

This manual should be considered a permanent part of the vehicle and should remain with the vehicle when it is resold.

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The vehicle pictured in this owner's manual may not match your actual vehicle.

India only

For any query or assistance, please call Customer care number: 1800 103 3434 (Toll free)

Welcome

Congratulations on your purchase of a new Honda vehicle. Your selection of a Honda makes you part of a worldwide family of satisfied customers who appreciate Honda's reputation for building quality into every product.

To ensure your safety and riding pleasure:

- Read this owner's manual carefully.
- Follow all recommendations and procedures contained in this manual.
- Pay close attention to safety messages contained in this manual and on the vehicle.
- The following codes in this manual indicate each destination.
- The illustrations here in are based on the GL1800DA III ED type.

Destination Codes

Code	Destination
GL1800	
GS, II GS	Saudi Arabia, Kuwait, Bahrain, Lebanon, Jordan
III GS	Ghana
GL1800X	
GS, II GS	United Arab Emirates

GL1800BD

IV E	UK
IV ED	European direct sales, Serbia, Israel
IV GS	Saudi Arabia, Kuwait, Bahrain
IV TU	New Zealand, Ukraine
IV FO	Taiwan
IV U	Australia

GL1800BDX

IV GS	United Arab Emirates
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GL1800BDZ

IV GS	Oman
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GL1800DA

E, II E, III E	UK
ED, II ED, III ED	European direct sales, Serbia, Israel, Morocco
GS, II GS	Saudi Arabia, Kuwait, Bahrain, Lebanon, Jordan
TU	Turkey, New Zealand, Singapore, Ukraine
II TU	Turkey, India, New Zealand, Singapore, South Africa, Ukraine
III TU	Singapore, Ukraine

GL1800DA

II MX, III MX	Mexico
II FO, III FO	Taiwan
KO, II KO, III KO	Korea
III IN	Indonesia
II PH	Philippines
U, III U	Australia
V, II V	Vietnam

GL1800DAX

GS, II GS	United Arab Emirates
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GL1800DAZ

GS, II GS	Oman
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*The specifications may vary with each locale.

A Few Words About Safety

Your safety, and the safety of others, is very important. 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 safety 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 hazards associated with operating or maintaining a vehicle. You must use your own good judgement.

You will find 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.

CAUTION

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

Other important information is provided under the following titles:

NOTICE

Information to help you avoid damage to your vehicle, other property, or the environment.

Contents

Vehicle Safety P. 2

Operation Guide P. 22

Maintenance P. 155

Troubleshooting P. 188

Information P. 221

Specifications P. 258

Vehicle Safety

This section contains important information for safe riding of your vehicle.
Please read this section carefully.

Safety Guidelines	P. 3
Image Labels.....	P. 6
Safety Precautions	P. 14
Riding Precautions	P. 17
Accessories & Modifications.....	P. 21
Loading	P. 21

Safety Guidelines

Follow these guidelines to enhance your safety:

- Perform all routine and regular inspections specified in this manual.
- Stop the engine and keep sparks and flame away before filling the fuel tank.
- Do not run the engine in enclosed or partly enclosed areas. Carbon monoxide in exhaust gases is toxic and can kill you.
- Do not ride the vehicle with the mirrors folded inward, as the mirrors can interfere with the handlebar controls.

WARNING

Riding the vehicle with the mirrors folded inward can interfere with your ability to safely operate the vehicle and could lead to a crash which you can be seriously hurt or killed.

Make sure the mirrors are fully extended outward and secured in place before riding the vehicle.

Always Wear a Helmet

It's a proven fact: helmets and protective apparel significantly reduce the number and severity of head and other injuries. Always wear an approved helmet and protective apparel.  P. 14

Before Riding

Make sure that you are physically fit, mentally focused, and free of alcohol and drugs.

Check that you and your passenger are both wearing an approved helmet and protective apparel. Instruct your passenger on holding onto the grab rails or your waist, leaning with you in turns, and keeping their feet on the step boards, even when the vehicle is stopped.

Take Time to Learn & Practice

Even if you have ridden other vehicles, practice riding in a safe area to become familiar with how this vehicle works and handles, and to become accustomed to the vehicle's size and weight.

Safety Guidelines

Ride Defensively

Always pay attention to other vehicles around you, and do not assume that other drivers see you. Be prepared to stop quickly or perform an evasive maneuver.

Make Yourself Easy to See

Make yourself more visible, especially at night, by wearing bright reflective clothing, positioning yourself so other drivers can see you, signaling before turning or changing lanes, and using your horn when necessary.

Ride within Your Limits

Never ride beyond your personal abilities or faster than conditions warrant. Fatigue and inattention can impair your ability to use good judgement and ride safely.

Don't Drink or Use Drugs and Ride

Alcohol or drugs and riding don't mix. Even one alcoholic drink can reduce your ability to respond to changing conditions, and your reaction time gets worse with every additional drink. The same is true for drug use. Don't drink or use and ride, and don't let your friends do it either.

Keep Your Honda in Safe Condition

It's important to keep your vehicle properly maintained and in safe riding condition. Inspect your vehicle before every ride and perform all recommended maintenance. Never exceed load limits (➤ P. 21), and do not modify your vehicle or install accessories that would make your vehicle unsafe (➤ P. 21).

If You are Involved in a Crash

Personal safety is your first priority. If you or anyone else has been injured, take time to assess the severity of the injuries and whether it is safe to continue riding. Call for emergency assistance if needed. Also follow applicable laws and regulations if another person or vehicle is involved in the crash.

If you decide to continue riding, first turn the ignition switch to **○** (Off), and evaluate the condition of your vehicle. Inspect for fluid leaks, check the tightness of critical nuts and bolts, and check the handlebars, control levers, brakes, and wheels. Ride slowly and cautiously.

Your vehicle may have suffered damage that is not immediately apparent. Have your vehicle thoroughly checked at a qualified service facility as soon as possible.

Carbon Monoxide Hazard

Exhaust contains poisonous carbon monoxide, a colourless, odorless gas. Breathing carbon monoxide can cause loss of consciousness and may lead to death.

If you run the engine in a confined or even partly enclosed area, the air you breathe could contain a dangerous amount of carbon monoxide.

Never run your vehicle inside a garage or other enclosure.

WARNING

Running the engine of your vehicle while in an enclosed or even partially enclosed area can cause a rapid build-up of toxic carbon monoxide gas.

Breathing this colourless, odorless gas can quickly cause unconsciousness and lead to death.

Only run your vehicle's engine when it is located in a well ventilated area outdoors.

Image Labels

Image Labels

The following pages describe the label meanings. Some labels warn you of potential hazards that could cause serious injury. Others provide important safety information. Read this information carefully and don't remove the labels.

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

There is a specific symbol on each label. The meanings of each symbol and label are as follows.



Read instructions contained in Owner's Manual carefully.



Read instructions contained in Shop Manual carefully. In the interest of safety, take the vehicle to be serviced only by your dealer.



DANGER (with RED background)

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

WARNING (with ORANGE background)

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

CAUTION (with YELLOW background)

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

Sample

**BATTERY LABEL****DANGER**

- Keep flame and spark away from the battery.
Battery produce explosive gas that can cause explosion.
- Wear the eye protection and rubber gloves when handling the battery, or you can get burned or lose your eyesight by the battery electrolyte.
- Do not allow children and other people to touch a battery unless they understand proper handling and hazards of the battery very well.
- Handle the battery electrolyte with extreme care as it contains dilute sulfuric acid. Contact with your skin or eyes can burn you or cause loss of your eyesight.
- Read this manual carefully and understand it before handling the battery. Neglect of the instructions can cause personal injury and damage to the vehicle.
- Do not use a battery with the electrolyte at or below the lower level mark. It can explode causing serious injury.

**RADIATOR CAP LABEL**

Except KO/II KO/III KO/III IN type

DANGER

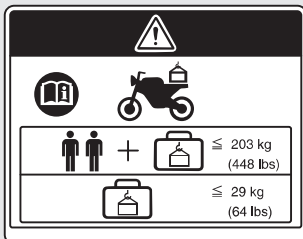
NEVER OPEN WHEN HOT.

Hot coolant will scald you.

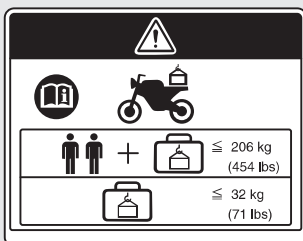
Relief pressure valve begins to open at **1.1 kgf/cm²**.

Image Labels

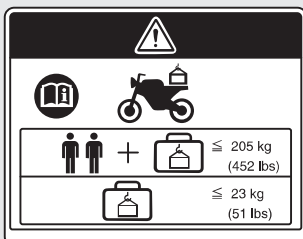
GL1800DA/DAX/DAZ
(Except II FO/III FO/KO/II KO/III KO/III IN type)



GL1800/X



GL1800BD/BDX/BDZ
(Except IV FO type)



ACCESSORIES AND LOADING WARNING LABEL

WARNING

ACCESSORIES AND LOADING

- The safety stability and handling of this vehicle may be affected by the addition of accessories and luggage.
- Read carefully the instructions contained in user's manual and installation guide before installing any accessory.

GL1800DA/DAX/DAZ (Except II FO/III FO/KO/II KO/III KO/III IN type)

- The total weight of accessories and luggage added to rider's and passenger's weight should not exceed **203 kg (448 lb)**, which is the maximum weight capacity.
- The luggage weight must not exceed **29 kg (64 lb)** under any circumstances.

GL1800/X

- The total weight of accessories and luggage added to rider's and passenger's weight should not exceed **206 kg (454 lb)**, which is the maximum weight capacity.
- The luggage weight must not exceed **32 kg (71 lb)** under any circumstances.

GL1800BD/BDX/BDZ (Except IV FO type)

- The total weight of accessories and luggage added to rider's and passenger's weight should not exceed **205 kg (452 lb)**, which is the maximum weight capacity.
- The luggage weight must not exceed **23 kg (51 lb)** under any circumstances.
- The fitting of large fork-mounted or large handlebar mounted fairing is not recommended.



FRONT/REAR CUSHION LABEL

Except KO/II KO/III KO type

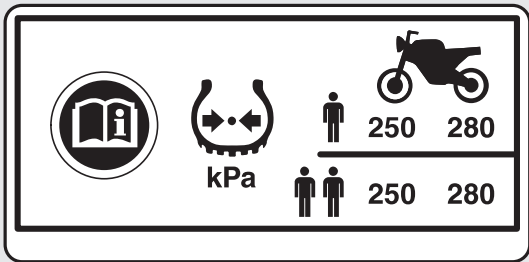
GAS FILLED
Do not open. Do not heat.



SADDLEBAG LABEL

Except KO/II KO/III KO type

Heavy cargo placed on the open lid can damage the saddlebag and lid.



TYRE INFORMATION LABEL

Except KO/II KO/III KO type

Cold tyre pressure:

[Driver only]

Front **250 kPa (2.50 kgf/cm², 36 psi)**

Rear **280 kPa (2.80 kgf/cm², 41 psi)**

[Driver and passenger]

Front **250 kPa (2.50 kgf/cm², 36 psi)**

Rear **280 kPa (2.80 kgf/cm², 41 psi)**

Image Labels

E/II E/III E/IV E/ED/II ED/III ED/IV ED/TU/
II TU/III TU/IV TU/II MX/III MX/II PH type



GS/II GS/III GS/IV GS/II FO/III FO/IV FO/U/
III U/IV U type



V/II V type

**SAFETY REMINDER LABEL**

Except KO/II KO/III KO/III IN type

For your protection, always wear helmet, protective apparel.

FUEL LABEL

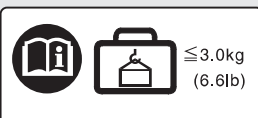
Except KO/II KO/III KO/III IN type

Unleaded petrol only
ETHANOL up to 10 % by volume

**CARGO LIMIT LABEL**

Except KO/II KO/III KO type

Do not exceed **9.0 kg (20.0 lb)**

**CARGO LIMIT LABEL**

Except GL1800DA/DAX/DAZ (Except KO/II KO/III KO type)

Do not exceed **3.0 kg (6.6 lb)**

**CARGO LIMIT LABEL**

Except KO/II KO/III KO type

Do not exceed **2.0 kg (4.5 lb)**

**TPMS LABEL**

Except KO/II KO/III KO type

This vehicle is equipped with a Tyre Pressure Monitoring System (TPMS).
Before removing and installing the tyre, see owner's manual.

**AIRBAG WARNING LABEL**

GL1800DA/DAX/DAZ (Except KO/II KO/III KO type)

All airbag system wires/connectors are yellow.

Disconnecting, tampering with, or using test equipment on any yellow wires or connectors can cause system damage or accidental deployment.

WARNING

Unexpected deployment could cause serious injury to you or others.
Follow Shop Manual instructions carefully.



AIRBAG WARNING LABEL B

GL1800DA/DAX/DAZ (Except KO/II KO/III KO type)

WARNING

Airbag system wires and connectors are yellow.

Tampering with, cutting, splicing, or disconnecting yellow wires/connectors could cause airbag deployment or a system failure resulting in serious injury or death.

Follow Shop Manual instructions carefully.



AIRBAG MODULE WARNING LABEL

GL1800DA/DAX/DAZ (Except KO/II KO/III KO type)

DANGER

EXPLOSIVE/FLAMMABLE

Storage temperatures must not exceed 93°C (200°F). For proper handling, storage and disposal procedures refer to Shop Manual.

FIRST AID

If contents are swallowed, induce vomiting.

For eye contact, flush eyes with water for 15 minutes. In every case, get prompt medical attention.

KEEP OUT OF REACH OF CHILDREN.

WARNING

The airbag inflator is explosive and, if accidentally deployed, can seriously hurt or kill you.

- Do not use electrical test equipment or probing devices. They can cause accidental deployment.
- No serviceable parts inside. Do not disassemble.
- Place airbag upright when removed.
- Follow Shop Manual instructions carefully.

Safety Precautions

Safety Precautions

- Ride cautiously and keep your hands on the handlebars and feet on the footpegs.
- Instruct your passenger to keep their hands on the grab rails or your waist and their feet on the step boards while riding.
- Always consider the safety of your passenger, as well as other drivers and riders.

Protective Apparel

Make sure that you and any passenger are wearing an approved helmet, eye protection, and high-visibility protective clothing. Avoid wearing loose clothes that could get caught on any part of the vehicle. Ride defensively in response to weather and road conditions.

India

Be sure to avoid loose clothes that could get caught on any part of your vehicle.

■ Helmet

Safety-standard certified, high-visibility, correct size for your head.

- Must fit comfortably but securely, with the chin strap fastened.
- Face shield with unobstructed field of vision or other approved eye protection.

WARNING

Not wearing a helmet increases the chance of serious injury or death in a crash.

Make sure that you and any passenger always wear an approved helmet and protective apparel.

■ Gloves

Full-finger leather gloves with high abrasion resistance.

■ Boots or Riding Shoes

Sturdy boots with non-slip soles and ankle protection.

■ Jacket and Trousers

Protective, highly visible, long-sleeved jacket and durable trousers for riding (or a protective suit).

Airbag System

GL1800DA/DAX/DAZ

This section describes some important safety precautions. For airbag system components and features, see "Airbag System." P. 76

The airbag system is an integral part of your vehicle and is covered by your new vehicle warranty.

The most important things you need to know about your airbag are:

- The airbag has a limited but very important role.
The airbag can reduce the severity of injuries and help save your life in certain severe frontal impacts. It cannot prevent all injuries or deaths that can occur in a crash, and some crashes are too severe for any safety feature or system to prevent death.
- The airbag is designed to deploy in a severe head-on or nearly head-on frontal impact. The impact can be with another vehicle or an object, such as a concrete highway barrier. A severe frontal impact is one in which the rider would be thrown forward off the front of the vehicle.

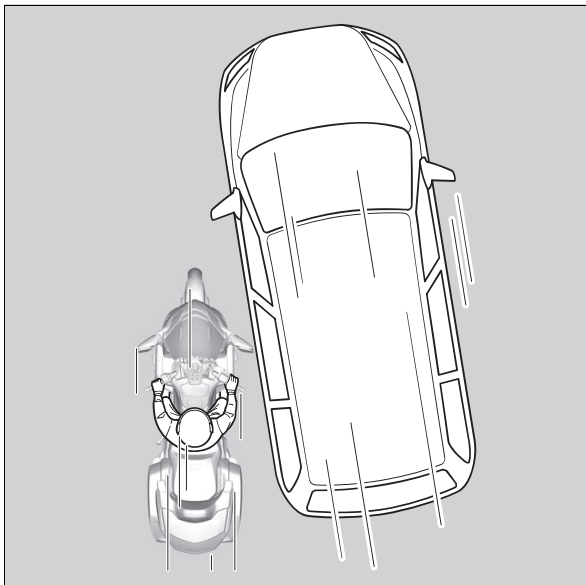
- The airbag might deploy in a severe angled frontal collision, or in a sideswipe, or if the vehicle underrides the rear of another vehicle.
However, because there are many variables in a collision, the airbag might not be able to reduce the severity of injuries to the rider.
- The airbag might deploy if the front tyre drops into a sharp depression, such as a pothole, or strikes a hard raised object, such as a curb.
A brief high rate of deceleration can cause the airbag to deploy, even though it would not be needed.
- The airbag is designed to help protect the rider.
It is not designed to help protect a passenger.
- The airbag is not intended to replace a helmet.
Helmets have proven effective in reducing the severity of head injuries in all types of crashes. So always wear a helmet, and make sure a passenger wears one as well.

There are several situations in which the vehicle airbag should not deploy. Four of the more common situations are discussed here.

- If a rider is travelling at a moderate speed and has a minor frontal collision, such as running into the rear of a car slowing down ahead, or stopped at a traffic light, the rate of deceleration should be low enough for the rider to either stay on the vehicle or receive less than severe injuries to the head or chest.
- Being struck in the side or rear by another vehicle can result in very serious injuries. But since the sensors are attached to the frame, such a crash cannot be detected by the sensors. Therefore, the airbag should not deploy, and it would not be helpful to the rider even if it did deploy.
- Another situation that should not result in airbag deployment is if the vehicle slides out and goes down on a slippery surface. Again, the crash would not be detected or determined to be a severe frontal impact, and the airbag would not benefit the rider even if it did deploy.

Safety Precautions

- Finally, if the vehicle is involved in a sideswipe with a stationary object, such as a concrete median barrier, or with another vehicle travelling in the same direction, as illustrated here, the airbag should not deploy.



Important Safety Precautions

- Do not install or temporarily attach any items, such as a map holder, over the airbag cover or in the area between the rider's seat and the handlebars. This could prevent the airbag from deploying properly, or cause items to be propelled by the airbag and possibly hurt someone.
- Do not tamper with any system components, including the wires or connectors. Doing so could prevent the airbag system from operating properly or cause unintended airbag deployment and possibly serious injury.
- Do not attempt to remove any airbag components — even temporarily. This could result in unintended airbag deployment and injury.

What you should do: Follow all recommendations in this owner's manual.

Riding Precautions

Running-in Period

During the first 500 km (300 miles) of running, follow these guidelines to ensure your vehicle's future reliability and performance.

- Avoid full-throttle starts and rapid acceleration.
- Avoid hard braking and rapid downshifts.
- Ride conservatively.

Brakes

Observe the following guidelines:

- Avoid excessively hard braking and downshifting.
 - ▶ Sudden braking can reduce the vehicle's stability.
 - ▶ Where possible, reduce speed before turning; otherwise, you risk sliding out.
- Exercise caution on low traction surfaces.
 - ▶ The tyres slip more easily on such surfaces and braking distances are longer.
- Avoid continuous braking.
 - ▶ Repeated braking, such as when descending long, steep slopes, can seriously overheat the brakes, reducing their effectiveness. Use engine braking with intermittent use of the brakes to reduce speed.
- For full braking effectiveness, operate both the front and rear brakes together.

Combined ABS

Your vehicle is equipped with a brake system that distributes the braking force between the front and rear brakes. The distribution of the braking force is applied to both front and rear brakes when operating the lever and/or pedal. For full braking effectiveness, operate both the front and rear brakes together.

The brake feel changes according to the selected riding mode.

➡ P. 135

This model is also equipped with an Anti-lock Brake System (ABS) designed to help prevent the brakes from locking up during hard braking.

- ABS does not reduce braking distance. In certain circumstances, ABS may result in a longer stopping distance.
- ABS does not function at speeds below 5 km/h (3 mph).
- The brake lever and pedal may recoil slightly when applying the brakes. This is normal.
- Always use the recommended tyres to ensure correct ABS operation.

Riding Precautions

■ Engine Braking

Engine braking helps slow your vehicle down when you release the throttle. For further slowing action, downshift to a lower gear. Use engine braking with intermittent use of the brakes to reduce speed when descending long, steep slopes.

■ Wet or Rainy Conditions

Road surfaces are slippery when wet, and wet brakes further reduce braking efficiency.

Exercise extra caution when braking in wet conditions.

If the brakes get wet, apply the brakes while riding at low speed to help them dry.

Riding in Bad Weather

If you decide to ride your vehicle in the rain, fog, or other bad-weather conditions, ride carefully. Wet road surfaces reduce traction, especially in turns, and increase stopping distances when you brake.

If the weather turns bad while you are riding, take extra care and do not use cruise control.

When riding in the rain, we recommend you adjust your windscreen height below eye level, if possible, for better visibility.

➤ P. 152

Parking

- Park on a firm, level surface.
- If you must park on a slight incline or loose surface, park so that the vehicle cannot move or fall over.
- Make sure that high-temperature parts cannot come into contact with flammable materials.
- Do not touch the engine, muffler, brakes, and other high-temperature parts until they cool down.
- To reduce the likelihood of theft, always lock the handlebars (➡ P. 67) and leave your vehicle while taking the Honda SMART Key with you. Deactivate the Honda SMART Key system if necessary. ➡ P. 68
Use of an anti-theft device is also recommended.

Parking with the Side Stand or Centre Stand

1. Stop the engine.
2. **Except GL1800/X**
Apply the parking brake. ➡ P. 72
3. **Using the side stand**
Push the side stand down.
Slowly lean the vehicle to the left until its weight rests on the side stand.

Using the centre stand

GL1800/X/DA/DAX/DAZ

- To lower the centre stand, stand on the left side of the vehicle. Hold the left handle grip and the left grab rail. Press down on the tip of the centre stand with your right foot, confirm contact to the ground of both center stand feet then simultaneously, pull up and back.
4. Turn the handlebars fully to the left.
▶ Turning the handlebars to the right reduces stability and may cause the vehicle to fall.
 5. Turn the ignition switch to  (Lock).
➡ P. 67
Then, leave your vehicle while taking the Honda SMART Key with you. Deactivate the Honda SMART Key system if necessary. ➡ P. 68

Refuelling and Fuel Guidelines

Follow these guidelines to protect the engine, fuel system, and catalytic converter:

- Use only unleaded petrol.
- Use the recommended octane number.
Using lower octane petrol will result in decreased engine performance.
- Do not use fuels containing a high concentration of alcohol. ➡ P. 255
- Do not use stale or contaminated petrol or an oil/petrol mixture.
- Avoid getting dirt or water in the fuel tank.

Riding Precautions

Honda Selectable Torque Control

When the Honda selectable torque control (Torque Control) detects rear wheel spin during acceleration, the system will limit the amount of torque applied to the rear wheel based on the Torque Control level set according to the selected riding mode.

Torque Control will allow some wheel spin during acceleration at the lower Torque Control levels settings. Select a riding mode that is appropriate for riding conditions.

➤ P. 135

Torque Control does not work during deceleration and will not prevent the rear wheel from skidding due to engine braking. Do not close the throttle suddenly, especially when riding on slippery surfaces.

Torque Control may not compensate for rough road conditions or rapid throttle operation. Always consider road and weather conditions, as well as your skills and condition, when applying throttle. If your vehicle gets stuck in mud, snow or sand, it may be easier to free it with the Torque Control temporarily switched off.

➤ P. 38

Temporarily turning off Torque Control also may help you maintain control and balance when riding on off-road terrain.

Always use the recommended tyres to ensure correct Torque Control operation.

Accessories & Modifications

We strongly advise that you do not add any accessories that were not specifically designed for your vehicle by Honda or make modifications to your vehicle from its original design. Doing so can make it unsafe.

Modifying your vehicle may also void your warranty and make your vehicle illegal to operate on public roads. Before deciding to install accessories on your vehicle, be certain the modification is safe and legal.

WARNING

Improper accessories or modifications can cause a crash in which you can be seriously hurt or killed.

Follow all instructions in this owner's manual regarding accessories and modifications.

Do not pull a trailer with, or attach a sidecar to, your vehicle. Your vehicle was not designed for these attachments, and their use can seriously impair your vehicle's handling.

Loading

- Carrying extra weight affects your vehicle's handling, braking, and stability. Always ride at a safe speed and never exceed 130 km/h (80 mph) for the load you are carrying.
- Avoid carrying an excessive load and keep within specified load limits.
Maximum weight capacity / Maximum luggage weight ■ P. 258, 260, 262
- Tie all luggage securely, evenly balanced, and close to the centre of the vehicle.
- Do not place objects near the lights or the muffler.

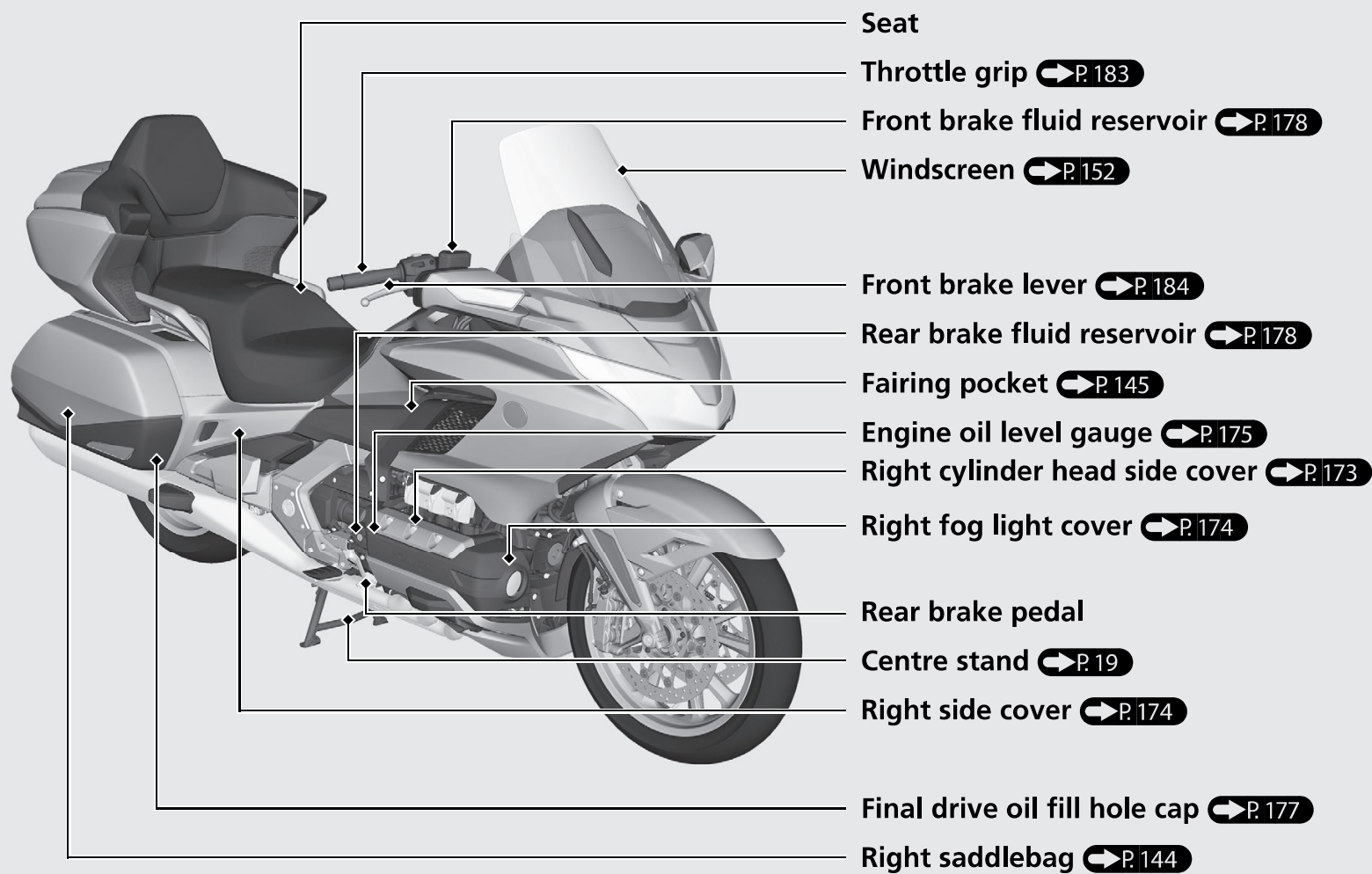
WARNING

Overloading or improper loading can cause a crash and you can be seriously hurt or killed.

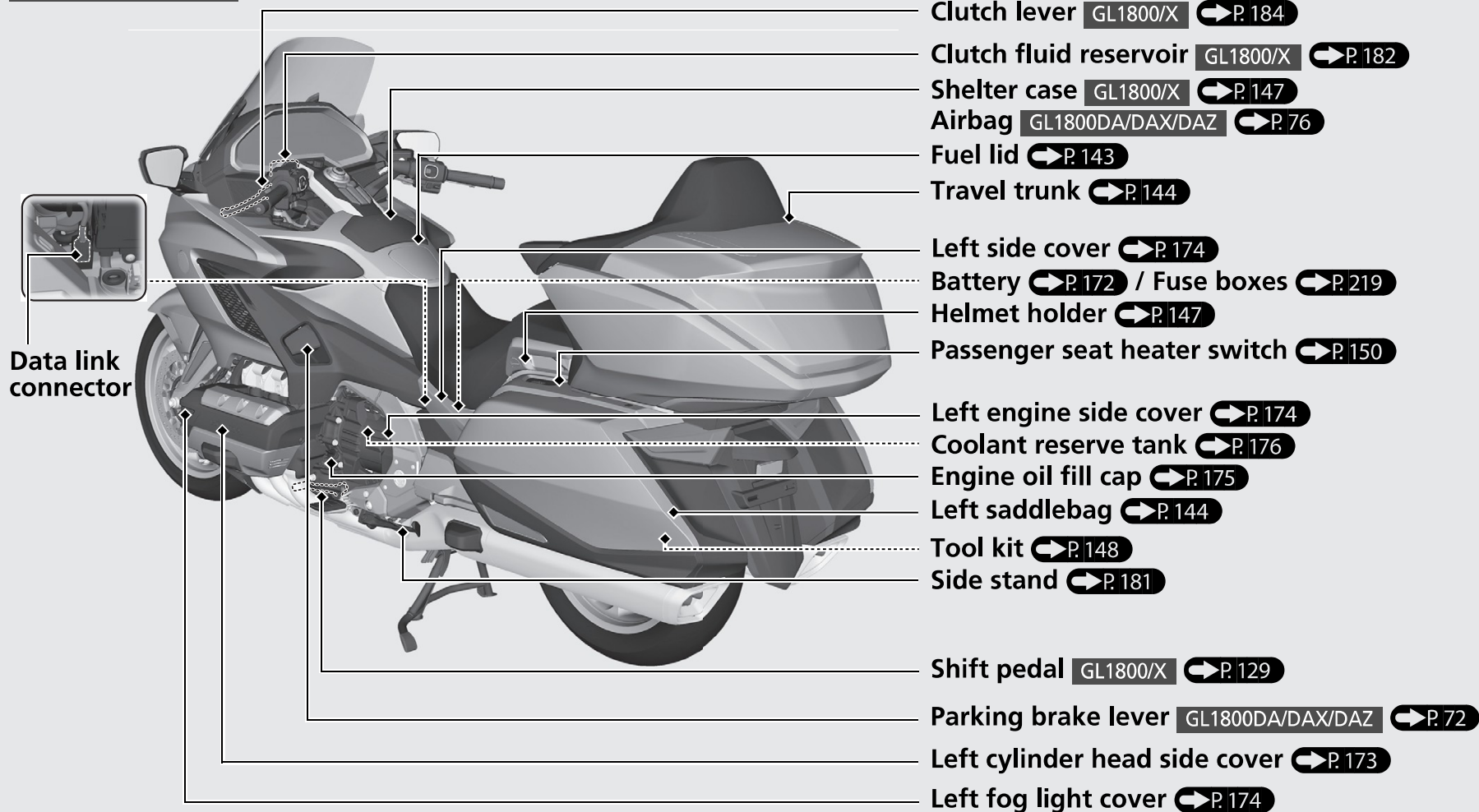
Follow all load limits and other loading guidelines in this manual.

Parts Location

GL1800/X/DA/DAX/DAZ

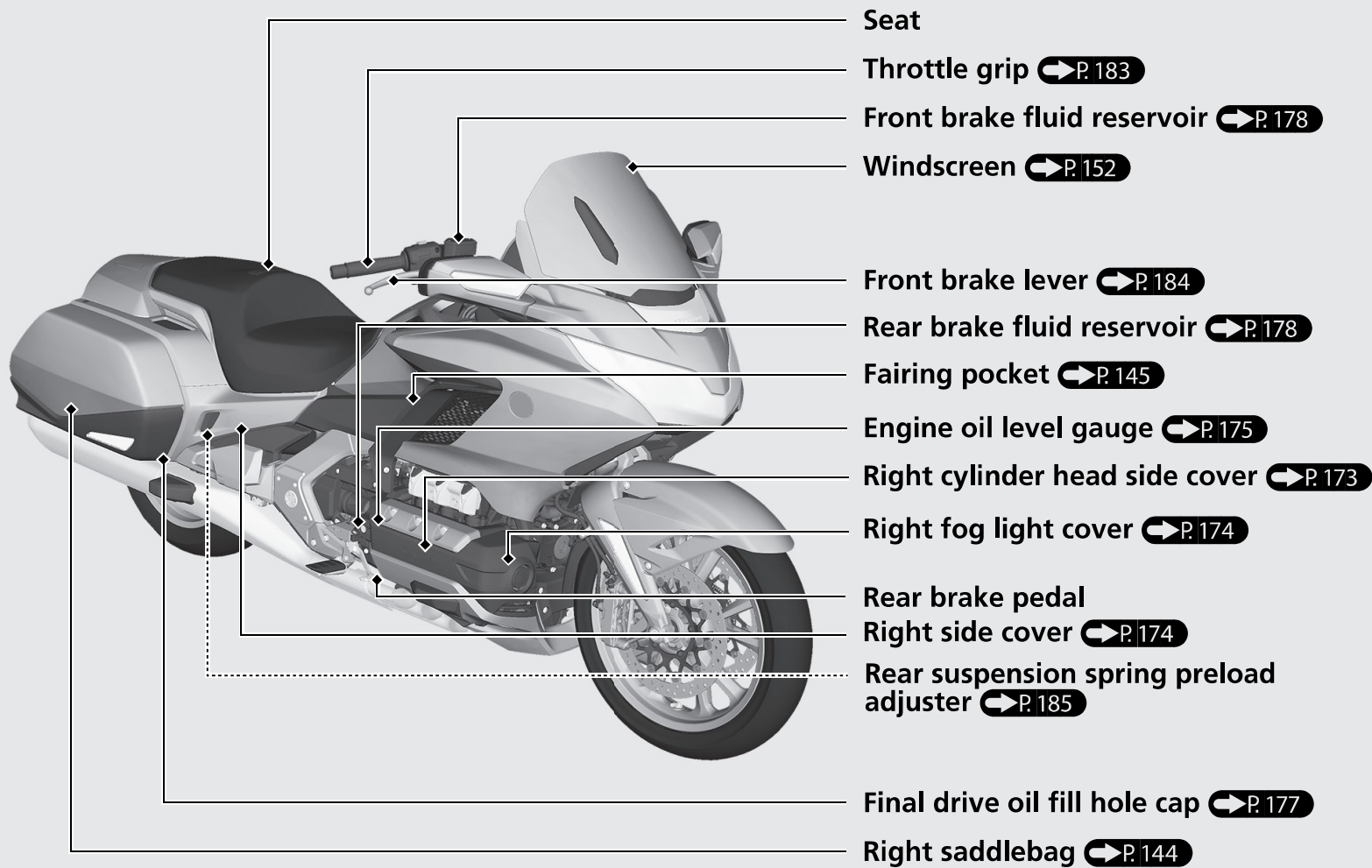


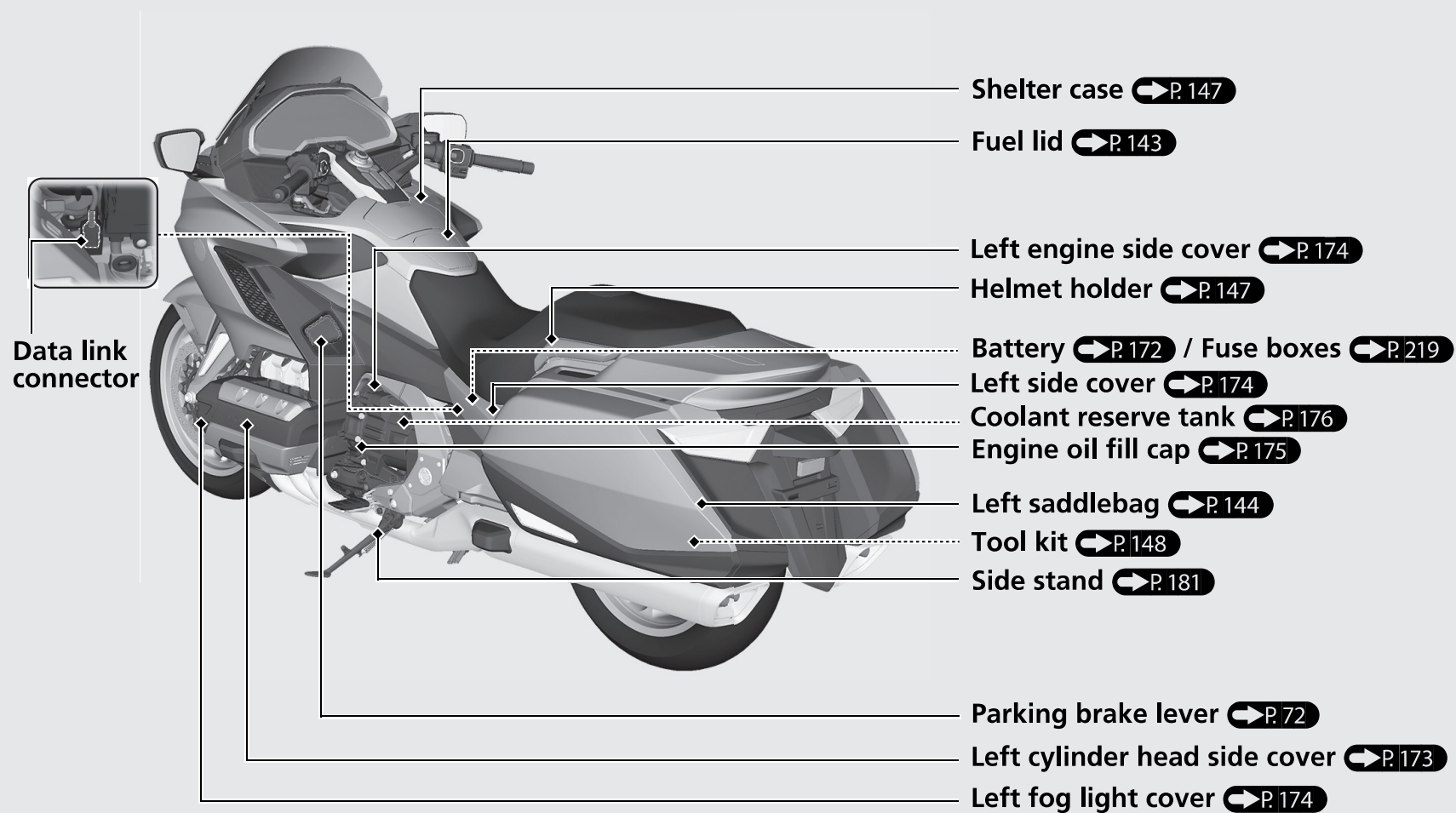
GL1800/X/DA/DAX/DAZ



Parts Location *(Continued)*

GL1800BD/BDX/BDZ





Instruments

Speedometer

E/II E/III E/IV E type

Shows riding speed in miles per hour (mph) and kilometers per hour (km/h).

Except E/II E/III E/IV E type

Shows riding speed in kilometer per hour (km/h).

Multi-information display ➔ P. 27

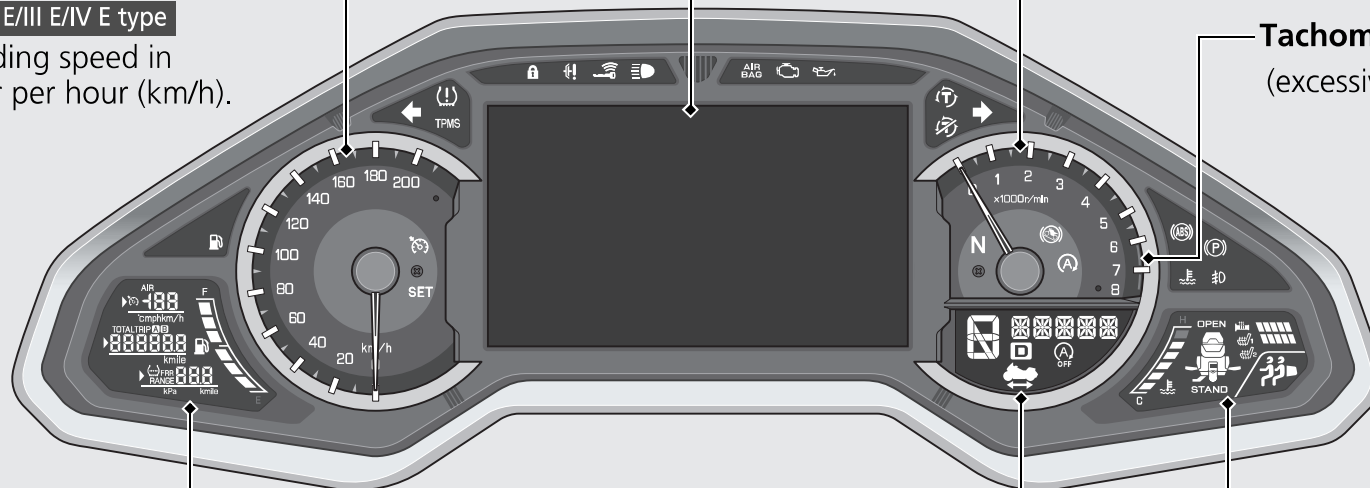
Tachometer

NOTICE

Do not operate the engine in the tachometer red zone. Excessive engine speed can adversely affect engine life.

Tachometer red zone

(excessive engine rpm range)



INFO 1 display ➔ P. 48

INFO 2 display ➔ P. 51

INFO 3 display ➔ P. 53

Display Check

When the ignition switch is turned **I** (On), all of the modes and digital segments will show on the INFO 1, INFO 2 and INFO 3 displays, and the opening symbol will show on the multi-information display.

If the displays do not show when they should, have your dealer check for problems.

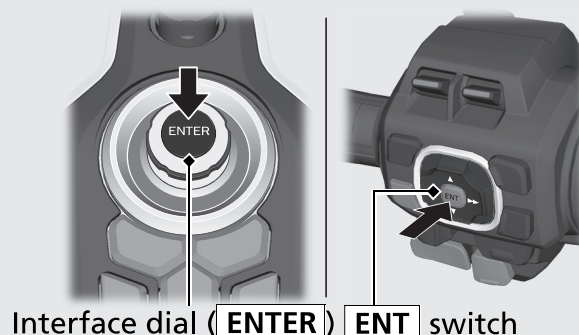
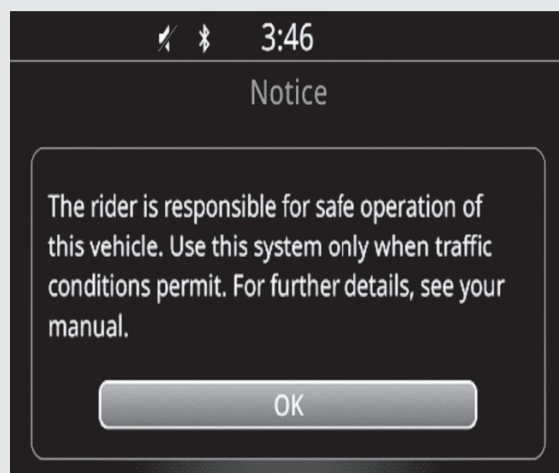
Multi-information Display

Your vehicle is equipped with a multi-information display that presents various functions and settings.

- Certain manual functions and settings are disabled or inoperable while the vehicle is in motion. You cannot select a greyed-out menu until the vehicle is stopped.

When the ignition switch is turned **I** (On) or ACC, the Notice message appears on the screen for a few second.

Read the Notice message, and then press  (Interface dial) on the centre panel or **ENT** switch located at the centre of the 4-way key switch on the left handlebar.

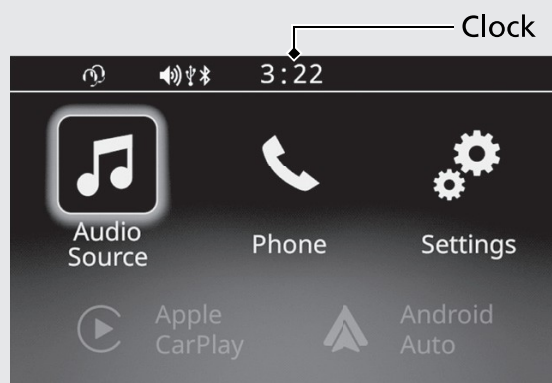


Home Screen

From this screen, you can go to various functions and setup options.

When the ignition switch is turned **I** (On) or ACC, you will see the screen you used last.

To return to the Home screen: ➡ P.33



I Clock (12-hour display)

To set the clock: ➡ P.42

I [Audio Source]

Enters the current audio mode. ➡ P.83

I [Settings]

Enters the vehicle and audio setting menu screen. ➡ P.37

I [Phone]

Enters the [Mobile Connections] screen. ➡ P.93

I [Apple CarPlay™]

Appears the menu icon when Apple CarPlay is available. ➡ P.115

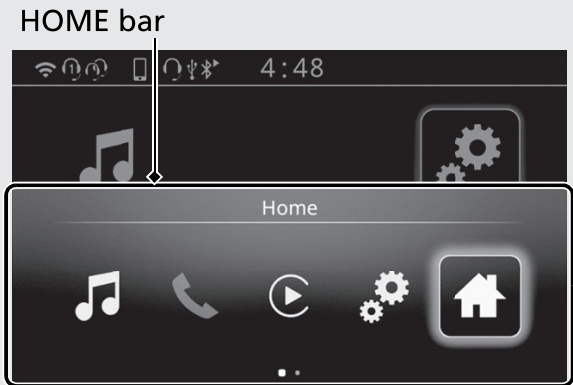
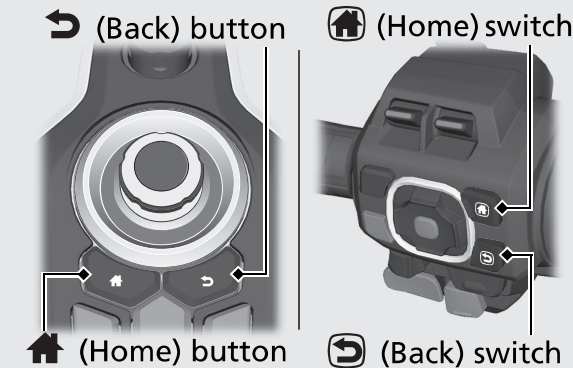
I [Android Auto™]

Appears the menu icon when Android Auto is available. ➡ P.117

Instruments (Continued)

HOME bar

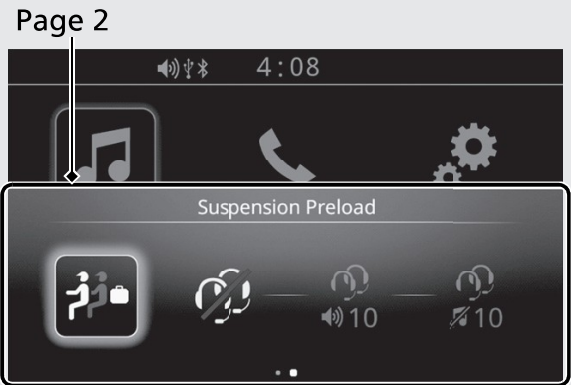
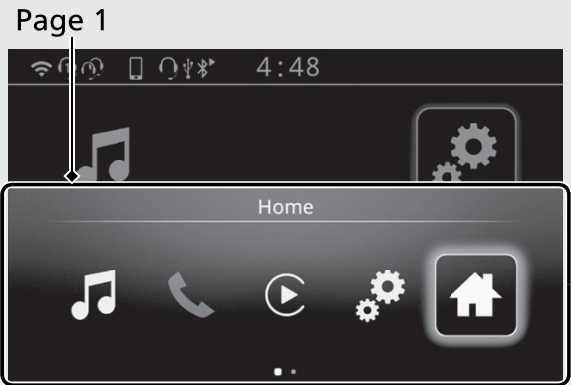
When home switch or home button is pressed, HOME bar appears at the bottom of the screen along with an animation.



If there is no key operation for a certain period of time, the HOME bar will disappear.

To return to the Home screen: ➡P.33

HOME bar have two pages.
To change the page, press the Home switch or Home button.



Page 1:
Audio Source
Enters the current audio mode. ➡P.83

Phone
Enters the [Mobile Connections] screen.
➡P.93

Apple CarPlay or Android Auto
Appears the menu icon when Apple CarPlay or Android Auto are available.
➡P.115,117

Settings
Enters the vehicle and audio setting menu screen. ➡P.37

Page 2:
Suspension Preload
Enters the suspension preload setting menu screen. ➡P.29

Intercom
Enters the intercom setting menu screen. ➡P.30

Intercom Volume
Enters the intercom volume setting menu screen. ➡P.30

Talk Detect Level
Enters the talk detect level setting menu screen. ➡P.30

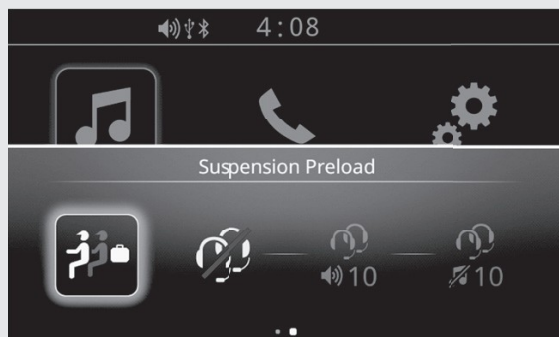
To select a desired setting menu: ➡P.32

Suspension Preload

GL1800/X/DA/DAX/DAZ

You can automatically adjust the rear suspension spring preload according to the riding conditions by selecting from the four pre-programmed settings.

The rear suspension spring preload adjustment can be changed only when your vehicle is stopped.

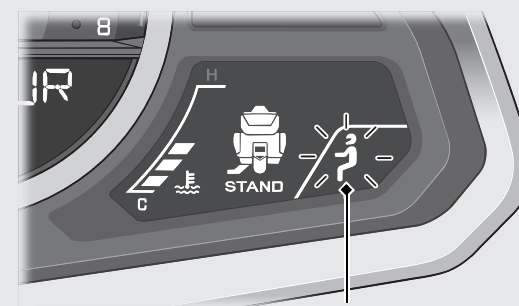


- 1 Display the HOME bar. ➡ P. 28
- 2 Select [Suspension preload], and then press or **ENT** switch.
- 3 Rotate or press / on the 4-way key switch to select the setting according to the riding conditions.

The rear suspension adjustment provides the following settings.

Status icon	Riding condition
	Rider only (Minimum preload)
	Rider and luggage
	Rider and passenger
	Rider, passenger and luggage (Maximum preload)

- 4 Press or **ENT** switch to set your selection.
 - ▶ The selected status icon on the INFO 3 display flashes while transitioning between setting modes.
 The status icon comes on when the suspension adjustment is completed.



Status icon

- 5 Return to the previous screen or the Home screen. ➡ P. 33

Electrical Adjustable Suspension:

➡ P. 185

Instruments (Continued)

Intercom

You can enable/disable the intercom function.



- 1 Display the HOME bar. ➡P.28
- 2 Rotate  or press ►► on the 4-way switch to select the [Intercom].
- 3 Press ▲ / ▼ on the 4-way switch to select a On or off.
►To use the interface dial for selection, press  or **ENT** switch.
- 4 Return to the previous screen or the Home screen. ➡P.33

Intercom Volume setting



- 1 Set the intercom function to on.
- 2 Rotate  or press ►► on the 4-way switch to select the [Intercom Volume].
- 3 Press ▲ / ▼ on the 4-way switch to select the volume level.
►To use the interface dial for selection, press  or **ENT** switch.
- 4 Return to the previous screen or the Home screen. ➡P.33

Intercom Talk Detect Level setting



- 1 Set the intercom function to on.
- 2 Rotate  or press ►► on the 4-way switch to select the [Talk Detect Level].
- 3 Press ▲ / ▼ on the 4-way switch to select the talk detect level.
►To use the interface dial for selection, press  or **ENT** switch.
- 4 Return to the previous screen or the Home screen. ➡P.33

Adjusting when using different headsets

If the rider and passenger are using different headsets, adjusting the volume on the rider or passenger side may result in the other person's voice being at an unintended volume.

Adjust using the following method.

- 1 Use the  button to set the output to headsets.
- 2 Adjust the audio volume to 16. ➡ P. 83
- 3 Turn on the intercom function. ➡ P. 30
- 4 Adjust the volume of each headset to MAX or your usual volume.
 - After this, do not change the headset volume until the adjustment is complete.
- 5 Use the your vehicle headset adjustment function to adjust the rider/passenger headset output so that the rider and passenger music volumes are the same. ➡ P. 92
 - Start music.
- 6 Align the headset microphone volume. ➡ P. 30
 - Stop music.

- Talk between the rider and passenger.
- Use the headset adjustment function to adjust the rider/passenger microphone volume so that the rider's and passenger's voices are at the same volume in this state.

➡ P. 92

It is better to adjust the sensitivity in the negative direction.

Instruments *(Continued)*

Basic Operations

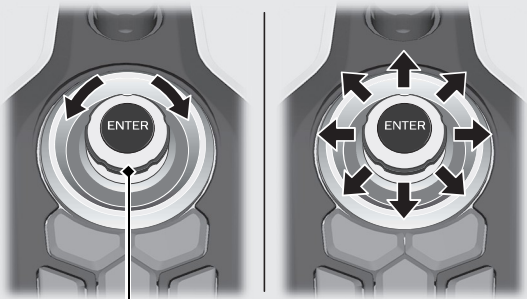
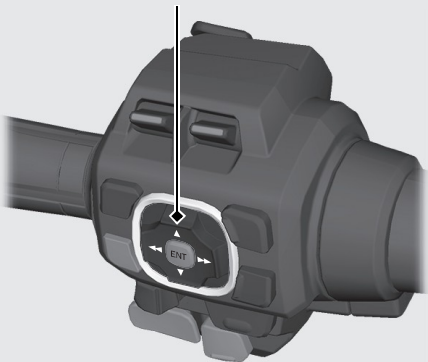
You can operate and set the various functions of your vehicle using the interface dial and buttons on the centre panel and/or switches on the left handlebar. However, you cannot operate some functions by the centre panel switches/Interface dial while the vehicle is in motion.

