

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.

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

 **Safety Labels** P. 82

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:

 **DANGER**

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

 **WARNING**

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

  **WARNING**

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

 **CAUTION**

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.

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 that depict features, equipment, and 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 right-hand drive models.

➤ Safe Driving P. 29

For Safe Driving P. 30

Seat Belts P. 35

Airbags P. 46

➤ Instrument Panel P. 83

Indicators P. 84

Gauges and Displays P. 99

➤ Controls P. 119

Clock P. 120

Windows P. 140

Seats P. 165

Locking and Unlocking the Doors P. 121

Interior Convenience Items P. 175

➤ Features P. 193

➤ Driving P. 195

Before Driving P. 196

Parking Your Vehicle P. 276

Towing a Trailer P. 199

Refueling P. 280

➤ Maintenance P. 283

Before Performing Maintenance P. 284

Checking and Maintaining Wiper Blades P. 310

Remote Transmitter Care P. 321

Cleaning P. 325

Maintenance Schedule P. 287

Accessories and Modifications P. 331

➤ Handling the Unexpected P. 333

Tools P. 334

Overheating P. 359

If a Tyre Goes Flat P. 335

Indicator Coming On/Blinking P. 362

➤ Information P. 375

Specifications P. 376

Identification Numbers P. 379

Contents

Child Safety P. 56

Exhaust Gas Hazard P. 81

Safety Labels P. 82

Tailgate P. 136

Operating the Switches Around the Steering Wheel P. 143

Cooling System* P. 186

Security System P. 138

Mirrors P. 162

Climate Control System* P. 189

When Driving P. 200

Fuel Economy and CO₂ Emissions P. 282

Honda Sensing* P. 216

Braking P. 271

Maintenance Under the Bonnet P. 292

Checking and Maintaining Tyres P. 314

Cooling System*/Climate Control System* Maintenance P. 323

Replacing Light Bulbs P. 302

Battery P. 319

Engine Does Not Start P. 352

Fuses P. 366

If the Battery Is Dead P. 355

Emergency Towing P. 372

Shift Lever Does Not Move P. 358

If You Cannot Open the Tailgate P. 373

TCU Open Source Licence* P. 380

Quick Reference Guide P. 4

Safe Driving P. 29

Instrument Panel P. 83

Controls P. 119

Features P. 193

Driving P. 195

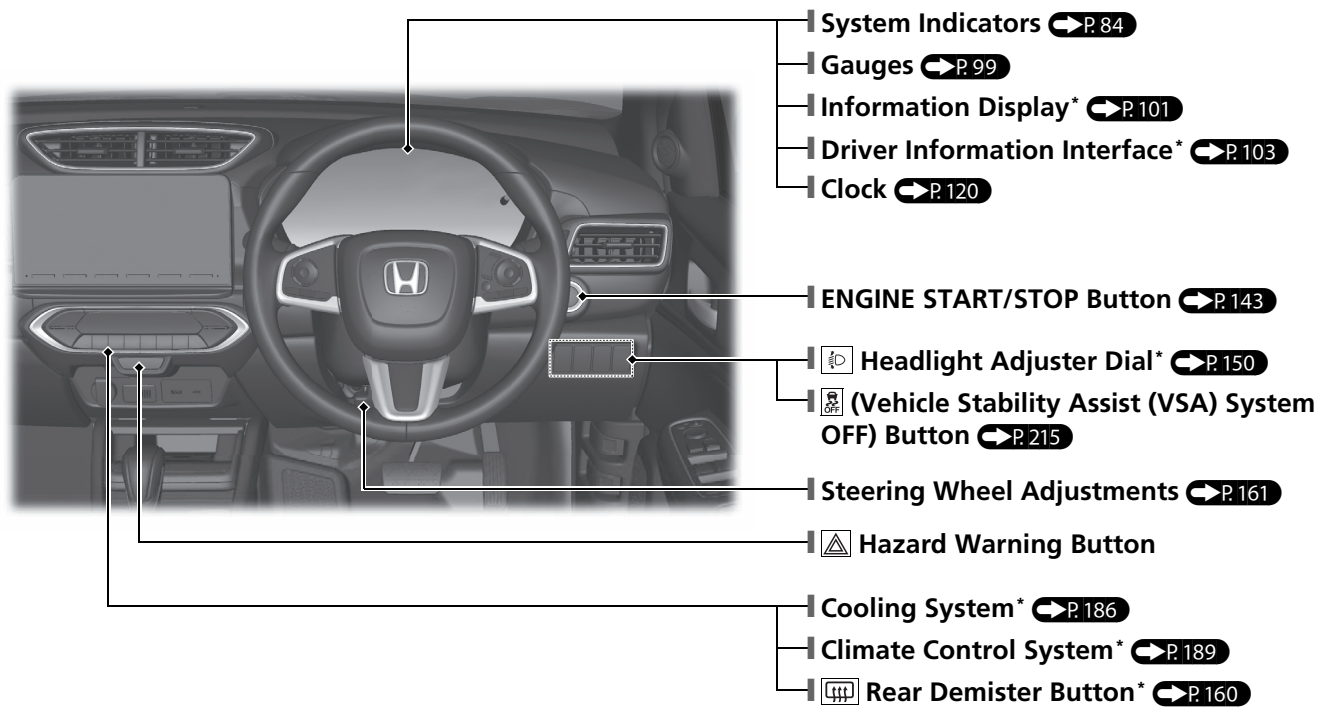
Maintenance P. 283

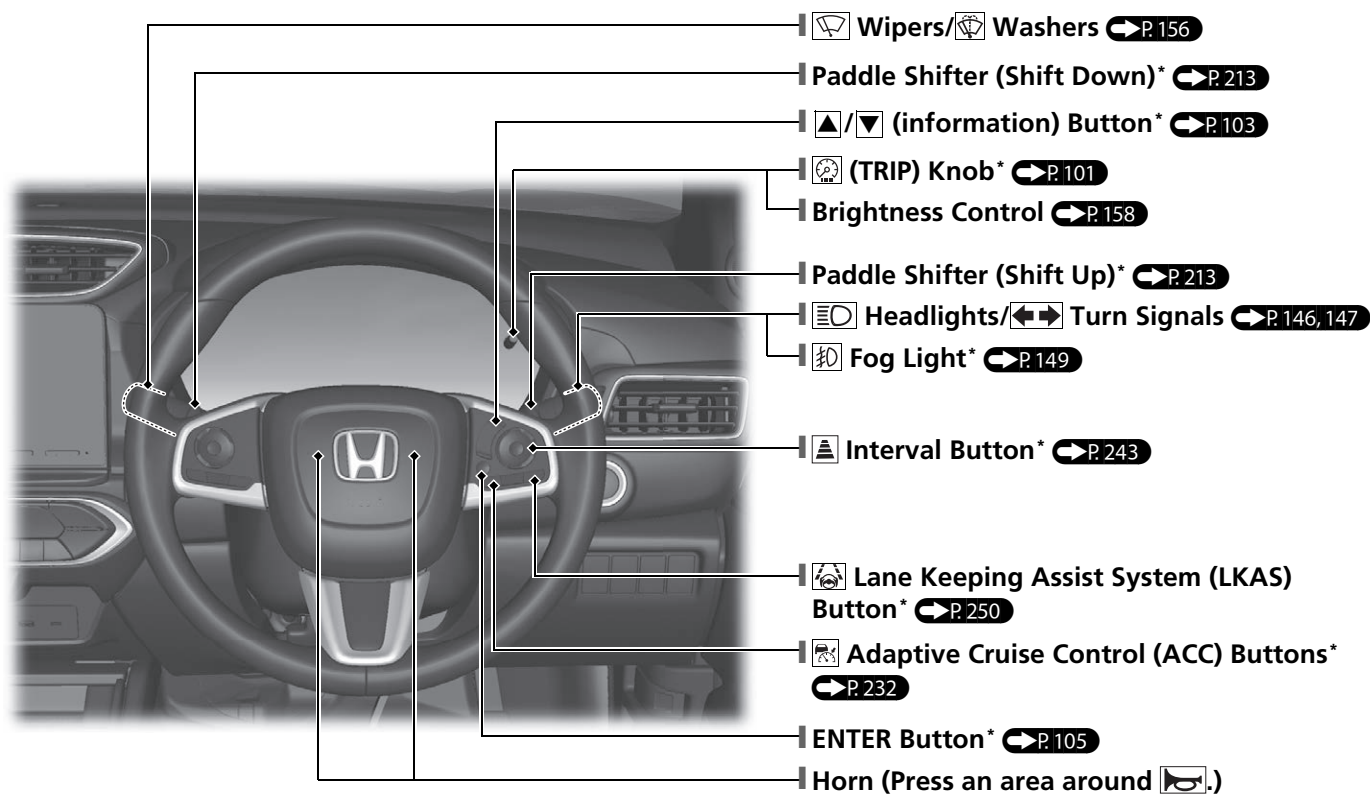
Handling the Unexpected P. 333

Information P. 375

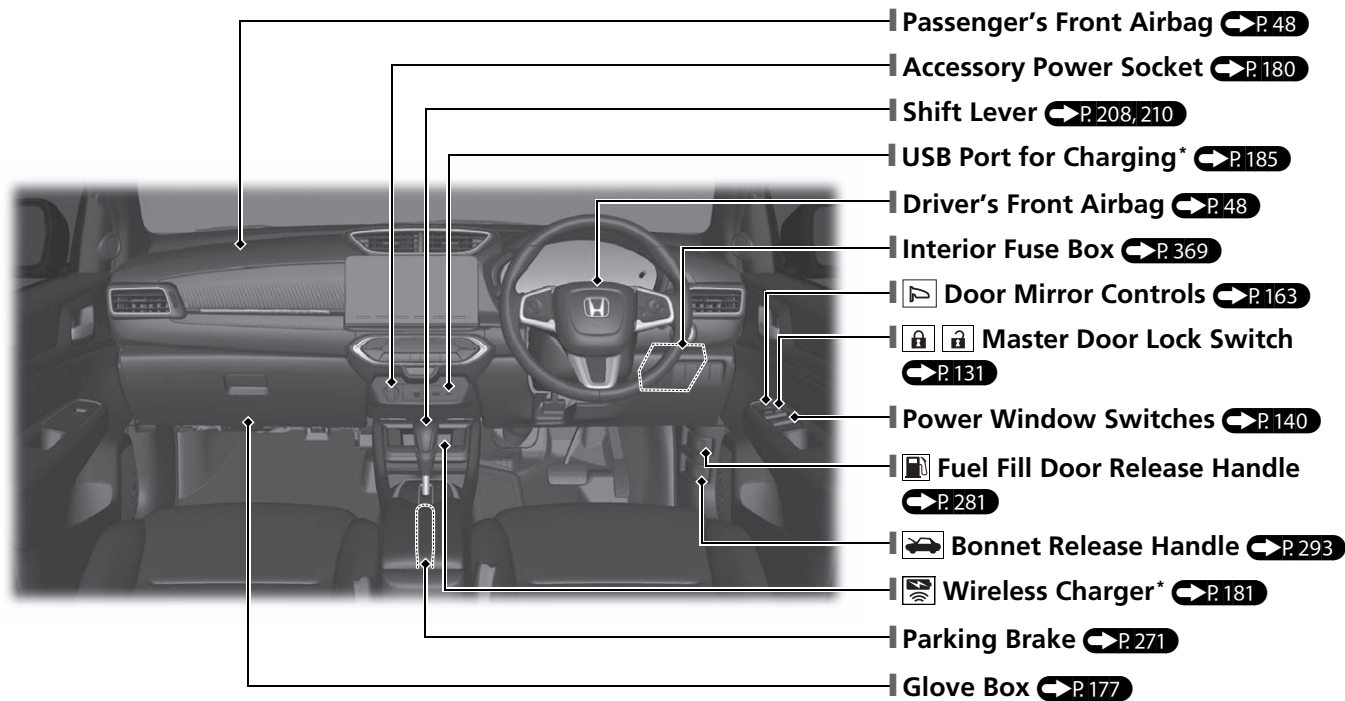
Index P. 381

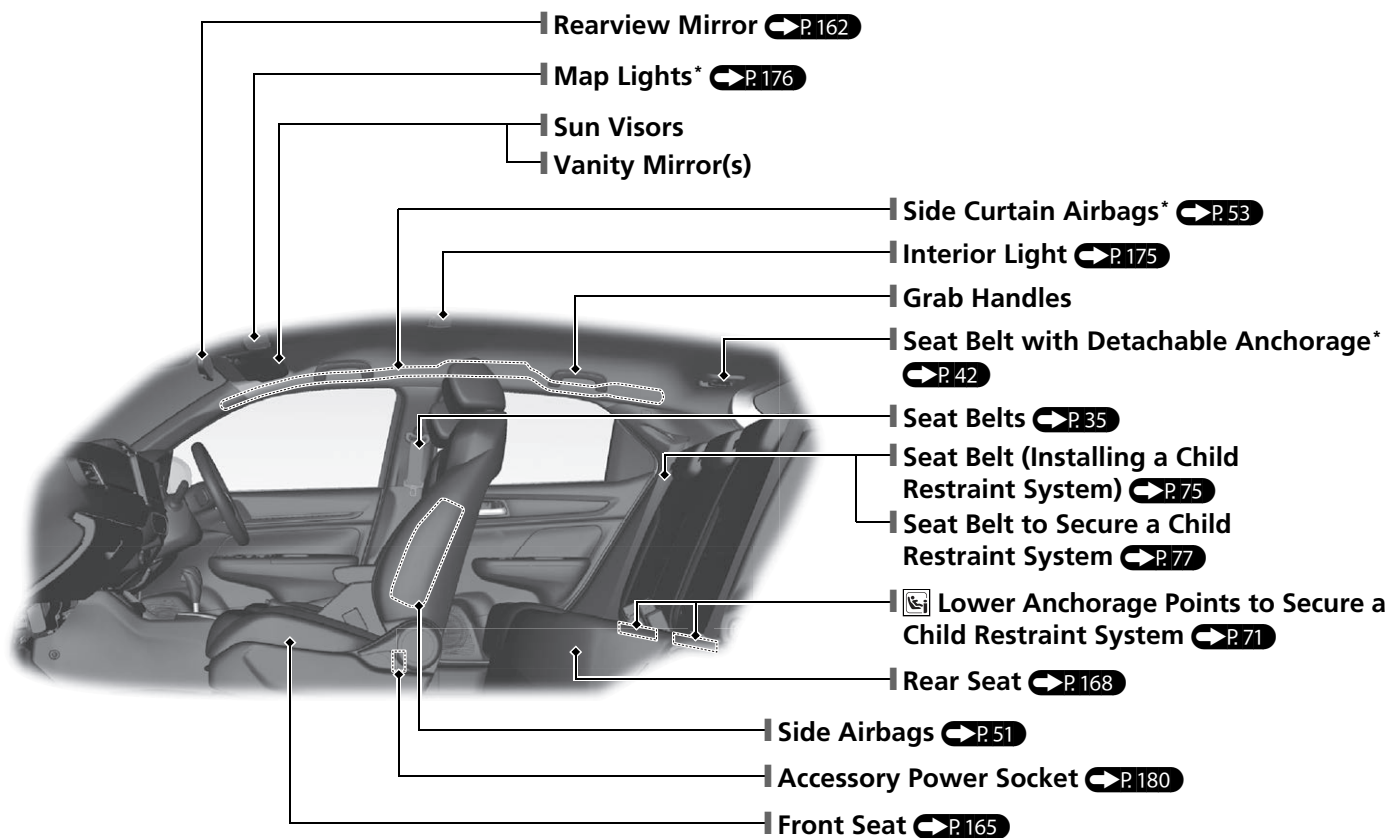
Visual Index



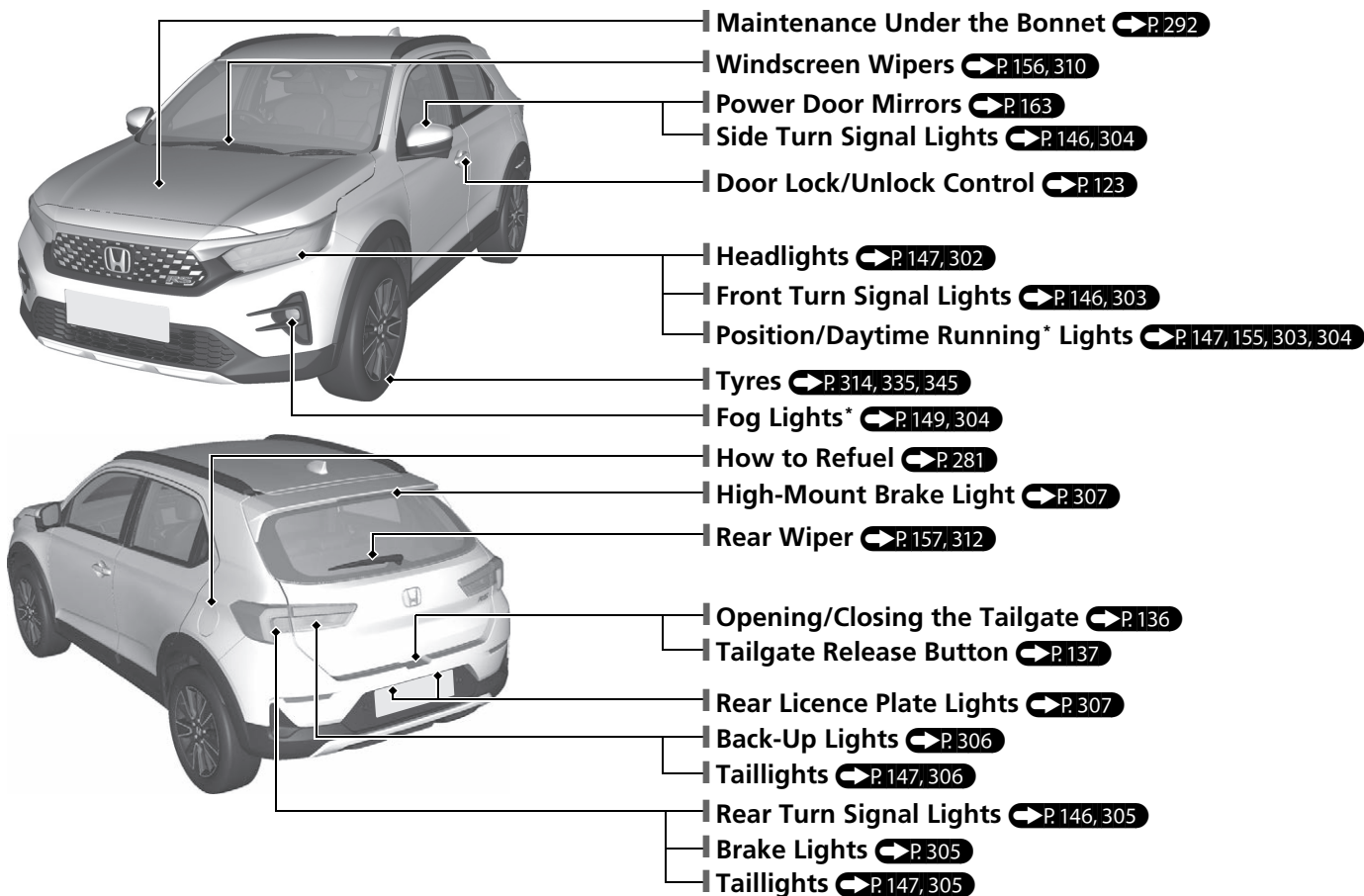


Visual Index





Visual Index



Safe Driving ➡ P.29

Before Driving Checklist ➡ P.33

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

Seat Belts ➡ P.35

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



Fasten your lap belt as low as possible.

Exhaust Gas Hazard ➡ P.81

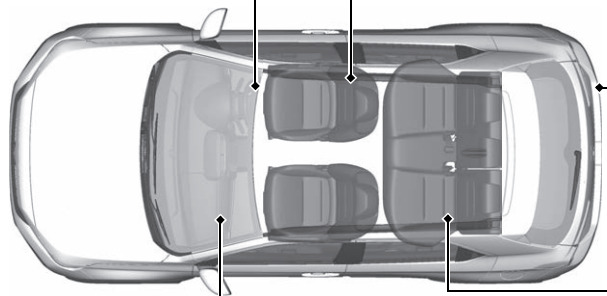
- Your vehicle emits dangerous exhaust gases that contain carbon monoxide. Do not run the engine in confined spaces where carbon monoxide gas can accumulate.

Child Safety ➡ P.56

- 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.

Airbags ➡ P.46

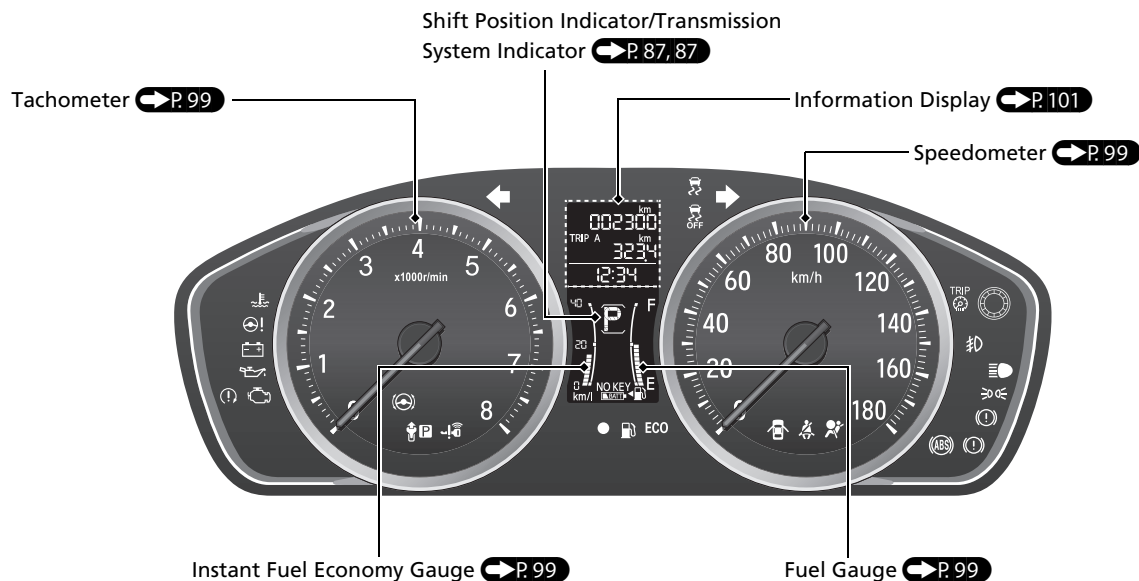
- Your vehicle is fitted with airbags to help to protect you and your passengers during a moderate-to-severe collision.

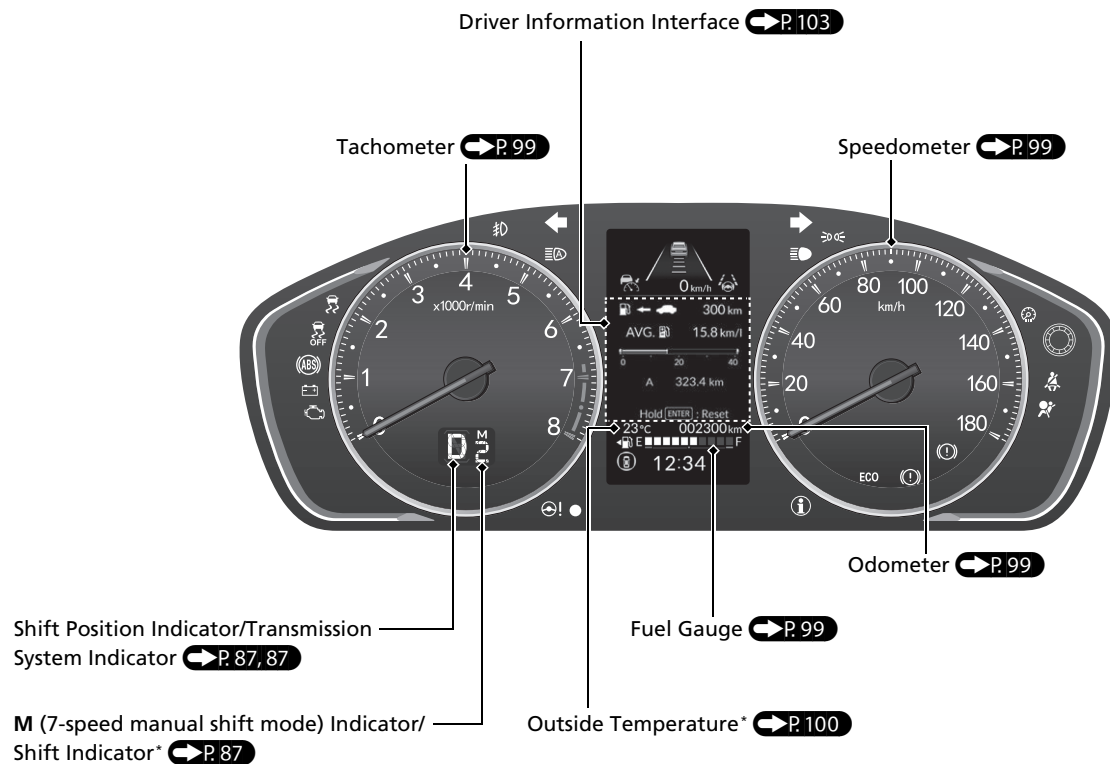


Instrument Panel ➡ P.83

Indicators ➡ P.84 / Gauges ➡ P.99 / Information Display* ➡ P.101 /
Driver Information Interface* ➡ P.103

Models with information display



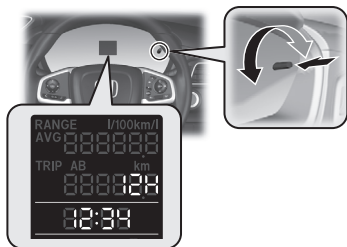


Controls P.119

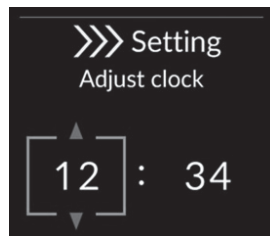
Clock P.120

Models with information display

You can adjust the time in the information display using the  (select/reset) knob.



Models with driver information interface



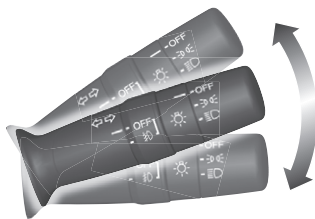
ENGINE START/STOP Button P.143

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



Turn Signals P.146

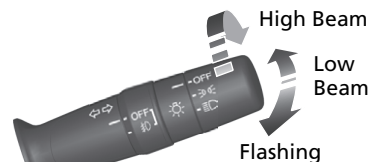
Turn Signal Control Lever



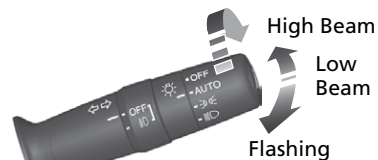
Lights P.147

Light Control Switches

Models without automatic lighting control



Models with automatic lighting control



Wipers and Washers

➡ P. 156

Wiper/Washer Control Lever

MIST

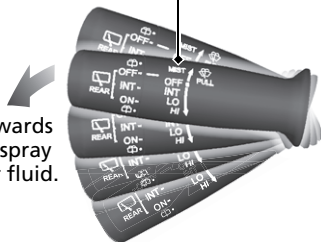
OFF

INT: Low speed with intermittent

LO: Low speed wipe

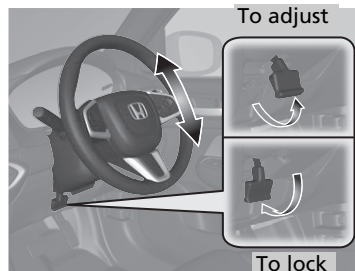
HI: High speed wipe

Pull towards you to spray washer fluid.



Steering Wheel ➡ P. 161

- To adjust, pull the adjustment lever up, adjust to the desired position, then lock the lever back in place.



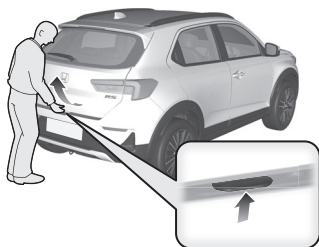
Unlocking the Driver's Door from the Inside ➡ P. 130

- Pull the driver's door inner handle to unlock and open it at the same time.



Tailgate ➡ P.136

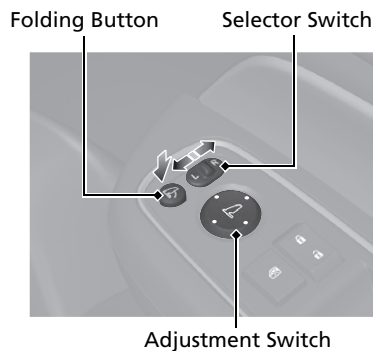
- Press the tailgate outer handle to unlock and open the tailgate when you carry the keyless remote.



Power Door Mirrors

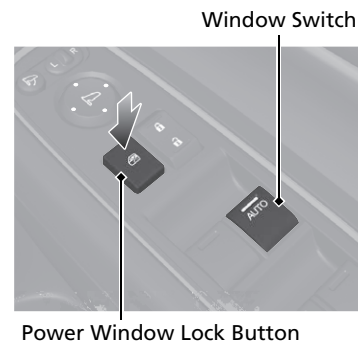
➡ P.163

- 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.



Power Windows ➡ P.140

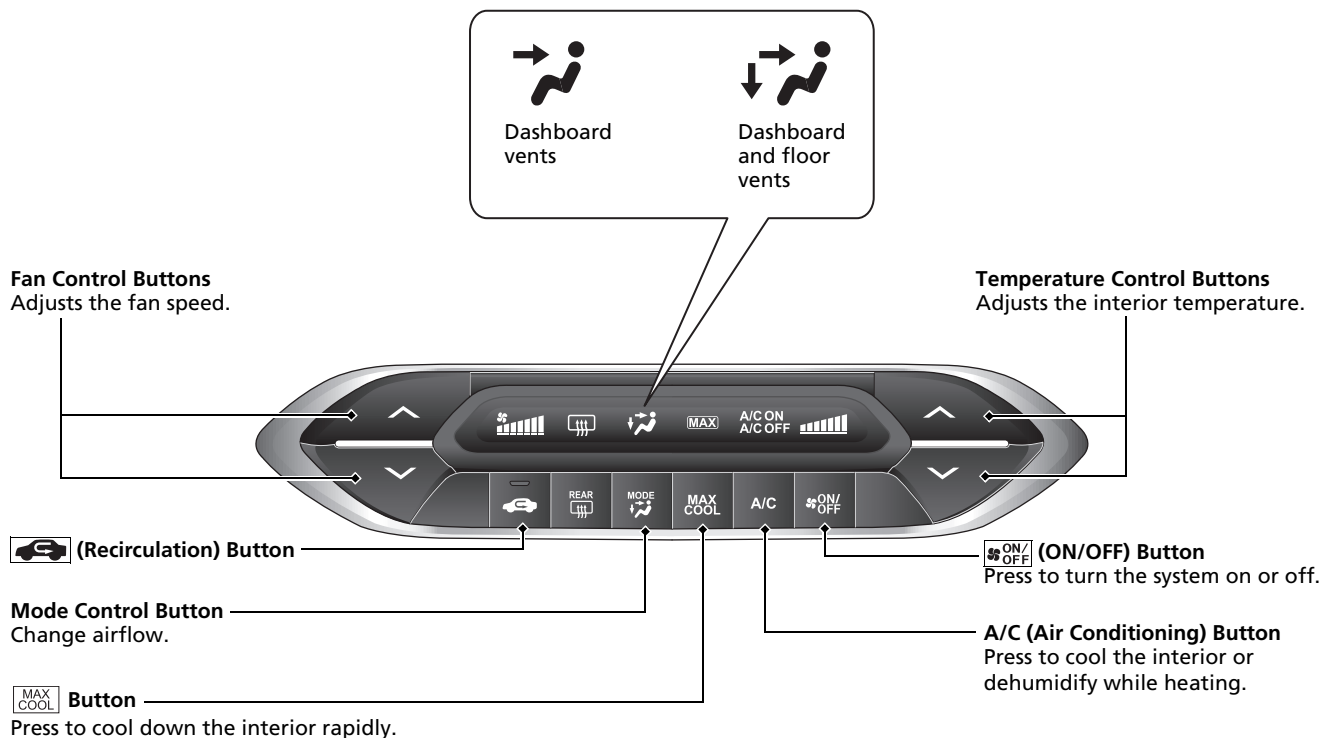
- With the power mode in ON, open and close the power windows.
- If the power window lock button is in the off position, each passenger's window can be opened and closed with its own switch.
- If the power window lock button is in the on position, each passenger's window switch is disabled.



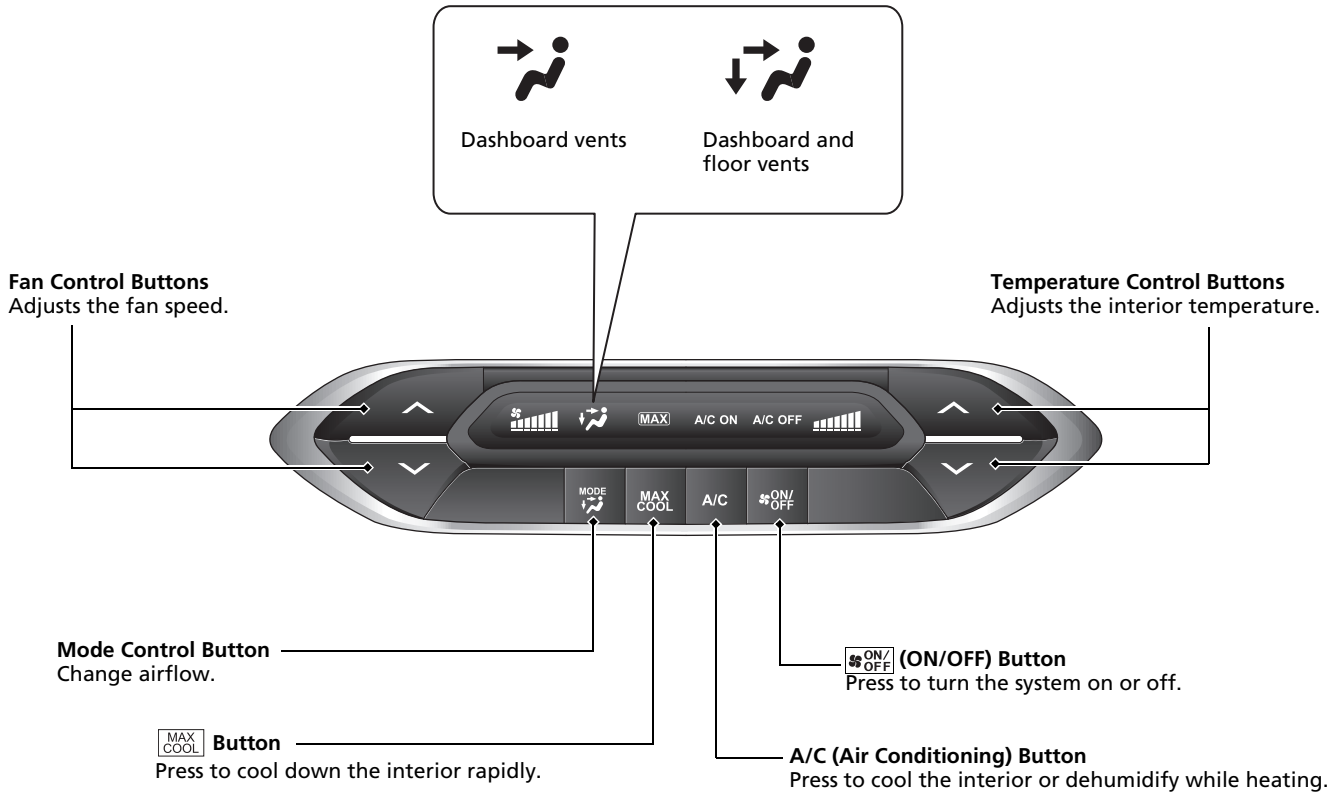
Cooling System*

- Press the  button to turn the system on or off.
- Press the mode control button to select  /  to choose the vents air flows from.
- Press the temperature control bar to adjust the temperature.
- Press the fan control button to adjust fan speed.

Models with recirculation button



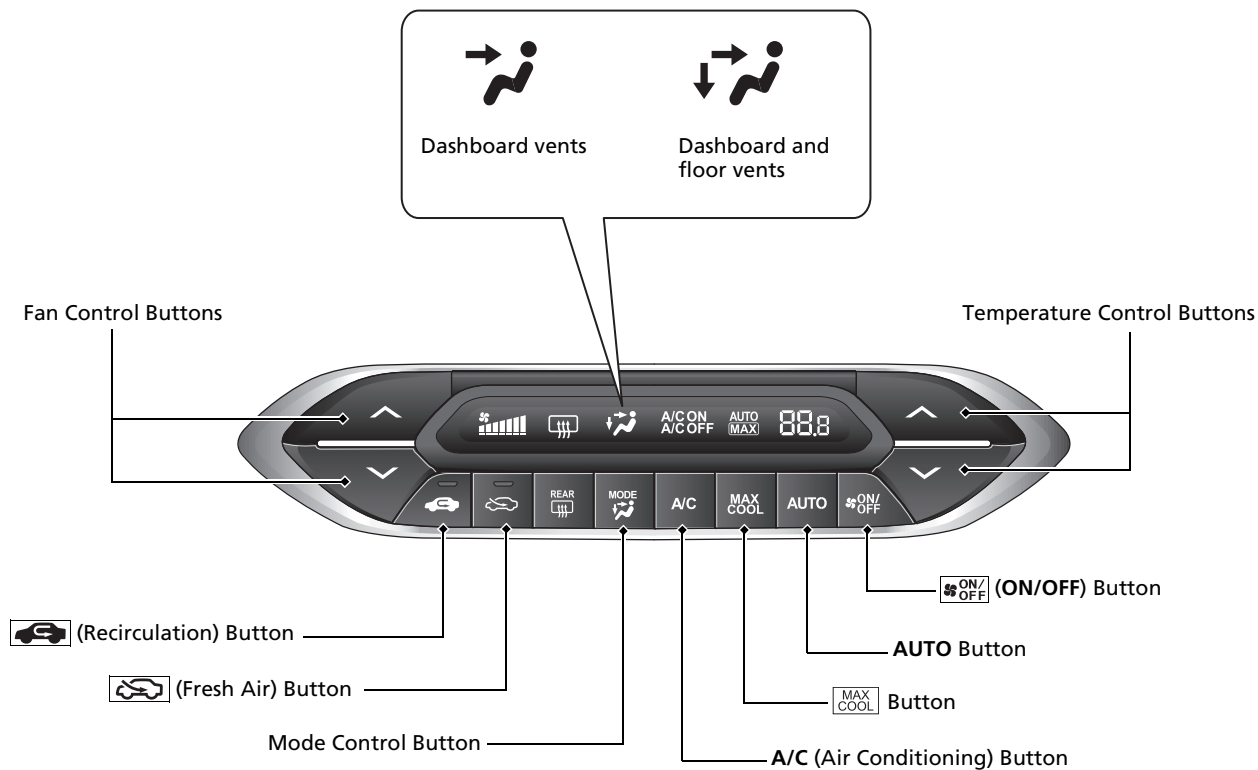
Models without recirculation button

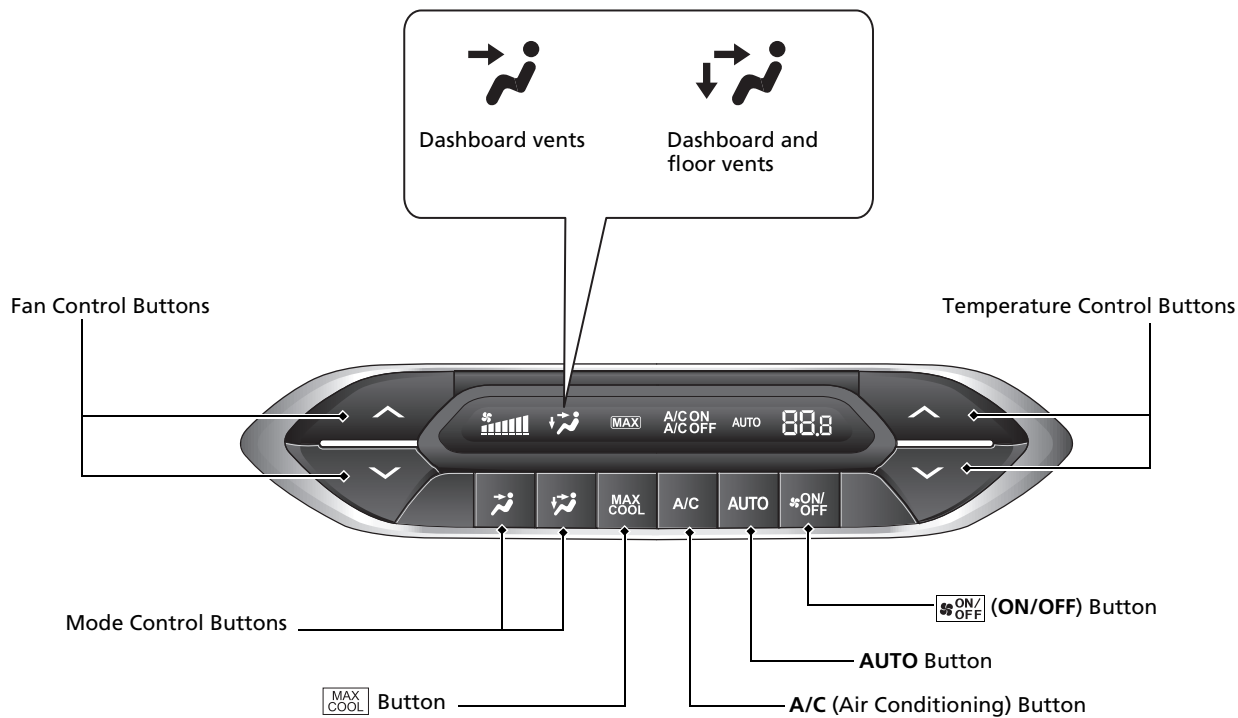


Climate Control System* ➔ P. 189

- Press the **AUTO** button to activate the climate control system.
- Press the **ON/OFF** button to turn the system on or off.

Models with fresh air/recirculation button





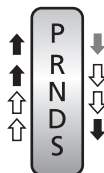
Driving ➡ P.195

Continuously Variable Transmission ➡ P.207, 208, 210

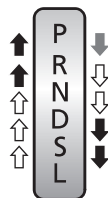
- Shift to **P** and depress the brake pedal when starting the engine.

Shifting

Models with
paddle shifters



Models without
paddle shifters



P **Park**
Used when parking or starting the engine.

R **Reverse**
Used when reversing.

N **Neutral**
Transmission is not locked.

D **Drive**
Used:

- For normal driving.

Models with paddle shifters

- When temporarily driving in the 7-speed manual shift mode.

S **Drive (S)**
Used:

- For better acceleration.
- To increase engine braking.
- When going up or down hills.

Models with paddle shifters

- When driving in the 7-speed manual shift mode.

L **Low***
Used:

- To further increase engine braking.
- When going up or down hills.



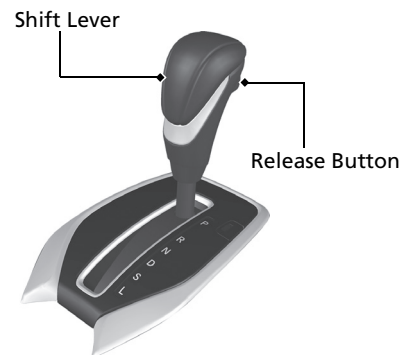
Depress the brake pedal and press the shift lever release button to shift.



Shift without pressing the shift lever release button.



Press the shift lever release button and shift.



7-Speed Manual Shift Mode* ➔ P.213

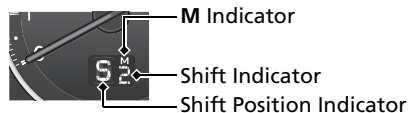
- Allows you to manually shift the transmission up or down without removing your hands from the steering wheel.

When the transmission is in [S]

- Pulling a paddle shifter changes the mode from continuously variable transmission to 7-speed manual shift mode.
- The **M** indicator and the selected speed number are displayed in the shift indicator.

When the transmission is in [D]

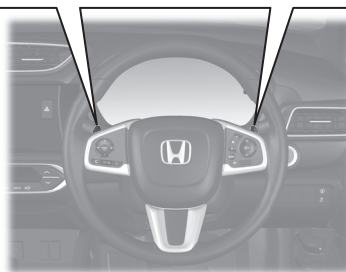
- Pulling a paddle shifter temporarily changes the mode from continuously variable transmission to 7-speed manual shift mode. The selected speed number is displayed in the shift indicator.



Shift Down Paddle Shifter



Shift Up Paddle Shifter

**CMBS* On and Off** ➔ P.223

- 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 start the engine.
- To turn the CMBS on or off, use the safety support of the driver information interface.

