

CR-V EHEV

As you read this manual, you will find Information that is preceded by a symbol NOTICE. This information is intended to help you avoid damage to your vehicle, other property, or the environment.

Symbols on labels attached to your vehicle are to remind you to read this owner's manual for proper and safe operation of your vehicle.

⚠ or ⚠⚠ is colour-coded to indicate "danger" (red), "warning" (orange), or "caution" (amber).

Safety Labels P. 112

## A Few Words About Safety

Your safety, and the safety of others, is very important. And operating this vehicle safely is an important responsibility.

To help you make informed decisions about safety, we have provided operating procedures and other information on labels and in this manual. This information alerts you to potential hazards that could hurt you or others.

Of course, it is not practical or possible to warn you about all the hazards associated with operating or maintaining your vehicle. You must use your own good judgement.

You will find this important safety information in a variety of forms, including:

- Safety Labels on the vehicle.
- Safety Messages preceded by a safety alert symbol and one of three signal words: DANGER, WARNING, or CAUTION.
  These signal words mean:

**ADANGER** 

You WILL be KILLED or SERIOUSLY HURT if you don't follow instructions.

**AWARNING** 

You CAN be KILLED or SERIOUSLY HURT if you don't follow instructions.

**A A**WARNING

You CAN be KILLED or SERIOUSLY HURT if you don't follow instructions.

**ACAUTION** 

You CAN be HURT if you don't follow instructions.

- Safety Headings such as Important Safety Precautions.
- Safety Section such as Safe Driving.
- **Instructions** how to use this vehicle correctly and safely.

This entire book is filled with important safety information - please read it carefully.

#### **Event Data Recorders**

Your vehicle is equipped with several devices commonly referred to as Event Data Recorders. They record various types of real time vehicle data such as SRS airbag deployment and SRS system components failure.

This data belongs to the vehicle owner and may not be accessed by anyone else except as legally required or with the permission of the vehicle owner.

However this data may be accessed by Honda, its authorised dealers and authorised repairers, employees, representatives and contractors only for the purpose of the technical diagnosis, research and development of the vehicle.

#### **Service Diagnostic Recorders**

Your vehicle is equipped with service-related devices that record information about powertrain performance and driving conditions. The data can be used to help technicians diagnose, repair and maintain the vehicle. This data may not be accessed by anyone else except as legally required or with the permission of the vehicle owner

However this data may be accessed by Honda, its authorised dealers and authorised repairers, employees, representatives and contractors only for the purpose of the technical diagnosis, research and development of the vehicle.

#### Digital Key\*

For more information on Digital Key, please visit the URL below. https://hondanews.eu/eu/en/corporate/media/photos/69919/ honda-motor-europe-bracknell-headquarters

\* Not available on all models

#### Owner's Manual Application Terms and Conditions\*

General

This application allows your Display Audio to automatically search for owner's manual updates that are specific to your vehicle and Display Audio every time the power mode of the vehicle is set to ON. This application periodically transmits a limited amount of vehicle and device information to our servers: Vehicle Identification Number (VIN), Display Audio hardware serial number, preferred language, Internet Protocol (IP) address, transaction log (alerts for or views of updates, update downloads and installation, usage of the owner's manual application), etc. When the application finds an update from the server, it prompts you to download and install.

When your Display Audio searches our servers for updates, we will automatically provide you with the opportunity to update the owner's manual. We will also maintain a log of the updates that are installed on our servers.

Your Personal Data

Should the aforementioned information transmitted to Honda constitute personal information in your region, please note that this information will be treated in strict accordance with the rules and regulations outlined in this notice as well as applicable data protection law.

The terms of our privacy policy are incorporated into these terms by reference and your use of system updates will be subject to the privacy policy. Our privacy policy sets out information about how we and any named third parties will process any personal data we collect from you or that you provide to us, via the utility. (See the Honda website (https://www.privacynotice.honda.eu) for further details.)

Honda collects, uses, and stores your personal data for the reasons set out below:

Where necessary for Honda's legitimate interests, as listed below, and where our interests are not overridden by your data protection rights.

to deliver owner's manual updates to you;

to allow us to improve and optimize the owner's manual application and services;

to respond to user questions and complaints; and for internal record keeping.

Protecting our legitimate business interests and legal rights. This includes, but is not limited to, use in connection with compliance, regulatory, auditing, legal claims (including disclosure of such information in connection with legal process or litigation) and other ethics and compliance reporting requirements.

Honda will also convert personal data into anonymous data and use it (normally on an aggregated statistical basis) for uses such as market research and analysis, to improve the owner's manual, to analyze trends, and to assess the success of software update releases. Aggregated personal information does not personally identify you or any other use of the owner's manual.

Honda may share this data with Honda's world wide support organization or affiliated Honda companies or other third parties engaged by Honda for the purposes of rendering support services in connection with system support.

\* Not available on all models

#### **System Updates Terms and Conditions**

General

Your vehicle has an application that allows your Display Audio to automatically search for Honda software updates that are specific to your Display Audio and its connected devices (initially every one (1) week via Wi-Fi or every four (4) weeks via Telematics Control Unit (TCU)\*, queries may occur more or less frequently due to internet outages, retries, direct user action, WAP push from the server or a change in guery policy on the Honda servers). This application periodically transmits to our servers a limited amount of vehicle and device information (Vehicle Identification Number (VIN), the Model Type (MT) Identification Number, Hardware and Software Part Number, Serial Number, Software Version, preferred language, Internet Protocol (IP) address, Transaction Log (alert or update viewing, update download and installation, software status), etc.). When the application finds an update from the server, the application initially asks permission to download and install the update. Where available, in your settings menu you may elect to automatically download and install these updates or you may elect to manually update the system.

When your Display Audio searches our servers for updates or alerts, we will automatically provide you with the opportunity to update your devices or transmit the update or alert directly to your Display Audio. We will also maintain on our servers a log of the updates or alerts that are installed.

#### Your Personal Data

Should the aforementioned information transmitted to Honda constitute personal information in your region, please note that this information will be treated in strict accordance with the rules and regulations outlined in this notice as well as applicable data protection law.

\* Not available on all models

The terms of our privacy notice are incorporated into these terms by reference and your use of system updates will be subject to the privacy notice. Our privacy notice sets out information about how we and any named third parties will process any personal data we collect from you or that you provide to us, via the application. See the Honda website for further details.

Honda collects, uses and stores your personal data for the reasons set out below:

- to deliver the system updates and related services to you;
- to allow us to improve and optimize the system updates products and services;
- to respond to user questions and complaints; and for internal record keeping.
- where necessary for Honda's legitimate interests, as listed below, and where our interests are not overridden by your data protection rights.

Protecting our legitimate business interests and legal rights includes, but is not limited to, use in connection with compliance, regulatory, auditing, legal claims (including disclosure of such information in connection with legal process or litigation) and other ethics and compliance reporting requirements.

Honda will also convert personal data into anonymous data and use it (normally on an aggregated statistical basis) for uses such as market research and analysis, to improve the system updates, to analyze trends, and to assess the success of software update releases. Aggregated personal information does not personally identify you or any other use of the system updates.

Honda may share this data with Honda's worldwide support organization or affiliated Honda companies or other third parties engaged by Honda for the purposes of rendering support services in connection with system support.

This owner's manual should be considered a permanent part of the vehicle and should remain with the vehicle when it is sold.

This owner's manual covers all models of your vehicle. You may find descriptions of equipment and features that are not on your particular model.

The images throughout this owner's manual (including the front cover) that depict features, equipment, and Audio/Information screen, Meter screens are only examples and may not be representative of your particular model.

The information and specifications included in this publication were in effect at the time of approval for printing. Honda Motor Co., Ltd. reserves the right, however, to discontinue or change specifications or design at any time without notice and without incurring any obligation.

Although this manual is applicable to both right-hand and left-hand drive models, the illustrations contained in this manual mainly refer to the left-hand drive models

#### **Safe Driving** P. 41

For Safe Driving P. 42 Seat Belts P. 47

## **▶** Instrument Panel P. 115

Indicators P. 116

Gauges and Displays P. 154

#### Controls P. 187

Clock P. 188

Locking and Unlocking the Doors P. 189

Operating the Switches Around the Steering Wheel P. 226 Interior Convenience Items P. 265

#### Features P. 291

Audio System P. 292

Display Audio P. 294

Airbags P. 60

Emergency Call (eCall) P. 404 Refuel Recommend\* P. 409

#### Driving P. 411

Braking P. 587

Before Driving P. 412

Towing a Trailer P. 416

Parking Your Vehicle P. 597

#### ▶ Maintenance P. 629

Before Performing Maintenance P. 630 Service Reminder System\* P. 634

Checking and Maintaining Wiper Blades P. 664

Climate Control System Maintenance P. 681 Cleaning P. 684

#### Handling the Unexpected P. 693

If a Tyre Goes Flat P. 694

Handling of the Jack P. 706

Indicator Coming On/Blinking P. 715 Fuses P. 721

If You Cannot Open the Tailgate P. 730

#### **▶** Information P. 733

Specifications P. 734

Identification Numbers P. 737

Open Source Licence P. 802

Post-Collision Braking System P. 82	Child Safety P. 83	Exhaust Gas	s Hazard P. 111 Safety Labels P	112
Tost compon braking system 1. 62	erina sarety 1. os	Exhludet Gue	STIAZATAT: TTT Salety Easters T	
Tailgate P. 202 Security Syste Mirrors P. 250 Climate Control System P. 284	m P. 213 Window Seats P. 253	s P. 219	Panoramic Roof P. 222	
Audio Error Messages P. 393	General	Information on th	ne Audio System P. 394	
				lin.
Off-road Guidelines P. 422 Multi-View Camera* P. 611	When Driving P. 424 Refueling P. 625		SING*/Honda SENSING 360* P. 4 my and CO <sub>2</sub> Emissions P. 628	174
Maintenance Schedule* P. 639 Checking and Maintaining Tyres P. 668 Accessories and Modifications P. 691	Maintenance Under the 12-Volt Battery P. 673		Replacing Light Bulbs P. 661 nsmitter Care P. 679	.4111111
Emergency Towing P. 728	If the 12-Volt Battery Is If You Cannot Unlock t		Overheating P. 713 P. 729	1
Evacuating the Vehicle in an Emergency P.	731			
Devices that Emit Radio Waves* P. 738	Declarati	on of conformity	Content Outline* P. 799	

## Contents

Quick Reference Guide P. 6

Safe Driving P. 41

Instrument Panel P. 115

Controls P. 187

Features P. 291

Driving P. 411

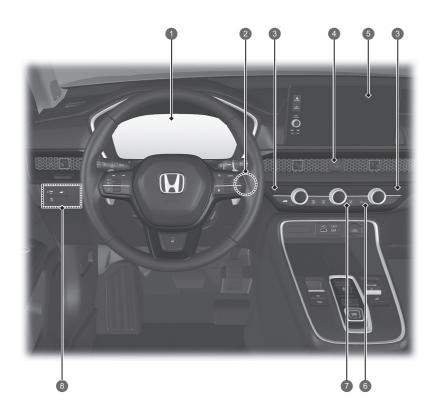
Maintenance P. 629

Handling the Unexpected P. 693

Information P. 733

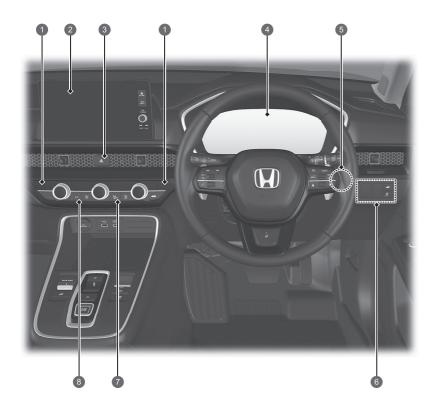
Index P. 804

Left-hand Drive Type



- O System Indicators → P.116
  Gauges → P.154
  Driver Information Interface → P.138
- 2 POWER Button P. 226
- Front Seat Heater Buttons → P.282
  Front Seat Ventilation Buttons\*
- 4 Hazard Warning Button
- S Audio System ► P. 292 Navigation System\*
  - See the Navigation System Manual
- 6 Climate Control System ←>P. 284
- Rear Demister/Heated Door Mirror Button 2246
- (Vehicle Stability Assist (VSA) System OFF) Button → P. 460
  - Power Tailgate Button P. 208
  - ♦ Headlight Adjuster\* → P. 236

#### Right-hand Drive Type



- Front Seat Heater Buttons → P.282

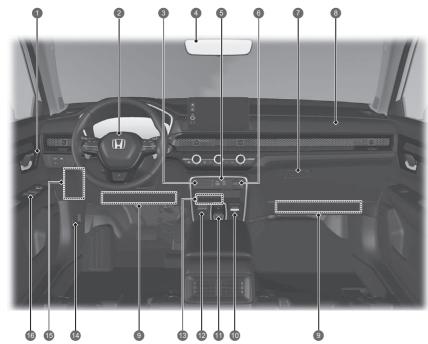
  Front Seat Ventilation Buttons\*
- Audio System →P.292
   Navigation System\*
   See the Navigation System Manual
- **3** Hazard Warning Button
- 4 System Indicators →R 116
   Gauges →R 154
   Driver Information Interface →R 138
- **⑤** POWER Button **○**P.226
- (Vehicle Stability Assist (VSA) System OFF) Button → 2.460
  - Power Tailgate Button P. 208

    Headlight Adjuster\* P. 236
- Rear Demister/Heated Door Mirror
- Button .246
- 8 Climate Control System →P.284



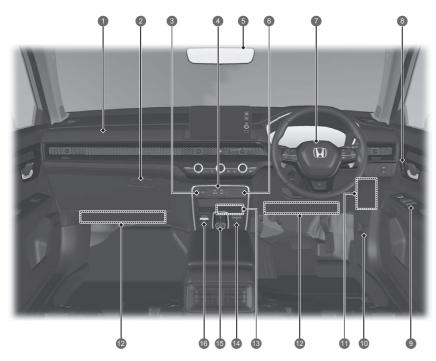
- Headlights/⟨⇒⇒ Turn Signals ► P. 228, 230 LaneWatch ← P. 470
- **②** Left Selector Wheel → P. 298
- **3** Horn (Press the area around .)
- **4** MoDE Button\* →P. 447 LIM Button\* →P. 447
- S Adaptive Cruise Control (ACC) with Low Speed Follow Buttons → ₹.522
- 6 ₩ Wipers/Washers ► P. 243 © CAMERA Button\* ► P. 612
- **③** Deceleration Paddle Selector + ←►P. 437
- Interval Button →P.540
- Heated Steering Wheel Button\*
- **③** Deceleration Paddle Selector →P.437
- Hands-Free Telephone System Buttons

Audio Remote Controls > 298



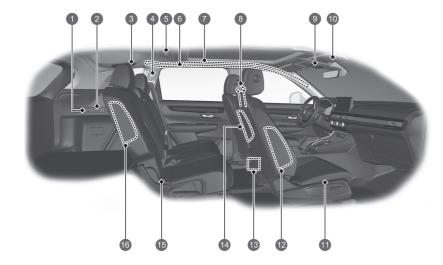
- 1 Memory Buttons\* → P. 248 SET Button\* → P. 248
- 2 Driver's Front Airbag P. 62
- Passenger's Front Airbag OFF Indicator
   → P.80
- **4** Rearview Mirror → P. 250
- **⑤** USB Ports **←>**P. 297
- 6 Accessory Power Socket > 277
- **⑦** Glove Box ←>P. 268
- Passenger's Front Airbag → P. 62
- Drive Mode Switch → P. 441
   Hill Descent Control Button → P. 445
- **1** Shift Button ► P. 430
- Electric Parking Brake Switch → P.587
   Automatic Brake Hold Button → P.591
- Wireless Charger → P. 278
- ⊕ Bonnet Release Handle → P. 648
- **⑤** Interior Fuse Box **○**P.723
- ⑤ Door Mirror Controls → R 251 Master Door Lock Switch → R 200 Power Window Switches → R 220

Right-hand Drive Type



- Passenger's Front Airbag → P.62
- ② Glove Box **→**P. 268
- Accessory Power Socket 
   → P. 277
- 4 USB Ports P. 297
- **⑤** Rearview Mirror **○**P.250
- ⑤ Passenger's Front Airbag OFF Indicator
  →P.80
- Driver's Front Airbag 
   → P.62
- 8 Memory Buttons\* →P.248 SET Button\* →P.248
- ② Door Mirror Controls ← P.251 Master Door Lock Switch ← P.200 Power Window Switches ← P.220
- **(1)** Bonnet Release Handle → P. 648
- **1** Interior Fuse Box **►** P. 723

- ⑤ Shift Button ► P. 430



- 2 Luggage Area Lights P. 267
- **③** Seat Belt with Detachable Anchorage ► 2.55
- Seat Belt (Installing a Child Restraint System) → P.104
   Seat Belt to Secure a Child Restraint System → P.106
- **⑤** Rear Map Lights **○**P. 266
- 6 Grab Handle Coat Hooks ←>P.271
- 8 Seat Belts R47
- 9 Panoramic Roof Switch → P.224
  Sunshade Switch → P.225
  Front Map Lights → P.266
  Sunglasses Holder → P.273
  SOS Button → P.406
  Ultrasonic/Tilt Sensor OFF Button\*
  → P.216
- Sun Visors Vanity Mirrors

- © Rear Seat ► R.257 Lower Anchorage Points to Secure a Child Restraint Systems ► R.99





- **1** Maintenance Under the Bonnet ← P. 647
- ② Windscreen Wipers →P. 243, 664
- 3 Power Door Mirrors →P. 251 Side Turn Signal Lights →P. 230, 661
- 4 Door Lock/Unlock Control →P.192
- **5** Tyres **→**P. 668, 694
- 6 Headlights → P. 228, 661 Front Turn Signal Lights, Position/Daytime Running Lights → P. 230, 661 Active Cornering Lights\* → P. 234, 661

- **1** High-Mount Brake Light **→**P.662
- ② Rear Wiper → P. 245, 666
- **③** Opening/Closing the Tailgate **→**P.202
- 4 Tailgate Outer Handle →P.203 Rear Licence Plate Light →P.228,662
- Multi-View Camera\* → P.611
  Multi-View Rear Camera\* → P.609
- 6 Taillights →P. 228, 662 Back-Up Lights →P. 662 Rear Fog Light →P. 232, 662
- P Brake/Taillights → P.228,661

  Rear Turn Signal Lights → P.230,661

  Rear Side Marker Lights → P.661
- 8 How to Refuel →P.626

## e: HEV

Your e: HEV vehicle uses both an electric motor and a petrol engine as propulsion sources, with the electric motor receiving electricity from an internal High Voltage battery and/or internal generator. The High Voltage battery is charged from the generator driven by the engine or regenerative braking.

When driving, your vehicle is propelled exclusively by the electric motor, exclusively by the petrol engine, or by a combination of the two. The system selects which propulsion source is most appropriate and automatically switches to it.

#### Energy efficiency

As with a petrol-powered vehicle, hybrid vehicle fuel efficiency and driving range is most impacted by your driving style. Aggressive acceleration and high-speed driving can easily trigger the system to switch the propulsion source to the petrol-powered engine. In addition, heavy climate control system use negatively affects vehicle range and efficiency. Either of these use patterns will more quickly reduce the High Voltage battery's state of charge.

#### Battery types

There are two types of batteries used in this vehicle; a standard 12-volt battery that powers the airbags, the interior and exterior lights, and other standard 12-volt systems; and a high voltage battery that is used to power the propulsion motor and recharge the 12-volt battery.

#### e: HEV MAIN COMPONENTS

**Petrol Engine**– Runs the generator and under certain conditions, drives the wheels directly.

**Generator**– Starts the engine and generates electric power when driven by the petrol engine to supply electricity to power the electric motor and/or to charge the High Voltage battery.

**Electric Motor**– Provides propulsion to drive the wheels in conjunction with the petrol engine in certain conditions and provides electricity to the High Voltage battery through regenerative braking.

**High Voltage Battery**– Provides electrical storage and serves as a power source for the electric motor.

Learning about the High Voltage battery's characteristics will help you to get the best handling and maximise the range of your electric vehicle.



- Petrol Engine
- 2 Generator & Electric Motor
- **3** High Voltage Battery

#### Sounds Unique to the e: HEV

When you first start driving this vehicle, you will likely hear some unfamiliar sounds, particularly when you turn on the power system, or while you are driving or accelerating from a stop. Some of these sounds are unique to this vehicle's powertrain, fuel, and climate control systems; others are similar to sounds generated by conventional automobiles that typically are masked by louder noises absent from a vehicle of this design. These sounds are not a cause for concern, and you will soon recognise them as normal and thus be able to detect any new or unusual noise should one develop.



Time

Operating mode	Electric Vehicle (EV)	Hybrid (HV)	Engine (Direct Drive)	Regeneration		
Driving state	Stopped or driven at low speeds:  Only the electric motor provides propulsion to the wheels.	<ul> <li>Driven in high-load conditions (e.g., when accelerating, going uphill):</li> <li>The Electric Motor provides propulsion to the wheels.</li> <li>The petrol engine drives the generator, supplying electricity to the electric motor for added propulsion or to the High Voltage battery for charging.</li> </ul>	<ul> <li>Driven in high-speed, low-load conditions:</li> <li>The petrol engine provides propulsion to the wheels.</li> <li>The High Voltage battery supplies electricity to the electric motor for added propulsion.</li> <li>The electric motor provides electricity to the High Voltage battery through regenerative braking.</li> </ul>	The accelerator pedal is released and the vehicle is decelerating.  The electric motor provides electricity to the High Voltage battery through regenerative braking.		
Power Flow Monitor						
Electric motor	Stopped/Running	Running	Generating/Running	Regenerating		
Generator	Stopped	Generating	No Output	Stopped/No Output		
Engine	Stopped	Running	Running	Stopped/No Output		
High Voltage battery	Discharge	Charging/Discharge	Charging/Discharge	Charging		

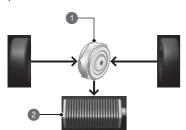


Time

Operating mode	Electric Vehicle (EV)	Hybrid (HV)	Engine (Direct Drive)	Regeneration
Driving state	Stopped or driven at low speeds:  Only the electric motor provides propulsion to the wheels.	<ul> <li>Driven in high-load conditions (e.g., when accelerating, going uphill):</li> <li>The Electric Motor provides propulsion to the wheels.</li> <li>The petrol engine drives the generator, supplying electricity to the electric motor for added propulsion or to the High Voltage battery for charging.</li> </ul>	<ul> <li>Driven in high-speed, low-load conditions:</li> <li>The petrol engine provides propulsion to the wheels.</li> <li>The High Voltage battery supplies electricity to the electric motor for added propulsion.</li> <li>The electric motor provides electricity to the High Voltage battery through regenerative braking.</li> </ul>	The accelerator pedal is released and the vehicle is decelerating.  The electric motor provides electricity to the High Voltage battery through regenerative braking.
Power Flow Monitor				
Electric motor	Stopped/Running	Running	Generating/Running	Regenerating
Generator	Stopped	Generating	No Output	Stopped/No Output
Engine	Stopped	Running	Running	Stopped/No Output
High Voltage battery	Discharge	Charging/Discharge	Charging/Discharge	Charging

#### Regenerative Energy and Regenerative Braking

When regenerative braking is in operation



When decelerating without the accelerator being depressed or the brake pedal being applied, or while driving downhill, the electric motor acts as a generator that recovers a portion of the electrical energy that was used to accelerate the vehicle. This regenerative braking slows the vehicle in a manner similar to engine braking in a petrol-powered vehicle. You can control the rate of deceleration by using the deceleration paddle selector.

- Motor
- 2 High Voltage Battery

#### Auto Engine Stop/Start

Your vehicle's petrol engine automatically stops running during vehicle operation or restarts while the vehicle is stationary when it is appropriate.

In the following cases, however, auto engine stop may not activate.

- The vehicle momentarily needs additional power for aggressive acceleration, or driving uphill or at high speed.
- The climate control system is in heavy use.
- The High Voltage battery temperature is high or low.
- The High Voltage battery is too low on charge.

#### Predictive Eco Assist\*

Predictive Eco Assist helps you drive more economically to your destination during navigation route guidance. It predicts how much the high voltage battery can be charged by regenerative braking when driving downhill on the way to the destination, and operates in EV mode as much as possible.

If there are any stops on the way to the destination, it works more effectively if they are set as waypoints.

If you leave the suggested navigation route, Predictive Eco Assist may not function in a way that is suitable for your route.

You can turn Predictive Eco Assist on and off in Vehicle Settings using the audio/information screen.

**→ How to Customize the Vehicle Settings** → P. 364

## **Safety Precautions**



Do not cover the air intake.



Air Intake

If the air intake is obstructed during vehicle operation, the High Voltage battery can become too hot. To protect the battery, the system may start to limit the battery's output and cause the power system and 12-volt battery charging system indicators to come on.

#### Do not touch the High Voltage system

Attempting to take a High Voltage system component apart or disconnect one of its wires can cause severe electrical shock. Make sure that any maintenance or repairs to the High Voltage system are performed by a Honda dealer.

#### If a crash occurs

- Be careful of electric shock hazard.
- ▶If a severe crash damages your vehicle's High Voltage system, there is a possibility of electrical shock due to exposed High Voltage components or wires. If this happens, do not touch any of the High Voltage system components or any of its orange wires.
- Avoid contact with High Voltage battery fluid.
- ▶The High Voltage battery contains a flammable electrolyte that could leak as a result of a severe crash. Avoid skin or eye contact with the electrolyte as it is corrosive. If you accidentally come into contact with the electrolyte, rinse the exposed skin or flush your eyes with copious amounts of water for at least five minutes, and seek medical attention immediately.
- Use a fire extinguisher for an electrical fire.
- ▶ Attempting to extinguish an electrical fire with even a small quantity of water, from a garden hose for instance, can be dangerous.
- Any time the vehicle is damaged in a crash, have it repaired by a dealer.

#### **Emergency Shutdown System for the High Voltage System**

If the vehicle is involved in a crash, the emergency shutdown system will activate depending on the severity of the impact. When the system activates, the High Voltage system automatically shuts down, and the vehicle can no longer move under its own power. To return the High Voltage system back to normal operation, consult a dealer.

#### When the vehicle is disposed

• The High Voltage battery is a Lithium ion battery. Honda collects and recycles used High Voltage batteries - consult with your dealer for proper battery disposal in the event your vehicle is not repairable.

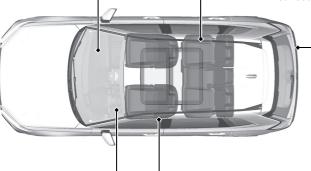
## Safe Driving CRAIN

## Airbags (>P.60)

 Your vehicle is fitted with airbags to help to protect you and your passengers during a moderate-to-severe collision.

## Child Safety RES

- All children 12 and younger should be seated in the rear seat.
- Small children should be properly restrained in a front-facing child restraint system.
- Infants must be properly restrained in a rear-facing child restraint system on a rear seat.



#### Exhaust Gas Hazard

 Your vehicle emits dangerous exhaust gases that contain carbon monoxide. Do not run the engine in confined spaces where carbon monoxide gas can accumulate.

### Seat Belts CRAT

- Fasten your seat belt and sit upright well back in the seat.
- Check that your passengers are wearing their seat belts correctly.

## Before Driving Checklist R46

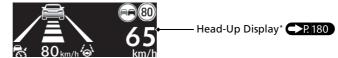
 Before driving, check that the front seats, head restraints, steering wheel, and mirrors have been properly adjusted.

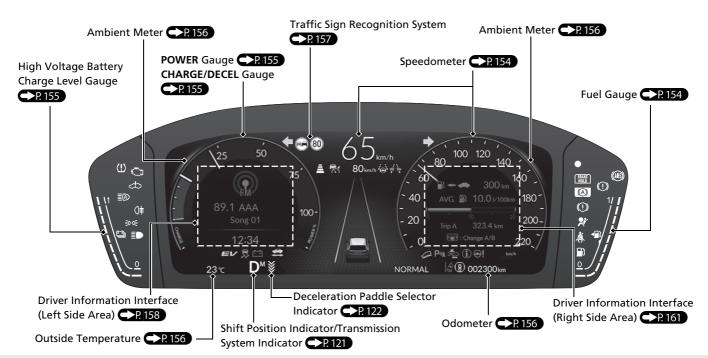


Fasten your lap belt as low as possible.

## Instrument Panel

Indicators (CRITE)/Gauges (CRITE)/Driver Information Interface (CRITE)/Head-Up Display\* (CRITE)





## Controls CRIED

#### Clock CXP.188

You can adjust the clock and customize the clock display.

**○**P. 312

#### POWER Button R226

Press the button to change the vehicle's power mode.



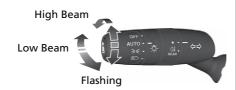
## Turn Signals →P.230

**Turn Signal Control Lever** 



## Lights P. 228

**Light Control Switches** 



## **Wipers and Washers**



Wiper/Washer Control Lever

MIST
OFF
AUTO: Wiper speed varies
automatically
LO: Low speed wipe
HI: High speed wipe



Pull towards you to spray washer fluid.

Adjustment Ring

-: Low sensitivity

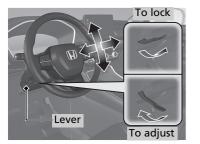
+: High sensitivity

**AUTO** should always be turned **OFF** before the following situations in order to prevent severe damage to the wiper system:

- Cleaning the windscreen
- Driving through a car wash
- No rain present

### Steering Wheel P249

 To adjust, push the adjustment lever down, adjust to the desired position, then lock the lever back in place.



## Unlocking the Front Doors from the Inside

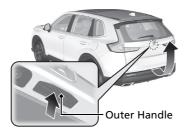
#### **◯** P. 200

• Pull either front door inner handle to unlock and open it at the same time.



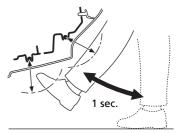
### Tailgate P202

- Press the outer handle to unlock and open the tailgate when you carry the keyless remote on you.
- Press the power tailgate button on the driver side control panel.
- Press the power tailgate button on the remote transmitter.



With the keyless remote on you, raise and lower your foot (in a kicking motion) under the centre of the rear bumper to open or close the tailgate.





#### **Power Door Mirrors**

#### **○**P. 251

- With the power mode in ON, move the selector switch to L or R.
- Push the appropriate edge of the adjustment switch to adjust the mirror.
- Press the folding button to fold in and out the door mirrors.

Folding Button Selector Switch



Adjustment Switch

### Power Windows (>P.219)

- With the power mode in ON, open and close the power windows.
- If the power window lock button is in the off position, each passenger's window can be opened and closed with its own switch.
- If the power window lock button is in the ON position (indicator on), each passenger's window switch is disabled.

Indicator Power Window Lock Button

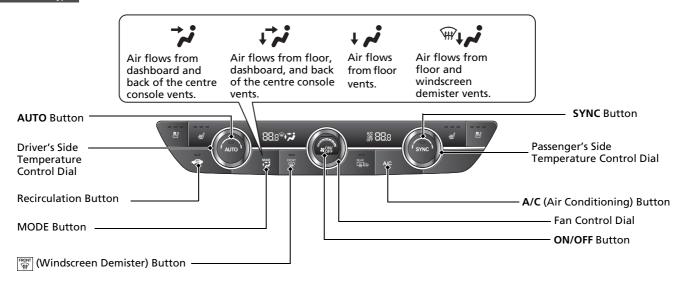


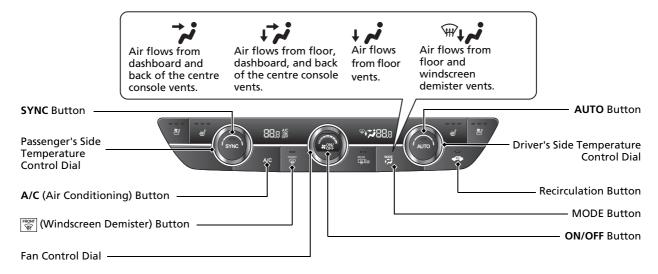
Window Switch

### Climate Control System R284

- Press the **AUTO** button to activate the climate control system.
- Press the soft button to turn the system on or off.
- Press the button to defrost the windscreen.

#### Left-hand Drive Type

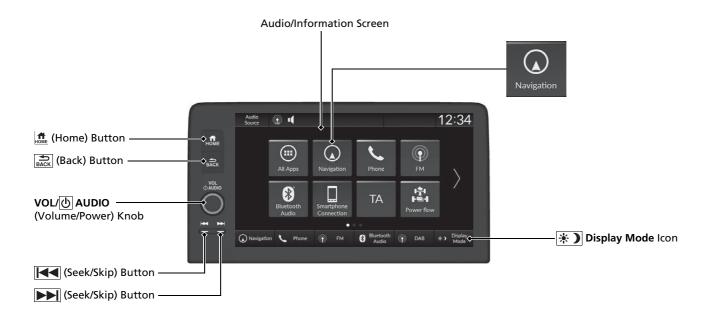




## Features C2229D

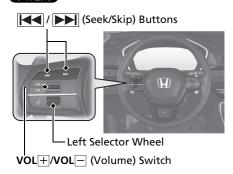
## Audio System P. 292, 294

For navigation system\* operation See the Navigation System Manual



#### **Audio Remote Controls**

#### →P. 298



- VOL / VOL (Volume) Switch Press to adjust the volume up/down.
- [ / [ Seek/Skip) Buttons Radio:

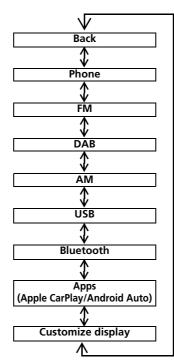
Press | to skip to the beginning of the next song or return to the beginning of the current song.

USB flash drive:

Press and hold to change a folder.

Left Selector Wheel Roll up or down:

To cycle through the audio modes, roll up or down and then press the left selector wheel:



## Driving (C)22411)

#### Transmission <> 2.429

• Select P and depress the brake pedal when turning on the power.

#### **Shift Operation**







Press the P button.
Used when parking or turning the power on or off.



#### Reverse

Press back the R button. Used when reversing.



#### Neutral

Press the N button. Transmission is not locked.



#### **Drive/B Position**

Each time you press the D/B button, the mode switches between Drive and **B** Position mode.

#### Drive

- Used for normal driving.
- The deceleration paddle selector can be used temporarily.
- The deceleration paddle selector can be used when **SPORT** mode is ON.

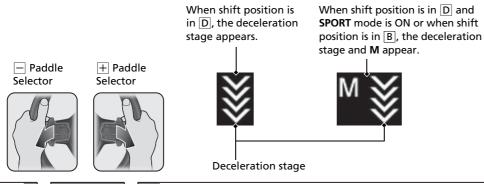
#### B Position

- Used when driving down a long hill and to increase regenerative braking.
- The deceleration paddle selector can be used.

#### Deceleration Paddle Selector P. 436

When you release the accelerator pedal, you can control the rate of deceleration without releasing your hands from the steering wheel. Using the deceleration paddle selector situated on the steering wheel, you can sequentially shift through four stages of deceleration.

- When shift position is in D
  If you pull back the paddle selector, the rate of deceleration will change temporarily, and the stage will appear on the gauge.
- When shift position is in D and SPORT mode is ON or when shift position is in B If you pull back the paddle selector, the rate of deceleration will change and the stage along with M will appear on the gauge.





## Adjustable Speed Limiter

#### **◯** P. 447

This system enables you to set a maximum speed that cannot be exceeded even if you are depressing the accelerator pedal.

- To use the adjustable speed limiter, press the button. Select the adjustable speed limiter by pressing the LIM\*1 or with button, then press the RES/+/SET/-switch up or down when your vehicle reaches the desired speed.
- The vehicle speed limit can be set from 30 km/h (18 mph) to 250 km/h (156 mph).

#### VSA On and Off R460

- The Vehicle Stability Assist (VSA) system helps to stabilise the vehicle during cornering, and helps to maintain traction while accelerating on loose or slippery road surfaces.
- VSA comes on automatically every time you turn the power system on.
- To partially disable or fully restore VSA function, press and hold the 🗟 (VSA **OFF**) button until you hear a beep.

## Deflation Warning System R463

- Detects a change in tyre conditions and overall dimensions due to decrease in tyre pressures.
- The Deflation Warning System is turned on automatically every time you turn the power system on.
- A calibration procedure must be performed when certain conditions arise.

#### CMBS On and Off

- When a possible frontal collision is likely unavoidable, the CMBS can reduce the vehicle speed and the severity of the collision.
- The CMBS is turned on every time you turn the power system on.
- To turn the CMBS on or off, use the safety support of the driver information interface.

<sup>\*1:</sup> Models with Honda SENSING

<sup>\*2:</sup> Models with Honda SENSING 360

## Refueling P. 625

Fuel recommendation: EN 228 standards petrol/gasohol fuel

Unleaded premium petrol/gasohol up to E10 (90% petrol and 10% ethanol), research octane

number 95 or higher

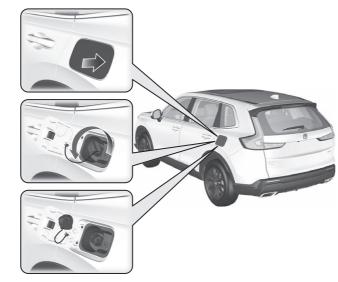
Fuel tank capacity: 57 L (12.5 Imp gal)

1 Unlock the driver's door.

→P. 199

- Press and release the area indicated by the arrow to release the fuel fill door.
  You will hear a click and the lid will open slightly.
- Turn the fuel fill cap slowly to remove the cap.

- Place the cap in the holder on the fuel fill door.
- **5** After refueling, screw the cap back on until it clicks at least once.



## Honda SENSING\*/Honda SENSING 360\*

Assists with functions such as acceleration, braking, and steering in order to reduce the burden on the driver, as well as avoid or reduce the severity of collisions.

Honda SENSING/Honda SENSING 360 has the following functions.

## Collision Mitigation Braking System (CMBS)

**○**P. 479

The system can assist you when it determines there is a possibility of your vehicle colliding with a vehicle (including motorcycles) ahead from behind, an oncoming vehicle in front, a vehicle approaching from the side, a pedestrian, or someone riding a bicycle (moving bicycle). The CMBS is designed to alert you when the potential for a collision is determined, as well as assist in reducing speed, avoiding collisions, and reducing collision severity.

## Low Speed Braking Control (\$\infty\)? 493

Using sonar sensors located on the front and rear bumpers, this system can detect if there is danger of a potential collision with a wall or other obstacle during normal driving or when the accelerator pedal is depressed with too much force. The system then assists in avoiding collisions and reducing damage from impact through Low Speed Brake function and/or Collision Mitigation Throttle Control and Rear Collision Mitigation Throttle Control.

## Front Cross Traffic Warning\* (>P: 499)

Uses the radar sensors to detect vehicles ahead of you approaching from the side, and alerts you if a vehicle approaching from the side is detected.

## Road Departure Mitigation System (29.505)

Alerts and helps to assist you when the system detects a possibility of your vehicle crossing over detected lane markings, or approaching the outer edge of the pavement (into grass or gravel border) or a detected oncoming vehicle.

## Lane Change Collision Mitigation\*

When you change lanes, the system gives visual and audible alerts, along with steering assistance, if it detects the risk of a vehicle colliding with yours from a rear corner.

# Adaptive Cruise Control (ACC) with Low Speed Follow \$\ightarrow\$2520

Helps to maintain a constant vehicle speed and a set following-interval behind a vehicle detected ahead of yours and, if the detected vehicle comes to a stop, can decelerate and stop your vehicle, without you having to keep your foot on the brake or the accelerator.

## **Intelligent Speed Limiter**

→P. 453

Automatically sets the speed limit that the traffic sign recognition system detects. And the speed limit cannot be exceeded even if you are depressing the accelerator pedal. If you fully depress the accelerator the speed limit can be exceeded.

## Lane Keeping Assist System (LKAS) (CR. 547)

Provides steering input to help to keep the vehicle in the middle of a detected lane and provides tactile, audible and visual alerts if the vehicle is detected drifting out of its lane.

#### Traffic Jam Assist

The Traffic Jam Assist system uses a camera mounted to the upper portion of the windscreen to detect and monitor left and right white (or yellow) traffic lane lines. Based on inputs from the camera, the system can apply steering torque to keep your vehicle in the centre of the detected lane.

## Active Lane Change Assist\* CR 568

Assists with steering when you operate the turn signal lever to change lanes on motorways.

## Traffic Sign Recognition System R 574

Reminds you of road sign information, such as the current speed limit and that overtaking is prohibited, and notifies you if your vehicle is exceeding the speed limit.

## Auto High-Beam\* > 237

The front sensor camera detects the light sources ahead of the vehicle such as the lights of a preceding or oncoming vehicle, or street lights. When you are driving at night, the system automatically switches the headlights between low beam and high beam depending on the situation.

## **Adaptive Driving Beam\***

→P. 240

When driving at night, the front sensor camera detects light sources such as street lights or the lights of an oncoming or preceding vehicle. The system automatically switches the headlights between low and high beam depending on the situation. In addition, the system automatically adjusts the light distribution of the high beams in order to reduce glare for preceding and oncoming vehicles.

## Blind Spot Information System R 465

When the system detects vehicles approaching from behind in adjacent lanes, the appropriate indicator comes on, providing assistance when you change lanes.

### **Parking Sensor System**

→P. 599

The corner and centre sensors monitor obstacles around your vehicle, and the beeper, driver information interface and audio/information screen let you know the approximate distance between your vehicle and the obstacle.

#### **Cross Traffic Monitor**

**○**P. 605

Monitors the rear corner areas using the radar sensors when reversing, and alerts you if a vehicle approaching from a rear corner is detected.

The system is convenient when you are backing out of a parking space.

### **Driver Attention Monitor**

**→**P. 170

The Driver Attention Monitor analyses steering inputs to determine if the vehicle is being driven in a manner consistent with drowsy or inattentive driving. If it determines that the vehicle is being driven in such a manner, it will display the degree of the driver's attention on the driver information interface.

# Maintenance (2869)

# Under the Bonnet R647

- Check engine oil, engine coolant, high voltage system coolant, and windscreen washer fluid. Add when necessary.
- Check brake fluid.
- Check the 12-volt battery condition monthly.
- Pull the bonnet release handle under the driver's side lower outside corner of the dashboard.



2 Locate the bonnet latch lever, push it to the side, and then raise the bonnet. Once you have raised the bonnet slightly, you can release the lever.



When finished, close the bonnet and make sure it is firmly locked in place.

# Wiper Blades ← P.664

- When lifting the front wiper arms, move them into the maintenance position before lifting them.
- Replace blades if they leave streaks across the windscreen or become noisy.



Inspect tyres and wheels regularly.

- Check tyre pressures regularly.
- Install winter tyres for winter driving.

• Inspect all lights regularly.

# Handling the Unexpected Cases

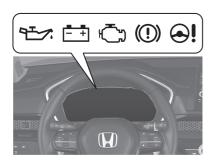
# Flat Tyre P694

 Park in a safe location and repair the flat tyre using the tyre repair kit in the luggage area.



# Indicators Come On P715

• Identify the indicator and consult the owner's manual.



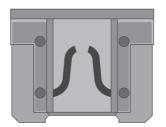
# Power System Won't Start (CR707)

 If the 12-volt battery is dead, jump start using a booster battery.



# Blown Fuse ( R721)

 Check for a blown fuse if an electrical device does not operate.



# Overheating P.713

 Park in a safe location. If you do not see steam under the bonnet, open the bonnet, and let the power system cool down.

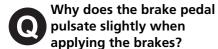


# **Emergency Towing** →P.728

 Call a professional towing service if you need to tow your vehicle.



# What to Do If



vehicle. Why?



This can occur when the ABS activates and does not indicate a problem. Apply firm, steady pressure on the brake pedal. Never pump the brake pedal.

→ Anti-lock Brake System (ABS) → P. 594





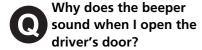
Check if the childproof lock is in the lock position. If so, open the rear door with the outside door handle. To cancel this function, slide the lever up to the unlock position.



Why do the doors lock after I unlocked the doors?



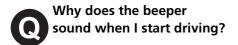
If you do not open the doors within 30 seconds, the doors are relocked automatically for security.





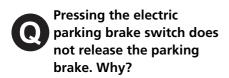
The beeper sounds when:

- The power mode is in ACCESSORY.
- The exterior lights are left on.



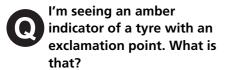


The beeper sounds when the driver and/or front passenger are not wearing their seat belts.





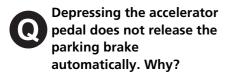
Press the electric parking brake switch with the brake pedal depressed.





The Deflation Warning System needs attention. If you recently inflated or changed a tyre, you have to recalibrate the system.

**Deflation Warning System** → P. 463





- Fasten the driver's seat belt.
- Check if the transmission is in P or N. If so, select any other position.

Why does the shift position automatically change to P when I open the driver's door to check for parking space lines when reversing?



- Fasten the driver's seat belt.
- Close the driver's door and manually change the shift position.

When opening the driver's door ← № 433



Why do I hear a screeching sound when I apply the brake pedal?



The brake pads may need to be replaced. Have your vehicle inspected by a dealer.



Is it possible to use unleaded petrol with a Research Octane Number (RON) of 91 or higher on this vehicle?



Your vehicle is designed to operate on premium unleaded petrol with a research octane of 95 or higher. If this octane grade is unavailable, regular unleaded petrol with a research octane of 91 or higher may be used temporarily. The use of regular unleaded petrol can cause metallic knocking noises in the engine and will result in decreased engine performance. The long-term use of regular-grade petrol can lead to engine damage.

# Safe Driving

You can find many safety recommendations throughout this chapter, and throughout this manual.

# For Safe Driving Important Safety Precautions......42

Important Handling Info	rmation 44
Your Vehicle's Safety Fea	atures45
Safety Checklist	46
Seat Belts	
About Your Seat Belts	47
Fastening a Seat Belt	52
Seat Belt Inspection	58
Anchorage Points	59
Airbags	
Airbag System Compone	ents60

Types of Airbags 62
Front Airbags (SRS)62
Knee Airbags 68
Centre Airbag72
Side Airbags74
Side Curtain Airbags 77
Airbag System Indicators79
Airbag Care81
ost-Collision Braking System
About the Post-Collision Braking System82
hild Safety
Protecting Child Passengers 83

86
108
111
112

# For Safe Driving

The following pages explain your vehicle's safety features and how to use them properly. The safety precautions below are ones that we consider to be among the most important.

# **Important Safety Precautions**

#### ■ Always wear your seat belt

A seat belt is your best protection in all types of collisions. Airbags are designed to supplement seat belts, not replace them. So even though your vehicle is equipped with airbags, make sure you and your passengers always wear your seat belts, and wear them properly.

#### ■ Restrain all children

Children aged 12 and under should ride properly restrained in a back seat, not the front seat. Infants and small children should be restrained in a child restraint system. Larger children should use a booster seat and a lap/shoulder seat belt until they can use the belt properly without a booster seat.

#### ■ Be aware of airbag hazards

While airbags can save lives, they can cause serious or fatal injuries to occupants who sit too close to them, or are not properly restrained. Infants, young children, and short adults are at the greatest risk. Be sure to follow all instructions and warnings in this manual.

#### ■ Don't drink and drive

Alcohol and driving don't mix. Even one drink can reduce your ability to respond to changing conditions, and your reaction time gets worse with every additional drink. So don't drink and drive, and don't let your friends drink and drive, either.

#### 

Some countries prohibit the use of mobile phones other than hands-free devices by the driver while driving.

#### ■ Pay appropriate attention to the task of driving safely

Engaging in mobile phone conversation or other activities that keep you from paying close attention to the road, other vehicles, and pedestrians could lead to a crash. Remember, situations can change quickly, and only you can decide when it is safe to divert some attention away from driving.

#### **■** Control your speed

Excessive speed is a major factor in crash injuries and deaths. Generally, the higher the speed, the greater the risk, but serious injuries can also occur at lower speeds. Never drive faster than is safe for current conditions, regardless of the maximum speed posted.

#### ■ Keep your vehicle in safe condition

Having a tyre blowout or a mechanical failure can be extremely hazardous. To reduce the possibility of such problems, check your tyre pressures and condition frequently, and perform all regularly scheduled maintenance.

#### ■ Do not leave children unattended in the vehicle

Children, pets, and people needing assistance left unattended in the vehicle may be injured if they activate one or more of the vehicle controls. They may also cause the vehicle to move, resulting in a crash in which they and/or another person(s) can be injured or killed. Also, depending on the ambient temperature, the temperature of the interior may reach extreme levels, which can result in harm or death. Even if the climate control system is on, never leave them in the vehicle unattended as the climate control system can shut off at any time.

# **Important Handling Information**

Your vehicle has higher ground clearance than a passenger vehicle designed for use only on pavement. Higher ground clearance has many advantages for off-road driving. It allows you to travel over bumps, obstacles, and rough terrain. It also provides good visibility so you can anticipate problems earlier.

These advantages come at some cost. Because your vehicle is taller and rides higher off the ground, it has a higher centre gravity making it more susceptible to tipping or rollover if you make abrupt turns. Utility vehicles have a significantly higher rollover rate than other types of vehicles. In a rollover crash, an unbelted person is significantly more likely to die than a person wearing a seat belt. As a reminder, make sure you and your passengers always wear seat belts.

#### 

For information on how to reduce the risk of rollover, read:

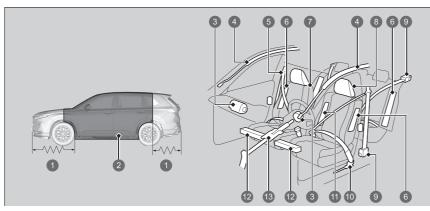
**▶ Precautions While Driving** P. 427

Off-road Guidelines P. 422

Failure to operate your vehicle correctly might result in a crash or a rollover.

In many countries, the law prohibits off-road driving, e.g., driving in forests, trailblazing, etc. Please check your local laws and regulations before commencing any off-road driving activity.

# **Your Vehicle's Safety Features**



- Crush Zones
- Safety Cage
- Front Airbags
- 4 Side Curtain Airbags
- Seat Belts
- **6** Side Airbags
- Seats and Seat-Backs
- 8 Head Restraints
- Seat Belt Tensioners
- 10 Outer Lap Pretensioners
- Centre Airbag
- Knee Airbag
- Collapsible Steering Column

The following checklist will help you take an active role in protecting yourself and your passengers.

#### ∑Your Vehicle's Safety Features

Your vehicle is equipped with many features that work together to help to protect you and your passengers during a crash.

Some features do not require any action on your part. These include a strong steel framework that forms a safety cage around the passenger compartment, front and rear crush zones, a collapsible steering column, and tensioners that tighten the front and rear outer seat belts in a sufficient crash.

However, you and your passengers cannot take full advantage of these features unless you remain seated in the correct position and always wear your seat belts. In fact, some safety features can contribute to injuries if they are not used properly.

# **Safety Checklist**

For the safety of you and your passengers, make a habit of checking these items each time before you drive.

Adjust your seat to a position suitable for driving. Be sure the front seats are
adjusted as far to the rear as possible while allowing the driver to control the
vehicle. Sitting too close to a front airbag can result in serious or fatal injury in a
crash.

**Seats** P. 253

• Adjust head restraints to the proper position. Head restraints are most effective when the centre of the head restraint aligns with the centre of your head. Taller persons should adjust their head restraint to the highest position.

Adjusting the Front Head Restraint Positions P. 261

Always wear your seat belt, and make sure you wear it properly. Confirm that any
passengers are properly belted as well.

Fastening a Seat Belt P. 52

 Protect children by using seat belts or child restraint systems according to a child's age, height, and weight.

**■ Child Safety** P. 83

#### Safety Checklist

If the door and/or tailgate open message appears on the driver information interface, a door and/or the tailgate is not completely closed. Close all doors and the tailgate tightly until the message disappears.

▶ Driver Information Interface Warning and Information Messages P. 138



# **Seat Belts**

#### **About Your Seat Belts**

Seat belts are the single most effective safety device because they keep you connected to the vehicle so that you can take advantage of many built-in safety features. They also help to keep you from being thrown against the inside of the vehicle, against any passengers, or out of the vehicle. When worn properly, seat belts also keep your body properly positioned in a crash so that you can take full advantage of the additional protection provided by the airbags.

In addition, seat belts help to protect you in almost every type of crash, including:

- frontal impacts
- side impacts
- rear impacts
- rollovers

■ About Your Seat Belts

## **AWARNING**

Not wearing a seat belt properly increases the chance of serious injury or death in a crash, even though your vehicle has airbags.

Be sure you and your passengers always wear seat belts and wear them properly.

**WARNING:** Seat belts are designed to bear upon the bony structure of the body, and should be worn low across the front of the pelvis or the pelvis, chest and shoulders, as applicable; wearing the lap section of the belt across the abdominal area must be avoided.

**WARNING:** Seat belts should be adjusted as firmly as possible, consistent with comfort, to provide the protection for which they have been designed. A slack belt will greatly reduce the protection afforded to the wearer

**WARNING:** Belts should not be worn with straps twisted.

**WARNING:** Each belt assembly must only be used by one occupant; it is dangerous to put a belt around a child being carried on the occupant's lap.

Continued 47

#### **■** Lap/shoulder seat belts

All five seating positions are equipped with lap/shoulder seat belts with emergency locking retractors. In normal driving, the retractor lets you move freely while keeping some tension on the belt. During a collision or sudden stop, the retractor locks to restrain your body.

The seat belt must be properly secured when using a front-facing child restraint system.

**▶ Installing a Child Restraint System with a Lap/Shoulder Seat Belt** P. 104

#### ■ Proper use of seat belts

Follow these guidelines for proper use:

- All occupants should sit upright, well back in the seat, and remain in that position for the duration of the trip. Slouching and leaning reduce the effectiveness of the belt and can increase the chance of serious injury in a crash.
- Never place the shoulder part of a lap/shoulder seat belt under your arm or behind your back. This could cause very serious injuries in a crash.
- Two people should never use the same seat belt. If they do, they could be very seriously injured in a crash.
- Do not put any accessories on the seat belts. Devices intended to improve comfort or reposition the shoulder part of a seat belt can reduce the protective capability and increase the chance of serious injury in a crash.

#### ■ About Your Seat Belts

If you extend the seat belt too quickly, it will lock in place. If this happens, slightly retract the seat belt, then extend it slowly.

Seat belts cannot completely protect you in every crash. But in most cases, seat belts can reduce your risk of serious injury.

Most countries require you to wear seat belts. Take time to familiarise with the legal requirements of the countries in which you will drive.

#### Seat Belt Reminder



#### **■** Front seats

The seat belt system includes an indicator on the instrument panel to remind the driver or a front passenger or both to fasten their seat belts.

If you set the power mode to ON and a seat belt is not fastened, the indicator will come on. If the driver or front passenger does not fasten the belt, the indicator will remain on.

The beeper will periodically sound and the indicator will blink while the vehicle is moving until the seat belt is fastened.

#### Seat Belt Reminder

The indicator will also come on if a front passenger does not fasten their seat belt within six seconds after the power mode is set to ON.

When no one is sitting in the front passenger's seat, the indicator will not come on and the beeper will not sound.

If the indicator comes on or the beeper sounds with no one sitting in the front passenger's seat. Check if:

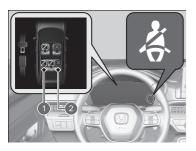
- There is nothing heavy placed on the front passenger seat.
- The driver's seat belt is fastened.

If the indicator does not light when the passenger is seated and is not fastened, something may be interfering with the occupant detection sensor. Check if:

- A cushion is placed on the seat.
- The front passenger is not sitting properly.

If none of these conditions exist, have your vehicle checked by a dealer.

Continued 49



- Fastened
- Unfastened

#### ■ Rear seats

Your vehicle monitors rear seat belt use. The driver information interface notifies you if any of the rear seat belts are not used with a seating position occupied.

The display appears when:

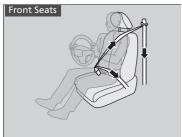
- Any of the rear passenger seat belts are unfastened when the power mode is set to ON
- A rear door is opened and then closed.
- Any of the rear passengers fasten or unfasten their seat belt

The seat belt reminder indicator blinks and the beeper sounds if any rear passenger seat belts are unfastened while driving.

#### Automatic Seat Belt Tensioners

The front seats and the outer rear seats are equipped with automatic seat belt tensioners to enhance safety.

The tensioners automatically tighten the front seat belts and the outer rear seat belts during a moderate-to-severe frontal collision, sometimes even if the collision is not severe enough to inflate the front airbags or the front knee airbags.





#### 

The seat belt tensioners can only operate once. If a tensioner is activated, the SRS indicator will come on. Have a dealer replace the tensioner and thoroughly inspect the seat belt system as it may not offer protection in a subsequent crash.

During a moderate-to-severe side impact, the tensioners on both sides of the vehicle also activate.

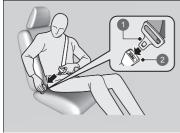
# **Fastening a Seat Belt**

After adjusting a front seat to the proper position, and while sitting upright and well back in the seat (see illustrations for correct seating posture):

**Seats** P. 253



1. Pull the seat belt out slowly.



- **2.** Insert the latch plate into the buckle, then tug on the belt to make sure the buckle is secure.
  - ► Make sure that the belt is not twisted or caught on anything.

#### ■ Fastening a Seat Belt

No one should sit in a seat with an inoperative seat belt or one that does not appear to be working correctly. Using a seat belt that is not working properly may not protect the occupant in a crash. Have a dealer check the belt as soon as possible.

If the seat belt appears to be locked in a fully retracted position, firmly pull out on the shoulder belt once, then push it back in.

Then, smoothly pull it out of the retractor and fasten. If you are unable to release the seat belt from a fully retracted position, do not allow anyone to sit in the seat, and take your vehicle to a dealer for repair.

- **About Your Seat Belts** P. 47
- **Seat Belt Inspection** P. 58

- Latch Plate
- 2 Buckle



- **3.** Position the lap part of the belt as low as possible across your hips (see illustration), then pull up on the shoulder part of the belt so the lap part fits snugly. This lets your strong pelvic bones take the force of a crash and reduces the chance of internal injuries.
- **4.** If necessary, pull up on the belt again to remove any slack, then check that the belt rests across the centre of your chest and over your shoulder. This spreads the forces of a crash over the strongest bones in your upper body.

>> Fastening a Seat Belt

# **AWARNING**

Improperly positioning the seat belts can cause serious injury or death in a crash.

Make sure all seat belts are properly positioned before driving.

To release the belt, push the red **PRESS** button and then guide the belt by hand until it has retracted completely.

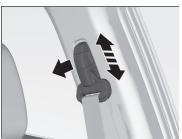
When exiting the vehicle, be sure the belt is properly stowed so that it will not get caught in the closing door.

Never insert any foreign objects into the buckle or retractor mechanism.

Continued 53

# Adjusting the Shoulder Anchorage

The front seats and rear outer seats have adjustable shoulder anchorages to accommodate taller and shorter occupants.



- **1.** Move the anchorage up and down while pulling the shoulder anchorage outward.
- **2.** Position the anchorage so that the belt rests across the centre of your chest and over your shoulder.

#### ∑Adjusting the Shoulder Anchorage

After an adjustment, make sure that the shoulder anchorage position is secure.

The shoulder anchorage height can be adjusted to four levels. If the belt contacts your neck, lower the height one level at a time.

#### Seat Belt with Detachable Anchorage



**1.** Pull out the seat belt's small latch plate and the latch plate from each holding slot in the ceiling.

2. Line up the triangle marks on the small latch plate and anchorage buckle. Make sure the seat belt is not twisted. Attach the

belt to the anchorage buckle.

- 1 Latch Plate
- Small Latch Plate



- Anchorage Buckle
- 2 Small Latch Plate

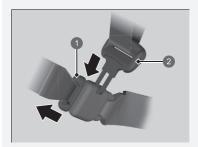
Seat Belt with Detachable Anchorage

# **AWARNING**

Using the seat belt with the detachable anchorage unfastened increases the chance of serious injury or death in a crash.

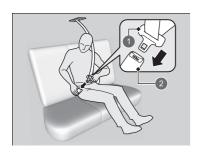
Before using the seat belt, make sure the detachable anchorage is correctly latched.

To unlatch the detachable anchorage, insert the latch plate into the slot on the side of the anchorage buckle



- Small Latch Plate
- 2 Latch Plate

Continued 55



**3.** Insert the latch plate into the buckle. Properly fasten the seat belt the same way you fasten the lap/shoulder seat belt.

- 1 Latch Plate
- 2 Buckle

### Advice for Pregnant Women

#### Consider alternative:

If you are pregnant, the best way to protect yourself and your unborn child when driving or riding in a vehicle is to always wear a seat belt. When positioning the seat belt, wear the shoulder belt section across the chest, avoiding the abdomen, and keep the lap belt portion as low as possible across the hips. (See illustration.)



#### ∑Advice for Pregnant Women

Each time you have a checkup, ask your doctor if it is okay for you to drive.

To reduce the risk of injuries to both you and your unborn child that can be caused by an inflating front airbag:

- When driving, sit upright and adjust the seat as far back as possible while allowing full control of the vehicle.
- When sitting in the front passenger's seat, adjust the seat as far back as possible.

# **Seat Belt Inspection**

Regularly check the condition of your seat belts as follows:

- Pull each belt out fully, and look for frays, cuts, burns, and wear.
- Check that the latch plates and buckles work smoothly and the belts retract easily.
  - ▶ If a belt does not retract easily, cleaning the belt may correct the problem. Only use a mild soap and warm water. Do not use bleach or cleaning solvents. Make sure the belt is completely dry before allowing it to retract.

Any belt that is not in good condition or working properly will not provide proper protection and should be replaced as soon as possible.

A belt that has been worn during a crash may not provide the same level of protection in a subsequent crash. Have your seat belts inspected by a dealer after any collision.

Seat Belt Inspection

# **AWARNING**

Not checking or maintaining seat belts can result in serious injury or death if the seat belts do not work properly when needed.

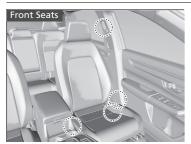
Check your seat belts regularly and have any problem corrected as soon as possible.

**WARNING:** No modifications or additions should be made by the user which will either prevent the seat belt adjusting devices from operating to remove slack, or prevent the seat belt assembly from being adjusted to remove slack.

**WARNING:** It is essential to replace the entire assembly after it has been worn in a severe impact even if damage to the assembly is not obvious.

**WARNING:** Care should be taken to avoid contamination of the webbing with polishes, oils and chemicals, and particularly battery acid. Cleaning may safely be carried out using mild soap and water. The belt should be replaced if webbing becomes frayed, contaminated or damaged.

# **Anchorage Points**



When replacing the seat belts, use the anchorage points shown in the images. The front seat has a lap/shoulder belt.



The rear seat has three lap/shoulder belts.

# Airbags

# **Airbag System Components**

The front, driver's knee, front passenger's knee, side, front centre and side curtain airbags are deployed according to the direction and severity of impact. The airbag system includes:

- Two SRS (Supplemental Restraint System) front airbags. The driver's airbag is stored in the centre of the steering wheel; the front passenger's airbag is stored in the dashboard. Both are marked SRS AIRBAG.
- Two knee airbags. The driver's knee airbag is stored under the steering column; the front passenger's knee airbag is stored under the glove box.
   Both are marked SRS AIRBAG.
- Four side airbags. One for the driver, one for the front passenger, and two for the rear outboard seating positions. The airbags are stored in the outer edges of the seat-backs. All are marked SIDE AIRBAG.

- Two side curtain airbags, one for each side of the vehicle. The airbags are stored in the ceiling, above the side windows. The front and rear pillars are marked SIDE CURTAIN AIRBAG.
- One centre airbag. The airbag is stored in the centre side of driver's seat-back. It is marked CENTER AIRBAG.
- An electronic control unit that, when the power mode is in ON, continually monitors information about the various impact sensors, seat and buckle sensors, airbag activators, seat belt tensioners, and other vehicle information. During a crash event, the unit can record such information.
- Automatic seat belt tensioners for the front seats and outer rear seats.
- Impact sensors that can detect a moderate-to-severe front or side impact.
- An indicator on the console panel that alerts you that the front passenger's front airbag has been turned off.

- An indicator on the instrument panel that alerts you to a possible problem with your airbag system or seat belt tensioners.
- Pressure sensors that can detect a moderate-to-severe side impact.

# Important Facts About Your Airbags

Airbags can pose serious hazards. To do their job, airbags must inflate with tremendous force. So, while airbags help to save lives, they can cause burns, bruises, and other minor injuries, sometimes even fatal ones if occupants are not wearing their seat belts properly and sitting correctly.

**What you should do:** Always wear your seat belt properly and sit upright and as far back from the steering wheel as possible while allowing full control of the vehicle. A front passenger should move their seat as far back from the dashboard as possible.

Remember, however, that no safety system can prevent all injuries or deaths that can occur in a severe crash, even when seat belts are properly worn and the airbags deploy.

**Do not place hard or sharp objects between yourself and a front airbag.** Carrying hard or sharp objects on your lap, or driving with a pipe or other sharp object in your mouth, can result in injuries if your front airbag inflates.

Do not attach or place objects on the front, driver's knee, and front passenger's knee airbag covers. Objects on the covers marked SRS AIRBAG could interfere with the proper operation of the airbags or be propelled inside the vehicle and hurt someone if the airbags inflate.

#### 

Do not attempt to deactivate your airbags. Together, airbags and seat belts provide the best protection.

When driving, keep hands and arms out of the deployment path of the front airbag by holding each side of the steering wheel. Do not cross an arm over the airbag cover.

# **Types of Airbags**

Your vehicle is equipped with five types of airbags:

- Front airbags: Airbags in front of the driver's and front passenger's seats.
- Knee airbags: Airbags under the steering column and under the glove box.
- **Centre airbag:** Airbag in the centre side of driver's seat-back.
- **Side airbags:** Airbags in the driver's, front passenger's, and rear outer passenger's seat-backs.
- **Side curtain airbags:** Airbags above the side windows.

Each is discussed in the following pages.

# Front Airbags (SRS)

The front SRS airbags inflate in a moderate-to-severe frontal collision to help to protect the head and chest of the driver and/or front passenger.

**SRS** (Supplemental Restraint System) indicates that the airbags are designed to supplement seat belts, not replace them. Seat belts are the occupant's primary restraint system.

# Housing Locations

The front airbags are housed in the centre of the steering wheel for the driver, and in the dashboard for the front passenger. Both airbags are marked **SRS AIRBAG**.

#### ∑Types of Airbags

The airbags can inflate whenever the power mode is in ON.

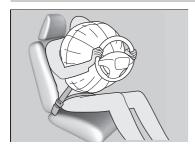
After an airbag inflates in a crash, you may see a small amount of smoke. This is from the combustion process of the inflator material and is not harmful. People with respiratory problems may experience some temporary discomfort. If this occurs, get out of the vehicle as soon as it is safe to do so.

# Operation

Front airbags are designed to inflate during moderate-to-severe frontal collisions. When the vehicle decelerates suddenly, the sensors send information to the control unit which signals one or both front airbags to inflate.

A frontal collision can be either head-on or angled between two vehicles, or when a vehicle crashes into a stationary object, such as a concrete wall.

# ■ How the Front Airbags Work



While your seat belt restrains your torso, the front airbag provides supplemental protection for your head and chest.

The front airbags deflate immediately so that they won't interfere with the driver's visibility or the ability to steer or operate other controls.

The total time for inflation and deflation is so fast that most occupants are not aware that the airbags deployed until they see them lying in front of them.

#### ■ When front airbags should not deploy

**Minor frontal crashes:** Front airbags were designed to supplement seat belts and help to save lives, not to prevent minor scrapes, or even broken bones that might occur during a less than moderate-to-severe frontal crash.

**Side impacts:** Front airbags can provide protection when a sudden deceleration causes a driver or front passenger to move towards the front of the vehicle. Side airbags and side curtain airbags have been specifically designed to help to reduce the severity of injuries that can occur during a moderate-to-severe side impact which can cause the driver or passenger to move towards the side of the vehicle.

**Rear impacts:** Head restraints and seat belts are your best protection during a rear impact. Front airbags cannot provide any significant protection and are not designed to deploy in such collisions.

**Rollovers:** Seat belts and side curtain airbags offer the best protection in a rollover. Because front airbags could provide little if any protection, they are not designed to deploy during a rollover.

#### ■ When front airbags deploy with little or no visible damage

Because the airbag system senses sudden deceleration, a strong impact to the vehicle framework or suspension might cause one or more of the airbags to deploy. Examples include running into a curb, the edge of a hole, or other low fixed object that causes a sudden deceleration in the vehicle chassis. Since the impact is underneath the vehicle, damage may not be readily apparent.

#### ■ When front airbags may not deploy, even though exterior damage appears severe

Since crushable body parts absorb crash energy during an impact, the amount of visible damage does not always indicate proper airbag operation. In fact, some collisions can result in severe damage but no airbag deployment because the airbags would not have been needed or would not have provided protection even if they had deployed.

# Passenger Front Airbag Off System

If it is unavoidable to install a rear-facing child restraint system in the front passenger seat, you must manually deactivate the passenger front airbag system, using the built-in key.

#### ■ Passenger front airbag ON/OFF switch



- Passenger Front Airbag ON/ OFF Indicator
- System Warning Label
- ON/OFF Switch

When the passenger front airbag **ON/OFF** switch is in:

**OFF:** The passenger front airbag is deactivated. The passenger front airbag does not inflate during a frontal crash that inflates driver's front airbag.

The passenger front airbag off indicator stays on as a reminder.

**ON:** The passenger front airbag is activated. The passenger front airbag on indicator comes on and remains on for about 60 seconds.

▶ Passenger Front Airbag Off System

# **AWARNING**

The passenger front airbag system must be turned off, if it is not avoidable to put a rear-facing child restraint system in the front passenger seat.

If the front passenger airbag inflates, it can hit the rear-facing child restraint system with enough force to kill or cause a very serious injury to the infant.

# **AWARNING**

Make sure to turn on the passenger front airbag system when a rear-facing child restraint system is not used on the front passenger seat.

Leaving the passenger front airbag system deactivated can result in serious injury or death in a crash.

#### ■ To deactivate the passenger front airbag system



Passenger Front Airbag ON/ OFF Switch

- **1.** Set the parking brake, and set the power mode to VEHICLE OFF.
- **2.** Open the front passenger's door.
- **3.** Insert the built-in key to the passenger front airbag **ON/OFF** switch.
  - ➤ The switch is located at the side panel of the front passenger side instrument panel.
- **4.** Turn the built-in key to **OFF**, and remove it from the switch.

∑To deactivate the passenger front airbag system

#### NOTICE

- Use your vehicle's built-in key to turn the passenger front airbag ON/OFF switch. If you use a different key, the switch can be damaged, or the passenger front airbag system may not work properly.
- Do not close the door or apply an excessive load on the built-in key while the key is in the passenger front airbag **ON/OFF** switch. The switch or the key can be damaged.

We strongly recommend that you do not install a rear-facing child restraint system in the front passenger seat.

**▶ Protecting Infants** P. 86

It is your responsibility to change the setting of the passenger front airbag system to **OFF** when you put a rear-facing child restraint system on the front passenger seat.

When a rear-facing child restraint system is not in use in the front passenger seat, turn the system back on.

#### ■ Passenger front airbag off indicator

When the passenger front airbag system is activated, the indicator goes off after a few seconds when you set the power mode to ON.

When the passenger front airbag system is deactivated, the indicator stays on, or goes off momentarily and comes back on.

#### ■ Passenger front airbag off system label

The label is located at the side panel of the front passenger side instrument panel.



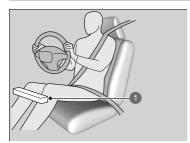
- 1 Infant in a rear-facing child restraint system: May ride in front if it is unavoidable
- 2 Cannot be seated in front
- 3 Passenger front airbag is: Active
- 4 Inactive

# **Knee Airbags**

The knee SRS airbags inflate in a moderate-to-severe frontal collision to help to keep the driver and/or front passenger in the proper position and to help to maximise the benefit provided by the vehicle's other safety features.

**SRS** (Supplemental Restraint System) indicates that the airbag is designed to supplement seat belts, not replace them. Seat belts are the occupant's primary restraint system.

# Housing Locations



Driver's Knee Airbag Location

The knee airbag for the driver and the one for the front passenger are housed under the steering column and the glove box respectively.

Both are marked SRS AIRBAG.

#### 

Do not attach accessories on or near a knee airbag as they can interfere with the proper operation of the airbag, or even hurt someone if the airbag inflates.

The driver and front passenger should not store any items under the seat or behind their feet. The items can interfere with proper airbag deployment in the event of a moderate to severe frontal collision and may result in inadequate protection.



 Passenger's Knee Airbag Location

# Operation



1 Deployed Driver's Knee Airbag

The driver's and front passenger's knee airbag deploy at the same time as the driver's and front passenger's airbag respectively.

Even if the collision is not severe enough to deploy the front airbag, the knee airbag may inflate alone.



Deployed Passenger's Knee Airbag

### ■ When knee airbags deploy with little or no visible damage

Because the airbag system senses sudden deceleration, a strong impact to the vehicle framework or suspension might cause one or more of the airbags to deploy. Examples include running into a curb, the edge of a hole, or other low fixed objects that cause a sudden deceleration in the vehicle chassis. Since the impact is underneath the vehicle, damage may not be readily apparent.

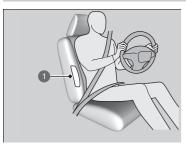
### ■ When knee airbags may not deploy, even though exterior damage appears severe

Since crushable body parts absorb crash energy during an impact, the amount of visible damage does not always indicate proper airbag operation. In fact, some collisions can result in severe damage but no airbag deployment because the airbags would not have been needed or would not have provided protection even if they had deployed.

# **Centre Airbag**

The centre airbag is designed to help to protect the heads of the driver and front passenger during a moderate-to-severe side impact.

## Housing Location

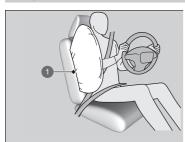


The centre airbag is housed in the centre side of the driver's seat-back.

It is marked **CENTER AIRBAG**.

1 Centre Airbag Location

## Operation



When the sensors detect a moderate-tosevere side impact, the control unit signals the centre airbag to deploy.

Centre Airbag

#### ○ Centre Airbag

Make sure you and any front seat passenger always sit upright. Leaning into the path of the centre airbag can prevent the airbag from deploying properly and increases your risk of serious injury.

Do not attach accessories on or near the centre airbag. They can interfere with the proper operation of the airbag, or hurt someone if an airbag inflate.

Do not open the lid of the console compartment while driving.

Do not cover or replace the driver's seat-back cover without consulting a dealer.

Improperly replacing or covering driver's seat-back covers can prevent your centre airbag from properly deploying during a side impact.

## ■ When the centre airbag deploy with little or no visible damage

Because the airbag system senses sudden acceleration, a strong impact to the side of the vehicle's framework can cause the centre airbag to deploy. In such cases, there may be little or no damage, but the side impact sensors detected a severe enough impact to deploy the airbag.

# ■ When the centre airbag may not deploy, even though visible damage appears severe

It is possible for the centre airbag to not deploy during an impact that results in apparently severe damage. This can occur when the point of impact was towards the far front or rear of the vehicle, or when the vehicle's crushable body parts absorbed most of the crash energy. In either case, the centre airbag would not have been needed nor provided protection even if it had deployed.

# **Side Airbags**

The side airbags help to protect the torso and pelvis of the driver, front passenger, or an outer rear seat occupant during a moderate-to-severe side impact.

# ■ Housing Locations



The side airbags are housed in the outside edge of the driver's, passenger's, and rear outer passenger's seat-backs.

Each is marked **SIDE AIRBAG**.

## Side Airbag Location

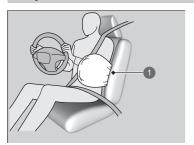


Side Airbag Location

#### Side Airbags

Do not attach accessories on or near the side airbags. They can interfere with the proper operation of the airbags, or hurt someone if an airbag inflates.

## Operation



When the sensors detect a moderate-tosevere side impact, the control unit signals the side airbag on the impact side to immediately inflate.

Deployed Side Airbag



Deployed Side Airbag

### ■ When a side airbag deploys with little or no visible damage

Because the airbag system senses sudden acceleration, a strong impact to the side of the vehicle's framework can cause a side airbag to deploy. In such cases, there may be little or no damage, but the side impact sensors detected a severe enough impact to deploy the airbag.

#### Side Airbags

Do not cover or replace the seat-back covers without consulting a dealer.

Improperly replacing or covering seat-back covers can prevent your side airbags from properly deploying during a side impact.

Do not let the front passenger lean sideways with their head in the deployment path of the side airbag. An inflating side airbag can strike with strong force and seriously injure the passenger.

Side airbag deployment is controlled by a pressure sensor inside each front door. Damage or changes to the inside or outside of the doors may negatively affect side airbag deployment. Contact an authorized dealer before changing or repairing a front door.

# ■ When a side airbag may not deploy, even though visible damage appears severe

It is possible for a side airbag not to deploy during an impact that results in apparently severe damage. This can occur when the point of impact was towards the far front or rear of the vehicle, or when the vehicle's crushable body parts absorbed most of the crash energy. In either case, the side airbag would not have been needed nor provided protection even if it had deployed.

# **Side Curtain Airbags**

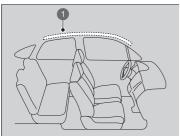
The side curtain airbags help to protect the heads of the driver and passengers in outer seating positions during a moderate-to-severe side impact.

of the vehicle.

The side curtain airbags are located in the

ceiling above the side windows on both sides

## Housing Locations



Side Curtain Airbag Location

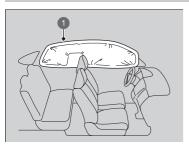
Side Curtain Airbags

The side curtain airbags are most effective when an occupant is wearing their seat belt properly and sitting upright, well back in their seat.

Do not attach any objects to the side windows or roof pillars as they can interfere with the proper operation of the side curtain airbags.

Do not put a coat hanger or hard objects on a coat hook. This could result in injuries if your side curtain airbag inflates.

# Operation



The side curtain airbag is designed to deploy in a moderate-to-severe side impact.

Deployed Side Curtain Airbag

## ■ When side curtain airbags deploy in a frontal collision

One or both side curtain airbags may also inflate in a moderate-to-severe angled frontal collision.

# **Airbag System Indicators**

If a problem occurs in the airbag system, the SRS indicator will come on and a message appears on the driver information interface.

## Supplemental Restraint System (SRS) Indicator



■ When the power mode is set to ON The indicator comes on for a few seconds, then goes off. This tells you the system is working properly.

If the indicator comes on at any other time, or does not come on at all, have the system checked by a dealer as soon as possible. If you don't, your airbags and seat belt tensioners may not work properly when they are needed.

Supplemental Restraint System (SRS) Indicator

## **AWARNING**

Ignoring the SRS indicator can result in serious injury or death if the airbag systems or tensioners do not work properly.

Have your vehicle checked by a dealer as soon as possible if the SRS indicator alerts you to a possible problem.

## **AWARNING**

Remove the rear-facing child restraint system immediately from the front passenger seat if the SRS indicator comes on. Even if the passenger front airbag has been deactivated, do not ignore the SRS indicator.

The SRS system may have a fault which could cause the passenger front airbag to be activated, causing serious injury or death.

# ■ Passenger Front Airbag Off Indicator



# ■ When the passenger airbag off indicator comes on

The indicator stays on while the passenger's front airbag system is deactivated.

When a rear-facing child restraint system is not in use in the front passenger seat, manually turn the system back on. The indicator should go off.

# **Airbag Care**

You do not need to, and should not, perform any maintenance on or replace any airbag system components yourself. However, you should have your vehicle inspected by a dealer in the following situations:

#### ■ When the airbags have deployed

If an airbag has inflated, the control unit and other related parts must be replaced. Similarly, once an automatic seat belt tensioner has been activated, it must be replaced.

#### ■ When the vehicle has been in a moderate-to-severe collision

Even if the airbags did not inflate, have your dealer inspect the following: the seat belt tensioners for the front seats and outer rear seats, and each seat belt that was worn during the crash.

#### 

The removal of airbag components from the vehicle is prohibited.

In case of malfunction, or shutdown, or after the airbag inflation/seat belt tensioner operation, ask a qualified personnel for handling.

We recommend against the use of salvaged airbag system components, including the airbag, tensioners, sensors, and control unit.

# Post-Collision Braking System

# **About the Post-Collision Braking System**

When the airbag system is activated after a collision is detected, this system simultaneously applies the brakes and limits propulsion to reduce damage from a secondary collision.

### Conditions for activation

The Post-Collision Braking System activates when the airbag system or automatic seat belt tensioners activate due to a frontal collision or side impact. However, it will not activate if components of the system are damaged.

### Conditions for cancellation

After the Post-Collision Braking System is activated, the system will be cancelled if either of the following conditions are met.

- The vehicle is stopped.
- You depress the accelerator pedal after releasing it.

#### 

This system may not be able to reduce damage from secondary collisions in all situations.

Its effectiveness depends on the circumstances of the collision.

When a collision occurs, confirm your surroundings, and carefully operate your vehicle as needed to park in a safe place.

# **Child Safety**

# **Protecting Child Passengers**

Each year, many children are injured or killed in vehicle crashes because they are either unrestrained or not properly restrained. In fact, vehicle crashes are the number one cause of death of children aged 12 and under.

To reduce the number of child deaths and injuries, infants and children should be properly restrained when they ride in a vehicle.



Children should sit properly restrained in a rear seat. This is because:

- An inflating front airbag can injure or kill a child sitting in the front seat.
- A child in the front seat is more likely to interfere with the driver's ability to safely control the vehicle.
- Statistics show that children of all sizes and ages are safer when they are properly restrained in a rear seat.

#### ▶ Protecting Child Passengers

Front Passenger's Sun Visor

# **AWARNING**



NEVER use a rearward facing child restraint on a seat protected by an ACTIVE AIRBAG in front of it, DEATH or SERIOUS INJURY to the CHILD can occur.

## **AWARNING**

Children who are unrestrained or improperly restrained can be seriously injured or killed in a crash.

Any child too small for a seat belt should be properly restrained in an approved child restraint system. A larger child should be properly restrained with a seat belt, using a booster seat if necessary.

- Never hold a child on your lap because it is impossible to protect them in the event of a collision.
- Never put a seat belt over yourself and a child. During a crash, the belt would likely press deep into the child and cause serious or fatal injuries.
- Never let two children use the same seat belt. Both children could be very seriously injured in a crash.
- Any child who is too small to wear a seat belt must be properly restrained in an approved child restraint system that is properly secured to the vehicle using the seat belt or the child restraint anchorage system.

#### 

In many countries, the law requires all children aged 12 and under, and whose height are shorter than 150 cm (60 inches) be properly restrained in a rear seat.

In many countries, it is required to use an officially approved and suitable child restraint system for transporting a child on any passenger seat. Check your local legal requirement.

We recommend a child restraint system compliant with UN Regulation No. 44 or No. 129, or the regulations of the subject countries.

Selecting a Child Restraint System P. 89

- Do not allow children to operate the doors, windows, or seat adjustments.
- Do not leave children in the vehicle unattended, especially in hot weather when the inside of the vehicle can get hot enough to kill them. They could also activate vehicle controls causing it to move unexpectedly.

#### 

**WARNING:** Use the power window lock button to prevent children from opening the windows. Using this feature will prevent children from playing with the windows, which could expose them to hazards or distract the driver.

**D** Opening/Closing the Power Windows
P 219

**WARNING:** Always take the ignition key with you whenever you leave the vehicle alone or with other occupants.

To remind you of the passenger's front airbag hazard and child safety, your vehicle has the warning label on the passenger's side sun visor.

Please read and follow the instructions on this label.

Safety Labels P. 112

# **Safety of Infants and Small Children**

## Protecting Infants

An infant must be properly restrained in a rear-facing child restraint system until the infant reaches the child restraint system manufacturer's weight or height limit for the seat.



# Positioning a rear-facing child restraint system

Child restraint system must be placed and secured in a rear seating position.

- ➤ We recommend that you install the child restraint system directly behind the front passenger's seat, move the seat as far forward as needed, and leave it unoccupied.
- Make sure that there is no contact between the child restraint system and the seat in front of it. If there is, you may wish to get a smaller rear-facing child restraint system.

▶ Protecting Infants

## **AWARNING**

Placing a rear-facing child restraint system in the front seat can result in serious injury or death if the passenger's front airbag inflates.

Always place a rear-facing child restraint system in the back seat, not the front.

When properly installed, a rear-facing child restraint system may prevent the driver or a front passenger from moving their seat all the way back, or from locking their seat-back in the desired position.

#### ▶ Protecting Infants

Many experts recommend use of a rear-facing child restraint system for a child up to two years old if the child's height and weight are appropriate for a rearfacing child restraint system.

Rear-facing child restraint systems should never be installed in a front-facing position.

Always refer to the child restraint system manufacturer's instructions before installation.

If the passenger's front airbag inflates, it can hit the rear-facing child restraint system with great force, which can dislodge or strike the system, and seriously injure the child.

If it is absolutely unavoidable to install a rear-facing child restraint system in the front passenger seat, manually turn off the passenger front airbag system.

**▶ Passenger Front Airbag Off System** P. 65

## ■ Protecting Smaller Children

If a child has exceeded the weight and height limitations of a rear-facing child restraint system, the child should be properly restrained in a firmly secured front-facing child restraint system until they exceed the weight and height limitations for the front-facing child restraint system.



# ■ Front-facing child restraint system placement

We strongly recommend placing a frontfacing child restraint system in a rear seating position.

Placing a front-facing child restraint system in the front seat can be hazardous. A rear seat is the safest place for a child.

▶ Protecting Smaller Children

## **AWARNING**

Placing a front-facing child restraint system in the front seat can result in serious injury or death if the front airbag inflates.

If you must place a front-facing child restraint system in front, move the vehicle seat as far back as possible, and properly restrain the child.

Educate yourself about the laws and regulations regarding child restraint system use where you are driving, and follow the child restraint system manufacturer's instructions.

## Selecting a Child Restraint System

Some child restraint systems are lower anchorage compatible. Some have a rigid-type connector while others have a flexible-type connector. Both are equally easy to use. Some existing and previously owned child restraint systems can only be installed using the seat belt. Whichever type you choose, follow the child restraint system manufacturer's use and care instructions including recommended expiration dates as well as the instructions in this manual. Proper installation is key to maximising your child's safety.

The flexible type may not be available in your country.

In seating positions and vehicles not equipped with lower anchorages, install a child restraint system using the seat belt and a top tether for added security. This is because all child restraint systems must be secured with the seat belt when the lower anchorage system is not in use. In addition, the child restraint system manufacturer may advise that a seat belt be used to attach an ISOFIX restraint system once a child reaches a specified weight. Please read the child restraint system owner's manual for proper installation instructions.

#### ■ Important consideration when selecting a child restraint system

Make sure the child restraint system meets the following three requirements:

- The child restraint system is the correct type and size for the child.
- The child restraint system is the correct type for the seating position.
- The child restraint system is compliant with safety standards. We recommend a child restraint system compliant with UN Regulation No. 44 or No. 129, or the regulations of the subject countries. Look for the approval mark on the system and the manufacturer's statement of compliance on the box.

#### Selecting a Child Restraint System

Installation of a lower anchorage-compatible child restraint system is simple.

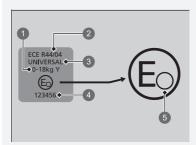
Lower anchorage-compatible child restraint systems have been developed to simplify the installation process and reduce the likelihood of injuries caused by incorrect installation.

### **■** Child Restraint Systems Standards

If a child restraint system (whether an i-Size/ISOFIX type or one that is fitted with a seat belt) meets the relevant UN Regulation, it will be affixed with an approval label as shown in the adjacent table. Before purchasing or using any child restraint system, make sure to check the approval label and ensure that it is compatible with your vehicle and the child, and that it complies with the relevant UN Regulation.

#### Selecting a Child Restraint System

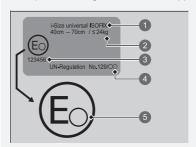
Example of UN Regulation No. 44 approval label



- 1 "Mass group"
- Regulation number
- Category
- 4 Approval number
- **6** Country code

#### Selecting a Child Restraint System

Example of UN Regulation No. 129 approval label



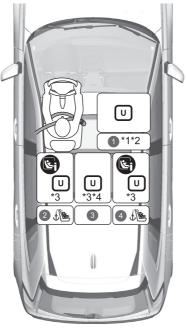
- Category
- Size and weight indication
- 3 Approval number
- 4 Regulation number
- **5** Country code

# Locations for Child Restraint System Installation

Left-hand Drive Type
Passenger Airbag ON

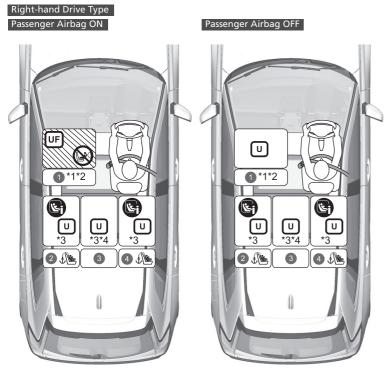


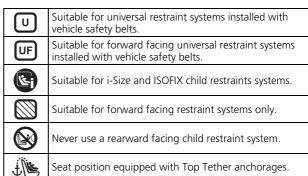
Passenger Airbag OFF



<u> </u>	Suitable for universal restraint systems installed with vehicle safety belts.
UF	Suitable for forward facing universal restraint systems installed with vehicle safety belts.
	Suitable for i-Size and ISOFIX child restraints systems.
	Suitable for forward facing restraint systems only.
	Never use a rearward facing child restraint system.
. <del>-                                     </del>	Seat position equipped with Top Tether anchorages.

- \*1:Adjust the seat slide to the most rear position.
- \*2:For installing the universal belted type, adjust the seat back to the most front lock position.
- \*3:Adjust the 2nd row seat slide to the rearmost position.
- \*4:If you attach a child restraint system to the rear centre seat may make the left side seat belt unusable.
- If the child restraint system interferes with the head restraint and cannot be installed stably, raise the head restraint. Remove the head restraint if it is removable. If interference can be avoided by raising the head restraint, then it is not necessary to remove it. Please note that the removed head restraint should be stored in the luggage compartment so that it will not fly during sudden braking or collision.
  - Also, if you remove the child restraint system, attach the head restraint to the original seat and make sure it is locked.
  - However, when using the booster cushion only, do not remove the head restraint.
- If you cannot fix the forward facing child restraint system stably, adjust the seatback angle to be parallel with the back still keeping it forward of the seat belt shoulder anchorage.
- Child restraint systems with support leg can be installed in seating position where i-Size cannot be installed.





- \*1:Adjust the seat slide to the most rear position.
- \*2:For installing the universal belted type, adjust the seat back to the most front lock position.
- \*3: Adjust the 2nd row seat slide to the rearmost position.
- \*4:If you attach a child restraint system to the rear centre seat may make the left side seat belt unusable.
- If the child restraint system interferes with the head restraint and cannot be installed stably, raise the head restraint. Remove the head restraint if it is removable. If interference can be avoided by raising the head restraint, then it is not necessary to remove it. Please note that the removed head restraint should be stored in the luggage compartment so that it will not fly during sudden braking or collision.
  - Also, if you remove the child restraint system, attach the head restraint to the original seat and make sure it is locked.
  - However, when using the booster cushion only, do not remove the head restraint.
- If you cannot fix the forward facing child restraint system stably, adjust the seatback angle to be parallel with the back still keeping it forward of the seat belt shoulder anchorage.
- Child restraint systems with support leg can be installed in seating position where i-Size cannot be installed.

### All models

## **Detail information for CRS installation**

	Seating position and Seat position number						
	Size groups Weight Stature		0		2	3	4
			Front passenger*1		2nd row*3		
			Front passenger airbag ON/OFF switch position		Left	Centre	Right
			ON*5	OFF			
	Group 0	Up to 10kg	No		Yes	Yes	Yes
	Group 0+	Up to 13kg					
Seating position suitable for universal belted (yes/no)	Group I	9-18kg	Yes*2	Yes*2	Yes	Yes	Yes
armersar benea (yesimo)	Group II	15-25kg					
	Group III	22-36kg					
i-Size seating position (yes/no)	≤ 150cm		No	No	Yes	No	Yes
Seating position suitable for recommended genuine CRS*6	Refer to genuine CRS list		Yes	Yes	Yes	Yes	Yes
Seating position suitable for lateral fixture (L1/L2)	_		No	No	No	No	No
	Group 0	Up to 10kg	No	No	R3	No	R3
Largest suitable rearward facing fixture (R1/R2X/R2/R3)	Group 0+	Up to 13kg					
Tacing interes (KITHE/VILE/KS)	Group I	9-18kg					
Largest suitable forward facing fixture (F2X/F2/F3)	Group I	9-18kg	No	No	F3	No	F3
Largest suitable booster fixture (B2/B3)	≤ 150cm		В3	В3	В3	В3	В3

#### **≥** Locations for Child Restraint System Installation

When purchasing a child restraint systems, make sure to check the ISOFIX size class or the fixture to ensure that the seat is compatible with your vehicle.

that the seat is compatible with your verne						
Fixture (CRF)	Description					
ISO/L1	Left lateral-facing (carrycot) infant seat					
ISO/L2	Right lateral-facing (carrycot) infant seat					
ISO/R1	Rearward-facing infant seat					
ISO/R2X	Reduced-size rearward-facing child restraint systems					
ISO/R2	Reduced-size rearward-facing child restraint systems					
ISO/R3	Full-size rearward-facing child restraint systems					
ISO/F2X	Reduced-height forward-facing child restraint systems					
ISO/F2	Reduced-height forward-facing child restraint systems					
ISO/F3	Full-height, forward-facing child restraint systems					
ISO/B2	Reduced width forward-facing booster seat					
ISO/B3	Full width forward-facing booster seat					

- \*1:Adjust the seat slide to the most rear position.
- \*2:For installing the universal belted type, adjust the seat back to the most front lock position.
- \*3:Adjust the 2nd row seat slide to the rearmost position.
- \*4:If you attach a child restraint system to the rear centre seat may make the left side seat belt unusable.
- \*5:Only forward facing child restraint system can be installed when the front passenger airbag is on.
- \*6:The named Child Restraint Systems (CRS) reflect Honda's recommendations at the date of publication. You should speak to an authorised dealer for up to date details relating to our recommended CRSs. Other CRS may also be suitable please consult CRS manufacturers for recommended vehicle lists.
- If the child restraint system interferes with the head restraint and cannot be
  installed stably, raise the head restraint. Remove the head restraint if it is
  removable. If interference can be avoided by raising the head restraint, then it is
  not necessary to remove it. Please note that the removed head restraint should be
  stored in the luggage compartment so that it will not fly during sudden braking
  or collision.
  - Also, if you remove the child restraint system, attach the head restraint to the original seat and make sure it is locked.
  - However, when using the booster cushion only, do not remove the head restraint.
- If you cannot fix the forward facing child restraint system stably, adjust the seatback angle to be parallel with the back still keeping it forward of the seat belt shoulder anchorage.
- Child restraint systems with support leg can be installed in seating position where i-Size cannot be installed.

# **■** Europe Genuine CRS List

#### **UN R129**

Range of application	Child Restraint System	Category	
40cm to 83cm	Honda baby safe	Universal Belted	
up to 13kg (Birth - 15 months)	Honda baby safe ISOFIX	i-Size universal ISOFIX	
76cm to 105cm 9kg to 22kg (15 months - 4 years)	Honda ISOFIX	i-Size Universal ISOFIX	
100cm to 150cm 15kg to 36kg (3.5 years - 12 years)	Honda KIDFIX *1	i-Size Booster seat	

<sup>\*1:</sup>Move the shoulder anchorage to its highest position when the child restraint system is placed on the rear outboard seating position.

# Installing a Lower Anchorage-Compatible Child Restraint System

A lower anchorage-compatible child restraint system can be installed in either of the two outer rear seats. A child restraint system is attached to the lower anchorages with either the rigid or flexible type of connectors (see illustrations).



- **1.** Locate the lower anchorages under the cover.
- 2. Move the seat to the most rear position.

Marks



**3.** Remove the anchorage covers with the marks to expose the lower anchorages.

# **AWARNING**

Never attach two child restraint systems to the same anchorage. In a collision, one anchorage may not be strong enough to hold two child restraint system attachments and may break, causing serious injury or death.

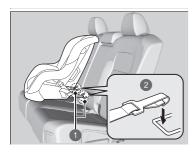
Some child restraint systems come with optional guide-cups, which avoid possible damage to the seat surface. Follow the manufacturer's instructions when using the guide-cups, and attach them to the lower anchorages as shown in the image.



- Guide-cup
- 2 Lower Anchorage

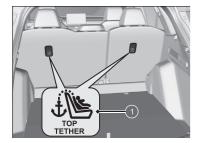


- 1 Lower Anchorages
- Rigid Type



- 1 Lower Anchorages
- Plexible Type

- **4.** Place the child restraint system on the vehicle seat, then attach the child restraint system to the lower anchorages according to the instructions that came with the child restraint system.
  - ➤ When installing the child restraint system, make sure that the lower anchorages are not obstructed by the seat belt or any other object.



1 Top Tether Anchorage Symbol

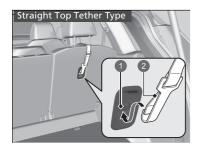
#### ≥ Installing a Lower Anchorage-Compatible Child Restraint System

**WARNING:** Never use a hook that does not come with a Top Tether Anchorage Symbol when securing an installed child restraint system.

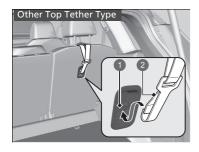
For your child's safety, when using a child restraint system installed using the lower anchorage system, make sure that the child restraint system is properly secured to the vehicle.

A child restraint system that is not properly secured will not adequately protect a child in a crash and may cause injury to the child or other vehicle occupants.

The flexible type may not be available in your country.



- Anchorage
- 2 Tether Strap Hook



- Anchorage
- 2 Tether Strap Hook

#### Child restraint system with tether strap

- **5.** Raise the head restraint to its highest position.
  - ► Retract the luggage area cover.
    - Luggage Area Cover P. 275
- **6.** Route the tether strap through the head restraint legs.
  - Make sure the strap is not twisted.
- **7.** Secure the tether strap hook to the anchorage.
- **8.** Tighten the tether strap as instructed by the child restraint system manufacturer.
- **9.** Make sure the child restraint system is firmly secured by rocking it forward and back, and side to side; little movement should be felt
- **10.** Make sure any unused seat belt that a child can reach is buckled.



Support Leg

#### Child restraint system with support leg

- **5.** Extend the support leg until it touches the floor as instructed by the child restraint system manufacturer.
  - ➤ Confirm that the section of the floor on which the support leg rests is level. If the section is not level, the support leg will not provide adequate support. If this is the case, move the seat forward or back so that the support leg is resting on a level section.
  - ► Make sure that the support leg is not resting on the slide rail or cover.
  - Make sure that there is no contact between the child restraint system and the seat in front of it.

## Installing a Child Restraint System with a Lap/Shoulder Seat Belt





**●** Tab

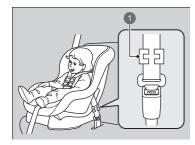
- **1.** Move the seat to the most rear position.
- **2.** Place the child restraint system on the vehicle seat.
- **3.** Route the seat belt through the child restraint system according to the child restraint system manufacturer's instructions, and insert the latch plate into the buckle.
  - ► Insert the latch plate fully until it clicks.
- Push down the tab. Route the shoulder part of the belt into the slit at the side of the restraint.
- **5.** Grab the shoulder part of the belt near the buckle, and pull up to remove any slack from the lap part of the belt.
  - When doing this, place your weight on the child restraint system and push it into the vehicle seat.
- **6.** Position the belt properly and push up the tab. Make sure the belt is not twisted.
  - ➤ When pushing up the tab, pull up the upper shoulder part of the belt to remove any slack from the belt.

≥ Installing a Child Restraint System with a Lap/Shoulder Seat Belt

A child restraint system that is not properly secured will not adequately protect a child in a crash and may cause injury to the child or other vehicle occupants.



- Make sure the child restraint system is firmly secured by rocking it forward and back, and side to side; little movement should be felt.
- **8.** Make sure any unused seat belt that a child can reach is buckled.



1 Locking Clip

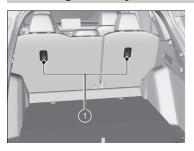
#### Except European models

If your child restraint system does not come with a mechanism that secures the belt, install a locking clip on the seat belt.

After going through the step 1 - 3, pull up the shoulder part of the belt and make sure there is no slack in the lap portion.

- **4.** Tightly grasp the belt near the latch plate. Pinch both parts of the belt together so they do not slip through the latch plate. Unbuckle the seat belt.
- **5.** Install the locking clip as shown in the image. Position the clip as close as possible to the latch plate.
- **6.** Insert the latch plate into the buckle. Go to step 7 and 8.

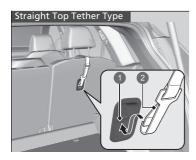
## Adding Security with a Tether



A tether anchorage point is provided behind each rear outer seating position.

If you have a child restraint system that comes with a tether but can be installed with a seat belt, the tether may be used for additional security.

**1** Tether Anchorage Points



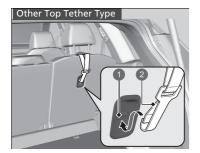
- Anchorage
- 2 Tether Strap Hook

- **1.** Raise the head restraint to its highest position.
  - ► Retract the luggage area cover.
    - Luggage Area Cover P. 275
- **2.** Route the tether strap through the head restraint legs.
  - Make sure the strap is not twisted.
- **3.** Secure the tether strap hook to the anchorage.
- **4.** Tighten the tether strap as instructed by the child restraint system manufacturer.

#### ■ Adding Security with a Tether

**WARNING:** Child restraint anchorages are designed to withstand only those loads imposed by correctly fitted child restraints. Under no circumstances are they to be used for adult seat belts, harnesses or for attaching other items or equipment to the vehicle.

Always use a tether for front-facing child restraint system whether using the seat belt or lower anchorages.



- 1 Anchorage
- 2 Tether Strap Hook

### **Safety of Larger Children**

#### Protecting Larger Children

The following pages give instructions on how to check proper seat belt fit, what kind of booster seat to use if one is needed, and important precautions for a child who must sit in front.

#### ■ Checking Seat Belt Fit

When a child is too big for a child restraint system, secure the child in a rear seat using the lap/shoulder seat belt. Have the child sit upright and all the way back, then answer the following questions.



#### ■ Checklist

- Do the child's knees bend comfortably over the edge of the seat?
- Does the shoulder belt cross between the child's neck and arm?
- Is the lap part of the seat belt as low as possible, touching the child's thighs?
- Will the child be able to stay seated like this for the whole trip?

If you answer yes to all these questions, the child is ready to wear the lap/shoulder seat belt correctly. If you answer no to any question, the child needs to ride on a booster seat until the seat belt fits properly without a booster seat.

Safety of Larger Children

#### **AWARNING**

Allowing a child aged 12 or under to sit in front can result in injury or death if the passenger's front airbag inflates.

If a larger child must ride in front, move the vehicle seat as far to the rear as possible, have the child sit up properly and wear the seat belt properly, using a booster seat if needed.

#### Booster Seats



If a lap/shoulder seat belt cannot be used properly, position the child in a booster seat in the rear seat. For the child's safety, check that the child meets the booster seat manufacturer's recommendations.



1 Guide

A backrest is available for a specific booster seat. Install the backrest to the booster seat and adjust it to the vehicle seat according to the booster seat manufacturer's instructions. Make sure the seat belt is properly routed through the guide at the shoulder of the backrest and the belt does not touch and cross the child's neck.

#### **≫**Booster Seats

When installing a booster seat, make sure to read the instructions that came with it, and install the seat accordingly.

There are high- and low-type booster seats. Choose a booster seat that allows the child to wear the seat belt correctly.

We recommend a booster seat with a backrest as it is easier to adjust the shoulder belt.