To Select a Desired Setting Menu

To operate with the interface dial on the centre panel:
 Rotate  (Interface dial) or move  in the eight possible directions to select the available choices.

To operate with the 4-way key switch on the left handlebar:
 Press  /  /  /  to select the available choices. Some menus will only use the up and down function.

4-way key switch



Interface dial

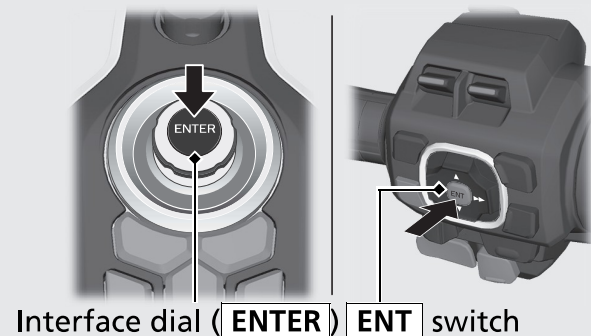
■ To Set Your Selection

To operate with the interface dial on the centre panel:

Press  (**ENTER**) to set your selection.

To operate with the 4-way key switch on the left handlebar:

Press **ENT** switch located at the centre of the 4-way key switch to set your selection.



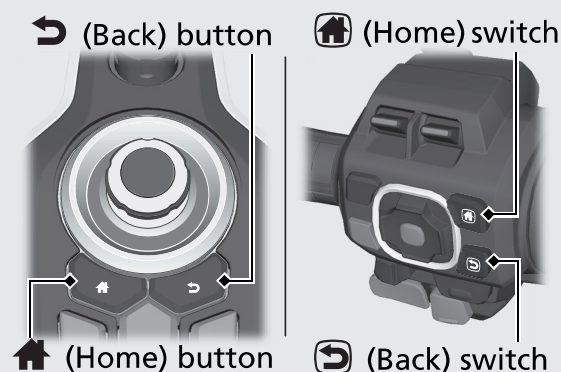
■ To End the Setting Menu

To return the previous screen:

Press  (Back) button on the centre panel or  (Back) switch on the left handlebar.

To return to the Home screen:

Press  (Home) button on the centre panel or  (Home) switch on the left handlebar to appear the HOME bar, and then select the Home i-con and press the **ENT** switch.



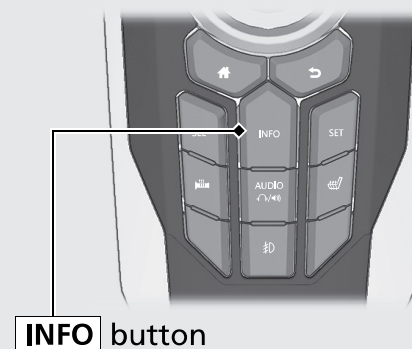
Information Bar

Displays various information (current audio source info., vehicle info., help info., or system info.) on the information bar.



Information bar

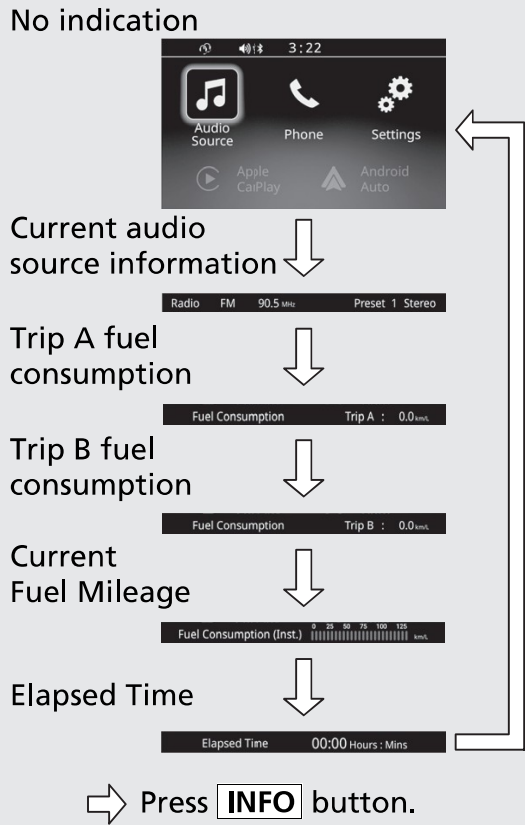
Normally, when you press **INFO** button, the current audio source information or vehicle information is displayed.



Instruments (Continued)

To change the current audio source information or vehicle information, press **INFO** button until the desired information is displayed.

The information bar cycles through the information as follows:



In the following cases, the information bar will appear or change from the current indication.

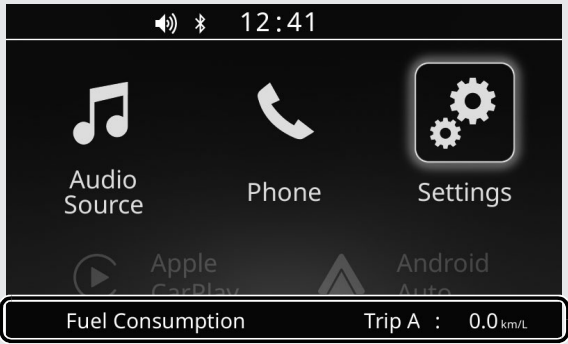
- Helpful information **⇒ P. 36** :
When your vehicle has helpful information to notify you of.
- System information **⇒ P. 36** :
When your vehicle has system information to notify you of.

When your vehicle has information to notify you of, only the highest priority information is displayed.
Once you close an interrupt information by pressing **INFO** button, it will not be displayed again until the ignition switch is turned **I** (On) again.

Vehicle Information

Average Fuel Mileage (Trip A/Trip B) [Fuel Consumption]

Displays the average fuel mileage since the individual tripmeter was reset.
The average fuel mileage will be calculated based on the mileage of the individual tripmeter.



Display range: 0.1 to 99.9 L/100 km, km/L, MPG (**E/II E/III E/IV E type**) or mile/L (**E/II E/III E/IV E type**)

- If less than 0.1 L/100 km, km/L, MPG (**E/II E/III E/IV E type**) or mile/L (**E/II E/III E/IV E type**) or more than 99.9 L/100 km, km/L, MPG (**E/II E/III E/IV E type**) or mile/L (**E/II E/III E/IV E type**): "--.-" is displayed.
- When tripmeter A or B is reset: "--.-" is displayed.

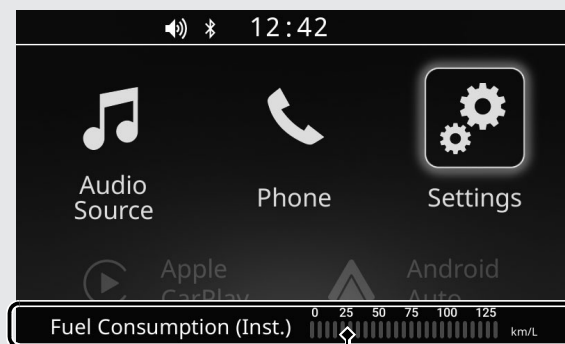
When "--.-" is displayed except for the above-mentioned cases, go to your dealer for service.

To change the unit: ➡ P. 39

To reset the average fuel mileage: ➡ P. 48

Current Fuel Mileage [Fuel Consumption (Inst.)]

Displays the instantaneous fuel mileage as a bar graph in L/100 km, km/L, MPG (E/II E/III E/IV E type) or mile/L (E/II E/III E/IV E type).



Bar graph

- When your speed is less than 3 km/h (2 mph): The bar graph is not activated.

When the bar graph is not activated except for the above-mentioned cases, go to your dealer for service.

To change the unit: ➡ P. 39

Elapsed Time

Displays operating time since the engine was started. (hours : minutes)



- Above 99:59: returns to 00:00.

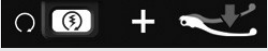
When the ignition switch is turned  (Off), the elapsed time is reset.

continued

Instruments *(Continued)*

Helpful Information

Except GL1800/X

Indication	Explanation	Remedy
	Appears when pressing the Walking Speed mode switch without applying the brake.	Before pressing the Walking Speed mode, apply the brake. For more information, refer to “Walking Speed mode.” ➡P.132
	Appears when pressing the start button without applying the brake while the transmission is in gear.	Before pressing the start button, put the gear to Neutral (N indicator comes on) or apply the brake. For more information, refer to “Starting the Engine.” ➡P.127

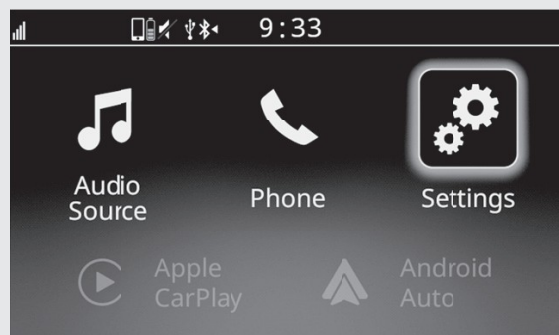
System Information

Indication	Explanation	Remedy
	Appears when communication between your vehicle and Honda SMART Key is interrupted after turning on the electrical system.	Refer to “When the Honda SMART Key System Does Not Operate Properly.” ➡P.200
	Appears when the battery of Honda SMART Key is weak.	Refer to “Replacing the Honda SMART Key Battery.” ➡P.186

Settings

You can configure the vehicle settings.
The vehicle settings are enabled with the ignition switch in **I** (On).
The vehicle settings are disabled while the vehicle is in motion.

Rotate  or press **▲ / ▼ / ◀▶** on the 4-way key switch to select a setting menu.
Press  or **ENT** switch to set your selection.



The settings contain the following:

- Mobile Connections ➡ P. 33
- Wireless ➡ P. 97
- Audio ➡ P. 85
- Function ➡ P. 37
- General ➡ P. 38

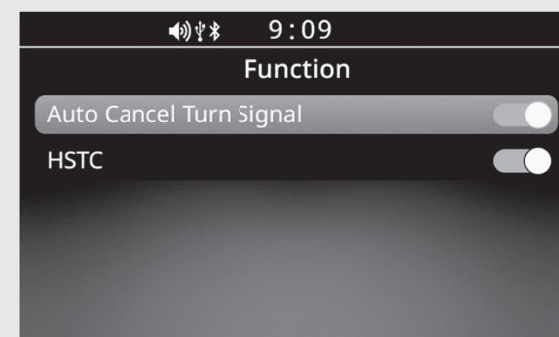
Function

You can select the following menu.

- [Auto Cancel Turn Signal]
- [Idling Stop] **Except GL1800/X**
- [HSTC]

Auto Cancel Turn Signal

You can enable/disable turn signal automatic cancellation.



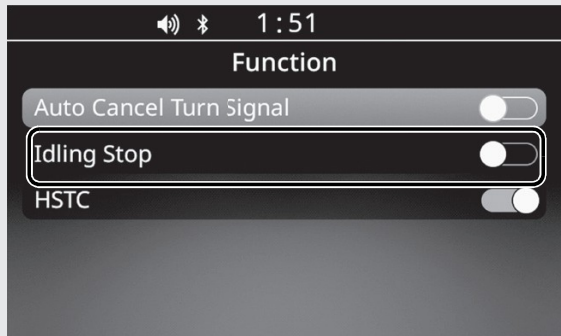
- 1 Select [Auto cancel turn signal], and then press  or **ENT** switch to select (enable) or deselect (disable) the function.
- 2 Return to the previous screen or the Home screen. ➡ P. 33

Default: On (selected)

Instruments *(Continued)*

Idling Stop Except GL1800/X

You can enable/disable the Idling Stop system.

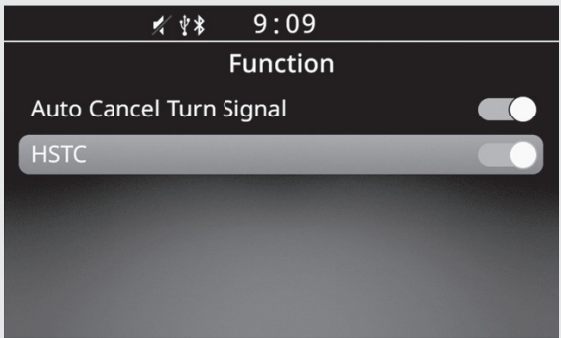


- 1 Select [Idling stop], and then press or **ENT** switch to select (enable) or deselect (disable) the function.
- 2 Return to the previous screen or the Home screen. **➡P.33**

Default: Off (deselected)

HSTC (Honda Selectable Torque Control)

You can enable/disable the HSTC function.

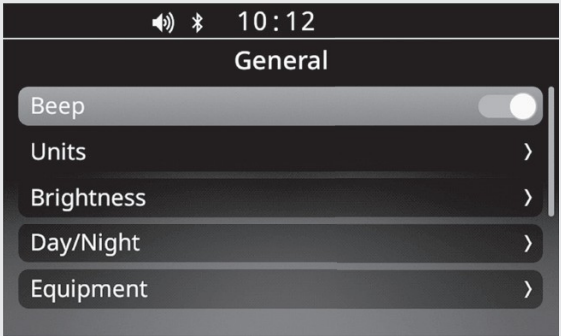


- 1 Select [HSTC], and then press or **ENT** switch to select (enable) or deselect (disable) the function.
- 2 Return to the previous screen or the Home screen. **➡P.33**

Default: On (selected)
Honda Selectable Torque Control (Torque Control): **➡P.137**

General

Configures system settings. Rotate or press **▲ / ▼** on the 4-way key switch to select a setting menu. Press or **ENT** switch to set your selection.

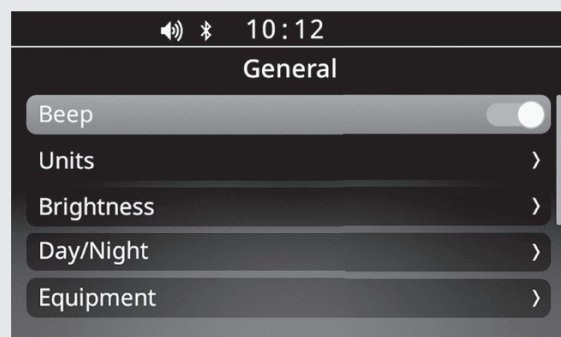


You can select the following menu.

- Beep
- Units
- Brightness
- Day/Night
- Equipment
- Language
- Date & Time
- System
- Information

Beep

Enable/disable the beep sound when operating keys.



- 1 Select the [Beep], and then press  or **ENT** switch to select (enable) or deselect (disable) the function.
- 2 Return to the previous screen or the Home screen.  **P. 33**

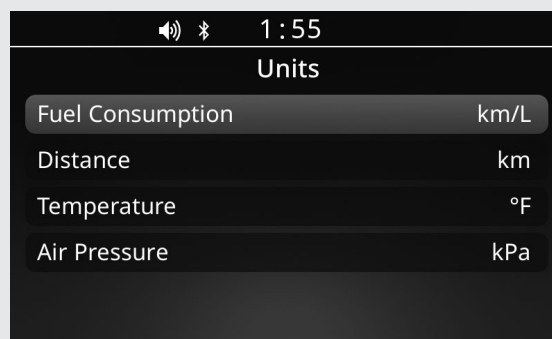
Default: On(selected)

Units

You can change the following units.

- [Fuel consumption] (Only **E/II E/III E/IV E type** can change to "MPG" or "mile/L".)
- [Distance] (**E/II E/III E/IV E type** only)
- [Air pressure] (**E/II E/III E/IV E type** only)

Units for [Temperature] cannot be changed.



To Change the Unit for Fuel Consumption [Fuel consumption]

E/II E/III E/IV E type

If you want to select "L/100 km" or "km/L" for fuel consumption, "km" must be selected in the [Distance] menu in advance. When "Mile" for distance is selected, "MPG" or "mile/L" can be selected.

- 1 Select [Units], and then press  or **ENT** switch.
- 2 With [Fuel consumption] selected, press  or **ENT** switch until the desired unit is displayed.

Selectable units: L/100 km, km/L, MPG (**E/II E/III E/IV E type**) or mile/L (**E/II E/III E/IV E type**)
Default: L/100 km
(**Except E/II E/III E/IV E type**) / MPG (**E/II E/III E/IV E type**)
- 3 Return to the previous screen or the Home screen.  **P. 33**

The units for average fuel mileage [Fuel consumption (Avg.)] and current fuel mileage [Fuel consumption (Inst.)] are changed in the information bar.

Instruments *(Continued)*

To Change the Unit for Distance

[Distance] E/II E/III E/IV E type

- 1 Select [Units], and then press  or **ENT** switch.
- 2 Rotate  or press  /  on the 4-way key switch to select [Distance].
- 3 With [Distance] selected, press  or **ENT** switch to select the unit.
▶ In conjunction with the change of the unit for distance, the unit for fuel consumption switches to “MPG” or “L/100km” automatically.

Selectable unit: Mile or km
Default: Mile

- 4 Return to the previous screen or the Home screen.  **P.33**

The units for the cruise control set speed () , odometer [TOTAL], tripmeter A/B [TRIP A/B] and available driving distance [RANGE] are changed in the INFO 1 display. In addition, the units for average fuel mileage [Fuel consumption (Avg.)] and current fuel mileage [Fuel consumption (Inst.)] are changed in the information bar.

To Change the Unit for Tyre Pressure Gauge [Air pressure]

E/II E/III E/IV E type

- 1 Select [Units], and then press  or **ENT** switch.
- 2 Rotate  or press  /  on the 4-way key switch to select [Air pressure].
- 3 With [Air pressure] selected, press  or **ENT** switch to select the unit.

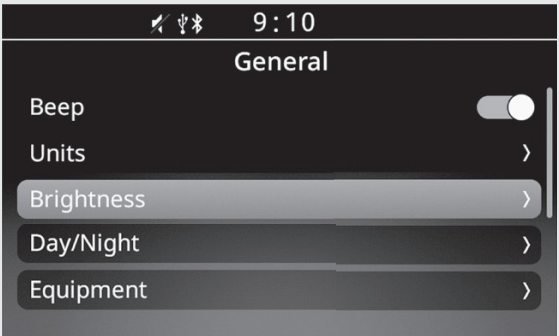
Selectable unit: kPa or PSI
Default: kPa

- 4 Return to the previous screen or the Home screen.  **P.33**

The unit for air pressure gauge [Air Pressure] is changed in the INFO 1 display.

Brightness

You can select the backlight brightness.



- 1 Select the [Brightness], and then press  or **ENT** switch.
- 2 Press  /  on the 4-way key switch to select [Auto] or your preferred level.
▶ To use the interface dial for selection, press  or **ENT** switch.
- 3 Return to the previous screen or the Home screen.  **P.33**
▶ You can also end the adjustment by pressing  /  on the 4-way key switch.



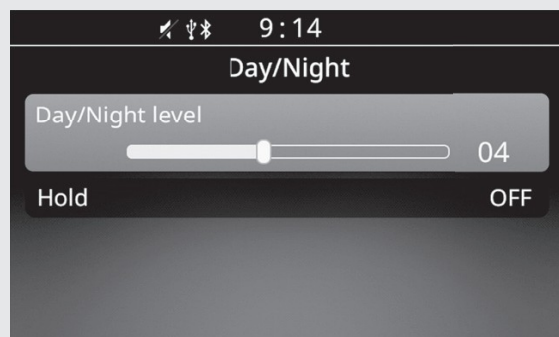
Setting range: Level 1 to 8 or [AUTO]
Default: [AUTO]

The display can become dark when the display is very hot. If it does not restore the original brightness, contact your dealer.

Automatic Brightness Control:  **P.233**

Day / Night

You can adjust the settings for daytime mode and nighttime mode of applications such as Maps (Apple CarPlay and Android Auto).



- 1 Select the [Day / Night], and then press  or **ENT** switch.
- 2 Press **◀/▶** on the 4-way key switch to select your preferred level.
▶To use the interface dial for selection, press  or **ENT** switch.
- 3 Return to the previous screen or the Home screen. **➡P. 33**
▶You can also end the adjustment by pressing **▲ / ▼** on the 4-way key switch.

When the setting of [Brightness] is not [Auto]:

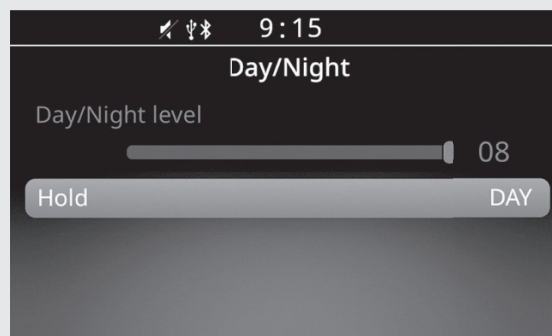
When the setting value of [Day / Night] is higher than the setting value of [Brightness], the screen will switch to nighttime mode. For example, when the setting value of [Brightness] is 5, the screen will switch to nighttime mode if [Day / Night] is set to 6 or higher.

Brightness: **➡P. 40**

Holding the Mode

When [DAY] is selected, the screen is always displayed in daytime mode. When [NIGHT] is selected, the screen is always displayed in nighttime mode.

- 1 Select the [Hold], and then press  or **ENT** switch to select [DAY], [NIGHT] or [OFF].

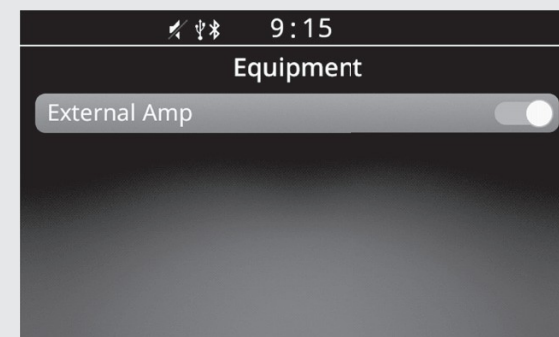


- 2 Return to the previous screen or the Home screen. **➡P. 33**

Default: Level 4

Equipment

You can enable/disable audio output when an external amplifier is connected. If you want to install an external amplifier, contact your dealer.



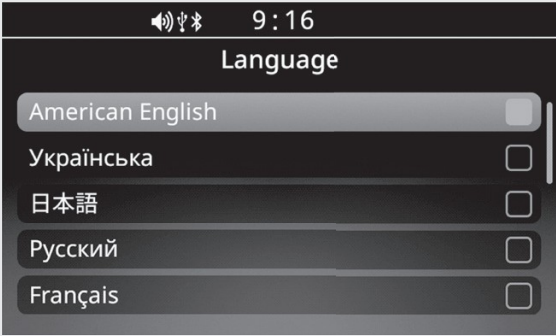
- 1 Select the [Equipment], and then press  or **ENT** switch.
- 2 Press  or **ENT** switch to select (enable) or deselect (disable) the function.
- 3 Return to the previous screen or the Home screen. **➡P. 33**

Default: Off (deselected)

Instruments *(Continued)*

Language

Changes the system language.



- 1 Select the [Language], and then press interface dial or **ENT** switch.
- 2 Rotate or press / on the 4-way key switch to select the display language that you want to use on the screen, and then press or **ENT** switch to set the your selection.
- 3 Return to the previous screen or the Home screen. P.33

Default: British English

Date & Time

The audio system receives signals from GPS satellites, updating the clock automatically. You can also adjust the clock manually.

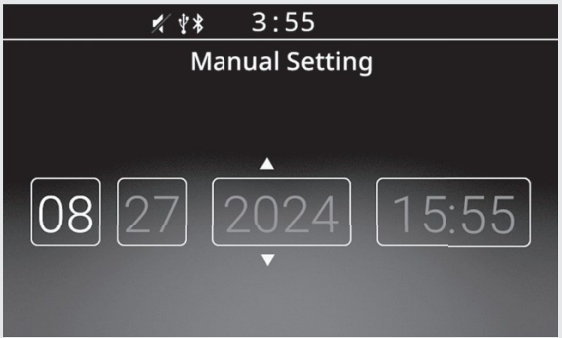


To enable/disable GPS adjustment function:

- 1 Select the [Date & Time], and then press or **ENT** switch.
- 2 Select the [GPS Adjustment], and then press or **ENT** switch to select (enable) or deselect (disable) the function.
- 3 Return to the previous screen or the Home screen. P.33

Default: On (selected)

To adjust the clock manually:



- 1 Set the [GPS Adjustment] to deselect (disable) the function.
- 2 Select the [Manual Setting], and then press or **ENT** switch.
- 3 Select the "Day", "Month", "Year", "Hour", "Minute" using the / on the 4-way key switch. Rotate or press / on the 4-way key switch to select the desired setting.
- 4 Return to the previous screen or the Home screen. P.33

Quick setting: Move  /  and hold, or press and hold  /  on the 4-way key switch until the desired number appears.

The clock setting is 24-hour indication, but the clock display is 12-hour indication. The call history is 24-hours indication.

Time Zone

Selects the offset of local time from GMT (Greenwich Mean Time).

This function is disabled when [Manual setting] is selected.



- 1 Select [Time zone], and then press  or **ENT** switch.
- 2 Rotate  or press  /  on the 4-way key switch to select the time zone, and then press  or **ENT** switch to set your selection.

Setting range: [Auto] or [GMT-12:00] to [GMT +13:00]

- 3 Return to the previous screen or the Home screen. ➡ P.33

DST

Sets the DST (Daylight Saving Time). This function is disabled when [Manual setting] is selected.



- 1 Select the [DST], and then press  or **ENT** switch to select (enable) or deselect (disable) the function.
- 2 Return to the previous screen or the Home screen. ➡ P.33

Instruments *(Continued)*

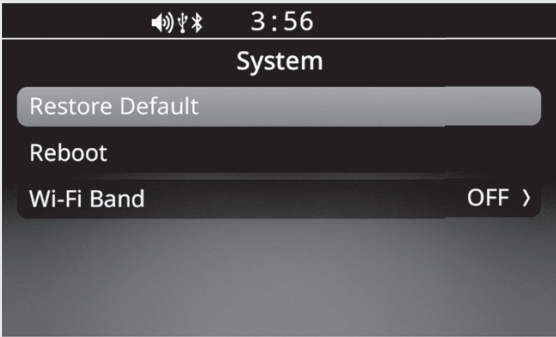
System

You can select the following menu.

- Restore Default
- Reboot
- Wi-Fi band

Restore Default

Resets the audio system to the factory defaults. All settings including preset data will be reset default values.

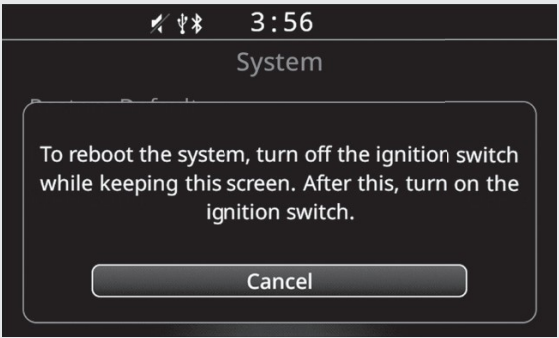


- 1 Select [Restore Default], and then press or **ENT** switch.
► A confirmation message appears on the screen.
- 2 Select [Restore Default] to reset the settings.
► After selecting [Restore Default], the system will reboot.



Reboot

- 1 Select the [Reboot], and then press or **ENT** switch.
► Message appears on the screen. If you reboot the system, operate according to the method displayed on the screen.
- 2 Return to the previous screen or the Home screen. ➡ P. 33

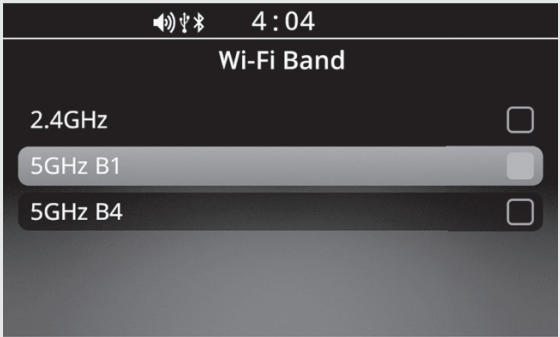


Wi-Fi band

- 1 Select the [Wi-Fi band], and then press or **ENT** switch.
- 2 Rotate or press / on the 4-way key switch to select the Wi-Fi band, and then press or **ENT** switch to set the your selection.

Default:

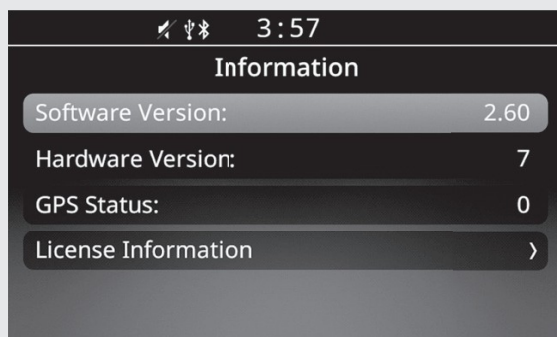
United Arab Emirates, Oman : 5 GHz B1
Except United Arab Emirates, Oman : 5 GHz B4



- 3 Return to the previous screen or the Home screen. ➡ P. 33

Information

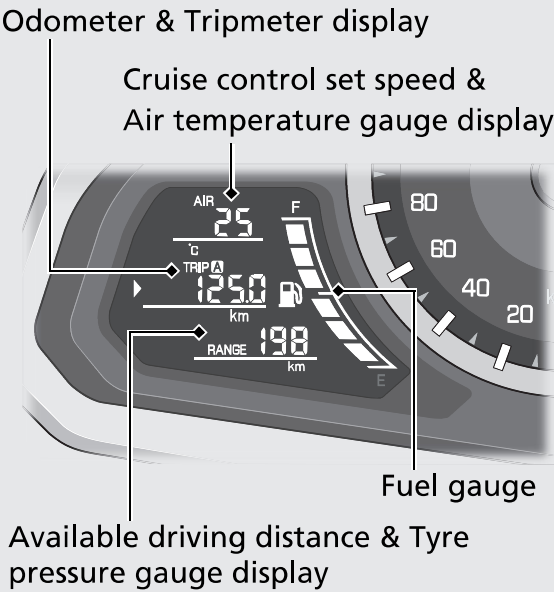
Shows various information of the audio system.



- 1 Select [System information], and then press  or **ENT** switch.
- 2 The following information is displayed.
 - Software version
 - Hardware version
 - GPS reception status
 - License Information
- 3 Return to the previous screen or the Home screen.  **P. 33**

Instruments (Continued)

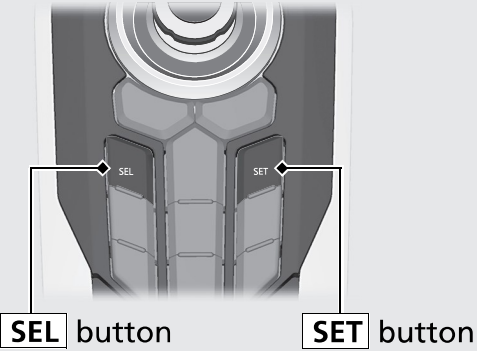
INFO 1 Display



- INFO 1 display contains the following:
- Cruise control set speed () and Air temperature gauge [AIR] display ➡ P. 47
 - Odometer [TOTAL] & Tripmeter [TRIP A/ TRIP B] display ➡ P. 48
 - Available driving distance [RANGE] & Tyre pressure gauge [] FR/RR display ➡ P. 49
 - Fuel gauge ➡ P. 50

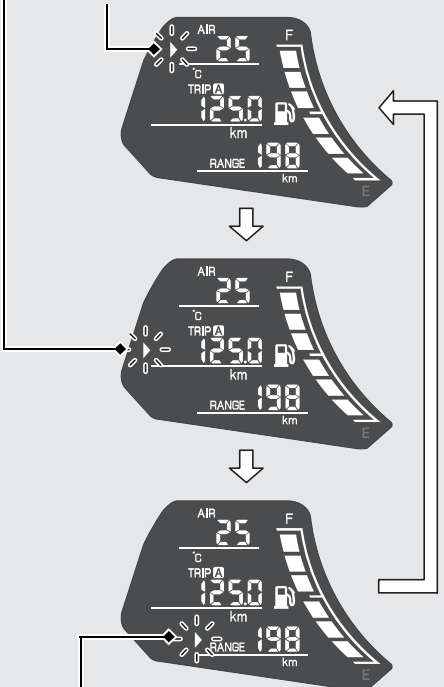
Changing the INFO 1 Display

Press **SEL** button to move the cursor to a desired display.



Odometer & Tripmeter display

Cruise control set speed & Air temperature gauge display

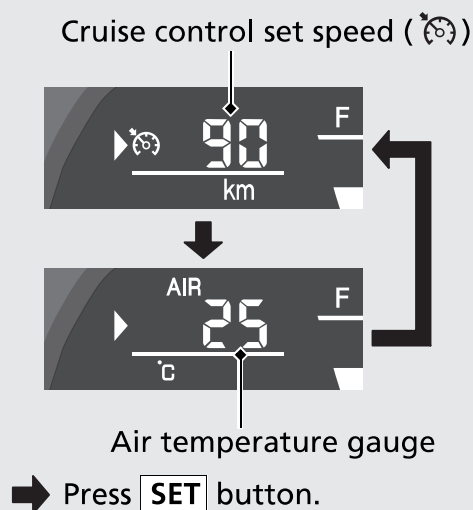


Available driving distance & Tyre pressure gauge display

➡ Press **SEL** button.

■ Cruise Control Set Speed () & Air temperature Gauge [AIR] Display

To select cruise control set speed or Air temperature gauge, press **SET** button when the cursor is at cruise control set speed and Air temperature gauge display.



- 1 Press **SEL** button to move the cursor to the cruise control set speed and air temperature gauge display.
- 2 Press **SET** button to select the cruise control set speed or air temperature gauge.

Cruise Control Set Speed ()

The speed set for the cruise control is displayed.

If the cruise control set speed is not memorised, "---" is displayed.

Cruise Control:  P.138

Air Temperature Gauge [AIR]

Displays ambient temperature.

Display range: -10 to 50°C (14 to 122°F)

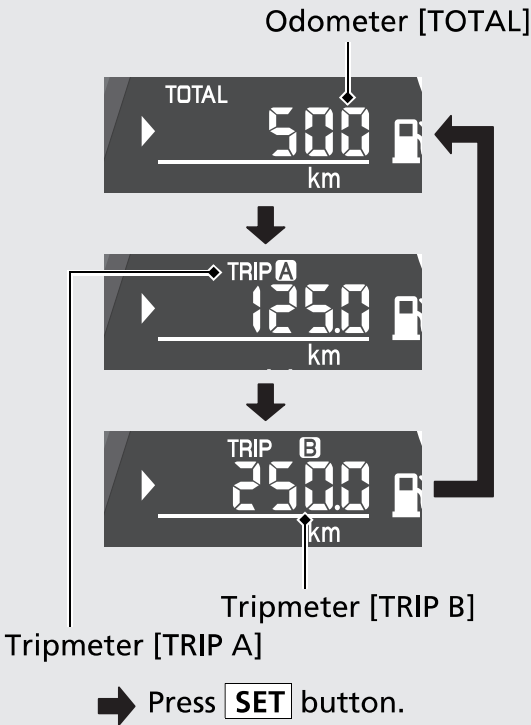
- Below -11°C (13°F): "---" is displayed
- Above 50°C (122°F): 50°C or 122°F flashes

The temperature readout may be incorrect at low speeds due to reflected heat.

Instruments (Continued)

Odometer [TOTAL] & Tripmeter [TRIP A/B] Display

To select Odometer or Tripmeter A or B, press **SET** button when the cursor is at the Odometer and Tripmeter display.



- 1 Press **SEL** button to move the cursor to the odometer, tripmeter A and tripmeter B display.
- 2 Press **SET** button to select the odometer, tripmeter A or tripmeter B.

Odometer [TOTAL]

Total distance ridden.

When "-----" is displayed, go to your dealer for service.

Tripmeter A/B [TRIP A/B]

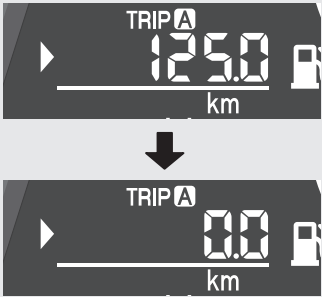
Distance ridden since the tripmeter was reset.

When "----.-" is displayed, go to your dealer for service.

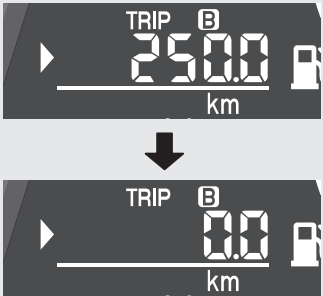
To reset the tripmeter: ➡ P. 48

To Reset the Tripmeter and Average Fuel Mileage

To reset tripmeter A and average fuel mileage (based on tripmeter A), press and hold the **SET** button while tripmeter A is displayed.



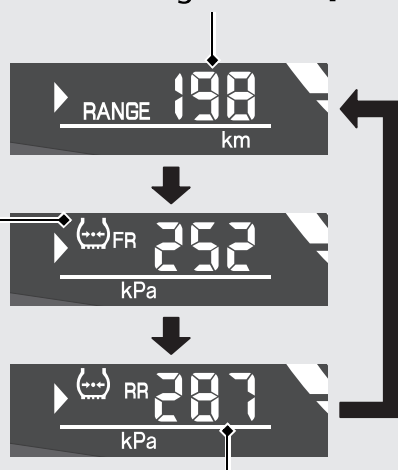
To reset tripmeter B and average fuel mileage (based on tripmeter B), press and hold the **SET** button while tripmeter B is displayed.



Available Driving Distance [RANGE] & Tyre Pressure Gauge [(---) FR/RR] Display

To select available driving distance, tyre pressure gauge FR or RR, press **SET** button when the cursor is at the available driving distance and tyre pressure gauge display.

Available driving distance [RANGE]



Rear tyre pressure gauge [(---) RR]

Front tyre pressure gauge [(---) FR]

➡ Press **SET** button.

- 1 Press **SEL** button to move the cursor to the available driving distance and tyre pressure gauge display.
- 2 Press **SET** button to select the available driving distance, front tyre pressure gauge or rear tyre pressure gauge.

Available Driving Distance [RANGE]

Displays the estimated distance you can travel on the remaining fuel.

The indicated available driving distance is calculated based on the driving conditions, and the indicated figure may not always be the actual available distance.

- Initial display (factory shipped): "---" is displayed until riding for 4 minutes at 3 km/h (2 mph) or more.
- After the second time, when the amount of remaining fuel does not change, the last driving distance is displayed. When the amount of remaining fuel is changed, recalculate and update the available driving distance.
- When the calculated distance is below 5 km (3 mile) or the amount of remaining fuel is below 1.0 litres (0.26 US gal, 0.22 Imp gal): "---" is displayed.

When "---" is displayed except for the above-mentioned cases, go to your dealer for service.

Instruments *(Continued)*

Tyre Pressure Gauge [FR/RR]

Displays tyre pressure for the selected tyre. The system does not monitor the tyre pressure at speed below about 25 km/h (16 mph). “---” is displayed until the specified speed is reached.

Display range: 0 to 405 kPa (0 to 59 PSI)

Always use the recommended front/rear tyres to ensure correct the tyre pressure reading.

The indicated tyre pressures may fluctuate when riding because the tyre pressure varies according to the temperature. The tyre pressure shown on the display may be slightly different from the actual tyre pressure as measured by a tyre gauge. If there is a significant difference between the two values, or if the low tyre pressure indicator and TPMS indicator do not go off after you have inflated the tyre to the specified pressure, have the system checked by a dealer.

When “---” is displayed except for the above-mentioned cases, go to your dealer for service.

Fuel Gauge

Remaining fuel when only 1st (E) segment starts flashing: approximately 3.5 litres (0.92 US gal, 0.77 Imp gal)

At the same time, the low fuel indicator comes on. ➡ P.56

NOTICE

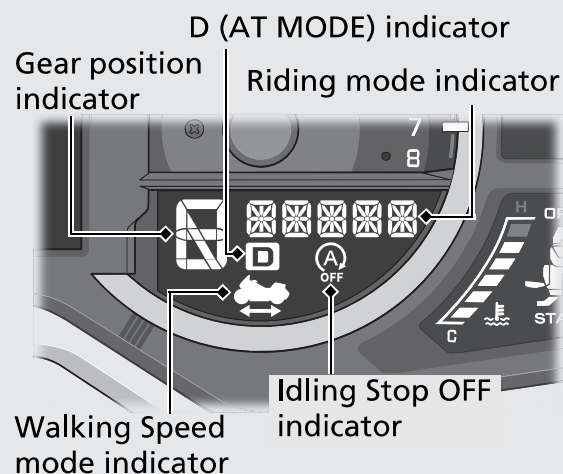
You should refuel when the reading approaches the E (1st) segment. Running out of fuel can cause the engine to misfire, damaging the catalytic converter.



1st (E) segment

If the fuel gauge flashes in a repeat pattern or turns off: ➡ P.195

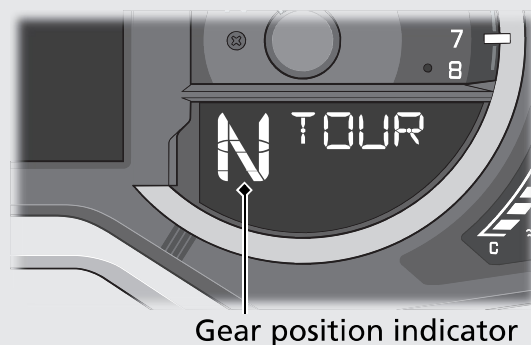
INFO 2 Display



INFO 2 display contains the following:

- Gear position indicator ➡ P.51
- Riding mode indicator ➡ P.52
- Except GL1800/X
D (AT MODE) indicator () ➡ P.52
- Except GL1800/X
Idling Stop OFF indicator () ➡ P.52
- Except GL1800/X
Walking Speed mode indicator () ➡ P.52

Gear Position Indicator



The gear position is shown in the gear position indicator as follows:

Except GL1800/X

Indication	Gear position
	1st gear
	2nd gear
	3rd gear
	4th gear
	5th gear
	6th gear
	7th gear
	Neutral
	Reverse
	Forward
	Shifting failure

- ▶ " — " flashes when the engine stop switch position is changed from (Run) to (Stop) position with the ignition switch in (On).
- ▶ " — " flashes when the ignition switch is turned (On) with the engine stop switch in the (Stop) position.

The indicator may flash if:

- ▶ The front wheel leaves the ground.
- ▶ You turn the wheel while the vehicle is upright on the stand.

This is normal. To operate the system again, turn the ignition switch to (Off), and then to (On) again.

If " — " is blinking in the gear position indicator while riding: ➡ P.197

Instruments (Continued)

GL1800/X

Indication	Gear position
	1st gear
	2nd gear
	3rd gear
	4th gear
	5th gear
	6th gear
	Neutral
	Reverse
	Shifting failure

" — " flashes when the transmission is not shifted properly.

Idling Mode Indicator

Refer to "Idling Mode" ➡P.135

D (AT MODE) Indicator ()

Except GL1800/X

Comes on when AT MODE is selected.

➡P.131

Idling Stop OFF Indicator ()

Except GL1800/X

Comes on briefly when the ignition switch is turned  (On).

Comes on when the Idling Stop system is off.

Idling Stop system: ➡P.73

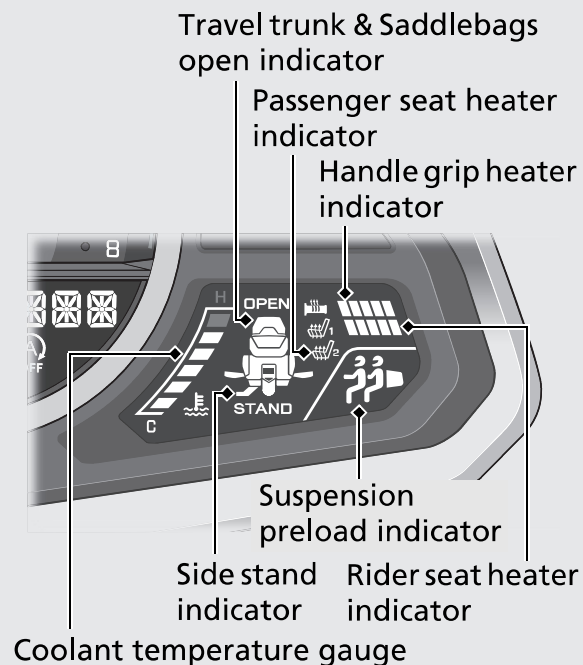
Walking Speed Mode Indicator ()

Except GL1800/X

Comes on when in Walking Speed mode.

Walking Speed Mode: ➡P.132

INFO 3 Display



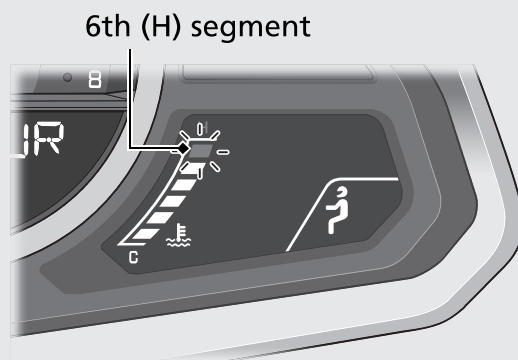
INFO 3 display contains the following:

- Coolant temperature gauge (🌊) ➔ P. 53
- Travel trunk GL1800/X/DA/DAX/DAZ & Saddlebags open indicator ➔ P. 53
- Side stand indicator ➔ P. 54
- Handle grip heater indicator (🔥) ➔ P. 54

- GL1800/X/DA/DAX/DAZ
Rider seat heater indicator (🔥/1) ➔ P. 54
- GL1800/X/DA/DAX/DAZ
Passenger seat heater indicator (🔥/2) ➔ P. 55
- GL1800/X/DA/DAX/DAZ
Suspension preload indicator (🔧) ➔ P. 55

Coolant Temperature Gauge (🌊)

When the coolant is over the specified temperature, the 6th (H) segment flashes and the high coolant temperature indicator comes on.

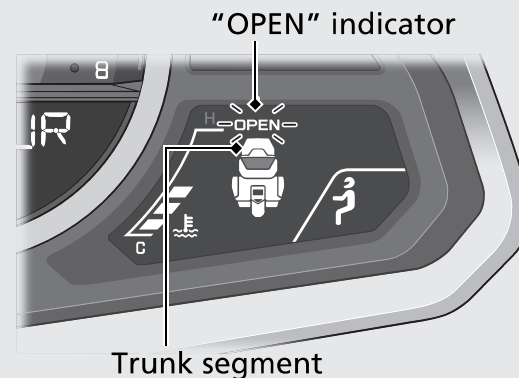


If the 6th (H) segment flashes while riding: ➔ P. 190
If the all segments flashes: ➔ P. 196

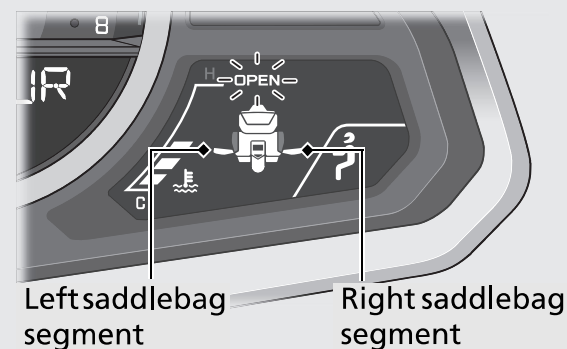
Travel Trunk GL1800/X/DA/DAX/DAZ & Saddlebags Open Indicator

The segment(s) of open component(s) flashes with the "OPEN" indicator when your vehicle's travel trunk and/or saddlebags are open.

Travel trunk open GL1800/X/DA/DAX/DAZ



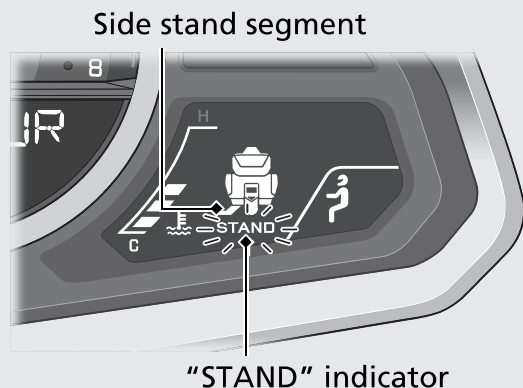
Saddlebag open



Instruments *(Continued)*

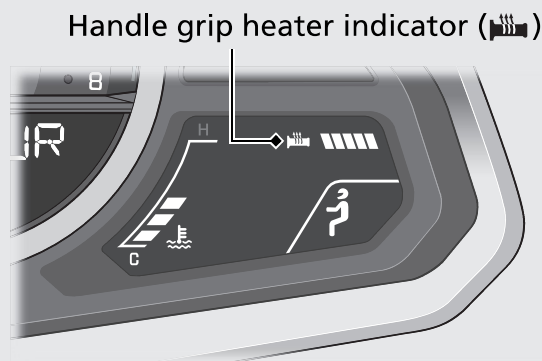
Side Stand Indicator

The side stand segment flashes with the "STAND" when the side stand is put down. It goes off when the side stand is raised.



Handle Grip Heater Indicator ()

Comes on when the handle grip heater is on and indicates the selected heater level. The handle grip heater has 5 levels.



When the handle grip heater indicator flashes, go to your dealer for service.

To operate the handle grip heater:

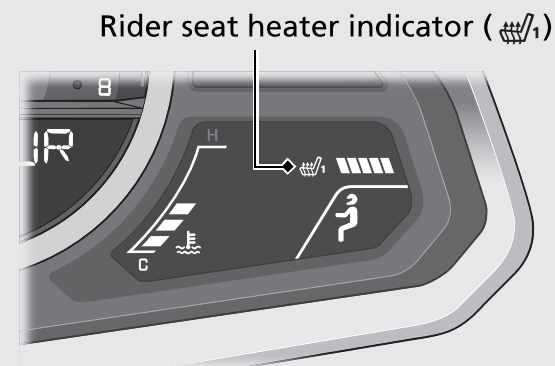
➡ P. 149

If the handle grip heater indicator blinks: ➡ P. 195

Rider Seat Heater Indicator ()

GL1800/X/DA/DAX/DAZ

Comes on when the rider seat heater is on and indicates the selected heater level. The rider seat heater has 5 levels.



When the rider seat heater indicator flashes, go to your dealer for service.

To operate the rider seat heater:

➡ P. 150

If the rider seat heater indicator blinks:

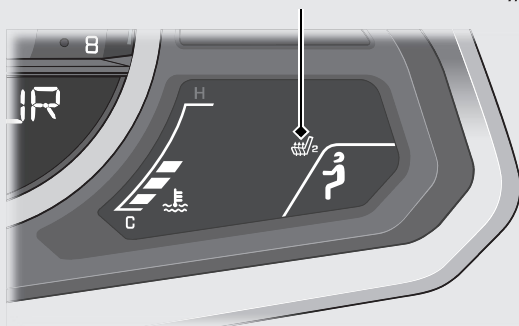
➡ P. 196

Passenger Seat Heater Indicator ()

GL1800/X/DA/DAX/DAZ

Comes on when the passenger seat heater is on.

Passenger seat heater indicator ()



When the passenger seat heater indicator flashes, go to your dealer for service.

To operate the passenger seat heater:

➡ P. 151

If the passenger seat heater indicator blinks: ➡ P. 196

Suspension Preload Indicator ()

GL1800/X/DA/DAX/DAZ

Shows selected rear suspension spring preload.

The indicator flashes while transitioning between setting modes.

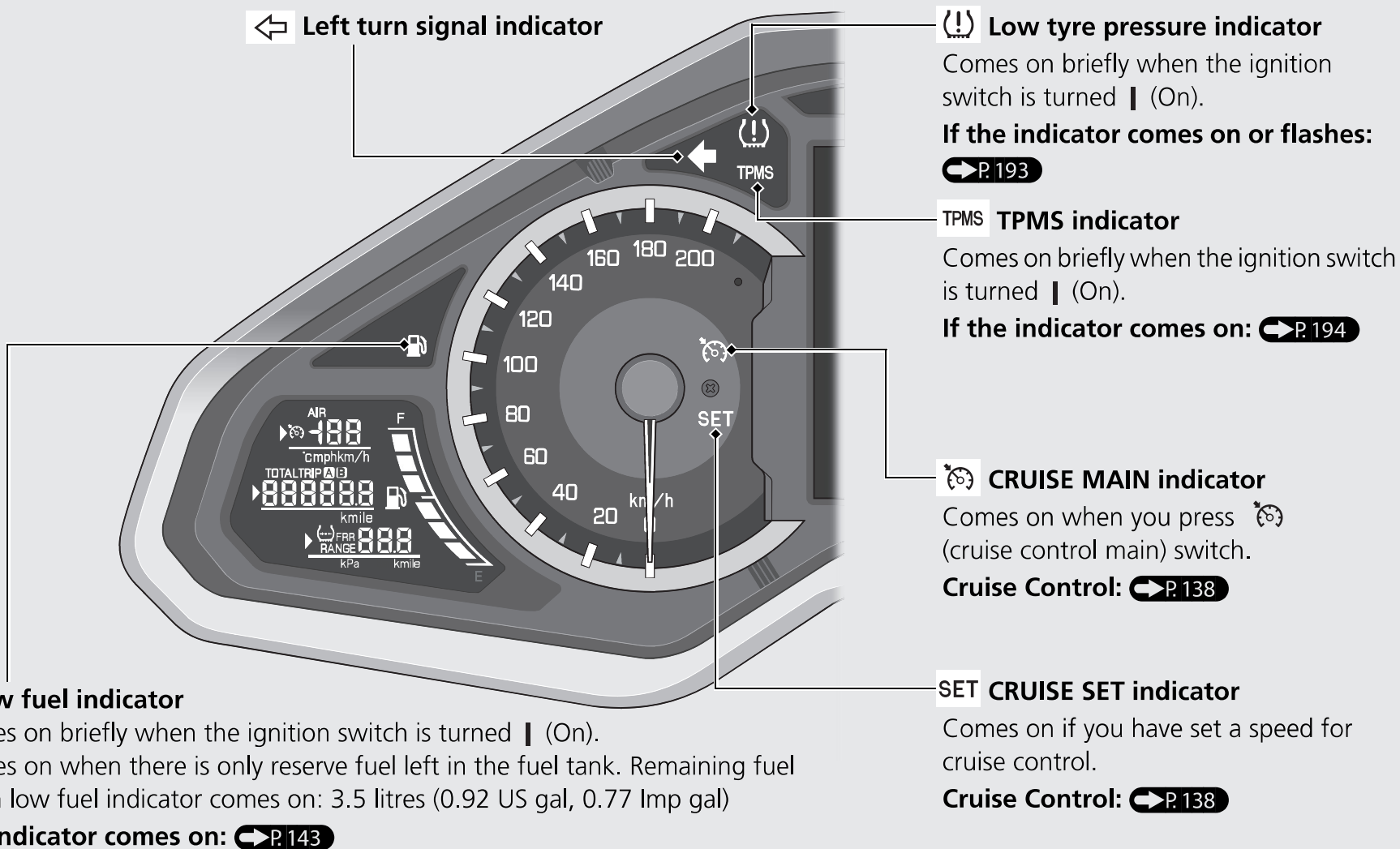
When the indicator flashes except for the above mentioned cases, go to your dealer for service.