VSA On and Off ➔ P.215

- 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 start the engine.
- To partially disable or fully restore VSA function, press and hold the (VSA OFF) button until you hear a beep.

Refueling P.280

Fuel recommendation:

Indonesian and Brunei models

Unleaded petrol, research octane number 90 or higher

Malaysian models

Unleaded petrol, research octane number 91 or higher

Fuel tank capacity: 35 L

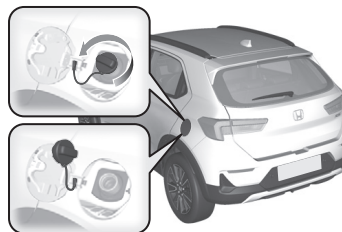
- 1 Pull the fuel fill door release handle.



- 2 Turn the fuel fill cap slowly to remove the cap.

- 3 Place the cap in the holder on the fuel fill door.

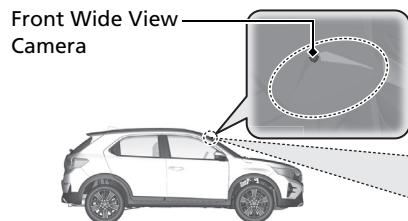
- 4 After refueling, screw the cap back on until it clicks at least once.



Honda Sensing*

➡ P. 216

Honda Sensing is a driver support system which employs the use of a front wide view camera mounted to the interior side of the windshield behind the rearview mirror.



Collision Mitigation Braking System (CMBS)

➡ P. 219

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 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.

Adaptive Cruise Control (ACC)

➡ P. 231

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

Lane Keeping Assist System (LKAS)

➡ P. 247

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.

Road Departure

Mitigation System

➡ P. 258

Alerts and helps to assist you when the system detects a possibility of your vehicle unintentionally crossing over detected lane markings and/or leaving the roadway altogether.

Lead Car Departure Notification System

➡ P. 265

Informs you with visual and audible alerts when your vehicle is stopped even though the vehicle ahead of you has started moving.

Maintenance ➡ P. 283

Under the Bonnet ➡ P. 292

- Check engine oil, engine coolant, and windscreen washer fluid. Add when necessary.
- Check brake fluid.
- Check the battery condition monthly.

- 1 Pull the bonnet release handle under the 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.



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

Wiper Blades ➡ P. 310

- Replace blades if they leave streaks across the windscreen or become noisy.



Tyres ➡ P. 314

- Inspect tyres and wheels regularly.
- Check tyre pressures regularly.

Lights ➡ P. 302

- Inspect all lights regularly.

Handling the Unexpected ➡ P.333

Flat Tyre ➡ P.335

Models with temporary spare tyre

- Park in a safe place and replace the flat tyre with the temporary spare tyre in the luggage area.

Models with tyre repair kit

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



Engine Won't Start ➡ P.352

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



Overheating ➡ P.359

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



Indicators Come On ➡ P.362

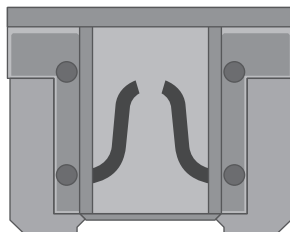
➡ P.362

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



Blown Fuse ➡ P.366

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



Emergency Towing ➡ P.372

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



What to Do If

Q The power mode does not change from **VEHICLE OFF (LOCK)** to **ACCESSORY**. Why?

- A**
- The steering wheel may be locked.
 - Move the steering wheel left and right after pressing the **ENGINE START/STOP** button.



Q The power mode does not change from **ACCESSORY** to **VEHICLE OFF (LOCK)**. Why?

- A** The shift lever should be moved to **P**.

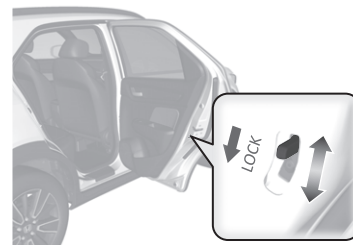


Q Why does the brake pedal pulsate slightly when applying the brakes?

- A** 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. 273

Q The rear door cannot be opened from inside the vehicle. Why?

A 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.



Q Why do the doors lock after I unlocked the doors?

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

Q Why does the beeper sound when I open the driver's door?

A The beeper sounds when:

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

Q **Models with walk away auto lock**
Why does a beeper sound when I walk away from the vehicle after I close the door?

A The beeper sounds if you move outside the walk away auto lock operating range before the door completely closes.

☑ Locking the doors and tailgate (Walk away auto lock*) ➞ P. 125



Why does the beeper sound when I start driving?



The beeper sounds when:

- Driver and/or front passenger are not wearing their seat belts.
- The parking brake lever is not fully released.



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.

Safe Driving

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

For Safe Driving

Important Safety Precautions.....	30
Your Vehicle's Safety Features.....	32
Safety Checklist	33

Seat Belts

About Your Seat Belts	35
Fastening a Seat Belt	39
Seat Belt Inspection.....	44
Anchorage Points.....	45

Airbags

Airbag System Components.....	46
Types of Airbags	48

Front Airbags (SRS)	48
Side Airbags.....	51
Side Curtain Airbags*	53
Airbag System Indicators.....	54
Airbag Care	55

Child Safety

Protecting Child Passengers	56
Safety of Infants and Small Children...	59
Safety of Larger Children	78

Exhaust Gas Hazard

Carbon Monoxide Gas.....	81
--------------------------	----

Safety Labels

Label Locations	82
-----------------------	----

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.

» Important Safety Precautions

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.

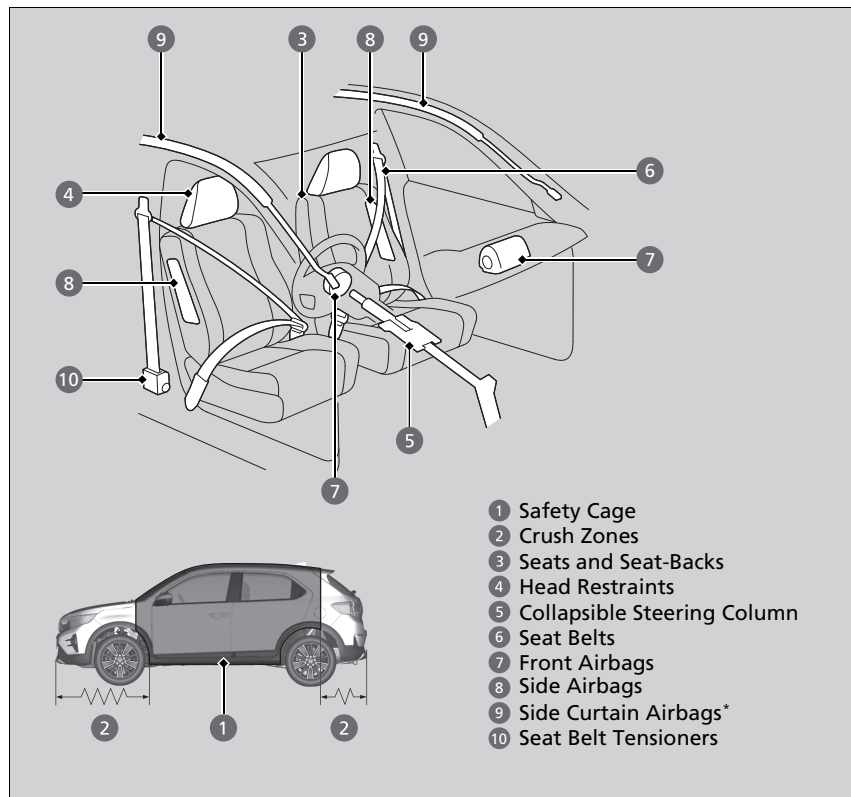
■ Keep your vehicle in safe condition

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.

Your Vehicle's Safety Features



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 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. 165

- 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. 171

- 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. 39

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

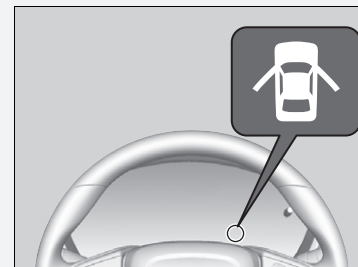
➤ **Child Safety** P. 56

➤ Safety Checklist

Models with information display

If the door/tailgate open indicator is on, a door and/or tailgate is not completely closed. Close all doors and the tailgate tightly until the indicator goes off.

➤ **Door and Tailgate Open Indicator*** P. 89



* Not available on all models

» Safety Checklist

Models with driver information interface

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** * P. 103



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

WARNING

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.

■ 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. 75

■ 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.

Models with lap belt

Your vehicle's rear centre seat is equipped with the lap seat belt. This seat belt does not come with an emergency locking retractor.

Seat Belt Reminder



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 before the driver's or front passenger's seat belt is fastened, the indicator will come on. If the driver or front passenger does not fasten the belt, the indicator will remain on.

When the vehicle is moving, the beeper will sound and the indicator will blink for a while until the seat belt is fastened.

Then, the beeper will stop and the indicator will stay on.

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:

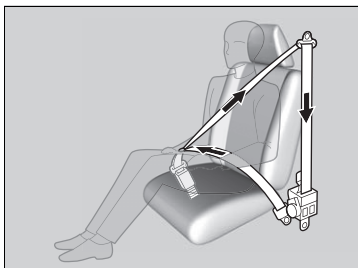
- A cushion is placed on the seat.
- The front passenger is not sitting properly.

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

■ Automatic Seat Belt Tensioners

The front seats are equipped with automatic seat belt tensioners to enhance safety.

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



► Automatic Seat Belt Tensioners

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.

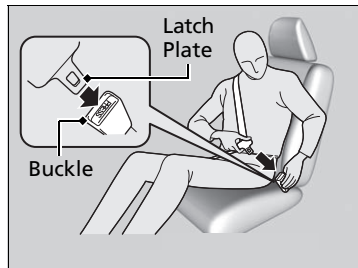
During a moderate-to-severe side impact, the tensioners on both sides of the vehicle also activate.

Fastening a Seat Belt

■ Lap/Shoulder Seat Belt

After adjusting a front seat to the proper position, and while sitting upright and well back in the seat:

► **Seats** P. 165



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.

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

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. 35

► **Seat Belt Inspection** P. 44



3. Position the lap part of the belt as low as possible across your hips, 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

⚠ WARNING

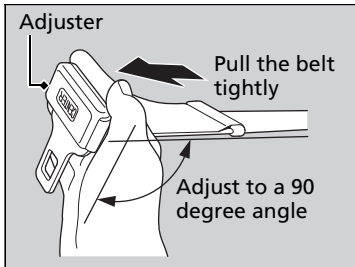
Improperly positioning the seat belts can cause serious injury or death in a crash.

Make sure all seat belts are properly positioned before driving.

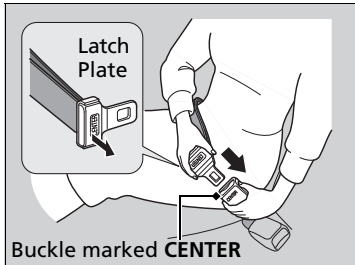
To release the belt, push the red **PRESS** button and then guide the belt by hand until it has retracted completely.

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

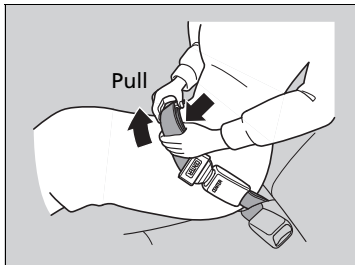
Lap Belt*



1. Hold the latch plate perpendicular to the tightly-pulled belt. The belt length becomes adjustable.



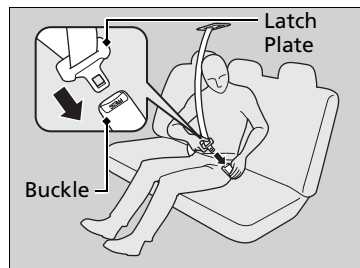
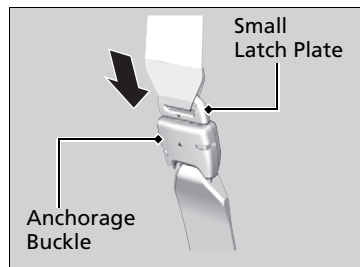
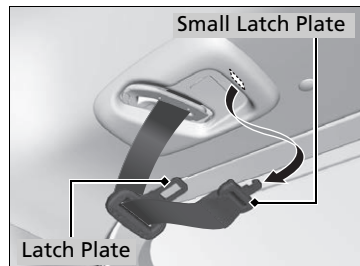
2. Insert the latch plate into the buckle.
▶ Make sure that the belt is not twisted or caught on anything.



3. Position the belt as low as possible across your hips, then pull up the belt so it 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.

* Not available on all models

■ Seat Belt with Detachable Anchorage*



1. Pull out the seat belt's small latch plate from the 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.

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

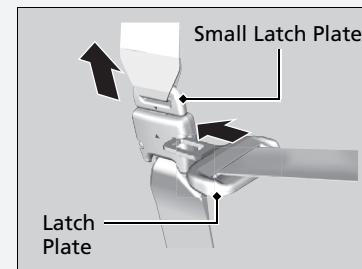
►► Seat Belt with Detachable Anchorage*

⚠ WARNING

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

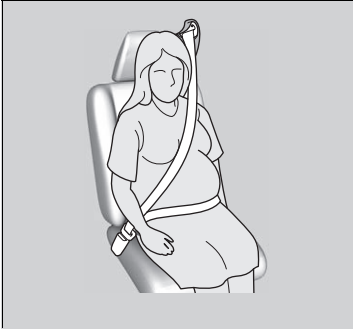
Before using the seat belt, make sure the detachable anchorage is correctly latched.

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



■ Advice for Pregnant Women

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

WARNING

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.

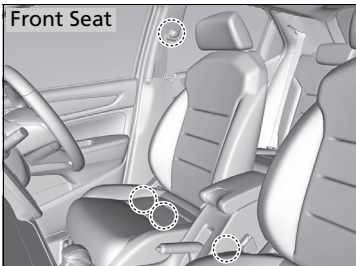
WARNING: No modifications or additions should be made by the user which will either prevent the seat belt adjusting devices from operating to remove slack, or prevent the seat belt assembly from being adjusted to remove slack.

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

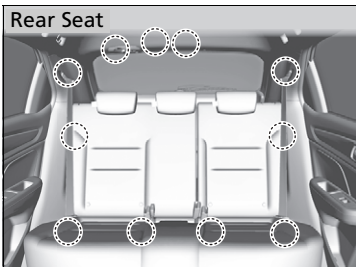
Front Seat



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

Models without lap belt

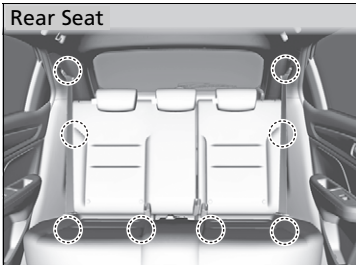
Rear Seat



The rear seat has three lap/shoulder belts.

Models with lap belt

Rear Seat



The outer positions of the rear seat has lap/shoulder belts.
The centre position has a lap belt.

Airbag System Components

The front, side, 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 side airbags, one for the driver and one for the front passenger. The airbags are stored in the outer edges of the seat-backs. Both are marked **SIDE AIRBAG**.

Models with side curtain airbags

- 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**.

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

■ 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 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.

▣ Important Facts About Your Airbags

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 three types of airbags:

- **Front airbags:** Airbags in front of the driver's and front passenger's seats.
- **Side airbags:** Airbags in the driver's and front 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.

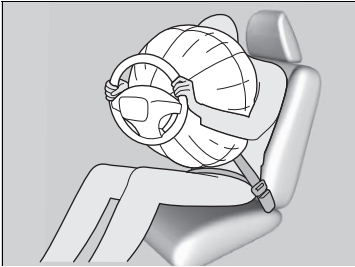
After an airbag inflates in a crash, you may see a small amount of smoke. This is from the combustion process of the inflator material and is not harmful. People with respiratory problems may experience some temporary discomfort. If this occurs, get out of the vehicle as soon as it is safe to do so.

■ 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.

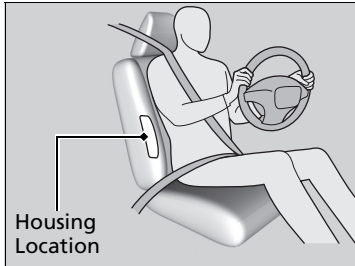
■ When front airbags may not deploy, even though exterior damage appears severe

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.

Side Airbags

The side airbags help to protect the torso and pelvis of the driver or a front passenger during a moderate-to-severe side impact.

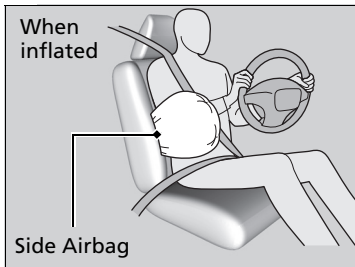
Housing Locations



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

Both are marked **SIDE AIRBAG**.

Operation



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

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.

Do not cover or replace the front seat-back covers without consulting a dealer. Improperly replacing or covering front 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.

■ 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.

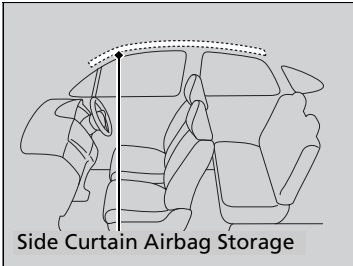
■ When a side airbag may not deploy, even though visible damage appears severe

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*

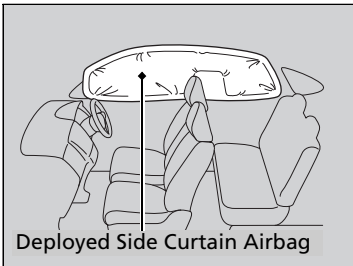
The side curtain airbags help to protect the heads of the driver and passengers in outer seating positions during a moderate-to-severe side impact.

Housing Locations



The side curtain airbags are located in the ceiling above the side windows on both sides of the vehicle.

Operation



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

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.

* Not available on all models

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.

Airbag System Indicators

Models with information display

If a problem occurs in the airbag system, the SRS indicator will come on.

Models with driver information interface

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

Models with information display



Models with driver information interface



■ 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

⚠ WARNING

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.

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: front seat belt tensioners, and each seat belt that was worn during the crash.

⌘ Airbag Care

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.

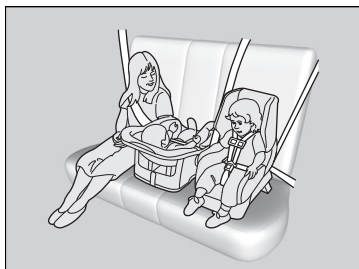
We recommend against the use of salvaged airbag system components, including the airbag, tensioners, sensors, and control unit.

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

⚠ WARNING

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.

In many countries, the law requires all children aged 12 and under, and whose height are shorter than 150 cm 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. 62

- 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.

► Protecting Child Passengers

Front Passenger's Sun Visor

⚠ WARNING



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.

Malaysian models

Front Passenger's Doorjamb

⚠ WARNING



Extreme Hazard!

DO NOT use a rear-facing child restraint on a seat protected by an airbag in front of it!

- 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.

► Protecting Child Passengers

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.

► **Opening/Closing the Power Windows**

P. 140

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. 82

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

⚠ WARNING

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 rear-facing child restraint system.

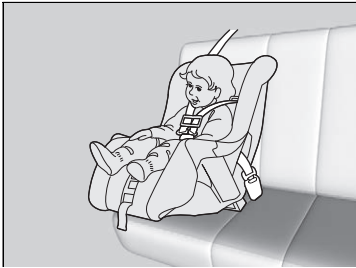
Rear-facing child restraint systems should never be installed in a front-facing position.

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.

■ 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 front-facing 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

⚠ WARNING

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 and 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.

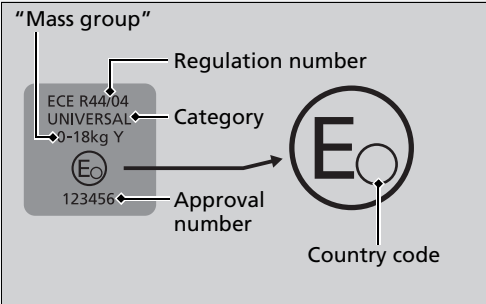
We recommend a rear-facing or a front-facing Honda genuine ISOFIX child restraint system for infants or small children, respectively. Ask your dealer.

■ Child Restraint Systems Standards

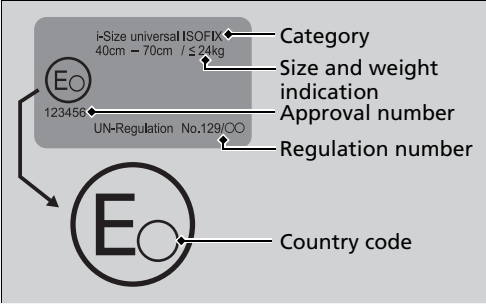
If a child restraint system (whether an i-Size/ISOFIX type or one that is fitted with a seat belt) meets the relevant UN Regulation, it will be affixed with an approval label as shown in the adjacent table. Before purchasing or using any child restraint system, make sure to check the approval label and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

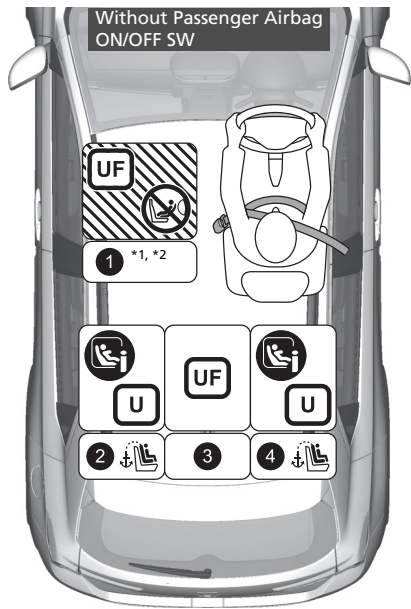


Example of UN Regulation No. 129 approval label



■ Locations for Child Restraint System Installation

Malaysian models



	Suitable for universal restraint systems installed with vehicle safety belts.
	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.
	Seat position equipped with Top Tether anchorages.

*1: Adjust the seat slide to the rearmost position.

*2: The head restraint must be removed when attaching a forward facing booster seat approved by UN R129. Store the removed head restraint in the luggage compartment so that it does not fly during sudden braking or collision. Also, when the booster seat is removed, attach the head restraint to the original seat again and make sure it is locked.

Child restraint systems with support legs can be installed on non i-Size seating positions. However, the centre seat is excluded.

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

- *1: Adjust the seat slide to the rearmost position.
- *2: Forward facing only
- *3: 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.
- *4: The head restraint must be removed when attaching a forward facing booster seat approved by UN R129. Store the removed head restraint in the luggage compartment so that it does not fly during sudden braking or collision. Also, when the booster seat is removed, attach the head restraint to the original seat again and make sure it is locked.

Child restraint systems with support legs can be installed on non i-Size seating positions. However, the centre seat is excluded.

►► 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.

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

Indonesian and Bruneian models



	Suitable for universal restraint systems installed with vehicle safety belts.
	Suitable for forward facing universal restraint systems installed with vehicle safety belts.
	Suitable for i-Size and ISOFIX child restraints systems.
	Seat position not suitable for child restraint systems.
	Suitable for forward facing restraint systems only.
	Never use a rearward facing child restraint system.
	Seat position equipped with Top Tether anchorages.

*1: Adjust the seat slide to the rearmost position.

*2: The head restraint must be removed when attaching a forward facing booster seat approved by UN R129. Store the removed head restraint in the luggage compartment so that it does not fly during sudden braking or collision. Also, when the booster seat is removed, attach the head restraint to the original seat again and make sure it is locked.

Child restraint systems with support legs can be installed on non i-Size seating positions. However, the centre seat is excluded.

	Size groups Weight Stature		Seating position and Seat position number			
			①	②	③	④
			Front passenger ^{*1, *2}	2nd row		
				Left	Centre	Right
Seating position suitable for universal belted (yes/no)	Group 0	Up to 10 kg	No	Yes	No	Yes
	Group 0+	Up to 13 kg				
	Group I	9-18 kg	Yes	Yes	No	Yes
	Group II	15-25 kg				
	Group III	22-36 kg				
i-Size seating position (yes/no)	≤ 150 cm		No	Yes	No	Yes
Seating position suitable for recommended genuine CRS ^{*3}	Refer to genuine CRS list		No	Yes	No	Yes
Seating position suitable for lateral fixture (L1/L2)	—		No	No	No	No
Largest suitable rearward facing fixture (R1/R2X/R2/R3)	Group 0	Up to 10 kg	No	R3	No	R3
	Group 0+	Up to 13 kg				
	Group I	9-18 kg				
Largest suitable forward facing fixture (F2X/F2/F3)	Group I	9-18 kg	No	F3	No	F3
Largest suitable booster fixture (B2/B3)	≤ 150 cm		B3 ^{*4}	B3	No	B3

- *1: Adjust the seat slide to the rearmost position.
- *2: Forward facing only
- *3: 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.
- *4: The head restraint must be removed when attaching a forward facing booster seat approved by UN R129. Store the removed head restraint in the luggage compartment so that it does not fly during sudden braking or collision. Also, when the booster seat is removed, attach the head restraint to the original seat again and make sure it is locked.

Child restraint systems with support legs can be installed on non i-Size seating positions. However, the centre seat is excluded.

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.

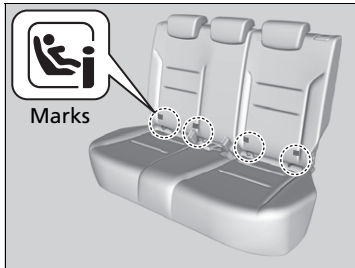
Fixture (CRF)	Description
ISO/L1	Left lateral-facing (carrycot) infant seat
ISO/L2	Right lateral-facing (carrycot) infant seat
ISO/R1	Rearward-facing infant seat
ISO/R2X	Reduced-size rearward-facing child restraint systems
ISO/R2	Reduced-size rearward-facing child restraint systems
ISO/R3	Full-size rearward-facing 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

■ ASEAN Genuine CRS List

Range of application	Child Restraint System	Category
Under 100 cm	Honda Baby & Kids i-Size	i-Size Universal ISOFIX (Rearward facing)
Over 71 cm and 15 months to 100 cm	Honda Baby & Kids i-Size	i-Size Universal ISOFIX

■ 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.



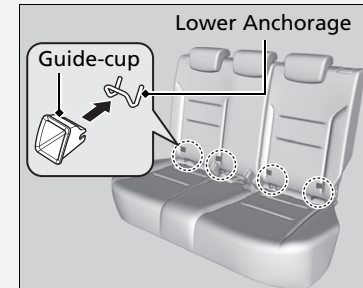
1. Locate the lower anchorages under the marks.

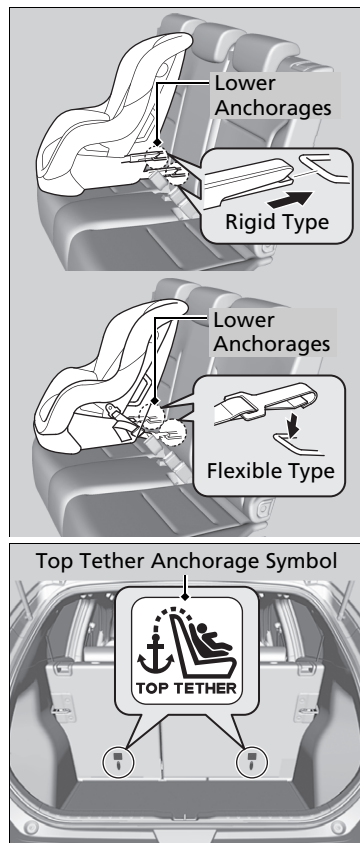
►► Installing a Lower Anchorage-Compatible Child Restraint System

⚠ WARNING

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.





2. 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.
- Install the child restraint system so that the gap between it and the seat-back is as small as possible.

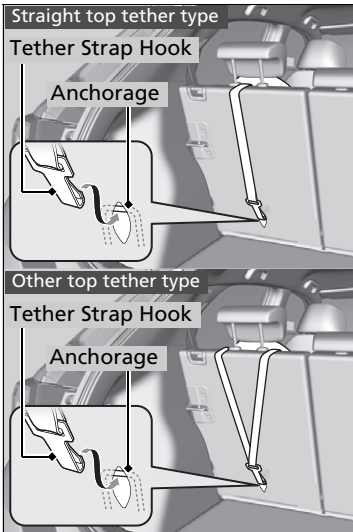
► Installing a Lower Anchorage-Compatible Child Restraint System

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.



Child restraint system with tether strap

3. Put the head restraint to its upper-most position.

Straight top tether type

4. Route the tether strap between the head restraint legs.
Make sure the strap is not twisted.

Other top tether type

4. Route the tether strap outside the head restraint legs.
Make sure the strap is not twisted.

All types

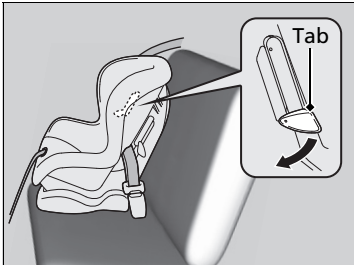
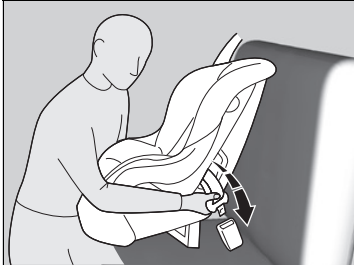
5. Secure the tether strap hook to the anchorage.
6. Tighten the tether strap as instructed by the child restraint system manufacturer.
7. Make sure the child restraint system is firmly secured by rocking it forward and back, and side to side; little movement should be felt.



Child restraint system with support leg

- 3.** 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.
 - Make sure that there is no contact between the child restraint system and the seat in front of it.
- 4.** Make sure the child restraint system is firmly secured by rocking it forward and back, and side to side; little movement should be felt.

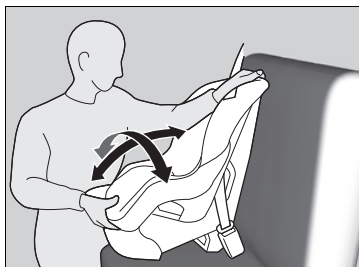
■ Installing a Child Restraint System with a Lap/Shoulder Seat Belt



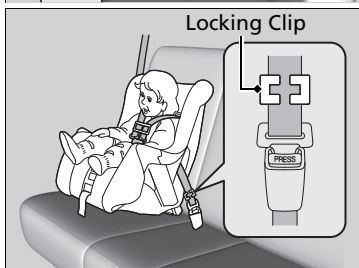
1. Place the child restraint system on the vehicle seat.
2. Route the seat belt through the child restraint system according to the child restraint system manufacturer's instructions, and insert the latch plate into the buckle.
► Insert the latch plate fully until it clicks.
3. Push down the tab. Route the shoulder part of the belt into the slit at the side of the restraint.
4. 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.
5. 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.



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

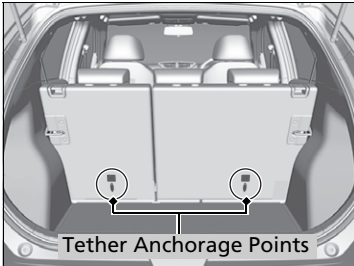


If your child restraint system does not come with a mechanism that secures the belt, install a locking clip on the seat belt.

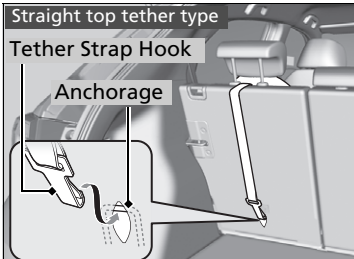
After going through the step 1 and 2, pull up the shoulder part of the belt and make sure there is no slack in the lap portion.

3. 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.
4. Install the locking clip as shown in the image. Position the clip as close as possible to the latch plate.
5. Insert the latch plate into the buckle. Go to step 6 and 7.

Adding Security with a Tether

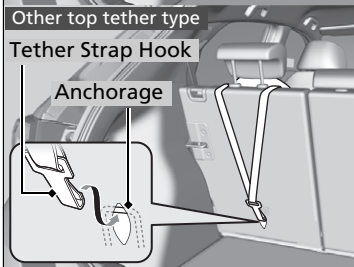


A tether anchorage point is provided behind each rear outer seating position. If you have a child restraint system that comes with a tether but can be installed with a seat belt, the tether may be used for additional security.



Straight top tether type

1. Put the head restraint to its upper-most position, then route the tether strap between the head restraint legs. Make sure the strap is not twisted.



Other top tether type

1. Put the head restraint to its upper-most position, then route the tether strap outside the head restraint legs. Make sure the strap is not twisted.

All types

2. Secure the tether strap hook to the anchorage.
3. 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.

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

⚠ WARNING

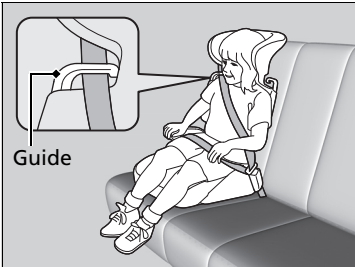
Allowing a child aged 12 or under to sit in front can result in injury or death if the passenger's front airbag inflates.

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, and use 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 outer/centre* seat. For the child's safety, check that the child meets the booster seat manufacturer's recommendations.



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.

* Not available on all models

■ 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.

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

Carbon Monoxide Gas

WARNING

Carbon monoxide gas is toxic.

Breathing it can cause unconsciousness and even kill you.

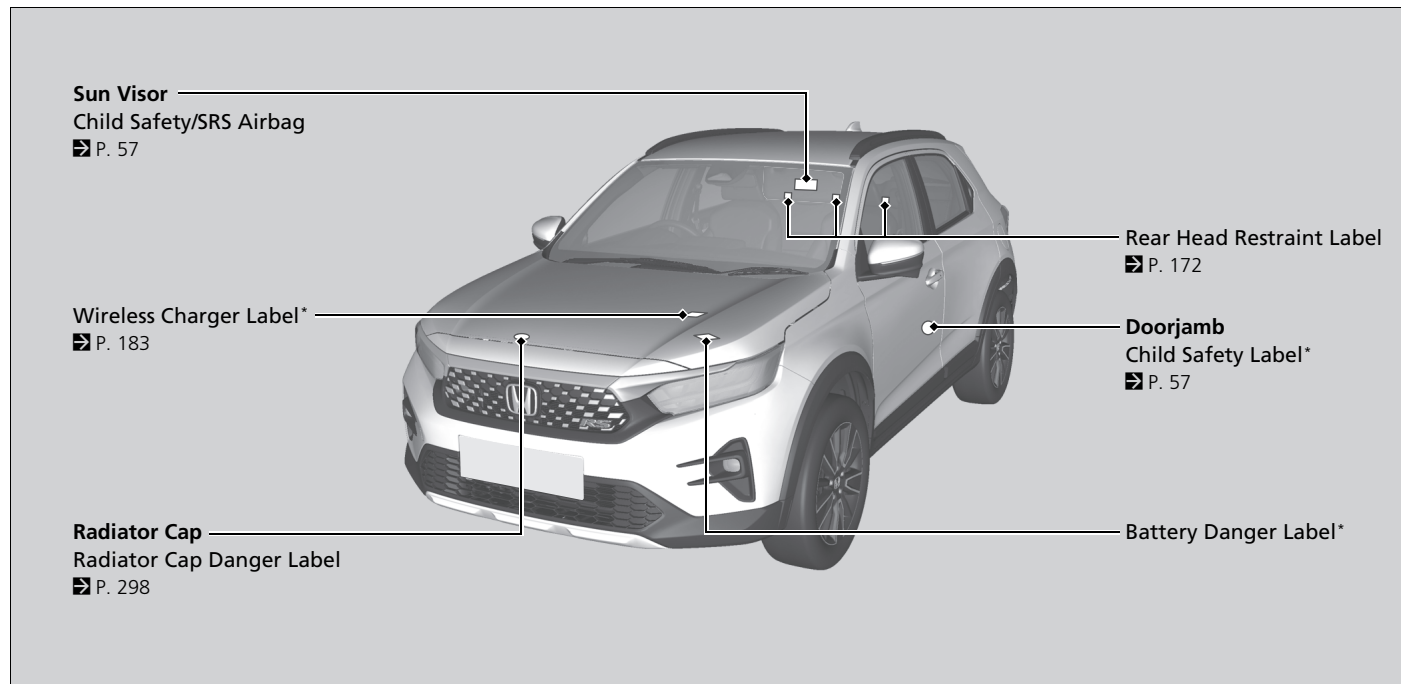
Avoid any enclosed areas or activities that expose you to carbon monoxide.

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.

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.



Instrument Panel

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



Indicators	84
Gauges and Displays	
Gauges	99
Information Display*	101
Driver Information Interface*	103

* Not available on all models

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.

 *1	Parking Brake and Brake System Indicator (Red)	→ P. 86
 *1	Brake System Indicator (Amber)	→ P. 86
 *1	Low Oil Pressure Indicator*	→ P. 86
 *1	Malfunction Indicator Lamp	→ P. 87
 *1	Charging System Indicator	→ P. 87
	Shift Position Indicator	→ P. 87
	Transmission System Indicator	→ P. 87
	M (7-speed manual shift mode) Indicator/Shift Indicator*	→ P. 87
	Seat Belt Reminder Indicator	→ P. 88
	Low Fuel Indicator (Amber)	→ P. 88
 *1	Anti-lock Brake System (ABS) Indicator	→ P. 89
 *1	Supplemental Restraint System Indicator	→ P. 89
 *1	High Temperature Indicator*	→ P. 89
 *1	Door and Tailgate Open Indicator*	→ P. 89
 *1	Electric Power Steering (EPS) System Indicator	→ P. 90
	Turn Signal and Hazard Warning Indicators	→ P. 90
 *1	Vehicle Stability Assist (VSA) System Indicator	→ P. 90
 *1	Vehicle Stability Assist (VSA) OFF Indicator	→ P. 91

*1 : 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 engine 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.

	System Message Indicator*	→ P. 91
 *1	Keyless Access System Indicator*	→ P. 91
 *1	Starter System Indicator*	→ P. 92
	Shift to Park Indicator*	→ P. 92
	Rotate Wheel Indicator*	→ P. 92
	Lights On Indicator	→ P. 92
	High Beam Indicator	→ P. 92
 *1	Auto High-Beam Indicator*	→ P. 92
	Fog Light Indicator*	→ P. 92
ECO	ECO Indicator	→ P. 93
NO KEY	NO KEY Indicator*	→ P. 98
	KEY BATT Indicator*	→ P. 98
	Security System Alarm Indicator	→ P. 93
	Immobilizer System Indicator	→ P. 93
 *1	Adaptive Cruise Control (ACC) Indicator (Amber)*	→ P. 94
	Adaptive Cruise Control (ACC) Indicator (White/Green)*	→ P. 94
 *1	Lane Keeping Assist System (LKAS) Indicator (Amber)*	→ P. 95
	Lane Keeping Assist System (LKAS) Indicator (White/Green)*	→ P. 95
 *1	Safety Support Indicator (Amber)*	→ P. 96
	Safety Support Indicator (Green/Grey)*	→ P. 98

*1: 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 engine 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.

Indicator	Name	On/Blinking	Explanation
 (Red)	Parking Brake and Brake System Indicator (Red)	Comes on when the parking brake is applied, and goes off when it is released.	The beeper sounds and the indicator comes on if you drive with the parking brake not fully released.
		Comes on when the brake fluid level is low.	Comes on while driving - Make sure the parking brake is released. Stop in a safe place and check the brake fluid level.  What to do when the indicator comes on while driving P. 365
		Comes on if there is a problem with the brake system.	Comes on along with the ABS indicator - Have your vehicle checked by a dealer.  If the Brake System Indicator (Red) Comes On P. 365
 (Amber)	Brake System Indicator (Amber)	Comes on if there is a problem with a system related to braking other than the conventional brake system.	Comes on while driving - Have your vehicle checked by a dealer. - With this indicator on, your vehicle still has normal braking ability.
	Low Oil Pressure Indicator*	Comes on when the engine oil pressure is low.	Comes on while driving - Immediately stop in a safe place.  If the Low Oil Pressure Indicator Comes On P. 362

Indicator	Name	On/Blinking	Explanation
	Malfunction Indicator Lamp	- Comes on if there is a problem with the emissions control systems. - Blinks when a misfire in the engine's cylinders is detected.	➤ If the Malfunction Indicator Lamp Comes On or Blinks P. 364
	Charging System Indicator	Comes on when there is a problem with the charging system.	Stop in a safe place and contact a dealer immediately. ➤ Checking the Battery P. 319 ➤ If the Charging System Indicator Comes On P. 364
	Shift Position Indicator	Indicates the current shift position.	➤ Shifting P. 208, 210
	Transmission System Indicator	Blinks if the transmission system has a problem.	Have your vehicle checked by a dealer immediately.
	M (7-speed manual shift mode) Indicator/Shift Indicator*	Comes on when the 7-speed manual shift mode is applied.	➤ 7-Speed Manual Shift Mode P. 212

* Not available on all models

Indicator	Name	On/Blinking	Explanation
	Seat Belt Reminder Indicator	- Comes on if you are not wearing a seat belt when you set the power mode to ON. - If the front passenger is not wearing a seat belt, the indicator comes on a few seconds later. - Blinks while driving if you and/or the front passenger has not fastened a seat belt. The beeper sounds and the indicator blinks at regular intervals.	- The beeper stops and the indicator goes off when you and the front passenger fasten their seat belts. Stays on after you and/or the front passenger has fastened the seat belt(s) - A detection error may have occurred in the sensor. Have your vehicle checked by a dealer.  Seat Belt Reminder P. 37
	Low Fuel Indicator (Amber)	- Comes on when the fuel reserve is running low (approximately 5.3 Litres left). - Blinks if there is a problem with the fuel gauge.	- Refuel your vehicle as soon as possible. - Have your vehicle checked by a dealer.

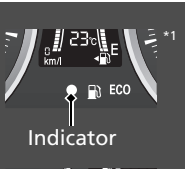
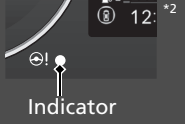
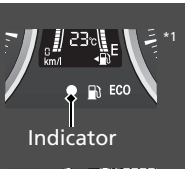
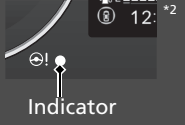
Indicator	Name	On/Blinking	Explanation
	Anti-lock Brake System (ABS) Indicator	Comes on if there is a problem with the ABS.	Stays on constantly - Have your vehicle checked by a dealer. With this indicator on, your vehicle still has normal braking ability but no anti-lock function. 🔧 Anti-lock Brake System (ABS) P. 273
	Supplemental Restraint System Indicator	- Comes on if a problem with any of the following is detected: - Supplemental Restraint System - Side airbag system - Side curtain airbag system* - Seat belt tensioner	Stays on constantly - Have your vehicle checked by a dealer.
	High Temperature Indicator*	Blinks when the engine coolant temperature goes up, and stays on if the temperature continues to rise.	Blinks while driving - Drive slowly to prevent overheating. Stays on while driving - Immediately stop in a safe place and allow the engine to cool. 🔧 Overheating P. 359
	Door and Tailgate Open Indicator*	- Comes on if any door or the tailgate is not completely closed. - The beeper sounds and the indicator comes on if any door or the tailgate is opened while driving.	Goes off when all doors and the tailgate are closed.

* Not available on all models

Indicator	Name	On/Blinking	Explanation
	Electric Power Steering (EPS) System Indicator	Comes on if there is a problem with the EPS system.	Stays on constantly - Have your vehicle checked by a dealer. Models with driver information interface Do not drive displays on the driver information interface - Immediately stop in a safe place and contact a dealer. ➤ If the Electric Power Steering (EPS) System Indicator Comes On P. 365
	Turn Signal and Hazard Warning Indicators	- Blinks when you operate the turn signal lever. - Blinks along with all turn signals when you press the hazard warning button. - Blinks along with all turn signals when you depress the brake pedal while the high speed driving.	Does not blink or blinks rapidly ➤ Replacing Light Bulbs P. 303, 305 ➤ Emergency Stop Signal P. 275
	Vehicle Stability Assist (VSA) System Indicator	- Blinks when VSA is active. - Comes on if there is a problem with the VSA system, brake assist system or hill start assist system. - Comes on if the VSA system is deactivated temporarily after the battery has been disconnected, then re-connected.	Stays on constantly - Have your vehicle checked by a dealer. ➤ Vehicle Stability Assist (VSA) System P. 214 - Drive a short distance at more than 20 km/h. The indicator should go off. If it does not, have your vehicle checked by a dealer.