Continued 109

#### Protecting Larger Children - Final Checks

Your vehicle has a rear seat where children can be properly restrained. If you ever have to carry a group of children, and a child must ride in front:

- Make sure you read and fully understand the instructions and safety information in this manual.
- Move the front passenger seat as far back as possible.
- Have the child sit upright and well back in the seat.
- Check that the seat belt is properly positioned so that the child is secure in the seat.

#### ■ Monitoring child passengers

We strongly recommend that you keep an eye on child passengers. Even older, more mature children sometimes need to be reminded to fasten their seat belts and sit up properly.

#### **Exhaust Gas Hazard**

#### **Carbon Monoxide Gas**

The engine exhaust from this vehicle contains carbon monoxide, a colourless, odourless, and highly toxic gas. As long as you properly maintain your vehicle, carbon monoxide gas will not get into the interior.

#### ■ Have the exhaust system inspected for leaks whenever

- The exhaust system is making an unusual noise.
- The exhaust system may have been damaged.
- The vehicle is raised for an oil change.

When you operate a vehicle with the tailgate open, airflow can pull exhaust gas into the interior and create a hazardous condition. If you must drive with the tailgate open, open all the windows and set the climate control system as shown below.

- **1.** Select the fresh air mode
- 2. Select the mode.
- 3. Set the fan speed to high.
- 4. Set the temperature control to a comfortable setting.

Adjust the climate control system in the same manner if you sit in your parked vehicle with the engine running.

○ Carbon Monoxide Gas

#### **AWARNING**

Carbon monoxide gas is toxic. Breathing it can cause unconsciousness and even kill you.

Avoid any enclosed areas or activities that expose you to carbon monoxide.

An enclosed area such as a garage can quickly fill up with carbon monoxide gas.

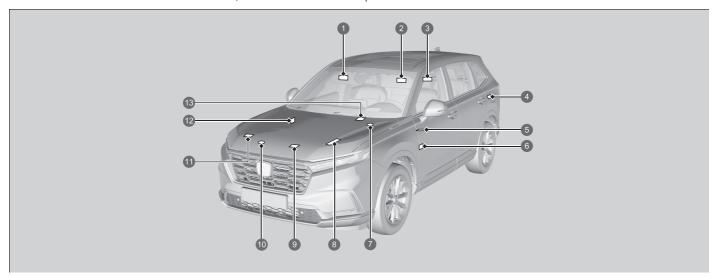
Do not run the engine with the garage door closed. Even when the garage door is open, drive out of the garage immediately after starting the engine.

## **Safety Labels**

#### **Label Locations**

These labels are in the locations shown. They warn you of potential hazards that can cause serious injury or death. Read these labels carefully.

If a label comes off or becomes hard to read, contact a dealer for a replacement.



- Protecting Child Passenger (Left-hand drive type) 
   P. 83
- 2 Protecting Child Passenger (Right-hand drive type) ≥ P. 83
- Rear Head Restraint 
   P. 262
- 4 Fuel ⇒ P. 625
- **5** High Voltage Battery System
- 6 Passenger Front Airbag Off System (Right-hand drive type) ₽ P. 67
- High Voltage System Coolant Reserve Tank Cap

- **12-volt battery №** P. 678
- Air Conditioner 
   P. 681
- Radiator Cap 
   P. 656
- Battery information
- Passenger Front Airbag Off System (Left-hand drive type) 
   P. 67
- Wireless Charger 
   P. 278

# **Instrument Panel**

This chapter describes the buttons, indicators, and gauges that are used while driving.

Indicators 116
Driver Information Interface Warning and
Information Messages 138
Gauges and Displays
Gauges 154
Driver Information Interface Left Side
Area158
Driver Information Interface Right Side
Area 16
Head-Up Display* 180

115

Indicators come on/blink depending on the condition of the vehicle. Messages may display on the driver information interface at the same time. Please take the appropriate action outlined in the message, such as contacting a dealer.

Display messages by setting **Warning message** to ON via the audio/information screen. You can also change the message language.

**■ Customized Features** P. 356

(1) *1	Parking Brake and Brake System Indicator (Red)	<b>→P</b> . 118
(1) *1	Parking Brake and Brake System Indicator (Amber)	<b>→</b> P. 120
BRAKE HOLD *1	Automatic Brake Hold System Indicator	<b>→</b> P. 120
(A) *1	Automatic Brake Hold Indicator	<b>→</b> P. 120
<b>1</b> €	Malfunction Indicator Lamp	<b>→</b> P. 121
- + *1	12-Volt Battery Charging System Indicator	<b>→</b> P. 121
D	Shift Position Indicator	<b>→</b> P. 121
	Transmission System Indicator	<b>→</b> P. 121
М 😻	Deceleration Paddle Selector Indicator	<b>→</b> P. 122

<b>⟨</b> \$\\\ <b>⟨</b> \$\\\\ <b> </b> \$	Power System Indicator	<b>→</b> P. 122
<b>a</b>	Ready Indicator	<b>→</b> P. 122
EV*1	EV Indicator	<b>→</b> P. 122
*	Seat Belt Reminder Indicator	<b>→</b> P. 122
	Low Fuel Indicator (Amber)	<b>→</b> P. 123
(ABS) *1	Anti-lock Brake System (ABS) Indicator	<b>→</b> P. 123
*1	Supplemental Restraint System Indicator	<b>→</b> P. 123
on <b>⊗</b> *1	Passenger Front Airbag <b>ON/</b> <b>OFF</b> Indicators	<b>→</b> P. 123
<b>⊘!</b> *1	Electric Power Steering (EPS) System Indicator	<b>→</b> P. 124

<b>?</b> *1	Vehicle Stability Assist (VSA) System Indicator	<b>→</b> P. 124
OFF	Vehicle Stability Assist (VSA) <b>OFF</b> Indicator	<b>→</b> P. 124
(!) *1	Low Tyre Pressure/Deflation Warning System Indicator	<b>→</b> P. 125
<b>++</b>	Turn Signal and Hazard Warning Indicators	<b>→</b> P. 126
≥00€	Lights On Indicator	<b>→P</b> . 126
■	High Beam Indicator	<b>→</b> P. 126
<b>≣(</b> A)*1	Auto High-Beam*/Adaptive Driving Beam Indicator*	<b>→</b> P. 126
0‡	Rear Fog Light Indicator	<b>→</b> P. 126

<sup>\*1:</sup> When you set the power mode to ON, these indicators come on to indicate that system checks are being performed. They go off a few seconds later or after the power system has started. If an indicator does not come on or turn off, there may be a malfunction in the corresponding system. To resolve the issue, follow the instructions in the owner's manual.

<b>ॐ</b> ECON	ECON Mode Indicator	<b>→</b> P. 128	LIM
SPORT	SPORT Mode Indicator	<b>→</b> P. 128	위LIM
NORMAL	NORMAL Mode Indicator	<b>→</b> P. 128	0
SNOW	SNOW Mode Indicator	<b>→</b> P. 128	0
Q*1	Hill Descent Control System Indicator (White/Green)	<b>→</b> P. 128	
<b>i</b>	System Message Indicator	<b>→</b> P. 129	₹ 1881
P₩	Parking Sensor Indicator	<b>→</b> P. 129	<b>1</b>
Ā	Adaptive Cruise Control (ACC) with Low Speed Follow Interval Indicator	<b>→</b> P. 131	<b>*</b>

LIM	Adjustable Speed Limiter Indicator (White/Green)	<b>→</b> P. 131
PLIM	Intelligent Speed Limiter Indicator (White/Green)	<b>→</b> P. 131
0	Immobilizer System Indicator	<b>→</b> P. 127
0	Security System Alarm Indicator	<b>→</b> P. 127
*1	Adaptive Cruise Control (ACC) with Low Speed Follow Indicator (Amber)	<b>→P.</b> 130
₹*2	Adaptive Cruise Control (ACC) with Low Speed Follow Indicator (White/Green)	<b>→</b> P. 131
	Lane Keeping Assist System (LKAS) Indicator (Amber)	<b>→</b> P. 132
	Lane Keeping Assist System (LKAS) Indicator (White/ Green)	<b>→</b> P. 132

<b>**</b>	Active Lane Change Assist Indicator (Amber)*	<b>→</b> P. 132
<b>«</b> »	Active Lane Change Assist Indicator (White/Green)*	<b>→P</b> . 132
<b>3</b> ≱2*1	Collision Mitigation Braking System (CMBS) Indicator (Amber)	<b>→P</b> . 133
***	Collision Mitigation Braking System (CMBS) Indicator (Grey)	<b>→</b> P. 133
\( \frac{1}{2} \)	Road Departure Mitigation Indicator (Amber)	<b>→</b> P. 133
	Road Departure Mitigation Indicator (Grey)	<b>→</b> P. 133
X	Road Departure Mitigation System Steering Assist Auto OFF indicator	<b>→</b> P. 133
(B) *1	Safety Support Indicator (Amber)	<b>→</b> P. 134
	Safety Support Indicator (Green/Grey)	<b>→</b> P. 137

<sup>\*1:</sup> When you set the power mode to ON, these indicators come on to indicate that system checks are being performed. They go off a few seconds later or after the power system has started. If an indicator does not come on or turn off, there may be a malfunction in the corresponding system. To resolve the issue, follow the instructions in the owner's manual.

117

<sup>\*2:</sup> Models with Honda SENSING 360

Indicator	Name	On/Blinking	Explanation
Parking Brake and Brake System Indicator (Red)	and Brake System	Comes on when the parking brake is applied, and goes off when it is released.	<ul> <li>The beeper sounds and the indicator comes on if you drive with the parking brake applied.</li> <li>Comes on for about 30 seconds when you apply the electric parking brake while the power mode is in ACCESSORY or VEHICLE OFF, then goes off.</li> <li>Stays on for about 30 seconds when you set the power mode to VEHICLE OFF while the electric parking brake is applied, then goes off.</li> </ul>
	Comes on when the brake fluid level is low.	<ul> <li>Comes on while driving - Make sure the parking brake is released.</li> <li>Stop in a safe place and check the brake fluid level.</li> <li>What to do when the indicator comes on while driving P. 717</li> </ul>	

Indicator N	lame	On/Blinking	Explanation
and Bra System		Comes on if there is a problem with the brake system.	Comes on along with the Parking Brake and Brake System Indicator (amber) - Immediately stop in a safe place. Contact a dealer for repair. The brake pedal becomes harder to operate. Depress the pedal further than you normally do.      ☑ If the Brake System Indicator (Red)          Comes On or Blinks at the Same Time When the Brake System Indicator (Amber) Comes On P. 719      Comes on along with the ABS indicator - Have your vehicle checked by a dealer.     ☑ If the Brake System Indicator (Red)          Comes On or Blinks P. 717      Blinks and the Parking Brake and Brake System Indicator (amber) comes on at the same time - There is a problem with the electric parking brake system. The parking brake may not be set.  Avoid using the parking brake and have your vehicle checked by a dealer immediately.      ☑ If the Brake System Indicator (Red)

Indicator	Name	On/Blinking	Explanation
		• Comes on if there is a problem with a system related to braking other than the conventional brake system.	• Comes on while driving - Avoid high speeds and sudden braking. Take the vehicle to a dealer immediately.
	Parking Brake and Brake	• Comes on if there is a problem with the electric parking brake system and/or the automatic brake hold system.	• Stays on constantly - Avoid using the parking brake and have your vehicle checked by a dealer immediately.
(Amber)	System Indicator (Amber)	<ul> <li>Comes on if there is a problem with the radar sensor.</li> <li>Indicator may come on temporarily when the maximum permissible weight is exceeded.</li> </ul>	<ul> <li>Make sure the total load is within the maximum permissible weight.</li> <li>Load Limit P. 415</li> <li>Stays on constantly - Have your vehicle checked by a dealer.</li> </ul>
		• Comes on if the brake system is deactivated temporarily after the 12-volt battery has been disconnected, then reconnected.	• Drive a short distance at more than 20 km/h (12 mph). The indicator should go off. If it does not, have your vehicle checked by a dealer.
BRAKE HOLD	Automatic Brake Hold System Indicator	Comes on when the automatic brake hold system is on.	<b>▶ Automatic Brake Hold</b> P. 591
	Automatic Brake Hold Indicator	Comes on when the automatic brake hold is activated.	<b>■ Automatic Brake Hold</b> P. 591

Indicator	Name	On/Blinking	Explanation
( <u> </u>	Malfunction Indicator Lamp	<ul> <li>Comes on if there is a problem with the emissions control systems or electric vehicle system.</li> <li>Blinks when a misfire in the engine's cylinders is detected.</li> </ul>	■ If the Malfunction Indicator Lamp Comes On or Blinks P. 716
= +	12-Volt Battery Charging System Indicator	<ul> <li>Comes on when there is a problem with the charging system.</li> </ul>	<ul> <li>Stop in a safe place and contact a dealer immediately.</li> <li>☑ Checking the 12-Volt Battery P. 673</li> <li>☑ If the 12-Volt Battery Charging System Indicator Comes On P. 715</li> </ul>
D	Shift Position Indicator	Indicates the current shift position.	► Shifting P. 430
	Transmission System	Blinks if the transmission system has a problem.	<ul> <li>Have your vehicle checked by a dealer immediately.</li> <li>Do not drive displays on the driver information interface - Immediately stop in a safe place and contact a dealer.</li> </ul>
	Indicator	Blinks if you cannot select P due to a transmission system failure.	<ul> <li>Set the parking brake when parking.</li> <li>Have your vehicle checked by a dealer immediately.</li> </ul>

Indicator	Name	On/Blinking	Explanation
М 💸	Deceleration Paddle Selector Indicator	<ul> <li>Comes on when the paddle selector is pulled.</li> <li>Blinks when deceleration does not occur while pulling the paddle selector.</li> <li>Comes on with M when SPORT mode is selected or the shift position is in B, and the paddle selector is pulled.</li> </ul>	Deceleration Paddle Selector P. 436
>	Power System Indicator	Comes on if there is a problem with the electric vehicle system.	<ul> <li>Stays on constantly -Have your vehicle checked by a dealer immediately.</li> <li>Do not drive displays on the driver information interface - Immediately stop in a safe place and contact a dealer.</li> </ul>
	Ready Indicator	• Comes on when the vehicle is ready to drive.	<b>▶</b> Turning on the Power P. 424
EV	<b>EV</b> Indicator	Comes on when the vehicle is moved by the motor, and the engine is not operating.	_
	Seat Belt Reminder Indicator	<ul> <li>Comes on if you are not wearing a seat belt when you set the power mode to ON.</li> <li>If the front passenger is not wearing a seat belt, the indicator comes on a few seconds later.</li> <li>Comes on for a while when the rear seat belt is unfastened while the power mode in ON.</li> <li>Blinks while driving if you and/or any passenger has not fastened a seat belt. The beeper sounds and the indicator blinks at regular intervals.</li> </ul>	<ul> <li>The beeper stops and the indicator goes off when you and the passengers fasten their seat belts.</li> <li>Stays on after you and/or the passengers have fastened the seat belt(s) - A detection error may have occurred in the sensor. Have your vehicle checked by a dealer.</li> <li>Seat Belt Reminder P. 49</li> </ul>

Indicator	Name	On/Blinking	Explanation
<b>□</b> 7	Low Fuel Indicator	• Comes on when the fuel reserve is running low (approximately 8.0 Litres/1.76 Imp gal left).	Refuel your vehicle as soon as possible.
	(Amber)	• Blinks if there is a problem with the fuel gauge.	Have your vehicle checked by a dealer.
(ABS)	Anti-lock Brake System ( <b>ABS</b> ) Indicator	Comes on if there is a problem with the ABS.	• Stays on constantly - Have your vehicle checked by a dealer. With this indicator on, your vehicle still has normal braking ability but no anti-lock function.  ▶ Anti-lock Brake System (ABS) P. 594
	Supplemental Restraint System Indicator	<ul> <li>Comes on if a problem with any of the following is detected:</li> <li>Supplemental Restraint System</li> <li>Side airbag system</li> <li>Side curtain airbag system</li> <li>Seat belt tensioner</li> </ul>	Stays on constantly - Have your vehicle checked by a dealer.
ON <b>(</b> OFF <b>X</b> 2	Passenger Front Airbag <b>ON/OFF</b> Indicators	When the passenger front airbag is active: The <b>ON</b> indicator comes back on and remains on for about 60 seconds.  When the passenger front airbag is inactive: The <b>OFF</b> indicator comes back on and stays on. This is a reminder that the passenger front airbag is deactivated.	<b>₽ Passenger Front Airbag Off System</b> P. 65

Indicator	Name	On/Blinking	Explanation
<b>④!</b>	Electric Power Steering (EPS) System Indicator	<ul> <li>Comes on if there is a problem with the EPS system or Driver Attention Monitor System.</li> </ul>	<ul> <li>Stays on constantly - Have your vehicle checked by a dealer.</li> <li>Do not drive displays on the driver information interface - Immediately stop in a safe place and contact a dealer.</li> <li>☑ If the Electric Power Steering (EPS)         System Indicator Comes On P. 718</li> </ul>
		• Blinks when VSA, or trailer stability assist is active.	_
<del></del>	Vehicle Stability Assist (VSA) System Indicator	<ul> <li>Comes on if there is a problem with the VSA system, hill start assist system, agile handling assist or trailer stability assist.</li> </ul>	• Stays on constantly - Have your vehicle checked by a dealer.  ▶ Vehicle Stability Assist (VSA) System P. 459  ▶ Hill start assist system P. 426  ▶ Agile Handling Assist P. 461  ▶ Trailer Stability Assist P. 419  • When Trailer stability assist system problem is displayed on the driver information interface, the VSA does not activate.
		<ul> <li>Comes on if the VSA system is deactivated temporarily after the 12-volt battery has been disconnected, then reconnected.</li> </ul>	Drive a short distance at more than 20 km/h (12 mph). The indicator should go off. If it does not, have your vehicle checked by a dealer.
OFF	Vehicle Stability Assist (VSA) <b>OFF</b> Indicator	Comes on when you partially disable VSA.	<b>▶ VSA On and Off</b> P. 460

Indicator	Name	On/Blinking	Explanation
(!)	Low Tyre Pressure/ Deflation Warning System Indicator	<ul> <li>May come on briefly if the power mode is set to ON and the vehicle is not moved within 45 seconds, to indicate the initialise process is not yet complete.</li> <li>Comes on and stays on when: <ul> <li>One or more tyres' pressures are determined to be significantly low.</li> <li>The system has not been initialised.</li> </ul> </li> </ul>	<ul> <li>Comes on while driving - Stop in a safe place, check tyre pressures, and inflate the tyre(s) if necessary.</li> <li>Stays on after the tyres are inflated to the recommended pressures - The system needs to be initialised.</li> <li>Deflation Warning System Calibration P. 463</li> </ul>
		• Blinks for about one minute, and then stays on if there is a problem with the deflation warning system.	Blinks and remains on - Have your vehicle checked by a dealer.
		<ul> <li>Comes on if the deflation warning system is deactivated temporarily after the 12-volt battery has been disconnected, then reconnected.</li> </ul>	<ul> <li>Drive a short distance at more than 20 km/h (12 mph). The indicator should go off. If it does not, have your vehicle checked by a dealer.</li> </ul>

Indicator	Name	On/Blinking	Explanation
	Turn Signal and	<ul> <li>Blinks when you operate the turn signal lever.</li> <li>Blinks along with all turn signals when you press the hazard warning button.</li> </ul>	Does not blink or blinks rapidly - Have your vehicle checked by a dealer.
	Hazard Warning Indicators	<ul> <li>Blinks along with all turn signals when you depress the brake pedal while the high speed driving.</li> </ul>	<b>➡ Emergency Stop Signal</b> P. 596
<u> </u>	Lights On Indicator	• Comes on when the position, tail, and other external lights are on.	<b>D Lights</b> P. 228
	High Beam Indicator	<ul> <li>Comes on when the high beam headlights are on.</li> <li>Comes on when the adaptive driving beam* is active.</li> </ul>	<b>▶ Adaptive Driving Beam*</b> P. 240
<b>≣</b> (A)	Auto High- Beam*/Adaptive Driving Beam* Indicator	<ul> <li>Comes on when all the operating conditions of the auto high-beam*/adaptive driving beam* are met.</li> </ul>	■ Auto High-Beam* P. 237 ■ Adaptive Driving Beam* P. 240
<b>()</b> ‡	Rear Fog Light Indicator	Comes on when the rear fog light is on.	<b>₽ Fog Light</b> P. 232

Indicator	Name	On/Blinking	Explanation
Indicator	Immobilizer System Indicator	Blinks if the immobilizer system cannot recognise the key information.	<ul> <li>Blinks - You cannot start the power system. Set the power mode to VEHICLE OFF, then select the ON mode again.         Right-hand Drive Type         Depress and hold the brake pedal before setting the power mode to ON.     </li> <li>All models</li> <li>Repeatedly blinks - The system may be malfunctioning. Have your vehicle checked by a dealer.</li> <li>Do not attempt to alter this system or add other devices to it. Electrical problems can occur.</li> </ul>
Indicator	Security System Alarm Indicator	Blinks when the security system alarm has been set.	<b>Security System Alarm</b> P. 214

Indicator	Name	On/Blinking	Explanation
<b>⇔</b> ECON	<b>ECON</b> Mode Indicator	• Comes on when you set the drive mode to <b>ECON</b> .	Drive Mode Switch P. 441
SPORT	SPORT Mode Indicator	<ul> <li>Comes on when you set the drive mode to SPORT.</li> </ul>	<ul> <li>The ambient meter and the gauges in the instrument panel light up in red as long as SPORT mode is selected.</li> <li>Drive Mode Switch P. 441</li> </ul>
NORMAL	NORMAL Mode Indicator	Comes on when you set the drive mode to NORMAL.	Drive Mode Switch P. 441
SNOW	<b>SNOW</b> Mode Indicator	• Comes on when you set the drive mode to <b>SNOW</b> .	Drive Mode Switch P. 441
	Hill Descent Control System Indicator (White/Green)	<ul> <li>Lights up in white when the Hill Descent Control System is on and ready to use.</li> <li>Lights up in green when the Hill Descent Control System is in operation.</li> </ul>	Hill Descent Control System P. 445

Indicator	Name	On/Blinking	Explanation
(i)	System Message Indicator	Comes on along with a beep when a problem is detected. A system message on the driver information interface appears at the same time.	<ul> <li>While the indicator is on, roll the right selector wheel to see the message again.</li> <li>Switching the Display P. 161</li> <li>Refer to the Indicators information in this chapter when a system message appears on the driver information interface. Take the appropriate action for the message.</li> <li>The driver information interface will not return to the normal screen unless the warning is cancelled, or the right selector wheel is rolled.</li> </ul>
P'n <u></u>	Parking Sensor Indicator	Blinks if there are obstacles around the sensors.	<b>▶ Parking Sensor System</b> P. 599

Indicator	Name	On/Blinking	Explanation
	Adaptive Cruise Control (ACC) with Low Speed Follow Indicator (Amber)	• Comes on if there is a problem with ACC with Low Speed Follow.	• Comes on while driving - Have your vehicle checked by a dealer.
<b>*</b>		<ul> <li>Indicator may come on temporarily when the maximum permissible weight is exceeded.</li> <li>ACC with Low Speed Follow has been automatically cancelled.</li> </ul>	<ul> <li>Make sure the total load is within the maximum permissible weight.</li> <li>Load Limit P. 415</li> <li>Stays on constantly - Have your vehicle checked by a dealer.</li> </ul>
		Comes on if the ACC with Low Speed Follow is deactivated temporarily after the 12-volt battery has been disconnected, then reconnected.	<ul> <li>Drive a short distance at more than 20 km/h (12 mph). The indicator should go off. If it does not, have your vehicle checked by a dealer.</li> </ul>

Indicator	Name	On/Blinking	Explanation
7	Adaptive Cruise Control (ACC)	<ul> <li>Lights up in white when you press the button. You can switch between indicators by pressing the LIM button* or wook button*.</li> <li>Lights up in green while the system is in</li> </ul>	Adaptive Cruise Control (ACC) with Low Speed Follow P. 520
Models with Honda SENSING 360	with Low Speed Follow Indicator (White/Green)	operation.	Models with Honda SENSING 360  ■ Applying the Traffic Sign Recognition System's Suggested Speed Limit P. 525
LIM	Adjustable Speed Limiter Indicator (White/Green)		<b>▶ Adjustable Speed Limiter</b> P. 447
<b>YLIM</b>	Intelligent Speed Limiter Indicator (White/Green)		<b>▶ Intelligent Speed Limiter</b> P. 453
Ā	Adaptive Cruise Control (ACC) with Low Speed Follow Interval Indicator	Comes on when Adaptive Cruise Control (ACC) with Low Speed Follow indicator comes on.	<b>▶ To Set or Change Following-interval</b> P. 540

Indicator	Name	On/Blinking	Explanation
	Lana Kasalan	• Comes on if there is a problem with the LKAS.	• Stays on constantly - Have your vehicle checked by a dealer.
	Lane Keeping Assist System (LKAS) Indicator (Amber)	Indicator may come on temporarily when the maximum permissible weight is exceeded.	<ul> <li>Make sure the total load is within the maximum permissible weight.</li> <li>▶ Load Limit P. 415</li> <li>Stays on constantly - Have your vehicle checked by a dealer.</li> </ul>
(a)	Lane Keeping Assist System (LKAS) Indicator (White/Green)	<ul> <li>Lights up in white when you press the LKAS button.</li> <li>Lights up in green when the LKAS is in operation.</li> </ul>	<ul> <li>▶ Lane Keeping Assist System (LKAS)         P. 547     </li> <li>▶ Traffic Jam Assist P. 559</li> </ul>
	Active Lane	• Comes on if there is a problem with Active Lane Change Assist.	• <b>Stays on constantly</b> - Have your vehicle checked by a dealer.
<b>**</b> **	Change Assist Indicator (Amber)*	Indicator may come on temporarily when the maximum permissible weight is exceeded.	<ul> <li>Make sure the total load is within the maximum permissible weight.</li> <li>▶ Load Limit P. 415</li> <li>Stays on constantly - Have your vehicle checked by a dealer.</li> </ul>
<b>**</b>	Active Lane Change Assist Indicator (White/Green)*	<ul> <li>Lights up in white when the Active Lane Change Assist is ready to use.</li> <li>Lights up in green when the Active Lane Change Assist is in operation.</li> </ul>	<b>▶ Active Lane Change Assist*</b> P. 568

Indicator	Name	On/Blinking	Explanation
<b>≯</b>	Collision Mitigation Braking System (CMBS) Indicator (Amber)	<ul> <li>Comes on if there is a problem with the CMBS or it cannot be used temporarily due to issues such as dirt on the windscreen near the camera.</li> </ul>	<ul> <li>The Safety Support Indicator (Amber) comes on at the same time.</li> <li>Safety Support Indicator (Amber) P. 135</li> </ul>
* <u></u>	Collision Mitigation Braking System (CMBS) Indicator (Grey)	Comes on when the CMBS is off.	<b>Safety Support</b> P. 175
	Road Departure Mitigation Indicator (Amber)	<ul> <li>Comes on if there is a problem with the Road Departure Mitigation System or it cannot be used temporarily due to issues such as dirt on the windscreen near the camera.</li> </ul>	<ul> <li>The Safety Support Indicator (Amber) comes on at the same time.</li> <li>Safety Support Indicator (Amber) P. 135</li> </ul>
	Road Departure Mitigation Indicator (Grey)	• Comes on when the Road Departure Mitigation System is off.	<b>Safety Support</b> P. 175
	Road Departure Mitigation System Steering Assist Auto OFF indicator	<ul> <li>Comes on when the Road Departure Mitigation System steering assist is automatically turned off.</li> </ul>	<b>▶ Road Departure Mitigation System</b> P. 505

Indicator	Name	On/Blinking	Explanation
	Safety Support Indicator (Amber)	<ul> <li>Comes on if there is a problem with the Road Departure Mitigation system, CMBS, Low Speed Braking Control, blind spot information system, Lane Change Collision Mitigation*, or Front Cross Traffic Warning*.</li> </ul>	Stays on constantly - Have your vehicle checked by a dealer.
8		• Comes on if there is a problem with the parking sensor.	<ul> <li>Check if the area around the sensor(s) is covered with mud, ice, snow, etc. If the indicator stays on even after you clean the area, have the system checked by a dealer.</li> </ul>
		Indicator may come on temporarily when the maximum permissible weight is exceeded.	<ul> <li>Make sure the total load is within the maximum permissible weight.</li> <li>➡ Load Limit P. 415</li> <li>Stays on constantly - Have your vehicle checked by a dealer.</li> </ul>
		<ul> <li>Comes on if the Road Departure Mitigation system, CMBS, Low Speed Braking Control, Lane Change Collision Mitigation*, and Front Cross Traffic Warning* are deactivated temporarily after the 12-volt battery has been disconnected and then reconnected.</li> </ul>	<ul> <li>Drive a short distance at more than 20 km/h (12 mph). The indicator should go off. If it does not, have your vehicle checked by a dealer.</li> </ul>

Indicator	Name	On/Blinking	Explanation
<b>3</b>	Safety Support Indicator (Amber)	Comes on when the Road Departure Mitigation system, CMBS, Lane Change Collision Mitigation*, and/or Front Cross Traffic Warning* shuts itself off.	<ul> <li>Indicator may come on temporarily if the radar sensor cannot detect any objects when passing through an enclosed space such as a tunnel, or driving on an open road without any structures nearby.</li> <li>The area around the radar sensor is blocked by dirt, mud, etc. Stop your vehicle in a safe place and wipe the debris off with a soft cloth.         Or, the area around the radar sensor is blocked because you are towing a trailer. This indicator may take some time to go off after the radar sensor is cleaned, or after the trailer that was being towed is removed.     </li> <li>Have your vehicle checked by a dealer if this indicator does not go off even after you have cleaned the radar sensor and/or removed the trailer that was being towed.</li> <li>Radar Sensor P. 585</li> </ul>
			• Stays on - The temperature inside the camera is too high. Use the climate control system to cool down the camera. The system activates when the temperature inside the camera cools down.  ▶ Front Sensor Camera P. 583

Indicator	Name	On/Blinking	Explanation
	Safety Support Indicator (Amber)	<ul> <li>Comes on when the Road Departure Mitigation system, CMBS, Lane Change Collision Mitigation*, and/or Front Cross Traffic Warning* shuts itself off.</li> </ul>	<ul> <li>Stays on - The area around the camera is blocked by dirt, mud, etc. Stop your vehicle in a safe place and wipe the debris off with a soft cloth.</li> <li>Have your vehicle checked by a dealer if the indicator and message are still displayed even after you have cleaned the area around the camera.</li> <li>Front Sensor Camera P. 583</li> <li>It may come on when the ambient conditions are dark, such as when driving in a tunnel, or at night, dawn, or dusk.</li> </ul>
		<ul> <li>Comes on when mud, snow, or ice accumulates in the vicinity of the blind spot information system sensor.</li> <li>Comes on when the temperature of the blind spot information system sensor is high.</li> </ul>	<ul> <li>Comes on while driving - Something may be interfering with the blind spot information system sensor. Check the vicinity of the blind spot information system sensor and remove any obstacles.</li> <li>The system will return to normal when the temperature cools down.</li> <li>Blind Spot Information System P. 465</li> </ul>
		Comes on when mud, snow, or ice accumulates in the vicinity of the sonar sensor.	<ul> <li>Remove the obstacle in the vicinity of the sonar sensor.</li> <li>Low Speed Braking Control P. 493</li> </ul>

Indicator	Name	On/Blinking	Explanation
(8)	Safety Support Indicator (Green/Grey)	<ul> <li>Lights up in green when the Road Departure Mitigation system, CMBS, Low Speed Braking Control, blind spot information system, Lane Change Collision Mitigation*, Front Cross Traffic Warning* and Parking Sensor System are on.</li> <li>Lights up in green and grey when one or more of the systems above are off.</li> <li>Lights up in grey when all systems above are off.</li> </ul>	<ul> <li>Collision Mitigation Braking System (CMBS) P. 479</li> <li>Road Departure Mitigation System P. 505</li> <li>Low Speed Braking Control P. 493</li> <li>Parking Sensor System P. 599</li> <li>Blind Spot Information System P. 465</li> <li>Lane Change Collision Mitigation* P. 513</li> <li>Front Cross Traffic Warning* P. 499</li> </ul>

# **Driver Information Interface Warning and Information Messages**

The warning and information messages appear only on the driver information interface.

Roll the right selector wheel to see the message again with the system message indicator on

#### Icons

Since messages will not display on the driver information interface when **Warning message** is set to OFF, you can check the messages below. Please take the appropriate action outlined in the message, such as contacting a dealer.

Red Icons P. 139

Amber Icons P. 141

**☑** Green Icons P. 149

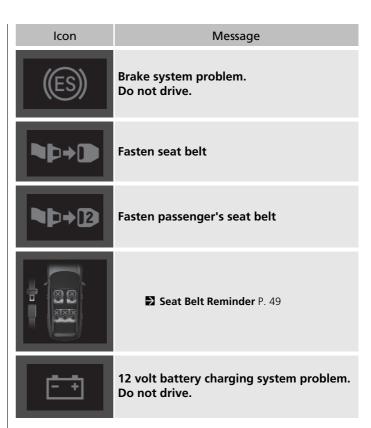
Other Icons P. 149

Display messages by setting **Warning message** to ON via the audio/information screen. You can also change the message language.

**■ Customized Features** P. 356

#### ■ Red Icons

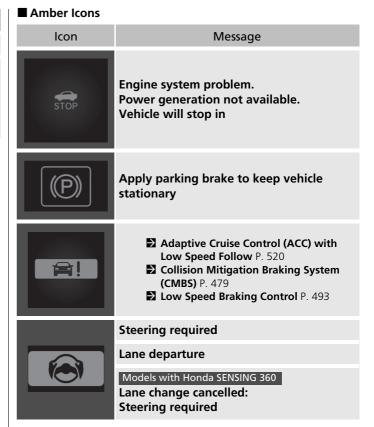
lcon	Message
	Critical system failure detected. Stop driving when safe
STOP	Steering assist reduced. Stop driving when safe.
	Brake performance reduced. Stop driving when safe.
	Brake fluid low. Do not drive. Check fluid level.
	Parking brake engaged
_	Release parking brake
(P)	Cannot set cruise: Parking brake is applied
	Cruise cancelled: Parking brake was applied
(EB)	Brake system problem. Brake performance may be reduced.



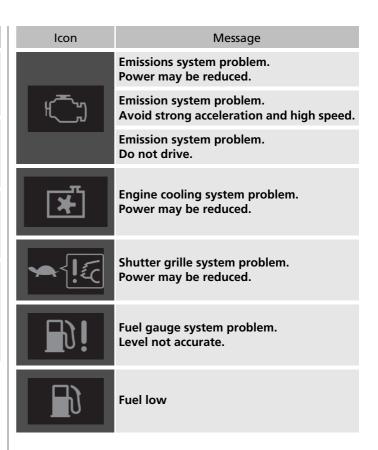
Icon	Message
47	Engine oil pressure low.  Stop engine.  Do not drive.  If the Engine oil pressure low Warning Appears P. 715
<b>₽</b>	Engine temperature too hot.  Do not drive.  Allow engine to cool.  ○ Overheating P. 713
	Supplemental restraint system problem
	Check rear seats



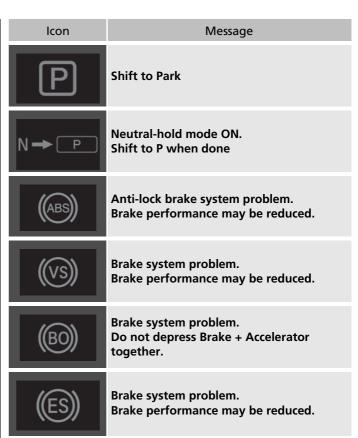
lcon	Message
20%	Parking sensor system problem
	Approaching object



lcon	Message
/iX	Outside temperature low. Road surface may be frozen.
<b>₩</b> [	Temperature too low for vehicle to operate
<b></b> ₩ <b>F</b> <sup>®</sup>	Please wait while vehicle warms up
<b>1</b> (5) 30 km/h	<b>₽ Speed Alarm</b> P. 169



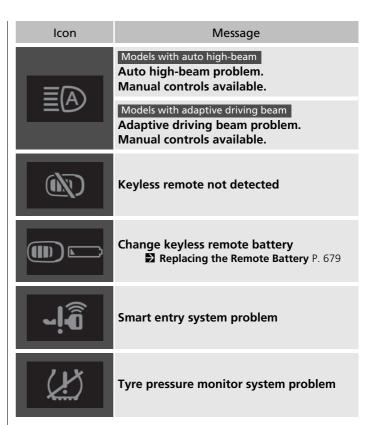
lcon	Message
<b>(1)</b>	Transmission system problem. Performance may be reduced.
(P) {(1)	Transmission system problem. Apply parking brake when parked.
AWD	AWD models All wheel drive system problem. Only front wheels may be powered.
AWD F	AWD models  AWD temperature too hot.  Only front wheels may be powered.
STOP (I)	Transmission system problem. Do not drive.
STOP + P	Transmission system problem. Park not available.



lcon	Message
(PS)	Brake system problem. Brake performance may be reduced.
	Reduced stopping power.  Avoid heavy deceleration and high speed.  ☐ If the Reduced stopping power  Warning Appears P. 716
(EP)	Electric parking brake system problem. Parking brake not available.
<b>**</b>	Vehicle stability assist system problem. Traction and handling may be reduced.
	Systems initializing Continue driving.
Ø!	Hill start assist problem. Vehicle may roll upon brake release.

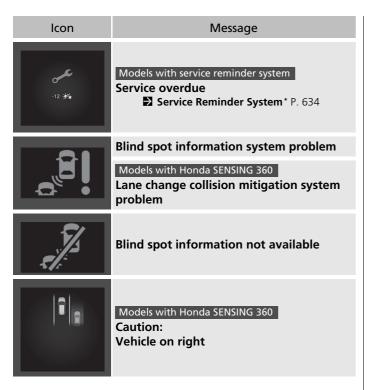


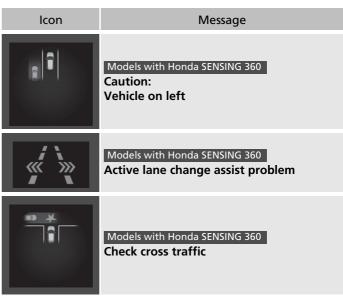
lcon	Message
<b>⊕!</b>	Electric power steering system problem. Steering assist reduced.
	Electric power steering system problem. No steering assist. Do not drive.
	Driver attention level low. Take a rest
	Driver attention monitor problem
AUTO	Automatic lighting control system problem. Manual controls available.
	Headlight system problem. Headlight performance may be reduced.



lcon	Message	
<u>(i)</u>	Tyre pressures low. Check pressure in all tyres and initialise deflation warning system in vehicle settings.	ľ
	Adaptive cruise control system problem	
\$\tag{\tag{\tag{\tag{\tag{\tag{\tag{	Collision mitigation braking system problem	E
	Low speed braking control problem.	
SONAR	Low speed braking control problem. Parking sensor obstructed.	

lcon	Message
	Lane keeping assist system problem
	Road departure mitigation system problem
TSA	Trailer stability assist system problem
£ <b>-</b>	Models with service reminder system  Service due soon  Service Reminder System* P. 634
	Models with service reminder system  Service due now  Service Reminder System* P. 634





lcon	Message
7.4 Γ	Models with Honda SENSING 360 Front cross traffic warning problem
<u>≕!</u>	Check charging system
sos	Ecall system problem
	Power system temperature low. Power may be reduced.
	Power system temperature high. Power may be reduced.
	Power system problem. Power may be reduced.
	12 volt battery charging system problem. Power may be reduced.

lcon	Message
	Power system problem. Power may be reduced.
<u> </u>	Power system problem. Do not drive.
	Power system problem. Avoid strong acceleration and high speed.
(()	Acoustic vehicle alerting system problem
	High voltage battery charge too low. Vehicle cannot start

## **■** Green Icons

BRAKE HOLD

Brake hold system standby

Models with Honda SENSING 360

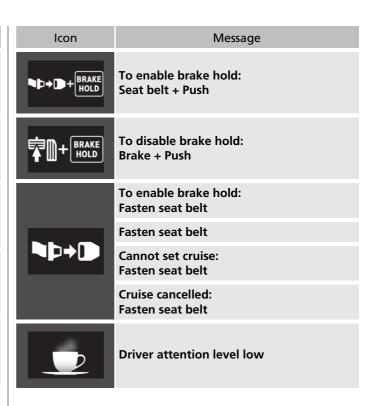
Speed limit detected.

Push "SET/-" to apply.

# **■** Other Icons



Icon	Message
<b>(1)</b>	Transmission temperature near limit. Avoid strong acceleration and high speed.
	Cannot set cruise: Brake pedal is applied
STOP +	To shift: Vehicle must be stopped
	Gear unavailable. Wait and try again
BRAKE HOLD	Brake hold system OFF

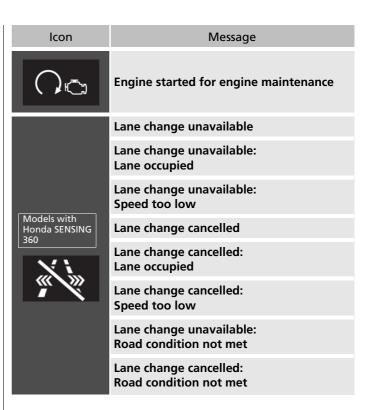


lcon	Message
	Cannot set cruise: Speed too high
	Cruise cancelled: Speed too high
(%)	Cannot set cruise: System not available
	Cruise cancelled: System not available
	Cruise will cancel soon
1.4	Cannot set cruise: Too close to vehicle ahead
	Cruise cancelled: Too close to vehicle ahead
	Cannot set cruise: Slope too steep
	Cruise cancelled: Slope too steep
!	Cannot set cruise: Slope too steep
	Cruise cancelled: Slope too steep



Message Message Icon Icon Models with Honda SENSING 360 Some driver assist systems available Press switch to operate ACC To start vehicle: Brake + Push Low speed braking control activated. Object detected. Right-hand Drive Type To start vehicle: Fully depress Brake + Push Lane keeping assist cannot operate To continue to drive: Depress brake pedal and push switch Some driver assist systems cannot **Accessory mode** operate: Camera temperature too high To start, touch start button with emblem Some driver assist system cannot operate: side of remote Clean front windscreen or poor viewing If the Keyless Remote Battery is Weak condition. P 708 Pressing button again twice or holding Road departure mitigation activated will cause ignition OFF & power loss HOLD

lcon	Message
<b>公</b>	Cannot set hill descent control: Cruise is active
₩.	Cannot set hill descent control: Speed too high
90	Hill descent control OFF: Speed too high
₩.	Hill decent control cancelled: Slope not steep enough
\$ 70	Cannot set hill descent control: Cruise is active
88	Some driver assist systems cannot operate: Clean areas shown



# Gauges and Displays

# Gauges

Gauges include the speedometer, fuel gauge, and other related indicators. They are displayed when the power mode is in ON.

# Speedometer

Displays your driving speed in km/h or mph.

# ■ Fuel Gauge

Displays the amount of fuel left in the fuel tank.

#### Speedometer

You can change the Speed/Distance units.

- Speed/Distance Units P. 177
- Customized Features P. 356

#### ≫Fuel Gauge

#### NOTICE

You should refuel when the reading approaches  $\boxed{\mathbf{0}}$ . Running out of fuel can cause the engine to misfire, damaging the catalytic converter.

The actual amount of remaining fuel may differ from the fuel gauge reading.

# ■ POWER Gauge

Shows the output of the electric motor.

# CHARGE/DECEL Gauge

Shows the degree to which the High Voltage battery is being charged. When the deceleration paddle selector is being used, it shows the strength of deceleration.

# ■ High Voltage Battery Charge Level Gauge

Shows the remaining High Voltage battery charge level.

## 

The High Voltage battery charge level may decrease under the following conditions:

- When the 12-volt battery has been replaced.
- When the 12-volt battery has been disconnected.
- When the High Voltage battery control system corrects its reading.

The charge level reading will be corrected automatically while driving.

Changes in the temperature of the high voltage battery can increase or decrease the battery's charging capacity. If temperature changes cause the battery's capacity to change, the number of indicators in the battery charge level gauge may also change, even if the amount of charge remains the same.

## Odometer

Shows the total number of kilometres or miles that your vehicle has accumulated.

## Ambient Meter

Changes to green to indicate that the vehicle is being driven in a fuel-efficient manner with **SPORT** mode off.

# ■ Outside Temperature

Shows the outside temperature in Celsius.

If the outside temperature has been below 3°C at the time you set the power mode to ON, the Outside temperature low message appears on the driver information interface.

## ■ Adjusting the outside temperature display

Adjust the temperature reading by up to  $\pm 3^{\circ}\text{C}$  if the temperature reading seems incorrect.

#### Outside Temperature

The temperature sensor is in the front bumper. Road heat and exhaust from another vehicle can affect the temperature reading when your vehicle speed is less than 30 km/h (19 mph).

It may take several minutes for the display to be updated after the temperature reading has stabilised.

■ Adjusting the outside temperature display

You can adjust the temperature reading.

**■ Customized Features** P. 356

# ■ Traffic Sign Recognition System



Shows certain detected traffic signs while driving.

The sign icon blinks when the maximum speed of the detected traffic sign is exceeded.

**☑ Traffic Sign Recognition System** P. 574

#### Models with Honda SENSING 360

A green circle appears around the speed limit sign when ACC with Low Speed Follow suggests adjusting vehicle speed to match the speed limit indicated by the Traffic Sign Recognition System.

■ Applying the Traffic Sign Recognition
System's Suggested Speed Limit P. 525

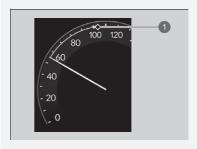
# Current Mode for ACC with Low Speed Follow, the LKAS, Traffic Jam Assist and Active Lane Change Assist\*

Shows the current mode for ACC with Low Speed Follow, LKAS, Traffic Jam Assist and Active Lane Change Assist\*.

- **Adaptive Cruise Control (ACC) with Low Speed Follow** P. 520
- **Lane Keeping Assist System (LKAS)** P. 547
- Traffic Jam Assist P. 559
- Active Lane Change Assist\* P. 568

Current Mode for ACC with Low Speed Follow, the LKAS, Traffic Jam Assist and Active Lane Change Assist\*

When you set speed for ACC with Low Speed Follow, a set speed mark will be displayed on the speedometer.



Set Speed

\* Not available on all models

# **Driver Information Interface Left Side Area**

Shows the current mode for audio and phone information, etc.

- **Audio Remote Controls** P. 298
- **▶ Hands-Free Telephone System** P. 374

# ■ Clock

Shows the clock.

#### 

You can adjust the time manually and change the clock display to show the 12 hour clock or 24 hour clock.

**≧ Clock** P. 188

You can choose whether the clock is displayed on the driver information interface.

**Customize Display** P. 159

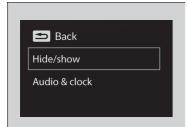
# Customize Display

## ■ Arrange audio source on the left side area

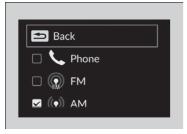
You can choose which sources to display on the audio source screen.



 Roll the left selector wheel until Customize display is selected, then press the left selector wheel.



Roll the left selector wheel to scroll to select Hide/show, then press the left selector wheel



**3.** Roll the left selector wheel to scroll between audio sources, then press the left selector wheel to check or uncheck them.

○ Customize Display

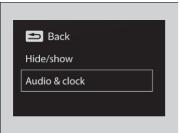
When you customize settings, shift to P.

## ■ Turn the displaying on the left side area on and off

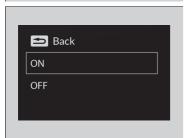
You can select whether the current audio information and clock appear on the left side area.



**1.** Roll the left selector wheel until **Customize display** is selected, then press the left selector wheel.



2. Roll the left selector wheel to scroll to select Audio & clock, then press the left selector wheel.



**3.** Roll the left selector wheel to scroll to select your desired settings, then press the left selector wheel.

# **Driver Information Interface Right Side Area**

The driver information interface shows information such as the estimated travelable distance and fuel economy of the vehicle. It also displays messages such as warnings and other helpful information.

When a warning message displays, please check the message and contact a dealer to have the vehicle inspected if necessary. Please refer to the pages below if the **Engine temperature too hot**, **Engine oil pressure low** or **Reduced stopping power** message is displayed.

Overheating P. 713

**If the Engine oil pressure low Warning Appears** P. 715

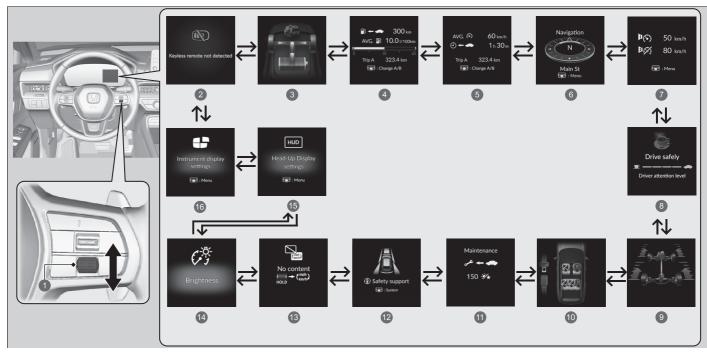
**If the Reduced stopping power Warning Appears** P. 716

# Switching the Display

Roll the right selector wheel to view different types of content.

Switching the Display

You can add or delete the meter contents. Instrument Display Settings P. 178



- Right Selector Wheel
- Warning Message P. 179
- Power Flow P. 163
- 4 Range/Fuel/Trip Meter 

  → P. 165
- Speed/Time/Trip Meter → P. 167
- 6 Navigation/Compass\* → P. 168

- Speed Alarm ⇒ P. 169
- 8 Driver Attention Monitor **→** P. 170
- Seat Belts 
   P. 175
- Maintenance\* 

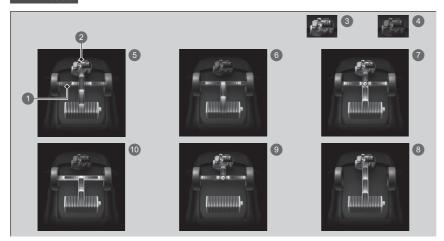
  P. 175
- ② Safety Support → P. 175

- No Content/Unit Change 
   P. 177
- Brightness 
   P. 177
- Head-Up Display Settings<sup>\*</sup> 
   P. 183
- Instrument Display Settings → P. 178

## ■ Power Flow Monitor

Displays the power flow of the motor and engine, indicating the vehicle's power source and whether the battery is being charged.

#### 2WD models



- Power Flow
- 2 Engine
- 3 Engine ON
- 4 Engine OFF
- **5 Hybrid (HV)**: Power is supplied by the motor and the engine.
- 6 Electric Vehicle (EV): Power is supplied by the motor.
- **Engine (Direct Drive)**: The engine is running and the motor is charging the High Voltage battery.
- The engine is running and the motor is charging the High Voltage battery.
- **9** Power is being supplied by the engine only.
- **Regeneration**: The motor is charging the High Voltage battery.

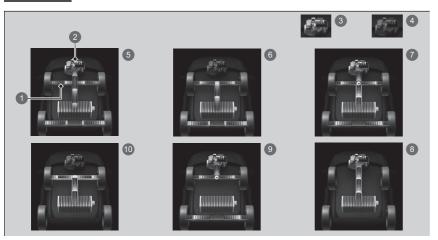
#### ▶ Power Flow Monitor

While the vehicle is stationary with the engine running, the following may appear on the driver information interface.

#### 2WD models



## AWD models



- Power Flow
- 2 Engine
- B Engine ON
- Engine OFF
- **5 Hybrid (HV)**: Power is supplied by the motor and the engine.
- **6 Electric Vehicle (EV)**: Power is supplied by the motor.
- **Engine (Direct Drive)**: The engine is running and the motor is charging the High Voltage battery.
- **3** The engine is running and the motor is charging the High Voltage battery.
- **9** Power is being supplied by the engine only.
- Regeneration: The motor is charging the High Voltage battery.

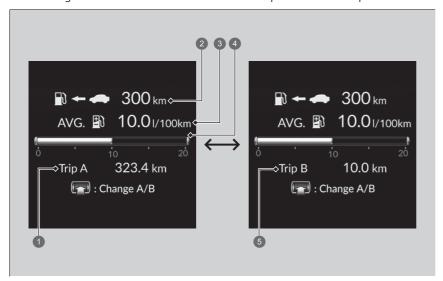
#### ▶ Power Flow Monitor

#### AWD models



# ■ Range / Fuel / Trip Meter

Press the right selector wheel to switch between trip meter A and trip meter B.



- 1 Trip Meter A
- 2 Range
- Average Fuel Economy
- 4 Instant Fuel Economy
- **5** Trip Meter B

## **■** Trip meter

Shows the total number of kilometres or miles driven since the last reset. Meters A and B can be used to measure two separate trips.

## Resetting a trip meter

To reset the trip meter, display it, press and hold the right selector wheel, and then select **Reset**.

▶ The trip meter is reset to 0.0.

# ■ Average fuel economy

Shows the estimated average fuel economy of each trip meter in I/100 km or mpg. The display is updated at set intervals. When a trip meter is reset, the average fuel economy is also reset.

# ■ Instant fuel economy

Shows the instant fuel economy as a bar graph in I/100 km or mpg.

# ■ Range

Shows the estimated distance you can travel on the remaining power and fuel. This estimated distance is based on the vehicle's current fuel economy.

#### ■ Average fuel economy

You can change when to reset the average fuel economy.

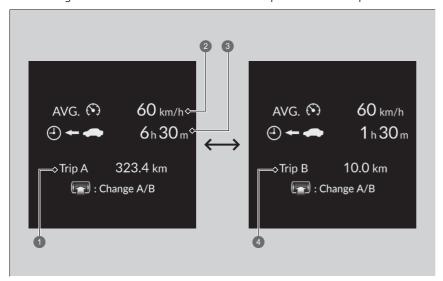
Customized Features P. 356

#### 

The driving range displayed is only an estimate and may differ from the actual distance the vehicle can travel.

# **■** Speed/Time/Trip Meter

Press the right selector wheel to switch between trip meter A and trip meter B.



- 1 Trip Meter A
- 2 Average Speed
- Blapsed Time
- 4 Trip Meter B

■ Trip meter

Trip meter P. 166

# **■** Elapsed time

Shows the time elapsed since Trip A or Trip B was reset.

# ■ Average speed

Shows the average speed in km/h or mph since Trip A or Trip B was reset.

# Navigation\*

## ■ Compass

Shows the compass screen.

# **■** Turn-by-Turn Directions

When driving guidance is provided by the navigation system\*, Android Auto or Apple CarPlay, turn-by-turn directions to your destination appear.

Refer to the Navigation System Manual

■ Android Auto™ P. 349

**▶ Apple CarPlay** P. 342

## Elapsed time

You can change when to reset the elapsed time.

**Customized Features** P. 356

#### ■ Average speed

You can change when to reset the average speed.

**Customized Features** P. 356

## Navigation \*

You can select whether to have the turn-by-turn display come on or not during the route guidance.

Customized Features P. 356

Turn-by-turn directions may not be available for all apps.

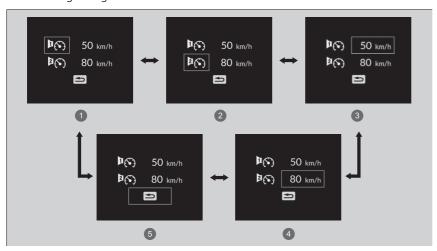
You can control some navigation system\* functions on the driver information interface by pressing the right selector wheel.

Refer to the Navigation System Manual

# ■ Speed Alarm

Sets the speed alarm on and changes the speed alarm setting.

Press the right selector wheel to display the setting screen, then roll it, the speed alarm setting changes as follows:

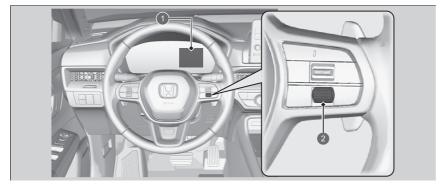


- 1 Speed Alarm 1 On/Off\*1
- 2 Speed Alarm 2 On/Off\*1
- 3 Speed Alarm 1 Speed Setting (50 km/h [30 mph]\*1)
- 4 Speed Alarm 2 Speed Setting (80 km/h [50 mph]\*1)
- Back

<sup>\*1:</sup>Default Setting

# **■ Driver Attention Monitor**

The Driver Attention Monitor analyses steering inputs to determine if the vehicle is being driven in a manner consistent with drowsy or inattentive driving. If it determines that the vehicle is being driven in such a manner, it will display the degree of the driver's attention on the driver information interface.



- Driver Information Interface
- Right Selector Wheel

#### Driver Attention Monitor

The Driver Attention Monitor cannot always detect if the driver is tired or inattentive.

Regardless of the system's feedback, if you are feeling tired, stop in a safe location and rest for as long as needed.



When you select Driver Attention Monitor on the driver information interface, bars on it light up in white to indicate the degree of the driver's attention.

Switching the Display P. 161





If two bars light up, the **Driver attention level low** message will appear.



If the number of bars drops to one, a beep will sound, the steering wheel will vibrate, and the coffee cup will turn to amber to warn the driver that he or she needs a break as his or her attention level is too low.

If the coffee cup lights up in amber, stop in a safe location and rest for as long as needed. Make sure to reset the system after you take a break.

**► The Driver Attention Monitor resets** when: P. 173

#### □ Driver Attention Monitor

The warning does not appear when the travelling time is 30 minutes or less.

The amber coffee cup warning will disappear when the right selector wheel is rolled.

If one bar lights up, the distance at which CMBS alerts may be set to Far, and the Road Departure Mitigation system may be set to Early.

- Collision Mitigation Braking System (CMBS) P. 479
- **₹ Road Departure Mitigation System** P. 505

If the system is not reset, the Driver Attention Monitor will continue to light up only one bar.

#### ■ The Driver Attention Monitor resets when:

- The power system is turned off.
- The driver unfastens the seat belt and opens the door while the vehicle is stopped.

#### ■ For the Driver Attention Monitor to function:

- The vehicle must be travelling above 40 km/h (25 mph).
- The electric power steering (EPS) system indicator must be off.

# ■ Depending on driving conditions or other factors, the Driver Attention Monitor may not function in the following circumstances:

- The steering assist function of the Lane Keeping Assist System (LKAS) is active.
   ▶ Lane Keeping Assist System (LKAS) P. 547
- The condition of the road is poor; e.g., the surface is unpaved or bumpy.
- It is windy.
- The driver is frequently operating the vehicle in an assertive manner, such as changing lanes or accelerating.

## **■** Customizing

You can change the Driver Attention Monitor settings. Select **Tactile and audible alert, Tactile alert only,** or **OFF**.

**■ Customized Features** P. 356

**Tactile and audible alert** is selected every time you set the power mode to ON, even if you changed the Driver Attention Monitor settings the last time you drove the vehicle.

#### >> For the Driver Attention Monitor to function:

The bars on the driver information interface remain greyed-out unless the Driver Attention Monitor is functioning.

# ■ AWD Torque Distribution Monitor\*



The indicators on the display show the amount of torque being transferred to the right front, left front, right rear, and left rear wheels.

**■ Real Time AWD with Intelligent Control System\*** P. 462

## Seat Belts

Occurs, under specified conditions, when seat belts are latched or unlatched.

Seat Belt Reminder P. 49

# Maintenance\*

Show the service reminder system.

Service Reminder System\* P. 634

# Safety Support

Indicates the status of the Road Departure Mitigation system, CMBS, Low Speed Braking Control, Blind Spot Information System, Lane Change Collision Mitigation\*, Front Cross Traffic Warning\*, and Parking Sensor System, such as On, Off, or Failure, by colour and letters.

The following colours indicate the status of any of the above-mentioned systems:

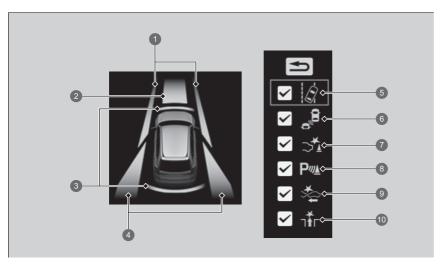
- Green: The system is on.
- Grey: The system is off.
- Amber: There is a problem with the system.

#### **Safety Support**

If a system is indicated by the colour amber, have your vehicle checked by a dealer immediately.

To turn each system on or off, first press the right selector wheel to switch displays. From the next display, you can select which system to turn on or off.

- Collision Mitigation Braking System (CMBS) P. 479
- Road Departure Mitigation System P. 505
- **▶ Low Speed Braking Control** P. 493
- Parking Sensor System P. 599
- **Blind Spot Information System** P. 465
- **Lane Change Collision Mitigation\*** P. 513
- **▶ Front Cross Traffic Warning\*** P. 499



- Area Info for Road Departure Mitigation System
- 2 Area Info for CMBS and Front Cross Traffic Warning\*
- 3 Area Info for Low Speed Braking Control and Parking Sensor System
- 4 Area Info for Blind Spot Information System or Lane Change Collision Mitigation\*
- **5** Road Departure Mitigation System Icon and Status Info
- 6 Blind Spot Information System or Lane Change Collision Mitigation\* Icon and Status Info
- Dow Speed Braking Control Icon and Status Info
- 8 Parking Sensor System Icon and Status Info
- CMBS Icon and Status Info
- Front Cross Traffic Warning Icon and Status Info\*

## Safety Support

You can also confirm the status of each function by the colour of the indicator.

- Collision Mitigation Braking System (CMBS) Indicator (Amber) P. 133
- Collision Mitigation Braking System (CMBS) Indicator (Grey) P. 133
- Road Departure Mitigation Indicator (Amber) P. 133
- Road Departure Mitigation Indicator (Grey) P. 133
- Road Departure Mitigation System Steering Assist Auto OFF indicator P. 133
- Safety Support Indicator (Amber) P. 134
- Safety Support Indicator (Green/Grey)
  P. 137

Even when the Low Speed Braking Control icon is green, if the **Rear sensor setting** is turned off, the brake assist will not operate when reversing.

Customized Features P. 356

Even when the Parking Sensor System icon is green, if the **Rear Sensor Setting** is turned off, the rear parking sensor will not operate when reversing.

**■ Customized Features** P. 356

# ■ Speed/Distance Units



Enables you to show another unit on the driver information interface, head-up display and audio/information screen and set the displayed measurements to read in either km and km/h or miles and mph.

Press and hold the right selector wheel when you select the **No content** screen on the driver information interface. Each time you do this, the unit will change from km and km/h to miles and mph or vice versa. After this, a confirmation screen will appear for a few seconds.

# Brightness

Press the right selector wheel when the **Brightness** screen is displayed.

When the power mode is in ON, you can use the right selector wheel to adjust instrument panel brightness.

**Brighten:** Roll the right selector wheel up. **Dim:** Roll the right selector wheel down.

Press the right selector wheel to exit.

#### ≫ Brightness

The brightness of the gauge is automatically adjusted depending on the ambient brightness.

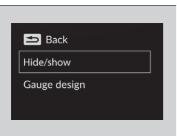
- The brightness dims when the ambient light is dark.
- The brightness brightens when the ambient light is bright.

You can change the setting even when the ambient lighting is bright, but the brightness of the gauge won't change.

# ■ Instrument Display Settings

# ■ Arrange content on the right side area

You can choose which contents to display on the right side area.



- **1.** Press the right selector wheel when you select the **Instrument display settings** on the driver information interface.
- Roll the right selector wheel to scroll to select Hide/show, then press the right selector wheel.



**3.** Roll the right selector wheel to scroll between contents, then press the right selector wheel to check or uncheck them.

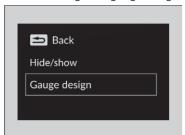
#### 

Contents that are grey cannot be removed from the right side area.

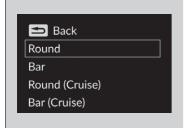
When you customize settings, shift to P.

### **■** Change gauge design

You can change the gauge design to a round or bar design.



- **1.** Press the right selector wheel when you select the **Instrument display settings** on the driver information interface.
- **2.** Roll the right selector wheel to scroll to select **Gauge design**, then press the right selector wheel.



**3.** Roll the right selector wheel to scroll to select your desired settings, then press the right selector wheel.

#### ∑Change gauge design

When using the **Round (Cruise)** or **Bar (Cruise)** gauge design, a simplified display is used when ACC with Low Speed Follow is in operation.

# Warnings

You can check if there are any active warning messages.

Driver Information Interface Warning and Information Messages P. 138

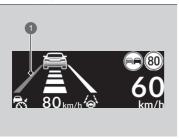
#### ≫ Warnings

If there are multiple warnings or informations, you can roll the right selector wheel to see other warnings.

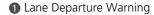
# **Head-Up Display\***

Shows the current mode for ACC with Low Speed Follow, LKAS, and Traffic Jam Assist; compass, or turn-by-turn directions; and vehicle speed. You can choose which item to be displayed using the driver information interface. They are displayed when the power mode is in ON.

The display also shows the following messages.

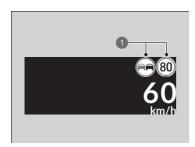


- Lane Departure Warning: When your vehicle is too close to the traffic lane lines, the lane departure warning appears.
  - **▶** Road Departure Mitigation System
    P 505
  - ▶ Lane Keeping Assist System (LKAS) P. 547
  - Traffic Jam Assist P. 559

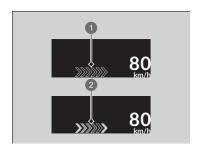




- **Head-up Warning Lights:** Flash when the message appears on the driver information interface.
  - Collision Mitigation Braking System (CMBS) P. 479
  - **▶ Low Speed Braking Control** P. 493
  - Adaptive Cruise Control (ACC) with Low Speed Follow P. 520



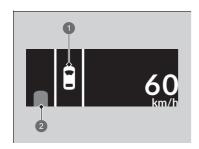
1 Traffic signs



- Standby
- Activated

- Traffic Sign Recognition System: Shows certain detected traffic signs while driving. The sign icon blinks when the maximum speed of the detected traffic sign is exceeded.
  - A green circle appears around the speed limit sign when ACC with Low Speed Follow suggests adjusting vehicle speed to match the speed limit indicated by the Traffic Sign Recognition System.
    - ► Applying the Traffic Sign Recognition

      System's Suggested Speed Limit P. 525
- Active Lane Change Assist: The lane change indicator appears when the Active Lane Change Assist is activated.
  - Active Lane Change Assist\* P. 568



- Your vehicle
- 2 Approaching vehicle



- Lane Change Collision Mitigation
  Warning: Appears if the risk of collision
  with a vehicle approaching from behind in
  an adjacent lane is detected while the Lane
  Change Collision Mitigation system is in
  operation.
  - **► Lane Change Collision Mitigation\*** P. 513

- Front Cross Traffic Warning: When your vehicle detects vehicles approaching from the front corners, the vehicle detection arrows appears.
  - Front Cross Traffic Warning \* P. 499

# ■ Head-Up Display Settings

Shows the display for changing the head-up display settings on the driver information interface

Roll the right selector wheel to scroll to select **Head-Up Display settings**, then press the right selector wheel.

Switching the Display P. 161

### ■ To change head-up display content

- Roll the right selector wheel to scroll to select HUD content, then press the right selector wheel.
- 2. Roll the right selector wheel to scroll to select desired item, then press the right selector wheel.
  - Speedometer
    - Speedometer P. 186
  - Navigation\*
    - Navigation \* P. 186
  - Driver assist
    - Current Mode for ACC with Low Speed Follow, LKAS, and Traffic Jam Assist P. 186
  - OFF

#### 

#### **HUD** content

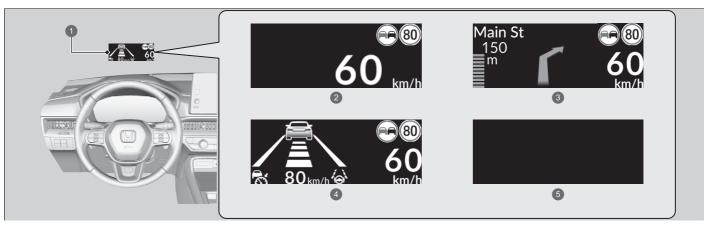
**▶** To change head-up display content P. 183

#### **HUD** brightness

Adjusting the head-up display brightness
P. 185

### **HUD** height

Adjusting the head-up display height
P 185



- 1 Head-Up Display
- Speedometer
- Navigation\*
- Oriver assist
- OFF

### ■ Adjusting the head-up display brightness

Roll the right selector wheel to scroll to select **HUD brightness**, then press the right selector wheel.

**Brighten**: Roll the right selector wheel up. **Dim**: Roll the right selector wheel down.

Press the right selector wheel to exit.

### ■ Adjusting the head-up display height

Roll the right selector wheel to scroll to select **HUD height**, then press the right selector wheel.

**Raise the head-up display**: Roll the right selector wheel up. **Lower the head-up display**: Roll the right selector wheel down.

Press the right selector wheel to exit.

### ≥ Adjusting the head-up display height

When you unlock and open the driver's door with a remote transmitter or keyless access system, the head-up display adjusts automatically to one of the two preset positions.

# Speedometer

Shows your driving speed in km/h or mph.

# ■ Current Mode for ACC with Low Speed Follow, LKAS, and Traffic Jam Assist

Shows the current mode for ACC with Low Speed Follow, LKAS, and Traffic Jam Assist.

- Adaptive Cruise Control (ACC) with Low Speed Follow P. 520
- **Lane Keeping Assist System (LKAS)** P. 547
- Traffic Jam Assist P. 559

# Navigation\*

### ■ Compass

Shows the compass screen.

### **■** Turn-by-Turn Directions

When driving guidance is provided by the navigation system\*, Android Auto or Apple CarPlay, turn-by-turn directions to your destination appear.

- Refer to the Navigation System Manual
- Android Auto™ P. 349
- **Apple CarPlay** P. 342

#### Speedometer

You can change the Speed/Distance units.

- Speed/Distance Units P. 177
- Customized Features P. 356

#### Navigation \*

You can select whether the turn-by-turn display comes on during the route guidance.

Customized Features P. 356

Turn-by-turn directions may not be available for all apps.

# Controls

This chapter explains how to operate the various controls necessary for driving.

Clock	188
Locking and Unlocking the Doors	
Key	189
Low Keyless Remote Signal Strength	191
Locking/Unlocking the Doors from th	е
Outside	192
Locking/Unlocking the Doors from th	е
Inside	199
Childproof Door Locks	201
Tailgate	202
Security System	
Immobilizer System	213

Security System Alarm	214
Ultrasonic Sensors*	216
Tilt Sensor*	217
Super Locking *	218
Windows	219
Panoramic Roof	222
Operating the Switches Arour	d the
Operating the Switches Arour Steering Wheel	d the
Steering Wheel	226
Steering Wheel POWER Button	226
Steering Wheel POWER ButtonLights	226 228

Auto High-Beam*	237
Adaptive Driving Beam *	240
Wipers and Washers	243
Rear Demister/Heated Door Mirror	
Button	246
Driving Position Memory System*	247
Adjusting the Steering Wheel	249
Airrors	250
eats	253
nterior Convenience Items	265
limate Control System	284

\* Not available on all models

# Clock

# **Adjusting the Clock**

You can adjust the time in the clock display with the power mode in ON.

You can adjust the clock and customize the clock display.

Clock Setup P. 312

### ■ Adjusting the Clock

The clock in the instrument panel also changes when the audio/information screen clock is adjusted.

# Locking and Unlocking the Doors

# Key

This vehicle comes with the following key:



Use the keys to turn on and off the power system, and lock and unlock all the doors, tailgate, and fuel fill door.

### ≫Key

All the keys have an immobilizer system. The immobilizer system helps to protect against vehicle theft.

### **▶ Immobilizer System** P. 213

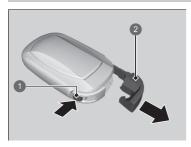
Follow the advice below to prevent damage to the keys:

- Do not leave the keys in direct sunlight, or in locations with high temperature or high humidity.
- Do not drop the keys or set heavy objects on them.
- Keep the keys away from liquids, dust, and sand.
- Do not take the keys apart except for replacing the battery.

If the circuits in the keys are damaged, the power system may not activate, and the remote transmitter may not work.

If the keys do not work properly, have them inspected by a dealer.

# ■ Built-in Key



The built-in key can be used to unlock the doors when the keyless remote battery becomes weak and the power door unlock operation is disabled.

To remove the built-in key, push the release button and then pull out the key. To reinstall the built-in key, push the built-in key into the keyless remote until it clicks.

- Release Button
- 2 Built-in Key

# ■ Key Number Tag



Contains a number that you will need if you purchase a replacement key.

### ∑Key Number Tag

Keep the key number tag separate from the key in a safe place outside of your vehicle.

If you wish to purchase an additional key, contact a dealer.

If you lose your key and you cannot activate the power system, contact a dealer.

# **Low Keyless Remote Signal Strength**

The vehicle transmits radio waves to locate the keyless remote to activate the power system, and lock and unlock all the door, tailgate, and fuel fill door.

In the following cases, activating the power system, locking/unlocking the doors/ tailgate/fuel fill door may be inhibited or operation may be unstable:

- Strong radio waves are being transmitted by nearby equipment.
- You are carrying the keyless remote together with telecommunications equipment, laptop computers, mobile phones, or wireless devices.
- A metallic object is touching or covering the keyless remote.

#### ∑Low Keyless Remote Signal Strength

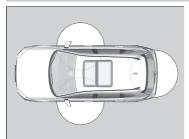
Communication between the keyless remote and the vehicle consumes the keyless remote's battery. Battery life is about two years, but this varies depending on regularity of use.

The battery is consumed whenever the keyless remote is receiving strong radio waves. Avoid placing it near electrical appliances such as televisions and personal computers.

It is possible to reduce battery consumption by turning off radio wave reception. When you hold down the lock and unlock buttons at the same time for approximately three seconds, the LED will blink twice and radio wave reception will turn off. If you press any button on the keyless remote once, it will begin receiving radio waves again.

# Locking/Unlocking the Doors from the Outside

# Using the Keyless Access System



When you carry the keyless remote, you can lock/unlock the doors, tailgate, and fuel fill door.

You can lock/unlock the doors, tailgate, and fuel fill door within a radius of about 80 cm (32 inches) from the outside door handle or tailgate outer handle.

### ■ Locking/Unlocking the Doors from the Outside

If the interior light switch is in the door activated position, the interior light comes on when you unlock the doors.

No doors opened: The light fades out after 30 seconds.

Doors relocked: The light goes off immediately.

Interior Lights P. 265

### **∑**Using the Keyless Access System

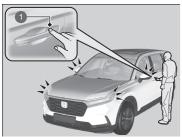
If you do not open a door or the tailgate within 30 seconds of unlocking the vehicle with the keyless access system, the doors and tailgate will automatically relock.

You can lock or unlock doors using the keyless access system only when the power mode is in VEHICLE OFF.

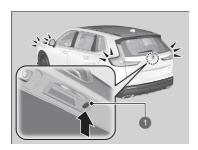
#### Right-hand Drive Type

The keyless access system will not lock the vehicle when a door is open.

### ■ Locking the doors and tailgate



Door Lock Sensor



1 Lock Button

Touch the door lock sensor on the front door or press the lock button on the tailgate.

Some exterior lights flash three times; all the doors and tailgate lock; and the security system sets.

#### Substitution Strategy Substitution Strategy

- Do not leave the keyless remote in the vehicle when you get out. Carry it with you.
- Even if you are not carrying the keyless remote, you can lock/unlock the doors and the tailgate while someone else with the keyless remote is within range.
- The door may be unlocked if the door handle is covered with water in heavy rain or in a car wash if the keyless remote is within range.
- If you grip a front door handle or touch a door lock sensor wearing gloves, the door sensor may be slow to respond or may not respond by locking or unlocking the doors.
- After locking the door, you have up to 2 seconds during which you can pull the door handle to confirm whether the door is locked. If you need to unlock the door immediately after locking it, wait at least 2 seconds before gripping the handle, otherwise the door will not unlock.
- The door may not open if you pull it immediately after gripping the door handle. Grip the handle again and confirm that the door is unlocked before pulling the handle.
- Even within the 80 cm (32 inches) radius, you may not be able to lock/unlock the doors and the tailgate with the keyless remote if it is above or below the outside handle.
- The keyless remote may not operate if it is too close to the door, door glass, and tailgate.

### ■ Unlocking the doors and tailgate





Outer Handle

Grab the driver's door handle:

- The driver's door and fuel fill door unlocks.
- ► Some exterior lights flash once.

Grab the front passenger's door handle:

- All doors, tailgate, and fuel fill door unlock.
- Some exterior lights flash once.

Press the outer handle:

- ► The tailgate unlocks.
- ► Some exterior lights flash once.
- **Dening/Closing the Tailgate** P. 203

#### ∑Using the Keyless Access System

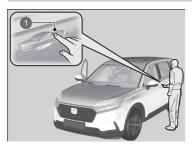
The light flash and door unlock mode settings can be customized using the audio/information screen.

► How to Customize the Vehicle Settings P. 364

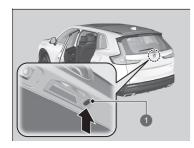
You can also unlock and open with the power tailgate.

Using the Tailgate Outer Handle P. 209

# ■ Lock Presetting\*



Door Lock Sensor



1 Lock Button

The vehicle will automatically lock after you lock the doors in advance then close the doors and tailgate.

Activate lock presetting after closing the driver's door.

- **1.** Touch the door lock sensor on the front door, press the lock button on the tailgate or press the lock button on the keyless remote.
  - ► Lock presetting is activated.
- 2. Close all doors and the tailgate.
  - Some exterior lights flash when vehicle locks.

Make sure the doors and tailgate are locked before moving away from the vehicle.

∑Lock Presetting \*

# **AWARNING**

Opening or closing the power tailgate on someone's hands or fingers can cause serious injury. Make sure all hands and fingers, especially children's, are clear of the power tailgate.

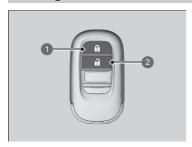
Lock presetting will be reset if a door or the tailgate is opened before the vehicle has locked completely.

Before locking a door, make sure that the key is not inside the vehicle.

You can turn this function on and off.

► How to Customize the Vehicle Settings
P. 364

# Using the Remote Transmitter



- 1 Lock Button
- 2 Unlock Button



# ■ Locking the doors and tailgate Press the lock button

➤ Some exterior lights flash three times, all the doors, tailgate, and fuel fill door lock, and the security system sets.

# ■ Unlocking the doors and tailgate Press the unlock button

#### Once:

Some exterior lights flash once, and the driver's door and fuel fill door unlocks.

#### Twice:

► The remaining doors and tailgate unlock.

#### Substitution States S

If you do not open a door or the tailgate within 30 seconds of unlocking the vehicle with the remote transmitter, the doors and tailgate will automatically relock.

You can lock or unlock doors using the remote transmitter only when the power mode is in VEHICLE OFF.

#### Right-hand Drive Type

You cannot lock any doors from the outside when the keyless remote is inside the vehicle, and the beeper sounds. If you want to lock a door while the remote is still in the vehicle, do any of the following four times:

- Press the lock button on the keyless remote.
- Turn the key in the cylinder to lock.
- Touch the door lock sensor on the front door or press the lock button on the tailgate.

The remote transmitter uses low-power signals, so the operating range may vary depending on the surroundings.

#### Right-hand Drive Type

The remote will not lock the vehicle when a door is open.

# Unlocking the Doors Using a Key

If the unlock button of the keyless remote does not work, use the built-in key instead.

The keyhole is behind the door handle.



Pull and hold the outer handle. Insert the built-in key into the key cylinder from below the handle and then turn it.

### Substitution Street S

If the distance at which the remote transmitter works varies, the battery is probably low.

If the LED does not come on when you press a button, the battery is dead.

Replacing the Remote Battery P. 679

You can customize the door unlock mode setting.

How to Customize the Vehicle Settings

#### ■Unlocking the Doors Using a Key

When unlocking, the driver's door unlocks first. Turning the built-in key a second time within a few seconds dose not unlock the remaining doors and the tailgate.

If you unlock a door with the built-in key while the security system is activated, the alarm will go off.

You can customize the door unlock mode setting.

► How to Customize the Vehicle Settings
P. 364

If the lock button of the keyless remote does not work, refer to the following.

**■ Locking a Door Without Using a Key** P. 198

# Locking a Door Without Using a Key

If you do not have the key on you, or if for some reason you cannot lock a door using the key, you can lock the door without it.



## ■ Locking the driver's door

Push the lock tab forward ① or push the master door lock switch in the lock direction ②, then pull and hold the outside door handle ③. Close the door, then release the handle.

# ■ Locking the passenger's doors

Push the lock tab forward and close the door.

### ■ Lockout prevention system

The doors and tailgate cannot be locked when the keyless remote is inside the vehicle.

### ∑Locking a Door Without Using a Key

When you lock the driver's door, all the other doors and tailgate lock at the same time.

Before locking a door, make sure that the key is not inside the vehicle.

# **Locking/Unlocking the Doors from the Inside**

# ■ Using the Lock Tab



■ Locking a door
Push the lock tab forward.

■ Unlocking a door Pull the lock tab rearward.

- 1 To lock
- 2 To unlock

### **≥** Using the Lock Tab

When you lock the door using the lock tab on the driver's door, all the other doors, tailgate, and fuel fill door lock at the same time.

When you unlock the door using the lock tab on the driver's door, only the driver's door will unlock.

## Unlocking Using the Front Door Inner Handle



Pull the front door inner handle.

► The door unlocks and opens in one motion.

### 1 Inner Handle

# Using the Master Door Lock Switch



Press the master door lock switch in as shown to lock or unlock all the doors, tailgate, and fuel fill door.

### ■Unlocking Using the Front Door Inner Handle

The front door inner handles are designed to allow front seat occupants to open the door in one motion. However, this feature requires that front seat occupants never pull a front door inner handle while the vehicle is in motion.

Children should always ride in a rear seat where childproof door locks are provided.

**≧** Childproof Door Locks P. 201

### ∑Using the Master Door Lock Switch

When you lock/unlock either of the front doors using the master door lock switch, all the other doors, tailgate, and fuel fill door lock/unlock at the same time.

2 To lock

# **Childproof Door Locks**

The childproof door locks prevent the rear doors from being opened from the inside regardless of the position of the lock tab.

# ■ Setting the Childproof Door Locks



Slide the lever in the rear door to the lock position, and close the door.

# ■ When opening the door

Open the door using the outside door handle.

### ○ Childproof Door Locks

To open the door from the inside when the childproof door lock is on, put the lock tab in the unlock position, lower the rear window, put your hand out of the window, and pull the outside door handle.

1 Unlock

2 Lock

# Tailgate

# **Precautions for Opening/Closing the Tailgate**

Always make sure individuals and objects are clear of the tailgate before opening or closing it.

Keep the tailgate closed while driving to:

- Avoid possible damage.
- ▶ Prevent exhaust gas from leaking into the vehicle.
  - Carbon Monoxide Gas P. 111

# **AWARNING**

Anyone caught in the path of a tailgate that is being opened or closed can be seriously injured.

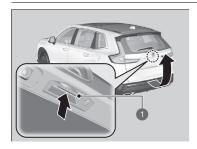
Make sure that all people are clear of the tailgate before opening or closing it.

Be careful not to hit your head on the tailgate or to put your hands between the tailgate and the luggage area when closing the tailgate.

When you are storing or picking up luggage from the luggage area or by using a forward and back kicking motion under the centre of the rear bumper for hands free access, while the engine is idling, do not stand in front of the exhaust pipe. You may get burned

Do not allow any passenger in the luggage space. They may get hurt during hard braking, a sudden acceleration, or a crash.

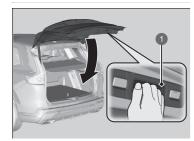
# **Opening/Closing the Tailgate**



When all the doors are unlocked, the tailgate is unlocked.

Press the outer handle of the tailgate for more than one second, and lift open the tailgate. If you are carrying the keyless remote, you do not have to unlock the tailgate before opening it.

Outer Handle



Inner Handle

To close the tailgate, grab the inner handle, pull the tailgate down, and push it closed from outside.

If you close the tailgate when the driver's door is locked, the tailgate locks automatically.

► Some exterior lights flash three times.

#### 

Make sure luggage or other items do not touch the tailgate support struts.



1 Tailgate Support Struts

### ∑Opening/Closing the Tailgate

- Do not leave the keyless remote in the vehicle when you get out. Carry it with you.
- Even if you are not carrying the keyless remote, you can unlock the tailgate while someone else with the keyless remote is within range.
- Do not leave the keyless remote inside the luggage area and close the tailgate. The beeper sounds and the tailgate cannot be closed.

# **Opening/Closing the Power Tailgate**

The power tailgate can be operated by pressing the power tailgate button on the remote transmitter, pressing the power tailgate button on the driver side control panel, pressing the outer handle or inner button on the tailgate, or by raising and lowering your foot under the centre of the rear bumper for hands free access.

The power tailgate can be opened/closed when the transmission is in P.

**∑**Opening/Closing the Power Tailgate

# **AWARNING**

Opening or closing a power tailgate while any part of a passenger is in the tailgate's operating path can cause serious injury.

Make sure all passengers or objects are clear of the tailgate operating range before opening or closing the tailgate.

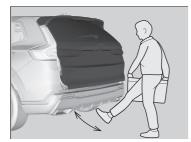
**WARNING:** Always take the ignition key with you whenever you leave the vehicle alone or with other occupants.

#### NOTICE

Do not push or pull on the power tailgate when it is being automatically opened or closed. Forcibly opening or closing the power tailgate while in operation can deform the tailgate frame.

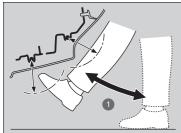
When operating the power tailgate, make sure there is enough space around your vehicle. People near the tailgate may be seriously hurt if the tailgate hits or closes on their heads. Be especially cautious if children are around.

## Using the Hands Free Access



Use a forward and back kicking motion for about 1 second under the centre of the rear bumper to open or close the power tailgate while carrying the keyless remote.

Some exterior lights will flash, then the tailgate begins to move.



About 1 second

### ■Using the Hands Free Access

During rain or in other instances when the vehicle becomes wet, the sensor may not properly detect your foot motion.

When performing work on or around the rear section of the vehicle, you may inadvertently open or close the tailgate.

To prevent this from happening, select Customized Features on the audio/information screen and then select OFF for the feature.

#### **▶** How to Customize the Vehicle Settings P. 364

If you hold your foot under the bumper for too long or sweep your foot from side to side, the power tailgate does not open or close.

This function will not operate if you don't have the keyless remote on you. Please make sure you have the keyless remote on you.

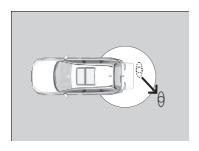
# ■ Power Tailgate Walk Away Close

When you walk away from the vehicle while carrying the keyless remote, the power tailgate will automatically close.



- **1.** Carry the keyless remote and press the walk away close button.
  - ➤ The indicator on the walk away close button will turn green when the walk away close is activated.

Walk Away Close Button



Walk at least 1.0 m (3 feet) away

- **2.** Walk at least 1.0 m (3 feet) away from the vehicle within 30 seconds of pressing the walk away close button.
  - Some exterior lights will flash then the power tailgate begins to close.

# Using the Remote Transmitter



Press the power tailgate button for more than one second to operate when the power mode is in VEHICLE OFF.

Some exterior lights will flash.

If you press the button again while the power tailgate is moving, it will stop.

Press the button for more than one second, and the power tailgate will reverse direction.

Power Tailgate Button

### ■ Customizing when to open the tailgate

**Anytime:** The power tailgate unlocks and opens at the same time. This is the default setting.

When unlocked: The tailgate opens when all doors are unlocked.

**▶ How to Customize the Vehicle Settings** P. 364

#### ■Opening/Closing the Power Tailgate

The power tailgate may not open or close under the following conditions:

- You activate the power system while the tailgate is automatically opening or closing.
- The vehicle is parked on a steep hill.
- The vehicle is swayed in a strong wind.
- The tailgate or the roof is covered with snow or ice.

If you close the power tailgate when all the doors are locked, the power tailgate locks automatically and some exterior lights will flash.

If you replace the 12-volt battery or the power tailgate fuse while the tailgate is open, the power tailgate may be disabled. The power tailgate resumes once you manually close the tailgate.

Installing aftermarket components other than Honda genuine accessories on the power tailgate may prevent it from fully opening or closing.

Make sure the power tailgate is fully open before you get your luggage in and out.

The beeper sounds when you start driving while the power tailgate is still open, or closing.

# Using the Power Tailgate Button



To open or close the power tailgate, press the power tailgate button for about one second.

► Some exterior lights will flash.

If you press the button again while the power tailgate is moving, it will stop.

Press the button for about one second, and the power tailgate will reverse direction.

#### ∑Opening/Closing the Power Tailgate

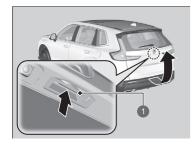
If the power tailgate meets resistance while opening or closing, the auto reverse feature reverses the direction. The beeper sounds three times.

The auto reverse function stops sensing when the tailgate is almost closed to make sure that it fully closes.

Do not touch the sensors located on both sides of the tailgate. The power tailgate does not close if you touch either sensor when you are trying to close the tailgate.

Be careful not to scratch the sensors with a sharp object. If scratched, they can be damaged, and the power tailgate closing feature malfunctions.

# Using the Tailgate Outer Handle



Outer Handle

If you press the outer handle of the tailgate for no longer than one second, the tailgate opens automatically.

- ▶ If you want to open the tailgate manually, press the outer handle for more than one second.
- **☑** Opening/Closing the Tailgate P. 203

If you are carrying the keyless remote, you do not have to unlock the tailgate before opening it.

If you press the outer handle again while the power tailgate is moving, it will stop. Press the outer handle, and the power tailgate will reverse direction.

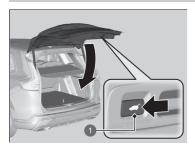
### ■Using the Tailgate Outer Handle

- Do not leave the keyless remote in the vehicle when you get out. Carry it with you.
- Even if you are not carrying the keyless remote, you can unlock the tailgate while someone else with the keyless remote is within range.
- Do not leave the keyless remote inside the luggage area and close the tailgate. The beeper sounds and the tailgate cannot be closed.

You can change the power tailgate operation setting on and off.

**▶** How to Customize the Vehicle Settings P. 364

# ■ Using the Tailgate Inner Button



1 Tailgate Inner Button

Press the tailgate inner button on the tailgate to close the power tailgate.

If you press the tailgate inner button again while the power tailgate is moving, it will stop. Press and release the tailgate inner button again, and the power tailgate will reverse direction.

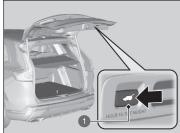
# ■ Programming Tailgate Position



The extent to which the power tailgate automatically opens can be programmed.

### To program:

**1.** Open the tailgate to the desired position.



1 Tailgate Inner Button

### ▶ Programming Tailgate Position

If the tailgate is only slightly opened, the position cannot be programmed, even if you push the tailgate inner button.

If you want to reprogram the power tailgate to open all the way, manually raise the tailgate to its upper most position and follow directions for step 2.

**2.** Press and hold the tailgate inner button. You will hear one long beep, followed by two short beeps.

### Auto-Closer

If you manually close the power tailgate, it latches automatically.

# ■ Power Tailgate Fall Detection

Automatically lowers the power tailgate when there is a possibility that the fully opened power tailgate can fall down by its own weight (for example, with snow on the tailgate). The beeper sounds while the power tailgate lowers.

#### >> Auto-Closer

The auto-closer feature does not activate if you push the tailgate outer handle while the power tailgate is closing.

#### NOTICE

Do not put any force on the tailgate while the power tailgate is latching.

Keep your hands away from the tailgate when you manually close the tailgate and let it latch automatically. It is dangerous to put your hands around the tailgate as it starts to latch itself.

#### ▶ Power Tailgate Fall Detection

If you try to manually close the power tailgate immediately after it fully opens, the power tailgate fall detection may activate.

Once the power tailgate fall detection activates, wait until the power tailgate fully closes. Keep away from the power tailgate when it is in motion.

If the power tailgate fall detection constantly activates, consult at a dealer.

# **Security System**

# **Immobilizer System**

This system prevents a key that has not been pre-registered from starting the power system.

Pay attention to the following when pressing the **POWER** button:

- Do not allow objects that emit strong radio waves near the **POWER** button.
- Make sure the key is not covered by or touching a metal object.
- Do not bring a key from another vehicle's immobilizer system near the POWER button.
- Do not put the key near magnetic items. Electronic devices, such as televisions and audio systems emit strong magnetic fields. Note that even a key chain can become magnetic.

#### 

### NOTICE

Leaving the key in the vehicle can result in theft or accidental movement of the vehicle.

Always take the key with you whenever you leave the vehicle unattended.

Do not alter the system or add other devices to it. Doing so may damage the system and make your vehicle inoperable.

If the system repeatedly does not recognise the coding of your key, contact a dealer. If you have lost your key and cannot start your vehicle, contact a dealer.

#### Right-hand Drive Type

Apply and hold the brake pedal before set the power mode to ON the first time after the 12-volt battery has been disconnected.

# **Security System Alarm**

The security system alarm activates when the tailgate, bonnet, or doors are forcibly opened. The alarm does not activate if the tailgate or doors are opened with the remote transmitter or keyless access system.

### ■ When the security system alarm activates

The horn sounds intermittently, and some the exterior lights flash.

### ■ To deactivate the security system alarm

Unlock the vehicle using the remote transmitter or keyless access system, or turn the power mode to ON. The system, along with the horn and flashing lights, is deactivated.

### ■ Setting the security system alarm

The security system alarm automatically sets when the following conditions have been met:

- The power mode is set to VEHICLE OFF.
- The bonnet is closed.
- All doors and the tailgate are locked from outside with the remote transmitter or keyless access system.

### ■ When the security system alarm sets

The security system alarm indicator in the instrument panel blinks and the blinking interval changes after about 15 seconds.

### ■ To cancel the security system alarm

The security system alarm is cancelled when the vehicle is unlocked using the remote transmitter or keyless access system, or when the power mode is set to ON. The security system alarm indicator goes off at the same time.

### Security System Alarm

Do not alter the system or add other devices to it. Doing so may damage the system and make your vehicle inoperable.

The security system alarm will continue for approximately 5 minutes before the security system deactivates.

The system will go through ten 30-second cycles, during which the horn will sound and an emergency indicator will flash.

Depending on circumstances, the security system may continue operating for more than 5 minutes.

Do not set the security system alarm when someone is in the vehicle or a window is open. The system can accidentally activate when:

- Unlocking the door with the lock tab.
- Opening the bonnet with the bonnet release handle.

If the 12-volt battery goes dead after you have set the security system alarm, the security alarm may go off once the 12-volt battery is recharged or replaced. If this occurs, deactivate the security system alarm by unlocking a door using the remote transmitter or keyless access system.

If you unlock a door with the built-in key while the security system is activated, the alarm will go off.

#### Security System Alarm

#### Right-hand Drive Type

The system may accidentally activate such as when:

- The vehicle is parked in an automated garage.
- The vehicle is being washed with highly pressurized water or being put through an automated car wash.
- The vehicle is being transported by train, ferry or trailer.
- The vehicle is subjected to heavy rain or stormy weather.
- Ice is being removed from the vehicle.

You can use ultrasonic/tilt sensor **OFF** button not to accidentally activate the security system alarm.

- Ultrasonic Sensors\* P. 216
- **➡ Tilt Sensor\*** P. 217

\* Not available on all models

### **Ultrasonic Sensors\***

The ultrasonic sensors activate only when the security system alarm is set. If the sensors detect an intruder moving around inside or entering the interior of the vehicle through a window, the sensor will activate the alarm.

### ■ To set the security system alarm without activating the ultrasonic sensors



- Ultrasonic/Tilt Sensor OFF Button
- 2 Indicator

You can set the security system without activating the ultrasonic sensor.

To turn off the ultrasonic sensor system, set the power mode to VEHICLE OFF by pressing the **POWER** button and then press the ultrasonic/tilt sensor **OFF** button.

▶ The indicator is on in red.

To turn it on again, press the ultrasonic/tilt sensor **OFF** button.

Ultrasonic sensors are turned on every time you set the security system alarm, even if you turned it off the last time.

#### 

Whether the ultrasonic sensors have been activated or not, the security system can only be turned off by the remote transmitter or keyless access system, not the key.

It is possible to confirm whether the vehicle security system was activated without your knowledge. If the security system has been activated, the indicator will blink for 5 minutes after you unlock the door and disable the system.

#### Models without Multi-View Camera

If, however, you turn the power system on, the indicator will stop blinking after 5 seconds.

#### Models with Multi-View Camera

If, however, you turn the power system on and transmission is changed other than  $\boxed{P}$ , the indicator will stop blinking after 5 seconds.

If the ultrasonic sensor is malfunctioning or there is another problem, the indicator will come on for 5 minutes after you unlock the door and disable the system.

#### Models without Multi-View Camera

If, however, you turn the power system on, the indicator will shut off.

#### Models with Multi-View Camera

If, however, you turn the power system on and transmission is changed other than  $\boxed{P}$ , the indicator will shut off.

The security system may accidentally activate by ultrasonic sensors such as when:

- Someone is in the vehicle
- A window is open
- Accessories or clothes are hanging in the vehicle

### Tilt Sensor\*

The tilt sensor activates only when the security system alarm is set. If someone raises the vehicle in an attempt to tow the vehicle or remove the wheels etc., the sensor will activate the alarm.

### ■ To set the security system alarm without activating the tilt sensor



- Ultrasonic/Tilt Sensor OFF Button
- 2 Indicator

You can set the security system without activating the tilt sensor.

To turn off the tilt sensor system, set the power mode to VEHICLE OFF by pressing the **POWER** button and then press the ultrasonic/tilt sensor **OFF** button.

▶ The indicator is on in red.

To turn it on again, press the ultrasonic/tilt sensor **OFF** button.

Tilt sensor is turned on every time you set the security system alarm, even if you turned it off the last time

#### ∑Tilt Sensor\*

Whether the tilt sensor has been activated or not, the security system can only be turned off by the remote transmitter or keyless access system, not the key.

It is possible to confirm whether the vehicle security system was activated without your knowledge. If the security system has been activated, the indicator will blink for 5 minutes after you unlock the door and disable the system.

#### Models without Multi-View Camera

If, however, you turn the power system on, the indicator will stop blinking after 5 seconds.

#### Models with Multi-View Camera

If, however, you turn the power system on and transmission is changed other than  $\boxed{P}$ , the indicator will stop blinking after 5 seconds.

If the tilt sensor is malfunctioning or there is another problem, the indicator will come on for 5 minutes after you unlock the door and disable the system.

#### Models without Multi-View Camera

If, however, you turn the power system on, the indicator will shut off.

#### Models with Multi-View Camera

If, however, you turn the power system on and transmission is changed other than  $\boxed{\textbf{P}}$ , the indicator will shut off.

Do not set the tilt sensor when the vehicle is lifted or jacked up.

### Super Locking\*

The super locking function disables the lock tabs on all doors.

### **■** To activate the super locking function

- Turn the key in the driver's door towards the vehicle front twice within five seconds.
- Press the lock button on the remote transmitter twice within five seconds.
- Touch the door lock sensor on the door handle or press the lock button on the tailgate twice within five seconds.

### ■ To cancel the super locking function

Unlock the driver's door with the remote transmitter or keyless access system.

Super Locking \*

### **AWARNING**

No one must be inside the vehicle with the super locking set. Persons locked in can get seriously sick or die from the heat built inside the vehicle if left in the sun.

Make sure there is no one inside the vehicle before setting the super locking.

If you unlock a door with the built-in key while the security system is activated, the alarm will go off.

Once the super locking function has been enabled, it will remain enabled even if you unlock the tailgate.

### Windows

### **Opening/Closing the Power Windows**

The power windows can be opened and closed when the power mode is in ON, using the switches on the doors.

The driver's side switches can be used to open and close all the windows. The power window lock button on the driver's side must be switched off (not pushed in, indicator off) to open and close the windows from anywhere other than the driver's seat.

When the power window lock button is pushed in, the indicator comes on and you can only operate the driver's window. Turn the power window lock button on if a child is in the vehicle

∑Opening/Closing the Power Windows

### **AWARNING**

Closing a power window on someone's hands or fingers can cause serious injury.

Make sure your passengers are away from the windows before closing them.

**WARNING:** Always take the ignition key with you whenever you leave the vehicle alone or with other occupants.

The power windows can be operated for up to 10 minutes after you set the power mode to VEHICLE OFF

Closing driver's door cancels this function.

#### **Auto Reverse**

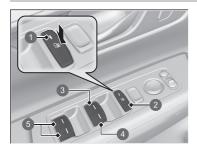
If a power window senses resistance when closing automatically, it will stop closing and reverse direction.

The driver's window auto reverse function is disabled when you continuously pull up the switch.

The auto reverse function stops sensing when the window is almost closed to ensure that it fully closes.

Continued 219

### ■ Opening/Closing the Windows with Auto-Open/Close Function



- Indicator
- 2 Power Window Lock Button
- B Driver's Window Switch
- 4 Front Passenger's Window Switch
- 5 Rear Passenger's Window Switch

### **■** Manual operation

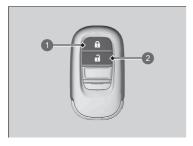
**To open:** Push the switch down lightly, and hold it until the desired position is reached. **To close:** Pull the switch up lightly, and hold it until the desired position is reached.

### **■** Automatic operation

**To open:** Push the switch down firmly. **To close:** Pull the switch up firmly.

The window opens or closes completely. To stop the window at any time, push or pull the switch briefly.

### ■ Opening/Closing the Windows with the Remote



**To open:** Press the unlock button, and then within 10 seconds, press it again and hold it.

**To close:** Press the lock button, and then within 10 seconds, press it again and hold it.

If the windows stop midway, repeat the procedure.

1 Lock Button

2 Unlock Button

#### ∑Opening/Closing the Windows with the Remote

If you open/close the windows with the remote, the panoramic roof will open/close automatically along with them.

You can turn off or on to open the windows with the keyless remote setting using the audio/information screen.

How to Customize the Vehicle Settings
P. 364

### **Panoramic Roof**

## **Opening/Closing the Panoramic Roof**

You can operate the panoramic roof when the power mode is in ON. Use the switch in the front of the ceiling to open and close the panoramic roof.

∑Opening/Closing the Panoramic Roof

### **AWARNING**

Opening or closing the panoramic roof or sunshade on someone's hands or fingers can cause serious injury.

Make sure all hands and fingers are clear of the panoramic roof and sunshade before opening or closing it.

**WARNING:** Always take the ignition key with you whenever you leave the vehicle alone or with other occupants.

#### NOTICE

Opening the panoramic roof in below freezing temperature or when it is covered with snow or ice can damage the panoramic roof panel or motor.

The panoramic roof can be operated for up to 10 minutes after you set the power mode to VEHICLE OFF.

Closing driver's door cancels this function.

### **≫**Opening/Closing the Panoramic Roof

When resistance is detected, the auto reverse function causes the panoramic roof to change directions, then stop. Auto reverse stops sensing when the panoramic roof is almost closed to ensure that it fully closes.

You can use the remote transmitter to operate the panoramic roof.

**D** Opening/Closing the Windows with the Remote P. 221

Continued 223

### Using the Panoramic Roof Switch



- Open
- 2 Close
- Tilt

### ■ Automatic operation

**To open:** Pull the switch back firmly. **To close:** Push the switch forward firmly.

The panoramic roof automatically opens or closes all the way. To stop the panoramic roof midway, pull or push the switch briefly.

### ■ Manual operation

**To open:** Pull the switch back lightly, and hold it until the desired position is reached. **To close:** Push the switch forward lightly, and hold it until the desired position is reached.

### **■** Tilting the panoramic roof up

**To tilt:** Push on the centre of the panoramic roof switch.

**To close:** Push the switch forward firmly.

### ■ Using the Panoramic Roof Switch



- Comfort Position
- Pull Open Position

The panoramic roof cannot be fully opened in a single operation. The panoramic roof has a "comfort" position or wind noise reduction position at which the roof first stops.