Electrical Adjustable Suspension:

➡ P. 185

Indicators

If one of these indicators does not come on when it should, have your dealer check for problems.



Honda SMART Key indicator

Comes on briefly when the ignition switch is turned **I** (On).

When the Honda SMART Key Indicator Flashes: ➡ **P.192**

Steering lock indicator

Comes on briefly while the steering lock is activating.

Steering lock: ➡ **P.67**

High beam indicator

AIRBAG indicator **GL1800DA/DAX/DAZ**

Comes on briefly when the ignition switch is turned **I** (On).

If the indicator comes on while riding: ➡ **P.194**

Low oil pressure indicator

Comes on when the ignition switch is turned **I** (On). Goes off when the engine starts.

If the indicator comes on while engine is running: ➡ **P.191**

PGM-FI (Programmed Fuel Injection) malfunction indicator lamp (MIL)

Comes on briefly when the ignition switch is turned **I** (On).

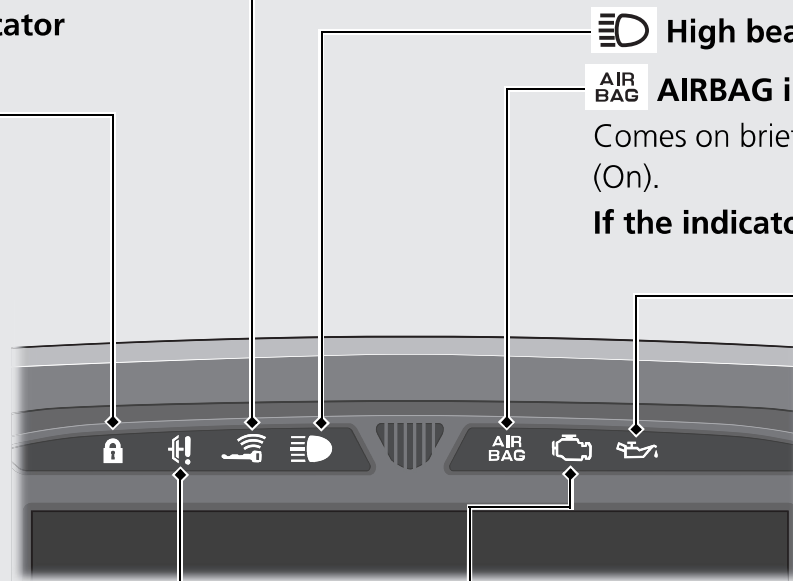
If it comes on or flashes while engine is running: ➡ **P.191**

Clutch temperature indicator

Except GL1800/X

Comes on briefly when the ignition switch is turned **I** (On).

If the indicator flashes on while riding: ➡ **P.193**



Indicators (Continued)

T Torque Control indicator

- Comes on when the ignition switch is turned **I** (On). Goes off when your speed reaches approximately 5 km/h (3 mph) to indicate Torque Control is ready to work.
- Blinks when Torque Control is operating.

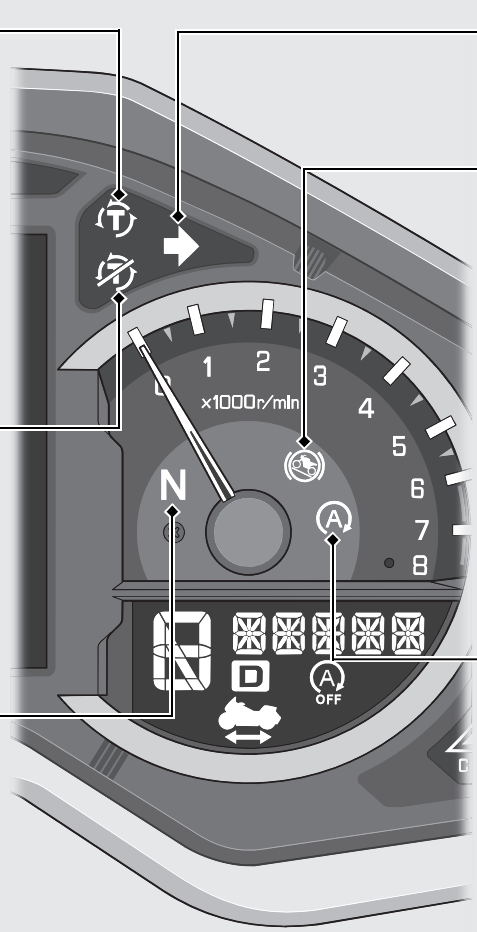
If the indicator comes on while riding:
➡ P.192

TC Torque Control OFF indicator

Comes on when Torque Control is turned off.

N Neutral indicator

Comes on when the transmission is in Neutral.



➡ Right turn signal indicator

HSA Hill start assist (HSA) indicator

Comes on in white to amber when the ignition switch is turned **I** (On). Goes off when your speed reaches approximately 5 km/h (3 mph).

Hill start assist: ➡ P.141

If the indicator comes on in amber while riding: ➡ P.194

A Idling Stop indicator

Except GL1800/X

Comes on briefly when the ignition switch is turned **I** (On).

Idling Stop system: ➡ P.73

Combined ABS indicator

Comes on when the ignition switch is turned **I** (On). Goes off when your speed reaches approximately 5 km/h (3 mph).

If the indicator comes on while riding:

➡ P. 191

Parking brake indicator

Except GL1800/X

Comes on as a reminder that you have not released the parking brake lever. ➡ P. 72

High coolant temperature indicator

Comes on briefly when the ignition switch is turned **I** (On).

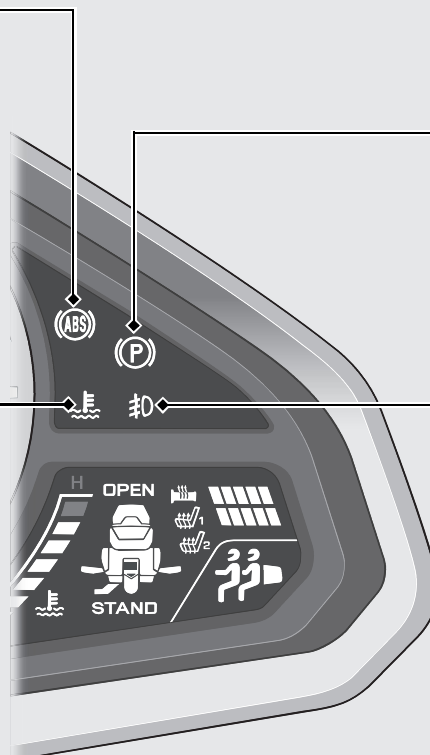
If the indicator comes on while riding:

➡ P. 190

Fog light indicator

GL1800/X/DA/DAX/DAZ

Comes on when the fog lights are on.



Switches

Centre Panel

Interface dial (**ENTER**)

- Rotate  (Interface dial) or move  in the eight possible directions to select the available choices.
- Press  (Enter) to set your selection.

Basic Operations: ➔ P.32

(Home) button

Press to appear the HOME bar. ➔ P.28

SEL button

Press to move the cursor on the INFO 1 display. ➔ P.46

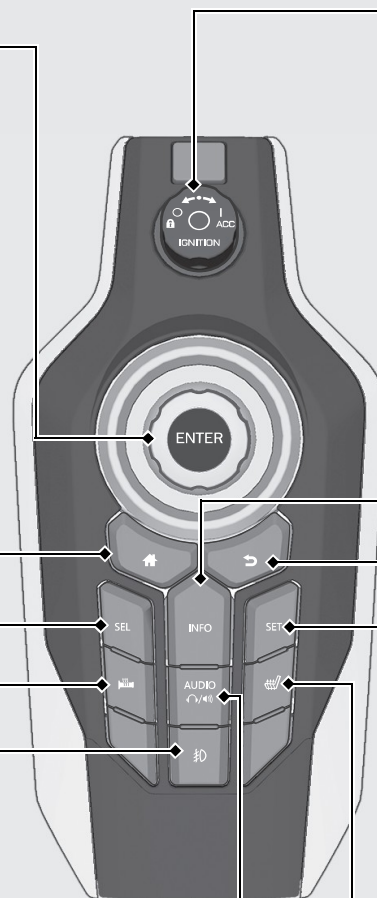
(Handle grip heater) button

Press to adjust the handle grip heater level. ➔ P.149

Fog light button

GL1800/X/DA/DAX/DAZ

Press to turn the fog lights on or off.



INFO button

Press to display the information bar on the multi-information display. ➔ P.33

(Back) button

Press to return the previous screen. ➔ P.32

SET button

Press to select the desired display ➔ P.48 or to reset the tripmeter. ➔ P.48

(Rider seat heater) button

GL1800/X/DA/DAX/DAZ

Press to adjust the rider seat heater level. ➔ P.150

AUDIO button

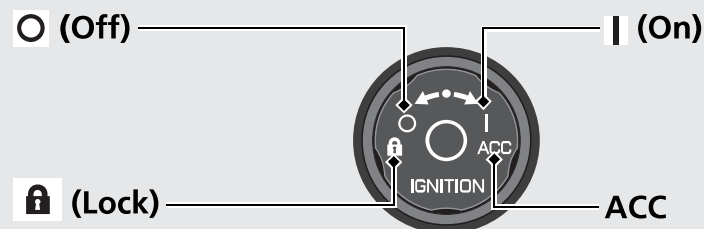
Press to switch the audio output source. ➔ P.83

Ignition switch

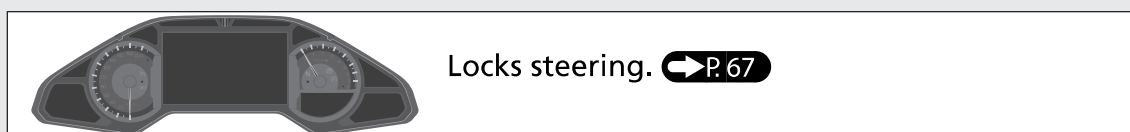
Switches the electrical system on/off, locks the steering.

Make sure that the Honda SMART Key is activated ➔ P. 68

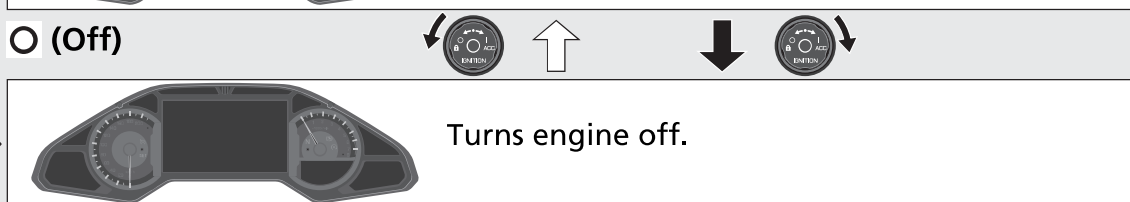
and enter the operating range. ➔ P. 69



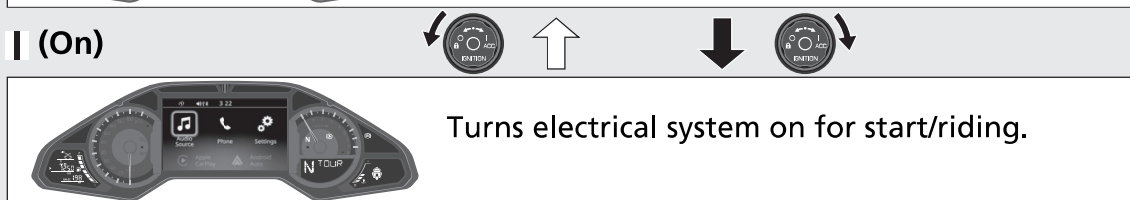
(Lock)



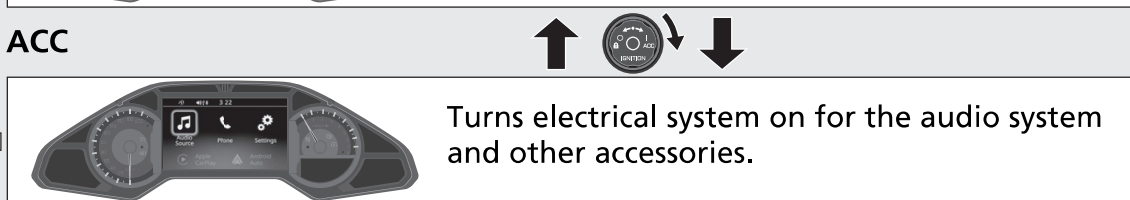
(Off)



(On)



ACC



: Turning the ignition switch clockwise.

: Turning the ignition switch counterclockwise.

Switches (Continued)

Left handlebar

Except GL1800/X

Headlight dimmer switch

- ▲  : High beam
- ▼  : Low beam
-  PASS : Flashes the high beam headlight.

VOL lever

Push up or down to adjust the audio system volume. ➡ P.83

(Voice control) switch

- Press to receive, reject or end a call. ➡ P.119
- Starts Siri or voice search if Apple CarPlay or Android Auto is available.

Horn button

Turn signal switch

- The turn signal will automatically stop when you complete the turn.
- When used for a lane change, the turn signal automatically stops after 7.5 seconds or after riding 140 m (153 yards).
- ▶ You can manually cancel the turn signal by pressing the switch in.
- ▶ In some cases, the timing at which the turn signal stops is changed.
- ▶ Always use the recommended tyres to ensure correct automatic cancellation operation.

To enable or disable the turn signal automatic cancellation: ➡ P.37

4-way key/ ENT switch

- Press the 4-way key switch in the ▲ / ▼ / ◀ / ▶ directions to select the available choices.
- Press ENT switch to set your selection. ➡ P.32

Windscreen adjusting lever

Push up or down to adjust the windscreen height. ➡ P.152

(Home) switch

Press to appear the HOME bar. ➡ P.28

(Back) switch

Press to return to the previous screen. ➡ P.32

(SOURCE) switch

- Press to change the audio mode. ➡ P.83
- Press and hold to mute the volume.

Walking Speed mode switch

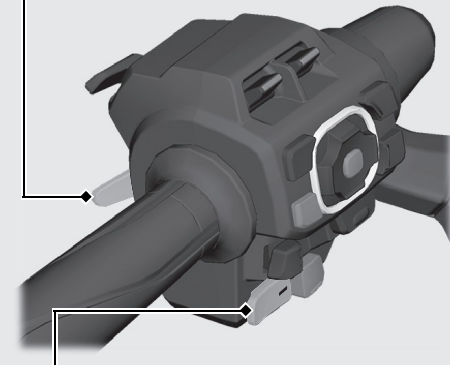
Press to enter the Walking Speed mode. ➡ P.132

Shift up switch (+)

- Pull to shift up a gear. ➡ P.131
- Pull to move the vehicle forward during the Walking Speed mode. ➡ P.132

Shift down switch (-)

- Press to shift down a gear. ➡ P.131
- Press to move the vehicle backward during the Walking Speed mode. ➡ P.132



GL1800/X

Headlight dimmer switch

- ▲  : High beam
- ▼  : Low beam
-  PASS : Flashes the high beam headlight.

VOL lever

Push up or down to adjust the audio system volume.

➡ P. 83

(Voice control) switch

- Press to receive, reject or end a call. ➡ P. 119
- Starts Siri or voice search if Apple CarPlay or Android Auto is available.

**Horn button****4-way key/ENT switch**

- Press the 4-way key switch in the ▲ / ▼ / ◀ / ▶ directions to select the available choices.
- Press **ENT** switch to set your selection. ➡ P. 32

**Windscreen adjusting lever**

Push up or down to adjust the windscreen height. ➡ P. 152

**(Home) switch**

Press to appear the HOME bar. ➡ P. 28

**(Back) switch**

Press to return to the previous screen. ➡ P. 32

**(Source) switch**

- Press to change the audio mode. ➡ P. 83
- Press and hold to mute the volume.

**Reverse mode switch**

Press to enter the reverse mode. ➡ P. 134

**Reverse button****Turn signal switch**

While pressing the switch, your vehicle will back up in the reverse mode. ➡ P. 134

- The turn signal will automatically stop when you complete the turn.
- When used for a lane change, the turn signal automatically stops after 7.5 seconds or after riding 140 m (153 yards).
- ▶ You can manually cancel the turn signal by pressing the switch in.
- ▶ In some cases, the timing at which the turn signal stops is changed.
- ▶ Always use the recommended tyres to ensure correct automatic cancellation operation.

To enable or disable the turn signal automatic cancellation: ➡ P. 37

Switches (Continued)

Right handlebar

Except GL1800/X

A/M switch

Shifts between AT MODE and MT MODE. ➡ P.131

MODE button

Changes the riding mode. ➡ P.135

Engine stop switch/ Start button

Should normally remain in the  (Run) position.

- ▶ In an emergency, switch to the  (Stop) position to stop the engine.
- ▶ Press the start button to start the engine. ➡ P.127

N-D switch

To shift between Neutral and AT MODE. ➡ P.131

Idling stop button

- ▶ Press to switch the Idling Stop system on or off while engine is running. ➡ P.73

Cruise control lever

Push up or down to set the speed or adjust the set speed.

➡ P.138



Cruise control main switch

Press to activate the cruise control system.

➡ P.138

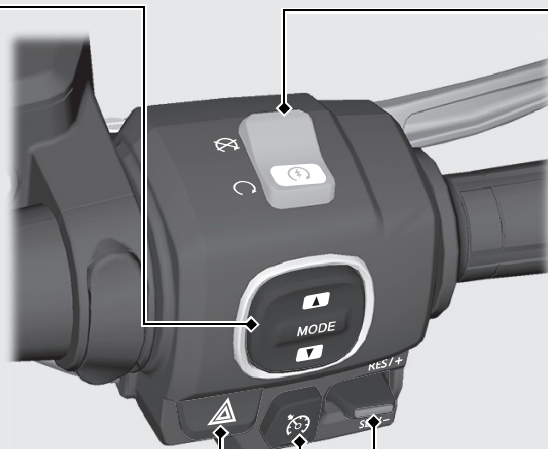
Hazard switch

Switchable when the ignition switch is  (On). Can be turned to off regardless of the ignition switch position.

- ▶ The signals continue flashing with the ignition switch in  (Off) or  (Lock) after the hazard switch is on.

MODE button

Changes the riding mode. ➔ P.135

**Engine stop switch/ Start button**

Should normally remain in the (Run) position.

- ▶ In an emergency, switch to the (Stop) position to stop the engine.
- ▶ Press the start button to start the engine. ➔ P.127

Hazard switch

Switchable when the ignition switch is (On). Can be turned to off regardless of the ignition switch position.

- ▶ The signals continue flashing with the ignition switch in (Off) or (Lock) after the hazard switch is on.

Cruise control lever

Push up or down to set the speed or adjust the set speed.

➔ P.138

Cruise control main switch

Press to activate the cruise control system. ➔ P.138

Switches *(Continued)*

Passenger seat



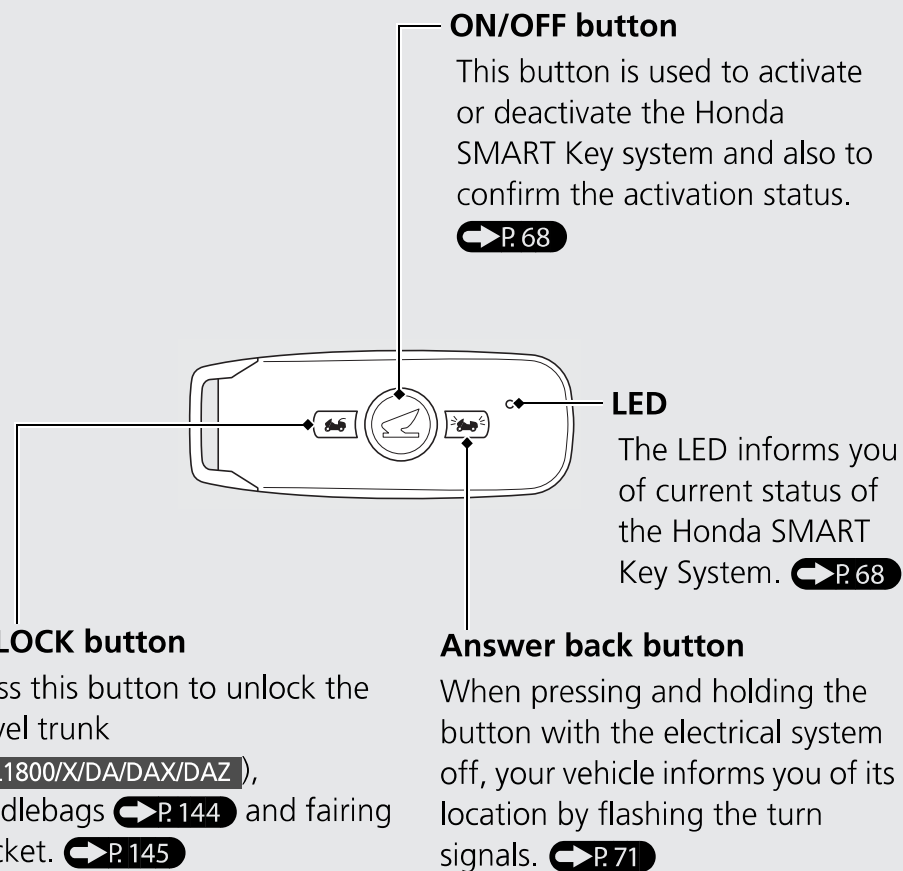
(Passenger seat heater) switch

GL1800/X/DA/DAX/DAZ

Turn to adjust the passenger seat heater level.

➡ P. 151

Honda SMART Key

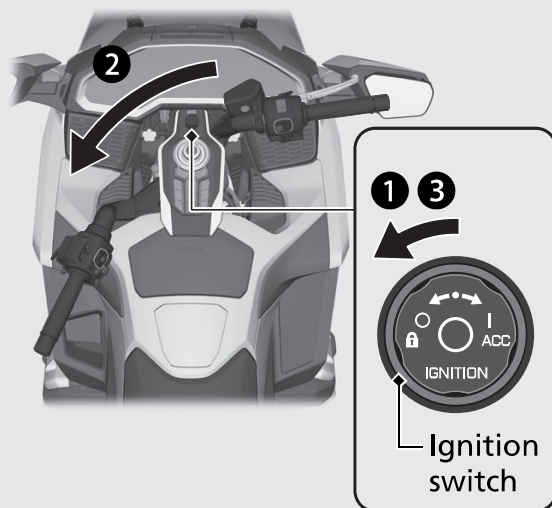


Steering Lock

Lock the steering when parked to help prevent theft.

A U-shaped wheel lock or similar device is also recommended.

► When using a U-shaped wheel lock or similar device, be careful not to damage the wheels.



Locking

- 1 Turn the ignition switch to **○** (Off).
➡ P.61
- 2 Turn the handlebars all the way to the left or right.
- 3 Turn the ignition switch counterclockwise.
 - The steering lock indicator comes on briefly and the steering is automatically locked.
 - If the steering lock indicator blinks and the alarm sounds, the steering has not been locked completely because the steering was not positioned all the way to the left or right.If this occurs, reposition the handlebars all the way to the left or right, then turn the ignition switch counterclockwise (The steering can also be locked by positioning it all the way to the left or right while the alarm is sounding).



Unlocking

- 1 Make sure that the Honda SMART Key is activated ➡ P.68 and enter the operating range. ➡ P.69
- 2 Turn the ignition switch clockwise.
 - The steering is unlocked automatically.

Honda SMART Key System

The Honda SMART Key system allows you to operate the vehicle.

The system runs a two-way authentication between the vehicle and the Honda SMART Key to verify it is the registered Honda SMART Key.

The Honda SMART Key system uses low-intensity radio waves. It may affect medical equipment such as a cardiac pacemaker.

Activate or Deactivate the Honda SMART Key System

■ To Switch the Honda SMART Key System to Activation or Deactivation

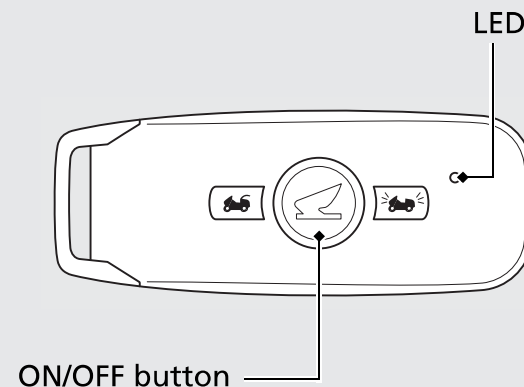
Press and hold the ON/OFF button for more than 1 second.

■ To Check the Honda SMART Key System Status

Press the ON/OFF button for less than 1 second. The Honda SMART Key LED will show the status.

When the Honda SMART Key LED:

- | | |
|-------------------------------|--|
| Blinks 3 times:
(active) | Honda SMART Key system authentication can be performed. |
| Lights briefly:
(inactive) | Honda SMART Key system authentication cannot be performed. |

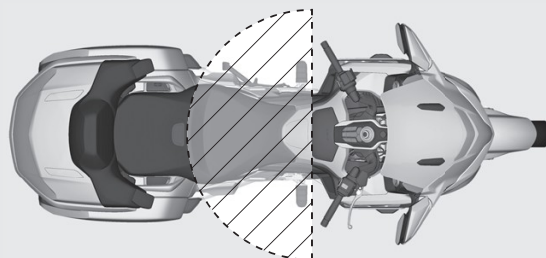
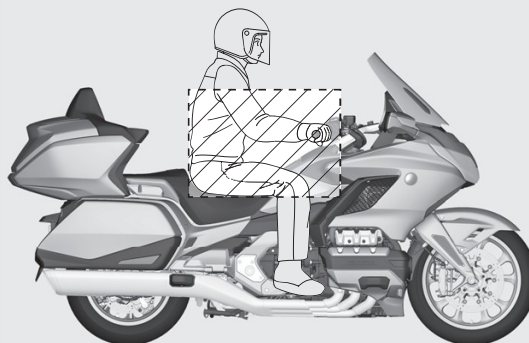


Operating Range

The Honda SMART Key system uses low-intensity radio waves. Therefore, the operating range may be wider or narrower, or the Honda SMART Key system may not work properly in the following situations:

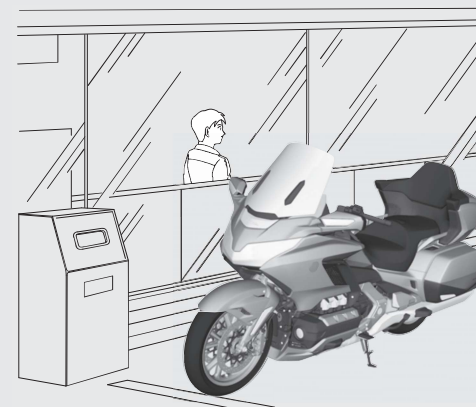
- When the Honda SMART Key battery is low or depleted.
- When there are facilities nearby that generate strong radio waves or noise, such as TV towers, power stations, radio stations, or airports.
- When you carry the Honda SMART Key with a laptop or wireless communication device such as a radio or mobile phone.
- When the Honda SMART Key comes into contact with or is covered by metal objects.

The system can be operated when the Honda SMART Key is within the shaded area shown in the illustration.



Anyone can operate the ignition switch and start the engine if your Honda SMART Key is within operating range of your vehicle, even if you are on the other side of a wall or window. If you will be away from your vehicle but your Honda SMART Key will still be within the system's operating range, deactivate the Honda SMART Key system.

Activate or Deactivate the Honda SMART Key System ➡ P.68



continued

Honda SMART Key System *(Continued)*

Anyone in possession of the Honda SMART Key can perform the following operations if the Honda SMART Key is within the system's operating range:

- Unlocking the steering lock ➡ P.67
- Activating the electrical system ➡ P.70
- Starting the engine ➡ P.127
- Operating the audio system ➡ P.79 and other accessories.
- Opening the travel trunk, saddlebags and fairing pocket ➡ P.144

You should always keep the Honda SMART Key on your person when you get on and off the vehicle or while riding.

Do not place the Honda SMART Key in the travel trunk (GL1800/X/DA/DAX/DAZ), saddlebags, shelter case (Except GL1800DA/DAX/DAZ) or fairing pocket.

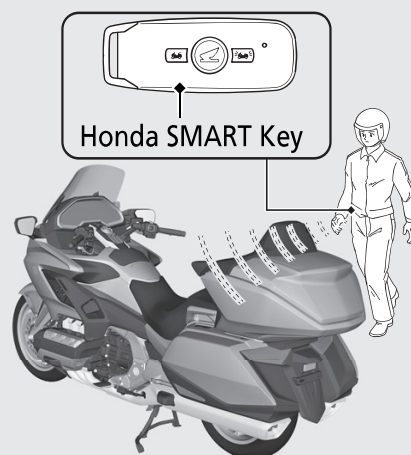
If the ignition switch is I (On), the vehicle can be operated even by a person who does not have a verified Honda SMART Key.

Whenever you leave your vehicle, turn the ignition switch to O (Off) and lock the steering. ➡ P.67

Operating the Ignition Switch

I To Activate the Electrical System

- 1 Make sure that the Honda SMART Key is activated and enter the operating range for the vehicle. ➡ P.69
- 2 Turn the ignition switch to I (On). ➡ P.61
▶ The electrical system activates and the engine can be started.



I To Turn Off the Electrical System

- 1 Turn the ignition switch to O (Off) or i (Lock). ➡ P.61
▶ The windscreen moves to the lowest position automatically.
- 2 Leave the operating range with the Honda SMART Key ➡ P.69 or switch the Honda SMART Key system to inactive. ➡ P.68

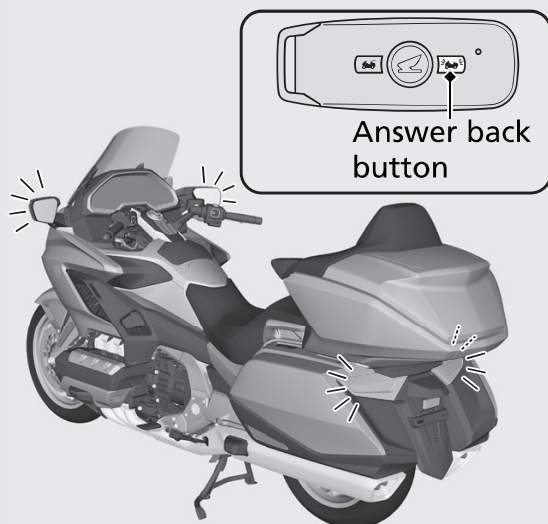
Always make sure the ignition switch is O (Off).

If the Honda SMART Key System Does Not Work Properly ➡ P.200

Answer Back System

The answer back system is a device to find the location of your vehicle and to inform you that the immobilizer function of the Honda SMART key system is activated. When the immobilizer is active and you press and hold the answer back button on the Honda SMART Key with the ignition switch in  (Off) or  (Lock), the turn signals light, informing you of your vehicle's location.

The answer back system uses low-intensity radio waves. It may affect medical equipment such as a cardiac pacemaker.



Operation

Press and hold the answer back button on the Honda SMART Key.

- ▶ The answer back system will not function when the ignition switch is  (On).

If the ignition switch is left in  (Off) or  (Lock) for more than 30 days, the answer back system will no longer operate.

When the system is active and the vehicle receives a signal from pressing the answer back button, system activation will be extended for 30 days.

To reset the system, turn the ignition switch  (On) once and then  (Off).

To turn the ignition switch ON  **P. 61**

When the battery in the vehicle is weak, the answer back system may not function.

Parking Brake

Parking Brake Lever

Except GL1800/X

Be sure the parking brake is applied when parked and warming up the engine.

- Make sure the parking brake lever is released before riding.

To apply the parking brake:

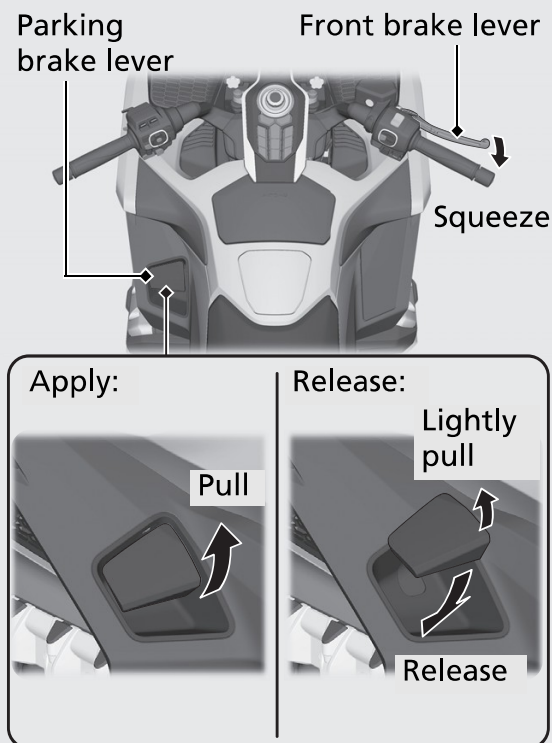
Squeeze the front brake lever and pull the parking brake lever back to lock the rear wheel.

- The parking brake lock will not function if the parking brake is not adjusted properly. ➡ P.180

To release the parking brake:

Release the parking brake lever by lightly pulling in the lever.

- Before riding, check that the parking brake indicator is turned off and make sure that the parking brake is fully released so there is no drag on the rear wheel.



NOTICE

Riding with the parking brake applied will damage the rear brake components.

Idling Stop System

Except GL1800/X

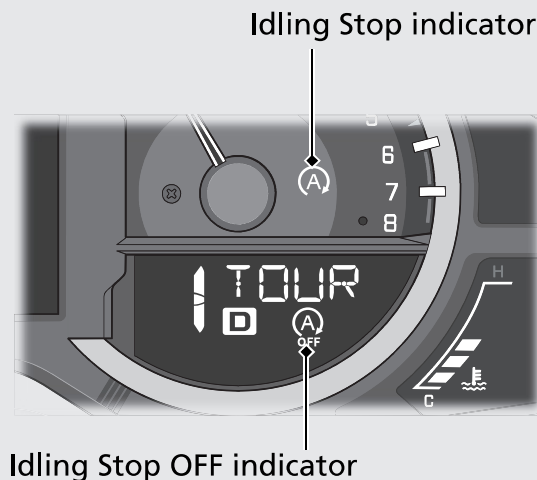
The Idling Stop system is designed to help reduce fuel consumption and noise by stopping the engine from idling when stopped, such as when waiting at an intersection.

Switching the Idling Stop System On or Off

Switch the Idling Stop system on or off using the start/Idling Stop button or by the setting menu in the multi-information display. ➡ P.38

Each time the start/Idling Stop button is pressed, the Idling Stop system is switched on or off.

The status of the Idling Stop system (on or off) is maintained when the ignition switch is turned to **OFF** (Off) and then back to **ON** (On).



- ON: Idling Stop OFF indicator does not come on.
 - ▶ Idling Stop indicator comes on when the Idling Stop system becomes ready to stop the engine while riding. Idling Stop indicator flashes when the engine is stopped by the Idling Stop system.
- OFF: Idling Stop OFF indicator comes on.
 - ▶ Idling Stop OFF indicator comes on when the Idling Stop system is off.

Idling Stop System *(Continued)*

Activating the Idling Stop System

The Idling Stop system becomes ready to stop the engine and the Idling Stop indicator comes on when the following conditions are satisfied with the Idling Stop system on.

- Engine is sufficiently warmed up
- Vehicle has been ridden at a speed of over 10 km/h (6 mph).

Idling Stop Indicator Does Not Come On: ➡ P.198

Stopping the engine by the Idling Stop System

The engine stops and the Idling Stop indicator flashes after you close the throttle completely and stop the vehicle while the Idling Stop system is on.



- ▶ While the engine is stopped by the Idling Stop system, if you press the start/Idling Stop button, the Idling Stop system is deactivated and the engine will restart.
- ▶ If the following conditions occur while the engine is stopped by the Idling Stop system, the engine will be restarted.
 - Hill Start Assist (HSA) is activated.
 - Transmission is shifted in Neutral (N side of the N-D switch is pressed).
 - Vehicle moves at about 5 km/h (3 mph) or more.
 - Battery is discharged more than specified.
- ▶ In the following conditions, the engine will not stop by the Idling Stop system.
 - Rider is not sitting astride the vehicle.
 - Transmission is in Neutral (N).
 - Battery is weak or temperature of battery is low.
 - Hill Start Assist (HSA) is operated.

Safety Precautions for the Idling Stop System

Do not go away from the vehicle while the Idling Stop indicator is flashing. When you go away from the vehicle, always turn the ignition switch to **○** (Off).

- ▶ While the engine is stopped by the Idling Stop system, do not press against the seat with your hands or body, and do not put a load on the seat other than that of the rider sitting astride the vehicle.

Even if the rider does not get on the vehicle, the engine will restart unexpectedly when the throttle is opened or when the battery becomes weak with a load on the seat.

Engine is Not Stopped by the Idling Stop System While the Idling Stop Indicator is On:

➡ P.198

NOTICE

Stopping by the Idling Stop system for a long time may cause battery discharge.

Restarting the Engine

Check that the Idling Stop indicator is flashing, and then open the throttle. The engine will not restart if the rider is not sitting astride the vehicle.

When restarting on a slope, release the brakes after you feel the vehicle begin to move.

- ▶ If the indicator is not flashing, you cannot restart the engine with the Idling Stop system, even if you open the throttle.
- ▶ In the following conditions while the engine is stopped by the Idling Stop system, the Idling Stop indicator changes from flashing to off and you cannot restart the engine, even if you open the throttle.
 - When the side stand is lowered
 - When the vehicle has fallen over
 - When the rider has not been sitting astride the vehicle for approx. 3 minutes

To restart the engine when the Idling Stop indicator not flashing, shift the transmission into neutral and press the start/Idling Stop button. (To restart except in Neutral, apply the brake lever firmly, and then press the start/Idling Stop button.)

- ▶ The engine starts in the following conditions without opening the throttle grip.
 - When changing the Idling Stop system from on to off
 - When the gear position is changed to Neutral (N)
 - When the vehicle moves by releasing the brakes while stopped on a slope
 - When the battery is weak
 - A few seconds before restarting the engine, the Idling Stop indicator flashes quickly. After restarting, the Idling Stop indicator turns off and the system does not operate until the battery voltage has recovered.
 - See your dealer for checking the battery.
 - When the Hill Start Assist (HSA) system is activated with the brakes applied firmly

Engine Does Not Start Even If the Throttle is Opened: ➡ P.199

Airbag System

GL1800DA/DAX/DAZ

The Airbag System can help cushion the impact force to the rider's head and upper body in certain severe frontal impacts. For safety precautions, see "Airbag system." ➡ P. 15

How Rider Injuries Occur in a Frontal Crash

"SPEED KILLS," a saying goes. But not all vehicle injuries occur at high speeds, and speed alone does not cause injuries. In fact, the main cause of injuries in a collision is a rapid decrease in speed, caused by the rider impacting an object, such as another vehicle or the ground. As another saying goes, "It's not how fast you go, it's how hard you hit." Consider, for example, what happens when a vehicle and rider crash into a parked car at 50 km/h (30 mph).

- In a 50 km/h (30 mph), head-on crash into the side of a stationary car, the vehicle will come to a stop in about 1/10th of a second—nearly as fast as the blink of an eye.

Without an airbag, the rider would continue forward at 50 km/h (30 mph) until he strikes the car or the ground with a force that could cause very serious or fatal injuries.

- In the same situation with an airbag-equipped vehicle, the bag would slow the rider's forward movement and absorb some of his kinetic energy.*

As a result, the rider would impact the car and/or the ground at a lower speed and with less force, and have a better chance of surviving the crash.

*Kinetic energy (KE) is the energy of motion. For a rider, it's a combination of the rider's mass (m) or weight, and his speed (v).

Mathematically, $KE = (m \times v^2)/2$. At 50 km/h (30 mph), a rider's kinetic energy is four times greater than at 24 km/h (15 mph). At 72 km/h (45 mph), it would be nine times greater. At 100 km/h (60 mph), it would be sixteen times greater.

- A crash into a solid barrier at 50 km/h (30 mph) may not seem very serious, but for the rider it would be similar to falling from a third-story building directly onto pavement.

Airbag System Components

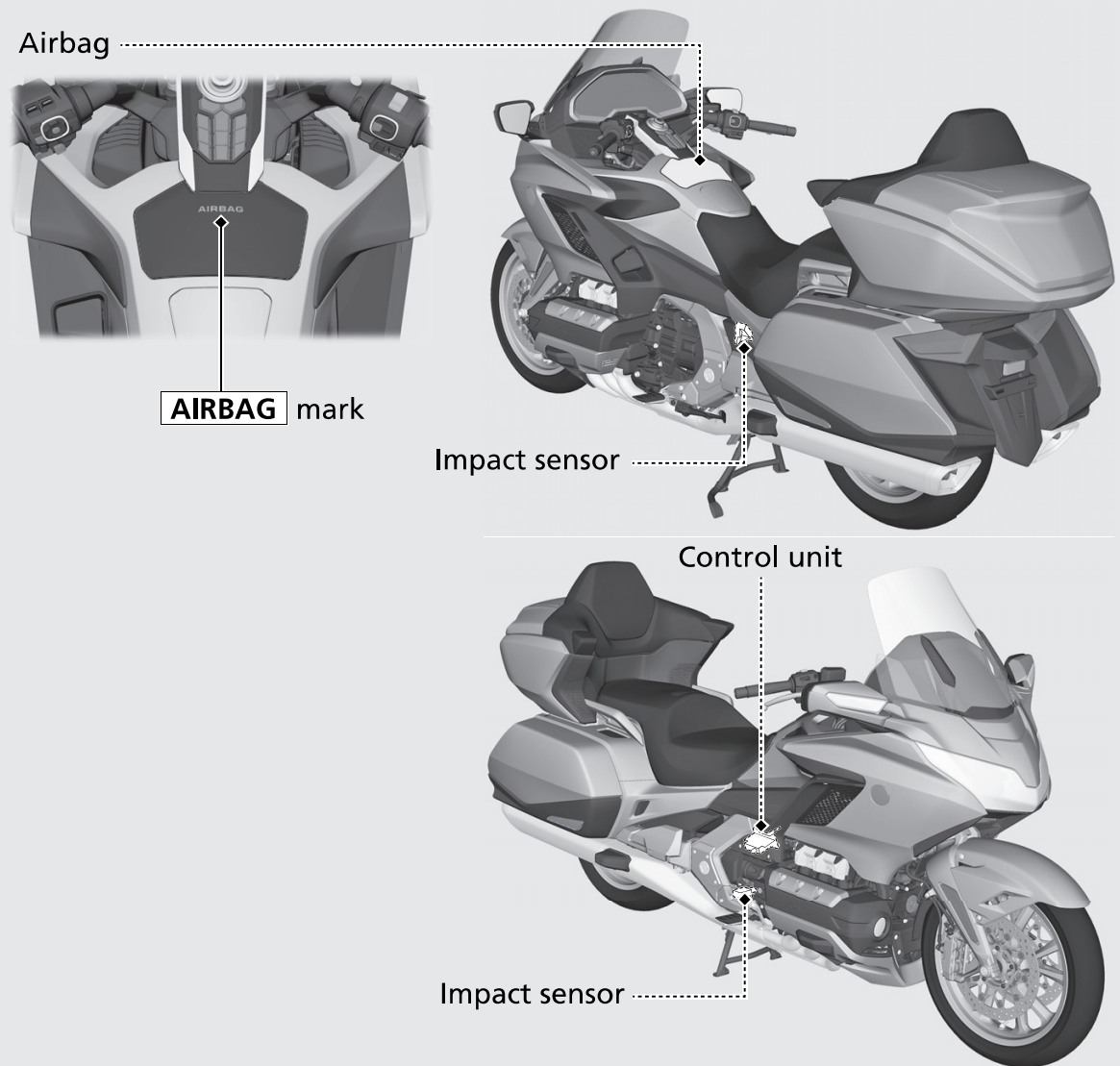
Your vehicle airbag system includes:

An airbag that is stored forward of the rider's seat, under a cover marked **AIRBAG**.

The impact sensors that measure the rate of deceleration during a frontal impact are located on the left and right of the main frame under the rider seat.

The control unit evaluates data from the impact sensors and determines whether or not the airbag should deploy.

The system continually monitors information about the sensors, the control unit, and the airbag inflator whenever the ignition is in the **I** (On).



Airbag System *(Continued)*

How The Airbag System Works

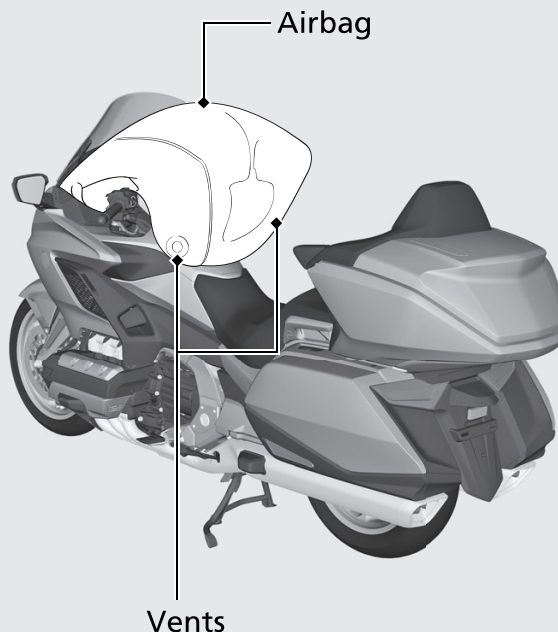
If you ever have a frontal impact, the impact sensors will detect the vehicle's deceleration and send that information to the control unit.

If the rate of deceleration is high enough, the control unit will signal the airbag to instantly inflate.

As the rider's head and upper body press into the airbag, the bag immediately begins deflating, through vents located at the bottom of the bag.

The airbag slows down the rider's forward movement and absorbs some of the rider's kinetic energy.

When the rider eventually separates from the vehicle and contacts the opposing object or the ground, the forward speed of the rider and the resulting force of the impact will be much lower than they would be without the airbag.



Airbag System Service

Your airbag system is well protected from the elements. There is no need to take any special precautions to protect it from rain, snow, or temperature extremes.

The airbag system is also virtually maintenance free, and there are no parts you can safely service. However, you must have your vehicle checked by a Honda dealer if:

- The AIRBAG indicator alerts you to a potential problem with the system. The indicator, located in the instrument panel, should come on briefly when you turn the ignition switch to **I** (On). If it does not come on, or it comes on and stays on, or it comes on while you are riding, the airbag may not deploy when you need it.
- The airbag ever inflates. Any airbag that has deployed must be replaced along with the control unit and other related parts. Do not try to remove or replace the airbag by yourself. This must be done by a Honda dealer.

Audio System

About Your Audio System

The audio system features AM/FM radio (Except GL1800X/DAX/BDX).

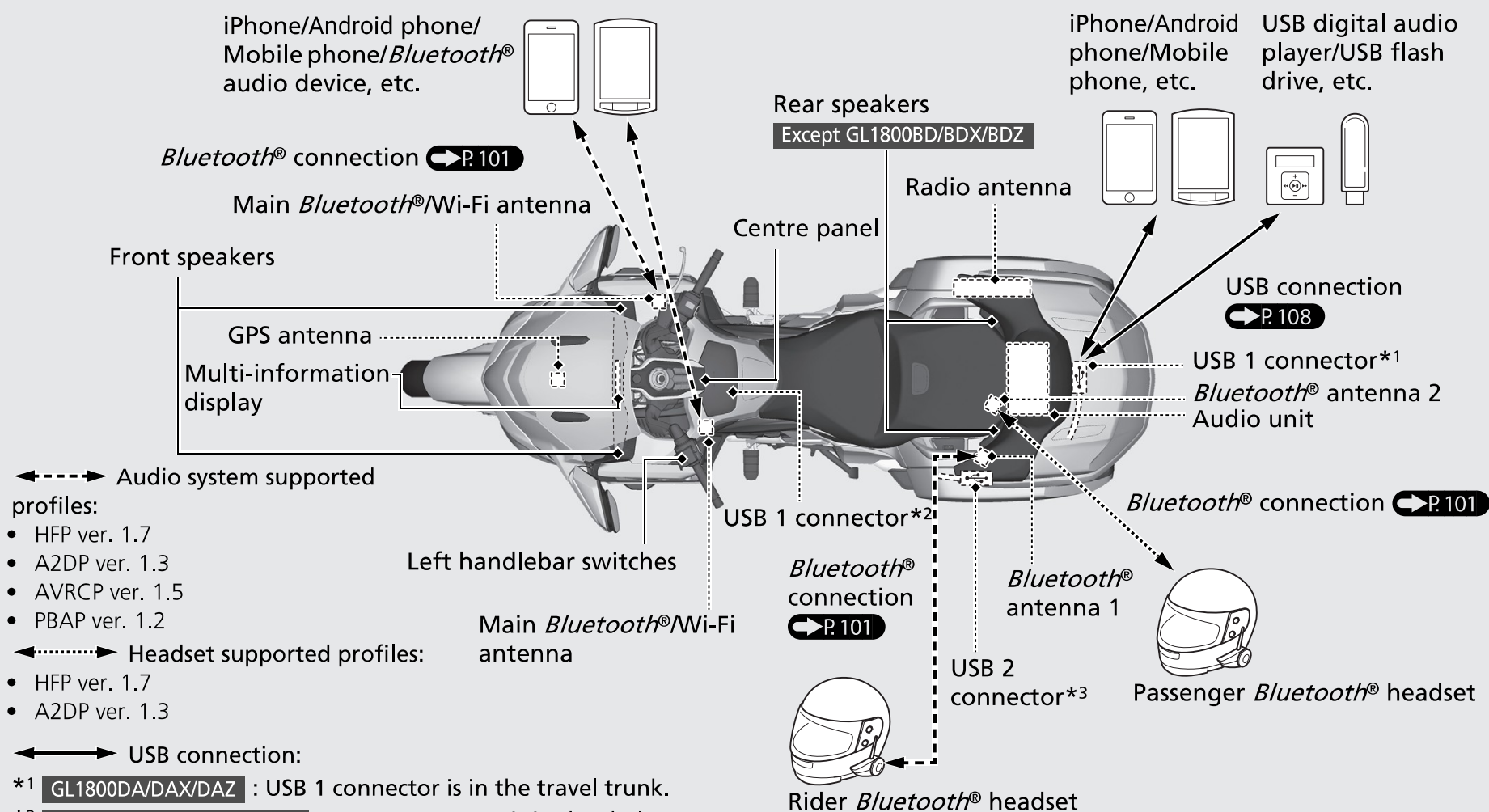
It can also play USB flash drives and iPhone, Android™ phone and *Bluetooth*® devices.

You can operate the audio system from the switches on the left handlebar and buttons on the centre panel. However, you cannot operate some functions by the centre panel switches/Interface dial while the vehicle is in motion.

- Local laws may prohibit the operation of handheld electronic devices while operating a vehicle.
- Only operate audio buttons and switches when safe to do so.
- Set the volume at a level that still allows horns and emergency vehicles to be heard.
- Some audio devices, USB flash drives and *Bluetooth*® audio devices may not be compatible.
- Use any audio devices, USB flash drives and *Bluetooth*® audio devices at your own risk.
- In no event shall Honda be liable for any damages or troubles that occur in the use of audio devices and USB flash drives.
- iPhone, iPad, iPad Air and iPad Mini are trademarks of Apple Inc.
- Google™, Android, Google Maps™, Google Play™ and Android Auto are trademarks of Google LLC.
- The *Bluetooth*® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc., and any use of such marks by Honda Motor Co., Ltd., is under license.
- Other trademarks and trade names are those of their respective owners.
- To prevent any potential issues, be sure to use an Apple Certified Connector for Apple CarPlay, and for Android Auto, the USB cables should be certified by USB-IF to be compliant with USB 2.0 Standard.

Audio System (Continued)

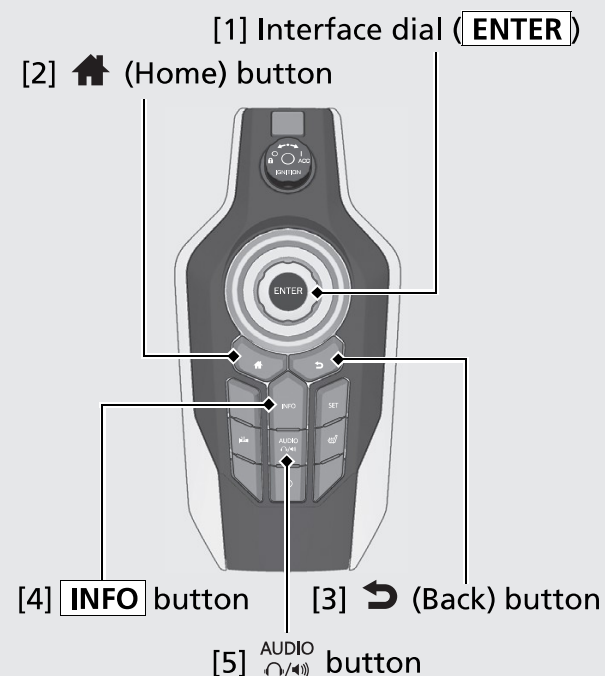
Audio System Component Locations



Basic Operations

You can operate and set the various functions of the audio system using the interface dial and buttons on the centre panel and/or switches on the left handlebar. However, you cannot operate some functions by the centre panel switches/Interface dial while the vehicle is in motion.

Centre Panel



[1] (Interface dial): Rotate or move in the eight possible directions to select the available choices. Press to set your selection.

- **Except GL1800X/DAX/BDX**

When listening to the radio

Rotate or move : Switches to a higher frequency.

Rotate or move : Switches to a lower frequency.

Move and hold: Selects the next station with strong reception.

Move and hold: Selects the previous station with strong reception.

Move : Selects the next preset radio station.

Move : Selects the previous preset radio station.

- When listening to an USB flash drive or *Bluetooth®* audio

Move : Skips to the next song.

Move : Goes back to the beginning of the current or previous song.

- While the vehicle is in motion

Rotate : Adjusts a volume of the current audio mode.

[2] (Home) button: Press to appear the HOME bar. P.28

[3] (Back) button: Press to go return the previous screen.

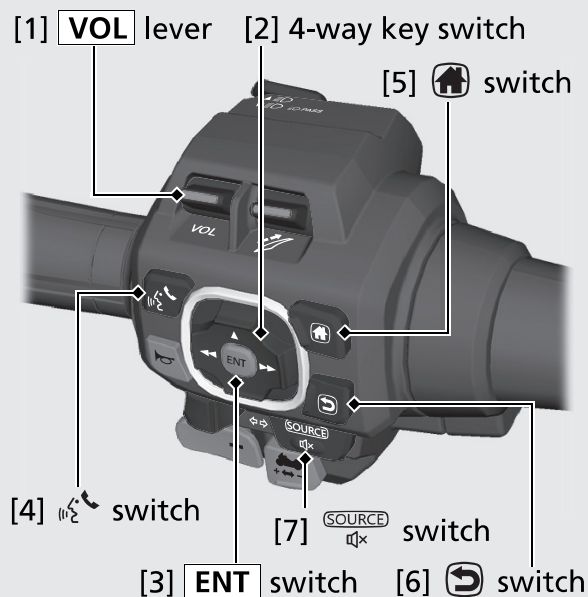
[4] **INFO** button: Press to switch the information displayed on the information bar.