Indicator	Name	On/Blinking	Explanation
	Vehicle Stability Assist (VSA) OFF Indicator	- Comes on when you partially disable VSA. - Comes on if the VSA system is deactivated temporarily after the battery has been disconnected, then re-connected.	 VSA On and Off P. 215 Drive a short distance at more than 20 km/h. The indicator should go off. If it does not, have your vehicle checked by a dealer.
	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.	- While the indicator is on, press the  /  (information) button to see the message again. - Refer to the Indicators information in this chapter when a system message appears on the driver information interface. Respond to the message accordingly. - The driver information interface does not return to the normal screen unless the warning is cancelled, or the  /  (information) button is pressed.
	Keyless Access System Indicator*	Comes on as soon as a problem is detected in the keyless access system or keyless starting system.	Stays on constantly or does not come on at all - Have your vehicle checked by a dealer.

Indicator	Name	On/Blinking	Explanation
	Starter System Indicator*	Comes on if the starting system has a problem.	As a temporary measure, press and hold the ENGINE START/STOP button for up to 15 seconds while pressing the brake pedal and manually start the engine. Have your vehicle checked by a dealer.
	Shift to Park Indicator*	Blinks if you press the ENGINE START/STOP button to turn the engine off without the shift lever in P.	Press the ENGINE START/STOP button twice after moving the shift lever to P.
	Rotate Wheel Indicator*	Comes on when the steering wheel is locked.	Move the steering wheel left and right while pressing the ENGINE START/STOP button.
	Lights On Indicator	Comes on when the position, tail, and other external lights are on.	➤ Light Switches P. 147
	High-Beam Indicator	Comes on when the high beam headlights are on.	—
	Auto High-Beam Indicator*	Comes on when all the operating conditions of the auto high-beam are met.	➤ Auto High-Beam * P. 151
	Fog Light Indicator*	Comes on when the fog lights are on.	➤ Fog Lights * P. 149

Indicator	Name	On/Blinking	Explanation
 Indicator  Indicator	Security System Alarm Indicator	Blinks when the security system alarm has been set.	➤ Security System Alarm P. 139
 Indicator  Indicator	Immobilizer System Indicator	Blinks if the immobilizer system cannot recognise the key information.	Blinks - You cannot start the engine. Set the power mode to VEHICLE OFF, then select the ON mode again. Repeatedly blinks - The system may be malfunctioning. Have your vehicle checked by a dealer. - Do not attempt to alter this system or add other devices to it. Electrical problems can occur.
	ECO Indicator	Comes on while the engine is operating in its most economical range.	—

*1: Models with information display

*2: Models with driver information interface

Indicator	Name	On/Blinking	Explanation
	Adaptive Cruise Control (ACC) Indicator (Amber)*	Comes on if there is a problem with ACC.	Comes on while driving - Have your vehicle checked by a dealer.
		Comes on if the ACC is deactivated temporarily after the battery has been disconnected, then re-connected.	Drive a short distance at more than 20 km/h. The indicator should go off. If it does not, have your vehicle checked by a dealer.
		- Indicator may come on temporarily when the maximum permissible weight is exceeded. - ACC has been automatically cancelled.	- Make sure the total load is within the maximum permissible weight. ► Load Limit P. 198 Stays on constantly - Have your vehicle checked by a dealer.
	Adaptive Cruise Control (ACC) Indicator (White/Green)*	- Lights up in white when you press the . - Lights up in green when you press the RES/+ button or -/SET button.	► Adaptive Cruise Control (ACC) P. 231

Indicator	Name	On/Blinking	Explanation
	Lane Keeping Assist System (LKAS) Indicator (Amber)*	Comes on if there is a problem with the LKAS.	Stays on constantly - Have your vehicle checked by a dealer.
		Indicator may come on temporarily when the maximum permissible weight is exceeded.	- Make sure the total load is within the maximum permissible weight.  Load Limit P. 198 Stays on constantly - Have your vehicle checked by a dealer.
	Lane Keeping Assist System (LKAS) Indicator (White/Green)*	- Lights up in white when you press the LKAS button. - Lights up in green when the LKAS is in operation.	 Lane Keeping Assist System (LKAS) P. 247

* Not available on all models

Indicator	Name	On/Blinking	Explanation
	Safety Support Indicator (Amber)*	Comes on if there is a problem with the Road Departure Mitigation system or CMBS.	Stays on constantly - Have your vehicle checked by a dealer.
		Indicator may come on temporarily when the maximum permissible weight is exceeded.	- Make sure the total load is within the maximum permissible weight.  Load Limit P. 198 Stays on constantly - Have your vehicle checked by a dealer.
		Comes on if the Road Departure Mitigation system and CMBS are deactivated temporarily after the battery has been disconnected and then re-connected.	Drive a short distance at more than 20 km/h. The indicator should go off. If it does not, have your vehicle checked by a dealer.

Indicator	Name	On/Blinking	Explanation
	Safety Support Indicator (Amber)*	Comes on when the Road Departure Mitigation system and/or CMBS shuts itself off.	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 Wide View Camera P. 269
			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. - 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.  Front Wide View Camera P. 269 - It may come on when the ambient conditions are dark, such as when driving in a tunnel, or at night, dawn, or dusk.

Indicator	Name	On/Blinking	Explanation
	Safety Support Indicator (Green/Grey)*	• Lights up in green when the Road Departure Mitigation system and CMBS are on. • Lights up in green and grey when the Road Departure Mitigation system or CMBS is off. • Lights up in grey when the Road Departure Mitigation system and CMBS are off.	➤ Road Departure Mitigation system On and Off P. 261 ➤ CMBS On and Off P. 223
NO KEY	NO KEY Indicator*	• Comes on when you close the door with the power mode in ON without the keyless remote inside the vehicle.	• The indicator goes off when you bring the keyless remote back inside the vehicle, and close the door.
	KEY BATT Indicator*	• Comes on when the keyless remote's battery becomes weak.	• Replace the battery as soon as possible. ➤ Replacing the Remote Battery P. 321

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.

■ Tachometer

Shows the number of engine revolutions per minute.

■ Fuel Gauge

Displays the amount of fuel left in the fuel tank.

Models with information display

■ Instant Fuel Economy

Shows the instant fuel economy as a bar graph in km/l.

Models with driver information interface

■ Odometer

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

» Fuel Gauge

NOTICE

You should refuel when the reading approaches **E**. 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.

Models with driver information interface

■ Current Mode for ACC and the LKAS*

Shows the current mode for ACC and the LKAS.

► **Adaptive Cruise Control (ACC)** P. 231

► **Lane Keeping Assist System (LKAS)** P. 247

Models with driver information interface

■ Clock

Shows the clock.

■ 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 ± 3°C if the temperature reading seems incorrect.

► Clock

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

► **Clock** P. 120

► 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.

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.

► **Clock & Vehicle Settings** P. 111

Information Display*

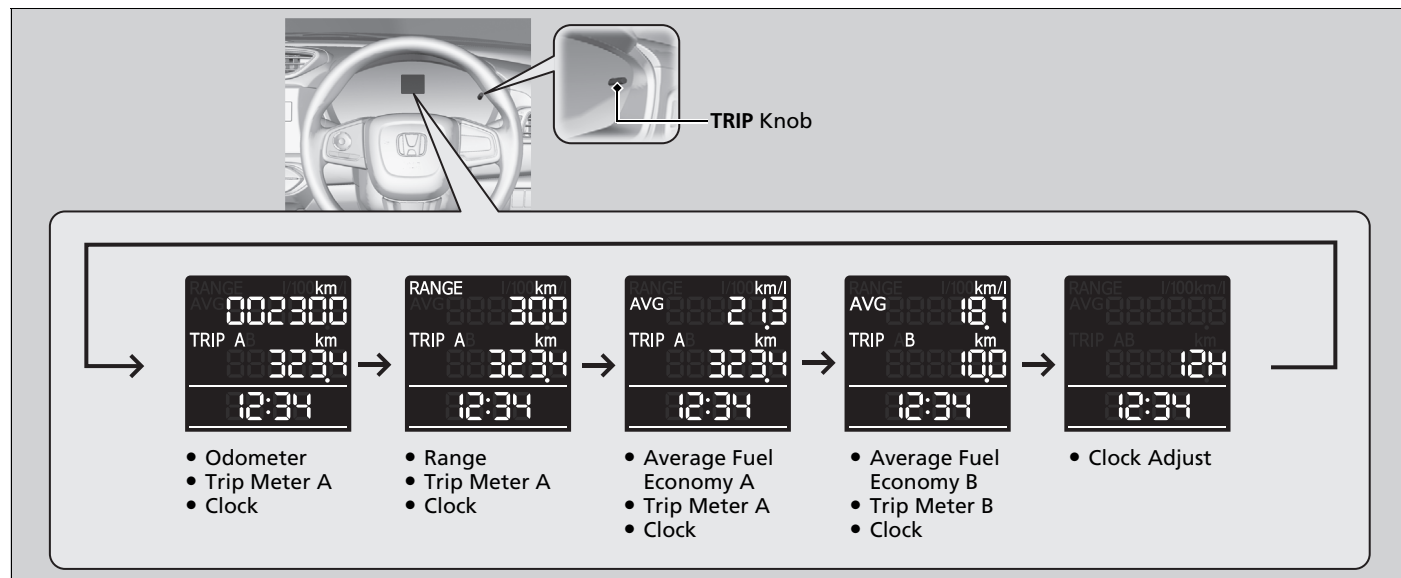
The information display shows the odometer, trip meter, and other gauges.

Switching the Display

Press the **TRIP** knob to change the display.

► Switching the Display

► Adjusting the Clock P. 120



■ Odometer

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

■ Trip Meter

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

■ Resetting a trip meter

To reset a trip meter, display it, then press and hold the **TRIP** knob.

- The trip meter is reset to **0.0**.

■ Average Fuel Economy

Shows the estimated average fuel economy of each trip meter in km/l.

The display is updated at set intervals. When a trip meter is reset, the average fuel economy is also reset.

■ Range

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

■ Clock

Shows the clock.

» Trip Meter

Switch between trip meter A and trip meter B by pressing the **TRIP** knob.

» Range

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

» Clock

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

► **Clock** P. 120

Driver Information Interface *

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 oil pressure low or **Engine temperature too hot** message is displayed.

➤ **If the Engine oil pressure low Warning Appears** P. 363

➤ **Overheating** P. 359

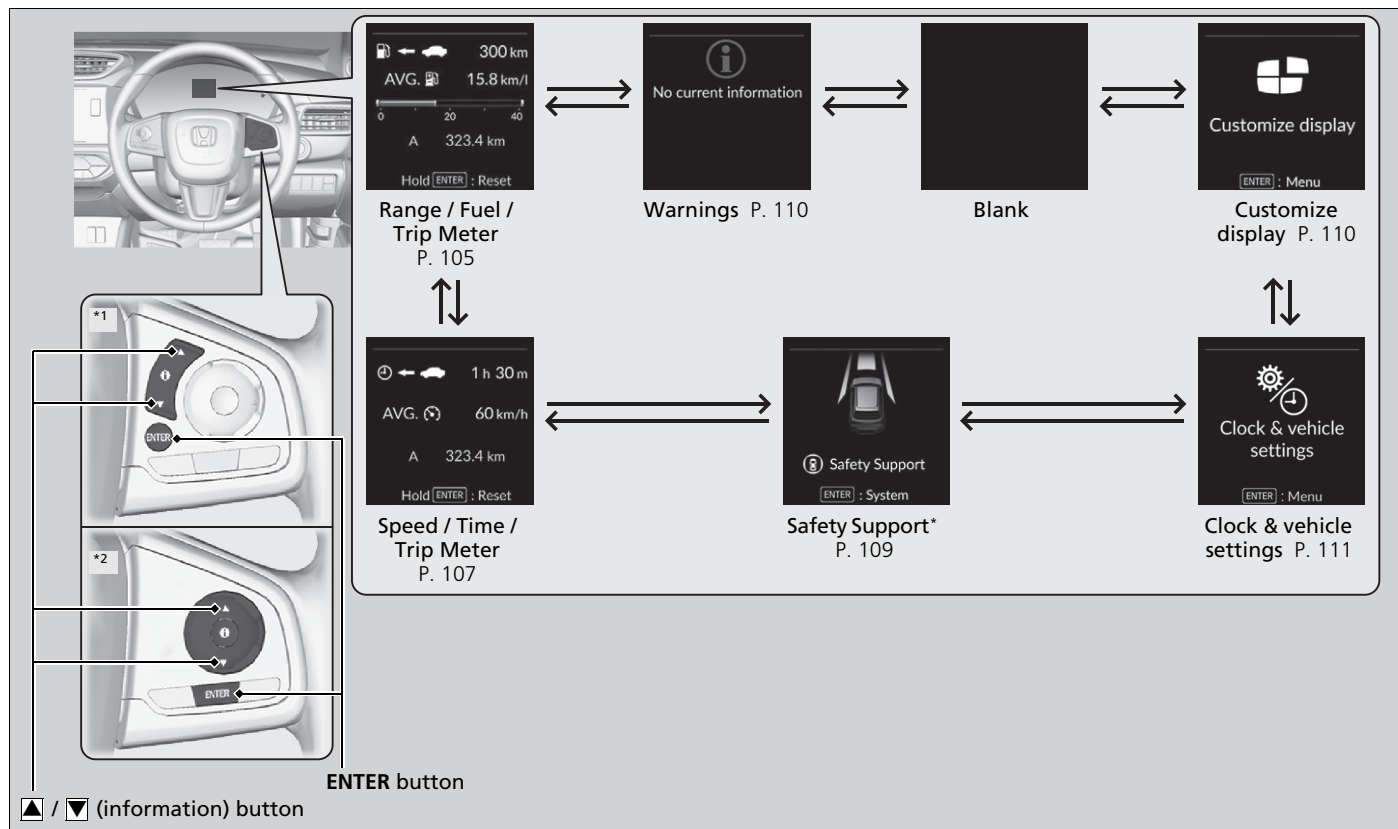
Switching the Display

Press the ▲ / ▼ (information) button to change the display.

Switching the Display

You can add or delete the meter contents.

➤ **Customize Display** P. 110



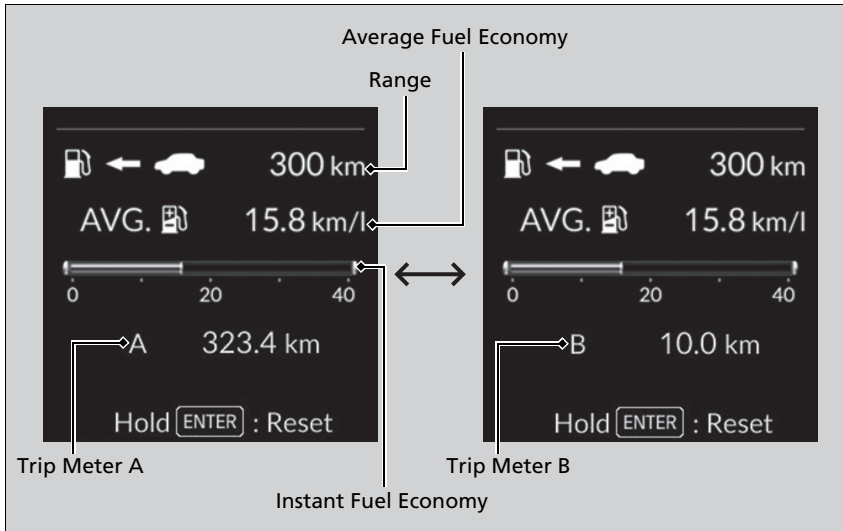
*1: Models with Adaptive Cruise Control (ACC)

*2: Models without Adaptive Cruise Control (ACC)

* Not available on all models

Range / Fuel / Trip Meter

Press the **ENTER** button to switch between trip meter A and trip meter B.



■ Trip meter

Shows the total number of kilometres 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 **ENTER** button.

- The trip meter is reset to 0.0.

■ Average Fuel Economy

Shows the estimated average fuel economy of each trip meter in km/l or l/100 km. 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 km/l or l/100 km.

■ Range

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

» Range / Fuel / Trip Meter

You can change the unit of fuel consumption in either km/l and l/100km.

► **Clock & Vehicle Settings** P. 111

» Average Fuel Economy

You can change when to reset the average fuel economy.

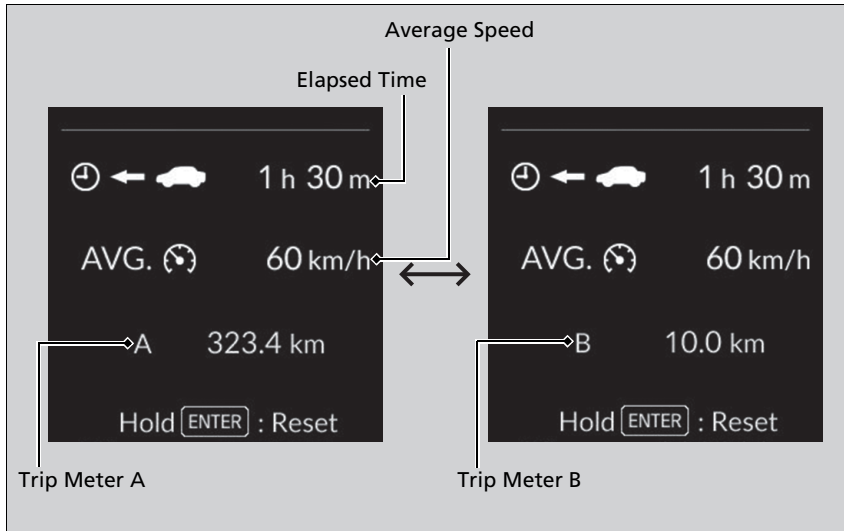
► **Clock & Vehicle Settings** P. 111

» Range

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 **ENTER** button to switch between trip meter A and trip meter B.



■ Trip meter

► Trip meter P. 106

■ Elapsed time

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

■ Average speed

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

► Elapsed time

You can change when to reset the elapsed time.

► **Clock & Vehicle Settings** P. 111

► Average speed

You can change when to reset the average speed.

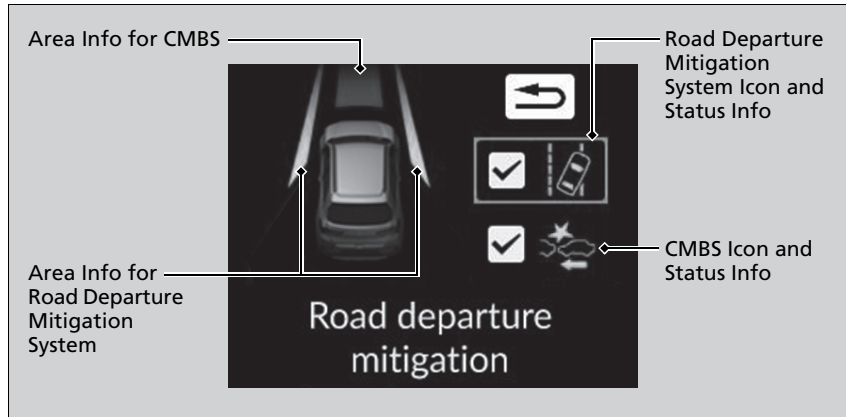
► **Clock & Vehicle Settings** P. 111

■ Safety Support*

Indicates the status of the Road Departure Mitigation system and CMBS 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 / (information) button to switch displays. From the next display, you can select which system to turn on or off.

► **Road Departure Mitigation system On and Off** P. 261

► **CMBS On and Off** P. 223

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

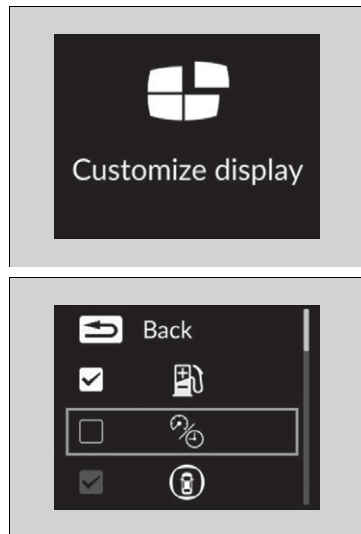
► **Safety Support Indicator (Amber)*** P. 97

► **Safety Support Indicator (Green/Grey)*** P. 98

* Not available on all models

■ Customize Display

You can choose which icons to display on the home screen.



1. Press the / (information) button to select **Customize display**, then press the **ENTER** button.
2. Press the / (information) button to scroll between icons, then press the **ENTER** button to check or uncheck them.

■ Warnings

You can check if there are any active warning messages.

» Customize Display

Icons that are grey cannot be removed from the home screen.

» Warnings

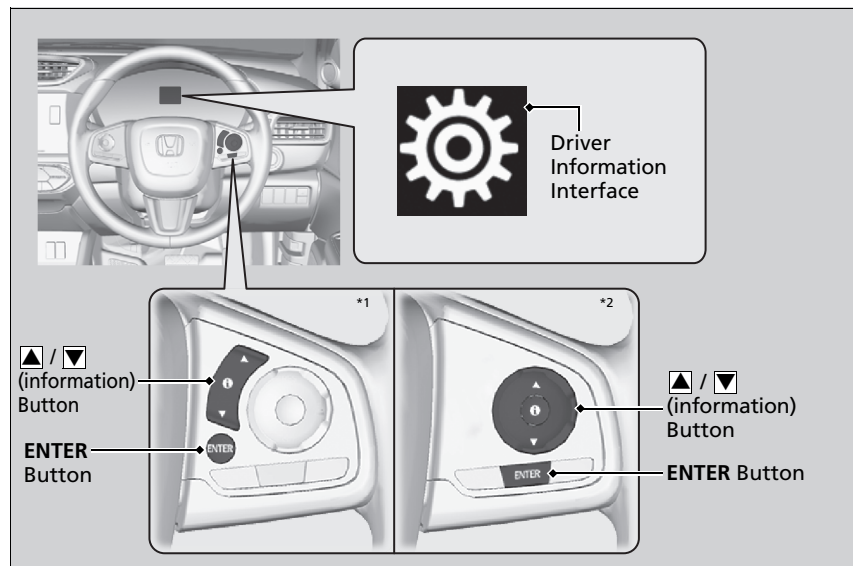
If there are multiple warnings, you can press the / (information) button to see other warnings.

■ Clock & Vehicle Settings

Use the driver information interface to customize certain features.

■ How to customize

Select the  screen by pressing the  /  (information) button while the power mode is in ON, the vehicle is at a complete stop, and the shift position is in **P**. Then, press the **ENTER** button.



*1: Models with Adaptive Cruise Control (ACC)

*2: Models without Adaptive Cruise Control (ACC)

⌘ Clock & Vehicle Settings

To customize other features, press the  /  (information) button.

▶ **List of customizable options** P. 112

▶ **Example of customization settings** P. 116

When you customize settings, shift to **P**.

■ List of customizable options

Setup Group	Customizable Features	Description	Selectable Settings
Clock setup	Adjust clock	Adjusts the time. ▶ Adjusting the Clock P. 120	—
	Clock display	Sets time display 24 hour, 12 hour or off.	24h/12h^{*1}/OFF
Driver assist system setup*	Preceding vehicle proximity warning distance	Changes the distance at which Collision Mitigation Braking System (CMBS) alerts.	Far/Normal^{*1}/Near
	ACC vehicle ahead detected beep	Causes the system to beep when a vehicle is detected or when the vehicle is out of ACC range.	ON/OFF^{*1}
	Lead car departure notification system	Changes the setting for the lead car departure notification system.	Normal^{*1}/Early/OFF
	Road departure mitigation setting	Changes the setting for the Road Departure Mitigation system.	Early/Normal^{*1}/Delayed/Warning only
	Lane keep assist beep	Causes the system to beep when the LKAS is suspended.	ON/OFF^{*1}

*1:Default Setting

Setup Group	Customizable Features	Description	Selectable Settings
Meter setup	Adjust outside temp. display*	Adjusts the temperature reading by a few degrees.	-3°C ~ ±0°C*¹ ~ +3°C
	"Trip A" reset timing	Changes the setting of how to reset trip meter A, average fuel economy A, average speed A, and elapsed time A.	When fully refueled/When ignition is turned OFF/Manual reset*¹
	"Trip B" reset timing	Changes the setting of how to reset trip meter B, average fuel economy B, average speed B, and elapsed time B.	When fully refueled/When ignition is turned OFF/Manual reset*¹
	Alarm volume control	Changes the alarm volume, such as buzzers, warnings, turn signal sound, and so on.	Max/Mid*¹/Min
	Rear seat reminder	Turns the Rear Seat Reminder feature on and off.	ON*¹/OFF
	Fuel economy unit	Selects the fuel economy unit.	km/l*¹/l/100km

*1:Default Setting

Setup Group	Customizable Features	Description	Selectable Settings
Keyless access setup	Keyless access beep volume	Changes the beep tone that sounds when you have a keyless remote and grab a front door handle.	High* ¹ /Low
	Keyless access light flash	Causes some exterior lights to flash when you unlock/lock the doors.	ON* ¹ /OFF
	Keyless access beep	Causes the beeper to sound when you unlock/lock the doors.	ON* ¹ /OFF
	Remote start system ON/OFF	Turns the remote engine start feature on and off.	ON* ¹ /OFF
Lighting setup	Auto High-Beam*	Turns the auto high-beam on and off.	ON* ¹ /OFF
	Interior light dimmer duration	Changes the length of time the interior lights stay on after you close the doors.	60sec/30sec* ¹ /15sec
	Headlight auto OFF timer	Changes the length of time the exterior lights stay on after you close the driver's door.	60sec/30sec/15sec* ¹ /0sec
	Headlight integration with wipers*	Changes the settings for the wiper operation when the headlights automatically come on while the headlight switch is in the AUTO position.	ON* ¹ /OFF

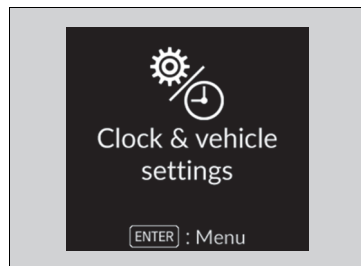
*1:Default Setting

Setup Group	Customizable Features	Description	Selectable Settings
Door setup	Auto door lock	Changes the setting for when the doors and the tailgate automatically lock.	With vehicle speed^{*1}/Shift from P/OFF
	Auto door unlock	Changes the setting for when the doors and the tailgate automatically unlock.	Shift to P^{*1}/IGN OFF/OFF
	Walk away lock	Changes the settings for the automatic locking the doors when you walk away from the vehicle while carrying the keyless remote.	ON/OFF^{*1}
	Keyless lock notification	LOCK/UNLOCK - The exterior lights flash. LOCK (2nd push) - The beeper sounds.	ON^{*1}/OFF
	Security relock timer	Changes the time it takes for the doors to relock and the security system to set after you unlock the vehicle without opening any door.	90sec/60sec/30sec^{*1}
	Auto folding door mirror[*]	Changes how you can fold the door mirrors.	Auto fold with keyless^{*1}/Manual only
Default all	—	Cancels customized changes you have made or restores them to their default setting.	Cancel/OK

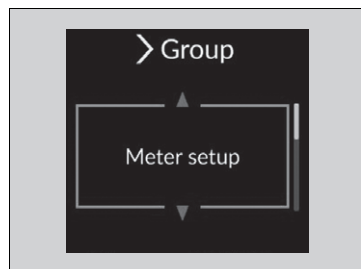
*1:Default Setting

■ Example of customization settings

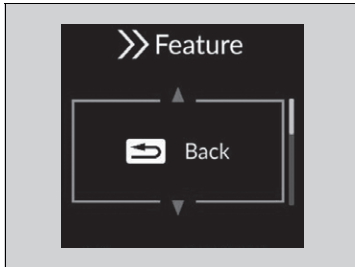
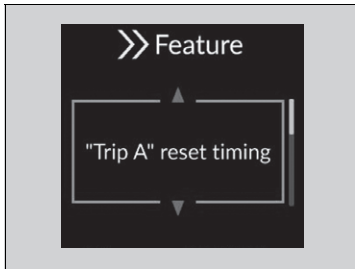
The steps for changing the **"Trip A" reset timing** setting to **When fully refueled** are shown below. The default setting for **"Trip A" reset timing** is **Manual reset**.



1. Press the  /  (information) button to select  screen, then press the **ENTER** button.



2. Press the  /  (information) button until **Meter setup** appears on the display.
3. Press the **ENTER** button.



4. Press the  /  (information) button until **"Trip A" reset timing** appears on the display, then press the **ENTER** button.
 - The display switches to the customization setup screen, where you can select **When fully refueled**, **When ignition is turned OFF**, **Manual reset**, or **Back**.
5. Press the  /  (information) button and select **When fully refueled**, then press the **ENTER** button.
 - The **Selected** appears, then the display returns to the customization menu screen.
6. Press the **ENTER** button after **Back** appears on the display.
7. Repeat Step 6 until you return to the normal screen.

Controls

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

Clock	120
Locking and Unlocking the Doors	
Key	121
Locking/Unlocking the Doors from the Outside	123
Locking/Unlocking the Doors from the Inside	130
Childproof Door Locks	131
Auto Door Locking/Unlocking	132
Customizing the Auto Door Locking/Unlocking Setting*	133
Tailgate	136
Security System	
Immobilizer System	138

Security System Alarm	139
Windows	140
Operating the Switches Around the Steering Wheel	
ENGINE START/STOP Button	143
Turn Signals	146
Light Switches	147
Fog Lights*	149
Headlight Adjuster*	150
Auto High-Beam*	151
Daytime Running Lights*	155
Wipers and Washers	156
Brightness Control	158
Rear Demister Button*	160

Adjusting the Steering Wheel	161
Mirrors	
Interior Rearview Mirror	162
Power Door Mirrors	163
Seats	
Front Seats	165
Rear Seats	168
Armrest	174
Interior Convenience Items	175
Cooling System*	
Using Vents and A/C	186
Climate Control System*	
Using Automatic Climate Control	189
Automatic Climate Control Sensors...	191

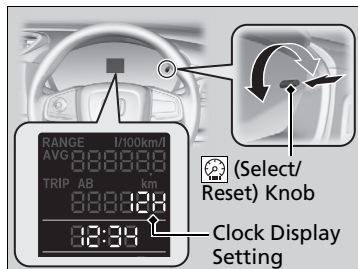
* Not available on all models

Adjusting the Clock

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

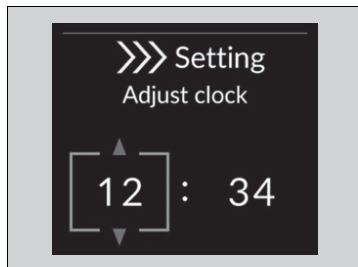
■ Adjusting the Time

Models with information display



1. Press the (select/reset) knob repeatedly to show the clock adjustment display.
▶ The clock display begins to blink.
2. Turn to adjust the minutes.
As you increase or decrease the minutes, the hour moves forward or backward.
3. Press the knob to set the time.

Models with driver information interface



1. Press the / (information) button until **Clock & vehicle settings** appears on the display, then press the **ENTER** button.
▶ **Clock setup** appears first in the display.
2. Press the **ENTER** button.
3. Press the **ENTER** button to select **Adjust clock**.
4. Press the / (information) button to change hour, then press **ENTER**.
5. Press the / (information) button to change minutes, then press **ENTER**.

» Adjusting the Clock

Models with information display

You can also switch the clock display to show the 12 hour clock, 24 hour clock, or turn it off by pressing and holding the knob while the clock adjustment screen is shown.

Models with driver information interface

You can customize the clock display to show the 12 hour clock, 24 hour clock or turn it off.

➡ **Clock & Vehicle Settings** P. 111

Locking and Unlocking the Doors

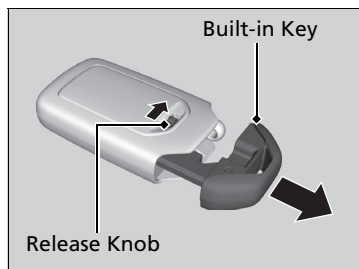
Key

This vehicle comes with the following keys:



Use the keys to start and stop the engine, and lock and unlock all the doors and the tailgate.

Built-in Key



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

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

Key

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

➤ **Immobilizer System** P. 138

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 to replace the battery.

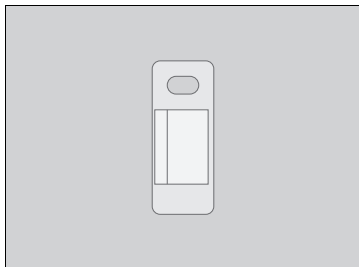
If the circuits in the keys are damaged, the engine may not start, and the remote transmitter may not work.

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

You can remotely start the engine using the remote engine start.

➤ **Remote Engine Start** P. 202

■ Key Number Tag



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

Low Keyless Remote Signal Strength

The vehicle transmits radio waves to locate the keyless remote to start the engine, lock and unlock all the doors and tailgate.

In the following cases, starting the engine, locking/unlocking the doors and tailgate 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.

▣ 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 start the engine, contact a dealer.

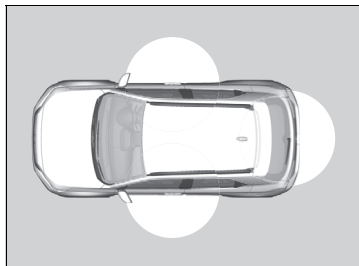
▣ Low Keyless Remote Signal Strength

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.

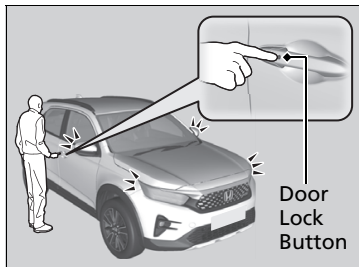
Locking/Unlocking the Doors from the Outside

■ Using the Keyless Access System



When you carry the keyless remote, you can lock/unlock the doors and open the tailgate.

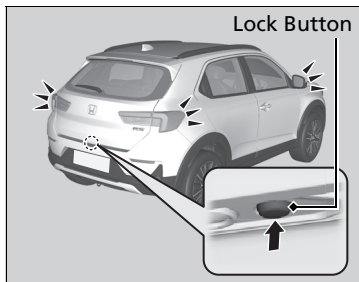
You can lock/unlock the doors and tailgate within a radius of about 80 cm from the outside door handle or tailgate outer handle.



■ Locking the doors and tailgate

Press the door lock button on the front door or the tailgate.

- Some exterior lights flash; the beeper sounds; all the doors and the tailgate lock; and the security system sets.



▣ 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 and tailgate.

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

Doors and tailgate relocked: The light goes off immediately.

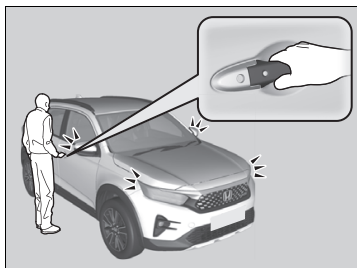
► Interior Lights P. 175

▣ 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.

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



■ Unlocking the doors and tailgate

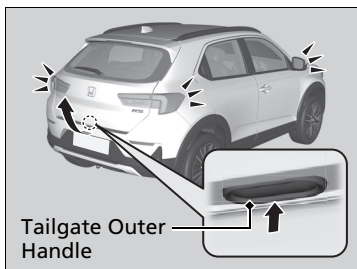
Grab the front door handle:

- All the doors and the tailgate unlock.
- Some exterior lights flash twice and the beeper sounds twice.

Press the tailgate outer handle.

- The tailgate and all doors unlock.
- Some exterior lights flash twice and the beeper sounds twice.

► **Opening/Closing the Tailgate** P. 137



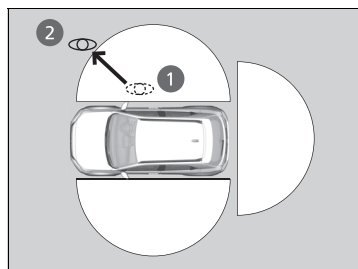
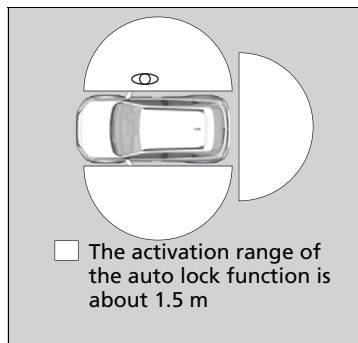
► Using the Keyless Access System

- 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 tailgate while someone else with the 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 wearing gloves, the door sensor may be slow to respond or may not respond by 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 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.

Models with driver information interface

The light flash and beep settings can be customized using the driver information interface.

► **Clock & Vehicle Settings** P. 111



■ Locking the doors and tailgate (Walk away auto lock*)

When you walk away from the vehicle with all doors and tailgate closed while carrying the keyless remote, the doors will automatically lock.

The auto lock function activates when all doors and tailgate are closed, and the keyless remote is within about 1.5 m radius of the outside door handle or tailgate outer handle. Exit the vehicle while carrying keyless remote and close the door(s).

1. While within about 1.5 m radius of the vehicle.
 - The beeper sounds; the auto lock function will be activated.
2. Carry the keyless remote beyond about 1.5 m from the vehicle and remain outside this range for 2 or more seconds.
 - Some exterior lights flash; the beeper sounds; all doors and tailgate will then lock.

▣ Locking the doors and tailgate (Walk away auto lock*)

The auto lock function is set to OFF as the factory default setting. The auto lock function can be set to ON using the driver information interface.

If you set the auto lock function to ON using the driver information interface, only the remote transmitter that was used to unlock the driver's door prior to the setting change can activate auto lock.

► **Clock & Vehicle Settings** P. 111

After the auto lock function has been activated, when you stay within the locking/unlocking operation range, the indicator on the keyless remote will continue to flash until the doors are locked.

When you stay beside the vehicle within the operation range, the doors will automatically lock approximately 30 seconds after the auto lock function activating beeper sounds.

When you open a door after the auto lock function activating beeper sounds, the auto lock function will be cancelled.

Under the following circumstances, the auto lock function will not activate:

- The keyless remote is inside the vehicle.
 - The beeper will not sound.
- The keyless remote is taken out of its operational range before all the doors are closed.
 - The beeper will sound.

To temporarily deactivate the function:

1. Set the power mode to OFF.
2. Open the driver's door.
3. Using the master door lock switch, operate the lock as follows:
Lock→Unlock→Lock→Unlock.
► The beeper sounds, and the function is deactivated.

To restore the function:

- Set the power mode to ON.
- Lock the vehicle without using the auto lock function.
- With the keyless remote on you, move out of the auto lock function operation range.
- Open any door.

► Locking the doors and tailgate (Walk away auto lock*)

The auto lock function does not operate when any of the following conditions are met.

- The keyless remote is inside the vehicle.
- A door or the bonnet is not closed.
- The power mode is set to any mode other than OFF.
- The keyless remote is not located within a radius of about 1.5 m from the vehicle when you get out of the vehicle and close the doors.

Auto lock function operation stop beeper

After the auto lock function has been activated, the auto lock operation stop beeper sounds for approximately two seconds in the following cases.

- The keyless remote is put inside the vehicle through a window.
- You are located too close to the vehicle.
- The keyless remote is put inside the tailgate.

If the warning beeper sounds, check that you are carrying the keyless remote. Then, open/close a door and confirm the auto lock activation beeper sounds once.

■ Using the Remote Transmitter



■ Locking the doors and tailgate

Press the lock button.

Once:

- ▶ Some exterior lights flash, all the doors and tailgate lock, and the security system sets.

Twice (within five seconds after the first push):

- ▶ The beeper sounds and verifies the security system is set.

■ Unlocking the doors and tailgate

Press the unlock button.

- ▶ Some exterior lights flash twice, and all the doors and tailgate unlock.

▶▶ Using the Remote Transmitter

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.

Models with driver information interface

You can change the relock timer setting.

▶ **Clock & Vehicle Settings** P. 111

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

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

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

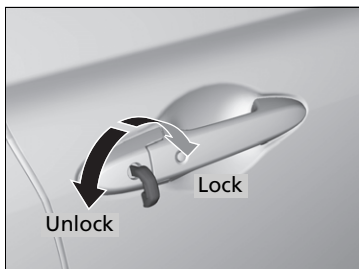
If the distance at which the remote transmitter works varies, the battery is probably low.

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

▶ **Replacing the Remote Battery** P. 321

■ Locking/Unlocking the Doors Using a Key

If the lock or unlock button of the keyless remote does not work, use the key instead.



Fully insert the key and turn it.

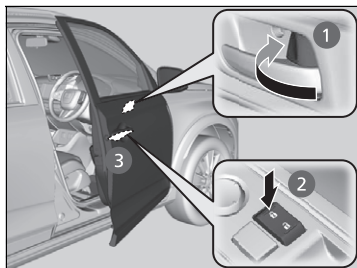
► Locking/Unlocking the Doors Using a Key

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

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

■ 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 the tailgate cannot be locked when the keyless remote is inside the vehicle.

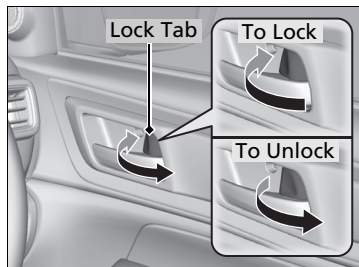
⌘ Locking a Door Without Using a Key

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

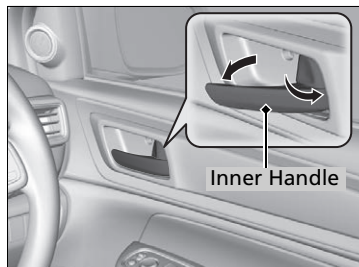
■ Using the Lock Tab



■ **Locking a door**
Push the lock tab forward.

■ **Unlocking a door**
Pull the lock tab rearward.

■ Unlocking Using the Driver's Door Inner Handle



Pull the driver's door inner handle.
► The door unlocks and opens in one motion.

►► Using the Lock Tab

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

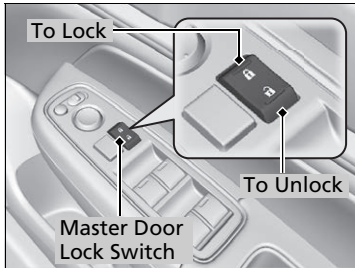
►► Unlocking Using the Driver's Door Inner Handle

The driver's door inner handle are designed to allow the driver to open the door in one motion. However, this feature requires that the driver never pull the 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. 131

■ Using the Master Door Lock Switch

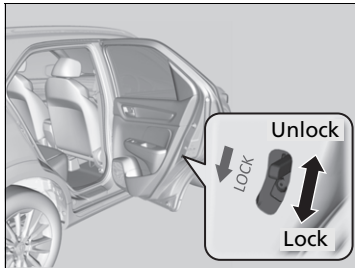


Press the master door lock switch in as shown to lock or unlock all the doors and the tailgate.

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.

► Using the Master Door Lock Switch

When you lock/unlock the driver's door using the master door lock switch, all the other doors and the tailgate lock/unlock at the same time.

► 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.

Auto Door Locking/Unlocking

Your vehicle locks or unlocks all doors automatically when a certain condition is met.

■ Auto Door Locking

■ Drive lock mode

All doors lock when the vehicle's speed reaches about 15 km/h.

■ Auto Door Unlocking

■ Park unlock mode

All doors unlock when the transmission is put into **P** with the brake pedal depressed.

» Auto Door Locking/Unlocking

Models with driver information interface

You can turn off or change to another auto door locking/unlocking setting using the driver information interface.

➤ **Clock & Vehicle Settings** P. 111

Models without driver information interface

You can turn off or change to another auto door locking/unlocking setting using the master door lock switch.

➤ **Customizing the Auto Door Locking/Unlocking Setting*** P. 133

Customizing the Auto Door Locking/Unlocking Setting*

You can customize the auto door locking/unlocking setting to your liking using the master door lock switch.

List of the Auto Door Locking/Unlocking Customizable Options

■ Auto door locking

Mode	Description
Drive Lock Mode^{*1}	All doors lock when the vehicle's speed reaches about 15 km/h.
Park Lock Mode	All doors lock when the brake pedal is depressed and the transmission is taken out of P .
Off	The auto door locking is deactivated all the time.

*1:Default setting

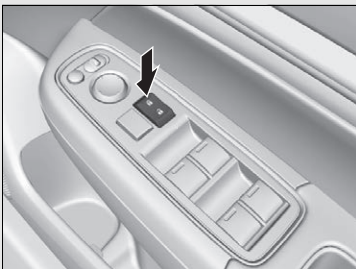
■ Auto door unlocking

Mode	Description
Park Unlock Mode^{*1}	All doors and the tailgate unlock when the transmission is put into P with the brake pedal depressed.
Power Mode Unlock Mode	All doors and the tailgate unlock when the power mode is out of ON.
Off	The auto door unlocking is deactivated all the time.

*1:Default setting

* Not available on all models

■ Customizing Flow for Auto Door Locking Options

Steps	Drive Lock Mode	Park Lock Mode	Off
1	Apply the parking brake. Make sure the shift lever is in P .		
2	Set the power mode to ON.		
3	The driver's door must be closed at this stage.	Open the driver's door.	
4	Move the shift lever out of P with the brake pedal depressed.	—	
5	Press and hold the front of the master door lock switch on the driver's door. You will hear a click more than five seconds elapsed. Release the switch.		
			