To open fully, pull the switch back again after the roof has stopped at this position.

Whenever the panoramic roof is opening, the sunshade moves along with it. However, when the panoramic roof is closing, the sunshade does not move.

When you tilt open the panoramic roof, the sunshade opens slightly to let in fresh air. When you close the panoramic roof from this position, the sunshade returns to its closed position.

### Using the Sunshade Switch



OpenClose

### **■** Automatic operation

**To open:** Pull the switch back firmly. **To close:** Push the switch forward firmly.

The sunshade automatically opens or closes all the way. To stop the sunshade midway, pull or push the switch briefly.

### ■ Manual operation

**To open:** Pull the switch back lightly, and hold it until the desired position is reached. **To close:** Push the switch forward lightly, and hold it until the desired position is reached.

#### ■Using the Sunshade Switch ■ The Sunshade Switch ■ The Switch ■

The sunshade can be opened or closed to adjust the amount of light that enters the cabin.

When you use the sunshade switch to open the sunshade, the panoramic roof does not move.

The sunshade cannot be fully closed if the panoramic roof is open. When you close the sunshade with the panoramic roof open, the sunshade stops slightly ahead of the panoramic roof glass. When you push the switch forward again, the sunshade and the panoramic roof close together.

### Operating the Switches Around the Steering Wheel

### **POWER Button**

### ■ Changing the Power Mode



If you carry the keyless remote and press **POWER** button without depressing the brake pedal, the power mode will change in this order: VEHICLE OFF. ACCESSORY ON VEHICLE OFF.

#### **VEHICLE OFF:**

Vehicle power is turned OFF.

#### ACCESSORY:

The audio system and some accessories can be used.

#### ON:

All accessories can be used.

### Automatic Power Off

If you leave the vehicle for 30 to 60 minutes with the transmission in  $\boxed{\textbf{P}}$  and the power mode in ACCESSORY, the vehicle automatically goes into the mode similar to VEHICLE OFF to avoid draining the 12-volt battery.

### Power Mode Reminder

If you open the driver's door when the power mode is in ACCESSORY, a warning beep sounds.

#### **™POWER Button**

If the keyless remote is set in a storage box or another place where its signal can be interrupted, the power mode may not change.

### Keyless Remote Reminder



When the power mode is set to any mode other than OFF and you remove the keyless remote from the vehicle and shut the door, an alarm will sound. If the alarm continues to sound, place the keyless remote in another location.

## ■ When the power mode is in ACCESSORY

The alarm will sound from outside the vehicle.

#### ■ When the power mode is in ON

An alarm will sound both inside and outside the vehicle. In addition, a warning indicator will appear on the instrument panel.

#### 

When the keyless remote is within the system's operational range, and all the doors are closed, the warning function cancels.

If the keyless remote is taken out of the vehicle after the power system has been turned on, you can no longer change the **POWER** button mode or restart the power system. Always make sure if the keyless remote is in your vehicle when you operate the **POWER** button.

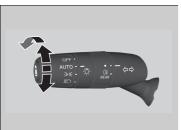
Removing the keyless remote from the vehicle through a window does not activate the warning buzzer.

Do not put the keyless remote on the dashboard or in the glove box. It may cause the warning buzzer to go off. Under some other conditions that can prevent the vehicle from locating the keyless remote, the warning buzzer may also go off even if the keyless remote is within the system's operational range.

### Lights

### Headlights/Position Lights

The lights will turn on automatically depending on the ambient brightness. They can also be switched on and off manually.



The exterior lights will switch on automatically when the light switch is set to **AUTO** while the power mode is in ON.

### ■ Manual operation Headlights/position lights:

### **Position lights:**

Turn the light switch to 50%.

### Headlight/position lights off:

Turn the light switch to **OFF** and release it while the transmission is in **P** and the parking brake is applied.

▶ The lights will come back on automatically when:

- The light switch is turned to **OFF** again and released.
- The transmission is changed out of  $\overline{P}$  and the parking brake is released.

#### ∑Lights

When the lights are on, the lights on indicator in the instrument panel will be on.

**≥ Lights On Indicator** P. 126

The headlights are suitable for only left-hand or only right-hand drive. When driving on roads with different traffic rules, the headlight beam must be adjusted.

■ Adjusting Headlight Distribution\* P. 473

#### 

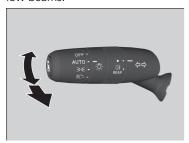
When the position lights are on, the tail, rear side marker, and rear licence plate lights will also switch on.

When the light switch is turned to [503] or [50] and the power is turned to OFF, a beeper sounds when the driver's door is opened.

When the light switch is in **AUTO** and the ambient light levels are low, the headlights and position lights will switch on if you unlock a door. They will switch off when the door is locked.

### ■ High Beams

When the headlights are on, push the lever forward. Pull the lever back to return to low beams.



### **■** Flashing the high beams

Pull the lever back to switch on the high beams.

▶ Release the lever to return to low beams.

#### 

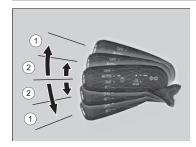
The light sensor is in the location shown below. Do not cover the light sensor.



Do not leave the lights on when the power system is off because it will cause the 12-volt battery to discharge.

Continued 229

### ■ Turn Signals



The turn signals can be used when the power mode is in ON.

### ■ ①: Turn signal

Push the lever up or down based on the direction you want to turn, and the turn signal will blink.

### ■ ②: One-touch turn signal

When you lightly push the lever up or down and release it, the turn signal will blink 3 times.

► If you lightly push the lever in the opposite direction while it is blinking, the blinking will stop.

#### ∑Turn Signals

The turn signal indicator on the instrument panel will blink when the external turn signal blinks.

**► Turn Signal and Hazard Warning Indicators**P. 126

### Headlight Integration with Wipers

The headlights automatically come on when the wipers are used several times within a certain number of intervals with the headlight switch in **AUTO**.

The headlights automatically go off a few minutes later if the wipers are stopped.

### Automatic Lighting Off Feature

The headlights, all other exterior lights, and the instrument panel lights turn off 15 seconds after you set the power mode to VEHICLE OFF, take the keyless remote with you, and close the driver's door.

However, when the switch is in [3045], the position lights remain on.

If you set the power mode to VEHICLE OFF with the headlight switch on, but do not open the door, the lights turn off after 10 minutes (3 minutes, if the switch is in the **AUTO** position).

The lights turn on again when you unlock or open the driver's door. If you unlock the door, but do not open it within 15 seconds, the lights go off. If you open the driver's door, you will hear a reminder chime alerting you that the lights are on.

#### 

This feature activates while the headlights are off in **AUTO**. The instrument panel brightness does not change when the headlights come on.

At dark ambient light levels, the automatic lighting control feature turns on the headlights, regardless of the number of wiper sweeps.

You can turn the headlight integration with wipers function on and off.

How to Customize the Vehicle Settings
P. 364

#### ∑Automatic Lighting Off Feature

You can change the headlight auto off timer setting.

How to Customize the Vehicle Settings

P. 364

Continued 231

### ■ Fog Light



Can be used when the headlights are on.

### Daytime Running Lights

The position/daytime running lights come on when the following conditions have been met:

- The power mode is in ON.
- The headlight switch is **AUTO** or 5005.
- The ambient light is bright.

While the vehicle is stopped, if you turn the light switch to **OFF** and release it, the daytime running lights will turn off. When the transmission is changed out of P and the parking brake is released, the lights will come on again. Otherwise, if the light switch is once more turned to **OFF**, the lights will come on again.

#### ■ Daytime Running Lights

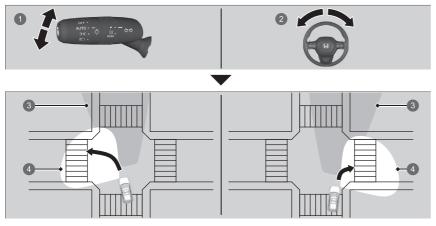
Daytime running lights and the position lights share the same light source.

Daytime running lights are brighter than the position lights.

### **Active Cornering Lights\***

Enhance the visibility of the corner(s) when making a turn. With the power mode in ON, the headlights on, and the vehicle speed at less than 40 km/h (25 mph), the cornering light(s) comes on either when operating the turn signals or the steering wheel, or put the transmission into  $\boxed{\mathbf{R}}$ .

■ The corner you are making a turn towards is illuminated when:



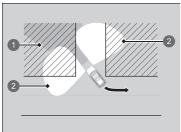
- 1 You operate the turn signal lever.
- 2 You turn the steering wheel around 75 degrees or more.
- 3 Headlight beam coverage
- 4 Cornering light beam coverage

#### ■ Active Cornering Lights\*

The active cornering lights go off automatically after five minutes. To resume the lights on, recreate the same condition; putting the turn signal lever or steering wheel in the centre position, then operate it again, or if the transmission has been in  $\boxed{\mathbb{R}}$ , move it to another position momentarily.



Active Cornering Lights

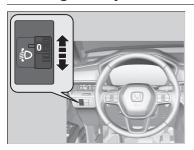


- Headlight beam coverage
- 2 Cornering light beam coverage

# ■ Both front corners are illuminated when:

You put the transmission into  $\mathbb{R}$ .

### **Headlight Adjuster\***



You can adjust the vertical angle of the low beam headlights when the position lights or headlights are on.

Turn the adjustment dial to select an appropriate angle for the headlights.

The larger dial number indicates the lower angle.

### ■ To select the adjustment dial position

Refer to the below table for the appropriate dial position for your vehicle's riding and loading conditions.

Condition	Dial position
A driver	. 0
A driver and a front passenger	0
Five persons in the front and rear seats	1
Five persons in the front and rear seats and luggage in the luggage area, within the limits of maximum permissible axle weight and maximum permissible vehicle weight	2
A driver and luggage in the luggage area, within the limits of maximum permissible axle weight and maximum permissible vehicle weight	3

#### 

#### Models without adjustment dial

Your vehicle is equipped with the automatic headlight adjusting system that automatically adjusts the vertical angle of the low beam headlights. If you find a significant change in the vertical angle of the headlights, there may be a problem with the system. Have your vehicle checked by a dealer.

### Auto High-Beam\*

The front sensor camera detects the light sources ahead of the vehicle such as the lights of a preceding or oncoming vehicle, or street lights. When you are driving at night, the system automatically switches the headlights between low beam and high beam depending on the situation.

### How to Use the Auto High-Beam

#### ■ Activating the system

When all of the following conditions have been met, the auto high-beam indicator comes on and automatically switches between the high beam and low beam, depending on the situation.



- The power mode is in ON.
- The light switch is in AUTO.
- The lever is in the low beam position.
- The headlights have been automatically activated.
- It is dark outside the vehicle

- Auto High-Beam Indicator
- 2 Light Switch

If the auto high-beam indicator does not come on even when all the conditions have been met, carry out either of the procedures below and the indicator will come on.

- Pull the lever towards you and release it.
- Turn the light switch to Turn the light switch to **AUTO**.

#### 

The auto high-beam system does not always operate in every situation. This system is just for assisting the driver. Always observe your surroundings and switch the headlights between high beam and low beam manually if necessary.

The range and the distance at which the camera can recognise varies depending on conditions surrounding your vehicle.

Regarding the handling of the camera mounted to the inside of the windscreen, refer to the following.

Front Sensor Camera P 583

For the auto high-beam to work properly:

- Do not place an object that reflects light on the dashboard.
- Keep the windscreen around the camera clean.
- When cleaning the windscreen, be careful not to apply the windscreen cleanser to the camera lens.
- Do not attach an object, sticker, or film to the area around the camera.
- Do not touch the camera lens.

If the camera receives a strong impact, or repairing of the area near the camera is required, consult a dealer.

### ■ Automatic switching between high-beam and low-beam

When the auto high-beam indicator comes on, the headlights switch between high beam and low beam based on the following conditions.

#### High beam

All of the following conditions must be met before the high beams turn on.

- Your vehicle speed is 40 km/h (25 mph) or more.
- There are no preceding or oncoming vehicles with headlights or taillights turned on.
- There are few street lights on the road ahead.

#### Low beam

One of the following conditions must be met before the low beams turn on.



- Your vehicle speed is 24 km/h (15 mph) or less.
- There is a preceding or oncoming vehicle with headlights or taillights turned on.
- There are many street lights on the road ahead.

#### 

In the following cases, the auto high-beam system may not switch the headlights properly or the switching timing may be changed. In case of the automatic switching operation does not fit for your driving habits, please switch the headlights manually.

- The brightness of the lights from the preceding or oncoming vehicle is intense or poor.
- Visibility is poor due to the weather (rain, snow, fog, windscreen frost, etc.).
- Surrounding light sources, such as street lights, electric billboards, and traffic lights are illuminating the road ahead.
- The brightness level of the road ahead constantly changes.
- The road is bumpy or has many curves.
- A vehicle suddenly appears in front of you, or a vehicle in front of you is not in the preceding or oncoming direction.
- Your vehicle is tilted with a heavy load in the rear.
- A traffic sign, mirror, or other reflective object ahead is reflecting strong light towards the vehicle.
- The oncoming vehicle frequently disappears under roadside trees or behind median barriers.
- The preceding or oncoming vehicle is a motorcycle, bicycle, mobility scooter, or other small vehicle.

The auto high-beam system keeps the headlight low beam when:

- Windscreen wipers are operating at a high speed.
- The camera has detected a dense fog.

### ■ Manual switching between high-beam and low-beam

If you want to manually switch the headlights between high beam and low beam, follow either of the procedures below. Note that when you do this, the auto high-beam indicator will turn off and the auto high-beam will be deactivated.

### Using the lever:

Pull the lever towards you for flashing the high beams then release it or push the lever forward to the high beam position.

- ➤ To reactivate the auto high-beam, follow either of the procedures below and the auto high-beam indicator will come on.
- Pull the lever towards you and release it.
- Turn the light switch to and then to **AUTO** when the lever is in the low beam position.

### Using the light switch:

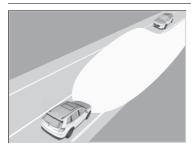
Turn the light switch to EO.

➤ To reactivate the auto high-beam, turn the light switch to AUTO when the lever is in the low beam position, and the auto high-beam indicator will come on. ∑How to Use the Auto High-Beam

How to turn off the Auto High-Beam System
You can turn the auto high-beam system on and off.

▶ How to Customize the Vehicle Settings
P. 364

### **Adaptive Driving Beam\***



When driving at night, the front sensor camera detects light sources such as street lights or the lights of an oncoming or preceding vehicle. The system automatically switches the headlights between low and high beam depending on the situation. In addition, the system automatically adjusts the light distribution of the high beams in order to reduce glare for preceding and oncoming vehicles.

The system also increases the coverage of the low beams when the low beams are on and the vehicle speed is 40 km/h (25 mph) or less, improving visibility to the left and right.

#### ■ Adaptive Driving Beam \*

The adaptive driving beam system does not always operate in every situation. This system is just for assisting the driver. Always observe your surroundings and switch the headlights between high beam and low beam manually if necessary.

The range and the distance at which the camera can recognise varies depending on conditions surrounding your vehicle.

Regarding the handling of the camera mounted to the inside of the windscreen, refer to the following.

Front Sensor Camera P. 583

For the adaptive driving beam to work properly:

- Do not place an object that reflects light on the dashboard.
- Keep the windscreen around the camera clean.
- When cleaning the windscreen, be careful not to apply the windscreen cleanser to the camera lens.
- Do not attach an object, sticker, or film to the area around the camera.
- Do not touch the camera lens.

If the camera receives a strong impact, or repairing of the area near the camera is required, consult a dealer.

### ■ How to Use the Adaptive Driving Beam

### ■ Activating the system

The adaptive driving beam indicator comes on, and the system begins adjusting the light distribution of the high beams when all of the following conditions are met.



- The power mode is in ON.
- The light switch is in **AUTO**.
- The lever is in the low beam position.
- The headlights have been automatically activated.
- It is dark outside the vehicle.

- Adaptive Driving Beam Indicator
- 2 Light Switch

If the adaptive driving beam indicator does not come on even when all the conditions have been met, carry out either of the procedures below and the indicator will come on.

- Pull the lever towards you and release it.
- Turn the light switch to Turn the light switch to **AUTO**.

#### ■ Adaptive Driving Beam \*

In the following cases, the adaptive driving beam system may not switch the headlights properly or the switching timing may be changed. In case of the automatic switching operation does not fit for your driving habits, please switch the headlights manually.

- The brightness of the lights from the preceding or oncoming vehicle is intense or poor.
- Visibility is poor due to the weather (rain, snow, fog, windscreen frost, etc.).
- Surrounding light sources, such as street lights, electric billboards, and traffic lights are illuminating the road ahead.
- The brightness level of the road ahead constantly changes.
- The road is bumpy or has many curves.
- A vehicle suddenly appears in front of you, or a vehicle in front of you is not in the preceding or oncoming direction.
- Your vehicle is tilted with a heavy load in the rear.
- A traffic sign, mirror, or other reflective object ahead is reflecting strong light toward the vehicle.
- The oncoming vehicle frequently disappears under roadside trees or behind median barriers.
- The preceding or oncoming vehicle is a motorcycle, bicycle, mobility scooter, or other small vehicle.

The adaptive driving beam system keeps the headlight low beam when:

- Windscreen wipers are operating at a high speed.
- The camera has detected a dense fog.

**How to turn off the Adaptive Driving Beam System** You can turn the adaptive driving beam system on and off.

How to Customize the Vehicle Settings P. 364

### ■ Automatically adjusting the light distribution

The system starts to automatically adjust the light distribution of the high beams once the vehicle speed is 40 km/h (25 mph) or higher, and the light distribution changes depending on vehicle speed, or under the following conditions:

- There is a preceding or oncoming vehicle with headlights or taillights turned on.
- There are many street lights on the road ahead.

If the vehicle speed slows to 24 km/h (15 mph) or lower, the system stops automatically adjusting the light distribution and switches the headlights to low beam.

### ■ Manual switching between high-beam and low-beam

If you want to manually switch the headlights between high beam and low beam, follow the procedure below. Note that when you do this, the adaptive driving beam indicator will turn off and the adaptive driving beam will be deactivated.

### Using the lever:

Pull the lever towards you for flashing the high beams then release it or push the lever forward to the high beam position.

- ▶ To reactivate the adaptive driving beam, follow either of the procedures below and the adaptive driving beam indicator will come on.
- Pull the lever towards you and release it.
- Turn the light switch to and then to AUTO when the lever is in the low beam position.

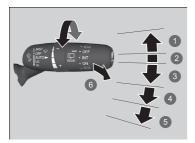
### Using the light switch:

Turn the light switch to EO.

➤ To reactivate the adaptive driving beam, turn the light switch to **AUTO** when the lever is in the low beam position, and the adaptive driving beam indicator will come on.

### **Wipers and Washers**

### ■ Windscreen Wipers/Washers



- MIST
- OFF
- AUTO
- 4 LO: Low speed wipe
- **6 HI**: High speed wipe
- 6 Washer

The windscreen wipers and washers can be used when the power mode is in ON.

#### **■** MIST

The wipers run at high speed until you release the lever.

### ■ Wiper switch (OFF, AUTO, LO, HI)

Move the lever up or down to change the wiper settings.

#### **■** Washer

Sprays while you pull the lever toward you. When you release the lever for more than one second, the spray stops, the wipers sweep two or three more times to clear the windscreen, and then stop.

#### Wipers and Washers ■

#### NOTICE

When lifting the front wiper arms, move them into the maintenance position before lifting them.

**■ Lifting the Front Wiper Arms** P. 664

#### NOTICE

Do not use the wipers when the windscreen is dry. The windscreen will get scratched, or the rubber blades will get damaged.

The wiper motor may stop motor operation temporarily to prevent an overload. Wiper operation will return to normal within a few minutes.

#### NOTICE

Turn the washers off if no washer fluid comes out. The pump may get damaged.

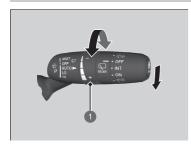
#### NOTICE

In cold weather, the blades may freeze to the windscreen.

Operating the wipers in this condition may damage the wipers. Use the demister to warm the windscreen, then turn the wipers on.

If the wipers stop operating due to an obstacle such as the buildup of snow, park the vehicle in a safe place. Rotate the wiper switch to **OFF**, and set the power mode to ACCESSORY or VEHICLE OFF, then remove the obstacle.

### **Automatic Intermittent Wipers**



Adjustment Ring

: Low Sensitivity

+: High Sensitivity

When you push the lever down to **AUTO**, the windscreen wipers sweep once, and go into the automatic mode.

The wipers operate intermittently, at low speed, or at high speed and stop in accordance with the amount of rainfall the rainfall sensor detects.

### ■ AUTO sensitivity adjustment

When the wiper function is set to **AUTO**, you can adjust the sensitivity of the rainfall sensor (using the adjustment ring) so that wipers will operate in accordance with your preference.

#### 

The rainfall sensor is in the location shown below.

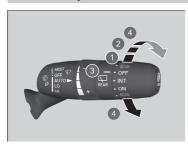


#### NOTICE

**AUTO** should always be turned **OFF** before the following situations in order to prevent severe damage to the wiper system:

- Cleaning the windscreen
- Driving through a car wash
- No rain present

### ■ Rear Wiper/Washer



**1 INT**: Intermittent**2 ON**: Continuous wipe

OFF

Washer

The rear wiper and washer can be used when the power mode is in ON.

#### ■ Wiper switch (OFF, INT, ON)

Change the wiper switch setting according to the amount of rain.

### **■** Washer (♠)

Sprays on the rear window and rearview camera while you rotate the switch to this position.

Hold it to activate the rear wiper and to spray the washer. Once released, the washer spray will stop and the rear wiper will return to its selected switch setting after a few sweeps.

### ■ Operating in reverse

When you put the transmission into  $\mathbb{R}$  with the windscreen wipers activated, the rear wiper operates automatically as follows even if its switch is off.

Front Wiper Operation	Rear Wiper Operation
Intermittent	Intermittent
Low speed wipe High speed wipe	Continuous

### **Rear Demister/Heated Door Mirror Button**



Press the rear demister and heated door mirror button to demist the rear window and mirrors when the power mode is in ON.

The rear demister and heated door mirror automatically switches off after 10-30 minutes depending on the outside temperature. However, if the outside temperature is 0°C or below, it does not automatically switch off.

#### ■ Rear Demister/Heated Door Mirror Button

This system consumes a lot of power, so turn it off when the window has been demisted. Also, do not use the system for a long time while the power system is stopped. This may weaken the 12-volt battery, making it difficult to turn the power system on.

When the power mode is set to ON and the outside temperature is below 5°C, the heated door mirror may automatically activate for 10 minutes.

### **Driving Position Memory System\***

You can store two driver's seat positions (except for power lumbar) with the driving position memory system.

When you unlock and open the driver's door with a keyless remote or keyless access system, the seat adjusts automatically to one of the two preset positions.

- **DRIVER 1** transmitter is linked to memory button 1.
- DRIVER 2 transmitter is linked to memory button 2.



The driver's seat moves rearward depending on the set seating position once you

- Stop the vehicle.
- Put the transmission in **P**.
- Set the power mode to VEHICLE OFF.
- Open the driver's door.

Once the power mode is in the ACCESSORY position, the driver's seat moves forward to the **DRIVER 1** or **2** preset position.

DRIVER 1
 DRIVER 2

#### 

Using the audio/information screen, you can disable the automatic seat adjustment function.

**▶** How to Customize the Vehicle Settings P. 364

The driver's seat easy exit feature can be turned ON/ OFF.

How to Customize the Vehicle Settings
P. 364

#### **System Operation**

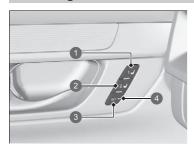
The system will not operate if:

- The transmission is out of the P position.
- Either memory button is pressed while the seat is in motion.
- The seat position is adjusted while in operation.
- Either of the memorized positions is set fully to the rear.

The system may not recognise a key if:

- The key is in close proximity to a mobile phone or other wireless device.
- Both keys are in the vehicle at the same time.
- The Driving Position Memory System is disabled in customized features.
- Opening driver's door without fully grabbing the door handle.

### Storing a Position in Memory



- Memory Button 1
- 2 Memory Button 2
- **SET** Button
- 4 Indicator Light

- **1.** Set the power mode to ON. Adjust the driver's seat to the desired position.
- 2. Press the **SET** button.
  - ► The **SET** button indicator light will come on.
- **3.** Press and hold memory button 1 or 2 within five seconds of pressing the **SET** button.
  - ➤ You will hear the beeper, and The **SET** button indicator light goes off.

#### Storing a Position in Memory

After you press the **SET** button, the storing operation will be cancelled when:

- You do not press the memory button within five seconds.
- You readjust the seat position before the doublebeep.
- You set the power mode to any position except ON.

### Recalling the Stored Position



- Memory Button 1
- 2 Memory Button 2

- **1.** Put the transmission into  $\boxed{\mathbf{P}}$ .
- 2. Apply the parking brake.
- **3.** Press a memory button (1 or 2).

The seat will automatically move to the memorized position.

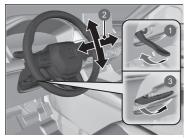
#### ■ Recalling the Stored Position

The seat will stop moving if you:

- Press the SET button, or a memory button (1 or 2).
- Adjust the seat position.
- Put the transmission to a position other than P.

### **Adjusting the Steering Wheel**

The steering wheel height and distance from your body can be adjusted so that you can comfortably grip the steering wheel in an appropriate driving posture.



- Release
- 2 Adjust
- B Lock

- **1.** While the vehicle is stopped, push the steering wheel adjustment lever down.
  - ► The steering wheel adjustment lever is under the steering column.
- **2.** Move the steering wheel up or down, and in or out.
  - ► Make sure you can see the instrument panel gauges and indicators.
- **3.** Pull the steering wheel adjustment lever up to lock the steering wheel in position.
  - ➤ After adjusting the position, make sure you have securely locked the steering wheel in place by trying to move it up, down, in, and out.

∑Adjusting the Steering Wheel

### **AWARNING**

Adjusting the steering wheel position while driving may cause you to lose control of the vehicle and be seriously injured in a crash.

Adjust the steering wheel only when the vehicle is stopped.

### Mirrors

### **Interior Rearview Mirror**

Adjust the angle of the rearview mirror when you are sitting in the correct driving position.

### Automatic Dimming Rearview Mirror



automatic dimming rearview mirror reduces the glare from headlights behind you. Press the AUTO button to turn this function on and off. When activated, the AUTO indicator comes on.

When you are driving after dark, the

#### 

Keep the inside and outside mirrors clean and adjusted for best visibility.

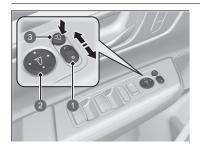
Adjust the mirrors before you start driving.

Front Seats P. 253

The auto dimming function cancels when the transmission is in R.

- Auto Button
- 2 Sensor

#### **Power Door Mirrors**



- Selector Switch
- 2 Adjustment Switch
- S Folding Button

You can adjust the door mirrors when the power mode is in ON.

#### ■ Mirror position adjustment

**L/R selector switch:** Select the left or right mirror. After adjusting the mirror, return the switch to the centre position.

**Mirror position adjustment switch:** Press the switch left, right, up, or down to move the mirror.

#### **■** Folding door mirrors

Press the folding button to fold in and out the door mirrors

### Reverse Tilt Door Mirror



Selector Switch

If activated, the passenger side door mirror automatically tilts downward when you put the transmission into  $\boxed{\mathbf{R}}$ ; this improves closein visibility on the passenger side of the vehicle when backing up. The mirror automatically returns to its original position when you take the transmission out of  $\boxed{\mathbf{R}}$ .

To activate this feature, set the power mode to ON, and slide the selector switch to the passenger's side.

Continued 251

### Automatic Folding Door Mirror Function

### **■** Folding in the door mirrors

Press the lock button on the keyless remote or the tailgate, or touch the door lock sensor on the either front door.

▶ The mirrors start folding in automatically.

### ■ Folding out the door mirrors

Press the unlock button on the keyless remote, or grab the door handle on the either front door.

▶ The mirrors start folding out automatically.

#### ■ Automatic Folding Door Mirror Function

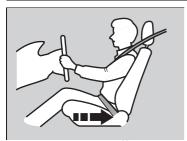
You cannot turn the automatic folding out automatically if they have been folded in using the folding button.

You can turn the automatic folding door mirror function on and off.

**▶ How to Customize the Vehicle Settings** P. 364

Door mirrors will not fold automatically when locking from inside the vehicle using lock tab or master door lock switch.

### **Front Seats**



Move back to allow sufficient space.

Adjust the driver's seat as far back as possible while allowing you to maintain full control of the vehicle. You should be able to sit upright, well back in the seat and be able to adequately press the pedals without leaning forward, and grip the steering wheel comfortably. The passenger's seat should be adjusted in a similar manner, so that it is as far back from the front airbag in the dashboard as possible.

#### ≫ Seats

Always make seat adjustments before driving.

≫Front Seats

### **AWARNING**

Sitting too close to a front airbag can result in serious injury or death if the front airbags inflate.

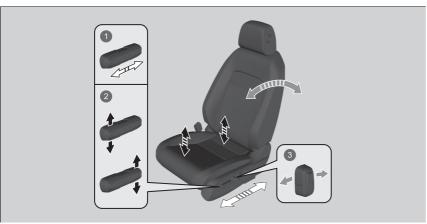
Always sit as far back from the front airbags as possible while maintaining control of the vehicle.

In addition to the seat adjustment, you can adjust the steering wheel up and down, in and out. Allow at least 25 cm (10 inches) between the centre of the steering wheel and the chest.

Continued 253

# Adjusting the Seat Positions

### ■ Adjusting the front power seats



- Horizontal Position Adjustment
- 2 Height Adjustment (Driver's seat only)
- 3 Seat-back Angle Adjustment

255



1 Lumbar Support Adjustment Switch

### **■** Lumbar support adjustment switch

**Press the top:** To move the lumbar support up.

**Press the bottom:** To move the lumbar support down.

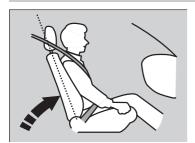
**Press the front:** To increase the entire

lumbar support.

**Press the rear:** To decrease the entire lumbar support.

Continued

### Adjusting the Seat-Backs



Adjust the driver's seat-back to a comfortable, upright position, leaving ample space between your chest and the airbag cover in the centre of the steering wheel.

The front seat passenger should also adjust their seat-back to a comfortable, upright position.

Reclining a seat-back so that the shoulder part of the belt no longer rests against the occupant's chest reduces the protective capability of the belt. It also increases the chance of sliding under the belt in a crash and being seriously injured. The farther a seat-back is reclined, the greater the risk of injury.

■ Adjusting the Seat-Backs

# **AWARNING**

Reclining the seat-back too far can result in serious injury or death in a crash.

Adjust the seat-back to an upright position, and sit well back in the seat.

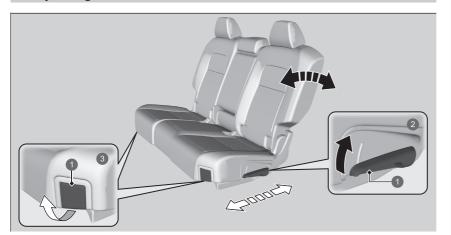
Do not put a cushion, or other object, between the seat-back and your back.

Doing so may interfere with proper seat belt or airbag operation.

If you cannot get far enough away from the steering wheel and still reach the controls, we recommend that you investigate whether some type of adaptive equipment may help.

### **Rear Seats**

### Adjusting the Seat Positions



- Lever
- Seat-back Angle Adjustment Pull up the lever to change the angle.
- **3 Horizontal Position Adjustment**Pull up on the lever to move the seat, then release the lever.

≫ Rear Seats

# **AWARNING**

An unsecured seat or seat-back can move out of position or collapse without warning if there is sudden acceleration or stop or in a crash.

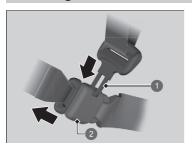
A seat or seat-back that suddenly moves or collapses can result in severe injury or death.

Always make sure all seats and seat-backs are securely locked into position before driving.

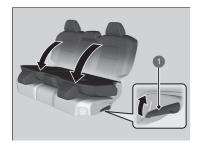
Once a seat is adjusted correctly, rock it back and forth to make sure it is locked in position.

Continued 257

### ■ Folding Down the Rear Seats



- Latch Plate
- 2 Anchorage Buckle



Release Lever

- **1.** Store the centre seat belt first. Insert the latch plate into the slot on the side of the anchorage buckle.
- **2.** Retract the seat belt into the holder on the ceiling.
  - Seat Belt with Detachable Anchorage
    P. 55
- **3.** Lower the rear seat head restraint to its lowest position. Put the armrest back into the seat-back.
- **4.** Pull the release lever and fold down the seat

∑Folding Down the Rear Seats

# **AWARNING**

Make sure the seat-backs are latched securely before driving.

The rear seat-backs can be folded down to accommodate bulkier items in the luggage area.

Remove any items from the rear seat cushion and floor before you fold down the rear seat.

The front seats must be far enough forward so they do not interfere with the rear seats as they fold down

When returning the seat-back to its original position, push it firmly back. Also, make sure all rear shoulder belts are positioned in front of the seat-back.

Make sure all items in the luggage area or items extending through the opening into the rear seats are properly secured. Loose items can fly forward if you have to brake hard.

### **Rear Seat Reminder**

This feature alerts you of the possible presence of passengers or items in the rear seats before you exit the vehicle. It activates when the vehicle is set to VEHICLE OFF if the rear doors were opened shortly before or after the vehicle was set to ON.



A reminder appears on the driver information interface and an alert will sound when the power mode is set to VEHICLE OFF.

#### 

When the power mode is set to VEHICLE OFF, the reminder comes on briefly, then the function is deactivated.

The reminder will not work if the power mode has not been set to ON within 10 minutes of operating the rear doors

The system does not detect passengers in the rear seats. Instead, it can detect when a rear door is opened and closed, indicating that there may be something in the rear seats.

You can turn off the notification setting.

**▶** How to Customize the Vehicle Settings P. 364

# **Maintain a Proper Sitting Position**

After all occupants have adjusted their seats and head restraints, and put on their seat belts, it is very important that they continue to sit upright, well back in their seats, with their feet on the floor, until the vehicle is safely parked and the power mode is off.

Sitting improperly can increase the chance of injury during a crash. For example, if an occupant slouches, lies down, turns sideways, sits forward, leans forward or sideways, or puts one or both feet up, the chance of injury during a crash is greatly increased.

In addition, an occupant who is out of position in the front seat can be seriously or fatally injured in a crash by striking interior parts of the vehicle or being struck by an inflating front airbag.

Maintain a Proper Sitting Position

### **AWARNING**

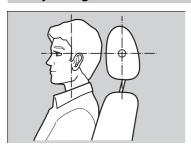
Sitting improperly or out of position can result in serious injury or death in a crash.

Always sit upright, well back in the seat, with your feet on the floor.

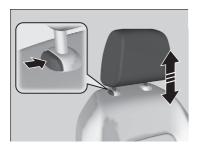
#### **Head Restraints**

Your vehicle is equipped with head restraints in all seating positions.

### Adjusting the Front Head Restraint Positions



Position head in the centre of the head restraint.



Head restraints are most effective for protection against whiplash and other rearimpact crash injuries when the centre of the back of the occupant's head rests against the centre of the restraint. The tops of the occupant's ears should be level with the centre height of the restraint.

### To raise the head restraint:

Pull it upward.

### To lower the head restraint:

Push it down while pressing the release button.

Magazing the Front Head Restraint Positions

Magazine

Magaz

# **AWARNING**

Improperly positioning head restraints reduces their effectiveness and increases the likelihood of serious injury in a crash.

Make sure head restraints are in place and positioned properly before driving.

In order for the head restraint system to work properly:

- Do not hang any items on the head restraints, or from the restraint legs.
- Do not place any objects between an occupant and the seat-back.
- Install each restraint in its proper location.

The front seat head restraints cannot be removed.

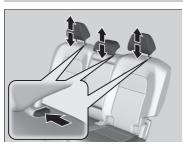


The front head restraint tilt can be adjusted according to you and a front passenger's head positions.

**To tilt forward:** Push the head restraint forward.

**To return to the original position:** Press the release button.

### ■ Changing the Rear Seat Head Restraint Positions



A passenger sitting in the rear seat should adjust the height of their head restraint to an appropriate position before the vehicle begins moving.

**To raise the head restraint:** Pull it upward.

To lower the head restraint:

Push it down while pressing the release button.

#### ∑Changing the Rear Seat Head Restraint Positions

When you use the head restraint in the rear centre seating position, pull up the head restraint to its highest position. Do not use it in any lower position.



### Removing and Reinstalling the Rear Seat Head Restraints

Head restraints can be removed for cleaning or repair.

#### To remove a head restraint:

#### Centre seat head restraint

Pull the restraint up as far as it will go. Then, push the release button and pull the restraint up and out.

#### Outer seat head restraint

Pull the restraint up as far as it will go. Then push the release buttons located on both legs at the same time, and pull the restraint up and out.

#### To reinstall a head restraint:

Insert the legs back in place, then adjust the head restraint to an appropriate height while pressing the release button. Pull up on the restraint to make sure it is locked in position.

■ Removing and Reinstalling the Rear Seat Head Restraints

### **AWARNING**

Failure to reinstall or correctly reinstall, the head restraints can result in severe injury during a crash.

Always replace the head restraints before driving.

### **Armrest**

# ■ Using the Front Seat Armrest



The console lid can be used as an armrest.

# **■** Using the Rear Seat Armrest



Pull down the armrest in the centre seat-back.

# **Interior Convenience Items**

# **Interior Lights**

### ■ Interior Light Switches



- Door Activated Position
- ON
- OFF

#### ■ ON

The interior lights come on regardless of whether the doors are open or closed.

#### ■ Door activated

The interior lights come on in the following situations:

- When any doors are opened.
- When the driver's door is unlocked.
- When the power mode is set to VEHICLE OFF.

#### ■ OFF

The interior lights remain off regardless of whether the doors are open or closed.

#### 

In the door activated position, the interior lights fade out and go off about 30 seconds after the doors are closed.

The lights go off after about 30 seconds in the following situations:

- When you unlock the driver's door but do not open it.
- When you set the power mode to VEHICLE OFF but do not open a door.

You can change the interior lights dimming time.

► How to Customize the Vehicle Settings
P. 364

The interior lights go off immediately in the following situations:

- When you lock the driver's door.
- When you close the driver's door in ACCESSORY mode.
- When you set the power mode to ON.

If you leave any of the doors open in VEHICLE OFF mode, the interior lights go off after about 15 minutes.

To avoid draining the 12-volt battery, do not leave the interior light on for an extended length of time when the power system is off.

Continued 265

# ■ Map Light Switches



#### **■** Front seat

The map lights can be turned on and off by pressing the buttons.



1 Touch

#### ■ Rear seat

The map lights can be turned on and off by touching the map lights.

### **™**Map Light Switches

When the front interior light switch is in the door activated position and any door is open, the map light will not go off when you press the buttons or touch the map lights.

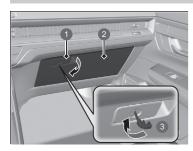
# **■** Luggage Area Lights



The luggage area lights come on when you open the tailgate.

# **Storage Items**

### ■ Glove Box



Pull the handle to open the glove box.

You can lock the glove box with the built-in key.

Glove Box

# **AWARNING**

An open glove box can cause serious injury to your passenger in a crash, even if the passenger is wearing the seat belt.

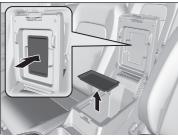
Always keep the glove box closed while driving.

- Handle
- Glove Box
- To Lock

# **■** Console Compartment



Pull the handle to open the console compartment.



### ■ Removable tray

The tray can be removed and stored on the bottom surface of the armrest.

Continued 269

# ■ Beverage Holders



# ■ Front seat beverage holders Located in the console between the front

seats.

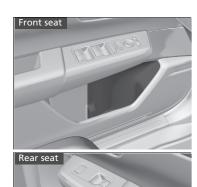
■ Rear seat beverage holders
Fold the armrest down to use the rear seat beverage holders.

#### ■ Beverage Holders

### NOTICE

Spilled liquids can damage the upholstery, carpeting, and electrical components in the interior.

Be careful when you are using the beverage holders. Hot liquid can scald you.



### **■** Door beverage holders

Located on both of front and rear door side pockets.

# ■ Coat Hooks



There are coat hooks on the rear left and right grab handles.

#### ○ Coat Hooks

The coat hooks are not designed for large or heavy items.

## ■ Tie-down Anchorages



The tie-down anchorages on the luggage area floor can be used to install a net for securing items.

#### ∑Tie-down Anchorages

Do not let anyone access items in the luggage area while driving. Loose items can cause injury if you have to brake hard.

Anchorages

# ■ Luggage Hooks



Hook

The luggage hooks in the luggage area can be used to hang a light items.

#### **≥** Luggage Hooks

#### NOTICE

Do not hang a large object or an object that weighs more than 3 kg (6 lbs) on the side luggage hooks. Hanging heavy or large objects may damage the hooks.

# Sunglasses Holder



To open the sunglasses holder, press and release the indent. To close, press it again until it latches.

You can store eyeglasses and other small items in this holder.

#### Press



#### **■** Conversation mirror\*

The sunglasses holder comes with a mirror. Open the sunglasses holder fully, then push it back to the first detent.

You can use the mirror to view the rear seats.

#### Sunglasses Holder

Keep the holder closed while driving except when accessing stored items.

# **■** Luggage Floor Box



Pull the strap on the floor lid and open the lid.

- 1 Strap
- 2 Luggage Floor Box

### **■ Luggage Area Cover**



Handle



Mounting Rod

2 Hook

The luggage area cover can be used to conceal items in the luggage area and protect them from direct sunlight.

#### ■ To extend:

Slightly lift up on the handle at the centre edge of the cover to unhook each end, then pull the cover rearward and clip the mounting rods in the hooks at both sides of the tailgate opening.

#### ■ To retract:

Slip the rods out of the hooks, then slowly roll it back until it is completely retracted.

#### ■ Luggage Area Cover

Do not let anyone access items in the luggage area while driving. Loose items can cause injury if you have to brake hard.

Do not stack objects higher than the top of the seat in the luggage area. They could block your view and be thrown about the vehicle during a sudden stop.

To prevent luggage area cover damage:

- Do not place items on the luggage area cover.
- Do not put weight on the luggage area cover.

Be sure that each mounting rod sets in its respective retention groove when you retract the rear luggage cover. If they are not set in the grooves, the rods may rattle as they contact the surrounding surfaces.



### ■ To remove:

Push either end of the housing inward, then lift it out of its position.

### Other Interior Convenience Items

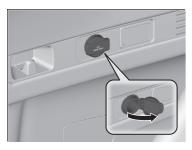
### Accessory Power Sockets

The accessory power sockets can be used when the power mode is in ACCESSORY or ON.



### **■** Console panel

Open the cover to use it.



### **■** Luggage area

Open the cover to use it.

#### ■ Accessory Power Sockets

#### NOTICE

Do not insert an automotive type cigarette lighter element. This can overheat the accessory power socket

The accessory power socket is designed to supply power for 12-volt DC accessories that are rated 180 watts (15 amps) or less.

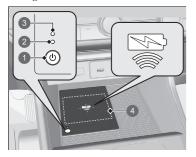
To prevent 12-volt battery drain, only use the accessory power socket with the power system on.

When the accessory power socket is not in use, close the cover to prevent any small foreign objects from getting into the accessory power socket.

Continued 277

### Wireless Charger

To use the wireless charger, the power mode must be in ACCESSORY or ON. Charge any devices compatible with Qi wireless charging on the area indicated by the  $\Re$  mark as follows:



- **1** டு (Power) Button
- 2 Green Indicator
- 3 Amber Indicator
- 4 Charging Area

- 1. To turn the system on and off, press and hold the (b) (power) button.
  - When the system is activated, the green indicator light comes on.
- **2.** Place the device you want to charge on the charging area.
  - ➤ The system will automatically start charging the device, and the amber indicator light will come on.
  - Make sure that the device is compatible with the system, and placed with the chargeable side in the centre of the charging area.
- **3.** When charging is completed, the green indicator light will come on.
  - ▶ Depending on the device, the amber indicator light will stay on.

Wireless Charger

■ Marger

Wireless Charger

■ Marger

### **ACAUTION**

Metal objects between the charge pad and the device to be charged will get hot and can burn you.

- Always remove foreign objects from the charge pad before charging the device.
- Be sure the surface is clear of dust and other debris before charging.
- Do not spill liquids (i. e. water, drinks, etc.) on the charger and the device.
- Do not use oil, grease, alcohol, benzine, or thinner for cleaning the charge pad.
- Do not cover the system with towels, clothing, or other objects while charging etc.
- Avoid spraying aerosols which may come in contact with the charge pad surface.

In order to use safely:

- Remove any metal objects from the charge pad before charging a device.
- Do not open the charger case.
- Do not use the charger if it malfunctions. Contact your dealer.

If the charger interferes with radio communications, attempt to correct the interference:

• Press and hold the switch on the charger for a few seconds to turn off the charger.

### ■ When charging does not start

Perform one of the solutions in the following table.

Indicator		Cause	Solution
Green & Amber	Blinking simultaneously	There is an obstacle(s) between the charging area and the device.	Remove the obstacle(s).
		The device is not within the charging area.	Pick up and reset the device to the centre of the charging area where 👺 is located.
		The temperature of the wireless charger pad increases.	Temporarily suspend charging the device. Wait for the temperature to drop and attempt to charge the device again.
Amber	Blinking	The wireless charger is faulty.	Contact a dealer for repairs.

#### Wireless Charger

This system consumes a lot of power. Do not use the system for a long time when the power system is off. This may weaken the 12-volt battery, making it difficult to turn the power system on.

When using the wireless charger, check the user's manual that came with the compatible device you want to charge.

The wireless charger can support up to 15W, but the charging rate varies based on the device and other conditions.

#### NOTICE

Do not place any magnetic recording media or precision machines within the charging area while charging. The data on your cards such as credit cards can be lost because of the magnetic effect. Also, precision machines such as watches can be affected.

"Qi" and @ marks are the registered trademarks owned by Wireless Power Consortium (WPC).

In the following cases, charging may stop or not start:

- The device is already fully charged.
- The temperature of the device is extremely high while charging.
- You are at a place that emits strong electromagnetic waves or noises, such as a TV station, electric power plant, or petrol station.
- The device has a cover, case, or accessories which are not compatible with wireless charging.

A device may not charge if the size or shape of its chargeable side is not appropriate for use with the charging area.

#### 

Not all devices are compatible with the system.

During the charging phase, it is normal for the charging area and device to heat up.

Charging may be briefly interrupted when:

- All the doors and the tailgate are closed
  - to avoid interference with the proper functioning of the keyless access system.
- The position of the device is altered.

Do not charge more than one device at a time on a charging area.



#### Burn risk:

Any metal objects placed between pad and device may become hot.

If the device becomes too hot and its battery protection function activates, it may charge extremely slowly or no longer charge. The temperature at which the battery protection function activates depends on the device.

### Heated Steering Wheel\*



The heated steering wheel can be used when the power mode is in ON.

Press the button on the lower side of the steering wheel.

When a comfortable temperature is reached, press the button again to turn it off.

The heated steering wheel is turned off every time you turn the power system on, even if you turned it on the last time you drove the vehicle.

#### ■ Heated Steering Wheel\*

Do not use the heated steering wheel continuously when the power system is off. Under such conditions, the 12-volt battery may be weakened, making it difficult to turn the power system on.

### Front Seat Heaters/ Ventilators\*







The seat heaters or ventilators can be used when the power mode is in ON.

The seat heaters: Use them to warm up the seat.

The seat ventilators: Use them when you want to ventilate the surface of the seats. When used with the air conditioning, the surface of the seats will become easier to cool.

Press the seat heater or the seat ventilator button:

Once - The HI setting (three indicators on) Twice - The MID setting (two indicators on) Three times - The LO setting (one indicator on) Four times - The OFF setting (no indicators on)

When the power mode is turned on after it is turned off, the previous setting is maintained.

>> Front Seat Heaters/ Ventilators \*

### **AWARNING**

Heat induced burns are possible when using seat heaters.

Persons with a diminished ability to sense temperature (e.g., persons with diabetes, lowerlimb nerve damage, or paralysis) or with sensitive skin should not use seat heaters.

Do not use the seat heaters even in LO when the power system is off. Under such conditions, the 12-volt battery may be weakened, making the power system difficult to start.

After a certain period of time, the strength setting for the front seat heaters will automatically be reduced by one level at a time until the front seat heaters shuts off. The elapsed time varies according to the interior environment.

#### ■ Rear Seat Heaters\*



The seat heaters can be used when the power mode is in ON.

There is no heater in the rear centre seating position.

Press the seat heater button: Once - The HI setting (three indicators on) Twice - The MID setting (two indicators on) Three times - The LO setting (one indicator on) Four times - The OFF setting (no indicators on) Rear Seat Heaters \*

### **AWARNING**

Heat induced burns are possible when using seat heaters.

Persons with a diminished ability to sense temperature (e.g., persons with diabetes, lowerlimb nerve damage, or paralysis) or with sensitive skin should not use seat heaters.

Do not use the seat heaters even in LO when the power system is off. Under such conditions, the 12-volt battery may be weakened, making the power system difficult to start.

After a certain period of time, the strength setting for the rear seat heaters will automatically be reduced by one level at a time until the rear seat heaters shuts off. The elapsed time varies according to the interior environment

\* Not available on all models

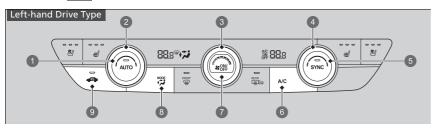
# **Climate Control System**

# **Using Automatic Climate Control**

The automatic climate control system maintains the interior temperature you select. The system also selects the proper mix of heated or cooled air that raises or lowers the interior temperature to your preference as guickly as possible.

Use the system when the power system is on.

- 1. Press the AUTO button.
- **2.** Adjust the interior temperature using the driver's side or passenger's side temperature control dial.
- 3. Press the SOFF (ON/OFF) button to cancel.



- **1 AUTO** Button
- 2 Driver's Side Temperature Control Dial
- S Fan Control Dial
- Passenger's Side Temperature Control Dial
- **6** SYNC Button
- **6** A/C (Air Conditioning) Button

- ON/OFF Button
- 8 MODE Button
  - Dashboard and back of the centre console vents
  - Dashboard, floor, and back of the centre console vents
  - J Floor vents
  - Floor and windscreen demister vents
- Recirculation Button

#### 

If any buttons are pressed while using the climate control system in auto, the function of the button that was pressed will take priority.

The auto button indicator will go off, but functions unrelated to the button that was pressed will be controlled automatically.

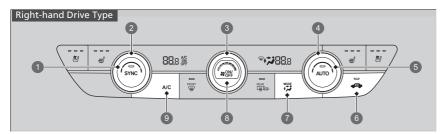
To prevent cold air from blowing in from outside, the fan may not start immediately when the **AUTO** button is pressed.

If the interior is very warm, you can cool it down more rapidly by partially opening the windows, turning the system on auto, and setting the temperature to low. Change the fresh air mode to recirculation mode until the temperature cools down.

When you set the temperature to the lower or upper limit, **Lo** or **Hi** is displayed.

Pressing the soft button switches the climate control system between on and off. When turned on, the system returns to your last selection.

While ECON mode is active, the climate control system may have reduced cooling performance.



- **1** SYNC Button
- 2 Passenger's Side Temperature Control Dial
- Fan Control Dial
- 4 Driver's Side Temperature Control Dial
- **6** AUTO Button
- **6** Recirculation Button

#### MODE Button

- Dashboard and back of the centre console vents
- Dashboard, floor, and back of the centre console vents
- Floor vents
- **3 ON/OFF** Button
- A/C (Air Conditioning) Button

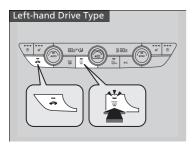
#### ■ Switching between the recirculation and fresh air modes

Press the (recirculation) button and switch the mode depending on environmental conditions.

Recirculation mode (indicator on): Recirculates air from the vehicle's interior through the system.

Fresh air mode (indicator off): Maintains outside ventilation. Keep the system in fresh air mode in normal situations

### Defrosting the Windscreen and Windows



Pressing the (windscreen demister) button turns the air conditioning system on and automatically switches the system to fresh air mode.

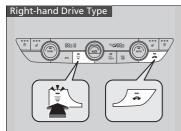
Press the button again to turn off, the system returns to the previous settings.

Defrosting the Windscreen and Windows

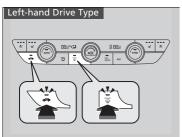
For your safety, make sure you have a clear view through all the windows before driving.

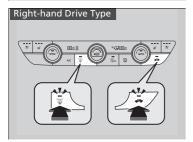
Do not set the temperature near the upper or lower limit.

When cold air hits the windscreen, the outside of the windscreen may fog up.



## ■ To rapidly defrost the windows



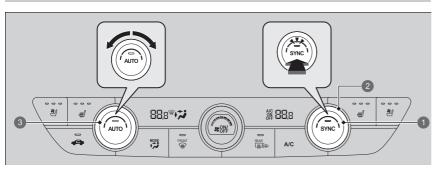


- **1.** Press the button.
- **2.** Press the button.

### ∑To rapidly defrost the windows

After defrosting the windows, switch over to fresh air mode. If you keep the system in recirculation mode, the windows may fog up from humidity. This impedes visibility.

## Synchronization Mode



- **1** SYNC Button
- 2 Passenger's Side Temperature Control Dial
- 3 Driver's Side Temperature Control Dial

You can set the temperature synchronously for the driver's side and the passenger's side in synchronization mode.

- 1. Press the **SYNC** button.
  - ▶ The system switches to synchronization mode.
- **2.** Adjust the temperature using the driver's side temperature control dial.

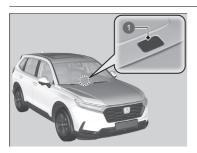
Press the **SYNC** button or change the passenger's side temperature setting to return to dual mode.

#### Synchronization Mode

When you press the button, the system changes to synchronization mode.

When the system is in dual mode, the driver's side temperature and the passenger's side temperature can be set separately.

## **Automatic Climate Control Sensors**

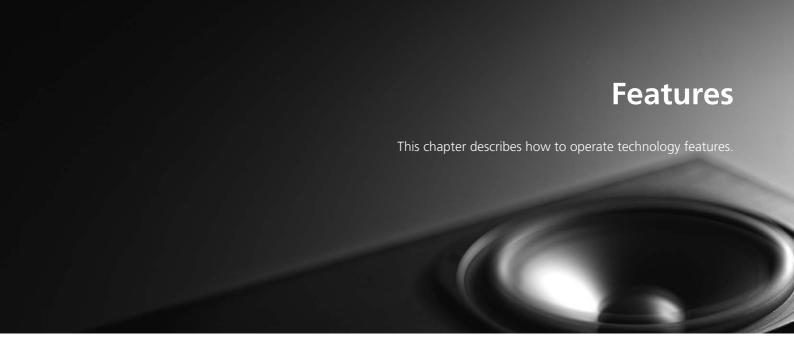


The automatic climate control system is equipped with sensors. Do not cover or spill any liquid on them.

Sensor



Sensor



Audio System	292
Display Audio	294
Audio Error Messages	393
General Information on the Audio	
System	394
mergency Call (eCall)	404
Pafual Pacammand*	<b>∕</b> 1∩0

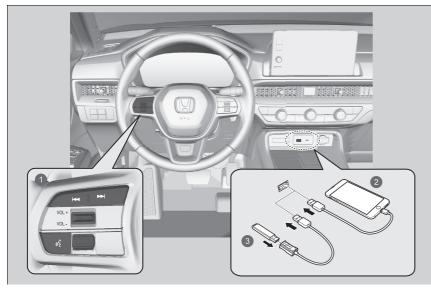
\* Not available on all models 291

## **Audio System**

## **About Your Audio System**

The audio system features FM/AM radio and Digital Audio Broadcasting (DAB) service. It can also play USB flash drives, iPod, iPhone, *Bluetooth*® devices, and smartphone.

You can operate the audio system from the buttons and knobs on the panel, the remote controls on the steering wheel or the icons on the touchscreen interface.



- Remote Controls
- iPod
- USB Flash Drive

### **Key Off Operation**

After you set the power mode to VEHICLE OFF, you can use the audio system for up to 30 minutes per driving cycle. However, whether you can continue using the audio system depends on the battery condition. Repeatedly using this feature may drain the battery.

## **Audio System Theft Protection**

The audio system is disabled when it is disconnected from the power source, such as when the 12-volt battery is disconnected or goes dead. In certain conditions, the system may display a code entry screen. If this occurs, reactivate the audio system.

### ■ Reactivating the audio system

- 1. Set the power mode to ON.
- 2. Turn on the audio system.
- **3.** Press and hold the audio system power button for more than two seconds.
  - ▶ The audio system is reactivated when the audio control unit establishes a connection with the vehicle control unit. If the control unit fails to recognise the audio unit, you must go to a dealer and have the audio unit checked.

## **Display Audio**

## **Start Up**

The Display Audio starts automatically when you set the power mode to ACCESSORY or ON. At start-up, the following screen about the data upload will be displayed.





#### Select Start.

- ▶ If you want to change the settings for data upload, select Settings, then select the ON/OFF settings on the Location and vehicle data sharing screen.
- ► If you do not select **Start**, the system will automatically be switched the home screen after a certain period of time.
- ▶ If there is no registered device, select Start and the Bluetooth® pairing screen will be displayed.
- To pair a mobile phone (when there is no phone paired to the system)
- **1.** Make sure your phone is in search or discoverable mode.
- **2.** Select **Honda HFT** from your phone.
  - ▶ If you want to pair a phone from this Display Audio, select Search for Devices, and then select your phone when it appears on the list.
  - ► If you check the box with Do not show this again, this screen will not be displayed.

#### Start Up

### Location and vehicle data sharing

**ON**: Available the data communication. **OFF**: Not available the data communication.

## **Basic Operation**

## Audio System Function

To use the audio system function, the power mode must be in ACCESSORY or ON.



- 1 All Apps
- 2 Status Icons
- 3 App Shortcut Icons
- 4 Arrow
- **6** \* Display Mode Icon

- **6** Mode Change Switch Icons
- 8 VOL/ ₺ AUDIO (Volume/Power) Knob
- (Back) Button
- (Home) Button

#### ■ Audio System Function

This screen is shown for the left-hand drive models. For the right-hand drive models, these are located at the symmetrically opposite to the left-hand drive model.

### **Key Off Operation**

You can use the audio system for 30 minutes when the power mode is in VEHICLE OFF, the system will then turn off automatically.

If you want to keep using it, we recommend that you set the power mode to ACCESSORY or ON.

**► Key Off Operation** P. 292

All Apps: Displays all the apps.

Status Icons: Show the indicators of the information for the vehicle, connected

phones, etc. in the header area.

**App Shortcut Icons**: Display the app shortcut icons.

**Arrow**: Displays the next pages on the audio/information screen.

**☀ ) Display Mode Icon**: Changes the audio/information screen brightness. Select

sonce and select or to make an adjustment.

**Mode Change Switch Icons**: Display icons to change the mode directly. [◄◄] / ▶► (Seek/Skip) **Buttons**: Press to change station, song or file.

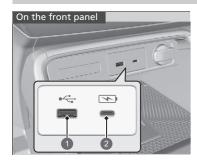
**VOL/ (U) AUDIO (Volume/Power) Knob**: Turns the audio system on and off and turns to adjust the volume.

(Back) Button: Presses to go to back to the previous screen.

(Home) Button: Presses to go to the home screen.

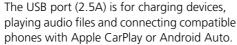
297

### **USB Ports**



- Playing audio files and connecting compatible phones
- Only for charging devices

## ■ On the front panel ( •← )



To prevent any potential issues, be sure to use an Apple MFi Certified Lightning Connector for Apple CarPlay, and for Android Auto, the USB cables should be certified by USB-IF to be compliant with USB 2.0 Standard.

## ■ On the front panel ( )



The USB port (3.0A) is only for charging devices

You cannot play music even if you have connected music players to it.

## ■ On the back of the console compartment

The USB ports (3.0A) are only for charging devices.

You cannot play music even if you have connected music players to them.

#### **USB Ports**

- Do not leave the iPod or USB flash drive in the vehicle. Direct sunlight and high temperatures may damage it.
- We recommend that you use a USB cable if you are attaching a USB flash drive to the USB port.
- Do not connect the iPod or USB flash drive using a hub
- Do not use a device such as a card reader or hard disk drive, as the device or your files may be damaged.
- We recommend backing up your data before using the device in your vehicle.
- Displayed messages may vary depending on the device model and software version.

### USB charge

The USB port can supply up to 2.5A/3.0A of power. It does not output 2.5A/3.0A unless requested by the device

For amperage details, read the operating manual of the device that needs to be charged.

Under certain conditions, a device connected to the port may generate noise to the radio station you are listening to.



### Audio Remote Controls



Allow you to operate the audio system while driving. The information is shown on the driver information interface.

- 【 / **▶▶** (Seek/Skip) Buttons
- **2 VOL** +/**VOL** − (Volume) Switch
- Selector Wheel

## |◀◀/▶▶| (Seek/Skip) Buttons

- When listening to the radio
  - **Press** To select the next preset radio station.
  - **Press** To select the previous preset radio station.
  - **Press and hold** To select the next strong station.
  - **Press and hold** To select the previous strong station.
- When listening to an iPod, USB flash drive, Bluetooth® Audio, or Smartphone Connection
  - Depending on a connected device, operations may be changed.
  - **Press** To skip to the next song.
  - **Press** To go back to the previous song.
- When listening to a USB flash drive
  - **Press and hold** To skip to the next folder.

**Press and hold** To go back to the previous folder.

#### 

Some modes appear only when an appropriate device or medium is used.

Depending on the *Bluetooth*® device you connect, some functions may not be available.

• When listening to an iPod:

**Press and hold** To skip to the next song.

**Press and hold** To go back to the previous song.

VOL +/VOL − (Volume) Switch

**Press Up:** To increase the volume.

**Press Down:** To decrease the volume.

# Left Selector Wheel Roll up or down:

To cycle through the audio modes, roll up or down and then press the left selector wheel:

Back/Phone/FM/DAB/AM/iPod/USB/Bluetooth/Apps (Apple CarPlay/Android Auto)/ Customize display

▶ Depending on a connected device, the displayed modes may be changed.

### On-Board Owner's Manual\*

You can view the content of the owner's manual on the Display Audio.

## Open the Owner's Manual

- 1. Select 
  All Apps.
- 2. Select Owner's Manual.

## ■ Install/Update the Owner's Manual

When you can install or update the owner's manual, the notification will be sent automatically.

To update:

- **1.** Tap the notification.
  - ► The version screen will display.
- **2.** Select items to be updated.
- 3. Tap Update.

If you unselect an item on the version screen, you will not receive any notifications for it.

#### On-Board Owner's Manual \*

This function does not cover all languages available for the Display Audio.

Changing the language of the Display Audio will also change the language of the owner's manual. If the owner's manual is not available or installed in that language, the owner's manual will default to English.

#### ≥ Install/Update the Owner's Manual

There may be differences in the displayed content depending on the version of the owner's manual.

If the owner's manual is not installed yet, you can install it via Wi-Fi.

Connect the Vehicle to a Wi-Fi Hotspot
P 341

#### For languages except English, Germany, French, Italian and Spanish

If you install the owner's manual in a new language, the owner's manual you previously downloaded will be removed

## **Voice Control Operation\***

Your vehicle has a voice control system that allows hands-free operation. The voice control system uses the [6] (talk) button on the steering wheel and a microphone near the map lights on the ceiling.

## Voice Recognition

To achieve optimum voice recognition when using the voice control system:

 Make sure the correct screen is displayed for the voice command that you are using.

The system recognises only certain commands.

Available voice commands.

**▶ Voice Portal Screen** P. 302

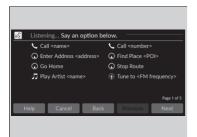
- Close the windows
- Adjust the dashboard and side vents so air does not blow onto the microphone on the ceiling.
- Speak clearly in a clear, natural speaking voice without pausing between words.
- Reduce any background noise if possible. The system may misinterpret your command if more than one person is speaking at the same time.

#### 

When you press the <u>sc</u> button, a helpful prompt asks what you would like to do. Press and release the <u>sc</u> button again to bypass this prompt and give a command.

Languages that the voice control system recognises are English, German, French, Spanish, and Italian.

### ■ Voice Portal Screen



When the [6] (talk) button is pressed, available voice commands appear on the screen.

For a complete list of commands, say "Help" after the beep.

Depending on the selected mode, the displayed commands are different on the voice portal screen. The commands recognised are the same regardless of which screen is selected.

Normal Mode: A list of example commands is displayed to quickly complete your desired function.

Assist Mode: A list of basic commands is displayed to guide you step by step through the voice menu.

You can change the mode on the **General Settings** screen.

**➤ Voice Control\*** P. 363

The system only recognises the commands on the following pages, at certain screens. Free-form voice commands are not recognised.

### General Commands

When the voice portal screen is displayed, it will change to the top screen of each function by using the global commands.

- Music Search
- AM
- FM
- Navigation
- Phone

### ■ Phone Commands

When the system recognises a phone command, the screen will change to the dedicated phone voice recognition screen. These commands can only be used when a phone is connected.

#### ■ Phone Commands

- Call <name>
- Call <number>

The system only recognises contact names stored in the phonebook of your phone. If a full name is registered in the first name field, the system will recognise the first name and last name as one contact name.

Phone commands are not available if using Apple CarPlay.

### Audio Commands

When the system recognises an audio command, the screen will change to the dedicated audio voice recognition screen.

### **■** FM Commands

• Tune to <FM frequency>

#### ■ AM Commands

• Tune to <AM frequency>

### **■** iPod Commands

- List Album <name>
- List Artist <name>
- List Genre <name>
- List Playlist <name>
- Play <artist> <album>
- Play
- Play Album <name>
- Play Artist <name>
- Play Genre <name>
- Play Music <text:media\_combo>
- Play Playlist <name>
- Play Song <name>

### **■ USB Commands**

- List Album <name>
- List Artist <name>
- List Playlist <name>
- Play <artist> <album>
- Play
- Play Album <name>
- Play Artist <name>
- Play Music <text:media\_combo>
- Play Playlist <name>
- Play Song <name>

## ■ Navigation Commands\*

The screen changes to the navigation screen.

Refer to the Navigation System Manual

### **■ Standard Commands**

- Help
- Cancel
- Back

Voice Help provides guidance for the current screen.

### List Commands

- Previous
- Next
- Yes
- No

## **Audio/Information Screen**

Displays the audio status and clock. From this screen, you can go to various setup options.



>> Audio/Information Screen

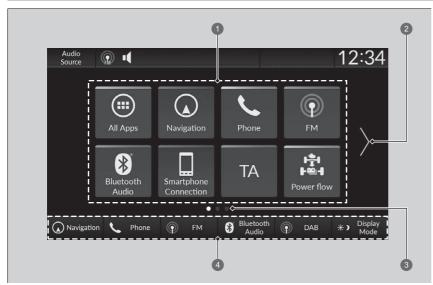
### **Touchscreen Operation**

- Use simple gestures including touching, swiping, and scrolling - to operate certain audio functions.
- Some items may be greyed out during driving to reduce the potential for distraction.
- You can select them when the vehicle is stopped or use voice commands\*.
- Wearing gloves may limit or prevent touchscreen response.

You can change the touchscreen sensitivity setting.

**≧** Customized Features P. 356

## App Shortcut Function



- App Shortcut Icons
- 2 Arrow
- 3 Page Indicator
- 4 Mode Change Switches

#### ■ To move to the next screen

Selecting < or >, or swiping the screen left or right changes to the next screen.

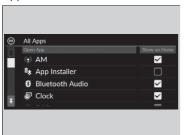
### ■ App Shortcut Function

The home screen can be added up to 6 pages.

Press the <u>first</u> button to go directly back to the first page of the home screen from any page.

### ■ To add app icons on the home screen

App icons can be added on the home screen.



- **1.** Press the button.
- 2. Select All Apps.
- **3.** Select the box checked on the desired apps.

### ∑To add app icons on the home screen

Pre-installed apps may not start up normally. If this occurs, you need to re-start the system. Set the power mode to VEHICLE OFF, then set the power mode to ON. After that, start up an app again. If you are still unable to start up the apps, you need to reset the system.

**Defaulting All the Settings** P. 373

If you perform **Factory Data Reset**, it may reset all the settings to their factory default.

**Defaulting All the Settings** P. 373

In case those apps still do not start up normally even after **Factory Data Reset**, contact your dealer.

### ■ To move icons on the home screen

You can change location on the home screen.



- 1. Press the button.
- 2. Select and hold an icon.
  - ► The screen switches to the customization screen.
- **3.** Drag and drop the icon to where you want it to be.
- 4. Select Done.
  - The screen will return to the home screen.

#### ▼To move icons on the home screen ■ To move icons on the ho

Select **Tips** to show tips. To hide them, select it again.

### ■ To remove icons on the home screen

You can delete the icons on the home screen.



- **1.** Press the toutton.
- **2.** Select and hold an icon.
  - ► The screen switches to the customization screen.
- **3.** Drag and drop the icon you want to remove to the header area.
  - ► The icon is removed from the home screen.
- 4. Select Done.
  - ► The screen will return to the home screen.

### ∑To remove icons on the home screen

Apps will not be deleted by deleting the icon on the home screen.

Select Tips to show tips. To hide them, select it again.

### ■ To shortcut icons on the home screen

You can store up to six icons on the bottom of the home screen.



Mode Change Switches

- **1.** Press the button.
- 2. Select and hold an icon.
  - ► The screen switches to the customization screen.
- **3.** Drag and drop the icon you want to store to the bottom of the home screen.
  - ➤ The icon is stored on the mode change switch area.
- 4. Select Done.
  - ► The screen will return to the home screen.

### ∑To shortcut icons on the home screen

Select **Tips** to show tips. To hide them, select it again.

### Status Area

Shows the indicators of the information for the vehicle, connected phones, etc. in the header area. You can confirm the detail information by selecting these icons.

- Audito Source 12:34
- **1.** Select the system status icon.
- ▶ The status area appears.
- 2. Select an item to see the details.
- **3.** Press the button or select the system status icon to close the area.

System Status Icon

## ■ Selecting an Audio Source



Select **Audio Source** in the header area, then select an icon on the source list to switch the audio source.

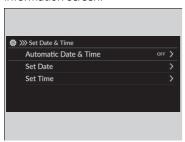
## **■ Limitations for Manual Operation**

Certain manual functions are disabled or inoperable while the vehicle is in motion. You cannot select a greyed-out option until the vehicle is stopped.

## **Clock Setup**

## ■ Adjusting the Clock

You can adjust the time manually and set the wallpaper of the clock in the audio/information screen.



- 1. Press the button.
- 2. Select General Settings.
- 3. Select System.
- 4. Select Date & Time.
- 5. Select Set Date & Time.
- **6.** Select **Automatic Date & Time**, then select **OFF**.

To adjust date:

- 7. Select Set Date.
- **8.** Select **▲**/▼.
- **9.** Select **Save** to set the date.

To adjust time:

- 7. Select Set Time.
- **8.** Select **▲**/▼.
- **9.** Select **Save** to set the time

### ■ Adjusting the Clock

The clock is automatically updated through the audio system.

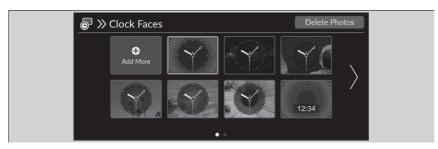
You can also adjust the clock by touching the clock displayed on the header area of the audio/information screen, **Clock** displayed on the home screen, or All Apps.

- Touch the clock on the screen.
   The clock screen of the face-type appears.
- 2. Select **Settings**.
- 3. Select Date & Time.
- 4. Select Set Date & Time.
- 5. Select Automatic Date & Time, then select OFF.
- 6. Select Set Date or Set Time.
- 7. Adjusting the dates, hours and minutes by selecting ▲/▼.
- 8. Select **Save** to set the time.

You can customise the clock display.

**≥** System P. 357

## Clock Wallpaper Setup



### **■** Import clock wallpaper

- **1.** Connect the USB flash drive to the USB port.
  - **USB Ports** P. 297
- 2. Press the button.
- 3. Select Clock.
- **4.** Select **Settings**.
- 5. Select Clock Faces.
- 6. Select Add More.
  - ▶ The image of the pictures stored in the USB flash drive are displayed on the list.
- 7. Select a desired picture to import.
  - ► Multiple pictures can be selected at the same time.
- 8. Select OK.
  - ► The selected pictures are displayed.
- 9. Select Transfer.
  - ▶ It will return to the clock wallpaper setting screen.

### 

- When importing wallpaper files, the image must be in the USB flash drive's root directory.
   Images in a folder cannot be imported.
- The file name must be less than 64 bytes.
- The file format of the image that can be imported is BMP (bmp) or JPEG (jpg).
- The individual file size limit is less than 10 MB.
- If the USB flash drive does not have any pictures, the message appears.
- Up to 11 pictures can be imported.
- The maximum image size is 4,096 x 2,304 pixels. If the image size is less than 1,280 x 720 pixels, the image is displayed in the middle of the screen with the extra area appearing in black.

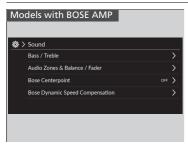
### ■ Select clock wallpaper

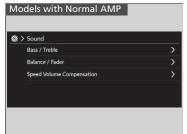
- **1.** Press the toutton.
- 2. Select Clock.
- 3. Select Settings.
- 4. Select Clock Faces.
- **5.** Select a desired picture to set.
  - ▶ The preview is displayed on the screen.
- **6.** Select **Save**.
  - ▶ The clock screen which the wallpaper has been set is displayed.

### ■ Delete clock wallpaper

- **1.** Press the button.
- 2. Select Clock.
- 3. Select Settings.
- 4. Select Clock Faces.
- 5. Select Delete Photos.
- **6.** Select a desired picture to delete.
  - ▶ Multiple pictures can be selected at the same time.
- 7. Select OK.
  - ► The selected pictures are displayed.
- 8. Select Delete.
  - ▶ It will return to the clock wallpaper setting screen.

## **Adjusting the Sound**





- **1.** Press the button.
- 2. Select an audio source icon.
- 3. Select Sound.

Select an item from the following choices:

- Bass / Treble: Treble, Midrange, Bass
- Audio Zones & Balance / Fader\*1: Driver Only, Front Only, Rear Only, Full Vehicle, Balance, Fader
- **Bose Centerpoint**\*1: Turns the Bose Centerpoint ON and OFF.
- Bose Dynamic Speed Compensation\*1: Sets the amount of volume increase.
- Balance / Fader\*2: Balance, Fader
- **Speed Volume Compensation**\*2: Sets the amount of volume increase.

### ■ Adjusting the Sound

The Bose Dynamic Speed Compensation\*1/Speed Volume Compensation\*2 (SVC) adjusts the volume level based on the vehicle speed. As you go faster, audio volume increases. As you slow down, audio volume decreases.

You can also adjust the sound by the following procedure. \_\_\_

- 1. Press the tome button.
- 2. Select **General Settings**.
- 3. Select **Sound**.

### Audio Zones & Balance / Fader\*1

You can change where the sound comes from by selecting one of the speaker options below:

- Full Vehicle: All the speakers emit sound.
- **Driver Only:** Only the speaker by the driver's seat emits sound.
- Front Only: Only the front speakers emit sound.
- **Rear Only:** Only the rear speakers emit sound.

To reset each setting for Bass / Treble, Audio Zones & Balance / Fader\*1, Bose Dynamic Speed Compensation\*1, Balance / Fader\*2, and Speed Volume Compensation\*2, select Default on each setting screen.

<sup>\*2:</sup> Models with Normal AMP

## **Display Setup**

You can set the screen brightness.

## Switching Display Mode Manually



### Select **Display Mode**.

- ► The brightness bar is displayed for a few seconds.
- ➤ Select or to adjust the brightness.
- Select **Display OFF** to turn off the screen. To turn on the screen, press the

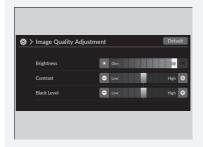
### Display Setup

You can adjust the screen brightness by sliding or tapping on the brightness bar.

You can also change the screen brightness on the following procedures.

- 1. Press the toutton.
- 2. Select General Settings.
- 3. Select Display.
- 4. Select the setting you want.

To reset the settings, select **Default**.



## **System Updates**

The audio system's firmware can be updated with a Wi-Fi connection, or with a USB device

## How to Update

When the audio system update is available, the notification is shown on the status area. Use the following procedure to update the system.

- **1.** Press the button.
- 2. Select System Updates.

  - ► The system will check for updates.
  - ► If the update icon is appeared on the home screen, select the status icon. 

    ► Status Area P. 310
- 3. Select Download.
  - A notification appears on the screen if need to user acceptance for download.
- 4. Select Install Now or Install While Vehicle Off.
  - A notification appears on the screen if the update is successful.

#### 

You can update the system via Wi-Fi, but cannot use the captive portal that require login or agreement the terms of use on the browser.

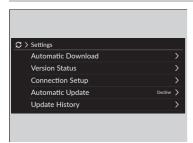
Your download will be cancelled if:

- Your Wi-Fi connection is severed.
- You turn off the power system when the 12-volt battery is low on power.

Your download will recommence the next time a Wi-Fi connection is established.

For the 12-volt battery protection, **Install While Vehicle Off** cannot be selected when the battery is low on power. If you want to install the updated data, recharge the battery or select **Install Now**.

## System Updates Settings



The following settings can be set.

- Automatic Download
- Version Status
- Connection Setup
- Automatic Update
- Update History

### ■ Automatic download settings

Use the following procedure to change to the automatic download setting.

- 1. Press the toutton.
- 2. Select System Updates.
  - If **System Updates** is not displayed on the home screen, select **All Apps**.
- 3. Select Settings.
- 4. Select Automatic Download.
- **5.** Select the access point, then select **Enable**.
  - If you do not want to system update automatically, select **Disable**.

### ■ View a version and update status

Use the following procedure to confirm the version and update status.

- **1.** Press the button.
- 2. Select System Updates.
  - ▶ If **System Updates** is not displayed on the home screen, select **All Apps**.
- 3. Select Settings.
- 4. Select Version Status.

### **■** Connection setup

Use the following procedure to connect to the Internet via a Wi-Fi network.

- 1. Press the toutton.
- 2. Select System Updates.
  - ▶ If **System Updates** is not displayed on the home screen, select **All Apps**.
- 3. Select Settings.
- 4. Select Connection Setup.
- **5.** Select **OK**.
- 6. Select an access point from the network list.
  - To connect to a hotspot that is not automatically detected, select Options then Add Network.
- 7. Enter the password.
  - ▶ If you check the **Use this network to automatically download system updates** box, you can set the network to be used for system updates.
- 8. Select Connect.

### ■ Automatic update settings

Use the following procedure to change to the automatic update setting.

- 1. Press the button.
- 2. Select System Updates.
  - ▶ If **System Updates** is not displayed on the home screen, select **All Apps**.
- 3. Select Settings.
- 4. Select Automatic Update.
- **5.** Select **Accept**.
  - If you do not want to system update automatically, select **Decline**.

### ■ View the update history

Use the following procedure to confirm the update history.

- **1.** Press the button.
- 2. Select System Updates.
  - ▶ If **System Updates** is not displayed on the home screen, select **All Apps**.
- 3. Select Settings.
- 4. Select Update History.

## How to Update Wirelessly

- Wireless connection mode setup
- **1.** Press the button.
- 2. Select System Updates.
  - If **System Updates** is not displayed on the home screen, select All Apps.
- **3.** Select **Settings**.
- **4.** Select **Connection Setup**.
- 5. Select OK.
- **6.** Select an access point from the network list.
  - ➤ To connect to a hotspot that is not automatically detected, select Options then Add Network.
- 7. Enter the password.
  - ▶ If you check the **Use this network to automatically download system updates** box, you can set the network to be used for system updates.
- 8. Select Connect.

### ■ How to update

- 1. Press the toutton.
- 2. Select System Updates.
- 3. Select via Wireless.
- 4. Select Download.
  - A notification appears on the screen if need to user acceptance for download.
- 5. Select Install Now or Install While Vehicle Off.
  - A notification appears on the screen if the update is successful.

## ■ How to Update with a USB Device

### ■ Download the update files from the server

- 1. Press the button.
- 2. Select System Updates.
- 3. Select Other Methods.
- 4. Select Via USB.
  - A notification appears on the screen.
- 5. Connect a USB device into the USB port.
  - ▶ The inventory data is copied into the USB device.
    - **USB Ports** P. 297
- **6.** Remove the USB device from the USB port.
- **7.** Connect the USB device into your computer, and then download the update files.
  - ► Follow the link to download the required software update files. Refer to https://usb.honda.com for instructions.

### ■ How to Update with a USB Device

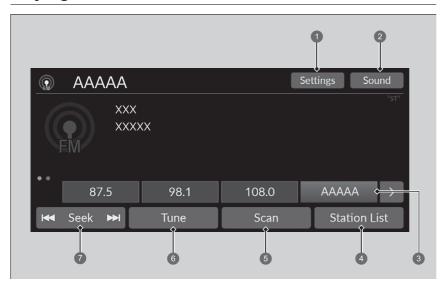
A USB device with a minimum of 8 GB of free space or more is recommended.

Be sure to delete any previous inventory or update files from the USB before starting the USB update process.

## ■ Update the audio system

- **1.** Press the dutton.
- 2. Select System Updates.
- 3. Select Other Methods.
- 4. Select Via USB.
  - ▶ A notification appears on the screen.
- **5.** Connect the USB device with the update files into the USB port.
  - ► A notification appears on the screen.
    - USB Ports P. 297
- 6. Select Install Now.
  - A notification appears on the screen if the update is successful.

# **Playing FM/AM Radio**



- Settings Icon
- Sound Icon
- Preset Icons
- 4 Station List Icon

- Scan Icon
- **1** Tune Icon
- Seek Icon

# Preset Memory

Tunes the radio frequency for preset memory.

To store a station:

- 1. Tune to the selected station.
- **2.** Select and hold the preset icon to store that station.
  - ► Selecting **Press & Hold** can be set a new preset station.

# Station List

Lists the strongest stations on the selected band.

- **1.** Select **Station List** to display a list.
- 2. Select the station.

# ■ Manual update

Updates your available station list at any time.

- 1. Select **Station List** to display a list.
- 2. Select Refresh.

## Scan

Samples each of the strongest stations on the selected band for 10 seconds. To begin scanning, select **Scan**, and to turn it off, select **Stop** or press the button.

# Seek

Selects or by to search the selected band up or down for a station with a strong signal.

## 

The **ST** indicator appears on the display indicating stereo FM broadcasts.

Switching the Audio Mode Roll the left selector wheel or select **Audio Source** on the screen.

Audio Remote Controls P. 298

You can store 12 AM/FM stations into preset memory.

## Sound

Adjusts the sound settings.

Adjusting the Sound P. 315

# ■ Radio Frequency Manual Tune Screen

Selects to use the on-screen keyboard for entering the radio frequency directly.

1. Select Tune.

on-screen keyboard.

**2.** Enter the desired radio frequency using the

**3.** Select **Enter** to tune into the frequency.



On-screen Keyboard

■ Radio Frequency Manual Tune Screen

**⋖/** icons:

Select ◀ or ▶ to tune the radio frequency.

# Radio Data System (RDS)

Provides text data information related to your selected RDS-capable FM station.

### ■ To find an RDS station from Station List

- **1.** Select **Station List** to display a list while listening to an FM station.
- 2. Select the station.

## ■ Manual update

Updates your available station list at any time.

- 1. Select **Station List** to display a list while listening to an FM station.
- 2. Select Refresh.

## **■** Traffic announcement (TA)

The TA standby function allows the system to stand by for traffic announcements in any mode while the function is on. The last tuned station must be an RDS capable traffic program station.

**To turn the function on:** Press the totton, and then select **TA**. When a traffic announcement begins, the information screen appears on the audio/information screen. The system returns to your last selected mode after the traffic announcement is finished.

▶ If you want to go back to your last selected mode during the traffic announcement, select **Stop**.

To turn the function off: Select TA again.

## 

When you select an RDS-capable FM station, the RDS automatically turns on, and the frequency display changes to the station name. However, when the signals of that station become weak, the display changes from the station name to the frequency.

#### 

The **TA** indicator appears on the header area while the TA standby function is on.

If you select **Scan** while the TA standby function is on, the system searches TP station only.

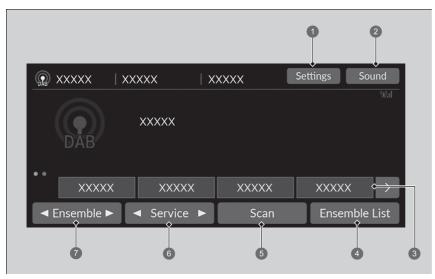
Selecting **TA** while the traffic announcement is on does not cancel the TA standby function.

# Settings

Changes the RDS settings.

- 1. Select Settings.
- 2. Select an option.
- **TA-Information:** Turns on and off the traffic information. (**ON/OFF**\*1)
- **AF:** Turns on and off to automatically change the frequency of the same program you enter different regions. **(ON**\*1/**OFF)**
- **REG:** Turns on and off to keep the same stations within that region even if the signal gets weak. (**ON**\*1/**OFF**)
- NEWS: Turns on and off to automatically to tune to the news program. (ON/ OFF\*1)

# **Playing DAB (Digital Audio Broadcasting)**



- Settings Icon
- Sound Icon
- Preset Icons
- 4 Ensemble List Icon

- **6** Scan Icon
- **6** Service Icons
- Ensemble Icons

# ■ Preset Memory

Tunes the preset frequency.

To store a service:

- 1. Tune to the selected service.
- **2.** Select and hold the preset icon to store that station.
  - ► Selecting **Press & Hold** can be set a new preset station.

## **■** Ensemble List

Lists the receivable ensembles on the selected service.

- **1.** Select **Ensemble List** to display a list.
- 2. Select the ensemble.

## ■ Manual update

Updates your available ensemble list at any time.

- 1. Select Ensemble List to display a list.
- 2. Select Refresh.

## Ensemble

Tunes the ensemble.

- **1.** Select **◄** or **▶** the tune ensemble.
- 2. Select and hold of to search the selected service up to down for an ensemble until a receivable ensemble is found.

# Service

Tunes the service component.

To tune it, select **◄** or **▶**.

## 

Switching the Audio Mode Roll the left selector wheel or select **Audio Source** on the screen.

Audio Remote Controls P. 298

You can store 12 DAB stations into preset memory.

# Scan

Samples each of the receivable ensemble or service on the selected service for 10 seconds.

To begin scanning, select **Scan**, and to turn it off, select **Stop** or press the button.

## Sound

Adjusts the sound settings.

Adjusting the Sound P. 315

# Settings

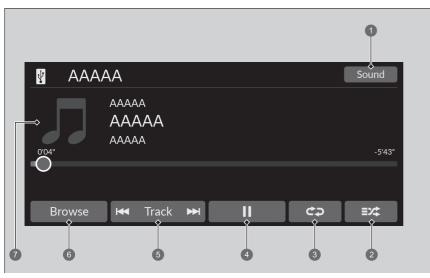
Changes the DAB settings.

- **1.** Select **Settings**.
- **2.** Select the option you want to change.

# Playing an iPod

Using your USB connector, connect the iPod to the USB port, then select the USB mode.

USB Ports P. 297



- Sound Icon
- Shuffle Icon
- Repeat Icon
- Play/Pause Icon

- G Track Icons
- **6** Browse Icon
- Cover Art

### ▶ Playing an iPod

Available operating functions vary on models or versions. Some functions may not be available on the vehicle's audio system.

If there is a problem, you may see an error message on the audio/information screen.

iPod/USB Flash Drive P. 393

If you operate the music app on your iPhone/iPod while the phone is connected to the audio system, you may no longer be able to operate the same app on the audio/information screen.

Reconnect the device if necessary.

If a smartphone is connected via Apple CarPlay or Android Auto, the iPod/USB source will be unavailable and audio files on the phone will be playable only within Apple CarPlay or Android Auto.

# ■ How to Select a Song from the Music Search List

You can select to display the music search list screen.

- 1. Select Browse.
- 2. Select a search category.
- 3. Continue making selections until you find the song of your choice.

# ■ How to Select a Play Mode

You can select shuffle and repeat modes when playing a song.

# ■ Shuffle/Repeat

Repeatedly select the shuffle or repeat icon until you find a play mode option of your preference.

## Shuffle

(shuffle off): Shuffle mode to off.

(shuffle all songs): Plays all available songs in a selected list in random order.

## Repeat

(repeat off): Repeat mode to off.

(repeat song): Repeats the current song.

(repeat all): Repeats all songs.

## ■ To pause or resume a song

Select the play/pause icon.

# ■ How to Change a Song

You can select or both to change songs. Select and hold to move rapidly within a song.

# Sound

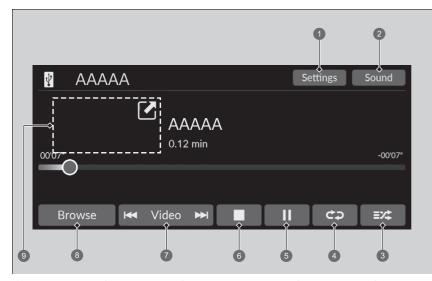
You can adjust the sound settings.

Adjusting the Sound P. 315

# **Playing a USB Flash Drive**

Your audio system reads and plays sound and video files on a USB flash drive. Connect your USB flash drive to the USB port, then select the USB mode.

USB Ports P. 297



- **1** Settings Icon (Playing a video)
- Sound Icon
- Random Icon
- 4 Repeat Icon
- S Play/Pause Icon

- **6** Stop Icon (Playing a video)
- Track/Video Icons
- Browse Icon
- Over Art (Playing a music)/ Mini Player (Playing a video)

## ≥ Playing a USB Flash Drive

You can use the following formats to play sound or video files on a USB flash drive.

When playing a sound file: MP3, WMA, AAC\*1,

FLAC, PCM/WAVE

When playing a video file: MP4, AVI, MKV, ASF/ WMV

 $<sup>{}^{\</sup>star}$ 1: Only AAC format files recorded with iTunes are playable on this unit.

# ■ How to Select a File from the Music Search List

You can select to display the music search list screen.

- 1. Select Browse.
- 2. Select Current Playlist, Music, or Video.
- **3.** Continue making selections until you find the file or video of your choice.

## ≥ Playing a USB Flash Drive

Use the recommended USB flash drives.

**☑** General Information on the Audio System P. 394

WMA and AAC files protected by digital rights management (DRM) cannot be played. The audio system displays **Unplayable File**, then skips to the next file.

If there is a problem, you may see an error message on the audio/information screen.

**iPod/USB Flash Drive** P. 393

# How to Select a Play Mode

You can select repeat and random modes when playing a file.

## ■ Random/Repeat

Repeatedly select the random or repeat icon until you find a play mode option of your preference.

#### Random

(random off): Random mode to off.

(random all files): Plays all files in random order.

(random in folder): Plays all files in the current folder in random order.

## Repeat

(repeat off): Repeat mode to off.

(repeat file): Repeats the current file.

(repeat folder): Repeats all files in the current folder.

# ■ When playing a video file

(stop): Select to stop a file.

[4] / [2]: Select [5] to shrink a video screen. Select [7] to expand a video screen.

# ■ To pause or resume a file

Select the play/pause icon.

# How to Change a File

## Track/Video Icons

You can select or by to change files. Select and hold to move rapidly within a file.

## Sound

You can adjust the sound settings.

Adjusting the Sound P. 315

# Settings

Changes the USB settings when playing a video file.

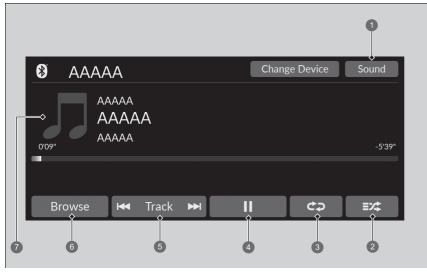
- 1. Select Settings.
- 2. Select an option.
- Image Settings: Changes the brightness of the audio/information screen. To reset the settings, select Default. (Brightness/Contrast/Black Level/Colour/ Tint).
- Aspect Ratio: Selects the display mode with a different aspect ratio. (Original/ Normal\*1/Full/Zoom)
- Overlay Clock Location: Changes the clock display layout. (Upper right\*1/ Upper left/Lower right/Lower left/OFF)

# Playing Bluetooth® Audio

Your audio system allows you to listen to music from your *Bluetooth*-compatible phone.

This function is available when the phone is paired and connected to the vehicle's Hands-Free Telephone (HFT) system.

Phone Setup P. 381



- Sound Icon
- Shuffle Icon
- Repeat Icon
- 4 Play/Pause Icon

- Track Icons
- Browse Icon
- Cover Art

### 

Not all *Bluetooth*-enabled phones with streaming audio capabilities are compatible with the system. To check if your phone is compatible, ask a dealer.

It may be illegal to perform some data device functions while driving.

Only one phone can be used with HFT at a time. When there is more than one paired phone in the vehicle, the system automatically connects to the prioritized phone. You can assign priority to a phone in the *Bluetooth*® device list.

Phone Setup P. 381

If more than one phone is paired to the HFT system, there may be a delay before the system begins to play.

In some cases, the name of the artist, album, or track may not appear correctly.

Some functions may not be available on some devices.

If a phone is currently connected via Apple CarPlay or Android Auto, *Bluetooth*® Audio from that phone will be unavailable. However, if the other phone is connected to the system, it can be used as *Bluetooth*® Audio by selecting the audio mode.

Phone Setup P. 381

# ■ To Play Bluetooth® Audio Files

- 1. Make sure that your phone is paired and connected to the system. 
  ▶ Phone Setup P. 381
- 2. Select the Bluetooth® Audio mode.

If the phone is not recognised, another HFT-compatible phone, which is not compatible for *Bluetooth*<sup>®</sup> Audio, may already be connected.

# ■ How to Select a Play Mode

Repeatedly select the shuffle or repeat icon until you find a play mode option of your preference.

### Shuffle

(shuffle off): Shuffle mode to off.

(shuffle all songs): Plays all available songs in a selected list in random order.

## Repeat

(repeat off): Repeat mode to off.

(repeat song): Repeats the current song.

(repeat group): Repeats the current group.

(repeat all): Repeats all songs.

# ■ To play or pause a file

Select the play/pause icon.

## ∑To Play Bluetooth® Audio Files

To play the audio files, you may need to operate your phone. If so, follow the phone maker's operating instructions.

Switching to another mode pauses the music playing from your phone.

You can change the connected phone by selecting **Change Device**.

Phone Setup P. 381

# ■ Searching for Music

- 1. Select Browse.
- **2.** Select a search category.
- 3. Select an item.
  - ► The selection begins playing.

# Sound

You can adjust the sound settings.

**■ Adjusting the Sound** P. 315

## Searching for Music

Depending on the  ${\it Bluetooth}^{\rm @}$  device you connect, some or all of the lists may not be displayed.

# Wi-Fi Connection

This vehicle is equipped with Wi-Fi connectivity. You can connect to an external Wi-Fi hotspot or communication device.

# ■ Connect the Vehicle to a Wi-Fi Hotspot

- © >> Wi-Fi Options

  Change Mode Network >

  □ AAAAA >

  □ BBBBB >

  □ CCCCC >

  O
- **1.** Press the button.
- 2. Select General Settings.
- **3.** Select **Connections**.
- **4.** Select **Wi-Fi**.
- **5.** Select **OK**.
- **6.** Select an access point from the network list.
  - To connect to a hotspot that is not automatically detected, select Options then Add Network.
- **7.** Enter the password.
  - ▶ If you check the Use this network to automatically download system updates box, you can set the network to be used for system updates.
    - System Updates P. 317
- 8. Select Connect.

# ■ Turning off the Wi-Fi connection

- 1. Select Change Mode.
- 2. Select OFF.

#### Wi-Fi Connection ■ Wi-Fi Connect

Wi-Fi and Wi-Fi Direct are registered trademarks of Wi-Fi Alliance®.



## ∑Connect the Vehicle to a Wi-Fi Hotspot

You cannot go through the setting procedure while the vehicle is moving. Park in a safe place to set the audio system in Wi-Fi mode.

Some mobile phone carriers charge for tethering and smartphone data use. Check your phone's data subscription package.

Check your phone manual to find out if the phone has Wi-Fi connectivity.

You can confirm whether Wi-Fi connection is on or off with the sicon on the system status area. Transmission speed and others will not be displayed on this screen.

Status Area P. 310

In case of Wi-Fi connection with your phone, make sure your phone's Wi-Fi setting is in access point (tethering) mode.

# **Apple CarPlay**

If you connect an Apple CarPlay-compatible iPhone to the system via the USB port or wirelessly, you can use the audio/information screen, instead of the iPhone display, to make a phone call, listen to music, view maps (navigation), and access messages.

USB Ports P. 297



Apple CarPlay

## ■Apple CarPlay

The images shown here (designs, specifications, etc.) may differ from what is displayed on your screen.

Only iPhone 5 or newer versions with iOS 8.4 or later are compatible with Apple CarPlay.

We recommend using the latest OS.

Park in a safe place before connecting your iPhone to Apple CarPlay and when launching any compatible apps.

While connected to Apple CarPlay, calls are only made through Apple CarPlay. If you want to make a call with the Hands-Free Telephone (HFT) system, turn Apple CarPlay off.

Setting Up Apple CarPlay P. 344

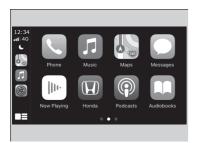
When your iPhone is connected to Apple CarPlay, it is not possible to use the *Bluetooth*® Audio or the Hands-Free Telephone (HFT) system. However, other previously paired phones can stream audio via *Bluetooth*® while Apple CarPlay is connected.

Phone Setup P. 381

Apple CarPlay and Android Auto cannot run at the same time.

For details on countries and regions where Apple CarPlay is available, as well as information pertaining to function, refer to the Apple homepage.

# ■ Apple CarPlay Menu



#### Phone

Access the contact list, make phone calls, or listen to voicemail.

#### • Music

Play music stored on your iPhone.

## Maps

Display Apple Maps and use the navigation function just as you would on your iPhone

## Messages

Check and reply to text messages, or have messages read to you.

#### • Honda

Select the Honda icon to go back to the home screen.

• TE

Go back to the Apple CarPlay Dashboard screen.

• |||||

Go back to the Apple CarPlay menu screen.

#### ■ Apple CarPlay

# Apple CarPlay Operating Requirements & Limitations

Apple CarPlay requires a compatible iPhone with an active mobile connection and data plan. Your carrier's rate plans will apply.

Changes in operating systems, hardware, software, and other technology integral to providing Apple CarPlay functionality, as well as new or revised governmental regulations, may result in a decrease or cessation of Apple CarPlay functionality and services. Honda cannot and does not provide any warranty or guarantee of future Apple CarPlay performance or functionality.

It is possible to use 3rd party apps if they are compatible with Apple CarPlay. Refer to the Apple homepage for information on compatible apps.

# Setting Up Apple CarPlay

After you have connected your iPhone to the system via the USB port or wirelessly, use the following procedure to set up Apple CarPlay. Use of Apple CarPlay will result in the transmission of certain user and vehicle information (such as vehicle location, speed, and status) to your iPhone to enhance the Apple CarPlay experience. You will need to consent to the sharing of this information on the audio/information screen.

# Connecting Apple CarPlay Using the USB Cable to the USB Port

- **1.** Connect the iPhone to the USB port using the USB cable.
  - USB Ports P. 297
  - ► The confirmation screen will be displayed.
- 2. Select Yes.
  - ▶ If you do not want to connect Apple CarPlay, select **No**.

You may change the consent settings under the **Smartphone Connection** settings menu.

## Setting Up Apple CarPlay

You can also use the method below to set up Apple CarPlay:

Select General Settings →

Smartphone Connection → Apple CarPlay → Select device

#### Use of user and vehicle information

The use and handling of user and vehicle information transmitted to/from your iPhone by Apple CarPlay is governed by the Apple iOS terms and conditions and Apple's Privacy Policy.

# ■ Connect Apple CarPlay Wirelessly

## ■ Connect Apple CarPlay wirelessly on the home screen

- **1.** Press the button.
- 2. Select Smartphone Connection.
- 3. Select + Connect New Device.
- **4.** Pair the iPhone to the vehicle's Hands-Free Telephone (HFT) system.
  - Phone Setup P. 381
- 5. Select Yes.
  - If your iPhone asks for permission to accept an Apple CarPlay connection, accept to connect.

# ■ Connect Apple CarPlay wirelessly on the Apple CarPlay device list

- 1. Press the toutton.
- 2. Select General Settings.
- 3. Select Smartphone Connection.
- 4. Select Apple CarPlay.
- 5. Select + Connect New Device.
- **6.** Pair the iPhone to the vehicle's Hands-Free Telephone (HFT) system.
  - Phone Setup P. 381
- 7. Select Yes.
  - ▶ If your iPhone asks for permission to accept an Apple CarPlay connection, accept to connect.

# ■ Connect Apple CarPlay wirelessly on the *Bluetooth®* device list

- **1.** Press the button.
- 2. Select General Settings.
- 3. Select Connections.
- 4. Select Bluetooth.
- 5. Select + Connect New Device.
- $\textbf{6.} \ \ \text{Pair the iPhone to the vehicle's Hands-Free Telephone (HFT) system}.$ 
  - Phone Setup P. 381
- 7. Check the box on Apple CarPlay.
  - ▶ If you select **Apple CarPlay**, you cannot select **Audio** and **Phone**.
- 8. Select Connect.
- 9. Select Yes.
  - ▶ If your iPhone asks for permission to accept an Apple CarPlay connection, accept to connect.

# ■ Connect Apple CarPlay wirelessly with the steering wheel

- 1. Press and hold the 🖟 (talk) button on the steering wheel.
- **2.** Pair the iPhone to the vehicle's Hands-Free Telephone (HFT) system.
  - Phone Setup P. 381
- **3.** Check the box on **Apple CarPlay**.
  - ▶ If you select **Apple CarPlay**, you cannot select **Audio** and **Phone**.
- 4. Select Connect.
- 5. Select Yes.
  - ▶ If your iPhone asks for permission to accept an Apple CarPlay connection, accept to connect.

# ■ Connect Apple CarPlay wirelessly at start-up (when there is no phone paired to the system)

- 1. Set the power mode to ACCESSORY or ON.
- 2. Select Start
  - ▶ If there is no registered device, the *Bluetooth*® pairing screen will be displayed.
  - ▶ If you check the box with **Do not show this again**, this screen will not be displayed.
- 3. Pair the iPhone to the vehicle's Hands-Free Telephone (HFT) system.
  - Phone Setup P. 381
- **4.** Check the box on **Apple CarPlay**.
  - If you select **Apple CarPlay**, you cannot select **Audio** and **Phone**.
- **5.** Select **Connect**.
- 6. Select Yes.
  - ▶ If your iPhone asks for permission to accept an Apple CarPlay connection, accept to connect.

# ■ Operating Apple CarPlay with Siri

Press and hold the [6] (talk) button to activate Siri.



**①** 底 (Talk) Button

Press and hold to activate Siri.

Press again to deactivate Siri.

Press and release to activate standard voice recognition system.

## ∑Operating Apple CarPlay with Siri

Below are examples of questions and commands for Siri:

- What movies are playing today?
- Call dad at work.
- What song is this?
- How's the weather tomorrow?
- Read my latest email.

For more information, please visit www.apple.com/ios/siri.

# Android Auto™

When you connect an Android phone to the audio system via the USB port, Android Auto is automatically initiated. When connected via Android Auto, you can use the audio/information screen to access the Phone, Google Maps (Navigation), and Google Now functions. When you first use Android Auto, a tutorial will appear on the screen.

We recommend that you complete this tutorial while safely parked before using Android Auto.