[5] ^{AUDIO} button: Press to switch the audio output between the paired *Bluetooth®* headsets and the speakers.

Long press ^{AUDIO} button shall switch audio on and off. Audio on shall keep the last audio source before audio off.

Audio System (Continued)

Left Handlebar



[1] **VOL** (volume control) lever: Push the lever to adjust the volume.

- To increase the volume: Push the lever up.
- To decrease the volume: Push the lever down.
- To increase the volume rapidly: Push up and hold the lever.
- To decrease the volume rapidly: Push down and hold the lever.

[2] 4-way key switch: Press right, left, up or down to select a menu item.

- **Except GL1800X/DAX/BDX** When listening to the radio
 - Press **▶▶**: Switches to a higher frequency.
 - Press **◀◀**: Switches to a lower frequency.
 - Press and hold **▶▶**: Selects the next station with strong reception.
 - Press and hold **◀◀**: Selects the previous station with strong reception.
 - Press **▶▶**: Selects the next preset radio station.
 - Press **◀◀**: Selects the previous preset radio station.
- When listening to an USB flash drive or *Bluetooth®* audio
 - Press **▶▶**: Skips to the next song.
 - Press **◀◀**: Goes back to the beginning of the current or previous song.
- [3] **ENT** switch: Press to set your selection.
- [4] (Voice control) switch: Press to receive, reject or end a call. Starts Siri or voice search if Apple CarPlay or Android Auto is available.
- [5] (Home) switch: Press to appear the HOME bar. **➡ P.28**
- [6] (Back) switch: Press to return to the previous screen.

[7] (Source) switch: Press to change the audio mode. Cycles through the audio modes as follows:

[FM] **Except GL1800X/DAX/BDX** →

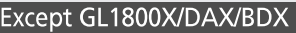
[AM] **Except GL1800X/DAX/BDX** →

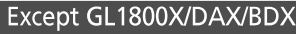
[USB] → [Bluetooth] or [Apple CarPlay] or [Android Auto] → [OFF]

- When playing an audio
 - Press and hold switch to mute the volume

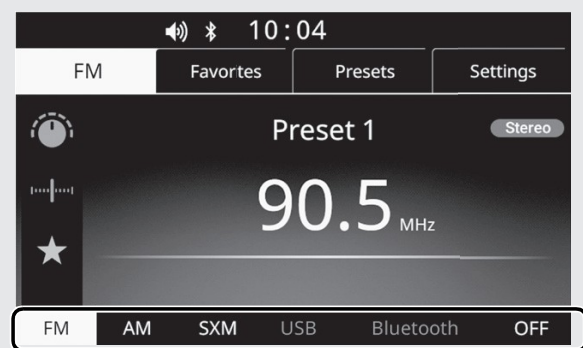
To Change the Audio Mode

Press  switch to change the audio mode. Cycles through the audio modes on the information bar as follows:

[FM]  →

[AM]  → [USB] →

[Bluetooth] or [Apple CarPlay] or [Android Auto] → [OFF]



Information bar

- [FM]  ➔ P.103
- [AM]  ➔ P.103
- [USB] ➔ P.112
- [Bluetooth] or [Apple CarPlay] or [Android Auto] ➔ P.112
- [OFF]

To Select the Audio Output Device

You can switch the audio output between the paired *Bluetooth*® headsets and the speakers by pressing  button on the centre panel.

The selected device is displayed by the audio output status icon on the screen.

 : Audio output is from the *Bluetooth*® headsets.

 : Audio output is from the speakers.



Audio output status icon

To Adjust the Volume

You can adjust the volume settings for the speakers and headsets separately. The system has following unique volume levels.

Adjust the volume while in the individual modes.

- [Audio]
- [Smartphone Guidance]
- [Ring tone]

Additionally, following modes have the setting menu to adjust each volume level.

➔ P.90

- [Audio]
- [Ring tone]
- [Smartphone Guidance]

Audio System *(Continued)*

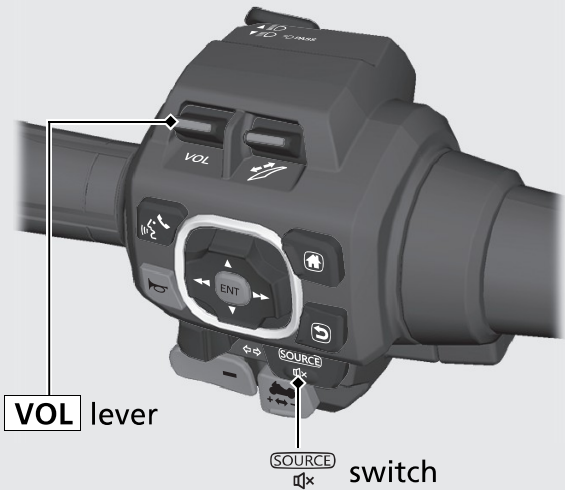
While the vehicle is in motion, you can adjust the volume of the current audio mode by rotating the interface dial. ➡ P. 81

When you push **VOL** lever up or down, the volume control level appears on the information bar.



- To increase the volume: push **VOL** lever up.
- ▶ To increase the volume rapidly, push up and hold **VOL** lever.
- To decrease the volume: push **VOL** lever down.
- ▶ To decrease the volume rapidly, push down and hold **VOL** lever.

VOLUME level range: Level 0 to 30



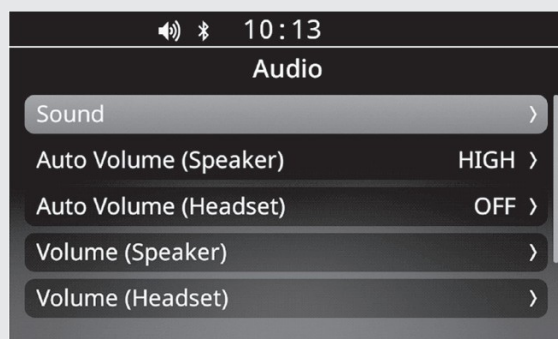
- To mute the volume: Press and hold **SOURCE** switch.
- ▶ A diagonal line appears in the audio output status icon on the screen.



To resume the volume: Operate **VOL** lever while volume is muted.

Audio

From this screen, you can go to various setup options for the audio system.

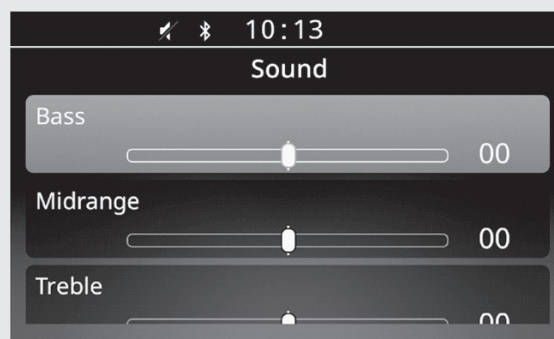


- Sound
- Auto Volume (Speaker)
- Auto Volume (Headset)
- Volume (Speaker)
- Volume (Headset)
- Headset Adjustment
- Intercom Music Decrease

Sound

You can adjust the sound to fit your preferences.

Rotate or press ▲ / ▼ on the 4-way key switch to select a setting menu. Press or [ENT] switch to set your selection.

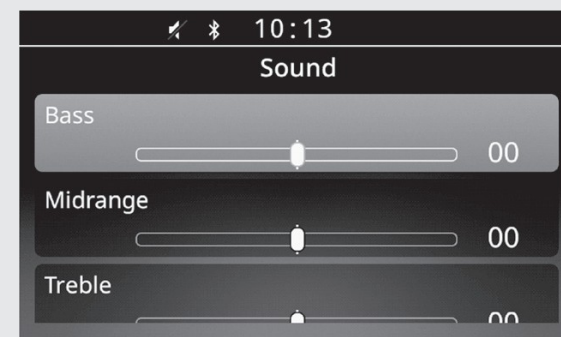


The sound settings contain the following:

- [Bass] ➡ P. 85
- [Midrang] ➡ P. 86
- [Treble] ➡ P. 86
- [Fader] ➡ P. 87
- [Equalizer] ➡ P. 88
- [Bass boost] ➡ P. 88
- [Auto volume (Speaker)] ➡ P. 89
- [Auto volume (Headset)] ➡ P. 89
- [Volume] ➡ P. 90
- [Intercom Music Decrease] ➡ P. 92
- [Headset Adjustment] ➡ P. 92

Bass

Adjusts lower-frequency sound level.



- 1 Select [Bass], and then press or [ENT] switch.
- 2 Rotate or press ◀/▶ on the 4-way key switch to select your preferred level.
- 3 Return to the previous screen or the Home screen. ➡ P. 33

Available setting range: Level -6 to +6

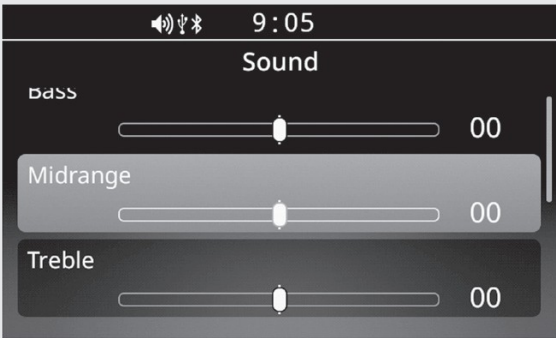
Default: Level 0

The Bass control is automatically adjusted in accordance with the vehicle speed.

Audio System *(Continued)*

Midrange

Adjusts midrange-frequency sound level.



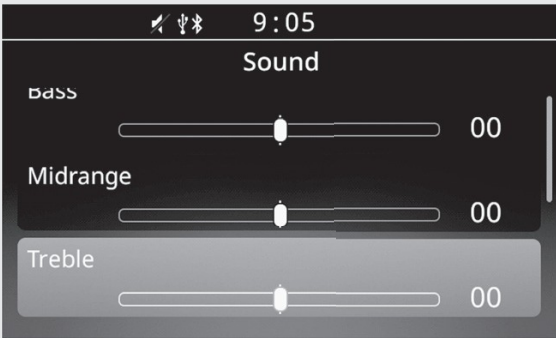
- 1 Select [Midrange], and then press or **ENT** switch.
- 2 Rotate or press on the 4-way key switch to select your preferred level.
- 3 Return to the previous screen or the Home screen. **P.33**

Available setting range: Level -6 to +6
Default: Level 0

The Treble control is automatically adjusted in accordance with the vehicle speed.

Treble

Adjusts higher-frequency sound level.



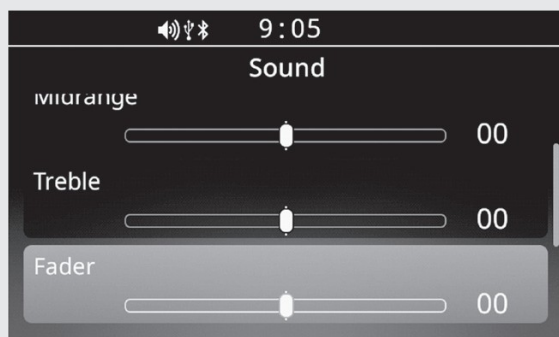
- 1 Select [Treble], and then press or **ENT** switch.
- 2 Rotate or press on the 4-way key switch to select your preferred level.
- 3 Return to the previous screen or the Home screen. **P.33**

Available setting range: Level -6 to +6
Default: Level 0

The Treble control is automatically adjusted in accordance with the vehicle speed.

Fader

Adjusts the front and rear speaker output balance.



- 1 Select [Fader], and then press or **ENT** switch.
- 2 Rotate or press / on the 4-way key switch to select your preferred level.
 - ▶ Positive levels increase front output level and decrease rear output level. If fader level is set to +7, the rear speakers are muted.
 - ▶ Negative levels decrease front output level and increase rear output level. If fader level is set to -7, the front speakers are muted.

▶ **GL1800BD/BDX/BDZ** On models equipped with the front speakers only, setting the fader level to a negative level means the output sound gradually becomes smaller.

▶ The fader setting does not affect the headsets output.

- 3 Return to the previous screen or the Home screen. **P.33**

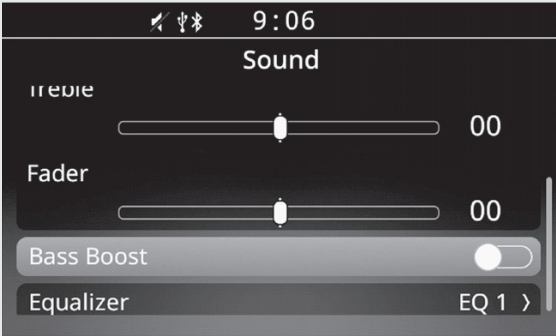
Available setting range: Level -7 to +7

▶ **Default:** Level 0

Audio System *(Continued)*

Bass Boost

Enables/disables bass boost.



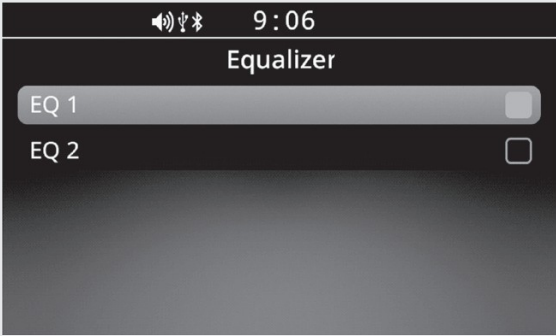
- 1 Select [Bass boost], and then press or **[ENT]** switch to select (enable) or deselect (disable) the function.
- 2 Return to the previous screen or the Home screen. **P.33**

Default: Off (deselected)

EQ1/EQ2 (Equalizer)

You can select a speaker equalizer curve based on your personal preference.

- [EQ 1] is the standard equalizer curve.
- [EQ 2] is a curve adjusted to enhance clarity compared to EQ 1.



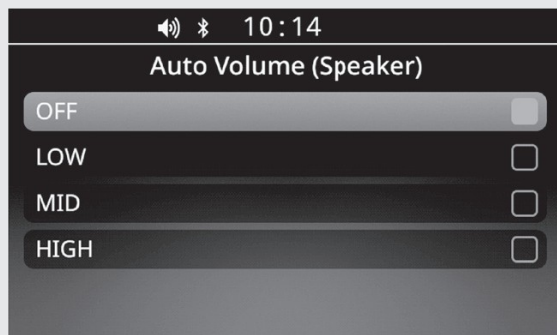
- 1 Select the [Equalizer], and then press or **[ENT]** switch to select.
- 2 Select the [EQ1] or [EQ2], and then press or **[ENT]** switch to select.

- 3 Return to the previous screen or the Home screen. **P.33**

Default: [EQ1]

Auto Volume (Speaker)

Selects the volume setting to automatically increase volume from the speakers as the speed of the vehicle increases.



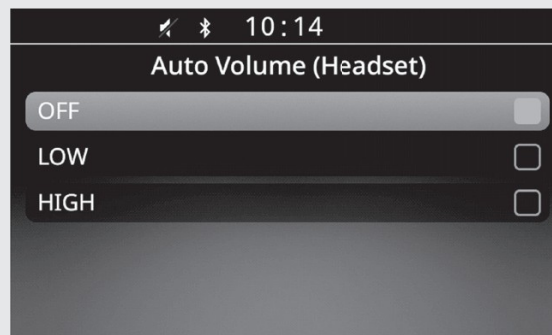
- 1 Select the [Auto Volume (Speaker)], and then press or **ENT** switch to select.
- 2 Select the [LOW], [MID], [HIGH] or [OFF], and then press or **ENT** switch to select.
- 3 Return to the previous screen or the Home screen. ➡ P.33

Available settings: [OFF]/[LOW]/[MID]/[HIGH]

Default: [OFF]

Auto Volume (Headset)

Selects the volume setting to automatically increase volume from the headsets as the speed of the vehicle increases.



- 1 Select the [Auto Volume (Headset)], and then press or **ENT** switch to select.
- 2 Select the [LOW], [HIGH] or [OFF], and then press or **ENT** switch to select.
- 3 Return to the previous screen or the Home screen. ➡ P.33

Available settings: [OFF]/[LOW]/[HIGH]

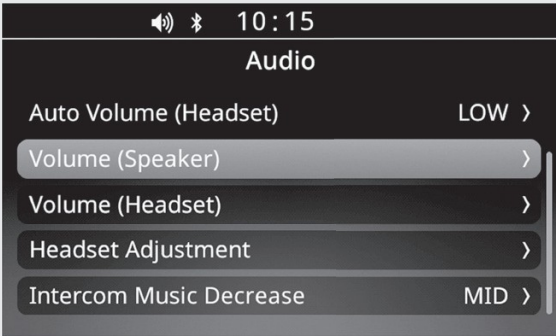
Default: [OFF]

Audio System (Continued)

Volume (Speaker)

Adjusts the volumes in the following modes individually.

- [Audio vol.]
- [Ring tone]
- [Smartphone Guidance]



- 1 Select [Volume (Speaker)], and then press or **ENT** switch.
- 2 Rotate or press / on the 4-way key switch to select the mode that you want to adjust the volume, and then press or **ENT** switch to set your selection.



- 3 Rotate or press / on the 4-way key switch to select your preferred level.
- 4 Return to the previous screen or the Home screen. **P. 33**

VOLUME level range: Level 0 to 30
Default: Level 7

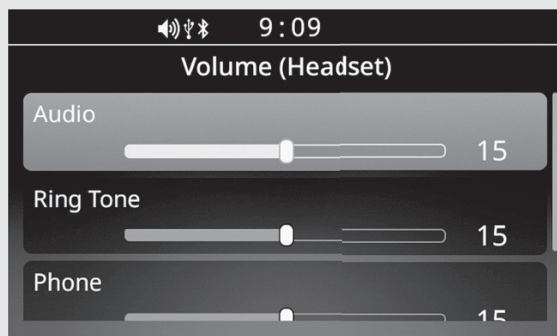
Each volume can also be adjusted in individual modes. **P. 83**

Volume (Headset)

Adjusts the volumes in the following modes individually.

[Audio]/[Ring tone]/[Smartphone Guidance]/[CB (option)]

- 1 Select [Volume (Headset)], and then press  or **ENT** switch.
- 2 Rotate  or press $\blacktriangle / \blacktriangledown$ on the 4-way key switch to select the mode that you want to adjust the volume, and then press  or **ENT** switch to set your selection.



- 3 Rotate  or press $\blacktriangleleft / \blacktriangleright$ on the 4-way key switch to select your preferred level.
- 4 Return to the previous screen or the Home screen.  **P.33**

VOLUME level range: Level 0 to 30

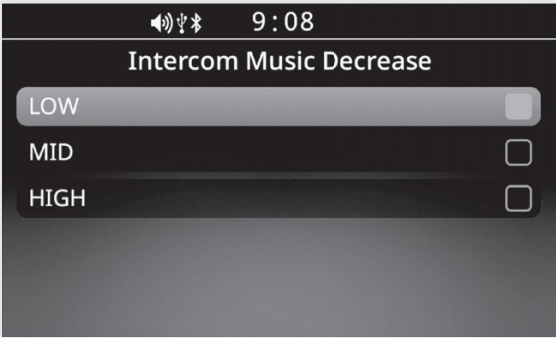
Default: Level 7

Audio System *(Continued)*

Intercom Music Decrease

Adjusts the intercom music decrease in the following.

- 1 Select [Intercom Music Decrease], and then press  or **ENT** switch.
- 2 Rotate  or press **▲ / ▼** on the 4-way key switch to select the mode that you want to adjust the volume, and then press  or **ENT** switch to set your selection.



- 3 Return to the previous screen or the Home screen.  **P.33**

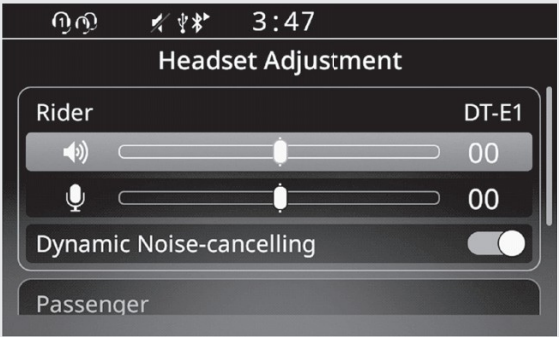
Available settings: [LOW]/[MID]/[HIGH]
Default: [LOW]

Headset Adjustment (Rider/Passenger)

Selects the Headset volume and microphone volume setting for rider and passenger. Also, select the Dynamic Noise-Cancelling to On or Off.

To adjust headset volume and microphone volume:

- 1 Select [Headset Adjustment], and then press  or **ENT** switch.
- 2 Select [Rider] or [Passenger].
- 3 Rotate  or press **▲ / ▼** on the 4-way key switch to select the mode that you want to adjust the volume, and then press  or **ENT** switch to set your selection.



- 4 Rotate  or press **◀/▶** the 4-way key switch to select your preferred level.
- 5 Return to the previous screen or the Home screen.  **P.33**

VOLUME level range: Level 0 to 30
Default: Level 7

To set the Dynamic Noise-Cancelling:

- 1 Select the [Dynamic Noise-Cancelling], and then press  or **ENT** switch to select (enable) or deselect (disable) the function.
- 2 Return to the previous screen or the Home screen.  **P.33**

Available setting range:
 Headset volume: Level -7 to +7
 Microphone volume: Level -7 to +7
 Dynamic Noise-Cancelling: ON/OFF
Default:
 Headset volume: Level 0
 Microphone volume: Level 0
 Dynamic Noise-Cancelling: ON

Mobile Connections

You can establish a mobile connection with your device.

This function is disabled while the vehicle is in motion.



- 1 Select the Bluetooth connection to the on. ➡ P.100
- 2 Enable the *Bluetooth*® function on your device.
▶ For details, refer to the instruction manual of your device.
- 3 Select [Mobile Connections] or select [Phone] on the Home screen or HOME bar, and then press or **ENT** switch.

[Add Device]

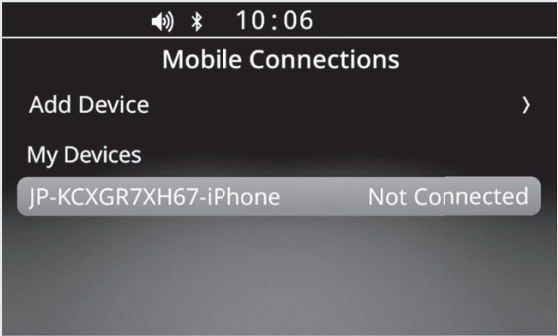


- 4 Select [Add Device], and then press or **ENT** switch.
▶ The system waits for a response from a target device for 2 minutes.
▶ Set your device to Bluetooth pairing standby. Refer to your device's manual for details.
- 5 Tap "Honda Goldwing (default name)" on the *Bluetooth*® setting menu of the target device or, select the device name that appears on the vehicle's screen.
- 6 When a request message appears on the target device, tap "Pair."
- 7 The device name and PIN code appear on the screen. Select [Pair], and then press or **ENT** switch.

- 8 When the pairing is complete, a message to inform you that pairing was successful appears on the screen. Press or **ENT** switch.
- 9 (*Bluetooth*® icon) and (device icon) appear on the upper part of the screen, and icons of available functions appear next to the name of the device and turn on in white.
 : Phone
 : Music
 : Apple CarPlay
 : Android Auto
- 10 Return to the previous screen or the Home screen. ➡ P.33

Audio System (Continued)

To Connect the Paired Device Manually

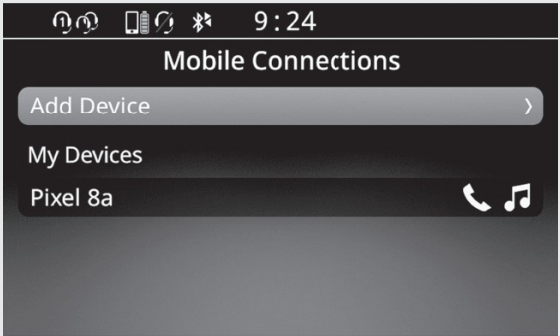


- 1 Select a target device name in the [My Devices] list, and then press or **ENT** switch.



- 2 Select a [Connect] and then press or **ENT** switch. When a request message appears on the target device, tap "Pair."
- 3 When the pairing is complete, a message to inform you that pairing was successful appears on the screen. Press or **ENT** switch.
- 4 (Bluetooth® icon) and (device icon) appear on the upper part of the screen, and icons of available functions appear next to the name of the device and turn on in white.
 - : Phone
 - : Music
 - : Apple CarPlay
 - : Android Auto

- 5 Return to the previous screen or the Home screen. P.33



To [Disconnect] the Paired Device Manually

Icon status:



- 1 Select the target device name, and then press or **ENT** switch to enter the setting menu.
- 2 Select [Disconnect], and then press or **ENT** switch.
- 3 When the connection is disconnected, a message appears on the screen. Press or **ENT** switch.
- 4 (*Bluetooth®* icon) and (device icon) disappears from the screen.

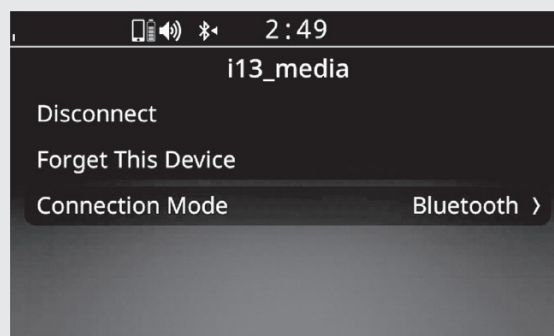
Connection Mode

You can select the connection mode.

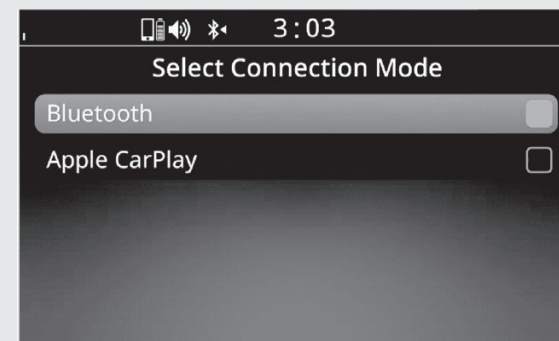
[Bluetooth]: This connection mode is only valid for Bluetooth music and Bluetooth Phone.

[Apple CarPlay]: This connection mode is only valid for Apple CarPlay. Bluetooth music and Bluetooth Phone cannot be used. (Apple CarPlay's Music and Phone functions can be used)

[Android Auto]: This connection mode is only valid for Android Auto and Bluetooth Phone. Bluetooth music cannot be used. (Android Auto's music and functions can be used)



- 1 Select [Connection Mode], and then press or **ENT** switch.



- 2 Select the desired connection mode and then press or **ENT** switch.

Available settings: [Bluetooth]/[Apple CarPlay]/[Android Auto]

To Reconnect a Paired Device Automatically

When the ignition switch is turned **I** (On) or ACC, the system reconnects with registered device automatically.

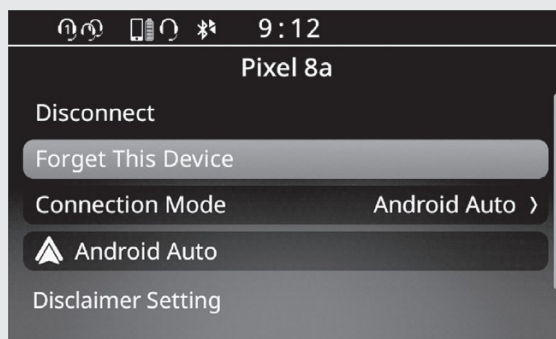
- ▶ If the system finds multiple paired devices, the system will reconnect with the device that was connected last.
- ▶ After reconnecting, the song that was last played will be played automatically.

continued

Audio System *(Continued)*

To Delete the Paired Device

- 1 Select the target device name, and then press  or **ENT** switch to enter the setting menu.
- 2 Select [Forget This Device], and then press  or **ENT** switch.



- 3 A confirmation message appears on the screen. Select [YES], and then press  or **ENT** switch.

Disclaimer Setting

You can enable or disable the disclaimer display by selecting [Ask On Connection] when connecting to Apple CarPlay or Android Auto.



Select [Ask On Connection], and then press  or **ENT** switch to select (enable) or deselect (disable) the function.

Wireless

Headset Pairing/Passenger Headset Pairing

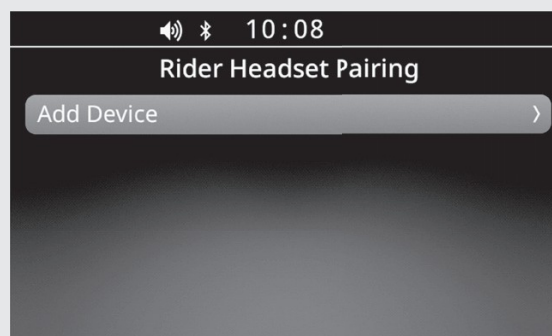
This function is disabled while the vehicle is in motion.



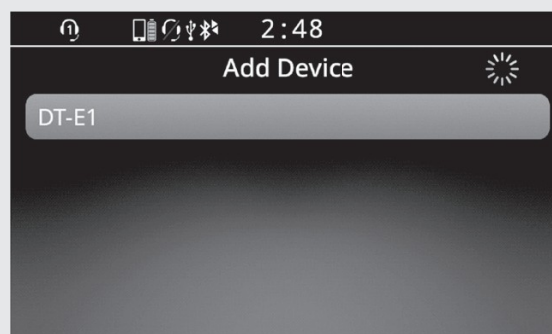
- 1 Select the Bluetooth connection to the on. ➡ P.100
- 2 Enable the *Bluetooth*® function on your device.
▶ For details, refer to the instruction manual of your device.
- 3 Select [Wireless], and then press or **ENT** switch.
- 4 Select [Rider Headset Pairing] or [Passenger Headset Pairing], and then press or **ENT** switch to enter the setting menu.

Add Device

- 5 Select [Add Device], and then press or **ENT** switch.



- ▶ Set your device to Bluetooth pairing standby.
Refer to your device's manual for details.
- ▶ The system searches for a target device.



- 6 Select a target device name, and then press or **ENT** switch.
- 7 A confirmation message appears on the screen. Select [Pair] or [Reject], and then press or **ENT** switch.
- 8 When the pairing is complete, a message to inform you that pairing was successful appears on the screen. Depending on the connection, the following icon appears on the upper part of the screen, and icons of available functions appear next to the name of the device and turn on in white.
 / : when pairing rider headset
 / : when pairing passenger headset
 : Indicates that an A2DP connection has been established.
 : Indicates that an HFP connection has been established.
- 9 Return to the previous screen or the Home screen. ➡ P.33

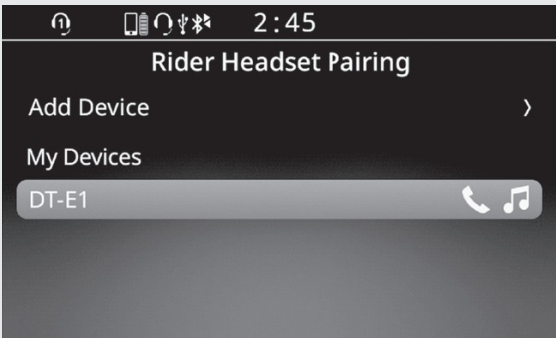
To connect/disconnect the headset:

➡ P.95

Audio System *(Continued)*

To Connect the Paired Device Manually

- 5 Select a target device name, and then press  or **ENT** switch.



- 6 Select a [Connect] and then press  or **ENT** switch.
- 7 When the pairing is complete, a message to inform you that pairing was successful appears on the screen. Depending on the connection, the following icon appears on the upper part of the screen, and icons of available functions appear next to the name of the device and turn on in white.
 -  /  : when pairing rider headset
 -  /  : when pairing passenger headset
 -  : Indicates that an A2DP connection has been established.
 -  : Indicates that an HFP connection has been established.

- 8 Return to the previous screen or the Home screen.  **P.33**

To connect/disconnect the headset:

 **P.95**

To [Disconnect] the Paired Device Manually

Icon status:



- 1 Select the target device name, and then press or **ENT** switch to enter the setting menu.
- 2 Select [Disconnect], and then press or **ENT** switch.
- 3 (Bluetooth® icon) and (device icon) disappears from the screen.

To Reconnect a Paired Device Automatically

When the ignition switch is turned **I** (On) or ACC, the system reconnects with registered device automatically.

- ▶ If the system finds multiple paired devices, the system will reconnect with the device that was connected last.
- ▶ After reconnecting, the song that was last played will be played automatically.

Audio System *(Continued)*

To Delete the Paired Device

- 1 Select [My Devices], and then press  or **ENT** switch.
- 2 Select the target device name, and then press  or **ENT** switch to enter the setting menu.
- 3 Select the [Forget This Device], and then press  or **ENT** switch.



- 4 A confirmation message appears on the screen. Select [YES], and then press  or **ENT** switch.



Bluetooth

You can select the Bluetooth on or off.

- 1 Select [Bluetooth], and then press  or **ENT** switch.



- 2 Select the on or off and then press  or **ENT** switch.

Bluetooth Setting

You can connect with your iPhone, Android phone or other mobile phone and/or *Bluetooth*® headsets via *Bluetooth*®.

Your vehicle can establish up to 3 *Bluetooth*® connections at the same time.

Available devices are as follows:

- [Phone pairing] (For iPhone, Android phone or mobile phone) ➡ **P. 93**
- [Rider HS pairing] (For rider headset) ➡ **P. 97**
- [Passenger HS pairing] (For passenger headset) ➡ **P. 97**



Supported *Bluetooth*® version/profiles

<i>Bluetooth</i> ® version	Bluetooth 2.1 + EDR
	HFP (Hands Free Profile) ver. 1.7
Audio System Supported Profile	A2DP (Advanced Audio Distribution Profile) ver. 1.3
	AVRCP (Audio/Video Remote Control Profile) ver. 1.5
	PBAP (Phone Book Access Profile) ver. 1.2
Headset Supported Profile	HFP (Hands Free Profile) ver. 1.7
	A2DP (Advanced Audio Distribution Profile) ver. 1.3

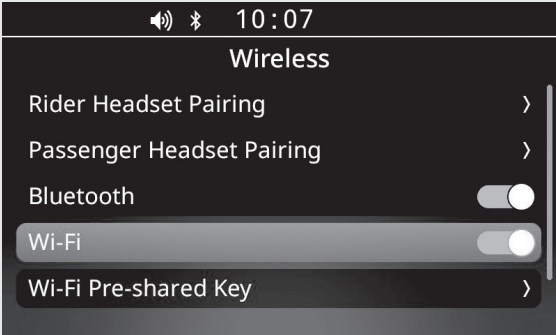
- You cannot pair an iPhone/Android phone/mobile phone/*Bluetooth*® device while the vehicle is moving. When pairing, park your vehicle in a safe place.
- *Bluetooth*® connection cannot be established while launching Apple CarPlay.
- Some local governments prohibit the use of a headset by the operator of a motor vehicle. Always obey applicable laws and regulations.

Audio System (Continued)

Wi-Fi

You can select the Wi-Fi on or off.

- 1 Select [Wi-Fi], and then press or **ENT** switch.



- 2 Select the on or off and then press or **ENT** switch.

To Edit the System Name

You can edit the system name to be displayed on a target device.



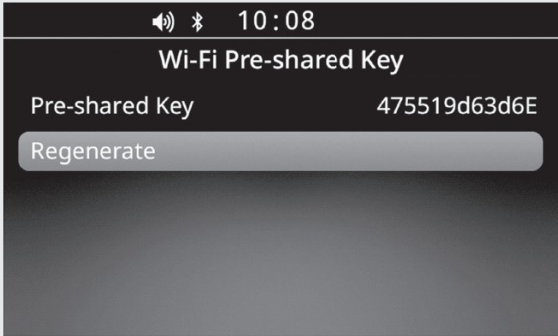
- 1 Select [System name:], and then press or **ENT** switch.
- 2 The edit screen appears. Delete the current name, and then enter the new name.



System default name: Honda Goldwing

- 3 Select [OK], and then press or **ENT** switch.

Wi-Fi Pre-shared Key



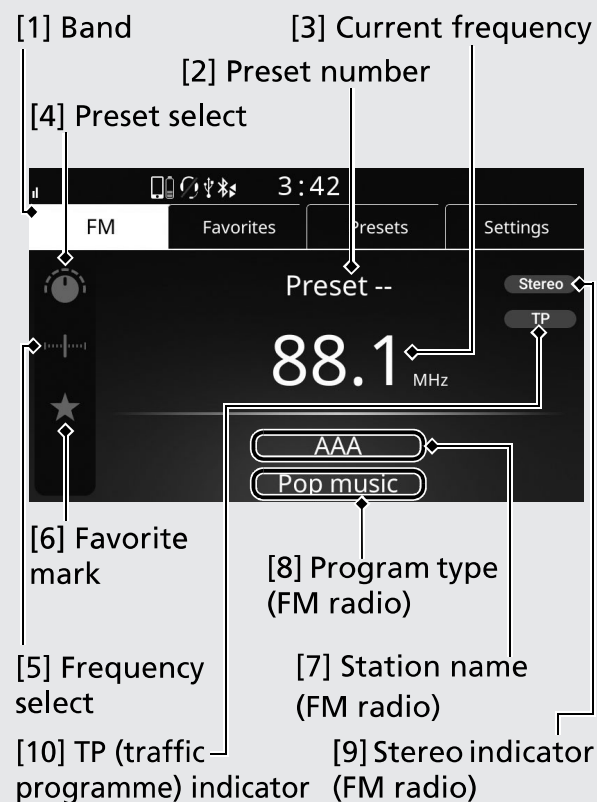
- 1 Select [Wi-Fi Pre-shared Key], and then press or **ENT** switch.
- 2 The Wi-Fi Pre-shared Key appears.

If you regenerate pre-shared key, select the [Regenerate] and then press or **ENT** switch.

Playing the FM/AM Radio

Except GL1800X/DAX/BDX

The audio system features FM/AM radio.
Press  (Source) switch to select to FM/AM radio. ➔ P. 83



Screen Information

[1] Band

- [2] Preset number
- [3] Current frequency
- [4] Preset select
- [5] Frequency select
- [6] Favorite mark
- [7] Station name

E/II E/III E/IV E/ED/II ED/III ED/IV ED type ➔ P. 104

- [8] Programme type

E/II E/III E/IV E/ED/II ED/III ED/IV ED type ➔ P. 107

- [9] Stereo indicator

- Reception of a stereo signal is indicated when the Stereo indicator appears in the display. (Stereo reception is available only for FM stereo broadcasts.)

As FM stereo reception becomes weaker, special circuits in the radio gradually blend the sound toward mono to maintain some sound quality, even though the Stereo indicator remains on.

- [10] TP (traffic programme) indicator

E/II E/III E/IV E/ED/II ED/III ED/IV ED type

➔ P. 106

Select Station

You can tune the radio frequency one step at a time.

Except Mexico:

The FM frequency moves in 100 kHz steps.
The AM frequency moves in 9 kHz steps.

Mexico:

The FM frequency moves in 100 kHz steps.
The AM frequency moves in 10 kHz steps.
Select the Station select mark and then  or **ENT** switch.

To go up in frequency, rotate , move  or press **▶▶** on the 4-way key switch.
To go down in frequency, rotate , move  or press **◀◀** on the 4-way key switch.

Seek Mode:

Start the auto seek: when you move  /  and hold or press and hold **◀◀/▶▶** on the 4-way key switch for more than 1 second and less than 1.5 seconds, the auto seek starts.
The audio system will seek until a broadcasting station with a strong signal is detected.
Stop the auto seek: when you move  /  and hold or press and hold **◀◀/▶▶** on the 4-way key switch for more than 1.5 seconds during the auto seeking, a beep sounds once and return to the manual tuning. The tuning stops at the frequency when the switch is released.

If the beep setting is disabled, no beep sounds.

To enable the beep sound: ➔ P. 39

continued

Audio System *(Continued)*

■ Favorites Stations

To Store a [Favorites]:

You can store the frequencies of your favourite radio stations.

- 1 Tune in to a station you want to store.
- 2 Select the star mark and then press  or **ENT** switch.
▶ The star mark color change yellow.

To Select a Favorites Station:

- 1 Select [Favorites] and then  or **ENT** switch or ▼ on the 4-way key switch.
- 2 Select the desired station and then press  or **ENT** switch.

To delete all favorites:

When deleting individually:

- Select the star mark and then press  or **ENT** switch.
▶ The star mark color will disappear.

To delete all at once:

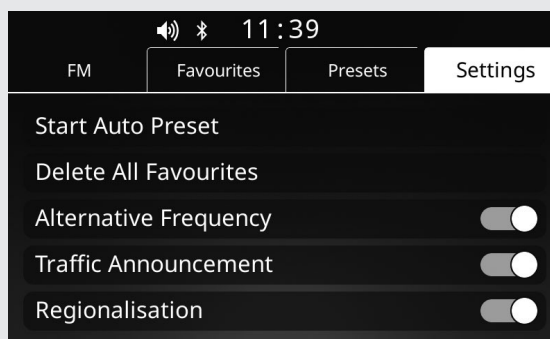
- 1 Select the [Settings] and then press  or **ENT** switch or ▼ on the 4-way key switch.
- 2 Select a [Delete All Favorites] and then press  or **ENT** switch.
▶ A confirmation message appears on the screen.
- 3 Select [OK] to delete all favorites.

■ Preset Stations

To Store a Station Automatically:

If you are travelling far from home and can no longer receive the stations you preset, you can use the auto select function to find stations in the local area.

- 1 Select the [Settings] and then press  or **ENT** switch or ▼ on the 4-way key switch.
- 2 Select a [Start Auto preset] and then press  or **ENT** switch.



The audio system will seek and store stations with strong signal automatically.

- ▶ To cancel the scan, select  or **ENT** switch.
- ▶ If even one station is detected, all the preset stations are overwritten.

Radio Data System (RDS)

E/II E/III E/IV E/ED/II ED/III ED/IV ED type

The Radio Data System (RDS) provides clear reception on each band and allows you to easily select your favourite stations.

In some countries, you can also utilize many convenient features provided by the Radio Data System (RDS).

■ Alternative Frequency

When the alternative frequency function is activated, the system will automatically keep selecting the frequency with the strongest signal from the frequencies that carry the same programmes. This can save you the trouble of re-tuning to obtain the same station as long as you are in the same RDS network area.

To enable/disable the Alternative Frequency function:

- 1 Press  switch to select to FM radio.
➡ P. 83
- 2 Select the [Settings] and then press  or **ENT** switch or ▼ on the 4-way key switch.



- 3 Select a [Alternative Frequency] and then press  or **ENT** switch to select (enable) or deselect (disable) the function.

Default: On (selected)

- 4 Return to the previous screen or the Home screen. ➡ P. 33

Regionalisation

When you are travelling into different radio reception areas, if you enable the regional function, the system automatically re-tunes to another local radio station with a stronger signal.

To enable/disable the regionalisation function:

- 1 Press  switch to select to FM radio.
➡ P. 83
- 2 Select the [Settings] and then press  or **ENT** switch or press  or **ENT** on the 4-way key switch.



- 3 Select a [Regionalisation] and then press  or **ENT** switch to select (enable) or deselect (disable) the function.

On (selected): the system automatically re-tunes to a stronger signal if reception levels drop.

Off (deselected): the system only keeps the current reception areas even if reception levels drop.

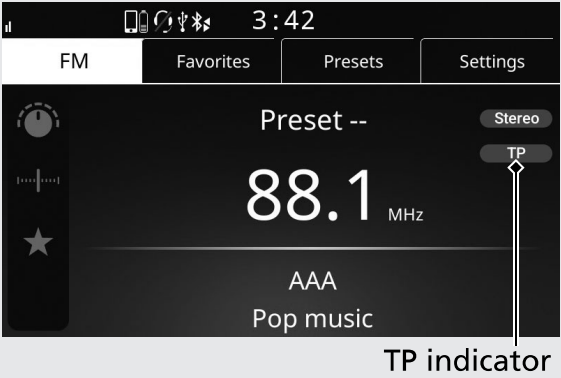
Default: On (selected)

- 4 Return to the previous screen or the Home screen. ➡ P. 33

continued

Audio System (Continued)

Traffic Announcement



When a radio station capable of providing traffic information is selected, the "TP" indicator will appear on the screen that traffic reports can be received from this station. The system will automatically switch to a traffic announcement if a traffic information is received.

When the EON (Enhanced Other Network) TP station is selected, the "TP" indicator will also appear on the screen.

EON information cross-references other programme services that broadcast traffic information, and when EON information is received, traffic reports can be received through another programme service.

To enable/disable the Traffic Announcement function:

- 1 Press **SOURCE** switch to select to FM radio.
➔ P. 83
- 2 Select the [Settings] and then press or **ENT** switch or on the 4-way key switch.
- 3 Select a [Traffic Announcement] and then press or **ENT** switch to select (enable) or deselect (disable) the function.



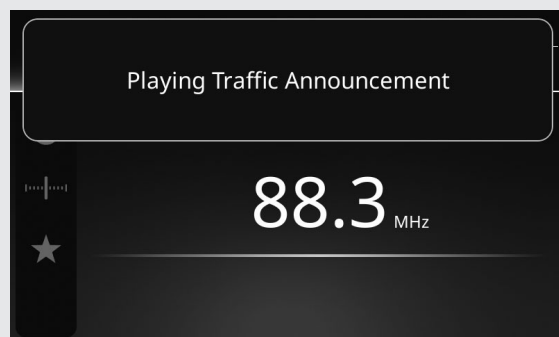
Default: Off (deselected)

- 4 When a radio station capable of providing traffic information is selected with the function enabled, the "TP" indicator appears on the screen.

- 5 If a traffic announcement is received, the popup message will be displayed on the screen and the current audio source will be interrupted by a traffic announcement.

The system returns to the previous audio source after the traffic announcement is finished.

- To stop a traffic announcement, press  or **ENT** switch.



- 6 Return to the previous screen or the Home screen.  **P. 33**

Programme type

This function lets you know the type of programmes the selected RDS station is broadcasting. For example, if the station is broadcasting Pop Music, "Pop Music" is shown on the screen. If it is a station of culture programmes, "Culture" will be shown. The principal programme types are shown in the following.

Information: General information and advice.

Pop Music: Commercial music of popular appeal.

Serious Classical: performances of major orchestral works.

Other Music: Other types of music, such as, Jazz, R & B, Folk, Country, Reggae.

Culture: Programmes concerned with any aspect of national or regional culture.

Varied: Light entertainment programmes.

Audio System *(Continued)*

Connecting your iPhone/ Android Phone/USB device

You can connect your iPhone/Android phone/USB device using a certified cable to the USB connector or connect a USB flash drive, etc. to the USB 1 connector directly. Make sure to use the factory USB cable that came with your device.

- Some USB flash drives maybe unsupported or incompatible and will cause abnormal audio function, such as skipping or playing delays.
- Do not use hard disks, card readers, and memory readers which may damage the device and data. If you accidentally connect the one of them, turn the ignition switch  (Off) and remove it.

Compatible Devices

iPhone, Android phone and other devices compatible with your audio system are:

USB flash drive	Standard	USB 2.0
	File systems	FAT32, NTFS
	Storage capacities	Up to 256GB
	Maximum hierarchies	8 hierarchies
	Maximum folders	512 folders
	Maximum files	268,435,437 (same limitation in one folder)
	Maximum file/folder name size	255 characters
	Maximum file size	4 GB (in single file)
iPhone 8 or later		iOS 15 or later
iPod®/iPad® Series		Not supported
Android phone		Android 11 or later
Hard disk drive		Not supported
Card reader/Memory reader		Not supported
CD/DVD/FD drive		Not supported
USB hub		Not supported

The audio system may not be compatible with the latest model and the latest OS version.

Audio Files on Device

MP3/WAV/AAC/OGG files in your device can be played on the following specifications.

MP3	Standard	MPEG1 Audio Layer 3
	File extension	.mp3
	Sample rate (kHz)	32/44.1/48
	Bit rates (kbps)	32/40/48/56/64/80/96/112/128/160/192/224/256/320/VBR
	Available tags	ID3v2 (v2.2/v2.3/v2.4) ID3v1 (v1.0/v1.1)
WAV	Standard	WAVE
	File extension	.wav
	Sample rate (kHz)	16/22.05/32/44.1/48/96/192
AAC	Standard	MPEG 2
	File extension	.aac
	Sample Rate(kHz)	32/44.1/48
OGG	Standard	Vorbis
	File extension	.ogg
	Sample Rate(kHz)	16/22.05/32/44.1/48/96/192

- Do not edit other type of extension. Playing a device containing these kind of files can cause troubles such as the device or speakers failure.
- Depending on the type of the character code used for the music information of audio files, the music information may not be displayed correctly.

Audio System *(Continued)*

To Connect Your iPhone/Android Phone/USB Device

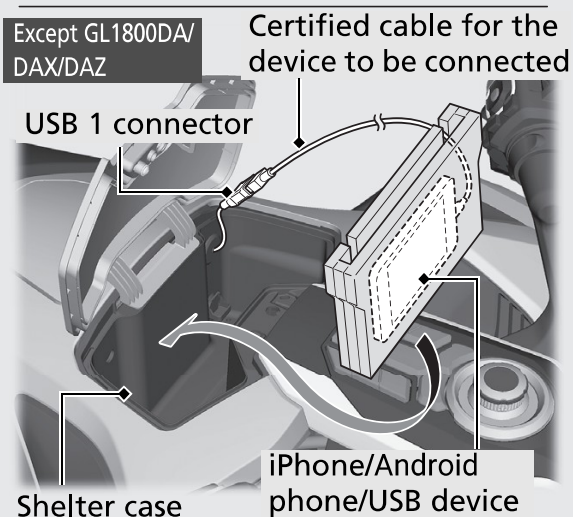
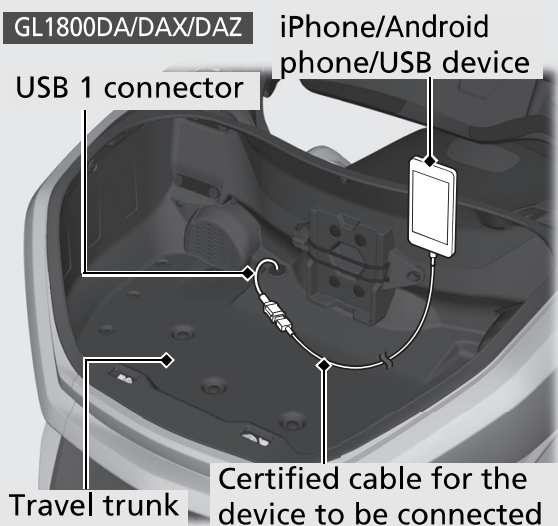
USB 1 connector (Type-C)

- To prevent any potential issues, be sure to use an Apple Certified Connector for Apple CarPlay, and for Android Auto, the USB cables should be certified by USB-IF to be compliant with USB 2.0 Standard.

- GL1800DA/DAX/DAZ**
Open the travel trunk. ➔ P.144

Except GL1800DA/DAX/DAZ
Open the shelter case. ➔ P.147

- Connect your iPhone/Android phone/USB device using a certified cable to the USB 1 connector or connect a USB flash drive, etc. to the USB 1 connector directly.



After connecting, the USB icon appears on the screen.

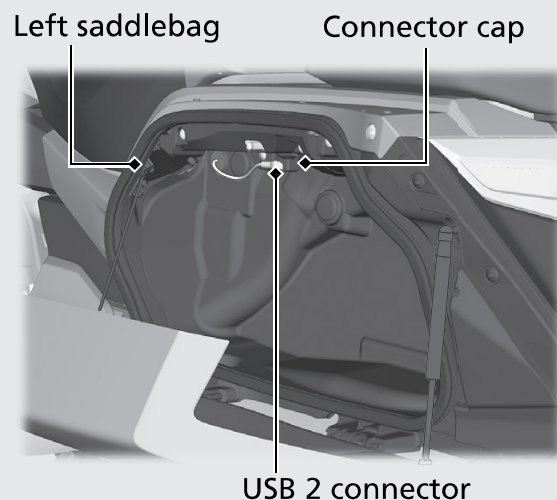


- Store your device in the travel trunk (**GL1800DA/DAX/DAZ**) or shelter case (**Except GL1800DA/DAX/DAZ**).
- Close the travel trunk or shelter case.

USB 2 connector (Type-C)

- USB 2 connector is for charging only.
- Apple CarPlay/Android Auto cannot be used with USB connection via USB 2 connector.

- 1 Open the left saddlebag. ➔ P.144
- 2 Release the USB 2 connector from the connector cap.
- 3 Connect the device to be charged to USB 2 connector.



- 4 Store your device in the left saddlebag.

- 5 Close the left saddlebag.

After using the USB connector, return the USB connector to the connector cap.

To Disconnect Your iPhone/Android Phone/USB Device

You can disconnect your iPhone/Android phone/USB device at any time. Make sure to follow the device's instructions on how to disconnect the device from the cable.

When you disconnect your device, the USB icon will disappear from the screen.

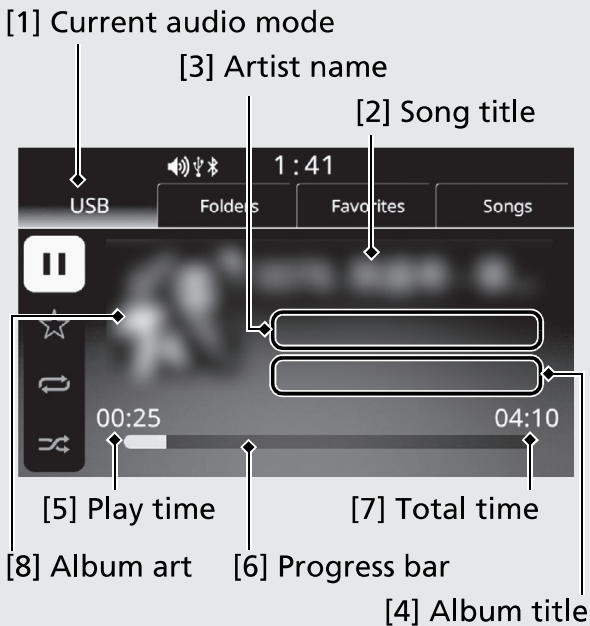
- Do not leave your device in the vehicle (travel trunk, shelter case or saddlebag, etc.). High heat will damage it.
- Read precaution statements on the provided instructions of your device.
- Some USB flash drives (such as devices with security lockout features, etc.) may not be used or restricted to its function.
- We recommend backing up your data before playing it.
- iPhone, Android phone or some of USB devices can be charged with the USB cable when the ignition switch is in the **I** (On) or ACC position. The charging time may be longer than usual.
- We recommend covering your devices with an audio pouch, or soft fabric or cover to protect from damage.
- Be careful to not get the USB connector wet.
- Do not connect with a hub.
- Do not connect incompatible devices.
- If the audio system does not recognize the device, try reconnecting it a few times or reboot the device.

continued

Audio System *(Continued)*

Playing Audio

The audio system can play music stored on a device connected via USB or *Bluetooth®*.