6	Move the shift lever to P .	—	
7	Push the ENGINE START/STOP button once without depressing the brake pedal within 20 seconds. ► Customization is completed.		

■ Customizing Flow for Auto Door Unlocking Options

Steps	Power Mode Unlock Mode	Park Unlock Mode	Off
1	Apply the parking brake. Make sure the shift lever is in P .		
2	Set the power mode to ON.		
3	The driver's door must be closed at this stage.		Open the driver's door.
4	The transmission is taken out of P with the brake pedal depressed.	—	
5	Press and hold the rear of the master door lock switch on the driver's door. You will hear a click more than five seconds elapsed.		
			
6	Release the switch.		
7	Move the shift lever to P .	—	
8	Push the ENGINE START/STOP button once without depressing the brake pedal within 20 seconds. ▶ Customization is completed.		

Precautions for Opening/Closing the Tailgate

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

- Open the tailgate all the way.
 - ▶ If it is not fully opened, the tailgate may begin to close under its own weight.
- Be careful when it is windy. The wind may cause the tailgate to close.

Keep the tailgate closed while driving to:

- ▶ Avoid possible damage.
 - ▶ Prevent exhaust gas from leaking into the vehicle.
- 🚫 **Exhaust Gas Hazard** P. 81

🚫 Precautions for Opening/Closing the Tailgate

WARNING

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

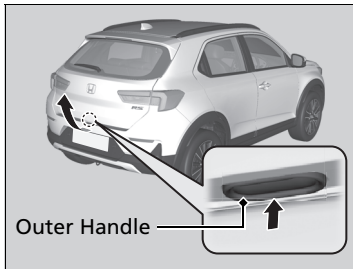
Make sure that all people are clear of the tailgate before opening or closing it.

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 while the engine is idling, do not stand in front of the exhaust pipe. You may get burned.

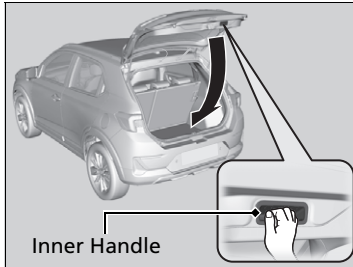
Do not allow any passenger in the luggage space. They may get hurt during hard braking, a sudden acceleration, or a crash.

Opening/Closing the Tailgate



When all the doors are unlocked, the tailgate is unlocked. Press the tailgate outer handle and lift open the tailgate.

If you are carrying the keyless remote, you do not have to unlock the tailgate before opening it.



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

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 remote is within range.

Immobilizer System

This system prevents a key that has not been pre-registered from starting the engine.

Pay attention to the following when pressing the **ENGINE START/STOP** button:

- Do not allow objects that emit strong radio waves near the **ENGINE START/STOP** 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 **ENGINE START/STOP** button.
- Do not put the key near magnetic items. Electronic device, such as televisions and audio systems emit strong magnetic fields. Note that even a key chain can become magnetic.

Immobilizer System

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.

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 exterior lights flash.

■ To deactivate the security system alarm

Unlock the vehicle using the remote transmitter or keyless access system, or set 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 key, 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.

If the battery goes dead after you have set the security system alarm, the security alarm may sound once the 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 sound.

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) 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

WARNING

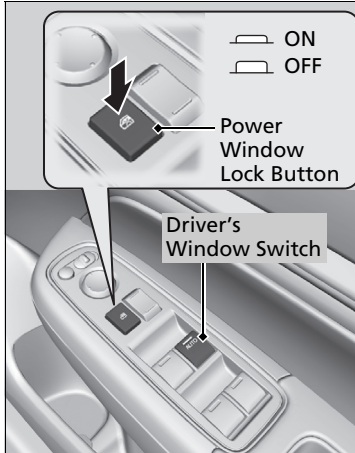
Closing a power window on someone's hands or fingers can cause serious injury.

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. Opening either front door cancels this function.

■ Opening/Closing the Windows with Auto-Open/Close Function



■ 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 Power Windows

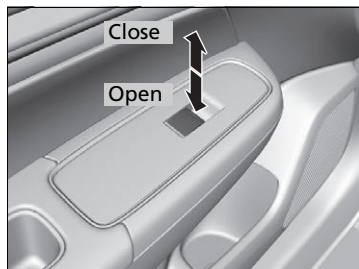
Auto Reverse

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.

■ Opening/Closing Windows without Auto-Open/Close Function



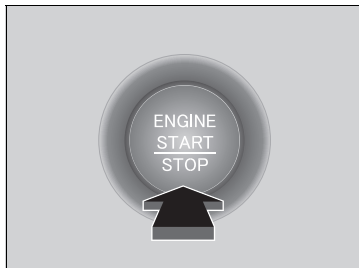
To open: Push the switch down.

To close: Pull the switch up.

Release the switch when the window reaches the desired position.

ENGINE START/STOP Button

■ Changing the Power Mode



If you carry the keyless remote and press **ENGINE START/STOP** 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.

⌘ ENGINE START/STOP 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.

When the power mode is set to ON, the power mode will change to ACCESSORY if the **ENGINE START/STOP** button is pressed while the transmission is in a position other than **[P]**.

If the power mode does not change from VEHICLE OFF to ACCESSORY, press the **ENGINE START/STOP** button while moving the steering wheel left and right. The steering wheel will unlock, allowing the mode to change.

■ Automatic Power Off

If you leave the vehicle for 30 to 60 minutes with the transmission in **P** and the power mode in ACCESSORY, the vehicle automatically goes into the mode similar to VEHICLE OFF (LOCK) to avoid draining the battery.

When in this mode:

The steering wheel does not lock. You cannot lock or unlock doors with the remote transmitter or the keyless access system.

Press the **ENGINE START/STOP** button twice to switch the mode to VEHICLE OFF (LOCK).

■ Power Mode Reminder

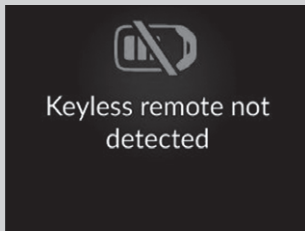
If you open the driver's door when the power mode is set to ACCESSORY, a warning beep sounds.

■ Keyless Remote Reminder

Models with information display



Models with driver information interface



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.

⌘ Keyless Remote Reminder

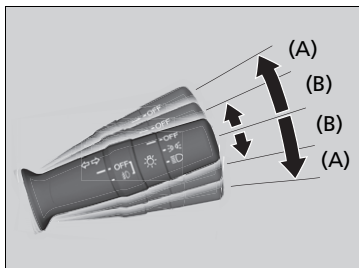
When the keyless remote is within the system's operational range, and the driver's door is closed, the warning function cancels.

If the keyless remote is taken out of the vehicle after the engine has been started, you can no longer change the **ENGINE START/STOP** button mode or restart the engine. Always make sure if the remote is in your vehicle when you operate the **ENGINE START/STOP** 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 sound. Under some other conditions that can prevent the vehicle from locating the remote, the warning buzzer may also sound even if the remote is within the system's operational range.

Turn Signals



The turn signals can be used when the power mode is in ON.

■ (A): Turn signal

Push the lever up or down based on the direction you want to turn, and the turn signal will blink.

■ (B): 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.

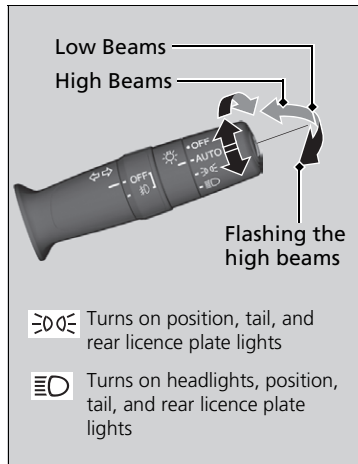
► Turn Signals

The turn signal indicator on the instrument panel will blink when the external turn signal blinks.

► Indicators P. 84

Light Switches

Manual Operation



Rotating the light switch turns the lights on and off, regardless of the power mode setting.

■ High beams

Push the lever forward until you hear a click.

■ Low beams

When in high beams, pull the lever back to return to low beams.

■ Flashing the high beams

Pull the lever back, and release it.

Models with automatic lighting control

■ Lights off

Turn the lever to **OFF** either when:

- The transmission is in **P**.
- The parking brake is applied.

To turn the lights on again, turn the lever to OFF to cancel the lights off mode. Even if you do not cancel the lights off mode, the lights come on automatically when:

- The transmission is taken out of **P** and the parking brake is released.
- The vehicle starts to move.

Light Switches

If you leave the power mode in VEHICLE OFF (LOCK) while the lights are on, a chime sounds when the driver's door is opened.

When the lights are on, the lights on indicator in the instrument panel will be on.

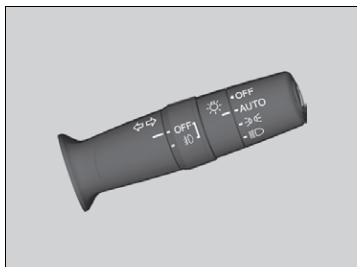
► Indicators P. 84

Do not leave the lights on when the engine is off because it will cause the battery to discharge.

Models without headlight adjuster

If you sense that the level of the headlights is abnormal, have the vehicle inspected by a dealer.

■ Automatic Operation (automatic lighting control)*



Automatic lighting control can be used when the power mode is in ON.

When the light switch is in **AUTO**, the headlights and other exterior lights will switch on and off automatically depending on the ambient brightness.

The headlights come on when you unlock a door in dark areas with the headlight switch in **AUTO**.

- Once you lock the door, the headlights will go off.

■ 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 remote with you, and close the driver's door.

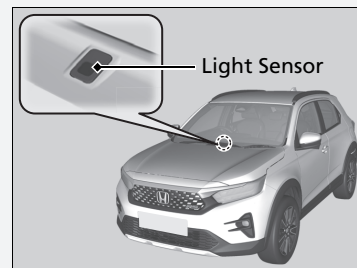
If you set the power mode to VEHICLE OFF with the headlight switch on, but do not open the door, the lights turn off after 10 minutes (3 minutes, if the switch is in the **AUTO*** position).

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.

►► Automatic Operation (automatic lighting control)*

We recommend that you turn on the lights manually when driving at night, in a dense fog, or in dark areas such as long tunnels or parking facilities.

The light sensor is in the location shown below. Do not cover this light sensor with anything; otherwise, the automatic lighting system may not work properly.



►► Automatic Lighting Off Feature

Models with driver information interface

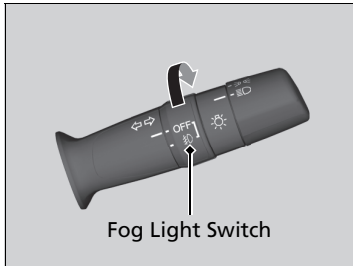
You can change the headlight auto off timer setting.

- **Clock & Vehicle Settings** P. 111

■ 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.

Fog Lights*



Can be used when the position lights or the headlights are on.

▣ Headlight Integration with Wipers*

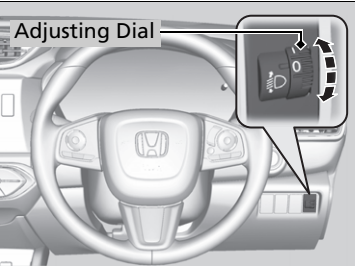
This feature activates while the headlights are off in **AUTO**.

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.

* Not available on all models

Headlight Adjuster*



You can adjust the vertical angle of the low beam headlights.

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	1
Five persons in the front and rear seats	2
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	3
A driver and luggage in the luggage area, within the limits of maximum permissible axle weight and maximum permissible vehicle weight	

Auto High-Beam*

The front wide view 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.

⌘ Auto High-Beam*

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 Wide View Camera** P. 269

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 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.

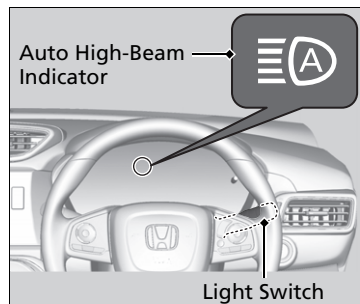
If the camera receives a strong impact, or repairing of the area near the camera is required, consult a dealer.

* Not available on all models

■ 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 between the high beam and low beam switches automatically 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.

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  then turn the light switch to **AUTO**.

▣ How to Use the Auto High-Beam

In the following cases, the auto high-beam system may not switch the headlights properly or the switching timing may be changed. If the automatic switching operation does not fit your driving habits, please switch the headlights manually.

- The brightness of the lights from a preceding or oncoming vehicle is intense or poor.
- Visibility is poor due to the weather (rain, snow, fog, windscreen frost, etc.).
- Surrounding light sources like 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.

■ Automatic switching between high-beam and low-beam

When auto high-beam is active, 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 30 km/h 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 or less.
- There is a preceding or oncoming vehicle with headlights or taillights turned on.
- There are many street lights on the road ahead.

⌘ 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.

➤ **Clock & Vehicle Settings** P. 111

■ 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 .

- 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.

Daytime Running Lights*

The position/daytime running lights come on when the following conditions have been met:

Models without automatic lighting control

- The power mode is in ON.
- The headlight switch is off.

Setting the power mode to VEHICLE OFF will turn off the daytime running lights.

Models with automatic lighting control

- The power mode is in ON.
- The headlight switch is in **AUTO**.

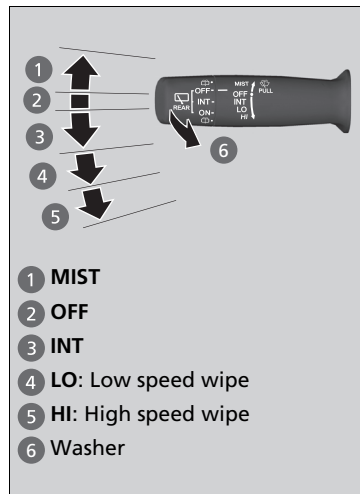
Setting the power mode to VEHICLE OFF will turn off the daytime running lights.

The daytime running lights are off once the headlight switch is turned on, or when the head light switch is in **AUTO** and it is getting darker outside.

* Not available on all models

Wipers and Washers

■ Windscreen Wipers/Washers



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, INT, LO, HI)

Move the lever up or down to change the wiper settings.

■ Washer

Sprays while you pull the lever towards 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

Do not use the wipers when the windscreen is dry. The windscreen will get scratched, or the rubber blades will get damaged.

NOTICE

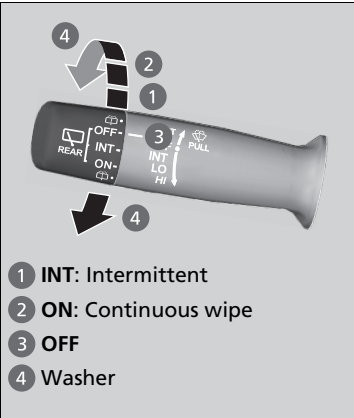
Turn the washers off if no washer fluid comes out. The pump may get damaged.

The wiper motor may stop motor operation temporarily to prevent an overload. Wiper operation will return to normal within a few minutes.

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**, set the power mode to **ACCESSORY** or **VEHICLE OFF**, then remove the obstacle.

■ Rear Wiper/Washer



- 1 INT: Intermittent
- 2 ON: Continuous wipe
- 3 OFF
- 4 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 (🚿)

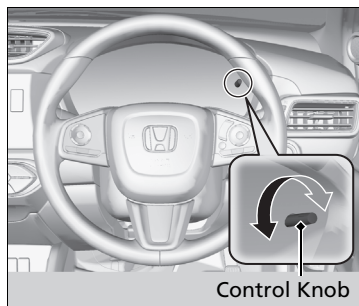
Sprays on the rear window while you rotate the switch to this position. Hold it to activate the rear wiper and to spray the washer. Once released, the washer spray will stop and the rear wiper will return to its selected switch setting after a few sweeps.

■ Operating in reverse

When you shift the transmission to **R** with the windscreen wipers activated, the rear wiper operates automatically as follows even if its switch is off.

Front Wiper Position	Rear Wiper Operation
INT (Intermittent)	Intermittent
LO (Low speed wipe) HI (High speed wipe)	Continuous

Brightness Control



Control Knob

Models with information display

When the brightness of the meter will be reduced, you can use the  (Select/Reset) knob to adjust interior panel brightness.

Brighten: Turn the knob to the right.

Dim: Turn the knob to the left.

Models with driver information interface

When the power mode is in ON, you can use the  (Select/Reset) knob to adjust interior panel brightness.

Brighten: Turn the knob to the right.

Dim: Turn the knob to the left.

You will hear a beep when the brightness reaches minimum or maximum. Several seconds after adjusting the brightness, you will be returned to the previous screen.

►► Brightness Control

The brightness of the instrument panel will be reduced when the following conditions:

Models without automatic lighting control

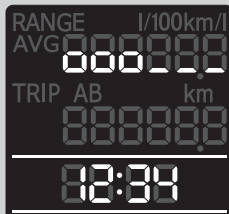
- The power mode is in ON.
- The position lights are turned on.

Models with automatic lighting control

- The power mode is in ON.
- The light switch is in any position other than off and it is dark outside.

The brightness can be set differently for when the exterior lights are on, and when they are off.

Models with information display



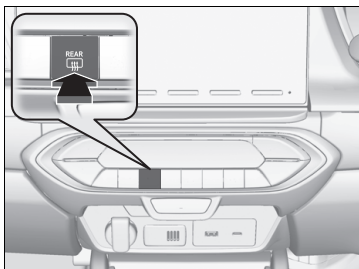
Models with driver information interface



■ **Brightness level indicator**

The brightness level is shown on the display while you are adjusting it.

Rear Demister Button *



Press the rear demister button to demist the rear window when the power mode is in ON.

The rear demister automatically switches off after 10-30 minutes depending on the outside temperature.

Models with climate control system

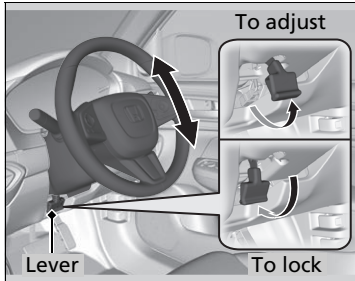
If the outside temperature is 0°C or below, it does not automatically switch off.

►► Rear Demister 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 engine is idling. This may weaken the battery, making it difficult to start the engine.

Adjusting the Steering Wheel

The steering wheel height from your body can be adjusted so that you can comfortably grip the steering wheel in an appropriate driving posture.



1. While the vehicle is stopped, pull the steering wheel adjustment lever up.
 - The steering wheel adjustment lever is under the steering column.
2. Move the steering wheel up or down.
 - Make sure you can see the instrument panel gauges and indicators.
3. Push the steering wheel adjustment lever down 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 and down.

Adjusting the Steering Wheel

⚠ WARNING

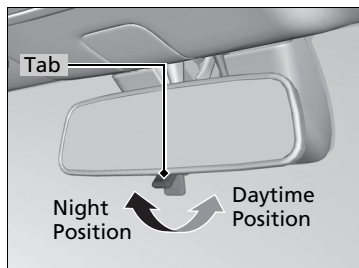
Adjusting the steering wheel position while driving may cause you to lose control of the vehicle and be seriously injured in a crash.

Adjust the steering wheel only when the vehicle is stopped.

Interior Rearview Mirror

Adjust the angle of the rearview mirror when you are sitting in the correct driving position.

Rearview Mirror with Day and Night Positions



Flip the tab to switch the position. The night position will help to reduce the glare from headlights behind you when driving after dark.

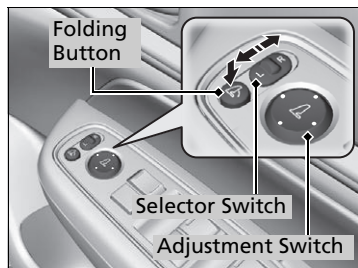
» Mirrors

Keep the inside and outside mirrors clean and adjusted for best visibility.

Adjust the mirrors before you start driving.

➤ **Front Seats** P. 165

Power Door Mirrors



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.

■ Automatic Folding Door Mirror Function *

■ Folding in the door mirrors

Press the lock button on the keyless remote, or press the door lock button on either front door or the tailgate.

- The mirrors start folding in automatically.

■ Folding out the door mirrors

Unlock all doors and the tailgate using the keyless remote or keyless access system.

- The mirrors start folding out automatically.

⌘ Automatic Folding Door Mirror Function *

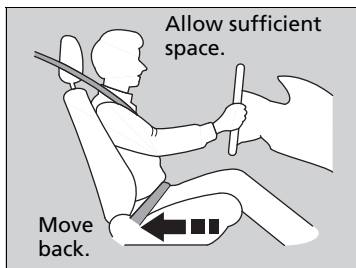
You cannot turn the automatic folding out automatically if they have been folded in using the folding button.

You can turn the automatic folding door mirror function on and off.

⌘ **Clock & Vehicle Settings** P. 111

Door mirrors will not fold automatically when locking from inside the vehicle using lock tab or master door lock switch.

Front Seats



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

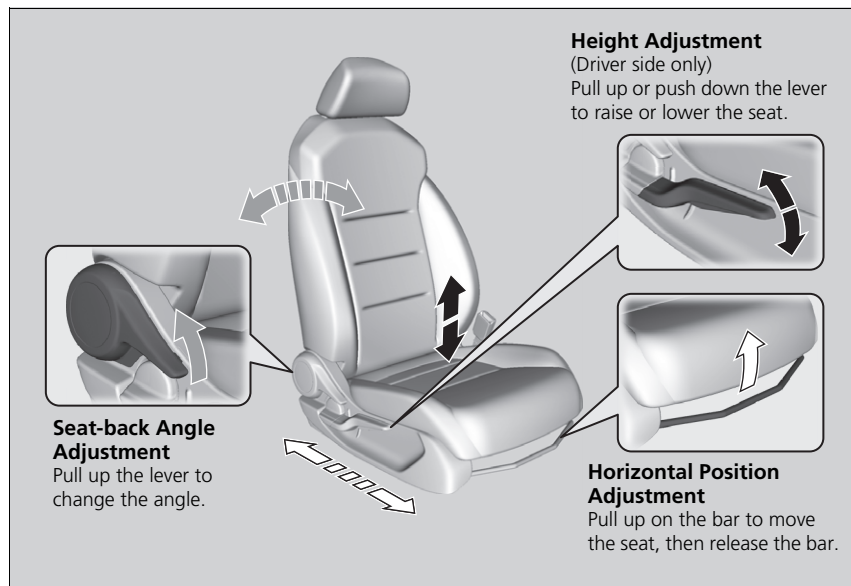
⚠ WARNING

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 between the centre of the steering wheel and the chest.

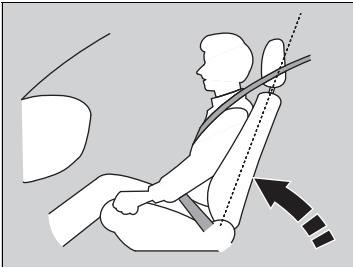
■ Adjusting the Seat Positions



► Adjusting the Seat Positions

Once a seat is adjusted correctly, rock it back and forth to make sure it is locked in position.

■ 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

⚠ WARNING

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.

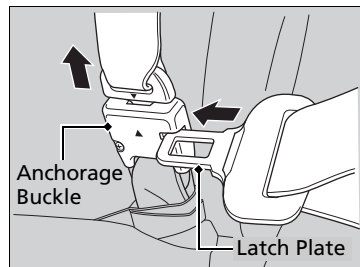
Doing so may interfere with proper seat belt or airbag operation.

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

Folding Down the Rear Seats

The rear seats can be folded down separately to allow for additional storage space.



To fold down the seat

Models with rear centre lap/shoulder seat belt

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.

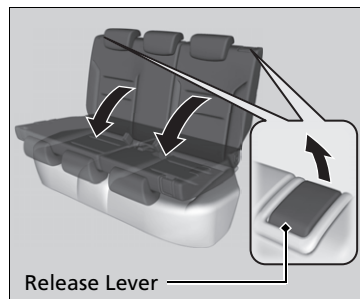
❑ Seat Belt with Detachable Anchorage*

P. 42

All models

3. Lower the head restraint to its lowest position.
4. Pull the release lever and fold down the seat-back.

To return the seat to the original position, pull up the seat-back in the upright position.



Folding Down the Rear Seats

⚠ WARNING

Make sure the seat-backs are latched securely before driving.

Make sure all items in the luggage area or items extending to the rear seats are properly secured. Loose items can fly forward if you have to brake hard.

Remove any items from the rear seat cushion and floor before you fold down the rear seat.

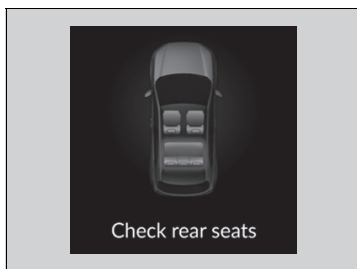
To lock the seat-back upright, push it backwards until it locks.

Make sure the seat-back, head restraints and seat cushion are securely latched back into place before driving. Also, make sure all rear shoulder belts are positioned in front of the seat-back, and the centre shoulder belt* is re-positioned in the holding slot.

The front seats must be far enough forward so they do not interfere with the rear seats as they fold down.

Rear Seat Reminder*

This feature alerts you to the possible presence of passengers or items in the rear seats before you exit the vehicle. It activates when the power mode is set to VEHICLE OFF if the rear doors were opened shortly before or after the power mode 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.

Rear Seat Reminder*

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.

➤ **Clock & Vehicle Settings** P. 111

* Not available on all models

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 engine 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

WARNING

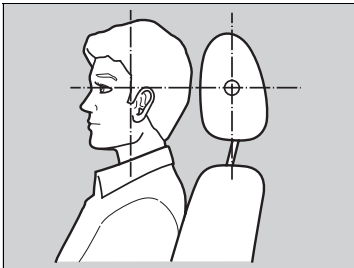
Sitting improperly or out of position can result in serious injury or death in a crash.

Always sit upright, well back in the seat, with your feet on the floor.

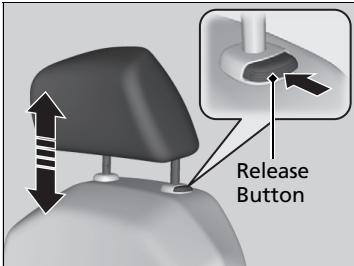
Head Restraints

Your vehicle is equipped with head restraints in all seating positions.

■ Adjusting the Front Head Restraint Positions



Head restraints are most effective for protection against whiplash and other rear-impact 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.

▶▶ Adjusting the Front Head Restraint Positions

⚠ WARNING

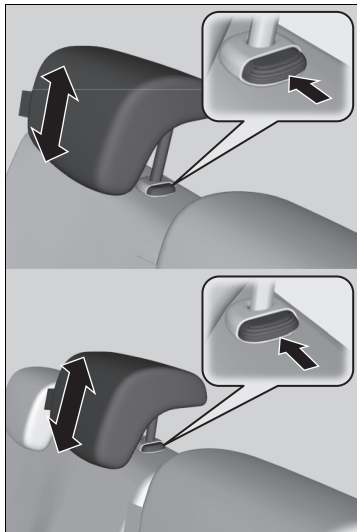
Improperly positioning head restraints reduces their effectiveness and increases the likelihood of serious injury in a crash.

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.

■ Changing the Rear 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:

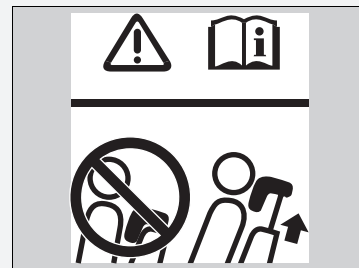
Pull it upward.

To lower the head restraint:

Push it down while pressing the release button.

►► Changing the Rear Head Restraint Positions

When you use the head restraints in the rear seating positions, pull up the head restraints to its highest position. Do not use it in any lower position.



■ Removing and Reinstalling the Head Restraints

Head restraints can be removed for cleaning or repair.

To remove the head restraint:

Pull the restraint up as far as it will go. Then, push the release button and pull the restraint up and out.

To reinstall the 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 Head Restraints

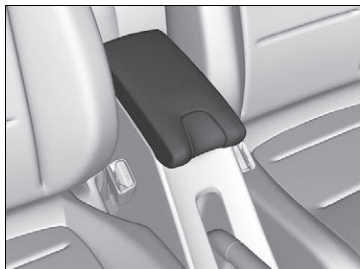
⚠ WARNING

Failure to reinstall or correctly reinstall the head restraints can result in severe injury during a crash.

Always replace the head restraints before driving.

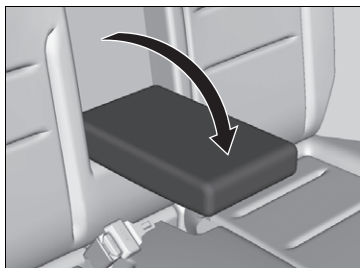
Armrest

■ Using the Front Seat Armrest



The console lid can be used as an armrest.

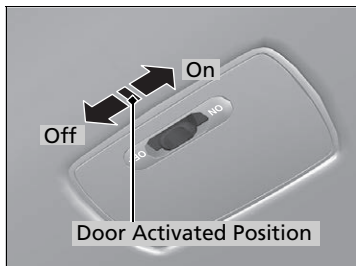
■ Using the Rear Seat Armrest*



Pull down the armrest in the centre backrest.

Interior Lights

Interior Light Switches



■ ON

The interior light comes on regardless of whether the tailgate and doors are open or closed.

■ Door activated

The interior light comes on in the following situations:

- When the tailgate or any doors are opened.
- When the driver's door is unlocked.
- When the power mode is set to VEHICLE OFF.

■ OFF

The interior light remains off regardless of whether the tailgate or any doors are open or closed.

Interior Light Switches

In the door activated position, the interior light fades out and goes off about 30 seconds after the doors are closed.

The light goes off after 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.

Models with driver information interface

You can change the interior lights dimming time.

➡ **Clock & Vehicle Settings** P. 111

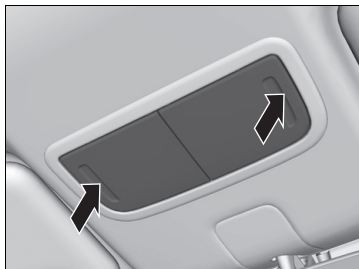
The interior light goes off immediately in the following situations:

- 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 tailgate or any of the doors open in VEHICLE OFF mode, the interior light goes off after about 15 minutes.

To avoid draining the battery, do not leave the interior light on for an extended length of time when the engine is off.

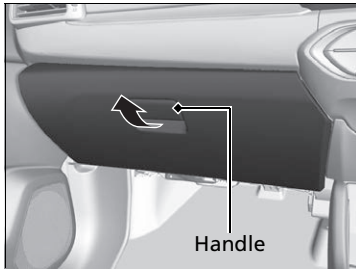
■ Map Light Switches*



The map lights can be turned on and off by pressing the lenses.

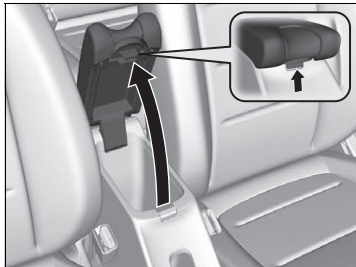
Storage Items

■ Glove Box



Pull the handle to open the glove box.

■ Console Compartment



Pull the handle to open the console compartment.

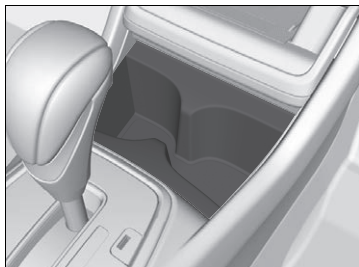
» Glove Box

⚠ WARNING

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.

■ Beverage Holders



■ Front seat beverage holders



■ Front door side beverage holders

Located on the both of front door side pockets.



■ Rear door side beverage holders

Located on the both of rear door side pockets.

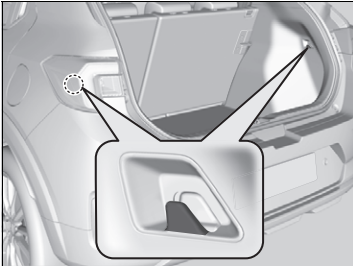
» Beverage Holders

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.

■ Luggage Hooks



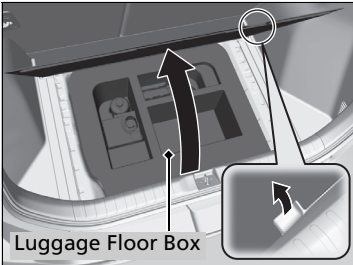
The luggage hooks in the luggage area can be used to hang a light items.

»» Luggage Hooks

NOTICE

Do not hang a large object or an object that weighs more than 3 kg on the side luggage hooks. Hanging heavy or large objects may damage the hooks.

■ Luggage Floor Box*



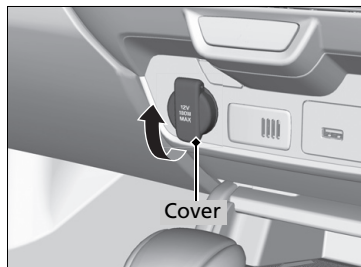
Pull up the luggage area floor lid.

* Not available on all models

Other Interior Convenience Items

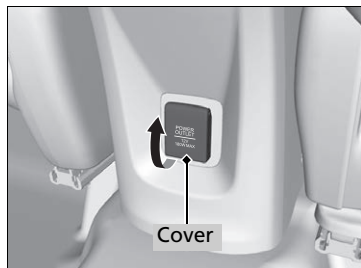
■ Accessory Power Sockets

The accessory power sockets can be used when the power mode is in ACCESSORY or ON.



■ Accessory power socket on the console panel

Open the cover to use it.



■ Accessory power socket on the back of the console compartment

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.

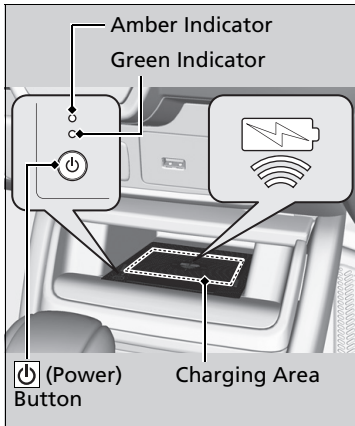
The accessory power sockets are designed to supply power for 12-volt DC accessories that are rated 180 watts (15 amps) or less.

To prevent battery drain, only use the accessory power socket with the engine running.

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.

■ 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  mark as follows:



1. To turn the system on and off, press and hold the  (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*

⚠ CAUTION

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 (e.g., 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.
- 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.

■ 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 temperature to drop and attempt to charge the device again.
Amber	Blinking	The wireless charger is faulty.	Contact a dealer for repairs.

⌘ Wireless Charger*

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.

This system consumes a lot of power. Do not use the system for a long time when the engine is not running. This may weaken the battery, making it difficult to start the engine.

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).

Wireless Charger*

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.

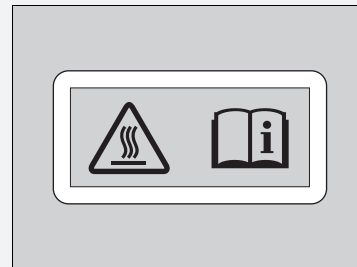
Charging may be briefly interrupted when:

- 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.

* Not available on all models

Wireless Charger*



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.

■ USB Port for Charging*

Install the USB connector to the USB port (3.0A) for charging the device.
The USB port with  symbol is for battery charge only.



▣ USB Port for Charging*

- Do not leave the device to charge in the vehicle. Direct sunlight and high temperatures may damage it.
- We recommend using an extension cable with the USB port.
- Do not connect the device to charge 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.

The USB port can supply up to 3.0A of power. It does not output 3.0A unless the device requests.

For amperage details, read the operating manual of the device that needs to be charged.

Set the power mode to ACCESSORY or ON first.

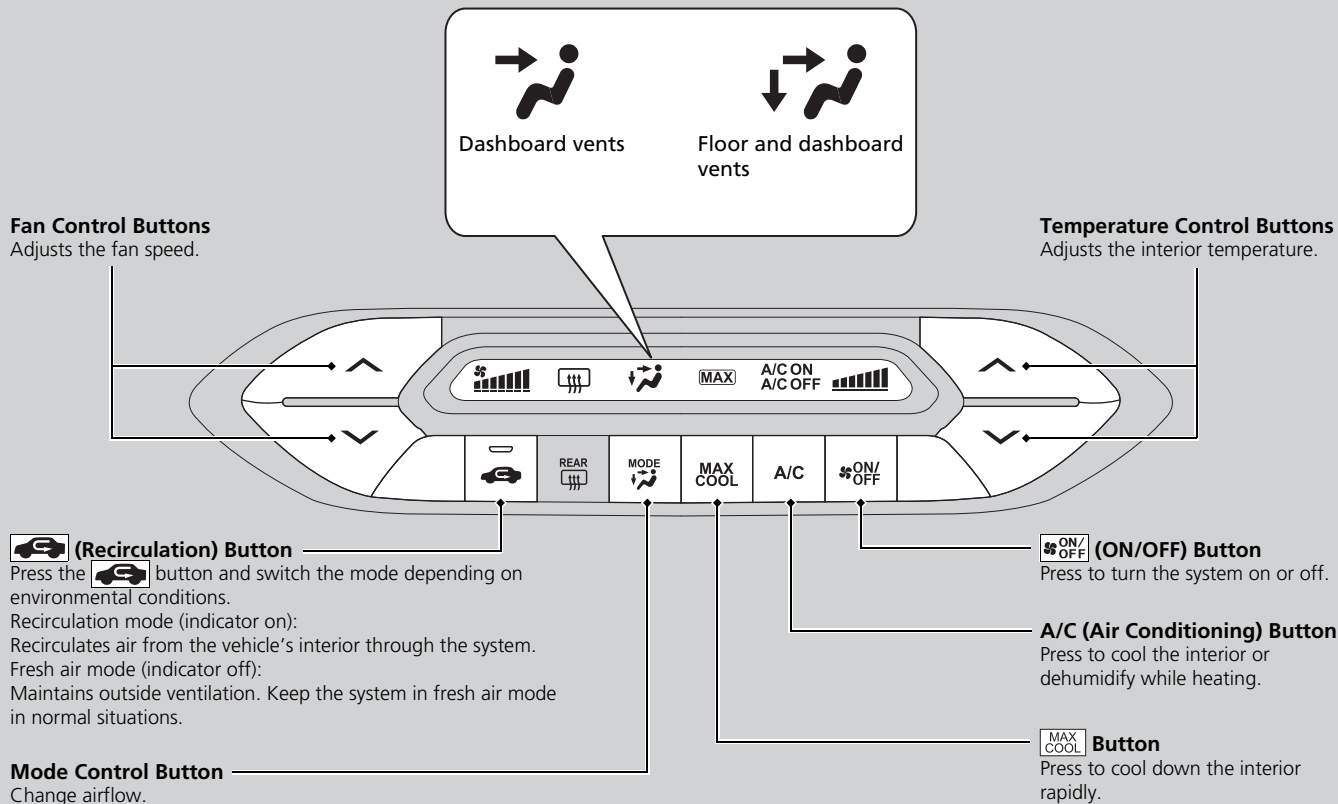
Under certain conditions, a device connected to the port may generate noise in the radio you are listening to.

If the USB charger becomes too hot, charging may be suspended.

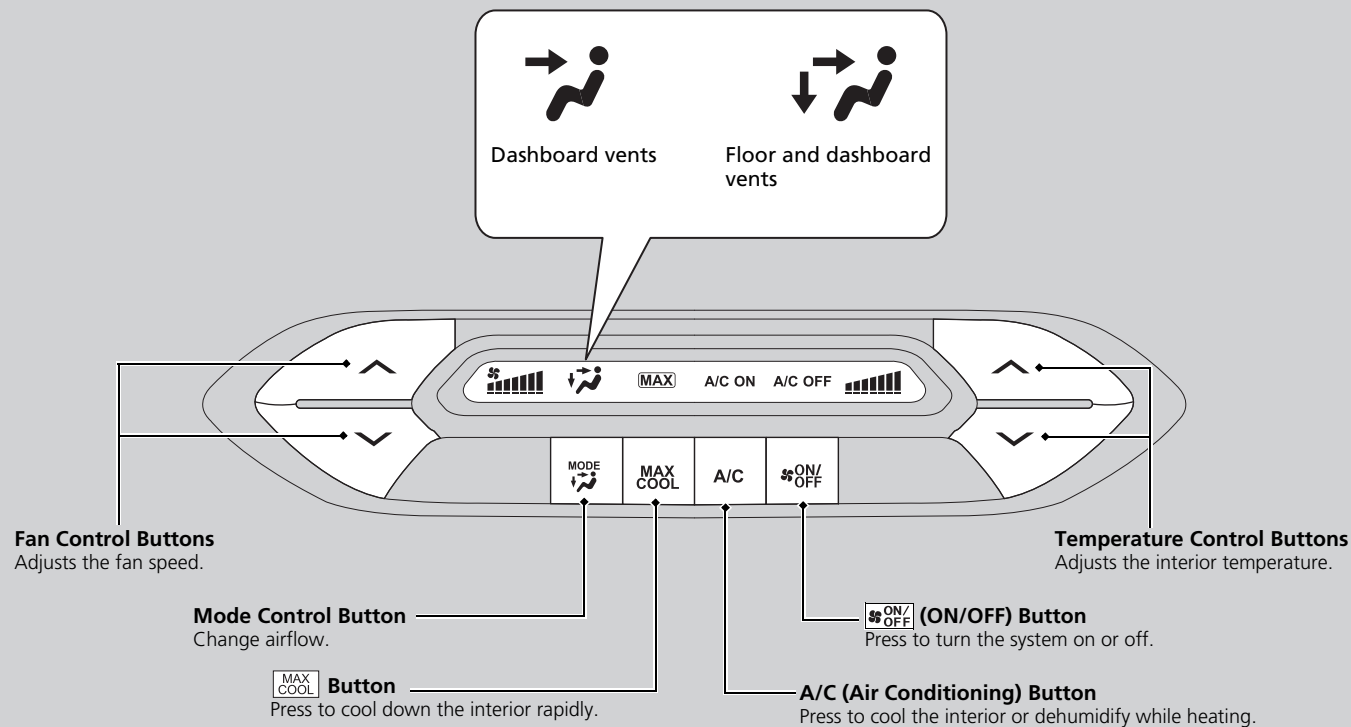
* Not available on all models

Using Vents and A/C

Models with recirculation button



Models without recirculation button



1. Adjust the fan speed using the fan control buttons.
2. Select .
3. Adjust the temperature using the temperature control buttons.
4. Press the **A/C** button (**A/C ON** is appeared).
5. Press the  button* (the indicator off).

■ To rapidly cool down the interior

1. Press  button.
2. Press the  button* (the indicator on).

■ To dehumidify the interior

1. Turn the fan on.
2. Press the **A/C** button to turn on the air conditioning.
3. Select .
4. Press the  button* (the indicator off).
5. Adjust the temperature so the cooled air feels comfortable.

►► To rapidly cool down the interior

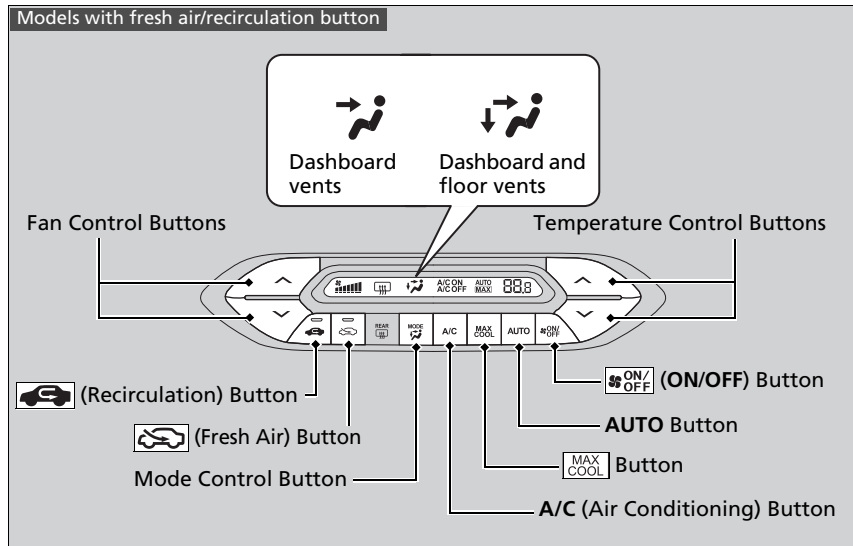
If the interior is very warm, you can cool it down more rapidly by partially opening the windows.

►► To dehumidify the interior

If you do not want to use the air conditioning:
Setting the fan to the maximum speed and selecting fresh air mode* can help removing fog from the inside of the windows.

Using Automatic Climate Control

The automatic climate control system maintains the interior temperature you select. The system also selects the proper mix of cooled air that lowers the interior temperature to your preference as quickly as possible.



Use the system when the engine is running.