- USB Ports P. 297
- **Auto Pairing Connection** P. 351



Android Auto

#### ■ Android Auto<sup>™</sup>

The images shown here (designs, specifications, etc.) may differ from what is displayed on your screen.

We recommend that you update Android OS to the latest version when using Android Auto. *Bluetooth* A2DP cannot be used while your phone is connected to Android Auto.

To use Android Auto on a smartphone with Android 9.0 (Pie) or earlier, you need to download the Android Auto app from Google Play to your smartphone.

Park in a safe place before connecting your Android phone to Android Auto and when launching any compatible apps.

To use Android Auto, connect the USB cable to the USB port.

USB Ports P. 297

When your Android phone is connected to Android Auto, it is not possible to use the *Bluetooth*® Audio. However, other previously paired phones can stream audio via *Bluetooth*® while Android Auto is connected.

Phone Setup P. 381

Apple CarPlay and Android Auto cannot run at the same time.

Android Auto is a trademark of Google LLC.

## Android Auto Menu



## Maps

Display Google Maps and use the navigation function just as you would with your Android phone. When the vehicle is in motion, it is not possible to make keyboard entries. Stop the vehicle in a safe location to undertake a search or provide other inputs.

Phone

Make and receive phone calls as well as listen to voicemail.

- Exit
- 🌓

Operate Android Auto with your voice.

• Û

You can check Android notifications.

(Android Auto Home)

Display useful information of

Display useful information organised by Android Auto into simple cards that appear just when they're needed.

#### Android Auto™

For details on countries and regions where Android Auto is available, as well as information pertaining to function, refer to the Android Auto homepage.

Screens may differ depending on the version of the Android Auto app you are using.

# Android Auto Operating Requirements & Limitations

Android Auto requires a compatible Android phone with an active mobile connection and data plan. Your carrier's rate plans will apply.

Changes in operating systems, hardware, software, and other technology integral to providing Android Auto functionality, as well as new or revised governmental regulations, may result in a decrease or cessation of Android Auto functionality and services. Honda cannot and does not provide any warranty or guarantee of future Android Auto performance or functionality.

It is possible to use 3rd party apps if they are compatible with Android Auto. Refer to the Android Auto homepage for information on compatible apps.

# Auto Pairing Connection

When you connect an Android phone to the unit via the USB port, Android Auto is automatically initiated.

## **■** Enabling Android Auto

To enable Android Auto after connecting an Android phone to the system, select **Yes** on the screen.

You may change the consent settings under the **Smartphone Connection** settings menu.

## ■ Enabling Android Auto

Only initialize Android Auto when you are safely parked. When Android Auto first detects your phone, you will need to set up your phone so that auto pairing is possible. Refer to the instruction manual that came with your phone.

You can use the method below to change Android Auto settings after you have completed the initial setup:

Select General Settings →
Smartphone Connection → Android Auto →
Select device

#### Use of user and vehicle information

The use and handling of user and vehicle information transmitted to/from your phone by Android Auto is governed by the Google's Privacy Policy.

# ■ Operating Android Auto with Voice Recognition

Press and hold the <u>(Calk)</u> (talk) button to operate Android Auto with your voice.



**①** 匠 (Talk) Button

Press and hold to operate Android Auto with your voice. Press and release to activate standard voice recognition system.

## ■ Operating Android Auto with Voice Recognition

Below are examples of commands you can give with voice recognition:

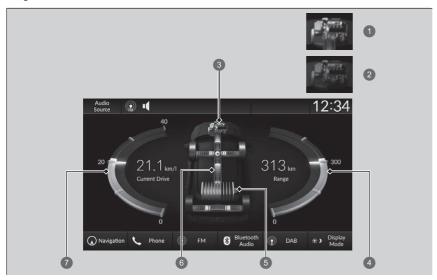
- Reply to text.
- Call my wife.
- Navigate to Honda.
- Play my music.
- Send a text message to my wife.
- Call flower shop.

For more information, please refer to the Android Auto homepage.

You can also activate the voice recognition function by selecting the icon in the lower-left corner of the screen.

# **Power Flow**

The power flow screen shows the vehicle's power flow, average fuel economy, and range.



- 1 Engine ON
- 2 Engine OFF
- B Engine
- 4 Driving Range

- **5** High Voltage Battery Level Gauge
- **6** Power Flow
- Average Fuel Economy (Current Drive)

## 

The power flow monitor is also displayed on the driver information interface.

**Power Flow Monitor** P. 163

Shows the power flow, indicating what is supplying power to the vehicle and/or charging the battery.

▶ The indicator for the power transmission appears in blue, and for the battery charging operation, in green.

enarging operation, in green						
Display		Colour of indicators	Vehicle's Condition			
2WD models	AWD models	Blue	Power is being supplied by the High Voltage battery and the engine-driven generator.			
2WD models	AWD models	Blue	Power is being supplied by the High Voltage battery.			
2WD models	AWD models	Blue	Power is being supplied by the engine-driven generator.			

### ≫Power Flow

While the engine provides propulsion directly to the wheels, the icon appears in the power flow monitor on the screen.

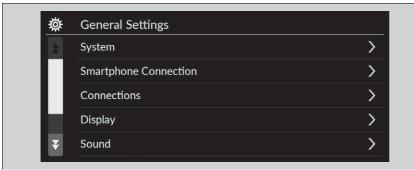
Display	Colour of indicators	Vehicle's Condition
2WD models  AWD models	Blue and Green	Power is being supplied directly by the engine and the High Voltage battery is being charged by the engine-driven generator.
	Green	The High Voltage battery is being charged through regenerative braking.
	Green	The High Voltage battery is being charged by the engine-driven generator.

# **Customized Features**

Use the audio/information screen to customize certain features.

# ■ How to Customize the General Settings

With the power mode in ON, select **General Settings**, then select a setting item.



- **System** ▶ P. 357
- Smartphone Connection **≥** P. 359
- Connections ₽ P. 360
- **Display ≥** P. 361
- **Sound** ▶ P. 361
- **Camera** P. 362
- Voice Control\* ₽ P. 363

#### ○ Customized Features

When you customize settings, make sure that the vehicle is at a complete stop and shift to  ${\bf P}$ .

# **■** System

Customizable Features		tures	Description	Selectable Settings
Date & Time		Automatic Date & Time	Selects <b>ON</b> to have the GPS automatically adjust the clock. Select <b>OFF</b> to cancel this function.	ON*1/OFF
	Set Date & Time	Set Date	Adjusts date.  Adjusting the Clock P. 312	Day/Month/Year
		Set Time	Adjusts time.  Adjusting the Clock P. 312	Hour/Minute AM/PM
	Time Zone	Automatic Time Zone	Sets the audio system to automatically adjust the clock when driving through different time zones.	ON*1/OFF
		(Select time zone)	Changes the time zone manually.	-
	Auto Daylight Saving Time		Sets the clock to update based on daylight savings time.	ON*1/OFF
	Date Format		Select a date format.	MM/DD/YYYY/ DD/MM/YYYY*1/ YYYY/MM/DD
	Time Format		Select a time format.	12-H*1/24-H

<sup>\*1:</sup>Default Setting

Customizable Features		Description	Selectable Settings	
Language		Changes the driver information interface and audio/information screen language separately.	English*1 or Turkish*1 See other selectable languages on the screen.	
Touch Panel Sensitivity		Sets the sensitivity of the touch panel screen.	High/Normal*1	
System Volumes	System Sounds	Sets the system sound volume level.	_	
	Text-to-Speech	Sets the text-to-speech volume level.	_	
	Navigation Guidance	Sets the navigation guidance volume level.	_	
	Phone Calls	Sets the phone call volume level.	_	
	Default	Resets all <b>System Volumes</b> settings to default values.		
Location and vehicle data sharing	Location and vehicle data sharing	Turns the data sharing setting on and off.  Start Up P. 294  ON/OFF*1		
Refuel Recommend*		Turns the refuel recommend function on and off. <b>▶ Refuel Recommend</b> * P. 409	ON*1/OFF	

<sup>\*1:</sup>Default Setting

Customizable Features		Description	Selectable Settings
	Status		_
About	Legal Information		
	Model Number	Displays the Andreid setting items	
	Android Version	<ul><li>Displays the Android setting items.</li><li>—</li></ul>	
	Kernel Version		
	Build Number		
Factory Data Reset		Resets all the settings to their factory default.  Defaulting All the Settings P. 373	Continue/Cancel
Detail Information	App Manager	Displays the Android system memory and apps information.	_

# **■** Smartphone Connection

Customizable Features		Description	Selectable Settings
Apple CarPlay	+ Connect New Device	Pairs a new phone to Apple CarPlay.  ▶ Phone Setup P. 381	_
Apple CarPlay	(Saved Devices)	Connects, disconnects, or deletes a paired phone.  ▶ Phone Setup P. 381	_
Android Auto	(Saved Devices)	Connects, disconnects, or deletes a paired phone.  ▶ Phone Setup P. 381	_

### **■** Connections

Customizable Features		Features	Description	Selectable Settings
Change Mode		lode	Changes the Wi-Fi mode.	Network/ Smartphone*2/OFF*1
Wi-Fi	(Available Networks/Connected Devices)		Displays the available network(s) or current connected device(s).	_
	Options -	Add Network	Adds a new network to connect Wi-Fi.	_
		Saved Networks	Saves the connected network.	_
	Options Bluetooth Priority Device	Bluetooth	Turns the <i>Bluetooth</i> ® on and off.	ON*1/OFF
		Priority Device	Displays the priority device.	_
Bluetooth	+ Connect New Device		Pairs a new phone to HFT.  ▶ Phone Setup P. 381	_
	(Saved Devices)		Connects, disconnects, or deletes a paired phone.  ▶ Phone Setup P. 381	_

<sup>\*1:</sup>Default Setting \*2:Appears only when Apple CarPlay is connected wirelessly.

# **■** Display

Customizable Features	Description	Selectable Settings
Brightness	Changes the brightness of the audio/information screen.	_
Contrast	Changes the contrast of the audio/information screen.	_
Black Level	Changes the black level of the audio/information screen.	_
Default	Resets all customized settings for the brightness, contrast, and black level.	_

### **■** Sound

Customizab	ole Features	Description	Selectable Settings
	Treble		
Bass / Treble	Midrange		
	Bass	_	
Audio Zones & Balance / Fader*1		Adjusts the settings of the audio speakers' sound.  Adjusting the Sound P. 315  Adjusting the Sound P. 315	_
Bose Centerpoint*1			
Bose Dynamic Speed Compensation*1			
Balance / Fader*2			
Speed Volume Compensation*2		_	

<sup>\*1:</sup>Models with BOSE AMP

<sup>\*2:</sup>Models with Normal AMP

### **■** Camera

Customizab	le Features	Description	Selectable Settings
Rear Camera*	Fixed Guideline	Shows the guideline that does not move with the steering wheel.  Multi-View Rear Camera* P. 609	ON*1/OFF
Real Calliera	Dynamic Guideline	Shows the guideline that moves with the steering wheel.  Multi-View Rear Camera* P. 609	ON*1/OFF
	Show with indicator	Selects whether the LaneWatch display comes on when you move the turn signal lever to indicate a left*2/right*3 turn.  LaneWatch P. 470	ON* <sup>1</sup> /OFF
LaneWatch	Display Time after Indicator Off	Changes the length of time the LaneWatch display stays on after the turn signal lever returns to the centre.  LaneWatch P. 470	0 seconds*1/2 seconds
	Show Reference Line	Selects whether the reference lines come on the LaneWatch monitor.  ▶ LaneWatch P. 470	ON*1/OFF

<sup>\*1:</sup>Default Setting \*2:Right-hand Drive Type \*3:Left-hand Drive Type

	Customizabl	e Features	Description	Selectable Settings
Guidelines		Fixed Guideline	Shows the guideline that does not move with the steering wheel.  Multi-View Camera* P. 611	ON*1/OFF
Multi View	Guideimes	Dynamic Guideline	Shows the guideline that moves with the steering wheel.  Multi-View Camera* P. 611	ON*1/OFF
Camera*	Customico	Show after shifting from Reverse	Selects whether to display the forward camera image after shifting from $\boxed{\mathbf{R}}$ to $\boxed{\mathbf{D}}$ .	ON/OFF*1
Customise		Auto display when obstacle is detected	Displays the forward camera image when a parking sensor detects an obstacle.	ON*1/OFF
Front cross traffic warning*		ing*	Turn On or Off the front cross traffic warning on camera display.	ON*1/OFF
Cross Traffic Monitor			Shows arrows on the rear camera image to indicate vehicles approaching from the sides.  Cross Traffic Monitor P. 605	ON*1/OFF

<sup>\*1:</sup>Default Setting

### ■ Voice Control\*

Customizable Features	Description	Selectable Settings
Voice Control Mode	Selects a mode of the voice portal screen.  ▶ Voice Control Operation* P. 301	Assist/Normal*1

<sup>\*1:</sup>Default Setting

<sup>\*</sup> Not available on all models

# How to Customize the Vehicle Settings

With the power mode in ON, select **Vehicle Settings**, then select a setting item.



- **Deflation warning system ▶** P. 365
- Driver assist system setup P. 365
- Meter/HUD setup (Meter setup) 
  ▶ P. 367
- Driving position setup\* **▶** P. 369
- Keyless access setup 
  ▶ P. 369
- Lighting setup 

  P. 370
- Door/window setup 

   P. 371
- Power tailgate setup P. 371
- Predictive Eco Assist\* ₽ P. 372
- Engine oil level check reminder 

  ▶ P. 372

#### ∑How to Customize the Vehicle Settings

If **Vehicle Settings** is not displayed on the home screen, select (a) **All Apps**. You can change the displayed icons on the home screen.

**▶** App Shortcut Function P. 305

# **■** Deflation warning system

Customizable Features	Description	Selectable Settings
Deflation warning system	Cancels/Calibrates Deflation Warning System.  ▶ Deflation Warning System P. 463	Calibrate/Cancel

### **■** Driver assist system setup

Customizable Features	Description	Selectable Settings
Preceding vehicle proximity warning distance	Changes the distance at which Collision Mitigation Braking System (CMBS) alerts.  ▶ Collision Mitigation Braking System (CMBS) P. 479	Far/Normal* <sup>1</sup> /Near
Head-up warning*	Turn On/Off warning light for head-up flash alert.	ON*1/OFF
Front cross traffic warning on Head-up display*	Turn On/Off the front cross traffic warning on the head-up display.	ON*1/OFF
ACC cornering speed*	Select the adaptive cruise control cornering speed.	Slower/Average*1/Faster/ Deceleration OFF
ACC vehicle ahead detected beep	Turns On/Off audible notification when vehicle has moved in/out of adaptive cruise control range.  ▶ Adaptive Cruise Control (ACC) with Low Speed Follow P. 520	ON/OFF*1
ACC cut-in prediction control	Turns the ACC cut-in prediction control feature on and off.  ▶ Intelligent Adaptive Cruise Control Function P. 544	ON*1/OFF

<sup>\*1:</sup>Default Setting

Customizable Features	Description	Selectable Settings
Road departure mitigation setting	Selects operating mode of the Road Departure Mitigation system.  ■ Road Departure Mitigation System P. 505	Early/Normal/Delayed*1
Lane keep assist beep	Switches the LKAS and Traffic Jam Assist suspend alert beeps on and off.  Lane Keeping Assist System (LKAS) P. 547 Traffic Jam Assist P. 559	ON/OFF*1
Active lane change assist*	Select On/Off the active lane change assist.	ON*1/OFF
Lane change collision mitigation*	Select operating mode of lane change collision mitigation.	Steering assist, audible and visual alert*1/Audible and visual alert only/Visual alert only
Blind spot information*	Selects On/Off the blind spot information system audible alert.  ▶ Blind Spot Information System P. 465	Audible and visual alert*1/ Visual Alert Only
Traffic sign recognition system display	Displays the traffic sign recognition system on the instrument panel.  Traffic Sign Recognition System P. 574	Display*¹/None

<sup>\*1:</sup>Default Setting

Customizable Features	Description	Selectable Settings
Speed limit sign change beep	Turn on/off the audible notification when speed limit sign information is changed.  ☑ Traffic Sign Recognition System P. 574	ON/OFF*1
Driver attention monitor	Changes the setting for the driver attention monitor.  Driver Attention Monitor P. 170	OFF/Tactile alert only/ Tactile and audible alert*1
Rear sensor setting	Select to turn the rear parking sensor ON or OFF. This selection will also affect the rear Low Speed Braking Control if equipped.  Parking Sensor System P. 599  Low Speed Braking Control P. 493	ON*1/OFF

<sup>\*1:</sup>Default Setting

# ■ Meter/HUD setup (Meter setup)

Customizable Features	Description	Selectable Settings
Warning message	Selects whether to display the warning message.  Driver Information Interface Warning and Information Messages P. 138	ON/OFF*1
Adjust outside temp. display	Selects to adjust outside temperature reading by a few degrees.  Outside Temperature P. 156	-3°C ~ ±0°C*1 ~ +3°C
Trip A reset timing	Selects the timing to reset Trip A.  Range / Fuel / Trip Meter P. 165  Speed/Time/Trip Meter P. 167	When fully refueled/When charged/When ignition is turned OFF/Manual reset*1

<sup>\*1:</sup>Default Setting

Customizable Features	Description	Selectable Settings
Trip B reset timing	Selects the timing to reset Trip B.  Range / Fuel / Trip Meter P. 165  Speed/Time/Trip Meter P. 167	When fully refueled/When charged/When ignition is turned OFF/Manual reset <sup>-1</sup>
Alarm volume control	Changes volume level of all system warnings, door opening warning and indicator.	Max/Mid* <sup>1</sup> /Min
Reverse position alert tone	Turns on/off the reverse alert sound.	ON*1/OFF
Fuel efficiency backlight	Turns the ambient meter feature on and off.	ON*1/OFF
Turn by turn display	Turns on/off the pop-up warning in the turn-by-turn navigation in the driver information interface or head-up display*.  ▶ Turn-by-Turn Directions P. 168	ON*1/OFF
Speed/distance units	Selects the trip computer units.  ■ Speed/Distance Units P. 177	Left-hand Drive Type km/h·km*1/mph·miles Right-hand Drive Type km/h·km/mph·miles*1
Rear seat reminder	Turns the Rear Seat Reminder feature on and off.	ON*1/OFF

<sup>\*1:</sup>Default Setting

# ■ Driving position setup\*

Customizable Features	Description	Selectable Settings
Memory position link	Turns the driving position memory system on and off.	ON*1/OFF
Seat Position Movement At Entry/Exit	Moves the seat rearward when you get in/get out of the vehicle. Changes the setting for this feature.	ON*1/OFF

<sup>\*1:</sup>Default Setting

# ■ Keyless access setup

Customizable Features	Description	Selectable Settings
Door unlock mode	Changes which doors unlock when you grab the driver's door handle.	Driver door only*1/All doors
Keyless access light flash	Causes some exterior lights to flash when you unlock/lock the doors.	ON*1/OFF

<sup>\*1:</sup>Default Setting

\* Not available on all models

# **■** Lighting setup

Customizable Features	Description	Selectable Settings
Auto High Beam*	Turns on/off auto high beam function.	ON*1/OFF
Adaptive driving beam*	Turns on/off adaptive driving beam function.	ON*1/OFF
Interior light dimmer duration	Selects the length of time the interior lights stay on after doors are closed.  ▶ Interior Lights P. 265	60sec/30sec* <sup>1</sup> /15sec
Headlight auto OFF timer	Selects the length of time the exterior lights stay on after you close the driver's door.  Automatic Lighting Off Feature P. 231	60sec/30sec/15sec*1/0sec
Headlight integration with wipers	Selects On/Off headlight function and wiper operation when the headlight is in <b>AUTO</b> setting.  ▶ Headlight Integration with Wipers P. 231	ON*1/OFF

<sup>\*1:</sup>Default Setting

### ■ Door/window setup

Customizable Features	Description	Selectable Settings
Key and remote unlock mode	Sets up either the driver's door or all doors to unlock on the first push of the keyless remote or built-in key.	Driver door only*1/All doors
Lock presetting*	Turns on/off the lock presetting function.	ON*1/OFF
Keyless lock notification	Turns on/off flash of exterior lights when doors are locked/unlocked by remote.  Dusing the Remote Transmitter P. 196	ON*1/OFF
Auto folding door mirror	Selects door mirror auto folding operation.	ON*1/OFF
Remote Window Control	Changes the settings for the remote window control function.	ON*1/OFF

<sup>\*1:</sup>Default Setting

# ■ Power tailgate setup

Customizable Features	Description	Selectable Settings
Keyless open mode	Changes the keyless setting for when the power tailgate opens.	Anytime*1/When unlocked
Power open by outer handle	Changes the setting to open power tailgate by tailgate outer handle.	ON (Power/Manual)*1/OFF (Manual only)
Hands free access	Changes the setting to open power tailgate by a swift forward in and out kicking motion under the rear bumper.	ON*1/OFF

<sup>\*1:</sup>Default Setting

\* Not available on all models

### ■ Predictive Eco Assist\*

Customizable Features	Description	Selectable Settings
Predictive Eco Assist	Turns the Predictive Eco Assist on and off.	ON*1/OFF

<sup>\*1:</sup>Default Setting

# **■** Engine oil level check reminder

Customizable Features	Description	Selectable Settings
Engine oil level check reminder	Resets the engine oil level check reminder.	Reset/Cancel
■ Maintenance info.*		
Customizable Features	Description	Selectable Settings
Maintenance info.	Resets the maintenance information.  Service Reminder System* P. 634	Selects Reset Items

# **Defaulting All the Settings**

Reset all the menu and customized settings as the factory defaults.

### Defaulting General Settings

- **1.** Press the button.
- 2. Select General Settings.
- 3. Select System.
- 4. Select Factory Data Reset.
  - A confirmation message appears on the screen.
- **5.** Select **Continue** to reset the settings.
- **6.** Select **Continue** again to reset the settings.
  - ► The system will reboot.

# Defaulting Vehicle Settings

- **1.** Press the toutton.
- 2. Select Vehicle Settings.
- 3. Select **Default**.
- 4. Select Yes.

### Defaulting All the Settings

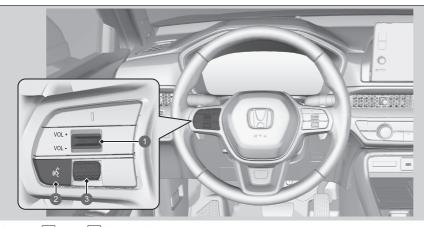
When you transfer the vehicle to a third party, reset all settings to default and delete all personal data.

If you perform **Factory Data Reset**, it will reset the preinstalled apps to their factory default.

# **Hands-Free Telephone System**

Hands-Free Telephone (HFT) system allows you to place and receive phone calls using your vehicle's audio system, without handling your mobile phone.

### ■ HFT Buttons



- VOL +/VOL (Volume) Switch
- 2 🖟 (Talk) Button
- 3 Left Selector Wheel

#### 

Place your phone where you can get good reception.

To use HFT, you need a *Bluetooth*-compatible mobile phone. For a list of compatible phones, pairing procedures, and special feature capabilities, ask a dealer or your local Honda.

To use the system, the **Bluetooth** setting must be **ON**.

Phone Setup P. 381

Voice control tips

- Aim the vents away from the ceiling and close the windows, as noise coming from them may interfere with the microphones.
- Press the button when you want to call a number using a stored voice tag\*, a phonebook name\*, or a number\*. Speak clearly and naturally after a beep.
- If the microphone picks up voices other than yours, the command may be misinterpreted.
- To change the volume level, the volume level is able to change by the audio system's volume.

If there is no Favourite contacts entry in the system, the pop-up notification appears on the screen.

Favourite Contacts P. 386

(Talk) button: Press to access Voice Portal\* or call a number with a stored voice tag\*.

**Left Selector Wheel:** Roll up or down to select (phone) on the driver information interface, and then press the left selector wheel.

While receiving a call, the incoming call screen is displayed on the driver information interface. You can pick up the call using the left selector wheel.

Receiving a Call P. 391

#### 

Bluetooth® Wireless Technology

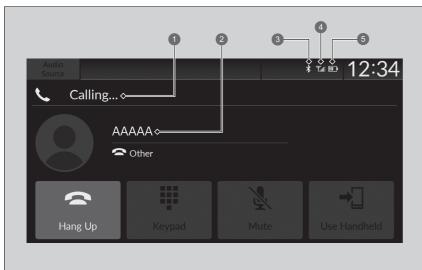
The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc., and any use of such marks by Honda Motor Co., Ltd., is under licence. Other trademarks and trade names are those of their respective owners.

#### HFT Limitations

An incoming call on HFT will interrupt the audio system when it is playing. It will resume when the call is ended.

### HFT Status Display

The audio/information screen notifies you when there is an incoming call.



- HFT Mode
- 2 Caller's Name (If registered)/Caller's Number (If not registered)
- 3 Bluetooth® Indicator
  Appears when your phone is connected to HFT.
- 4 Signal Strength
- Battery Level Status

#### 

The information that appears on the audio/information screen varies between phone models.

# **■ Limitations for Manual Operation**

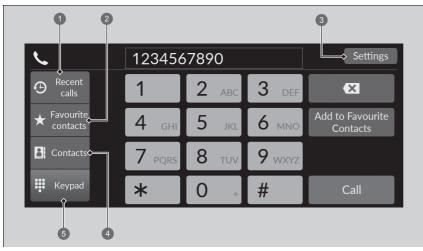
Certain manual functions are disabled or inoperable while the vehicle is in motion. You cannot select a greyed-out option until the vehicle is stopped.

Only previously stored phonebook names\*, numbers\* or Favourite contacts with voice tags\* can be called using voice commands while the vehicle is in motion.

Favourite Contacts P. 386

### ■ HFT Menus

The power mode must be in ACCESSORY or ON to use the system. Select **Phone** to display the phone screen.



- Recent calls
- Pavourite contacts
- Settings
- 4 Contacts
- S Keypad

#### 

Some functions are limited while driving.

**Recent calls:** Displays the last outgoing, incoming, and missed calls.

To make a call using the recent calls P. 389

**Favourite contacts:** Dials the selected number in the Favourite contacts entry.

To make a call using a Favourite contacts entry P. 390

**Settings:** Changes the phone settings.

Phone Settings Screen P. 380

**Contacts:** Displays the phonebook of the paired phone.

**▶** To make a call using the imported phonebook P. 390

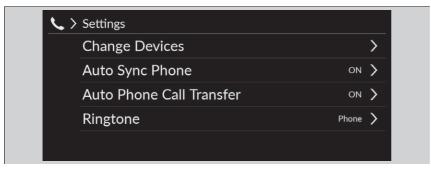
Keypad: Enters a phone number to dial.

**≥** To make a call using a phone number P. 390

Continued 379

# Phone Settings Screen

To display the phone settings screen, select **Settings** on the phone screen.



**Change Devices:** Pairs a new phone to the system and connect, disconnect, or delete a paired device.

Phone Setup P. 381

**Auto Sync Phone:** Sets phonebook and recent calls data to be automatically imported when a phone is paired to HFT.

**⚠** Automatic Import of Mobile Phonebook and Recent calls P. 384

**Auto Phone Call Transfer:** Sets calls to automatically transfer from your phone to HFT when you enter the vehicle.

**▶ Automatic Transferring** P. 385

**Ringtone:** Selects the ringtone.

Ringtone P. 385

# ■ Phone Setup

### ■ Bluetooth® setup

You can turn Bluetooth® function on and off.

- 1. Press the toutton.
- 2. Select General Settings.
- 3. Select Connections.
- 4. Select Bluetooth.
- **5.** Select **Options**.
- **6.** Select **Bluetooth**, then select **ON**.

Continued 381



- To pair a mobile phone (when there is no phone paired to the system)
- 1. Select Phone.
- 2. Select Connect New Device
- **3.** Make sure your phone is in search or discoverable mode.
- **4.** Select **Honda HFT** from your phone.
  - ▶ If you want to pair a phone from this audio system, select Search for Devices, and then select your phone when it appears on the list.
- **5.** The system gives you a pairing code on the audio/information screen.
  - Confirm if the pairing code on the screen and your phone match.
     This may vary by a phone.
- **6.** Select desired functions and then select **Connect**.
- **7.** A notification appears on the screen if pairing is successful.
- 8. Select OK.

#### ▶ Phone Setup

Your *Bluetooth*-compatible phone must be paired to the system before you can make and receive handsfree calls.

Phone Pairing Tips:

- You cannot pair your phone while the vehicle is moving.
- Up to six phones can be paired.
- Your phone's battery may drain faster when it is paired to the system.

Once you have paired a phone, you can see it displayed on the screen with the following icons.

- The phone is compatible with *Bluetooth*® Audio.
- : The phone can be used with HFT.
- E: The phone is compatible with Apple CarPlay.

If there is an active connection to Apple CarPlay pairing of additional *Bluetooth*® compatible devices is unavailable.



#### ■ To change the currently paired phone

- 1. Select Phone.
- 2. Select Settings.
- 3. Select Change Devices.
- **4.** Select a phone to connect.
  - HFT disconnects the connected phone and starts searching for another paired phone.
  - ➤ You can set the connected phone priority. Select the box checked on the phone you want to prioritize.
- 5. Select (audio), (phone), or (Apple CarPlay).
- **6.** Select **Apply**.

### ■ To delete a paired phone

- 1. Select Phone.
- 2. Select Settings.
- 3. Select Change Devices.
- 4. Select a phone you want to delete.
- 5. Select **Delete**.
- **6.** A confirmation message appears on the screen. Select **Delete**.

#### ∑To change the currently paired phone

If no other phones are found or paired when trying to switch to another phone, HFT will inform you that the original phone is connected again.

To pair other phones, select + Connect New Device from the **Bluetooth** screen.



Continued 383

## ■ Automatic Import of Mobile Phonebook and Recent calls

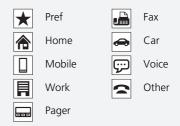
When your phone is paired, the contents of its phonebook and recent calls are automatically imported to the system.

- 1. Select Phone.
- 2. Select Settings.
- 3. Select Auto Sync Phone.
- 4. Select ON or OFF.
  - ► The default setting is **ON**.

#### ■ Automatic Import of Mobile Phonebook and Recent calls

On some phones, it is necessary to set up it enabled to be imported the mobile phonebook.

When you select a name from the list in the mobile phonebook, you can see a category icon. The icons indicate what types of numbers are stored for that name.



On some phones, it may not be possible to import the category icons to the system.

The phonebook is updated after every connection. Recent calls are updated after every connection or call.

## Automatic Transferring

If you get into the vehicle while you are on the phone, the call can be automatically transferred to HFT

- 1. Select Phone.
- 2. Select Settings.
- 3. Select Auto Phone Call Transfer.
- 4. Select ON or OFF.
  - ► The default setting is **ON**.

# ■ Ringtone

You can change the ringtone setting.

- 1. Select Phone.
- 2. Select Settings.
- 3. Select Ringtone.
- 4. Select Vehicle or Phone.
  - ► The default setting is **Phone**.

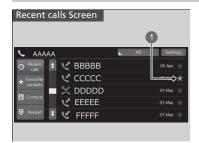
#### 

**Vehicle**: The fixed ringtone sounds from the speakers.

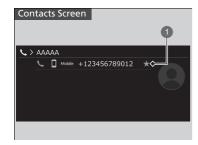
**Phone**: Depending on the make and model of the mobile phone, the ringtone stored in the phone will sound if the phone is connected.

Continued

### **■** Favourite Contacts



Star Icon



Star Icon

### ■ To add a Favourite contacts

- 1. Select Phone.
- 2. Select Recent calls, Contacts, or Keypad.

### On the Recent calls or Contacts screen

**3.** Select the star icon.

### On the Keypad screen

- 3. Select Add to Favourite Contacts.
  - ➤ A notification appears on the screen if the Favourite contacts is successfully stored.
  - ➤ To remove the Favourite contacts, select the star icon again or select Remove from Favourite Contacts.



#### Add to Favourite Contacts



#### ■ To edit a Favourite contacts

- 1. Select Phone.
- 2. Select Favourite contacts.
- **3.** Select **Edit** on the Favourite contacts entry you want to edit.
- **4.** Select a setting you want.
- 5. Select Done.

### **■** To delete a Favourite contacts

- 1. Select Phone.
- 2. Select Favourite contacts.
- **3.** Select **Edit** on the Favourite contacts entry you want to delete.
- 4. Select Remove.
- **5.** A confirmation message appears on the screen. Select **Yes**.



#### Models without voice control system

- To add a voice tag to a stored Favourite contacts
- 1. Select Phone.
- 2. Select Favourite contacts.
- **3.** Select **Edit** on the Favourite contacts entry you want to edit.
- **4.** Select **Voice Tag**.
- 5. Select Record.
- **6.** Select **Record**, or use the **★** button and follow the prompts to complete the voice tag.

#### Models without voice control system

- To delete a voice tag
- 1. Select Phone.
- 2. Select Favourite contacts.
- **3.** Select **Edit** on the Favourite contacts entry you want to edit.
- 4. Select Voice Tag.
- **5.** Select **Clear**.
- **6.** A confirmation message appears on the screen. Select **Yes**.

#### ∑Favourite Contacts

#### Models without voice control system

Avoid using duplicate voice tags. Avoid using "home" as a voice tag.

It is easier for the system to recognise a longer name. For example, use "John Smith" instead of "John."

## ■ Making a Call



You can make calls by inputting any phone number, or by using the imported **Recent calls**, **Favourite contacts**, and **Contacts** entries.

### ■ To make a call using the recent calls

Recent calls are stored by All, Dialled, Missed, and Received.

- **1.** Select **Phone**.
- 2. Select Recent calls.
  - ➤ You can sort by **All**, **Dialled**, **Missed**, or **Received**. Select the icon on the upper right of the screen.
- 3. Select a number.
  - ▶ Dialling starts automatically.

#### 

Once a call is connected, you can hear the voice of the person you are calling through the audio speakers.

While there is an active connection with Apple CarPlay, phone calls cannot be made with Hands-Free Telephone (HFT) system and are only made from Apple CarPlay.

#### Models without voice control system

Any voice-tagged Favourite contacts entry can be dialled by voice from most screens.

Press the <u>6</u> button and say the voice tag name.

#### ∑To make a call using the recent calls

The recent calls appear only when a phone is connected to the system.

**All:** Displays the last outgoing, incoming, and missed calls.

**Dialled:** Displays the last outgoing calls. **Missed:** Displays the last missed calls. **Received:** Displays the last incoming calls.

Continued 389

### ■ To make a call using a Favourite contacts entry

- 1. Select Phone.
- 2. Select Favourite contacts.
  - ▶ You can change the order of Favourite contacts entries by selecting **Reorder**.
- 3. Select a number.
  - Dialling starts automatically.

### ■ To make a call using the imported phonebook

- 1. Select Phone.
- 2. Select Contacts.
- 3. Select a name.
  - ➤ You can sort by **First Name** or **Surname**. Select the icon on the upper right of the screen.
- 4. Select a number.
  - ▶ Dialling starts automatically.

### ■ To make a call using a phone number

- 1. Select Phone.
- 2. Select Keypad.
- 3. Select a number.
  - ▶ Use the keyboard on the touch screen for entering numbers.
- 4. Select Call.
  - ▶ Dialling starts automatically.

∑To make a call using a Favourite contacts entry

#### Models without voice control system

When a voice tag is stored, press the <u>©</u> button to call the number using the voice tag.

Favourite Contacts P. 386

Any voice-tagged Favourite contacts entry can be dialled by voice from any screen.

Press the w button and follow the prompts.

∑To make a call using the imported phonebook

#### Models without voice control system

You can call a stored voice-tagged Favourite contacts using voice commands.

Favourite Contacts P. 386

∑To make a call using a phone number

#### Models without voice control system

You can call a stored voice-tagged Favourite contacts using voice commands.

Favourite Contacts P. 386

## ■ Receiving a Call



When there is an incoming call, an audible notification sounds (if activated) and the **Incoming Call...** screen appears.

You can answer the call using the left selector wheel.

To pick up the call, roll up or down to select (answer) on the driver information interface and then press the left selector wheel.

► If you want to decline or end the call, select (ignore) on the driver information interface using the left selector wheel.

### ■ Receiving a Call

Call W<u>aiti</u>ng

Select (answer) to put the current call on hold to answer the incoming call.

Select using the left selector wheel to return to the current call.

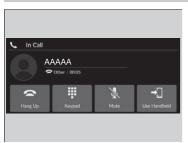
Select (ignore) to ignore the incoming call if you do not want to answer it.

Select right jou want to hang up the current call.

You can select the icons on the audio/information screen instead of and on the driver information interface.

Continued 391

# Options During a Call



The following options are available during a call.

**Keypad:** Send numbers during a call. This is useful when you call a menu-driven phone system.

Mute: Mute your voice.

**Use Handheld:** Transfer a call from the system to your phone.

The available options are shown on the lower half of the screen.

Select the option.

▶ The mute icon appears when **Mute** is selected when the other source screen other than the phone screen is displayed. Select **Mute** again to turn it off.

#### ■Options During a Call

You can select the icons on the audio/information screen.

# **Audio Error Messages**

# iPod/USB Flash Drive

If an error occurs while playing an iPod or USB flash drive, you may see the following error messages. If you cannot clear the error message, contact a dealer.

Error Message	Solution
No response from device  Connect Retry	Appears when the system does not acknowledge the iPod. Reconnect the iPod.
Unplayable File	Appears when the files in the USB flash drive are copyright protected or an unsupported format. This error message appears for about five seconds, then plays the next song.
No Data	iPod Appears when the iPod is empty.  USB flash drive Appears when the USB flash drive is empty or there are no MP3, WMA, AAC, FLAC, WAV, MP4, AVI, MKV, or ASF/WMV files in the USB flash drive.  iPod and USB flash drive Check that compatible files are stored on the device.
Unsupported Device	Appears when the system does not communicate with a connected device. If it appears when a device is connected, contact your place of device purchase.
USB hub not supported	Appears when only a HUB is connected. If it appears, connect a USB flash drive to the HUB.
A charging error has occurred with the connected USB device. When safe please check the compatibility of the device and USB cable and try again.	Appears when an incompatible device is connected. Disconnect the device. Then turn the audio system off, and turn it on again. Do not reconnect the device that caused the error.

# General Information on the Audio System

# Compatible iPod, iPhone, and USB Flash Drives

# ■ iPod and iPhone Model Compatibility

#### Model

Made for iPod touch (5th to 6th generation) released between 2012 and 2015

Made for iPhone 5s/iPhone 5c/iPhone 6/iPhone 6 Plus/iPhone 6S Plus/
iPhone SE/iPhone 7/iPhone 7 Plus/iPhone 8/iPhone 8 Plus/iPhone X/iPhone XS/
iPhone XS Max/iPhone XR/iPhone 11/iPhone 11 Pro/iPhone 11 Pro Max/iPhone SE

(2nd generation)/iPhone 12/iPhone 12 Pro/iPhone 12 Pro Max/iPhone 12 mini

### USB Flash Drives

- A USB flash drive of 256 MB or higher is recommended.
- Some digital audio players may not be compatible.
- Some USB flash drives (e.g., a device with security lockout) may not work.
- Some software files may not allow for audio play or text data display.
- Each audio system is compatible the following formats. Some versions of the formats may be unsupported.
   MP3, WMA, AAC, FLAC, PCM/WAVE, MP4, AVI, MKV, ASF/WMV

#### 

This system may not work with all software versions of these devices.

The Lightning connector works with iPhone 5s, iPhone 5c, iPhone 6, iPhone 6 Plus, iPhone 6S, iPhone 6S Plus, iPhone SE, iPhone 7, iPhone 7 Plus, iPhone 8, iPhone 8 Plus, iPhone X, iPhone XS, iPhone XS Max, iPhone XR, iPhone 11, iPhone 11 Pro, iPhone 11 Pro Max, iPhone SE (2nd generation), iPhone 12, iPhone 12 Pro, iPhone 12 Pro Max, iPhone 12 mini, iPod touch (5th, 6th generation).

USB works with iPhone 5s, iPhone 5c, iPhone 6, iPhone 6 Plus, iPhone 6S, iPhone 6S Plus, iPhone 8E, iPhone 7, iPhone 7 Plus, iPhone 8, iPhone 8 Plus, iPhone X, iPhone XS, iPhone XS Max, iPhone XR, iPhone 11, iPhone 11 Pro, iPhone 11 Pro Max, iPhone SE (2nd generation), iPhone 12, iPhone 12 Pro, iPhone 12 Pro Max, iPhone 12 mini, iPod touch (5th, 6th generation).

#### **≥**USB Flash Drives

Files on the USB flash drive are played in their stored order. This order may be different from the order displayed on your PC or device.

# ■ Recommended Devices

### ■ MP4 File

Media	USB Fla:	USB Flash Drive	
Profile (MP4 version)	BaselineProfile/Level 3, MailProfile/Level 3.1 (MPEG4-AVC)	SimpleProfile/Level 5 (MPEG4)	
File extension (MP4 version)	.mp4/.m4v		
Compatible audio codec	AAC, MP3		
Compatible video codec	MPEG4-AVC (H.264)	MPEG4 (ISO/IEC 14496 Part.2)	
Bit rate	10 Mbps, 14 Mbps (MPEG4-AVC)	8 Mbps (MPEG4)	
Maximum image	1,280 × 720 pixels (MPEG4-AVC)	720 × 576 pixels (MPEG4)	

## ■ AVI File

Media	USB Flash Drive		
Profile (AVI version)	BaselineProfile/Level 3, MailProfile/Level 3.1 (MPEG4-AVC)	SimpleProfile/Level 5 (MPEG4)	AdvancedProfile/Level 2, MainProfile/Level Medium, SimpleProfile/Level Medium (VC-1)
File extension (AVI version)		.avi	
Compatible audio codec		AAC, MP3, WMA	
Compatible video codec	MPEG4-AVC (H.264)	MPEG4 (ISO/IEC 14496 Part.2)	VC-1
Bit rate	10 Mbps, 14 Mbps (MPEG4-AVC)	8 Mbps (MPEG4)	20 Mbps, 10 Mbps, 384 kbps (VC-1)
Maximum image	1,280 × 720 pixels (MPEG4-AVC)	720 × 576 pixels (MPEG4)	1,280 × 720 pixels, 720 x 480 pixels, 352 x 288 pixels (VC-1)

## ■ MKV File

Media		USB Flash Drive	
Profile (MKV version)	BaselineProfile/Level 3, MailProfile/Level 3.1 (MPEG4-AVC)	SimpleProfile/Level 5 (MPEG4)	AdvancedProfile/Level 2, MainProfile/Level Medium, SimpleProfile/Level Medium (VC-1)
File extension (MKV version)		.mkv	
Compatible audio codec		AAC, MP3	
Compatible video codec	MPEG4-AVC (H.264)	MPEG4 (ISO/IEC 14496 Part.2)	VC-1
Bit rate	10 Mbps, 14 Mbps (MPEG4-AVC)	8 Mbps (MPEG4)	20 Mbps, 10 Mbps, 384 kbps (VC-1)
Maximum image	1,280 × 720 pixels (MPEG4-AVC)	720 × 576 pixels (MPEG4)	1,280 × 720 pixels, 720 x 480 pixels, 352 x 288 pixels (VC-1)

## ■ ASF/WMV File

Media	USB Flash Drive		
Profile (ASF/WMV version)	BaselineProfile/Level 3, MailProfile/Level 3.1 (MPEG4-AVC)	AdvancedProfile/Level 2, MainProfile/Level Medium, SimpleProfile/Level Medium (VC-1)	
File extension (ASF/WMV version)	.asf/	sf/.wmv WMA	
Compatible audio codec	W		
Compatible video codec	MPEG4-AVC (H.264)	VC-1	
Bit rate	10 Mbps, 14 Mbps (MPEG4-AVC)	20 Mbps, 10 Mbps, 384 kbps (VC-1)	
Maximum image	1,280 × 720 pixels (MPEG4-AVC)	1,280 × 720 pixels, 720 x 480 pixels, 352 x 288 pixels (VC-1)	

# **About Open Source Licences**

To see the open source licence information, follow these steps.

- **1.** Press the toutton.
- 2. Select General Settings.
- 3. Select System.
- 4. Select About.
- **5.** Select **Legal Information**.
- **6.** Select **Licence**.

## **Licence Information**

## Bluetooth

The *Bluetooth*® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Panasonic Automotive Systems Co., Ltd. is under license. Other trademarks and trade names are those of their respective owners.

https://www.bluetooth.com/develop-with-bluetooth/marketing-branding/



#### Windows Media

This product is protected by certain intellectual property rights of Microsoft. Use or distribution of such technology outside of this product is prohibited without a license from Microsoft.

# Apple

"Made for iPod," and "Made for iPhone," mean that an electronic accessory has been designed to connect specifically to iPod, or iPhone, respectively, and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards. Please note that the use of this accessory with iPod, or iPhone, may affect wireless performance.

Apple, the Apple Logo, iPhone, iPod touch are trademarks of Apple Inc., registered in the U.S. and other countries. Apple CarPlay, iPod, iPhone, iTunes, Siri and Lightning are trademarks of Apple Inc. App Store is a service mark of Apple Inc.



Continued 399

## MPEG

Mpeg4 Visual

THIS PRODUCT IS LICENSED UNDER THE MPEG-4 VISUAL PATENT PORTFOLIO LICENSE FOR THE PERSONAL AND NON-COMMERCIAL USE OF A CONSUMER FOR (i) ENCODING VIDEO IN COMPLIANCE WITH THE MPEG-4 VISUALA STANDARD ("MPEG-4 VIDEO") AND/OR (ii) DECODING MPEG-4 VIDEO THAT WAS ENCODED BY A CONSUMER ENGAGED IN A PERSONAL AND NONCOMMERCIAL ACTIVITY AND/OR WAS OBTAINED FROM A VIDEO PROVIDER LICENSED BY MPEG LA TO PROVIDE MPEG-4 VIDEO. NO LICENSE IS GRANTED OR SHALL BE IMPLIED FOR ANY OTHER USE. ADDITIONAL INFORMATION INCLUDING THAT RELATING TO PROMOTIONAL, INTERNAL AND COMMERCIAL USES AND LICENSING MAY BE OBTAINED FROM MPEG LA, LLC. SEE HTTP://WWW.MPEGLA.COM.

#### VC-1

THIS PRODUCT IS LICENSED UNDER THE VC-1 PATENT PORTFOLIO LICENSE FOR THE PERSONAL AND NON-COMMERCIAL USE OF A CONSUMER TO (i) ENCODE VIDEO IN COMPLIANCE WITH THE VC-1 STANDARD ("VC-1 VIDEO") AND/OR (ii) DECODE VC-1 VIDEO THAT WAS ENCODED BY A CONSUMER ENGAGED IN A PERSONAL AND NON-COMMERCIAL ACTIVITY AND/OR WAS OBTAINED FROM A VIDEO PROVIDER LICENSED TO PROVIDE VC-1 VIDEO. NO LICENSE IS GRANTED OR SHALL BE IMPLIED FOR ANY OTHER USE.

ADDITIONAL INFORMATION MAY BE OBTAINED FROM MPEG LA, L.L.C. SEE HTTP://WWW.MPEGLA.COM.

#### AVC/H.264

THIS PRODUCT IS LICENSED UNDER THE AVC PATENT PORTFOLIO LICENSE FOR THE PERSONAL AND NONCOMMERCIAL USE OF A CONSUMER TO (i) ENCODE VIDEO IN COMPLIANCE WITH THE AVC STANDARD ("AVC VIDEO") AND/OR (ii) DECODE AVC VIDEO THAT WAS ENCODED BY A CONSUMER ENGAGED IN A PERSONAL AND NON-COMMERCIAL ACTIVITY AND/OR WAS OBTAINED FROM A VIDEO PROVIDER LICENSED TO PROVIDE AVC VIDEO. NO LICENSE IS GRANTED OR SHALL BE IMPLIED FOR ANY OTHER USE.

ADDITIONAL INFORMATION MAY BE OBTAINED FROM MPEG LA, L.L.C. SEE HTTP://WWW.MPEGLA.COM.

# **Legal Information on Apple CarPlay/Android Auto**

### OWNER'S MANUAL LICENSE/LIABILITY STATEMENTS

USE OF APPLE CARPLAY IS SUBJECT TO YOUR AGREEMENT TO THE CARPLAY TERMS OF USE, WHICH ARE INCLUDED AS PART OF THE APPLE IOS TERMS OF USE. IN SUMMARY, THE CARPLAY TERMS OF USE DISCLAIM APPLE AND ITS SERVICE PROVIDERS' LIABILITY IF THE SERVICES FAIL TO PERFORM CORRECTLY OR ARE DISCONTINUED, STRICTLY LIMIT APPLE AND ITS SERVICE PROVIDERS' OTHER LIABILITIES, DESCRIBE THE KINDS OF USER INFORMATION (INCLUDING, FOR EXAMPLE, VEHICLE LOCATION, VEHICLE SPEED, AND VEHICLE STATUS) BEING GATHERED AND STORED BY APPLE AND ITS SERVICE PROVIDERS, AND DISCLOSE CERTAIN POSSIBLE RISKS ASSOCIATED WITH THE USE OF CARPLAY, INCLUDING THE POTENTIAL FOR DRIVER DISTRACTION. SEE APPLE'S PRIVACY POLICY FOR DETAILS REGARDING APPLE'S USE AND HANDLING OF DATA UPLOADED BY CARPLAY.

USE OF ANDROID AUTO IS SUBJECT TO YOUR AGREEMENT TO THE ANDROID AUTO TERMS OF USE WHICH MUST BE AGREED TO WHEN THE ANDROID AUTO APPLICATION IS DOWNLOADED TO YOUR ANDROID PHONE. IN SUMMARY, THE ANDROID AUTO TERMS OF USE DISCLAIM GOOGLE AND ITS SERVICE PROVIDERS' LIABILITY IF THE SERVICES FAIL TO PERFORM CORRECTLY OR ARE DISCONTINUED, STRICTLY LIMIT GOOGLE AND ITS SERVICE PROVIDERS' OTHER LIABILITIES, DESCRIBE THE KINDS OF USER INFORMATION (INCLUDING, FOR EXAMPLE, VEHICLE LOCATION, VEHICLE SPEED, AND VEHICLE STATUS) BEING GATHERED AND STORED BY GOOGLE AND ITS SERVICE PROVIDERS, AND DISCLOSE CERTAIN POSSIBLE RISKS ASSOCIATED WITH THE USE OF ANDROID AUTO, INCLUDING THE POTENTIAL FOR DRIVER DISTRACTION. SEE GOOGLE'S PRIVACY POLICY FOR DETAILS REGARDING GOOGLE'S USE AND HANDLING OF DATA UPLOADED BY ANDROID AUTO.

## **■ DISCLAIMER OF WARRANTIES; LIMITATION ON LIABILITY**

YOU EXPRESSLY ACKNOWLEDGE AND AGREE THAT USE OF APPLE CARPLAY OR ANDROID AUTO ("THE APPLICATIONS") IS AT YOUR SOLE RISK AND THAT THE ENTIRE RISK AS TO SATISFACTORY QUALITY, PERFORMANCE, ACCURACY AND EFFORT IS WITH YOU TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, AND THAT THE APPLICATIONS AND INFORMATION ON THE APPLICATIONS IS PROVIDED "AS IS" AND "AS AVAILABLE," WITH ALL FAULTS AND WITHOUT WARRANTY OF ANY KIND, AND HONDA HEREBY DISCLAIMS ALL WARRANTIES AND CONDITIONS WITH RESPECT TO THE APPLICATIONS AND INFORMATION ON THE APPLICATIONS, EITHER EXPRESS, IMPLIED OR STATUTORY, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES AND/OR CONDITIONS OF MERCHANTABILITY, SATISFACTORY QUALITY, FITNESS FOR A PARTICULAR PURPOSE, ACCURACY, QUIET ENJOYMENT, AND NON-INFRINGEMENT OF THIRD PARTY RIGHTS. NO ORAL OR WRITTEN INFORMATION OR ADVICE GIVEN BY HONDA OR AN AUTHORISED REPRESENTATIVE SHALL CREATE A WARRANTY. AS EXAMPLES, AND WITHOUT LIMITATION, HONDA DISCLAIMS ANY WARRANTY REGARDING THE ACCURACY OF DATA PROVIDED BY THE APPLICATIONS, SUCH AS THE ACCURACY OF DIRECTIONS, ESTIMATED TRAVEL TIME, SPEED LIMITS, ROAD CONDITIONS, NEWS, WEATHER, TRAFFIC, OR OTHER CONTENT PROVIDED BY APPLE, GOOGLE, THEIR AFFILIATES, OR THIRD PARTY PROVIDERS: HONDA DOES NOT GUARANTEE AGAINST LOSS OF APPLICATION DATA, WHICH MAY BE LOST AT ANY TIME; HONDA DOES NOT GUARANTEE THAT THE APPLICATIONS OR ANY SERVICES PROVIDED THROUGH THEM WILL BE PROVIDED AT ALL TIMES OR THAT ANY OR ALL SERVICES WILL BE AVAILABLE AT ANY PARTICULAR TIME OR LOCATION. FOR EXAMPLE, SERVICES MAY BE SUSPENDED OR INTERRUPTED WITHOUT NOTICE FOR REPAIR, MAINTENANCE, SECURITY FIXES, UPDATES, ETC., SERVICES MAY BE UNAVAILABLE IN YOUR AREA OR LOCATION, ETC. IN ADDITION, YOU UNDERSTAND THAT CHANGES IN THIRD PARTY TECHNOLOGY OR GOVERNMENT REGULATION MAY RENDER THE SERVICES AND/OR APPLICATIONS OBSOLETE AND/OR UNUSABLE.

TO THE EXTENT NOT PROHIBITED BY LAW, IN NO EVENT SHALL HONDA OR ITS AFFILIATES BE LIABLE FOR PERSONAL INJURY, OR ANY INCIDENTAL, SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES WHATSOEVER, INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF PROFITS, CORRUPTION OR LOSS OF DATA, FAILURE TO TRANSMIT OR RECEIVE ANY DATA, BUSINESS INTERRUPTION OR ANY OTHER COMMERCIAL DAMAGES OR LOSSES, ARISING OUT OF OR RELATED TO THE APPLICATIONS OR YOUR USE OF OR INABILITY TO USE THE APPLICATIONS OR INFORMATION ON THE APPLICATIONS, HOWEVER CAUSED, REGARDLESS OF THE THEORY OF LIABILITY (CONTRACT, TORT OR OTHERWISE) AND EVEN IF HONDA WERE ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. SOME REGIONS AND JURISDICTIONS MAY DISALLOW THE EXCLUSION OR LIMITATION OF LIABILITY FOR DAMAGES, SO THESE LIMITATIONS AND EXCLUSIONS MAY NOT APPLY TO YOU. THE FOREGOING LIMITATIONS WILL APPLY EVEN IF THE ABOVE STATED REMEDY FAILS OF ITS ESSENTIAL PURPOSE.

# Emergency Call (eCall)

# **Automatic emergency call**



If your vehicle is involved in a collision, the vehicle will attempt to connect to a Public Safety Answering Point (PSAP) operator. Once a connection is established, various information about the vehicle will be sent to a PSAP operator with whom you will be able to speak. This information includes:

## eCall Indicator

- Vehicle identification number (VIN)
- Type of vehicle (passenger vehicle or light-weight commercial vehicle)
- Type of energy stored for vehicle propulsion (gasoline/diesel/CNG/LPG/electricity/ hydrogen)
- Last three locations of the vehicle
- Direction of travel
- Triggering mode (automatic or manual)
- Timestamp

When an emergency call is initiated, the vehicle speakers are disabled so that you can hear the operator.

When the power mode is set to ON, the eCall indicator lights up in green for 1 second, then in red for 1 second.

### Emergency Call (eCall)

Your vehicle is equipped with the 112-based eCall service system.

The 112-based eCall service is a public service of general interest and is accessible free of charge.

The 112-based eCall in-vehicle system is activated when the power mode is set to ON. In the event of a collision, the system will determine the degree of the impact based on information collected from the onboard sensors and, depending on the severity of the collision, will initiate the emergency call.

The 112-based eCall in-vehicle system can also be triggered manually, if needed.

#### **▶** Manual emergency call P. 406

Any processing of personal data through the 112-based eCall in-vehicle system shall comply with the personal data protection rules provided for in Directives 95/46/EC (replaced by 2016/679/EC) and 2002/58/EC, and in particular, shall be based on the necessity to protect the vital interests of the individuals in accordance with Article 7(d) of Directive 95/46/EC (replaced by 2016/679/EC).

Processing of such data is strictly limited to the purpose of for which the single European emergency number 112 is designated.

If the eCall system is working properly, the indicator will light up in green.

- Green: eCall system is ready.
- Blinking in green: eCall system is connected and making an eCall to a PSAP operator.
- Repeating a pattern of short flashes of the red light: The eCall system has failed to connect to an operator. The eCall indicator will continue this pattern for 5 seconds\*1/30 seconds\*2, then it will light up in green.

If the 112-based eCall system is disabled in the event of a critical system failure, the following warning will be given to the occupants of the vehicle:

- Red or blacked out: A problem with the eCall system has occurred. If the indicator stays red or blacked out even after you have restarted the vehicle, have the system check by a dealer.
- Blinking in red: The level of the backup battery is too low. While the power is in ON, the battery undergoes recharging. Once the battery has been recharged to a certain level, the eCall indicator lights up in green.

## Emergency Call (eCall)

Recipients of data processed by the 112-based eCall in-vehicle system are the relevant public safety answering points designated by the respective public authorities of the country in which they are located and are the first to receive and for which the single European emergency number 112 is designated.

Your vehicle may NOT be able to connect to a PSAP operator if:

- both the 12V battery and backup battery are too low.
- your vehicle is in an area without adequate cellular coverage.
- There is a problem with the eCall system itself or its peripheral equipment such as the microphone or speakers.

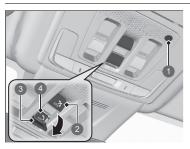
The backup battery is designed to operate for at least 3 years, after which it may need to be replaced.

The backup battery is not available for direct purchase. For replacement, visit a dealer.

<sup>\*1:</sup> Except Turkish models

<sup>\*2:</sup> Turkish models

# Manual emergency call



If you need to make an emergency call, you can establish a connection manually: Press the **SOS** button and hold it for more than 0.5 seconds.

To cancel a call, press the **SOS** cancel button for more than 0.5 seconds, before 5 seconds has elapsed since the **SOS** button was pressed.

- Microphone
- 2 SOS Cancel Button
- Cover
- 4 SOS Button

The **SOS** button is protected by a cover. Open the cover to gain access.

When an emergency call is initiated, the vehicle speakers are disabled so that you can hear the operator.

### Manual emergency call

Do NOT press the button while you are driving. If you need to contact an operator, park the vehicle in a safe place before you make a call.

If the eCall system at first fails to connect to a PSAP operator, it will try again until a connection is established. However, if 2 minutes have elapsed since the first try was attempted, the system will no longer attempt to establish a connection.

The **SOS** cancel button does not cancel a call once the system is connected to an operator.

### Emergency Call (eCall)

### **Data privacy**

The 112-based eCall in-vehicle system is designed to ensure that:

- Data contained in the system memory is not available outside the system before an eCall is triggered.
- It is not traceable or subject to any constant tracking during its normal operation status.
- Data in the internal memory of the system is automatically and continuously removed.

For the system to function normally, the vehicle location data is constantly overwritten in the internal memory of the system so that the last three locations of the vehicle are kept up-to-date.

The log of activity data in the 112-based eCall invehicle system is kept for no longer than necessary for attaining the purpose of handling the emergency eCall and in any case not beyond 13 hours from the moment an emergency eCall was initiated.

Continued 407

#### Emergency Call (eCall)

### Owner's rights

The data subject (the vehicle's owner) has a right of access to data and as appropriate to request the rectification, erasure or blocking of data, concerning him or her, the processing of which does not comply with the provisions of Directive 95/46/EC (replaced by 2016/679/EC).

Any third parties to whom the data have been disclosed have to be notified of such rectification, erasure or blocking carried out in compliance with this Directive, unless it proves impossible or involves a disproportionate effort.

The data subject has a right to complain to the competent data protection authority if he or she considers that his or her rights have been infringed as a result of the processing of his or her personal data.

#### Honda eCall Service Information:

If you have any questions about eCall, contact the office relevant to the country in which you reside. See the service book or your local Honda website for a list of offices.

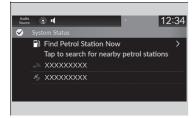
# Refuel Recommend\*

Your vehicle is equipped with a feature that automatically calculates when to refuel. This feature will notify you when refuelling is recommended as well as enable you to search for petrol stations that are located in the vicinity of your vehicle.



- **1.** When it is time to refuel the vehicle, a notification is displayed and a notification icon is displayed in the header.
- 2. Touch the box that contains the icon.

Notification Icon



3. Select Find Petrol Station Now



- **4.** Choose a petrol station from the search screen of the navigation system.
  - ➤ For instructions on how to use the navigation system, refer to the navigation system manual.

#### ■ Refuel Recommend\*

You can turn the **Refuel Recommend** function on and off.

Customized Features P. 356

When you turn off this feature, the refuel recommend notification will not display.

This feature can only be used when the fuel level in the tank is below 30 percent.

If you select **Find Petrol Station Now** or put more than 5 litres of petrol into the fuel tank, the notification for refuelling will disappear. If you prefer not to be notified, select **OFF** in the settings for **Refuel Recommend**.

When you drive on a rough road or ascend or descend a hill for an extended period of time, the notification may disappear or may not be displayed at all.

\* Not available on all models



This chapter discusses driving and refueling.

Before Driving	412
Towing a Trailer	
Off-road Guidelines	
When Driving	
Turning on the Power	424
Precautions While Driving	427
Transmission	
Shifting	430
Deceleration Paddle Selector	436
Acoustic Vehicle Alerting System	440
Drive Mode Switch	441
Hill Descent Control System	445
Adjustable Speed Limiter	447
Intelligent Speed Limiter	453

	Vehicle Stability Assist (VSA) System Agile Handling Assist Real Time AWD with Intelligent Cont System* Deflation Warning System	461 rol 462
	Blind Spot Information System	
	High Voltage Battery	469
	LaneWatch	470
	Adjusting Headlight Distribution *	473
10	onda SENSING*/Honda SENSING 360*	.474
	Collision Mitigation Braking System (CMBS)	
	Low Speed Braking Control	
	Front Cross Traffic Warning*	
	Road Departure Mitigation System	
	Lane Change Collision Mitigation*	513
	2	

Adaptive Cruise Control (ACC) with L	OW
Speed Follow Lane Keeping Assist System (LKAS)	. 520
Traffic Jam Assist	. 559
Active Lane Change Assist *	. 568
Traffic Sign Recognition System	. 574
Front Sensor Camera	. 583
Radar Sensor	. 585
Sonar Sensors	
raking	
arking Your Vehicle	
Iulti-View Rear Camera*	. 609
lulti-View Camera*	. 611
efueling	. 625
uel Economy and CO <sub>2</sub> Emissions	

\* Not available on all models

# **Before Driving**

# **Driving Preparation**

Check the following items before you start driving.

## Exterior Checks

- Make sure there are no obstructions on the windows, door mirrors, exterior lights, or other parts of the vehicle.
  - Remove any frost, snow, or ice.
  - ► Remove any snow on the roof, as this can slip down and obstruct your field of vision while driving. If frozen solid, remove ice once it has softened.
  - ▶ When removing ice from around the wheels, be sure not to damage the wheel or wheel components.
- Make sure the bonnet is securely closed.
  - ▶ If the bonnet opens while driving, your front view will be blocked.
- Make sure the tyres are in good condition.
  - ▶ Check air pressures, and check for damage and excessive wear.

## **► Checking and Maintaining Tyres** P. 668

- Make sure there are no people or objects behind or around the vehicle.
  - ▶ There are blind spots from the inside.

#### Exterior Checks

#### NOTICE

When doors are frozen shut, use warm water around the door edges to melt any ice. Do not try to force them open, as this can damage the rubber trim around the doors. When done, wipe dry to avoid further freezing.

Do not pour warm water into the key cylinder. You will be unable to insert the key if the water freezes in the hole.

Heat from the engine and exhaust can ignite flammable materials left under the bonnet, causing a fire. If you've parked your vehicle for an extended period, inspect and remove any debris that may have collected, such as dried grass and leaves that have fallen or have been carried in for use as a nest by a small animal. Also, check under the bonnet for leftover flammable materials after you or someone else has performed maintenance on your vehicle.

### Interior Checks

- Store or secure all items on board properly.
  - ➤ Carrying too much luggage, or improperly storing it, can affect your vehicle's handling, stability, stopping distance, and tyres, and make it unsafe.
    - Load Limit P. 415
- Do not pile items higher than the seat height.
  - ▶ They can block your view and may be thrown forward in the event of sudden braking.
- Do not place anything in the front seat footwells. Make sure to secure the floor mat.
  - An object or unsecured floor mat can interfere with your brake and accelerator pedal operation while driving.
- If you have any animals on board, do not let them move around in the vehicle.
  - ▶ They may interfere with driving and a crash could occur.
- Securely close all doors and the tailgate.
- Adjust your seating position properly.
  - Adjust the head restraint, too.
    - **Seats** P. 253
    - **Adjusting the Front Head Restraint Positions** P. 261
- Adjust the mirrors and steering wheel properly.
  - Adjust them while sitting in the proper driving position.
    - Mirrors P. 250
    - Adjusting the Steering Wheel P. 249

#### 

Continued

The headlight aim is set by the factory, and does not need to be adjusted. However, if you regularly carry heavy items in the luggage area or tow a trailer, have the aiming readjusted at a dealer or by a qualified technician.

#### Models with manual headlight adjusting system

You can adjust the low beam headlight angle by yourself.

**▶ Headlight Adjuster\*** P. 236

#### Models with automatic headlight adjusting system

Your vehicle is equipped with the automatic headlight adjusting system that automatically adjusts the vertical angle of the low beam headlights.

- Be sure items placed on the floor behind the front seats cannot roll under the seats.
  - ▶ They can interfere with the driver's ability to operate the pedals, or the operation of the seats.
- Everyone in the vehicle must fasten their seat belt.
  - Fastening a Seat Belt P. 52
- Make sure that the indicators in the instrument panel come on when you start the vehicle, and go off soon after.
  - ▶ Always have a dealer check the vehicle if a problem is indicated.
    - **▶ Indicators** P. 116

## **Load Limit**

When you load luggage, the total weight of the vehicle, all passengers, and luggage must not exceed the maximum permissible weight.

Specifications P. 734

The load for the front and rear axles also must not exceed the maximum permissible axle weight.

**Specifications** P. 734

#### >> Load Limit

# **AWARNING**

Overloading or improper loading can affect handling and stability and cause a crash in which you can be hurt or killed.

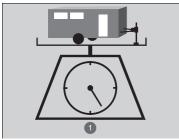
Follow all load limits and other loading guidelines in this manual.

# Towing a Trailer

# **Towing Preparation**

## ■ Towing Load Limits

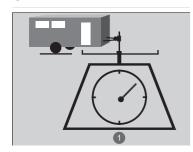
Your vehicle can tow a trailer if you carefully observe the load limits, use the proper equipment, and follow the towing guidelines. Check the load limits before driving.



## ■ Total trailer weight

Do not exceed the maximum towing weight of the trailer and towbar (with/without brakes), luggage and everything in or on it. Towing loads in excess of the maximum towing weight can seriously affect vehicle handling and performance and can damage the power system and drivetrain.

Total Load



Trailer Nose Load

#### ■ Trailer nose load

The trailer nose load should never exceed 75 kg. This is the amount of weight the trailer puts on the towbar when it is fully-loaded. As a rule of thumb for trailer weights of less than 750 kg, the trailer nose load should be 10 percent of the total trailer package.

- Excessive trailer nose load reduces front tyre traction and steering control. Too little trailer nose load can make the trailer unstable and cause it to sway.
- To achieve a proper trailer nose load, start by loading 60% of the load toward the front of the trailer and 40% toward the rear. Readjust the load as needed.

∑Towing Load Limits

# **AWARNING**

Exceeding any load limit or improperly loading your vehicle and trailer can cause a crash in which you can be seriously hurt or killed.

Check the loading of your vehicle and trailer carefully before starting to drive.

Check if all loads are within limits at a public scale. If a public scale is not available, add the estimated weight of your luggage load to the weight of your trailer (as quoted by the manufacturer), and the trailer nose load.

Break-in Period.

Avoid towing a trailer during your vehicle's first 1,000 km (600 miles).

When using a detachable towing device, always remove the towing device when not in use and only install it when towing so that it does not cover or hide anything on the rear of your vehicle, such as the exterior lights or licence plate.

Never exceed the maximum towing weight and specified load limit.

**Specifications** P. 734

## ■ Towing Equipment and Accessories

Towing equipment varies by the size of your trailer, how much load you are towing, and where you are towing.

#### ■ Towbars

The towbar must be of an approved type and properly bolted to the underbody.

## ■ Safety chains

Always use safety chains when you tow a trailer. Leave enough slack to allow the trailer to turn corners easily, but do not allow the chains to drag on the ground.

### **■** Trailer brakes

If you are thinking of getting a trailer that has brakes, be sure they are electronically actuated. Do not attempt to tap into your vehicle's hydraulic system. No matter how successful it may seem, any attempt to attach trailer brakes to your vehicle's hydraulic system will lower braking effectiveness and create a potential hazard.

## ■ Additional towing equipment

There may be laws requiring special outside mirrors when towing a trailer. Even if mirrors are not required in your locale, you should install special mirrors if visibility is restricted in any way.

#### ■Towing Load Limits

If you tow a trailer in mountainous conditions, remember to reduce 10% of the combined vehicle weights from the maximum towing weight for every 1,000 metres of elevation.

#### ■ Towing Equipment and Accessories Output Description Descrip

Make sure that all equipment is properly installed and maintained, and that it meets the regulations of the country where you are driving.

Consult your trailer maker for proper installation and setup of the equipment.

Improper installation and setup can affect the electrical components, handling, stability, and braking performance of your vehicle.

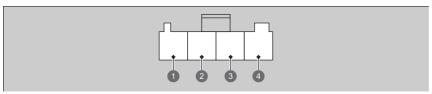
Consult your trailer sales or rental agency if any other items are recommended or required for your towing situation.

The lighting and wiring of trailers can vary by type and brand. If a connector is required, it should only be installed by a qualified technician.

Continued 417

## ■ Trailer light

Trailer lights and equipment must comply with the regulations of the country where you are driving. Check with your local trailer sales or rental agency for the requirements in the area where you plan to tow.



- Back-up Light (Light Green)
- 2 +B Trailer (Light Violet/Red)
- Rear Fog Light (Brown)
- 4 Small (Grey)

We recommend that you have a dealer install a Honda wiring harness and converter. They are designed for your vehicle.

The lighting and wiring of trailers can vary by type and brand. If a connector is required, it should only be installed by a qualified technician.

#### ▼Trailer light

The trailer lighting connector is located behind the left side panel in the luggage area.

Even if you are planning to use the non-Honda trailer lighting harness and converter, ask a dealer for the correct connector and pins.

# **Trailer Stability Assist**

Helps to stabilize the vehicle and trailer when the trailer severely sways.

## ■ How trailer stability assist works

When the vehicle and trailer become unstable while driving, trailer stability assist determines the cause. If the trailer oscillation is detected as the cause, and the swaying increases, the system applies the brakes or controls power system output to reduce vehicle speed.

Both the vehicle and trailer brake lights come on automatically if you brake to reduce vehicle speed.

#### ▼Trailer Stability Assist ■ ■ ■ ■ Trailer Stability Assist ■

Trailer stability assist is not a function that prevents the vehicle and trailer from swaying. Avoid high speeds, abrupt steering, improper trailer load, and sudden braking to keep the trailer from swaying. When swaying too severely, the system becomes ineffective, and you may lose control of your vehicle, causing the trailer to roll over or get damaged.

Driving Safely with a Trailer P. 420

Trailer towing sway is caused by:

- Crosswinds
- Improper towbar down load
- Excessive speed

The VSA system indicator blinks during the trailer stability assist operation.

**▶ VSA Operation** P. 459

# **Driving Safely with a Trailer**

# ■ Things You Need To Know Before Towing a Trailer

- Have the trailer properly serviced and keep it in good condition.
- Make sure that all the weights and load in the vehicle and trailer are within limits.
   Towing Load Limits P. 416
- Securely attach the towbar, safety chains, and other necessary parts to the trailer.
- Securely store all the items in and on the trailer so that they do not shift while driving.
- Check if the lights and brakes on the trailer are working properly.
- Check the pressure of the trailer tyres, including the spare.
- Check regulations concerning the maximum speed or driving restrictions for vehicles towing trailers. If you are driving across several countries, check each country's requirements before leaving home, because regulations may vary.
- Turn off the rear parking sensor system.
  - Parking sensor system on and off P. 600
- Turn off the Low Speed Braking Control system. It may activate if it detects the towed object as an obstacle.
  - System On and Off P. 496

## ■ Towing Speeds and Shift Position

- Drive slower than normal.
- Obey posted speed limits for vehicles with trailers.
- Use the **D** position when towing a trailer on level roads.

### Driving Safely with a Trailer

Operating speed when towing a trailer must not exceed 100 km/h (62 mph).

#### Parking

In addition to the normal precautions, place wheel chocks at each of the trailer's tyres.

Remember to unhitch the trailer before changing a flat tyre. Ask the trailer sales or rental agency where and how to store the trailer's spare tyre.

We recommend you drive uphill of less than 12% slope. Follow the trailer association's recommendations for suitable roads.

Winds caused by passing large vehicles can sway your trailer, keep a constant speed and steer straight ahead.

Always drive slowly and have someone guide you when reversing.

#### ∑Towing Speeds and Shift Position

When towing a fixed-sided trailer (e.g., camper), do not exceed 88 km/h (55 mph). At higher speeds, the trailer may sway or affect vehicle handling.

## Turning and Braking

- Turn more slowly and with a wider turning arc than normal.
- Allow more time and distance for braking.
- Do not brake or turn suddenly.

## Driving in Hilly Terrain

- If the (white) Engine temperature near limit. Avoid strong acceleration and high speed. message appears on the driver information interface, turn off the climate control system and reduce speed.
  - If the (red) Engine temperature too hot. Do not drive. Allow engine to cool. message appears on the driver information interface, pull to the side of the road safely to cool down the engine.
  - If the Power system temperature high. Power may be reduced. message appears on the driver information interface, pull to the side of the road safely to cool down the power system.

# Off-road Guidelines

## **General Information**

Your vehicle has been designed primarily for use on pavement, however, its higher ground clearance allows you to occasionally travel on unpaved roads. It is not designed for trail-blazing, or other challenging off-road activities.

If you decide to drive on unpaved roads, you will find that it requires somewhat different driving skills and that your vehicle will handle somewhat differently than it does on pavement. Pay attention to the precautions and tips in this section, and get acquainted with your vehicle before leaving the pavement.

# **Important Safety Precautions**

To avoid loss of control or rollover, be sure to follow all precautions and recommendations:

- Be sure to store luggage properly and do not exceed your luggage load limits.
   Load Limit P. 415
- Whenever you drive, make sure you and your passengers always wear seat belts.
- Keep your speed low, and never go faster than the conditions allow.
- It's up to you to continually assess the situation and drive within the limits.

○ Off-road Guidelines
 ○ Off-ro

## **AWARNING**

Improperly operating this vehicle on or offpavement can cause a crash or rollover in which you and your passengers could be seriously injured or killed.

- Follow all instructions and guidelines in this owner's manual.
- Keep your speed low, and don't drive faster than conditions permit.

Failure to operate your vehicle correctly might result in a crash or a rollover.

- **≥** Important Handling Information P. 44
- **▶ Precautions While Driving** P. 427

# **Avoiding Trouble**

- Check Out Your Vehicle before you leave the pavement and make sure that all scheduled maintenance has been completed. Pay special attention to the condition of the tyres, and check the tyre pressures.
- Remember the route you choose presents limits (too steep or bumpy), you have limits (driving skill and comfort), and your vehicle has limits (traction, stability, and power). Failing to recognise these limits will likely put you and your passengers in a hazardous situation.
- Accelerating and Braking should be done slowly and gradually. Trying to start
  or stop too fast can cause a loss of traction and you could lose control.
- **Avoiding Obstacles and Debris** in the road reduces the likelihood of a rollover or damage to your suspension or other components.
- **Driving on Slopes** increases your risk of a rollover, particularly if you attempt to drive across a slope that is too steep. Going straight up or down a slope is usually the safest. If you can't clearly see all conditions or obstacles on a slope, walk it before you drive it. If there is any doubt whether you can safely pass, don't try it. Find another route. If you get stuck when climbing, do not try to turn around. Back down slowly following the same route you took up the hill.
- Crossing a Stream Avoid driving through deep water. If you encounter water in your route (a small stream or large puddle, for example), evaluate it carefully before going ahead. Make sure it is shallow, flowing slowly, and has firm ground underneath. If you are not sure of the depth or the ground, turn around and find another route. Driving through deep water can also damage your vehicle. When driving in water that reaches around half of the wheel height, the water can get into the transmission and differential, diluting the lubricant and causing an eventual failure. It can also wash the grease out of the wheel bearings.
- If You Get Stuck, carefully go in the direction that you think will get you unstuck. Do not spin the tyres as this will only make things worse and could damage the transmission. If you are unable to free yourself, your vehicle will need to be towed. Front and rear tow hooks are provided for this purpose.

# When Driving

# **Turning on the Power**



- Electric Parking Brake Switch

Brake Pedal

- 1. Make sure the parking brake is applied.
  - ► The parking brake and brake system indicator (red) comes on for 30 seconds when you pull up the electric parking brake switch.

**2.** Depress the brake pedal.

#### >> Turning on the Power

Keep your foot firmly on the brake pedal when turning the power system on.

The engine is harder to start in cold weather and in thinner air found at altitudes above 2,400 metres (8,000 feet).

When turning on the power system in cold weather, turn off all electrical accessories such as the lights, climate control system, and rear demister in order to reduce the 12-volt battery drain.

If the exhaust system sounds abnormal or you can smell exhaust gas inside the vehicle, have your vehicle checked by a dealer. There may be a problem with the engine or exhaust system.



**3.** Without depressing the accelerator pedal, press the **POWER** button while depressing the brake pedal.



(Ready) Indicator

- **4.** Check the (Ready) indicator.
  - ► Keep depressing the brake pedal until the indicator comes on.
  - ➤ The 🚅 indicator comes on when the power system is on and you can start driving.
  - ▶ If the outside temperature is extremely low, you cannot drive until conditions are improved. In this case, the indicator does not come on and a warning message appears on the driver information interface.
    - **Driver Information Interface Warning and Information Messages** P. 138

### ■Turning on the Power

Bring the keyless remote close to the **POWER** button if the battery in the keyless remote is weak.

**▶ If the Keyless Remote Battery is Weak** P. 708

The power system may not activate if the keyless remote is subjected to strong radio waves.

Do not hold the **POWER** button to start the power system. If the power system does not start, wait at least 30 seconds before trying again.

The engine may not run when the vehicle is ready for driving.

You can start driving with the indicator on. If you press the **POWER** button while depressing the brake pedal with the indicator on, the power mode is set to VEHICLE OFF and you cannot start driving.

Ready Indicator P. 122

The immobilizer system protects your vehicle from theft.

If an improperly coded key (or other device) is used, the power system does not activate.

**Immobilizer System** P. 213

When you set the power mode to ON, you may feel the brake pedal slightly sink down. This is normal.

Continued 425

## Starting to Drive

- **1.** Keeping your right foot on the brake pedal, check that the indicator is on, then put the transmission into D. Select R when reversing.
- **2.** With the parking brake applied, release the brake pedal and gently depress the accelerator pedal.
  - ▶ Make sure the parking brake and brake system indicator (red) goes off.
    - Parking Brake P. 587
    - If the Transmission System Indicator Blinks along with the Warning Message P. 720

## ■ Hill start assist system

Hill start assist keeps the brake engaged briefly to help to prevent the vehicle from rolling on inclines as you move your foot from the brake pedal to the accelerator.

Put the transmission into  $\boxed{D}$ ,  $\boxed{B}$  when facing uphill, or  $\boxed{R}$  when facing downhill, then release the brake pedal.

# Stopping the Power System

You can turn the power system off when the vehicle is completely stopped.

- **1.** Depress the brake pedal and change the shift position to **P**.
  - ▶ Do not release the brake pedal until you have confirmed that P is shown on the shift position indicator.
- 2. Press the POWER button.

### Starting to Drive

You can also release the parking brake by pressing the electric parking brake switch while depressing the brake pedal. When facing downhill, you can start your vehicle more smoothly by manually releasing it with the electric parking brake switch than by releasing it with the accelerator pedal.

As a hybrid vehicle, the sounds and vibrations from the engine may be absent even though the vehicle is ready for driving. It also makes you fail to recognise that you can start.

Make sure to check if the findicator is on before you start to drive.

#### >> Hill start assist system

Hill start assist may not prevent the vehicle from rolling downhill on a very steep or slippery slope, and will not operate on small inclines.

Hill start assist is not a replacement for the parking brake.

Hill start assist will operate even when VSA is switched off.

# **Precautions While Driving**

## Driving Guidelines for Your Utility Vehicle

Utility vehicles have a significantly higher rollover rate than other types of vehicles. To prevent rollovers or loss of control:

- Take corners at slower speeds than you would with a passenger vehicle.
- Avoid sharp turns and abrupt manoeuvres whenever possible.
- Do not modify your vehicle in any way that you would raise the centre of gravity.
- Do not carry heavy luggage on the roof.

## ■ In a Fog

Visibility becomes low when it is foggy. When you drive, turn on the low beam headlights even during the daytime. Slow down, using the road line in the centre, guard rails, and the taillights of the vehicle ahead of you as your driving guide.

## ■ In a Strong Wind

If a strong side wind drifts your vehicle while driving, hold the steering wheel tight. Slowly decelerate your vehicle and keep your vehicle in the middle of the road. Be careful with wind gusts especially when your vehicle is exiting a tunnel, driving on a bridge or river bank, and driving through an open area like a quarry, and when a large lorry is passing by.

### 

**CAUTION:** Do not drive on the road where water is deep. Driving through deep water will cause damage to the engine and electrical equipment and the vehicle will break down.

#### NOTICE

Do not select a shift button while pressing the accelerator pedal. You could damage the transmission.

#### NOTICE

If you repeatedly turn the steering wheel at an extremely low speed, or hold the steering wheel in the full left or right position for a while, the electric power steering (EPS) system heats up. The system goes into a protective mode, and limits its performance. The steering wheel becomes harder and harder to operate. Once the system cools down, the EPS system is restored.

Repeated operation under these conditions can eventually damage the system.

If the power mode is set to ACCESSORY while driving, the power system will shut down and all steering and brake power assist functions will stop, making it difficult to control the vehicle.

Do not select N while driving as you will lose regenerative braking (and acceleration) performance.

### In Rain

The road is slippery when raining. Avoid hard braking, rapid acceleration, and abrupt steering and be more cautious when driving. It is likely to experience hydroplaning phenomenon if you are driving on a rutted road with puddles. Do not drive in deep water and on flooded roads. This can damage the engine or driveline, or cause electrical component failure.

### Other Precautions

If there is a strong impact with something under the vehicle, stop in a safe location. Check the underside of the vehicle for damage or any fluid leaks.

#### ▶ Precautions While Driving

During the first 1,000 km (600 miles) of operation, avoid sudden acceleration or full throttle operation so as not to damage the engine or powertrain.

Avoid hard braking for the first 300 km (200 miles) after purchasing your new vehicle or replacing the brake pads or rotors to allow for proper break-in.

#### □ Driving Guidelines for Your Utility Vehicle

Failure to operate your vehicle correctly might result in a crash or a rollover.

**▶** Important Handling Information P. 44

#### ≫In Rain

Be careful when hydroplaning phenomenon occurs. When you drive on a road covered with water at excessive speed, a layer of water builds between the tyres and the road surface. If this occurs, the vehicle cannot respond to control inputs such as steering, and braking.

Slowly decelerate when you increase the deceleration rate with the deceleration paddle selector. If the road is slippery, sudden regenerative braking can cause the tyres to skid.

## **Transmission**

# Creeping

As with a conventional petrol-powered vehicle with an automatic transmission, this vehicle will creep.

Keep the brake pedal firmly depressed when stopped.

## ■ Kickdown

Quickly depressing the accelerator pedal while driving uphill may cause the vehicle to react similar to an automatic transmission vehicle, unexpectedly increasing vehicle speed. Depress the accelerator pedal carefully, especially on slippery roads and curves.

# **Shifting**

Change the shift position in accordance with your driving needs.

## ■ Shift button positions



## P Parking

Used when parking or before turning the power on or off.

## R Reverse

Used when reversing.

## N Neutral

Transmission is not locked.

#### D/B Drive/B Position

Each time you press the D/B button, the mode switches between Drive and **B** Position mode.

#### Drive

- Used for normal driving.
- The deceleration paddle selector can be used temporarily.
- The deceleration paddle selector can be used when **SPORT** mode is ON

#### **B** Position

- Used when driving down a long hill and to increase regenerative braking.
- The deceleration paddle selector can be used.

#### **≫**Shifting

# **AWARNING**

The vehicle can roll away if left unattended without confirming that Park is engaged.

A vehicle that rolls away could cause a crash resulting in serious injury or death.

Always keep your foot on the brake pedal until you have confirmed that  $\boxed{P}$  is shown on the shift position indicator.

While the High Voltage battery level is full, or the High Voltage battery temperature is low, regenerative braking may become less effective.

To prevent malfunction and unintended engagement:

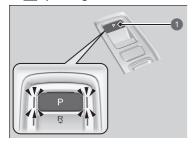
- Do not spill any liquids on or around shift buttons.
- Do not place or drop any objects on or around shift buttons.
- Do not let passengers or children operate the shift buttons.

The beeper sounds and the message appears on the driver information interface when you depress the accelerator pedal with the transmission in  $\boxed{\mathbf{N}}$ .

## ▶ Driver Information Interface Warning and Information Messages P. 138

Put the transmission into  $\boxed{\textbf{D}}$  or  $\boxed{\textbf{R}}$  with the brake pedal depressed.

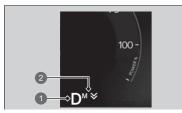
### ■ P (parking) button



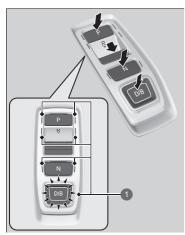
The shift position changes to  $\boxed{\textbf{P}}$  when you press the  $\boxed{\textbf{P}}$  button while the vehicle is parked with the power mode in ON. The indicators on the sides of the  $\boxed{\textbf{P}}$  button come on.

1 P Button

# Shift Operation



- 1 Shift Position Indicator (Transmission System Indicator)
- 2 Deceleration Paddle Selector Indicator



Shift Button Indicator

P: Press the P button.

**R**: Press back the **R** button.

 ${f N}$ : Press the  ${f N}$  button.

DIB: Press the D/B button.
Each time you press the button, the mode switches between Drive and B Position mode.

Shift Operation

#### NOTICE

When you change D to R and vice versa, come to a complete stop and keep the brake pedal depressed. Operating the shift button before the vehicle has come to a complete standstill can damage the transmission.

When changing the shift position to  $\boxed{P}$ , always keep your foot on the brake pedal until you have confirmed that  $\boxed{P}$  is shown on the shift position indicator.

Use the shift position indicator and the shift button indicator to check the shift position before selecting a shift button

If the indicator of the currently selected shift position, or all the shift position indicators are blinking simultaneously, there is a problem with the transmission.

Avoid sudden acceleration and have the transmission checked by a dealer as soon as possible.

The beeper sounds once when you change to  $\mathbb{R}$ .

► How to Customize the Vehicle Settings
P. 364

When shifting positions in extremely low temperatures (-30°C), there may be a short delay before the shift position is displayed. Always confirm you are in the correct shift position before driving.

### ■ When opening the driver's door

If you open the driver's door under the following conditions, the shift position automatically changes to  $\boxed{P}$ .

- ▶ If you manually change the shift position from P with the brake pedal depressed, the shift position will automatically return to P once you release the brake pedal.
- The vehicle is stationary with the power mode in ON, or moving at 2 km/h (1 mph) or slower.
- The transmission is in other than **P**.
- You have unfastened the driver side seat belt.

### ■ When turning off the power mode

If you turn the power system off while the vehicle is stationary, and the transmission is in other than  $\boxed{\mathbf{P}}$ , the shift position automatically changes to  $\boxed{\mathbf{P}}$ .

#### When opening the driver's door

While the system is designed to automatically change the shift position to  $\boxed{P}$  under the described conditions, in the interest of safety you should always select  $\boxed{P}$  before opening the driver's door. Make sure to park the vehicle in a safe place.

#### ₩ When Stopped P. 597

If you want to drive the vehicle after the shift position has automatically changed to  $\boxed{\textbf{P}}$  under the described conditions, close the door, fasten the seat belt, depress the brake pedal, then change the shift position.

If you leave the vehicle, turn off the power system and lock the doors.

# $\blacksquare$ If you want to keep the transmission in $\boxed{\mathbb{N}}$ position (car wash mode)

With the power system on:

- 1. Press and hold the brake pedal.
- 2. Select N.
- **3.** Within five seconds, press the **POWER** button.

The power mode changes to ACCESSORY and a message will be displayed on the driver information interface.

▶ The shift position remains in N with the power mode in ACCESSORY for 15 minutes, then, it automatically changes to P.

Manually changing to P cancels ACCESSORY mode. The P indicator comes on and the power mode changes to OFF.

#### **≥** If you want to keep the transmission in **N** position

Note that the transmission may not stay in  $\boxed{\mathbf{N}}$  position while any of the following indicators is on:

- Power system indicator
- Transmission system indicator
- 12-volt battery charging system indicator

### ■ Restrictions on selecting a shift position

You cannot select a shift position under certain circumstances that may lead to a crash.

When the transmission is in:	1. Under these circumstances:	2. If you try to change to the following:	3. The shift position remains in/changes to:	How to change the shift position
P	The brake pedal is not depressed.	Other shift position	P	Release the accelerator pedal and depress the brake pedal.
	The accelerator pedal is depressed.			
N	The vehicle is moving at low speed without the brake pedal depressed.			
	The vehicle is moving at low speed with the accelerator pedal depressed.		N	
N, D or B	The vehicle is moving forward.	R		
R or N	The vehicle is moving backward.	D or B		Park your vehicle in a safe place.
R, N, D or B	The vehicle is moving.	P		
P or N	The 📻 indicator is not on.	A shift position other than P or N	P or N	Make sure that the indicator comes on.

### **Deceleration Paddle Selector**

When you release the accelerator pedal, you can control the rate of deceleration without removing your hands from the steering wheel. Using the deceleration paddle selector situated on the steering wheel, you can sequentially shift through four stages of deceleration.

When descending a hill, you can use the deceleration paddle selector to help maintain the rate of deceleration, thereby allowing you to keep a safe distance between your vehicle and the vehicle ahead.

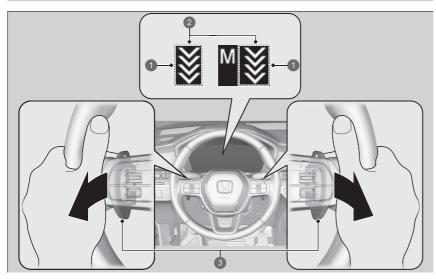
Deceleration Paddle Selector

# **ACAUTION**

Rapidly increasing the deceleration rate by quickly shifting the deceleration paddle selector can cause the tyres to skid, resulting in a crash that could injure or kill someone.

Always maintain a reasonable rate of deceleration.

## Deceleration Paddle Selector Operation



- Deceleration Paddle Selector Indicator
- 2 Deceleration Stage
- 3 Paddle Selector

#### Deceleration Paddle Selector

In the following situations, the stage may not change and the stage icon will blink even if you pull back the selector. The deceleration stage may decrease or cancel automatically when:

- The High Voltage battery is fully charged or its temperature is too cold or too hot.
- The speed of the vehicle is beyond the deceleration range with **SPORT** mode off.
- Hybrid system protection is needed.

You cannot use the deceleration paddle selector when ACC with Low Speed Follow is in operation. If either paddle selector is operated while driving, ACC with Low Speed Follow will cancel automatically.

If you pull back the right and left paddle selector at the same time, the deceleration stage may not change.

# ■ When the shift position is in D

If you pull back the paddle selector, the rate of deceleration will increase temporarily, and the stage will appear on the gauge.

The deceleration paddle selector will cancel automatically and the deceleration paddle selector indicator on the gauge will disappear when you drive at a constant speed or slow to a near stop.

### ■ When the shift position is in D and drive mode is SPORT

If you choose **SPORT** mode, the rate of deceleration will increase and the stage along with **M** will appear.

When you want to cancel the deceleration paddle selector, change out of **SPORT** mode. When cancelled, the deceleration paddle selector indicator on the gauge disappears.

# ■ When the shift position is in B

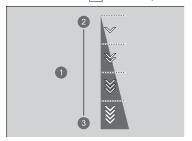
If you change the shift position to  $\boxed{\textbf{B}}$ , the rate of deceleration will increase and the stage along with  $\boxed{\textbf{M}}$  will appear.

When you want to cancel the deceleration paddle selector, change the shift position to  $\boxed{\mathbf{D}}$  and change out of **SPORT** mode. When cancelled, the deceleration paddle selector indicator on the gauge disappears.

### **■** Common operations

To select the different stages of deceleration:

- Pull back the + selector (right side) to decrease the deceleration stage.
- Pull back the  $\overline{|-|}$  selector (left side) to increase the deceleration stage.



Each paddle selector operation makes a single stage deceleration change.

➤ The deceleration stage may not change if you keep the paddle selector pulled back.

- 1 Deceleration Stage
- 2 Decrease
- Increase

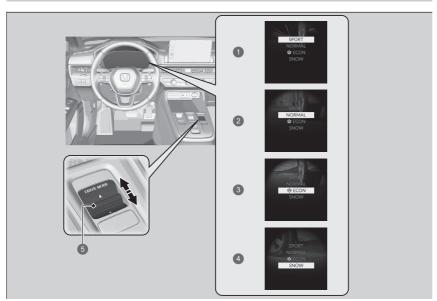
# **Acoustic Vehicle Alerting System**

Alerts pedestrians when a vehicle is propelled solely by electricity, approaching at speeds around 25 km/h (16 mph) or less.

### **Drive Mode Switch**

Press the drive mode switch to select the appropriate mode. The mode you select appears on the driver information interface.

# ■ Selecting the Drive Mode



- SPORT Mode
- NORMAL Mode
- **B ECON** Mode
- 4 SNOW mode
- **6 DRIVE MODE** Switch

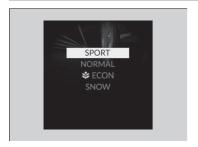
#### Drive Mode Switch

The mode may not be able to be changed under some driving conditions.

If there is a vehicle system failure, the following message will also appear on the driver information interface, and you cannot select any other mode.

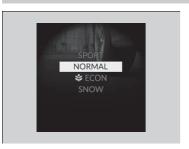


# ■ SPORT Mode



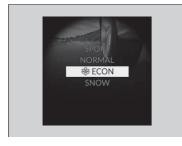
Enhances responsiveness to the driver's input.

# **■ NORMAL Mode**



Optimises the balance between operability and comfort.

### **ECON Mode**



Facilitates fuel-efficient driving.

#### **≫**ECON Mode

While in **ECON** mode, the climate control system will be less effective and the vehicle slower to accelerate.

## SNOW Mode



Maximises controllability on snowy road through powertrain settings.

# SNOW Mode NOTICE

**SNOW** mode does not allow you to drive on snowy or frozen roads in all situations. There are limits to **SNOW** mode.

When driving on snowy or frozen roads; mount winter tyres or tyre chains, reduce speed, and maintain sufficient distance between vehicles.

Snow Traction Devices P. 672

# ■ Next Start-up Mode

The mode for the next start-up is saved according to the following chart.

Each keyless remote has its own mode saved.

Last Mode	Next Mode
SPORT, NORMAL or SNOW	NORMAL
ECON	ECON

# **Hill Descent Control System**

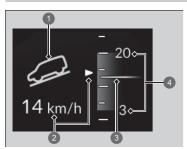
When driving down hills where engine braking is not enough to decelerate the vehicle, this system helps maintain a constant vehicle speed without needing to depress the brake pedal.

## Hill Descent Control Operating Conditions

The system operates under the following conditions.

- Driving at a speed between about 3-20 km/h (2-12 mph).
- Driving downhill.
- Accelerator pedal and brake pedal are not depressed.

### Driver Information Interface Display



- The system's operating status
  - Green: Activated White: Standby
- 2 Vehicle speed display
  - White: Set speed
  - Grey: Current speed
    - ▶ Blinks when the vehicle speed is above the operating speed.
- 3 Current speed
- 4 Operating range of set speed

# **AWARNING**

Hill descent control cannot maintain a constant vehicle speed in every situation.

When driving down a very steep hill or on slippery road surfaces, the vehicle may not be able to maintain the vehicle speed and could cause a crash, resulting in serious injury or death.

Since Hill Descent Control is not designed to increase the limits of vehicle performance, the driver must always be aware of road surface conditions and drive safely.

The brake lights automatically come on while the system is in operation.

The system may not operate when driving down a gentle slope. Check the Hill Descent Control System indicator to see if the system is in operation.

The system may activate even when not driving downhill, such as when the vehicle leans while driving over uneven surfaces.

### How to Operate Hill Descent Control



- Hill Descent Control System Indicator
- (Hill Descent Control)

#### ■ To turn the system on

When the vehicle speed is less than about 20 km/h (12 mph), press the button to turn the system on.

► The system goes into standby mode, and the Hill Descent Control System indicator (white) comes on.

When all the working conditions are met, the system activates, and the vehicle begins to maintain the vehicle speed when driving downhill.

► The Hill Descent Control System indicator (green) comes on when operating.

### ■ To adjust the set speed

Depress the accelerator pedal or brake pedal to adjust the vehicle speed within the operating range. The vehicle speed at which you release the accelerator pedal or brake pedal will be the set speed.

### ■ To turn the system off

Press the button to turn the system off.

#### 

Using the system repeatedly for a long time may cause the brakes to heat up and make the system go into standby mode temporarily.

Hill Descent Control is turned off every time you turn the power system off, even if it was turned on the last time you drove the vehicle.

The pedals may vibrate or you may hear the system working when in operation.

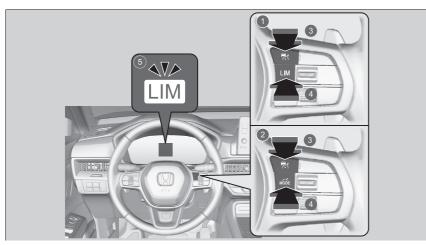
#### ∑To turn the system off

When the vehicle speed is about 60 km/h (37 mph) or more, the system turns off automatically.

# **Adjustable Speed Limiter**

This system enables you to set a maximum speed that cannot be exceeded even if you are depressing the accelerator pedal.

The vehicle speed limit can be set from about 30 km/h (18 mph) to about 250 km/h (156 mph).



- Models with Honda SENSING
- Models with Honda SENSING 360
- 3 Press the whole button on the steering wheel.
- 4 If a different indicator comes on, press the **LIM**\*1 or  $\frac{1}{1000}$  button to switch to the adjustable speed limiter.
- **6** The Adjustable Speed Limiter Indicator (White) is on in the gauge. Adjustable speed limiter is ready to use.
- \*1: Models with Honda SENSING
- \*2 · Models with Honda SENSING 360

# **AWARNING**

Adjustable Speed Limiter has limitations. It is always your responsibility to adjust the vehicle speed to obey the actual speed limit, and safely operate the vehicle.

# **AWARNING**

Do not depress the accelerator pedal more than necessary.

Maintain an appropriate accelerator pedal position depending on the vehicle speed.

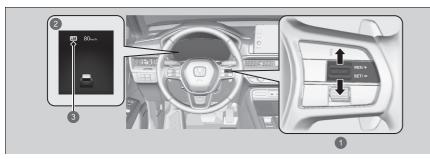
The adjustable speed limiter may not hold the set speed limit when driving downhill, especially if you are carrying a heavy luggage or towing a trailer. If this occurs, slow down by depressing the brake pedal.

When not using the adjustable speed limiter: Turn off the adjustable speed limiter by pressing the button.

You cannot use the Adjustable Speed Limiter and below systems at the same time.

- -Adaptive cruise control (ACC) with low speed follow
- -Intelligent speed limiter

### ■ To Set the Speed Limit



- **1) RES/+/SET/–** Switch Up or down
- 2 On when the adjustable speed limiter is set.
- 3 Adjustable Speed Limiter Indicator (Green)
- Press the **RES/+/SET/-** switch up or down when you reach the desired speed. The moment you release the switch, the speed limit is fixed, and the adjustable speed limiter is set. The speed limit is displayed.
- You can set the previously set speed limit by pressing the **RES/+/SET/-** switch up.

#### **™**To Set the Speed Limit

If you set the speed limit while travelling at less than 30 km/h (18 mph), the speed limit is set to 30 km/h (18 mph).

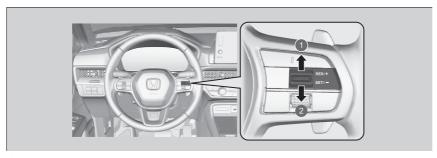
The adjustable speed limiter is set to the current speed if it is higher than the previously set speed limit when you press the **RES/+/SET/-** switch up.

You can switch the displayed set speed measurements between km/h and mph on the driver information interface or audio/information screen.

- Speed/Distance Units P. 177
- **▶** How to Customize the Vehicle Settings P. 364

# ■ To Adjust the Speed Limit

Increase or decrease the speed limit by using the **RES/+/SET/-** switch on the steering wheel.



- 1 To increase speed
- 2 To decrease speed
- Each time you press the **RES/+/SET/** switch up or down, the speed limit increases or decreases by 1 km/h or 1 mph accordingly.
- If you keep the RES/+/SET/- switch pressed, the speed limit increases or decreases in increments of 10 km/h or 10 mph every 0.5 second until system limit is reached.
- The vehicle may accelerate or decelerate until the set speed is reached.

# **■** Exceeding the Speed Limit Temporarily

The speed limit can be exceeded by depressing the accelerator pedal completely.

- ► The displayed limit speed blinks.
- ▶ The beeper sounds once the speed limit has been exceeded.

#### Exceeding the Speed Limit Temporarily

The beeper sounds when the vehicle speed goes higher than the set speed limit with the accelerator pedal depressed completely.

The adjustable speed limiter resumes working once the vehicle speed goes lower than the set speed limit.

### ■ To Cancel



To cancel the adjustable speed limiter, do any of the following:

- Press the **CANCEL** button.
- Press the 🔂 button.
- Press the **LIM**\*1 or MODE \*2 button.



- 1 Rutton
- CANCEL Button
- 3 LIM\*1 or MODE \*2 Button
- \*1: Models with Honda SENSING
- \*2: Models with Honda SENSING 360

#### ∑To Cancel

The adjustable speed limiter changes into adaptive cruise control (ACC) with Low Speed Follow or intelligent speed limiter if the **LIM**\*1 or MODE 12 button is pressed.

Resuming the prior set speed:

Press the **CANCEL** button to display the prior set speed (grey) and press the **RES/+/SET/-** switch up to resume the prior set speed.

If you are driving at a speed faster than the prior set speed (grey), the adjustable speed limiter is set to the current speed by pressing the **RES/+/SET/-** switch up.

If you press the **RES/+/SET/**– switch up when no prior set speed (in grey) is displayed, the speed will be set to your vehicle's current speed.



- Adjustable Speed Limiter Indicator (White)
- Prior Set Speed (Grey)

#### ∑To Cancel

If there is a problem with the system when you are using the adjustable speed limiter, the beeper sounds and **OFF** comes on. The adjustable speed limiter will be turned off.



 Adjustable Speed Limiter Indicator (White)

# **Intelligent Speed Limiter**

Automatically sets the speed limit that the traffic sign recognition system detects. And the speed limit cannot be exceeded even if you are depressing the accelerator pedal. If you fully depress the accelerator the speed limit can be exceeded.