Screen Information

The information displayed on the screen differs depending on the connected device and the type of file being played back. The system supports ID3 tag information. If a track does not have an ID3 tag, the song title or file name is displayed.

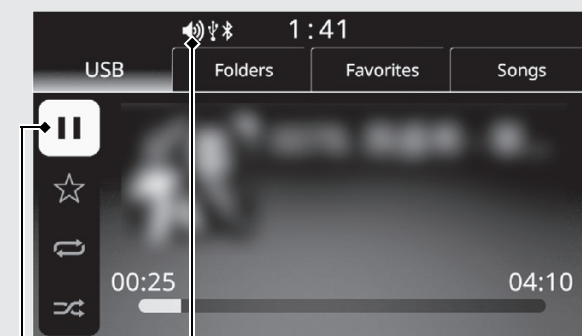
- [1] Current audio mode
- [2] Song title
- [3] Artist name
- [4] Album title (Folder name)
- [5] Play time
- [6] Progress bar
- [7] Total time
- [8] Album art (Displayed only when the device is connected via USB and the track contains artwork.)

To Play a Track

- 1 Connect the device you want to play from.
Bluetooth setting: ➡ P.93
Connecting your iPhone/Android phone/USB device: ➡ P.110
- 2 Select the audio output device. ➡ P.83
- 3 Press **SOURCE** switch to select [USB] or [Bluetooth] or [Apple CarPlay] or [Android Auto].
- 4 Press **🔊** or **ENT** switch to display the playlist. ➡ P.114
- 5 Select the supported audio file you want to play. ➡ P.109
- 6 Press **🔊** or **ENT** switch to play a track.

To Pause a Track

Select the Pause icon and then press  or **ENT** switch.



Pause icon

Audio output status icon

To resume a track, operate **VOL** lever while volume is muted.

To mute the volume

Push and hold  switch mute the volume.

▶ A diagonal line appears in the audio output status icon on the screen.

To Change a Track

To skip to the next track, move  or press **▶▶** on the 4-way key switch.

To go back to the beginning of the current or previous track, move  or press **◀◀** on the 4-way key switch.

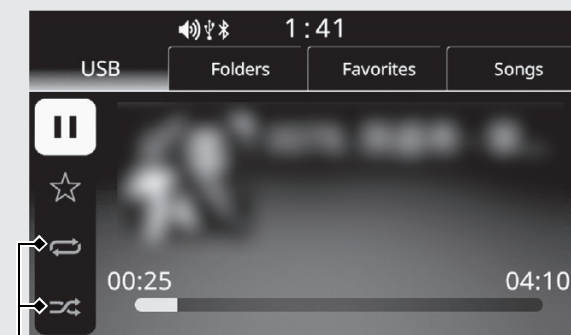
To Select the Play Mode

To select the repeat play mode:

- 1 Select the repeat play mode mark and then press the  or **ENT** switch.
- 2 Select [All] or [Track repeat play mode] or [Off] and then press the  or **ENT** switch.

To select the random play mode:

- 1 Select the random play mode mark and then press the  or **ENT** switch.
- 2 Select [Random play mode] or [Off] and then press the  or **ENT** switch.



Audio play mode status icon

-  Repeat all play mode: Repeats all tracks in the current playlist ([Artists], [Albums] or [Folders], etc.).
-  Track repeat play mode: Repeats the current track.
-  Random play mode: Plays tracks randomly from the current playlist.

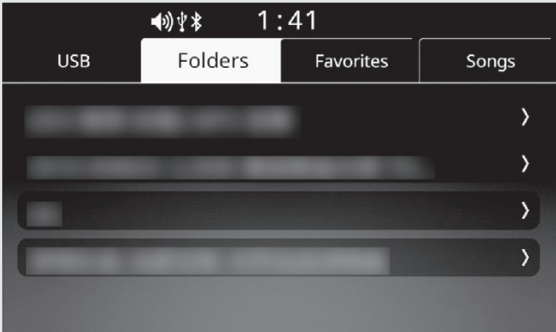
continued

113

Audio System *(Continued)*

To Select a Track from the Playlist

You can select a track from various playlists depending on the connected device.



- 1 Rotate  or press /  on the 4-way key switch to select a playlist tab, and then press  or **ENT** switch or  on the 4-way key switch.

When [Apple CarPlay], [Android Auto], or Bluetooth® device is connected: [Browse]

When USB device is connected:
[Folders] → [Favorites] → [Songs]

- 2 Press  or **ENT** switch or  on the 4-way key switch to select a desired item from the playlist, and then press  or **ENT** switch.

- Available operating functions may differ depending on the connected device and the type of file being played back.
- If an iPhone is connected via Apple CarPlay, the Bluetooth source is unavailable and audio files on the phone can only be played within Apple CarPlay.
- If an Android phone is connected via Android Auto, the Bluetooth source is unavailable and audio files on the phone can only be played within Android Auto.

Apple CarPlay

If you connect an Apple CarPlay-compatible iPhone to the system via USB 1 connector or wireless, you can use the multi-information display, instead of the iPhone display, to make a phone calls, listen to music, view maps (navigation), and access messages.

- Only iPhone 8 or newer versions with iOS 15 or later are compatible with Apple CarPlay.
- Park your vehicle in a safe place before connecting your iPhone to Apple CarPlay and when launching any compatible apps.
- In no event shall Honda be liable for any damages or troubles that occur in the use of iPhone.
- If a mobile network communication is unstable due to surrounding conditions or signal strength conditions, Apple CarPlay functions may not be available.
- To use Apple CarPlay, a headset connection is necessary. If headset connection is broken due to headset battery depletion or communication failure, Apple CarPlay cannot be used

until the connection is restored.

- You cannot operate Apple CarPlay by the centre panel switches/Interface dial while the vehicle is in motion.
- Application and menu items displayed on the screen may differ depending on the connected device and iOS version.
- While connected to Apple CarPlay, calls are only made through Apple CarPlay. If you want to make a call with *Bluetooth®* handsfree calling, disconnect the USB cable from your iPhone and connect your iPhone via *Bluetooth®*.

To connect the paired device:



- For details on countries and regions where Apple CarPlay is available, as well as information pertaining to function, refer to the Apple homepage.
- Apple CarPlay cannot be used with USB connection via USB 2 connector.
- Apple CarPlay is a trademark of Apple Inc.

Apple CarPlay Operating Requirements & Limitations

Apple CarPlay requires a compatible iPhone with an active cellular connection and data plan. Your carrier's rate plans will apply.

Changes in operating systems, hardware, software, and other technology integral to providing Apple CarPlay functionality, as well as new or revised governmental regulations, may result in a decrease or cessation of Apple CarPlay functionality and services.

Honda cannot and does not provide any warranty or guarantee of future Apple CarPlay performance or functionality.

It is possible to use 3rd party apps if they are compatible with Apple CarPlay. Refer to the Apple homepage for information on compatible apps.

Use of User and Vehicle Information

The use and handling of user and vehicle information transmitted to/from your iPhone by Apple CarPlay is governed by the Apple iOS terms and conditions and Apple's Privacy Policy.

continued

Audio System *(Continued)*

I To Setup Apple CarPlay

Use of Apple CarPlay will result in the transmission of certain user and vehicle information (such as vehicle location, speed, and status) to your iPhone to enhance the Apple CarPlay experience. You will need to consent to the sharing of this information on the screen.

- 1 Enable the Apple CarPlay setting.

➡ P. 93

- 2 Pair the headsets. ➡ P. 97

- 3 **Connection via USB:** Connect your iPhone to the USB 1 connector located in the travel trunk **GL1800DA/DAX/DAZ** or shelter case **Except GL1800DA/DAX/DAZ**.

➡ P. 110

Wireless connection:

1. Pair the iPhone. ➡ P. 93
2. Select [Wi-Fi] to On. ➡ P. 102
3. Check the [Connecting mode] is [Apple Carplay]. ➡ P. 95

- 4 When the disclaimer message appears on the screen, select [Enable once] or [Always enable], and then press  or **ENT** switch.



[Enable once]: Allows only once.
(Prompt shows again next time.)

[Always enable]: Allows anytime.
(Prompt does not show again.)

[No, Connect as Bluetooth Phone/Music]: Does not allow this consent.

- 5 Apple CarPlay menu screen appears.

If you connect your iPhone to CarPlay, a notification will appear on your iPhone. Select [Use Carplay] on your iPhone. You can connect wirelessly.

Android Auto

If you connect an Android Auto compatible Android phone to the system via USB 1 connector or wireless, you can use the multi-information display, instead of the Android phone display, to access the Phone, Google Maps (Navigation), Notification centre, and voice search functions.

When you first use Android Auto, you will required to complete initial setting on your phone screen. We recommend that you complete this initial setting while safely parked before using Android Auto.

- To use Android Auto, you need to download the Android Auto app to your smartphone.
- Only Android 11 or later versions are compatible with Android Auto. Bluetooth A2DP cannot be used with Android phone.
- Park your vehicle in a safe place before connecting your Android phone to Android Auto and when launching any compatible apps.
- In no event shall Honda be liable for any damages or troubles that occur in the use of Android phone.

- If a mobile network communication is unstable due to surrounding conditions or signal strength conditions, Android Auto functions may not be available.
- You cannot operate Android Auto by the center panel switches/Interface dial while the vehicle is in motion.
- Application and menu items displayed on the screen may differ depending on the connected device setting and Android version.
- For details on countries and regions where Android Auto is available, as well as information pertaining to function, refer to the Android Auto homepage.
- Depending on the Android phones and OS version, the audio output may behave unexpectedly. In this case, switch the audio output manually.
- Android Auto cannot be used with USB connection via USB 2 connector.
- Wireless connection for Android Auto is not available in some countries.
- Google, Android, Google Maps, Google Play and Android Auto are trademarks of Google LLC.

Android Auto Operating Requirements & Limitations

Android Auto requires a compatible Android phone with an active cellular connection and data plan. Your carrier's rate plans will apply.

Changes in operating systems, hardware, software, and other technology integral to providing Android Auto functionality, as well as new or revised governmental regulations, may result in a decrease or cessation of Android Auto functionality and services.

Honda cannot and does not provide any warranty or guarantee of future Android Auto performance or functionality.

It is possible to use 3rd party apps if they are compatible with Android Auto. Refer to the Android Auto homepage for information on compatible apps.

Use of User and Vehicle Information

The use and handling of user and vehicle information transmitted to /from your phone by Android Auto is governed by the Google's Privacy Policy.

continued

Audio System *(Continued)*

I To Setup Android Auto

When you connect an Android phone to the unit via the 1.5A USB port, Android Auto is automatically initiated. Use of Android Auto will result in the transmission of certain user and vehicle information (such as vehicle location, speed, and status) to your Android phone to enhance the Android Auto experience. You will need to consent to the sharing of this information on the screen.

- 1 Connection via USB:** Connect your Android phone to the USB 1 connector located in the travel trunk

GL1800DA/DAX/DAZ or shelter case

Except GL1800DA/DAX/DAZ. ➡ P. 110

- ▶ Only initialize Android Auto when you safely parked. When Android Auto first detects your phone, you will need to set up your phone so that auto pairing is possible. Refer to the instruction manual that came with your phone.

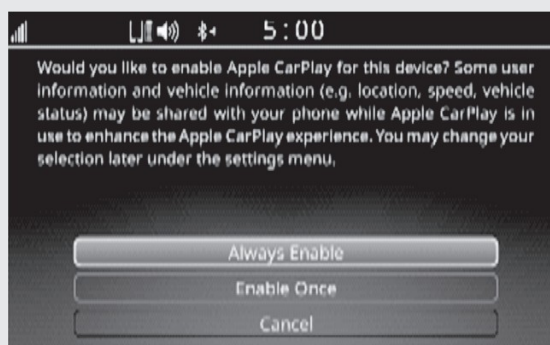
Wireless connection:

1. Pair the your Android phone.

➡ P. 93

2. Select [Wi-Fi] to On. ➡ P. 102
 - ▶ Make sure that the Wi-Fi band is set to 5GHz. ➡ P. 44
3. Check the [Connecting mode] is [Android Auto]. ➡ P. 95

- 2 When the disclaimer message appears on the screen, select [Enable once] or [Always enable], and then press  or **ENT** switch.



[Enable once]: Allows only once.
(Prompt shows again next time.)

[Always enable]: Allows anytime.
(Prompt does not show again.)

[Cancel]: Does not allow this consent.

- 3 Android Auto screen appears.

If you connect your Android Phone to Android Auto, a notification will appear on your Android Phone. Select [Use Android Auto] on your Android Phone. You can connect wirelessly.

Using **Bluetooth®** Handsfree Calling

Bluetooth® handsfree calling allows you to make and receive phone calls using your vehicle's audio system, without handling your mobile phone.

To use the handsfree calling, you need a **Bluetooth®** compatible mobile phone and **Bluetooth®** headsets.

- You cannot operate the handsfree calling functions by the centre panel switches/Interface dial while the vehicle is in motion.
- If **Bluetooth®** connection is unstable due to surrounding conditions or radio wave conditions, the handsfree calling functions may not be available.
- While talking, you may be hard to hear due to wind noise during running or external noise. In that case, try to change the position of the microphone or to adjust the windscreen height. ➡ P. 152
- The audio output will switch from speaker to headset automatically when making or receiving a phone call. (Even if the headset is not connected).

Preparation

- 1 Connect with the paired mobile phone. ➡ P. 93
 ► The contents of the mobile phone's phonebook and call history are automatically imported to the system. The phonebook is updated after every connection. Call history is updated after every connection or call.
- 2 Connect the paired headsets (for rider and passenger if necessary). ➡ P. 97
- 3 Enter the phone screen. ➡ P. 27

Making a Call

You can make calls by inputting any phone number or by using the imported Contact, Recents or Favorites entries.

To change the call mode, press ◀/▶ on the 4-way key switch.

Changes the call modes as follows:

[Favorites] ➡ P. 120 → [Contact] ➡ P. 123
 → [Recents] ➡ P. 123 → [Keypad] ➡ P. 120

To adjust the phone volume: ➡ P. 83

To enable/disable a call with passenger's headset: ➡ P. 30

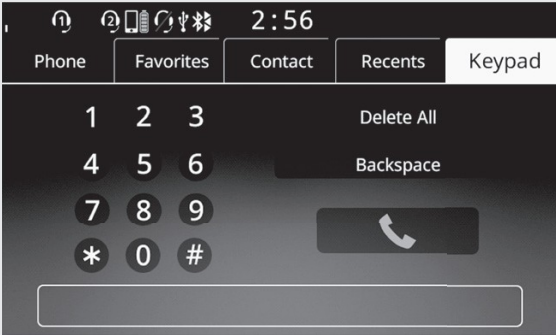
- Certain manual functions are disabled while the vehicle is in motion. You cannot select a greyed-out option until the vehicle is stopped.
- Only previously stored Favorites entries and Recents can be called while the vehicle is in motion. However, if Apple CarPlay or Android Auto is running, you can make a call using the Siri/voice search while the vehicle is in motion.

continued

Audio System (Continued)

To Make a Call Using a Phone Number [Keypad]

This function is disabled while the vehicle is in motion.



- 1 Select [Keypad].
- 2 Rotate or press the 4-way key switch to enter a number, and then press or **ENT** switch to set the number.
- 3 Select [], and then press or **ENT** switch to make a call.
 - To cancel the call, press or **ENT** switch.

- 4 To end the call, press and hold (Voice control) switch on the left handlebar.
 - The same action can be done by selecting [End call] on the screen.



To Make a Call Using a Favorites Entry [Favorites]

You can make a call using the favorites while the vehicle is in motion. To make a call using the favorites, you need to store the favorites number in advance.

P. 121

- Up to 50 favorites numbers can be stored.
- 1 Select [Favorites].
 - 2 Select the phone number you want to call, and then press or **ENT** switch. Dialling starts automatically.
 - 3 To end the call, press and hold (Voice control) switch on the left handlebar.
 - The same action can be done by selecting [End call] on the screen.

To Store a Phone Number in the Favorites List

Favorites numbers can be stored in two ways.

From [Contact]:

- 1 Select the [Contact] and then press  or **ENT** switch or ▼ on the 4-way key switch.
- 2 Select the name or phone number you want to set as a favorite and press ►► on the 4-way key switch.
► A star will appear and the name or phone number will be added to your Favorites.

From [Recents]:

- 1 Select the [Recents] and then press  or **ENT** switch or ▼ on the 4-way key switch.
- 2 Select the name or phone number you want to set as a favorite, and press ►► on the 4-way key switch.
► A star will appear and the name or phone number will be added to your Favorites.

The phone number will be stored in the favorites list.

Audio System *(Continued)*

To Delete a Stored Speed Favorites

- ➊ Select the [Favorites] and then press  or **ENT** switch or ▼ on the 4-way key switch.
- ➋ Select the name or phone number you want to delete from a favorite, and press ▼ on the 4-way key switch.
▶ A star will disappear.
- ➌ Select a tag other than [Favorites].
- ➍ Select [Favorites].
▶ Disappears from the [Favorites] list.

To Make a Call Using the Phonebook [Contact]

This function is disabled while the vehicle is in motion.

The contents of the phone's phonebook is automatically imported to the system.

If the contact function is disabled, a popup message will be displayed on the screen.

To import the contact manually, select [YES], and then press  or **ENT** switch.

- 1 Select the [Contact] and then press  or **ENT** switch or ▼ on the 4-way key switch.
- 2 Select a name or a phone number you want to call, and press  or **ENT** switch.
Dialing starts automatically.
- 3 To end the call, press and hold  (Voice control) switch on the left handlebar.
► The same action can be done by selecting [End call] on the screen.

To Make a Call Using the Recents [Recents]

You can make a call using the Recents while the vehicle is in motion.

Recents displays the last 30 dialled, received, or missed calls.

- 1 Select the [Recents] and then press  or **ENT** switch or ▼ on the 4-way key switch.
- 2 Select a name or a phone number you want to call, and press  or **ENT** switch.
 -  : Outgoing call
 -  : Incoming call
 -  (red): Missed call
- 3 To end the call, press and hold  (Voice control) switch on the left handlebar.
► The same action can be done by selecting [End call] on the screen.

Audio System (Continued)

Receiving a Call

When there is an incoming call, an audible notification sounds and the Incoming Call screen appears.



Ring Tone

If the connected mobile phone supports “in band ring tone”, the ring tone stored on the phone sounds automatically while receiving a call automatically. If “in band ring tone” is not supported, the ring tone stored in the audio system sounds.

To Receive a Call

When a call comes in, press  switch on the left handlebar to receive the call.
► The same action can be done by selecting [Accept] on the screen.



To adjust the phone volume: ➡ P.83
To enable/disable a call with passenger's headset: ➡ P.30

To Reject a Call

When a call comes in, press and hold  switch on the left handlebar to reject a call.
► The same action can be done by selecting [Reject] on the screen.

To End a Call

While talking, press and hold  switch on the left handlebar to end the call.
► The same action can be done by selecting [End call] on the screen.



■ Making Multiple Calls

You can handle multiple calls at the same time if the connected mobile phone supports the call waiting function.

To Receive a Second Call

When a call comes in, press  switch on the left handlebar to receive the call. If the recipient answers, the first call is put on hold.

► The same action can be done by selecting [Accept] on the screen.

To Make a Second Call



- 1 During a call, select [Add Call], and then press  or **ENT** switch.
- 2 Select a name or a phone number from [Favorites], [Contact] or [Recents] or enter a phone number in [Keypad].
► To change the call mode, press /  on the 4-way key switch.
- 3 The second outgoing call will start. If the recipient answers, the first call is put on hold.

To Switch Between Multiple Calls



Select [Swap], and then press  or **ENT** switch.

To End a Call in Progress

- 1 Press and hold  switch on the left handlebar to end the second call.
► The same action can be done by selecting [End call] on the screen.
- 2 The system will return to the first call on hold.

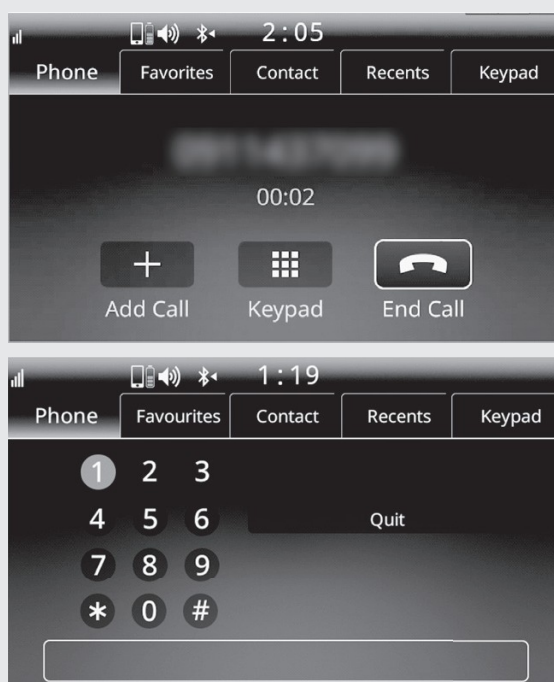
Audio System *(Continued)*

I Sending DTMF tones during a call

You can send DTMF (Dual Tone Multi Frequency) tones during a call.

This is useful when you call a menu-driven phone system.

This function is disabled while the vehicle is in motion.



- 1 During a call, select [Keypad], and then press or **ENT** switch.
- 2 To send a DTMF tone, select a number key, and then press or **ENT** switch.
 - ▶ To return to the previous screen, select [Quit] and press or **ENT** switch.

Starting the Engine

Start your engine using the following procedure, regardless of whether the engine is cold or warm.

This vehicle is equipped with a Honda SMART Key system. Always keep Honda SMART Key on you when you ride the vehicle. ➔P.68

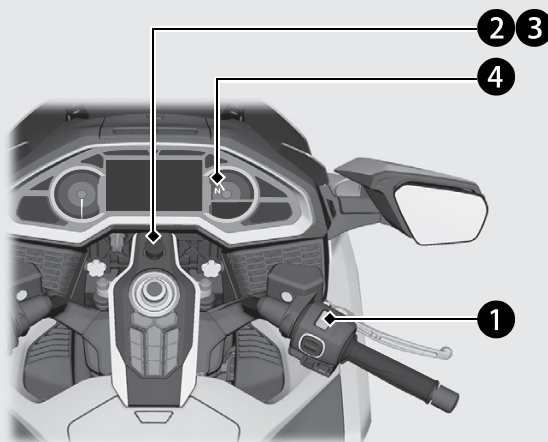
NOTICE

- If the starter operates but the engine does not start, turn the ignition switch to  (Off) and wait 10 seconds before trying to start the engine again to recover battery voltage.
- Extended fast idling and revving the engine can damage the engine, and the exhaust system.
- Snapping the throttle or fast idling for more than about 5 minutes may cause exhaust pipe discolouration.

GL1800/X

- 1 Make sure the engine stop switch is in the  (Run) position.
- 2 Unlock the steering. ➔P.67
- 3 Turn the ignition switch to  (On). ➔P.61
- 4 Shift the transmission to Neutral ( **N** indicator comes on). Alternatively, pull in the clutch lever to start your vehicle

with the transmission in gear so long as the side stand is raised.

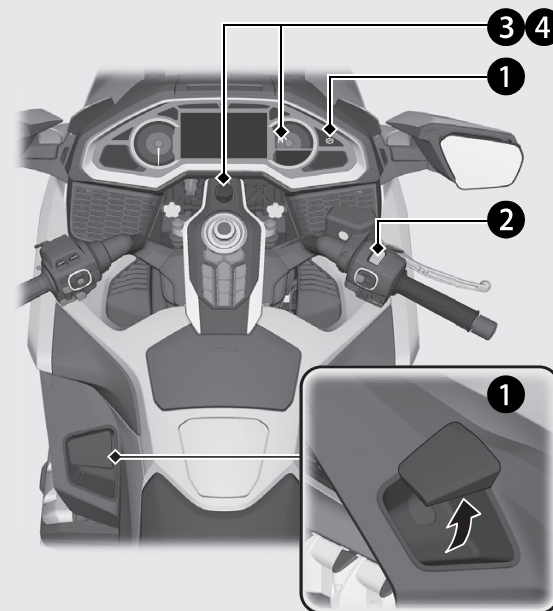


- 5 Press the start button with the throttle completely closed.



Except GL1800/X

- 1 Check the parking brake ( parking brake indicator comes on).
 - 2 Make sure the engine stop switch is in the  (Run) position.
 - 3 Unlock the steering. ➔P.67
 - 4 Turn the ignition switch to  (On). ➔P.61
- Make sure the  **N** indicator comes on. If the  **N** indicator does not come on. ➔P.130



Starting the Engine (Continued)

- ⑤ Press the start button with the throttle completely closed.
- ⑥ Make sure the parking brake lever is released before riding.



If the engine does not start:

- ① Open the throttle fully and press the start button once.
 - ▶ The engine will not start at this time. (When the throttle is fully open, the engine will not start when the start button is pressed.) Release the throttle and start button after 5 seconds and proceed to step ②.
- ② Repeat the normal starting procedure.
- ③ If the engine starts, open the throttle slightly if idling is unstable.

- ④ If the engine does not start, wait 10 seconds before trying steps ① & ② again.

If Engine Will Not Start ➡ P.189

Quick Engine Starting

You can also start the engine by the following procedure.

- ① Make sure the status of the Honda SMART Key is active ➡ P.68 and enter the operating range. ➡ P.69
- ② While applying the brake lever or pedal firmly, press and hold the start button until engine starts.
 - ▶ The steering lock is automatically unlocked at the same time.
 - ▶ The quick engine starting will not operate if the transmission is in gear. The process will stop with the ignition switch **I** (On). Start the engine with normal starting procedure. ➡ P.127
 - ▶ The engine will not start unless you perform the quick starting with correct conditions such as applying the brake. The process will stop with the ignition switch **I** (On).

Start the engine with normal starting procedure. ➡ P.127

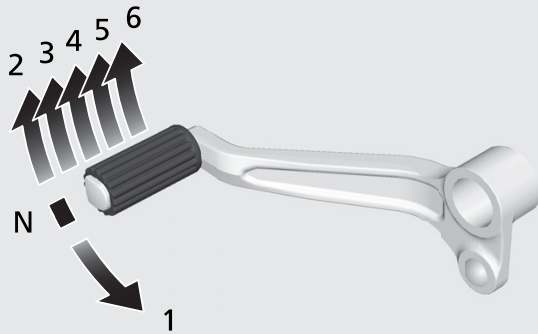
When You Stop the Engine

- ① To stop the engine, put the gear to Neutral (**N** indicator comes on).
- ② Turn the ignition switch to **O** (Off).
 - ▶ **Except GL1800/X** If you turn the ignition switch to **O** (Off) when the vehicle is in gear, the engine will shut off with the clutch disengaged.
- ③ **Except GL1800/X** Set the parking brake when you park the vehicle. ➡ P.72

Shifting Gears

GL1800/X

Your vehicle transmission has 6 forward gears in a one-down, five-up shift pattern.



If you put the vehicle in gear with the side stand down, the engine will shut off.

Except GL1800/X

Your vehicle is equipped with an automatically controlled 7-speed transmission. It can be shifted automatically (by AT MODE) or manually (by MT MODE).

Shifting Gears *(Continued)*

Except GL1800/X

Dual Clutch Transmission

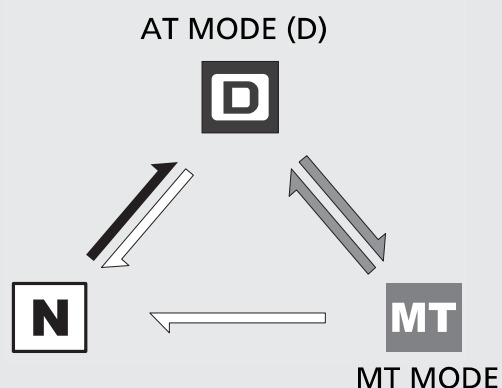
In order to respond to rider demands in a broad range of situations, the transmission is equipped with two operating modes, AT MODE (D) (automatic shift for regular operation); and MT MODE (for 7-speed manual operation), which delivers the same shift feel as a manual transmission.

- ▶ When the vehicle is in gear ("D" or gear position number are displayed), be careful not to open the throttle when pushing or pulling the vehicle back and forth or when turning the handlebar while stationary or at low speeds. If you do so, you may cause the vehicle to unexpectedly and strongly surge forward and lose control.
- ▶ Always use the recommended tyres to ensure correct Dual Clutch Transmission operation.

The Dual Clutch Transmission system runs a self check immediately after starting the engine.

"-" appears in the gear position indicator for a few seconds, then goes out. While "-" appears, you cannot shift into gear.

- ➡ Press the D side of the N-D switch
- ➡ Press the A/M switch
- ➡ Press the N side of the N-D switch



Neutral (N): Neutral is selected automatically when you turn the ignition switch to **I** (On).

If neutral is not selected when you turn the ignition switch to **I (On):**

- ▶ Turn the ignition **O** (Off) and **I** (On) again.
You may hear (click) noises when the transmission shifts to Neutral (N). This is normal.
- ▶ If the Neutral (N) is still not selected after turning the ignition switch on, start the engine while applying the brake with side stand raised. If Neutral (N) is still not selected ➡ **P.197**

When you can change between Neutral (N) and AT MODE (D):

- ▶ Vehicle is stopped and the engine is idling.
- ▶ Throttle is completely closed. It is not possible to change from Neutral (N) to AT mode (D) while the throttle is applied.
- ▶ You cannot change between Neutral (N) and AT MODE (D) while the wheels are rotating.
- ▶ Side stand is raised.

NOTICE

To prevent clutch damage, do not use the throttle to keep the vehicle stopped uphill.

AT MODE (D): In this mode the gears are shifted automatically according to your riding conditions.

And also using the shift up switch (+) or shift down switch (-), you can temporarily shift up or down. These switches are convenient when you want to temporarily down-shift in front of a curve, etc. ➡ **P.131**

MT MODE: You can choose between 7 gears in this mode.

Changing between Neutral and AT MODE/MT MODE

Changing from Neutral (N) to AT MODE (D)

Press the D side of the N-D switch (①).
The D (AT MODE) indicator comes on, "1" is shown in the gear position indicator and first gear is selected.

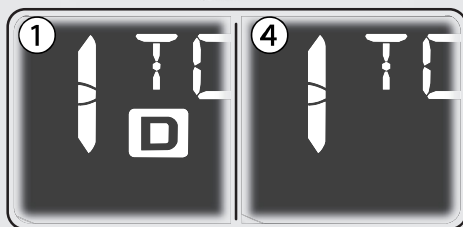
Changing from AT MODE or MT MODE to Neutral (N)

Press the N side of the N-D switch (②).

Changing between AT MODE and MT MODE

Press the A/M switch (③).

The D (AT MODE) indicator goes out while MT MODE is selected (④).



Riding in MT MODE

Shift up and down with the shift up switch (+) and shift down switch (-).

The selected gear is shown on the gear position indicator.

- ▶ If the MT MODE is selected, the transmission does not shift up automatically. Do not allow the engine revs to go into the red zone.
- ▶ The transmission automatically shifts down when you slow down, even in MT MODE.
- ▶ You will start from 1st gear even if MT MODE is selected.

Downshifting Blipping Control

In MT MODE, this system controls down shifting with the throttle completely closed by increasing engine revs automatically to match the gear ratio.

- ▶ This system may not increase engine revs in some running conditions.

Gear shift operation

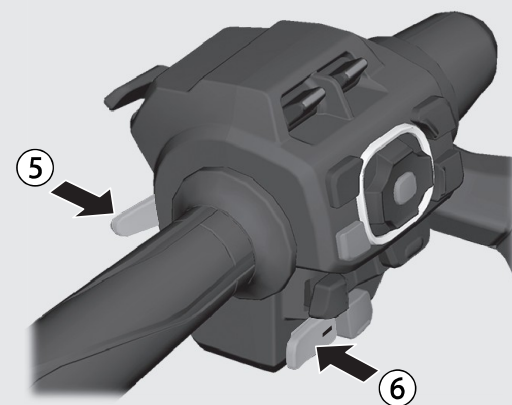
Shifting Up:

Press the shift up switch (+) (⑤).

Shifting Down:

Press the shift down switch (-) (⑥).

You cannot continue shifting gear by keeping the shift switch pressed.
To continue shifting gear release the switch and press it again.



Shift Limit

You cannot downshift if the engine will exceed the rev limit.

continued

Walking Speed Mode

Except GL1800/X

The Walking Speed mode assists the rider with getting the vehicle into or out of tight areas by maneuvering the vehicle at slow speed.

- ▶ Operate the vehicle's engine only in a well-ventilated area.

Make sure there are no obstacles or people in the area. Avoid steep or uneven surfaces. Carrying a passenger while in Walking Speed mode is not recommended because it makes balance and control more difficult to maintain.

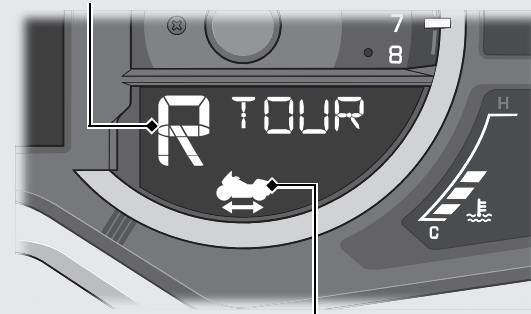
- 1 Sit astride the vehicle, in your normal riding position, with both feet on the ground.
- 2 Make sure the transmission is in neutral (N indicator comes on) and the side stand is up.
- 3 Start the engine. ➡ P. 127

- 4 Press the Walking Speed mode switch while applying the brake lever or pedal. The Walking Speed mode indicator is displayed.



Walking Speed mode switch

Gear position indicator

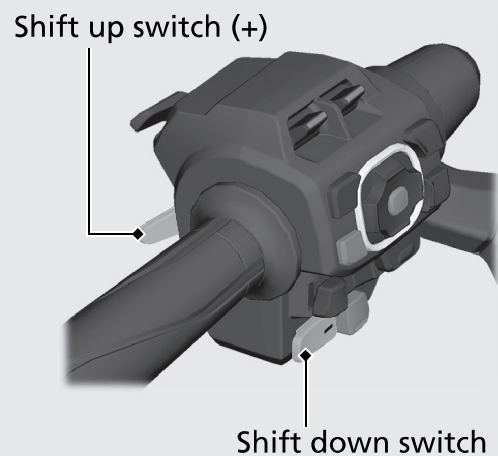


Walking Speed mode indicator

- 5 To move the vehicle backward, press and hold the shift down switch (-), and then release the brakes. To move the vehicle forward, press and hold the shift up switch (+), and then release the brakes.

- ▶ The vehicle will move forward/backward as long as you hold the switch down.
- ▶ When the shift up switch (+) (forward) is pressed, "F" is displayed on the gear position indicator. When the shift down switch (-) (backward) is pressed, "R" is displayed on the gear position indicator.
- ▶ It may take a few seconds before the vehicle starts to move.
- ▶ When operating the vehicle in Walking Speed mode, be sure to sit on the vehicle in your normal riding position.
- ▶ When the engine is stopped in Walking Speed mode, the clutch will disengage. This will cause the vehicle to abruptly lose traction.

- ▶ While in Walking Speed mode, do not press the engine stop switch except in an emergency. This will cause the vehicle to abruptly lose traction.



Guide the vehicle cautiously, using your legs to maintain balance. Use extreme care to maintain balance while in Walking Speed mode on loose surfaces (sand, dirt, gravel) or slick pavement.

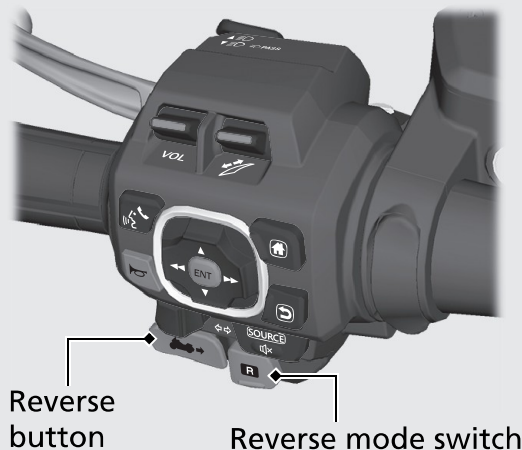
- 6 To stop the vehicle, apply the brake lever or pedal.
- 7 To end Walking Speed mode, apply the brake lever or pedal. After the vehicle has stopped, press the Walking Speed mode switch while operating the brake lever or pedal, or press the N side of the N-D switch. Make sure the Walking Speed mode indicator turns off and the **N** indicator comes on.

Moving in Reverse

GL1800/X

Your vehicle's reverse system allows you to back out of a parking space at slow speed. Make sure there are no obstacles or people in the direction of travel. Avoid steep or uneven surfaces. Carrying a passenger while reversing is not recommended because it makes balance and control more difficult to maintain.

- 1 Sit astride the vehicle, in your normal riding position, with both feet on the ground.
- 2 Make sure the transmission is in neutral (**N** indicator comes on) and the side stand is up.
- 3 Start the engine. ➡ P.127
- 4 Press the Reverse mode switch to turn on the reverse mode.
 - If the engine is not running, the reverse system cannot be activated.



- 5 When you are ready to back up, press and hold the Reverse button. The vehicle will move in reverse as long as you hold the button down. ("R" is displayed on the gear position indicator.)
To prevent battery discharge, do not press the Reverse button for more than 1 minute.
- 6 Guide the vehicle backward cautiously, using your legs to maintain balance. Use extreme care to maintain balance while reversing on loose surfaces (sand, dirt, gravel) or slick pavement.

- 7 Release the Reverse button, and the vehicle will stop.
- 8 After your vehicle has stopped, press the Reverse mode switch to turn off the system. Make sure the **N** indicator comes on.

NOTICE

To avoid damaging the reverse system, do not engage or disengage reverse when the vehicle is moving.

Reverse System Overload

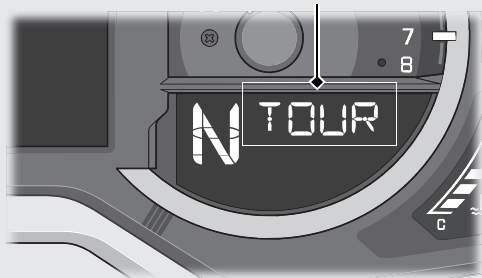
The Reverse mode is designed to move the vehicle at a constant slow speed. If the vehicle begins moving slower or faster than this speed because of obstacles or a steep pavement angle, press the Reverse mode switch to turn off the system and carefully roll the vehicle to a more level, unobstructed surface, and then start again.

Riding Mode

You can change the riding mode. The following parameters change according to each riding mode.

- Engine output characteristic
- Brake feel
- **Except GL1800/X** DCT characteristic
- Torque Control operating level
- **GL1800/X/DA/DAX/DAZ** Suspension damping characteristic

Riding mode indicator



The following riding modes are available:

TOUR mode:

TOUR mode provides an engine and braking feel and suspension damping characteristics optimised for comfortable riding in situations such as long distance touring.

SPORT mode:

SPORT mode has a quicker and more powerful engine feel, harder braking feel, and harder suspension damping characteristics than with TOUR mode. For models equipped with DCT, shifting characteristics are oriented to maintain middle and high engine speeds.

ECON mode:

ECON mode has a gentler engine feel than with TOUR mode. For models equipped with DCT, shifting characteristics are oriented to maintain low and middle engine speeds.

RAIN mode:

RAIN mode has a gentler engine feel and softer suspension damping characteristics than with TOUR mode. For models equipped with DCT, shifting characteristics are gentler than those with TOUR mode.

Selecting the Riding Mode

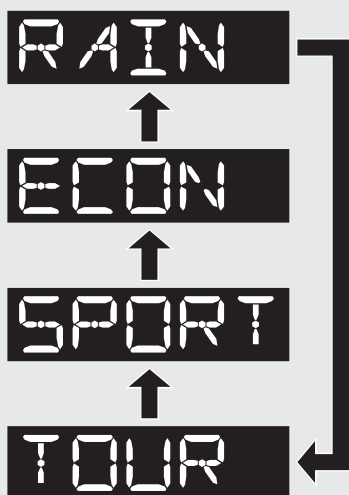
Except GL1800/X

Press the **MODE** button while the throttle is fully closed.

- ▶ The riding mode indicator blinks until the riding mode is changed.
- ▶ The riding mode does not change until the throttle is fully closed.
- ▶ Each time the ignition switch is turned to **I** (On), the riding mode will automatically be set to **TOUR** mode.



Riding Mode *(Continued)*

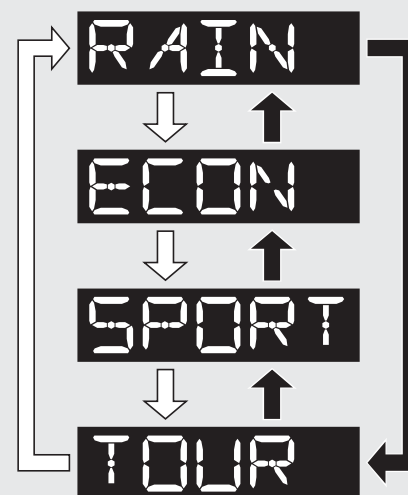
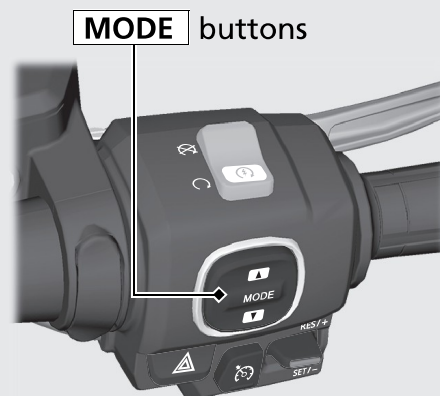


➡ : Press the **MODE** button

GL1800/X

Press one of the **MODE** buttons (▲ or ▼) while the throttle is fully closed.

- ▶ The riding mode indicator blinks until the riding mode is changed.
- ▶ The riding mode does not change until the throttle is fully closed.
- ▶ Each time the ignition switch is turned to **I** (On), the riding mode will automatically be set to **TOUR** mode.



➡ : Press the **MODE** (▲) button

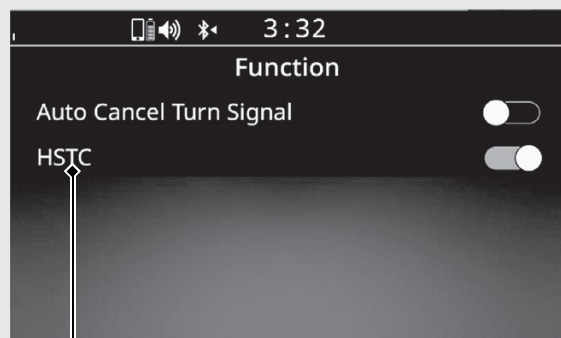
➡ : Press the **MODE** (▼) button

If all the segments of the riding mode indicator are displayed, see your dealer for servicing.

Honda Selectable Torque Control

Torque Control will limit the amount of torque applied to the rear wheel when the system detects the rear wheel spin during acceleration.

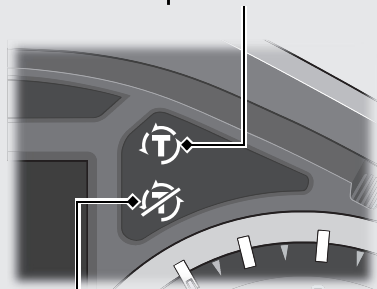
Torque Control can be turned on or off in the multi-information display. ➡ P. 40



HSTC (Honda Selectable Torque Control)

- ▶ Torque Control mode (on/off) cannot be changed while riding.
Stop the vehicle first and select the Torque Control mode (on/off) in the multi-information display.
- ▶ Each time the ignition switch is turned **I** (On), the Torque Control is automatically turned to on.
- ▶ When the Riding mode is changed, the Torque Control characteristic also changes according to each mode.

Torque Control indicator



Torque Control OFF indicator

Cruise Control

The cruise control system allows you to maintain a steady speed within specified range.
 The available speed setting range and operating gear are listed below:

	Except GL1800/X	GL1800/X
Available speed setting range	30 - 160 km/h (20 - 100 mph)	50 - 160 km/h (30 - 100 mph)
Operating gear	From 3rd to 7th gear	From 3rd to 6th gear

When cruise control is on, your speed will still vary slightly, particularly going up and down hills.

Cruise control is intended for use only on straight, uncongested highways. Do not use cruise control on city streets, winding roads, during bad weather, or at any other time when you need total control of the throttle.

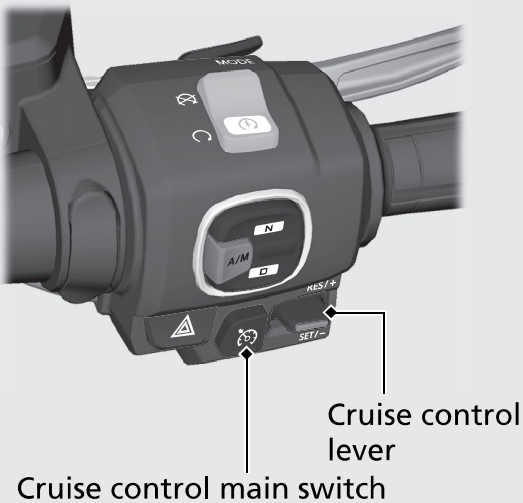
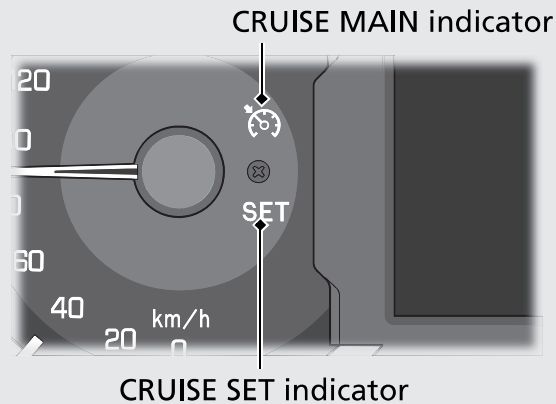
WARNING

Improper use of the cruise control can lead to a crash in which you could be seriously hurt or killed.

Use the cruise control only when travelling on open highways in good weather.

To Set Cruise Control

- 1 Make sure the travelling speed and operating gear are conformed to requirement of the system. Any speed other than available range will not be memorised.
- 2 Press the cruise control main switch. (The CRUISE MAIN indicator will come on.)
- 3 Accelerate to the desired speed.
- 4 Push the cruise control lever to [SET/-] side. (The CRUISE SET indicator will come on.) Your current travelling speed is memorised.



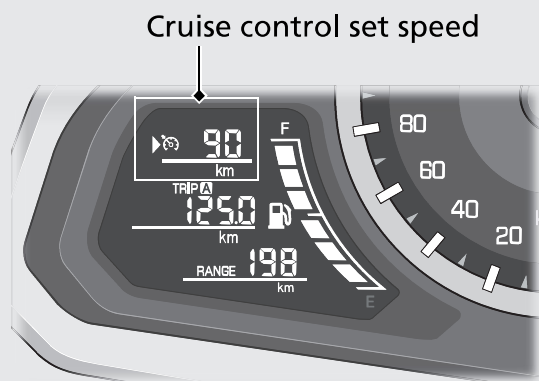
To Change the Set Speed

To Fine Tune the Set Speed

Display the cruise control set speed on the INFO 1 display.  P. 46

- To increase the set speed: tap the cruise control lever to [RES/+] side.
- To decrease the set speed: tap the cruise control lever to [SET/-] side.

The set speed is displayed in the INFO 1 display.



Each quick tap (brief push and release) on either side will change your speed by 1 km/h or 1 mph (depending on mileage meter set unit).

Any speed other than possible setting range will not be indicated (stops at the upper or lower limit speed).

To Change the Set Speed Continuously

- To increase the set speed: push and hold the cruise control lever to [RES/+] side. The system will accelerate your vehicle automatically. When you reach the desired speed, release the cruise control lever.

If the cruise control lever is pushed and held to [RES/+] side continuously, the set speed indicated in the INFO 1 display stops at the upper limit of the possible setting range.

- To decrease speed: push and hold the cruise control lever to [SET/-] side. The system will automatically slow your vehicle. When you reach the desired speed, release the cruise control lever. If the cruise control lever is pushed and held to [SET/-] side continuously, the set speed indicated in the INFO 1 display stops at the lower limit of the possible setting range.

To Manually Increase the Set Speed

- 1 Use the throttle to accelerate until you reach the desired speed.
- 2 Push and release the cruise control lever to [SET/-] side.

To Manually Increase Vehicle Speed

- 1 Use the throttle in the normal manner to accelerate.
- 2 To return to the set speed, close the throttle and coast without applying the brakes. The cruise system will maintain the speed you previously set.

To Cancel Cruise Control

To Disengage the System

- Press the cruise control main switch. (The CRUISE MAIN indicator goes off and the set speed will be erased from memory.)

continued

Cruise Control *(Continued)*

To Temporarily Disengage the System

- 1 Perform one of the following operations to disengage the system temporarily. (CRUISE SET indicator temporarily goes off but the set speed remains in memory.)
 - Apply the brake lever or pedal.
 - Rotate the throttle grip past the automatically closed position in the deceleration direction.
 - **GL1800/X** Disengage the clutch or operate the shift pedal.

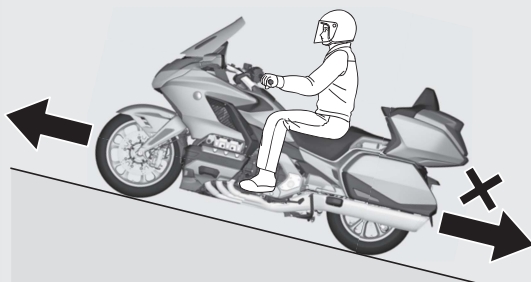
2 To resume cruise control:

- **Except GL1800/X** If you are still over 30 km/h (20 mph), push and release the cruise control lever to [RES/+] side.
- **GL1800/X** If you are still over 50 km/h (30 mph), push and release the cruise control lever to [RES/+] side.
- **Except GL1800/X** If you are under 30 km/h (20 mph), use the throttle to increase road speed above 30 km/h (20 mph) and then push and release the cruise control lever to [RES/+] side.
- **GL1800/X** If you are under 50 km/h (30 mph), use the throttle to increase road speed above 50 km/h (30 mph) and then push and release the cruise control lever to [RES/+] side.

Hill Start Assist

The hill start assist (HSA) temporarily keeps the vehicle from rolling backward (or forward) if the brake lever or pedal is released when stopped on an incline such as a hill or parking lot slope. Brake hydraulic pressure is maintained for about 3 seconds after releasing the brake lever or pedal. This helps keep the vehicle from rolling backward (or forward) when first opening the throttle grip, thereby assisting smooth movement and lessening the burden placed on the rider.

HSA is not a replacement for the parking brake.



 Hill start assist (HSA) indicator: Comes on in white when the HSA is ready to work, and flashes while the HSA is working.

The HSA is activated in the following conditions:

- Combined ABS indicator goes off
- Vehicle is stopped completely
- Throttle grip is closed
- Transmission is in gear (N indicator goes off)
- Side stand is retracted

Activating the HSA

To activate the HSA, squeeze the brake lever quickly until the hill start assist (HSA) indicator comes on in white and hold the brake lever.

Releasing the HSA

Except GL1800/X

To start the vehicle, release the brake lever and gently open the throttle. (The HSA works about 3 seconds after releasing the brake lever)

GL1800/X

To start the vehicle, release the brake lever, and then open the throttle grip while releasing the clutch lever. (The HSA works about 3 seconds after releasing the brake lever)

If you lower the side stand or shift the transmission to neutral while the HSA is working, the HSA will be cancelled.

HSA may not prevent the vehicle from rolling backward (or forward) if the vehicle is on a steep slope.

If the hill start assist (HSA) indicator comes on in amber while riding

➡ P.194

Emergency Stop Signal

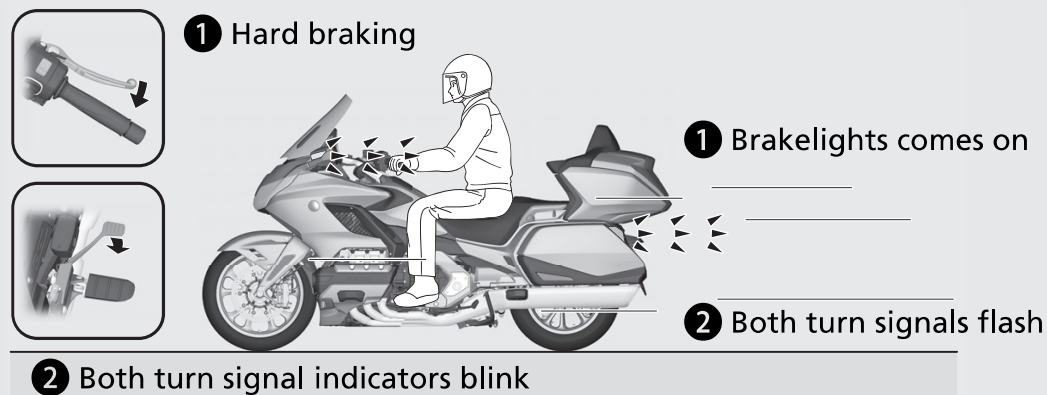
Emergency stop signal activates when the system detects hard braking about 50 km/h(31 mph) or above to alert drivers behind you about sudden braking by rapidly flashing both turn signal lights. This may help to alert drivers behind you to take appropriate means to avoid a possible collision with your vehicle.

The emergency stop signal stops operating when:

- You release the brakes.
- Your vehicle's decelerating speed becomes moderate.
- You press the hazard switch.

- The emergency stop signal is not a system that can prevent a possible rear-end collision caused by your hard braking. It flashes both turn signals 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 switch pressed in.

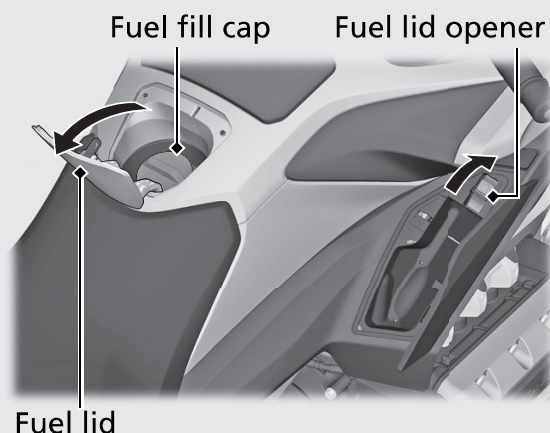
When the system activates:



Refuelling

Opening the Fuel Fill Cap

- 1 Open the fairing pocket. ➔ P.145
- 2 Slide the fuel lid opener to open the fuel lid.
- 3 Turn the fuel fill cap counterclockwise and remove it.



Do not fill with fuel above the lower edge of the filler neck.