1. Press the **AUTO** button.
2. Adjust the interior temperature using the temperature control buttons.
3. Press the **ON/OFF** button to cancel.

Using Automatic Climate Control

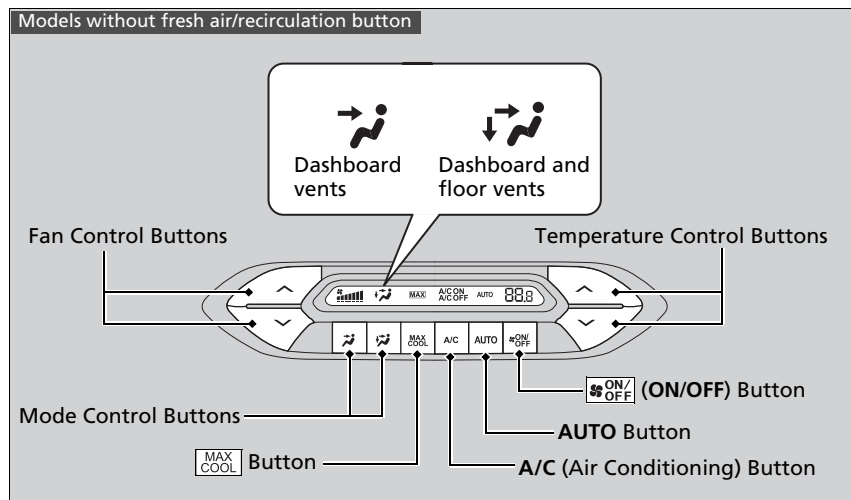
If any buttons are pressed while using the climate control system in auto, the function of the button that was pressed will take priority.

The **AUTO** indicator will go off, but functions unrelated to the button that were pressed will be controlled automatically.

If the interior is very warm, you can cool it down more rapidly by partially opening the windows, press the **MAX COOL** button.

When you set the temperature to the lower or upper limit, **Lo** or **28.0** is displayed.

Pressing the **ON/OFF** button switches the climate control system between on and off. The system selects your last selection.



Use the system when the engine is running.

1. Press the **AUTO** button.
2. Adjust the interior temperature using the temperature control buttons.
3. Press the button to cancel.

■ Switching between the recirculation and fresh air modes*

Press the (recirculation) or (fresh air) button to 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 on): Maintains outside ventilation. Keep the system in fresh air mode in normal situations.

Automatic Climate Control Sensors



The automatic climate control system is equipped with sensors. Do not cover or spill any liquid on them.

Features

If this vehicle is equipped with an audio system, please refer to the audio system manual.
Consult a dealer for details.





Driving

This chapter discusses driving and refueling.

Before Driving	196
Towing a Trailer	199
When Driving	
Starting the Engine	200
Precautions While Driving.....	206
Continuously Variable Transmission..	207
Models without paddle shifters	
Shifting	208
Models with paddle shifters	
Shifting	210
Vehicle Stability Assist (VSA) System ..	214

Honda Sensing*	216
Collision Mitigation Braking System (CMBS)	219
Adaptive Cruise Control (ACC).....	231
Lane Keeping Assist System (LKAS) ..	247
Road Departure Mitigation System...	258
Lead Car Departure Notification System ..	265
Front Wide View Camera	269
Braking	
Brake System	271
Anti-lock Brake System (ABS)	273
Brake Assist System.....	274

Emergency Stop Signal	275
Parking Your Vehicle	
When Stopped	276
Parking Sensor System	278
Refueling	
Fuel Information	280
How to Refuel	281
Fuel Economy and CO₂ Emissions	282

* Not available on all models

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. 314
- 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.

Do not place any objects (e.g., luggage, bicycles, etc.) on the roof rack. It cannot handle any loads.

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. 198
- 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. 165
 - ✎ **Adjusting the Front Head Restraint Positions** P. 171
- Adjust the mirrors and steering wheel properly.
 - Adjust them while sitting in the proper driving position.
 - ✎ **Mirrors** P. 162
 - ✎ **Adjusting the Steering Wheel** P. 161

Interior Checks

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, have the aiming readjusted at a dealer or by a qualified technician.

Models with headlight adjuster

You can adjust the low beam headlight angle by yourself.

✎ **Headlight Adjuster*** P. 150

* Not available on all models

- 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, the operation of the seats.
- Everyone in the vehicle must fasten their seat belt.
 - 📌 **Fastening a Seat Belt** P. 39
- 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. 84

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. 376

📌 Load Limit

WARNING

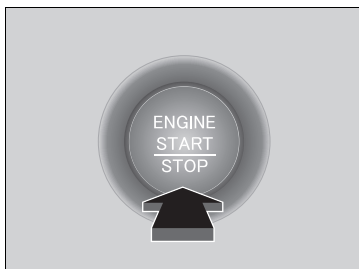
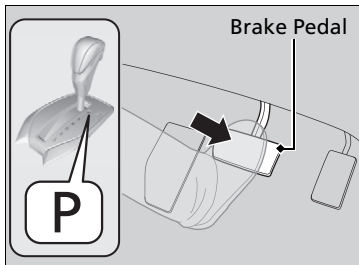
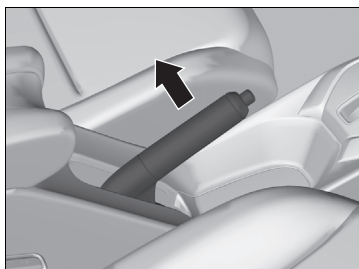
Overloading or improper loading can affect handling and stability and cause a crash in which you can be hurt or killed.

Follow all load limits and other loading guidelines in this manual.

Towing a Trailer

Your vehicle is not designed to, and cannot safely, tow a trailer nor have a tow hitch installed. Do not install a tow hitch on, or tow with, your vehicle.

Starting the Engine



1. Make sure the parking brake is applied.

2. Check that the transmission is in **P**, then depress the brake pedal.

► Although it is possible to start the vehicle in **N**, it is safer to start it in **P**.

3. Press the **ENGINE START/STOP** button without depressing the accelerator pedal.

Starting the Engine

Keep your foot firmly on the brake pedal when starting the engine.

The engine is harder to start in cold weather and in thinner air found at altitudes above 2,400 metres.

When starting the engine in cold weather, turn off all electrical accessories such as the lights, cooling system*/climate control system*, and rear demister in order to reduce 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.

Bring the keyless remote close to the **ENGINE START/STOP** button if the battery in the keyless remote is weak.

► **If the Keyless Remote Battery is Weak** P. 353

▶▶ Starting the Engine

The engine may not start if the keyless remote is subjected to strong radio waves.

Do not hold the **ENGINE START/STOP** button to start the engine.

If the engine does not start, wait at least 30 seconds before starting the engine again.

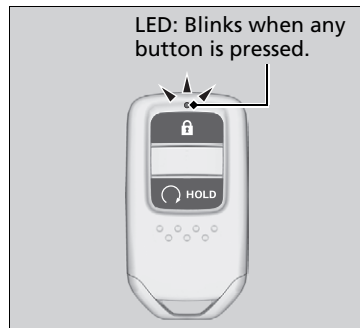
The immobilizer system protects your vehicle from theft. If an improperly coded device is used, the engine's fuel system is disabled.

▶ **Immobilizer System** P. 138

■ Remote Engine Start

You can remotely start the engine using the keyless remote.

■ To start the engine



Press the  button, then press and hold the  button.

▶ Some exterior lights flash once.

If the engine starts successfully, some exterior lights flash six times.

▶▶ Remote Engine Start

⚠ WARNING

Engine exhaust contains toxic carbon monoxide.

Breathing carbon monoxide can kill you or cause unconsciousness.

Never use the remote engine starter when the vehicle is parked in a garage or other area with limited ventilation.

The remote engine start may violate local laws. Before using the remote engine start, check your local laws.

If there are buildings and obstacles between your vehicle and the keyless remote, the range will be reduced.

This distance may vary by external electrical interference.



If the engine does not start, exterior lights will not flash.

▶ Go within the range, and try again.

When started remotely, the engine automatically shuts off after 10 minutes of idling and/or the brake pedal and **ENGINE START/STOP** button have not been pressed simultaneously.

To extend the run time for another 10 minutes during the first run, press the  button, then press and hold the  button.

▶ Some exterior lights flash six times if a 10-minute extension request was transmitted successfully.

Remote Engine Start

The engine may not start by the remote engine start if:

- You have disabled a remote engine start setting using the driver information interface*.
- ▶ **Clock & Vehicle Settings** P. 111
- The power mode is not in VEHICLE OFF.
- The transmission is in a position other than **P**.
- The bonnet is open, or any door or the tailgate is unlocked.
- You have already used the remote twice to start the engine.
- Another registered keyless remote is in the vehicle.
- There is any antenna failure.
- The door is unlocked with the built-in key.
- The engine oil pressure is low.
- The engine coolant temperature is extremely high.
- The telematics unit* malfunctions.
- The security system alarm is not set.

* Not available on all models

■ To stop the engine



Press and hold the  button for one second.

If the engine stops successfully, the exterior lights flash once.

When the remote is out of the keyless access system range, the exterior lights will not flash. The engine will not stop.

▶ Go within the range, and try again.

▶▶ Remote Engine Start

The engine may stop while it is running if:

- You do not start the vehicle within 10 minutes of starting the engine with the keyless remote.
- The engine is stopped by using the keyless remote.
- The security system alarm is not set.
- The door is unlocked with the built-in key.
- The bonnet is open, or any door, or the tailgate is unlocked.
- You press the shift lever release button.
- The engine coolant temperature is extremely high.
- The battery is low.
- The engine oil pressure is low.
- The malfunction indicator lamp comes on if there is a problem with the emissions control systems.

Models with climate control system

While the engine is running, the vehicle will automatically precondition inside the vehicle.

When it is warm outside:

- The climate control system is activated in recirculation mode*.

Starting to Drive

When the engine was started using the keyless remote

1. Depress and hold the brake pedal, then press the **ENGINE START/STOP** button.

When the engine was started in any case

2. Keeping your right foot on the brake pedal, release the parking brake. Check that the parking brake and brake system indicator has gone off.

➤ **Parking Brake** P. 271

3. Put the shift lever in **[D]**. Select **[R]** when reversing.
4. Gradually release the brake pedal and gently depress the accelerator pedal to pull away.

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 **[D]**, **[S]**, or **[L]*** when facing uphill, or **[R]** when facing downhill, then release the brake pedal.

Stopping the Engine

You can turn the engine off when the vehicle is completely stopped.

1. Put the transmission into **[P]**.
2. Press the **ENGINE START/STOP** button.

Remote Engine Start

Models with cooling system

While the engine is running, the vehicle will automatically precondition inside the vehicle. The cooling system is activated with the temperature set to Lo.

Starting to Drive

When the engine was started using the keyless remote

The engine stops when the transmission is taken out of **[P]** before the **ENGINE START/STOP** button is pressed. Follow step 1 when starting 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 will operate even when VSA is switched off.

Hill start assist is not a replacement for the parking brake.

* Not available on all models

Precautions While Driving

■ 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.

■ 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.

►► Precautions While Driving

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 operate the shift lever 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 engine 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 engine braking (and acceleration) performance.

■ 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.

Continuously Variable Transmission

■ Creeping

When the engine runs at higher idle speeds, the creeping force increases. Keep the brake pedal firmly depressed when stopped.

■ Kickdown

Quickly depressing the accelerator pedal while driving uphill may cause the transmission to drop to a lower ratio, unexpectedly increasing vehicle speed. Depress the accelerator pedal carefully, especially on slippery roads and curves.

⌘ Precautions While Driving

During the first 1,000 km 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 after purchasing your new vehicle or replacing the brake pads or rotors to allow for proper break-in.

⌘ 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.

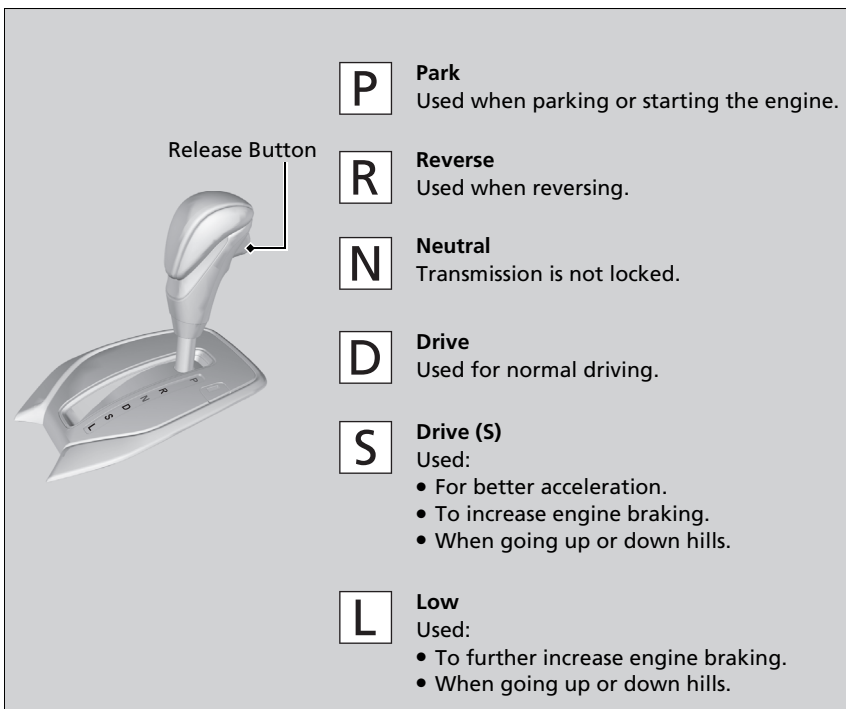
Slowly decelerate when you shift down. If the road is slippery, sudden engine braking can cause the tyres to skid.

Models without paddle shifters

Shifting

Change the shift position in accordance with your driving needs.

■ Shift lever positions



» Shift lever positions

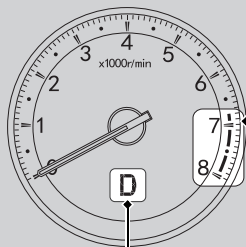
You cannot change the power mode from ON to VEHICLE OFF unless the shift lever is in **P**.

The vehicle may move very slightly even in **N** while the engine is cold.

Depress the brake pedal firmly and, when necessary, apply the parking brake.

Shift Lever Operation

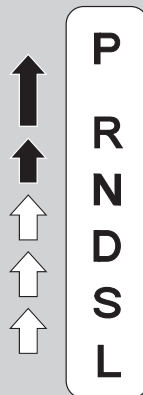
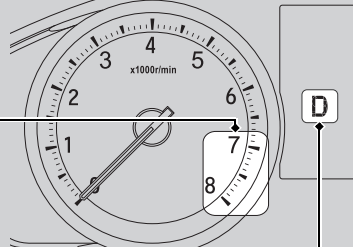
Models with driver information interface



Tachometer red zone

Shift Position Indicator

Models with information display



Depress the brake pedal and press the shift lever release button to shift.

Shift without pressing the shift lever release button.

Press the shift lever release button and shift.

Shift Lever Operation

NOTICE

When you change the shift lever from **[D]** to **[R]** and vice versa, come to a complete stop and keep the brake pedal depressed.

Operating the shift lever before the vehicle has come to a complete standstill can damage the transmission.

Use the shift lever position indicator to check the lever position before pulling away.

If the transmission system indicator blinks when driving, in any shift position, there is a problem with the transmission.

Avoid sudden acceleration and have the transmission checked by a dealer as soon as possible.

The fuel supply may be cut off if you drive at engine speeds in or over the tachometer red zone (engine speed limit). If this happens, you may experience a slight jolt.

It may not be possible to operate the shift lever if the brake pedal is applied while the shift lever release button is held down.

Depress the brake pedal first.

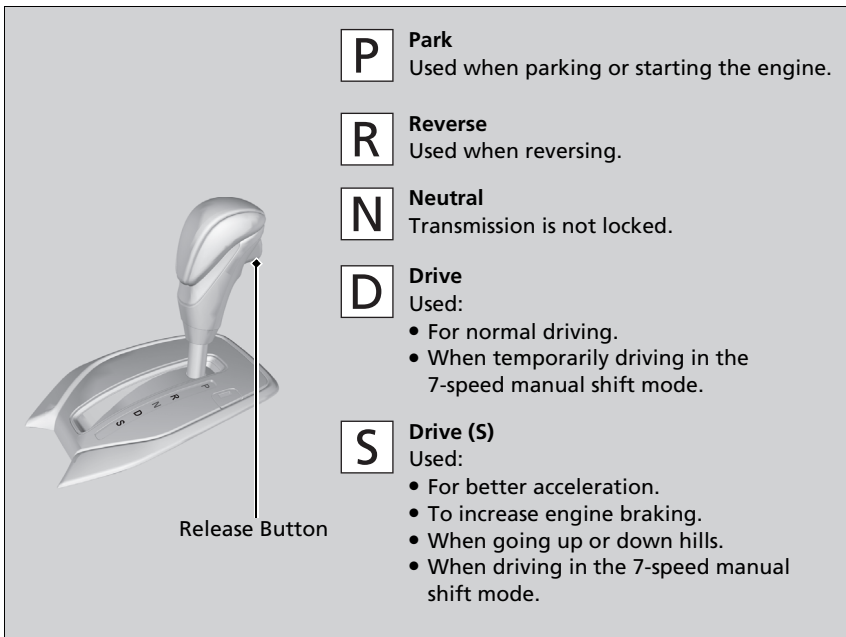
When shifting positions in extremely low temperatures (-30°C), there may be a short delay before the shift position is displayed. Always confirm you are in the correct shift position before driving.

Models with paddle shifters

Shifting

Change the shift position in accordance with your driving needs.

■ Shift lever positions



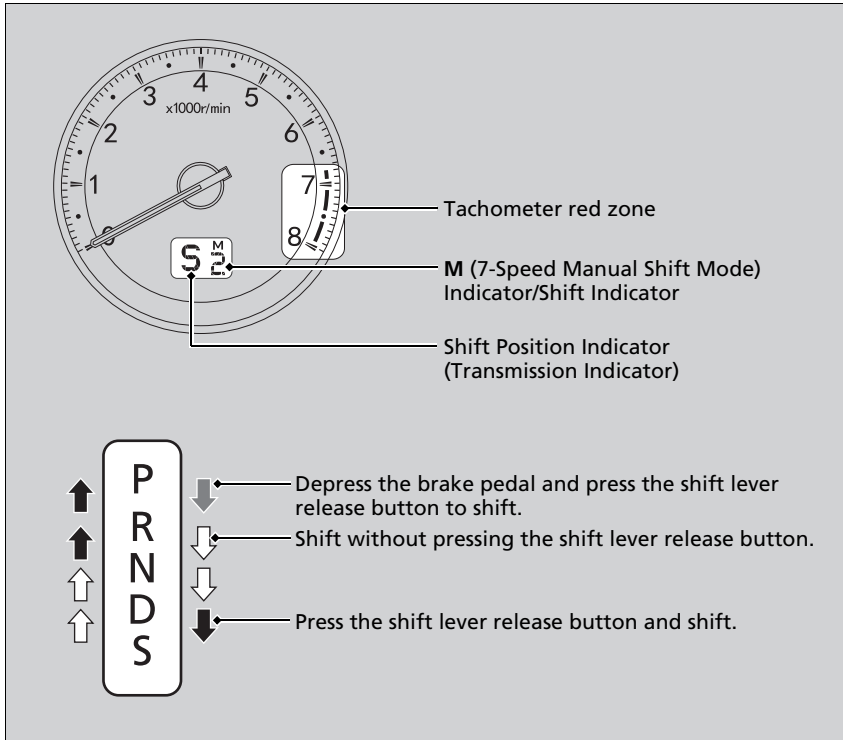
► Shifting

You cannot change the power mode from ON to VEHICLE OFF unless the shift lever is in **P**.

The vehicle may move very slightly even in **N** while the engine is cold.

Depress the brake pedal firmly and, when necessary, apply the parking brake.

Shift Lever Operation



Shift Lever Operation

NOTICE

When you change the shift lever from **[D]** to **[R]** and vice versa, come to a complete stop and keep the brake pedal depressed. Operating the shift lever before the vehicle has come to a complete standstill can damage the transmission.

Use the shift lever position indicator to check the lever position before pulling away.

If the transmission system indicator blinks when driving, in any shift position, there is a problem with the transmission. Avoid sudden acceleration and have the transmission checked by a dealer as soon as possible.

The fuel supply may be cut off if you drive at engine speeds in or over the tachometer red zone (engine speed limit). If this happens, you may experience a slight jolt.

It may not be possible to operate the shift lever if the brake pedal is applied while the shift lever release button is held down. Depress the brake pedal first.

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.

■ 7-Speed Manual Shift Mode

Use the paddle shifters to change between 1st and 7th speeds without releasing your hands from the steering wheel. The transmission switches to the 7-speed manual shift mode when you pull a paddle shifter while driving. This mode is useful when engine braking is needed.

■ When the transmission is in **[D]**:

The shift mode goes into the 7-speed manual shift mode temporarily, and the number is displayed in the shift indicator.

The 7-speed manual shift mode is cancelled automatically if you drive at constant speed or accelerate, and the number in the shift indicator goes off.

You can cancel this mode by pulling the **[+]** paddle shifter for a few seconds.

The 7-speed manual shift mode is especially useful when reducing the vehicle speed temporarily before making a turn.

■ When the transmission is in **[S]**:

The shift mode goes into the 7-speed manual shift mode. The **M** indicator and the speed number are displayed in the shift indicator. As the vehicle speed slows down, the transmission automatically shifts down accordingly. When the vehicle comes to a stop, it automatically shifts down into 1st.

If the vehicle speed increases and the engine speed reaches near the tachometer red zone, the transmission automatically shifts up.

You can only pull away in 1st speed.

When cancelling the 7-speed manual shift mode, put the transmission from **[S]** to **[D]**. When the 7-speed manual shift mode is cancelled, the **M** indicator and shift indicator will turn off.

» 7-Speed Manual Shift Mode

In the 7-speed manual shift mode, the transmission shifts up or down by operating either paddle shifter under the following conditions:

Shift Up: The engine speed reaches the lowest threshold of the higher speed position.

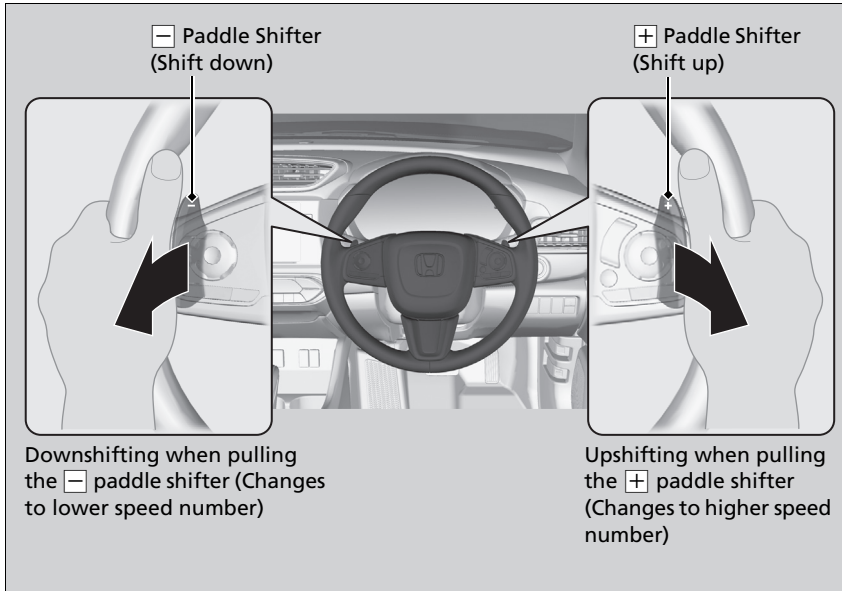
Shift Down: The engine speed reaches the highest threshold of the lower speed position.

When the engine speed reaches near the tachometer red zone, the transmission shifts up automatically.

When the engine speed reaches the lowest threshold of the selected speed position, the transmission shifts down automatically.

Operating the paddle shifters on slippery surfaces may cause the tyres to lock up. In this case, the 7-speed manual shift mode is cancelled and goes back to the normal **[D]** driving mode.

7-Speed Manual Shift Mode Operation



7-Speed Manual Shift Mode Operation

Each paddle shift operation makes a single speed change.

To change continuously, release the paddle shifter before pulling it again for the next speed.

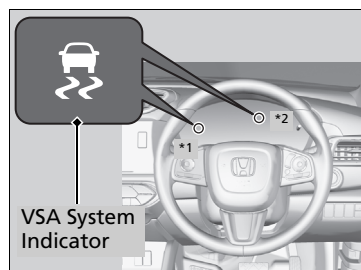
The shift indicator blinks when you cannot shift up or down. It indicates that your vehicle speed is not in its allowable shifting range.

Slightly accelerate to shift up and decelerate to shift down while the indicator is blinking.

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 output and selectively applying the brakes.

VSA Operation



When VSA activates, you may notice that the engine does not respond to the accelerator. You may also notice some noise from the hydraulic brake system. You will also see the indicator blink.

VSA System

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.

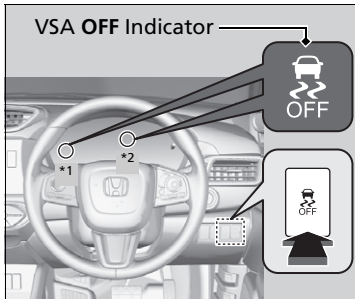
The Vehicle Stability Assist (VSA) system, Vehicle Stability Assist (VSA) **OFF**, Adaptive Cruise Control (ACC)*, and safety support* indicators may come on in amber along with a message in the gauge when you set the power mode to ON after reconnecting the battery. Drive a short distance at more than 20 km/h. Each indicator should go off. If any do not, have your vehicle checked by a dealer.

*1: Models with driver information interface

*2: Models with information display

* Not available on all models

■ VSA On and Off



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 start the engine, even if you turned it off the last time you drove the vehicle.

*1: Models with driver information interface

*2: Models with information display

▶▶ Vehicle Stability Assist (VSA) System

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  (VSA **OFF**) 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.

You may hear a motor sound coming from the engine compartment while system checks are being performed immediately after starting the engine or while driving. This is normal.

Honda Sensing is a driver support system which employs the use of a front wide view camera mounted to the interior side of the windscreen behind the rearview mirror.

Honda Sensing has the following functions.

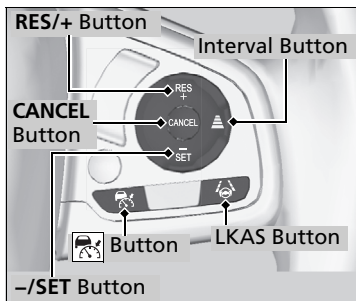
■ **The functions which do not require switch operations to activate**

- Collision Mitigation Braking System (CMBS) ➡ P. 219
- Road Departure Mitigation System ➡ P. 258
- Lead Car Departure Notification System ➡ P. 265

■ **The functions which require switch operations to activate**

- Adaptive Cruise Control (ACC) ➡ P. 231
- Lane Keeping Assist System (LKAS) ➡ P. 247

■ Operation Switches for the Adaptive Cruise Control (ACC)/ Lane Keeping Assist System (LKAS)



■ Button

Press to activate standby mode for ACC.
Or press to cancel the system.

■ LKAS Button

Press to activate standby mode for LKAS.
Or press to cancel the system.

■ Interval Button

Press to change the ACC following-interval.

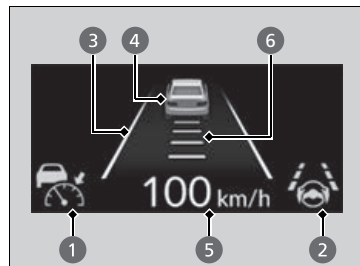
■ CANCEL Button

Press to cancel ACC.

■ RES/+ and -/SET Buttons

Press the **RES/+** button to set or resume the ACC or increase the vehicle speed.
Press the **-/SET** button to set the ACC or decrease the vehicle speed.

■ Gauge Content



You can see the current state of Adaptive Cruise Control (ACC) and Lane Keeping Assist System (LKAS).

- ① Indicates that ACC 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 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 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.
- ⑤ Indicates that ACC shows the set vehicle speed.
- ⑥ Indicates that ACC shows the set vehicle interval.

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 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. 224

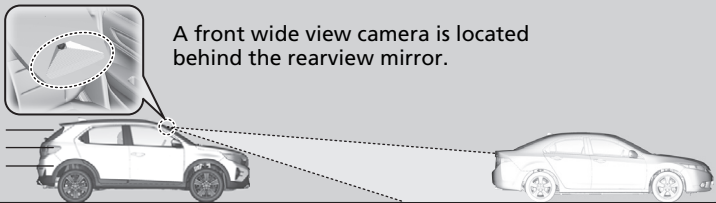
You can read about handling information for the camera equipped with this system.

➡ **Front Wide View Camera** P. 269

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.

■ How the system works

When to use



A front wide view camera is located behind the rearview mirror.

The system starts monitoring the roadway ahead when your vehicle speed is about 5 km/h or above and will search for a vehicle, pedestrian, or moving bicycle in front of you.

The CMBS activates when:

- The speed difference between your vehicle and a vehicle, pedestrian, or moving bicycle detected in front of you becomes about 5 km/h and over with a chance of a collision.
- Your vehicle drives at about 30 km/h or less and there is a chance of in frontal collision with a detected oncoming vehicle when you turn right at an intersection.
- Your vehicle speed is about 100 km/h or less and the system determines there is a chance of a collision with:
 - An oncoming or stationary vehicle detected in front of you.
 - A pedestrian or moving bicycle detected in front of you.

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.

▶ 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.

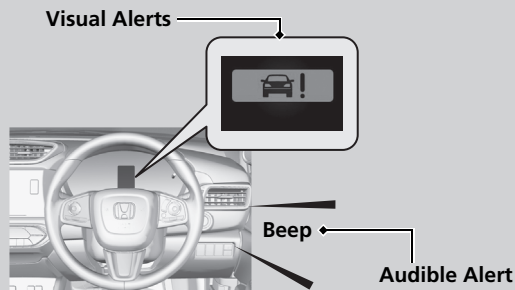
Refer to the ones indicating the pedestrian detection limitations from the list.

▶ **CMBS Conditions and Limitations** P. 224

■ 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.)

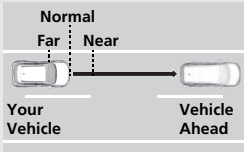
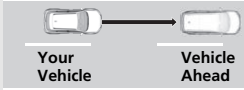


You can change the distance (**Far**, **Normal** or **Near**) between vehicles at which the system's earliest collision alert will come on.

📖 **Clock & Vehicle Settings** P. 111

■ 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 one		There is a risk of a collision with the vehicle ahead of you.	When in Far , visual and audible alerts come on at a longer distance from a vehicle ahead than in Normal setting, and in Near , at a shorter distance than in Normal .	—
Stage two		The risk of a collision has increased, time to respond is reduced.	Visual and audible alerts.	Lightly applied
Stage three		The CMBS determines that a collision is unavoidable.		Forcefully applied

■ CMBS On and Off

You can turn the system on and off using the driver information interface.

📺 **Switching the Display** P. 103

📺 **Safety Support*** P. 109

The CMBS is turned on every time you start the engine, 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) will come and stay on under certain conditions:

📺 **CMBS Conditions and Limitations** P. 224

The CMBS is not activated for about 15 seconds after the engine starts.

You can also select the safety support content from the driver information interface.

📺 **Driver Information Interface*** P. 103

The Vehicle Stability Assist (VSA) system, Vehicle Stability Assist (VSA) **OFF**, Adaptive Cruise Control (ACC), and safety support indicators may come on in amber along with a message in the driver information interface when you set the power mode to ON after reconnecting the battery. Drive a short distance at more than 20 km/h. Each indicator should go off. If any do not, have your vehicle checked by a dealer.

■ CMBS Conditions and Limitations

In the following situations, the camera may be unable to correctly detect vehicles, pedestrians, moving bicycles, or road conditions, potentially causing the CMBS to operate improperly.

📷 **Front Wide View Camera** P. 269

■ Environmental conditions

- 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.
- Driving into low sunlight (e.g., at dawn or dusk).
- Strong light is reflected onto vehicles, pedestrians, moving bicycles, or road surfaces.
- Water is sprayed by or snow blown from a vehicle ahead.
- Driving at night or in a dark place such as a tunnel (due to low-light conditions, vehicles, pedestrians, or moving bicycles may not be illuminated).

■ Roadway conditions

- Driving on curvy, winding, undulating, or sloping roads.
- There is a film of water or puddles on the road surface.
- Driving on rutted roads (snowy or unpaved roads, etc.).
- Your vehicle is strongly shaken on uneven road surfaces.

📷 CMBS Conditions and Limitations

Have your vehicle checked by a dealer if you find any unusual behaviour of the system (e.g., the warning message appears too frequently).

■ Vehicle conditions

- The vehicle is tilted due to heavy luggage in the luggage area or rear seats.
- Driving at night or in a dark place (e.g., a tunnel) with the headlights off.
- The front of the camera is covered by dirt, fog, rain, mud, wet snow, seals, accessories, stickers, or film on the windscreen.
- There is residue on the windscreen from the windscreen wipers.
- 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.
- An abnormal tyre or wheel condition (incorrect sizes, varied sizes or construction, improperly inflated, temporary spare tyre*, etc.).
- The suspension has been modified.

* Not available on all models

■ **Examples of limitations on the correct detection of the camera due to the condition of the vehicle ahead of you, oncoming vehicles, pedestrians, or moving bicycles**

- The distance between your vehicle and the vehicle ahead of you, oncoming vehicle, pedestrian, or moving bicycle ahead of you is too short.
- The vehicle ahead of you, oncoming vehicle, pedestrian, or moving bicycle suddenly cuts in front of or jumps out in front of you.
- The bicycle is stopped.
- The oncoming vehicle or vehicle ahead of you is sideways or facing diagonally.
- When the vehicle ahead of you, oncoming vehicle, 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 quickly.
- 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 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 or taller than about 2 metres in height.
- When the pedestrian is pushing a stroller or bicycle.

► 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 ahead of you is a small motorcycle, motorcycle with a sidecar, wheelchair, three-wheeled vehicle, 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 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 ahead of you, oncoming vehicle, pedestrian or moving bicycle is significantly large.
- When the vehicle 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 ahead of you, oncoming vehicle, pedestrians or moving bicycles while accelerating rapidly or operating the steering wheel (except when turning right at an intersection etc.)*¹.
- 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 camera cannot correctly identify the shape of the vehicle ahead of you, oncoming vehicle, pedestrian, or moving bicycle.
- When the minimum ground clearance of a vehicle ahead of you is extremely high.

*1: When there is a possibility of a frontal collision with the oncoming vehicle while turning 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 front of the camera 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.).

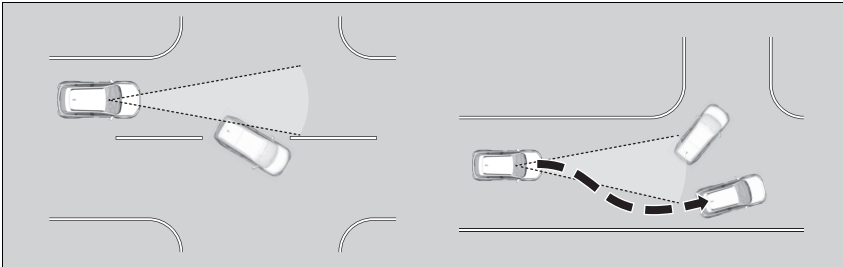
Once the conditions that caused the CMBS to shut off improve or are addressed (e.g., cleaning), the system comes back on.

■ With Little Chance of a Collision

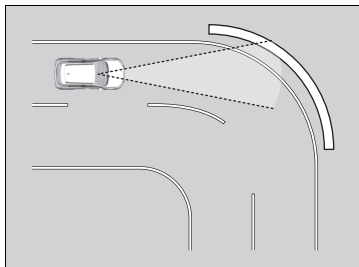
Even if there is little chance of a collision, the CMBS may activate under the following conditions.

Also, the system may activate if it detects a possibility of collision with pedestrians, moving bicycles, or vehicles.

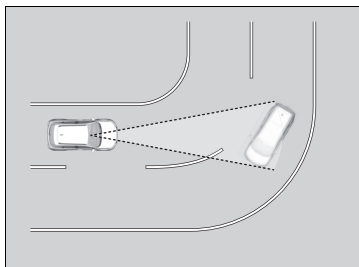
- Your vehicle approaches or passes another vehicle that is making a left or right turn.
- Your vehicle approaches another vehicle ahead of you and you change lanes to pass.



- 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.

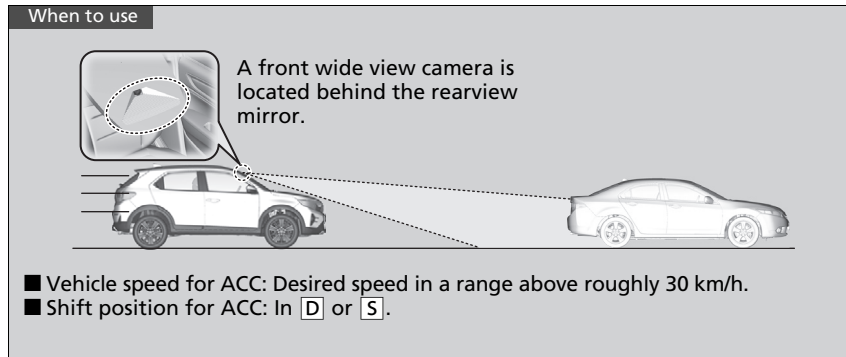


- When approaching stationary vehicles or walls, such as when parking.

Adaptive Cruise Control (ACC)

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

When ACC slows your vehicle by applying the brakes, your vehicle's brake lights will illuminate.



Adaptive Cruise Control (ACC)

⚠ WARNING

Improper use of ACC can lead to a crash.

Use ACC only when driving on motorways and in good road and weather conditions.

⚠ WARNING

ACC has limited braking capability.

When your vehicle speed drops below 25 km/h, ACC will automatically cancel and no longer will apply your vehicle's brakes.

Always be prepared to apply the brake pedal when conditions require.

Important Reminder

As with any system, there are limits to ACC. Use the brake pedal whenever necessary, and always keep a safe interval between your vehicle and other vehicles.

You can read about handling information for the camera equipped with this system.

📖 **Front Wide View Camera** P. 269

■ How to activate the system



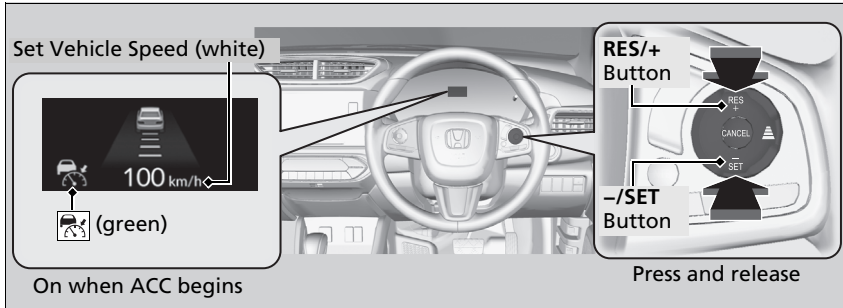
▶ Adaptive Cruise Control (ACC)

ACC may not work properly under certain conditions.

▶ **ACC Conditions and Limitations** P. 238

When not using ACC: Turn off adaptive cruise by pressing the  button.

To Set the Vehicle Speed



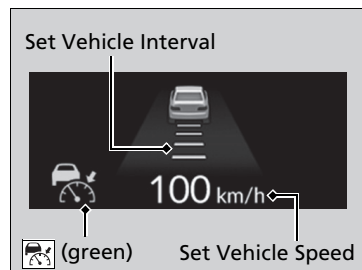
Take your foot off the pedal and press the **RES/+** or **-/SET** button when you reach the desired speed. The moment you release the button, the set speed is fixed, and ACC begins.

To Set the Vehicle Speed

Do not use ACC under the following conditions:

- On roads with frequent lane-change or continuous stop and go traffic, ACC 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 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.

The Vehicle Stability Assist (VSA) system, Vehicle Stability Assist (VSA) **OFF**, Adaptive Cruise Control (ACC), and safety support indicators may come on in amber along with a message in the driver information interface when you set the power mode to ON after reconnecting the battery. Drive a short distance at more than 20 km/h. Each indicator should go off. If any do not, have your vehicle checked by a dealer.



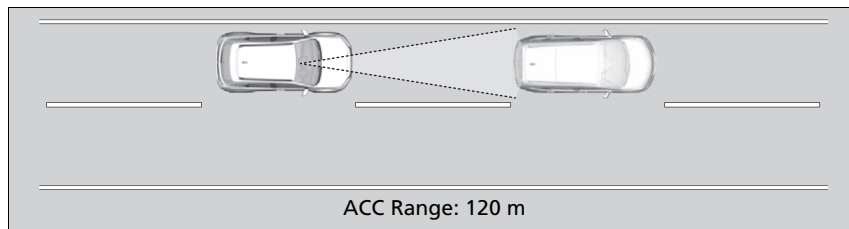
When ACC starts operating, the vehicle icon, interval bars and set speed appear on the gauge.

■ When in Operation

■ There is a vehicle ahead

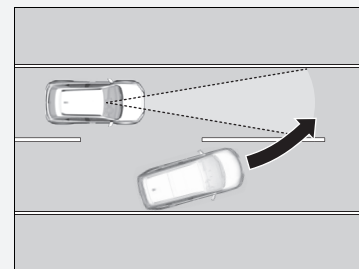
ACC monitors if a vehicle ahead of you enters the ACC range. If a vehicle is detected doing so, the ACC system maintains or decelerates your vehicle's set speed in order to keep the vehicle's set following-interval from the vehicle ahead.

📺 To Set or Change Following-interval P. 243

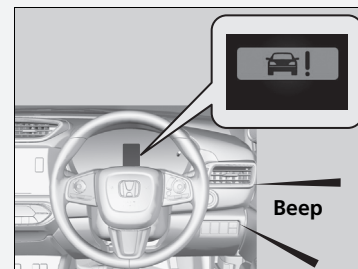


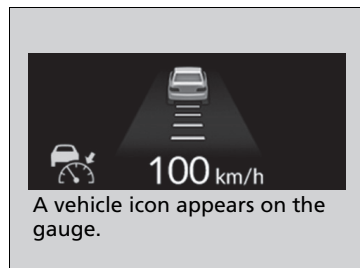
▶▶ When in Operation

If the vehicle ahead of you slows down abruptly, or if another vehicle cuts in front of you, a beeper sounds and a message appears on the driver information interface.



Depress the brake pedal, and keep an appropriate interval from the vehicle ahead.





When a vehicle whose speed is slower than your set speed comes in or cuts in front of you and is detected by the camera, your vehicle starts to slow down.

When in Operation

Even if the interval between your vehicle and the vehicle detected ahead is short, ACC 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 detecting range. A vehicle detect beep on and off can be selected.

Clock & Vehicle Settings P. 111

Limitations

You may need to use the brake to maintain a safe interval when using ACC. Additionally, ACC may not work properly under certain conditions.

ACC Conditions and Limitations P. 238

■ There is no vehicle ahead



A vehicle icon with line contour appears on the gauge.

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 accelerates your vehicle to the set speed, and then maintains it.

While driving down steep hills, ACC brakes to inhibit excessive acceleration for maintaining the set speed.

However, the vehicle speed may become faster than the set speed.

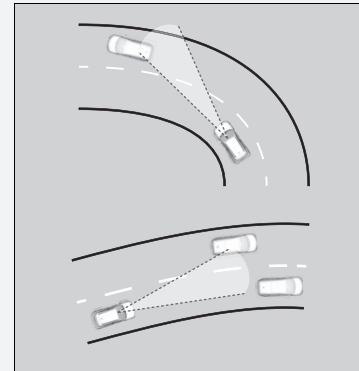
■ When you depress the accelerator pedal

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 range.

ACC stays on unless you cancel it. Once you release the accelerator pedal, the system resumes the set speed.

▶▶ When in Operation

- ACC 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 may continue to maintain the set following-interval for a short time.

■ ACC 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 functions.

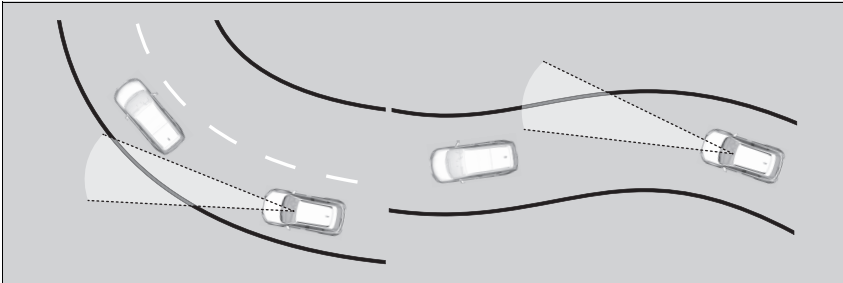
📷 **Front Wide View Camera** P. 269

■ Environmental conditions

- 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.
- Strong light is reflected onto vehicles or road surfaces.
- Water is sprayed by or snow blown from a vehicle ahead.
- Driving at night or in a dark place such as a tunnel (due to low-light conditions, the whole vehicle may not be illuminated).
- Driving into low sunlight (e.g., at dawn or dusk).