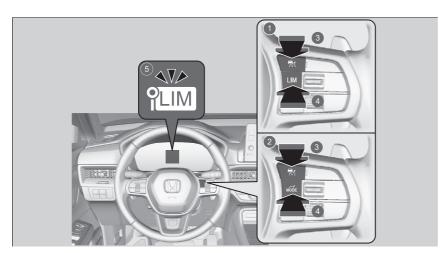
**▶** Traffic Sign Recognition System P. 574

≥ Intelligent Speed Limiter

# **AWARNING**

Intelligent Speed Limiter has limitations. The Intelligent Speed Limiter may set itself to a speed above or below the actual speed limit, or may not work, particularly where the traffic sign recognition system does not operate correctly or where a road has no speed limit signs. It is always your responsibility to adjust the speed to obey the actual speed limit and to safely operate the vehicle.

Depending on the amount of depression of the accelerator pedal, the vehicle will accelerate until it reaches the speed identified by the traffic sign recognition system.



- Models with Honda SENSING
- 2 Models with Honda SENSING 360
- 3 Press the kel button on the steering wheel.
- 4 If a different indicator comes on, press the LIM\*1 or Mooe \*2 button to change it to the intelligent speed limiter.
- **5** The Intelligent Speed Limiter Indicator (White) is on in the gauge. Intelligent speed limiter is ready to use.

#### ≥ Intelligent Speed Limiter

The system is designed to detect signs that follow the Vienna Convention standards. Not all signs may be detected, but any signs posted on roadsides should not be ignored. The system does not work on the designated traffic signs of all the countries you travel, nor in all situations.

#### **▶** Traffic Sign Recognition System P. 574

If the intelligent speed limiter is set to the wrong speed limit, try one of the following:

To cancel

- Press the **CANCEL** button.
- Press the 🔂 button.
- Press the **LIM**\*1 or MODE \*2 button.

To exceed the speed limit temporarily

• Depressing the accelerator pedal fully.

The intelligent speed limiter may not hold the set speed limit when driving downhill, especially if you are carrying a heavy luggage or towing a trailer. If this occurs, slow down by depressing the brake pedal.

When not using the intelligent speed limiter, turn off the intelligent speed limiter by pressing the sutton.

You cannot use the intelligent speed limiter and adaptive cruise control (ACC) with Low Speed Follow or adjustable speed limiter at the same time.

- \*1: Models with Honda SENSING
- \*2: Models with Honda SENSING 360

### ■ To Set the Speed Limit



- **1) RES/+/SET/-** Switch Up or down
- 2 On when the intelligent speed limiter is set to the speed limit that the traffic sign recognition system detects.
- 3 Intelligent Speed Limiter Indicator (Green)
- The moment you release the RES/+/SET/- switch, the intelligent speed limiter is set to the speed limit that the traffic sign recognition system detects. The speed limit is displayed.

#### ■Intelligent Speed Limiter

Do not use the intelligent speed limiter in areas of different units from the display unit of the intelligent speed limiter.

Change the displayed measurement of the set vehicle speed to the same units as the driving areas.

- Speed/Distance Units P. 177
- ► How to Customize the Vehicle Settings P. 364

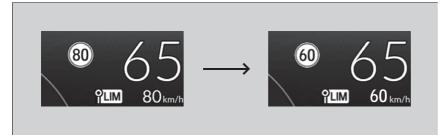
#### **™**To Set the Speed Limit

If you set the intelligent speed limiter when the speed limit that the traffic sign recognition system detects is less than 30 km/h (18 mph), the speed limitation function may switch to pause.

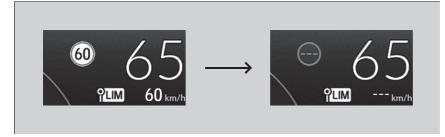
If your vehicle speed is higher than the speed limit that the traffic sign recognition system detects, your vehicle decelerates slowly to the speed limit or less. If necessary, slow down by depressing the brake pedal.

#### ■ When the traffic sign recognition system detects the new speed limit sign

The intelligent speed limiter is set to the new speed limit that the traffic sign recognition system detects.

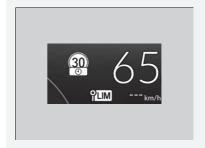


- The speed limitation function may switch to pause if there is no speed limit sign in the screen of the traffic sign recognition system when:
- The end of speed limit or other designated limit is detected.
- Your vehicle enters/exits motorway or highway.
- You make a turn with a turn signal to change direction at an intersection.



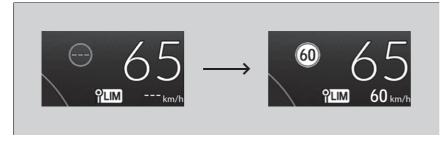
#### **™**To Set the Speed Limit

The intelligent speed limiter may also switch to pause when the traffic sign recognition system detects only additional speed limit signs.



# ■ When the traffic sign recognition system detects the speed limit sign while the intelligent speed limiter is paused

The speed limitation function will be resumed automatically.



# **■** Exceeding the Speed Limit Temporarily

The speed limit can be exceeded by depressing the accelerator pedal fully.

► The displayed speed limit blinks.

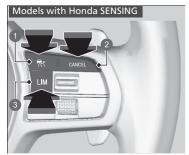
The beeper sounds once the speed limit has been exceeded.

### ■ Exceeding the Speed Limit Temporarily

The beeper sounds when the vehicle speed goes higher than the set speed limit with the acceleration pedal depressed completely.

The intelligent speed limiter resumes working once the vehicle speed goes lower than the set speed limit.

### ■ To Cancel



To cancel the intelligent speed limiter, do any of the following:

- Press the **CANCEL** button.
- Press the 😽 button.
- Press the **LIM**\*1 or MODE \*2 button.



- 1 Ry Button
- CANCEL Button
- 3 LIM\*1 or MODE \*2 Button
- \*1: Models with Honda SENSING
- \*2: Models with Honda SENSING 360

#### ∑To Cancel

The intelligent speed limiter changes into adaptive cruise control (ACC) with Low Speed Follow or adjustable speed limiter if the  $\mathbf{LIM}^{*1}$  or  $\boxed{\text{MODE}}^{*2}$  button is pressed.



 Intelligent Speed Limiter Indicator (White)

If there is a problem with the system or traffic sign recognition system when you are using the intelligent speed limiter, the beeper sounds and **OFF** comes on. The intelligent speed limiter will be turned off.

**➡** Traffic Sign Recognition System P. 574

# Vehicle Stability Assist (VSA) System

VSA helps to stabilise the vehicle during cornering if the vehicle turns more or less than what was intended. It also assists in maintaining traction on slippery surfaces. It does so by regulating engine and motor output and selectively applying the brakes.

# VSA Operation



VSA System Indicator

When VSA activates, you may notice that the engine and motor do not respond to the accelerator. You may also notice some noise from the hydraulic brake system. You will also see the indicator blink.

#### 

The VSA may not function properly if tyre type and size are mixed. Make sure to use the same size and type of tyre, and the air pressures as specified.

When the VSA system indicator comes on and stays on while driving, there may be a problem with the system. While this may not interfere with normal driving, have your vehicle checked by a dealer immediately.

VSA cannot enhance stability in all driving situations and does not control the entire braking system. You still need to drive and corner at speeds appropriate for the conditions and always leave a sufficient margin of safety.

The main function of the VSA system is generally known as Electronic Stability Control (ESC). The system also includes a traction control function.

The Vehicle Stability Assist (VSA) system, brake system (Amber), Adaptive Cruise Control (ACC) with Low Speed Follow, low tyre pressure/deflation warning system, Collision Mitigation Braking System (CMBS), Road Departure Mitigation and safety support indicators may come on in amber along with a message in the gauge when you set the power mode to ON after reconnecting the 12-volt battery. Drive a short distance at more than 20 km/h (12 mph).

Each indicator should go off. If any do not, have your vehicle checked by a dealer.

### VSA On and Off



VSA OFF Indicator

This button is on the driver side control panel. To partially disable VSA functionality/features, press and hold it until you hear a beep.

Your vehicle will have normal braking and cornering ability, but traction control function will be less effective.

To restore VSA functionality/features, press the (VSA **OFF**) button until you hear a beep.

VSA is turned on every time you turn the power system on, even if you turned it off the last time you drove the vehicle.

#### 

In certain unusual conditions when your vehicle gets stuck in shallow mud or fresh snow, it may be easier to free it with the VSA temporarily switched off.

When the <u>B</u> button is pressed, the traction control function becomes less effective. This allows for the wheels to spin more freely at low speed. You should only attempt to free your vehicle with the VSA off if you are not able to free it when the VSA is on.

Immediately after freeing your vehicle, be sure to switch VSA on again. We do not recommend driving your vehicle with the VSA system switched off.

When the VSA system is off, trailer stability assist is also off.

#### **₹** Trailer Stability Assist P. 419

You may hear a motor sound coming from the engine compartment while system checks are being performed immediately after turning the power system on or while driving. This is normal.

# **Agile Handling Assist**

Lightly brakes each of the front and rear wheels, as needed, when you turn the steering wheel, and helps to support the vehicle's stability and performance during cornering.

#### ■ Agile Handling Assist

The agile handling assist cannot enhance stability in all driving situations. You still need to drive and corner at speeds appropriate for the conditions and always leave a sufficient margin of safety.

When the VSA system indicator comes on and stays on while driving, the agile handling assist does not activate.

You may hear a sound coming from the engine compartment while the agile handling assist is activated. This is normal.

# Real Time AWD with Intelligent Control System\*

Your vehicle is equipped with the AWD system. When the system senses a loss of front wheel traction, it automatically transfers some power to the rear wheels. This allows you to utilise all available traction and may increase mobility.

You still need to exercise the same care when accelerating, steering, and braking that you would in a two wheel drive vehicle.

If you excessively spin all four wheels and overheat the AWD system, only the front wheels receive power. Stop until the system cools down.

■ Real Time AWD with Intelligent Control System\*

#### NOTICE

Do not continuously spin the front tyres of your vehicle. Continuously spinning the front tyres can cause transmission or rear differential damage.

The AWD system may not function properly if tyre type and size are mixed. Make sure to use the same size and type of tyre, and the air pressures as specified.

**■ Tyre and Wheel Replacement** P. 670

# **Deflation Warning System**

Instead of directly measuring the pressure in each tyre, the deflation warning system on this vehicle monitors and compares the rolling radius and rotational characteristics of each wheel and tyre while you are driving to determine if one or more tyres are significantly under-inflated.



This will cause the low tyre pressure/deflation warning system indicator to come on and a message to appear on the gauge.

1 Low Tyre Pressure/Deflation Warning System Indicator

### Deflation Warning System Calibration

You must start deflation warning system calibration every time you:

- Adjust the pressure in one or more tyres.
- Rotate the tyres.
- Replace one or more tyres.

Before calibrating the deflation warning system:

• Set the cold tyre pressure in all four tyres.

**≧** Checking Tyres P. 668

#### Make sure:

- The vehicle is at a complete stop.
- The transmission is in P.
- The power mode is in ON.

#### Deflation Warning System

The system does not monitor the tyres when driving at low speed.

Conditions such as low ambient temperature and altitude change directly affect tyre pressure and can trigger the low tyre pressure/deflation warning system indicator to come on.

Tyre pressure checked and inflated in:

- Warm weather can become under-inflated in colder weather.
- Cold weather can become overinflated in warmer weather.

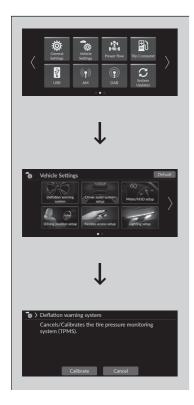
The low tyre pressure/deflation warning system indicator will not come on as a result of overinflation.

The deflation warning system may not function properly if tyre type and size are mixed.

Make sure to use the same size and type of tyre.

**☑** Checking and Maintaining Tyres P. 668

The Vehicle Stability Assist (VSA) system, brake system (Amber), Adaptive Cruise Control (ACC) with Low Speed Follow, low tyre pressure/deflation warning system, Collision Mitigation Braking System (CMBS), Road Departure Mitigation and safety support indicators may come on in amber along with a message in the gauge when you set the power mode to ON after reconnecting the 12-volt battery. Drive a short distance at more than 20 km/h (12 mph). Each indicator should go off. If any do not, have your vehicle checked by a dealer.



When you calibrate the deflation warning system, do the following.

Basic Operation P. 295

- **1.** Set the power mode to ON.
- 2. Press the button.
- 3. Select Vehicle Settings.
- 4. Select **Deflation warning system**.
- **5.** Select **Calibrate** or **Cancel**.
- If the **Calibration Failed to Start.** message appears, repeat step 5.
- The calibration process finishes automatically.

#### Deflation Warning System

The low tyre pressure/deflation warning system indicator may come on with a delay or may not come on at all when:

- You rapidly accelerate, decelerate, or turn the steering wheel.
- You drive on snowy or slippery roads.
- Tyre chains are used.

The low tyre pressure/deflation warning system indicator may come on under the following conditions:

- There is a heavier and uneven load on the tyres, such as when towing a trailer, than the condition at calibration.
- Tyre chains are used.

#### Deflation Warning System Calibration

The calibration process requires approximately 30 minutes of cumulative driving at speeds between 40-100 km/h (25-62 mph).

During this period, if the power mode is set to ON and the vehicle is not moved within 45 seconds, you may notice the low tyre pressure/deflation warning system indicator comes on briefly. This is normal and indicates that the calibration process is not yet complete.

If the tyre chains are installed, remove them before calibrating the deflation warning system.

If the low tyre pressure/deflation warning system indicator comes on even when the properly inflated specified regular tyres are installed, have your vehicle checked by a dealer.

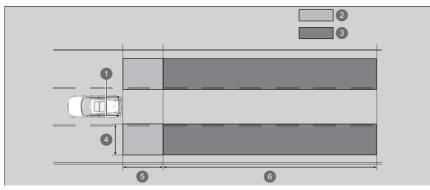
We recommend that the tyres be replaced with the same brand, model, and size as the originals. Ask a dealer for details.

# **Blind Spot Information System**

When the system detects vehicles approaching from behind in adjacent lanes, the appropriate indicator comes on, providing assistance when you change lanes.

# ■ How the System Works

The system activates when your vehicle is moving forward at about 20 km/h (12 mph) or above.



- **1** Radar Sensors: underneath the rear bumper corners
- 2 Alert Zone 1
- 3 Alert Zone 2

Alert zone range

- 4 Approx.  $0.5 \sim 3 \text{ m} (1.6 \sim 10 \text{ ft.})$  from vehicle side.
- **5** Approx. 3 m (10 ft.) from rear bumper.
- (3) Approx.  $3 \sim 25^{*1}$  or  $3 \sim 50^{*2}$  m ( $10 \sim 82^{*1}$  or  $10 \sim 164^{*2}$  ft.) behind from rear bumper. (The faster the approaching vehicle, the further away it will be detected.)

\*1: Models with Honda SENSING

\*2: Models with Honda SENSING 360

#### ■Blind Spot Information System

#### **Important Safety Reminder**

Like all assistance systems, the blind spot information system has limitations. Always look in your mirrors, to either side of your vehicle, and behind you for other vehicles before changing lanes. Overreliance on the blind spot information system may result in a collision.

Have your vehicle checked by a dealer in the following situations:

- The rear bumper or area around the radar sensors is strongly impacted.
- The indicator does not come on even if a vehicle in the alert zone should have been detected.
- The rear bumper or any system components need to be repaired.

For proper blind spot information system operation:

- Always keep the rear bumper and area around the radar sensors clean
- Do not cover the rear bumper corner area with labels or stickers of any kind.

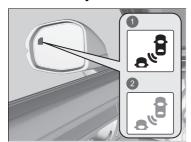
### Models with Honda SENSING

If the rear bumper or any system components are repaired, the system will revert to alert zone 1 only until it is able to adapt and expand to alert zone 1 and 2.

#### Models with Honda SENSING

The initially set alert zone is alert zone 1. Over time, after the vehicle has been driven on straight roads with traffic and roadside objects, the system will adapt and expand the alert zone (alert zone 1 and 2).

#### ■ When the system detects a vehicle



- Comes On
- 2 Blinks

Blind spot information system alert indicator\*1/ Lane Change Collision Mitigation indicator\*2: Located on the outside door mirror on both sides

#### Comes on when:

- A vehicle approaches you from behind to overtake you at a speed difference of no more than about 50 km/h (31 mph).
- You pass a vehicle at a speed difference of no more than about 20\*1 or 14\*2 km/h (12\*1 or 9\*2 mph).

#### Blinks and a beeper sounds when:

You use the turn signal lever to signal a turn in the direction of the detected vehicle while the blind spot information system alert indicator\*1/ Lane Change Collision Mitigation indicator\*2 is on.

► The beeper sounds three times.

#### **≥**Blind Spot Information System

#### Models with Honda SENSING

The system is for your convenience only. Even if an object is within the alert zone, the following situations may occur:

- The blind spot information system alert indicator does not come on and the message Blind spot information not available appears on the driver information interface.
- The blind spot information system alert indicator may come on even with the message displayed.

The Vehicle Stability Assist (VSA) system, brake system (Amber), Adaptive Cruise Control (ACC) with Low Speed Follow, low tyre pressure/deflation warning system, Collision Mitigation Braking System (CMBS), Road Departure Mitigation and safety support indicators may come on in amber along with a message in the gauge when you set the power mode to ON after reconnecting the 12-volt battery. Drive a short distance at more than 20 km/h (12 mph). Each indicator should go off. If any do not, have your vehicle checked by a dealer.

Turn the system off when towing a trailer. The system may not work properly for the following reasons:

- The added mass tilts the vehicle and changes the radar coverage.
- The trailer itself can be detected by the radar sensors, causing the blind spot information system alert indicators to come on.

- \*1: Models with Honda SENSING
- \*2: Models with Honda SENSING 360

# ■ Blind Spot Information System On and Off

You can turn the system on and off using the driver information interface.

- Switching the Display P. 161
- Safety Support P. 175

#### Models with Honda SENSING 360

The blind spot information system operates when the Lane Change Collision Mitigation System is set to ON.

**■ Lane Change Collision Mitigation On and Off** P. 515

The blind spot information system will stay on the previously selected on or off setting each time you turn the power system on.

#### **≫**Blind Spot Information System

#### Models with Honda SENSING 360

For directions on the proper handling of the Lane Change Collision Mitigation system, refer to the following page.

**≥ Lane Change Collision Mitigation\*** P. 513

You can change the settings for the blind spot information system.

► How to Customize the Vehicle Settings P. 364

# **■ Blind Spot Information System Conditions and Limitations**

The blind spot information system alert indicator\*¹/Lane Change Collision Mitigation indicator\*² may not come on under the following conditions:

- There is a large speed difference between your vehicle and the vehicle in the adjacent lane.
- A vehicle is parked in a side lane.
- An object not detected by the radar sensors approaches or passes your vehicle.
- The vehicle driving in the adjacent lane is a motorcycle or other small vehicle.

The blind spot information system may not operate correctly under the following conditions:

- Making a turn at an intersection.
- Objects (guard rails, poles, trees, etc.) are detected.
- An object that does not reflect radio waves well or a motorcycle, is in the alert zone.
- Driving on a curved road.
- A vehicle is moving from a far lane to the adjacent lane.
- The system picks up signal interference such as other radar sensors from another vehicle or strong radio wave transmitted from a facility nearby.
- The rear bumper or the area around the radar sensors is covered by dirt, mud, snow, ice, etc.
- The rear bumper or the area around the radar sensors has been damaged or deformed.
- In bad weather (heavy rain, snow, and fog).
- Making a short turn or driving on a bumpy road that slightly tilts the vehicle.
- The vehicle is tilted due to heavy luggage in the luggage area or rear seats.
- An object such as a bicycle rack is attached to the rear of the vehicle.
- When driving for long distances on a road in a trafficless area such as a desert.
- \*1: Models with Honda SENSING
- \*2: Models with Honda SENSING 360

# **High Voltage Battery**

The High Voltage battery gradually discharges even if the vehicle is not in use. As a result, if your vehicle is parked for an extended period of time, the battery charge level will become low. Extended periods of time at a low state of charge will shorten battery life. To maintain the battery state of charge, drive your vehicle for more than 30 minutes at least once every three months.

Extreme high temperatures can affect the battery life. You can minimize the effects by parking the vehicle in the shade during the summer.

#### 

Be careful not to let the High Voltage battery drain too much. If the battery level becomes close to zero, it will make it impossible to start the engine.

### LaneWatch

LaneWatch is an assistance system that allows you to check the passenger side rear areas displayed on the audio/information screen when the turn signal is activated to the passenger's side.



A camera in the passenger side door mirror monitors these areas and allows you to check for vehicles, in addition to your visual check and use of the passenger door mirror. You can also keep the system on for your convenience while driving.

Camera



LaneWatch Button

The system activates when you do either of the following operations:

- Press the LaneWatch button.
- Move the turn signal lever to the passenger side.

The system deactivates when you press the LaneWatch button again.

LaneWatch

# **AWARNING**

Failure to visually confirm that it is safe to change lanes before doing so may result in a crash and serious injury or death.

Do not rely only on LaneWatch while driving.

Always look in your mirrors, to either side of your vehicle, and behind you for other vehicles before changing lanes.

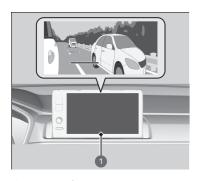
#### **Important Safety Reminder**

Like all assistance systems, LaneWatch has limitations. Overreliance on LaneWatch may result in a collision.

The LaneWatch function can be affected by weather, lighting (including headlights and low sun angle), ambient darkness, camera condition, and loading.

The LaneWatch may not provide the intended display of traffic to the side and rear under the following conditions:

- Your vehicle's suspension has been altered, changing the height of the vehicle.
- Your tyres are over or under inflated.
- Your tyres or wheels are of varied size or construction.



The passenger side view display appears on the audio/information screen.

Audio/Information Screen

#### **■** Customizing the LaneWatch settings

You can customize the following items using the audio/information screen.

- **Show with indicator:** Selects whether LaneWatch monitor comes on when you operate the turn signal lever.
- **Display Time after Indicator Off:** Changes the remaining LaneWatch display time after you pull the turn signal lever back.
- **Show Reference Line:** Selects whether the reference lines appear on the LaneWatch monitor.
- **Display:** Adjusts display settings.
  - Customized Features P. 356

#### >>> LaneWatch

The LaneWatch camera view is restricted. Its unique lens makes objects on the screen look slightly different from what they are.

LaneWatch display does not come on when the transmission is in  $\boxed{\textbf{R}}$ .

For proper LaneWatch operation:

- The camera is located in the passenger side door mirror. Always keep this area clean. If the camera lens is covered with dirt or moisture, use a soft, moist cloth to keep the lens clean and free of debris.
- Do not cover the camera lens with labels or stickers of any kind.
- Do not touch the camera lens.

#### ■ Reference Lines



Three lines that appear on the screen can give an idea of how far the vehicles or objects on the screen are from your vehicle, respectively. If an object is near line ① (in red), it indicates that it is close to your vehicle whereas an object near line ③ is farther away.

#### ■ Reference Lines

The area around the reference line ① (red) is very close to your vehicle. As always, make sure to visually confirm the safety of a lane change before changing lanes.

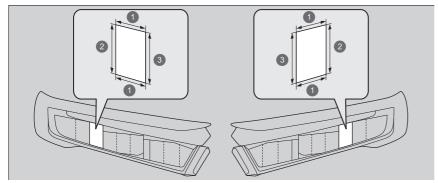
The distance between your vehicle and lines ①, ② and ③ on the screen vary depending on road conditions and vehicle loading. For example, the reference lines on the screen may seem to appear closer than the actual distances when the rear of your vehicle is more heavily loaded.

#### Consult a dealer if:

- The passenger side door mirror, or area around it is severely impacted, resulting in changing the camera angle.
- The LaneWatch display does not come on at all.

# **Adjusting Headlight Distribution\***

Driving the right-hand type vehicle in right-hand traffic, or the left-hand type vehicle in left-hand traffic causes headlight glare to oncoming vehicles. You need to alter the headlight beam distribution using masking tape.



- **1** 45 mm
- **2** 49 mm
- **3** 48 mm
- **1.** Prepare for two pieces of masking tape as shown.
  - ▶ Use masking tape that can shut out light, such as seal type waterproof vinyl.
- **2.** Affix the tape to the lens as shown.

#### ■ Adjusting Headlight Distribution\*

Be careful not to adhere the tape to an incorrect location. If the headlight beam is distributed incorrectly, it may not comply with your country's legal requirements. Ask your dealer for details.

\* Not available on all models

# Honda SENSING\*/Honda SENSING 360\*

Assists with functions such as acceleration, braking, and steering in order to reduce the burden on the driver, as well as avoid or reduce the severity of collisions.

Honda SENSING/Honda SENSING 360 has the following functions.

#### ■ The functions which do not require switch operations to activate

- Collision Mitigation Braking System (CMBS) 
  ▶ P. 479
- Low Speed Braking Control **≥** P. 493
- Road Departure Mitigation System 

  P. 505
- Traffic Sign Recognition System **≥** P. 574
- Auto High-Beam\* ₽ P. 237
- Adaptive Driving Beam\* 

  P. 240

  P. 240
- Blind Spot Information System 
  ▶ P. 465
- Parking Sensor System P. 599
- Cross Traffic Monitor 

  P. 605
- Driver Attention Monitor 
  ▶ P. 170

#### Models with Honda SENSING 360

- Front Cross Traffic Warning \* ▶ P. 499
- Lane Change Collision Mitigation \* → P. 513

# ■ The functions which require switch operations to activate

- Adaptive Cruise Control (ACC) with Low Speed Follow 

   P. 520
- Intelligent Speed Limiter 
  ▶ P. 453
- Lane Keeping Assist System (LKAS) 
  ▶ P. 547
- Traffic Jam Assist 

  P. 559

#### Models with Honda SENSING 360

• Active Lane Change Assist \* ▶ P. 568

#### ≫Honda SENSING\*/Honda SENSING 360\*

Make sure the car is at a complete stop before you turn the power system on. If the power system is turned on in a situation where the vehicle is moving (such as when using a car turntable), some features may not activate at all.

# Operation Switches for the Adaptive Cruise Control (ACC) with Low Speed Follow/Lane Keeping Assist System (LKAS)/ Traffic Jam Assist/Active Lane Change Assist\*



### **⊕** Button

Press to activate standby mode for ACC with Low Speed Follow.
Or press to cancel the system.

#### CANCEL Button

Press to cancel ACC with Low Speed Follow.

#### **S**LKAS Button

Press to activate standby mode for LKAS and Traffic Jam Assist.
Or press to cancel these systems.

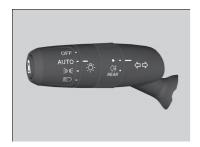
#### 4 RES/+/SET/- Switch

Press the **RES/+/SET/-** switch up to set or resume the ACC with Low Speed Follow or increase the vehicle speed.

Press the **RES/+/SET/–** switch down to set the ACC with Low Speed Follow or decrease the vehicle speed.

#### Interval Button

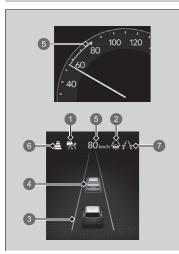
Press to change the ACC with Low Speed Follow following-interval.



# **■** Turn Signal Lever

Operate the turn signal lever to activate Active Lane Change Assist.

# ■ Gauge Content



You can see the current state of Adaptive Cruise Control (ACC) with Low Speed Follow, Lane Keeping Assist System (LKAS), Traffic Jam Assist and Active Lane Change Assist\*.

- Indicates that ACC with Low Speed Follow is ready to be activated.
- Green: The system is on.
- White: The system is standby.
- Amber: There is a problem with the system.
- 2 Indicates that LKAS or Traffic Jam Assist is ready to be activated.
- Green: The system is on.
- White: The system is standby.
- Amber: There is a problem with the system.
- 3 Indicates that LKAS or Traffic Jam Assist is activated and whether or not traffic lane lines are detected
- Green lines: The system is on.
- White lines: Traffic lane lines are detected.
- Amber line: Lane departure is detected.
- 4 Indicates whether or not a vehicle is detected ahead.
- Control target vehicle: White and outlined in green
- Outside of control target vehicle: Grey

#### ■ Gauge Content ■ Content

#### Models with head-up display

You can have the head-up display show you the current state of each function.

Head-Up Display\* P. 180

- **5** Indicates that ACC with Low Speed Follow shows the set vehicle speed.
- **6** Indicates that ACC with Low Speed Follow shows the set vehicle interval.
- Active Lane Change Assist\* Operating Conditions
- Green: The system is on.
- White: The system is standby.
- Amber: There is a problem with the system.

# **Collision Mitigation Braking System (CMBS)**

The system can assist you when it determines there is a possibility of your vehicle colliding with a vehicle (including motorcycles) ahead from behind, an oncoming vehicle in front, a vehicle approaching from the side, a pedestrian, or someone riding a bicycle (moving bicycle). The CMBS is designed to alert you when the potential for a collision is determined, as well as assist in reducing speed, avoiding collisions, and reducing collision severity.

○ Collision Mitigation Braking System (CMBS)

#### **Important Safety Reminder**

The CMBS is designed to reduce the severity of an unavoidable collision. It does not prevent collisions nor stop the vehicle automatically. It is still your responsibility to operate the brake pedal and steering wheel appropriately according to the driving conditions.

The CMBS may not activate or may not detect a vehicle in front of your vehicle under certain conditions:

**CMBS Conditions and Limitations** P. 485

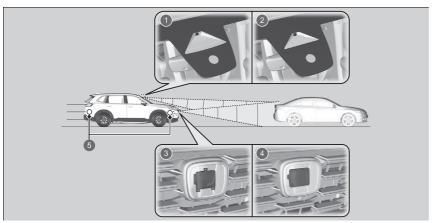
For directions on the proper handling of the radar sensor, refer to the following page.

Radar Sensor P. 585

You can read about handling information for the camera equipped with this system.

Front Sensor Camera P. 583

#### ■ How the system works



- A front sensor camera is located behind the rearview mirror. (Models with Honda SENSING)
- 2 A front sensor camera is located behind the rearview mirror. (Models with Honda SENSING 360)
- 3 The radar sensor is behind the Honda emblem on the front grille. (Models with Honda SENSING)
- 4 The radar sensor is behind the Honda emblem on the front grille. (Models with Honda SENSING 360)
- **5** The corner radar sensors\*1 are located in the front and rear bumpers.

The system starts monitoring the roadway ahead when your vehicle speed is about 5 km/h (3 mph) or above and will search for a vehicle (including motorcycles), pedestrian, or moving bicycle in front of you.

\*1: Models with Honda SENSING 360

#### ➤ How the system works

The camera in the CMBS is also designed to detect pedestrians.

However, this pedestrian detection feature may not activate or may not detect a pedestrian in front of your vehicle under certain conditions.

Refer to the ones indicating the pedestrian detection limitations from the list.

**CMBS Conditions and Limitations** P. 485

#### The CMBS activates when:

- The speed difference between your vehicle and a vehicle (including motorcycles), pedestrian, or moving bicycle detected in front of you becomes about 5 km/h (3 mph) and over with a chance of a collision.
- Your vehicle drives at about 30 km/h (18 mph) or less and there is a chance of a frontal collision with a detected oncoming vehicle (including motorcycles), pedestrian, or moving bicycle when you turn left\*1/right\*2 at an intersection.
- Your vehicle speed is about 100 km/h (62 mph) or less and the system determines there is a chance of a collision with:
  - An oncoming or stationary vehicle (including motorcycles) detected in front of you.
  - A pedestrian or moving bicycle detected in front of you.
  - ▶ A vehicle approaching from the side in front of you.

#### Models with Honda SENSING 360

• The system determines there is a chance of collision with a vehicle approaching from the side while you are driving at about 85 km/h (53 mph) or less.

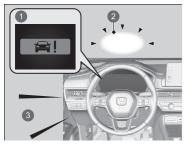
The CMBS will be cancelled when your vehicle stops or the system determines there no longer is the potential for a collision.

The CMBS may also be cancelled when a driver operates the steering wheel and the brake or accelerator pedal to avoid a collision.

<sup>\*1:</sup> Left-hand Drive Type

<sup>\*2:</sup> Right-hand Drive Type

# ■ When the system activates



The system provides visual and audible alerts of a possible collision, and stops if the collision is avoided.

➤ Take appropriate action to prevent a collision (apply the brakes, change lanes, etc.)

- Visual Alerts
- 2 Head-up Warning Lights\*
- Audible Alert

You can change the distance (**Far/Normal/Near**) between vehicles at which the system's earliest collision alert will come on.

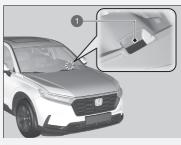
**▶ How to Customize the Vehicle Settings** P. 364

#### When the system activates

#### Models with head-up display

The head-up warning uses a lens located at the front end of the dashboard.

Do not cover the lens or spill any liquid on it.



Lens

# **■** Collision Alert Stages

The system has three alert stages for a possible collision. However, depending on circumstances, the CMBS may not go through all of the stages before initiating the last stage.

Distance between vehicles		CMBS		
		The sensors detect a vehicle	Audible & Visual WARNINGS	Braking
Stage	3 4 5 0	There is a risk of a collision with the vehicle ahead of you.	When in <b>Far</b> , visual and audible alerts come on at a longer distance from a vehicle ahead than in <b>Normal</b> setting, and in <b>Near</b> , at a shorter distance than in <b>Normal</b> .	_
Stage two	0 2	The risk of a collision has increased, time to respond is reduced.	Visual and audible alerts.	Lightly applied
Stage three	1 2	The CMBS determines that a collision is unavoidable.		Forcefully applied

- 1 Your Vehicle
- Vehicle Ahead
- Far

- 4 Normal
- 6 Near

#### CMBS On and Off

You can turn the system on and off using the driver information interface.

Switching the Display P. 161

Safety Support P. 175

The CMBS is turned on every time you turn the power system on, even if you turned it off the last time you drove the vehicle.

#### ∑Collision Mitigation Braking System (CMBS)

You cannot turn the CMBS off while driving.

The CMBS may automatically shut off, and the safety support indicator (amber) and Collision Mitigation Braking System (CMBS) indicator (amber) will come and stay on under certain conditions:

**CMBS Conditions and Limitations** P. 485

When the CMBS is activated, it will continue to operate even if the accelerator pedal is partially depressed. However, it will be cancelled if the accelerator pedal is fully depressed.

Have your vehicle checked by a dealer if you find any unusual behaviour of the system (e.g., the warning message appears too frequently).

The Vehicle Stability Assist (VSA) system, brake system (Amber), Adaptive Cruise Control (ACC) with Low Speed Follow, low tyre pressure/deflation warning system, Collision Mitigation Braking System (CMBS), Road Departure Mitigation and safety support indicators may come on in amber along with a message in the gauge when you set the power mode to ON after reconnecting the 12-volt battery. Drive a short distance at more than 20 km/h (12 mph). Each indicator should go off. If any do not, have your vehicle checked by a dealer.

#### Models with Honda SENSING 360

The CMBS is not activated for about 15 seconds after the power system is turned on.

#### CMBS Conditions and Limitations

In the following situations, the radar sensor or camera may be unable to correctly detect vehicles, pedestrians, moving bicycles, or road conditions, potentially causing the CMBS to operate improperly.

Front Sensor Camera P. 583

Radar Sensor P. 585

#### **■** Environmental conditions

- Driving in bad weather (rain, fog, snow, etc.).
- Sudden changes between light and dark, such as an entrance or exit of a tunnel.
- There is little contrast between objects and the background.
- Driving into low sunlight (e.g., at dawn or dusk).
- Strong light is reflected onto a vehicle (including motorcycles), pedestrian, moving bicycle or roadway.
- Driving in the shadows of trees, buildings, etc.
- Roadway objects or structures are misinterpreted as vehicles and pedestrians.
- Reflections on the interior of the windscreen.
- Driving at night or in a dark place such as a tunnel (due to low-light conditions, vehicles [including motorcycles], pedestrians or moving bicycles may not be illuminated).
- When nearby radio wave emitting devices such as other automotive radar sensors.
- When driving for long distances on a road in a trafficless area such as a desert.

#### ■ Roadway conditions

- Driving on a snowy or wet roadway (obscured lane marking, vehicle tracks, reflected lights, road spray, high contrast).
- Driving on curvy, winding, or undulating roads.
- The road is hilly or the vehicle is approaching the crest of a hill.

- Driving through an area where there are objects that strongly reflect radio waves onto a vehicle (including motorcycles), pedestrian or moving bicycle.
- Your vehicle is strongly shaken on uneven road surfaces.

#### ■ Vehicle conditions

- Headlight lenses are dirty or the headlights are not properly adjusted.
- The outside of the windscreen is blocked by dirt, mud, leaves, wet snow, etc.
- The inside of the windscreen is fogged.
- An abnormal tyre or wheel condition (incorrect sizes, varied sizes or construction, improperly inflated, etc.).
- When tyre chains are installed.
- The vehicle is tilted due to a heavy luggage or suspension modifications.
- The camera temperature gets too high.
- Driving with the parking brake applied.
- When the radar sensor behind the Honda emblem on the front grille or front bumper gets dirty.
- Driving at night or in a dark place (e.g., a tunnel) with the headlights off.
- There is residue on the windscreen from the windscreen wipers.
- Camera vision is blocked by drops of water from the window washer, or by the wiper blades.
- Operation of the vehicle is unstable due to a slippery road, etc.
- The vehicle is towing a trailer.

### ■ Examples of limitations on the correct detection of the camera due to the condition of the vehicle ahead of you, vehicles approaching from the side, oncoming vehicles, pedestrians, or moving bicycles

- The distance between your vehicle and the vehicle (including motorcycles) ahead of you, vehicle approaching from the side, oncoming vehicle, pedestrian, or moving bicycle ahead of you is too short.
- The vehicle (including motorcycles) ahead of you, oncoming vehicle, vehicle approaching from the side, pedestrian, or moving bicycle suddenly cuts in front of or jumps out in front of you.
- A bicycle or sideways-facing vehicle is stopped.
- The oncoming vehicle (including motorcycles) or vehicle ahead of you is sideways or facing diagonally.
- When the vehicle (including motorcycles) ahead of you, oncoming vehicle, vehicle approaching from the side, pedestrian, or moving bicycle blends in with the background, preventing the system from recognising them.
- When several pedestrians are moving ahead of you in a group.
- When several bicycles are moving ahead of you in a group.
- When a pedestrian or moving bicycle crosses the road too guickly.
- A pedestrian or moving bicycle approaches from the opposite direction.
- The headlights of the vehicle ahead of you or oncoming vehicle are lit on one side or not lit on either side in a dark place.
- When part of a pedestrian (heads, limbs, etc.) is hidden by a luggage.
- When a pedestrian is bent over or squatting, when their hands are raised, or they are running.
- When the pedestrian is shorter than about 1 metre (3.3 feet) or taller than about 2 metres (6.6 feet) in height.
- When the pedestrian is pushing a stroller or bicycle.
- A vehicle is approaching diagonally from the side.
- A specially-shaped vehicle (such as a tank lorry or a lorry without a luggage) is approaching from the side.
- A vehicle approaching from the side is driving on a curve or hill.

#### ○ Collision Mitigation Braking System (CMBS)

Make sure that all the tyres are of the same specified size, type and brand, and that they are evenly worn. If you use tyres of different sizes, types, brands, or degree of wear, the system may not work properly.

Do not modify the suspension. Altering the height of the vehicle may prevent the system from working properly.

#### ■ Examples of other limitations on detection or system operation

- When the vehicle (including motorcycles) ahead of you is a small motorcycle, motorcycle with a sidecar, wheelchair, or other specially shaped vehicle.
- When a vehicle is lower in the rear than the front such as lorries that are not carrying a luggage, or a narrow vehicle.
- When the vehicle (including motorcycles) ahead of you, oncoming vehicle, pedestrian or moving bicycle is not in front of the vehicle.
- The speed difference between your vehicle and the vehicle (including motorcycles) ahead of you, oncoming vehicle, pedestrian or moving bicycle is significantly large.
- The speed difference between your vehicle and a vehicle, pedestrian, or moving bicycle approaching from the side is significantly large.
- When the vehicle (including motorcycles) or moving bicycle in front of you slows suddenly.
- When the driver operates the brake pedal and steering wheel to avoid a collision.
- When you approach the vehicle (including motorcycles) ahead of you, oncoming vehicle, vehicle approaching from the side, pedestrians or moving bicycles while accelerating rapidly or operating the steering wheel (except when turning left\*1/ right\*2 at an intersection, etc.)\*3
- When the moving bicycle is a child-sized bicycle, folding bicycle, three-wheeler or other bicycle with small tyres, or a long bicycle like a tandem bicycle.
- When the radar and camera cannot correctly identify the shape of the vehicle (including motorcycles) ahead of you, oncoming vehicle, vehicle approaching from the side, pedestrian, or moving bicycle.
- When a vehicle (including motorcycles) that has an extremely high minimum ground clearance is ahead of you or approaching from the side.
- When turning left or right and your turn signal is not activated in the same direction you are turning.
- \*1: Left-hand Drive Type
- \*2: Right-hand Drive Type
- \*3: When there is a possibility of a frontal collision with the oncoming vehicle while turning left"!/right", the CMBS is activated. However, it may not be activated if you suddenly turn the steering wheel.

#### ■ Automatic shutoff

The CMBS may automatically shut itself off and the safety support indicator (amber) comes and stays on when:

- You drive off-road or on a mountain road, or curved and winding road for an extended period.
- Driving in bad weather (rain, fog, snow, etc.).
- Driving with the parking brake applied.
- The camera temperature gets too high.
- The radar sensors temperature gets too high.
- The front of the camera or a radar sensor behind the Honda emblem or front bumper\*1 is covered by dirt, fog, rain, mud, wet snow, seals, accessories, stickers, or film on the windscreen.
- An abnormal tyre condition is detected (incorrect tyre size, flat tyre, etc.).
- You are driving near an object or place that generates strong radio waves or noise, such as a TV tower, broadcast station, power plant, or a vehicle equipped with radar

Once the conditions that caused the CMBS to shut off improve or are addressed (e.g., cleaning), the system comes back on.

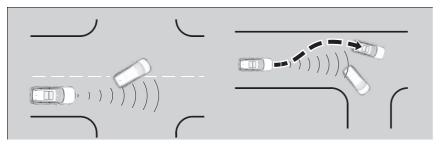
<sup>\*1:</sup> Models with Honda SENSING 360

# ■ With Little Chance of a Collision

Even if there is little chance of a collision, the CMBS may activate under the following conditions.

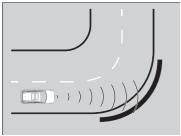
Also, the system may activate if it detects a possibility of collision with pedestrians, moving bicycles, or vehicles.

- Your vehicle approaches or passes another vehicle that is making a left or right turn.
- Your vehicle approaches another vehicle ahead of you and you change lanes to pass.

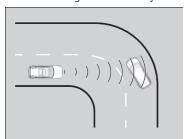


491

- When your vehicle approaches vehicles, pedestrians, or moving bicycles.
- When vehicles, pedestrians, or moving bicycles are passing in front of you.
- When you drive under a low structure or through a narrow gate at high speed.
- When there are traffic signs or structures such as guard rails beside the road along a curve.



• When driving through curves, your vehicle comes to a point where the oncoming vehicle is right in front of you.



- When approaching stationary vehicles or walls, such as when parking.
- A vehicle approaches from the side as it is driving through a curve.
- You pass by a vehicle (including motorcycles), pedestrian, or bicycle that is turning left or right.

- You pass in front of a vehicle (including motorcycles), pedestrian, or bicycle that is approaching from the side.
- A vehicle (including motorcycles), pedestrian, or bicycle turns left or right while approaching your vehicle from the side.
- You attempt to pass in front of a vehicle (including motorcycles) or bicycle while you are turning left or right.
- A vehicle (including motorcycles) or bicycle is attempting to pass in front of your vehicle while you are turning left or right.
- A vehicle (including motorcycles), pedestrian, or bicycle enters the path of your vehicle and stops in front of you.
- When you are turning left or right, a crossing pedestrian enters the path of your vehicle and stops in front of you.
- You pass close by the side of a vehicle parked on the street.

# **Low Speed Braking Control**

Using sonar sensors located on the front and rear bumpers, this system can detect if there is danger of a potential collision with a wall or other obstacle during normal driving or when the accelerator pedal is depressed with too much force. The system then assists in avoiding collisions and reducing damage from impact through Low Speed Brake function and/or Collision Mitigation Throttle Control and Rear Collision Mitigation Throttle Control.

# **AWARNING**

The Low Speed Braking Control System cannot avoid all collisions and may not reduce damage in each situation where the accelerator is mistakenly or aggressively pressed. Overreliance on the system may result in a collision with serious injury or death. Always check your surroundings, your shift position, and your pedal use. Driver remains responsible for safely operating the vehicle.

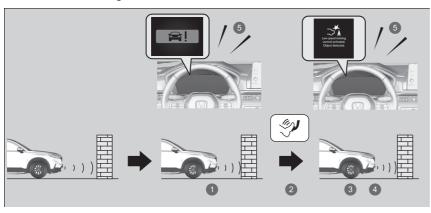
If the Low Speed Braking Control activates in a situation where you do not want automatic brake application (such as when the vehicle is between two railroad crossing gates), simply press the brake pedal to deactivate the system and then continue to drive as intended

If the system is activated by curbs/parking curbs or level differences on the road and you are unable to park or clear them, turn the system off.

# ■ How the System Works

# ■ Low Speed Brake function

The Low Speed Brake function provides a visual and audible alert when the vehicle is moving between approximately 2 and 10 km/h (1 and 6 mph) and there is the possibility of a collision with a detected wall or other obstacles, as well as providing assistance with braking.



- 1 The vehicle applies brake
- 2 Driver depresses brake pedal
- Stop
- 4 Remove brake after maintaining stationary position
- 6 Audible Alert

If the only rear sensors are turned off using the parking sensor system, the Low Speed Brake function will not work when reversing.

Parking sensor system on and off P. 600

#### 

For directions on the proper handling of the sonar sensors, please refer to the following page.

Sonar Sensors P. 586

The vehicle will release the brake and start moving a few seconds after the system is activated. To keep the vehicle stopped, keep the brake pedal depressed or put the transmission into  $\boxed{\textbf{P}}$ .

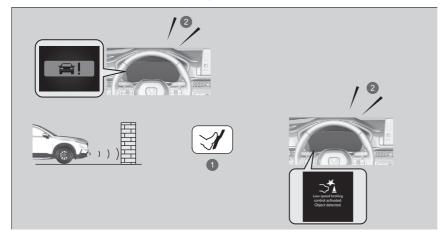
In order to prevent the system from activating when not needed, always turn it off during vehicle maintenance, when loading on ships, trucks, and so on, or when using a chassis dynamometer or free rollers for inspection.

If you put any accessories on or around the rear sensors, the Low Speed Braking Control System may activate if it detects these accessories as an obstacle. In this case, turn off the rear sensor.

► How to Customize the Vehicle Settings P. 364

# ■ Collision Mitigation Throttle Control and Rear Collision Mitigation Throttle Control

When the vehicle is stopped or moving at less than 10 km/h (6 mph) and there is an obstacle such as a wall near the front or back of the vehicle, if the accelerator pedal is depressed more than necessary, the system will inform you with a visual and audible alert. At the same time, the system will prevent sudden forward or backwards movement by limiting the output of the power system, then Low Speed Brake function will activate when you get closer to the obstacle.



- Accidental depression of the accelerator/Limiting the output of the power system
- Audible Alert

Collision Mitigation Throttle Control and Rear Collision Mitigation Throttle Control will not activate in the following situations.

When moving forward:

When on a steep slope or the shift position is in [P], [R], or [N].

When reversing:

When on a steep slope or the shift position is in a position other than R.

If the only rear sensors are turned off using the parking sensor system, the Collision Mitigation Throttle Control and Rear Collision Mitigation Throttle Control will not work when reversing.

Parking sensor system on and off P. 600

# ■ System On and Off

You can turn the system on and off using the driver information interface.

Switching the Display P. 161

Safety Support P. 175

The system is turned on every time you turn the power system on, even if you turned it off the last time you drove the vehicle.

#### System On and Off

The Low Speed Braking Control system may temporarily turn off after reconnecting the 12-volt battery.

The system will automatically turn ON after the vehicle has been moving at over 20 km/h (12 mph) for some time.

If the system does not turn on, have your vehicle checked by a dealer.

#### Conditions for Cancellation

# Conditions for Collision Mitigation Throttle Control, and Rear Collision Mitigation Throttle Control:

- When the accelerator is no longer depressed.
- When the accelerator is depressed for approximately four seconds.
- When the brake pedal is depressed.

#### **Conditions for Low Speed Brake function cancellation:**

• A certain amount of time has passed since activation.

# Low Speed Braking Control System Conditions and Limitations

The system may not operate correctly under the following conditions:

#### **■** Examples of obstacles the sonar sensors cannot detect

- Obstacles that do not reflect sound waves well, such as people, snow, cloth, sponges, etc.
- Thin obstacles such as fences, bicycles, sign posts, etc.
- Short or small obstacles.
- Obstacles immediately in front of the bumper.
- Obstacles that are not perpendicular to the ground.
- Moving objects or obstacles that suddenly enter the road.

#### ○ Conditions for Cancellation

After Low Speed Brake and Collision Mitigation Throttle Control have activated once, they will not activate again for the same obstacle. It can be activated again after driving for some time after the last activation.

Low Speed Braking Control activates separately when moving forward and reversing. (For example, if it activates when moving forward, it can be activated again immediately if reversing.)

However, if Low Speed Brake function has been activated, in order to activate Collision Mitigation Throttle Control and Rear Collision Mitigation Throttle Control again, it is necessary to drive for a certain distance to reset the system.

#### **■** Examples of situations where the sonar sensors cannot detect obstacles

- The sonar sensors are dirty (covered by snow, water, mud, etc.).
- The vehicle is too hot or cold.
- The steering wheel is turned sharply when approaching the obstacle at an angle.

#### **■** Examples of other cases where the system may not work correctly

- The vehicle is tilted due to heavy luggage or suspension modifications.
- Bad weather conditions such as heavy rain, fog, snow, sandstorms, etc.
- The ambient temperature/humidity is too high or low.
- When going down a very steep slope.
- When close to other vehicles with sonar sensors or other objects that emit ultrasonic waves.
- An abnormal tyre or wheel condition (incorrect sizes, varied sizes or construction, improperly inflated, etc.).

#### ■ Situations where the system may activate even without risk of a collision

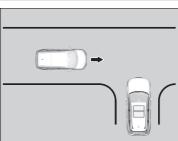
- When passing through short or narrow gates.
- When driving on uneven surfaces, grassy areas, or places with steps.
- When a sloped pillar or wall is protruding from a high position.
- When there are obstacles next to the road.
- When driving toward flags, curtains, tree branches, railroad crossing bars, etc.
- When driving on flooded roads.

499

# Front Cross Traffic Warning\*

Uses the radar sensors to detect vehicles ahead of you approaching from the side, and alerts you if a vehicle approaching from the side is detected.

# ■ How the System Activates



The system comes on when the following requirements are met:

- The transmission is not in  $\boxed{P}$  or  $\boxed{R}$ .
- Your vehicle is moving at around 16 km/h (10 mph) or lower.
- When no vehicle is travelling ahead.

∑Front Cross Traffic Warning \*

# **AWARNING**

Front Cross Traffic Warning cannot detect all approaching vehicles.

Always visually confirm that it is safe to drive, use your mirrors, and look forward and to the sides before moving your vehicle.

Under certain conditions, the system may not detect an approaching vehicle at all. Relying only on the system's audible or visual alerts may result in a collision.

For directions on the proper handling of the radar sensor, refer to the following page.

Radar Sensor P. 585

You can read about handling information for the camera equipped with this system.

Front Sensor Camera P. 583

Front Cross Traffic Warning is not activated for about 15 seconds after the power system is turned on.

∑How the System Activates

The system may alert for pedestrians, bicycles, motorcycles, or scooters.

Front Cross Traffic Warning does not activate until you have driven a certain distance after starting the vehicle.

# When the System Detects a Vehicle

#### Models with Multi-View Camera

While the system detects a crossing vehicle, vehicle detection arrows are displayed on the head-up display as well as the audio/information screen.



- Head-up Display
- 2 Audio/information Screen
- Arrow Icon



When a crossing vehicle is detected, and the system has determined that your vehicle is in motion, visual and audible warnings will be provided on the gauge in addition to the items above.

#### When the System Detects a Vehicle

You can turn the vehicle detection arrows on and off from the audio/information screen.

**▶** How to Customize the Vehicle Settings P. 364

Beep

# ■ Front Cross Traffic Warning On and Off

You can turn the system on and off using the driver information interface.

Switching the Display P. 161

Safety Support P. 175

Front Cross Traffic Warning is turned on every time you turn the power system on, even if you turned it off the last time you drove the vehicle.

By pressing [ (Front Cross Traffic Warning Icon), you can turn vehicle detection arrows on and off on the audio/information screen.

Vehicle detection arrows are in the previously selected on or off setting each time you turn the power system on.

#### ∑Front Cross Traffic Warning On and Off

If \*\* changes to \*\* on the audio/information screen, mud, snow or ice, etc. may have accumulated in the vicinity of the front bumper or Honda emblem. The system is temporarily cancelled. Check the front bumper corners and the Honda emblem for any obstructions, and thoroughly clean the area if necessary.

If \( \frac{\colon}{2} \) is displayed on the audio/information screen, or \( \frac{\colon}{2} \) does not appear while displaying frontal views with the Multi-View Camera, there may be a problem with the system. Do not use the system and have your vehicle checked by a dealer.

# Front Cross Traffic Warning Conditions and Limitations

Front Cross Traffic Assist may not operate correctly under the following conditions.

Front Sensor Camera P. 583

Radar Sensor P. 585

#### **■** Environmental conditions

- Driving in bad weather (rain, fog, snow, etc.).
- When there are structures such as fences in between your vehicle and the crossing vehicle.
- The system picks up signal interference such as other radar sensors from another vehicle or strong radio wave transmitted from a facility nearby.
- Reflections on the interior of the windscreen.
- When driving for long distances on a road in a trafficless area such as a desert.

#### ■ Roadway conditions

- Your vehicle or the crossing vehicle is driving on a curve or slope.
- There are objects around your vehicle that reflect radio waves strongly.

#### ■ Vehicle conditions

- The area around the front grille, front bumper, or rear bumper is covered by dirt, rain, mud, wet snow, seals, etc.
- The vehicle is tilted due to a heavy luggage in the luggage area or rear seats.
- Driving on rough or unpaved roads, or over bumpy surfaces.
- Driving on snowy or slippery roads.
- When nearby radio wave emitting devices such as other automotive radar sensors.
- The camera temperature gets too high.
- The inside of the windscreen is fogged.

### **■** Target Conditions

- The crossing vehicle is short or small.
- The crossing vehicle has very high ground clearance.
- The crossing vehicle is specially shaped.
- The crossing vehicle is moving at a very low or very high speed.
- The approaching target is a pedestrian, bicycle, motorcycle, or a specially-shaped vehicle.

#### ■ Other conditions

- The crossing vehicle passes through the space between your vehicle and the vehicle in front of you.
- The crossing vehicle approaches the front of your vehicle diagonally.
- Your vehicle or the crossing vehicle suddenly cuts into the intersecting lane from a parking lot, etc.
- Your vehicle or the crossing vehicle slows suddenly.
- Your vehicle or the crossing vehicle suddenly accelerates or turns.

Front Cross Traffic Warning may activate in the below conditions.

- You pass close to a stopped vehicle.
- Objects (guard rails, poles, trees, parked vehicles, buildings, walls, etc.) are detected.
- A vehicle is passing further ahead of your vehicle.
- Movement of a pedestrian or vehicle is detected on a nearby sidewalk or parking lot.
- A crossing vehicle stops directly in front of your vehicle.
- A crossing vehicle turns directly in front of your vehicle.
- You pass through an intersection ahead of a passing vehicle.
- A vehicle passes through a lane separated from your vehicle by an object such as a median barrier.
- A vehicle crosses in front of you while there is a preceding vehicle.
- A vehicle approaches your vehicle while it is stopped at a traffic light.
- You pass by an oncoming vehicle, or a vehicle travelling adjacent to yours.
- A vehicle or pedestrian approaches your vehicle from your lane.
- An object other than a vehicle, such as a pedestrian or bicycle, passes in front of your vehicle.
- An object such as a monorail is detected moving on an overpass in front of you.

### **Road Departure Mitigation System**

Alerts and helps to assist you when the system detects a possibility of your vehicle crossing over detected lane markings, or approaching the outer edge of the pavement (into grass or gravel border) or a detected oncoming vehicle.

### How the System Works



Amber line

The front camera behind the rearview mirror monitors left and right lane markings in white or yellow, the outer edge of the pavement (bordered by grass or gravel) or a detected oncoming vehicles.

If your vehicle approaches any detected lane markings, the outer edge of the pavement (bordered by grass or gravel) or a detected oncoming vehicles when the turn signals have not been engaged, the system activates.

▶ If the system cannot detect lane markings (in white or yellow), no assistance will be provided to avoid approaching oncoming vehicles. In addition to a visual alert, the system assists with steering and alerts you with rapid steering wheel vibrations to help you remain within the detected lane.

► How to Customize the Vehicle Settings
P. 364

As a visual alert, the Lane departure message appears on the driver information interface

### ■ Road Departure Mitigation System

### **Important Safety Reminder**

Like all assistance systems, the Road Departure Mitigation system has limitations.

Overreliance on the Road Departure Mitigation system may result in a collision. It is always your responsibility to keep the vehicle within your driving lane.

The Road Departure Mitigation system alerts you when the system detects that you are approaching the outer edge of the pavement (into grass or gravel border), an oncoming vehicle, or drifting into another lane without using a turn signal.

The Road Departure Mitigation system may not detect all lane markings or every instance of lane drift. The Road Departure Mitigation system may not detect that you are approaching the outer edge of the pavement (bordered by grass or gravel) or an oncoming vehicle.

The Road Departure Mitigation system may not be able to assist you depending on weather, speed or road conditions.

You can read about handling information for the camera equipped with this system.

Front Sensor Camera P. 583

#### Models with Honda SENSING 360

The Road Departure Mitigation system is not activated for about 15 seconds after the power system is turned on.

The system cancels assisting operations when you turn the steering wheel to avoid crossing over detected lane markings or approaching the outer edge of the pavement (into grass or gravel border) or an oncoming vehicle.



Road Departure Mitigation
 System Steering Assist Auto
 OFF indicator

If the system operates several times without detecting driver response, the system beeps to alert you. After that, the Road Departure Mitigation System Steering Assist Auto OFF indicator comes on, the Road Departure Mitigation steering assist is temporarily stopped, and the system will only alert you with the warning sound.

After a few minutes, the Road Departure Mitigation System Steering Assist Auto OFF indicator goes off and the Road Departure Mitigation system is fully restored.

### ■Road Departure Mitigation System

The Road Departure Mitigation system may not work properly or may work improperly under the certain conditions:

## Road Departure Mitigation system Conditions and Limitations P. 509

There are times when you may not notice the Road Departure Mitigation system functions due to your operation of the vehicle, or road surface conditions.

You can change the settings for the Road Departure Mitigation system.

If LKAS is off, the message below may appear if the system has determined that there is a possibility of your vehicle crossing over detected lane markings, the outer edge of the pavement (into a grass or gravel border) or oncoming vehicle.

► How to Customize the Vehicle Settings P. 364



### ■ How the System Activates

The system activates when all of the following conditions are met:

- The lane markings are white (yellow).
  - The vehicle is travelling between about 72 and 180 km/h (45 and 112 mph).
  - ➤ When oncoming vehicles are running
    The vehicle is travelling between about 30 and 180 km/h (18 and 112 mph).
- The outer edge of the pavement is grass or gravel border. The vehicle is travelling between about 30 and 180 km/h (18 and 112 mph).
- The vehicle is on a straight or slightly curved road.
- The turn signals are off.
- The system makes a determination that the driver is not actively accelerating, braking, or steering.

### ➤ How the System Activates

The Road Departure Mitigation system may automatically shut off and the safety support indicator (amber) and Road Departure Mitigation indicator (amber) comes and stays on.

#### Indicators P. 116

The Road Departure Mitigation system function can be impacted when the vehicle is:

- Driven on the inside edge of a curve, or outside of a lane.
- Driven in a narrow lane.

### ■ Road Departure Mitigation system On and Off

You can turn the system on and off using the driver information interface.

Switching the Display P. 161

Safety Support P. 175

The Road Departure Mitigation system is turned on every time you turn the power system on, even if you turned it off the last time you drove the vehicle.

### ■ Road Departure Mitigation system On and Off

The Vehicle Stability Assist (VSA) system, brake system (Amber), Adaptive Cruise Control (ACC) with Low Speed Follow, low tyre pressure/deflation warning system, Collision Mitigation Braking System (CMBS), Road Departure Mitigation and safety support indicators may come on in amber along with a message in the gauge when you set the power mode to ON after reconnecting the 12-volt battery. Drive a short distance at more than 20 km/h (12 mph). Each indicator should go off. If any do not, have your vehicle checked by a dealer.

### Road Departure Mitigation system Conditions and Limitations

The system may not properly detect lane markings (in white or yellow), the outer edge of the pavement (into grass or gravel border) or an oncoming vehicle; and the system may not function properly under certain conditions, including the following:

#### ■ Environmental conditions

- There is little contrast between lane lines and the roadway surface.
- Driving in bad weather (rain, fog, snow, etc.).
- Driving on a snowy or wet roadway.
- Driving into low sunlight (e.g., at dawn or dusk).
- Shadows of adjacent objects (trees, buildings, guard rails, vehicles, etc.) are parallel to white (or yellow) lines.
- Sudden changes between light and dark, such as the entrance or exit of a tunnel or the shadows of trees, buildings, etc.
- Strong light is reflected onto the roadway.
- Driving at night or in a dark place such as a tunnel (due to low-light conditions, lane lines, the road surface, or oncoming vehicles may not be illuminated).
- The distance between your vehicle and the vehicle ahead of you is too short, and lane lines and the road surface are not visible.
- The outer edge of the road is bordered by objects, materials, etc. other than grass or gravel.
- Reflections on the interior of the windscreen.

#### Models with Honda SENSING 360

- The system picks up signal interference such as other radar sensors from another vehicle or strong radio wave transmitted from a facility nearby.
- When nearby radio wave emitting devices such as other automotive radar sensors.

### ■ Roadway conditions

- Driving on a road with temporary lane markings.
- Faint, multiple, or varied lane markings are visible on the roadway due to road repairs or old lane markings.
- The roadway has merging, split, or crossing lines, such as at an intersection or crosswalk.
- The lane markings are extremely narrow, wide, or changing.
- Part of the lane markings are hidden by an object, such as a vehicle.
- The road is hilly or the vehicle is approaching the crest of a hill.
- Your vehicle is strongly shaken on uneven road surfaces.
- When objects on the road (curb, guard rail, pylons, etc.) are recognised as white (or yellow) lines.
- Driving on rough or unpaved roads, or over bumpy surfaces.
- Driving on roads with double lane lines.
- Driving on snowy or slippery roads.
- Passing through a junction.
- The pavement is only partially visible due to snow or puddles on the road.
- Driving on unpaved or rutted roads.
- White (or yellow) lines are not recognised correctly due to road conditions such as curves, twists, or hills.

### Models with Honda SENSING 360

• There are objects around your vehicle that reflect radio waves strongly, such as when driving through a narrow metal bridge.

511

#### ■ Vehicle conditions

- When lighting is weak due to dirt covering the headlight lenses, or there is poor visibility in a dark place due to the headlights being improperly adjusted.
- The outside of the windscreen is blocked by dirt, mud, leaves, wet snow, etc.
- Driving at night or in a dark place (e.g., a tunnel) with the headlights off.
- When the driver operates the brake pedal and steering wheel.
- There is residue on the windscreen from the windscreen wipers.
- An abnormal tyre or wheel condition (incorrect sizes, varied sizes or construction, improperly inflated, etc.).
- The vehicle is tilted due to heavy luggage in the luggage area or rear seats.
- Tyre chains are installed.
- The suspension has been modified.
- The vehicle is towing a trailer.
- The camera temperature gets too high.
- The inside of the windscreen is fogged.

#### Models with Honda SENSING 360

• The area around the front grille or front bumper is covered by dirt, rain, mud, wet snow, seals, etc.

## ■ Examples of limitations on detection due to the condition of oncoming vehicles

- The oncoming vehicle or vehicle ahead of you is sideways.
- The oncoming vehicle jumps out in front of you.
- When the oncoming vehicle blends in with the background, preventing the system from recognising it.
- The headlights of an oncoming vehicle are lit on one side or not lit on either side in a dark place.
- The distance between your vehicle and the oncoming vehicle is too short.
- Part of the oncoming vehicle is not visible due to the vehicle ahead of you.

- There are multiple oncoming lanes or turning lanes.
- The vehicle in the adjacent lane is parked or moving at an extremely slow speed.

### Models with Honda SENSING 360

- When the minimum ground clearance of an oncoming vehicle is extremely high.
- Objects (guard rails, poles, trees, parked cars, buildings, walls, etc.) are detected.

### **■** Examples of other limitations on detection or system operation

- When the oncoming vehicle is specially-shaped.
- When the camera cannot correctly identify the shape of the oncoming vehicle.

#### Models with Honda SENSING 360

• You drive on a curved or winding or undulating road that makes it difficult for the sensor to properly detect an oncoming vehicle.

#### ■ With Little Chance of a Collision

The Road Departure Mitigation system may activate in the below conditions.

• When driving through curves, your vehicle comes to a point where an oncoming vehicle is right in front of you.

### Lane Change Collision Mitigation\*

When you change lanes, the system gives visual and audible alerts, along with steering assistance, if it detects the risk of a vehicle colliding with yours from a rear corner.

### ■ How the System Works



When the following conditions are met and you are making a lane change where there is a risk of collision with a vehicle in the adjacent lane approaching from behind, the Lane Change Collision Mitigation indicator blinks, audible and visual alerts are given, and the system assists steering for collision avoidance.

- The vehicle is moving at a speed between about 50 km/h and 180 km/h (31 mph and 112 mph).
- You are driving in the centre of a lane with lane markers to the left and right of your vehicle.
- Lane markers are detected to the left and right of your vehicle.
- You are driving on a straight or slightly curved road.
- When a vehicle is trying to pass you: The speed difference between your vehicle and the vehicle approaching from behind is no more than 50 km/h (31 mph).
- When you have passed a vehicle: The speed difference between your vehicle and the vehicle you passed is no more than 14 km/h (8 mph).

∑Lane Change Collision Mitigation \*

### **AWARNING**

Like all assistance systems, Lane Change Collision Mitigation has limitations. It cannot avoid all collisions and may not reduce damage in all situations.

Overreliance on the system may result in a collision with serious injury or death. Carefully check your surroundings and operate your vehicle safely.

Lane Change Collision Mitigation is not activated for about 15 seconds after the power system is turned on.

For directions on the proper handling of the radar sensor, refer to the following page.

Radar Sensor P. 585

You can read about handling information for the camera equipped with this system.

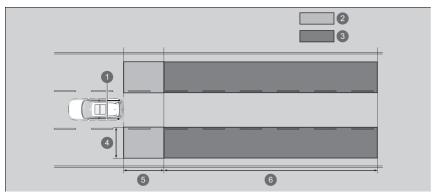
Front Sensor Camera P. 583

Turn the system off when towing a trailer. The system may not work properly for the following reasons:

- The added mass tilts the vehicle and changes the radar coverage.
- The radar sensor detects the trailer itself, causing radar coverage to be changed.

When the driver takes full control of the steering, the Lane Change Collision Mitigation function is temporarily cancelled.

### **■** Lane Change Collision Mitigation Range



- Radar Sensors: underneath the rear bumper corners
- 2 Alert Zone 1
- 3 Alert Zone 2

Alert zone range

- 4 Approx.  $0.5 \sim 3 \text{ m} (1.6 \sim 10 \text{ ft.})$  from vehicle side.
- **5** Approx. 3 m (10 ft.) from rear bumper.
- **6** Approx.  $3 \sim 50$  m ( $10 \sim 164$  ft.) behind from rear bumper. (The faster the approaching vehicle, the further away it will be detected.)

### Lane Change Collision Mitigation On and Off

You can turn the system on and off using the driver information interface.

Switching the Display P. 161

Safety Support P. 175

The Lane Change Collision Mitigation is in the previously selected on or off setting each time you turn the power system on.

### ■ Lane Change Collision Mitigation Conditions and Limitations

The Lane Change Collision Mitigation indicator may not come on under the following conditions:

• An object not detected by the radar sensors approaches or passes your vehicle.

The system may not operate correctly under the following conditions:

- An object that does not reflect radio waves well, such as a motorcycle, is in the alert zone.
- The rear bumper or the sensors have been improperly repaired or the rear bumper has been deformed.

The system may not activate or may not detect a vehicle under the following conditions:

- You change lanes immediately after passing a vehicle in the adjacent lane.
- You are driving over the lane line on the inside of a curve.
- Large luggage on the roof is touching the upper part of the windscreen.
- Making a turn at an intersection.
- Your vehicle or a vehicle around you is driving too far to one side of the lane.

#### 

You can change the settings for the Lane Change Collision Mitigation system.

► How to Customize the Vehicle Settings
P. 364

The system may not activate or may not detect lanes or vehicles under the following conditions.

#### **■** Environmental conditions

- There is little contrast between lane lines and the roadway surface.
- Driving in bad weather (rain, fog, snow, etc.).
- Driving on a snowy or wet roadway.
- Driving into low sunlight (e.g., at dawn or dusk).
- Shadows of adjacent objects (trees, buildings, guard rails, vehicles, etc.) are parallel to white (or yellow) lines.
- Sudden changes between light and dark, such as the entrance or exit of a tunnel or the shadows of trees, buildings, etc.
- Driving at night or in a dark place such as a tunnel (due to low-light conditions, lane lines or the road surface may not be illuminated).
- When the lane lines or road surface are not visible, such as when the distance to the vehicle in front of you is extremely short.
- Strong light is reflected onto the roadway.
- Water is being splashed or snow is being flung by the preceding vehicle.
- The system picks up signal interference such as other radar sensors from another vehicle or strong radio wave transmitted from a facility nearby.
- Strong light such as sunlight is directly or indirectly shining onto the front sensor camera.
- When nearby radio wave emitting devices such as other automotive radar sensors.
- When driving for long distances on a road in a trafficless area such as a desert.

### ■ Roadway conditions

- Driving on a road with temporary lane markings.
- Faint, multiple, or varied lane markings are visible on the roadway due to road repairs or old lane markings.
- The roadway has merging, split, or crossing lines, such as at an intersection or crosswalk.
- The lane markings are extremely narrow, wide, or changing.
- Part of the lane markings are hidden by an object, such as a vehicle.
- The road is hilly or the vehicle is approaching the crest of a hill.
- Your vehicle is strongly shaken on uneven road surfaces.
- When objects on the road (curb, guard rail, pylons, etc.) are recognised as white (or yellow) lines.
- Driving on rough or unpaved roads, or over bumpy surfaces.
- Driving on roads with double lane lines.
- Driving on snowy or slippery roads.
- The pavement is only partially visible due to snow or puddles on the road.
- There is a film of water or puddles on the road surface.
- White (or yellow) lines are not recognised correctly due to road conditions such as curves, twists, or hills.
- Driving on unpaved or rutted roads.
- Passing through a junction.
- There are objects around your vehicle that reflect radio waves strongly, such as when driving through a tunnel or a narrow metal bridge.
- Objects (quard rails, poles, trees, parked cars, buildings, walls, etc.) are detected.

#### ■ Vehicle conditions

- When lighting is weak due to dirt covering the headlight lenses, or there is poor visibility in a dark place due to the headlights being improperly adjusted.
- The front of the camera is covered by dirt, fog, rain, mud, wet snow, seals, accessories, stickers, or film on the windscreen.
- The area around the front grille, front bumper, or rear bumper is covered by dirt, rain, mud, wet snow, seals, etc.
- Driving at night or in a dark place (e.g., a tunnel) with the headlights off.
- There is residue on the windscreen from the windscreen wipers.
- An abnormal tyre or wheel condition (incorrect sizes, varied sizes or construction, improperly inflated, etc.).
- The vehicle is tilted due to heavy luggage in the luggage area or rear seats.
- The suspension has been modified.
- Tyre chains are installed.
- An object such as a bicycle rack is attached to the rear of the vehicle.
- The camera temperature gets too high.
- Operation of the vehicle is unstable due to a slippery road, etc.
- Your vehicle is strongly shaken on uneven road surfaces.
- The vehicle is towing a trailer.

### ■ Surrounding vehicle conditions

- The interval between your vehicle and the vehicle around you is too short.
- There is a large speed difference between your vehicle and the vehicle in the adjacent lane.
- When the vehicle around you is specially-shaped.
- When the minimum ground clearance of a vehicle ahead of you is extremely high.
- When a vehicle is lower in the rear than the front such as lorries that are not carrying a luggage, or a narrow vehicle.

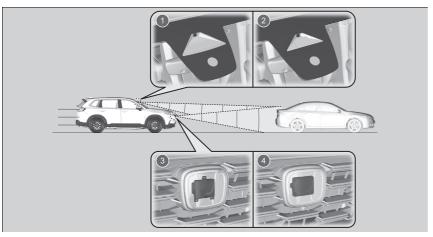
### **■** Examples of other limitations on detection or system operation

- A vehicle is parked in an adjacent lane.
- A vehicle is moving from a far lane to the adjacent lane.
- A vehicle running in the adjacent lane is a motorcycle or other small vehicle.
- You change lanes immediately after passing a vehicle in the adjacent lane.
- When there is a risk of colliding with another vehicle (including motorcycles) while the system is assisting you with avoiding a collision with a vehicle approaching from the rear corner.

### Adaptive Cruise Control (ACC) with Low Speed Follow

Helps to maintain a constant vehicle speed and a set following-interval behind a vehicle detected ahead of yours and, if the detected vehicle comes to a stop, can decelerate and stop your vehicle, without you having to keep your foot on the brake or the accelerator.

When ACC with Low Speed Follow slows your vehicle by applying the brakes, your vehicle's brake lights will illuminate.



- A front sensor camera is located behind the rearview mirror. (Models with Honda SENSING)
- A front sensor camera is located behind the rearview mirror. (Models with Honda SENSING 360)
- 3 The radar sensor is behind the Honda emblem on the front grille. (Models with Honda SENSING)
- 4 The radar sensor is behind the Honda emblem on the front grille. (Models with Honda SENSING 360)

Madaptive Cruise Control (ACC) with Low Speed Follow

### **AWARNING**

Improper use of ACC with Low Speed Follow can lead to a crash.

Use ACC with Low Speed Follow only when driving on motorways and in good road and weather conditions.

### **AWARNING**

ACC with Low Speed Follow has limited braking capability and may not stop your vehicle in time to avoid a collision with a vehicle that quickly stops in front of you.

Always be prepared to apply the brake pedal if the conditions require.

#### **Important Reminder**

As with any system, there are limits to ACC with Low Speed Follow. Use the brake pedal whenever necessary, and always keep a safe interval between your vehicle and other vehicles.

### Models with Honda SENSING 360

ACC with Low Speed Following is not activated for about 15 seconds after the power system is turned on.

- Vehicle speed for ACC with Low Speed Follow: A vehicle is detected ahead within ACC with Low Speed Follow range – ACC with Low Speed Follow operates at speeds up to 180 km/h (112 mph).
  - No vehicle is detected within ACC with Low Speed Follow range ACC with Low Speed Follow operates at the speed of 30 km/h (18 mph) or above.
- Shift position for ACC with Low Speed Follow: In D.

■ Adaptive Cruise Control (ACC) with Low Speed Follow

For directions on the proper handling of the radar sensor, refer to the following page.

Radar Sensor P. 585

You can read about handling information for the camera equipped with this system.

Front Sensor Camera P. 583

The radar sensor for ACC with Low Speed Follow is shared with the Collision Mitigation Braking System (CMBS).

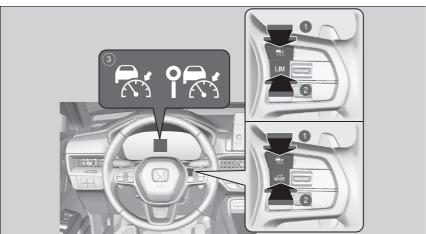
**Collision Mitigation Braking System** (CMBS) P. 479

ACC with Low Speed Follow may not work properly under certain conditions.

ACC with Low Speed Follow Conditions and Limitations P. 531

When not using ACC with Low Speed Follow: Turn off adaptive cruise by pressing the substantial button.

### ■ How to activate the system



- Button
  Press the button on the steering wheel.
- 2 LIM\*1 or MODE \*2 Button

  If a different indicator is displayed, press the LIM\*1 or MODE \*2 button to change it to ACC with Low Speed Follow.
- 3 or 12 (white) is on in the gauge. ACC with Low Speed Follow is ready to use.

#### Madaptive Cruise Control (ACC) with Low Speed Follow

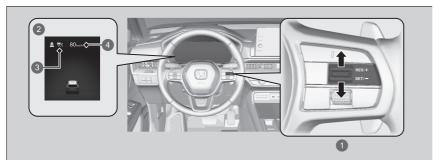
Do not use ACC with Low Speed Follow under the following conditions:

- On roads with frequent lane-change or continuous stop and go traffic, ACC with Low Speed Follow cannot keep an appropriate distance between your vehicle and the vehicle ahead of you.
- On roads with sharp turns.
- On roads with toll collection facilities or other objects between lanes of traffic, or in parking areas, or facilities with drive through access.
- On roads with bad weather (rain, fog, snow, etc.), ACC with Low Speed Follow may not detect the distance between your vehicle and the vehicle ahead of you properly.
- On roads with slippery or icy surfaces. The wheels may spin out and your vehicle may lose the control on the condition.
- On roads with steep uphill or steep downhill slopes.
- On roads with undulating slopes.

<sup>\*1:</sup> Models with Honda SENSING

<sup>\*2:</sup> Models with Honda SENSING 360

### ■ To Set the Vehicle Speed



- **1 RES/+/SET/-** Switch Up or down
- 2 On when ACC with Low Speed Follow begins
- 4 Set Vehicle Speed

When driving at about 30 km/h (18 mph) or above: Take your foot off the pedal and press the RES/+/SET/- switch up or down when you reach the desired speed. The moment you release the RES/+/SET/- switch, the set speed is fixed, and ACC with Low Speed Follow begins.

\*1: Models with Honda SENSING 360

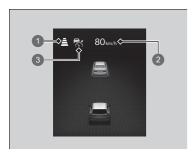
### ∑To Set the Vehicle Speed

The Vehicle Stability Assist (VSA) system, brake system (Amber), Adaptive Cruise Control (ACC) with Low Speed Follow, low tyre pressure/deflation warning system, Collision Mitigation Braking System (CMBS), Road Departure Mitigation and safety support indicators may come on in amber along with a message in the gauge when you set the power mode to ON after reconnecting the 12-volt battery. Drive a short distance at more than 20 km/h (12 mph). Each indicator should go off. If any do not, have your vehicle checked by a dealer.

When you use ACC with Low Speed Follow, Straight Driving Assist (a feature of the Electric Power Steering system) is activated.

By enabling the steering system to automatically compensate for natural steering pull, Straight Driving Assist makes it easier for you to keep your vehicle in a straight line.

When driving slower than about 30 km/h (18 mph): If the vehicle is moving and the brake pedal is not depressed, pressing the switch fixes the set speed to about 30 km/h (18 mph) regardless of current vehicle speed. If your vehicle is stationary, you can set the vehicle speed even with the brake pedal depressed.



When ACC with Low Speed Follow starts operating, the vehicle icon, interval bars and set speed appear on the gauge.

#### **∑**To Set the Vehicle Speed

You can switch the displayed set speed measurements on the driver information interface or audio/information screen between km/h and mph.

- Speed/Distance Units P. 177
- **▶** How to Customize the Vehicle Settings P. 364

Set Vehicle Interval

2 Set Vehicle Speed

#### Models with Honda SENSING 360

# ■ Applying the Traffic Sign Recognition System's Suggested Speed Limit

When [ is displayed, the speed limit suggested by the Traffic Sign Recognition System may be applied pressing the **RES/+/SET/-** switch down on the steering wheel.



- Suggestion prompt to apply detected speed limit
- 2 Apply the Traffic Sign Recognition System's suggested speed limit
- 3 Dismiss suggestion prompt
- 4 Suggested speed limit (Green)

A suggested speed limit is displayed whenever a new speed limit is detected by the Traffic Sign Recognition System, or if a speed limit is detected by it when ACC with Low Speed Follow is activated.

The **RES/+/SET/**– switch will not function to decrease vehicle speed until the suggestion prompt is dismissed.

■Applying the Traffic Sign Recognition System's Suggested Speed Limit

The suggested speed limit may be above or below the actual speed limit, or there may be no suggestion. This will occur particularly when the traffic sign recognition system does not operate correctly. It is your responsibility to adjust the speed to obey the actual speed limit and safely operate the vehicle.

**▶** Traffic Sign Recognition System Conditions and Limitations P. 577

Do not use this function in areas of different units from the display unit of ACC with Low Speed Follow because an inappropriate vehicle speed may be suggested.

Change the displayed measurement of the set vehicle speed to the same units as the driving areas.

- Speed/Distance Units P. 177
- ► How to Customize the Vehicle Settings P. 364

The suggested speed limit will not appear when the Traffic Sign Recognition System display is turned off. Keep the Traffic Sign Recognition System display on at all times when using this function.

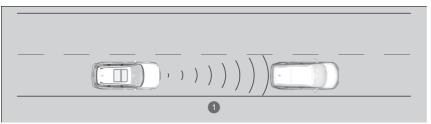
► How to Customize the Vehicle Settings P. 364

### When in Operation

### ■ There is a vehicle ahead

ACC with Low Speed Follow monitors if a vehicle ahead of you enters the ACC with Low Speed Follow range. If a vehicle is detected doing so, the ACC with Low Speed Follow system maintains or decelerates your vehicle's set speed in order to keep the vehicle's set following-interval from the vehicle ahead.

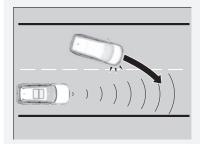
**▶ To Set or Change Following-interval** P. 540



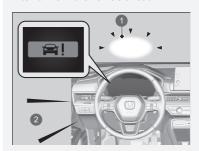
1 ACC with Low Speed Follow Range: 120 m (394 ft.)

### When in Operation ■ Continuous States States

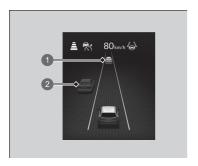
If the vehicle ahead of you slows down abruptly, or if another vehicle cuts in front of you, a beeper sounds, a message appears on the driver information interface, and the head-up warning lights\* flash.



Depress the brake pedal, and keep an appropriate interval from the vehicle ahead.



- Head-up Warning Lights\*
- Audible Alert



When a vehicle whose speed is slower than your set speed comes in or cuts in front of you and is detected by the radar and the camera, your vehicle starts to slow down.

A vehicle icon appears on the gauge.

- 1 Control target vehicle: White and outlined in green
- 2 Outside of control target vehicle: Grey

### When in Operation ∴

Even if the interval between your vehicle and the vehicle detected ahead is short, ACC with Low Speed Follow may start accelerating your vehicle under the following circumstances:

- The vehicle ahead of you is going at almost the same speed as, or faster than, your vehicle.
- A vehicle that cuts in front of you is going faster than your vehicle, gradually increasing the interval between the vehicles.

You can also set the system to beep when a vehicle detected in front of you comes in and goes out of the ACC with Low Speed Follow detecting range. A vehicle detect beep on and off can be selected.

► How to Customize the Vehicle Settings
P. 364

#### Limitations

You may need to use the brake to maintain a safe interval when using ACC with Low Speed Follow. Additionally, ACC with Low Speed Follow may not work properly under certain conditions.

ACC with Low Speed Follow Conditions and Limitations P. 531

### ■ There is no vehicle ahead



Your vehicle maintains the set speed without having to keep your foot on the brake or accelerator pedal.

If there previously was a vehicle detected ahead that kept your vehicle from travelling at the set speed, ACC with Low Speed Follow accelerates your vehicle to the set speed, and then maintains it.

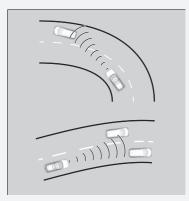
While driving down steep hills, ACC with Low Speed Follow brakes to inhibit excessive acceleration for maintaining the set speed. However, the vehicle speed may become faster than the set speed.

### ■ When you depress the accelerator pedal

You can temporarily increase the vehicle speed. In this case, there is no audible or visual alert even if a vehicle is in the ACC with Low Speed Follow range. ACC with Low Speed Follow stays on unless you cancel it. Once you release the accelerator pedal, the system resumes an appropriate speed for keeping the following-interval while a vehicle ahead is within the ACC with Low Speed Follow range.

### When in Operation ■

 ACC with Low Speed Follow may temporarily control the interval between your vehicle and the vehicle in adjacent lane or surroundings of your vehicle depending on the road conditions (e.g., curves) or vehicle conditions (e.g., operating the steering wheel or the vehicle location in the lane).



 When the vehicle ahead of you moves away, such as when entering an interchange or rest area, ACC with Low Speed Follow may continue to maintain the set following-interval for a short time.

# ■ A vehicle detected ahead is within ACC with Low Speed Follow range and slows to a stop



Your vehicle also stops, automatically. The **Stopped** message appears on the gauge. When the vehicle ahead of you starts again, if you press the **RES/+/SET/-** switch up or down, or depress the accelerator pedal, ACC with Low Speed Follow operates again within the previously set speed.



If no vehicle is ahead of you before you resume driving, depress the accelerator pedal and ACC with Low Speed Follow will operate again within the prior set speed.

When in Operation
 ■

### **AWARNING**

Exiting a vehicle that has been stopped while the ACC with Low Speed Follow system is operating can result in the vehicle moving without operator control.

A vehicle that moves without operator control can cause a crash, resulting in serious injury or death.

Never exit a vehicle when the vehicle is stopped by ACC with Low Speed Follow.

\*1: Models with Honda SENSING 360

### Models with Honda SENSING 360

### Cornering Speed Assist

While Adaptive Cruise Control (ACC) with Low Speed Follow is in operation, the system reduces speed to assist the driver with cornering when either the camera detects curves in front of the vehicle, or the driver turns the steering wheel to drive along a curve.

When Cornering Speed Assist slows your vehicle by applying the brakes, your vehicle's brake lights will illuminate.

### ○ Cornering Speed Assist

Cornering Speed Assist may not detect all lane markings (white or yellow lines); accuracy will vary based on weather, speed, and lane marker condition. Carefully check your surroundings and operate your vehicle safely.

You can customize system settings from the audio/information screen.

**▶** How to Customize the Vehicle Settings P. 364

### ACC with Low Speed Follow Conditions and Limitations

The system may automatically shut off under certain conditions. Some examples of these conditions are listed below. Other conditions may reduce some of the ACC with Low Speed Follow functions.

Front Sensor Camera P. 583

Radar Sensor P. 585

#### **■** Environmental conditions

- Driving in bad weather (rain, fog, snow, etc.).
- When nearby radio wave emitting devices such as other automotive radar sensors.
- Driving into low sunlight (e.g., at dawn or dusk).
- Reflections on the interior of the windscreen.
- When driving for long distances on a road in a trafficless area such as a desert.

### ■ Roadway conditions

• Driving on a snowy or wet roadway (obscured lane marking, vehicle tracks, reflected lights, road spray, high contrast).

### ■ Vehicle conditions

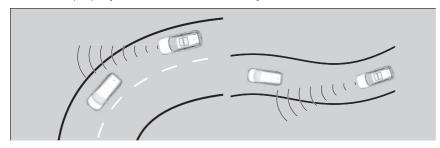
- The outside of the windscreen is blocked by dirt, mud, leaves, wet snow, etc.
- An abnormal tyre or wheel condition (incorrect sizes, varied sizes or construction, improperly inflated, etc.).
- The camera temperature gets too high.
- The inside of the windscreen is fogged.
- The parking brake is applied.
- The front grille is dirty.
- The vehicle is tilted due to a heavy luggage or suspension modifications.
- Tyre chains are installed.
- The vehicle is towing a trailer.

If you need the radar sensor to be repaired, or removed, or the front grille is strongly impacted, turn off the system by pressing the button and take your vehicle to a dealer.

Have your vehicle checked by a dealer if you find any unusual behaviour of the system (e.g., the warning message appears too frequently).

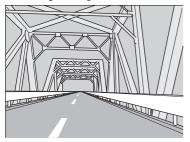
### **■** Detection limitations

- A vehicle suddenly crosses in front of you.
- The interval between your vehicle and the vehicle ahead of you is too short.
- A vehicle cuts in front of you at a slow speed, and it brakes suddenly.
- You accelerate rapidly and approach the vehicle ahead of you at high speed.
- The vehicle ahead of you is a motorcycle, bicycle, mobility scooter, or other small vehicle.
- There are animals in front of your vehicle.
- You drive on a curved or winding or undulating road that makes it difficult for the sensor to properly detect a vehicle in front of you.

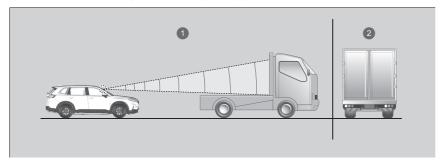


- A vehicle ahead of you stops and the speed difference between your vehicle and the vehicle ahead of you is significantly large.
- An oncoming vehicle suddenly comes in front of you.
- Your vehicle abruptly crosses over in front of an oncoming vehicle.

• Driving through a narrow metal bridge.

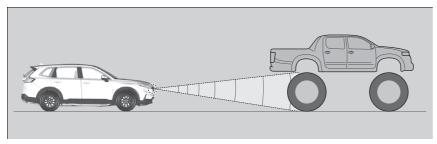


- The vehicle ahead of you brakes suddenly.
- The vehicle ahead of you has a unique shape.



- 1 Sensor detects upper section of an empty carrier lorry.
- 2 Panel lorry, tanker lorry, etc.
- Your vehicle or the vehicle ahead of you is driving on one edge of the lane.

• When the minimum ground clearance of a vehicle ahead of you is extremely high.



- When the radar and camera cannot correctly identify the shape of the vehicle ahead of you.
- When the vehicle ahead of you blends in with the background, preventing the system from recognising it.

#### Models with Honda SENSING 360

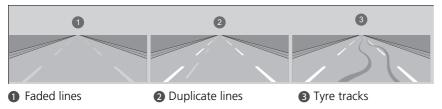
Cornering Speed Assist may not activate or may not detect lane boundary lines or curves under the following conditions:

#### ■ Environmental conditions

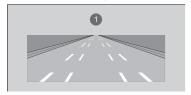
- There is little contrast between lane lines and the roadway surface.
- Driving in bad weather (rain, fog, snow, etc.).
- Driving on a snowy or wet roadway.
- Driving into low sunlight (e.g., at dawn or dusk).
- Shadows of adjacent objects (trees, buildings, guard rails, vehicles, etc.) are parallel to white (or yellow) lines.
- Sudden changes between light and dark, such as the entrance or exit of a tunnel or the shadows of trees, buildings, etc.
- Driving at night or in a dark place such as a tunnel (due to low-light conditions, lane lines or the road surface may not be illuminated).
- The distance between your vehicle and the vehicle ahead of you is too short, and lane lines and the road surface are not visible.
- Strong light is reflected onto a vehicle or the roadway.

### ■ Roadway conditions

- Driving on a road with temporary lane markings.
- Faint, multiple, or varied lane markings are visible on the roadway due to road repairs or old lane markings.

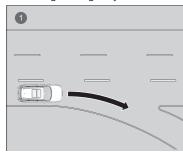


- The roadway has merging, split, or crossing lines, such as at an intersection or crosswalk.
- The lane markings are extremely narrow, wide, or changing.



- Very wide or narrow traffic lane
- Part of the lane markings are hidden by an object, such as a vehicle.
- The road is hilly or the vehicle is approaching the crest of a hill.
- Your vehicle is strongly shaken on uneven road surfaces.

- When objects on the road (curb, guard rail, pylons, etc.) are recognised as white (or yellow) lines.
- Driving on rough or unpaved roads, or over bumpy surfaces.
- Driving on roads with double lane lines.
- Driving on snowy or slippery roads.
- The pavement is only partially visible due to snow or puddles on the road.
- There is a film of water or puddles on the road surface.
- White (or yellow) lines are not recognised correctly due to road conditions such as curves, twists, or hills.
- Driving on unpaved or rutted roads.
- Passing through a junction.



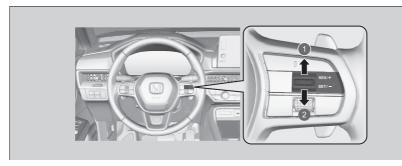
Lane void of lines at junction

### ■ Vehicle conditions

- When lighting is weak due to dirt covering the headlight lenses, or there is poor visibility in a dark place due to the headlights being improperly adjusted.
- The outside of the windscreen is blocked by dirt, mud, leaves, wet snow, etc.
- Driving at night or in a dark place (e.g., a tunnel) with the headlights off.
- There is residue on the windscreen from the windscreen wipers.
- An abnormal tyre or wheel condition (incorrect sizes, varied sizes or construction, improperly inflated, etc.).
- The vehicle is tilted due to a heavy luggage in the luggage area or rear seats.
- The suspension has been modified.
- Tyre chains are installed.
- The vehicle is towing a trailer.

# ■ To Adjust the Vehicle Speed

Increase or decrease the vehicle speed using the **RES/+/SET/-** switch on the steering wheel.



- 1 To increase speed
- 2 To decrease speed
- Each time you press the RES/+/SET/- switch up or down, the vehicle speed is increased or decreased by about 1 km/h or 1 mph accordingly.
- If you keep the **RES/+/SET/–** switch pressed up or down, the vehicle speed increases or decreases by about 10 km/h or 10 mph accordingly.

### ∑To Adjust the Vehicle Speed

If a vehicle detected ahead is going at a speed slower than your increased set speed, ACC with Low Speed Follow may not accelerate your vehicle. This is to maintain the set interval between your vehicle and the vehicle ahead.

When you depress the accelerator pedal and then press down and release the **RES/+/SET/-** switch, the current speed of the vehicle is set.

# ■ To Set or Change Following-interval



1 Interval Button

Press the Interval button to change the ACC with Low Speed Follow following-interval. Each time you press the button, the following-interval (the interval behind a vehicle detected ahead of you) setting cycles through extra long, long, middle, and short following-intervals.

Determine the most appropriate followinginterval setting based on your specific driving conditions. Be sure to adhere to any following-interval requirements set by local regulation. The higher your vehicle's following-speed is, the longer the short, middle, long or extra long following-interval becomes. See the following examples for your reference.

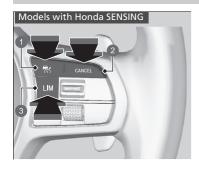
Following-interval		When the Set Speed is:	
		80 km/h (50 mph)	104 km/h (65 mph)
Short	Ā	25 metres 82 feet 1.1 sec	31 metres 101.7 feet 1.1 sec
Middle	Ā	33 metres 108.3 feet 1.5 sec	42 metres 137.8 feet 1.5 sec
Long		47 metres 154.2 feet 2.1 sec	61 metres 200.1 feet 2.1 sec
Extra long		63 metres 206.7 feet 2.9 sec	83.4 metres 273.6 feet 2.9 sec

When your vehicle stops automatically because a vehicle detected ahead of you has stopped, the interval between the two vehicles will vary based on the ACC with Low Speed Follow interval setting.

#### ∑To Set or Change Following-interval

The driver must in all circumstances preserve a sufficient braking interval from the vehicle which precedes it and be aware that minimum intervals or times of spacing can be provided by the provisions of the Motorway Code locally applicable and that it is the driver's responsibility to respect those laws.

#### ■ To Cancel



Models with Honda SENSING 360

- 1 Rutton
- **CANCEL** Button
- LIM\*1 or MoDE \*2 Button
- \*1: Models with Honda SENSING
- \*2: Models with Honda SENSING 360

To cancel ACC with Low Speed Follow, do any of the following:

- Press the **CANCEL** button.
- Press the 🔂 button.
  - or rainting or green) goes off.
- Press the **LIM**\*1 or MODE \*2 button.
- Depress the brake pedal while the vehicle is moving forward.
  - ► The or real or indicator (green) on the gauge changes to the or real or rea

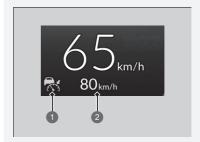
#### ∑To Cancel

Resuming the prior set speed: After you have cancelled ACC with Low Speed Follow, you can activate the ACC with Low Speed Follow with the prior set speed displayed on the gauge (in grey) by pressing the **RES/+/SET/-** switch up even if the vehicle is stopped.

When you turn the ACC with Low Speed Follow off by pressing the **CANCEL** button or depressing the brake pedal, the prior set speed is displayed on the gauge in grey.

When pressing the **RES/+/SET/-** switch up, the ACC with Low Speed Follow is activated with displayed speed.

If the so property indicator (white) is displayed and you press the **RES/+/SET/-** switch up, but no prior set speed (in grey) is displayed, the speed will be set to your vehicle's current speed.



- Prior Set Speed (grey)

#### ■ Automatic cancellation

The beeper sounds and a message appears on the driver information interface when ACC with Low Speed Follow is automatically cancelled. Any of these conditions may cause the ACC with Low Speed Follow to automatically cancel:

- Bad weather (rain, fog, snow, etc.)
- When the radar sensor behind the Honda emblem on the front grille gets dirty.
- The vehicle ahead of you cannot be detected.
- An abnormal tyre condition is detected, or the tyres are skidding.
- Driving on a mountainous road for extended periods, or driving off road.
- Abrupt steering wheel movement.
- When the ABS, VSA, CMBS, Low Speed Braking Control or Post-Collison Braking System is activated.
- When the ABS or VSA system indicator comes on.
- When the vehicle is stopped on a very steep slope.
- When you manually apply the parking brake.
- When the detected vehicle within the ACC with Low Speed Follow range is too close to your vehicle.
- When accelerating rapidly.
- The camera behind the rearview mirror, or the area around the camera, including the windscreen, gets dirty.
- When the maximum permissible weight is exceeded.
- When passing through an enclosed space, such as tunnel.
- The vehicle has repeatedly applied the brakes to maintain the set speed (for example, you are descending a long slope).
- When the system doesn't detect any driving actions from the driver for a certain amount of time while the LKAS is also activated.
- When the parking brake and brake system indicator (amber) comes on.

The ACC with Low Speed Follow automatic cancellation can be also triggered by the following causes. In these cases, the parking brake will be automatically applied.

- The driver's seat belt is unfastened when the vehicle is stationary.
- The vehicle stops for more than 10 minutes.
- The power system is turned off.

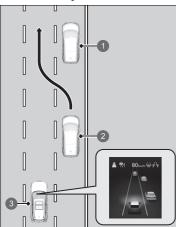
#### ▼To Cancel

The set speed cannot be set or resumed when ACC with Low Speed Follow has been turned off using the button. Press the button to activate the system, then set the desired speed.

# **■ Intelligent Adaptive Cruise Control Function**

Provides an early prediction for a cut-in situation. The system detects that a vehicle running in the adjacent slower lane has an intention to cut in front of you and adjusts the speed of your vehicle in advance while ACC with Low Speed Follow is activated.

### ■ How the system works



Left-hand drive type is shown.

- Slow Vehicle
- 2 Cut-in Vehicle
- 3 Your Vehicle

The radar sensor behind the Honda emblem on the front grille detects vehicles ahead of you including those in the adjacent lane, and the camera behind the rearview mirror detects the lane markings.

This system improves ACC with Low Speed Follow's following/tracking property; it adjusts your vehicle speed in advance predicting a situation that a vehicle running in the adjacent slower lane catches up with a slower vehicle ahead of it and changes the lane to cut in front of you early.

When such a cut-in situation is predicted, your vehicle speed decreases a little. When detected, your vehicle speed decreases according to the vehicle cutting in front of you.

As the speed is adjusted by the system, the colour of the cut-in vehicle icon changes from grey to white on the gauge to indicate that the system is activated.

### **■** How the system activates

When a vehicle cuts in front of you is going faster than the vehicle ahead of it, and your vehicle is going faster than the cut-in vehicle (i.e., when you need to slow down), ACC with Low Speed Follow predicts the cutting-in and adjust your vehicle speed.

The system activates when all the following conditions are met:

- When ACC with Low Speed Follow is activated.
- When you are driving on a multi-lane road.
- When your vehicle speed is between about 80 km/h (50 mph) and about 180 km/h (112 mph).
- The vehicle is on a straight or slightly curved road.
- The turn signals are off.
- The brake pedal is not depressed.
- When a vehicle cuts in from a slower lane

### ■ Intelligent adaptive cruise control on and off

You can turn the system on and off using the audio/information screen.

**▶ How to Customize the Vehicle Settings** P. 364

### ≥ Intelligent Adaptive Cruise Control Function

When traffic changes from right hand side to left hand side, driving on a road where there is oncoming traffic for some distance automatically switches the lane to be detected from right to left.

Intelligent adaptive cruise control may not activate under the following conditions:

- When the speed difference between the cut-in vehicle and the vehicle ahead of it in the adjacent lane\*1 is small
- When the speed difference between the cut-in vehicle and your vehicle is small (i.e., when speed adjustment is not required)
- When a vehicle simply cuts in front of your vehicle with no vehicle ahead in the adjacent lane\*1
- When a vehicle cuts in from a faster lane\*1

<sup>\*1:</sup> Refers to a right hand lane for right hand traffic, left hand lane for left hand traffic.

# Lane Keeping Assist System (LKAS)

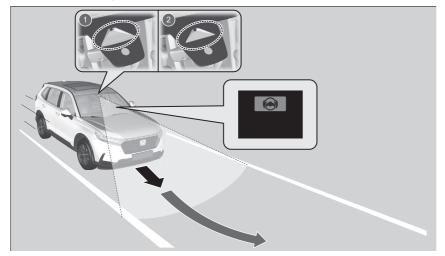
Provides steering input to help to keep the vehicle in the middle of a detected lane and provides tactile, audible and visual alerts if the vehicle is detected drifting out of its lane.

### ■ Steering input assist

The system applies torque to the steering to keep the vehicle between the left and right lane lines. The applied torque becomes stronger as the vehicle gets closer to either of the lane lines.

### **■** Tactile, audible and visual alerts

Rapid vibrations on the steering wheel, audible and a warning display alert you that the vehicle is drifting out of a detected lane.



- 1 Front Sensor Camera: Monitors the lane lines (Models with Honda SENSING)
- 2 Front Sensor Camera: Monitors the lane lines (Models with Honda SENSING 360)

∑Lane Keeping Assist System (LKAS)

### **Important Safety Reminders**

The LKAS is for your convenience only. It is not an autonomous driving system and always requires driver attention and control. The system does not work if you take your hands off the steering wheel or fail to steer the vehicle.

The LKAS is convenient when it is used on motorways or a dual carriage way.

Do not place objects on the instrument panel. Objects may reflect on the windscreen and prevent correct detection of the traffic lanes.

The LKAS may not detect all lane markings or lane departures; accuracy will vary based on weather, speed, and lane marker condition.

It is always your responsibility to safely operate the vehicle and avoid collisions.

The LKAS may not work properly or may work improperly under the certain conditions:

**LKAS Conditions and Limitations** P. 555

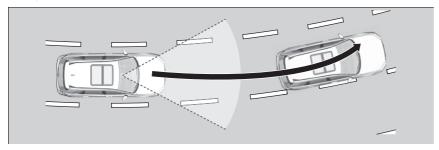
You can read about handling information for the camera equipped with this system.

Front Sensor Camera P. 583

In some situations, if you make a lane change without operating the turn signals, the LKAS alerts activate, and torque is applied to the steering.

# ■ Lane Keep Support Function

Provides assistance to keep the vehicle in the centre of the lane. When the vehicle nears a white or yellow line, steering force of the electric power steering will become stronger.