Fuel type: Unleaded petrol only

Fuel octane number:

Except III IN type

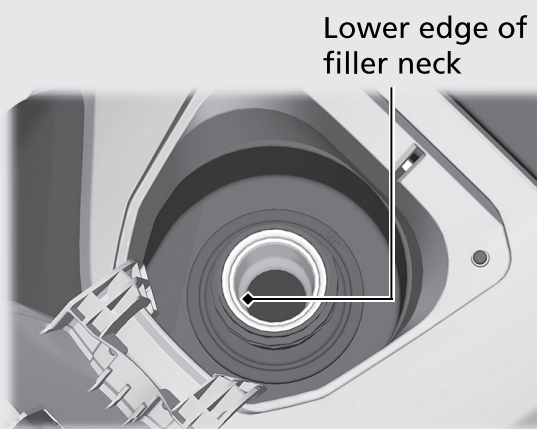
Your vehicle is designed to use Research Octane Number (RON) 91 or higher

III IN type

Your vehicle is designed to use Research Octane Number (RON) 90 or higher

Tank capacity: 21 litres (5.5 US gal, 4.6 Imp gal)

Refuelling and Fuel Guidelines ➔ P.19



Closing the Fuel Fill Cap

- 1 After refuelling, be sure to tighten the fuel fill cap firmly by tightening it clockwise until it clicks.
- 2 Close the fuel lid by pushing it until it locks.
- 3 Close the fairing pocket.

⚠ WARNING

Petrol 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.
- Only handle fuel outdoors.
- Wipe up spills immediately.

Storage Equipment

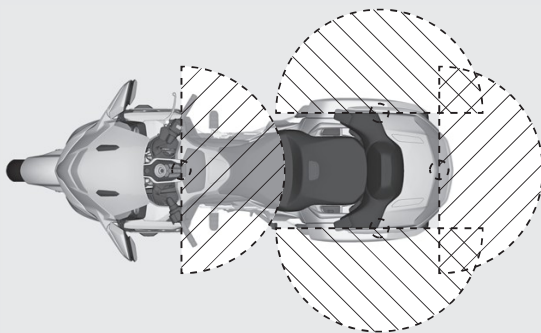
Travel Trunk, Saddlebags and Fairing Pocket

- **GL1800/X/DA/DAX/DAZ** equipped with the travel trunk, saddlebags and fairing pocket.
- **GL1800BD/BDX/BDZ** equipped with the saddlebags and fairing pocket.

When you enter the operating range of the Honda SMART Key system with the Honda SMART Key on you, the travel trunk, saddlebags and fairing pocket can be opened.

Using the UNLOCK button on the Honda SMART Key, you can enable those who don't possess the key to open the compartments.

Each compartment can be opened when the Honda SMART Key is within the shaded area shown in the illustration.



To Open the Travel Trunk and Saddlebags

The travel trunk and saddlebags are for lightweight items.

Cargo in the travel trunk and both saddlebags should not exceed:

9.0 kg (20.0 lb) each

However, regardless of compartment capacity, be sure you do not exceed the maximum load and cargo weight limits.

➡ P. 258, 260, 262

Make sure the Honda SMART Key is activated
➡ P. 68, and then enter the operating range with the Honda SMART Key.

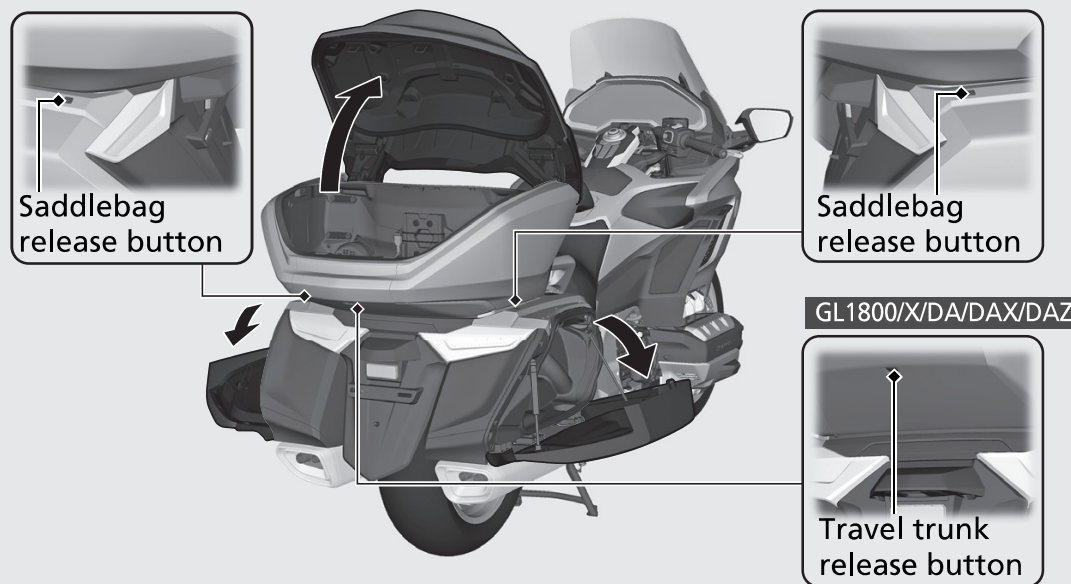
GL1800/X/DA/DAX/DAZ

To open the travel trunk, press the travel trunk release button.

▶ The travel trunk unlocks and can be opened.

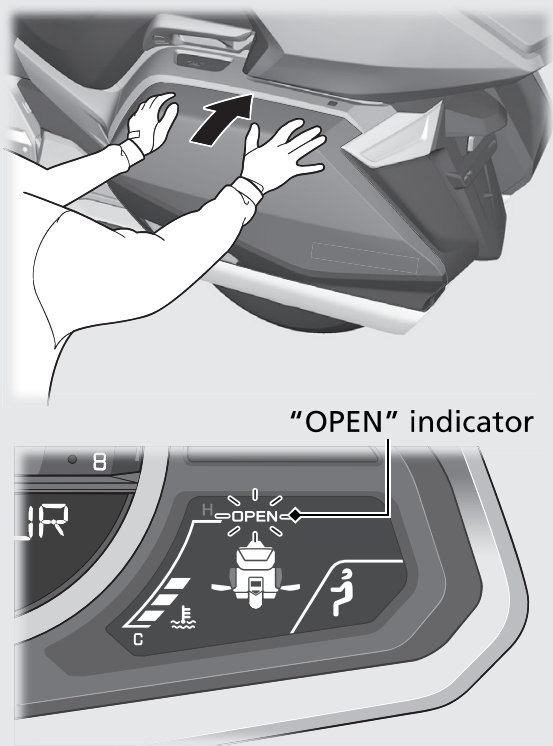
To open the saddlebags, press the saddlebag release button.

▶ Each saddlebag unlocks and opens.



Travel Trunk and Saddlebags

To close a compartment, place your hands flat on the edges of its lid and press down until it is firmly closed. Make sure the travel trunk and saddlebags "OPEN" indicator is not blinking before riding.



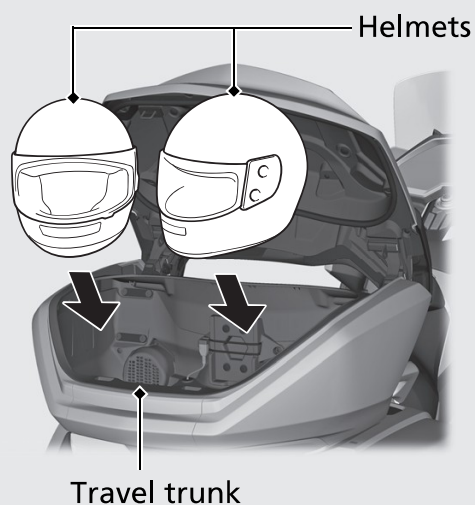
If the Saddlebags or Travel Trunk Won't Open ➡ P.203

GL1800/X/DA/DAX/DAZ

You can store rider and passenger helmets in the travel trunk.

Store helmets as shown in the illustration.

- ▶ Make sure the front of the helmets are facing rearward.
- ▶ Some helmets may not fit in the compartment due to their size or design.



To Open the Fairing Pocket

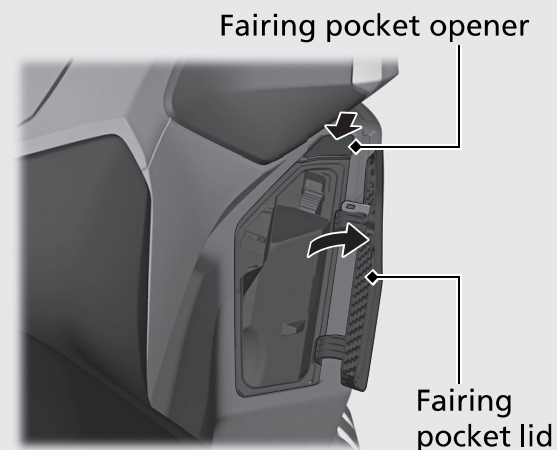
Make sure the Honda SMART Key is activated ➡ P.68, and then enter the operating range with the Honda SMART Key.

Take care not to store the deactivated Honda SMART Key in the fairing pocket.

The fairing pocket is for lightweight items. Cargo in the fairing pocket should not exceed:

2.0 kg (4.5 lb)

To open the fairing pocket, press the fairing pocket opener.



continued

Storage Equipment *(Continued)*

■ To Close the Fairing Pocket

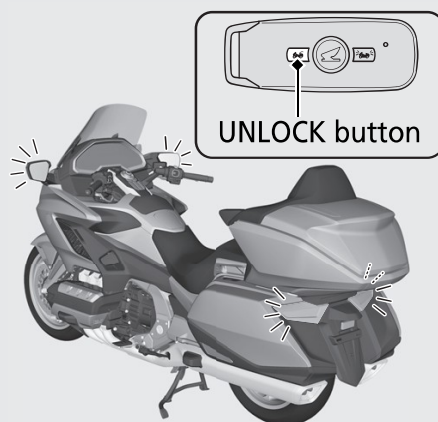
To close the fairing pocket, push the lid until it is firmly closed.

- ▶ Do not store valuables in the fairing pocket.
- ▶ Make sure the fairing pocket is closed before riding.
- ▶ Be careful not to flood this area when washing your vehicle.

Using the remote transmitter

To allow a person who does not possess the Honda SMART Key to open compartments, press the UNLOCK button on the Honda SMART Key (Turn signals blink 2 times).

When the UNLOCK button is pressed, the compartments can be opened by someone who does not have the Honda SMART Key.



If you press the UNLOCK button, but nobody opens any of the compartments within about 30 seconds or about 30 seconds have passed after an opened compartment is closed, the compartments automatically will relock (Turn signals blink once).

- ▶ When the 30 days have passed after the ignition switch is turned to **○** (Off) or after the buttons of the Honda SMART Key is operated, the remote transmitter will no longer operate. To reset the system, turn the ignition switch **■** (On) once and then **○** (Off).

Shelter Case Except GL1800DA/DAX/DAZ

The shelter case is for lightweight items. Cargo should not exceed:

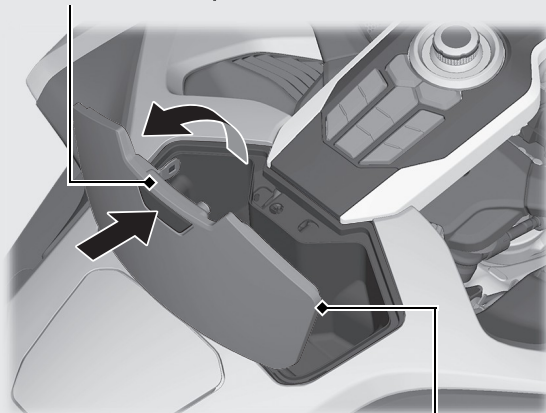
3.0 kg (6.6 lb)

Press the shelter case opener, the shelter case lid opens.

To close the shelter case, push the lid until it is firmly closed.

- ▶ Do not store valuables in the shelter case.
- ▶ Make sure the shelter case is closed before riding.
- ▶ Be careful not to flood this area when washing your vehicle.

Shelter case opener



Shelter case lid

Helmet Holder

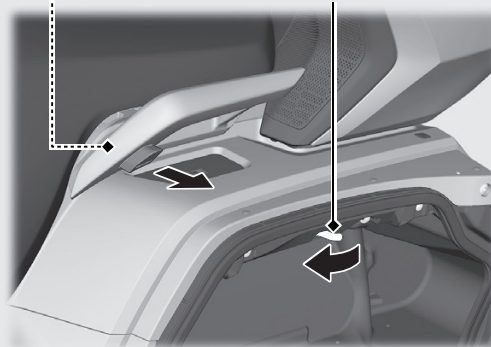
The helmet holder is located on the left grab rail.

▶ Use the helmet holder only when parked.

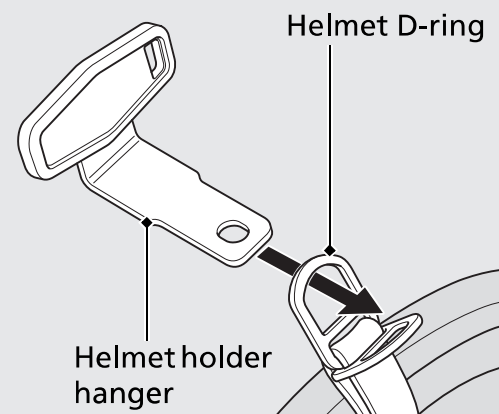
- 1 Open the left saddlebag. ➡ P. 144 and take up the helmet holder hanger. ➡ P. 148
- 2 Pull the helmet holder release lever backward to unlock the helmet holder pin.

Helmet holder pin

Helmet holder release lever



- 3 Insert the helmet holder hanger into the helmet D-ring.



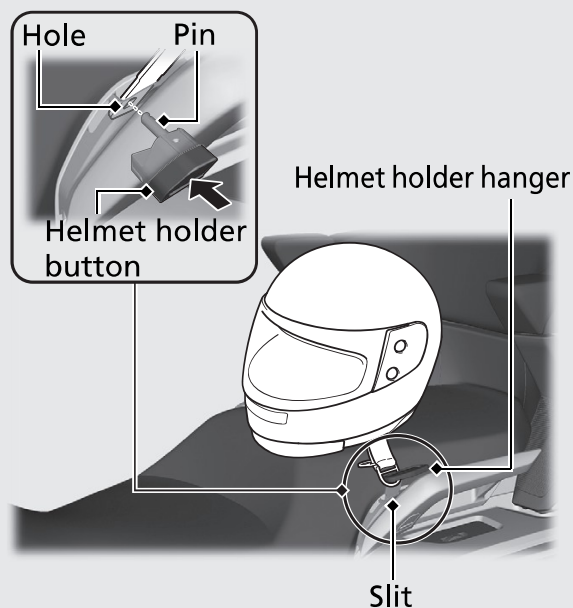
continued

147

Storage Equipment *(Continued)*

- 4 Insert the helmet holder hanger in the direction shown into the slit on the left grab rail.
- 5 To lock the helmet holder, push the helmet holder button while putting the helmet holder pin through the hole of the helmet holder hanger.
- 6 Close the left saddlebag.

After using the helmet holder hanger, make sure to store it in the left saddlebag.



⚠ WARNING

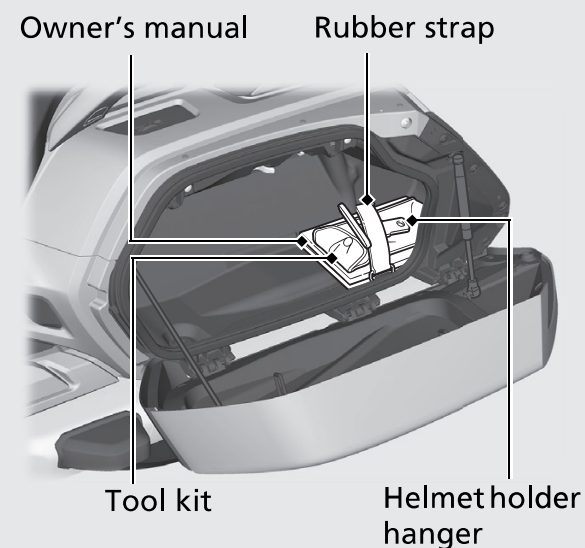
Riding with a helmet attached to the holder can interfere with your ability to safely operate the vehicle and could lead to a crash in which you can be seriously hurt or killed.

Use the helmet holder only while parked. Do not ride with a helmet secured by the holder.

Tool Kit, Owner's Manual and Helmet Holder Hanger

The tool kit, owner's manual and helmet holder hanger are stored in the left saddlebag.

Secure them with the rubber strap.



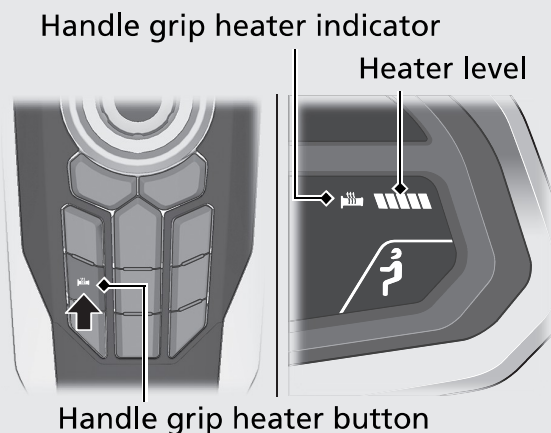
Opening the Left Saddlebag ➔ P.144

Comfort & Convenience Adjustment

Handle Grip Heater

This vehicle is equipped with a handle grip heater that warms up your hands during ride.

Wear gloves to protect your hands from the heated grips.



Heater Level:

The selected heater level is changed each time the handle grip heater button is pressed.

Handle Grip Heater Indicator:

Displayed when the handle grip heater is on.

If the handle grip heater indicator blinks: ➡ P. 195

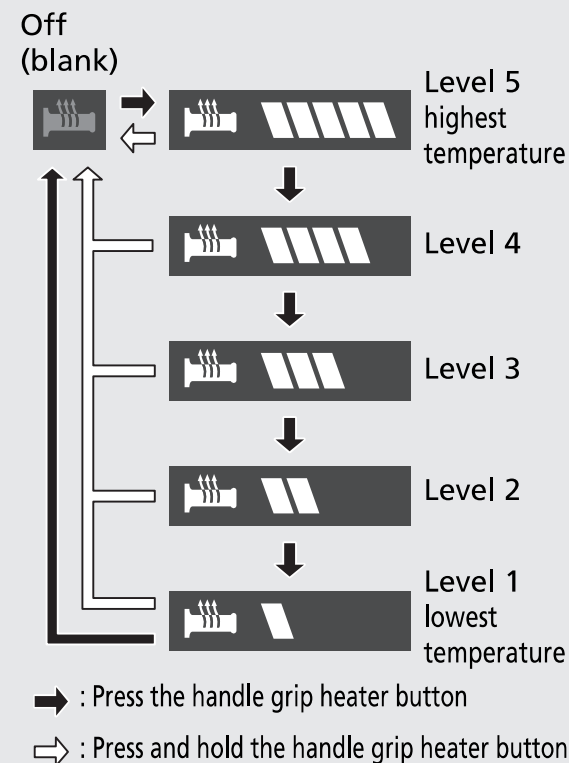
To Operate the Handle Grip Heater

- 1 Start the engine. ➡ P. 127
- 2 Press the handle grip heater button. The handle grip heater is on.
- 3 Select the heater level by pressing the switch.
▶ Do not leave the handle grip heater in the high position for a long time on a warm day.

To Turn Off the Handle Grip Heater

Press and hold the handle grip heater button until the handle grip heater indicator and heater level display goes off.

Do not use the handle grip heater with the engine at idle for a long time. It may result in a low (or dead) battery.



Maintains the selected level when the ignition switch is turned ○ (Off) and back to | (On).

Comfort & Convenience Adjustment *(Continued)*

Seat Heater **GL1800/X/DA/DAX/DAZ**

This vehicle is equipped with the seat heaters that warm up the rider's seat and passenger's seat for comfortable riding on a cold day.

To operate, adjust the seat heater buttons with the engine started.

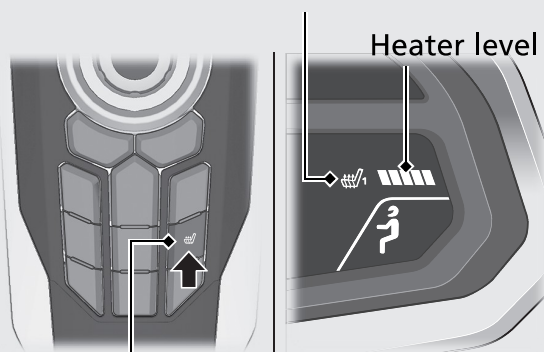
Do not use the seat heaters with the engine at idle for a long time. It may result in a low (or dead) battery.

Rider Seat Heater Button

The rider seat heater button is located on the centre panel.

The selected heater level is changed each time the seat heater button is pressed.

Rider seat heater indicator



Rider seat heater button

To Operate the Rider Seat Heater

- 1 Start the engine. ➡ P.127
- 2 Press the rider seat heater button. The rider seat heater is on.
- 3 Select the heater level by pressing the rider seat heater button.
 - ▶ Do not leave the seat heater in the high position for a long time on a warm day.

To Turn Off the Rider Seat Heater

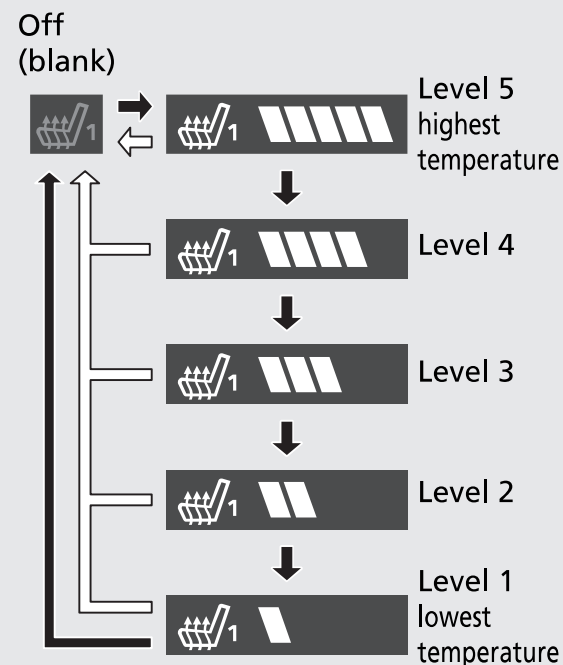
Press and hold the rider seat button until rider seat heater indicator and heater level display goes off.

Maintains the selected level when the ignition switch is turned **○** (Off) and then back **■** (On).

Do not use the seat heaters with the engine at idle for a long time. It may result in a low (or dead) battery.

Do not use the seat heater when the seat is torn, cut or damaged as you can get burned.

Do not apply excessive stress to the seat, e.g. by securing articles to it with tie-down straps during transportation.



➡ : Press the rider seat heater button

⇨ : Press and hold the rider seat heater button

Passenger Seat Heater Switch

The passenger seat heater switch is located on the left saddlebag.

The passenger seat heater switch has 6 positions (OFF, 1, 2, 3, 4, 5 indicated on the switch).

To Operate the Passenger Seat Heater

- 1 Start the engine. ➔ P.127
- 2 Select the heater level by rotating the passenger seat heater switch.
To set the desired heater level, align the number on the switch with the ► mark nearby the switch.
 - The highest temperature is 5 and the lowest temperature is 1.
 - Do not leave the seat heater in the high position for a long time on a warm day.

To Turn Off the Passenger Seat Heater

Rotate the passenger seat heater switch and align the OFF on the switch with the ► mark.

The passenger seat heater indicator goes off.



Do not use the seat heater with the engine at idle for a long time. It may result in a low (or dead) battery.

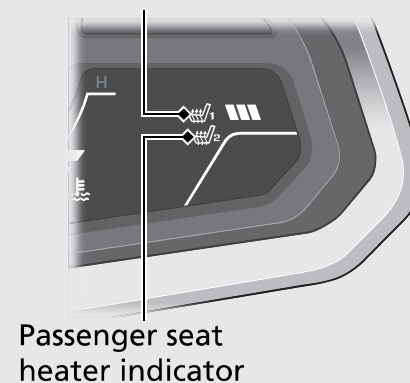
Do not use the seat heater when the seat is torn, cut or damaged as you can get burned.

Do not apply excessive stress to the seat, e.g. by securing articles to it with tie-down straps during transportation.

Seat Heater Indicators

Displayed when each seat heater is on. If the seat heater indicator blinks, see your dealer for servicing.

Rider seat heater indicator



If the seat heater indicators blink:

➔ P.196

continued

Comfort & Convenience Adjustment *(Continued)*

Adjustable Windscreen

You can adjust your windscreen height higher or lower according to your preference.

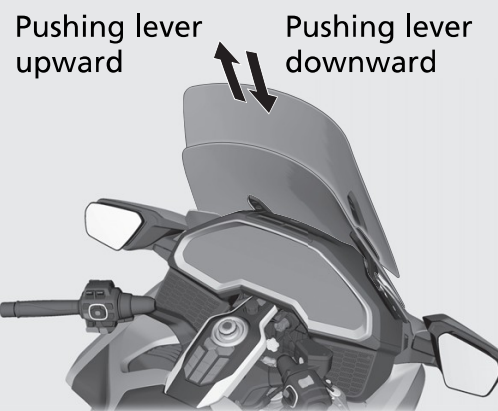
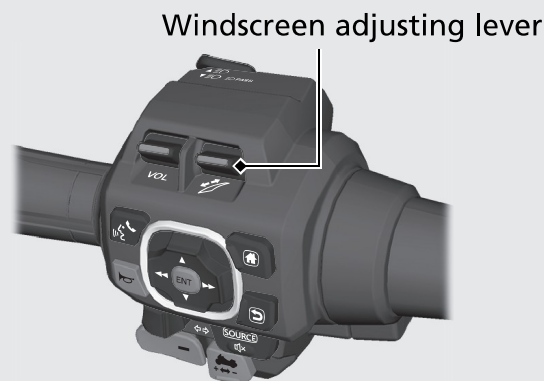
If possible, you should adjust your windscreen height to below eye level for better visibility.

■ To Adjust Windscreen Height

Turn the ignition switch to **I** (On). When travelling faster than 5 km/h (3 mph), the windscreen automatically adjusts to the position it was at when the ignition switch was last turned to **O** (Off).

Pushing the windscreen adjusting lever upwards raises the windscreen, and pushing it downwards lowers the windscreen.

The windscreen will be raised or lowered while the adjusting lever is being pressed. When you lower the windscreen, make sure the new position will allow safe operation of the vehicle.



Turning the ignition switch to **O** (Off) will automatically lower the windscreen to its original position.

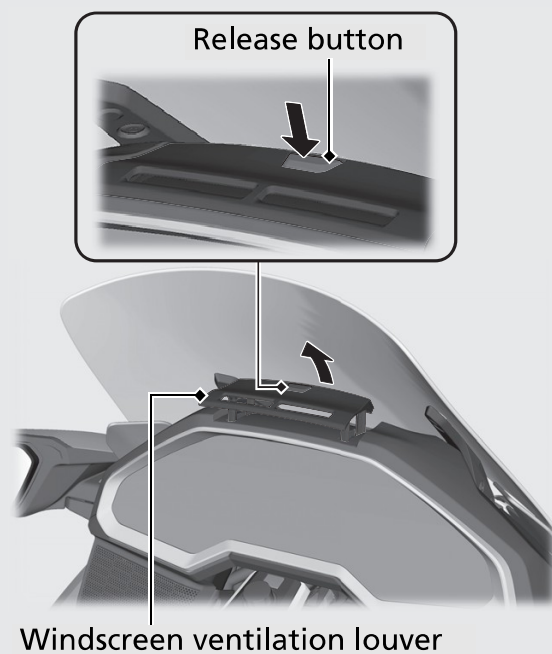
To keep the windscreen raised after turning off the electrical system, such as when washing it, turn the ignition switch to **O** (Off) while pushing the windscreen adjusting lever upwards.

Windscreen Ventilation Louver

You can utilise the windscreen ventilation louver to direct the flow of fresh air.

■ To Operate the Windscreen Ventilation Louver

Press the release button, then the windscreen ventilation louver pops-up.



■ To Close the Windscreen Ventilation Louver

Push the centre of the louver until the louver is firmly closed.

Maintenance

Please read “Importance of Maintenance” and “Maintenance Fundamentals” carefully before attempting any maintenance.
Refer to “Specifications” for service data.

Importance of Maintenance	P. 156	Final Drive Oil.....	P. 177
Maintenance Schedule	P. 157	Brakes	P. 178
Maintenance Fundamentals	P. 162	Side Stand.....	P. 181
Tools	P. 171	Clutch	P. 182
Removing & Installing Body		Throttle	P. 183
Components	P. 172	Other Adjustments	P. 184
Battery.....	P. 172	Clutch and Brake Levers.....	P. 184
Cylinder Head Side Cover	P. 173	Electrical Adjustable Suspension	
Fog Light Cover	P. 174	GL1800/X/DA/DAX/DAZ	P. 185
Left Engine Side Cover.....	P. 174	Rear Suspension	
Side Cover	P. 174	GL1800BD/BDX/BDZ	P. 185
Engine Oil.....	P. 175	Other Replacement	P. 186
Coolant	P. 176	Honda SMART Key Battery.....	P. 186

Importance of Maintenance

Importance of Maintenance

Keeping your vehicle well-maintained is absolutely essential to your safety and to protect your investment, obtain maximum performance, avoid breakdowns, and reduce air pollution. Maintenance is the owner's responsibility. Be sure to inspect your vehicle before each ride, and perform the periodic checks specified in the Maintenance Schedule. ➤ P. 157

WARNING

Improperly maintaining your vehicle or failing to correct a problem before you ride 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.

Maintenance Safety

Always read the maintenance instructions before you begin each task, and make sure that you have the tools, parts, and skills required.

We cannot warn you of every conceivable hazard that can arise in performing maintenance. Only you can decide whether or not you should perform a given task.

Follow these guidelines when performing maintenance.

- Stop the engine and turn the ignition switch to  (Off).
- Place your vehicle on a firm, level surface using the side stand, centre stand (**GL1800/X/DA/DAX/DAZ**) or a maintenance stand to provide support.
- Allow the engine, muffler, brakes, and other high-temperature parts to cool before servicing as you can get burned.
- Run the engine only when instructed, and do so in a well-ventilated area.

Maintenance Schedule

The maintenance schedule specifies the maintenance requirements necessary to ensure safe, dependable performance and proper emission control.

Maintenance work should be performed in accordance with Honda's standards and specifications by properly trained and equipped technicians. Your dealer meets all of these requirements. Keep an accurate record of maintenance to help ensure that your vehicle is properly maintained. Make sure that whomever performs the maintenance completes this record.

All scheduled maintenance is considered a normal owner operating cost and will be charged to you by your dealer. Retain all receipts. If you sell the vehicle, these receipts should be transferred with the vehicle to the new owner.

Honda recommends that your dealer should road test your vehicle after each periodic maintenance is carried out.

E/II E/III E/IV E/ED/II ED/III ED/IV ED/TU/II TU/III TU/IV TU/KO/II KO/III KO/U/III U/IV U type

Items	Pre-ride Check P. 162	Frequency*1						Annual Check	Regular Replace	Refer to page
		x 1,000 km	1	12	24	36	48			
		x 1,000 mi	0.6	8	16	24	32			
Fuel Line				I	I	I	I	I		-
Fuel Level		I								143
Throttle Operation		I		I	I	I	I	I		183
Air Cleaner*2					R		R			-
Crankcase Breather*3				C	C	C	C			-
Spark Plug					R		R			-
Valve Clearance					I		I			-
Engine Oil		I	R	R	R	R	R	R		175
Engine Oil Filter			R		R		R			-
Clutch Oil Filter (GL1800BD/DA)			R		R		R			-
Engine Idle Speed				I	I	I	I	I		-
Radiator Coolant*4		I		I	I	I	I	I	3 Years	176
Cooling System				I	I	I	I	I		-
Secondary Air Supply System					I		I			-
Evaporative Emission Control System					I		I			-

Maintenance Level

: Intermediate. We recommend service by your dealer, unless you have the necessary tools and are mechanically skilled. Procedures are provided in an official Honda Shop Manual.

: Technical. In the interest of safety, have your vehicle serviced by your dealer.

Maintenance Legend

I : Inspect (clean, adjust, lubricate, or replace, if necessary)

C : Clean

R : Replace

Items		Pre-ride Check P. 162	Frequency*1						Annual Check	Regular Replace	Refer to page
			x 1,000 km	1	12	24	36	48			
			x 1,000 mi	0.6	8	16	24	32			
Final Drive Oil										3 Years	177
Brake Fluid*4		I			I	I	I	I	I	2 Years	178
Brake Pads Wear		I			I	I	I	I	I		179
Brake System					I	I	I	I	I		162
Brakelight Switch					I	I	I	I	I		180
Brake Lock Operation (GL1800BD/DA)	W				I	I	I	I			180
Headlight Aim					I	I	I	I	I		-
Lights/Horn		I									-
Engine Stop Switch		I									-
Clutch System (GL1800)					I	I	I	I	I		184
Clutch Fluid*4 (GL1800)		I			I	I	I	I	I	2 Years	182
Reverse Operation (GL1800)	W				I	I	I	I			-
Side Stand		I			I	I	I	I	I		181
Suspension	W				I	I	I	I	I		-
Nuts, Bolts, Fasteners	W				I	I	I	I	I		-
Wheels/Tyres	W	I			I	I	I	I	I		-
Steering Head Bearings	W				I	I	I	I	I		-

Notes:

*1 : At higher odometer reading, repeat at the frequency interval established here.

*2 : Service more frequently when riding in unusually wet or dusty areas.

*3 : Service more frequently when riding in rain or at full throttle.

*4 : Replacement requires mechanical skill.

GS/II GS/III GS/IV GS/II MX/III MX/II FO/III FO/IV FO/II PH/III IN/V/II V type

Items		Pre-ride Check P. 162	Frequency*1								Annual Check	Regular Replace	Refer to page
			x 1,000 km	1	6	12	18	24	30	36			
			x 1,000 mi	0.6	4	8	12	16	20	24			
Fuel Line						I		I		I	I		-
Fuel Level		I											143
Throttle Operation		I				I		I		I	I		183
Air Cleaner*2							R			R			-
Crankcase Breather*3					C	C	C	C	C	C			-
Spark Plug								R					-
Valve Clearance								I					-
Engine Oil		I		R		R		R		R	R		175
Engine Oil Filter				R				R					-
Clutch Oil Filter (Except GL1800/X)				R				R					-
Engine Idle Speed						I		I		I	I		-
Radiator Coolant*4		I				I		I		I	I	3 Years	176
Cooling System						I		I		I	I		-
Secondary Air Supply System								I					-
Evaporative Emission Control System								I					-

Maintenance Level

: Intermediate. We recommend service by your dealer, unless you have the necessary tools and are mechanically skilled. Procedures are provided in an official Honda Shop Manual.

: Technical. In the interest of safety, have your vehicle serviced by your dealer.

Maintenance Legend

I : Inspect (clean, adjust, lubricate, or replace, if necessary)

C : Clean

R : Replace

Items		Pre-ride Check P. 162	Frequency*1								Annual Check	Regular Replace	Refer to page
			x 1,000 km	1	6	12	18	24	30	36			
			x 1,000 mi	0.6	4	8	12	16	20	24			
Final Drive Oil												3 Years	177
Brake Fluid*4		I			I	I	I	I	I	I	I	2 Years	178
Brake Pads Wear		I			I	I	I	I	I	I	I		179
Brake System						I		I		I	I		162
Brakelight Switch						I		I		I	I		180
Brake Lock Operation	W				I	I	I	I	I	I			180
Headlight Aim						I		I		I	I		-
Lights/Horn		I											-
Engine Stop Switch		I											-
Clutch System (GL1800/X)						I		I		I	I		184
Clutch Fluid*4 (GL1800/X)		I			I	I	I	I	I	I	I	2 Years	182
Reverse Operation (GL1800/X)	W					I		I		I			-
Side Stand		I				I		I		I	I		181
Suspension	W					I		I		I	I		-
Nuts, Bolts, Fasteners	W					I		I		I	I		-
Wheels/Tyres	W	I				I		I		I	I		-
Steering Head Bearings	W					I		I		I	I		-

Notes:

*1 : At higher odometer reading, repeat at the frequency interval established here.

*2 : Service more frequently when riding in unusually wet or dusty areas.

*3 : Service more frequently when riding in rain or at full throttle.

*4 : Replacement requires mechanical skill.

Maintenance Fundamentals

Pre-ride Inspection

To ensure safety, it is your responsibility to perform a pre-ride inspection and make sure that any problem you find is corrected. A pre-ride inspection is a must, not only for safety, but because having a breakdown, or even a flat tyre, can be a major inconvenience.

Check the following items before you get on your vehicle:

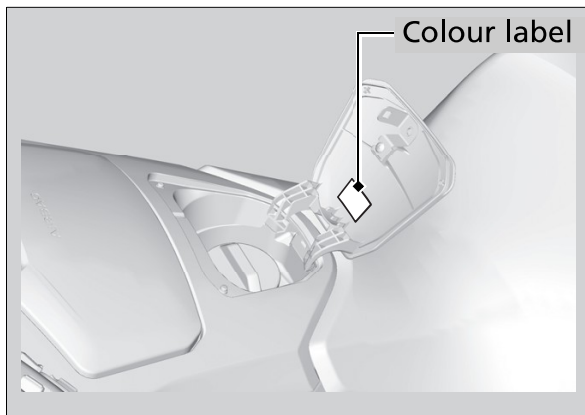
- Fuel level - Fill fuel tank when necessary. ➤ P. 143
- Throttle - Check for smooth opening and full closing in all steering positions. ➤ P. 183
- Engine oil level - Add engine oil if necessary. Check for leaks. ➤ P. 175
- Coolant level - Add coolant if required. Check for leaks. ➤ P. 176
- Brakes - Check operation; Front and Rear: check brake fluid level and pads wear. ➤ P. 178, 179
- Lights and horn - Check that lights, indicators and horn function properly.
- Engine stop switch - Check for proper function. ➤ P. 64
- **GL1800/X** Clutch - Check clutch fluid level. ➤ P. 182
- Side stand ignition cut-off system - Check for proper function. ➤ P. 181
- Wheels and tyres - Check condition, air pressure and adjust if necessary. ➤ P. 168

Replacing Parts

E/II E/III E/IV E/ED/II ED/III ED/IV ED/TU/II TU/III TU/IV TU/II MX/III MX/KO/II KO/III KO/U/III U/IV U type

Always use Honda Genuine Parts or their equivalents to ensure reliability and safety. When ordering coloured components, specify the model name, colour, and code mentioned on the colour label.

The colour label is attached on the reverse side of the fuel lid. ■ P. 143



⚠ WARNING

Installing non-Honda parts may make your vehicle unsafe and cause a crash in which you can be seriously hurt or killed.

Always use Honda Genuine Parts or equivalents that have been designed and approved for your vehicle.

Maintenance Fundamentals

Battery

Your vehicle has a maintenance-free type battery. You do not have to check the battery electrolyte level or add distilled water. Clean the battery terminals if they become dirty or corroded.

Do not remove the battery cap seals. There is no need to remove the cap when charging.

NOTICE

Your battery is a maintenance-free type and can be permanently damaged if the cap strip is removed.



This symbol on the battery means that this product must not be treated as household waste.

NOTICE

An improperly disposed of battery can be harmful to the environment and human health. Always confirm local regulations for proper battery disposal instruction.

What to do in an emergency

If any of the following occur, immediately see your doctor.

- Electrolyte splashes into your eyes:
 - ▶ Wash your eyes repeatedly with cool water for at least 15 minutes. Using water under pressure can damage your eyes.
- Electrolyte splashes onto your skin:
 - ▶ Remove affected clothing and wash your skin thoroughly using water.
- Electrolyte splashes into your mouth:
 - ▶ Rinse mouth thoroughly with water, and do not swallow.

WARNING

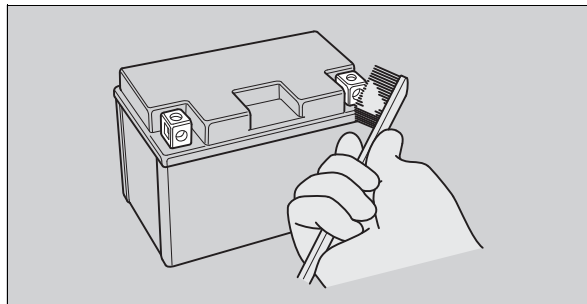
The battery gives off explosive hydrogen gas during normal operation.

A spark or flame can cause the battery to explode with enough force to kill or seriously hurt you.

Wear protective clothing and a face shield, or have a skilled mechanic do the battery servicing.

Cleaning the Battery Terminals

1. Remove the battery. ➤ P. 172
2. If the terminals are starting to corrode and are coated with a white substance, wash with warm water and wipe clean.
3. If the terminals are heavily corroded, clean and polish the terminals with a wire brush or sandpaper. Wear safety glasses.



4. After cleaning, reinstall the battery.

The battery has a limited life span. Consult your dealer about when you should replace the battery. Always replace the battery with another maintenance-free battery of the same type.

NOTICE

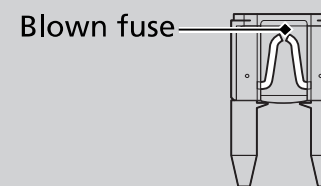
Installing non-Honda electrical accessories can overload the electrical system, discharging the battery and possibly damaging the system.

Fuses

Fuses protect the electrical circuits on your vehicle. If something electrical on your vehicle stops working, check for and replace any blown fuses. ➤ P. 219

Inspecting and Replacing Fuses

Turn the ignition switch to **O** (Off) to remove and inspect fuses. If a fuse is blown, replace with a fuse of the same rating. For fuse ratings, see "Specifications." ➤ P. 259, 261, 263



NOTICE

Replacing a fuse with one that has a higher rating greatly increases the chance of damage to the electrical system.

If a fuse fails repeatedly, you likely have an electrical fault. Have your vehicle inspected by your dealer.

Maintenance Fundamentals

Engine Oil

Engine oil consumption varies and oil quality deteriorates according to riding conditions and time elapsed.

Check the engine oil level regularly, and add the recommended engine oil if necessary. Dirty oil or old oil should be changed as soon as possible.

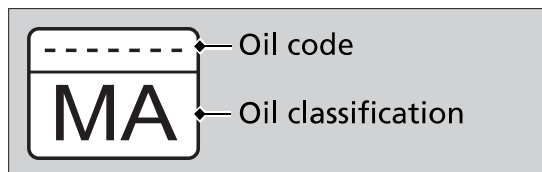
Selecting the Engine Oil

For recommended engine oil, see "Specifications." ➤ P. 258, 260, 262

If you use non-Honda engine oil, check the label to make sure that the oil satisfies all of the following standards:

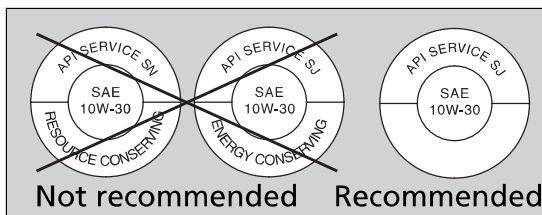
- JASO T 903 standard*¹: MA
- SAE standard*²: 10W-30
- API classification*³: SJ or higher

*¹. The JASO T 903 standard is an index for engine oils for 4-stroke vehicle engines. There are two classes: MA and MB. For example, the following label shows the MA classification.



*². The SAE standard grades oils by their viscosity.

*³. The API classification specifies the quality and performance rating of engine oils. Use SJ or higher oils, excluding oils marked as "Energy Conserving" or "Resource Conserving" on the circular API service symbol.



Brake Fluid (Clutch Fluid)

Do not add or replace brake fluid, except in an emergency. Use only fresh brake fluid from a sealed container. If you do add fluid, have the brake and clutch system serviced by your dealer as soon as possible.

NOTICE

Brake fluid can damage plastic and painted surfaces. Wipe up spills immediately and wash thoroughly.

Recommended brake fluid:

Honda DOT 4 Brake Fluid or equivalent

Final Drive Oil

Recommended final drive oil:

Hypoid gear oil SAE 80

Recommended Coolant

Except Taiwan/Philippines/Indonesia/Vietnam/India/Singapore

Pro Honda HP Coolant is a pre-mixed solution of antifreeze and distilled water.

Concentration:

50% antifreeze and 50% distilled water

A concentration of antifreeze below 40% will not provide proper corrosion and cold temperature protection.

A concentration of up to 60% will provide better protection in colder climates.

NOTICE

Using coolant not specified for aluminium engines or tap/mineral water can cause corrosion.

Taiwan/Philippines/Indonesia/Vietnam/India/Singapore

Use only genuine HONDA PRE-MIX COOLANT without diluting with water. Genuine HONDA PRE-MIX COOLANT is excellent at preventing corrosion and overheating.

The coolant should be inspected and replaced properly by following the maintenance schedule. ➤ P. 158, 160

NOTICE

Using coolant not specified for aluminium engines or tap/mineral water can cause corrosion.

Crankcase Breather

Service more frequently when riding in rain, at full throttle, or after the vehicle is washed or overturned. Service if the deposit level can be seen in the transparent section of the drain tube.

If the drain tube overflows, the air filter may become contaminated with engine oil, causing poor engine performance.

Maintenance Fundamentals

Tyres (Inspecting/Replacing)

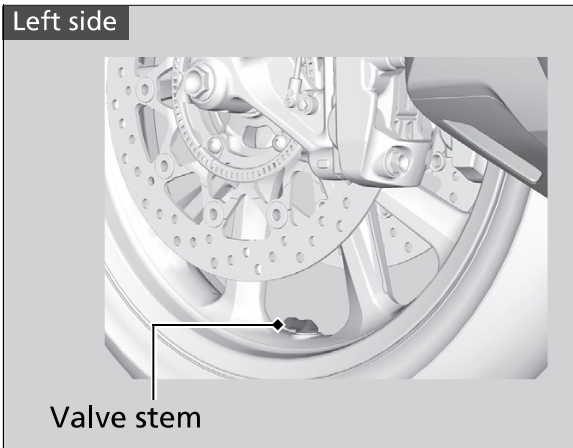
■ Checking the Air Pressure

Even though your vehicle is equipped with tyre pressure monitoring system (TPMS), visually inspect your tyres and use an air pressure gauge to measure the air pressure at least once a month or any time you think the tyres look low. Always check air pressure when your tyres are cold.

Do not adjust tyre pressure using the values indicated on the tyre pressure gauge of the INFO 1 display.

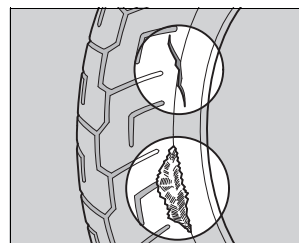
The tyre pressure values indicated on the tyre pressure gauge of the INFO 1 display may not match actual values, because the tyre pressure gauge indication is not updated instantly and is updated only at a certain period.

Even if the direction of the valve stem is changed, do not return it to the original position. Have your vehicle inspected by your dealer.



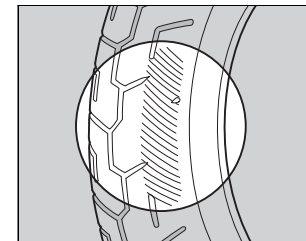
■ Inspecting for Damage

Inspect the tyres for cuts, slits, or cracks that expose fabric or cords, or nails or other foreign objects embedded in the side of the tyre or the tread. Also inspect for any unusual bumps or bulges in the side walls of the tyres.



■ Inspecting for Abnormal Wear

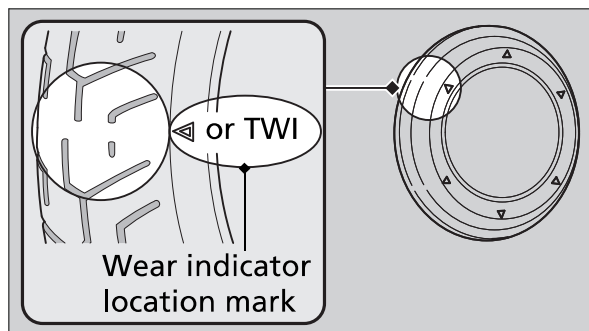
Inspect the tyres for signs of abnormal wear on the contact surface.



Inspecting Tread Depth

Inspect the tread wear indicators. If they become visible, replace the tyres immediately.

For safe riding, you should replace the tyres when the minimum tread depth is reached.



⚠ WARNING

Riding on 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 tyres inflation and maintenance.

Germany

German law prohibits use of tyres whose tread depth is less than 1.6 mm.

Have your tyres replaced by your dealer. For recommended tyres, air pressure, and minimum tread depth, see "Specifications." ➤ P. 258, 260, 262 Follow these guidelines whenever you replace tyres:

- Use the recommended tyres or their equivalents of the same size, construction, speed rating, and load range.
- Have the wheel balanced with Honda Genuine balance weights or equivalent after the tyre is installed.
- Do not install a tube inside a tubeless tyre on this vehicle. Excessive heat build-up can cause the tube to burst.
- Use only tubeless tyres on this vehicle. The rims are designed for tubeless tyres, and during hard acceleration or braking, a tube-type tyre could slip on the rim and cause the tyre to rapidly deflate.

Maintenance Fundamentals

- Each wheel is equipped with a tyre pressure sensor mounted inside the tyre behind the valve stem. You must use TPMS specific wheels. Not using TPMS specific wheels can cause an air leak, a tyre pressure monitoring system failure, or both.

WARNING

Installing improper tyres on your vehicle can adversely affect handling and stability, and can cause a crash in which you can be seriously hurt or killed.

Always use the size and type of tyres recommended in this owner's manual.

Tools

The tool kit is stored in the left saddlebag.

➤ P. 144

You can perform some roadside repairs, minor adjustments and parts replacement with the provided tools.

- No.2 Phillips screwdriver
- No.2 Screwdriver
- Screwdriver handle
- 8 mm Open end wrench
- 10 x 12 mm Open end wrench
- 14 x 17 mm Open end wrench
- 10 x 12 mm Box end wrench
- 14 x 17 mm Box end wrench
- Spark plug wrench
- 5 mm Hex wrench
- 6 mm Hex wrench
- Pliers
- 10 mm Box wrench
- 0.7 mm Feeler gauge

Removing & Installing Body Components

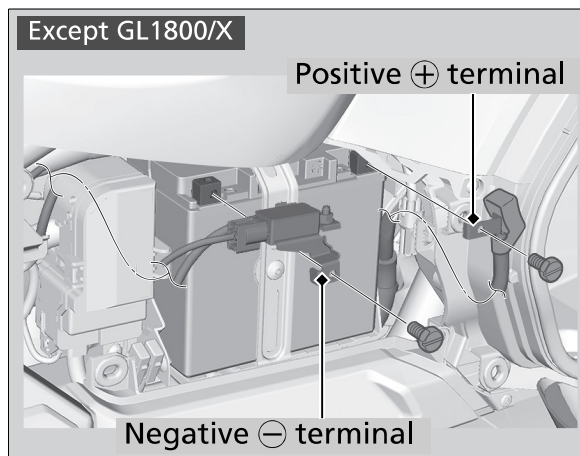
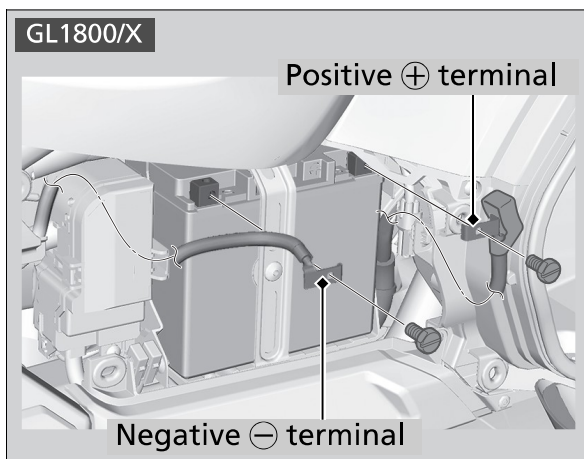
Battery

Removal

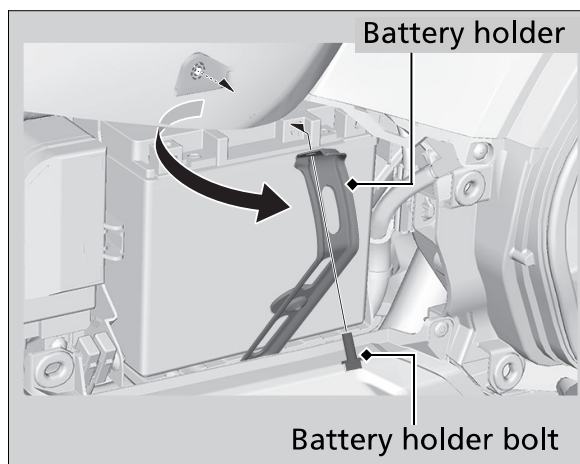
Make sure the ignition switch is turned to **○** (Off).

After turning the ignition switch to **○** (Off), wait more than 60 seconds and then remove the negative cable of the battery. Because the electrical system may not function correctly.

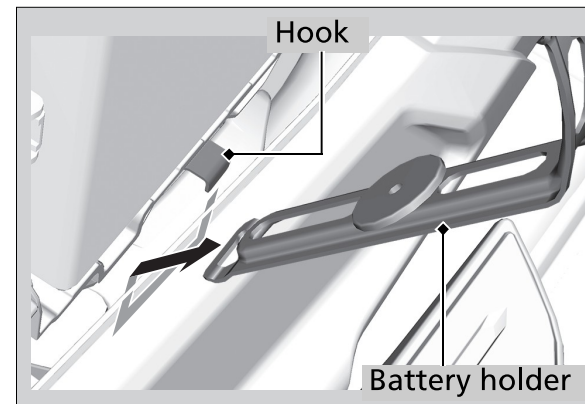
1. Remove the left side cover. **▶** P. 174
2. Disconnect the negative **⊖** terminal from the battery.
3. Disconnect the positive **⊕** terminal from the battery.



4. Remove the battery holder bolt.
5. Swing the battery holder as shown to avoid interference against the seat.



6. Remove the battery holder from the hook.
7. Remove the battery taking care not to drop the terminal nuts.



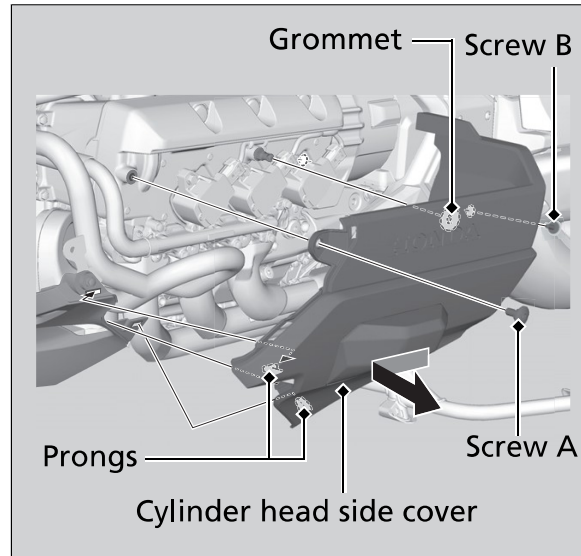
Installation

Install the parts in the reverse order of removal. Always connect the positive $\oplus$ terminal first. Make sure bolts and nuts are tight.