■ Roadway conditions

- Driving on curvy, winding, undulating, or sloping roads.



- Driving on rutted roads (snowy or unpaved roads, etc.).
- Puddles or a film of water is on the road surface.
- Your vehicle is strongly shaken on uneven road surfaces.

■ Vehicle conditions

- The vehicle is tilted due to heavy luggage in the luggage area or rear seats.
- The front of the camera is covered by dirt, fog, rain, mud, wet snow, seals, accessories, stickers, or film of the windscreen.
- 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.
- 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.
- An abnormal tyre or wheel condition (incorrect sizes, varied sizes or construction, improperly inflated, temporary spare tyre*, etc.).
- The suspension has been modified.

* Not available on all models

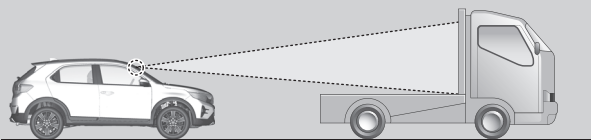
■ **Examples of conditions under which the camera may not correctly detect the vehicle ahead of you**

- A vehicle suddenly crosses in front of you.
- The interval between your vehicle and the vehicle ahead of you is too short.
- When the vehicle ahead of you blends in with the background, preventing the system from recognising it.
- The headlights of the vehicle ahead of you are lit on one side or not lit on either side in a dark place.

■ **Examples of conditions under which the system may not work properly**

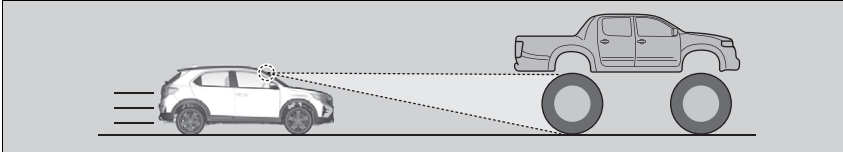
- A vehicle ahead of you stops and the speed difference between your vehicle and the vehicle ahead of you is significantly large.
- When the vehicle ahead of you slows suddenly.
- When the vehicle ahead of you is a three-wheeled vehicle or specially shaped vehicle.
- When a vehicle is lower in the rear than the front such as lorries that are not carrying a luggage, or a narrow vehicle.

Camera detects upper section of an empty carrier lorry.



- When your vehicle or the vehicle ahead of you is driving on the edge of the lane.
- When the vehicle ahead of you is a narrow vehicle such as a motorcycle.

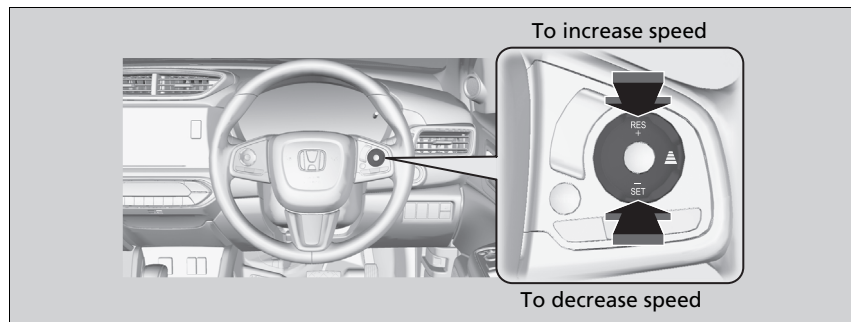
- When the minimum ground clearance of a vehicle ahead of you is extremely high.



- When the camera cannot correctly identify the shape of the vehicle ahead of you.

■ To Adjust the Vehicle Speed

Increase or decrease the vehicle speed using the **RES/+** or **-/SET** button on the steering wheel.



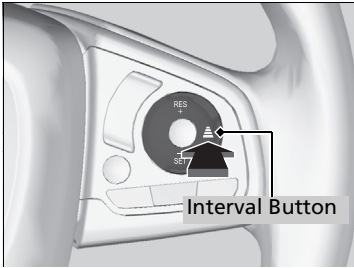
- Each time you press the **RES/+** or **-/SET** button, the vehicle speed is increased or decreased by about 1 km/h accordingly.
- If you press and hold the **RES/+** or **-/SET** button, the vehicle speed increases or decreases by about 10 km/h accordingly.

▶▶ To Adjust the Vehicle Speed

If a vehicle detected ahead is going at a speed slower than your increased set speed, ACC 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 and release the **RES/+** or **-/SET** button, the current speed of the vehicle is set.

■ To Set or Change Following-interval



Press the Interval button to change the ACC 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 following-interval setting based on your specific driving conditions. Be sure to adhere to any following-interval requirements set by local regulation.

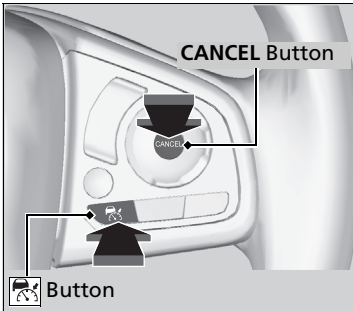
The higher your vehicle’s following-speed is, the longer the short, middle, long or extra long following-interval becomes. See the following examples for your reference.

Following-interval		When the Set Speed is:	
		80 km/h	104 km/h
Short		26.6 metres 1.2 sec	33.7 metres 1.2 sec
Middle		34.6 metres 1.6 sec	44.9 metres 1.6 sec
Long		43.9 metres 2.0 sec	57.1 metres 2.0 sec
Extra Long		53.6 metres 2.4 sec	70.0 metres 2.4 sec

▶▶ 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

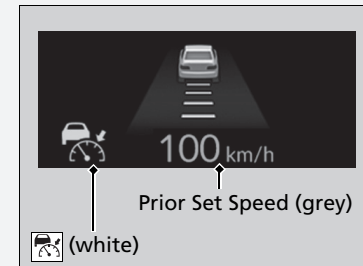


To cancel ACC, do any of the following:

- Press the **CANCEL** button.
 - ▶ The indicator (green) on the gauge changes to the indicator (white).
- Press the button.
 - ▶ indicator (green) goes off.
- Depress the brake pedal while the vehicle is moving forward.
 - ▶ The indicator (green) on the gauge changes to the indicator (white).

To Cancel

Resuming the prior set speed: After you have cancelled ACC, you can activate the ACC with the prior set speed displayed on the gauge (in grey) by pressing the **RES/+** button. When you turn the ACC 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/+** button, the ACC is activated with displayed speed. If the indicator (white) is displayed and you press the **RES/+** button, but no prior set speed (in grey) is displayed, the speed will be set to your vehicle's current speed.



The set speed cannot be set or resumed when ACC has been turned off using the button. Press the button to activate the system, then set the desired speed. If the vehicle speed is less than 30 km/h you cannot resume.

■ Automatic cancellation

The beeper sounds and a message appears on the driver information interface when ACC is automatically cancelled. Any of these conditions may cause the ACC to automatically cancel:

- Bad weather (rain, fog, snow, etc.)
- The vehicle ahead of you cannot be detected.
- An abnormal tyre condition is detected, or the tyres are skidding.
- Driving on a mountainous road, or driving off road for extended periods.
- Abrupt steering wheel movement.
- When the ABS, VSA, or CMBS is activated.
- When the VSA system indicator comes on.
- When you manually apply the parking brake.
- When vehicle speed is less than 25 km/h.
- Water is sprayed by or snow blown from a vehicle ahead.
- Driving into low sunlight (e.g., at dawn or dusk).
- When the detected vehicle within the ACC range is too close to your vehicle.
- When accelerating rapidly.
- The front of the camera is covered by dirt, fog, rain, mud, wet snow, seals, accessories, stickers, or film on the windscreen.
- The engine is turned off.
- The vehicle is loaded heavy luggage in the luggage area or rear seats.
- When passing through a dark place, such as tunnel.
- When the parking brake and brake system indicator (amber) comes on.
- 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.

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.

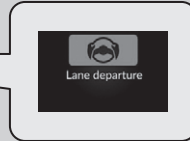
■ Steering input assist

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.



■ Front Wide View Camera
Monitors 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.



When you operate the turn signals to change lanes, the system is suspended, and resumes after the signals are off.
If you make a lane change without operating the turn signals, the LKAS alerts activate, and torque is applied to the steering.

▶ 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 only alerts you when lane drift is detected without a turn signal in use. 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:

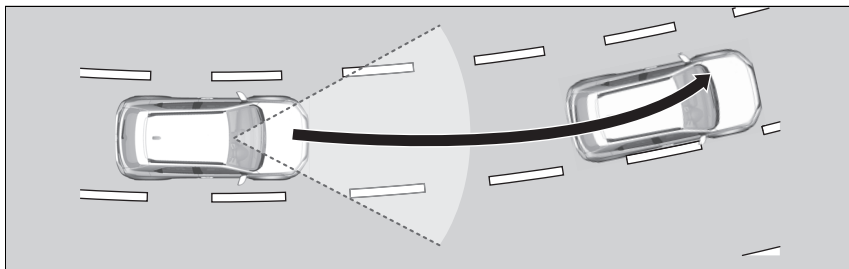
▶ **LKAS Conditions and Limitations** P. 254

You can read about handling information for the camera equipped with this system.

▶ **Front Wide View Camera** P. 269

■ 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.



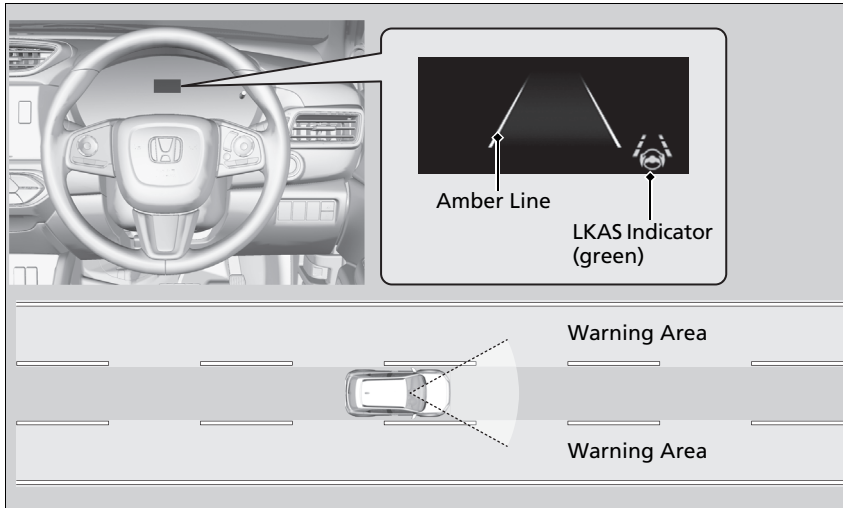
▶ Lane Keeping Assist System (LKAS)

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.

■ Lane Departure Warning Function

When the vehicle enters the warning area, the LKAS alerts you with slight steering wheel vibration, and audible and visual warnings.

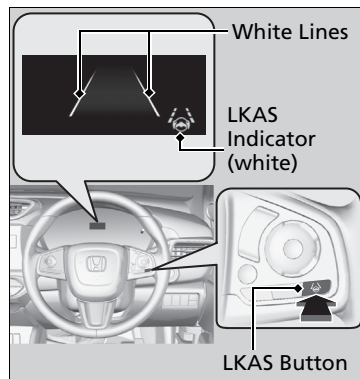


■ When the System can be Used

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.
- You are driving on a straight or slightly curved road.
- The turn signals are off.
- The brake pedal is not suddenly 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.

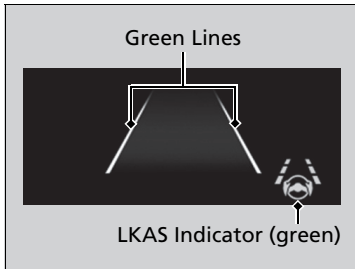
▶▶ When the System can be Used

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:

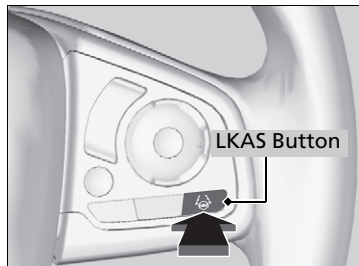
- Always keep the windscreen around the camera clean.
- When cleaning the windscreen, be careful not to apply windscreen cleanser to the camera lens.
- Do not touch the camera lens.
- Do not attach a sticker to the area around the camera.

If LKAS button is pressed when the system can be used, LKAS is on without standby.



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

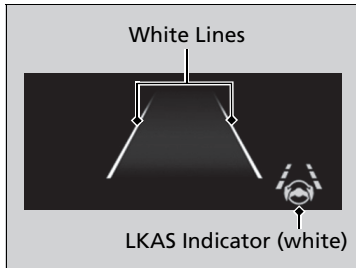


Press the LKAS button.

The LKAS is turned off every time you stop the engine, even if you turned it on the last time you drove the vehicle.

■ The LKAS may be automatically suspended when:

When the LKAS is suspended under the following circumstances, the lane lines on the gauge change to white, and the beeper sounds (if activated).



- Decrease the vehicle speed to about 64 km/h or less.
▶ Increasing the vehicle speed to about 72 km/h or more resumes the LKAS.
 - Your vehicle is driving to the right or the left of the lane.
 - The system fails to detect lane lines.
 - The steering wheel is turned quickly.
 - You fail to steer the vehicle.
 - Driving through a sharp curve.
 - Driving at a speed in excess of approximately 185 km/h.
 - The ABS or VSA system engages.
 - The brake pedal is suddenly depressed.
- 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, gets dirty.

⚠ The LKAS may be automatically suspended when:

You can change the setting for the LKAS.

LKAS suspended beep on and off can be selected.

▶ **Clock & Vehicle Settings** P. 111

■ LKAS Conditions and Limitations

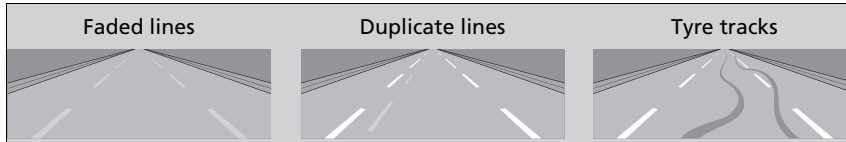
The system may not detect lane markings and therefore may not keep the vehicle in the middle of the lane under certain conditions, including the following:

■ 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.

■ 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.

- Lane void of lines at junction
-
- A diagram showing a car in a lane that is void of lines at a junction. The car is positioned in the left lane, and a large black arrow indicates its intended path into the right lane. The right lane is also void of lines, and the junction ahead is marked by a dashed line.

■ Vehicle conditions

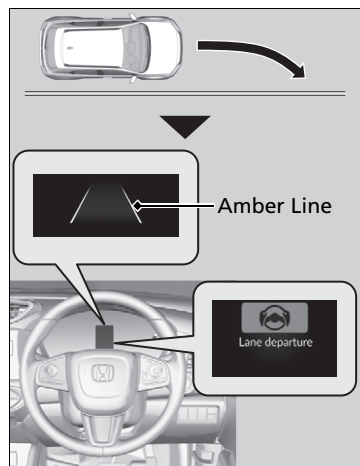
- When lighting is weak due to dirt covering the headlight lenses, or there is poor visibility in a dark place due to the headlights being improperly adjusted.
- The front of the camera is covered by dirt, fog, rain, mud, wet snow, seals, accessories, stickers, or film on the windscreen.
- Driving at 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, temporary spare tyre*, etc.).
- The vehicle is tilted due to a heavy luggage in the luggage area or rear seats.
- The suspension has been modified.

* Not available on all models

Road Departure Mitigation System

Alerts and helps to assist you when the system detects a possibility of your vehicle unintentionally crossing over detected lane markings and/or leaving the roadway altogether.

How the System Works



The front camera located behind the rearview mirror monitors left and right lane markings (in white or yellow). If your vehicle is getting too close to detected lane markings without a turn signal activated, the system, in addition to a visual alert, applies steering torque and alerts you with rapid vibrations on the steering wheel, to help you to remain within the detected lane.

▶ **Clock & Vehicle Settings** P. 111

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.

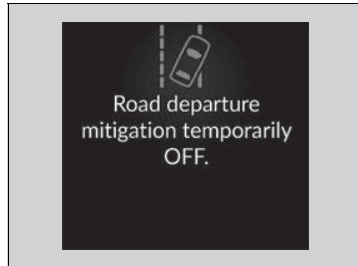
The Road Departure Mitigation system only alerts you when lane drift is detected without a turn signal in use. The Road Departure Mitigation system may not detect all lane markings or lane or roadway departures; accuracy will vary based on weather, speed and lane marker condition. It is always your responsibility to safely operate the vehicle and avoid collisions.

The Road Departure Mitigation system is not activated for about 15 seconds after the engine starts.

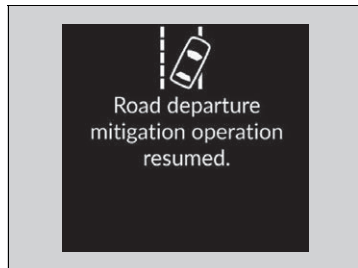
You can read about handling information for the camera equipped with this system.

▶ **Front Wide View Camera** P. 269

The system cancels assisting operations when you turn the steering wheel to avoid crossing over detected lane markings.



If the system operates several times without detecting driver response, the system beeps to alert you. After that, 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 message to the left is displayed 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:

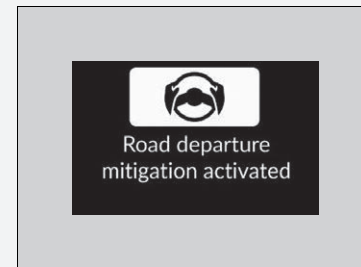
⌘ Road Departure Mitigation system Conditions and Limitations P. 262

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.

⌘ Clock & Vehicle Settings P. 111



■ 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.
- 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) comes and stays on.

▣ **Indicators** P. 84

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. 103

📄 **Safety Support*** P. 109

The Road Departure Mitigation system is in the previously selected on (ticked) or off (unticked) setting each time you start the engine.

📄 Road Departure Mitigation system On and Off

You can also select the safety support content from the driver information interface.

📄 **Driver Information Interface*** P. 103

When you have selected **Warning only**, the system does not operate the steering wheel.

📄 **Clock & Vehicle Settings** P. 111

The Vehicle Stability Assist (VSA) system, Vehicle Stability Assist (VSA) **OFF**, Adaptive Cruise Control (ACC), and safety support indicators may come on in amber along with a message in the driver information interface when you set the power mode to ON after reconnecting the battery. Drive a short distance at more than 20 km/h. 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 and the position of your vehicle under certain conditions. Some examples of these conditions are listed below.

■ 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.

■ Roadway conditions

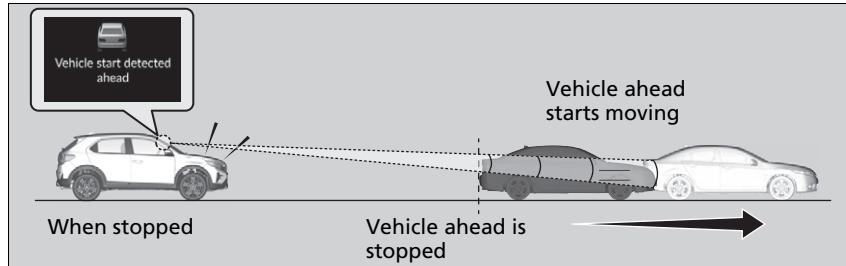
- Driving on a road with temporary lane markings.
- Faint, multiple, or varied lane markings are visible on the roadway due to road repairs or old lane markings.
- The roadway has merging, split, or crossing lines, such as at an intersection or crosswalk.
- The lane markings are extremely narrow, wide, 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.

■ 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.
- 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, temporary spare tyre*, etc.).
- The vehicle is tilted due to heavy luggage in the luggage area or rear seats.
- The suspension has been modified.

Lead Car Departure Notification System

Informs you with visual and audible alerts when your vehicle is stopped even though the vehicle ahead of you has started moving.



How the system works

The system detects a stopped vehicle in front of you, on the condition that the vehicles are within 10 m of each other and both vehicles have been stopped for a period of time. When the detected vehicle moves but yours does not, the system will activate.

When the shift position is in **D**, **S**, or **L***

The system will work when the brake pedal is depressed.

When the shift position is in **N**

The system will work when the vehicle is stopped, the brake pedal is depressed, or the parking brake is in operation.

* Not available on all models

Lead Car Departure Notification System

⚠ WARNING

Lead Car Departure Notification System is an supplemental system that provides driving assistance. It is not a system that informs you if it is safe to start driving.

Improper use of this system may lead to a collision.

Always visually confirm the safety of your surroundings before driving the vehicle and maintain a safe following-interval when driving.

You can read about handling information for the camera located behind the rearview mirror.

📺 **Front Wide View Camera** P. 269

Like other assistance systems, this system may not function properly depending on weather, environmental conditions, and so on.

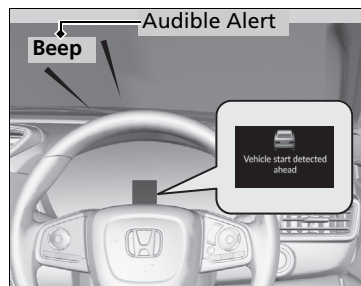
You can choose from two system operation timing modes, **Normal** and **Early**.

➤ **Clock & Vehicle Settings** P. 111

In **Normal** mode, the system operates when the vehicle ahead of you has moved approximately 3 m from where it stopped.

In **Early** mode, the system operates as soon as movement has been detected.

■ When the System Activates



The beeper sounds and a message appears on the driver information interface when the system is activated.

▶▶ Lead Car Departure Notification System

You can turn off the Lead Car Departure Notification System.

➤ **Clock & Vehicle Settings** P. 111

The Lead Car Departure Notification System will not activate while the Adaptive Cruise Control (ACC) Indicator is on.

➤ **Adaptive Cruise Control (ACC)** P. 231

■ Lead Car Departure Notification System Conditions and Limitations

In the following conditions, the system may or may not activate regardless of whether the vehicle ahead of you starts to move.

■ Environmental conditions

- Driving in bad weather (rain, fog, snow, etc.).
- Water is sprayed by or snow blown from a vehicle ahead.
- 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 vehicles or road surfaces.
- Driving at night or in a dark place such as a tunnel (due to low-light conditions, the whole vehicle may not be illuminated).
- Driving into low sunlight (e.g., at dawn or dusk).

■ Roadway conditions

- Driving on curvy, winding, undulating, or sloping roads or immediately after turning to the left or right.

■ Vehicle conditions

- The vehicle is tilted due to heavy luggage in the luggage area or rear seats.
- The vehicle is only stopped for a short time.
- The front of the camera is covered by dirt, fog, rain, mud, wet snow, seals, accessories, stickers, or film on the windscreen.
- 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.
- 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.
- An abnormal tyre or wheel condition (incorrect sizes, varied sizes or construction, improperly inflated, temporary spare tyre*, etc.).
- The suspension has been modified.

* Not available on all models

■ **Examples of conditions under which the camera may not correctly detect the vehicle ahead of you**

- The vehicle ahead of you is only stopped for a short time.
- The space between your vehicle and the vehicle ahead of you is too short.
- The vehicle ahead of you is moving too slowly.
- The vehicle ahead of you suddenly turns around or to the left or right.
- The vehicle ahead of you blends into the scenery and can't be detected.
- The vehicle ahead of you has only one or neither of their taillights on.

■ **Examples of other limitations on detection**

- There is a pedestrian, bicycle, motorcycle, or other specially-shaped vehicle in front of you.
- Another vehicle, pedestrian, or bicycle comes between your vehicle and the vehicle in front of you.
- The vehicle ahead of you is not directly in front of you.

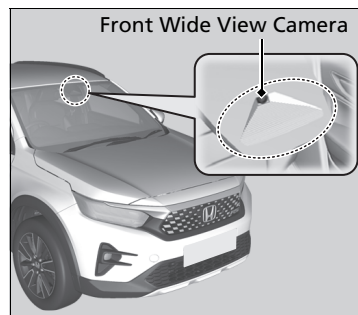
■ **Examples of other limitations on system operation**

- The camera cannot correctly detect the shape of the vehicle ahead of you.
- The vehicle ahead of you has very high ground clearance.
- The vehicle ahead of you, such as a lorry without a trailer, has a rear that is smaller than the front.

Front Wide View Camera

The camera, used in systems such as Lane Keeping Assist System (LKAS), Road Departure Mitigation system, Adaptive Cruise Control (ACC), Collision Mitigation Braking System (CMBS), Lead Car Departure Notification System and Auto High-Beam, is designed to detect an object that triggers any of the systems to operate its functions.

■ Camera Location and Handling Tips



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 Wide View Camera

Never apply a film or attach any objects to the windshield, 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 windshield within the camera's field of vision can cause the system to operate abnormally. If this occurs, we recommend that you replace the windshield with a genuine Honda replacement windshield. Making even minor repairs within the camera's field of vision or installing an aftermarket replacement windshield may also cause the system to operate abnormally.

After replacing the windshield, 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 windshield and prevent the system from detecting lane lines properly.

Front Wide View 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.

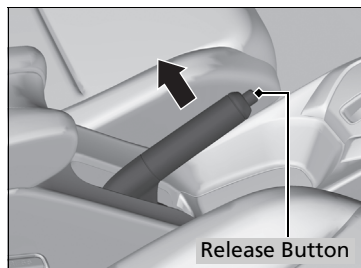
If the **Some driver assist system cannot operate: Clean front windscreen or poor viewing condition.** message appears:

- 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.

Brake System

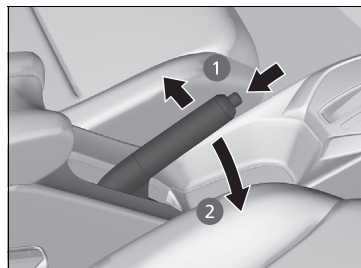
Parking Brake

Use the parking brake to keep the vehicle stationary when parking.



To apply:

Pull the lever fully up without pressing the release button.



To release:

1. Pull the lever slightly, and press and hold the release button.
2. Lower the lever down all the way, then release the button.

Parking Brake

NOTICE

Release the parking brake fully before driving. The rear brakes and axle can be damaged if you drive with the parking brake applied.

If you start driving without fully releasing the parking brake, a buzzer sounds as a warning, and **Release parking brake** appears on the driver information interface*.

Always apply the parking brake when parking.

* Not available on all models

■ Foot Brake

Your vehicle is equipped with disc brakes at the front, and drum brakes in the rear wheels. A vacuum power assist helps to reduce the effort needed on the brake pedal. 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 retain steering control when braking very hard.

➤ **Brake Assist System** P. 274

➤ **Anti-lock Brake System (ABS)** P. 273

☒ 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 the vehicle checked by a dealer.

Constantly using the brake pedal while going down a long hill builds up heat, which reduces the brake effectiveness. Apply engine braking by taking your foot off the accelerator pedal and downshifting to a lower gear/speed position. With manual transmission use a lower gear for greater engine braking.

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.

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, the ABS stops.

»» Anti-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 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 engine has been started 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

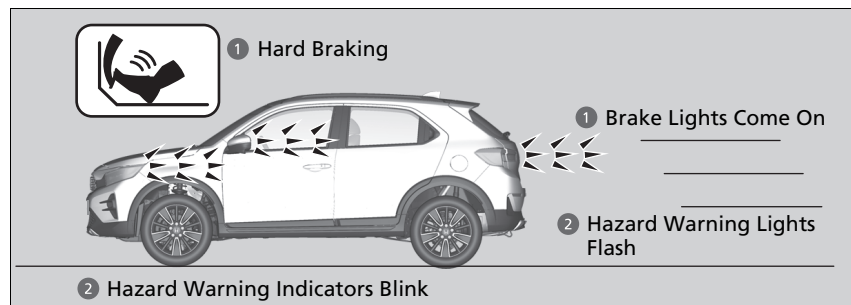
Press the brake pedal firmly for more powerful braking.

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 50 km/h 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:



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.

⚡ Emergency Stop Signal

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.

When Stopped

1. Depress the brake pedal firmly.
2. Apply the parking brake.
3. Put the transmission into **P**.
4. Turn off the engine.

Always set the parking brake, especially if you are parked on an incline.

» Parking Your Vehicle

WARNING

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 **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.

NOTICE

The following can damage the transmission:

- Depressing the accelerator and brake pedals simultaneously.
- Holding the vehicle in place when facing uphill by depressing the accelerator pedal.
- Change the shift position to **P** before the vehicle stops completely.

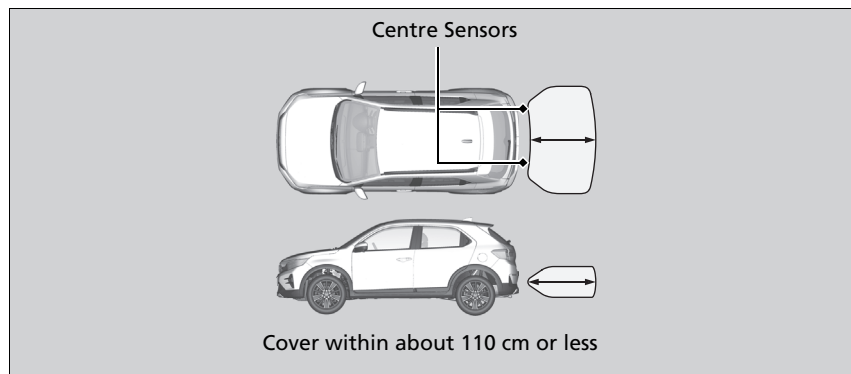
» Parking Your Vehicle

In extremely cold temperatures, the parking brake may freeze up if applied. If such temperatures are expected, do not apply the parking brake. 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 centre sensors monitor obstacles behind your vehicle, and the beeper and driver information interface* lets you know the approximate distance between your vehicle and the obstacle.

■ The sensor location and range



The system activates when the transmission is in **[R]**, and the vehicle speed is less than 8 km/h.

» 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.
- The system is affected by devices that emit ultrasonic waves.
- Driving in bad weather.

The system may not sense:

- Thin or low objects.
- Sonic-absorptive materials, such as snow, cotton, or sponge.
- Objects directly under the bumper.

Do not put any accessories on or around the sensors.

■ When the Distance Between Your Vehicle and Obstacles Becomes Shorter

Interval between beeps	Distance between the Bumper and Obstacle	Indicator* ¹	Driver information interface* ¹
	Centre Sensors		
Moderate	About 60-110 cm	Comes on Yellow	 Approaching object Indicators light up where the sensor detects an obstacle
Short	About 45-60 cm	Comes on Amber	
Very short	About 35-45 cm		
Continuous	About 35 cm or less	Comes on Red	

*1: Models with driver information interface

Fuel Information

■ Fuel recommendation

Indonesian and Brunei models

Unleaded petrol, research octane number 90 or higher

Use of lower octane petrol can cause a persistent, heavy metallic knocking noise that can lead to engine damage.

Malaysian models

Unleaded petrol, research octane number 91 or higher

Use of lower octane petrol can cause a persistent, heavy metallic knocking noise that can lead to engine damage.

■ Fuel tank capacity: 35 L

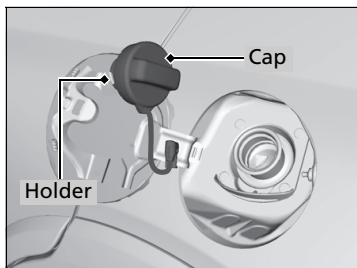
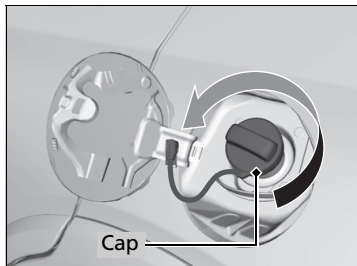
» Fuel Information

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

How to Refuel



1. Stop your vehicle with the service station pump on the left side of the vehicle in the rear.
2. Turn off the engine.
3. Pull on the fuel fill door release handle under the driver's side lower outside corner of the dashboard.
▶ The fuel fill door opens.
4. 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.
5. Place the fuel fill cap in the holder.
6. 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.
7. After filling, replace the fuel fill cap, tightening it until you hear it click at least once.
▶ Shut the fuel fill door by hand.

How to Refuel

⚠ WARNING

Fuel is highly flammable and explosive. You can be burned or seriously injured when handling fuel.

- Stop the engine, and keep heat, sparks, and flames away.
- Handle fuel only outdoors.
- Wipe up spills immediately.

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.

Improving Fuel Economy and Reducing CO₂ Emissions

Achieving fuel economy and reducing CO₂ 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 the service information provided for your vehicle.

📖 Maintenance Schedule P. 287

- Use engine oil with the viscosity recommended.

📖 Recommended Engine Oil P. 294

- 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.

📖 Improving Fuel Economy and Reducing CO₂ Emissions

Direct calculation is the recommended method to determine actual fuel consumed while driving.

100	×	Litres of fuel	÷	Kilometres driven	=	L per 100 km
Kilometres driven	÷	Litres of fuel	=	Kilometres per Litre		

Maintenance

This chapter discusses basic maintenance.



Before Performing Maintenance

Inspection and Maintenance	284
Safety When Performing Maintenance	285
Parts and Fluids Used in Maintenance	
Service	286

Maintenance Schedule

Severe Conditions	290
-------------------------	-----

Maintenance Under the Bonnet

Maintenance Items Under the Bonnet ...	292
Opening the Bonnet	293
Recommended Engine Oil	294
Oil Check	295

Adding Engine Oil	296
Engine Coolant	297
Transmission Fluid	299
Brake Fluid	300
Refilling Window Washer Fluid	301
Fuel Filter	301

Replacing Light Bulbs

Checking and Maintaining Wiper Blades

Checking and Maintaining Tyres

Checking Tyres	314
Wear Indicators	316

Tyre Service Life	316
Tyre and Wheel Replacement	317
Tyre Rotation	318

Battery

Remote Transmitter Care

Replacing the Remote Battery	321
------------------------------------	-----

Cooling System*/Climate Control System* Maintenance

Cleaning

Interior Care	325
Exterior Care	328

Accessories and Modifications

* Not available on all models

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 maintenance schedule in this owner's manual for detailed maintenance and inspection information.

➤ **Maintenance Schedule** P. 287

■ 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. 300
- Check the tyre pressure monthly. Examine the tread for wear and foreign objects.
 - **Checking and Maintaining Tyres** P. 314
- Check the operation of the exterior lights monthly.
 - **Replacing Light Bulbs** P. 302
- Check the condition of the wiper blades at least every six months.
 - **Checking and Maintaining Wiper Blades** P. 310

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 battery 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 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.

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 engine is off.
- Be aware that hot parts can burn you.
 - Make sure to let the engine and exhaust system cool thoroughly before touching vehicle parts.
- Be aware that moving parts can injure you.
 - Do not start the engine unless instructed, and keep your hands and limbs away from moving parts.

⚠ Safety When Performing Maintenance

⚠ WARNING

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.

⚠ WARNING

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.

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.

Maintenance Schedule

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.

Service at the indicated distance or time - whichever comes first.	km x 1,000	20	40	60	80	100	120	140	160	180	200
	months	12	24	36	48	60	72	84	96	108	120
Replace engine oil	Normal	Every 10,000 km or 1 year									
	Severe	Every 5,000 km or 6 months									
Replace engine oil filter	Normal	Every 20,000 km or 2 years									
	Severe	Every 10,000 km or 1 year									
Replace air cleaner element		Every 30,000 km									
Inspect valve clearance* ¹		Every 120,000 km									

*1: Sensory Method: Adjust the valves during service 120,000 km if they are noisy.

Service at the indicated distance or time - whichever comes first.	km x 1,000 months	20 12	40 24	60 36	80 48	100 60	120 72	140 84	160 96	180 108	200 120
Replace spark plugs* ¹		Every 100,000 km									
Inspect drive belt			•		•		•		•		•
Replace engine coolant		At 200,000 km or 10 years, thereafter every 100,000 km or 5 years									
Replace transmission fluid			•		•		•		•		•
Replace dust and pollen filter		•	•	•	•	•	•	•	•	•	•
Inspect front and rear brakes		Every 10,000 km or 1 year									
Replace brake fluid		Every 3 years									
Replace fuel filter in tank	Normal	Every 120,000 km* ² Every 140,000 km									
	Severe	Every 60,000 km* ² , * ³ Every 90,000 km* ³									
Check parking brake adjustment (Except EPB)		•	•		•		•		•		•
Check expiration date for tyre repair kit bottle (If equipped)		Every 1 year									
Rotate tyres (Check tyre inflation and condition at least once per month)		Every 10,000 km									

*1: Inspect 20,000 km (Algeria, Kenya models), Inspect 15,000 km (Nigeria, Ghana models)

*2: Africa (except South Africa) and South America (except Brazil) and Indonesia models

*3: 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 - whichever comes first.	km x 1,000	20	40	60	80	100	120	140	160	180	200
	months	12	24	36	48	60	72	84	96	108	120

Visually inspect the following items:

Driveshaft boots	Every 10,000 km or 1 year									
Tie rod ends, steering gearbox, and boots										
Suspension components										
Brake hoses and lines (including ABS/VSA)										
Exhaust system	•	•	•	•	•	•	•	•	•	•
Fuel lines and connections										
All fluid levels and condition of fluid										

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 per trip or, in freezing temperatures, driving less than 16 km per trip.
- Driving in extremely hot, over 35°C condition.
- Extensive idling or long periods of stop-and-go driving.
- 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

Have your servicing dealer record all required maintenance below. Keep receipts for all work done on your vehicle.

Km or Month	Date	Sign or Stamp
20,000 km (or 12 Mo.)		
40,000 km (or 24 Mo.)		
60,000 km (or 36 Mo.)		
80,000 km (or 48 Mo.)		
100,000 km (or 60 Mo.)		
120,000 km (or 72 Mo.)		
140,000 km (or 84 Mo.)		
160,000 km (or 96 Mo.)		
180,000 km (or 108 Mo.)		
200,000 km (or 120 Mo.)		

Maintenance Items Under the Bonnet

Brake Fluid
(Black Cap)

Engine Oil Dipstick
(Orange)

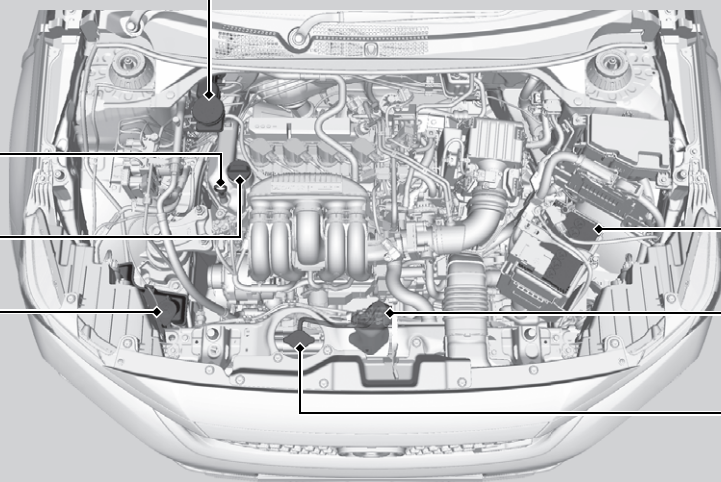
Engine Oil Fill Cap

Washer Fluid
(Blue Cap)

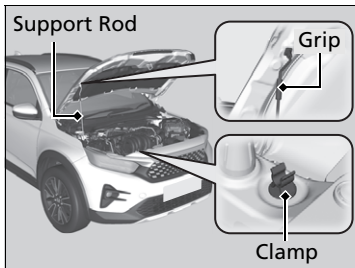
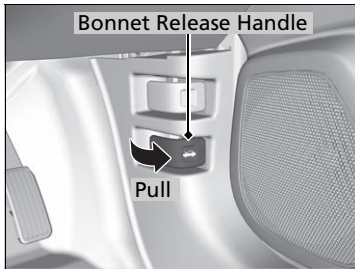
Battery

Engine Coolant
Reserve Tank

Radiator Cap



Opening the Bonnet



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.
4. Remove the support rod from the clamp using the grip. Mount the support rod in the bonnet.

When closing, remove the support rod and stow it in the clamp, then gently lower the bonnet. Remove your hand at a height of approximately 30 cm and let the bonnet close.

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.

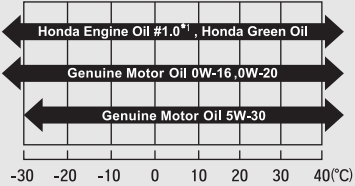
When closing the bonnet, check that the bonnet is securely latched.

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.

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.

Genuine Engine Oil	Commercial Engine Oil
• Honda Engine OIL #1.0 • Honda Green OIL • Honda Genuine Motor Oil	• API service SN or higher grade fuel-efficient oil • API Certification Mark “Starburst” or “Shield” • ACEA A5/B5
	

*1:Formulated to improve fuel economy.

►► Recommended Engine Oil

Engine Oil Additives

Your vehicle does not require oil additives. In fact, they may adversely affect the engine performance and durability.

The following seal indicates the oil is energy conserving and that it meets the American Petroleum Institute’s latest requirements.

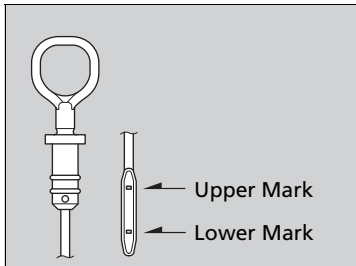
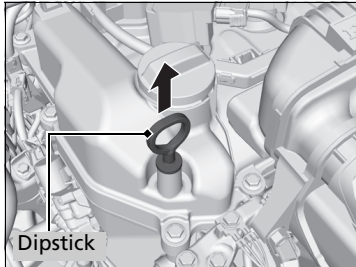


Oil Check

We recommend that you check the engine oil level every time you refuel.

Park the vehicle on level ground.

Wait approximately three minutes after turning the engine off before you check the oil.

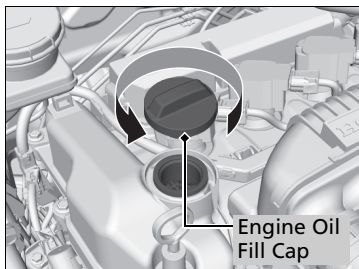


1. Remove the dipstick (orange).
2. Wipe the dipstick with a clean cloth or paper towel.
3. Insert the dipstick back all the way into its hole.
4. Remove the dipstick again, and check the level. It should be between the upper and lower marks. Add oil if necessary.

Oil Check

If the oil level is near or below the lower mark, slowly add oil, being careful not to overfill.

Adding Engine Oil



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.

► 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.

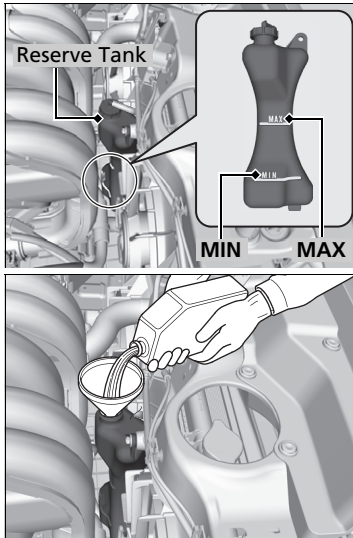
Engine Coolant

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



1. 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.
3. Inspect the cooling system for leaks.

Engine Coolant

⚠ WARNING

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.

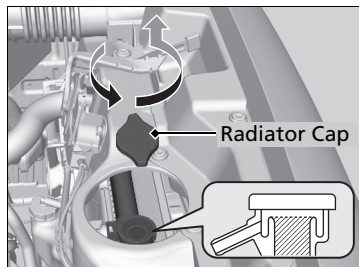
NOTICE

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.

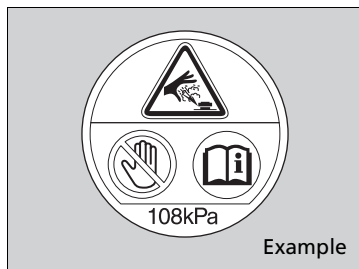
Do not add rust inhibitors or other additives to your vehicle's cooling system. They may not be compatible with the coolant or with the engine components.

Radiator



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. 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.

Radiator

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.

Transmission Fluid

Specified fluid: Honda HCF-2

Have a dealer check the fluid level and replace if necessary.
Follow your vehicle's maintenance service timing of when to change continuously variable transmission fluid.

🔧 **Maintenance Schedule** P. 287

Do not attempt to check or change the continuously variable transmission fluid yourself.

Transmission Fluid

NOTICE

Do not mix Honda HCF-2 with other transmission fluids.