#### ∑Lane Keeping Assist System (LKAS)

When it fails to detect lanes, the system will temporarily be cancelled. When a lane is detected, the system will recover automatically.

The LKAS may not function as designed while driving in frequent stop and go traffic, or on roads with sharp curves.

#### Models with Honda SENSING 360

For directions on the proper handling of the radar sensor, refer to the following page.

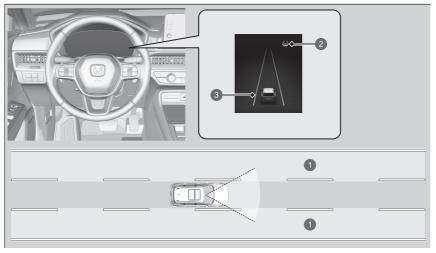
Radar Sensor P. 585

#### Models with Honda SENSING 360

LKAS is not activated for about 15 seconds after the power system is turned on.

# **■ Lane Departure Warning Function**

When the vehicle enters the warning area, the LKAS alerts you with slight steering wheel vibration, and audible as well as a warning display.



- Warning Area
- 2 LKAS indicator (green)
- 3 Amber line

### When the System can be Used

The system can be used when the following conditions are met.

- The lane in which you are driving has detectable lane markers on both sides, and your vehicle is in the centre of the lane.
- The vehicle is travelling between about 72 and 180 km/h (45 and 112 mph).
- You are driving on a straight or slightly curved road.
- The turn signals are off.
- The brake pedal is not depressed.

### ■ How to activate the system



- 1. Press the LKAS button.
  - LKAS indicator (white) appears on the gauge.
    - The system is standby.
  - ► If traffic lane lines are detected, white lines appear on the gauge.

### 

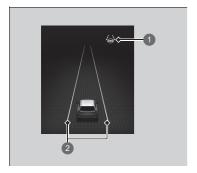
If the vehicle drifts towards either left or right lane line due to the system applying torque, turn off the LKAS and have your vehicle checked by a dealer.

Follow the points below to properly activate the system:

- Always keep the windscreen around the camera clean.
- When cleaning the windscreen, be careful not to apply windscreen cleanser to the camera lens.
- Do not touch the camera lens.
- Do not attach a sticker to the area around the camera.

If LKAS button is pressed when the system can be used, LKAS is on without standby.

- 1 LKAS Button
- White lines
- 3 LKAS indicator (white)



- 1 LKAS indicator (green)
- 2 Green lines

- **2.** Keep your vehicle near the centre of the lane while driving.
  - ➤ The LKAS indicator changes from white to green, and white lines change to green once the system starts operating after detecting the left and right lane markings.

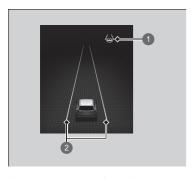
# ■ To Cancel



Press the LKAS button.

The LKAS is turned off every time you turn the power system off, even if you turned it on the last time you drove the vehicle.

1 LKAS Button



- 1 LKAS indicator (white)
- White lines

When the LKAS is suspended, green lines on the gauge change to white lines or disappear, and the beeper sounds (if activated).

# ■ The system operation is suspended if you:

- Decrease the vehicle speed to about 64 km/h (40 mph) or less.
  - ► Increasing the vehicle speed to about 72 km/h (45 mph) or more resumes the LKAS.
- Depress the brake pedal.
  - ► The LKAS resumes and starts detecting the lane lines again once you release the brake pedal.

The system operation is suspended if you:

You can change the setting for the LKAS. LKAS suspended beep on and off can be selected.

► How to Customize the Vehicle Settings P. 364

### ■ The LKAS may be automatically suspended when:

- The system fails to detect lane lines.
- The steering wheel is turned quickly.
- You are not operating the steering wheel.
- Driving through a sharp curve.
- Driving at a speed in excess of approximately 185 km/h (115 mph).
- Your vehicle is driving to the right or the left of the lane.
- The ABS, VSA or CMBS is activated.

Once these conditions no longer exist, the LKAS automatically resumes.

### ■ The LKAS may be automatically cancelled when:

In the following cases, traffic lane lines may disappear on the gauge, the beeper may sound, and the LKAS may be automatically cancelled:

- The camera temperature gets extremely high.
- The camera behind the rearview mirror, or the area around the camera, including the windscreen, is dirty.

### LKAS Conditions and Limitations

The system may not detect lane markings (in white or yellow), and LKAS may not function properly under certain conditions, including the following:

#### ■ Environmental conditions

- There is little contrast between lane lines and the roadway surface.
- Driving in bad weather (rain, fog, snow, etc.).
- Driving on a snowy or wet roadway.
- Driving into low sunlight (e.g., at dawn or dusk).
- Shadows of adjacent objects (trees, buildings, guard rails, vehicles, etc.) are parallel to white (or yellow) lines.
- Sudden changes between light and dark, such as the entrance or exit of a tunnel or the shadows of trees, buildings, etc.
- Driving at night or in a dark place such as a tunnel (due to low-light conditions, lane lines or the road surface may not be illuminated).
- The distance between your vehicle and the vehicle ahead of you is too short, and lane lines and the road surface are not visible.
- Strong light is reflected onto the roadway.
- Reflections on the interior of the windscreen.

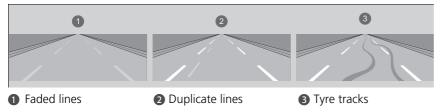
#### ■LKAS Conditions and Limitations

Under the following circumstances, some Honda Sensing features may continue to operate without warning that your hands are off the steering wheel, even when there is no steering input.

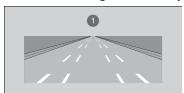
 An object or part of your body is touching or is too close to the steering wheel.

### ■ Roadway conditions

- Driving on a road with temporary lane markings.
- Faint, multiple, or varied lane markings are visible on the roadway due to road repairs or old lane markings.

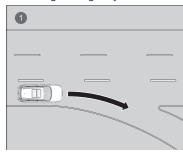


- The roadway has merging, split, or crossing lines, such as at an intersection or crosswalk.
- The lane markings are extremely narrow, wide, or changing.



- Very wide or narrow traffic lane
- Part of the lane markings are hidden by an object, such as a vehicle.
- The road is hilly or the vehicle is approaching the crest of a hill.
- Your vehicle is strongly shaken on uneven road surfaces.

- When objects on the road (curb, guard rail, pylons, etc.) are recognised as white (or yellow) lines.
- Driving on rough or unpaved roads, or over bumpy surfaces.
- Driving on roads with double lane lines.
- Driving on snowy or slippery roads.
- The pavement is only partially visible due to snow or puddles on the road.
- There is a film of water or puddles on the road surface.
- White (or yellow) lines are not recognised correctly due to road conditions such as curves, twists, or hills.
- Driving on unpaved or rutted roads.
- Passing through a junction.



1 Lane void of lines at junction

#### ■ Vehicle conditions

- When lighting is weak due to dirt covering the headlight lenses, or there is poor visibility in a dark place due to the headlights being improperly adjusted.
- The outside of the windscreen is blocked by dirt, mud, leaves, wet snow, etc.
- Driving at night or in a dark place (e.g., a tunnel) with the headlights off.
- There is residue on the windscreen from the windscreen wipers.
- An abnormal tyre or wheel condition (incorrect sizes, varied sizes or construction, improperly inflated, etc.).
- The vehicle is tilted due to a heavy luggage in the luggage area or rear seats.
- The suspension has been modified.
- Tyre chains are installed.
- The vehicle is towing a trailer.
- The inside of the windscreen is fogged.

#### Models with Honda SENSING 360

### **■** Examples of other limitations on system operation

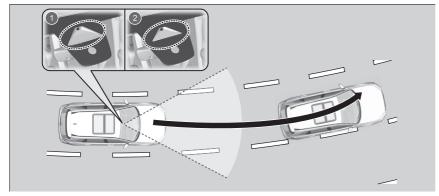
- You are wearing gloves.
- There is a protective cover on the steering wheel.

### **Traffic Jam Assist**

The Traffic Jam Assist system uses a camera mounted to the upper portion of the windscreen to detect and monitor left and right white (or yellow) traffic lane lines. Based on inputs from the camera, the system can apply steering torque to keep your vehicle in the centre of the detected lane.

#### ■ How Traffic Jam Assist works

When you are in heavy traffic and Lane Keeping Assist System (LKAS) is active, the Traffic Jam Assist system, upon detecting the traffic lane lines, will apply steering torque to help keep your vehicle in the centre of the lane.



- Tront Sensor Camera (Models with Honda SENSING) Detects left and right white (or yellow) traffic lane lines
- 2 Front Sensor Camera (Models with Honda SENSING 360) Detects left and right white (or yellow) traffic lane lines

In some situations, if you make a lane change without operating the turn signals, the Traffic Jam Assist alerts activate, and torque is applied to the steering.

#### >> Traffic Jam Assist

#### **Important Safety Reminders**

Traffic Jam Assist is for your convenience only. It is not an autonomous driving system and always requires driver attention and control. The system does not work if you take your hands off the steering wheel or fail to steer the vehicle.

Traffic Jam Assist is convenient when it is used on motorways or a dual carriage way.

You can read about handling information for the camera equipped with this system.

Front Sensor Camera P. 583

The Traffic Jam Assist may not detect all lane markings or lane departures; accuracy will vary based on weather, speed, and lane marker condition. It is always your responsibility to safely operate the vehicle and avoid collisions.

Traffic Jam Assist may not work properly under certain conditions:

Traffic Jam Assist: Conditions and Limitations P. 564

#### Models with Honda SENSING 360

For directions on the proper handling of the radar sensor, refer to the following page.

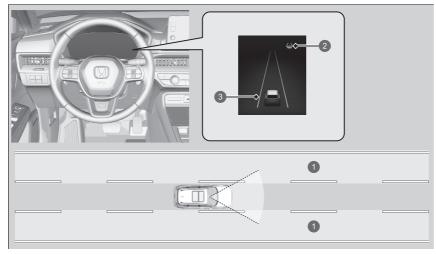
Radar Sensor P. 585

When the driver takes full control of the steering, the steering assist function is temporarily cancelled.

The torque applied to the steering may not be noticeable when the driver has full control of the steering, or when the surface of the road is rough or uneven.

# ■ Lane Departure Warning Function

When the vehicle enters the warning area, Traffic Jam Assist alerts you with slight steering wheel vibration or an audible alert as well as a warning display.



- Warning Area
- 2 LKAS indicator (green)
- Amber line

#### 

#### Models with Honda SENSING 360

Traffic Jam Assist is not activated for about 15 seconds after the power system is turned on.

### ■ Traffic Jam Assist Activation

Traffic Jam Assist is activated when all of the following conditions exist:

- LKAS is activated.
- The lane in which you are driving has detectable lane markers on both sides, and your vehicle is in the centre of the lane.
- The vehicle is travelling between about 0 and 72 km/h (0 and 45 mph).
- You are driving on a straight or slightly curved road.
- The driver is gripping the steering wheel.
- The shift position is in **D** or **B**.
- The turn signals are off.

Do not use Traffic Jam Assist in any of the following situations:

- You are travelling on a road with sharp curves.
  - ▶ The system may not allow your vehicle to respond in a manner best suited for the road conditions
- You are entering a toll booth, interchange, service area, or parking area.
- You are driving in adverse weather (rain, fog, snow, etc.).
- The surface of the road is slippery; for example, it is icy or covered with snow.
  - The tyres may slip, causing you to lose control of the vehicle.

#### ∑Traffic Jam Assist Activation

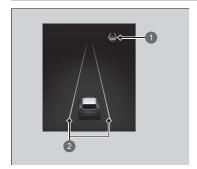
Refer to the following page for proper handling of the Lane Keeping Assist System (LKAS):

**■ Lane Keeping Assist System (LKAS)** P. 547

Refer to the following page for steering buttons and displays:

- Operation Switches for the Adaptive Cruise Control (ACC) with Low Speed Follow/Lane Keeping Assist System (LKAS)/Traffic Jam Assist/Active Lane Change Assist\* P. 475
- Gauge Content P. 477

### ■ How Traffic Jam Assist Works



- 1 LKAS indicator (green)
- 2 Green lines

Keep your vehicle near the centre of the lane while driving.

➤ The LKAS indicator changes from white to green, and white lines change to green once the system starts operating after detecting the left and right lane markings.

#### >> How Traffic Jam Assist Works

If your vehicle veers too far to the right or the left of the white (or yellow) traffic lane lines while Traffic Jam Assist is active, deactivate Traffic Jam Assist and have your vehicle checked by a dealer.

In some cases the system cannot properly detect the traffic lane lines and, as a result, will not provide steering assistance.

**► Traffic Jam Assist: Conditions and Limitations** P. 564

If the driver is not operating the steering wheel, the warning below will appear.



If the driver does not operate the steering wheel after the warning above has repeatedly appeared, a warning buzzer will sound and Traffic Jam Assist will be cancelled.

# Cancelling Traffic Jam Assist

Press the LKAS button to cancel Traffic Jam Assist.

### ■ Traffic Jam Assist may be automatically suspended when:

The system is automatically temporarily cancelled under the following circumstances.

- The system fails to detect lane lines.
- The steering wheel is turned sharply.
- You are not operating the steering wheel.
- You are driving through a sharp curve.
- The brake pedal is depressed.
- When the vehicle speed is 72 km/h (45 mph) or higher
  - ▶ When the vehicle speed is 72 km/h (45 mph) or higher, Traffic Jam Assist will automatically deactivate. When the vehicle speed is 64 km/h (40 mph) or less, Traffic Jam Assist will reactivate
- The ABS, VSA, CMBS, or Low Speed Braking Control is activated.
- Your vehicle is driving to the right or the left of the lane.

Once these conditions no longer exist, Traffic Jam Assist automatically resumes.

### ■ Traffic Jam Assist may be automatically cancelled when:

The traffic lane lines will disappear from the screen, the beeper may sound, and Traffic Jam Assist will be cancelled under the following circumstances:

- The temperature of the camera is too high.
- The camera behind the rearview mirror, or the area around the camera, including the windscreen, is dirty.

∑Traffic Jam Assist may be automatically suspended when:

You can change the setting for the Traffic Jam Assist. Traffic Jam Assist suspended beep on and off when you select the **Lane keep assist beep** on the audio/information screen.

► How to Customize the Vehicle Settings
P. 364

### ■ Traffic Jam Assist: Conditions and Limitations

The system may not detect lane markings (in white or yellow), and Traffic Jam Assist may not function properly under certain conditions, including the following:

#### **■** Environmental conditions

- There is little contrast between lane lines and the roadway surface.
- Driving in bad weather (rain, fog, snow, etc.).
- Driving on a snowy or wet roadway.
- Driving into low sunlight (e.g., at dawn or dusk).
- Shadows of adjacent objects (trees, buildings, guard rails, vehicles, etc.) are parallel to white (or yellow) lines.
- Sudden changes between light and dark, such as the entrance or exit of a tunnel or the shadows of trees, buildings, etc.
- Driving at night or in a dark place such as a tunnel (due to low-light conditions, lane lines or the road surface may not be illuminated).
- When the lane lines or road surface are not visible, such as when the distance to the vehicle in front of you is extremely short or when at a junction.
- Strong light is reflected onto the roadway.
- Reflections on the interior of the windscreen.

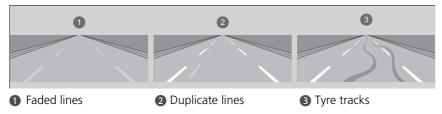
#### Traffic Jam Assist: Conditions and Limitations

Under the following circumstances, some Honda Sensing features may continue to operate without warning that your hands are off the steering wheel, even when there is no steering input.

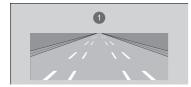
• An object or part of your body is touching or is too close to the steering wheel.

### ■ Roadway conditions

- Driving on a road with temporary lane markings.
- Faint, multiple, or varied lane markings are visible on the roadway due to road repairs or old lane markings.

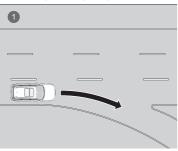


- The roadway has merging, split, or crossing lines, such as at an intersection or crosswalk.
- The lane markings are extremely narrow, wide, or changing.



- 1 Very wide or narrow traffic lane
- Part of the lane markings are hidden by an object, such as a vehicle.
- The road is hilly or the vehicle is approaching the crest of a hill.
- Your vehicle is strongly shaken on uneven road surfaces.

- When objects on the road (curb, guard rail, pylons, etc.) are recognised as white (or yellow) lines.
- Driving on rough or unpaved roads, or over bumpy surfaces.
- Driving on roads with double lane lines.
- Driving on snowy or slippery roads.
- The pavement is only partially visible due to snow or puddles on the road.
- There is a film of water or puddles on the road surface.
- White (or yellow) lines are not recognised correctly due to road conditions such as curves, twists, or hills.
- Driving on unpaved or rutted roads.
- Passing through a junction.



1 Lane void of lines at junction

#### ■ Vehicle conditions

- When lighting is weak due to dirt covering the headlight lenses, or there is poor visibility in a dark place due to the headlights being improperly adjusted.
- The outside of the windscreen is blocked by dirt, mud, leaves, wet snow, etc.
- Driving at night or in a dark place (e.g., a tunnel) with the headlights off.
- There is residue on the windscreen from the windscreen wipers.
- An abnormal tyre or wheel condition (incorrect sizes, varied sizes or construction, improperly inflated, etc.).
- The vehicle is tilted due to a heavy luggage in the luggage area or rear seats.
- The suspension has been modified.
- Tyre chains are installed.
- The vehicle is towing a trailer.
- The inside of the windscreen is fogged.

#### Models with Honda SENSING 360

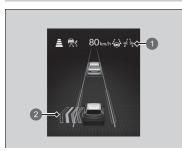
### **■** Examples of other limitations on system operation

- You are wearing gloves.
- There is a protective cover on the steering wheel.

# **Active Lane Change Assist\***

Assists with steering when you operate the turn signal lever to change lanes on motorways.

# ■ How the System Works



- Active Lane Change Assist indicator (green)
- 2 Lane Change indicator

When Active Lane Change Assist activates, the Active Lane Change Assist indicator (green) and lane change indicator light up on the gauge, and the system assists with steering for the lane change.

After changing lanes, the turn signal goes off, and steering assistance stops.

When the driver takes direct control of steering, the steering assist function is temporarily cancelled.

# **AWARNING**

Active Lane Change Assist is for your convenience only. It is not an autonomous driving system and always requires driver attention and control.

Overreliance on the system may result in a collision with serious injury or death.

Carefully check your surroundings and operate your vehicle safely. Use Active Lane Change Assist only when driving on motorways.

For directions on the proper handling of the radar sensor, refer to the following page.

Radar Sensor P. 585

You can read about handling information for the camera equipped with this system.

Front Sensor Camera P. 583

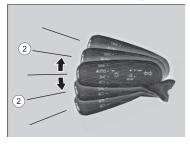
Active Lane Change Assist is not activated for about 15 seconds after the power system is turned on.

# **■** When the System can be Used

Active Lane Change Assist operates under the following conditions.

- Lane Keeping Assist System (LKAS) and Adaptive Cruise Control (ACC) with Low Speed Follow are active.
- You are driving on motorways separated by a median strip into two or more lanes on one side.
- The driver is gripping the steering wheel.
- Your vehicle is moving at around 80 km/h (50 mph) or higher.
- You are entering a lane with no vehicles behind or in front of you.
- The boundary of the lane you are changing to is marked with dashed lines.
- You are driving on a straight or slightly curved road.

### ■ How to operate the system



Always make sure to visually confirm the safety of a lane change before changing lanes, and maintain a safe distance between your vehicle and vehicles around you.

When the Active Lane Change Assist indicator (white) is lit up, hold the turn signal lever in the ② position until the beeper sounds.

- The Active Lane Change Assist indicator (green) comes on, and the system activates.
- ► If the beeper sounds three times, the system does not activate.

### 

Refer to the following pages for directions on the proper handling of ACC with Low Speed Follow.

Adaptive Cruise Control (ACC) with Low Speed Follow P. 520

Refer to the following pages for directions on the proper handling of the LKAS.

**■ Lane Keeping Assist System (LKAS)** P. 547

### Mow to operate the system

Active Lane Change Assist will deactivate if you are approached by a vehicle ahead of or behind your vehicle.

Active Lane Change Assist may activate when a vehicle approaches you from the left or right.

The Active Lane Change Assist indicator may not come on under certain conditions, such as when the system does not detect a vehicle far behind you after you start driving, etc.

### ■ To Cancel

By performing the following action during a lane change but while you are still within the same lane in which the operation was started, Active Lane Change Assist will deactivate:

• One-touch turn signal is used The lane change is then cancelled.

# Active Lane Change Assist Conditions and Limitations

The system may not operate correctly under the following conditions:

#### **■** Environmental conditions

- There is little contrast between lane lines and the roadway surface.
- Driving in bad weather (rain, fog, snow, etc.).
- Driving on a snowy or wet roadway.
- Driving into low sunlight (e.g., at dawn or dusk).
- Shadows of adjacent objects (trees, buildings, guard rails, vehicles, etc.) are parallel to white (or yellow) lines.
- Sudden changes between light and dark, such as the entrance or exit of a tunnel or the shadows of trees, buildings, etc.
- Driving at night or in a dark place such as a tunnel (due to low-light conditions, lane lines or the road surface may not be illuminated).
- When the lane lines or road surface are not visible, such as when the distance to the vehicle in front of you is extremely short.
- Strong light is reflected onto the roadway.
- Water is being splashed or snow is being flung by the preceding vehicle.
- When nearby radio wave emitting devices such as other automotive radar sensors.
- Reflections on the interior of the windscreen.
- The system picks up signal interference such as other radar sensors from another vehicle or strong radio wave transmitted from a facility nearby.
- When driving for long distances on a road in a trafficless area such as a desert.

#### ∑To Cancel

Active Lane Change Assist will deactivate in the following situations:

- You are making a sharp turn while driving.
- The brake pedal is depressed while the vehicle is moving forward.
- The CANCEL button is pressed.
- The 😽 button is pressed.
- The LKAS button is pressed.
- The turn signal lever is pushed up or pressed down until it is held in place.
- The hazard warning button is pressed.

Turn the system off when towing a trailer.

The system may not work properly for the following reasons:

- The added mass tilts the vehicle and changes the radar coverage.
- The radar sensor detects the trailer itself, causing radar coverage to be changed.

#### ■ Active Lane Change Assist Conditions and Limitations

Under the following circumstances, some Honda Sensing features may continue to operate without warning that your hands are off the steering wheel, even when there is no steering input.

• An object or part of your body is touching or is too close to the steering wheel.

### ■ Roadway conditions

- Driving on a road with temporary lane markings.
- Faint, multiple, or varied lane markings are visible on the roadway due to road repairs or old lane markings.
- The roadway has merging, split, or crossing lines, such as at an intersection or crosswalk.
- The lane markings are extremely narrow, wide, or changing.
- Part of the lane markings are hidden by an object, such as a vehicle.
- The road is hilly or the vehicle is approaching the crest of a hill.
- Your vehicle is strongly shaken on uneven road surfaces.
- When objects on the road (curb, guard rail, pylons, etc.) are recognised as white (or yellow) lines.
- Driving on rough or unpaved roads, or over bumpy surfaces.
- Driving on roads with double lane lines.
- Driving on snowy or slippery roads.
- The pavement is only partially visible due to snow or puddles on the road.
- There is a film of water or puddles on the road surface.
- White (or yellow) lines are not recognised correctly due to road conditions such as curves, twists, or hills.
- Driving on unpaved or rutted roads.
- Passing through a junction.
- There are objects around your vehicle that reflect radio waves strongly, such as when driving through a tunnel or a narrow metal bridge.
- Objects (guard rails, poles, trees, parked cars, buildings, walls, etc.) are detected.

#### ■ Vehicle conditions

- When lighting is weak due to dirt covering the headlight lenses, or there is poor visibility in a dark place due to the headlights being improperly adjusted.
- The outside of the windscreen is blocked by dirt, mud, leaves, wet snow, etc.
- Driving at night or in a dark place (e.g., a tunnel) with the headlights off.
- There is residue on the windscreen from the windscreen wipers.
- An abnormal tyre or wheel condition (incorrect sizes, varied sizes or construction, improperly inflated, etc.).
- The vehicle is tilted due to heavy luggage in the luggage area or rear seats.
- The suspension has been modified.
- Tyre chains are installed.
- The front grille, front bumper, or rear bumpers are covered with dirt, rain, mud, wet snow, seals, etc.
- The camera temperature gets too high.
- The inside of the windscreen is fogged.
- Large luggage on the roof is touching the upper part of the windscreen.
- Operation of the vehicle is unstable due to a slippery road, etc.
- Your vehicle is strongly shaken on uneven road surfaces.
- The area around the front grille, front bumper, or rear bumper is covered by dirt, rain, mud, wet snow, seals, etc.
- The vehicle is towing a trailer.

#### ■ Other conditions

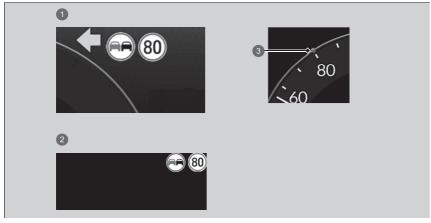
- You are wearing gloves.
- There is a protective cover on the steering wheel.
- The vehicle cannot determine its position due to luggage placed on the roof.
- New road information is not reflected on the navigation map.
- A new road has been built.
- The speed limit has changed.
- The vehicle path that the sensor detected and the actual vehicle path are different.
- There are adjacent roads with speed limits different from the one you are driving on.
- When driving in a place with poor GNSS reception, such as in tunnels or around skyscrapers.
- When the vehicle ahead of you is a small motorcycle, motorcycle with a sidecar, wheelchair, or other specially shaped vehicle.
- When the radar and camera cannot correctly identify the shape of the vehicle ahead of you.
- When the vehicle ahead of you blends in with the background, preventing the system from recognising it.
- When a road sign that looks similar to a non-highway sign is recognised.

# **Traffic Sign Recognition System**

Reminds you of road sign information, such as the current speed limit and that overtaking is prohibited, and notifies you if your vehicle is exceeding the speed limit.

# ■ How the System Works

The system displays signs recognized as designated for your vehicle using information captured by the camera located behind the rear view mirror from traffic signs and data from the system while driving. The sign icon is usually displayed before passing the sign, and continues to be displayed until another sign is recognized.



- Gauge
- 2 Head-up Display\*
- Speed Limit Sign

∑Traffic Sign Recognition System

#### Turkish models

In order to maintain system functionality, it is necessary to keep speed limit information on the ISA data up to date. Update the ISA data regularly.

Refer to the separate manual for details on updates.

#### Except Turkish models

In order to maintain system functionality, it is necessary to keep speed limit information on the Navigation System up to date. Update Navigation System map information regularly.

### Refer to the Navigation System Manual

The system is designed to detect signs that follow the Vienna Convention standards. Not all signs may be displayed, but any signs posted on roadsides should not be ignored. The system does not work on the designated traffic signs of all the countries you travel, nor in all situations.

Do not rely too much on the system. Always drive at speeds appropriate for the road conditions.

Never apply a film or attach any objects to the windscreen that could obstruct the camera's field of vision and cause the system to operate abnormally. Scratches, nicks, and other damage to the windscreen within the camera's field of vision can cause the system to operate abnormally. If this occurs, we recommend that you replace the windscreen with a genuine Honda replacement windscreen. Making even minor repairs within the camera's field of vision or installing an aftermarket replacement windscreen may also cause the system to operate abnormally. After replacing the windscreen, have a dealer recalibrate the camera. Proper calibration of the camera is necessary for the system to operate properly.

The sign icon also may switch to another one, or disappear when:

- The end of speed limit or other designated limit is detected.
- Your vehicle enters/exits a road with a different speed limit.
- You make a turn with a turn signal at an intersection.



If the system does not detect any traffic signs while you are driving, 

(white) will appear.

## 

You can read about handling information for the camera equipped with this system.

#### Front Sensor Camera P. 583

You can turn the Traffic Sign Recognition System on and off. If **None** is selected, ⊜ (grey) will appear.

# How to Customize the Vehicle Settings P. 364

To help reduce the likelihood that high interior temperatures will cause the camera's sensing system to shut off, when parking, find a shady area or face the front of the vehicle away from the sun. If you use a reflective sun shade, do not allow it to cover the camera housing.

Covering the camera can concentrate heat on it.

The system's ability to accurately notify the driver of the speed limit is dependent on certain conditions such as the units displayed on the traffic sign as well as the speed and direction of travel of the vehicle. In some cases, the system may display false warnings or other inaccurate information.

#### ■ Traffic Sign Recognition System Conditions and Limitations P. 577

You can change the settings for the notification sound that plays when the detected speed limit changes.

► How to Customize the Vehicle Settings
P. 364

#### ∑Traffic Sign Recognition System

If your vehicle exceeds the detected speed limit, an icon representing the speed limit sign for the current area will blink in the display, and the beeper will sound if you continue to exceed the detected speed limit.

However, the beeper will not sound if your vehicle is slowing down.

The unit for speed limits (km/h or mph) varies from country to country. Just after entering a country whose unit differs to the one of the country from which you came, Traffic Sign Recognition System may not work correctly.

- Speed/Distance Units P. 177
- **▶** How to Customize the Vehicle Settings P. 364

#### Models with Honda SENSING 360

Traffic Sign Recognition System is not activated for about 15 seconds after the power system is turned on.

# Traffic Sign Recognition System Conditions and Limitations

The Traffic Sign Recognition system may incorrectly recognise, be slow to identify, or fail to recognise the traffic sign in the following cases.

#### ■ Environmental conditions

- Driving into low sunlight (e.g., at dawn or dusk).
- Strong light is reflected onto the roadway.
- Driving at night, in dark areas such as long tunnels.
- Driving in bad weather (rain, fog, snow, etc.).
- Sudden changes between light and dark, such as the entrance or exit of a tunnel or the shadows of trees, buildings, etc.
- Water is sprayed by or snow blown from a vehicle ahead.
- Reflections on the interior of the windscreen.

### ■ Roadway conditions

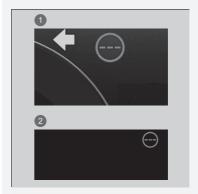
• Your vehicle is strongly shaken on uneven road surfaces.

### **■** Vehicle conditions

- When lighting is weak due to dirt covering the headlight lenses, or there is poor visibility in a dark place due to the headlights being improperly adjusted.
- The outside of the windscreen is blocked by dirt, mud, leaves, wet snow, etc.
- There is residue on the windscreen from the windscreen wipers.
- An abnormal tyre or wheel condition (incorrect sizes, varied sizes or construction, improperly inflated, etc.).
- The vehicle is tilted due to heavy luggage in the luggage area or rear seats.
- The suspension has been modified.
- Tyre chains are installed.
- Driving at night or in a dark place (e.g., a tunnel) with the headlights off.
- The inside of the windscreen is fogged.
- The vehicle is towing a trailer.

#### ■ Traffic Sign Recognition System Conditions and Limitations

- (amber) appears on the gauge in the following cases. If this message does not disappear, have your vehicle checked by a dealer.
- There is a problem with the Traffic Sign Recognition System
- Immediately after turning on the power system (including when it is started remotely)
- The system data is being updated.



- Gauge
- 2 Head-up Display\*

# ■ The position or the condition of the traffic sign

- The sign is in a place that makes it hard to find.
- The sign is located far away from your vehicle.
- The sign is located where it is hard for headlight beams to reach.
- The sign is on a corner or bend in the road.
- The sign is faded or bent.
- The sign is rotated or damaged.
- The sign is covered with mud, snow, or frost.
- Part of the sign is hidden by the trees, or is in the shadow of a vehicle or other object.
- Light (such as a streetlight) is reflected on the surface of the sign, or it is hidden in shadow.
- The sign is too bright or too dark (electric signs).
- Small signs (auxiliary signs, etc.).

#### **■** Other conditions

• When you are driving at a high speed.

The Traffic Sign Recognition System may not operate correctly, such as displaying signs that do not adhere to the actual regulations for the roadway or do not exist at all in the following cases.

- ► A speed limit sign may display at a higher or lower speed than the actual speed limit
- There is a supplementary sign with further information such as weather, time, vehicle type, etc.
- Figures on the sign are hard to read (electric signs, numbers on the sign are blurred, etc.).
- The sign is in the vicinity of the lane you are driving in, even though it is not for the lane, such as a speed limit sign situated at the junction between the side road and the main road.
- There are things that look similar in colour or shape to recognised objects (similar sign, electric sign, signboard, structure, etc.).

## Situations where correct speed limit sign information cannot be provided for the area

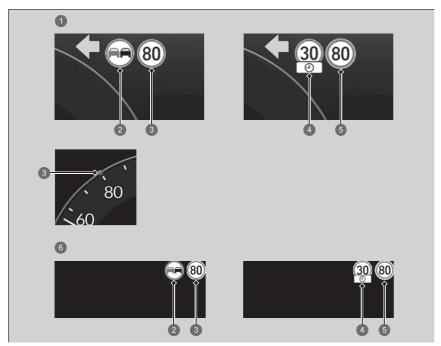
In the following situations, the display may differ from the regulations of the roadway you are driving on, and/or the display may be delayed:

- A new road has been built.
- The speed limit has changed.
- The speed limit information stored in the database is outdated or inaccurate.
- When driving in areas where the information cannot be used or on alleyways without signs.
- The vehicle path that the sensor detected and the actual vehicle path are different.
- There are adjacent roads with speed limits different from the one you are driving on.
- The sign is a temporary speed limit sign with non-standard features (such as design, etc.)
- When driving in a place with poor GNSS reception, such as in tunnels or around skyscrapers.
- The vehicle repeatedly stops and starts at a low speed.
- When driving on a route different from the navigation guidance\*.
- There are continuous steep slopes or curves.
- There is a variable speed limit.

581

# ■ Signs Displayed on the Gauge and Head-Up Display\*

Two traffic signs can be simultaneously displayed next to each other when detected. The speed limit sign icon is displayed on the right half of the screen. The overtaking prohibition sign icon appears on the left. Any additional sign that indicated speed limit based on weather (snow, etc.) or specific period of time will appear on the left side.

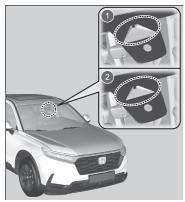


- Gauge
- Overtaking Prohibition Sign
- Speed Limit Sign
- 4 Additional Speed Limit Sign Based on Conditions
- **5** Suggested Speed Limit (Green)
  - **■** Applying the Traffic Sign Recognition System's Suggested Speed Limit P. 525
- 6 Head-up Display\*

# **Front Sensor Camera**

The camera, used in systems such as Collision Mitigation Braking System (CMBS), Front Cross Traffic Warning\*, Road Departure Mitigation system, Lane Change Collision Mitigation\*, Adaptive Cruise Control (ACC) with Low Speed Follow, Lane Keeping Assist System (LKAS), Traffic Jam Assist, Active Lane Change Assist\*, Traffic Sign Recognition system, Auto High-Beam\*, and Adaptive Driving Beam\*, is designed to detect an object that triggers any of the systems to operate its functions.

# Camera Location and Handling Tips



1 Front Sensor Camera (Models

with Honda SENSING)

2 Front Sensor Camera (Models with Honda SENSING 360)

This camera is located behind the rearview mirror.

To help to reduce the likelihood that high interior temperatures will cause the camera's sensing system to shut off, when parking, find a shady area or face the front of the vehicle away from the sun. If you use a reflective sun shade, do not allow it to cover the camera housing. Covering the camera can concentrate heat on it.

#### ∑Front Sensor Camera

Never apply a film or attach any objects to the windscreen, the bonnet, or the front grille that could obstruct the camera's field of vision and cause the system to operate abnormally.

Scratches, nicks, and other damage to the windscreen within the camera's field of vision can cause the system to operate abnormally. If this occurs, we recommend that you replace the windscreen with a genuine Honda replacement windscreen. Making even minor repairs within the camera's field of vision or installing an aftermarket replacement windscreen may also cause the system to operate abnormally.

After replacing the windscreen, have a dealer recalibrate the camera. Proper calibration of the camera is necessary for the system to operate properly.

Do not place an object on the top of the instrument panel. It may reflect onto the windscreen and prevent the system from detecting lane lines properly.

#### ≫Front Sensor Camera

If the Some driver assist systems cannot operate: Camera temperature too high message appears:

- Use the climate control system to cool down the interior and, if necessary, also use demister mode with the airflow directed towards the camera.
- Start driving the vehicle to lower the windscreen temperature, which cools down the area around the camera.

If the Some driver assist system cannot operate: Clean front windscreen or poor viewing condition. message appears:

- Park your vehicle in a safe place, and make sure the windscreen is clean.
  - Clean the windscreen if it is dirty. If the message does not disappear after driven for a while, have your vehicle checked by a dealer.

## **Radar Sensor**



Radar Sensor

The radar sensor is behind the Honda emblem on the front grille. In addition to the above, radar sensors are also included on the interior sides of the front\*1 and rear bumpers.

#### ■ Radar Sensor

For the system to work properly, observe the following precautions.

- Always keep the area around the sensors clean.
- Never use chemical solvents or polishing powder for cleaning around the sensors. Clean it with water or a mild detergent.
- Do not put any stickers or paint on the area around the sensors.
- Do not scratch or damage the area around the sensors.
- Do not replace the emblem, front grille, or bumper.
- Do not remove or disassemble the radar sensor.

### Consult a dealer if:

- The radar sensor cover is strongly impacted.
- The front grille or bumper needs to be repaired.

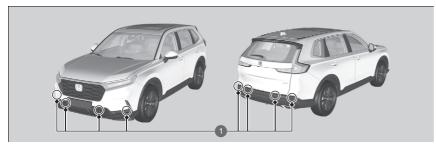
If the vehicle is involved in any of the following situations, the radar sensor may not work properly. Have your vehicle checked by a dealer:

- The area around the sensors strongly strikes a bump, curb, chock, slope, or embankment that could jar the radar sensor.
- Your vehicle drives through deep water or is submerged in deep water.
- Your vehicle is involved in a collision.

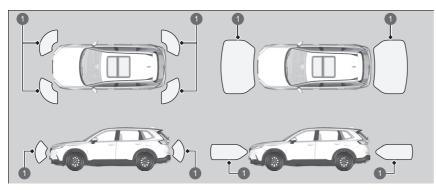
## **Sonar Sensors**

## **■** Location and range of sensors

The sonar sensors are situated in the front and rear bumpers.



Sonar Sensors



Sensor Range

#### Sonar Sensors

For the sonar sensors to work properly, do not:

- Place stickers or other objects on or around the sensors.
- Hit the area around the sensors.
- Attempt to take apart any sensor.
- Put any accessories on or around the sensors.

#### Consult with a dealer if:

- A sensor has been subjected to shock.
- Work needs to be done to the area around a sensor.

In the following cases, the sonar sensors may not work properly. Have your vehicle checked by a dealer.

- The front or rear bumper has made contact with a hill, parking block, curb, embankment, etc.
- The vehicle has been involved in frontal or rear collision.
- The vehicle has been driven through a deep puddle.

# **Braking**

# **Brake System**

# Parking Brake

Use the parking brake to keep the vehicle stationary when parked. When the parking brake is applied, you can manually or automatically release it.



1 Electric Parking Brake Switch



Electric Parking Brake Switch

### ■ To apply

The electric parking brake can be applied any time the vehicle has 12-volt battery, no matter which position the power mode is in.

Pull the electric parking brake switch up gently and securely.

- ▶ The indicator in the switch comes on.
- ➤ The parking brake and brake system indicator (red) comes on.

#### ■ To release

The power mode must be in ON in order to release the electric parking brake.

- **1.** Depress the brake pedal.
- **2.** Press the electric parking brake switch.
  - ► The indicator in the switch goes off.
  - ► The parking brake and brake system indicator (red) goes off.

Manually releasing the parking brake using the switch helps your vehicle to start slowly and smoothly when facing downhill on steep hills.

#### ■Brake System

When you depress the brake pedal, you may hear a whirring sound from the engine compartment. This is because the brake system is in operation, and it is normal.

#### ▶ Parking Brake

You may hear the electric parking brake system motor operating from the rear wheel area when you apply or release the parking brake. This is normal.

The brake pedal may slightly move due to the electric parking brake system operation when you apply or release the parking brake. This is normal.

You cannot apply or release the parking brake if the 12-volt battery goes dead.

**If the 12-Volt Battery Is Dead** P. 711

If you pull up and hold the electric parking brake switch while driving, the brakes on all four wheels are applied by the electric servo brake system until the vehicle comes to a stop. The electric parking brake then applies, and the switch should be released.

## ■ Automatic parking brake feature operation

If the automatic parking brake feature has been activated:

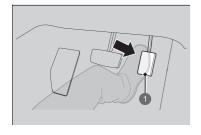
- The parking brake is applied automatically when you set the power mode to VEHICLE OFF.
- To confirm that the parking brake is applied, check if the parking brake and brake system indicator is (red) on.

**⚠** Activating and deactivating the automatic parking brake feature P. 589

### ■ To release automatically

Depressing the accelerator pedal releases the parking brake.

Use the accelerator pedal to release the parking brake when you are starting the vehicle facing uphill, or in a traffic jam.



Gently depress the accelerator pedal.

When on a hill, it may require more accelerator input to release.

► The parking brake and brake system indicator (red) goes off.

#### Accelerator Pedal

You can release the parking brake automatically when:

- You are wearing the driver's seat belt.
- The power system is on.
- The transmission is not in **P** or **N**.

### ▶ Parking Brake

In the following situations, the parking brake automatically operates.

- When the vehicle stops more than 10 minutes while Adaptive Cruise Control (ACC) with Low Speed Follow is activated.
- When the driver's seat belt is unfastened while your vehicle is stopped automatically by ACC with Low Speed Follow.
- When the power system is turned off while ACC with Low Speed Follow is activated.
- When the vehicle stops with the automatic brake hold system activated for more than 10 minutes.
- When the driver's seat belt is unfastened while your vehicle is stopped and brake hold is applied.
- When the power system is turned off while brake hold is applied.
- When there is a problem with the Brake Hold System while brake hold is applied.

If the parking brake cannot be released automatically, release it manually.

When the vehicle is travelling uphill, the accelerator pedal may need to be pressed farther to automatically release the electric parking brake.

The parking brake cannot be released automatically while the following indicators are on:

- Malfunction indicator lamp
- Transmission system indicator

# ■ Activating and deactivating the automatic parking brake feature

With the power mode in ON, carry out the following steps to either activate or deactivate the automatic parking brake feature.

- **1.** Put the transmission into **P**.
- **2.** Without depressing the brake pedal, pull up and release the electric parking brake switch.
  - ► Check that the parking brake and brake system indicator (red) has come on.
- **3.** Pull up and hold the electric parking brake switch. When you hear a beeping sound, release the switch and within three seconds pull up and hold the switch again.
- **4.** When you hear a sound indicating that the procedure is completed, release the switch.
  - Two beeps indicates that the feature has been activated.
  - ▶ One beep indicates that the feature has been deactivated.
  - ▶ When you have completed activating the feature, the parking brake will remain applied after you turn the power system off.
  - ➤ To confirm that the parking brake is applied, check if the parking brake and brake system indicator (red) is on.

If you need to temporarily deactivate the feature when having your vehicle towed, follow the procedure explained below.

- **1.** Depress the brake pedal and bring the vehicle to a stop.
- **2.** Set the power mode to VEHICLE OFF and then within two seconds push down the electric parking brake switch.
  - Activation and deactivation settings for the feature will not be affected.
  - ▶ Before temporarily deactivating the feature, make sure to first turn off both Adaptive Cruise Control (ACC) with Low Speed Follow and the automatic brake hold system.
  - ► To confirm that the parking brake is applied, check if the parking brake and brake system indicator (red) is on.

#### ▶ Parking Brake

The parking brake may not be released automatically while the following indicators are on:

- Parking brake and brake system indicator (amber)
- VSA system indicator
- ABS indicator
- Supplemental restraint system indicator

### ■Activating and deactivating the automatic parking brake feature

In cold climates, the parking brake may freeze in place if applied.

When parking the vehicle, chock the wheels and make sure the automatic parking brake feature is deactivated.

Also, when putting your vehicle through a conveyortype car wash or when having your vehicle towed, deactivate the automatic parking brake feature and leave the parking brake released.

## ■ Foot Brake

Your vehicle is equipped with disc brakes at all four wheels. The brake assist system increases the stopping force when you depress the brake pedal hard in an emergency situation. The anti-lock brake system (ABS) helps you to retain steering control when braking very hard.

**Brake Assist System** P. 595

**▶ Anti-lock Brake System (ABS)** P. 594

#### ∑Foot Brake

Check the brakes after driving through deep water, or if there is a buildup of road surface water. If necessary, dry the brakes by lightly depressing the pedal several times.

If you hear a continuous metallic friction sound when applying the brakes, the brake pads need to be replaced. Have your vehicle checked by a dealer.

Applying constant pressure to the brakes while going down a long hill can cause the brakes to heat up, resulting in a loss of stopping power.

Therefore, when descending a long hill, release the accelerator pedal and allow regenerative braking to slow the vehicle down.

To adjust the rate of deceleration, use the deceleration paddle selector.

When the high voltage battery has fully recharged, regenerative braking may not be possible.

- CHARGE/DECEL Gauge P. 155
- ▶ High Voltage Battery Charge Level Gauge P. 155
- Deceleration Paddle Selector P. 436

Do not rest your foot on the brake pedal while driving, as it will lightly apply the brakes and cause them to lose effectiveness over time and reduce pad life. It will also confuse drivers behind you.

### Automatic Brake Hold

Keeps the brake applied after releasing the brake pedal until the accelerator pedal is pressed. You can use this system while the vehicle is temporarily stopped, like at traffic lights and in heavy traffic.

### **■** Turning on the system



- Automatic Brake Hold Button
- 2 Comes On

Fasten your seat belt properly, then turn the power system on. Press the automatic brake hold button.

➤ The automatic brake hold system indicator comes on. The system is turned on.

The system is in the previously selected on or off setting each time you fasten the driver's seat belt and turn the power system on.

# **AWARNING**

Activating the automatic brake hold system on steep hills or slippery roads may still allow the vehicle to move if you remove your foot from the brake pedal.

If a vehicle unexpectedly moves, it may cause a crash resulting in serious injury or death.

Never activate the automatic brake hold system or rely on it to keep a vehicle from moving when stopped on a steep hill or slippery roads.

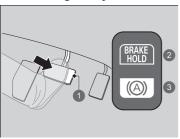
# **AWARNING**

Using the automatic brake hold system to park the vehicle may result in the vehicle unexpectedly moving.

If a vehicle moves unexpectedly, it may cause a crash, resulting in serious injury or death.

Never leave the vehicle when braking is temporarily kept by automatic brake hold and always park the vehicle by putting the transmission in P and applying the parking brake.

## ■ Activating the system



- Brake Pedal
- 2 On
- Comes On

Depress the brake pedal to come to a complete stop. The transmission must not be in  $\boxed{\mathbf{P}}$  or  $\boxed{\mathbf{R}}$ .

- ➤ The automatic brake hold indicator comes on. Braking is kept for up to 10 minutes.
- ▶ Release the brake pedal after the automatic brake hold indicator comes on.

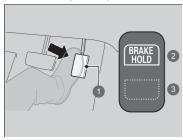
# **AWARNING**

When using the automatic brake hold, keep your foot on the brake pedal until the automatic brake hold indicator comes on.

If the vehicle unexpectedly moves, it may cause a crash resulting in serious injury or death.

Release your foot from the brake pedal after the automatic brake hold indicator comes on.

## ■ Cancelling the system



- Accelerator Pedal
- 2 On
- Goes Off

Depress the accelerator pedal while the transmission is in a position other than  $\boxed{\mathbf{P}}$  or  $\boxed{\mathbf{N}}$ . The system is cancelled and the vehicle starts to move.

➤ The automatic brake hold indicator goes off. The system continues to be on.

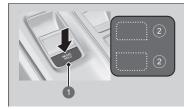
# ■ The system automatically cancels when:

- You engage the parking brake.
- You depress the brake pedal and put the transmission into P or R.

## ■ The system automatically cancels and the parking brake is applied when:

- Braking is kept for more than 10 minutes.
- The driver's seat belt is unfastened.
- The power system is turned off.
- There is a problem with automatic brake hold system.

# ■ Turning off the automatic brake hold system



1 Automatic Brake Hold Button

2 Goes Off

Only the automatic brake hold system indicator comes on:

- Press the automatic brake hold button.
  - ➤ The automatic brake hold system indicator goes off.

When the automatic brake hold indicator comes on at the same time:

- Press the automatic brake hold button with the brake pedal depressed.
  - The automatic brake hold system indicator and the automatic brake hold indicator go off.

#### ■ Automatic Brake Hold

While the system is activated, you can turn the power system off or park the vehicle through the same procedure as you normally do.

**When Stopped** P. 597

You may hear an operating noise if the vehicle moves while the automatic brake hold system is in operation.

### ∑Turning off the automatic brake hold system

Make sure to turn off the automatic brake hold system before using an automated car wash.

If you turn the power system off or unfasten the driver's seat belt while the automatic brake hold system is on, the automatic brake hold system will automatically turn off.

In this case, when the driver's seat belt is fastened and the power system is turned back on, the automatic brake hold system will turn on without needing to press the automatic brake hold button.

# **Anti-lock Brake System (ABS)**

### ABS

Helps to prevent the wheels from locking up, and helps you to retain steering control by pumping the brakes rapidly, much faster than you can.

The electronic brake distribution (EBD) system, which is part of the ABS, also balances the front-to-rear braking distribution according to vehicle loading.

You should never pump the brake pedal. Let the ABS work for you by always keeping firm, steady pressure on the brake pedal. This is sometimes referred to as "stomp and steer."

## ■ ABS operation

The brake pedal may pulsate slightly when the ABS is working. Depress the brake pedal and keep holding the pedal firmly down. On dry pavement, you will need to press on the brake pedal very hard before the ABS activates. However, you may feel the ABS activate immediately if you are trying to stop on snow or ice.

ABS may activate when you depress the brake pedal when driving on:

- Wet or snow covered roads.
- Roads paved with stone.
- Roads with uneven surfaces, such as potholes, cracks, manholes, etc.

When the vehicle speed goes under 10 km/h (6 mph), the ABS stops.

Mari-lock Brake System (ABS)

#### NOTICE

The ABS may not function correctly if you use a tyre of the incorrect size or type.

If the **ABS** indicator comes on while driving, there may be a problem with the system.

While normal braking will not be affected, there is a possibility that the ABS will not be operating. Have your vehicle checked by a dealer immediately.

The ABS is not designed for the purpose of reducing the time or distance it takes for a vehicle to stop: It is designed to limit brake lockup which can lead to skidding and loss of steering control.

In the following cases, your vehicle may need more distance to stop than a vehicle without the ABS:

- You are driving on rough or uneven road surfaces, such as gravel or snow.
- The tyres are equipped with tyre chains.

The following may be observed with the ABS system:

- Motor sounds coming from the engine compartment when the brakes are applied, or when system checks are being performed after the power system has been turned on and while the vehicle accelerates.
- Brake pedal and/or the vehicle body vibration when ABS activates.

These vibrations and sounds are normal to ABS systems and are no cause for concern.

# **Brake Assist System**

Is designed to assist the driver by generating greater braking force when you depress the brake pedal hard during emergency braking.

## **■** Brake assist system operation

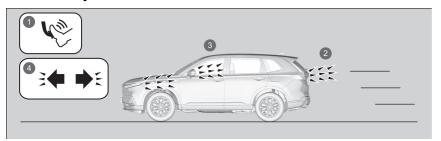
Press the brake pedal firmly for more powerful braking.

When brake assist operates, the pedal may wiggle slightly and an operating noise may be heard. This is normal. Keep holding the brake pedal firmly down.

# **Emergency Stop Signal**

Activates when you brake hard while driving at 60 km/h (37 mph) or above to alert drivers behind you about sudden braking by rapidly flashing hazard warning lights. This may help to alert drivers behind you to take appropriate means to avoid a possible collision with your vehicle.

### ■ When the system activates:



- Hard Braking
- 2 Brake Lights Come On
- 3 Hazard Warning Lights Flash
- 4 Hazard Warning Indicators Blink

The hazard warning lights stop flashing when:

- You release the brake pedal.
- The ABS is deactivated.
- Your vehicle's decelerating speed becomes moderate.
- You press the hazard warning button.

### 

The emergency stop signal is not a system that can prevent a possible rear-end collision caused by your hard braking. It flashes the hazard warning lights at the time you are braking hard. It is always recommended to avoid hard braking unless it is absolutely necessary.

The emergency stop signal does not activate with the hazard warning button pressed in.

If the ABS stops working for a certain period during braking, the emergency stop signal may not activate at all.

# Parking Your Vehicle

# When Stopped

- **1.** Depress the brake pedal firmly and come to a complete stop.
- **2.** With the brake pedal depressed, pull up the electric parking brake switch slowly, but fully.
- **3.** Put the transmission into **P**.
  - ▶ Do not release the brake pedal until you have confirmed that P is shown on the shift position indicator.
- **4.** Turn the power system off.
  - ▶ The parking brake and brake system indicator (red) goes off in about 30 seconds.

Always set the parking brake, especially if you are parked on an incline.

▶ Parking Your Vehicle

# **AWARNING**

The vehicle can roll away if left unattended without confirming that Park is engaged.

A vehicle that rolls away could cause a crash resulting in serious injury or death.

Always keep your foot on the brake pedal until you have confirmed that  $\boxed{P}$  is shown on the shift position indicator.

Do not park your vehicle near flammable objects, such as dry grass, oil, or timber. Heat from the exhaust can cause a fire.

#### When Stopped

### NOTICE

The following can damage the driveline:

- Depressing the accelerator and brake pedals simultaneously.
- Putting the transmission into P before the vehicle stops completely.

When facing uphill, do not hold the vehicle by depressing the accelerator pedal.

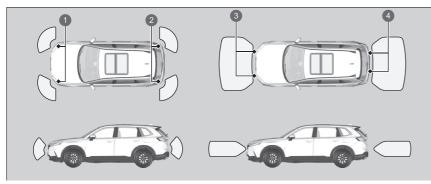
Doing so may cause the power system to overheat and fail.

In extremely cold temperatures, the parking brake may freeze up if applied. If such temperatures are expected, do not apply the parking brake but if parking on a slope, either turn the front wheels so they will contact the curb if the vehicle rolls down the slope or block the wheels to keep the vehicle from moving. If you do not take either precaution, the vehicle may roll unexpectedly, leading to a crash.

# **Parking Sensor System**

The corner and centre sensors monitor obstacles around your vehicle, and the beeper, driver information interface and audio/information screen let you know the approximate distance between your vehicle and the obstacle.

## ■ The sensor location and range



- Front Corner Sensors
- 2 Rear Corner Sensors
- Front Centre Sensors
- Rear Centre Sensors

#### ▶ Parking Sensor System

Even when the system is on, always confirm if there is no obstacle near your vehicle before parking.

The system may not work properly when:

- The sensors are covered with snow, ice, mud, or dirt.
- The vehicle is on uneven surface, such as grass, bumps, or a hill.
- The vehicle has been out in hot or cold weather.
- There is something nearby that emits ultrasonic waves or high frequency sounds.
- Driving in bad weather (rain, fog, snow, etc.).

The system may not detect these obstacles:

- Thin or low objects.
- Sonic-absorptive materials, such as snow, cotton, or sponge.
- Objects directly under the bumper.

The system may falsely detect obstacles in the following situations:

- The vehicle is on uneven surface, such as grass, bumps. or a hill.
- When close to other vehicles with sonar sensors or other objects that emit ultrasonic waves.
- There is splashing water near the sensors due to heavy rains, etc.

Do not put any accessories on or around the sensors.

If you put any accessories (such as a towing hitch or bicycle rack) on or around the rear sensors, the system may activate if it detects these accessories as an obstacle. In this case, turn off the rear sensor.

Now to Customize the Vehicle Settings
P. 364

## ■ Parking sensor system on and off

You can turn the system on and off using the driver information interface. The beeper and the warning display are turned off.

- Switching the Display P. 161
- Safety Support P. 175

The front corner, rear centre and rear corner sensors start to detect an obstacle when the transmission is in  $\mathbb{R}$ , and the vehicle speed is less than 8 km/h (5 mph).

The front corner and front centre sensors start to detect an obstacle when the transmission is in any position other than  $\boxed{P}$  or  $\boxed{R}$ , and the vehicle speed is less than 8 km/h (5 mph).

### 

When you set the power mode to ON, the system will be in the previously selected condition.

You can turn the rear parking sensor system on and off using the audio/information screen.

**▶** How to Customize the Vehicle Settings P 364

#### Models with Multi-View Camera

When the vehicle is moving forward at 8 km/h (5 mph) or less, the system detects any obstacles in front of the vehicle and the forward camera image will display as the distance between them decreases.

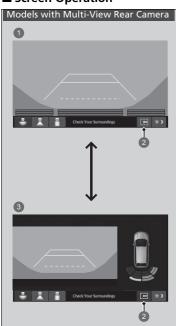
Multi-View Camera\* P. 611

#### Models with Multi-View Camera

You can customize whether or not to display the forward camera image when an obstacle is detected.

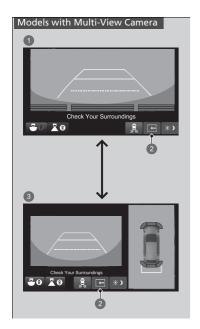
Customized Features P 356

# **■** Screen Operation



You can switch between split view off and split view on by touching the split screen tab.

- Split View Off
- Split Screen Tab
- 3 Split View On



- Split View Off
- Split Screen Tab
- 3 Split View On

# ■ When the distance between your vehicle and detected obstacles becomes shorter



# **Parking Sensor Indicator**

The parking sensor indicator blinks.

▶ If the system is turned off, only the parking sensor indicator will blink when an obstacle is detected.

Interval between beeps	Distance between the Bumper and Obstacle			Driver	Audio/Information
	Corner Sensors	Centre Sensors	Indicator	information interface	screen
Moderate	_	Front: About 80-70 cm (31-28 inches) Rear: About 110-70 cm (43-28 inches)	Comes on*1/ Blinks*2 in Yellow*3		Models with Multi-View Rear Camera  Models with Multi-View Camera
Short	About 60-45 cm (23-17 inches)	About 70-60 cm (28-24 inches)	Comes on*1/ Blinks*2 in		
Very short	About 45-35 cm (17-13 inches)	About 60-50 cm (24-20 inches)	Amber		
Continuous	About 35 cm (13 inches) or less	About 50 cm (20 inches) or less	Comes on*1/ Blinks* <sup>2</sup> in Red		

- \*1: On the driver information interface
- \*2: On the audio/information screen
- \*3: At this stage, only the centre sensors detect obstacles.
- 1 Indicators light up where the sensor detects an obstacle.

To temporarily turn off the beeper, press the right selector wheel while it is sounding. Temporary OFF will be cancelled when the shift position is switched or the vehicle speed reaches 14 km/h (8 mph) or higher.

# **Cross Traffic Monitor**

Monitors the rear corner areas using the radar sensors when reversing, and alerts you if a vehicle approaching from a rear corner is detected.

The system is convenient when you are backing out of a parking space.

# **AWARNING**

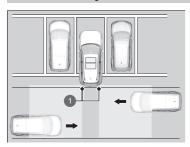
Cross traffic monitor cannot detect all approaching vehicles and may not detect an approaching vehicle at all.

Failure to visually confirm that it is safe to back up the vehicle before doing so may result in a collision.

Do not solely rely on the system when reversing; always also use your mirrors, and look behind and to the sides of your vehicle before reversing.

The parking sensor system's alerting buzzer overrides the cross traffic monitor buzzer when the sensors are detecting obstacles at the closest range.

# ■ How the System Works



The system activates when:

- The power mode is in ON.
- The Cross Traffic Monitor is turned on.
   Cross Traffic Monitor On and Off P. 608
- The transmission is in **R**.
- Your vehicle is moving at 5 km/h (3 mph) or lower.

 Radar sensors: Underneath the rear bumper corners.

When a vehicle is detected approaching from a rear corner, Cross Traffic Monitor alerts you with a buzzer and a displayed warning.

The system will not detect a vehicle that approaches from directly behind your vehicle, nor will it provide alerts about a detected vehicle when it moves directly behind your vehicle.

The system does not provide alerts for a vehicle that is moving away from your vehicle, and it may alert for pedestrians, bicycles, or stationary objects.

#### ○ Cross Traffic Monitor

Cross traffic monitor may not detect or may delay detecting an approaching vehicle, or may alert detection without an approaching vehicle under the following conditions:

- An obstacle, such as another vehicle or a wall near your vehicle's rear bumper, is blocking the radar sensor's scope.
- Your vehicle is moving at a speed of about 5 km/h (3 mph) or higher.
- A vehicle is approaching at a speed other than between about 10 km/h (6 mph) and 25 km/h (16 mph).
- The system picks up external interference such as other radar sensors from another vehicle or strong radio wave transmitted from a facility nearby.
- Either corner of the rear bumper is covered with snow, ice, mud or dirt.
- When there is bad weather.
- Your vehicle is on an incline.
- Your vehicle is tilted due to a heavy luggage in the rear.
- Your vehicle is reversing towards a wall, a pole, a vehicle, and so on.
- When driving for long distances on a road in a trafficless area such as a desert.

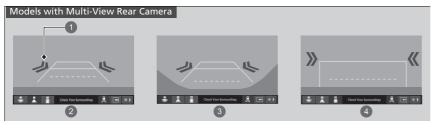
If the rear bumper or the sensors have been improperly repaired or the rear bumper has been deformed. Have your vehicle checked by a dealer.

For proper operation, always keep the rear bumper corner area clean.

Do not cover the rear bumper corner area with labels or stickers of any kind.

# When the System Detects a Vehicle

An arrow icon appears on the side a vehicle is approaching on the audio/information screen.



- Arrow Icon
- Normal View
- Wide View
- 4 Top Down View



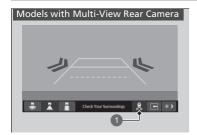
- Arrow Icon
- Rear Ground View
- Rear Wide View
- 4 Rear Normal View

#### When the System Detects a Vehicle

If the  $\P$  on the lower right changes to  $\P$  in amber when the transmission is in  $\P$ , mud, snow, ice and other debris may have accumulated in the vicinity of the sensor. The system is temporarily cancelled. Check the bumper corners for any obstructions, and thoroughly clean the area if necessary.

If the display remains the same with the transmission in  $\boxed{\mathbf{R}}$ , there may be a problem with the rear camera system and the Cross Traffic Monitor system. Do not use the system and have your vehicle checked by a dealer.

# Cross Traffic Monitor On and Off

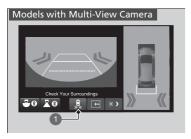


The system can be turned on and off on the audio/information screen by pressing the Cross Traffic Monitor icon.

You can also switch the system on and off from the customized feature on the audio/information screen.

Customized Features P. 356

Cross Traffic Monitor Icon



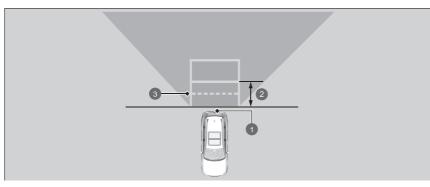
Cross Traffic Monitor Icon

# Multi-View Rear Camera\*

# **About Your Multi-View Rear Camera**

The audio/information screen can display your vehicle's rear view. The display automatically changes to the rear view when the transmission is put into  $\boxed{\mathbf{R}}$ .

# ■ Multi-View Rear Camera Display Area



- Camera
- 2 Approx. 1 m (39 inches)
- 3 Tailgate open range

#### 

The rear camera view is restricted. You cannot see the corner ends of the bumper or what is underneath the bumper. Its unique lens also makes objects appear closer or farther than they actually are.

Visually confirm that it is safe to drive before backing up. Certain conditions (such as weather, lighting, and high temperatures) may also restrict the rear view. Do not rely on the rearview display which does not give you all information about conditions at the back of your vehicle.

The rear camera view is displayed prior to the audio/information screen.

If the rear camera lens is covered with dirt or moisture, activate the rearview camera washer or use a soft, moist cloth to keep the lens clean and free of debris.

Rear Wiper/Washer P. 245

You can change the **Fixed Guideline** and **Dynamic Guideline** settings.

Customized Features P. 356

### **Fixed Guideline**

**ON:** Guidelines appear when you put the transmission into [R].

**OFF:** Guidelines do not appear.

OII. Guidelines do not app

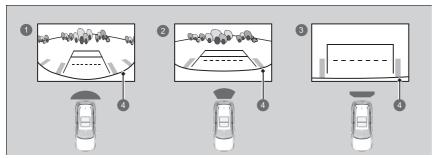
**Dynamic Guideline** 

**ON:** Guidelines move according to the steering

wheel direction.

**OFF:** Guidelines do not move.

You can view three different camera modes on the audio/information screen. Touch the appropriate icon to switch the mode.



- Wide View Mode
- 2 Sormal View Mode
- 3 Top Down View Mode
- 4 Bumper
- If you were last using Wide view mode or Normal view mode, the same view mode will be activated the next time you put the transmission into R.
- If you were using Top down view mode before you turn the power system off, Wide view mode will be activated the next time you set the power mode to ON and put the transmission into R.
- If you were using Top down view mode and 10 seconds elapsed after you took the transmission out of  $\boxed{\mathbf{R}}$ , Wide view mode will be activated the next time you put the transmission into  $\boxed{\mathbf{R}}$ .
- If you were using Top down view mode and put the transmission back into  $\mathbb{R}$  within 10 seconds after you took it out of  $\mathbb{R}$ , Top down view mode will be activated.

#### 

If the vehicle's rear view is not displayed on the audio/information screen while the shift position is in  $\boxed{\mathbb{R}}$ , there may be a problem with the system. Have your vehicle checked by a dealer immediately.

Is a four camera system that views areas commonly known as "blind spots" from different angles, then displays the images on the audio/information screen. This system can be used to:

- Check for obstacles when you are moving in **R**.
  - Checking for Obstacles at the Back of Your Vehicle P. 618
- Check the right and left sides of the vehicle while crossing at intersections with poor visibility (obstructed view, etc.).
  - **⚠** Checking from the front blind view at intersections P. 622
- Check for obstacles in front of the vehicle when parking or maneuvering in confined areas.

# **AWARNING**

Failure to visually assess the area around the vehicle (directly or by use of the mirrors) may result in a crash causing serious injury or death.

The areas shown in the multi-view camera system display are limited. The display may not show all pedestrians or other objects around your vehicle.

Do not solely rely only on the multi-view camera system display to assess whether it is safe to move your vehicle.

### **AWARNING**

Failure to pay proper attention to your surroundings while driving may result in a crash causing serious injury or death.

To help mitigate the chances of a collision, only look at the multi-view camera system display when it is safe to do so.

The multi-view camera system does not eliminate all blind spots. The system is for your convenience only.

### **■ Displaying an Image From the Multi-View Cameras**



**1 CAMERA** Button

### ■ For frontal views:

Press the **CAMERA** button or select **Multi View Camera** when the vehicle is stationary or moving at 20 km/h (12 mph) or slower. Press the button again to switch camera views.

### ■ For rear views:

Change the shift position to  $\boxed{R}$  when the vehicle is stationary. Press the **CAMERA** button again to switch to rear view mode. You can customize the display setting.

**■ Customized Features** P. 356

#### Multi-View Camera<sup>⋆</sup>

Always keep the camera lenses clean and free from debris.

If the rear camera lens is covered with dirt or moisture, activate the rearview camera washer or use a soft, moist cloth to keep the lens clean and free of debris.

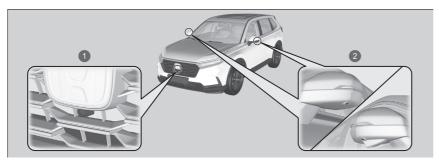
Rear Wiper/Washer P. 245



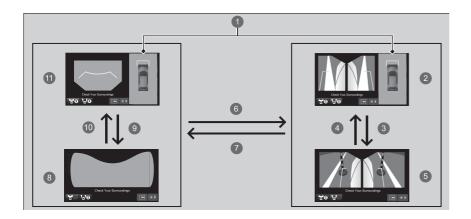
Multi View Camera

613

# ■ Camera Locations and Images



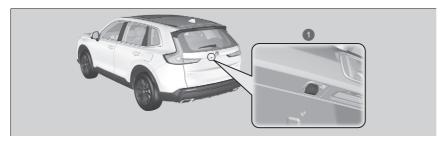
- 1 Front View Camera
- 2 Side View Cameras



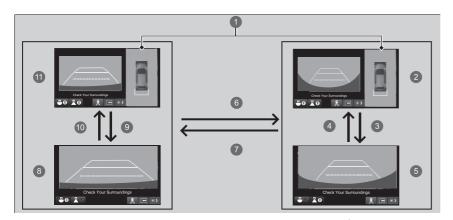
Continued

- 1 Ground View: An overhead view created by the combination of images captured by four cameras.
- 2 Left and Right Side View + Ground View
- 3 \ 0 or 4 \ 0 or 4
- **5** Left and Right Side View
- **6 √1** or **CAMERA** button
- **7** 🛱 🗓 or 🛱 📵
- 8 Front Blind View
- 11 Front View + Ground View

The unique multi-view camera lenses make distances appear differently than they actually are - objects seen on the audio/information screen may appear closer or further away, and may be distorted. This becomes more apparent the further away an object is from your vehicle.



1 Rear View Camera



- Ground View: An overhead view created by the combination of images captured by four cameras.
- Rear Wide View + Ground View
- 3 ⊕ ® or

- **4 ₹ 0** or **₹**
- **6** Rear Wide View
- 6 ⊕® or ⊕® or CAMERA button
- Rear Normal View
- 9 R (1) or E
- Rear Normal View + Ground View

The unique multi-view camera lenses make distances appear differently than they actually are - objects seen on the audio/information screen may appear closer or further away, and may be distorted. This becomes more apparent the further away an object is from your vehicle.

### Reference Lines and Guide Lines

Following can be displayed when the multi-view camera system is on. **Fixed Guideline:** Helps you to get a sense of a distance between your vehicle and the surroundings. The distance may appear differently than the actual distance. **Dynamic Guideline:** Indicates vehicle direction while the steering wheel is in the current position.

### Displaying an Image From the Multi-View Cameras

The navigation system is disabled when the shift position is in  $\boxed{\mathbf{R}}$ .

If you press the **CAMERA** button or select **Multi View Camera** while the vehicle speed is more than 25 km/h (15 mph), the standby screen appears. When the vehicle speed is reduced below 20 km/h (12 mph), the screen switches to a multi-view camera system image.

The positions/distances indicated by the guidelines and camera views on the display may differ from the actual positions/distances due to the changes in the vehicle height, road conditions, and other factors. The guidelines should be used as a reference only.

The guidelines can be turned on and off using the audio/information screen.

### **≥ Customized Features** P. 356

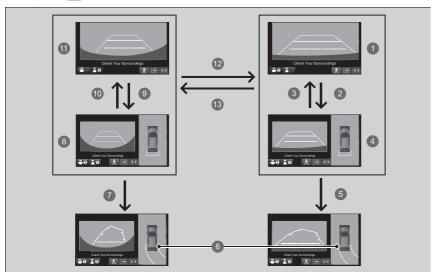
If you turn the guidelines off, they remain off until you turn them back on.

Continued 617

# ■ Using the Multi-View Camera

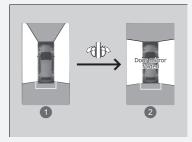
### ■ Checking for Obstacles at the Back of Your Vehicle

The display automatically changes to the rear view when the shift position is changed to  $\overline{\mathbf{R}}$ .



### **>** Using the Multi-View Camera

The ground view can be displayed even with the door mirrors folded. However, the viewable angle and blind spot change.



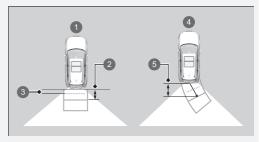
- Not folded
- 2 Folded

- 1 Rear Normal View

- A Rear Normal View + Ground View
- **5** When the steering wheel is turned more than 90 degrees.
- 6 The projection lines appear 35 cm (13.8 inches) outside the vehicle body.
- When the steering wheel is turned more than 90 degrees.
- Rear Wide View + Ground View
- **9** 号**6** or **10** 🖰 📵 or 🖼
- Rear Wide View
- B ⊕® or ⊕® or CAMERA button

### ∑Checking for Obstacles at the Back of Your Vehicle

When changing the shift position from/to R, you may experience a delay in switching between the audio/information screen and a rear view image.

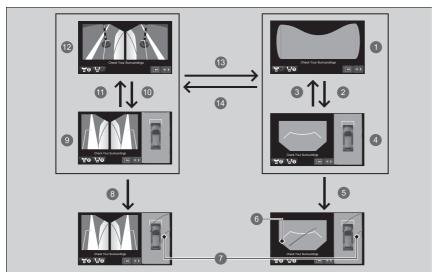


### Approximate distances:

- The guidelines indicate
- 2 1.1 m (43.3 inches)
- **3** 80 cm (31.5 inches)
- The projection lines indicate
- **5** 1.1 m (43.3 inches)

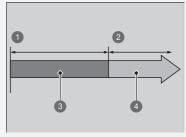
### ■ Checking for the Sides of Your Vehicle

You can display the front ground view screen using all the four cameras for the system. Pressing the **CAMERA** button when the vehicle speed is at below 20 km/h (12 mph) changes the image as follows.



### ∑Checking for the Sides of Your Vehicle

While the image from the multi-view cameras is being displayed if the vehicle speed exceeds 25 km/h (15 mph), the front or side view on the screen automatically switches to the audio/information screen.



- 10 km/h (0 mph)
- 25 km/h (15 mph)
- Camera Screen
- Audio/Information Screen

- Front Blind View
- 2 **6** or **6 3** 🛜 n 🔄
- 4 Front View + Ground View
- **5** When the steering wheel is turned more than 90 degrees.
- 6 Blind spots appear in black.
- The projection lines appear 35 cm (13.8 inches) outside the vehicle body.
- 8 When the steering wheel is turned more than 90 degrees.
- Left and Right Side View + Ground View
- **10 √ 10** or **□ 10** √√10 or <a>□</a>
- 12 Left and Right Side View

### ∑Checking for the Sides of Your Vehicle

Approximate distance the reference line indicates

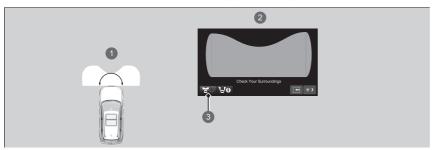


1.1 m (43.3 inches)

Continued 621

### ■ Checking from the front blind view at intersections

The front blind view screen is useful when you need to check for vehicles crossing from either direction at an intersection with poor visibility.



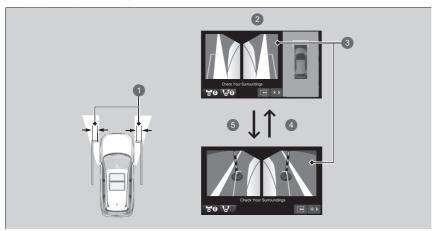
- 1 The angle provided by the front blind view screen is 180 degrees.
- Pront Blind View Screen
- When pressing the CAMERA button or selecting Multi View Camera and Front blind view icon.

### ∑Checking from the front blind view at intersections

The front blind view is a wide-angled view. The image will be largely distorted, and objects may appear closer or more distant than they actually are.

### ■ Checking the sides of your vehicle

The side view screens are convenient when you pull over at a curb or tollbooth, or slowly pass by oncoming vehicles on a narrow road.



- 1 40 cm (15.7 inches)
- Side View Screen
- 3 Side Views: The images from the side cameras

Approximate distance the projection lines indicate is 40 cm (15.7 inches) from the vehicle.

### ∑Checking the sides of your vehicle

When the door mirrors are folded, the side views cannot be displayed.

Continued 623

# **■ Multi-View Camera Limitations**

The system may not work properly under the following conditions.

	Conditions	Solutions		
The projection line is n	ot accurate.	Have your vehicle checked by a dealer.		
The images may not appear clearly when:	<ul> <li>You activate the system in bad weather (heavy rain, snow, fog, etc.) or in the dark.</li> <li>Camera temperatures are high.</li> <li>A sudden change between light and dark such as an entrance or exit of a tunnel.</li> <li>You drive into the sunlight (e.g., at dawn or dusk.)</li> <li>A camera lens is scratched.</li> </ul>	Do not use the multi-view camera system but rely only on visual confirmation until the conditions allow the system to work properly.		
	<ul><li>A camera lens is covered with dirt, moisture, or debris.</li><li>When water drops or insects get on the camera lens.</li></ul>	Clean camera lenses with a soft cloth moisturised wit water, mild detergent or glass cleaner.		
	• The audio/information screen is dirty.	Wipe off the screen using a soft dry cloth.		
A camera angle is altered.	A camera or the area around the camera has been severely impacted.			
An error message is dis	splayed while the multi-view camera system is in use.	Do not use the multi-view camera system and contact a		
The image does not come on the screen when you press the <b>CAMERA</b> button or select <b>Multi View Camera</b> on the audio/information screen and the vehicle is moving at 20 km/h (12 mph) or slower.		dealer.		

# Refueling

### **Fuel Information**

### **■** Fuel recommendation

### EN 228 standards petrol/gasohol fuel

Unleaded premium petrol/gasohol up to E10 (90% petrol and 10% ethanol), research octane number 95 or higher

Your vehicle is designed to operate on premium unleaded petrol with a research octane of 95 or higher.

If this octane grade is unavailable, regular unleaded petrol with a research octane of 91 or higher may be used temporarily.

The use of regular unleaded petrol can cause metallic knocking noises in the engine and will result in decreased engine performance. The long-term use of regular-grade petrol can lead to engine damage.

### ■ Fuel tank capacity: 57 L (12.5 Imp gal)

### **■** Engine cleaner

Fuel quality varies by region. Add genuine injector cleaner agent according to the time and distance instructions in the maintenance schedule.

Please use a genuine Honda injector cleaner agent. If not available, please use a PEA (polyetheramine) based cleaning agent instead.

Regular use of injector cleaner may be needed in countries or regions without a maintenance schedule. Consult your dealer for more information.

#### Fuel Information

### NOTICE

Use of petrol that contains lead presents the following risks:

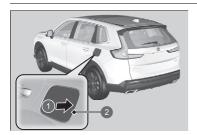
- Damage to the exhaust system including the catalytic converter
- Damage to the engine and fuel system
- Detrimental effects on the engine and other systems



### Oxygenated Fuels

Oxygenated fuels are blended with petrol and ethanol or ether compounds. Your vehicle is also designed to operate on oxygenated fuels containing up to 10% ethanol by volume and up to 22% ETBE by volume, based on the EN 228 standards. For more information, ask your dealer.

### **How to Refuel**



- Press
- 2 Fuel Fill Door



1 Cap

- Stop your vehicle with the service station pump on the left side of the vehicle in the rear.
- 2. Turn the power system off.
- **3.** Unlock the driver's door
  - ➤ The fuel fill door on the outer side of the vehicle will unlock.
- **4.** Press and release the area indicated by the arrow to release the fuel fill door. You will hear a click and the lid will open slightly.
- **5.** Manually pull the fuel fill door to a fully open position.
- **6.** Remove the fuel fill cap slowly. If you hear a release of air, wait until this stops, then turn the knob slowly to open the fuel fill cap.

# **AWARNING**

Petrol is highly flammable and explosive. You can be burned or seriously injured when handling fuel.

- Turn the power system off, and keep heat, sparks, and flames away.
- Handle fuel only outdoors.
- Wipe up spills immediately.

# **ACAUTION**

The filler nozzle automatically stops to leave space in the fuel tank so that fuel does not overflow as a result of changes in air temperature.

Do not continue to add fuel after the filler nozzle has automatically stopped. Additional fuel can exceed the full tank capacity and cause fuel to spill.

Use the lock tab or the master door lock switch to unlock the fuel fill door. The vehicle doors and fuel fill door automatically relock if the remote unlock function is used. This can be deactivated by briefly opening then closing the driver's door.



- 1 Cap
- 2 Holder

- **7.** Place the fuel fill cap in the holder.
- **8.** Insert the fuel filler nozzle fully.
  - ➤ When the tank is full, the filler nozzle will click off automatically. This leaves space in the fuel tank in case the fuel expands with a change in the temperature.
- **9.** After filling, replace the fuel fill cap, tightening it until you hear it click at least once.
  - ► Shut the fuel fill door by hand.

# Fuel Economy and CO<sub>2</sub> Emissions

# Improving Fuel Economy and Reducing CO<sub>2</sub> Emissions

Achieving fuel economy and reducing  $\mathrm{CO}_2$  emissions is dependent on several factors, including driving conditions, load weight, idling time, driving habits, and vehicle condition. Depending on these and other factors, you may not achieve the rated fuel economy of this vehicle.

### Maintenance and Fuel Economy

You can optimize your fuel economy with proper maintenance of your vehicle. Follow the maintenance schedule and, if necessary, consult your warranty booklet. On vehicles without service reminder system, follow the Maintenance schedule.

### **Maintenance Schedule**\* P. 639

- Use engine oil with the viscosity recommended.
  - Recommended Engine Oil P. 650
- Maintain the specified tyre pressure.
- Do not load the vehicle with excess luggage.
- Keep your vehicle clean. A buildup of snow or mud on your vehicle's underside adds weight and increases wind resistance.

### 

Direct calculation is the recommended method to determine actual fuel consumed while driving.





This chapter discusses basic maintenance.

Before Performing Maintenance	
Inspection and Maintenance	630
Safety When Performing Maintenance.	
Parts and Fluids Used in Maintenan	ce
Service	632
About Your Maintenance Service	633
Service Reminder System*	634
Maintenance Schedule*	639
Maintenance Under the Bonnet	
Maintenance Items Under the Bonnet	647
Opening the Bonnet	648
Recommended Engine Oil	650

Oil Check	652
Adding Engine Oil	653
Engine Coolant	654
High Voltage System Coolant	
Transmission Fluid	
Brake Fluid	659
Refilling Window Washer Fluid	660
Fuel Filter	660
Resetting Oil Level Check Reminder	660
eplacing Light Bulbs	661
necking and Maintaining Wiper Blades	
hecking and Maintaining Tyres	
Checking Tyres	668

Wear Indicators	669
Tyre Service Life	669
Tyre and Wheel Replacement	670
Tyre Rotation	671
Snow Traction Devices	672
2-Volt Battery	673
emote Transmitter Care	
Replacing the Remote Battery	679
limate Control System Maintenance.	681
leaning	
Interior Care	684
Exterior Care	687
accessories and Modifications	691

\* Not available on all models

# Before Performing Maintenance

# **Inspection and Maintenance**

For your safety, perform all listed inspections and maintenance to keep your vehicle in good condition. If you become aware of any abnormality (noise, smell, insufficient brake fluid, oil residue on the ground, etc.), have your vehicle inspected by a dealer. Refer to the service information available for your vehicle/maintenance schedule in this owner's manual for detailed maintenance and inspection information.

**► Maintenance Schedule**\* P. 639

# Types of Inspection and Maintenance

### **■** Routine inspections

Perform inspections before long distance trips, when washing the vehicle, or when refueling.

### ■ Periodic inspections

- Check the brake fluid level monthly.
  - **Brake Fluid** P. 659
- Check the tyre pressure monthly. Examine the tread for wear and foreign objects.
  - **► Checking and Maintaining Tyres** P. 668
- Check the operation of the exterior lights monthly.
  - Replacing Light Bulbs P. 661
- Check the condition of the wiper blades at least every six months.
  - **☑** Checking and Maintaining Wiper Blades P. 664

# **Safety When Performing Maintenance**

Some of the most important safety precautions are given here. However, we cannot warn you of every conceivable hazard that can arise in performing maintenance. Only you can decide whether you should perform a given task.

# **Maintenance Safety**

- To reduce the possibility of fire or explosion, keep cigarettes, sparks, and flames away from the 12-volt battery, all High Voltage system, and all fuel related parts.
- Never leave rags, towels, or other flammable objects under the bonnet. ▶ Heat from the engine and exhaust can ignite them, causing a fire.
- To clean parts, use a commercially available degreaser or parts cleaner, not petrol.
- Wear eye protection and protective clothing when working with the 12-volt battery or compressed air.
- Engine exhaust contains carbon monoxide, which is poisonous and can kill you. ▶ Only operate the engine if there is sufficient ventilation.

Safety When Performing Maintenance

# **AWARNING**

Improperly maintaining this vehicle or failing to correct a problem before driving can cause a crash in which you can be seriously hurt or killed.

Always follow the inspection and maintenance recommendations and schedules in this owner's manual/service information available for your vehicle.

# **AWARNING**

Failure to properly follow maintenance instructions and precautions can cause you to be seriously hurt or killed.

Always follow the procedures and precautions in this owner's manual.

# ■ Vehicle Safety

- The vehicle must be in a stationary condition.
  - ► Make sure your vehicle is parked on level ground, the parking brake is set, and the power system is turned off.
- Make sure that the radiator fan is stopped before inspecting the engine compartment.
  - ▶ Depending on the vehicle condition, the radiator fan may operate even when the power mode is in VEHICLE OFF.
- Be aware that hot parts can burn you.
  - ► Make sure to let the power system including the engine and exhaust system cool thoroughly before touching vehicle parts.
- Be aware that moving parts can injure you.
  - ▶ Do not activate the power system unless instructed, and keep your hands and limbs away from moving parts. When the power mode is on, the engine can automatically start, or the radiator fan may start operating without the engine running.
- Do not touch the high-voltage battery and wiring (orange).

### Parts and Fluids Used in Maintenance Service

The use of Honda Genuine Parts and fluids is recommended when maintaining and servicing your vehicle. Honda Genuine Parts are manufactured according to the same high quality standards used in Honda vehicles.

▶ Parts and Fluids Used in Maintenance Service

### NOTICE

Do not press the engine cover forcibly. This may damage the engine cover and component parts.

# **About Your Maintenance Service**

If the service reminder system is available in your vehicle, you are informed by the driver information interface when your vehicle's maintenance services are due. Refer to the service information available for your vehicle for an explanation of the service item codes that appear on the display.

Service Reminder System\* P. 634

If the service reminder system is not available, follow the maintenance schedules in the service book\* that came with your vehicle.

If your vehicle is without the service book\*, follow the maintenance schedule in this owner's manual.

**► Maintenance Schedule**\* P. 639

#### ∑About Your Maintenance Service

#### Models with service reminder system

If you are planning to take your vehicle outside the service reminder system applied countries, consult a dealer for how to record your service reminder information and schedule your maintenance service under the conditions of that country.

\* Not available on all models

633

# Service Reminder System\*

Provides information of which service items are to be performed. Service items are represented by a code and icon. The system tells you when to take your vehicle to a dealer by days remaining.

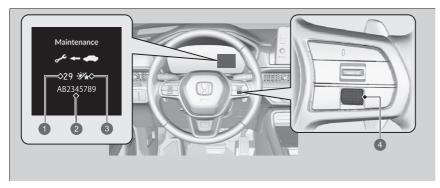
When the next maintenance service timing is near, coming or passed, a warning icon will also appear on the driver information interface every time you set the power mode to ON.

### Service Reminder System<sup>⋆</sup>

You can choose to have a corresponding warning message displayed with the warning icon on the driver information interface.

### Displaying the Service Reminder Information

- **1.** Set the power mode to ON.
- **2.** Roll the right selector wheel until the service reminder information screen is displayed. The maintenance item(s) appears on the driver information interface along with maintenance items due soon.



- Remaining Days
- Maintenance Item Code(s)
- 3 Day Icon
- 4 Right Selector Wheel

The system message indicator (1) comes on along with the service reminder information.

#### Displaying the Service Reminder Information

Based on engine operating conditions and engine oil conditions, the system calculates the remaining days before the next service is to be performed.

Continued 635

# ■ Warning Icons and Service Reminder Information on the Driver Information Interface

Warning Icon	Service Reminder Information	Explanation	Information
Service Due Soon	Maintenance ✓ ← ← 29 ※★ AB2345789	One or more of the service items are required in less than 30 days. The remaining days are estimated based on your driving conditions.	The remaining days will be counted down per day.
Service Due Now	Maintenance 9 ※★ AB2345789	One or more of the service items are required in less than 10 days. The remaining days are estimated based on your driving conditions.	Have the indicated service performed as soon as possible.
Service Over Due	Maintenance - 10 : */★ AB2345789	The indicated maintenance service is still not done after the remaining time reaches 0.	required point. Immediately have the

### ■ Service Reminder Items

Service items displayed on the driver information interface are in code and icon. For an explanation of the service reminder codes and icons, refer to the service information available for your vehicle.

### ■ Availability of the Service Reminder System

Even if the service reminder information appears on the driver information interface while roll the right selector wheel, this system is not available in some countries. Refer to the service information available for your vehicle, or ask a dealer if you can use the service reminder system.

### ■ Availability of the Service Reminder System

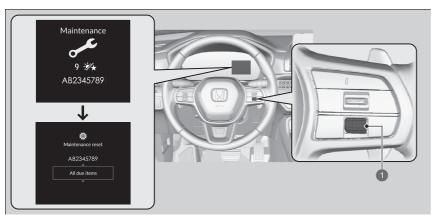
If you are planning to take your vehicle outside the service reminder system applied countries, consult a dealer on how to record your service reminder information and schedule your maintenance service under the conditions of that country.

Continued 637

# Resetting the Display

Reset the service reminder information display if you have performed the maintenance service

- 1. Set the power mode to ON.
- **2.** Roll the right selector wheel until the service reminder information screen is displayed.
- **3.** Press and hold the right selector wheel for about 10 seconds to enter the reset mode.
- **4.** Roll the right selector wheel to select a maintenance item to reset, or to select **All due items** (You can also select **Cancel** to end the process).
- **5.** Press the right selector wheel to reset the selected item.
- **6.** Repeat from step 3 for other items you wish to reset.



Right Selector Wheel

### ■ Resetting the Display

#### NOTICE

Failure to reset the service reminder information after a maintenance service results in the system showing incorrect maintenance intervals, which can lead to serious mechanical problems.

You can also reset the service reminder system information display using the audio/information screen.

# **▶ How to Customize the Vehicle Settings** P. 364

The dealer will reset the service reminder information display after completing the required maintenance service. If someone other than a dealer performs maintenance service, reset the service reminder information display yourself.

# Maintenance Schedule\*

Maintenance information for your vehicle can be found with the service information for your vehicle (if available). If service information is not available, refer to the following maintenance schedules.

The maintenance schedule outlines the minimum required maintenance that you should perform to ensure the troublefree operation of your vehicle. Due to regional and climatic differences, some additional servicing may be required. Please consult your warranty booklet for a more detailed description.

Maintenance work should be performed by properly trained and equipped technicians. Your authorised dealer meets all of these requirements.

### Except Ukrainian models

Service at the indicated distance or	km x 1,000	20	40	60	80	100	120	140	160	180	200
time - whichever comes first.	miles x 1,000	12.5	25.0	37.5	50.0	62.5	75.0	87.5	100.0	112.5	125.0
time - whichever comes mst.	months	12	24	36	48	60	72	84	96	108	120
Replace engine oil	Normal			Every	10,000	) km (6,	,000 mi	les) or 1	year		
	Severe			Every	5,000 k	m (3,00	00 miles	s) or 6 n	nonths		
Replace engine oil filter	Normal			Every 2	20,000	km (12	,000 mi	les) or 2	2 years		
	Severe			Every	10,000	) km (6,	,000 mi	les) or 1	year		
Replace air cleaner element		Every 30,000 km (18,500 miles)									
Replace spark plugs				E۱	very 100	0,000 k	m (62,0	000 mile	es)		
Replace engine coolant							000 mile				
		thereafter every 100,000 km (62,000 miles) or 5 years									
Add genuine injector cleaner*1				Every	10,000	) km (6,	,000 mi	les) or 1	year		
Replace transmission fluid	Normal	Every 150,000 km (93,000 miles) or 6 years									
	Severe	Every 75,000 km (46,500 miles) or 3 years									
Replace rear differential fluid*2	•				•				•		

<sup>\*1:</sup>Regular use of injector cleaner is required for models designated for Honduras, Nicaragua, Gambia, Nigeria, Cape Verde, Peru, Djibouti, Guinea, Guatemala, Venezuela, Haiti, Togo, Equatorial Guinea, Afghanistan, Iraq, Liberia, Philippines, Sierra Leone, Dominica and Grand Cayman

<sup>\*2:</sup>AWD models

Service at the indicated distance or	km x 1,000	20	40	60	80	100	120	140	160	180	200
time - whichever comes first.	miles x 1,000	12.5	25.0	37.5	50.0	62.5	75.0	87.5	100.0	112.5	125.0
time - whichever comes mst.	months	12	24	36	48	60	72	84	96	108	120
Replace dust and pollen filter		•	•	•	•	•	•	•	•	•	•
Inspect front and rear brakes				Every	10,000	) km (6,	,000 mi	les) or 1	year		
Replace brake fluid						Every 3	3 years				
Replace fuel filter in tank	Normal			Ev	ery 210	,000 kr	n (130,0	000 mil	es)		
Replace fuel filter in tank	Severe			Ev	ery 130	,000 kn	n (80,50	00 miles	5)*1		
Check expiration date for temporary tyre	e repair kit bottle	Every 1 year									
Rotate tyres (Check tyre inflation and coper month)	ndition at least once	Every 10,000 km (6,000 miles)									
	Visually insp	ect the	follow	ing ite	ms:						
Driveshaft boots											
Tie rod ends, steering gearbox, and boots				Every	10,000	) km (6,	,000 mi	les) or 1	year		
Suspension components											
Brake hoses and lines (including ABS/VSA)											
Exhaust system											
Fuel lines and connections											
All fluid levels and condition of fluid											

<sup>\*1:</sup>It is recommended that you replace the fuel filter if the fuel you are using is suspected to be contaminated with dust, etc. because the filter may be clogged sooner.

### Ukrainian models

Service at the indicated distance or	15	30	45	60	75	90	105	120	135	150	165	180	195	
time - whichever comes first.	months	12	24	36	48	60	72	84	96	108	120	132	144	156
Replace engine oil	Normal	•	•	•	•	•	•	•	•	•	•	•	•	•
	Severe					Every	7,500	) km c	or 6 m	onths				
Replace engine oil filter	Normal	•	•	•	•	•	•	•	•	•	•	•	•	•
	Severe					Every	7,500	) km c	or 6 m	onths				
Replace air cleaner element							Every	30,00	00 km					
Replace spark plugs*1							Every	120,0	00 km	)				
Replace engine coolant		A	\t 200	,000 k	cm or	10 yea	ars, th	ereafte	er eve	ry 100	,000 k	m or	5 year	S
Add genuine injector cleaner agent						Ever	y 10,0	000 km	or 1	year				
Replace transmission fluid		Every 80,000 km or 4 years												
Replace rear differential fluid			•						•					
Replace dust and pollen filter		•	•	•	•	•	•	•	•	•	٠	٠	•	•
Inspect front and rear brakes		•	•	•	•	•	•	•	•	•	•	•	•	•
Replace brake fluid		Every 3 years												
Normal Normal			Every 210,000 km											
Replace fuel filter in tank  Severe				Every 120,000 km* <sup>2</sup>										
Check expiration date for temporary tyre repair kit bottle			Every 1 year											
Rotate tyres (Check tyre inflation and colonce per month)														

<sup>\*1:</sup>Inspect every 15,000 km
\*2:It is recommended that you replace the fuel filter if the fuel you are using is suspected to be contaminated with dust, etc. because the filter may be clogged sooner.

Service at the indicated distance or time	km X 1,000	15	30	45	60	75	90	105	120	135	150	165	180	195
- whichever comes first.	months	12	24	36	48	60	72	84	96	108	120	132	144	156
	Visually in	spect	t the f	ollow	ing it	tems:								
Driveshaft boots														
Tie rod ends, steering gearbox, and boots														
Suspension components														
Brake hoses and lines (including ABS/VSA)		•	•	•	•	•	•	•	•	•		•	•	•
Exhaust system														
Fuel lines and connections														

### **Severe Conditions**

Follow the Severe Conditions Maintenance Schedule if you drive your car MAINLY under one or more of the following conditions:

- Driving less than 8 km (5 miles) per trip or, in freezing temperatures, driving less than 16 km (10 miles) per trip.
- Driving in extremely hot, over 35°C condition.
- Extensive idling or long periods of stop-and-go driving.
- Towing trailer, driving with a loaded car-top carrier, or driving in mountainous conditions
- Driving on muddy, dusty, or de-iced roads.

NOTE: If you only OCCASIONALLY drive under "severe" conditions, you should follow the Normal Conditions Maintenance Schedule.

# Maintenance Record (on vehicles without separate service record)

Have your servicing dealer record all required maintenance below. Keep receipts for all work done on your vehicle.

### Except Ukrainian models

	Km or Month	Date	Sign or Stamp
20 000 lane			

12.500 Mi. (or 12 Mo.)

40,000 km

25,000 Mi. (or 24 Mo.)

60,000 km

37,500 Mi. (or 36 Mo.)

80,000 km

50,000 Mi. (or 48 Mo.)

100,000 km

62,500 Mi. (or 60 Mo.)

120,000 km

75,000 Mi. (or 72 Mo.)

140,000 km

87.500 Mi. (or 84 Mo.)

160,000 km

100,000 Mi. (or 96 Mo.)

180,000 km

112,500 Mi. (or 108 Mo.)

200,000 km

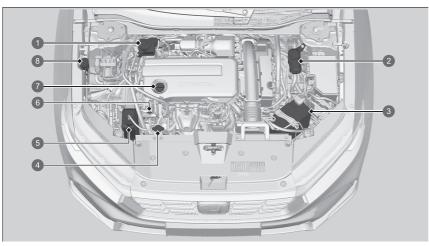
125.000 Mi. (or 120 Mo.)

### Ukrainian models

	Km or Month	Date	Sign or Stamp
<b>15,000 km</b> (or 12 Mo.)			
<b>30,000 km</b> (or 24 Mo.)			
<b>45,000 km</b> (or 36 Mo.)			
<b>60,000 km</b> (or 48 Mo.)			
<b>75,000 km</b> (or 60 Mo.)			
<b>90,000 km</b> (or 72 Mo.)			
<b>105,000 km</b> (or 84 Mo.)			
<b>120,000 km</b> (or 96 Mo.)			
<b>135,000 km</b> (or 108 Mo.)			
<b>150,000 km</b> (or 120 Mo.)			
<b>165,000 km</b> (or 132 Mo.)			
<b>180,000 km</b> (or 144 Mo.)			
<b>195,000 km</b> (or 156 Mo.)			

# Maintenance Under the Bonnet

### **Maintenance Items Under the Bonnet**



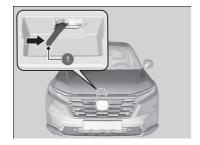
- Brake Fluid (Black Cap)
- 2 High Voltage System Coolant Reserve 6 Engine Oil Dipstick (Orange) Tank
- 3 12-Volt Battery
- 4 Radiator Cap

- **6** Engine Coolant Reserve Tank
- Engine Oil Fill Cap
- Washer Fluid (Blue Cap)

# **Opening the Bonnet**



- Bonnet Release Handle
- 2 Pull



Lever

- **1.** Park the vehicle on a level surface, and set the parking brake.
- **2.** Pull the bonnet release handle under the driver's side lower outside corner of the dashboard.
  - ► The bonnet will pop up slightly.

**3.** Push the bonnet latch lever (located under the front edge of the bonnet to the centre) to the side and raise the bonnet. Once you have raised the bonnet slightly, you can release the lever.

#### ■Opening the Bonnet

#### NOTICE

Do not open the bonnet when the wiper arms are raised. The bonnet will strike the wipers, resulting in possible damage to the bonnet and/or the wipers.

#### NOTICE

Do not press the engine cover forcibly. This may damage the engine cover and component parts.

When closing the bonnet, check that the bonnet is securely latched.

If the bonnet latch lever moves stiffly, or if you can open the bonnet without lifting the lever, the latch mechanism should be cleaned and lubricated.



- **4.** Lift the bonnet up most of the way.
  - ► The hydraulic supports will lift it up the rest of the way and hold it up.

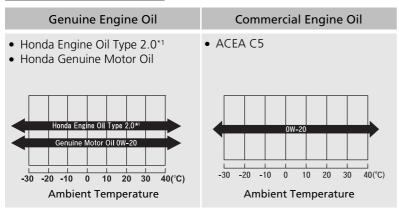
When closing, lower it to approximately 30 cm (12 inches), then press down firmly with your hands.

# **Recommended Engine Oil**

Use a genuine engine oil or another commercial engine oil of suitable type and viscosity (for the ambient temperature) as shown in the image that follows.

Oil is a major contributor to your engine's performance and longevity. If you drive the vehicle with insufficient or deteriorated oil, the engine may fail or be damaged.

#### European and Ukrainian models

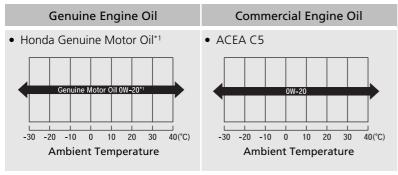


<sup>\*1:</sup>Formulated to improve fuel economy.

#### ≥ Recommended Engine Oil

Engine Oil Additives You cannot use Engine Oil Additives.

#### Except European and Ukrainian models



\*1:Formulated to improve fuel economy.

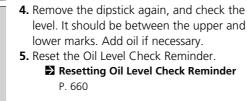
### Oil Check

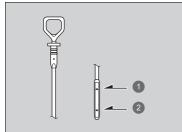
We recommend that you check the engine oil level every time you refuel. Park the vehicle on level ground.

Turn off the power system. You can check the oil level without the engine having run beforehand. If the engine has been running, wait approximately three minutes before you check the oil.



- 1. Remove the dipstick (orange).
- **2.** Wipe the dipstick with a clean cloth or paper towel.
- **3.** Insert the dipstick back all the way into its hole.





- Upper Mark
- 2 Lower Mark

#### Oil Check

If the oil level is near or below the lower mark, slowly add oil, being careful not to overfill.

The amount of oil consumed depends on how the vehicle is driven and the climatic and road conditions encountered. The rate of oil consumption can be up to 1 litre per 1,000 km/625 miles.

Consumption is likely to be higher when the engine is new.

If your vehicle is not equipped with a Service Reminder System, the Oil Level Check Reminder should also be reset after changing the oil.

Resetting Oil Level Check Reminder P. 660

# **Adding Engine Oil**



1 Engine Oil Fill Cap

- **1.** Unscrew and remove the engine oil fill cap.
- 2. Add oil slowly.
- **3.** Reinstall the engine oil fill cap, and tighten it securely.
- **4.** Wait for three minutes and recheck the engine oil dipstick.
- 5. Reset the Oil Level Check Reminder.
  - Resetting Oil Level Check Reminder
    P. 660

#### ■ Adding Engine Oil

#### NOTICE

Do not fill the engine oil above the upper mark. Overfilling the engine oil may result in leaks and engine damage.

If any oil spills, wipe it away immediately. Spilled oil may damage the engine compartment components.

Use a neutral detergent to remove it if it spills on the engine cover. Do not use organic solvents such as brake cleaner.

If your vehicle is not equipped with a Service Reminder System, the Oil Level Check Reminder should also be reset after changing the oil.

Resetting Oil Level Check Reminder P. 660

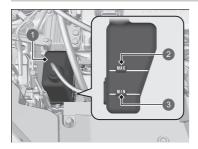
# **Engine Coolant**

### Specified coolant: Honda All Season Antifreeze/Coolant Type 2

This coolant is premixed with 50% antifreeze and 50% water. Do not add any straight antifreeze or water.

We recommend you check the engine coolant level every time you refuel. Check the reserve tank first. If it is completely empty, also check the coolant level in the radiator. Add the engine coolant accordingly.

#### Reserve Tank



- Make sure the engine and radiator are cool.
- **2.** Check the amount of coolant in the reserve tank.
  - ► If the coolant level is below the MIN mark, add the specified coolant until it reaches the MAX mark.