Make sure the clock information is correct after the battery is reconnected.  P. 42

For proper handling of the battery, see "Maintenance Fundamentals."  P. 164
"Battery Goes Dead."  P. 218

Cylinder Head Side Cover



The right and left cylinder head side cover can be removed in the same way.

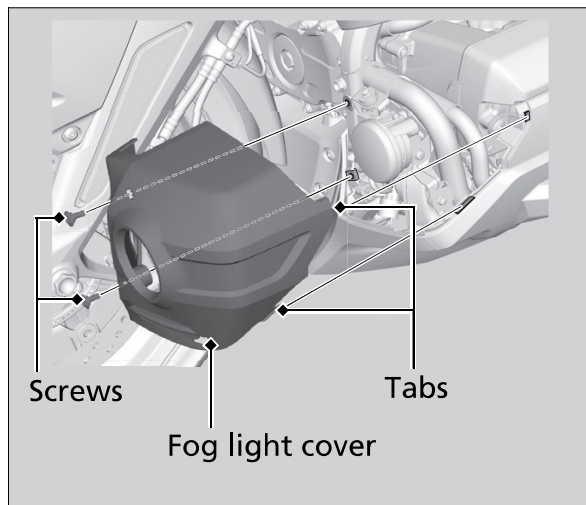
Removal

1. Remove the fog light cover.  P. 174
2. Remove the screw A and B.
3. Remove the prongs from the lower cover.
4. Pull the grommet from the boss on the cylinder head and slide the cylinder head side cover forward, then remove it.

Installation

Install the parts in the reverse order of removal.

Fog Light Cover



The right and left fog light cover can be removed in the same way.

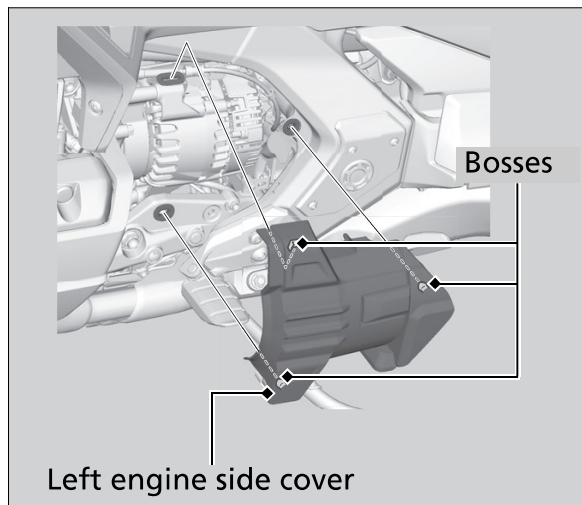
Removal

1. Remove the screws.
2. Release the tabs from the cylinder head side cover.
3. Remove the fog light cover.

Installation

Install the parts in the reverse order of removal.

Left Engine Side Cover



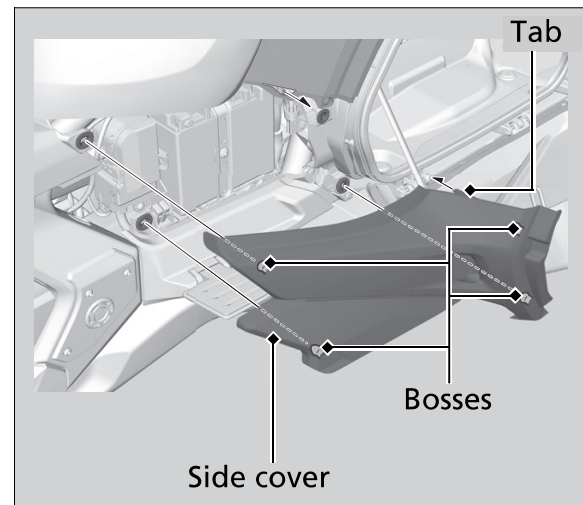
Removal

1. Release the bosses from the grommets.
2. Remove the left engine side cover.

Installation

Install the parts in the reverse order of removal.

Side Cover



The right and left side cover can be removed in the same way.

Removal

1. Open the saddlebag. ► P. 144
2. Remove the bosses.
3. Release the tab from the saddlebag cover.
4. Remove the side cover.

Installation

Install the parts in the reverse order of removal.

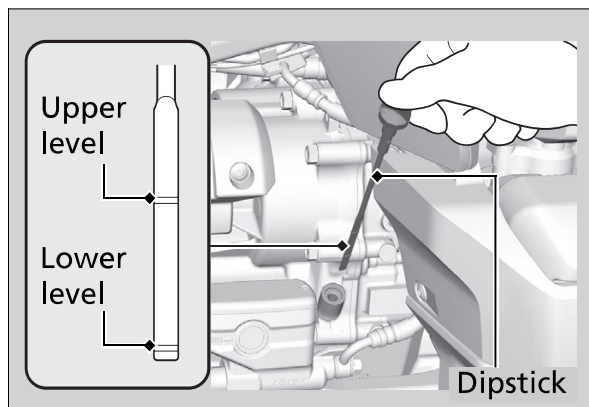
Engine Oil

Checking the Engine Oil

Except GL1800/X

Check the engine oil with the Idling Stop system disabled. ➤ P. 73

1. If the engine is cold, idle the engine for 3 to 5 minutes.
2. Turn the ignition switch to **○** (Off) and wait for 2 to 3 minutes.
3. Place your vehicle in an upright position on a firm, level surface.
4. Remove the dipstick and wipe it clean.
5. Insert the dipstick until it seats, but don't screw it in.

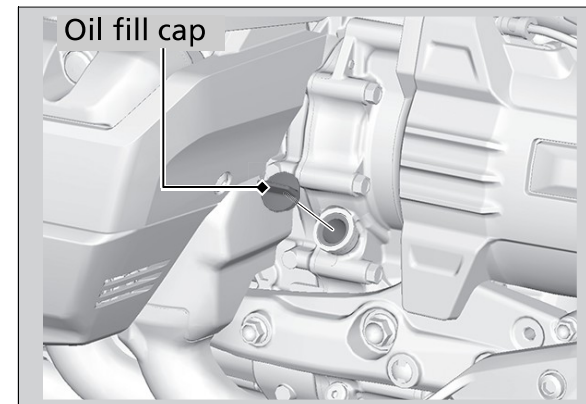


6. Check that the oil level is between the upper level and lower level marks on the dipstick.
7. Securely install the dipstick.

Adding Engine Oil

If the engine oil is below or near the lower level mark, add the recommended engine oil. ➤ P. 166, 258, 260, 262

1. Remove the oil fill cap. Add the recommended oil until it reaches the upper level mark.
 - ▶ Place your vehicle in an upright position on a firm, level surface when checking the oil level.
 - ▶ Do not overfill above the upper level mark.
 - ▶ Make sure no foreign objects enter the oil filler opening.
 - ▶ Wipe up any spills immediately.



2. Securely reinstall the oil fill cap.

NOTICE

Overfilling with oil or operating with insufficient oil can cause damage to your engine. Do not mix different brands and grades of oil. They may affect lubrication and clutch operation.

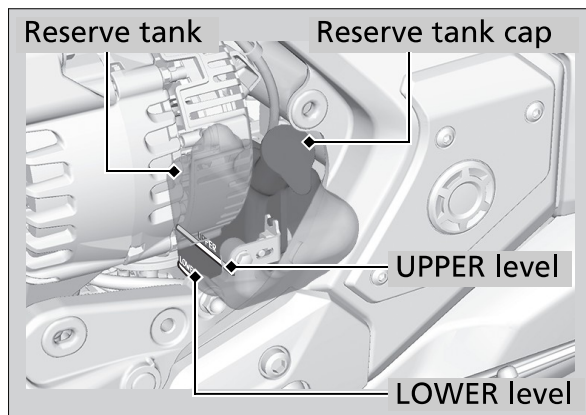
For the recommended oil and oil selection guidelines, see "Maintenance Fundamentals." ➤ P. 166

Coolant

Checking the Coolant

Check the coolant level in the reserve tank while the engine is cold.

1. Place your vehicle on a firm, level surface.
2. Remove the left engine side cover.
➤ P. 174
3. Hold your vehicle in an upright position.
4. Check that the coolant level is between the UPPER level and LOWER level marks in the reserve tank.



If the coolant level is dropping noticeably or the reserve tank is empty, you likely have a serious leak. Have your vehicle inspected by your dealer.

Adding Coolant

If the coolant level is below the LOWER level mark, add the recommended coolant (➤ P. 167) until the level reaches the UPPER level mark.

Add fluid only from the reserve tank cap and do not remove radiator cap.

1. Remove the left engine side cover.
➤ P. 174
2. Remove the reserve tank cap and add fluid while monitoring the coolant level.
 - ▶ Do not overfill above the UPPER level mark.
 - ▶ Make sure no foreign objects enter the reserve tank opening.
3. Securely reinstall the reserve tank cap.
4. Install the left engine side cover.

⚠ WARNING

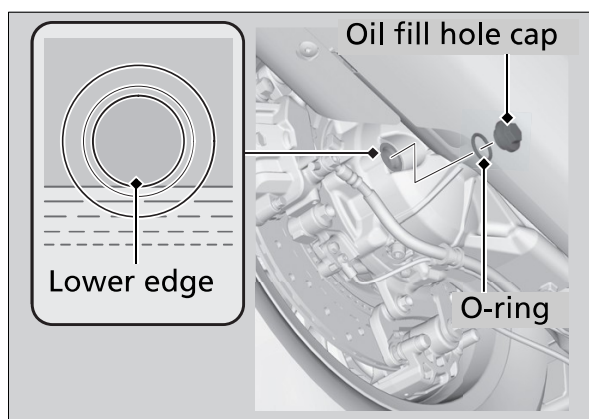
Removing the radiator cap while the engine is hot can cause the coolant to spray out, potentially scalding you.

Always let the engine and radiator cool down before removing the radiator cap.

Final Drive Oil

Checking the Final Drive Oil

1. Hold the vehicle upright on firm level ground.
2. Remove the oil fill hole cap and O-ring.
3. Check the oil level. It should be flush with the lower edge of the oil fill hole.



Adding Final Drive Oil

If the final drive oil level is low, check for oil leaks. Add the recommended final drive oil (P. 167) until it reaches the lower edge of the opening.

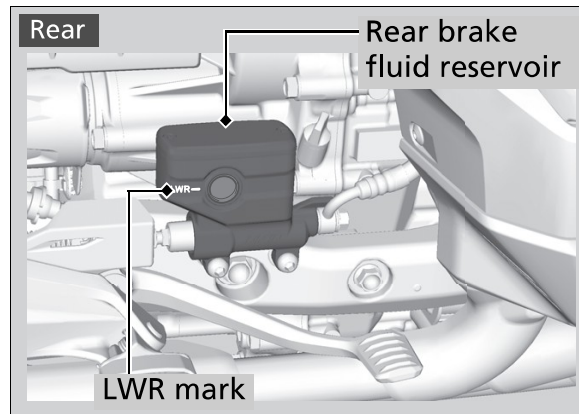
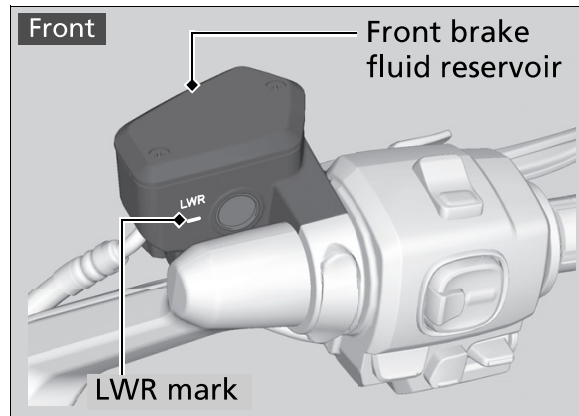
1. Pour the final drive oil into the oil fill hole until it reaches the lower edge of the opening.
 - ▶ Do not over fill above the lower edge of oil fill hole.
 - ▶ Make sure no foreign objects enter the oil fill hole.
 - ▶ Wipe up any spills immediately.
2. Install a new O-ring onto the oil fill hole cap. Tighten the oil fill hole cap.

Torque: 8 N·m (0.8 kgf·m, 5.9 lbf·ft)

Brakes

Checking Brake Fluid

1. Place your vehicle in an upright position on a firm, level surface.
2. Check that the brake fluid reservoir is horizontal and that the fluid level is above the LWR mark.



If the brake fluid level in either reservoir is below the LWR mark or the brake lever and pedal freeplay becomes excessive, inspect the brake pads for wear. If the brake pads are not worn, you most likely have a leak. Have your vehicle inspected by your dealer.

Inspecting the Brake Pads

Check the condition of the brake pad wear indicators.

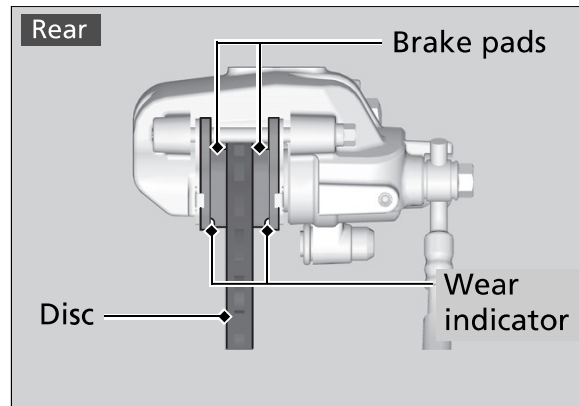
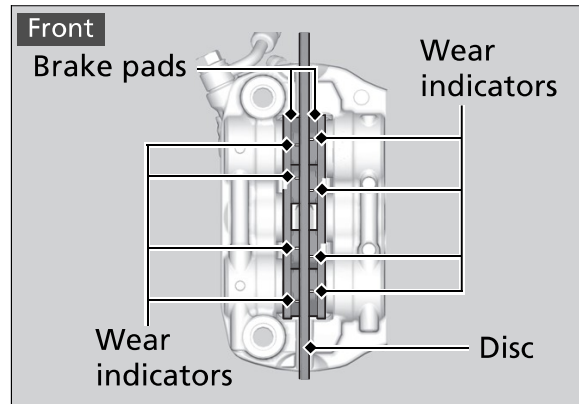
Front

The pads need to be replaced if a brake pad is worn to the bottom of the indicator.

Rear

The pads need to be replaced if a brake pad is worn to the indicator.

1. **Front** Inspect the brake pads from in front of the brake caliper.
 ► Always inspect both left and right brake calipers.
2. **Rear** Inspect the brake pads from below the brake caliper.



If necessary, have the pads replaced by your dealer.
 Always replace both left and right brake pads at the same time.

Brakes

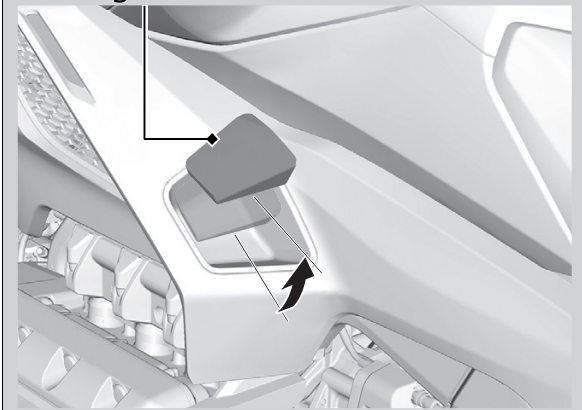
Checking the Parking Brake

Except GL1800/X

Place your vehicle on a firm, level surface. Stop the engine and push your vehicle while set the parking brake to check the efficacy of the parking brake.

If the efficacy of the parking brake becomes weak, have the brake adjusted by your dealer.

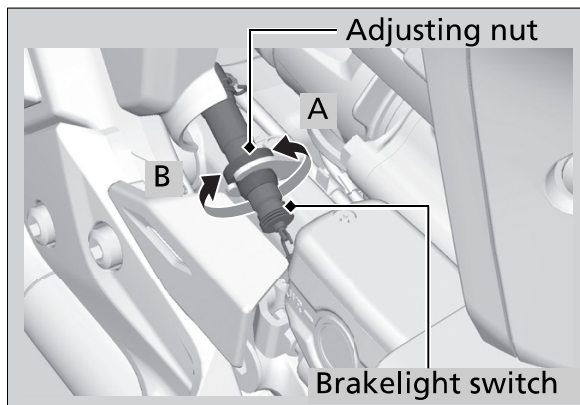
Parking brake lever



Adjusting the Brakelight Switch

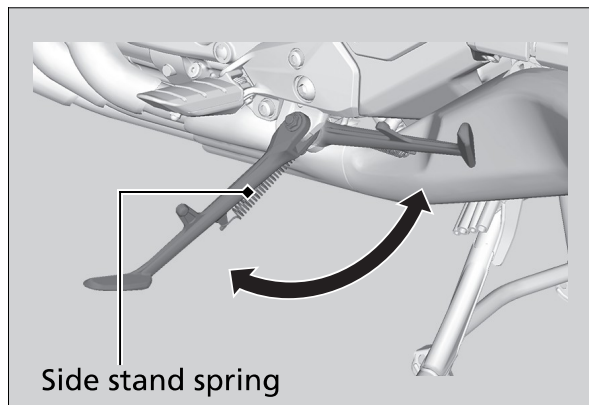
Check the operation of the brakelight switch.

Hold the brakelight switch and turn the adjusting nut in the direction A if the switch operates too late, or turn the nut in the direction B if the switch operates too soon.



Side Stand

Checking the Side Stand



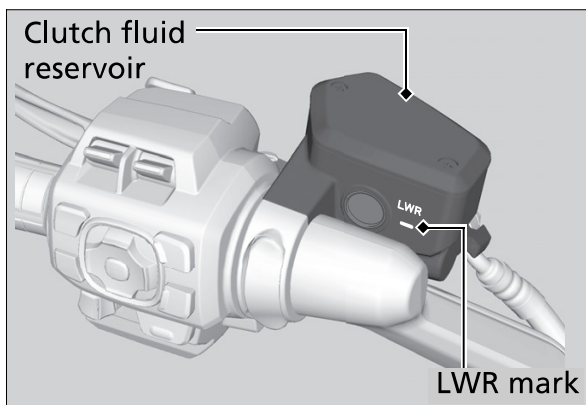
1. Check that the side stand operates smoothly. If the side stand is stiff or squeaky, clean the pivot area and lubricate the pivot bolt with clean grease.
2. Check the spring for damage or loss of tension.
3. **GL1800/X**
Sit on the vehicle, shift the transmission to Neutral, and raise the side stand.
Except GL1800/X
Sit on the vehicle and raise the side stand.

4. **GL1800/X**
Start the engine, pull the clutch lever in, and shift the transmission into gear.
Except GL1800/X
Start the engine and press the D side of N-D switch to switch the transmission into AT MODE (D).
5. Lower the side stand all the way. The engine should stop as you lower the side stand. If the engine doesn't stop, have your vehicle inspected by your dealer.

Clutch

Checking Clutch Fluid

GL1800/X



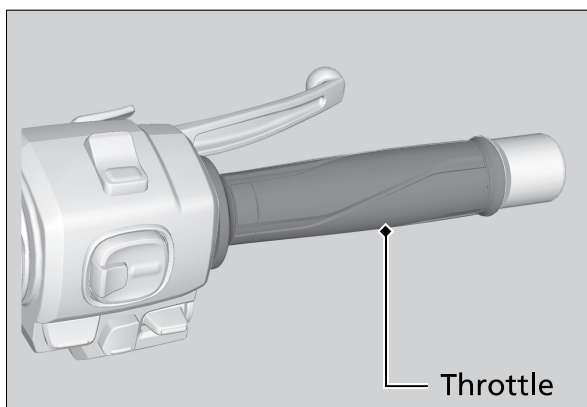
1. Place your vehicle in an upright position on a firm, level surface.
2. Check that the clutch fluid reservoir is horizontal and that the fluid level is above the LWR mark.

If the fluid level is low or if you find fluid leaks, or deterioration or cracks in the hoses and fittings, have the clutch system serviced by your dealer.

Throttle

Checking the Throttle

With the engine off, check that the throttle rotates smoothly from fully closed to fully open. If the throttle does not move smoothly or close automatically, have the vehicle inspected by your dealer.



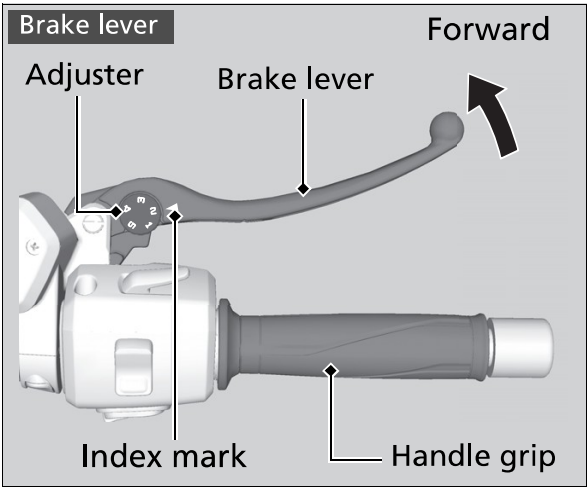
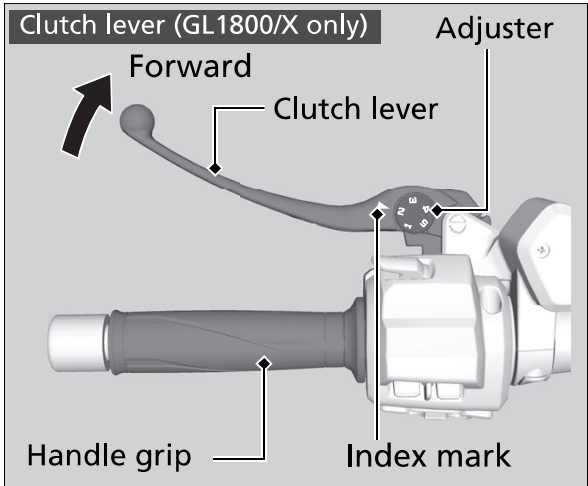
Other Adjustments

Adjusting the Clutch and Brake Levers

You can adjust the distances between the clutch lever (**GL1800/X**) and handle grip, and between the brake lever and handle grip.

Adjustment method

Turn the adjuster until the numbers align with the index mark while pushing the lever forward in the desired position.



After adjustment, check that the lever operates correctly before riding.

NOTICE

Do not turn the adjuster beyond its natural limit.

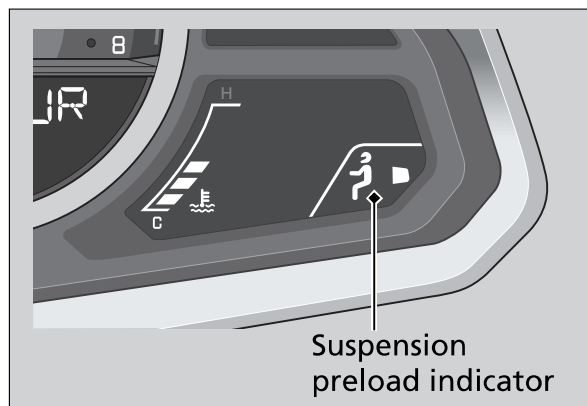
Selecting the Electrical Adjustable Suspension

GL1800/X/DA/DAX/DAZ

The electrical adjustable suspension allows the preload of the rear suspension to be adjusted in four levels according to riding and load conditions.

Preload can be adjusted on the HOME bar. ► P. 28

When the riding mode is changed, front and rear suspension damping is automatically adjusted to a setting corresponding to the mode. ► P. 135



NOTICE

The front and rear shock absorber damper units contain high pressure nitrogen gas. Do not attempt to disassemble, service, or improperly dispose of the damper. See your dealer.

Adjusting the Rear Suspension

GL1800BD/BDX/BDZ

You can adjust the spring preload of the rear suspension to suit the load or the road surface.

NOTICE

Do not turn the adjuster beyond its limits.

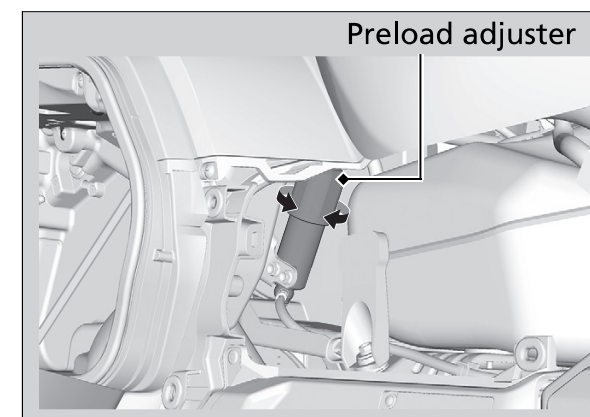
NOTICE

The rear shock absorber damper unit contains high pressure nitrogen gas. Do not attempt to disassemble, service, or improperly dispose of the damper. See your dealer.

Spring Preload

Remove the right side cover. ► P. 174
Turn the adjuster clockwise to increase spring preload (hard), or turn the adjuster counterclockwise to decrease spring preload (soft).

To set the standard position, turn the adjuster counterclockwise until it will no longer turn (lightly seat), and then turn the adjuster clockwise until it clicks. This click is position 0 (minimum setting). The standard position is 9 clicks from the minimum setting (total setting: 33 clicks).



Other Replacement

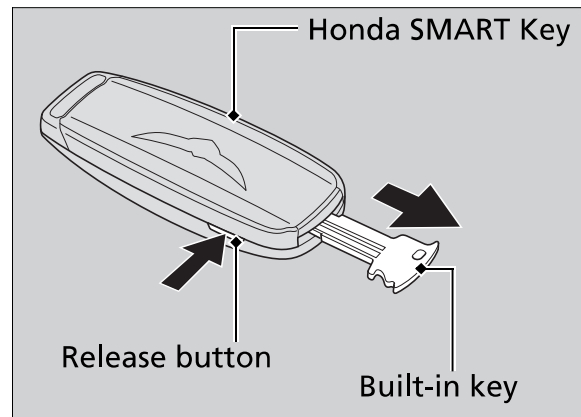
Replacing the Honda SMART Key Battery

If the Honda SMART Key indicator flashes 5 times when the ignition switch is turned to **I** (On), the low battery pop-up information appears, or the operating range becomes unstable, replace the battery as soon as possible.

We recommend to see your dealer for this service.

Battery type: CR2032

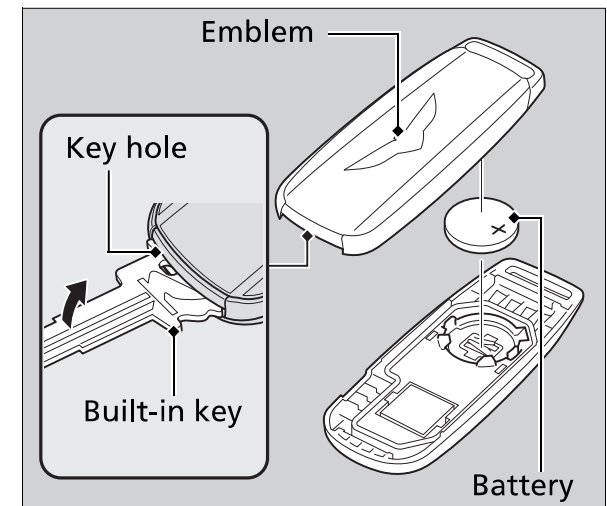
1. Push the release button and remove the built-in key from the Honda SMART Key.



2. Slightly insert the built-in key from the opposite side into the key hole.

3. With the emblem upward, separate the Honda SMART Key by prying the built-in key as shown in the illustration.

- ▶ Do not pry the built-in key forcibly.
- ▶ Do not touch the circuit or terminal. This may cause problems.
- ▶ Be careful to avoid scratching the waterproof covering or allowing dust to enter.
- ▶ Do not forcibly dismantle the Honda SMART Key body.



4. Replace the old battery with a new one with the positive ⊕ side facing up.
5. Assemble the parts in the reverse order of disassembly.

⚠ WARNING

CHEMICAL BURN HAZARD

The battery that powers the Honda SMART Key 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.

U/III U/IV U type only

According to Australia Standard;

⚠ WARNING

- The battery that powers the Honda SMART Key is hazardous - new and used batteries should be kept away from children.
- Lithium button/coin batteries can cause severe or fatal injuries in 2 hours or less if it is swallowed or placed inside any part of the body.
- Medical attention should be sought immediately if it is suspected the battery has been swallowed or placed inside any part of the body.

CAUTION

- Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type.
- Do not expose 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.
- 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.
- Do not subject to extremely low air pressure at high altitude that may result in an explosion or the leakage of flammable liquid or gas.

Europe only

The battery is manufactured by

- Maxell, Ltd.
1 Koizumi, Oyamazaki, Oyamazaki-cho, Otokuni-gun, Kyoto 618-8525 Japan
- Panasonic Energy Co., Ltd.
1-1 Matsushita-cho, Moriguchi City, Osaka 570-8511, Japan
- TOSHIBA LIFESTYLE PRODUCTS & SERVICES CORPORATION
1310 Omiya-cho, Saiwai-ku, Kawasaki, Kanagawa 212-0014, Japan

The battery is imported by

Honda Motor Europe Ltd - Aalst Office
Wijngaardveld 1(Noord V), 9300 Aalst - Belgium



This product must not be treated as household waste.

Troubleshooting

Engine Will Not Start	P. 189	TPMS Indicator	P. 194	When the Honda SMART Key System Does Not Operate Properly	P. 200
Overheating (High coolant temperature indicator is on)	P. 190	AIRBAG Indicator		Activating the Electrical System in an Emergency	P. 201
Warning Indicators On or Flashing	P. 191	GL1800DA/DAX/DAZ	P. 194	If the Saddlebags or Travel Trunk Won't Open	P. 203
Low Oil Pressure Indicator	P. 191	Other Warning Indications	P. 195	Tyre Puncture	P. 205
PGM-FI (Programmed Fuel Injection)		Fuel Gauge Failure Indication	P. 195	Audio System Trouble	P. 206
Malfunction Indicator Lamp (MIL)	P. 191	Handle Grip Heater Failure Indication ...	P. 195	Electrical Trouble	P. 218
Combined ABS Indicator	P. 191	Seat Heaters Failure Indication		Battery Goes Dead	P. 218
Torque Control Indicator	P. 192	GL1800/X/DA/DAX/DAZ	P. 196	Burned-out Light Bulb	P. 218
Honda SMART Key Indicator.....	P. 192	Coolant Temperature Gauge Failure Indication...	P. 196	Blown Fuse	P. 219
Clutch Temperature Indicator		If the “-” is Blinking in the Gear Position Indicator While Riding (Except GL1800/X)	P. 197		
Except GL1800/X	P. 193	When the Idling Stop System Does Not Operate Properly (Except GL1800/X)	P. 198		
Low Tyre Pressure Indicator	P. 193				

Engine Will Not Start

Starter Operates But Engine Does Not Start

Check the following items:

- Check the correct engine starting sequence ➡ P. 127
- Check that there is petrol in the fuel tank
- Check if the PGM-FI (Programmed Fuel Injection) Malfunction Indicator Lamp (MIL) is on
 - ▶ If the indicator lamp is on, contact your dealer as soon as possible.

Starter Does Not Operate

Check the following items:

- Check the correct engine starting sequence ➡ P. 127
 - Check for a blown fuse ➡ P. 219
 - Check for a loose battery connection (➡ P. 172) or battery terminal corrosion (➡ P. 164)
 - Check the condition of the battery ➡ P. 218
- If the problem continues, have your vehicle inspected by your dealer.

Overheating (High coolant temperature indicator is on)

The engine is overheating when the following occurs:

- High coolant temperature indicator comes on.
- The 6th (H) segment flashes in the coolant temperature gauge.
- Acceleration becomes sluggish.

If this occurs, pull safely to the side of the road and perform the following procedure. Extended fast idling may cause the high coolant temperature indicator to come on. Also the 6th (H) segment will flash.

NOTICE

Continuing to ride with an overheated engine can cause serious damage to the engine.

1. Stop the engine, and then turn the ignition switch to **I** (On). ➤ P. 61

2. Check that the radiator fan is operating, and then turn the ignition switch to **O** (Off).

If the fan is not operating:

Suspect a fault. Do not start the engine. Transport your vehicle to your dealer.

If the fan is operating:

Allow the engine to cool with the ignition switch turned to **O** (Off).

3. After the engine has cooled, inspect the radiator hose and check if there is a leak.

➤ P. 176

If there is a leak:

Do not start the engine. Transport your vehicle to your dealer.

4. Check the coolant level in the reserve tank. ➤ P. 176
▶ Add coolant as necessary.
5. If 1 - 4 check normal, you may continue riding, but closely monitor the coolant temperature gauge.

Warning Indicators On or Flashing

Low Oil Pressure Indicator

If the low oil pressure indicator comes on, pull safely to the side of the road and stop the engine.

NOTICE

Continuing to ride with low oil pressure can cause serious damage to the engine.

1. Check the engine oil level, and add oil as necessary. ➤ P. 175
2. Start the engine.
 - ▶ Only continue riding if the low oil pressure indicator goes off.

Rapid acceleration may momentarily cause the low oil pressure indicator to come on, especially if the oil is at or near the low level.

If the low oil pressure indicator stays on when the oil level is at the proper level, stop the engine and contact your dealer. If the engine oil level goes down rapidly, your vehicle may have a leak or another serious problem. Have your vehicle inspected by your dealer.

PGM-FI (Programmed Fuel Injection) Malfunction Indicator Lamp (MIL)

GS/II GS/III GS/IV GS/II FO/III FO/IV FO/III IN/U/III U/IV U type

If the indicator comes on while riding, you may have a serious problem with the PGM-FI system. Reduce speed and have your vehicle inspected by your dealer as soon as possible.

Except GS/II GS/III GS/IV GS/II FO/III FO/IV FO/III IN/U/III U/IV U type

Reasons for the indicator lamp to come on or blink

- Comes on if 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.

NOTICE

If you drive with the malfunction indicator lamp on, the emissions control system and the engine could be damaged.

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 with the engine stopped until it cools.

NOTICE

If the malfunction indicator lamp blinks again when restarting the engine, drive to the nearest dealer at 50 km/h (31 mph) or less. Have your vehicle inspected.

Combined ABS Indicator

If the Combined ABS indicator operates in one of the following ways, your brakes will continue to work as a conventional system, but without the Combined ABS function. Reduce your speed and have your vehicle inspected by your dealer as soon as possible.

- Indicator does not come on when the ignition switch is turned to I (On)
- Indicator does not go off at speeds above 5 km/h (3 mph)
- Indicator comes on or starts flashing while riding

The combined ABS indicator may flash if:

- The front wheel leaves the ground for 1 second or more
- You turn the rear wheel while your vehicle is lifted off the ground.

This is normal but the Combined ABS is not in operation. To activate the system again, turn the ignition switch to O (Off), and then to I (On) again.

Torque Control Indicator

If the indicator operates in one of the following ways, you may have a serious problem with the Torque Control. Reduce your speed and have your vehicle inspected by your dealer as soon as possible.

- Indicator comes on while riding.
- Indicator does not come on when the ignition switch is turned on.
- Indicator does not go off at speeds above 5 km/h (3 mph).

Even when the Torque Control indicator is on, your vehicle will have normal riding ability without Torque Control function.

- When the indicator comes on while the Torque Control is in operation, you will have to completely close the throttle to regain normal riding ability.

The Torque Control indicator may come on if you rotate the rear wheel while your vehicle is lifted off the ground. In this case, turn the ignition switch to **○** (Off) and then to **I** (On) again. The Torque Control indicator will go off after your speed reaches 5 km/h (3 mph).

Honda SMART Key Indicator

■ If the Honda SMART Key Indicator Flashes 5 times When the Ignition Switch is Turned to **I** (On)

Replacing the Honda SMART Key Battery ► P. 186

■ When the Honda SMART Key Indicator is Flashing While the Electrical System is On

The Honda SMART Key indicator flashes when communication between your vehicle and Honda SMART Key stops after turning on the ignition switch.

It is probably caused by the following:

- Strong radio waves or noise are affecting the system
- You lost the Honda SMART Key while riding

However, this does not affect the operation of your vehicle until the ignition switch turned to **○** (Off).

You may not be able to turn off the electrical system when losing the Honda SMART Key while riding, or if the battery is low, or because the system is affected by strong radio waves or noise. If this occurs, turn the ignition switch counterclockwise and hold it until the electrical system shut off.

If you do not have the Honda SMART Key, the electrical system can be activated by means of emergency procedures. ► P. 201

Clutch Temperature Indicator

Except GL1800/X

The clutch temperature indicator flashes if the clutch temperature becomes unusually high.

If the indicator flashes, pull safely to the side of the road and shift the transmission to neutral, then idle the engine.

When the indicator goes off, riding can be restarted.

If this occurs frequently, contact your dealer.

NOTICE

Continuing to ride with high clutch temperature can cause serious damage to the clutch.

Low Tyre Pressure Indicator

If the low tyre pressure indicator flashes, check your tyres as soon as possible.

If the low tyre pressure indicator lights constantly, one or more of your tyres is significantly underinflated. You should stop and check your tyres as soon as possible.

For more information on temporary repair, refer to "Emergency Repair Using a Tyre Repair Kit." ► P. 205

Check the air pressure when the tyres are cold. (This means the vehicle has been parked for at least 3 hours.)

Adjust to the recommended tyre pressures if necessary. ► P. 258, 260, 262

When the low tyre pressure indicator flashes or comes on, but you continue to ride, the low tyre pressure indicator will go off in some cases. It is still necessary to check the air pressures of both tyres after the tyres cool because air in the tyres is expanded with heat.

If the low tyre pressure indicator does not go off after inflating the tyres to the specified values, have your dealer to check the system as soon as possible.

Riding on an underinflated tyre causes the tyre to overheat and can lead to tyre failure.

Under-inflation also reduces fuel efficiency and tyre tread life, and may affect the vehicle's handling and stopping ability.

Because tyre pressure varies by temperature and other conditions, the low tyre pressure indicator may turn on unexpectedly.

Please note that the TPMS is not a substitute for proper tyre maintenance, and it is the rider's responsibility to maintain correct tyre pressure, even if under-inflation has not reached the level of turning on the low tyre pressure indicator.

For example, if you check and fill your tyres in a warm area, then ride in extremely cold weather, the tyre pressure will be lower

than measured and could be underinflated and cause the low tyre pressure indicator to turn on. Or, if you check and adjust your tyre pressure in cooler conditions, and ride into extremely hot conditions, the tyre may become overinflated. However, the low tyre pressure indicator will not turn on if the tyres are overinflated.

TPMS Indicator

The TPMS indicator comes on if there is a problem with the tyre pressure monitoring system. If this occurs, the system will shut off and no longer monitor tyre pressure. Have the system checked by your dealer as soon as possible.

Also the TPMS indicator may light for the following reasons:

- Interference of other electronic devices by using the same radio frequency.
- Using replacement wheels not equipped with tyre pressure sensors.

AIRBAG Indicator

GL1800DA/DAX/DAZ

The AIRBAG indicator comes on if there is a problem with the airbag system.

If the indicator does not come on, or comes and stays on when the ignition switch is turned on, or comes on while you are riding, have your vehicle inspected by your dealer as soon as possible as the airbag may not deploy when it could help save your life.

WARNING

Ignoring the airbag indicator can result in serious injury or death in a severe frontal impact if the airbag system does not work properly.

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

Hill Start Assist (HSA) Indicator

If the Hill start assist (HSA) indicator comes on in amber in one of the following ways, you may have a serious problem with the HSA system.

Reduce speed and have your vehicle inspected by your dealer as soon as possible.

- Indicator comes on in amber while riding.
- Indicator does not come on when the ignition switch is turned to I (On).
- Indicator does not go off at speeds above 5 km/h (3 mph).
- Even when the Hill start assist (HSA) indicator comes on in amber, your vehicle will have normal riding ability without HSA function.

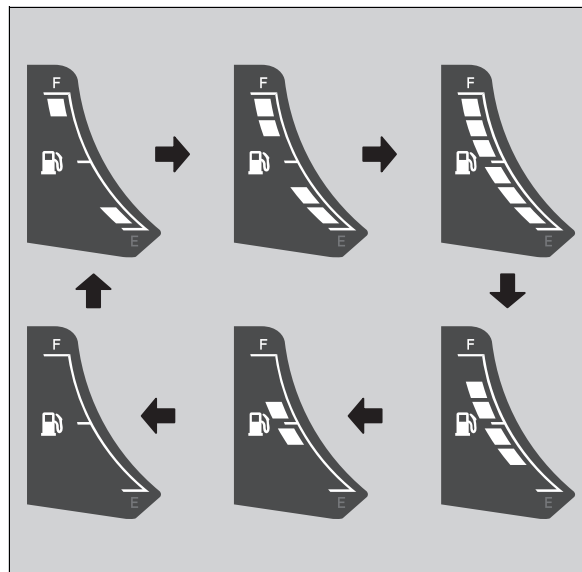
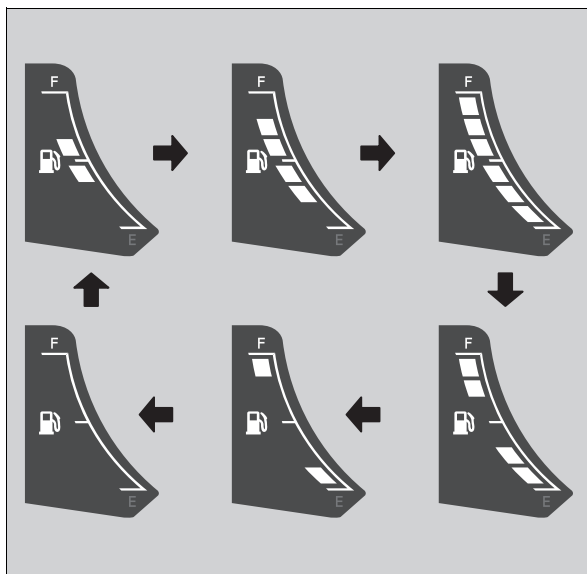
If the Hill start assist (HSA) indicator comes on in white while stopping the vehicle, this is normal and the HSA is working properly.

Other Warning Indications

Fuel Gauge Failure Indication

If the fuel system has an error, the fuel gauge segments will be displayed as shown in the illustration.

If this occurs, see your dealer as soon as possible.



Handle Grip Heater Failure Indication

If the handle grip heater system has an error, the handle grip heater indicator will blink.

If this occurs, see your dealer as soon as possible.

Seat Heaters Failure Indication

GL1800/X/DA/DAX/DAZ

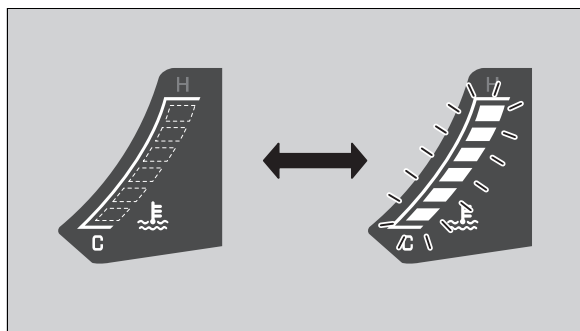
If the seat heater system has an error, the seat heater indicator will blink.

If this occurs, see your dealer as soon as possible.

Coolant Temperature Gauge Failure Indication

If the cooling system has an error, all segments will blink as shown in the illustration.

If this occurs, see your dealer as soon as possible.



If the “-” is Blinking in the Gear Position Indicator While Riding (Except GL1800/X)

If the “-” is blinking in the gear position indicator while riding, you may have a serious problem with the Dual Clutch Transmission system.

Park your vehicle in a safe place and have your vehicle inspected by dealer immediately.

It may be possible to ride your vehicle by following the steps below.

1. Turn the ignition switch to **○** (Off).
2. Turn the ignition switch to **I** (On) and start the engine.

If you cannot start the engine:

Turn the ignition switch to **○** (Off) and move the vehicle back and forth slightly (to disengage the gears).

Turn the ignition switch to **I** (On) again and start the engine.

If you still cannot start the engine:

Start the engine while applying the brake lever or pressing the brake pedal.

If you can shift from N to D range:

When a gear position is shown in the gear position indicator, you can ride in that gear. Take your vehicle to your dealer riding at a safe speed.

If you can't shift from N to D range and the “-” is blinking:

Possible damage to the DCT is preventing you from riding.

Have your vehicle inspected by your dealer immediately.

When the Idling Stop System Does Not Operate Properly (Except GL1800/X)

Idling Stop Indicator Does Not Come On

When the Idling Stop indicator does not come on, perform the followings.

If the Idling Stop system is off:

Press the start/Idling Stop button or set the Idling Stop system at the multi-information display.

If the engine is cold:

Warm up the engine.
The Idling Stop system does not operate when the engine is cold.

If you did not ride the vehicle after engine starts:

Ride the vehicle at speeds of over 10 km/h (6 mph). The Idling Stop system does not operate until you ride once.

If PGM-FI malfunction indicator lamp (MIL) lights:

When the PGM-FI malfunction indicator lamp (MIL) lights, the Idling Stop system does not operate for protection of the engine. See your dealer.

If the battery voltage is low:

Ride the vehicle for a while, then stop the engine and then restart the engine, referring to the correct engine starting procedure (▶ P. 127). The Idling Stop system may not operate if the battery voltage is low.

If this occurs frequently, contact your dealer.

If the temperature of the battery is cold:

Ride the vehicle for a while.
The Idling Stop system does not operate when the battery is cold.

Engine is Not Stopped by the Idling Stop System While the Idling Stop Indicator is On

When the engine is not stopped by Idling Stop system while the Idling Stop indicator is on, perform the following.

If the vehicle does not stop completely:

Stop the vehicle completely. The Idling Stop system operates if the speed is only at 0 km/h (0 mph).

If the throttle is not closed completely:

Close the throttle completely.

If the Hill start assist (HSA) is operated:

The Idling Stop system does not stop the engine while the HSA is operated.

When the transmission is shifted in Neutral:

The Idling Stop system does not stop the engine when the transmission is shifted in Neutral (N side of the N-D switch is pressed).

Engine Does Not Start Even If the Throttle is Opened

Engine does not start even if the throttle is opened, perform the followings.

If the side stand is down:

While the engine is stopped by the Idling Stop system, if you operate the side stand, the flashing Idling Stop indicator changes flashing to off, and the Idling Stop system is cancelled. Restart the engine with the start/Idling Stop button, referring to the starting procedure (► P. 127) for standard engine starting.

If the rider does not sit astride the vehicle:

When the rider has not been sitting astride the vehicle for approx. 3 minutes, the Idling Stop indicator changes from flashing to off and you cannot restart the engine, even if you open the throttle.
Restart the engine with the start/Idling Stop button, referring to the starting procedure for standard engine starting.

If the start/Idling Stop button is operated:

While the engine is stopping by the Idling Stop system, if you press the start/Idling Stop button, the Idling Stop system will be cancelled.

Restart the engine with the start/Idling Stop button, referring to the starting procedure (► P. 127) for standard engine starting.

If the Idling Stop indicator flashes, but engine does not start even if the throttle is opened, perform the followings.

Battery lead is loose:

Check the battery terminals.

When the Honda SMART Key System Does Not Operate Properly

When the Honda SMART Key system does not work properly, perform the following.

- Check that the Honda SMART Key system is activated.
Lightly press the ON/OFF button on the Honda SMART Key.
If the Honda SMART Key LED does not blink 3 times, activate the Honda SMART Key system. ➤ P. 68
If the Honda SMART Key LED does not respond, replace the battery of the Honda SMART Key. ➤ P. 186
- Check that there is no communication failure in the Honda SMART Key system. The Honda SMART Key system uses low-intensity radio waves. The Honda SMART Key system may not work properly in the following conditions:
 - ▶ When there are facilities nearby that generate strong radio waves or noise such as TV towers, power stations, radio stations, or airports.
 - ▶ When you carry the Honda SMART Key with a laptop or wireless communication device such as a radio or mobile phone.

▶ When the Honda SMART Key comes into contact with or is covered by metal objects.

- Check that a registered Honda SMART Key is used.
Use a registered Honda SMART Key. The Honda SMART Key system cannot be activated without a registered Honda SMART Key.
- Make sure that you do not use a broken Honda SMART Key.
If you use a broken Honda SMART Key, the Honda SMART Key system cannot be activated. Bring the emergency key and ID tag to your dealer.
- Check the battery condition and battery lead in your vehicle.
Check the battery and battery terminals. If the battery is weak, contact your dealer.

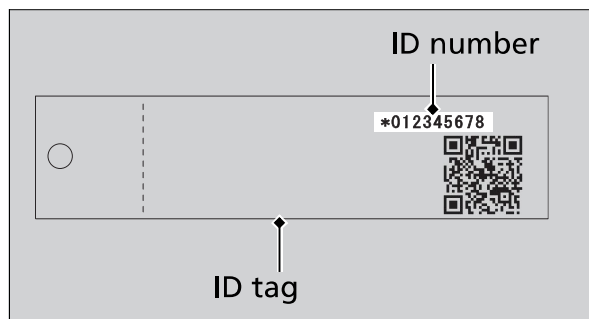
If the Honda SMART Key system cannot be activated due to other causes, contact your dealer.

Activating the Electrical System in an Emergency

The electrical system can be activated by inputting the ID number.

Set to ID number input mode

1. Open the left and right saddlebags by the emergency procedures. **P. 203**
2. Press and hold the start button for more than 4 seconds.
 - ▶ The buzzer sounds and the system enters the ID number input mode.
3. Check the ID number on the ID tag.



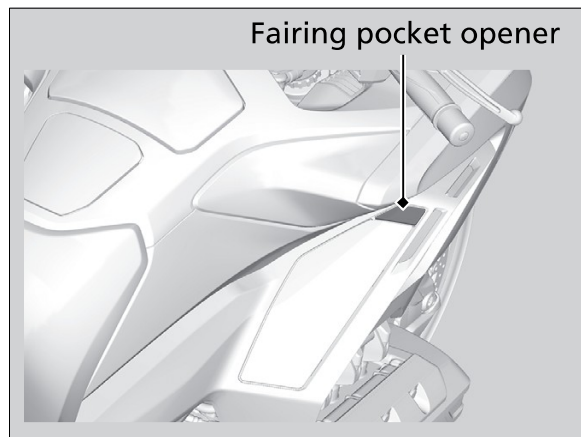
ID number input

You can input your ID number by pressing the fairing pocket opener and the start button. Input the ID number on the ID tag starting with the digit on the left by pressing the fairing pocket opener.

The ID number is input according to the number of times the fairing pocket opener is pressed.

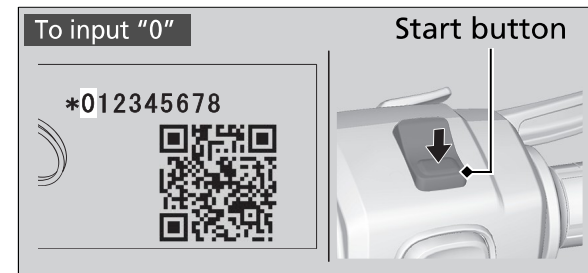
Press the fairing pocket opener the desired number of times, then press the start button to fix the current digit (the buzzer sounds), and input the next digit, and then repeat until all the digits are input.

While inputting the ID number, if the button is not pressed for about 20 seconds, the inputted ID number is cancelled and the system returns to the state before ID number input (the buzzer sounds).

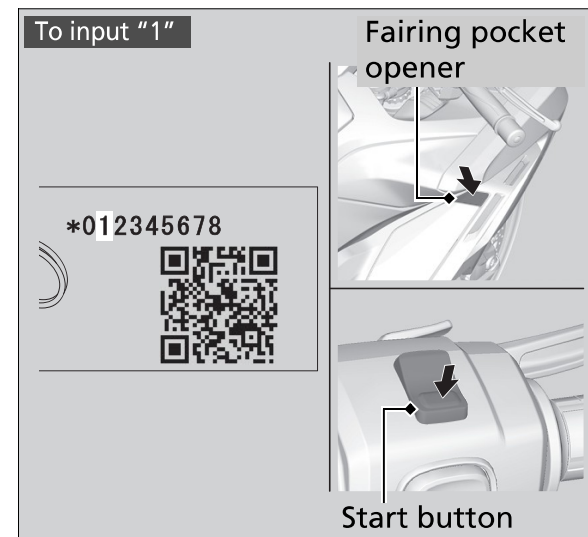


Example:

- To input "0", press the start button without pressing the fairing pocket opener, and then input next digit.



- To input "1", press the fairing pocket opener once, and then press the start button to input the next digit.



Activating the Electrical System in an Emergency ► Engine Does Not Start Even If the Throttle is Opened

ID number input success:

After the last digit of the ID number is inputted and the start button is pressed, the ID number is authenticated. The steering will be unlocked (if it is locked) and the electrical system activated. You can start the engine.

You can turn off the engine and electrical system and also lock the steering using the ignition switch.

To activate the electrical system again, repeat the procedures for ID number input.

ID number input failure:

If the ID number is not authenticated after inputting, the steering cannot be unlocked and the electrical system will not activate.

Repeat the procedures for ID number input from the beginning.

ID number input cancel

If you input the wrong number, you can cancel ID number input by not pressing the button for about 20 seconds (the buzzer sounds).

Repeat the procedures for ID number input from the beginning.

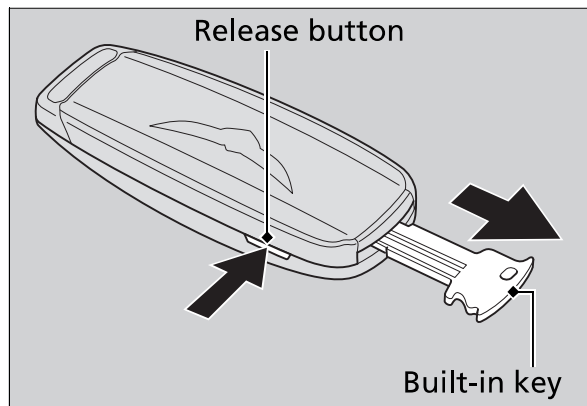
If the Saddlebags or Travel Trunk Won't Open

The built-in key can be used to open the left saddle bag when the Honda SMART Key battery becomes weak.

If you lose the Honda SMART Key, the left saddlebag can be unlocked using the emergency key. ➡ P. 223

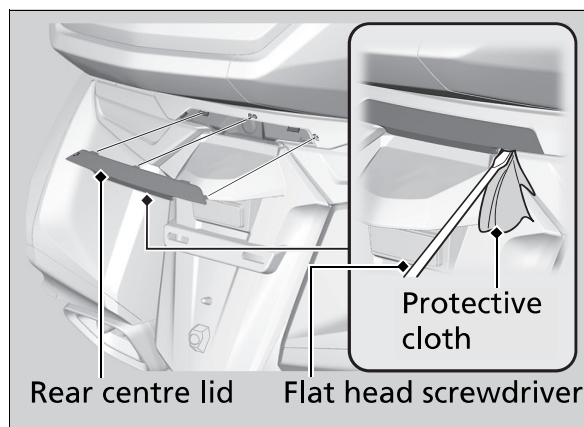
To remove the built-in key, pull it out by pressing the release button on the Honda SMART Key.