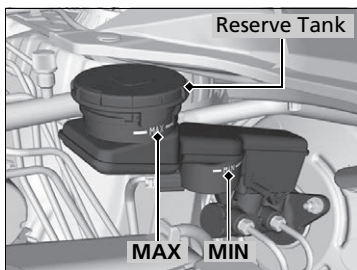
Using a transmission fluid other than Honda HCF-2 may adversely affect the operation and durability of your vehicle's transmission, and damage the transmission.

Any damage caused by using a transmission fluid that is not equivalent to Honda HCF-2 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.

» Brake Fluid

NOTICE

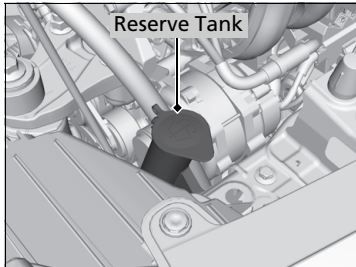
Brake fluid marked DOT 5 is not compatible with your vehicle's braking system and can cause extensive damage.

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 by looking at the reservoir.



If the level is low, fill the washer reservoir.

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.

⌘ Refilling Window Washer Fluid

NOTICE

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 washer pump.

Use only commercially available windscreen washer fluid.

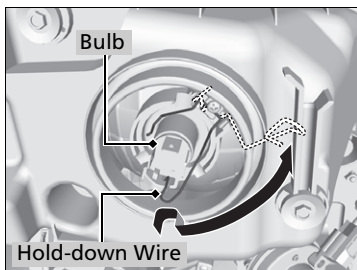
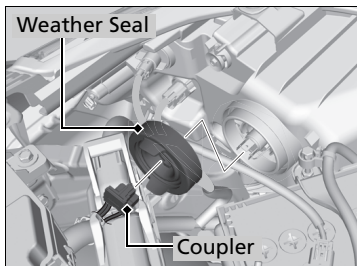
Avoid prolonged use of hard water to prevent lime scale buildup.

Headlight Bulbs

When replacing, use the following bulbs.

**High/Low beam headlight: 60/55 W (H4 for halogen bulb type)*
LED type***

High/Low Beam Headlight



1. Remove the coupler.
 - It can be removed by pulling it straight back.
2. Remove the rubber weather seal.
3. Unclip the hold-down wire, then pivot it out of the way.
4. Remove the old bulb.
5. Insert a new bulb into the headlight assembly.
6. Clip the hold-down wire properly.
7. Install the rubber weather seal.
8. Insert the coupler into the connector of the bulb.

Headlight Bulbs

NOTICE

Halogen bulbs get very hot when lit. Oil, perspiration, or a scratch on the glass can cause the bulb to overheat and shatter.

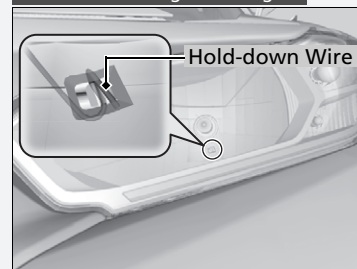
The headlight aim is set by the factory, and does not need to be adjusted. However, if you regularly carry heavy items in the luggage area, have the aiming readjusted at a dealer or by a qualified technician.

When replacing a halogen bulb, handle it by its base, and protect the glass from contact with your skin or hard objects. If you touch the glass, clean it with denatured alcohol and a clean cloth.

Models with LED headlights

High beam and low beam headlights are LED type. Have an authorised Honda dealer inspect and replace the light assembly.

Models with halogen headlights

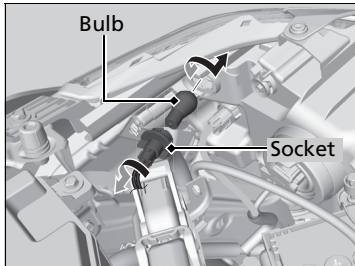


Make sure the hold-down wire is installed properly and securely. Check its installation from the inspection window.

Front Turn Signal Light Bulbs

When replacing, use the following bulbs.

**Front Turn Signal Light: 21 W (Amber)*
LED type***

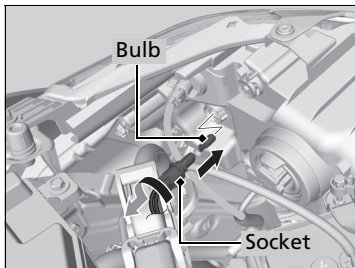


1. Turn the socket anticlockwise and remove it.
2. Remove the old bulb and insert a new bulb.

Position Light Bulbs*

When replacing, use the following bulbs.

Position Light: 5 W



1. Turn the socket anticlockwise and remove it.
2. Remove the old bulb and insert a new bulb.

* Not available on all models

Front Turn Signal Light Bulbs

Models with LED front turn signal lights

Front turn signal lights are LED type. Have an authorised Honda dealer inspect and replace the light assembly.

Position/Daytime Running Lights*

Position/daytime running lights are LED type. Have an authorised Honda dealer inspect and replace the light assembly.

Fog Lights*

Fog 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.

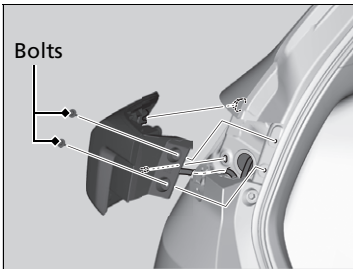
Brake Lights, Taillights, and Rear Turn Signal Light Bulbs

When replacing, use the following bulbs.

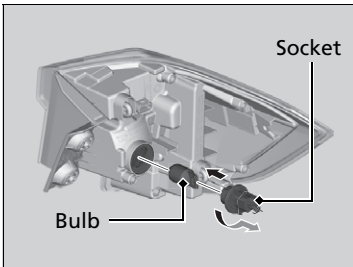
Brake Lights: LED

Taillights: LED

Rear Turn Signal Light: 21 W (Amber)



1. Remove the bolts.
2. Pull the light assembly out of the rear pillar.



3. Turn the socket anticlockwise and remove it.
4. Remove the old bulb and insert a new bulb.

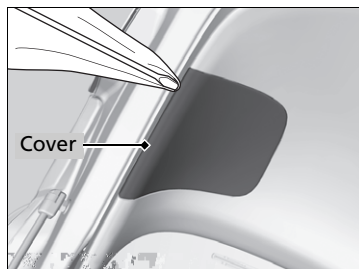
►► Brake Lights, Taillights, and Rear Turn Signal Light Bulbs

Brake lights and taillights are LED type. Have an authorised Honda dealer inspect and replace the light assembly.

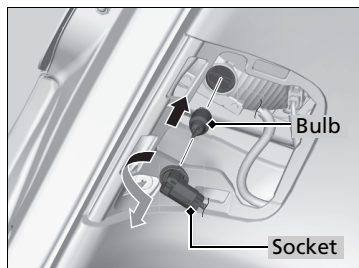
Taillight and Back-Up Light Bulbs

When replacing, use the following bulbs.

Taillight:	LED Type
Back-Up Light:	16 W



1. Remove the cover by prying on the edge of the cover using a flat-tip screwdriver.
 - Wrap the flat-tip screwdriver with a cloth to prevent scratches.



2. Turn the socket anticlockwise and remove it.
3. Remove the old bulb and insert a new bulb.

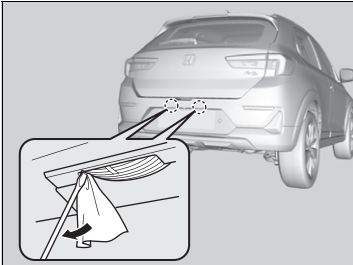
►► Taillight and Back-Up Light Bulbs

Taillights are LED type. Have an authorised Honda dealer inspect and replace the light assembly.

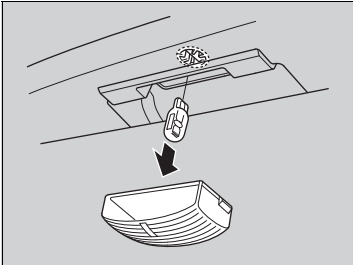
Rear Licence Plate Light Bulbs

When replacing, use the following bulb.

Rear Licence Plate Light: 5 W



1. Remove the lens by prying on the edge of the lens using a flat-tip screwdriver.
 ► Wrap the flat-tip screwdriver with a cloth to prevent scratches.



2. Remove the old bulb and insert a new bulb.

High-Mount Brake Light

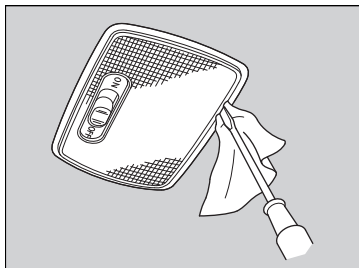
High-mount brake light is LED type. Have an authorised Honda dealer inspect and replace the light assembly.

Other Light Bulbs

■ Ceiling Light Bulb *

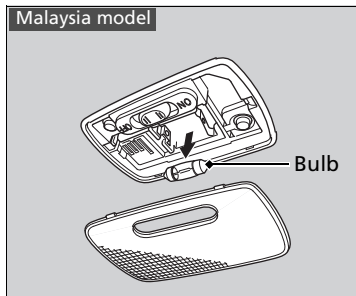
When replacing, use the following bulb.

Ceiling Light: 8 W

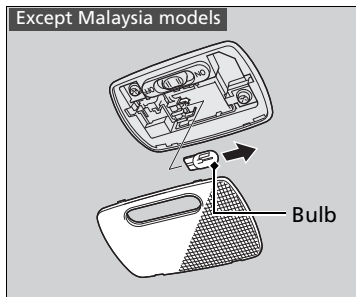


1. Pry on the edge of the cover using a flat-tip screwdriver to remove the cover.
► Wrap the flat-tip screwdriver with a cloth to prevent scratches.

Malaysia model



Except Malaysia models



2. Remove the old bulb and insert a new bulb.

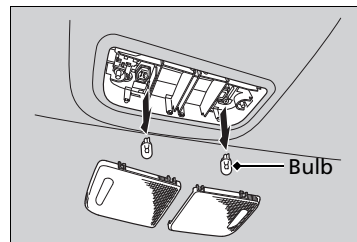
■ Map Light Bulbs *

When replacing, use the following bulbs.

Map Light: 8 W



1. Push on the lens of the opposite side you are replacing.
2. Pry on the edge between the lenses using a flat-tip screwdriver to remove the cover.
► Wrap the flat-tip screwdriver with a cloth to prevent scratches.

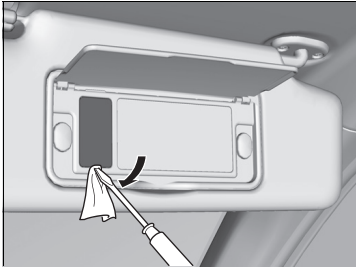


3. Remove the old bulb and insert a new bulb.

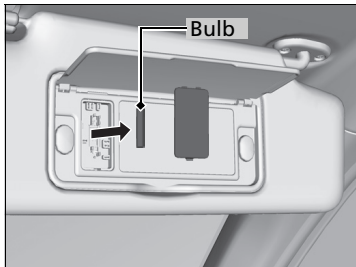
■ Vanity Mirror Light Bulbs*

When replacing, use the following bulbs.

Vanity Mirror Light: 2 W



1. Pry on the edge of the cover using a flat-tip screwdriver to remove the cover.
► Wrap the flat-tip screwdriver with a cloth to prevent scratches.



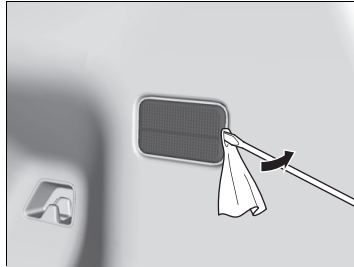
2. Remove the old bulb and insert a new bulb.

* Not available on all models

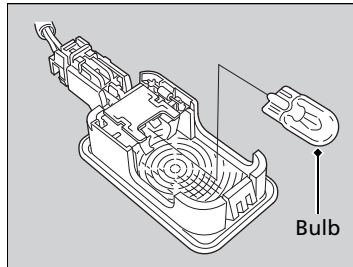
■ Luggage Area Light Bulb*

When replacing, use the following bulb.

Luggage Area Light: 5 W



1. Pry on the edge of the cover using a flat-tip screwdriver to remove the cover.
► Wrap the flat-tip screwdriver with a cloth to prevent scratches.

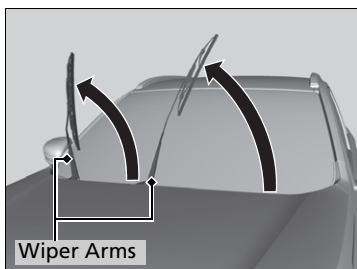


2. Remove the old bulb and insert a new bulb.

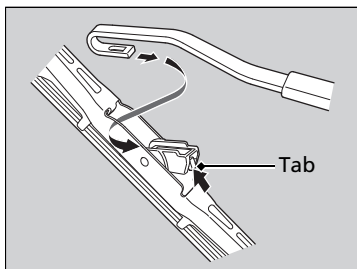
Checking Wiper Blades

If the wiper blade rubber has deteriorated, it will leave streaks, become noisy, and the hard surfaces of the blade may scratch the window glass.

Changing the Front Wiper Blade Rubber



1. Lift the driver side wiper arm first, then the passenger side.

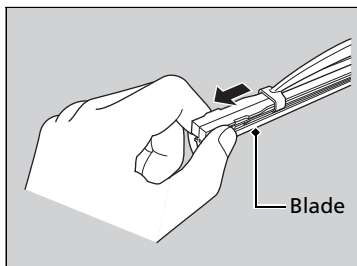


2. Press up on and hold the tab, then slide the holder off the wiper arm.

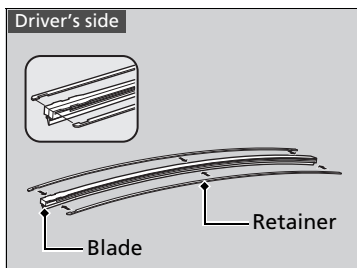
Changing the Front Wiper Blade Rubber

NOTICE

Avoid dropping the wiper arm onto the windshield, as it may damage the wiper arm and/or the windshield.



3. Slide the wiper blade out of the holder by pulling the tabbed end out.

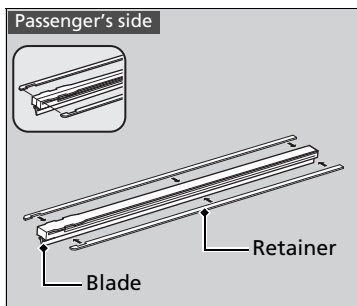


4. Remove the retainers from the wiper blade that has been removed, and mount them to a new wiper blade.

► Correctly align the wiper blade protrusion and the retainer grooves.

5. Slide the new wiper blade onto the holder from the bottom end.

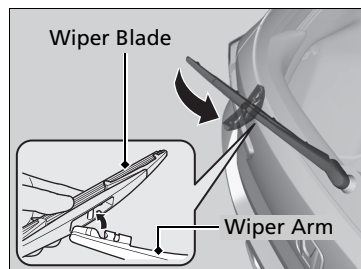
► The tab on the holder should fit in the indent of the wiper blade.



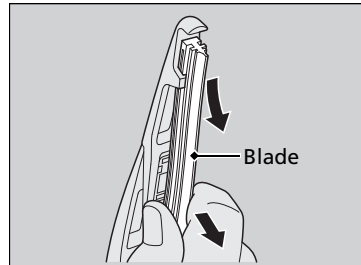
6. Slide the holder onto the wiper arm securely.

7. Lower the passenger side wiper arm first, then the driver side.

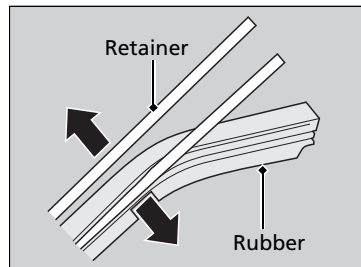
Changing the Rear Wiper Blade Rubber



1. Raise the wiper arm off.
2. Pivot the bottom end of the wiper blade up until it comes off from the wiper arm.



3. Slide the blade out of the wiper.

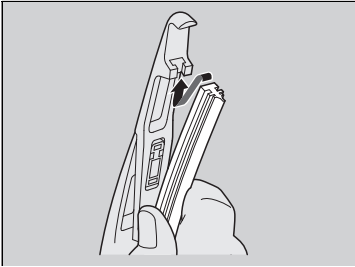


4. Remove the retainers from wiper blade and mount to a new rubber blade.

► Changing the Rear Wiper Blade Rubber

NOTICE

Avoid dropping the wiper arm, as it may damage the rear window.



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 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, including the spare*. Even tyres in good condition can lose 10-20 kPa (0.1-0.2 bar, 1-2 psi) per month.

» Checking Tyres

WARNING

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. 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.

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.

■ Inspection guidelines

Every time you check inflation, also examine the tyres and valve stems.

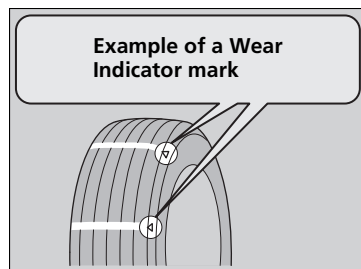
Look for:

- 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. 316

- Cracks or other damage around valve stem.

Wear Indicators



The groove where the wear indicator is located is about 1.6 mm 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.

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, including the spare, 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

⚠ WARNING

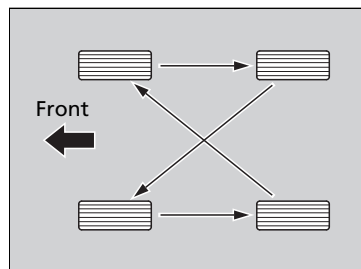
Installing improper tyres on your vehicle can affect handling and stability. This can cause a crash in which you can be seriously hurt or killed.

Always use the size and type of tyres recommended in the tyre information label on your vehicle.

Tyre Rotation

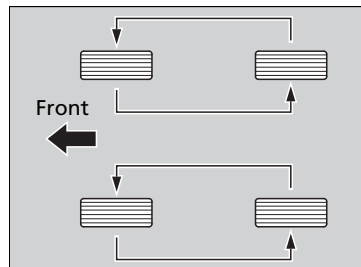
Rotating tyres according to the maintenance schedule helps to distribute wear more evenly and increase tyre life.

■ Tyres without rotation marks



Rotate the tyres as shown here.

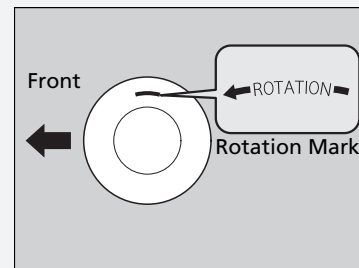
■ Tyres with rotation marks



Rotate the tyres as shown here.

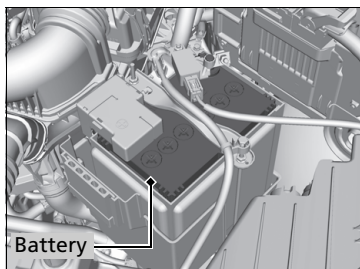
► Tyre Rotation

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.



When the tyres are rotated, make sure the air pressures are checked.

Checking the 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 information display*/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 clock resets.
➤ **Clock** P. 120
- The immobilizer system needs to be reset.
➤ **Immobilizer System Indicator** P. 93

Battery

⚠ WARNING

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.

⚠ WARNING

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

* Not available on all models

Charging the Battery

Disconnect both battery cables to prevent damaging your vehicle's electrical system. Always disconnect the negative (-) cable first, and reconnect it last.

► 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 Adaptive Cruise Control (ACC)* (amber), vehicle stability assist (VSA) system, vehicle stability assist (VSA) **OFF**, and safety support* (amber) indicators may come on after reconnecting the battery. Drive a short distance at more than 20 km/h. The indicator should go off. If it does not, have your vehicle checked by a dealer.

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.

Replacing the Remote Battery

⚠ ⚠ 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.

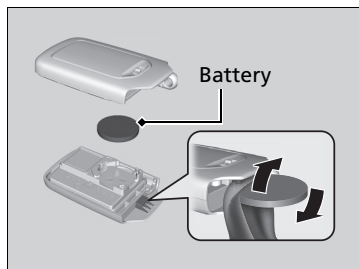
CAUTION: Do not exposed to excessive heat such as sunshine, fire or the like, that can result in an explosion or the leakage of flammable liquid or gas during use, storage or transportation.

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.

A warning mark is located adjacent to the button battery*.

* Not available on all models



2. Remove the upper half of the cover by carefully prying on the edge with a coin.
 - Wrap a coin with a cloth to prevent scratching the keyless remote.
 - Remove carefully to avoid losing the buttons.
3. Make sure to replace the battery with the correct polarity.

►► Replacing the Remote Battery

NOTICE

An improperly disposed of battery can damage the environment. Always confirm local regulations for battery disposal.

Replacement batteries are commercially available or at a dealer.

Dust and Pollen Filter

■ When to Replace the Dust and Pollen Filter

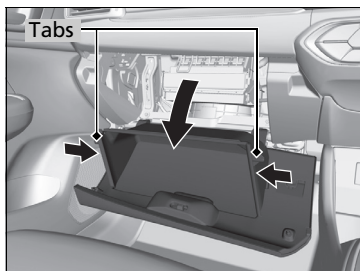
Replace the dust and pollen filter according to your vehicle's recommended maintenance schedule. It is recommended to replace the filter even sooner if the vehicle has been driven in a dusty environment.

🔧 **Maintenance Schedule** P. 287

■ How to Replace the Dust and Pollen Filter



1. Open the glove box.



2. Disengage the two tabs by pushing on each side panel.

3. Pivot the glove box out of the way.

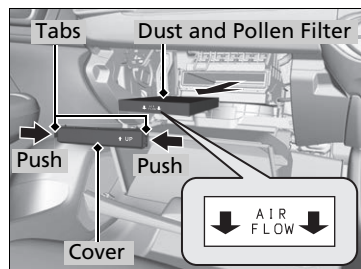
🔧 Dust and Pollen Filter

If the airflow from the cooling system*/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.

* Not available on all models



4. Push in the tabs on the corners of the filter case cover, and remove it.
5. Remove the filter from the case.
6. Install a new filter in the case.
 - Put the **AIR FLOW** arrow directed side down.

Interior Care

Use a vacuum cleaner to remove dust before using a cloth.

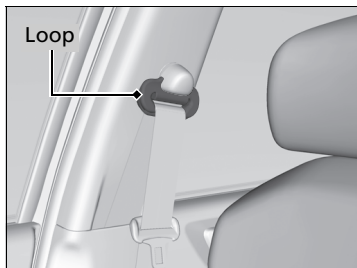
Use a damp cloth with a mixture of mild detergent and warm water to remove dirt.

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.



Interior Care

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

Wipe using a glass cleaner.

►► Cleaning the Window

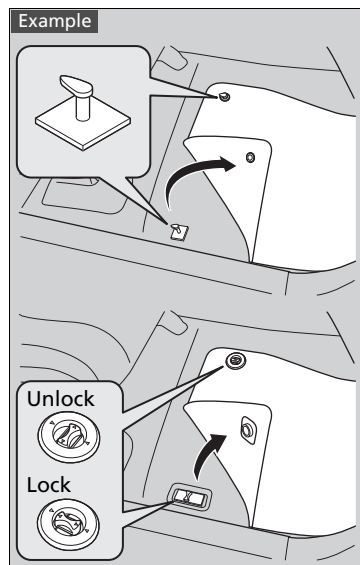
Wires are mounted to the inside of the rear window. Wipe along the same direction as the wires with a soft cloth so as not to damage them.

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

►► 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 anchors. Position any rear seat floor mats properly. If not properly positioned, the floor mats can interfere with the front seat functions.



The driver's floor mat hooks over floor anchors, which keep the mat from sliding forward.

Do not put any additional floor mats on top of the anchored mat.

■ 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*

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.

* Not available on all models

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.

■ Using an Automated Car Wash

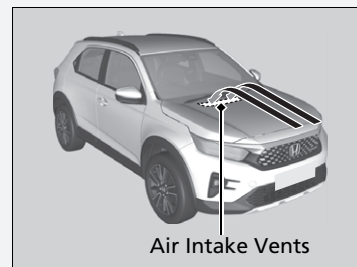
- Make sure to follow the instructions indicated on the automated car wash.
- Fold in the door mirrors.

■ 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.

▣ Washing the Vehicle

Do not spray water into the air intake vents. It can cause a 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.

■ 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.

» 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

Ask a dealer about the correct coating material when you want to repair the painted surface of the parts made of resin.

■ 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.

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 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. 366
- Before installing any electronic accessory, have the installer contact a dealer for assistance. If possible, have a dealer inspect the final installation.

* Not available on all models

Accessories and Modifications

WARNING

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.

When properly installed, mobile phones, alarms, two-way 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.

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 any of the electrical components.

►► Accessories and Modifications

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.

Tools	
Types of Tools.....	334
If a Tyre Goes Flat	
Models with tyre repair kit	
Temporarily Repairing a Flat Tyre.....	335
Models with temporary spare tyre	
Changing a Flat Tyre	345
Engine Does Not Start	
Checking the Engine.....	352
If the Keyless Remote Battery is Weak ..	353
Emergency Engine Stop	354
If the Battery Is Dead	
Jump Starting Procedure	355

Shift Lever Does Not Move.....	358
Overheating	
How to Handle Overheating.....	359
Indicator Coming On/Blinking	
Models with information display	
If the Low Oil Pressure Indicator Comes On.....	362
Models with driver information interface	
If the Engine oil pressure low Warning Appears	363
If the Charging System Indicator Comes On	364

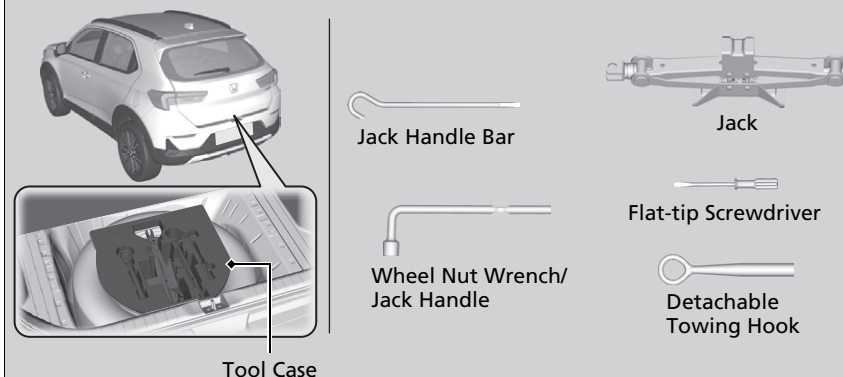
If the Malfunction Indicator Lamp Comes On or Blinks.....	364
If the Brake System Indicator (Red) Comes On	365
If the Electric Power Steering (EPS) System Indicator Comes On.....	365
Fuses	
Fuse Locations	366
Inspecting and Changing Fuses.....	371
Emergency Towing.....	372
If You Cannot Open the Tailgate	373

Types of Tools

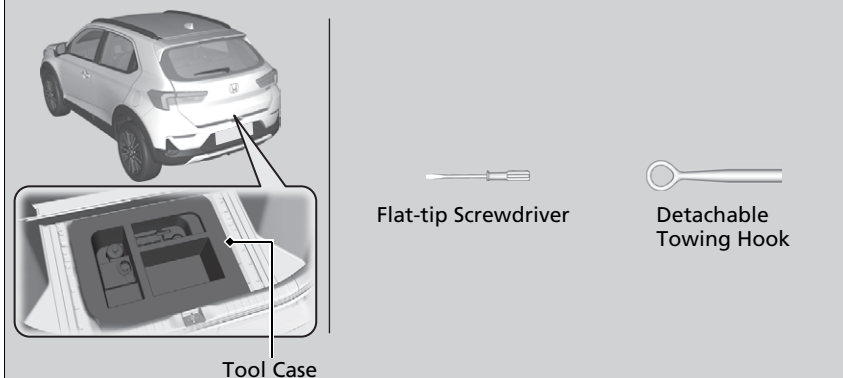
Types of Tools

The tools are stored in the luggage area.

Models with temporary spare tyre



Models with tyre repair kit



If a Tyre Goes Flat

Models with tyre repair kit

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.

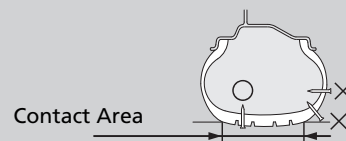
If a tyre goes flat while driving, grasp the steering wheel firmly, and brake gradually to reduce speed. Then, stop in a safe place.

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 assistant 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.
- The tyre side wall is damaged or the puncture is outside the contact area.

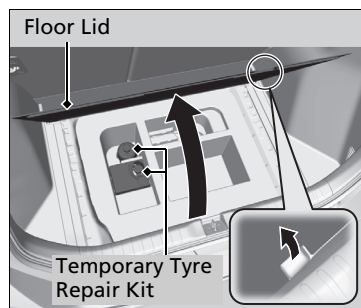
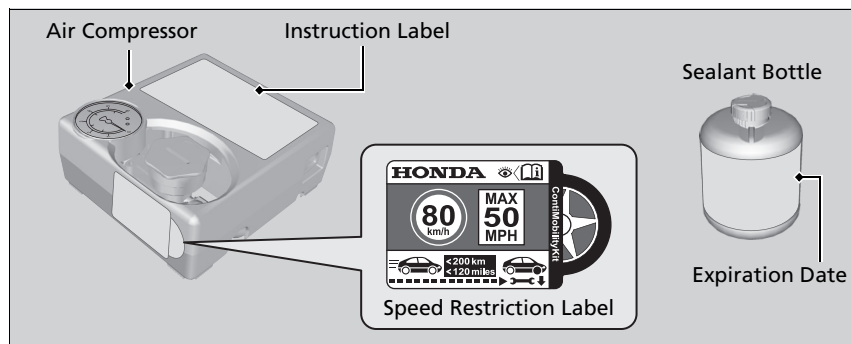


When the puncture is:	Kit Use
Smaller than 4 mm	Yes
Larger than 4 mm	No

- 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



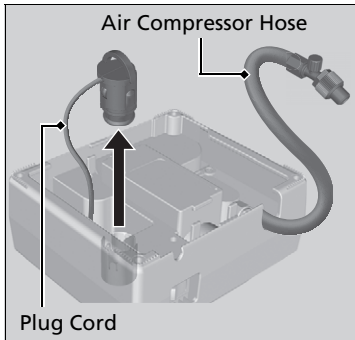
1. Open the luggage area floor lid.
2. Take the kit out of the tool case.
3. Place the kit, face up, on flat ground near the flat tyre, away from traffic. Do not place the kit on its side.

► Getting Ready to Temporarily Repair the Flat Tyre

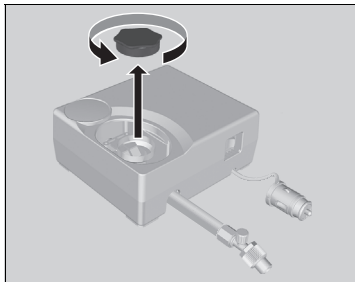
Speed restriction labels are applied to the side of the temporary tyre repair kit.

When making a temporary repair, carefully read the instruction label provided on the kit.

■ Injecting the Sealant and Air



1. Take the air compressor hose and plug cord out of the back of the air compressor.



2. Remove the cap from the air compressor.

► Injecting the Sealant and Air

⚠ WARNING

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.

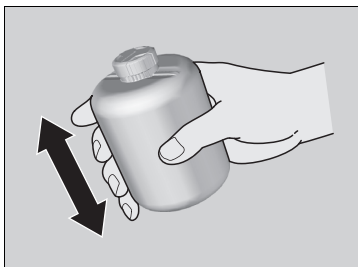
In cold temperatures, the sealant may not flow easily. In this situation, warm it by keeping the bottle in the passenger compartment before using.

The sealant is latex based and can permanently stain clothing and other materials. Be careful during handling and wipe up any spills immediately.

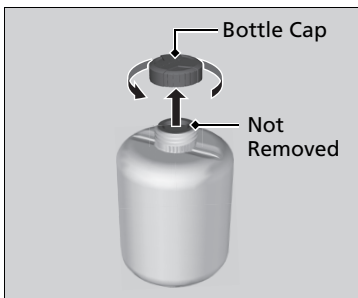
Do not remove the empty bottle after injecting the sealant.

See a Honda dealer for a replacement of sealant bottle and proper disposal of the empty bottle.

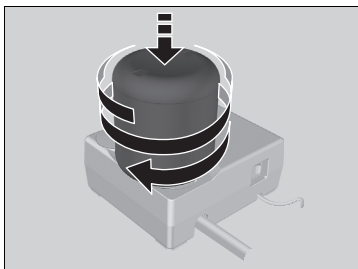
Continued



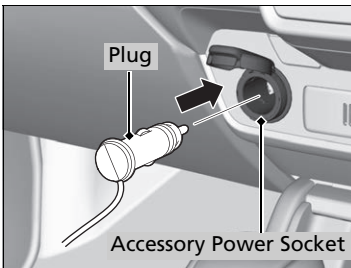
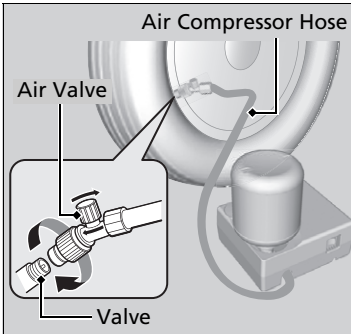
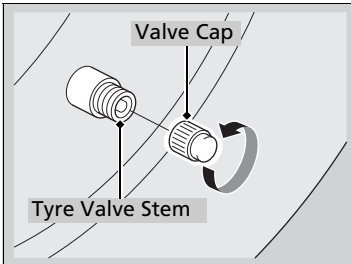
3. Shake the bottle well.



4. Remove the bottle cap.
► Do not remove the sealed cover.



5. Screw the sealed bottle onto the air compressor.
► Screw the bottle tightly so that it does not become loose.



6. Remove the valve cap from the tyre valve stem.

7. Screw the air compressor hose onto the tyre valve.

- Make sure the air valve is closed and the air compressor is turned off.

8. Plug in the compressor to the accessory power socket.

- Be careful not to pinch the cord in a door or window.
- Do not plug any other electric devices into other accessory power sockets.

➤ **Accessory Power Sockets** P. 180

9. Start the engine.

➤ **Carbon Monoxide Gas** P. 81

Injecting the Sealant and Air

⚠ WARNING

Running the engine with the vehicle in an enclosed or even partly enclosed area can cause a rapid buildup of toxic carbon monoxide.

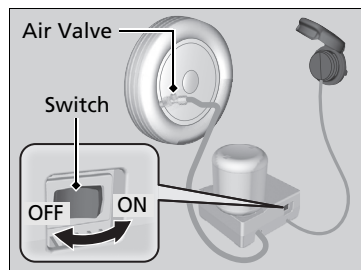
Breathing this colourless, odourless gas can cause unconsciousness and even death. Only run the engine to power the air compressor with the vehicle outdoors.

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 required 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.



10. Turn the air compressor switch on to inflate the tyre.
 - 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 to 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 kit from the accessory power socket.
13. Unscrew the air compressor hose from the tyre valve. Install the valve 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 boot.
 - Do not remove the sealant bottle from the air compressor.

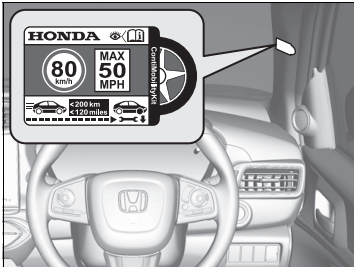
►► Injecting the Sealant and Air

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 10 minutes. The compressor can overheat and become permanently damaged.
Make it cool down when using the compressor continuously.

■ Distributing the Sealant in the Tyre



1. Apply the speed restriction label to the location as shown.
2. Drive the vehicle for about 10 minutes or 3 to 10 kilometres.
► Do not exceed 80 km/h.
3. Stop the vehicle in a safe place.

» Distributing the Sealant in the Tyre

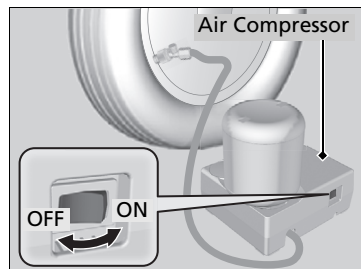
⚠ WARNING

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.

Continued



4. Recheck the air pressure using the gauge on the compressor.

► Do not turn the air compressor switch 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. 372

- 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.
- 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. 343

And repeat steps 2 to 4 until you reach the nearest service station. Do not exceed 80 km/h.

► The distance to the nearest service station has to be within about 200 kilometres.

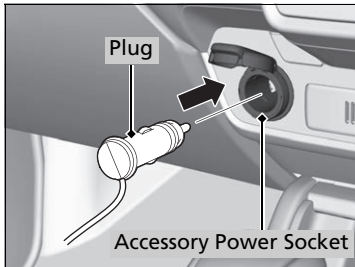
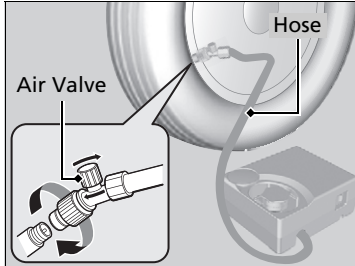
6. Repackage and properly stow the kit.

❏ Distributing the Sealant in the Tyre

Make sure to store the air compressor with the empty bottle in the boot.

■ Inflating an Under-inflated Tyre

You can use the kit to inflate a non-punctured under-inflated tyre.



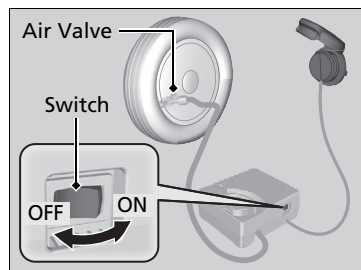
1. Open the luggage area floor lid.
 ➤ **Getting Ready to Temporarily Repair the Flat Tyre** P. 336
2. Place the kit, face up, on flat ground near the tyre to inflate, away from traffic. Do not place the kit on its side.
3. Remove the valve cap.
4. Attach the hose onto the tyre valve stem. Screw it until 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.
 ► Do not plug any other electric devices into other accessory power sockets.
 ➤ **Accessory Power Sockets** P. 180
6. Start the engine.
 ➤ **Carbon Monoxide Gas** P. 81

►► Inflating an Under-inflated Tyre

⚠ WARNING

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. Turn the air compressor switch on to inflate the tyre.
 - The compressor starts to inject air into the tyre.
 - If you have started the engine, 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 off the engine, then unplug the air compressor from the accessory power socket.
11. Unscrew the air compressor hose from the tyre valve stem. Reinstall the valve cap.
12. Repackage and properly stow the kit.

►► Inflating an Under-inflated Tyre

NOTICE

Do not operate the temporary tyre repair kit compressor for more than 10 minutes. The compressor can overheat and become permanently damaged.

Models with temporary spare tyre

Changing a Flat Tyre

If a tyre goes flat while driving, grasp the steering wheel firmly and brake gradually to reduce speed. Then, stop in a safe place. Replace the flat tyre with a temporary spare tyre. Go to a dealer as soon as possible to have the regular tyre repaired or replaced.

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.

✕ Changing a Flat Tyre

Follow temporary spare precautions:
Periodically check the tyre pressure of the temporary spare. It should be set to the specified pressure.
Specified Pressure: 220 kPa (2.2 kgf/cm², 32 psi)

When driving with the temporary spare tyre, keep the vehicle speed under 120 km/h. Replace with a regular tyre as soon as possible.

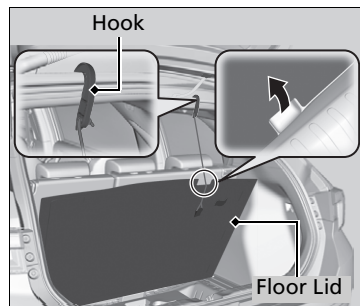
The temporary spare tyre and wheel in your vehicle are specifically for this model. Do not use them with another vehicle. Do not use another type of temporary spare tyre or wheel with your vehicle.

Do not mount tyre chains on a temporary spare tyre. If a chain-mounted front tyre goes flat, remove one of the regular rear tyre and replace it with the temporary spare tyre. Remove the flat front tyre and replace it with the regular tyre that was removed from the rear. Mount the tyre chains on the front tyre.

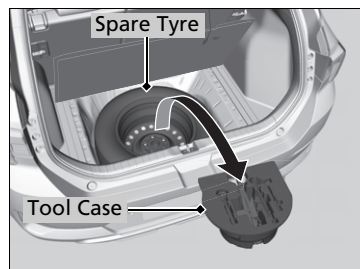
A temporary spare tyre gives a harsher ride and less traction on some road surfaces. Use greater caution while driving.

The temporary spare tyre is smaller than the regular tyre. Your vehicle's ground clearance reduces when the temporary spare tyre is installed. Driving over road debris or bumps could possibly damage the underside of your vehicle.

■ Getting Ready to Replace the Flat Tyre



1. Open the luggage area floor lid.
2. Take out the hook, and hang it onto the tailgate opening.



3. Take the tool case out of the luggage area.
4. Take the jack, wheel nut wrench, and jack handle bar out of the tool case.
5. Unscrew the wing bolt and remove the spacer cone. Then, remove the spare tyre.

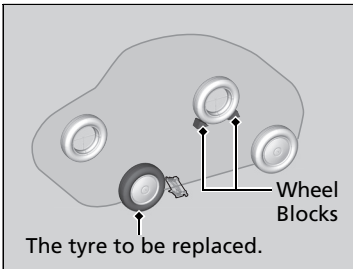
► Changing a Flat Tyre

WARNING: The jack can only be used for helping an emergency vehicle breakdown, not for changing the regular seasonal tyre or any other normal maintenance or repair operation.

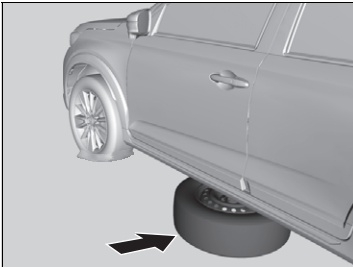
NOTICE

Do not use the jack if it doesn't work properly. Call your dealer or a professional towing service.

Do not use more than one temporary spare tyre at the same time.



- 6.** Place a wheel block or rock in front and rear of the wheel diagonal to the flat tyre.

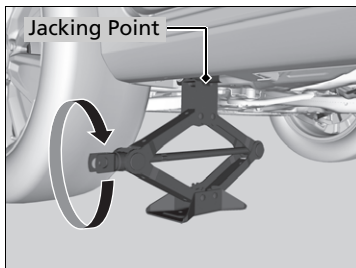
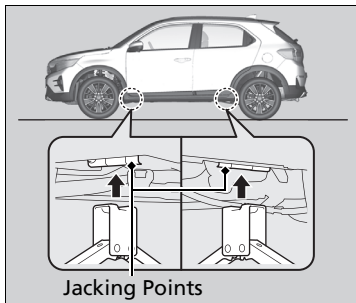


- 7.** Place the spare tyre (wheel side up) under the vehicle body, near the tyre that needs to be replaced.



- 8.** Loosen each wheel nut about one turn using the wheel nut wrench.

■ How to Set Up the Jack



1. Place the jack under the jacking point closest to the tyre to be changed.

2. Turn the end bracket clockwise as shown in the image until the top of the jack contacts the jacking point.
 - Make sure that the jacking point tab is resting in the jack notch.

►► How to Set Up the Jack

⚠ WARNING

The vehicle can easily roll off the jack, seriously injuring anyone underneath.

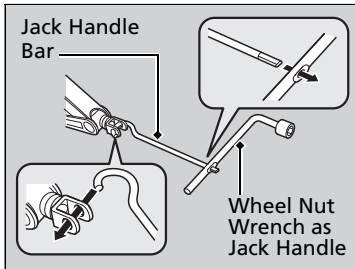
Follow the directions for changing a tyre exactly, and no person should place any portion of their body under a vehicle that is supported by a jack.

WARNING: The jack shall be placed on a flat and stable surface on the same level as the vehicle is parked.

The jack that came with your vehicle has the following label.

1.	2.	3.

1. See Owner's Manual.
2. Never get under vehicle when supported by jack.
3. Place jack underneath reinforced area.



3. Raise the vehicle, using the jack handle bar and the jack handle, until the tyre is off the ground.

How to Set Up the Jack

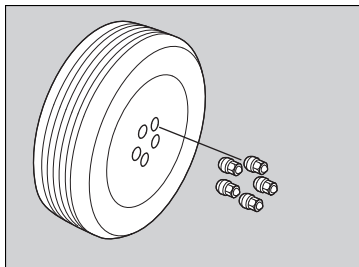
Do not use the jack with people or luggage in the vehicle.

Use the jack provided in your vehicle. Other jacks may not support the weight ("load") or may not fit the jacking point.

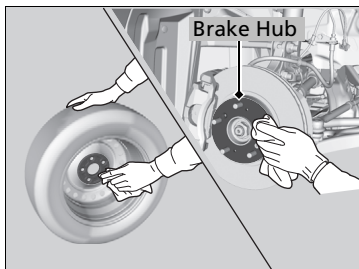
The following instructions must be followed to use the jack safely:

- Do not use while the engine is running.
- Use only where the ground is firm and level.
- Use only at the jacking points.
- Do not get in the vehicle while using the jack.
- Do not put anything on top of or underneath the jack.