Engine Coolant

### **AWARNING**

Removing the radiator cap while the engine is hot can cause the coolant to spray out, seriously scalding you.

Always let the engine and radiator cool down before removing the radiator cap.

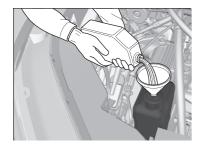
#### NOTICE

If temperatures consistently below -30°C are expected, the coolant mixture should be changed to a higher concentration. Consult your Honda dealer for details about a suitable coolant mixture.

If Honda antifreeze/coolant is not available, you may use another major brand of non-silicate coolant as a temporary replacement. Check that it is a high quality coolant recommended for aluminium engines. Continued use of any non-Honda coolant can result in corrosion, causing the cooling system to malfunction or fail. Have the cooling system flushed and refilled with Honda antifreeze/coolant as soon as possible.

Do not add rust inhibitors or other additives to your vehicle's cooling system. They may not be compatible with the coolant or with the engine components.

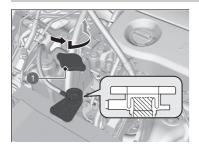
- Reserve Tank
- 2 MAX
- MIN



**3.** Inspect the cooling system for leaks.

Continued 655

#### Radiator



Radiator Cap

# 1. Make sure the engine and radiator are cool.

- **2.** Turn the radiator cap 1/8th turn anticlockwise and relieve any pressure in the cooling system.
- **3.** Push down and turn the radiator cap anticlockwise to remove it.
- **4.** The coolant level should be up to the base of the filler neck. Add coolant if it is low.
- **5.** Put the radiator cap back on, and tighten it fully.

### ■ Radiator Cap



- Never open when hot.
- Hot coolant will scald you.
- Relief pressure valve begins to open at 108 kPa.

#### 

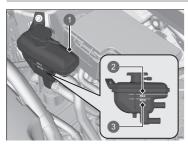
#### NOTICE

Pour the fluid slowly and carefully so you do not spill any. Clean up any spills immediately; they can damage components in the engine compartment.

# **High Voltage System Coolant**

When checking the coolant level, make sure to follow the procedures listed below. If the coolant level is below the **MIN** mark, have your vehicle inspected by a dealer.

### ■ High Voltage System Coolant Reserve Tank



- 1. Check the coolant level in the tank.
- If the coolant level has dropped below the MIN level, have your vehicle serviced at a dealer.
  - ➤ Only a properly trained technician can refill the coolant and check the system for leaks.

#### 

Do not add rust inhibitors or other additives to your vehicle's cooling system. They may not be compatible with the coolant or with the motor components.

- Reserve Tank
- MAX
- MIN

# ■ High Voltage System Coolant Reserve Tank Cap



- Never open when hot.
- Hot coolant will scald you.
- Relief pressure valve begins to open at 49 kPa.

### **Transmission Fluid**

#### Specified fluid: Honda HEVF-Type 1

Have a dealer check the fluid level and replace if necessary. Follow your vehicle's maintenance service timing of when to change transmission fluid

■ Maintenance Schedule\* P. 639

Do not attempt to check or change the transmission fluid by yourself.

>> Transmission Fluid

#### NOTICE

# Do not mix Honda HEVF-Type 1 with other transmission fluids.

Using a transmission fluid other than Honda HEVF-Type 1 may adversely affect the operation and durability of your vehicle's transmission, and damage the transmission.

Any damage caused by using a transmission fluid that is not equivalent to Honda HEVF-Type 1 is not covered by Honda's new vehicle limited warranty.

### **Brake Fluid**

Specified fluid: Brake Fluid with DOT 3 or DOT 4

### ■ Checking the Brake Fluid



The fluid level should be between the **MIN** and **MAX** marks on the side of the reserve tank.

- Reserve Tank
- MAX
- MIN

#### ≫ Brake Fluid

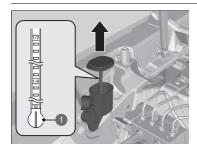
#### NOTICE

Brake fluid marked DOT 5 is not compatible with your vehicle's braking system and can cause extensive damage.

We recommend using a genuine product.

If the brake fluid level is at or below the **MIN** mark, have a dealer inspect the vehicle for leaks or worn brake pads as soon as possible.

# **Refilling Window Washer Fluid**



Check the amount of window washer fluid using the washer fluid level gauge on the cap.

If the level is low, fill the washer reservoir.

.

Do not use engine antifreeze or a vinegar/water solution in the windscreen washer reservoir. Antifreeze can damage your vehicle's paint. A vinegar/water solution can damage the windscreen

≥ Refilling Window Washer Fluid

NOTICE

washer pump.

Use only commercially available windscreen washer fluid.

Avoid prolonged use of hard water to prevent lime scale buildup.

Level Gauge

Pour the washer fluid carefully. Do not overflow the reservoir.

### **Fuel Filter**

Replace fuel filter according to the time and distance recommendations in the maintenance schedule.

Have a qualified technician change the fuel filter. Fuel in the system can spray out and create a hazard if all fuel line connections are not handled correctly.

# **Resetting Oil Level Check Reminder**

Reset the Oil Check Reminder if you have checked the oil level.

You can reset the Oil Check Reminder using the audio/information screen.

**▶** How to Customize the Vehicle Settings P. 364

#### ∑Fuel Filter

#### Models with service reminder system

The fuel filter should be replaced according to the service reminder indication.

# **Replacing Light Bulbs**

# Headlights

Headlights are LED type. Have an authorised Honda dealer inspect and replace the light assembly.

# Front Turn Signal Lights, Position/Daytime Running Lights

Front turn signal lights, position/daytime running lights are LED type. Have an authorised Honda dealer inspect and replace the light assembly.

# **Active Cornering Lights\***

Active cornering lights are LED type. Have an authorised Honda dealer inspect and replace the light assembly.

# **Side Turn Signal/Emergency Indicator Lights**

Door mirror side turn lights are LED type. Have an authorised Honda dealer inspect and replace the light assembly.

# Brake Lights, Taillights, Rear Side Marker Lights, and Rear Turn Signal Lights

Brake lights, taillights, rear side marker lights, and rear turn signal lights are LED type. Have an authorised Honda dealer inspect and replace the light assembly.

#### 

The headlight aim is set by the factory, and does not need to be adjusted. However, if you regularly carry heavy items in the luggage area or tow a trailer, have the aiming readjusted at a dealer or by a qualified technician.

\* Not available on all models 661

# Taillights, Rear Fog Light, and Back-Up Lights

Taillights, rear fog light, and back-up lights are LED type. Have an authorised Honda dealer inspect and replace the light assembly.

# **Rear Licence Plate Light**

Rear licence plate light is LED type. Have an authorised Honda dealer inspect and replace the light assembly.

# **High-Mount Brake Light**

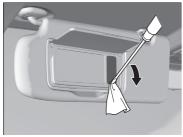
High-mount brake light is LED type. Have an authorised Honda dealer inspect and replace the light assembly.

# **Other Light Bulbs**

### ■ Vanity Mirror Light Bulbs

When replacing, use the following bulbs.

Vanity Mirror Light: 2 W



- **1.** Pry on the edge of the cover using a flattip screwdriver to remove the cover.
  - ➤ Wrap the flat-tip screwdriver with a cloth to prevent scratches.



- Bulb
- **2.** Remove the old bulb and insert a new bulb.

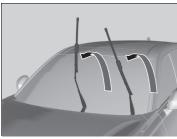
# **Checking and Maintaining Wiper Blades**

# **Checking Wiper Blades**

If the wiper blade rubber has deteriorated, it will leave streaks and become noisy, and the hard surfaces of the blade may scratch the window glass.

# **Lifting the Front Wiper Arms**





- **1.** Set the power mode to ON, then to VEHICLE OFF.
- **2.** Within 10 seconds of setting the power mode to VEHICLE OFF, hold the wiper switch in the **MIST** position for more than two seconds.
  - ▶ Both wiper arms are set to the maintenance position as shown in the image.
- 3. Lift both wiper arms.

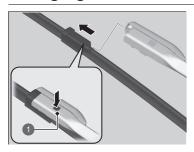
∑Lifting the Front Wiper Arms

#### NOTICE

When lifting the wiper arms, always follow the instructions to move them into the maintenance position.

The wiper arms may be damaged if they are moved manually.

# **Changing the Front Wiper Blade**



1 Tab

1. Lift both wiper arms.

#### **■ Lifting the Front Wiper Arms** P. 664

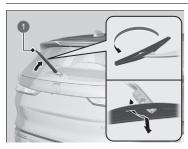
- **2.** Depress the lock tab, then slide the wiper blade off the wiper arm.
- **3.** Slide the new wiper blade onto the wiper arm until it clicks into place.
- 4. Lower both wiper arms.
- **5.** Set the power mode to ON, then set the wiper switch to the **MIST** position once.
  - ► The wiper arms return to the standard position.

∑Changing the Front Wiper Blade

#### NOTICE

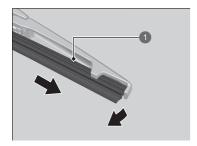
Avoid dropping the wiper arm onto the windscreen, as it may damage the wiper arm and/or the windscreen.

# **Changing the Rear Wiper Blade Rubber**



- 1. Raise the wiper arm off.
- **2.** Pivot the bottom end of the wiper blade up until it comes off from the wiper arm.

Wiper Arm



Blade

**3.** Slide the blade out of the wiper.

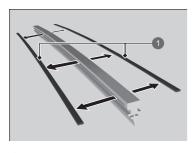
∑Changing the Rear Wiper Blade Rubber

#### NOTICE

Do not try to forcefully lift up the wiper arm. The wiper arm may be damaged if it is lifted too high.

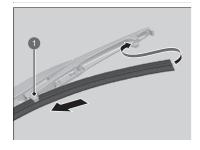
#### NOTICE

Avoid dropping the wiper arm, as it may damage the rear window.



**4.** Remove the retainers from wiper blade and mount to a new rubber blade.

Retainer



Holder

- **5.** Slide the new wiper blade onto the holder.
  - Make sure it is engaged correctly, then install the wiper blade assembly onto the wiper arm.

# **Checking and Maintaining Tyres**

# **Checking Tyres**

To safely operate your vehicle, your tyres must be of the proper type and size, in good condition with adequate tread, and properly inflated.

#### **■** Inflation guidelines

Properly inflated tyres provide the best combination of handling, tread life, and comfort. Refer to the driver's doorjamb label for the specified pressure.

Underinflated tyres wear unevenly, adversely affect handling and fuel economy, and are more likely to fail from overheating.

Overinflated tyres make your vehicle ride harshly, are more prone to road hazards, and wear unevenly.

Every day before you drive, look at each of the tyres. If one looks lower than the others, check the pressure with a tyre gauge.

At least once a month or before long trips, use a gauge to measure the pressure in all tyres. Even tyres in good condition can lose 10–20 kPa (0.1–0.2 bar, 1–2 psi) per month.

#### **■** Inspection guidelines

Every time you check inflation, also examine the tyres and valve stems. Look for:

- Bumps or bulges on the side or in the tread. Replace the tyre if you find any cuts, splits, or cracks in the side of the tyre. Replace it if you see fabric or cord.
- Remove any foreign objects and inspect for air leaks.
- Uneven tread wear. Have a dealer check the wheel alignment.
- Excessive tread wear.

**■ Wear Indicators** P 669

• Cracks or other damage around valve stem.

#### ○ Checking Tyres

# **AWARNING**

Using tyres that are excessively worn or improperly inflated can cause a crash in which you can be seriously hurt or killed.

Follow all instructions in this owner's manual regarding tyre inflation and maintenance.

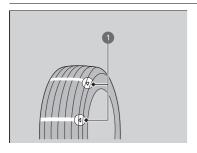
Measure the air pressure when tyres are cold. This means the vehicle has been parked for at least three hours, or driven less than 1.6 km (1 mile). If necessary, add or release air until the specified pressure is reached.

If checked when hot, tyre pressure can be as much as 30–40 kPa (0.3–0.4 bar, 4–6 psi) higher than if checked when cold

Whenever tyre pressure is adjusted, you must calibrate the deflation warning system.

**Deflation Warning System Calibration**P 463

### **Wear Indicators**



Example of a Wear Indicator mark

The groove where the wear indicator is located is about 1.6 mm (about 1/16 inch) shallower than elsewhere on the tyre. If the tread has worn so that the indicator is exposed, replace the tyre.

Worn out tyres have poor traction on wet roads.

#### ○ Checking Tyres

Have a dealer check the tyres if you feel a consistent vibration while driving. New tyres and any that have been removed and reinstalled should be properly balanced.

# **Tyre Service Life**

The life of your tyres is dependent on many factors, including driving habits, road conditions, vehicle loading, inflation pressure, maintenance history, speed, and environmental conditions (even when the tyres are not in use).

In addition to regular inspections and inflation pressure maintenance, it is recommended that you have annual inspections performed once the tyres reach five years old. All tyres should be removed from service after 10 years from the date of manufacture, regardless of their condition or state of wear.

# **Tyre and Wheel Replacement**

Replace your tyres with radials of the same size, load range, speed rating, and maximum cold tyre pressure rating (as shown on the tyre's sidewall). Using tyres of a different size or construction can cause certain vehicle systems such as the ABS and Vehicle Stability Assist (VSA) system to work incorrectly.

It is best to replace all four tyres at the same time. If that isn't possible, replace the front or rear tyres in pairs.

Make sure that the wheel's specifications match those of the original wheels.

∑Tyre and Wheel Replacement

# **AWARNING**

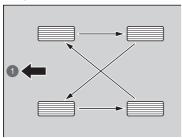
Installing improper tyres on your vehicle can affect handling and stability. This can cause a crash in which you can be seriously hurt or killed.

Always use the size and type of tyres recommended in the tyre information label on your vehicle.

# **Tyre Rotation**

Rotating tyres according to the maintenance schedule helps to distribute wear more evenly and increase tyre life.

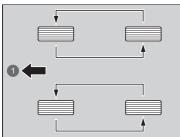
#### **■** Tyres without rotation marks



Rotate the tyres as shown here.

Front

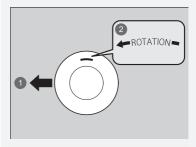
### **■** Tyres with rotation marks



Rotate the tyres as shown here.

#### ∑Tyre Rotation

Tyres with directional tread patterns should only be rotated front to back (not from one side to the other). Directional tyres should be mounted with the rotation indication mark facing forward, as shown below.



- 1 Front
- 2 Rotation Mark

When the tyres are rotated, make sure the air pressures are checked.

Whenever tyres are rotated, you must calibrate the deflation warning system.

**Deflation Warning System Calibration** P. 463

Front

#### **Snow Traction Devices**

If driving on snowy or frozen roads, mount winter tyres, or tyre chains; reduce speed; and maintain sufficient distance between vehicles when driving.

Be particularly careful when operating the steering wheel or brakes to prevent skidding.

Use tyre chains, winter tyres, or all season tyres when necessary or according to the law.

When mounting, refer to the following points.

#### For winter tyres:

- Select the size and load ranges that are the same as the original tyres.
- Mount the tyres to all four wheels.

#### For tyre chains:

- Consult a dealer before purchasing any type of chains for your vehicle.
- Install them on the front tyres only.
- Because your vehicle has limited tyre clearance, we strongly recommend using the chains listed below:

Original Tyre Size*1	Chain Type
235/60R18	RUD-matic classic 4716134

- \*1:Original tyre size is mentioned on the tyre information label on the driver's doorjamb.
- Follow the chain manufacturer's instruction when installing. Mount them as tightly as you can.
- Check that the chains do not touch the brake lines or suspension.
- Drive slowly.

Snow Traction Devices

### **AWARNING**

Using the wrong chains, or not properly installing chains, can damage the brake lines and cause a crash in which you can be seriously injured or killed.

Follow all instructions in this owner's manual regarding the selection and use of tyre chains.

#### NOTICE

Traction devices that are the wrong size or improperly installed can damage your vehicle's brake lines, suspension, body, and wheels. Stop driving if they are hitting any part of the vehicle.

According to the EU legislation for tyres, when winter tyres are used, it is necessary to affix a sticker with the allowable max. speed of the winter tyres clearly in the field of view of the driver, if the designed max. speed of vehicle is higher than the allowed max. speed of winter tyre. A sticker is obtainable from your tyre dealer. If you have any question, consult a dealer.

When tyre chains are mounted, follow the chain manufacturer's instructions regarding vehicle operational limits.

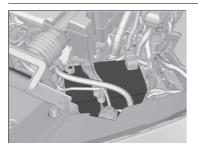
Use tyre chains only in an emergency or when they are legally required for driving through a certain area.

Use greater caution when driving with tyre chains on snow or ice. They may have less-predictable handling than good winter tyres without chains.

If your vehicle is equipped with summer tyres, be aware that these tyres are not designed for winter driving conditions. For more information, contact a dealer.

# 12-Volt Battery

# **Checking the 12-Volt Battery**



The condition of the battery is monitored by a sensor located on the negative terminal of the battery. If there is a problem with this sensor, the driver information interface will display a warning message. If this happens, have your vehicle inspected by a dealer.

Check the battery terminals for corrosion monthly.

If your vehicle's battery is disconnected or goes dead:

- The audio system is disabled.
  - Reactivating the audio system P. 293

#### Right-hand Drive Type

- The immobilizer system needs to be reset.
  - **Immobilizer System Indicator** P. 127

≥ 12-Volt Battery

### **AWARNING**

The battery gives off explosive hydrogen gas during normal operation.

A spark or open flame can cause the battery to explode with enough force to kill or seriously hurt you.

Keep all sparks, open flames, and smoking materials away from the battery.

Wear protective clothing and a face shield, or have a skilled technician do any battery maintenance.

### **AWARNING**

The battery contains sulfuric acid (electrolyte) which is highly corrosive and poisonous.

Getting electrolyte in your eyes or on your skin can cause serious burns. Wear protective clothing and eye protection when working on or near the battery.

Swallowing electrolyte can cause fatal poisoning if immediate action is not taken.

KEEP OUT OF THE REACH OF CHILDREN

Continued 673

#### ≥ 12-Volt Battery

#### **Emergency Procedures**

Eyes: Flush with water from a cup or other container for at least 15 minutes. (Water under pressure can damage the eye.) Call a physician immediately. Skin: Remove contaminated clothing. Flush the skin with large quantities of water. Call a physician immediately.

Swallowing: Drink water or milk. Call a physician immediately.

When you find corrosion, clean the battery terminals by applying a baking powder and water solution. Clean the terminals with a damp towel. Cloth/towel dry the battery. Coat the terminals with grease to help prevent future corrosion.

When replacing the battery, the replacement must be of the same specifications.

Consult a dealer for more information

The Vehicle Stability Assist (VSA) system, brake system (Amber), Adaptive Cruise Control (ACC) with Low Speed Follow, low tyre pressure/deflation warning system, Collision Mitigation Braking System (CMBS), Road Departure Mitigation, and safety support indicators may come on in amber along with a message in the gauge when you set the power mode to ON after reconnecting the 12-volt battery. Drive a short distance at more than 20 km/h (12 mph). Each indicator should go off. If any do not, have your vehicle checked by a dealer.

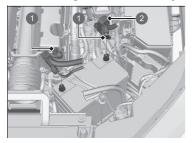
# **Charging the 12-Volt Battery**

Disconnect both battery cables to prevent damaging your vehicle's electrical system. Always disconnect the negative (–) cable first, and reconnect it last.

# **Replacing the 12-Volt Battery**

When you remove and replace the 12-volt battery, always follow the maintenance safety and the warnings for when checking the battery to prevent potential hazards.

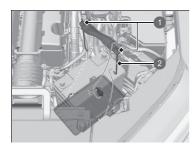
- **► Maintenance Safety** P. 631
- **≧** Checking the 12-Volt Battery P. 673



- **1.** Set the power mode to VEHICLE OFF. Open the bonnet.
- **2.** Loosen the nut on the negative battery cable, then disconnect the cable from the negative (–) terminal.
- **3.** Open the positive battery terminal cover. Loosen the nut on the positive battery cable, then disconnect the cable from the positive (+) terminal.



2 Cover



- **4.** Loosen the nuts on each side of the battery bracket with a wrench.
- **5.** Pull the bottom end of each battery stay out of the hole on the battery base, and remove the combination of the battery bracket and the stays.

■ Replacing the 12-Volt Battery

#### NOTICE

An improperly disposed of battery can be harmful to the environment and human health. Always confirm local regulations for battery disposal.

This symbol on the battery means that this product must not be treated as household waste.

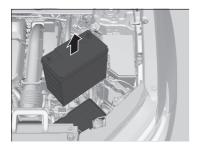


To install a new battery, reverse this procedure.

Always disconnect the negative (–) cable first, and reconnect it last.

Nut

2 Stay



**6.** Take out the battery carefully.

# **Battery Label**



#### Battery Label

#### DANGER

- Keep flames and sparks away from the battery. The battery produces explosive gas that can cause an explosion.
- Wear eye protection and rubber gloves when handling the battery to avoid risk of burns or loss of eyesight if exposed to battery electrolyte.
- Do not allow children to handle the battery, under any circumstance. Ensure that anyone handling the battery has a proper understanding of the hazards and correct handling procedures involved.
- Handle battery electrolyte with extreme care, as it contains dilute sulfuric acid. Exposure to eyes or skin can cause burns or loss of eyesight.
- Read this manual carefully, and understand it before handling the battery. Failure to do so can cause personal injury and damage to the vehicle.
- Do not use the battery if the level of electrolyte is at or below the recommended level. Using the battery with low electrolyte can cause it to explode, causing serious injury.

### **Remote Transmitter Care**

# **Replacing the Remote Battery**

If the indicator does not come on when the button is pressed, replace the battery.



### Battery type: CR2032

**1.** Remove the built-in key.



- **2.** Remove the upper half of the cover by carefully prying on the slot with key grip.
  - ➤ Wrap the key grip with a cloth to prevent scratching the remote key.
  - Remove carefully to avoid losing the buttons.

■ Replacing the Remote Battery

### **A A** WARNING

#### **CHEMICAL BURN HAZARD**

The battery that powers the remote transmitter can cause severe internal burns and can even lead to death if swallowed. Keep new and used batteries away from children.

If you suspect that a child has swallowed the battery, seek medical attention immediately.

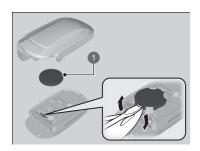
**CAUTION:** Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type.

**CAUTION:** Do not exposed to excessive heat such as sunshine, fire or the like, that can result in an explosion or the leakage of flammable liquid or gas during use, storage or transportation.

**CAUTION:** Do not dispose of a battery into fire or a hot oven, or give mechanically crushing or cutting of a battery, that can result in an explosion.

**CAUTION:** Do not subjected to extremely low air pressure at high altitude that may result in an explosion or the leakage of flammable liquid or gas.

Continued 679



Battery

- **3.** Remove the battery by prying on the edge with flat-tip screwdriver. Make sure to replace the battery with the correct polarity.
  - ➤ Wrap a flat-tip screwdriver with a cloth to prevent scratching the remote key.

#### ■ Replacing the Remote Battery

A warning mark is located adjacent to the button battery\*.

#### NOTICE

An improperly disposed of battery can damage the environment. Always confirm local regulations for battery disposal.

This symbol on the battery means that this product must not be treated as household waste.



Replacement batteries are commercially available or at a dealer.

# Climate Control System Maintenance

# **Air Conditioning**

For proper and safe operation of the climate control system, the refrigerant system should only be served by a qualified technician.

Never repair or replace the air conditioning evaporator (cooling coil) with one removed from a used or salvaged vehicle.

#### NOTICE

Vented refrigerant is harmful to the environment. To avoid refrigerant from venting, never replace the evaporator with one removed from a used or salvaged vehicle.

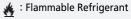
Refrigerant in your vehicle's air conditioning system is flammable and can be ignited during servicing if proper procedures are not followed.

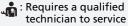
The air conditioner label is found under the bonnet:

- Safety Labels P. 112
- **Specifications** P. 734









: Air Conditioning System

### **Dust and Pollen Filter**

### When to Replace the Dust and Pollen Filter

Replace the dust and pollen filter according to your vehicle's recommended maintenance schedule. It is recommended to replace the filter even sooner if the vehicle has been driven in a dusty environment.

**► Maintenance Schedule**\* P. 639

### ■ How to Replace the Dust and Pollen Filter



1. Open the glove box.

- Handle
- Pull

#### Dust and Pollen Filter

If the airflow from the climate control system deteriorates noticeably, and the windows fog up easily, the filter may need to be replaced.

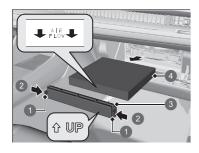
The dust and pollen filter collects pollen, dust, and other debris in the air.

If you are not sure how to replace the dust and pollen filter, have it replaced by a dealer.



- **2.** Push the stopper on the passenger's side of the glove box to detach it from the glove box.
- **3.** Disengage the two tabs by pushing on each side panel.
- 4. Remove the glove box.

- Stopper
- 2 Tab



- 1 Tab
- 2 Push
- Cover
- 4 Dust and Pollen Filter

- **5.** Push in the tabs on the corners of the filter case cover, and remove it.
- **6.** Remove the filter from the case.
- 7. Install a new filter in the case.
  - ▶ Put the **AIR FLOW** arrow directed side down.

# Cleaning

### **Interior Care**

Use a vacuum cleaner to remove dust before using a cloth.

Use a damp cloth with a mixture of mild detergent and warm water to remove dirt. Use a clean cloth to remove detergent residue.

## ■ Cleaning Seat Belts

Use a soft brush with a mixture of mild soap and warm water to clean the seat belts. Let the belts air dry. Wipe the loops of the seat belt anchorages using a clean cloth.



1 Loop

# ■ Cleaning the Window

Wipe using a glass cleaner.

#### 

Do not spill liquids inside the vehicle. Electrical devices and systems may malfunction if liquids are splashed on them.

Do not use silicone-based sprays on electrical devices such as audio devices and switches. Doing so may cause the items to malfunction or cause a fire inside the vehicle.

If a silicone-based spray is inadvertently used on electrical devices, consult a dealer.

Depending on their composition, chemicals and liquid aromatics may cause discolouration, wrinkles, and cracking to resin-based parts and textiles. Do not use alkali solvents or organic solvents such as benzene or petrol.

After using chemicals, make sure to gently wipe them away using a dry cloth.

Do not place used cloths on top of resin-based parts or textiles for long periods of time without washing.

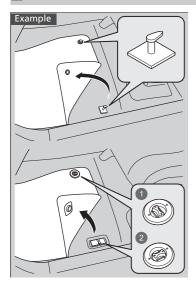
Be careful not to spill a liquid type air freshener.

#### ○ Cleaning the Window

Wires are mounted to the inside of the rear window. Wipe along the same direction as the wires with a soft cloth so as not to damage them.

Be careful not to spill fluids, such as water or glass cleaner, on or around the cover of the electrical components around the rearview mirror.

#### **■ Floor Mats**



The driver's floor mat hooks over floor anchorages, which keep the mat from sliding forward.

Do not put any additional floor mats on top of the anchored mat.

#### ≫Floor Mats

If you use any floor mats that were not originally provided with your vehicle, make sure they are designed for your specific vehicle, fit correctly, and are securely anchored by the floor anchorages. Position any rear seat floor mats properly. If not properly positioned, the floor mats can interfere with the front seat functions.

Unlock

2 Lock

## ■ Maintaining Genuine Leather

To properly clean leather:

- 1. Use a vacuum or soft dry cloth first to remove any dirt or dust.
- **2.** Clean the leather with a soft cloth dampened with a solution comprised of 90% water and 10% neutral soap.
- **3.** Wipe away any soap residue with a clean damp cloth.
- **4.** Wipe away residual water and allow leather to air dry in the shade.

#### Maintaining Genuine Leather Maintainin

It is important to clean or wipe away dirt or dust as soon as possible. Spills can soak into leather, resulting in stains. Dirt or dust can cause abrasions in the leather. In addition, please note that some dark coloured clothing can rub onto the leather seats, resulting in discolouration or stains.

### **Exterior Care**

Dust off the vehicle body after you drive. Regularly inspect your vehicle for scratches on painted surfaces. A scratch on a painted surface can result in body rust. If you find a scratch, promptly repair it.

## Washing the Vehicle

Wash the vehicle regularly. Wash more frequently when driving in the following conditions:

- If driving on roads with road salt.
- If driving in coastal areas.
- If tar, soot, bird droppings, insects, or tree sap is stuck to painted surfaces.

#### **≥** Washing the Vehicle

Do not spray water into the air intake vents. It can cause a malfunction.



Air Intake Vents

Lock the doors when washing the vehicle. Do not spray water onto the fuel fill door directly. A high-pressure spray may cause it to open.

If you need to lift the wiper arms away from the windscreen, first set the wiper arms to the maintenance position.

Lifting the Front Wiper Arms P. 664

## Using an Automated Car Wash

- Make sure to follow the instructions indicated on the automated car wash.
- Fold in the door mirrors.
- For models equipped with automatic intermittent wipers, turn the wipers off.

## Using High Pressure Cleaners

- Keep sufficient distance between the cleaning nozzle and the vehicle body.
- Take particular care around the windows. Standing too close may cause water to enter the vehicle interior.
- Do not spray high pressure water directly into the engine compartment. Instead, use low pressure water and a mild detergent.
- Do not spray water directly onto the camera or the area around it. Water may enter the lens and cause the camera to malfunction.

## Applying Wax

A good coat of automotive body wax helps to protect your vehicle's paint from the elements. Wax will wear off over time and expose your vehicle's paint to the elements, so reapply as necessary.

## ■ Maintaining the Bumpers and Other Resin-Coated Parts

If you get petrol, oil, engine coolant, or battery fluid on resin-coated parts, they may stain or the coating may peel. Promptly wipe it away using a soft cloth and clean water.

#### 

When using an automated car wash that pulls the vehicle through with a conveyor, make sure the transmission in  $\boxed{N}$  position.

■ If you want to keep the transmission in N position (car wash mode) P. 434

#### ■Applying Wax

#### NOTICE

Chemical solvents and strong cleaners can damage the paint, metal, and plastic on your vehicle. Wipe away spills immediately.

#### Maintaining the Bumpers and Other Resin-Coated Parts ■ Maintaining the Bumpers and Other Resin-Coated Parts Maintaining

Ask a dealer about the correct coating material when you want to repair the painted surface of the parts made of resin.

## Cleaning the Window

Wipe using a glass cleaner.

### ■ Maintaining Aluminium Wheels

Aluminium is susceptible to deterioration caused by salt and other road contaminants. When necessary, as early as possible use a sponge and mild detergent to wipe away these contaminants. Do not use a stiff brush or harsh chemicals (including some commercial wheel cleaners). These can damage the protective finish on aluminium alloy wheels, resulting in corrosion. Depending on the type of finish, the wheels also may lose their lustre or appear burnished. To avoid water stains, wipe the wheels dry with a cloth while they are still wet.

## ■ Fogged Exterior Light Lenses

The inside lenses of exterior lights (headlights, brake lights, etc.) may fog temporarily if you have driven in the rain, or after the vehicle has been run through a car wash. Dew condensation also may build up inside the lenses when there is a significant enough difference between the ambient and inside lens temperatures (similar to vehicle windows fogging up in rainy conditions). These conditions are natural processes, not structural design problems in the exterior lights. Lens design characteristics may result in moisture developing on the light lens frame surfaces. This also is not a malfunction.

However, if you see large amounts of water accumulation, or large water drops building up inside the lenses, have your vehicle inspected by a dealer.

## Hydrophilic Mirror

Your vehicle's door mirror surface is coated with hydrophilic film. Follow the next steps when the mirrors become less hydrophilic.

- 1. Rinse the door mirrors with water and remove dirt.
- 2. Wipe the mirrors with a clean damp cloth.
  - ▶ If you cannot remove dirt, use the genuine window cleaner, or neutral household detergent, and rinse with enough water.
- **3.** Expose the mirrors to the sun for five to nine hours.

#### >> Hydrophilic Mirror

#### NOTICE

To keep the hydrophilicity of the mirrors,

- Do not apply wax or water repellent agent on the mirror surface.
- Do not wipe the mirrors with a gritty cloth or abrasive cleanser.

## **Accessories and Modifications**

#### **Accessories**

When installing accessories, check the following:

- Do not install accessories on the windscreen. They can obstruct your view and delay your reaction to driving conditions.
- Do not install any items other than Honda Genuine Accessories designated for your vehicle over areas marked **SRS AIRBAG**, on the sides or backs of the front seats, on the sides of the rear seats, on front or side pillars, or near the side windows. Items other than Honda Genuine Accessories designated for your vehicle installed in these areas may interfere with proper operation of the vehicle's airbags or may be propelled into you or another occupant if the airbags deploy.
- Be sure electronic accessories do not overload electrical circuits or interfere with proper operation of your vehicle.

**▶ Fuses** P. 721

• Before installing any electronic accessory, have the installer contact a dealer for assistance. If possible, have a dealer inspect the final installation.

■ Accessories and Modifications

## **AWARNING**

Improper accessories or modifications can affect your vehicle's handling, stability, and performance, and cause a crash in which you can be seriously hurt or killed.

Follow all instructions in this owner's manual regarding accessories and modifications.

## **AWARNING**

Use of improperly designed, engineered or manufactured high-voltage battery assemblies could cause a fire in your vehicle.

A vehicle fire could result in a crash or injury.

Only use a genuine Honda high-voltage battery assembly, or its equivalent, in your vehicle.

### **Modifications**

Do not modify your vehicle in a manner that may affect its handling, stability, or reliability, or install non-genuine Honda parts or accessories that may have a similar effect.

Even minor modifications to vehicle systems can affect overall vehicle performance. Always make sure all equipment is properly installed and maintained, and do not make any modification to your vehicle or its systems that might cause your vehicle to no longer meet your country's and local regulations.

The on-board diagnostic port (OBD-II/SAE J1962 connector) installed on this vehicle is intended to be used with automobile system diagnostic devices or with other devices that Honda has approved. Use of any other type of device may adversely affect the vehicle's electronic systems or allow them to be compromised, possibly resulting in a system malfunction, drained battery, or other unexpected problems.

Do not modify or attempt to repair your vehicle's high-voltage hybrid power system or otherwise modify vehicle electrical systems. Disassembling or modifying electrical equipment can result in a crash or a fire.

If you ever need to replace your vehicle's high-voltage battery assembly outside of warranty coverage, we highly recommend that you only use a genuine Honda high-voltage battery assembly. Genuine Honda high-voltage battery assemblies are designed to work with your vehicle's hybrid power system and have been designed, engineered, and manufactured to avoid overcharging situations. Non-genuine high-voltage battery assemblies may not have been similarly designed, engineered, and manufactured, and installation of such assemblies could result in overcharging, fires, loss of power, or other conditions that may increase the likelihood of a crash or injury.

#### Accessories and Modifications

When properly installed, mobile phones, alarms, twoway radios, radio antennas, and low-powered audio systems should not interfere with your vehicle's computer controlled systems, such as your airbags and anti-lock brakes.

Honda Genuine Accessories are recommended to ensure proper operation on your vehicle.

Some Honda Genuine Accessories are supplied with an exclusive owner's manual for the operation and care detail of the product. If an accessory owner's manual is provided to you, please refer to it for full detail.

If any Honda Genuine Accessories become inoperable, refer to the separate accessory owner's manual (if applicable) or consult a dealer for assistance to troubleshoot the potential faulty condition.

# Handling the Unexpected

This chapter explains how to handle unexpected troubles.

### If a Tyre Goes Flat

Temporarily Repairing a Flat Tyre 694			
Handling of the Jack706			
Power System Won't Start			
Checking the Procedure707			
If the Keyless Remote Battery is Weak 708			
Emergency Power System On709			
Emergency Power System Off710			
If the 12-Volt Battery Is Dead711			
<b>Overheating</b> 713			
Indicator Coming On/Blinking			
If the Engine oil pressure low Warning Appears715			

If the 12-Volt Battery Charging System Indicator Comes On
If the Brake System Indicator (Red) Comes On o Blinks at the Same Time When the Brake System Indicator (Amber) Comes On 719

If the Low Tyre Pressure/Deflation Warning
System Indicator Comes On or Blinks 72
If the Transmission System Indicator Blinks
along with the Warning Message720
Fuses
Fuse Locations 72
Inspecting and Changing Fuses 72!
Emergency Towing728
If You Cannot Unlock the Fuel Fill Door 729
If You Cannot Open the Tailgate730
Evacuating the Vehicle in an Emergency 73

# If a Tyre Goes Flat

## **Temporarily Repairing a Flat Tyre**

If the tyre has a large cut or is otherwise severely damaged, you will need to have the vehicle towed. If the tyre only has a small puncture, from a nail for instance, you can use the temporary tyre repair kit so that you can drive to the nearest service station for a more permanent repair.

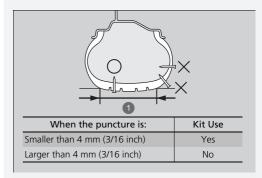
If a tyre goes flat while driving, grasp the steering wheel firmly and brake gradually to reduce speed. Then, stop in a safe place.

- **1.** Park the vehicle on a firm, level, non-slippery surface and apply the parking brake.
- **2.** Put the transmission into **P**.
- 3. Turn on the hazard warning lights and set the power mode to VEHICLE OFF.

#### ∑Temporarily Repairing a Flat Tyre

The kit should not be used in the following situations. Instead, contact a dealer or a roadside assistance to have the vehicle towed.

- The tyre sealant has expired.
- More than one tyre is punctured.
- The puncture or cut is larger than 4 mm (3/16 inch).
- The tyre side wall is damaged or the puncture is outside the contact area.

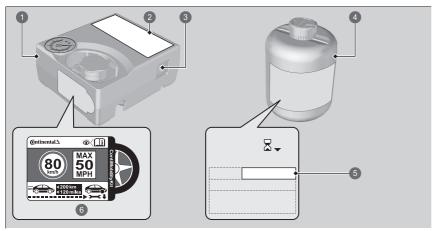


#### Contact Area

- Damage has been caused by driving with the tyres extremely under inflated.
- The tyre bead is no longer seated.
- The rim is damaged.

Do not remove a nail or screw that punctured the tyre. If you remove it from the tyre, you may not be able to repair the puncture using the kit.

## ■ Getting Ready to Temporarily Repair the Flat Tyre



- Air Compressor
- 2 Instruction Label
- Air Compressor Switch
- 4 Sealant Bottle
- **5** Expiration Date
- **6** Speed Restriction Label

#### ☑Getting Ready to Temporarily Repair the Flat Tyre

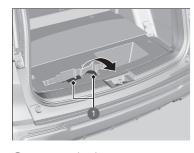
When making a temporary repair, carefully read the instruction label applied on the kit.

Speed restriction label is applied to the side of the temporary tyre repair kit.



- **1.** Open the tailgate.
- **2.** Pull the strap and open the luggage area floor lid.

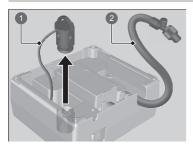
1 Strap



1 Tyre Repair Kit

- **3.** Take the kit out of the luggage floor box.
- **4.** Place the kit face up on flat ground near the flat tyre away from traffic. Do not place the kit on its side.

## Injecting Sealant and Air



**1.** Take the air compressor hose and plug cord out of the back of the air compressor.

- Plug Cord
- 2 Air Compressor Hose



**2.** Remove the cap from the air compressor.

Injecting Sealant and Air

## **AWARNING**

Tyre sealant contains substances that are harmful and can be fatal if swallowed.

If accidentally swallowed, do not induce vomiting. Drink plenty of water and get medical attention immediately.

For skin or eye contact, flush with cool water and get medical attention if necessary.

Keep the sealant bottle out of the reach of children.

In cold temperatures, the sealant may not flow easily. In this situation, warm it up for five minutes before use.

The sealant is latex based and can permanently stain clothing and other materials. Be careful during handling and wipe up any spills immediately.



**3.** Shake the bottle well.



- **4.** Remove the bottle cap.
  - ▶ Do not remove the sealed cover.

### **≥**Injecting Sealant and Air

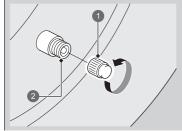
Do not remove the empty bottle after injecting the sealant.

See a Honda dealer for a replacement of sealant bottle and proper disposal of the empty bottle.



2 Not Removed





- Valve Cap
- 2 Valve

- **5.** Screw the sealed bottle onto the air compressor.
  - Screw the bottle tightly so that it does not become loose.

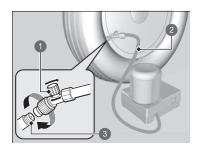
**6.** Unscrew the valve cap.

■ Injecting Sealant and Air

## **AWARNING**

Running the engine with the vehicle in an enclosed or even partly enclosed area can cause a rapid buildup of toxic carbon monoxide.

Breathing this colourless, odourless gas can cause unconsciousness and even death.
Only run the engine to power the air compressor with the vehicle outdoors.



- **7.** Screw the air compressor hose onto the tyre valve.
  - ► Make sure the air valve is closed and the air compressor is turned off.
- ≥ Injecting Sealant and Air

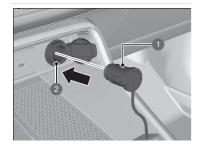
Turn the air compressor off when connecting the air compressor hose.

You hear a motor sound coming from the activated air compressor. This is normal.

If the specified air pressure is not reached within 10 minutes, the tyre may be too severely damaged for the kit to provide the necessary seal and your vehicle will need to be towed.

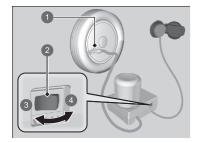
If you want to measure the air pressure using a gauge, turn the air compressor off first.

- Air Valve
- 2 Air Compressor Hose
- Valve



- Plug
- 2 Accessory Power Socket

- **8.** Plug in the compressor to the accessory power socket.
  - ▶ Be careful not to pinch the cord in a door or window.
    - **⚠ Accessory Power Sockets** P. 277
- **9.** Turn on the vehicle's power system.
  - Carbon Monoxide Gas P. 111



- Air Valve
- 2 Switch
- OFF
- 4 ON

- **10.** Turn the air compressor on and inflate the tyre to the specified air pressure.
  - ► The compressor starts injecting sealant and air into the tyre.
  - ► Refer to the driver's doorjamb label for the specified pressure.
- **11.** After the air pressure reaches the specified pressure, turn off the compressor.
  - Check the air pressure gauge on the air compressor.
  - ▶ If overinflated, release the air by turning the air valve. Be careful not to spill any sealant.
- **12.** Unplug the plug from the accessory power socket.
- **13.** Unscrew the air compressor hose from the tyre valve. Install the hose cap.
  - ▶ Be careful not to spill any sealant when the hose is disconnected. Wipe away any spills.
- **14.** Store the tyre repair kit in the luggage area.
  - ▶ Do not remove the sealant bottle from the air compressor.

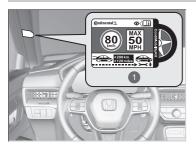
#### ∑Injecting Sealant and Air

Inform the use of tyre sealant when you ask a Honda dealer or the road assistant service for replacing or repairing the flat tyre.

This air compressor is designed for the automotive tyre. Check the following:

- The power supply of the air compressor is limited to your vehicle's 12-volt DC accessory power socket.
- Do not operate the temporary tyre repair kit compressor for more than 15 minutes. The compressor can overheat and become permanently damaged.
  - Make it cool down when using the compressor continuously.

## Distributing the Sealant in the Tyre



Speed Restriction Label

- **1.** Apply the speed restriction label to the location as shown.
- **2.** Drive the vehicle for about 10 minutes or 3 to 10 kilometres (2 to 6 miles).
  - ▶ Do not exceed 80 km/h (50 mph).
- **3.** Stop the vehicle in a safe place.

Distributing the Sealant in the Tyre

■ Tyre

Distributing the Sealant in the Tyre

■ Ty

## **AWARNING**

Running the engine with the vehicle in an enclosed or even partly enclosed area can cause a rapid buildup of toxic carbon monoxide.

Breathing this colourless, odourless gas can cause unconsciousness and even death.

Only run the engine to power the air compressor with the vehicle outdoors.

Refer to the driver's doorjamb label for the specified pressure.



- Air Compressor
- OFF
- ON

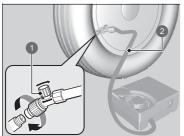
- **4.** Recheck the air pressure using the gauge on the air compressor.
  - ▶ Do not turn the air compressor on to check the pressure.
- **5.** If the air pressure is
  - Less than 130 kPa (1.3 bar, 19 psi): Do not add air or continue driving. The leak is too severe. Call for help and have your vehicle towed.
    - **Emergency Towing** P. 728
  - Specified air pressure (See the label on driver's doorjamb.) or more: Continue driving until you reach the nearest service station. Do not exceed 80 km/h (50 mph).
  - Greater than 130 kPa (1.3 bar, 19 psi), but less than specified air pressure (See the label on driver's doorjamb.): Inflate the tyre to the specified air pressure.
    - Inflating an Under-inflated Tyre
      P. 704

And repeat steps 2 to 4 until you reach the nearest service station. Do not exceed 80 km/h (50 mph).

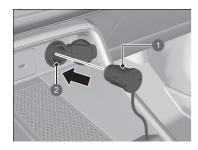
- ➤ The distance to the nearest service station has to be within about 200 kilometres (120 miles).
- 6. Repackage and properly stow the kit.

## Inflating an Under-inflated Tyre

You can use the kit to inflate a non-punctured under-inflated tyre.



- Air Valve
- 2 Hose



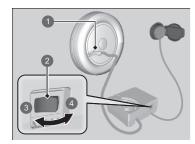
- Plug
- 2 Accessory Power Socket

- **1.** Take the air compressor out of the luggage area.
  - Getting Ready to Temporarily Repair the Flat Tyre P. 695
- **2.** Place the kit face up on flat ground near the tyre to be inflated, away from traffic. Do not place the kit on its side.
- **3.** Remove the valve cap.
- **4.** Attach the hose onto the tyre valve. Screw it until it is tight.
  - ► Make sure the air valve is closed.
- **5.** Plug in the compressor to the accessory power socket.
  - ▶ Be careful not to pinch the cord in a door or window.
    - **▶** Accessory Power Sockets P. 277
- **6.** Turn on the vehicle's power system.
  - Carbon Monoxide Gas P. 111

## **AWARNING**

Running the engine with the vehicle in an enclosed or even partly enclosed area can cause a rapid buildup of toxic carbon monoxide.

Breathing this colourless, odourless gas can cause unconsciousness and even death.
Only run the engine to power the air compressor with the vehicle outdoors.



- Air Valve
- 2 Switch
- OFF
- 4 ON

- **7.** Turn the air compressor switch on to inflate the tyre.
  - ► The compressor starts to inject air into the tyre.
  - ► If you have started the power system, leave it running while injecting air.
- **8.** Inflate the tyre to the specified air pressure.
- **9.** Turn off the air compressor.
  - ► Check the pressure gauge on the air compressor.
  - If overinflated, turn the air valve to deflate.
- **10.** Turn the vehicle's power system off, then unplug the air compressor from the accessory power socket.
- **11.** Unscrew the air compressor hose from the tyre valve. Reinstall the valve cap.
- **12.** Store the air compressor in the luggage area.

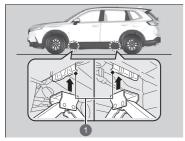
#### 

#### NOTICE

Do not operate the temporary tyre repair kit compressor for more than 15 minutes. The compressor can overheat and become permanently damaged.

# Handling of the Jack

Your vehicle has jacking points as shown. When replacing your tyres, consult a dealer.



Jacking Points

# Power System Won't Start

# **Checking the Procedure**

If the power system won't start, check the following items and take appropriate action.

Checklist	Condition	What to Do
Check if the related indicator or driver information interface messages come on.	The <b>*!</b> Temperature is too low for vehicle to operate appears.	<ul> <li>You must wait for an increase in the ambient temperature or move the vehicle to a warmer location.</li> <li>Contact dealer if necessary.</li> </ul>
	The To start, touch start button with emblem side of remote appears.	► If the Keyless Remote Battery is Weak P. 708
	The transmission system indicator blinks and the  Transmission system problem. Apply parking brake when parked. appears.	If the Transmission System Indicator Blinks along with the Warning Message P. 720
Check the fuses.		Check all fuses, or have your vehicle checked by a dealer.  Inspecting and Changing Fuses P. 725
Check the power system starting procedure.		Follow the instructions, and try to start the power system again.  Turning on the Power P. 424
Check the shift position.	The transmission is not in P.	Change the shift position to P.
Check the immobilizer system indicator.	When the immobilizer system indicator is blinking, the power system cannot be turned on.	<ul><li>Immobilizer System P. 213</li><li>Immobilizer System Indicator P. 127</li></ul>

If you cannot turn on the power system after checking all the items in the list above, have your vehicle checked by a dealer.

If you must start the vehicle immediately, use an assisting vehicle or booster battery to jump start it.

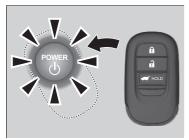
**If the 12-Volt Battery Is Dead** P. 711

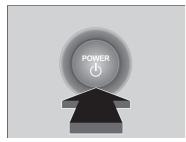
Depending on the situation, it may be possible to temporarily turn the power system on using the emergency starting procedure.

**Emergency Power System On** P. 709

# If the Keyless Remote Battery is Weak

If the beeper sounds, the To start, touch start button with emblem side of remote message appears on the driver information interface, the POWER button flashes, and the (Ready) indicator does not come on, turn on the power system as follows:





- 1. Press the **POWER** button.
  - ► The beeper sounds and the **POWER** button flashes for about 30 seconds.
- 2. Touch the centre of the **POWER** button with the **H** logo on the keyless remote while the **POWER** button is flashing. The buttons on the keyless remote should be facing you.
  - ► The beeper sounds, and the **POWER** button stays on for about 10 seconds.
- Depress the brake pedal and press the POWER button while the POWER button is on.
  - ► The (Ready) indicator comes on.
  - ► If you don't depress the pedal, the mode will change to ACCESSORY.

## **Emergency Power System On**

If the power system cannot be turned on using the normal starting procedure, you may be able to turn it on using the emergency starting procedure below. Do not use this procedure if it is not an emergency.

- 1. Make sure the parking brake is applied.
- **2.** Check that the transmission is in P, then set the power mode to ACCESSORY.
- **3.** Firmly depress the brake pedal, then press and hold the **POWER** button for at least 15 seconds.

This should be considered a system malfunction even if you are able to turn the power system on using the above procedure.

Have your vehicle checked by a dealer immediately.

# **Emergency Power System Off**

The **POWER** button may be used to turn the power system off due to an emergency situation even while driving. If you must turn the power system off, do either of the following operations:

- Press and hold the **POWER** button for about two seconds.
- Firmly press the **POWER** button three times.

The steering wheel will not lock. However, because turning off the power system disables the power assist the power system provides to the steering and braking systems, it will require significantly more physical effort and time to steer and slow the vehicle. Use both feet on the brake pedal to slow down the vehicle and stop immediately in a safe place.

The transmission automatically changes to  $\boxed{\textbf{P}}$  after the vehicle comes to a complete stop. Then, the power mode changes to VEHICLE OFF.

#### 

#### NOTICE

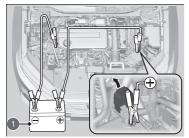
Do not press the **POWER** button while driving unless it is absolutely necessary for the power system to be turned off.

If you press the **POWER** button while driving, the beeper sounds.

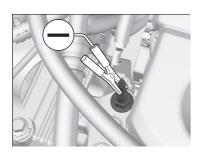
# If the 12-Volt Battery Is Dead

# **Jump Starting Procedure**

Turn off the power to electric devices, such as audio and lights. Turn off the power system, then open the bonnet.



Booster Battery



- Open the battery terminal cover on your vehicle's 12-volt battery positive ⊕ terminal
- **2.** Connect the first jumper cable to your vehicle's 12-volt battery ① terminal.
- **3.** Connect the other end of the first jumper cable to the booster battery  $\oplus$  terminal.
  - ► Use a 12-volt booster battery only.
  - ➤ When using an automotive battery charger to boost your 12-volt battery, select a lower charging voltage than 15-volt. Check the charger manual for the proper setting.
- **4.** Connect the second jumper cable to the booster battery ⊝ terminal.
- **5.** Connect the other end of the second jumper cable to the engine mounting bolt as shown. Do not connect this jumper cable to any other part.
- **6.** If your vehicle is connected to another vehicle, start the assisting vehicle's engine and increase its RPM slightly.
- **7.** Attempt to start your vehicle's engine. If it turns over slowly, check that the jumper cables have good metal-to-metal contact.

## **AWARNING**

A 12-volt battery can explode if you do not follow the correct procedure, seriously injuring anyone nearby.

Keep all sparks, open flames, and smoking materials away from the 12-volt battery.

#### NOTICE

If a 12-volt battery sits in extreme cold, the electrolyte inside can freeze. Attempting to jump start with a frozen 12-volt battery can cause it to rupture.

Securely attach the jumper cables clips so that they do not come off when the engine vibrates. Be careful not to tangle the jumper cables or allow the cable ends to touch each other while attaching or detaching the jumper cables.

12-volt battery performance degrades in cold conditions and may prevent the engine from starting.

## ■ What to Do After the Power System Starts

Once your vehicle's power system has started, remove the jumper cables in the following order.

- **1.** Disconnect the jumper cable from your vehicle's ground.
- **2.** Disconnect the other end of the jumper cable from the booster battery  $\bigcirc$  terminal.
- **3.** Disconnect the jumper cable from your vehicle's 12-volt battery  $\oplus$  terminal.
- **4.** Disconnect the other end of the jumper cable from the booster battery  $\oplus$  terminal.

Have your vehicle inspected by a nearby service station or a dealer.

#### 

The Vehicle Stability Assist (VSA) system, brake system (Amber), Adaptive Cruise Control (ACC) with Low Speed Follow, low tyre pressure/deflation warning system, Collision Mitigation Braking System (CMBS), Road Departure Mitigation, and safety support indicators may come on in amber along with a message in the gauge when you set the power mode to ON after reconnecting the 12-volt battery. Drive a short distance at more than 20 km/h (12 mph). Each indicator should go off. If any do not, have your vehicle checked by a dealer.

## Overheating

## **How to Handle Overheating**

Overheating symptoms are as follows:

- The Power system temperature high. Power may be reduced. appears on the driver information interface.
- The **Engine temperature too hot. Do not drive. Allow engine to cool.** appears on the driver information interface.
- Steam or spray comes out of the engine compartment.

# ■ The Power system temperature high. Power may be reduced. Appears on the Driver Information Interface

The **Power system temperature high. Power may be reduced.** appears on the driver information interface when the power system temperature is high.

- **1.** Immediately park the vehicle in a safe place.
  - ► Set the parking brake, and put the transmission into P. Turn off all accessories and turn on the hazard warning lights.
- 2. Keep the power mode in ON, and wait until the message disappears.
  - If the message does not disappear, have your vehicle inspected at a dealer.

# ■ The 및 Engine temperature too hot. Do not drive. Allow engine to cool. Appears on the Driver Information Interface

#### ■ First thing to do

- **1.** Immediately park the vehicle in a safe place.
- 2. Turn off all accessories and turn on the hazard warning lights.
  - ▶ No steam or spray present: Keep the power system on and open the bonnet
  - ▶ Steam or spray is present: Turn off the power system and wait until it subsides. Then, open the bonnet.

∑How to Handle Overheating

## **AWARNING**

Steam and spray from an overheated engine can seriously scald you.

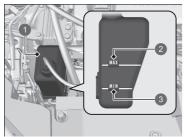
Do not open the bonnet if steam is coming out.

If the **Power system temperature high. Power may be reduced.** appears on the driver information interface, your vehicle has less ability to accelerate and may be harder to start on an incline.

#### NOTICE

Continuing to drive with the **Engine temperature too hot. Allow engine to cool.** on the driver information interface may damage the engine.

#### ■ Next thing to do



- Reserve Tank
- 2 MAX
- MIN

- 1. Check that the cooling fan is operating and turn the power system off once the Engine temperature too hot. Do not drive. Allow engine to cool. on the driver information interface disappears.
  - ► If the cooling fan is not operating, immediately turn the power system off.
- **2.** Once the engine has cooled down, inspect the coolant level and check the cooling system components for leaks.
  - If the coolant level in the reserve tank is low, add coolant until it reaches the MAX mark.
  - ▶ If there is no coolant in the reserve tank, check that the radiator is cool. Cover the radiator cap with a heavy cloth and open the cap. If necessary, add coolant up to the base of the filler neck, and put the cap back on.

## **AWARNING**

Removing the radiator cap while the engine is hot can cause the coolant to spray out, seriously scalding you.

Always let the engine and radiator cool down before removing the radiator cap.

If the coolant is leaking, contact a dealer for repairs.

Use water as an emergency/temporary measure only. Have a dealer flush the system with proper antifreeze as soon as possible.

### ■ Last thing to do

Once the engine has cooled sufficiently, turn the power system on. If the Engine temperature too hot. Do not drive. Allow engine to cool. does not appear, resume driving. If it appears again, contact a dealer for repairs.

# Indicator Coming On/Blinking

# If the Engine oil pressure low Warning Appears



■ Reasons for the warning to appear

Appears when the engine oil pressure is low.

- What to do as soon as the warning appears
- **1.** Immediately park the vehicle on level ground in a safe place.
- **2.** If necessary, turn the hazard warning lights on.
- What to do after parking the vehicle
- Turn the power system off and let it sit for approximately three minutes.
- **2.** Open the bonnet and check the oil level.
  - Add oil as necessary.

Oil Check P 652

- **3.** Start the engine and check the Engine oil pressure low warning.
  - ▶ The warning disappears: Start driving again.
  - ► The warning does not disappear within 10 seconds: Immediately turn the power system off and contact a dealer for repairs.

# If the 12-Volt Battery Charging System Indicator Comes On



■ Reasons for the indicator to come on

Comes on when there is a problem with the charging system.

■ What to do when the indicator comes on

Stop in a safe place and have your vehicle checked by a dealer immediately.

☑If the Engine oil pressure low Warning Appears

#### NOTICE

Running the engine with low oil pressure can cause serious mechanical damage almost immediately.

≥ If the 12-Volt Battery Charging System Indicator Comes On

If you need to stop temporarily, do not turn off the power system. The power system uses the 12-volt battery to activate. You may not be able to turn the power system on again if you have turned it off with this indicator on.

# If the Reduced stopping power Warning Appears



■ Reasons for the warning to appear

Appears when braking ability is reduced.

■ What to do as soon as the warning appears

Slow down and drive carefully. Have your vehicle checked by a dealer.

## If the Malfunction Indicator Lamp Comes On or Blinks



#### ■ Reasons for the indicator lamp to come on or blink

- Comes on when there is a problem with the engine emissions control system or electric vehicle system.
- Blinks when engine misfiring is detected.
- What to do when the indicator lamp comes on
- Avoid high speeds and immediately get your vehicle inspected at a dealer
- Comes on when there is no petrol in the fuel tank, and goes off after vehicle is refueled, power mode is turned on, vehicle is driven, and the power system is turned off multiple times. If it does not go off, have your vehicle checked by a dealer.

#### ■ What to do when the indicator lamp blinks

Park the vehicle in a safe place with no flammable items and wait at least 10 minutes or more with the engine stopped until it cools.

≥ If the Malfunction Indicator Lamp Comes On or Blinks

#### NOTICE

If you drive with the malfunction indicator lamp on, the emissions control system and the engine could be damaged.

If the malfunction indicator lamp blinks again when restarting the engine, drive to the nearest dealer at 50 km/h (30 mph) or less. Have your vehicle inspected.

## If the Brake System Indicator (Red) Comes On or Blinks



#### ■ Reasons for the indicator to come on

- The brake fluid is low.
- There is a malfunction in the brake system.
- What to do when the indicator comes on while driving

Depress the brake pedal lightly to check pedal pressure.

- If normal, check the brake fluid level the next time you stop.
- If abnormal, take immediate action. Pull the deceleration paddle selector several times to help slow the vehicle using regenerative braking.
- Reasons for the indicator to blink
- There is a problem with the electric parking brake system.
- What to do when the indicator blinks
- Avoid using the parking brake and have your vehicle checked by a dealer immediately.

≥ If the Brake System Indicator (Red) Comes On or Blinks

Have your vehicle repaired immediately. It is dangerous to drive with low brake fluid. If there is no resistance from the brake pedal, stop immediately in a safe place. If necessary, pull the deceleration paddle selector to help slow the vehicle using regenerative braking.

If the Brake System Indicator (Red) and **ABS** indicator come on simultaneously, the electronic brake distribution system is not working. This can result in vehicle instability under sudden braking. Have your vehicle inspected by a dealer immediately.

If the Brake System Indicator (Red) blinks at the same time when the Brake System Indicator (Amber) comes on, the parking brake may not work.

Avoid using the parking brake and have your vehicle checked by a dealer immediately.

▶ If the Brake System Indicator (Red) Comes On or Blinks at the Same Time When the Brake System Indicator (Amber) Comes On P. 719

# If the Electric Power Steering (EPS) System Indicator Comes On



#### ■ Reasons for the indicator to come on

Comes on when there is a problem with the EPS system or Driver Attention Monitor System.

#### ■ What to do when the indicator comes on

- Stop the vehicle in a safe place and turn on the power system again. If the indicator comes on and stays on, immediately have your vehicle inspected by a dealer.
- If **Do not drive** appears on the driver information interface, immediately stop in a safe place and contact a dealer.

## If the Brake System Indicator (Red) Comes On or Blinks at the Same Time When the Brake System Indicator (Amber) Comes On



(Red)

■ If the Brake System Indicator (Red) comes on or blinks at the same time when the Brake System Indicator (Amber) comes on, release the parking brake manually or automatically

▶ Parking Brake P. 587



- If the Brake System Indicator (Red) continuously comes on or blinks at the same time when the Brake System Indicator (Amber) comes on, stop the vehicle in a safe place and have it inspected by a dealer immediately.
  - ▶ To prevent the vehicle from moving, put the transmission into P.
- If only the Brake System Indicator (Red) is turned off, avoid using the parking brake and have your vehicle checked by a dealer immediately.

■ If the Brake System Indicator (Red) Comes On or Blinks at the Same Time When the Brake System Indicator (Amber) Comes On

If you apply the parking brake, you may not be able to release it.

If the brake system indicator (red) and the brake system indicator (amber) come on at the same time, the parking brake is working.

If the brake system indicator (red) blinks at the same time when the brake system indicator (amber) comes on, the parking brake may not work because it is checking the system.

# If the Low Tyre Pressure/Deflation Warning System Indicator Comes On or Blinks



#### ■ Reasons for the indicator to come on or blink

A tyre pressure is significantly low, or the deflation warning system has not been calibrated. If there is a problem with the deflation warning system, the indicator blinks for about one minute, and then stays on.

■ What to do when the indicator comes on

Drive carefully and avoid abrupt cornering and hard braking. Stop your vehicle in a safe place. Check the tyre pressure and adjust the pressure to the specified level. The specified tyre pressure is on a label on the driver side doorjamb.

- Calibrate the deflation warning system after the tyre pressure is adjusted.
  - **Deflation Warning System** P. 463
- What to do when the indicator blinks, then remains on Have the tyre inspected by a dealer as soon as possible.

# If the Transmission System Indicator Blinks along with the Warning Message



■ Reasons for the indicator to blink

The transmission is malfunctioning.

■ What to do when the indicator blinks

Immediately have your vehicle inspected by a dealer.

■If the Low Tyre Pressure/Deflation Warning System Indicator Comes On or Blinks

#### NOTICE

Driving on an extremely underinflated tyre can cause it to overheat. An overheated tyre can fail. Always inflate your tyres to the prescribed level.

If the Transmission System Indicator Blinks along with the Warning Message

You may not be able to turn on the power system.

Make sure to set the parking brake when parking your vehicle.

Call a professional towing service if you need to tow your vehicle.

**Emergency Towing** P. 728

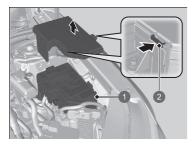


## **Fuse Locations**

If any electrical devices are not working, set the power mode to VEHICLE OFF and check to see if any applicable fuse is blown.

# ■ Engine Compartment Fuse Box

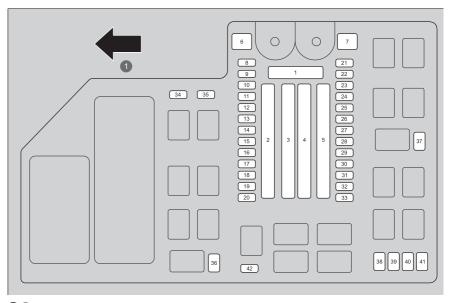
Located near the 12-volt battery. Push the tabs to open the box.



- Fuse Box
- 2 Tab

Fuse locations are shown on the image below.

Locate the fuse in question by the fuse number in the image and chart.



Front

## ■ Circuit protected and fuse rating

1 Main Fuse 179  - 30  - 40  Fuse Box Option 1 60  2 A/C PTC 1 40	A A A
- 40 Fuse Box Option 1 60	A A A
Fuse Box Option 1 60	A A
•	A
2 A/C PTC 1 40	Α
Fuse Box Option 2 60	
_ 60	Α
Fuse Box Main 1 60	Α
Audio AMP* (30	A)
_ 30	Α
A/C PTC 3 40	Α
Rear Demister 30	Α
_ 50	Α
Blower Motor 40	Α
Power Tailgate Motor 40	Α
ABS/VSA FSR 40	Α
ABS/VSA Motor 40	Α
Engine EWP 40	Α
4 Electric Servo Brake 40	Α
IG Main 1 30	Α
RFC Sub 40	Α
IG Main 2 30	Α

	Circuit Protected	Amps
	Sub Fuse 1	30 A
	Wiper	30 A
	EPS	70 A
5	-	30 A
	RFC Main	40 A
	P-ACT Motor	30 A
	Fuse Box Main 2	60 A
6	=	_
7	Relay Module 2	20 A
8	=	_
9	Back Up	10 A
10	=	_
11	Rear Fog Light	10 A
12	=	_
13	Audio Sub	7.5 A
14	=	-
15	Lower Shutter Grill	10 A
16	=	-
17	-	-
18	Horn	15 A
19	Front Washer	15 A
20	Audio	15 A
21	Relay Module 1	20 A
22	DBW	15 A
23	Hazard	10 A
24	VBU	10 A
25	IGP	15 A

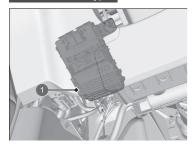
	Circuit Protected	Amps
26	Electric VTC	20 A
27	Left Headlight	20 A
28	Injector	20 A
29	Stop lights	10 A
30	Right Headlight	20 A
31	IG Coil	15 A
32	ICM	10 A
33	PCU EWP	10 A
34	<del>-</del>	-
35	-	-
36	<del>-</del>	-
37	-	-
38	IGA	10 A
39	IGB	10 A
40	P-ACT Unit	10 A
41	IGPS LAF	7.5 A
42	IG1 Monitor 2	5 A
	<u> </u>	

## **■** Interior Fuse Box

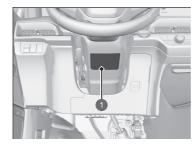
Located under the dashboard. Fuse locations are shown on the label under the steering column.

Locate the fuse in question by the fuse number and label number.

#### Left-hand Drive Type



• Fuse Box

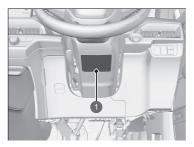


¶ Fuse Label

### Right-hand Drive Type



• Fuse Box



• Fuse Label

## **■** Circuit protected and fuse rating

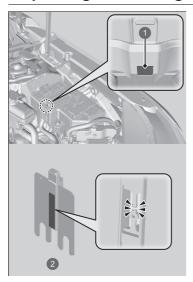
		Circuit Protected	Amps
1	<b>₹</b>	Driver's Power Window	20 A
2	<b>?</b>	Front Passenger's Power Window	20 A
3	<b>₹</b>	Rear Right Side Power Window	20 A
4	<b>4</b>	Rear Left Side Power Window	20 A
5	(li	Option	10 A
6	*	SRS	10 A
7		-	(10 A)
8	Πi	RVU*	10 A
9	<u>li</u>	Front Accessory Power Socket	20 A
10		Door Lock	20 A
11	$(\mathcal{S})$	Meter	10 A
12	-	_	_
13	Πi	Option 2	10 A
14	Πi	Option 6 (VB SOL)	10 A
15		Driver's Door Unlock	(10 A)
16	Πi	IMG	10 A
17	(li	Trailer	(20 A)
18	Πi	_	(20 A)
19	-	-	_
20	4	USB Charger	10 A

		Circuit Protected	Amns
			Amps
21	<u>l</u> i	Accessory Power Socket (Luggage Area)	20 A
22	Πi	SMART	10 A
23		Driver's Door Lock	(10 A)
24	<u>l</u> i	E-DPS*	20 A
25	(li	SBW	10 A
26		SRS	10 A
27	(i	ACG	10 A
28	<u> </u>	Option 5 (ABS)	10 A
29	1	Fuel Pump	20 A
30		Left Side Door Unlock*1	10 A
31		Right Side Door Unlock* <sup>2</sup>	10 A
32	⟨₷	Panoramic Roof	20 A
33	-	-	-
34	_	-	_
35		Sunshade	20 A
36	₩/	Rear Seat Heater*	(20 A)
37	-	-	_
38	*	_	20 A
39		Right Side Door Lock*2	10 A
40	4	Driver's Power Seat Sliding	20 A
41	<b>4</b>	Driver's Power Seat Reclining	20 A
42	[]i	P-ACT	10 A

		Circuit Protected	Amps
43	(li	A/C	10 A
44	□i	Daytime Running Light	5 A
45	Πi	ACC	10 A
46	_	_	_
47		Left Side Door Lock*1	10 A
48	#	Front Seat Heater	(20 A)
49	<b>#</b>	Passenger's Power Seat Reclining	20 A
50	₫*	Driver's Power Seat Lumbar Support	10 A
51	Πi	IGA 2 (IG Hold 3)	20 A
52	4	Power Tailgate Closer	(20 A)
53	4	Passenger's Power Seat Sliding	20 A
54	Πi	Option 1	10 A
55	-	-	-
56	_	<u>-</u>	_

<sup>\*1:</sup>Right-hand Drive Type \*2:Left-hand Drive Type

## **Inspecting and Changing Fuses**



- 1 Hole
- 2 Main Fuse

- **1.** Set the power mode to VEHICLE OFF. Turn headlights and all accessories off.
- 2. Remove the fuse box cover.
- **3.** Check the main fuse in the engine compartment fuse box.
  - ► Look at the fuse through the hole.
  - ► If the fuse is blown, have it replaced by a dealer.

#### 

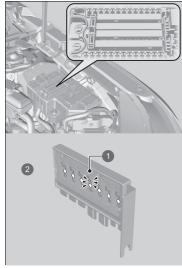
#### NOTICE

Replacing a fuse with one that has a higher rating greatly increases the chances of damaging the electrical system.

Use the charts to locate the fuse in question and confirm the specified amperage on the fuse label\*.

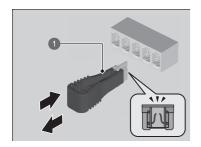
Fuse Locations P. 721

Replace with a fuse of the same specified amperage.



- Blown Fuse
- 2 Combined Fuse

- **4.** Check the combined fuses in the engine compartment fuse box.
  - ► Look into the space between the fuses.
  - ► If the fuse is blown, have it replaced by a dealer.



1 Fuse Puller

- **5.** Inspect the small fuses in the engine compartment and the vehicle interior.
  - ▶ If there is a blown fuse, remove it with a commercially available fuse puller and replace it with a new one.

# **Emergency Towing**

Call a professional towing service if you need to tow your vehicle.

## **■** Flatbed equipment

The operator loads your vehicle on the back of a truck.

This is the best way to transport your vehicle.

#### 2WD models

#### ■ Wheel lift equipment

The tow truck uses two pivoting arms that go under the front tyres and lift them off the ground. The rear tyres remain on the ground. **This is an acceptable way to tow your vehicle.** 

### Emergency Towing

#### NOTICE

Trying to lift or tow your vehicle by the bumpers will cause serious damage. The bumpers are not designed to support the vehicle's weight.

#### NOTICE

Improper towing such as towing behind a motorhome or other motor vehicle can damage the transmission.

Never tow your vehicle with just a rope or chain. It is very dangerous since ropes or chains may shift from side to side or break.

#### 2WD models

Make sure the parking brake is released. If you cannot release the parking brake, your vehicle must be transported by the flatbed equipment.

Parking Brake P. 587

#### Right-hand Drive Type

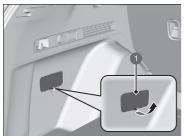
Before towing your vehicle, deactivate the security system's tilt sensor if you have to set the system.

**➡ Tilt Sensor\*** P. 217

## If You Cannot Unlock the Fuel Fill Door

## ■ What to Do If Unable to Unlock the Fuel Fill Door

If you cannot unlock the fuel fill door, use the following procedure.



**1.** Open the tailgate and remove the cover.

Cover



Release Cord

- **2.** Pull the release cord as shown
- 3. Open the fuel fill door.

**▶ How to Refuel** P. 626

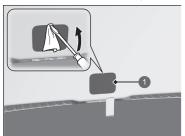
#### What to Do If Unable to Unlock the Fuel Fill Door

After taking these steps, contact a dealer to have the vehicle checked.

# If You Cannot Open the Tailgate

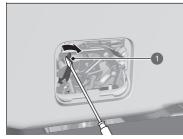
## ■ What to Do If Unable to Open the Tailgate

If you cannot open the tailgate, use the following procedure.



- **1.** Use a flat-tip screwdriver and remove the cover on the back of the tailgate.
  - ➤ Wrap the flat-tip screwdriver with a cloth to prevent scratches.

Cover



Lever

**2.** To open the tailgate, push the tailgate while sliding the lever to the right with the flat-tip screwdriver.

#### What to Do If Unable to Open the Tailgate

Following up:

After taking these steps, contact a dealer to have the vehicle checked.

When you open the tailgate from inside, make sure there is enough space around the tailgate, and it does not hit anyone or any object.

# Evacuating the Vehicle in an Emergency

If you cannot open the door in an emergency, lower the power window and exit through the window frame. If the power window does not operate, use the following procedure to evacuate the vehicle.

## Evacuating when the power window does not operate



**1.** Remove the rear seat head restraint. **▶ Head Restraints** P. 261



- **2.** Insert the head restraint legs into the lower centre of the front door window.
- **3.** Push the head restraint down towards you to break the door glass.
- **4.** Remove the door glass and evacuate outside the vehicle.
  - ▶ If you cannot remove the door glass, perform any necessary actions (such as kicking, etc.) to remove it.
  - ► When breaking the door glass to evacuate, be careful not to be injured by glass shards.

#### Evacuating when the power window does not operate

Be careful when breaking the door glass to evacuate a submerged vehicle. External water pressure may break the door glass and cause glass shards to enter the vehicle.

Continued 731

If you cannot evacuate from the front door, use the same procedure to evacuate by breaking a rear door window. It may be more difficult to insert the head restraint legs into a rear door window. Also, be careful as the rear door window may shatter all at once.

# **Information**

This chapter includes your vehicle's specifications, locations of identification numbers, and other information required by regulation.

Specifications734
Identification Numbers
Vehicle Identification Number (VIN),
Engine Number, Motor Number and
Transmission Number 73
Devices that Emit Radio Waves* 738
<b>Declaration of conformity Content</b>
Outline*799
Open Source Licence 802

\* Not available on all models 733

# Specifications

## **■** Vehicle Specifications

Model	CR-V
Curb Weight	1,746 - 1,814 kg
Maximum Permissible Weight	See the certification label on the driver's doorjamb*1 See the certification label on the passenger's doorjamb*2
Maximum Permissible Axle Weight	See the certification label on the driver's doorjamb*1 See the certification label on the passenger's doorjamb*2

<sup>\*1:</sup> Left-hand drive type \*2: Right-hand drive type

**<sup>■</sup>** Engine Specifications

Туре	Water-cooled	in-line 4-cylinder DOHC
Bore x Stroke	81.0 x 96.7 m	nm (3.19 x 3.81 in)
Displacement	1,993 cm <sup>3</sup> (12	21.6 cu-in)
Compression Ratio	13.9 : 1	
Spark Plugs	NGK	DILZKAR7G11Y

#### ■ Fuel

	· EN 228 standards petrol/gasohol fuel
Tuna	· Unleaded premium petrol/gasohol up to
Туре	E10 (90% petrol and 10% ethanol),
	research octane number 95 or higher
Fuel Tank Capacity	57 L (12.5 Imp gal)

## ■ 12-Volt Battery

5 1: 25.11(5)(45.11(20)	
Capacity 36AH(5)/45AH(20)	

#### **■** Washer Fluid

Tank Capacity 1.5 L (1.3	Imp qt)
--------------------------	---------

## **■** Light Bulbs

■ Light B	ulbs	
Headlights (Low Beam)		LED
Headlights (Hi	igh Beam)	LED
Front Turn Sig Running Light	nal/Position/Daytime s	LED
Active Corneri	ng Lights*	LED
Side Turn Sign (on Door Mirro		LED
Brake Lights		LED
Taillights		LED
Rear Turn Sigr	nal Lights	LED
Rear Side Mar	ker Lights	LED
Back-Up Light		LED
Rear Fog Light	t	LED
Rear Licence Plate Light		LED
High-Mount B	rake Light	LED
Interior Lights		
	Front Map Lights	LED
	Rear Map Lights	LED
	Ambient Lights	LED
	Vanity Mirror Lights	2 W
	Console Compartment Light	LED
	Door Inner Handle Lights	LED
	Foot Lights	LED
	Centre Console Light	LED
	Beverage Holder Light	LED
	Luggage Area Lights	LED

#### **■** Brake Fluid

Specified	Brake Fluid with DOT 3 or DOT 4

## **■** Air Conditioning

Refrigerant Type	HFO-1234yf (R-1234yf)
Charge Quantity	485 - 535 g (17.1 - 18.9 oz)

#### **■** Transmission Fluid

Specified	Honda HEVF-Type1	
Capacity	Change	2.4 L (2.1 Imp qt)*1 2.8 L (2.5 Imp qt)*2

<sup>\*1: 2</sup>WD models \*2: AWD models

## **■** Engine Oil

Recommended	Honda Engine Honda Genuino ACEA C5 0W-2	e Motor Oil 0W-20
	Change	3.7 L (3.3 Imp qt)
Capacity	Change including filter	4.0 L (3.5 Imp qt)

#### ■ Rear Differential Fluid\*

		<del>-</del>
Specified	Honda DPSF-II	
Capacity	Change	1.247 L (1.1 Imp qt)

## **■** Engine Coolant

Specified	Honda All Season Antifreeze/Coolant Type2
Ratio	50/50 with distilled water
Capacity	5.75 L (1.27 Imp gal)*1/5.70 L (1.25 Imp gal)*2 (change including the remaining 0.72 L (0.16 Imp gal) in the reserve tank)

<sup>\*1:</sup> Left-hand drive type \*2: Right-hand drive type

## **■** Tyre

	Size	235/60R18 103H
Regular	Pressure	See the label on driver's
		doorjamb
Wheel Size	Regular	18 x 7 1/2J

### **■** Honda TRK Air Compressor

A weighted emission sound pressure level	82 dB (A)
A weighted sound power level	90 dB (A)

#### ■ Brake

Туре	Power assisted
Front	Ventilated disc
Rear	Solid disc
Parking	Electric Parking Brake

#### **■** Vehicle Dimensions

■ Verlicie Dii	HEHSIOHS	
Length	4,706 mm	
Width	1,866 mm	
Height	1,674 mm* <sup>1</sup> 1,684 mm* <sup>2</sup>	
Wheelbase	2,701 mm* <sup>1</sup> 2,700 mm* <sup>2</sup>	
Track	Front 1,613 mm*1 1,612 mm*2	
IIdek	Rear 1,640 mm*1 1,638 mm*2	

<sup>\*1: 2</sup>WD models

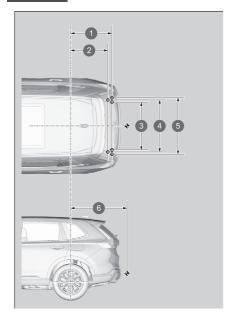
<sup>^2:</sup> AWD models

<sup>\*2:</sup> AWD models

#### Except Tahitian models

■ The mounting point/rear over hang of coupling device

#### Dimensions



- **1** 787 mm (31.0 in)
- 2 673 mm (26.5 in)
- **3** 958 mm (37.7 in)
- 4 980 mm (38.6 in)
- **5** 1,042 mm (41.0 in)
- 6 1,116 mm (43.9 in)\*1 1,117 mm (43.9 in)\*2

#### NOTE:

- **1.**  $\bigcirc$  marks show towbar fixing points.
- **2.**  $\spadesuit$  mark shows towbar coupling point.

## **■** Max. Towing Weight

Trailer with brakes	750 kg (1,653 lbs)
Trailer without brakes	600 kg (1,323 lbs)
The maximum permissible vertical load on the coupling device	75 kg (165 lbs)

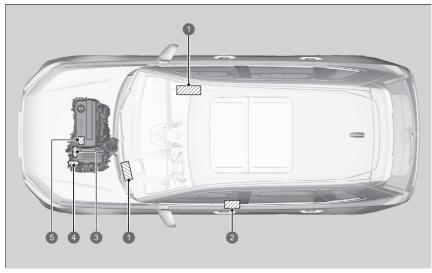
<sup>\*1: 2</sup>WD models

<sup>\*2:</sup> AWD models

## **Identification Numbers**

## Vehicle Identification Number (VIN), Engine Number, Motor Number and Transmission Number

Your vehicle has a 17-digit vehicle identification number (VIN) used to register your vehicle for warranty purposes, and for licensing and insuring your vehicle. The locations of your vehicle's VIN, engine number, motor number and transmission number are shown as follows.



- Vehicle Identification Number
- 2 Certification Label/Vehicle Identification Number/Engine Number
- Motor Number
- Transmission Number
- **5** Engine Number

Vehicle Identification Number (VIN), Engine Number, Motor Number and Transmission Number

The interior vehicle identification number (VIN) is located under the cover.



Cover

## Devices that Emit Radio Waves\*

The following products and systems on your vehicle emit radio waves when in operation.

#### Israeli models

BCM	FOB	
Keyless Access System	Keyless Access System	
"מספר אישור התאמה מטעם משרד התקשורת : "51-74423"	"מספר אישור התאמה מטעם משרד התקשורת : "51-74074"	
חל איסור לבצע פעולות במכשיר שיש בהן כדי לשנות את תכונותיו	חל איסור לבצע פעולות במכשיר שיש בהן כדי לשנות את תכונותיו	
האלחוטיות	האלחוטיות	
של המכשיר, ובכלל זה שינויי תוכנה, החלפת אנטנה מקורית או הוספת	של המכשיר, ובכלל זה שינויי תוכנה, החלפת אנטנה מקורית או הוספת	
אפשרות לחיבור לאנטנה חיצונית, בלא קבלת אישור משר ד התקשורת,	אפשרות לחיבור לאנטנה חיצונית, בלא קבלת אישור משר ד התקשורת,	
בשל	בשל	
החשש להפרעות אלחוטיות.	החשש להפרעות אלחוטיות.	

#### Israeli models

Adaptive Cruise Control/	Collision Mitigation Braking System
Models with Honda SENSING 360	Models with Honda SENSING
55-09984	51-87703 or 51-88266

#### Devices that Emit Radio Waves<sup>⋆</sup>

#### Israeli models

Due to concerns about radio interference, it is prohibited to operate the device with modified wireless characteristics of this device without obtaining the approval of the Ministry of Communications. This includes such as modifying the software, replacing the genuine antenna, and adding the connection option to external antenna. Due to concerns about radio interference, outdoor operation of this device is prohibited.

#### Israeli models

## Hands-Free Telephone System

מספר אישור התאמה מטעם משרד

55-07308 -התקשורת:

חל איסור לבצע פעולות במכשיר שיש בהןכדי לשנות את תכונותיוהאלחוטיות שלהמכשיר, ובכלל זה שינויי תוכנה, החלפת .אנטנה מקורית אוהוספת אפשרות לחיבורלאנטנה חיצונית, בלא קבלת אישור משרדהתקשורת,בשל החשש להפרעותאלחוטיות "חל איסור על הפעלתהמכשיר מחוץלמבנה,בשל חשש להפרעות אלחוטיות"

#### Israeli models

#### Blind Spot Information System/Cross Traffic Monitor

Models with Honda SENSING 360 Models with Honda SENSING

55-09985 51-87033

#### Israeli models

Wireless Cha	arger
55-13657	55-13915

## **BCM Keyless Access System**

http://continental-homologation.com/honda







**FOB** 

#### Models with Honda SENSING

## Adaptive Cruise Control/ Collision Mitigation Braking System





## Hands-Free Telephone System

#### **Panasonic**

#### EU Declaration of Conformity Document Number: PAS-20D030-02

Manufacturer				
Name		Panasonic Corpration		
Address		4261 konobe-cho, Tsuzuki-ku, Y	rokohama-shi, Kanagawa-ken,224	+8520, Japan
Object of Declaration				< A >
Product Name		CAR AUDIO(UNIT ASSY DA)		
Trade Name	:	Panasonic		
Model Number		CL-MH2CE2AD; CL-MH2CE3AD;	L-MH1AEAJT; CL-MH1BX3JT; CL-M ; CL-MH2CE4AD; CL-MH2CE5AD; ; CL-MH5BE1AD; CL-MH5BE2AD;	L-MH2CE6AD
Model ID		AH2001		
CE Requirements				
			ponsibility of the manufacturer. T s of the following EU legislation ar	
Council Directive	:	2014/53/EU	RED	< B >
Applicable Standards		EN 62311:2008 EN 62369-1:2014+A11:2017 EN 301.489-1 V2.1.1:2017 EN 301.489-3 V2.1.1:2017 EN 301.489-1 V3.1.1:2017 EN 301.489-19 V2.1.0:2017 EN 300.328 V2.1.2:2019 EN 300.328 V2.1.2:2017 EN 300.328 V2.1.1:2017 EN 300.440 V2.1.1:2017		«C»
Notified Body		documentation provided by the		sment of the tests and the technical sirements of the RED 2014/53/EU, opr 2021 / Rev C.
Additional Information				< D >
		Warm.	24.Jun.2021	N. Gedman
Date of Issue / Signature Osamu Ishikawa / mana			Niels Erdmann	Date of Issue / Signature
Printed Name / Title				Authorised Representative

- Authorised Representative Panasonic Testing Centre, Panasonic Marketing Europe GmbH
Winsbergring 15, 22525 Hamburg, Germany

## **Panasonic**

#### EU Declaration of Conformity Document Number: PAS-22D006-01

4261/Ronobe-cho, Tsuzuki-ku, Yo     CAR AUDIO(UNIT ASSY DA)     Panasonic     CI-MH2DEQAD; CI-MH2DE2AD; CI-MH2DE0AD;		<a:< th=""></a:<>
Panasonic  CL-MH2DE0AD; CL-MH2DE2AD;	CL-MHZDE3AD; CL-MHVCE4AI	
Panasonic  CL-MH2DE0AD; CL-MH2DE2AD;	CL-MH2DE3AD; CL-MHVCE4AI	,
CL-MH2DE0AD; CL-MH2DE2AD; C	CL-MH2DE3AD; CL-MHVCE4AI	,
, , , , , , , , , , , , , , , , , , , ,	CL-MH2DE3AD; CL-MHVCE4AI	
: AH2001		
nity is issued under the sole respons aformity with the requirements of the	he following EU legislation an	d harmonized standards:
2014/53/EU	RED	< B
: IN 6231:12008 IN 62388-1:2014-A11:2017 EN 301-489-1-V2.1.1:2017 EN 301-489-3-V2.1.1:2017 EN 301-489-3-V2.1.1:2017 EN 301-489-19-V2.1.1:2017 EN 301-489-19-V2.1.1:2017 EN 303-28-V2.2.2:2019 EN 301-893-V2.1.1:2017 EN 303-413-V1.1.1:2017		<0
documentation provided by the a	applicant with the essential re	quirements of the RED 2014
		< D
	07.03.2022	
	EN 301-489-1 V2.1.1:2017 EN 301-489-3 V2.1.1:2017 EN 301-489-3 V2.1.1:2017 EN 301-489-17 V3.1.1:2017 EN 300-31 V3.2.2:2019 EN 300-31 V2.1.1:2017 EN 303-413 V1.1.1:2017 EN 303-413 V1.1.1:2017 EN 303-413 V1.1.1:2017 EMICOM Labs Inc., Notified Body I documentation provided by the a	EN 62311.2008 EN 62368-12014-4411.2017 EN 62368-12014-12017 EN 301-489-312.11.2017 EN 301-489-312.11.2017 EN 301-489-312.11.2017 EN 301-328-32.21.2017 EN 301-328-32.21.2017

## Hands-Free Telephone System

### Models with Honda SENSING Blind spot information System/Cross Traffic Monitor

#### **Panasonic**

**EU Declaration of Conformity** Document Number: PAS-21D015-01

Manufactures Name : Panasonic Corpration : 4261 konobe-cho, Tsuzuki-ku, Yokohama-shi, Kanagawa-ken, 224-8520, Japan Object of Declaration

Product Name : CAR AUDIO(UNIT ASSY DA) Trade Name

CL-MH2CE9AD: CL-MH2CEAAD: CL-MH4AX0IS: CL-MH4BE1JR: CL-MH4BE2JR Model Number CL-MH4BE3JR; CL-MH4BE4JR; CL-MH4BE5JR; CL-MH4BE6JR; CL-MH4BE7JR CL-MH4BE8JR; CL-MH4BE9JR; CL-MH4BEAJR; CL-MH4BEBJR

Printed Name / Title

This declaration of conformity is issued under the sole responsibility of the manufacturer. The object of the declaration described above is in conformity with the requirements of the following EU legislation and harmonized standards:

Council Directive : 2014/53/EU < B > Applicable Standards EN 62311:2008 < C> EN 62368-1:2014 +A11:2017 EN 301 489-3 V2.1.1:2017 EN 301 489-17 V3 1 1:2017 EN 301 489-19 V2.1.0:2017

EN 300 328 V2.2.2:2019 EN 301 893 V2.1.1:2017 EN 300 440 V2.1.1:2017

Notified Body MiCOM Labs Inc., Notified Body Number 2280, performed assessment of the tests and the technical documentation provided by the applicant with the essential requirements of the RED 2014/53/EU, and issued EU-TYPE EXAMINATION CERTIFICATE DEKR242 / 15 Apr 2021 / Rev C.

Additional Information

22.Jun.2021 N. Gdman Date of Issue / Signature Niels Erdmann

> - Authorised Representative Panasonic Testing Centre, Panasonic Marketing Europe GmbH Winsbergring 15, 22525 Hamburg, Germany

Authorised Representative

Idvorski laboratorije d.o.o. Beograd Volgina 15, 11060 Beograd tel: +381 11 6776329







POTVRDA O USAGLAŠENOSTI broj 00688 01115

DATUM IZDAVANJA: 12.07.2021. VAŽI DO: 11.07.2024.

RTTE Consulting doo PODNOSILAC ZAHTEVA: Kneza Višeslava 63/2.7, 11090 Beograd

NAZIV / VRSTA OPREME: Radarski senzor (24 GHz SRS Radar Sensor)

ROBNA MARKA Veoneer

PROIZVOĐAČ

Veoneer US, Inc. 26360 American Drive, Southfield, Michigan, 48034, USA

TIP / MODEL NB24G20V0

Pregledom dole navedene tehničke dokumentacije dostavljene od strane podnosioca zahteva, utvrđena je usaglašenost opreme sa bitnim zahtevima Pravilnika o radio opremi i terminalnoj telekomunikacionoj opremi (Službeni glasnik RS br.11/2012):

Datum: Vrsta dokumenta: Izdat od: Health test report IBL-Lab GmbH 20054147-19273-0 06.04.2021 20054147-18184-0 31.05.2021. Safety test report IBL-Lab GmbH 20054147-18186-1 09.02.2021. EMC test report IBL-Lab GmbH Radio spectrum test report IBL-Lab GmbH 20054147-18185-1 12.03.2021 EU-type examination certificate KL-Certification GmbH T 2021 04 0003 02.06.2021

Mesto izdavanja: Beograd





obrazac (LCB.TID1.0301

Powda o usagisfenosti važi tri godine od dane izdevanja za leti tip, odnosno vrstu oprame istog protzvođača. Izmene na prozvodu koje urbu na

## **Telematics Control Unit**

Овиме, DENSO CORPORATION изјављује да је радио опрема тип усаглашена са Директивом 2014/53/EU. Цео текст ЕУ декларације о усаглашености доступам је на следећој интернет адреси: https://www.denso.com/global/en/contact-us/doc/

## Digital Key

https://continental-homologation.com/honda



## Wireless Charger





## BCM Keyless Access System



Postal address: Siemensstrasse 12 D-93055 Regensburg

Germany

Manufacturer name:

Continental Automotive GmbH

Frequency band: 125KHz

Maximum transmitted output: 10mW

Importer Name: Pride Motor LLC Postal address:

73, Lesi Ukrainky Str., Vyshneve, Kyiv oblast, 08132, Ukraine

#### ДЕКЛАРАЦІЯ ПРО ВІДПОВІДНІСТЬ 1. Радіообладнання: Пристрій сороткого радіусу дії (приймач 433 МГи), NFC 2. ТОВ «Нормакон-Україна» (офіс 314, вул. Кірова 139, м. Мелітополь, Запорізька обл., 72319, Україна, код €ДРПОУ 37463168). 3. Ця декларація відповідності видана під особисту відповідальність виробника 4. Об'єкт декларації Назва обладнания: Модуль вбудованого контролера автомобіля (Integrated Body Controller); Модель: 41580430; Тарговельна марка: «Continental»; Supolistic: «Continental Automotive GmbH» (Siemensstrasse 12, D-93055 Regensburg, Germany) / «Контінентал Аутомотів ГмбХ» (Сименсстрассе 12, Д-93055 Регенсбург, Німеччина); Місце вироблицива: «Continertal Automotive Changchun Co., Ltd.» (Jingyue Branch, 5800 Shengtai Street 130000, Changchun, Jilin P.R. China) / «Контінентал Аутомотів Чангчуя Ко., Лтд.» (Дженгуе Бренч. 5800 Шенгай Стріт. 130000, Чангчун, Джилін П.Р. Китай); «CONTINENTAL AUTOMOTIVE GUADALAJARA MEXICO S DE RL DE CV» (Camino a la Tijera No. 3, K.m. 3,5 Carretera Guadalajara Могеlia. Colonia la Tijera. 4564) Tlajomuleo de Zuñiga, Jalisco, México) / «КОНТІНЕНТАЛ АУТОМОТІВ ГУАДАЛАХАРА МЕКСІКО С ДЕ Р.Л. ДЕ СВ» (Каміно а ла Тіхера № 3, К.м. 3.5 Каррегера Гуадалахара Мореліа. Колоніа ла Тіхера. 45640 Тлахомулко де Зунига, Халіско, Мексика); Номер партії або серійний номер: продукція виготовляється серійно. зображення у разі потреби для ідентифікації зазначеного радіообладн 5. Об'єкт декларації відповідаєвимогам «Технічного регламенту радіообладнання», затвердженого постановою Кабінета Міністрів України від 24.05.2017р. № 355. 6. Стандарти з переліку національних стандартів, що були застосовані, та інші стандарти і технічні специфікації, щодо яких декларується відповідність: специфиаци, шодо явих доспаруеться выдоподняеть: - 2 бенение (пунко в песификов усведамения): - 3 Сенение (пунко в песификов усведамения): - 3 Сенение (пунко в в песификов усведамения): - 3 Сенение (пунко в в в в в песификов усведа в песификов в в песификов в в песификов в пес ДСТУ EN 301 489-1:2014 (EN 301 489-1 V1.9.2, IDT); ДСТУ ETSI EN 301 489-3:2009 (ETSI EN 301 489-3:2002, IDT); ДСТУ ETSI EN 300 220-2:2011 (ETSI EN 300 220-2:2017, IDT); ДСТУ ETSI EN 300 220-1:2011 (ETSI EN 300 220-1:2017, IDT); ДСТУ ETSI EN 300 330:2018 (ETSI EN 300 330:2017, IDT). 7. Призначений орган з оцінки відповідності ООВ «Орган сертифікації «Центр сертифікації матеріалі» ma supobie» (Nº UA.TR.032) Виконав роботи з оцінки відповідності за процедурою експертизи типу (Модуль В) та видав сертифікат експертизь типу № UA.032,СТ.0297-20 від 03 серпня 2020 р (у ракі залучення призначеного органу з оцінки віді Підписано від імені та за доювором дорученням № 20180503 від 03.05.2018 р. «Continental Automotive GmbH» (Siemensstrasse 12, D-43055 Regensburg, Germany) уповноваженим представником в Україні ТОВ м. Мелітополь, Україна 03 серпня 2020 р. ТОВ «Нормакон-Україна» О. В. Шелегін UA.032.D. 00861-20 Data 04.08.2020

## **FOB Keyless Access System**



Postal address: Siemensstrasse 12 D-93055 Regensburg Germany

Manufacturer name:

Continental Automotive GmbH Frequency band: 433.92MHz

Maximum transmitted output: 1mW

Importer Name: Pride Motor LLC Postal address:

73, Lesi Ukrainky Str., Vyshneve, Kyiv oblast, 08132, Ukraine



## Adaptive Cruise Control/ Collision Mitigation Braking System

справжнім (Robert Bosch GmbH) заявляє, що тип радіообладнання (FR5CPCCF) відповідає Технічному регламенту радіообладнання; повний текст декларації про відповідність доступний на веб-сайті за такою адресою:

http://ita.bosch.com/radar

Postal address:

Daimlerstrasse 6, 71229 Leonberg

Germany

Manufacturer name:

Robert Bosch GmbH

Operational frequency band:

76-77 GHz

Maximum Output Power:

27.4 dBm (peak detector)

17.8 dBm (RMS detector)

Importer Name:

Pride Motor LLC

Postal address:

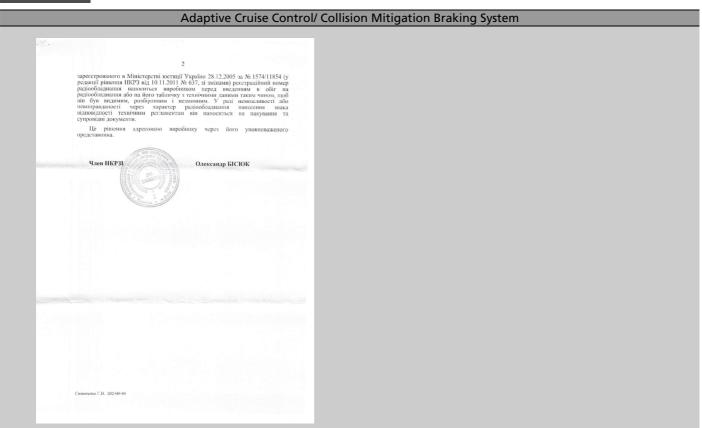
73, Lesi Ukrainky Str., Vyshneve, Kyiv oblast, 08132, Ukraine



затвердженого постановою Кабінету Міністрів Ўкраїни від 24.05.2017 № 355, та пункту 3.8 Положення про порядок і форму вслення Реструраціо-енектропіпк засобів та випроміновальних пристроїв, що можуть застосозуватись на території України в смужа радіочаетог заганьного корнегування, затвердженогор рішенням «ИКЗ від 03.11.2005 № 117,

регулярного оповления цього Ресстру на сдиному державному веб-порталі





## Adaptive Cruise Control/ Collision Mitigation Braking System

The present (Robert Bosch GmbH) states that the type of radio equipment (F5CP12) corresponds to the technical regulations of the radio equipment;

The full text of the declaration of conformity is available on the website at the following address:

http://ita.bosch.com/radar

Manufacturer name: Robert Bosch GmbH

Postal address: Robert Bosch GmbH Postfach 16 61 71226

Leonberg,

Besucher: Daimlerstrasse 6, 71229, Leonberg, Germany

Operational frequency band:

76-77 GHz

Maximum Output Power:

30.16 dBm

Importer Name:

Pride Motor LLC

Postal address:

73, Lesi Ukrainky Str., Vyshneve, Kyiv oblast, 08132, Ukraine

#### ДЕКЛАРАЦІЯ ПРО ВІДПОВІДНІСТЬ

- 1. Радіообладнання: Пристрій автомобільний радіолокаційний т.м. «Bosch» моделі F5CP12.
- Найменування та адреса виробника: «Robert Bosch GmbH» (Daimlerstrasse 6, 71229, Leonberg, Germany)/«Роберт Бош ГмбХ» (Даймлерштрассе 6, 71229, Леопберг, Німеччина).
- 3. Ця декларація відповідності видана під особисту відповідальність виробника.
- 4. Об'єкт декларації: Пристрій автомобільний радіолокаційний т.м. «Bosch» моделі F5CP12.
- 5. Об'єкт декларації відповідає вимогам таких технічних регламентів:
- Технічного регламенту радіообладнання, затвердженого Постановою Кабінету Міністрів України від 24 травня 2017 р. №355.
- Пославня на відповіщиї стандарти з перевіку національних стандартів, що буди застосовані, ябо поснавням за інші текнічей ченцейнації, щово якто декварчетов заповідність. ДСТУ ВК 82364-1:2017 (ЕМ 82368-1:2014, АС:2015-05, АС:2015-02, АС:2015-11; АС:2017, А11:2017, IDT, IEG 62368-1:2014, ADD, Cur 1:2014, Cur 2:2015, IDT), ДСТУ ВК 82311:2014 (ЕМ 82311:2008, IDT),

ETSI EN 301 489-1 V2.2.3 (2019-11), ETSI EN 301 489-51 V2.1.1 (2019-04),

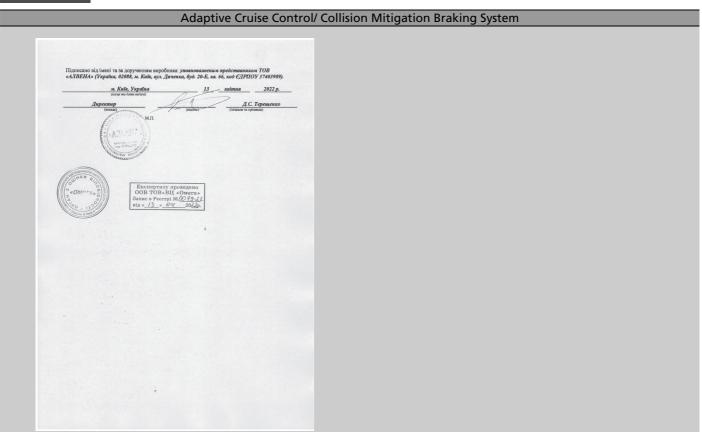
ДСТУ ETSI EN 301 091-1:2017 (ETSI EN 301 091-1:2017, IDT).

7. Призначений орган з оцінки відповідності

#### OOB «ОМЕГА» ТОВ «ВЦ «ОМЕГА» №UA.TR.109

- 8. У відповідних випадках опис компонентів та аксесуарів, у тому числі програмного забезпечення, завряжи якому радіообладнання функціонує за призначенням і на яке поцирюється зіл рекларації про відповідність:
   версів програмного забезпечення: 183769968 рге.
- Лозяккова інформація: Пристрій автомобільний радіолокиційний т.м. «Воясh» моделі FSCP12, що вистовиктимся «Robert Bosch GmbH» (Danimlierstrasse 6, 71229, Leonberg, Germanyl» Фоберт Бош Гмбх» (Даймерритрассе 6, 71229, Леонберг, Німеччина) на
- «Robert Bosch GmbH» (Markwiesenstrasse 46, 72770 Reutlingen (Kusterdingen), Germany)«Роберт Бош ГмбХ» (Марквазенитрассе 46, 72770 Ройтлінген (Кустербінген), Німеччина),
- 2) «Bosch Automotive Product (Suthou) Co., Ltd. Changhou Branch» (No. 17, Long Men Road, Wajin Hi-tech Industrial zone, Changhou, Ilangsu, P.R. China)-Kou Aymonomia Ilpodome (Cyswooy) Ko., Jim. 4 sawswoy Бранич (№ 17, Jone Men Poalo, Bydoscin Xali-mex Inducunpian son, 4 sawswoy, Bosilenter, H.P. Kumal).
- 3) «Robert Bosch Sistemas Automorrices S.A de CV» (Av. Robert Bosch 1159, Parque Industrial Rto Brwo, C.P. 32557, Cd. Juarez, Chihadhun, Mecico)«Polepen Bou (Cinewaca Aymonompiece C.A de II,B» (As. Polepm Bou Ulturez, Chihadhun, Mecico)«Polepen Bou Cinewaca Aymonompiece C.A de II,B» (As. Polepm Bou 1150, Haps Indacmpiax Pio Epaso, II,II. 32557, IJA. Xyupec, "Yuyava, Mescusko].
- 4) «Bosch Car Multimedia Portugal, S.A.» (Rua Max Grundig, 35 Lomar, 4705-820, Braga, Portugal)«Бош Кар Мультимедія Португалія, С.А.» (Руа Макс Грундіг, 35 — Ломар, 4705-820, Брага, Цортуралія).