■ Replacing the Flat Tyre



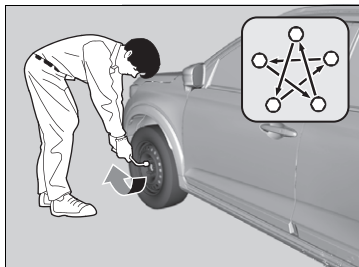
1. Remove the wheel nuts and flat tyre.



2. Wipe the mounting surfaces of the wheel with a clean cloth.

3. Mount the spare tyre.

4. Screw the wheel nuts until they touch the lips around the mounting holes, then stop rotating.



5. Lower the vehicle and remove the jack. Tighten the wheel nuts in the order indicated in the image. Go around tightening the nuts two to three times in this order.

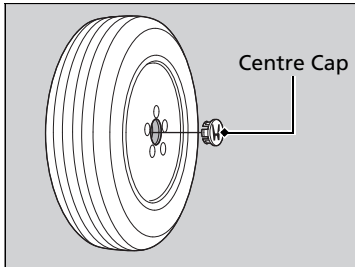
Wheel nut torque:

108 N·m (11 kgf·m, 80 lbf·ft)

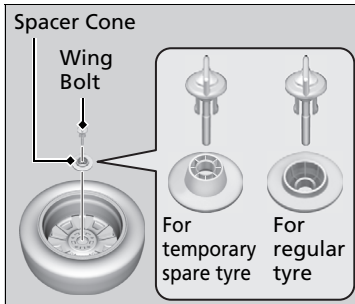
►► Replacing the Flat Tyre

Do not over tighten the wheel nuts by applying extra torque using your foot or a pipe.

■ Storing the Flat Tyre



1. Remove the centre cap.



2. Place the flat tyre face down in the spare tyre well.
3. Remove the spacer cone from the wing bolt, flip it over, and insert it back on the bolt. Secure the flat tyre with the wing bolt.
4. Securely store the jack, wheel nut wrench, and jack handle bar back in the tool case.
5. Store the case in the luggage area.

►► Storing the Flat Tyre

⚠ WARNING

Loose items can fly around the interior in a crash and can seriously injure the occupants.
Store the wheel, jack, and tools securely before driving.

Engine Does Not Start

Checking the Engine

If the engine does not start, check the starter.

Starter condition	Checklist
Starter doesn't turn or turns over slowly. The battery may be dead. Check each of the items on the right and respond accordingly.	Check for a message on the driver information interface*. • If the To start, touch start button with emblem side of remote message appears ➤ If the Keyless Remote Battery is Weak P. 353 Check the fuses. Check all fuses, or have your vehicle checked by a dealer. ➤ Inspecting and Changing Fuses P. 371
The starter turns over normally but the engine doesn't start. There may be a problem with a fuse. Check each of the items on the right and respond accordingly.	Review the engine start procedure. Follow its instructions, and try to start the engine again. ➤ Starting the Engine P. 200 Check the immobilizer system indicator. When the immobilizer system indicator is blinking, the engine cannot be started. ➤ Immobilizer System P. 138 ➤ Immobilizer System Indicator P. 93 Check the fuel level. There should be enough fuel in the tank. ➤ Fuel Gauge P. 99 Check the fuses. Check all fuses, or have the vehicle checked by a dealer. ➤ Inspecting and Changing Fuses P. 371 If the problem continues: ➤ Emergency Towing P. 372

If you cannot start the engine 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 Battery Is Dead** P. 355

Do not hold the **ENGINE START/STOP** button for more than 15 seconds.

* Not available on all models

If the Keyless Remote Battery is Weak

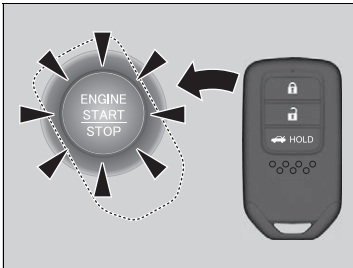
If the beeper sounds, the **ENGINE START/STOP** button flashes, and the engine won't start.

Models with driver information interface

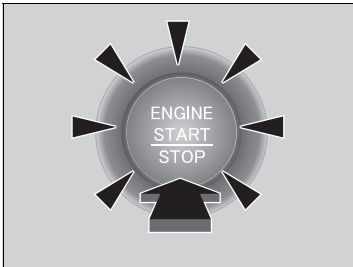
The **To start, touch start button with emblem side of remote** message appears on the driver information interface.

All models

Start the engine as follows:



1. Press the **ENGINE START/STOP** button.
 - The beeper sounds and the **ENGINE START/STOP** button flashes for about 30 seconds.
2. Touch the centre of the **ENGINE START/STOP** button with the **H** logo on the keyless remote while the **ENGINE START/STOP** button is flashing. The buttons on the keyless remote should be facing you.
 - The beeper sounds, and the **ENGINE START/STOP** button stays on for about 10 seconds.
3. Depress the brake pedal and press the **ENGINE START/STOP** button while the **ENGINE START/STOP** button is on.
 - The engine starts.
 - If you don't depress the pedal, the mode will change to ACCESSORY.



Emergency Engine Stop

The **ENGINE START/STOP** button may be used to stop the engine due to an emergency situation even while driving. If you must stop the engine, do either of the following operations:

- Press and hold the **ENGINE START/STOP** button for about two seconds.
- Firmly press the **ENGINE START/STOP** button three times.

The steering wheel will not lock. However, because turning off the engine disables the power assist the engine 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. With manual transmission models you can also downshift the transmission to utilize engine braking.

The power mode is in **ACCESSORY** when the engine is stopped.

To change the mode to **VEHICLE OFF**, put the transmission into **P** after the vehicle comes to a complete stop.

Then, press the **ENGINE START/STOP** button twice without depressing the brake pedal.

» Emergency Engine Stop

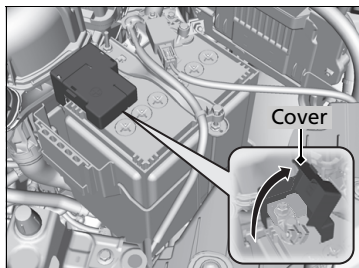
NOTICE

Do not press the **ENGINE START/STOP** button while driving unless it is absolutely necessary for the engine to be turned off.

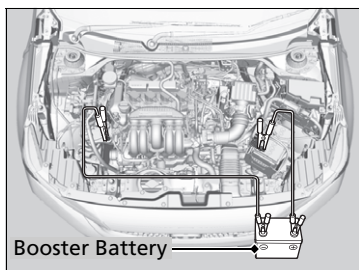
If you press the **ENGINE START/STOP** button while driving, the beeper sounds.

Jump Starting Procedure

Turn off the power to electric devices, such as audio and lights. Turn off the engine, then open the bonnet.



1. Open the terminal cover on your vehicle's battery positive $\oplus$ terminal.



2. Connect the first jumper cable to your vehicle's battery $\oplus$ 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 $\ominus$ terminal.

If the Battery Is Dead

⚠ WARNING

A battery can explode if you do not follow the correct procedure, seriously injuring anyone nearby.

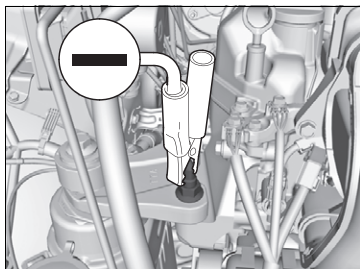
Keep all sparks, open flames, and smoking materials away from the battery.

NOTICE

If a battery sits in extreme cold, the electrolyte inside can freeze. Attempting to jump start with a frozen 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.

Battery performance degrades in cold conditions and may prevent the engine from starting.



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.

■ What to Do After the Engine Starts

Once your vehicle's engine 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 ⊖ terminal.
3. Disconnect the jumper cable from your vehicle's battery ⊕ terminal.
4. Disconnect the other end of the jumper cable from the booster battery ⊕ terminal.

Have your vehicle inspected by a nearby service station or a dealer.

⌘ If the Battery Is Dead

The Adaptive Cruise Control (ACC)* (amber), vehicle stability assist (VSA) system, vehicle stability assist (VSA) **OFF**, and safety support* (amber) indicators may come on when you set the power mode to ON after reconnecting a battery.

Drive a short distance at more than 20 km/h. Each indicator should go off. If it does not, have your vehicle checked by a dealer.

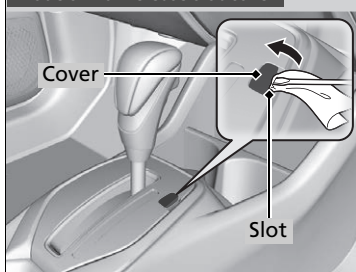
* Not available on all models

Shift Lever Does Not Move

Follow the procedure below if you cannot move the shift lever out of the **P** position.

Releasing the Lock

Models with release slot cover



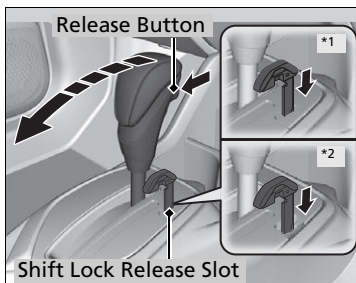
1. Set the parking brake.
2. Set the power mode to VEHICLE OFF.
3. Remove the built-in key from the keyless remote.

Models with release slot cover

4. Wrap a cloth around the tip of a small flat-tip screwdriver. Put it into the shift lock release slot as shown in the image, and remove the cover.

All models

5. Insert the key into the shift lock release slot.
6. While pushing the key down, press the shift lever release button, and place the shift lever into **N**.
 - The lock is now released. Have the shift lever checked by a dealer as soon as possible.



*1 : Models without release slot cover

*2 : Models with release slot cover

How to Handle Overheating

Overheating symptoms are as follows:

Models with information display

- The high temperature indicator comes on or the engine suddenly loses power.

Models with driver information interface

- The **Engine temperature too hot. Do not drive. Allow engine to cool.** message appears on the driver information interface.

All models

- Steam or spray comes out of the engine compartment.

■ 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 engine running and open the bonnet.
 - ▶ **Steam or spray is present:** Turn off the engine and wait until it subsides. Then, open the bonnet.

» How to Handle Overheating

⚠ WARNING

Steam and spray from an overheated engine can seriously scald you.

Do not open the bonnet if steam is coming out.

NOTICE

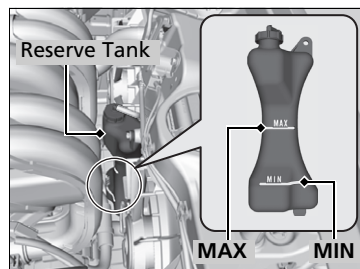
Models with information display

Continuing to drive with the high temperature indicator on may damage the engine.

Models with driver information interface

Continuing to drive with the **Engine temperature too hot. Do not drive. Allow engine to cool.** message on the driver information interface may damage the engine.

■ Next thing to do



Models with information display

1. Check that the cooling fan is operating and stop the engine once the high temperature indicator goes off.
 - If the cooling fan is not operating, immediately stop the engine.

Models with driver information interface

1. Check that the cooling fan is operating and stop the engine once the **Engine temperature too hot. Do not drive. Allow engine to cool.** message on the driver information interface disappears.
 - If the cooling fan is not operating, immediately stop the engine.

All models

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.

►► How to Handle Overheating

⚠ WARNING

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

Models with information display

Once the engine has cooled sufficiently, restart it and check the high temperature indicator.

If the high temperature indicator is off, resume driving. If it stays on, contact a dealer for repairs.

Models with driver information interface

Once the engine has cooled sufficiently, restart it and check the driver information interface.

If the **Engine temperature too hot. Do not drive. Allow engine to cool.** message does not appear, resume driving. If it stays on, contact a dealer for repairs.

Models with information display

If the Low Oil Pressure Indicator Comes On



■ Reasons for the indicator to come on

Comes on when the engine oil pressure is low.

■ What to do as soon as the indicator comes on

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

1. Stop the engine and let it sit for approximately three minutes.
2. Open the bonnet and check the oil level.

📖 **Oil Check** P. 295

3. Start the engine and check the low oil pressure indicator.

- ▶ The indicator goes off: Start driving again.
- ▶ The indicator does not go off within 10 seconds: Immediately stop the engine and contact a dealer for repairs.

» If the Low Oil Pressure Indicator Comes On

NOTICE

Running the engine with low oil pressure can cause serious mechanical damage almost immediately.

Models with driver information interface

If the Engine oil pressure low Warning Appears



Engine oil pressure low.
Stop engine.
Do not drive.

■ 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

1. Stop the engine and let it sit for approximately three minutes.
2. Open the bonnet and check the oil level.

📖 **Oil Check** P. 295

3. Start the engine and check the **Engine oil pressure low** warning.

- The warning disappears: Start driving again.
- The warning does not disappear: Immediately stop the engine and contact a dealer for repairs.

📖 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 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

Models with information display

Turn off the cooling system, rear demister*, and other electrical systems, and immediately contact a dealer for repairs.

Models with driver information interface

Stop in a safe place and have your vehicle checked by a dealer immediately.

► If the Charging System Indicator Comes On

If you need to stop temporarily, do not turn off the engine. Restarting the engine may rapidly discharge the battery.

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.
- 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.

■ 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 or less. Have your vehicle inspected.

If the Brake System Indicator (Red) Comes On



■ 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. If necessary, downshift the transmission to slow the vehicle using engine braking.

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.

■ What to do when the indicator comes on

- Stop the vehicle in a safe place and restart the engine.
If the indicator comes on and stays on, immediately have your vehicle inspected by a dealer.

Models with driver information interface

- If **Do not drive** displays on the driver information interface, immediately stop in a safe place and contact a dealer.

⌘ If the Brake System Indicator (Red) Comes On

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 downshift the gears.

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.

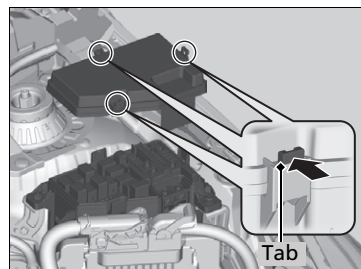
If both red and amber brake system indicators come on, stop the vehicle in a safe place and have it inspected by a dealer immediately.

Fuse Locations

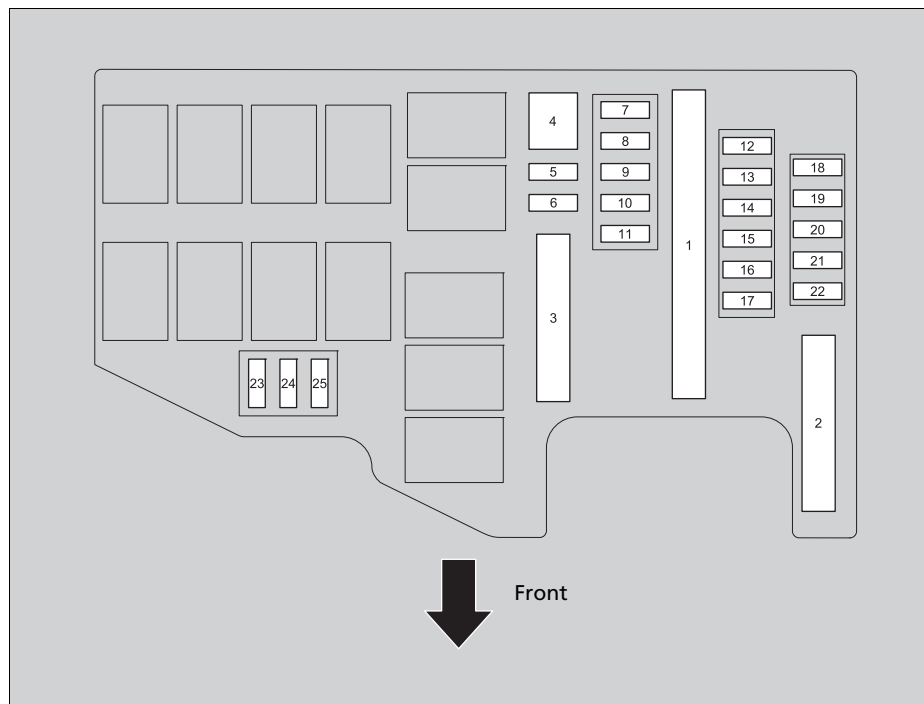
If any electrical devices are not working, set the power mode to VEHICLE OFF (LOCK) and check to see if any applicable fuse is blown.

■ Engine Compartment Fuse Box A

Located in the back of the engine compartment on the left side. Push the tabs to open the box.



Locate the fuse in question by the fuse number in the image and chart.



■ Circuit protected and fuse rating

	Circuit Protected	Amps
1	MAIN	100 A
	ABS/VSA FSR	30 A
	Main Fan	30 A
	ST Magnetic SW	30 A
	–	40 A
	EPS	70 A
2	Sub Fan	30 A
	ABS/VSA MTR	40 A
	–	–
3	F/Box Main 2	60 A
	F/Box Main 1	60 A
	IG MAIN	30 A
	HTR MTR	30 A
	IG Main 2	30 A
4	RR DEF*	(20 A)
5	–	–
6	–	–
7	BATT SNSR	7.5 A
8	–	–
9	MG Clutch	7.5 A
10	Back Up 2	15 A
11	Back Up	10 A
12	Stop	10 A
13	Auto Retra*	(7.5 A)
14	FR Fog*	(10 A)

	Circuit Protected	Amps
15	Back Up FI ECU	10 A
16	Horn	10 A
17	Hazard	10 A
18	TCU	10 A
19	Wiper	30 A
20	R H/L Hi* ¹ R LCM* ²	10 A
21	L H/L Hi* ¹ L LCM* ²	10 A
22	H/L Lo Main* ¹	(20 A)
23	R H/L Lo* ¹	(10 A)
24	L H/L Lo* ¹	(10 A)
25	STRLD	7.5 A

*1: Models with halogen headlights

*2: Models with LED headlights

* Not available on all models

■ Engine Compartment Fuse Box B

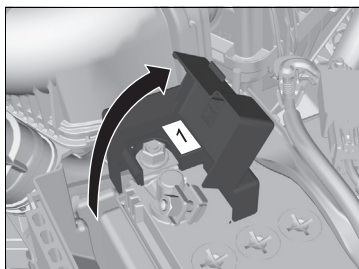
Located near the ⊕ terminal on the battery. Open the cover on the battery ⊕ terminal as shown in the image.

Locate the fuse in question by the following image and table.

Replacement of this fuse box should be done by a dealer.

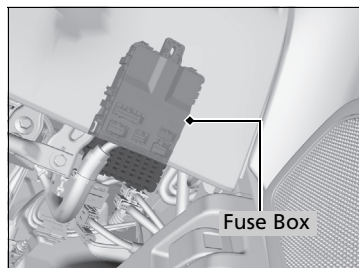
■ Circuit protected and fuse rating

		Circuit Protected	Amps
1		Battery	100 A



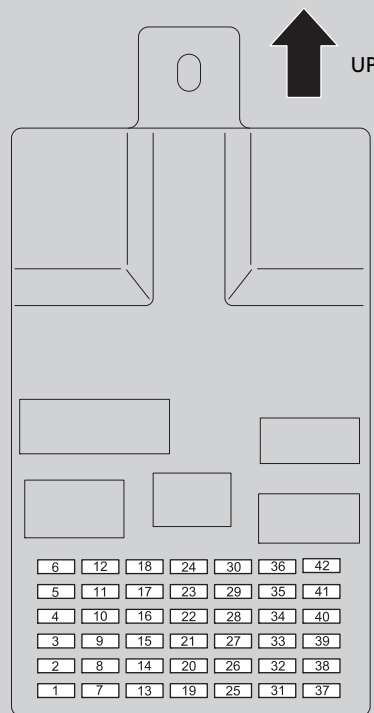
■ Interior Fuse Box

Located under the dashboard.



Fuse Box

Locate the fuse in question by the fuse number in the image and chart.

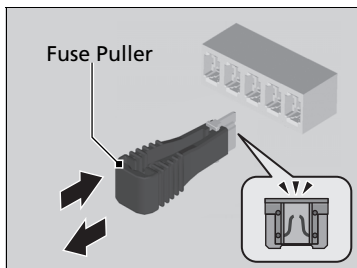
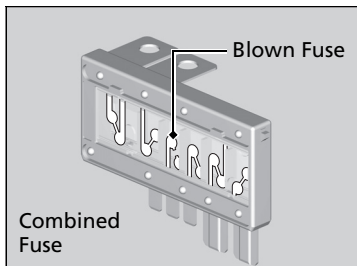
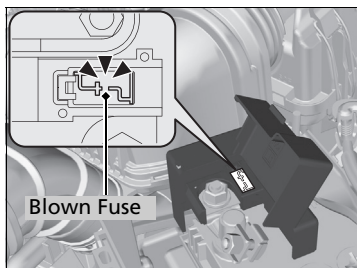


■ Circuit protected for each fuse

	Circuit Protected	Amps
1	R Side Door Lock	10 A
2	L Side Door Lock	10 A
3	ACC Key Lock	7.5 A
4	FR ACC Socket	20 A
5	IG2 HAC	10 A
6	IG2 Daytime Running Lights*	(7.5 A)
7	IG1 SRS	10 A
8	IG1 ST CUT RLY	7.5 A
9	IG1 ABS/VSA	7.5 A
10	IG1 Fuel Pump	15 A
11	P/W RR L	20 A
12	P/W RR R	20 A
13	–	–
14	–	–
15	IG1 MISS SOL	10 A
16	IG1 ACG	10 A
17	R Side Door Unlock	10 A
18	P/W AS	20 A
19	IG1 MON	7.5 A
20	IGPS	7.5 A
21	IG1 Option*	(10 A)
22	–	–
23	L Side Door Unlock	10 A
24	IG1 Back LT	7.5 A

	Circuit Protected	Amps
25	IG1 Meter	7.5 A
26	IG1 FR Wiper	7.5 A
27	IGP LAF	10 A
28	–	–
29	P/W DR	20 A
30	D/L Main	20 A
31	DBW	15 A
32	SRS	10 A
33	IMG	7.5 A
34	Small	10 A
35	IGP	15 A
36	IGN Coil	15 A
37	Smart	10 A
38	–	–
39	CTR ACC Socket	20 A
40	FR USB Charger*	(10 A)
41	–	–
42	Washer	15 A

Inspecting and Changing Fuses



1. Set the power mode to VEHICLE OFF. Turn headlights and all accessories off.
2. Open the cover on the battery ⊕ terminal.
3. Check the fuse in the engine compartment fuse box B.
 - If the fuse is blown, have it replace by a dealer.
4. Open the fuse box cover in the engine compartment fuse box A.
5. Check the large fuse in the engine compartment fuse box A.
 - If the fuse is blown, use a Phillips-head screwdriver to remove the screw and replace it with a new one.
6. Inspect the small fuses in the engine compartment fuse box A and the vehicle interior.
 - If there is a burned out fuse, remove it with the fuse puller and replace it with a new one.

Inspecting and Changing Fuses

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.

► **Fuse Locations** P. 366

Replace a fuse with a spare fuse of the same specified amperage.

There is a fuse puller on the back of the engine compartment fuse box A cover.

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.

■ 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

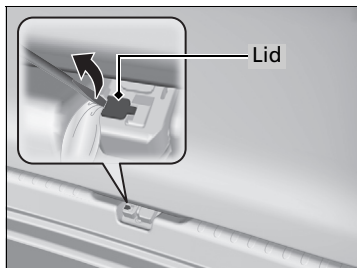
Improper towing such as towing behind a motorhome or other motor vehicle can damage the transmission.

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.

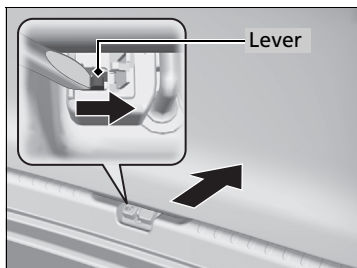
If You Cannot Open the Tailgate

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 open the lid on the back of the tailgate.
► Wrap the flat-tip screwdriver with a cloth to prevent scratches.



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

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.

Following up:
After taking these steps, contact a dealer to have the vehicle checked.

Information

This chapter includes your vehicle's specifications, locations of identification numbers, and other information required by regulation.

Specifications	376
Identification Numbers	
Vehicle Identification Number (VIN), Engine Number and Transmission Number	379
TCU Open Source Licence*	380

■ Vehicle Specifications

Model	WR-V	
	1,078 – 1,111 kg ^{*1}	
Curb Weight	1,102 – 1,131 kg ^{*2}	
	1,111 kg ^{*3}	
Maximum Permissible Weight	Indonesian models	
	1,555 kg ^{*4}	
	1,580 kg ^{*5}	
	Malaysian and Bruneian models	
	1,580 kg	
Maximum Permissible Axle Weight	Indonesian models	
	Front	835 kg ^{*4}
		855 kg ^{*5}
	Rear	725 kg ^{*4}
		735 kg ^{*5}
	Malaysian and Bruneian models	
	Front	855 kg
	Rear	735 kg

*1: Indonesian models

*2: Malaysian models

*3: Bruneian models

*4: Models with 16 inch wheel

*5: Models with 17 inch wheel

■ Engine Specifications

Type	Water-cooled in-line 4-cylinder DOHC	
Bore x Stroke	73.0 x 89.5 mm	
Displacement	1,498 cm ³	
Compression Ratio	10.6 : 1	
Spark Plugs	NGK	DILZKAR7C11H
	DENSO	DXE22HCR11H

■ Fuel

Type	Unleaded petrol, research octane number 90 or higher ^{*1}	
	Unleaded petrol, research octane number 91 or higher ^{*2}	
Fuel Tank Capacity	35 L	

*1: Indonesian and Bruneian models

*2: Malaysian models

■ Battery

Capacity	27AH(5)30AH(20)
----------	-----------------

■ Washer Fluid

Tank Capacity	1.5 L
---------------	-------

■ Light Bulbs

Headlights (High/Low Beams)*	60/55 W (H4)
Headlights (Low Beam)*	LED
Headlights (High Beam)*	LED
Fog Lights*	LED
Front Turn Signal Lights	21 W (Amber)* ¹
	LED* ²
Position Lights*	5 W
Position/Daytime Running Lights*	LED
Side Turn Signal Lights (on Door Mirrors)	LED
Brake Lights	LED
Taillights	LED
Rear Turn Signal Lights	21 W (Amber)
Back-Up Lights	16 W
High-Mount Brake Light	LED
Rear Licence Plate Lights	5 W
Interior Lights	
Map Lights*	8 W
Ceiling Light	8 W
Vanity Mirror Lights*	2 W
Luggage Area Light*	5 W

*1: Models with halogen headlights

*2: Models with LED headlights

■ Air Conditioning

Refrigerant Type	HFC-134a (R-134a)
Charge Quantity	435 – 485 g

■ Brake Fluid

Specified	Brake Fluid with DOT 3 or DOT 4
-----------	---------------------------------

■ Continuously Variable Transmission Fluid

Specified	Honda HCF-2
Capacity	Change 2.8 L

■ Engine Oil

Recommended	·Honda Engine OIL #1.0 ·Honda Green OIL ·Honda Genuine Motor Oil 0W-16, 0W-20, 5W-30 ·ACEA A5/B5, API service SN or higher grade 0W-16, 0W-20, 5W-30	
	Change	3.1 L
Capacity	Change including filter	3.3 L

■ Engine Coolant

Specified	Honda All Season Antifreeze/Coolant Type 2
Ratio	50/50 with distilled water
Capacity	3.66 L (change including the remaining 0.42 L in the reserve tank)

■ Tyre

Regular	Size* ¹	215/60R16 95H 215/55R17 94V
	Pressure	See the label on driver's doorjamb
Temporary Spare* ²	Size	215/60R16 95H
	Pressure	See the label on driver's doorjamb
Wheel Size	Regular	16 x 7J* ³ 17 x 7J* ⁴
	Temporary Spare* ²	16 x 7J

*1: Original tyre size is mentioned on the tyre information label on the driver's doorjamb.

*2: Malaysian models

*3: Models with 16 inch wheel

*4: Models with 17 inch wheel

■ Brake

Type	Power assisted
Front	Ventilated disc
Rear	Drum
Parking	Mechanical

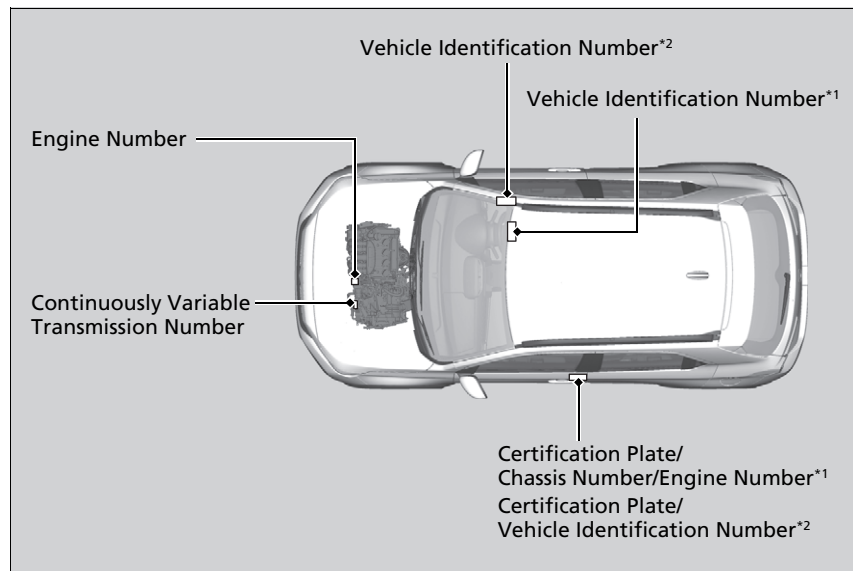
■ Vehicle Dimensions

Length	4,060 mm
Width	1,780 mm
Height	1,608 mm
Wheelbase	2,485 mm
Track	Front 1,540 mm
	Rear 1,540 mm

Identification Numbers

Vehicle Identification Number (VIN), Engine 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 and transmission number are shown as follows.



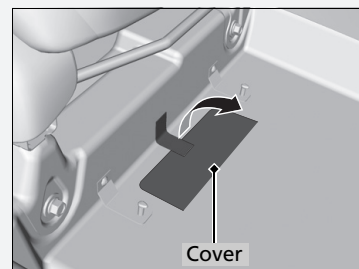
*1: Indonesian and Bruneian models

*2: Malaysian models

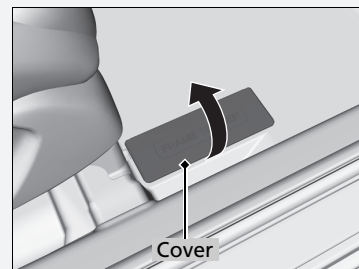
Vehicle Identification Number (VIN), Engine Number and Transmission Number

The interior vehicle identification number (VIN) is located under the cover.

Indonesian and Bruneian models



Malaysian models



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/>

Numbers

7-Speed Manual Shift Mode	212
Operation	213

A

ABS (Anti-lock Brake System)	273
Accessories and Modifications	331
Accessory Power Sockets	180
Adaptive Cruise Control (ACC)	94, 231
Adding	
Coolant	297
Engine Oil	296
Washer	301
Additives, Engine Oil	294, 295
Adjusting	
Armrest	174
Clock	120
Front Seats	165
Head Restraints	171
Headlights	150
Mirrors	162
Steering Wheel	161
Temperature	100

Air Conditioning System (Climate Control System)	189
Changing the Mode	189, 190
Dust and Pollen Filter	323
Recirculation/Fresh Air Mode	189, 190
Sensors	191
Using Automatic Climate Control	189

Air Conditioning System (Cooling System)	186
Dust and Pollen Filter	323
Air Pressure	377
Airbags	46
After a Collision	49
Airbag Care	55
Event Data Recorder	1
Front Airbags (SRS)	48
Indicator	54, 89
Sensors	46
Side Airbag	51
Side Curtain Airbag	53
Anti-lock Brake System (ABS)	273
Indicator	89
Armrest	174
Auto Door Locking/Unlocking	132
Auto High-Beam	151
Automatic Folding Door Mirror	
Function	164
Average Fuel Economy	102, 106
Average Speed	108

B

Battery	319
Charging System Indicator	87, 364
If the Battery Is Dead	355
Maintenance (Checking the Battery)	319
Belts (Seat)	35
Beverage Holders	178

Booster Seats (For Children)	79
Brake System	271
Anti-lock Brake System (ABS)	273
Brake Assist System	274
Fluid	300
Foot Brake	272
Indicator	86, 365
Parking Brake	271
Brightness Control (Instrument Panel)	158
Bulb Replacement	302
Back-Up Lights	306
Brake/Taillights	305
Ceiling Light	308
Fog Lights	304
Front Turn Signal Lights	303
Headlights	302
High-Mount Brake Light	307
Interior Lights	308
Luggage Area Light	309
Map Lights	308
Position Lights	303
Position/Daytime Running Lights	304
Rear Licence Plate Light	307
Rear Turn Signal Light	305
Side Turn Signal Lights	304
Taillights	306
Vanity Mirror Lights	309
Bulb Specifications	376

C

Carbon Monoxide Gas	81
Carrying Luggage	197, 198
Certification Label	379
Changing Bulbs	302
Charging System Indicator	87, 364
Child Restraint System	56
Booster Seats	79
Child Restraint System for Infants	59
Child Restraint System for Small Children	61
Installing a Child Restraint System with a Lap/Shoulder Seat Belt	75
Larger Children	78
Rearward Facing Child Restraint System	59
Selecting a Child Restraint System	62
Using Tether	77
Child Safety	56
Childproof Door Locks	131
Cleaning the Exterior	328
Cleaning the Interior	325
Climate Control System	189
Changing the Mode	189
Dust and Pollen Filter	323
Recirculation and Fresh Air Mode	190
Sensors	191
Using Automatic Climate Control	189
Clock	120
CMBS (Collision Mitigation Braking System)	219
Collision Mitigation Braking System (CMBS)	219
Compact Spare Tyre	377
Console Compartment	177
Continuously Variable Transmission	207
Creeping	207
Kickdown	207
Operating the Shift Lever	209, 211
Shift Lever Does Not Move	358
Shifting	208, 210
Controls	119
Coolant (Engine)	297
Adding the Coolant	298
Checking the Coolant	297
High Temperature Indicator	89
Overheating	359
Cooling System	186
Dust and Pollen Filter	323
Creeping	207
Cup Holders	178
Customized Features	111
Customizing the Auto Door Locking/ Unlocking Setting	133

D

Daytime Running Lights	155
Dead Battery	355
Dimming	
Headlights	147
Dipstick (Engine Oil)	295
Directional Signals (Turn Signals)	146
Door Mirrors	163

Doors	121
Auto Door Locking	132
Auto Door Unlocking	132
Door and Tailgate Open Indicator	89
Door/Tailgate Open Indicator	33
Keys	121
Locking/Unlocking the Doors from the Inside	130
Locking/Unlocking the Doors from the Outside	123
Lockout Prevention System	129
Driver Information Interface	
Switching the Display	103
Driving	195
Braking	271
Continuously Variable Transmission	207
Shifting Gear	208, 210
Starting the Engine	200
Dust and Pollen Filter	323

E

Elapsed Time	108
Electric Power Steering (EPS) System	
Indicator	90, 365
Emergency	372
Emergency Stop Signal	275
Engine	
Coolant	297
If the Battery Is Dead	355
Number	379

Oil	294
Starting.....	200
Switch Buzzer	143
Engine Coolant	297
Adding the Coolant	298
Checking the Coolant	297
High Temperature Indicator	89
Overheating	359
Engine Oil	294
Adding	296
Checking	295
Engine Oil Pressure Low Warning	363
Low Oil Pressure Indicator	86, 362
Recommended Engine Oil	294
ENGINE START/STOP Button	143
EPS (Electric Power Steering) System	90
Exhaust Hazard (Carbon Monoxide)	81
Exterior Care (Cleaning)	328
Exterior Mirrors	163

F

Features	193
Filter	
Dust and Pollen	323
Flat Tyre	335
Fluids	
Brake	300
Engine Coolant	297
Windscreen Washer	301
Fog Light Indicator	92

Foot Brake	272
Front Airbags (SRS)	48
Front Seats	166
Adjusting	166
Front Wide View Camera	269
Fuel	280
Average Fuel Economy	106
Fuel Economy and CO ₂ Emissions	282
Gauge	99
Instant Fuel Economy	106
Low Fuel Indicator	88
Range	102, 106
Recommendation	280
Refueling	280
Fuel Economy and CO₂ Emissions	282
Fuel Fill Cap	21, 281
Fuel Fill Door	21, 281
Fuses	366
Inspecting and Changing	371
Locations	366, 368, 369

G

Gauges	99
Glass (care)	326, 329
Glove Box	177

H

Halogen Bulbs	302
Head Restraints	171

Headlights	147
Adjuster	150
Aiming	302
Dimming	147
Operating	147
High Beam Indicator	92
Honda Sensing	22, 216

I

Identification Numbers	379
Engine and Transmission	379
Vehicle Identification	379
Illumination Control	
Knob	158
Immobilizer System	138
Indicator	93

Indicators	84	Starter System	92	Lead Car Departure Notification	
Adaptive Cruise Control (ACC)	94, 231	Supplemental Restraint System	89	System	265
Anti-lock Brake System (ABS)	89	System Message	91	Light Switches	147
Auto High-Beam	92	Transmission System	87	Lights	147, 302
Brake System	86	Turn Signal and Hazard Warning	90	Bulb Replacement	302
Charging System	87	Vehicle Stability Assist (VSA) System	90	Daytime Running Lights	155
Door and Tailgate Open	89	VSA OFF	91, 215	Fog Lights	149
ECO	93	Instant Fuel Economy	106	High Beam Indicator Light	92
Electric Power Steering (EPS) System	90	Instrument Panel	83	Interior	175
Fog Light	92	Brightness Control	158	Lights On Indicator	92
High Beam	92	Interior Lights	175	Turn Signals	146
High Temperature	89	Interior Rearview Mirror	162	Load Limits	198
Immobilizer System	93			Locking/Unlocking	121
KEY BATT	98			Auto Door Locking/Unlocking	132
Keyless Access System	91	J		Childproof Door Locks	131
Lane Keeping Assist System (LKAS)	95, 247	Jack (Wheel Nut Wrench)	348	From Inside	130
Lights On	92	Jump Starting	355	From Outside	123
Low Fuel	88			Keys	121
Low Oil Pressure	86, 362, 363	K		Using a Key	128
Low Oil Pressure Warning	86	Key Number Tag	122	Lockout Prevention System	129
M (7-speed manual shift mode) Indicator/ Shift	87	Keys	121	Low Battery Charge	364
Malfunction Indicator Lamp	87	Lockout Prevention	129	Low Fuel Indicator	88
NO KEY	98	Number Tag	122	Low Oil Pressure Indicator	362
Parking Brake and Brake System	86	Rear Door Won't Open	131	Lower Anchorages	71
Rotate Wheel	92	Remote Transmitter	123	Lubricant Specifications Chart	377
Safety Support	96, 98	Types and Functions	121	Luggage (Load Limit)	198
Seat Belt Reminder	88	Kickdown	207	Luggage Floor Box	179
Security System Alarm	93			Luggage Hooks	179
Shift Position	87	L			
Shift to Park	92	Lane Keeping Assist System (LKAS)	247		

M

Maintenance	283
Battery	319
Brake Fluid	300
Cleaning	325
Climate Control	323
Coolant	297
Cooling System	323
Oil	295
Precautions	284
Radiator	298
Remote Transmitter	321
Replacing Light Bulbs	302
Safety	285
Transmission Fluid	299
Tyres	314
Under the Bonnet	292
Maintenance Schedule	287
Malfunction Indicator Lamp	87, 364
Map Lights	176
Maximum Permissible Weight	198
Meters, Gauges	99
Mirrors	162
Adjusting	162
Door	163
Exterior	163
Interior Rear View	162
Modifications (and Accessories)	331

N

Numbers (Identification)	379
---------------------------------------	-----

O

Odometer	102
Oil (Engine)	294
Adding	296
Checking	295
Engine Oil Pressure Low Warning	363
Low Oil Pressure Indicator	86, 362
Recommended Engine Oil	294
Viscosity	294
Opening/Closing	
Bonnet	293
Power Windows	140
Tailgate	136

Outside Temperature

Adjusting	100
-----------------	-----

Overheating	359
--------------------------	-----

P

Parking Brake	271
Parking Brake and Brake System	
Indicator	86, 365
Parking Sensor System	278
Passing Indicators	147
Petrol	21, 280
Fuel Economy and CO ₂ Emissions	282
Gauge	99

Information	280
Instant Fuel Economy	106
Low Fuel Indicator	88
Refueling	280
Precautions While Driving	206
Rain	206
Pregnant Women	43
Puncture (Tyre)	335

R

Radiator	298
Range	102, 106
Rear Demister Button	160
Rear Seats	168
Rear Seat Reminder	169
Refueling	280
Fuel Gauge	99
Low Fuel Indicator	88
Petrol	280, 376
Remote Transmitter	123
Replacement	
Battery	319
Bulbs	302
Fuses	366, 368, 369
Wiper Blade Rubber	310, 312
Resetting a Trip Meter	102, 106
Road Departure Mitigation	258
On and Off	261

S

Safe Driving.....	29	Side Curtain Airbag.....	53	Tools	334
Safety Check.....	33	Spare Tyre	377	Towing a Trailer.....	199
Safety Labels	82	Spark Plugs	376	Towing Your Vehicle	
Safety Message	0	Specifications	376	Emergency.....	372
Safety Support	109	Specified Fuel	280	Transmission.....	208, 210
Seat Belts.....	35	Speedometer	99	Continuously Variable	208, 210
Checking	44	SRS Airbags (Airbags).....	48	Fluid	299
Fastening.....	39	Starting the Engine.....	200	Number	379
Installing a Child Restraint System with a		Does Not Start.....	352	Shift Position Indicator	87, 209, 211
Lap/Shoulder Seat Belt	75	Engine Switch Buzzer	143	TRIP Knob	101
Pregnant Women	43	If the Battery Is Dead	355	Trip Meter	102, 106
Reminder	37	Steering Wheel.....	161	TRK (Temporary Repair Kit)	335
Warning Indicator	37, 88	Adjusting	161	Troubleshooting	333
Seats	165	Stopping	276	Blown Fuse	366, 368, 369
Adjusting.....	165	Supplemental Restraint System (SRS).....	48	Brake Pedal Vibrates	25
Front Seats	166	Switches (Around the Steering		Buzzer Sounds When Opening Door	27
Rear Seats.....	168	Wheel).....	4, 143	Emergency Towing	372
Security System	138	T		Engine Won't Start	352
Immobilizer System Indicator	93	Tachometer.....	99	Noise When Braking	27
Security System Alarm Indicator.....	93	Tailgate	136	Overheating.....	359
Selecting a Child Restraint System.....	62	Unable to Open.....	373	Puncture/Flat Tyre	335, 345
Setting the Clock	120	TCU Open Source Licence	380	Rear Door Won't Open	26
Settings.....	111	Temperature		Shift Lever Won't Move	358
Shift Lever	208, 210	High Temperature Indicator.....	89	Warning Indicators.....	84
Operation	209, 211	Outside Temperature.....	100	Turn signals	146
Releasing	358	Temperature Sensor	100, 191	Indicators (Instrument Panel)	90
Won't Move	358	Temporarily Repairing a Flat Tyre.....	335	Tyres.....	314
Shift Position Indicator.....	87, 209	Temporary Repair Kit (TRK).....	335	Air Pressure.....	377
Shifting.....	208, 210	Time (Setting).....	120	Checking and Maintaining	314
Side Airbags	51			Inspection	315
				Puncture (Flat Tyre)	335, 345

Rotation.....	318
Spare Tyre.....	377
Wear Indicators.....	316

U

Unlocking the Doors.....	123
Unlocking the Driver's Doors from the Inside.....	130
USB Ports	185

V

Vanity Mirrors	7
Vehicle Identification Numbers	379
Vehicle Stability Assist (VSA)	214
Off Button	215
Off Indicator	91
System Indicator	90
Ventilation	186, 189, 190
Viscosity (Oil).....	294, 377
VSA (Vehicle Stability Assist)	214

W

Warning Indicator On/Blinking.....	362
Warning Labels	82
Warnings	110
Watts	376
Wear Indicators (Tyre)	316
Wheel Nut Wrench (Jack Handle).....	348

Window Washers

Adding/Refilling Fluid.....	301
Switch	156

Windows (Opening and Closing)..... 140

Windscreen

Cleaning.....	326, 329
Washer Fluid	301
Wiper Blades	310
Wipers and Washers	156

Wipers and Washers..... 156

Checking and Replacing Blades	310
Rear	157

Wireless Charger..... 181

Worn Tyres..... 314