## Hands-Free Telephone System

https://service.panasonic.ua/

справжнім Panasonic Automotive Systems Co., Ltd заявляє, що тип радіообладнання \* відповідає Технічному регламенту радіообладнання:

повний текст декларації про відповідність доступний на веб-сайті за такою адресою:

https://service.panasonic.ua/

(розділ «Технічне регулювання»)

моделі; [АН2001]

Postal address:

4261 Ikonobe-cho, Tsuzuki-ku, Yokohama City, 224-8520, Japan Manufacturer name

Panasonic Automotive Systems Co., Ltd.

Operational frequency band: Specfications of Bluetooth

Frequency band: 2402-2480MHz Specfications of 2.4GHz WLAN

Frequency band: 2412-2472MHz

Maximum Output Power: Specfications of Bluetooth

Maximum output power: 0.1dBm Specfications of 2.4GHz WLAN Maximum output power: 11.9dBm

Importer Name: Pride Motor LLC Postal address:

73, Lesi Ukrainky Str., Vyshneve, Kyiv oblast, 08132, Ukraine

#### ДЕКЛАРАЦІЯ ПРО ВІДПОВІДНІСТЬ Panasonic Corporation AH2001

- Автомобільний зудіопристрій з дисплеєм (UNIT ASSY DA) т.м Panasonic Corporation моделі AH2001 з обладнанням радіодоступу (Інтерфейс передачі даних IEEE 802.11 a/b/g/n/ac, IEEE 802.15. Bluetooth Is a GPS-приймачем.
- Уповноважений представник виробника ТОВ «Радіо Тест Стандарт» (03115, м. Київ, вул. Львівська, 22А, к. 135, ЄДРПОУ 39205151) діє за дорученням "Panasonic Automotive Systems Co., Ltd.", 4261 Ikonobe-cho, Tsuzuki-ku, Yokohama-shi, Kanagawa-ken 224-8520, Japan.
  - Найменування та адреса виробника або його уповноваженого представника
- 3. Ця декларація відповідності видана під особисту відповідальність виробника
- Об'єкт декларації (зображення об'єкта декларації для ідентифікації):
   Об'єкт декларації (ідентифікація радообладання, яка дає вмогу забезпечитя його простежуваність; може включати кольорове
  чітах ображення у разі потребу для (дентифіка зазаменного радобладанням)



- 5. Об'єкт декларації відповідає вимогам Технічного регламенту радіообладнання, затвердженого постановою КМ України від 24.05.2017 № 355.
  - 6. Об'єкт декларації відповідає вимогам наступних НД:
- ACTY EN 62368-1-2017, EC 62368-1-2014 (Second Edition), ACTY EN 62311-2014, ACTY ETS IN 901 489-1-2019, ETS IN 901 489-1-2017, ETS IN 901 893-2017, ETS IN 901 893-2
  - Посилання на відповідні стандарти з переліку національних стандартів, що були застосовані, або посилання на інші технічні специфікації, щодо яких декларується відповідність (із зазначенням ідентифікаційного номера, версії та дати видання)
- 7. Призначений орган з оцінки відповідності:

ООВ УКРЧАСТОТНАГЛЯД, 03179, м. Київ, пр-т Перемоги, 151, реєстр. номер UA.TR.052 за наказом Мінекономрозвитку України від 11.04.2018 № 500

(найменування, ідентифікаційний номер згідно з реєстром призначених органів)

функціонує за призначенням і на яке поширюється дія декларації про від

виконая добровільну оцінку відповідності технічного проенту радіообладнання сутдента песнічного постановою КМ Украї стата до Технічного регламенту радіообладнання, затвердженого постановою КМ Украї стата до NS 355 за процедурюю експертиви типу (модуль В) та видва сертифіку селертиви NB UA.R.TR.052.040-22 від 07 квітня 2022 р.

8. Програмне забезпечення застосовується: Не застосовується. НW: B\_2:

гаідповідних випадках опис компонентів та аксесуарів, у тому числі програмного забезпечення, за

### Hands-Free Telephone System

9. Додаткова інформація: Виробник - «Панасонік Аутомотів Системс Ко., Лтд.», Японія, 4261 Іконобе-чо, Тсузукі-ку, Йокохама-ші, Канагава-кен 224-8520 ("Panasonic Automotive Systems Co., Ltd.", 4261 lkonobecho, Tsuzuki-ku, Yokohama-shi, Kanagawa-ken 224-8520, Japan) на підприємствах: 1) «Панасонік Аутомотів Системс де Мехіко С.А.», Мексика, ("Panasonic Automotive Systems de Mexico S.A.", de C.V Carretera Reynosa Mike Allen 1231 S/N Parque Industrial Reynosa Reynosa, Tamaulipas, C.P. 88780, Mexico); 2) «Панасонік Аутомотів Системс Даліан Ко., Лтд.», Китай, ("Panasonic Automotive Systems Dalian Co., Ltd.", No.300, Honggang Road, Ganjingzi District Dalian City, Liaoning Province, 116033 P.R. China); 3) «Панасонік Аутомотів Системс Acia Пасифік Ко., Лтд.», Таїланд, ("Panasonic Automotive Systems Asia Pacific Co., Ltd.", 101 M.2 Teparak Rd., T.Bangsaothong, A.Bangsaothong, Samutprakarn 10570, Thailand); 4) «Панасонік До Брасіл Лімітада Руа Матрінх'а», Бразилія, ("Panasonic Do Brasil Limitada Rua Matrinx'a", 1155 - Distrito Industrial 69075-150 -Manaus - AM Brasil); 5) «Панасонік Корпорешин Аутомотів & Індастріал Системс Компані Аутоматів Інфотаінмент Системс Бізнес Дівісіон Матсумото Сайт», Японія, ("Panasonic Corporation Automotive & Industrial Systems Company Automotive Infotainment Systems Business Division Matsumoto Site", 5652, Sasaga, Matsumoto-shi, Nagano-ken, 399-8730, Japan); 6) «Панасонік Аутомотів Системс Чех, с.р.о.», Чехія, ("Panasonic Automotive Systems Czech, s.r.o.", U Panasonicu 266, Staré Čivice 53006 Pardubice Czech Republic); 7) «Панасонік Тайвань Ко., Лтд.», Тайвань, ("Panasonic Taiwan Co., Ltd.", Car Electric Division, PAS Technology Domain Business 579, Yuan Shan Road, Chung-Ho District, New Taipei City, Taiwan); 8) «Панасонік Аутомотів Системс», Малайзія, ("Panasonic Automotive Systems", Malaysia Sdn. Bhd. Plot 10, Phase 4, Prai Industrial Estate, 13600 Prai Penang, Malaysia).

10. Підписано ТОВ «Радіо Тест Стандарт», 03115, м. Київ, вул. Львівська, 22А, к. 135, ЄДРПОУ 39205151 від імені та за дорученням "Panasonic Automotive Systems Co., Ltd.", Японія.

11. Наступне маркування стосується вищезазначеного продукту: СТАНДАРТ

#### Шуман Д.В.

на облік:

#### Директор ТОВ «Радіо Тест Стандарт» (прізвище, ім'я та по батькові, посада)

ООВ УКРЧАСТОТНАГЛЯД Леклапація взята

> 03179, м. Київ, пр-т Перемоги, 151; тел. +38 (044) 422-85-44 UA.TR.052

> > (назва призначеного органу, адреса, ідентифікаційний код реестру призначених ООВ

Обліковий номер: Звіт про оцінювання № УЧН-22/D.034 від 07.04.2022



Чинність Декларації можна перевірити в базі даних ООВ УКРЧАСТОТНАГЛЯД на http://ucrf.gov.ua

Декларація взята на облік ООВ УКРЧАСТОТНАГЛЯД за зверненням Виробника

#### **Telematics Control Unit**



модель: OGEY10 смуга радіочастот:

GSM900 (Rx: від 925 до 960 МГц)
GSM1800 (Rx: від 1805 до 1880 МГц)
WCDMA Band1 (Rx: від 2110 до 2170 МГц)
WCDMA Band3 (Rx: від 1805 до 1880 МГц)
WCDMA Band8 (Rx: від 925 до 960 МГц)
LTE Band1 (Rx: від 2110 до 2170 МГц)
LTE Band3 (Rx: від 1805 до 1880 МГц)
LTE Band7 (Rx: від 2620 до 2690 МГц)

LTE Band8 (Rx: від 925 до 960 МГц) LTE Band20 (Rx: від 791 до 821 МГц) GPS/GALILEO/EGNOS (Rx: 1575.42 МГц)

виробник: DENSO CORPORATION

адреса: 1-1, Showa-cho, Kariya-shi, Aichi-ken, 448-8661 Japan

Імпортер: Pride Motor LLC

адреса: 73, Lesi Ukrainky Str., Vyshneve, Kyiv oblast, 08132, Ukraine

справжнім DENSO CORPORATION заявляє, що тип радіообладнання відповідає Технічному регламенту

радіообладнання;

повний текст декларації про відповідність доступний на

веб-сайті за такою адресою:

https://www.denso.com/global/en/contact-us/doc/

## Blind spot information System/Cross Traffic Monitor

Postal address:

26360 American Drive Southfield, Michigan, 48034 United States of America

Manufacturer name:

Veoneer US, Inc.

Operational frequency band:

24.125 GHz

Maximum Output Power:

13dbm

Importer Name:

Pride Motor LLC

Postal address:

73, Lesi Ukrainky Str., Vyshneve, Kyiv oblast, 08132, Ukraine

#### ДЕКЛАРАЦІЯ ПРО ВІДПОВІДНІСТЬ

- 1. Радіообладнання: Пристрій автомобільний радіолокаційний т.м. «Veoneer» моделі NB24G20V0.
- Найменувания та адреса виробника: «Veoneer US, Inc.» (26360 American Drive, Southfield, Michigan, 48834, United States of America)/«Bionip ЮС, Inк.» (26360 Амерікен Драйв, Саутфіло, Мічиган, 48034, СПА.)
- 3. Ця декларація відповідності видана під особисту відповідальність виробника.
- 4. Об'єкт декларації: Пристрій автомобільний радіолокаційний т.м. «Veoneer» моделі NB24G20V0.
- Об'єкт декларації відповідає вимогам таких технічних регламентів:
   Технічного регламенту радіообладнання, затвердженого Постановою Кабінету Міністрів України
- геличного ресламенту равновожнания, затвероженого гостанового кавинету линестра экраны від 24 трана 2017 р. 8355.
   6. Посилання на відповідні стандарти з переліку національних стандартів, що були застосовані, або посы-
- namus na huni recoleuri enemphicanii, mogo suos, ascuapyrtucs signosignictus: ACTY EN 6338-12017 (NO 18286-12014, AC016-08; AC2015-02; AC2015-01; AC2017; A11:2017, IDT; IEC 63186-12014, MOD; Cor 1:2014; Cor 2:2015, IDT), ACTY EN 6372-2015 (EN 6372-2016, IDT).
- ACTY EN 62311:2014 (EN 62311:2008, IDT),
- ДСТУ ETSI EN 301 489-1 V1.9.2:2014 (ETSI EN 301 489-1 V1.9.2, IDT);
- ETSI EN 301 489-1 V2.2.3 (2019-11), ETSI EN 301 489-51 V2.1.1 (2019-04),
- ACTY ETSI EN 302 858:2018 (ETSI EN 302 858:2016, IDT).
- 7. Призначений орган з оцінки відповідності

OOB «ΟΜΕΓΑ» ΤΟΒ «ΒΙΙ «ΟΜΕΓΑ» №UA.TR.109

Викомав: оцінку відповідності за процедурою експертизи типу (модуль В) Технічного регламенту радіообладиання та видав сертифікат експертизи типу: №UA.TR.109.R.0238-21 від 02.08.2021 р.

- У відповідних випадках опис компонентів та аксесуарів, у тому числі програмного забезпечення, задджи якому радіообладивання функціонує за призначенням і на яке поширюється дія декларації про візповідність;
- версія програмного забезпечення: CFG 369.
- 9. JOANTONOS INIQUOSANIS: Il PRACTIPI SA ARMONISTICA DE ANTIGORIO DE LA CONTROL DE

Підписано від імені виробника: уповноваженим представником ТОВ «АЛВЕНА» (Україна, 02088, м. Київ, вул. Дяченка, буд. 20, кв. 132, код СДРПОУ 37403989).



## Digital Key

Postal address:

Siemensstrase 12, D-93055 Regensburg, Germany
Manufacturer name: Continental Automotive GmbH

Operational frequency band:

BLE frequency range: 2.402GHz to 2.48GHz

Maximum Output Power:

BLE Maximum Output Power: +20dBm

Importer Name: Pride Motor LLC Postal address:

73, Lesi Ukrainky Str., Vyshneve, Kyiv oblast, 08132, Ukraine



# Wireless Charger

справжнім Ел-Джі Електронікс Інкзаявляє, що тип радіообладнання WC500HOCl21 відповідає Технічному регламенту радіообладнання; повний текст декларації про відповідність доступний на веб-сайті за такою адресою: https://www.lg.com/global/support/cedoc/cedoc

моделі; WC500HOCI21

Manufacturer name:

LG Electronics

Postal address:

Ел-Джі Електронікс Інк.", 10, Магок'юнганг 10-ро, Гангсео-гу, Сеул, 07796, Корея

Operational frequency band:

111kHz/max power: 42dBuA/m@10m

Maximum Output Power:

111kHz/max power: 42dBuA/m@10m

Importer Name: Pride Motor LLC Postal address:

73, Lesi Ukrainky Str., Vyshneve, Kyiv oblast, 08132, Ukraine

#### ДЕКЛАРАЦІЯ ПРО ВІДПОВІДНІСТІ

2. ТОВ «ЛЕПТА УКРАЇНА» Україна, 04050, м. Київ, Шевченківський р-он., вул. Юрія Ілленка, будинок 12, кол €ДРПОУ 36351469).

3. Ця декларація відповідност видана під особисту відповідальність виробника

Назва обладнання: Безпроводовий (індуктивний) зарядний пристрій Топговезьна мапка: «L.G»:

Modern: WC500HOCI21;

Виробны: «LG Electronies Inc» (10, Magokjungang 10-ro, Gangseo-gu, Seoul, Republic of Korea) / «ЛГ

Diposimi N. N.C. Becktronics (10°, Nagodjangang 10°00, Galageorga; Novan, repointe Or Roven) \*\*Sel-Escrepointe (Ilica (10, Marcowinnari 10°pe, Tauricovy, Ceya, Kopes); Osoul, Republic of Korea) /\*
\*\*Mirge appointamene: «I.G. Electionics Inc.» (10, Magodjangang 10°00, Gangseo-gu, Seoul, Republic of Korea) /\*
\*\*AIT Exerciposis (Ilica (10), Electronics Marco); Ceya, Kopes); «I.G. Electronics Mawa Sp. Z.
\*\*a.o.o.\*\* (I.G. Electronics 7 Street, 06500, Mlawa, Poland) /\*\*«IT Exerciponics Marana Cn. 1 a.o.o.\* (IIT Exerciponics) 7 Стріт, 06-500, Млава, Польшъ); «LG Innotek Yantai Co., Ltd.» (No. 36, Taibei North Road, Development Zone, Yantai Shandong 264006 P.R. China) / «ЛГ Іннотек Янтай Ко., Лтд.» (№ 36, Тайбей Норс Роуд, Дівелопмент Зоун, Янтай Шандонг 264006, Китай); «Hitachi-LG Data Storage (Huizhou), Ltd.» (Huifeng Fourth Road 42, Zhongkai Hi-Trch Industry Developement Zone Huizhou, Guangdong, 515006 P.R. China) «Хітачі-ЛГ Дейта Сторідж Хучжоу), Лтд.» (Хуіфенг Форс Роуд 42. Жонгкай Хай-Тех Індастрі Діведопмент Зоун Хучжоу, Гулингдонг, 515006 Китай); «LG Electronics Nanjing Vehicle Component Co., Ltd.» (No. 346, Yaoxinda Road, Nanjing Economic and Technological Development Zone, 210038, China) / «JII" Електроніке Нанджінг Вікл Компонент Ко., Лтд.» (№ 346, Яоксіна Роуд, Нанджінг Економік ег Технолоджікал Дівелопмент Зіун, 210038, Китай); «HITACHI ELECTRONIC PRODUCTS (M) SDN. BHD» (No. 12, Jalan Kemajuar, Bangi Industrial Estate, 43650 Bandar Baru Bangi, Selangor Darul Ehsan, Маlaysia) / «ХІТАЧІ ЕЛЕКТРОНІК ПРОДАКТС (М) СДН. БХД » (№ 12, Джалан Кемаджуан, Бангі дастріал Естейт, 43650 Банда Бар Бангей, Селангор Дарул Ехсан, Малійзія); «LG Electronics Inc.» (222 LG-ro, Jinwi-myeon, Pyeongtael-si, Gyeonggi-do, Korea) / «ЛТ Електрийке Інк.» (222, ЛГ-ро, Джінві-майон, Пайогтак-сі, Гайонгі-до, Кореа); «LG Electronics Vietnam Hai Phong Co., Ltd.» (Lot CN2, Trang Due Industrial Park, Le Loi Communc, An Duong District, Hai Phomg City, Victiam) / «ЛГ Електроніке В'єтнам Хай Фонг Ко., Лтд.» (Лот СН2 Транг Д'ю Індастріал Парк, Ле Лой Комуна, Ан, Дуонг Дістрікт, Хай Фомг Ciri, B'cruan): «LG Electronic: Do Brasil Ltda» (Avenida Javari, 1004, Manaus - AM, 69075-110, Brazil) «ЛГ Електроніке До Бразіл Лтда» (Авеніда Хаварі, 1004, Манаус - АМ, 69075-110, Бразилія); «LG Electronics (Kunshan) Co., Ltd.» (No. 88, Qianjin East Road, Kunshan City, Jiangsu, 215300, China) / «ЛГ Електроніке (Куншан) Ко., Лъд.» (№ 88, Кіанджін Іст Роуд, Куншан Сіт., Джіангеу, 215300, Китай).

Номер партії або серійний номір: продукція виготовляється серійно. Бідентафіканія радіообладжания, жа дає знасу забезпечити його простакунан

5. Об'єкт декларації відповідя: вимогам «Технічного регламенту радіообладнання», затвердженог постановою Кабінета Міністрів України від 24.05.2017р. № 355.

6. Стандарти з переліку національних стандартів, що були застосовані, та інші стандарти і технічн специфікації, щодо яких декларується відповідність:

ЛСТУ EN 62368-1:2017 (EN 62368-1:2014; AC:2015-05; AC:2015-02; AC::015-11; AC:2017; A11:2017; IDT: IEC 62368-1:2014, MOD; Cor 1::014; Cor 2:2015, IDT);

ДСТУ EN 62311:2014 (EN 62311:2008, IDT),

JCTV EN 301 489-1:2014 (EN 301 489-1 V1 9.2 IDT):

ДСТУ ETSI EN 301 489-3:2009(ETSI EN 301 489-3:2002, IDT);

Final draft ETSLEN 303 417 VLL1 (2017-06)

## Wireless Charger

справжнім Баш IBC Ко., Лтд.заявляє, що тип радіообладнання WC500HOCI21 відповідає Технічному регламенту радіообладнання; повний текст декларації про відповідність доступний на веб-сайті за такою адресою: http://bhevs.co.kr/bbs/board.php?tbl=e bbs42 2

моделі; WC500HOCI21

Manufacturer name: BH EVS Co.,Ltd.

Postal address:

Баш ІВС Ко., Лтд.

25. Пхенчхон-ро 199біон-джіл, Бапйонг-гу. Інчон. Республіка Корея

Operational frequency band: 111kHz

Maximum Output Power: 42dBuA/m @10m

Importer Name: Pride Motor LLC

Postal address: 73, Lesi Ukrainky Str., Vyshneve, Kyiv oblast, 08132,

Ukraine



#### **Remote Tuner**

Manufacturer name:

Panasonic Corporation

Postal address:

4261 Іконобе-чо, Цузукі-ку, Йокогама-ши, Канагава-кен, 224-8520, Японія

Importer Name:

ТОВ Прайд Мотор

Postal address:

73, Lesi Ukrainky Str., Vyshneve, Kyiv oblast, 08132, Ukraine

#### ДЕКЛАРАЦІЯ ПРО ВІДПОВІДНІСТЬ

Радіообладнання: АМ/FM/DAB

- 2. ТОВ «ЛЕПТА УКРАЇНА» (Україна, 04050, м. Київ, Шевченківський район, вул. Юрія Ілленка, будинок 12, код €ДРПОУ 36351469).
- 3. Ця декларація відповідності видана під особисту відповідальність виробника.
- 4. Об'єкт декларації:

Назва обладнання: автомагнітоли.

Топговельна мапка: «Panasonic»

Modeni: CQ-TH2BE0AD, CQ-TH4BE0AJ, CQ-TH4BE0BJ, CQ-TH2BE0BD.

Напруга живления: 6 В, або 9 В постійного струму.

Виробник: «Panasonic Corporation» (4261, Ikonobe-cho, Tsuzuki-ku, Yokohama-shi, Kanagawa-ken, 224-8520, Јарап) / «Панасонік Корпорейшин» (4261, Іконобе-чо, Сузукі-ку, Йокогама-ші, Канагава-кен, 224-8520,

Місце виробництва: «Panasonic Corporation Matsumoto Site» (5652, Oaza Sasaga, Matsumoto shi, Nagano ken, 399 8730, Japan) / «Панасонік Корпорейшин Мацумото Сайт» (5652, Оаза Сасага, Мацумото ші, Нагано кен, 399 8730, Японія); «Panasonic Automotive Systems Dalian Co., Ltd.» (No.300, Honggang Road, Ganjingzi District Dalian City, Liaoning Province 116033, P.R. China) / «Панасонік Аутомотів Системс Даліан Ко., Лтд.» (№ 300, Хунган Роад, Ганджінзі Дістрікт Даліан Сіті, Ліанінг Провінце 116033, Китай). Номер партії або серійний номер: продукція виготовляється серійно.

- 5. Об'єкт декларації відповідає вимогам «Технічного регламенту радіообладнання», затвердженого постановою Кабінета Міністрів України від 24.05.2017 р. № 355.
- 6. Стандарти з переліку національних стандартів, що були застосовані, та інші стандарти і технічні специфікації, щодо яких декларується відповідність:
- з безпеки (пункт 6 технічного пегламент ЛСТУ EN 62368-1:2017 (EN 62368-1:2014: AC:2015-05: AC:2015-02: AC:2015-11: AC:2017: A11:2017: IDT:

IEC 62368-1:2014, MOD; Cor 1:2014; Cor 2:2015, IDT); з електромагнітної сумісності (пункт 6 технічного рег.

ДСТУ EN 55032:2017 (EN 55032:2015, IDT); ДСТУ EN 55035:2019 (EN 55035:2017, IDT; CISPR 35:2016, MOD);

ефективне використання радіочастотного ресурсу (пункт 7 технічного регламенту). ETSI EN 303 345 V1.1.7 (2017-03).

7. Призначений орган з оцінки відповідності ООВ «Орган сертифікації «Центр сертифікації матеріалів ma eupoble» (№ UA.TR.032)

Виконав роботи з оцінки відповідності за процедурою експертизи типу (Модуль В)

та видав сертифікат експертизи типу № UA.032.СТ.0381-20 від 29 вересня 2020 р.

8. Додаткова інформація:

Підписано від імені та за ДОГОВОРОМ ДОРУЧЕННЯМ № 20200615 від 15.06.2020 р. «Panasonic Corporation» (Японія), уповноваженим представником в Україні - ТОВ «ЛЕПТА УКРАЇНА» (Україна).

м. Київ, Україна

Директор ТОВ «ЛЕПТА УКРАЇНА»

 $M.\Pi.$ 

29 вересня

Кротюк Свген Свгенович

Взята на облік UA.032.D. 00467-20 дата \$6.09, 2020

## BCM Keyless Access System

Intended use:

Short range device for remote control

Postal address:

Siemensstrasse 12

D-93055 Regensburg

Germany

Manufacturer name:

Continental Automotive GmbH

Frequency band: 125KHz

Maximum transmitted output: 10mW

Importer Name:

Honda Motor Europe Ltd - Aalst Office

Postal address:



## FOB Keyless Access System

Intended use:

Short range device for remote control

Postal address: Siemensstrasse 12 D-93055 Regensburg Germany

Manufacturer name:

Continental Automotive GmbH Frequency band: 433.92MHz

Maximum transmitted output: 1mW

Importer Name:

Honda Motor Europe Ltd - Aalst Office

Postal address:



#### Models with Honda SENSING 360

## Adaptive Cruise Control/ Collision Mitigation Braking System

http://continental.automotive-approvals.com/



Prin prezenta, ADC Automotive Distance Control Systems GmbH declară că tipul de echipamente radio ARS5-B

este în conformitate cu Reglementarea tehnică "Punerea la dispoziție pe piață a echipamentelor radio".

Textul integral al declarației de conformitate este disponibil la următoarea adresă de Internet:

http://continental.automotive-approvals.com/

Intended use:

SRD for RTTT and industrial use operating in the 76.0-77.0GHz range

Postal address:

Peter-Dornier-Strasse 10, 88131 Lindau, Germany

Operational frequency band:

76-77 GHz

Maximum Output Power:

2.0W (33dbm RMS EIRP)

Importer Name: Honda Motor Europe Ltd - Aalst Office

Postal address: Wijngaardveld 1 (Noord V) 9300 Aalst - Belgium

#### Models with Honda SENSING

## Adaptive Cruise Control/ Collision Mitigation Braking System

http://eu-doc.bosch.com

Prin prezenta, Robert Bosch GmbH declară că tipul de echipamente radio FR5CPCC este în conformitate cu Reglementarea tehnică "Punerea la dispoziție pe piață a echipamentelor radio". Extul integral al declarației de conformitate este disponibil la următoarea adresă de Internet: https://ita.bosch.com

Intended use:

Motion detector for TTT

Postal address:

Peter-Dornier-Strasse 10, 88131 Lindau, Germany

Manufacturer name: Robert Bosch GmBH

Operational frequency band:

76-77 GHz

Maximum Output Power: 28.1 dBm (peak detector) 17.8 dBm (RMS detector)

Importer Name: Honda Motor Europe Ltd - Aalst Office

Postal address: Wijngaardveld 1 (Noord V) 9300 Aalst - Belgium

765

#### Moldova models

## Hands-Free Telephone System

http://www.ptc.panasonic.eu https://service.panasonic.ua



Prin prezenta, Panasonic Automotive Systems Co., Ltd declară că echipamentul radio de tipul enumerat mai sus este în conformitate cu Directiva 2014/53/UE.

Accesați http://www.ptc.panasonic.eu/, faceți clic pe "Declaration of Conformity (Declarația de conformitate)", introduceți cuvântul cheie de mai jos în caseta de căutare după cuvinte cheie și puteți să descărcațicea mai recentă "DECLARATION of CONFORMITY (DECLARAȚIE DE CONFORMITATE)" (DoC).

Prin prezenta, Panasonic Automotive Systems Co., Ltd tie declară că tipul de echipamente radio [AH2001] este în conformitate cu Reglementarea tehnică "Punerea la dispozitie pe piată a echipamentelor radio".

Textul integral al declarației de conformitate este disponibil la următoarea adresă de Internet; https://service.panasonic.ua

Cuvânt cheie: [CL-MH2DE2AD,CL-MH2CE2AD,CL-MH2CE3AD,CL-MH2CE9AD,CL-MH2CE6AD,CL-MH2CEAAD,CL-MH2CE7AD,CL-MH2DE0AD, CL-MH2CE8AD,CL-MH2DE3AD,CL-MH2CE4BD,CL-MH2CE5BD,CL-MH2CE6BD,CL-MH2CE8BD] Puteți vedea "Nr. ref" pe eticheta unității.

Intended use: Car Audio Sysytem (Bluetooth and WLAN)

Postal address:

4261 Ikonobe-cho, Tsuzuki-ku, Yokohama-shi, Kanagawa-ken, 224-8520, Japan

Manufacturer name: Panasonic Automotive Systems Co., Ltd. Operational frequency band:

Specfications of Bluetooth Frequency band: 2402-2480MHz Specfications of 2.4GHz WLAN Frequency band: 2412-2472MHz

Maximum transmitted output:

Specfications of Bluetooth Maximum output power: 0.1dBm Specfications of 2.4GHz WLAN Maximum output power: 11.9dBm

Importer Name: Honda Motor Europe Ltd - Aalst Office Postal address: Wijngaardveld 1 (Noord V) 9300 Aalst - Belgium

#### Models with Honda SENSING 360

## Blind Spot Information System/Cross Traffic Monitor

http://continental.automotive-approvals.com/



Prin prezenta, ADC Automotive Distance Control Systems GmbH declară că tipul de echipamente radio SRR5-B este în conformitate cu Reglementarea tehnică "Punerea la dispoziție pe piață a echipamentelor radio". Textul integral al declarației de conformitate este disponibil la următoarea adresă de Internet:

http://continental.automotive-approvals.com/

Intended use:

SRD for RTTT and industrial use operating in the 76.0-77.0GHz range

Postal address:

Peter-Dornier-Strasse 10, 88131 Lindau, Germany

Operational frequency band: 76-77 GHz

Maximum Output Power: 1.58 W (32dBm RMS EIRP)

Importer Name:

Honda Motor Europe Ltd - Aalst Office

Postal address:

### Models with Honda SENSING

## Blind Spot Information System/Cross Traffic Monitor

https://www.veoneer.com/en/regulatory



Hereby, Veoneer US, LLC. declares that the object of the declaration described above is in conformity with the relevant harmonization legislation.

https://www.veoneer.com/en/regulatory

Intended use:

24 GHz Short Range Radar Sensor

Postal address:

26360 American Drive, Southfield, Michigan, 48034, USA

Operational frequency band: 24.05 – 24.25 GHz

Maximum Output Power: 13 dBm peak

Importer Name:

Honda Motor Europe Ltd - Aalst Office

Postal address:

## **Telematics Control Unit**

Prin prezenta, DENSO CORPORATION declară că tipul de echipamente radio este în conformitate cu Reglementarea tehnică "Punerea la dispoziție pe piață a echipamentelor radio".

Textul integral al declarației de conformitate este disponibil la următoarea adresă de Internet:

https://www.denso.com/global/en/contact-us/doc/



Intended use: Telematics and Wi-Fi Hotspot device for Vehicle

Postal address: 1-1, Showa-cho, Kariya-shi, Aichi-ken, 448-8661, Japan

Operational frequency band: Model OGEY10

1) GSM900 (Tx: 880-915 MHz, Rx: 925-960 MHz)

- 2) GSM1800 (Tx: 1710-1785 MHz, Rx: 1805-1880 MHz)
- 3) WCDMA Band1 (Tx: 1920-1980MHz, Rx: 2110-2170 MHz)
- 4) WCDMA Band3 (Tx: 1710-1785 MHz. Rx: 1805-1880 MHz)
- 5) WCDMA Band8 (Tx: 880-915 MHz, Rx: 925-960 MHz)
- 6) LTE Band1 (Tx: 1920-1980MHz, Rx: 2110-2170 MHz)
- 7) LTE Band3 (Tx: 1710-1785 MHz, Rx: 1805-1880 MHz)
- 8) LTE Band7 (Tx: 2500-2570 MHz, Rx: 2620-2690 MHz)
- 9) LTE Band8 (Tx: 880-915 MHz, Rx: 925-960 MHz)
- 10) LTE Band20 (Tx: 832-862 MHz. Rx: 791-821 MHz)
- 10) LIE Bandzu (1X: 832-862 MHz, KX: 791-821 MHz
- 11) WLAN IEEE802.11b (Tx/Rx: 2401-2473 MHz)
- 12) WLAN IEEE802.11g (Tx/Rx: 2402-2472 MHz)
- 13) WLAN IEEE802.11n (Tx/Rx: 2402-2472 MHz)
- 14) GPS (Rx: 1575.42 MHz)
- 15) GALILEO (Rx: 1575.42 MHz)
- 16) EGNOS (Rx: 1575.42 MHz)

Maximum Output Power:

1) 2 W 2) 1 W 3-5) 0.25 W 6)-10) 0.20 W 11) 0.032 W 12),13) 0.016 W

Importer Name: Honda Motor Europe Ltd - Aalst Office

Postal address: Wijngaardveld 1 (Noord V) 9300 Aalst - Belgium

## Digital Key

https://continental-homologation.com/honda



Intended use:

Vehicle Access System

Postal address:

Siemensstraße 12, D-93055 Regensburg, Germany

Manufacturer name:

Continental Automotive GmbH

Operational frequency band:

BLE frequency range: 2.402GHz to 2.48GHz

Maximum transmitted output:

BLE Maximum Output Power: +20dBm

Importer Name:

Honda Motor Europe Ltd - Aalst Office

Postal address:



## Wireless Charger

https://www.lg.com/global/support/cedoc/cedoc (Input the model name : WC500HOCI21)

Prin prezenta, LG Electronics declară că tipul de echipamente radio WC500HOCI21 este în conformitate cu

Reglementarea tehnică "Punerea la dispoziție pe piață a echipamentelor radio".

Textul integral al declarației de conformitate este disponibil la următoarea adresă de Internet:

https://www.lg.com/global/support/cedoc/cedoc

Intended use:

Wireless Power Charger for vehicle

Postal address:

128, Yeoui-daero, Yeongdeungpo-gu, Seoul, Korea

Operational frequency band:

111kHz/max power: 42dBuA/m@10m

Maximum Output Power:

111kHz/max power: 42dBuA/m@10m

Importer Name:

Honda Motor Europe Ltd - Aalst Office

Postal address:

## Wireless Charger

http://bhevs.co.kr/bbs/board.php?tbl=e bbs42 2

Prin prezenta, BH EVS Co.,Ltd. declară că tipul de echipamente radio WC500HOCl21 este în conformitate cu Reglementarea tehnică "Punerea la dispoziție pe piată a echipamentelor radio".

Textul integral al declarației de conformitate este disponibil la următoarea adresă de Internet:

http://bhevs.co.kr/bbs/board.php?tbl=e\_bbs42\_2

Intended use: Wireless Power Charger for vehicle

Manufacturer name: BH EVS Co.,Ltd.

Postal address: Am Kronberger Hang 2 65824 Schwalbach am Taunus Germany

Operational frequency band: 111kHz Maximum Output Power: 42dBuA/m @10m

Importer Name: Honda Motor Europe Ltd - Aalst Office

Postal address: Wijngaardveld 1 (Noord V) 9300 Aalst - Belgium

## Remote Tuner

https://service.panasonic.ua



Prin prezenta, Panasonic corporație declară că tipul de echipamente radio [CQ-TH2BE0AD] este în conformitate cu Reglementarea tehnică "Punerea la dispoziție pe piață a echipamentelor radio".

Textul integral al declarației de conformitate este disponibil la următoarea adresă de Internet:

https://service.panasonic.ua

Intended use: RADIO UNIT (Car radio tuner)

Postal address:

4261 Ikonobe-cho, Tsuzuki-ku, Yokohama-shi, Kanagawa-ken, 224-8520, Japan

Importer Name:

Honda Motor Europe Ltd - Aalst Office

Postal address:

Aalst Office Wijngaardveld 1 (Noord V) 9300 Aalst- Belgium

## BCM Keyless Access System



Instructions and safety information:

Short range device for remote control

Postal address:

Siemensstrasse 12

D-93055 Regensburg

Germany

Manufacturer name:

Continental Automotive GmbH

Frequency band: 125KHz

Maximum transmitted output: 10mW

Importer Name: Honda Turkiye A. S. Postal address:

Aydinevler Mahallesi, Sanayi Caddesi No:1, 34854 Maltepe,

Istanbul



## FOB Keyless Access System



Instructions and safety information:

Short range device for remote control

Postal address:

Siemensstrasse 12

D-93055 Regensburg

Germany

Manufacturer name:

Continental Automotive GmbH Frequency band: 433.92MHz

Maximum transmitted output: 1mW

Importer Name: Honda Turkiye A. S.

Postal address:

Aydinevler Mahallesi, Sanayi Caddesi No:1, 34854 Maltepe,

Istanbul



## Adaptive Cruise Control/ Collision Mitigation Braking System

http://continental.automotive-approvals.com/



Işbu belge ile, ADC Automotive Distance Control Systems GmbH şirketi ARS5-B tipi radyo ekipmanının 2014/53/AB sayılı direktife uygun olduğunu beyan eder. AB uygunluk beyanının tam metni aşağıdaki İnternet adresinde mevcuttur:

http://continental.automotive-approvals.com/

Intended use:

SRD for RTTT and industrial use operating in the 76.0-77.0GHz range

Postal address:

Peter-Dornier-Strasse 10, 88131 Lindau, Germany

Frequency band:

76-77 GHz

Maximum output power:

2.0W (33dbm RMS EIRP)

Importer Name:

Honda Turkiye A. S.

Postal address:

## Hands-Free Telephone System

http://www.ptc.panasonic.eu/



Hereby, Panasonic Automotive Systems Co., Ltd. declares that the radio equipment type Listed above is in compliance with Directive 2014/53/EU. Access to http://www.ptc.panasonic.eu/,click "Declaration of Conformity", enter the below Keyword into the keyword search box, you can download the latest "DECLARATION of CONFORMITY" (DoC).

Keyword: [CL-MH2DE2AD,CL-MH2CE2AD,CL-MH2CE3AD,CL-MH2CE9AD,CL-MH2CE6AD,CL-MH2CEAAD,CL-MH2CE7AD,

CL-MH2DE0AD, CL-MH2CE8AD, CL-MH2DE3AD] You can see "Ref No" in unit label.

Intended use: Car Audio System (Bluetooth and WLAN)

Postal address: 4261 Ikonobe-cho, Tsuzuki-ku, Yokohama-shi, Kanagawa-ken, 224-8520, Japan

Manufacturer name: Panasonic Corporation

Specifications of Bluetooth

Frequency band: 2402 - 2480 MHz Specifications of 2.4GHz WLAN Frequency band: 2412 - 2472 MHz

Specifications of Bluetooth Maximum output power: 0.1 dBm Specifications of 2.4GHz WLAN Maximum output power: 11.9 dBm

Importer Name: Honda Turkiye A. S. Postal address:

## Blind spot information System/Cross Traffic Monitor

http://continental.automotive-approvals.com/



Işbu belge ile, ADC Automotive Distance Control Systems GmbH şirketi SRR5-B tipi radyo ekipmanının 2014/53/AB sayılı direktife uygun olduğunu beyan eder. AB uygunluk beyanının tam metni aşağıdaki İnternet adresinde mevcuttur:

http://continental.automotive-approvals.com/

Intended use:

SRD for RTTT and industrial use operating in the 76.0-77.0GHz range

Postal address:

Peter-Dornier-Strasse 10, 88131 Lindau, Germany

Operational frequency band:

76-77 GHz

Maximum Output Power:

1.58 W (32dBm RMS EIRP)

Importer Name:

Honda Turkiye A. S.

Postal address:

## Emergency Call (eCall)

https://www.denso.com/global/en/contact-us/doc/



Hereby, DENSO CORPORATION declares that the radio equipment type is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address:

https://www.denso.com/global/en/contact-us/doc/

İsbu belge; DENSO CORPORATION telsiz ekipmanı tipinin 2014/53/AB sayılı Direktif'e uygun olduğunu beyan eder.

AB uygunluk beyanının tam metni aşağıdaki internet adresinde mevcuttur:

https://www.denso.com/global/en/contact-us/doc/

Intended use:

ECALL device for Vehicle

Postal address:

1-1, Showa-cho, Kariya-shi, Aichi-ken, 448-8661, Japan

Model: OGEY23

Operation frequency:

1) GSM900 (Tx: 880-915 MHz, Rx: 925-960 MHz)

2) GSM1800 (Tx: 1710-1785 MHz, Rx: 1805-1880 MHz)

3) WCDMA Band1 (Tx: 1920-1980MHz, Rx: 2110-2170 MHz)

4) WCDMA Band8 (Tx: 880-915 MHz, Rx: 925-960 MHz)

5) GPS (Rx: 1575.42 MHz)

6) GALILEO (Rx: 1575.42 MHz)

7) GLONASS(RX: 1601.709 MHz)

8) EGNOS (Rx: 1575.42 MHz)

Maximum Output Power:

1) 2 W 2) 1 W 3,4) 0.25 W

Importer Name:

Honda Motor Europe Ltd - Aalst Office

Honda Turkiye A. S.

Postal address:

## Wireless Charger

https://www.lg.com/global/support/cedoc/cedoc

Hereby, LG Electronics Inc. declares that the radio equipment type WC500HOCI21 is in compliance with Directive 2014/53/EU.

The full text of the EU declaration of conformity is available at the following internet address: https://www.lg.com/global/support/cedoc/cedoc

Intended use:

Wireless Power Charger for vehicle

Postal address:

128, Yeoui-daero, Yeongdeungpo-gu, Seoul, Korea

Operational frequency band:

111kHz/max power: 42dBuA/m@10m

Maximum output power:

111kHz/max power: 42dBuA/m @10m

Importer Name: Honda Turkiye A. S. Postal address:

## Wireless Charger

http://bhevs.co.kr/bbs/board.php?tbl=e\_bbs42\_2

Hereby, BH EVS Co.,Ltd. declares that the radio equipment type WC500HOCI21 is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: http://bhevs.co.kr/bbs/board.php?tbl=e\_bbs42\_2

Intended use: Wireless Power Charger for vehicle

Manufacturer name: BH EVS Co.,Ltd.

Postal address: Am Kronberger Hang 2 65824 Schwalbach am Taunus Germany

Operational frequency band: 111kHz

Maximum Output Power: 42dBuA/m @10m

Importer Name: Honda Turkiye A. S.

Postal address: Aydinevler Mahallesi, Sanayi Caddesi No:1, 34854 Maltepe, Istanbul

## Remote Tuner

http://www.ptc.panasonic.eu/



Hereby, Panasonic Corporation declares that the radio equipment type Listed above is in compliance with Directive 2014/53/EU. Access to http://www.ptc.panasonic.eu/,click "Declaration of Conformity", enter the below Keyword into the keyword search box, you can download the latest "DECLARATION of CONFORMITY" (DoC). Keyword: Model No.

Keyword: [CQ-TH2BE0AD]

You can see "Ref No" in unit label.

Intended use:

RADIO UNIT (Car radio tuner)

Postal Address:

4261 Ikonobe-cho, Tsuzuki-ku, Yokohama-shi, Kanagawa-ken, 224-8520, Japan

Importer name:

Honda Turkiye A. S.

Postal address:

## EU Countries, Guadeloupe, North Macedonia, Martinique, Monaco, Montenegro and Reunion models

20 Countries, Causarcape, north maccachia, martinique, montes, monteriegro and nounion models	
BCM	FOB
Keyless Access System	Keyless Remote
http://continental-homologation.com/honda	http://continental-homologation.com/honda
CE	CE
Hereby, Continental Automotive GmbH declares that this	Hereby, Continental Automotive GmbH declares that this model
model [41580430] is in compliance with the essential	[TP_4] is in compliance with the essential requirements and other
requirements and other relevant provisions of Directive 2014/	relevant provisions of Directive 2014/53/EU.
53/EU.	The full text of the EU declaration of conformity is available at the
The full text of the EU declaration of conformity is available at	following internet address: https://continental-homologation.com/
the following internet address: https://continental-	honda
homologation.com/honda	Intended use:
Intended use:	Short range device for remote control
Short range device for remote control	Postal address:
Postal address:	Siemensstrasse 12 D-93055 Regensburg Germany
Siemensstrasse 12 D-93055 Regensburg Germany	Manufacturer name: Continental Automotive GmbH
Manufacturer name: Continental Automotive GmbH	Frequency band: 433.92MHz
Frequency band: 125KHz	Maximum transmitted output: 1mW
Maximum transmitted output: 10mW	Importer Name:
Importer Name:	Honda Motor Europe Ltd - Aalst Office
Honda Motor Europe Ltd - Aalst Office	Postal address:
Postal address:	Wijngaardveld 1 (Noord V) 9300 Aalst - Belgium
Wijngaardveld 1 (Noord V) 9300 Aalst - Belgium	

## Adaptive Cruise Control/ Collision Mitigation Braking System

#### Models with Honda SENSING 360

http://continental.automotive-approvals.com/



Hereby, ADC Automotive Distance Control Systems GmbH declares that the radio equipment type ARS5-B is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following

internet address: http://continental.automotive-approvals.com/

Intended use: Vehicle Distance Finding Radar

Postal address:

Peter-Dornier-Strasse 10, 88131 Lindau, Germany

Operational frequency band:

76-77 GHz

Maximum Output Power: 2.0W (33dbm RMS EIRP)

Importer Name: Honda Motor Europe Ltd - Aalst Office Postal address: Wijngaardveld 1 (Noord V) 9300 Aalst - Belgium

## Models with Honda SENSING

http://eu-doc.bosch.com



Hereby, Robert Bosch GmbH declares that the radio equipment type FR5CPCCF is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following

internet address: http://eu-doc.bosch.com

Postal address:

Daimlerstrasse 6, 71229 Leonberg

Germany

Manufacturer name: Robert Bosch GmBH

Operational frequency band:

76-77 GHz

Maximum Output Power: 28.1 dBm (peak detector) 17.8 dBm (RMS detector)

Importer Name: Honda Motor Europe Ltd - Aalst Office

Postal address: Wijngaardveld 1 (Noord V) 9300 Aalst - Belgium

# Adaptive Cruise Control/ Collision Mitigation Braking System

# http://www.ptc.panasonic.eu/

## Models with Honda SENSING

http://eu-doc.bosch.com

Hereby, Robert Bosch GmbH declares that the radio equipment type F5CP12 is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: http://eu-doc.bosch.com

Please enter in the database search field the model name of the radar sensor engraved on the radar housing (e.g. M/N: F5CP42) to find the correct DoC

Intended use: Automotive radar

Postal address: Robert Bosch GmbH Postfach 16 61 71226 Leonberg, Besucher: Daimlerstrasse 6, 71229, Leonberg,

Germany

Operational frequency band:

76-77 GHz

Maximum Output Power:

30.16 dBm

Importer Name: Honda Motor Europe Ltd - Aalst Office

Postal address: Wijngaardveld 1 (Noord V) 9300 Aalst - Belgium

CE

Hereby, Panasonic Automotive Systems Co., Ltd. declares that the radio equipment type Listed above is in compliance with Directive 2014/53/EU. Access to <a href="http://www.ptc.panasonic.eu/">http://www.ptc.panasonic.eu/</a>, click "Declaration of Conformity", enter the below Keyword into the keyword search box, you can download the latest "DECLARATION of

Hands-Free Telephone System

CONFORMITY" (DoC).

Keyword: [CL-MH2DE2AD,CL-MH2CE2AD, CL-MH2CE3AD,CL-MH2CE9AD,CL-MH2CE6AD, CL-MH2CEAAD,CL-MH2CE7AD,CL-MH2DE0AD,

CL-MH2CE8AD, CL-MH2DE3AD]
You can see "Ref No" in unit label.

Intended use: Car Audio System (Bluetooth and WLAN)

Postal address:

4261 Ikonobe-cho, Tsuzuki-ku, Yokohama-shi,

Kanagawa-ken, 224-8520, Japan Operational frequency band: Specifications of Bluetooth Frequency band: 2402-2480MHz Specifications of 2.4GHz WLAN

Frequency band: 2412-2472MHz Maximum Output Power: Specifications of Bluetooth

Maximum output power: 0.1dBm Specifications of 2.4GHz WLAN Maximum output power: 11.9dBm

Importer Name: Honda Motor Europe Ltd - Aalst Office

Postal address: Wijngaardveld 1 (Noord V) 9300 Aalst - Belgium

#### Models with Honda SENSING 360 Models with Honda SENSING Blind spot information system/Cross Traffic Monitor Blind spot information system/Cross Traffic Monitor http://continental.automotive-approvals.com/ https://www.veoneer.com/en/regulatory Hereby, ADC Automotive Distance Control Systems GmbH Hereby, Veoneer US, LLC, declares that the object of the declaration declares that the radio equipment type SRR5-B is in described above is in conformity with the relevant harmonization legislation. compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet

http://continental.automotive-approvals.com/

Intended use: Automobile

Postal address:

address:

Peter-Dornier-Strasse 10, 88131 Lindau, Germany

Operational frequency band:

76-77 GHz

Maximum Output Power: 1.58 W (32dBm RMS EIRP)

Importer Name:

Honda Motor Europe Ltd - Aalst Office

Postal address:

Wijngaardveld 1 (Noord V) 9300 Aalst - Belgium

https://www.veoneer.com/en/regulatory Intended use: 24 GHz Short Range Radar Sensor

Postal address:

26360 American Drive

Southfield, Michigan, 48034 United States of America Operational frequency band:

24 05 - 24 25 GHz

Maximum Output Power:

13 dBm peak

Importer Name: HONDA MOTOR EUROPE LTD. – Aalst Office Postal address: Wijngaardveld 1 (Noord V) 9300 Aalst – Belgium

#### **Telematics Control Unit**

https://www.denso.com/global/en/contact-us/doc/



Hereby, DENSO CORPORATION declares that the radio equipment type is in compliance with Directive 2014/53/EU.

The full text of the EU declaration of conformity is available at the following internet address:

https://www.denso.com/global/en/contact-us/doc/

Intended use: Telematics and Wi-Fi Hotspot device for Vehicle

Postal address:

1-1, Showa-cho, Kariya-shi, Aichi-ken, 448-8661, Japan

Operational frequency band: Model OGEY10

1) GSM900 (Tx: 880-915 MHz, Rx: 925-960 MHz)

2) GSM1800 (Tx: 1710-1785 MHz, Rx: 1805-1880 MHz)

3) WCDMA Band1 (Tx: 1920-1980 MHz, Rx: 2110-2170 MHz)

4) WCDMA Band3 (Tx: 1710-1785 MHz, Rx: 1805-1880 MHz)

5) WCDMA Band8 (Tx: 880-915 MHz, Rx: 925-960 MHz)

6) LTE Band1 (Tx: 1920-1980MHz, Rx: 2110-2170 MHz)

7) LTE Band3 (Tx: 1710-1785 MHz, Rx: 1805-1880 MHz)

8) LTE Band7 (Tx: 2500-2570 MHz, Rx: 2620-2690 MHz)

9) LTE Band8 (Tx: 880-915 MHz, Rx: 925-960 MHz)

10) LTE Band20 (Tx: 832-862 MHz, Rx: 791-821 MHz)

11) WLAN IEEE802.11b (Tx/Rx: 2401-2473 MHz)

12) WLAN IEEE802.11g (Tx/Rx: 2402-2472 MHz)

13) WLAN IEEE802.11n (Tx/Rx: 2402-2472 MHz)

14) GPS (Rx: 1575.42 MHz)

15) GALILEO (Rx: 1575.42 MHz)

16) EGNOS (Rx: 1575.42 MHz)

Maximum Output Power:

1) 2 W 2) 1 W 3-5) 0.25 W 6)-10) 0.20 W 11) 0.032 W 12),13) 0.016 W

Importer Name: Honda Motor Europe Ltd - Aalst Office

Postal address: Wijngaardveld 1 (Noord V) 9300 Aalst - Belgium

## Digital Key

https://continental-homologation.com/honda



Hereby, Continental declares that the radio equipment type A2C192350/ A2C192351 is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address:

https://continental-homologation.com/honda

Intended use: Vehicle Access System

Manufacturer name:

Continental Automotive GmbH

Postal address:

Siemensstraße 12, D-93055 Regensburg, Germany

Operational frequency band:

BLE frequency range: 2.402GHz to 2.48GHz

Maximum Output Power:

BLE Maximum Output Power: +20dBm

Importer Name:

Honda Motor Europe Ltd - Aalst Office

Postal address:

Wireless Charger Remote Tuner

https://www.lg.com/global/support/cedoc/cedoc

Hereby, LG Electronics Inc. declares that the radio equipment type WC500HOCl21 is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: https://www.lg.com/global/support/cedoc/cedoc

Intended use: Wireless Power Charger for vehicle Importer Name: Honda Motor Europe Ltd - Aalst Office Postal address: Wijngaardveld 1 (Noord V) 9300 Aalst - Belgium

http://bhevs.co.kr/bbs/board.php?tbl=e\_bbs42\_2

Hereby, BH EVS Co.,Ltd. declares that the radio equipment type WC500HOCI21 is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: http://bhevs.co.kr/bbs/board.php?tbl=e\_bbs42\_2

Intended use: Wireless Power Charger for vehicle

Manufacturer name: BH EVS Co.,Ltd.

Postal address: Am Kronberger Hang 2 65824 Schwalbach am

**Taunus Germany** 

Operational frequency band: 111kHz Maximum Output Power: 42dBuA/m @10m

Importer Name: Honda Motor Europe Ltd - Aalst Office Postal address: Wijngaardveld 1 (Noord V) 9300 Aalst - Belgium http://www.ptc.panasonic.eu/

CE

Hereby, Panasonic Corporation declares that the radio equipment type Listed above is in compliance with Directive 2014/53/EU. Access to http://www.ptc.panasonic.eu/, click "Declaration of Conformity", enter the below Keyword into the keyword search box, you can download the latest "DECLARATION of

CONFORMITY" (DoC). Keyword: Model No.

Keyword: [CQ-TH2BE0AD]

You can see "Ref No" in unit label.

Intended use:

RADIO UNIT (Car radio tuner)

Postal address:

4261 Ikonobe-cho, Tsuzuki-ku, Yokohama-shi, Kanagawa-ken,

224-8520, Japan Manufacturer name:

Panasonic Corporation

Importer Name:

Honda Motor Europe Ltd - Aalst Office

Postal address:

## British models

British models	
BCM	FOB
Keyless Access System	Keyless Remote
http://continental-homologation.com/honda	http://continental-homologation.com/honda
UK CA	UK CA
Hereby, Continental Automotive GmbH declares that this model [41580430] is in compliance with the essential requirements and other relevant provisions of Radio Equipment Regulations 2017. The full text of the UK declaration of conformity is available at the following internet address: <a href="http://continental-homologation.com/honda">http://continental-homologation.com/honda</a> Intended use: Short range device for remote control Postal address:	Hereby, Continental Automotive GmbH declares that this model [TP_4] is in compliance with the essential requirements and other relevant provisions of Radio Equipment Regulations 2017.  The full text of the UK declaration of conformity is available at the following internet address: http://continental-homologation.com/honda Intended use: Short range device for remote control Postal address:
Siemensstrasse 12 D-93055 Regensburg Germany Manufacturer name: Continental Automotive GmbH Frequency band: 125kHz +/- 3kHz Maximum transmitted output: 66dBuA/m at 10m	Siemensstrasse 12 D-93055 Regensburg Germany Manufacturer name: Continental Automotive GmbH Frequency band: 433.66MHz+/-16kHz 434.18MHz+/-16kHz
Importer Name: Honda Motor Europe Ltd. Postal address: Cain Road, Bracknell, Berkshire, RG12 1HL, United Kingdom	Maximum transmitted output: 1mW Importer Name: Honda Motor Europe Ltd. Postal address: Cain Road, Bracknell, Berkshire, RG12 1HL, United Kingdom

#### British models

## Adaptive Cruise Control/ Collision Mitigation Braking System

#### Models with Honda SENSING 360

http://continental.automotive-approvals.com/

Hereby, ADC Automotive Distance Control Systems GmbH declares that the radio equipment type ARS5-B is in compliance with Radio Equipment Regulations of the United Kingdom. The full text of the UK declaration of conformity is available at the following internet address: <a href="http://continental.automotive-approvals.com/">http://continental.automotive-approvals.com/</a>

Intended use:SRD for RTTT and industrial use operating in the

76.0-77.0GHz range Postal address:

Peter-Dornier-Strasse 10, 88131 Lindau, Germany

Operational frequency band:

76-77 GHz

Maximum Output Power: 2.0W (33dbm RMS EIRP)

Importer Name: Honda Motor Europe Ltd.

Postal address: Cain Road, Bracknell, Berkshire, RG12 1HL,

United Kingdom

## Models with Honda SENSING

http://eu-doc.bosch.com



Hereby, Robert Bosch GmbH declares that the radio equipment type FR5CPCCF is in compliance with Radio Equipment

Regulations 2017. The full text of the UK declaration of conformity

is available at the following internet address:

https://ita.bosch.com

Intended use: Motion detector for TTT

Postal address:

Daimlerstrasse 6, 71229 Leonberg

Germany

Manufacturer name: Robert Bosch GmBH

Operational frequency band:

76-77 GHz

Maximum Output Power: 27.4 dBm (peak detector) 17.8 dBm (RMS detector)

Importer Name: Honda Motor Europe Ltd.

Postal address: Cain Road, Bracknell, Berkshire, RG12 1HL, United

Kingdom

# Adaptive Cruise Control/ Collision Mitigation Braking System

#### Models with Honda SENSING

https://ita.bosch.com

Hereby, Robert Bosch GmbH declares that the radio equipment type F5CP12 is in compliance with Radio Equipment Regulations 2017. The full text of the UK declaration of conformity is available at the following internet address:

https://ita.bosch.com

Please first select a region or country and then the required model name.

Intended use: Automotive radar

Postal address: Robert Bosch GmbH Postfach 16 61 71226 Leonberg, Besucher: Daimlerstrasse 6, 71229, Leonberg, Germany

Operational frequency band:

76.77 GHz

Maximum Output Power:

30.16 dBm

Importer Name: Honda Motor Europe Ltd.

Postal address: Cain Road, Bracknell, Berkshire, RG12 1HL, United Kingdom

## Hands-Free Telephone System

http://www.ptc.panasonic.eu/



Hereby, Panasonic Automotive Systems Co., Ltd. declares that the radio equipment type [ \* ] is in compliance with The Radio Equipment Regulations 2017.

The full text of the UK declaration of conformity is available at the following internet address: http://www.ptc.panasonic.eu/enter the below Keyword into the keyword search box, you can download the latest "DECLARATION of CONFORMITY" (DoC). Hereby, Panasonic Automotive Systems Co., Ltd. declares that the radio equipment type Listed above is in compliance with Directive 2014/53/EU. Access to http://www.ptc.panasonic.eu/,click "Declaration of Conformity", enter the below Keyword into the keyword search box, you can download the latest

"DECLARATION of CONFORMITY" (DoC).

Keyword: [CL-MH2DE2AD,CL-MH2CE2AD,CL-MH2CE3AD,CL-MH2CE9AD] You can see "Ref No" in unit label.

Intended use: Car Audio System (Bluetooth and WLAN)

Postal address: 4261 Ikonobe-cho, Tsuzuki-ku, Yokohama-shi, Kanagawa-ken, 224-8520, Japan

Operational frequency band: Specifications of Bluetooth Frequency band: 2402-2480MHz Specifications of 2.4GHz WLAN Frequency band: 2412-2472MHz Maximum Output Power:

Maximum Output Power: Specifications of Bluetooth

Maximum output power: 0.1dBm Specifications of 2.4GHz WLAN Maximum output power: 11.9dBm Importer Name: Honda Motor Europe Ltd.

Postal address: Cain Road, Bracknell, Berkshire, RG12 1HL, United Kingdom

# Blind Spot Information System/Cross Traffic Monitor

#### Models with Honda SENSING 360

http://continental.automotive-approvals.com/

Hereby, ADC Automotive Distance Control Systems GmbH declares that the radio equipment type SRR5-B is in compliance with Radio Equipment Regulations of the United Kingdom. The full text of the UK declaration of conformity is available at the following internet address: <a href="http://continental.automotive-">http://continental.automotive-</a>

approvals.com/

Intended use:

SRD for RTTT and industrial use operating in the 76.0-77.0GHz range

Postal address:

Peter-Dornier-Strasse 10, 88131 Lindau, Germany

Operational frequency band: 76-77 GHz

Maximum Output Power: 1.58 W (32dBm RMS EIRP)

Importer Name:

Honda Motor Europe Ltd.

Postal address:

Cain Road, Bracknell, Berkshire, RG12 1HL, United Kingdom

#### Models with Honda SENSING

https://www.veoneer.com/en/regulatory



Hereby, Veoneer US, LLC. declares that the object of the declaration described above is in conformity with the relevant harmonization legislation.

https://www.veoneer.com/en/regulatory

Intended use:

24 GHz Short Range Radar Sensor

Postal address:

26360 American Drive

Southfield, Michigan, 48034 United States of America

Operational frequency band: 24.05 – 24.25 GHz

Maximum Output Power: 13 dBm peak Importer Name: Honda Motor Europe Ltd.

Postal address: Cain Road, Bracknell, Berkshire, RG12 1HL, United

Kingdom

#### **Telematics Control Unit**

https://www.denso.com/global/en/contact-us/doc/



Hereby, DENSO CORPORATION declares that the radio equipment type is in compliance with the relevant statutory requirements. The full text of the UK declaration of conformity is available at the following internet address:

https://www.denso.com/global/en/contact-us/doc/

Intended use: Telematics and Wi-Fi Hotspot device for Vehicle Postal address:

1-1, Showa-cho, Kariya-shi, Aichi-ken, 448-8661, Japan

Operational frequency band: Model OGEY10

- 1) GSM900 (Tx: 880-915 MHz, Rx: 925-960 MHz)
- 2) GSM1800 (Tx: 1710-1785 MHz, Rx: 1805-1880 MHz)
- 3) WCDMA Band1 (Tx: 1920-1980 MHz, Rx: 2110-2170 MHz)
- 4) WCDMA Band3 (Tx: 1710-1785 MHz, Rx: 1805-1880 MHz)
- 5) WCDMA Band8 (Tx: 880-915 MHz, Rx: 925-960 MHz)
- 6) LTE Band1 (Tx: 1920-1980MHz, Rx: 2110-2170 MHz)
- 7) LTE Band3 (Tx: 1710-1785 MHz, Rx: 1805-1880 MHz)
- 8) LTE Band7 (Tx: 2500-2570 MHz, Rx: 2620-2690 MHz)
- 9) LTE Band8 (Tx: 880-915 MHz, Rx: 925-960 MHz)
- 10) LTE Band20 (Tx: 832-862 MHz, Rx: 791-821 MHz)
- 11) WLAN IEEE802.11b (Tx/Rx: 2401-2473 MHz)
- 12) WLAN IEEE802.11g (Tx/Rx: 2402-2472 MHz)
- 13) WLAN IEEE802.11n (Tx/Rx: 2402-2472 MHz)
- 14) GPS (Rx: 1575.42 MHz)
- 15) GALILEO (Rx: 1575.42 MHz)
- 16) EGNOS (Rx: 1575.42 MHz)
- Maximum Output Power:
- 1) 2 W 2) 1 W 3-5) 0.25 W 6)-10) 0.20 W 11) 0.032 W 12),13) 0.016 W
- Importer Name: Honda Motor Europe Ltd.
- Postal address: Cain Road, Bracknell, Berkshire, RG12 1HL, United Kingdom

# Digital Key

https://continental-homologation.com/honda



Hereby, Continental Automotive GmbH declares that this model [A2C775684] is in compliance with the essential requirements and other relevant provisions of Radio Equipment Regulations 2017.

The full text of the UK declaration of conformity is available at the following internet address:

https://continental-homologation.com/honda

Intended use: Vehicle Access System

Manufacturer name:

Continental Automotive GmbH

Postal address:

Siemensstraße 12, D-93055 Regensburg, Germany

Operational frequency band:

BLE frequency range: 2.402GHz to 2.48GHz

Maximum Output Power:

BLE Maximum Output Power: +20dBm

Importer Name:

Honda Motor Europe Ltd.

Postal address:

Cain Road, Bracknell, Berkshire, RG12 1HL, United Kingdom

# Wireless Charger

https://www.lg.com/global/support/cedoc/cedoc



Hereby, LG Electronics declares that the radio equipment type wireless charger is in compliance with the relevant statutory requirements. The full text of the UK declaration of conformity is available at the following internet address: http://www.lg.com/global/support/cedoc/cedoc

(Input the model name: WC500HOCI21)

Intended use:

Wireless Power Charger for vehicle

Postal address:

128, Yeoui-daero, Yeongdeungpo-gu, Seoul, Korea

Operational frequency band:

111kHz/max power: 42dBuA/m@10m

Maximum Output Power:

111kHz/max power: 42dBuA/m@10m

Importer Name:

Honda Motor Europe Ltd.

Postal address:

Cain Road, Bracknell, Berkshire, RG12 1HL, United Kingdom

# Wireless Charger

http://bhevs.co.kr/bbs/board.php?tbl=e\_bbs42\_2

Hereby, BH EVS Co.,Ltd. declares that the radio equipment type WC500HOCI21 is in compliance with the Radio Equipment Regulations 2017. The full text of the declaration of conformity is available at the following internet address:

http://bhevs.co.kr/bbs/board.php?tbl=e\_bbs42\_2

Intended use: Wireless Power Charger for vehicle

Manufacturer name: BH EVS Co.,Ltd.

Postal address: Am Kronberger Hang 2 65824 Schwalbach am Taunus Germany

Operational frequency band: 111kHz Maximum Output Power: 42dBuA/m @10m Importer Name: Honda Motor Europe Ltd.

Postal address: Cain Road, Bracknell, Berkshire, RG12 1HL, United Kingdom

### Remote Tuner

http://www.ptc.panasonic.eu/



Hereby, Panasonic Corporation declares that the radio equipment type [\*] is in compliance with The Radio Equipment Regulations 2017. The full text of the UK declaration of conformity is available at the following internet address:

https://www.ptc.panasonic.eu/

enter the below Keyword into the keyword search box, you can download the latest "DECLARATION of CONFORMITY" (DoC).

Keyword: Model No. Keyword: [CQ-TH2BE0AD]

You can see "Ref No" in unit label.

Intended use:

RADIO UNIT (Car radio tuner)

Postal address:

4261 Ikonobe-cho, Tsuzuki-ku, Yokohama-shi, Kanagawa-ken, 224-8520, Japan

Manufacturer name: Panasonic Corporation

Importer Name:

Honda Motor Europe Ltd.

Postal address:

Cain Road, Bracknell, Berkshire, RG12 1HL, United Kingdom

# Declaration of conformity Content Outline\*

# Compressor



# ContiMobilityKit

EC Machinery Directive 2006/42/EC EMC Directive 2014/30/EU

Noise Emission Direktive 2000/14/EC 563###### DIN EN ISO 12100-2011

> DIN EN 55025:2009 / EN 50498:2010 ISO 7637-2:2011

EN ISO 3744:2010



Hannover, 06.03, 2019 Jürgen Buschmann Director BF Tire Systems and Solutions

Hannover, 06.03, 2019

Bala-Murali Krishna Specialist Standards & Regulations

30165 Hannover

Continental Reifen Deutschland GmbH Vahrenwalder Straße 9

Continental ContiMobilityKit Compressor to pump sealant into tyres

563######

#### **UK-DECLARATION OF CONFORMITY** in accordance with UK Government guidance

Manufacturer / Address: Continental Reifen Deutschland GmbH, Vahrenwalder Straße 9, 30165 Hannover, GERMANY

Continental Reifen Deutschland GmbH hereby confirms under its sole responsibility that the designated product, when used as intended, is in conformity with the essential requirements and other relevant requirements of following relevant regulations of the United Kingdom.

- Supply of Machinery (Safety) Regulations 2008
- Electromagnetic Compatibility Regulations 2016 - Noise Emission in the Environment by Equipment
- for Use Outdoors Regulations 2001

Applied designated standards in particular: DIN EN ISO 12100:2011 EN 50498:2010 EN ISO 3744:2010

Development, production, quality assurance and marketing are based on the standard IATF 16949.

Director BF ContiKit and

Harmover, 13,07,2021 Adrian Bahlmann Regulatory Compliance Specialist of Non-Tire Products

\* Not available on all models

#### Compressor **BG** EC декларация за Декларираме под собствена отговорност. Dichiarazione di conformità UE Dichiariamo sotto la nostra sola responsabilità che i съответствие че изброените продукти са в съответствие с prodotti indicati sono conformi a tutte le disposizioni Compressore per l'iniezione di всички приложими разпоредби на директивите applicabili delle direttive e dei regolamenti sotto Компресорна помпа с sigillante per pneumatici и регламентите, изброени по-долу, както и със riportati, nonché agli standard seguenti. уплътнител за гуми Scheda tecnica presso: \* следните стандарти. Modello: N. di serie: Сериен номер: Модел: Технически файл на: \* ES atitikties deklaracija Prisiimdami visa atsakomybę patvirtiname, kad CNR EU-Deklaracija o usaglašenosti Izjavljujemo na našu isključivu odgovornost da su nurodyti produktai atitinka visas galiojančias toliau navedeni proizvodi u skladu sa svim relevantnim Padangoms skirtas kompreso-Kompresor za pumpanie pateiktų direktyvų ir reglamentų nuostatas bei odredbama dole navedenih direktiva i propisa i u rius su sandariklio pompa nurodytu standartu reikalavimus. zaptivača za gume. skladu sa sledećim standardima. Modelis: Serijos numeris: Techninis failas iš: \* Model: Serijski broj: Tehnička dokumentacija: \* Mēs, uzņemoties pilnu atbildību, paziņojam, ka šie IV EK atbilstības deklarācija CS EU prohlášení o shodě Na vlastní odpovědnost prohlašujeme, že uvedené produkti atbilst visiem tālāk norādītajiem standartiem výrobky vyhovují všem platným ustanovením směrnic Riepu hermetizēšanas un un direktīvu un noteikumu piemērojamajām prasībām. Kompresor čerpadla těsniva a nařízení, která jsou uvedena níže, a jsou v souladu s piesūknēšanas ierīce Tehniskā dokumentācija: \* pro pneumatiky následujícími normami. Modelis: Sērijas numurs: Technická dokumentace v: \* Model: Výrobní číslo: MT Dikjarazzjoni tal-Konformità Taħt ir-responsabbiltà assoluta tagħna aħna DA EU-erklæring Vi erklærer under eget ansvar, at de angivne tal-UE niddikiaraw li l-prodotti msemmija huma konformi om overensstemmelse produkter overholder alle gældende bestemmelser mad-dispozizzjonijiet kollha applikabbli tad-direttivi Kompressur tal-pompa i de nedenfor anførte direktiver og forskrifter og er i Tætningspumpekompressor u r-regolamenti elenkati hawn isfel u huma konformi bis-sigillant ghat-tajers overensstemmelse med følgende standarder. til dæk mal-istandards li ģejjin. Teknisk fil på: \* Mudell: Numru tas-serie: File tekniku f': \* Model: Serienummer: EU-verklaring van overeen-DE EU-Konformitätserklärung Hiermee verklaren wii onder onze uitsluitende Wir erklären in alleiniger Verantwortung, dass stemmina verantwoordelijkheid, dat de vermelde producten die genannten Produkte allen einschlägigen Kompressor zum Pumpen von Bestimmungen der nachfolgend aufgeführten voldoen aan alle van toepassing zijnde bepalingen van Pompcompressor voor het Dichtmittel für Reifen de hieronder vermelde richtlijnen en verordeningen en Richtlinien und Verordnungen entsprechen und mit sealen van banden in overeenstemming zijn met de volgende normen. Modell: Seriennummer: folgenden Normen übereinstimmen. Model: Serienummer: Technisch dossier bij: \* Technische Unterlagen bei: \* ΕΙ Δήλωση συμμόρφωσης ΕΕ Δηλώνουμε με αποκλειστική μας ευθύνη ότι τα NO EU-samsvarserklæring Vi erklærer under eneansvar at de oppgitte produktene αναφερόμενα προϊόντα συμμορφώνονται προς το samsvarer med alle gjeldende bestemmelser i Forseglingspumpe-Κομπρεσέρ σφραγιστικού σύνολο των εφαρμοστέων διατάξεων των οδηγιών και direktivene og forordningene oppført nedenfor, og kompressor for dekk ελαστικών κανονισμών που παρατίθενται παρακάτω και πληρούν er i samsvar med følgende standarder. Modell: Serienummer: τα ακόλουθα πρότυπα. Teknisk fil på: \* Μοντέλο: Σειριακός αριθμός Τεχνικός φάκελος: \* Deklaracja zgodności UE Deklarujemy z pełna odpowiedzialnościa, że **EN** EU Declaration of Conformity We declare under our sole responsibility that the stated przedmiotowe produkty są zgodne z wszelkimi Kompresor do pompowania products comply with all applicable provisions of wymienionymi poniżej obowiązującymi przepisami Compressor to pump uszczelniacza opon the directives and regulations listed below and are in dyrektyw i rozporządzeń oraz że spełniają poniższe sealant into tyres conformity with the following standards. Model: Numer seryjny: Model: Serial number: Technical file at: \* Dokumentacja techniczna: \* Declaración UE de Declaramos, bajo nuestra exclusiva responsabilidad. Declaração de Declaramos sob a nossa exclusiva responsabilidade conformidad que los productos nombrados cumplen con todas las conformidade UE que os produtos mencionados respeitam todas as disposiciones correspondientes de las directivas y los disposições aplicáveis das diretivas e regulamentos Compresor para bombeo Compressor da bomba de reglamentos mencionados a continuación y están en listados abaixo e que estão em conformidade com as de agente obturador para vedante para pneus conformidad con las siguientes normas. sequintes normas. neumáticos Modelo: Número de série: Documentación técnica en: \* Ficha técnica em: \* Modelo: Número de serie:

		Comp	resso	or	
ET	ELi vastavusdeklaratsioon Rehvikompressori hermeetiku pump Mudel: Seerianumber:	Kinnitame oma ainuvastutusel, et nimetatud tooted vastavad kõigi allpool nimetatud direktiivide ja määruste asjakohastele sätetele ning on kooskõlas alljärgnevate standarditega: Tehnilise kausta leiate aadressilt: *	RO	Declarație de conformitate UE Compresor cu pompă de material de etanșare pentru anvelope Model: Număr de serie:	Declarám pe propria noastrá ráspundere cá produsele mentionate sunt in conformitate cu prevederile în vigoare ale directivelor şi reglementárilor enumerate mai jos şi sunt în conformitate cu următoarele standarde. Dosarul tehnic la: *
FI	EU-vaatimustenmukaisuus- vakuutus Kompressori tiivisteaineen pumppaamiseksi renkaaseen Malli: Sarjanumero:	Vakuutamme yksinomaisella vastuullamme, että mainitut tuotteet noudattavat kaikkien alla lueteltujen direktiivien ja asetusten sovellettavia säännöksiä ja ovat seuraavien standardien mukaisia. Tekninen asiakirja: *	SK	Vyhlásenie o zhode EÚ  Kompresor čerpadla tesniaceho prostriedku pre pneumatiky  Model: Sériové číslo:	Vyhlasujeme na našu výlučnú zodpovednosť, že uvedené produkty spĺňajú všetky príslušné ustanovenia nižšie uvedených smerníc a predpisov a že sú v súlade s nasledujúcimi normami. Technický súbor na: *
FR	Déclaration de conformité UE  Compresseur de gonflage avec injection de produit d'étanchéité pour pneus  Modèle: Numéro de série:	Nous déclarons, sous notre entière responsabilité, que les produits indiqués sont conformes à toutes les dispositions applicables des directives et des règlements énumérés ci-dessous et qu'ils sont en conformité avec les normes suivantes. Fichier technique à: *	SL	Izjava EU o skladnosti Kompresor črpalke za tesnilno sredstvo za pnevmatike Model: Serijska številka:	Z izključno odgovornostjo izjavljamo, da so navedeni izdelki skladni z vsemi veljavnimi določbami spodaj navedenih direktiv in predpisov ter so v skladu z naslednjimi standardi. Tehnična dokumentacija: *
GA	Dearbhú Comhréireachta AE Comhbhrúiteoir teannaire séaltáin do bhoinn Múnla: Sraithuimhir:	Dearbhaímid faoinár bhfreagracht agus faoinár bhfreagracht féin amháin go gcomhlíonann na táirgí a leagtar síos gach foráil is infheidhme de na treoracha agus de na rialacháin a liostaítear thíos agus go bhfuil siad i gcomhréir leis na caighdeáin a leanas.	SR	<b>EU-Deklaracija o usaglašenosti</b> Kompresor za pumpanje zaptivača za gume. Model: Serijski broj:	Izjavljujemo na našu isključivu odgovornost da su navedeni proizvodi u skladu sa svim relevantnim odredbama dole navedenih direktiva i propisa i u skladu sa sledećim standardima. Tehnička dokumentacija: *
HR	EU izjava o usklađenosti Kompresor brtvene pumpe za gume Model: Serijski broj:	Comhad teicniúil ag: *  Izjavljujemo pod isključívom odgovornošću da navedeni proizvodí udovoljavaju svim primjenjivim odredbama dolje navedenih direktiva i propisa te su usklađeni sa sljedećim standardima. Tehnička datoteka: *	SV	EU-försäkran om överensstämmelse Tätningsmedelspump för däck Modell: Serienummer:	Vi försäkrar på eget ansvar att de angivna produkterna överensstämmer med alla gällande bestämmelser i de direktiv och föreskrifter som anges nedan och att de överensstämmer med följande standarder. Teknisk dökumentation finns på: *
HU	EU-megfelelőségi nyilatkozat Tömítőanyag-kompresszor gumiabroncsokhoz Modell: Sorozatszám:	Kizárólagos felelősségünk tudatában kijelentjük, hogy a megnevezett termékek megfelelnek az alább felsorolt irányelvek és szabályozások vonatkozó rendelkezéseinek, valamint megfelelnek a következő normáknak.	TR	AB Uygunluk Beyanı Lastikler için dolgu malzemesi pompa kompresörü Model: Seri numarası:	Tek sorumlusu biz olarak, belirtilen ürünlerin aşağıdaki direktif ve yönergelerin uygulanabilir tüm hükümleriyle uyımlu olduğunu ve aşağıdaki standartlarla uygunluk taşıdığını beyan ederiz. Teknik dosya konumu: *
IS	ESB Samræmisyfirlýsing Innsiglisdæluþéttir fyrir dekk Gerð: Raðnúmer:	Múszaki dokumentáció helye: * Við lýsum því yfir á eigin ábyrgð að framangreindar vörur séu í samræmi við öll viðeigandi ákvæði tilskipana og reglugerða sem hér eru lýst og eru í samræmi við eftirfarandi staðla. Tækniskrá geymd hjá: *	UK 	EU-Декларація відповідності Компресор для накачування шинного герметика Модель: Серійний номер:	Ми заявляємо під нашу виключну відповідальність що згадані продукти відповідають усім відповідним положенням інструкцій та правил, перелічених нижче, і відповідають наступним стандартам. Технічна документація: *

# **Open Source Licence**

# ■ Meter Open Source Licence

The software embedded in this product includes open source software. Refer to the following website for details regarding the open source software. https://www.nippon-seiki.co.jp/business\_ic\_meter/

### **■ TCU Open Source Licence**

Free/Open Source Software Information

This product contains Free/Open Source Software(FOSS).

The licence information and/or the source code of such FOSS can be found at the following URL.

https://www.denso.com/global/en/opensource/tcu/honda/

### **■** Front Sensor Camera Open Source Licence

"The product includes code under public domain: https://www.jonolick.com/uploads/7/9/2/1/7921194/jo\_jpeg.cpp The code is based on https://github.com/jpeg-js/jpeg-js/blob/master/lib/encoder.js Copyright (c) 2008, Adobe Systems Incorporated

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- \* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- \* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- \* Neither the name of Adobe Systems Incorporated nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

\*/

/\*

Numbers	Adjusting		All-Wheel Drive (AWD) System	462
	Armrest	264	AM/FM Radio	323
<b>12-Volt Battery</b>	Front Seats	254	Ambient Meter	156
Maintenance	Head Restraints	261	Android Auto	
	Headlights	236	Anti-lock Brake System (ABS)	594
(Checking the 12-Volt Battery)	Mirrors	250	Indicator	123
Maintenance (Replacing)	Sound	315	Apple CarPlay	342
12-Volt Battery Charging System	Steering Wheel	249	Armrest	264
Indicator 121, 715	Adjusting Headlight Distribution	473	Audio Remote Controls	298
	Agile Handling Assist	461	Audio System	292
A	Air Conditioning System		Adjusting the Sound	315
APS (Anti lock Praka System) 504	(Climate Control System)	284	AM/FM Radio	323
ABS (Anti-lock Brake System)594 Accessories and Modifications691	Changing the Mode	284	Android Auto	349
	Defrosting the Windscreen and		App Shortcut Function	305
Accessory Power Sockets	Windows	286	Apple CarPlay	342
3 ,	Dust and Pollen Filter	682	Audio Remote Controls	298
Active Lane Change Assist	Recirculation/Fresh Air Mode	285	Audio System Function	295
Adaptive Cruise Control (ACC) with Low Speed Follow520	Sensors	289	Audio/Information Screen	304
•	Using Automatic Climate Control	284	Basic Operation	295
Indicator (Amber)	Air Pressure	735	Bluetooth® Audio	338
Indicator (White/Green)	Airbags	60	Clock Setup	312
Adaptive Driving Beam	After a Collision	62	DAB	328
Indicator	Airbag Care	81	Display Setup	316
Adding	Centre Airbag	72	Error Messages	393
Coolant	Event Data Recorder		FLAC/PCM/WAVE/MP4/AVI/MKV/ASF/	
Engine Oil	Front Airbags (SRS)	62	WMV	334
Washer	Indicator		General Information	394
Additives, Engine Oil	Knee Airbags	68	How to Update	317
Adjustable Speed Limiter	Sensors	60	How to Update Wirelessly	320
Indicator131	Side Airbags	74	How to Update with a USB Device	
	Side Curtain Airbags	77	iPod	

Limitations for Manual Operation		311
MP3/WMA/AAC		334
On-Board Owner's Manual		300
Power Flow		353
Radio Data System (RDS)		326
Reactivating		293
Security Code		293
Selecting an Audio Source		310
Start Up		294
Status Area		310
System Updates		317
System Updates Settings		318
Theft Protection		293
USB Flash Drives	334,	394
USB Ports		297
Voice Control Operation		301
Wallpaper Setup		313
Wi-Fi Connection		341
Audio System Theft Protection		293
Audio/Information Screen		304
Auto High-Beam		237
Automatic Brake Hold		591
Indicator	120,	591
Automatic Folding Door Mirror		
Function		252
Automatic Intermittent Wipers		244
Average Fuel Economy		166
Average Speed		168
AWD (All-Wheel Drive)		462
AWD Torque Distribution Monitor		174

В
Battery 14
12-Volt Battery Charging System
Indicator 121, 715
High Voltage 14, 469
If the 12-Volt Battery Is Dead 711
Belts (Seat) 47
Beverage Holders 270
Blind Spot Information System 465
Bluetooth® Audio 338
Booster Seats (For Children) 109
Brake System 587
Anti-lock Brake System (ABS) 594
Automatic Brake Hold 591
Brake Assist System 595
Fluid 659
Foot Brake 590
Indicator 118, 119, 120, 717, 719
Parking Brake 587
Bulb Replacement
Active Cornering Lights 661
Brake Light, Taillight, Rear Side Marker Light,
and Rear Turn Signal Lights 661
Front Turn Signal, Position/Daytime Running
Lights 661
Headlights 661
High-Mount Brake Light 662
Rear Licence Plate Light 662
Side Turn Signal/Emergency Indicator
Lights 661

Taillight, Rear Fog Light, and Back-Up       662         Lights
С
Carbon Monoxide Gas 111
Carrying Luggage 413, 415
Certification Label
Changing Bulbs 661
CHARGE/DECEL Gauge
Child Restraint System 83
Booster Seats
Child Restraint System for Infants
Child Restraint System for Small
Children 88
Installing a Child Restraint System with a Lap/
instaning a Crina restraint system with a Eap
Shoulder Seat Belt
, ,
Shoulder Seat Belt
Shoulder Seat Belt
Shoulder Seat Belt         104           Larger Children         108           Rear-facing Child Restraint System         86
Shoulder Seat Belt
Shoulder Seat Belt       104         Larger Children       108         Rear-facing Child Restraint System       86         Selecting a Child Restraint System       89         Using a Tether       106
Shoulder Seat Belt       104         Larger Children       108         Rear-facing Child Restraint System       86         Selecting a Child Restraint System       89         Using a Tether       106         Child Safety       83
Shoulder Seat Belt       104         Larger Children       108         Rear-facing Child Restraint System       86         Selecting a Child Restraint System       89         Using a Tether       106         Child Safety       83         Childproof Door Locks       201
Shoulder Seat Belt       104         Larger Children       108         Rear-facing Child Restraint System       86         Selecting a Child Restraint System       89         Using a Tether       106         Child Safety       83         Childproof Door Locks       201         Cleaning the Exterior       687
Shoulder Seat Belt       104         Larger Children       108         Rear-facing Child Restraint System       86         Selecting a Child Restraint System       89         Using a Tether       106         Child Safety       83         Childproof Door Locks       201         Cleaning the Exterior       687         Cleaning the Interior       684         Climate Control System       284         Changing the Mode       284
Shoulder Seat Belt       104         Larger Children       108         Rear-facing Child Restraint System       86         Selecting a Child Restraint System       89         Using a Tether       106         Child Safety       83         Childproof Door Locks       201         Cleaning the Exterior       687         Cleaning the Interior       684         Climate Control System       284

Dust and Pollen Filter	. 682	Deceleration Paddle Selector 436	Driving	411
Recirculation/Fresh Air Mode	. 285	Declaration of conformity Content	Braking	587
Sensors	. 289	Outline 799	Transmission	429
Using Automatic Climate Control	. 284	Defaulting All the Settings	Driving Guidelines for Your Utility	
Clock	, 188	Deflation Warning System 463	Vehicle	427
CMBS (Collision Mitigation Braking		Calibration	Driving Position Memory System	247
System)	. 479	Indicator 125, 720	Dust and Pollen Filter	682
Coat Hooks	. 271	Defrosting the Windscreen and		
Collision Mitigation Braking System		Windows 286	E	
(CMBS)	. 479	Demister	E	
Console Compartment	. 269	Devices that Emit Radio Waves 738	e:HEV	13
Controls	. 187	Dimming	eCall Indicator	404
Coolant (Engine)		Headlights228	ECON Mode Indicator	128
Overheating	. 713	Rearview Mirror	Elapsed Time	168
Cooling System	654	Dipstick (Engine Oil)652	Electric Power Steering (EPS) System	
Adding to the Radiator	656	Display Audio	Indicator 124	, 718
Adding to the Reserve Tank	654	Display Setup 316	Emergency Call (eCall)	404
Creeping	. 429	Door Mirrors 251	Automatic Emergency Call	404
Cross Traffic Monitor	605	Doors	Manual Emergency Call	406
Current Mode for ACC with Low Speed		Keys 189	Emergency Stop Signal	596
Follow, the LKAS, and Traffic Jam		Locking/Unlocking the Doors	Emergency Towing	728
Assist	. 157	from the Inside 199	Engine	
Customize Display 159	, 178	Locking/Unlocking the Doors	If the 12-Volt Battery Is Dead	
Customized Features	. 356	from the Outside	Number	737
		Lockout Prevention System 198	Oil	
D		Drive Mode Switch441	Switch Buzzer 226	, 227
D		Driver Attention Monitor 170	Engine Coolant	
DAB	. 328	Driver Information Interface 158, 161	Overheating	713
Daytime Running Lights	. 233	Switching the Display 161		
Dead Battery	. 711	Driver's Seat Lumbar Support 255		
Deceleration	. 122			

Engine Oil	650 653 652 715 650 715 718
EV Indicator	122
Exhaust Gas Hazard	
(Carbon Monoxide)	111
Exterior Care (Cleaning)	687
Exterior Mirrors	251
F	
Features	291
FeaturesFilter	291
	<ul><li>291</li><li>682</li></ul>
Filter	
Filter Dust and Pollen	682
Filter  Dust and Pollen  Flat Tyre	682 694
Filter  Dust and Pollen  Flat Tyre  Floor Mats	682 694
Filter  Dust and Pollen  Flat Tyre  Floor Mats  Fluids	682 694 685
Filter  Dust and Pollen  Flat Tyre  Floor Mats  Fluids  Brake	682 694 685 659
Filter Dust and Pollen Flat Tyre Floor Mats Fluids Brake Cooling System	682 694 685 659 654
Filter Dust and Pollen	682 694 685 659 654 660
Filter Dust and Pollen	682 694 685 659 654 660 323
Filter Dust and Pollen	682 694 685 659 654 660 323 258 590 462
Filter Dust and Pollen Flat Tyre Floor Mats Fluids Brake Cooling System Windscreen Washer. FM/AM Radio Folding Down the Rear Seats Foot Brake	682 694 685 659 654 660 323 258 590 462

Front Seat Heaters	282
Front Seats	253
Adjusting	254
Front Sensor Camera	583
Fuel 32,	625
Average Fuel Economy	166
Economy and CO <sub>2</sub> Emissions	628
Gauge	154
Instant Fuel Economy	166
Low Fuel Indicator	123
Range	166
Recommendation	625
Refueling	625
Fuel Economy and CO <sub>2</sub> Emissions	628
Fuel Fill Cap	
Fuel Fill Door 32, 626,	
Fuses	721
Inspecting and Changing	725
Locations 721,	

# G

iauges	154
ilass (care) 684,	689
ilove Box	268

# Н

Hands-Free Telephone System	374
Automatic Import of Mobile Phonebook a	nd
Recent calls	384
Automatic Transferring	385
Favourite Contacts	386
HFT Buttons	374
HFT Menus	378
HFT Status Display	376
Limitations for Manual Operation	377
Making a Call	389
Options During a Call	392
Phone Settings Screen	380
Phone Setup	381
Receiving a Call	391
Ringtone	385
Hazard Warning Button	6, 7
Head Restraints	261
Headlights	228
Adaptive Driving Beam	240
Adjuster	236
Aiming	661
Auto High-Beam	237
Dimming	228
Operating	228
Head-Up Display	180
Heated Door Mirror Button	246
Heated Steering Wheel	281
Heaters (Front Seat)	282
Heaters (Rear Seat)	283
HFT (Hands-Free Telephone)	374

High Voltage Battery 4	169	Anti-lock Brake System (ABS) 123	Parking Brake and Brake System
High Voltage Battery Charge Level		Auto High-Beam/Adaptive Driving	(Red) 118, 119, 717, 719
Gauge 1	55	Beam 126	Parking Sensor 129, 603
Hill Descent Control System 4	145	Automatic Brake Hold 120, 592	Passenger Front Airbag On/Off 80, 123
Indicator1	28	Automatic Brake Hold System 120, 591	Power System 122
Hill Start Assist System 4	126	Collision Mitigation Braking System (CMBS)	Ready 122
Honda SENSING/		(Amber)	Rear Fog Light 126
Honda SENSING 360 33, 4	174	Collision Mitigation Braking System (CMBS)	Road Departure Mitigation (Amber) 133
Hydrophilic Mirror 6	590	(Grey)	Road Departure Mitigation (Grey) 133
		Deceleration Paddle Selector 122	Road Departure Mitigation System Steering
1		ECON Mode	Assist Auto OFF
1		Electric Power Steering (EPS)	Safety Support (Amber) 134
Identification Numbers 7	'37	System 124, 718	Safety Support (Green/Grey) 137
Engine, Motor and Transmission 7	'37	EV	Seat Belt Reminder
Vehicle Identification 7	'37	High Beam 126	Security System Alarm 127
If the 12-Volt Battery Is Dead 7	11	Hill Descent Control System	Shift Position
If You Cannot Open the Tailgate 7	'30	(White/Green)	SNOW Mode 128
Immobilizer System 2	213	Immobilizer System 127	SPORT Mode 128
Indicator1	27	Intelligent Speed Limiter (White/Green) 131	Supplemental Restraint System 79, 123
Indicators 1	16	Lane Keeping Assist System (LKAS)	System Message 129
12-Volt Battery Charging System 121, 7	15	(Amber)	Transmission System 121, 720
Active Lane Change Assist(Amber) 1	32	Lane Keeping Assist System (LKAS)	Turn Signal and Hazard Warning 126
Active Lane Change Assist		(White/Green)	Vehicle Stability Assist (VSA) OFF 124, 460
(White/Green) 1	32	Lights On 126	Vehicle Stability Assist (VSA) System 124
Adaptive Cruise Control (ACC) with Low Spe	eed	Low Fuel 123	Information 733
Follow (Amber) 1	30	Low Tyre Pressure/Deflation Warning	Instant Fuel Economy 166
Adaptive Cruise Control (ACC) with Low Spe	eed	System 125, 720	Instrument Panel 115
Follow (White/Green)	31	Malfunction Indicator Lamp 121, 716	Intelligent Speed Limiter 453
Adaptive Cruise Control (ACC) with Low Spe	eed	NORMAL Mode 128	Indicator 13
Follow Interval 131, 5		Parking Brake and Brake System	Interior Convenience Items 265
Adjustable Speed Limiter 1	31	(Amber) 120, 719	Interior Lights265

Interior Rearview Mirror	250	Lights 22	28, 661	Luggage (Load Limit)	415
iPhone	394	Active Cornering Lights	234	Luggage Hook	272
iPod 331,	394	Adaptive Driving Beam	240	Lumbar Support	255
		Auto High-Beam	237		
1		Bulb Replacement	661	N/A	
J		Daytime Running Lights	233	M	
Jacking Points	706	Fog Light	232	Maintenance 1	175, 629
Jump Starting	711	Front Fog Lights	232	12-Volt Battery	673
		High Beam Indicator	126	Brake Fluid	659
K		Interior	265	Cleaning	
		Light Switches	228	Climate Control	681
Key Number Tag	190	Lights On Indicator	126	Cooling System	654
Keyless Lockout Prevention	198	Luggage Area Lights	267	Oil	652
Keys	189	Load Limits	415	Precautions	630
Lockout Prevention		Locking/Unlocking	189	Radiator	656
Number Tag	190	Childproof Door Locks	201	Remote Transmitter	679
Rear Door Won't Open	201	From Inside	199	Replacing Light Bulbs	661
Remote Transmitter	196	From Outside	192	Safety	631
Types and Functions		Keys	189	Service Reminder System	634
Kickdown	429	Using a Key	197	Transmission Fluid	658
Knee Airbags	68	Locking/Unlocking the Doors from the		Tyres	668
		Outside	192	Under the Bonnet	647
1		Lockout Prevention System	198	Malfunction Indicator Lamp 1	121, 716
-		Low Battery Charge	715	Map Light Switches	266
Lane Change Collision Mitigation		Low Fuel Indicator		Maximum Permissible Weight	415
Lane Keeping Assist System (LKAS)		Low Keyless Remote Signal Strength	191	Mirrors	250
Indicator (Amber)		Low Speed Braking Control	493	Adjusting	250
Indicator (White/Green)		Low Tyre Pressure/Deflation Warning S	ystem	Door	251
LaneWatch		Indicator 12	5, 720	Interior Rearview	250
Legal Information on Apple CarPlay/And		Lower Anchorages	99	Modifications (and Accessories)	691
Auto	402	Lubricant Specifications Chart	735	MP3/WMA/AAC	334

Multi-View Camera	611	P		POWER Gauge	155
Multi-View Rear Camera	609	Paddle Selector		Power System	
		Indicator	122	Won't Start	
N		Panoramic Roof		Power System Indicator	
		Parking Brake		Power Windows	
Navigation		Parking Brake and Brake System		Precautions While Driving	427
NORMAL Mode Indicator		(Amber)		Rain	
Numbers (Identification)	737	Parking Brake and Brake System		Pregnant Women	57
		(Red)		Puncture (Tyre)	694
0		Parking Brake and Brake System			
Odometer	156	Indicator		R	
Off-road Guidelines		Parking Brake and Brake System	n Indicator	Radiator	656
Oil (Engine)		(Amber)	719	Radio (AM/FM)	
Adding		Parking Brake and Brake System	n Indicator	Radio Data System (RDS)	
Checking		(Red)	719	Range	
Engine Oil Pressure Low Indicator		Parking Sensor System	599	_	
Recommended Engine Oil		Passenger Front Airbag Off Syst	<b>em</b> 65	RDS (Radio Data System) Ready Indicator	
Viscosity		Passenger Front Airbag On/Off			
On-Board Owner's Manual		Indicator	80, 123	Real Time AWD with Intelligent Co	
Open the Owner's Manual		Passing Indicators	228	SystemRear Demister	
Open Source Licences		Petrol			
Opening/Closing	397, 802	Economy and CO <sub>2</sub> Emissions		Rear Fog Light Indicator	
Bonnet	610	Gauge		Rear Seat Heaters	
Panoramic Roof		Information		Rear Seat Reminder	
Power Windows		Instant Fuel Economy		Rear Seats	
		Low Fuel Indicator		Rearview Mirror	
Tailgate Other Interior Convenience Items		Refueling		Reduced Stopping Power Warning	
		Playing <i>Bluetooth</i> ® Audio		Refuel Recommend	409
Outside Temperature Display		POWER Button			
Overheating	/13	Power Flow			
		Power Flow Monitor			

Refueling 625	Installing a
Fuel Gauge 154	Shoulder S
Low Fuel Indicator 123	Pregnant W
Petrol	Reminder
Regulations 738	Warning In
Remote Transmitter 196	Seat Heaters
Replacement	Seat Ventilat
12-Volt Battery 676	Seats
Bulbs 661	Adjusting
Fuses 721, 723	Driver's Sea
Rear Wiper Blade Rubber 666	Front Seats
Remote Battery 679	Rear Seats
Wiper Blade Rubber 664	Seat Belt Re
Resetting a Trip Meter 166	Seat Heater
Reverse Tilt Door Mirror	Seat Ventila
Road Departure Mitigation 505	Security System
Indicator 133	Immobilizer
On and Off 508	Security Sys
	Super Locki
S	Tilt Sensor .
3	Ultrasonic S
Safe Driving 41	Selecting a C
Safety Labels 112	Service Remi
Safety Message 0	Setting the C
Safety Support 175	Shift Button
Indicator (Amber) 134, 135	Operation
Indicator (Green/Grey) 137	Shift Position
<b>Seat Belts</b>	Shifting (Tra
Adjusting the Shoulder Anchorage 54	Shoulder An
Checking 58	Side Airbags
Fastening 52	Side Curtain

Installing a Child Restraint System with a Lap/
Charles Carre Balls
Shoulder Seat Belt
Pregnant Women 5
Reminder 49
Warning Indicator 49, 50, 122
Seat Heaters 282
Seat Ventilation 282
Seats 253
Adjusting253
Driver's Seat Lumbar Support 25!
Front Seats
Rear Seats
Seat Belt Reminder Indicator 122
Seat Heaters 282
Seat Ventilation
Security System 213
Immobilizer System Indicator 12
Security System Alarm Indicator 127
Super Locking218
Tilt Sensor
Ultrasonic Sensors
Selecting a Child Restraint System 89
Service Reminder System 634
Setting the Clock
Shift Button 430
Operation
Shift Position Indicator 12
Shifting (Transmission) 430
Shoulder Anchorage 54
iide Airbags74
Side Curtain Airbags 7

SNOW Mode Indicator	128
SOS Button	406
SOS Cancel Button	406
Spark Plugs	734
Specifications	734
Specified Fuel 625,	734
Speed Alarm	169
Speed Limiter, Adjustable	447
Speed Limiter, Intelligent	453
Speed/Distance Units	177
Speedometer	154
SPORT Mode Indicator	128
SRS Airbags (Airbags)	62
Steering Wheel	249
Adjusting	249
Stopping	597
Storage Items	268
Sunglasses Holder	273
Super Locking	218
Supplemental Restraint System (SRS)	62
Indicator	123
Switches	
(Around the Steering Wheel) 6, 7, 8,	226
System Message Indicator	
System Updates	317

T		Troubleshooting	USB Ports
Tailgate	202	Blown Fuse 721, 723	
TCU Open Source Licence		Brake Pedal Vibrates	V
Temperature	002	Buzzer Sounds When Opening Door 37	<u>-</u>
Outside Temperature Display	156	Emergency Towing 728	
Temperature Sensor 15		Noise When Braking	
Temporarily Repairing a Flat Tyre	•	Overheating 713	
Temporary Repair Kit (TRK)		Power System Won't Start 707	
Tie-down Anchorages		Rear Door Won't Open 37, 201	OFF Indi
Tilt Sensor		Warning Indicators 116	
Time (Setting)		Turn signals	Ventilatio
Towing a Trailer		Indicators (Instrument Panel) 126	
Equipment and Accessories		Turning on the Power 424	
Load Limits		Does Not Activate 707	
Towing Your Vehicle	410	If the 12-Volt Battery Is Dead 711	General
Emergency	720	Tyres 668	List Com
Traffic Jam Assist		Air Pressure	9
Traffic Sign Recognition System 15		Checking and Maintaining 668	Phone C
Transmission		Inspection 668	
	•	Rotation 671	Voice Po
Creeping Fluid		Tyre Chains 672	Voice Re
Indicator		Wear Indicators 669	VSA (Vehi
Kickdown		Winter 672	
			W
Number		U	
Operating the Shift Button		U	Wallpape
Shift Position Indicator		Ultrasonic Sensors 216	_
Trip Meter		Unlocking the Doors 192	
TRK (Temporary Repair Kit)	694	Unlocking the Front Doors	Warning I
		from the Inside	Warnings

Troubleshooting 693	USB Ports	297
Blown Fuse 721, 723		
Brake Pedal Vibrates	V	
Buzzer Sounds When Opening Door 37	V	
Emergency Towing 728	Vanity Mirrors	10
Noise When Braking 38, 39	Vehicle Identification Numbers	737
Overheating 713	Vehicle Stability Assist (VSA)	459
Power System Won't Start 707	OFF Button	460
Rear Door Won't Open 37, 201	OFF Indicator	124
Warning Indicators 116	System Indicator	124
Turn signals	Ventilation (Seat)	282
Indicators (Instrument Panel) 126	Viscosity (Oil)	. 650, 735
Turning on the Power 424	Voice Control Operation	301
Does Not Activate 707	Audio Commands	302
If the 12-Volt Battery Is Dead 711	General Commands	302
Tyres 668	List Commands	303
Air Pressure	Navigation Commands	303
Checking and Maintaining 668	Phone Commands	302
Inspection 668	Standard Commands	303
Rotation 671	Voice Portal Screen	302
Tyre Chains 672	Voice Recognition	301
Wear Indicators	VSA (Vehicle Stability Assist)	459
Winter 672		
	W	
U	Wallpaper	313
Ultrasonic Sensors	Warning and Information Message	
Unlocking the Doors	Warning Indicator On/Blinking	
Unlocking the Front Doors	Warning Labels	
from the Inside	Warnings	
USB Flash Drives	Watts	
030 Hasii Diives 334, 334	***************************************	/ 🌣

Wear Indicators (Tyre)	669
Wi-Fi Connection	34
Window Washers	243
Adding/Refilling Fluid	660
Switch	243
Windows (Opening and Closing)	219
Windscreen	243
Cleaning 684,	689
Defrosting/Defogging 246,	286
Washer Fluid	660
Wiper Blades	664
Wipers and Washers	243
Winter Tyres	672
Tyre Chains	672
Wipers and Washers	243
Automatic Intermittent Wipers	244
Checking and Replacing Wiper Blades	664
Front	243
Rear	245
Wireless Charger	278
WMA	334
Worn Tyres	668