To reinstall the built-in key, push the built-in key into the Honda SMART Key until it clicks.



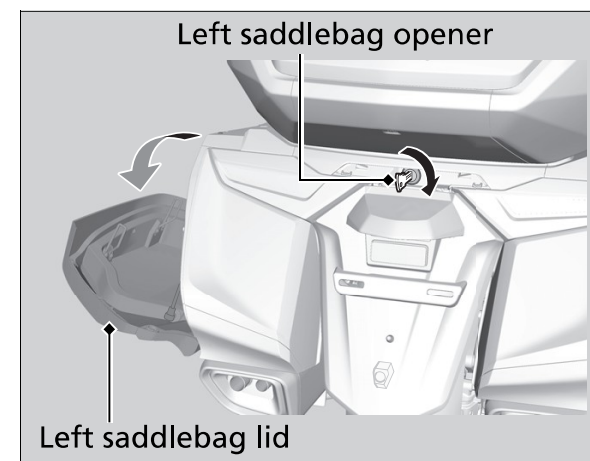
To Open the Saddlebags Emergency

1. Remove the rear centre lid by using a flat head screwdriver covered with a protective cloth.



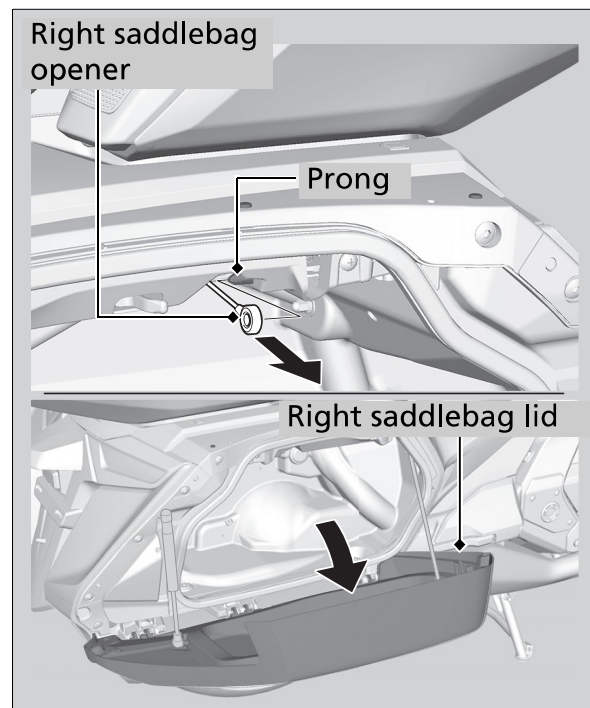
2. Remove the built-in key from the Honda SMART Key.

3. Insert the built-in key or emergency key in the left saddlebag opener and turn it clockwise to open the left saddlebag.



If the Saddlebags or Travel Trunk Won't Open ► To Open the Travel Trunk Emergency

4. Release the right saddlebag opener from the prong in the left saddlebag. Pull the right saddlebag opener to open the right saddlebag.

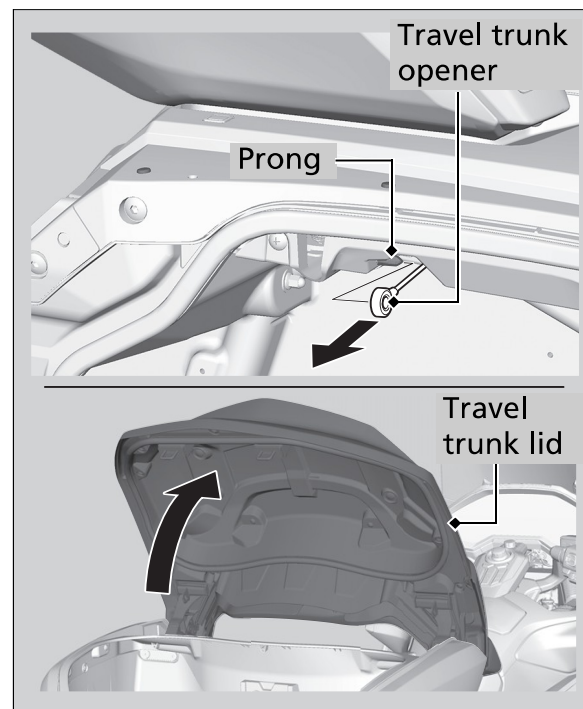


5. Install the right saddlebag opener onto the prong before closing the saddlebags.

To Open the Travel Trunk Emergency

GL1800/X/DA/DAX/DAZ

1. Open the left and right saddlebags.
► P. 203
2. Release the travel trunk opener from the prong in the right saddlebag. Pull the travel trunk opener to open the travel trunk.



3. Install the travel trunk opener onto the prong before closing the right saddlebag.

Tyre Puncture

Repairing a puncture or removing a wheel requires special tools and technical expertise.

We recommend you have this type of service performed by your dealer.

After an emergency repair, always have the tyre inspected/replaced by your dealer.

Emergency Repair Using a Tyre Repair Kit

If your tyre has a minor puncture, you can make an emergency repair using a tubeless tyre repair kit.

Follow the instructions provided with the emergency tyre repair kit.

Riding your vehicle with a temporary tyre repair is very risky. Do not exceed 50 km/h (30 mph). Have the tyre replaced by your dealer as soon as possible.

NOTICE

Using a puncture-repairing agent can damage the TPMS sensors, causing the TPMS indicator to turn on. Have your vehicle checked by your dealer as soon as possible.

NOTICE

Use caution not to damage the TPMS sensor if an internal plug patch must be used to repair the tyre. If you have a tyre professionally repaired at a non-Honda facility, we recommend that you have the work checked by your dealer. TPMS wheels require special handling when changing the tyre. Failure to follow the proper tyre replacement procedure can result in damage to the TPMS sensor.

WARNING

Riding your vehicle with a temporary tyre repair can be risky. If the temporary repair fails, you can crash and be seriously injured or killed.

If you must ride with a temporary tyre repair, ride slowly and carefully and do not exceed 50 km/h (30 mph) until the tyre is replaced.

Audio System Trouble

Symptom	Cause/remedy
Unable to pair <i>Bluetooth</i> ® device	Some <i>Bluetooth</i> ® devices and application software you use may be incompatible with the audio system and/or the operable functions may be limited.
	Check that the audio system and <i>Bluetooth</i> ® device are both in the pairing mode. ➤ P. 93, 97
	The audio system may not be properly connected when another <i>Bluetooth</i> ® device is being paired at the same time. Check your surroundings to make sure no other device being paired is present before re-pairing. Presence of a <i>Bluetooth</i> ® device in the vicinity sometimes affects the pairing due to radio wave interference, etc.
	When connecting a <i>Bluetooth</i> ® device, make sure no other <i>Bluetooth</i> ® device readied for pairing is present. Presence of a <i>Bluetooth</i> ® device in the vicinity sometimes affects the pairing due to radio wave interference, etc.
Unable to connect <i>Bluetooth</i> ® device	When you repeatedly fail in pairing, delete the paired device once, then try pairing again. ➤ P. 93, 96
	Depending on the <i>Bluetooth</i> ® device and application software you use, it may take some time for the audio system to connect to a device and to start playing an audio file.
	The connection may be temporarily disconnected when starting the engine, which is normal and not a malfunction. The <i>Bluetooth</i> ® device will be reconnected after the engine is started.
	Check that your <i>Bluetooth</i> ® device has been paired. Referring to the instruction manual of your <i>Bluetooth</i> ® device, check that your <i>Bluetooth</i> ® device is in connectable state.

Symptom	Cause/remedy
Unable to connect <i>Bluetooth</i> ® phone device	Some <i>Bluetooth</i> ® devices and application software you use may not connect automatically. For connecting, follow the instructions in the instruction manual of your <i>Bluetooth</i> ® device.
	The <i>Bluetooth</i> ® devices that can be connected at the same time are limited to one <i>Bluetooth</i> ® device and two <i>Bluetooth</i> ® headsets.
	The <i>Bluetooth</i> ® connection cannot be established while launching Apple CarPlay/Android Auto. Quit Apple CarPlay, then try pairing again. ➤ P. 93, 96
	While connected to Apple CarPlay, <i>Bluetooth</i> ® function is disabled.
	If the problem continues after the above-described inspection, delete the paired device once, then try pairing again. ➤ P. 93, 96, 97 If the issue persists, try the following: ● Turn the headset off and then on again. ● Turn the ignition off, wait about 30 seconds, and then turn the ignition on. ● Perform a [Reboot]. ➤ P. 44 ● Update your headset software to the latest version.
Connected, but does not play.	Some <i>Bluetooth</i> ® devices and application software you use may be incompatible with the audio system and/or audio files may not be played properly. Check the recommended specifications. ➤ P. 101
	Depending on the <i>Bluetooth</i> ® device and application software you use, an audio file may not play automatically. For playing, follow the instructions in the instruction manual of your <i>Bluetooth</i> ® device.
	Depending on the <i>Bluetooth</i> ® device and application software you use, an audio file may not play normally after receiving a telephone call, etc. Check that your <i>Bluetooth</i> ® device is in playable state.

Audio System Trouble

Symptom	Cause/remedy
Takes some time to start playing after turning the power on or changing the audio mode.	Right after the power is turned on or the audio mode is changed, the audio system may take some time to connect to an audio device and to start playing an audio file. Also, the audio system may not allow any audio control operation while preparing to play an audio file.
Sounds skip Noises mix	Presence of another <i>Bluetooth</i> ® device or a device that emits electromagnetic waves such as communication equipment in the vicinity sometimes affects the communication.
	Due to the characteristics of <i>Bluetooth</i> ®, though in rare cases, the system operation may become unstable. When it remains unstable, turn off the power to the audio system or the device being used, and then turn it on again.
	The storage location of the <i>Bluetooth</i> ® device sometimes affects the audio system and communication. When sounds skip or noises mix, change the location of the device. For example, when the device is kept in a pocket of clothing sandwiched in between the rider and passenger, the communication may be affected. For <i>Bluetooth</i> ® antenna locations, refer to Audio System Location. ■ P. 80
	Also, weather, buildings in the vicinity, road conditions, etc. can sometimes affect the communication.
	Depending on the <i>Bluetooth</i> ® device and application software you use, an audio file may not play normally after receiving a telephone call, etc. Change the audio mode (■ P. 83) or turn off the power to the audio system and then turn it on again. If the skipping of sounds or mixing of noises continues, check the status of your <i>Bluetooth</i> ® device.
	If the skipping of sounds or mixing of noises continues, delete the paired device once, then try pairing again. ■ P. 93, 96
	Check the recommended specifications. ■ P. 101
	Noise sometimes mixes at the place where radio wave is weak.

Symptom	Cause/remedy
Audio volume from headset is small/big.	Adjust the volume while in the individual modes. ➤ P. 83 Check the volume setting of the paired headset.
No or inaccurate display	Depending on the audio device and the audio file, nothing may be displayed or the display may be inaccurate in some cases. Check the information on available tags. ➤ P. 109 When the information in an audio file such as the artist name and track title is in a non-compliant tag format, it may be indicated by "." or no information will be shown. Depending on the type of the album art used for the music information of audio files, the album art may not be displayed. The system supports ID3v2 as available tag for album art. Check the album art format of the audio file. The system does not support album art display via <i>Bluetooth®</i> connection.
About USB device	Some USB devices may be incompatible with the audio system and/or their operable functions may be limited. When the audio system does not recognize the USB device connected to the USB connector, turn the ignition switch to ○ (Off) and then turn it on again. When a large number of files are stored in the USB device, it sometimes takes a long time before an audio file starts playing. Reduce the number of files in the USB device. Check that the audio files stored in the USB device is in a playable file format. ➤ P. 109 USB device cannot be available with USB connection via the USB 2 connector. Check the USB connection, and then reconnect the USB 1 connector if necessary.
USB failure	USB function may be unusable when the system failure occurs. USB connection may recover by turning the ignition switch to ○ (Off), and then to ■ (On) again.

Audio System Trouble

Symptom	Cause/remedy
<i>Bluetooth</i> ® handsfree calling cannot be available.	Connected <i>Bluetooth</i> ® device may be unsupported device. Check the supported <i>Bluetooth</i> ® version/profiles. ➡ P. 101
	When the <i>Bluetooth</i> ® connection is unstable due to surrounding conditions or radio wave conditions, the handsfree calling functions may not be available.
	To use the <i>Bluetooth</i> ® handsfree calling, a headset connection is necessary. Connect a paired headset. ➡ P. 96
During a call, headset volume is small/big.	Adjust the volume during a call. ➡ P. 83
Passenger's headset is no sound in Phone call.	If you turn off "Intercom", there will be no sound from the passenger's headset. Check the [Intercom] setting. ➡ P. 30
About Phonebook	Since the phonebook is stored in the system, it may be displayed even when connecting another phone.
<i>Bluetooth</i> ® Handsfree Calling	Depending on the connection status, the times displayed in recents on the vehicle side or the phone side may differ.
	Depending on your mobile carrier plan, available functions may differ.
	A display delay may occur depending on the number of phone books, recents and music data etc. stored in the connected device.

Symptom	Cause/remedy
Wireless CarPlay/Android Auto connection is lost	Presence of another <i>Bluetooth</i> ®/Wi-fi device or a device that emits electromagnetic waves such as communication equipment in the vicinity sometimes affects the communication.
	Due to the characteristics of <i>Bluetooth</i> ®/Wi-fi, though in rare cases, the system operation may become unstable. When it remains unstable, turn off the power to the mobile phone being used, and then turn it on again.
	The storage location of the mobile phone sometimes affects the audio system and communication. When sounds skip or noises mix, change the location of the mobile phone. For example, when the mobile phone is kept in a pocket of clothing sandwiched in between the rider and passenger, the communication may be affected. For <i>Bluetooth</i> ®/Wi-fi antenna locations, refer to Audio System Location. ➡ P. 80 Also, weather, buildings in the vicinity, road conditions, etc. can sometimes affect the communication.
Connected with mobile phone, but CarPlay/Android Auto does not start	CarPlay/Android Auto will not start if the [Connection mode] is set to [Bluetooth]. If you want to use CarPlay/Android Auto, change the setting to [CarPlay] / [Android Auto]. ➡ P. 95
Can't connect with wireless CarPlay/Android Auto won't start	Check that there are no problems with the software or settings of your mobile phone. For details, check the smartphone manufacturer's website. If the issue persists, try the following: ● Turn the ignition off, wait about 30 seconds, and then turn the ignition on. ● Perform a [Reboot]. ➡ P. 44 ● Check if CarPlay/Android Auto is enabled on your smartphone.

Audio System Trouble

Symptom	Cause/remedy
Apple CarPlay cannot be available.	Connected iPhone may be unsupported model. Check the compatible model with Apple CarPlay.  P. 115
	Connected iPhone may be unsupported iOS version. Update the iPhone to the newer version.
	To use Apple CarPlay, a headset connection is necessary. Connect a paired headset.  P. 96
	When a mobile network communication is unstable due to surrounding conditions or signal strength conditions, Apple CarPlay functions may not be available.
	When the paired headset connection is broken due to headset battery depletion or communication failure, Apple CarPlay cannot be used until the connection is restored.
	The screen will not switch to Apple CarPlay automatically, other than when the ignition switch is turned to  (Off) with Apple CarPlay is activated.
	Apple CarPlay cannot be available with USB connection via USB 2 connector. Check the USB connection, and then reconnect the USB 1 connector if necessary.
	Some USB cables may be incompatible with Apple CarPlay. Use certified cable to connect the iPhone.
	You have not agreed to enable Apple CarPlay. Reconnect the iPhone and enable to use CarPlay on the disclaimer screen.  P. 116
	Apple CarPlay setting on your iPhone may be disabled. Disconnect iPhone and enable the Apple CarPlay setting on your iPhone.

Symptom	Cause/remedy
Android Auto cannot be available.	Connected Android phone may be unsupported model. Check the compatible model with Android Auto. ➤ P. 117
	Connected Android phone may be unsupported Android version. Update the Android phone to the newer version.
	When a mobile network communication is unstable due to surrounding conditions or signal strength conditions, Android Auto functions may not be available.
	Android Auto cannot be available with USB connection via USB 2 connector. Check the USB connection, and then reconnect the USB 1 connector if necessary.
	Some USB cables may be incompatible with Android Auto. For Android Auto, the USB cables should be certified by USB-IF to be compliant with USB 2.0 Standard.
	You have not agreed to enable Android Auto. Reconnect the Android phone and enable to use Android Auto on the disclaimer screen. ➤ P. 118
	Android Auto setting on your Android phone may be disabled. Disconnect Android phone and enable the Android Auto setting on your Android phone.

Audio System Trouble

Symptom	Cause/remedy
Connected, but does not operate Apply CarPlay/Android Auto.	You cannot operate Apple CarPlay/Android Auto by the centre panel switches/Interface dial while the vehicle is in motion. Operate with the left handlebar switches or park your vehicle in a safe place, then operate.
Some functions of Apple CarPlay/Android Auto is not available.	Some functions may be limited due to condition of mobile network communication.
Apple CarPlay/Android Auto screen is too dark/bright	Selecting [Day / Night] menu in [Settings], you can select daytime mode or nighttime mode in an application such as Maps (➤ P. 41), also adjust backlight brightness by [Brightness] menu in [Settings] (➤ P. 41).
The multi-function display is too dark/bright	When the ignition switch is in the ACC, [Brightness] function does not work. Turn the ignition switch to I (On). When using applications such as Apple CarPlay/Android Auto Maps, you can select daytime mode or nighttime mode. ➤ P. 41

Symptom	Cause/remedy
Audio system cannot operate.	Certain manual functions and settings are disabled or inoperable while the vehicle is in motion. You cannot select a greyed-out menu until the vehicle is stopped.
Set menu in [Settings] does not be reflected or inoperable.	In [Settings], certain items cannot be selected and display information is limited when the ignition switch is in ACC. The set menu will be reflected to the previous setting when the ignition switch is turned to I (On).
When turning the ignition switch to O (Off) and I (On) continuously.	Since the system restart takes time, it may take time until the screen is appeared.
High temperature/overcurrent protection	To protect the system, some operations may be limited temporarily. The system automatically recovers after the cause is solved.
About Idling Stop system (Except GL1800/X)	When the Idling Stop system is activated, sound may not come out temporarily for system protection, but sound will recover automatically.
Radio receiver sensitivity Except GL1800X/DAX/BDX	The sensitivity of receiver is affected by the object which interrupts a radio wave nearby the radio antenna (top of the right saddlebag).
Software update	The statements in this owner's manual may not match your vehicle's Audio System after performing the software update.

Audio System Trouble

Symptom	Cause/remedy
The other person's voice is low	Adjust the intercom volume. ➡ P. 30
The other person's voice is too quiet Wind noise is too loud	Check the position and orientation of the headset microphone. For details, refer to the headset's instruction manual.
The music is too loud and it's hard to hear the other person The other person's voice is too loud compared to the music	Adjust the balance between Audio Volume and Intercom Volume. If you increase the Audio Volume, increase the Intercom Volume as well. If you decrease the Audio Volume, decrease the Intercom Volume to make it easier to balance the music and conversation volumes.
Your voice may be at an appropriate volume for your passenger, but other people's voices may sound too quiet or too loud to your passenger, or vice versa.	If using the same model headset: ● Make sure that the output and microphone sensitivity of each headset are the same in [Headset Adjust] ● If the headset has a microphone gain setting function, make sure that both are the same If using a different model or maker's headset: ● Adjusting when using different headsets ➡ P. 31
Can't hear the other person's voice Hear the other person's voice in double Music or voice sounds abnormal	● Turn the headset off and on ● Turn the vehicle off and on ● Redo the headset pairing ● Update the headset software to the latest version ● Go to [Reboot] ➡ P. 44
The [Talk detect level] feature sometimes works and sometimes doesn't	Adjust the [Talk Detect level] according to the surrounding conditions and vehicle speed.

Symptom	Cause/remedy
Music volume does not increase when intercom function is turned on	If the intercom function is turned on and the [Talk detect level] setting is low, the music volume may continue to decrease in response to surrounding sounds. Increase the [Talk detect level] to an appropriate level.
When you increase the speed of the car, the music volume decreases automatically	If the intercom function is on and the [Talk detect level] setting is low, the music volume may decrease in response to wind noise. Increase the [Talk detect level] to an appropriate level.
The sound quality of the music in the headset deteriorates when the intercom function is on.	When the intercom function is turned on, the Bluetooth profile switches from A2DP to HFP, causing a decrease in sound quality. This is normal operation.
When playing music through the speaker, the volume goes up and down on its own	When the intercom function is turned on, the [Talk detect level] of the intercom function may react to the sound from the speaker and the music volume may go up and down on its own. Turn down the speaker volume or increase the [Talk detect level] to an appropriate level.
When the intercom function is on and the speaker is playing at a high volume, the speaker sound can be heard from the headset.	This occurs because the headset microphone picks up the sound from the speaker. This may be improved by lowering the speaker volume or lowering the microphone sensitivity with headset adjust.
When the intercom function is on and the speaker is played at a loud volume, the speaker sound can be heard from the headset.	

If the problem continues after the above-described inspection, have your vehicle inspected by your dealer.

Electrical Trouble

Battery Goes Dead

Charge the battery using a motorcycle battery charger.

Remove the battery from the vehicle before charging.

Do not use an automobile-type battery charger, as these can overheat a motorcycle battery and cause permanent damage.

If the battery does not recover after recharging, contact your dealer.

NOTICE

Jump starting using an automobile battery is not recommended, as this can damage your vehicle's electrical system.

Burned-out Light Bulb

All light bulbs on the vehicle are LEDs.

If there is an LED which is not turned on, see your dealer for servicing.

Blown Fuse

Before handling fuses, see “Inspecting and Replacing Fuses.” ► P. 165

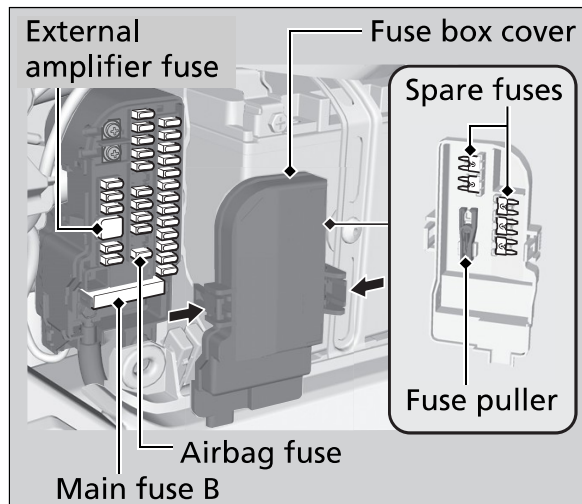
Fuse Box Fuses

1. Remove the left side cover. ► P. 174
2. Remove the fuse box cover.
3. Pull the fuses out one by one with the fuse puller and check for a blown fuse. Always replace a blown fuse with a spare fuse of the same rating.
► Spare fuses and fuse puller are provided on back side of the fuse cover.
4. Install the parts in the reverse order of removal.

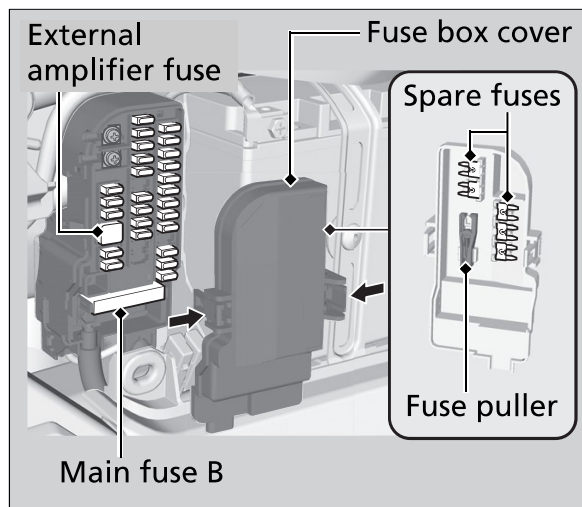
Main Fuse B, Speed Limiter Fuse and External Amplifier Fuse

To check and replace the main fuse B, speed limiter fuse and external amplifier fuse, see your dealer for servicing.

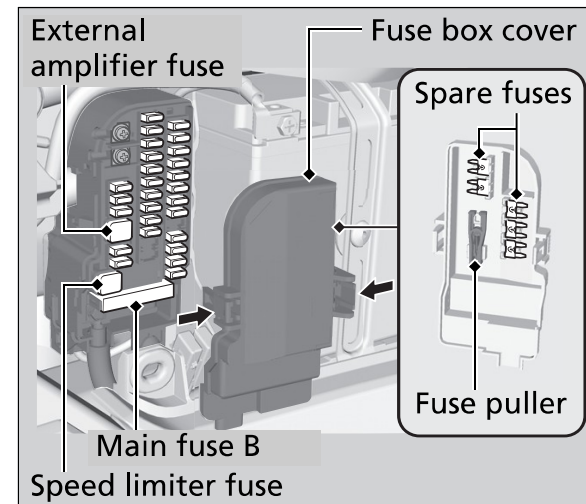
GL1800DA/DAX/DAZ



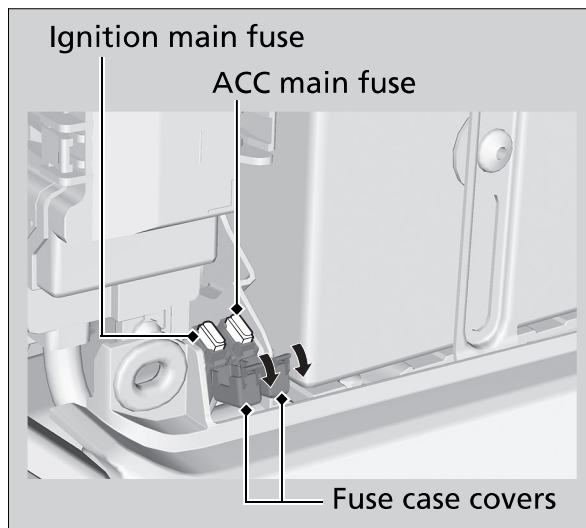
GL1800BD/BDX/BDZ



GL1800/X



I Ignition Main Fuse & ACC Main Fuse



1. Remove the left side cover. ► P. 174
2. Remove the fuse case covers.
3. Pull the fuses out one by one with the fuse puller and check for a blown fuse. Always replace a blown fuse with a spare fuse of the same rating.
► Spare fuses and fuse puller are provided on back side of the fuse box cover.
4. Install the parts in the reverse order of removal.

NOTICE

If a fuse fails repeatedly, you likely have an electrical problem. Have your vehicle inspected by your dealer.

Information

Service Diagnostic Recorders	P. 222
Keys	P. 223
Instruments, Controls, & Other Features	P. 233
Legal Information on Apple CarPlay/	
Android Auto	P. 245
Caring for Your Vehicle	P. 247
Storing Your Vehicle	P. 250
Transporting Your Vehicle	P. 251
You & the Environment	P. 252
Serial Numbers.....	P. 253
Tyre Pressure Monitoring System (TPMS)	
Explanation	P. 254

Fuels Containing Alcohol.....	P. 255
Catalytic Converter	P. 256
Software Upgrades.....	P. 257

Service Diagnostic Recorders

Except GS/II GS/III GS/IV GS/II FO/III FO/IV FO/III IN/ U/III U/IV U type

Your vehicle is equipped with service-related devices that record information about powertrain performance and riding 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.

Information

Keys

Emergency Key

This vehicle has emergency key, built-in key and a key tag with a key number. Store the emergency key and key tag in a safe location.

Normally, the built-in key should be stored in the Honda SMART Key.  P. 203

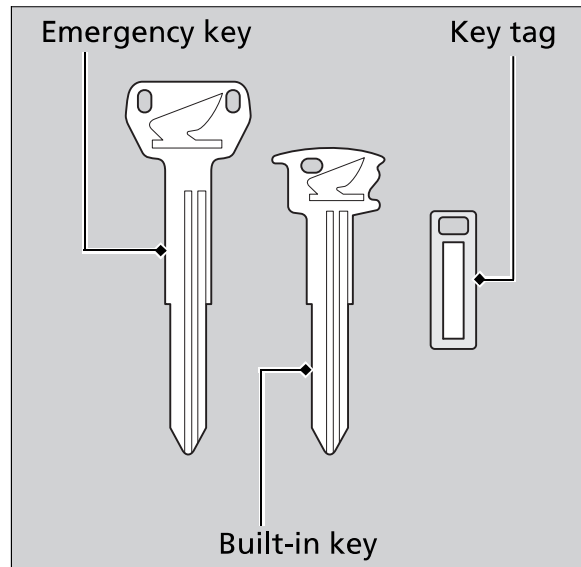
To make a duplicate key, take the key and key tag to your dealer or a locksmith.

The emergency key and built-in key are used to unlock the left saddle bag in an emergency.  P. 203

Do not store the emergency key in the saddlebags, fairing pocket, travel trunk

GL1800/X/DA/DAX/DAZ or shelter case

Except GL1800DA/DAX/DAZ.



Honda SMART Key

Carrying the Honda SMART Key allows you to perform the following operations:

- Locking or unlocking the steering and activating or deactivating the electrical system
- Releasing the left and right saddlebags and travel trunk
- Releasing the fairing pocket

The ID number of the Honda SMART Key is on the ID tag. You can also unlock the steering (if it is locked) and activating the electrical system by inputting the ID number.

Always carry both the emergency key and ID tag, but separate from the Honda SMART Key, to avoid losing all of them at the same time.

Also store a copy of your ID number in a safe place other than your vehicle.

Keys

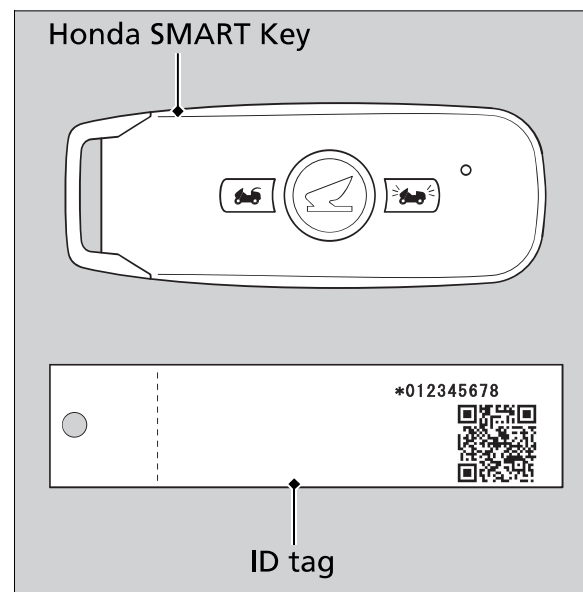
The Honda SMART Key contains electronic circuits. If the circuits are damaged, the Honda SMART Key will not allow you to perform any operations.

- Do not drop the Honda SMART Key or set heavy objects on them.
- Protect the Honda SMART Key from direct sunlight, high temperature, and high humidity.
- Do not scratch or puncture.
- Do not store near any magnetized products such as a magnetized key chain.
- Always keep the Honda SMART Key away from electric appliances such as a TV, radio, PC or low-frequency massage device.
- Keep the Honda SMART Key away from liquids. If it gets wet, dry it immediately with a soft cloth.
- Keep the Honda SMART Key away from the vehicle while washing the vehicle.
- Do not burn.
- Do not wash in an ultrasonic cleaner.

- If fuel, wax, or grease adhere to the Honda SMART Key, wipe it off immediately to avoid cracking or warping.
- Do not disassemble the Honda SMART Key other than when changing a battery. Only the case of the Honda SMART Key can be disassembled. Do not disassemble other parts.
- Do not lose your Honda SMART Key. If you lose it, you will need to register a new Honda SMART Key. See your dealer with your emergency key and ID tag for registration.

The battery in the Honda SMART Key system normally lasts about 2 years.

To get add additional Honda SMART Key, take the Honda SMART Key and the vehicle to your dealer.



EU Directive

This Honda SMART Key system complies with the RE (Radio Equipment) Directive (2014/53/EU).



[GHR-H015-R, GHR-H015-T]

Manufacturer

NIDEC MOBILITY CORPORATION

6368 Nenjo-zaka, Okusa, Komaki, Aichi
485-0802, JAPAN

NIDEC

Importer

Honda Motor Europe Ltd - Aalst Office

Wijngaardveld 1 (Noord V)

9300 Aalst - Belgium

HONDA TÜRKİYE A.Ş.

Aydınevler Mah. Sanayi Cad. No:1 34854

Maltepe-İstanbul / Türkiye

HONDA

Receiver Category of these radio equipment is Category 2, which is referred to EN 300 220-1.

Description(s) of frequency band(s) and maximum radio-frequency power transmitted in the frequency band(s) are included in the document of the full text of the EU declaration of conformity. Please access following URL:
<https://www.nidec.com/en/nidec-mobility/rfequipdocs/eudocyc>

Cesk [Czech]

Společnost NIDEC MOBILITY CORPORATION tímto prohlašuje, že [GHR-H015-R, GHR-H015-T] dodržuje Nařízení 2014/53/EU. Podrobné informace naleznete na následující URL:
<https://www.nidec.com/en/nidec-mobility/rfequipdocs/eudocyc>

Dansk [Danish]

NIDEC MOBILITY CORPORATION erklærer herved, at [GHR-H015-R, GHR-H015-T] er i overensstemmelse med Direktiv 2014/53/EU. For detaljer, bedes du adgang til følgende webadresse:
<https://www.nidec.com/en/nidec-mobility/rfequipdocs/eudocyc>

Deutsch [German]

Hiermit erklärt NIDEC MOBILITY CORPORATION, dass [GHR-H015-R, GHR-H015-T] in Übereinstimmung mit der Richtlinie 2014/53/EU steht. Für Einzelheiten greifen Sie auf folgende URL zu:
<https://www.nidec.com/en/nidec-mobility/rfequipdocs/eudocyc>

Eesti [Estonian]

Käesolevaga teatab NIDEC MOBILITY CORPORATION, et [GHR-H015-R, GHR-H015-T] on kooskõlas Direktiiviga 2014/53/EL. Üksikasjade nägemiseks külastage võrguadressi:
<https://www.nidec.com/en/nidec-mobility/rfequipdocs/eudocyc>

English [English]

Hereby, NIDEC MOBILITY CORPORATION, declares that [GHR-H015-R, GHR-H015-T] are in compliance with Directive 2014/53/EU. For details, please access the following URL:
<https://www.nidec.com/en/nidec-mobility/rfequipdocs/eudocyc>

Español [Spanish]

Por la presente, NIDEC MOBILITY CORPORATION, declara que [GHR-H015-R, GHR-H015-T] cumple con la Directiva 2014/53/UE. Para más información, acceda a la siguiente URL:
<https://www.nidec.com/en/nidec-mobility/rfequipdocs/eudocyc>

Ελληνικά [Greek]

Με το παρόν, η NIDEC MOBILITY CORPORATION, δηλώνει ότι τα [GHR-H015-R, GHR-H015-T] συμμορφώνονται με την Οδηγία 2014/53/ΕΕ. Για λεπτομέρειες, επισκεφτείτε την εξής ιστοσελίδα:
<https://www.nidec.com/en/nidec-mobility/rfequipdocs/eudocyc>

Français [French]

Par le présent document NIDEC MOBILITY CORPORATION, déclare que [GHR-H015-R, GHR-H015-T] sont conformes à la Directive 2014/53/UE. Pour plus d'informations visitez la page suivante:
<https://www.nidec.com/en/nidec-mobility/rfequipdocs/eudocyc>

Italiano [Italian]

Con la presente, NIDEC MOBILITY CORPORATION, dichiara che [GHR-H015-R, GHR-H015-T] sono conformi alla Direttiva 2014/53/UE. Per ulteriori dettagli, accedere al seguente URL:
<https://www.nidec.com/en/nidec-mobility/rfequipdocs/eudocyc>

Latviski [Latvian]

Ar šo uzņēmums NIDEC MOBILITY CORPORATION apstiprina, ka [GHR-H015-R, GHR-H015-T] atbilst Direktīvas 2014/53/ES prasībām. Detalizētu informāciju, lūdzu, skatiet šajā vietrādī URL:
<https://www.nidec.com/en/nidec-mobility/rfequipdocs/eudocyc>

Lietuviu [Lithuanian]

Šiuo dokumentu NIDEC MOBILITY CORPORATION pareiškia, kad [GHR-H015-R, GHR-H015-T] atitinka Direktyvą 2014/53/ES. Norėdami išsamesnės informacijos, apsilankykite šiuo URL adresu:
<https://www.nidec.com/en/nidec-mobility/rfequipdocs/eudocyc>

Keys

Nederlands [Dutch]

Hiermee verklaart NIDEC MOBILITY CORPORATION, dat [GHR-H015-R, GHR-H015-T] in overeenstemming zijn met Richtlijn 2014/53/EU. Klik voor meer informatie op de onderstaande link:
<https://www.nidec.com/en/nidec-mobility/rfequipdocs/eudocy>

Malti [Maltese]

NIDEC MOBILITY CORPORATION, tiddikjara li [GHR-H015-R, GHR-H015-T] huma f'konformità mad-Direttiva 2014/53/UE. Għal dettalji, jekk jogħġbok aċċessa l-URL li ġeja:
<https://www.nidec.com/en/nidec-mobility/rfequipdocs/eudocy>

Magyar [Hungarian]

Alulírott, NIDEC MOBILITY CORPORATION, kijelenti, hogy [GHR-H015-R, GHR-H015-T] megfelel a 2014/53/EU Irányelvnek. A részletekért nyissa meg a következő URL hivatkozást:
<https://www.nidec.com/en/nidec-mobility/rfequipdocs/eudocy>

Polski [Polish]

NIDEC MOBILITY CORPORATION niniejszym oświadcza, że produkty [GHR-H015-R, GHR-H015-T] spełniają wymogi Dyrektywy 2014/53/UE. Szczegółowe informacje są dostępne pod następującym adresem URL:
<https://www.nidec.com/en/nidec-mobility/rfequipdocs/eudocy>

Português [Portuguese]

Por isto, NIDEC MOBILITY CORPORATION, declara que [GHR-H015-R, GHR-H015-T] estão em conformidade com a Directiva 2014/53/UE. Para mais detalhes, favor aceder acessar ao seguinte URL:
<https://www.nidec.com/en/nidec-mobility/rfequipdocs/eudocy>

Slovenski [Slovenian]

S tem podjetje NIDEC MOBILITY CORPORATION, izjavlja, da so [GHR-H015-R, GHR-H015-T] v skladu z Direktivo 2014/53/EU. Za podrobnosti odprite naslednji URL:
<https://www.nidec.com/en/nidec-mobility/rfequipdocs/eudocy>

Slovenské [Slovak]

Spoločnosť NIDEC MOBILITY CORPORATION týmto vyhlasuje, že [GHR-H015-R, GHR-H015-T] dodržiava Smernicu 2014/53/EU. Podrobné informácie nájdete na nasledujúcej URL:
<https://www.nidec.com/en/nidec-mobility/rfequipdocs/eudocy>

Suomi [Finnish]

NIDEC MOBILITY CORPORATION, ilmoittaa täten, että [GHR-H015-R, GHR-H015-T] noudattaa Direktiivin 2014/53/EU vaatimuksia. Saadaksesi lisätietoja, käytä seuraavaa URL-osoitetta:
<https://www.nidec.com/en/nidec-mobility/rfequipdocs/eudocy>

Svenska [Swedish]

NIDEC MOBILITY CORPORATION förklarar jag härmed att [GHR-H015-R, GHR-H015-T] är i enlighet med Direktiv 2014/53/EU. För detaljer vänligen använd följande webbläsare:
<https://www.nidec.com/en/nidec-mobility/rfequipdocs/eudocy>

Íslenska [Icelandic]

Hér, NIDEC MOBILITY CORPORATION, segir að [GHR-H015-R, GHR-H015-T] þeir eru í samræmi við Úrskurði 2014/53/ESB. Fyrir frekari upplýsingar, vinsamlegast aðgang að eftirfarandi URL:
<https://www.nidec.com/en/nidec-mobility/rfequipdocs/eudocy>

Norsk [Norwegian]

Herved NIDEC MOBILITY CORPORATION, erklærer at [GHR-H015-R, GHR-H015-T] samsvar med Resolusjon 2014/53/EU. For ytterligere informasjon, vennligst sjekk følgende URL:
<https://www.nidec.com/en/nidec-mobility/rfequipdocs/eudocy>

Türk [Turkish]

NIDEC MOBILITY CORPORATION, şirketini [GHR-H015-R, GHR-H015-T] ürünlerinin 2014/53/EU Direktifi ile uyumlu olduğunu beyan eder. Ayrıntılar için lütfen aşağıdaki URL'ye erişin:
<https://www.nidec.com/en/nidec-mobility/rfequipdocs/eudocy>

Româna [Romanian]

Prin prezenta, NIDEC MOBILITY CORPORATION, declară că [GHR-H015-R, GHR-H015-T] sunt în conformitate cu Directiva 2014/53/UE. Pentru detalii, accesați următorul URL:
<https://www.nidec.com/en/nidec-mobility/rfequipdocs/eudocy>

български [Bulgarian]

С настоящия документ NIDEC MOBILITY CORPORATION, декларира, че [GHR-H015-R, GHR-H015-T] съответстват с Директива 2014/53/ЕС. За подробности посетете следния адрес:
<https://www.nidec.com/en/nidec-mobility/rfequipdocs/eudocy>

Hrvatski [Croatian]

Ovim putem tvrtka NIDEC MOBILITY CORPORATION objavljuje da je [GHR-H015-R, GHR-H015-T] sukladna s Direktivom 2014/53/EU. Za pojedinosti posjetite sljedeći URL:
<https://www.nidec.com/en/nidec-mobility/rfequipdocs/eudocy>

Македонски [Macedonian]

Со оттука, NIDEC MOBILITY CORPORATION изјавува дека [GHR-H015-R, GHR-H015-T] е во согласност со Директивата 2014/53/EU. За подетални информации, отворете ја следнава УРЛ:
<https://www.nidec.com/en/nidec-mobility/rfequipdocs/eudocy>

Shqiptar [Albanian]

Këtu, NIDEC MOBILITY CORPORATION, deklaron se [GHR-H015-R, GHR-H015-T] janë në përputhje me Direktivën 2014/53/EU. Për hollësi, ju lutem hapni URL-në e mëposhtme:
<https://www.nidec.com/en/nidec-mobility/rfequipdocs/eudocy>

Црногорски / Crnogorski [Montenegrin]

Ovim putem NIDEC MOBILITY CORPORATION, izjavljuje da su [GHR-H015-R, GHR-H015-T] u skladu sa Odredbom 2014/53/EU. Za više detalja, pristupite sljedećoj URL adresi:
<https://www.nidec.com/en/nidec-mobility/rfequipdocs/eudocy>

ქართული [Georgian]

კომპანია NIDEC MOBILITY CORPORATION აცხადებს, რომ [GHR-H015-R, GHR-H015-T] არის 2014/53/EU დირექტივის სრულ შესაბამისობაში. დაწვრილებითი ინფორმაციისთვის იხილეთ შემდეგი ბმული:
<https://www.nidec.com/en/nidec-mobility/rfequipdocs/eudocy>

Coin / button cell battery notification from
NIDEC MOBILITY CORPORATION
CAUTION

- Do not swallow a coin type battery:
- Do not ingest battery, Chemical Burn Hazard
- This product contains a coin / button cell battery. If the coin / button cell battery is swallowed, it can cause severe internal burns in just 2 hours and can lead to death.
- Keep new and used batteries away from children.
If the battery compartment does not close securely, stop using the product and keep it away from children.
If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.
- To prevent an explosion or leakage of flammable liquid or gas:
- Do not replace the battery with an incorrect type. Replace only with the same or equivalent type.
- Do not dispose of a battery into a fire or incinerator, or by mechanically crushing or cutting the battery.
- Do not use, store, or take a battery any place where it may be exposed to extremely high temperature or extremely low air pressure.

Serbia only



U005 17

Morocco only

<GHR-H015-R>

AGRÉÉ PAR L'ANRT MAROC

Numéro d'agrément : MR 14385 ANRT 2017

Date d'agrément : 2017/7/24

<GHR-H015-T>

AGRÉÉ PAR L'ANRT MAROC

Numéro d'agrément : MR 14385 ANRT 2017

Date d'agrément : 2017/7/24

Keys

United Arab Emirates only

<GHR-H015-R>



<GHR-H015-T>



Jordan only

<GHR-H015-R>

UNIT ASSY

NIDEC

6368 NENJO-ZAKA, OKUSA,

KOMAKI-CITY, AICHI 485-0802, JAPAN

<GHR-H015-T>

FOB ASSY

NIDEC

6368 NENJO-ZAKA, OKUSA,

KOMAKI-CITY, AICHI 485-0802, JAPAN

Mexico only

<GHR-M014-R>

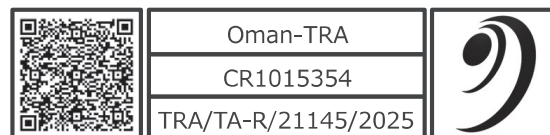
IFT RLVOMGH17-1178

<GHR-H014-T>

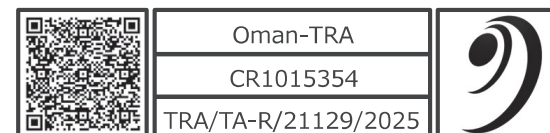
IFT RLVOMGH17-1176

Oman only

<GHR-H015-R>



<GHR-H015-T>



South Africa only

<GHR-H015-R>



<GHR-H015-T>



Israel only

<GHR-H015-R>

"מספר אישור התאמה מטעם משרד התקשורת: 56-06859"

"חל איסור לבצע פעולות במכשיר שיש בהן כדי לשנות את תכונותיו האלחוטיות של המכשיר, ובכלל זה שינוי תוכנה, החלפת אנטנה מקורית או הוספת אפשרות לחיבור לאנטנה חיצונית, בלא קבלת אישור משרד התקשורת, בשל החשש להפרעות אלחוטיות";

<GHR-H015-T>

"מספר אישור התאמה מטעם משרד התקשורת: 56-19546"

"חל איסור לבצע פעולות במכשיר שיש בהן כדי לשנות את תכונותיו האלחוטיות של המכשיר, ובכלל זה שינוי תוכנה, החלפת אנטנה מקורית או הוספת אפשרות לחיבור לאנטנה חיצונית, בלא קבלת אישור משרד התקשורת, בשל החשש להפרעות אלחוטיות";

Ghana only

<GHR-H015-R>

NCA APPROVED:HS-7E7-24F-DSR

OMRON

6368 Nenjozaka, Okusa, Komaki, Aichi 485-0802 JAPAN

Dealer information

Overseas Union Ltd

No. 10 Dantu Avenue, Off Awudome Roundabout, Awudome Estate, Kaneshie, Accra-North, Ghana

<GHR-H015-T>

NCA APPROVED:7M-7E7-251-DSR

OMRON

6368 Nenjozaka, Okusa, Komaki, Aichi 485-0802 JAPAN

Dealer information

Overseas Union Ltd

No. 10 Dantu Avenue, Off Awudome Roundabout, Awudome Estate, Kaneshie, Accra-North, Ghana

Ukraine only
[GHR-H015-R]



ДЕКЛАРАЦІЯ ПРО ВІДПОВІДНІСТЬ № RTS.UKR.355-84/19

1. Радіобладнання (виріб, тип, номер партії чи серійний номер):
Блок прийомопередавальний автомобільний торговельної марки **Omron** моделі **GHR-H015-R** системи дистанційного відкривання дверей (UNIT ASSY).

2. Найменування та адреса виробника або його уповноваженого представника:
Уповноважений представник - ТОВ "Радіо Тест Стандарт", Україна, код ЄДРПОУ 39205151, 03115, м. Київ, вул. Львівська, 22-а, к. 133, (Довіреність "Омрон Отомоутів Електронікс Ко., Лтд." ("OMRON Automotive Electronics Co., Ltd."), Японія, від 02.08.2018).

3. Ця декларація відповідності видана під особисту відповідальність виробника:
"OMRON Аутомоутів Електронікс Ко., Лтд.", 6368 Неньюзакі, Окуса, місто Комакі, префектура Аїчі, 485-0802, Японія
("OMRON Automotive Electronics Co., Ltd.", 6368 Nenjozaka, Okusa, Komaki-city, Aichi-pref. 485-0802, Japan).

4. Об'єкт декларації (ідентифікація радіобладнання, яка дає змогу забезпечити його простежуваність; може включати кольорове чітке зображення у разі потреби для ідентифікації зазначеного радіобладнання):
Блок прийомопередавальний автомобільний моделі GHR-H015-R системи дистанційного відкривання дверей (UNIT ASSY).

5. Об'єкт декларації відповідає вимогам таких технічних регламентів:
Технічного регламенту радіобладнання;

6. Посилання на відповідні стандарти з переліку національних стандартів, що були застосовані, або посилання на інші технічні специфікації, щодо яких декларується відповідність (із зазначенням ідентифікаційного номера, версії та дати видання):

Пункти "Технічного регламенту радіобладнання"	Стандарти	Номер протоколу випробувань	Випробувальна лабораторія (атестат акредитації)/ додаткова інформація
Застосовані стандарти, що включені до "Переліку національних стандартів, відповідність яким надає презумпцію відповідності радіобладнання суттєвим вимогам"			
п.7	ДСТУ ETSI EN 300 220-2:2017	8027 від 16.04.2019	ВЦ РІТ УНДІРТ (H227)
Застосовані стандарти, що не включені до "Переліку національних стандартів, відповідність яким надає презумпцію відповідності радіобладнання суттєвим вимогам"			
п.6, абзац 1	ДСТУ EN 62368-1:2017 (вілоса Додаток F)	8027 від 16.04.2019	ВЦ РІТ УНДІРТ (H227)
п.6, абзац 2	ДСТУ EN 301 489-1:2014 (п. 8.2, 9.2, 9.3) (з урахуванням ДСТУ ETSI EN 301 489-3:2009)	8027 від 16.04.2019	ВЦ РІТ УНДІРТ (H227)
п.7	ДСТУ ETSI EN 300 220-2:2012	8027 від 16.04.2019	ВЦ РІТ УНДІРТ (H227)

7. Призначений орган з оцінки відповідності ДЕРЖАВНОГО ПІДПРИЄМСТВА "УКРАЇНСЬКИЙ НАУКОВО-ДОСЛІДНИЙ ІНСТИТУТ РАДІО І ТЕЛЕБАЧЕННЯ".
Реєстрацій номер: UA.TR.028

(найменування, ідентифікаційний номер згідно з реєстром призначених органів)

виконав **ЕКСПЕРТИЗУ ТИПУ**
(опис виконано ним дій)

та видав сертифікат експертизи типу № 2037.12-СЕТ від 10.05.2019.



8. У відповідних випадках опис компонентів та аксесуарів, у тому числі програмного забезпечення, завдяки якому радіобладнання функціонує за призначенням і на яке поширюється дія декларації про відповідність:

Версія ПЗ (SW/FW version), яка впливає на дотримання суттєвих вимог: CPU1: TA2H00, CPU2: PA0F20
Версія виконання виробу (HW version), яка впливає на дотримання суттєвих вимог: PWB1 :2611686-9, PWB2 :2611688-5, Circuit:2611693-1;
Процесор, що виконує функції формування радіочастотних сигналів: TDA5235GEG

9. Додаткова інформація:

Адреса виробництва:
Омрон Отомоутів Електронікс Ко. Лтд., Іде Офіс
(OMRON Automotive Electronics Co. Ltd. (Iida site)),
Кірібаяші, місто Ііда, префектура Нагано, 399-2565, Японія
(Kiribayashi, Iida-city, Nagano-Prefecture 399-2565 Japan).

Підписано від імені та за дорученням:

"Омрон Отомоутів Електронікс Ко., Лтд." (OMRON Automotive Electronics Co., Ltd.),
Японія, уповноваженим представником - ТОВ "Радіо Тест Стандарт".

м. Київ, "10" травня 2019 р.
(місце та дата видачі)

Директор
(посада)



(підпис)

Д.В. Шуман
(підписи та прізвище)

М.П.



ДЕКЛАРАЦІЯ ПРО ВІДПОВІДНІСТЬ № RTS.UKR.355-85/19

1. Радіобладнання (виріб, тип, номер партії чи серійний номер):
Радіопульт автомобільний торговельної марки **Omron** моделі **GHR-H015-T** системи дистанційного відкриття дверей (FOB ASSY).

2. Найменування та адреса виробника або його уповноваженого представника:
Уповноважений представник - ТОВ "Радіо Тест Стандарт", Україна, код ЄДРПОУ 39205151, 03115, м. Київ, вул. Львівська, 22-а, к. 135, (Довіреність "Омрон Отомоутів Електронікс Ко., Лтд." ("OMRON Automotive Electronics Co., Ltd."), Японія, від 02.08.2018).

3. Ця декларація відповідності видана під особисту відповідальність виробника:
"ОМРОН Аутомоутів Електронікс Ко., Лтд.", 6368 Ненъюзак, Окуса, місто Комакі, префектура Аїчі, 485-0802, Японія
("OMRON Automotive Electronics Co., Ltd.", 6368 Nenjozaka, Okusa, Komaki-city, Aichi-pref. 485-0802, Japan).

4. Об'єкт декларації (ідентифікація радіобладнання, яка дає змогу забезпечити його простежуваність; може включати кольорове чітке зображення у разі потреби для ідентифікації зазначеного радіобладнання):
Радіопульт автомобільний моделі GHR-H015-T системи дистанційного відкриття дверей (FOB ASSY).

5. Об'єкт декларації відповідає вимогам таких технічних регламентів:
Технічного регламенту радіобладнання;

6. Посилання на відповідні стандарти з переліку національних стандартів, що були застосовані, або посилання на інші технічні специфікації, щодо яких декларується відповідність (із зазначенням ідентифікаційного номера, версії та дати видання):

Пункти "Технічного регламенту радіобладнання"	Стандарти	Номер протоколу випробувань	Випробувальна лабораторія (атестат акредитації/ додаткова інформація)
Застосовані стандарти, що включені до "Переліку національних стандартів, відповідність яким надає презумпцію відповідності радіобладнання суттєвим вимогам"			
п.7	ДСТУ ETSI EN 300 220-2:2017	8028 від 16.04.2019	ВЦ РІТ УНДІРТ (2Н227)
Застосовані стандарти, що не включені до "Переліку національних стандартів, відповідність яким надає презумпцію відповідності радіобладнання суттєвим вимогам"			
п.6, абз. 1	ДСТУ EN 62368-1:2017 (тільки Додаток F), ДСТУ EN 50385:2007	8028 від 16.04.2019	ВЦ РІТ УНДІРТ (2Н227)
п.6, абз. 2	ДСТУ EN 301 489-1:2014 (пп. 8.2, 9.2, 9.3) (з урахуванням ДСТУ ETSI EN 301 489-3:2009)	8028 від 16.04.2019	ВЦ РІТ УНДІРТ (2Н227)
п.7	ДСТУ ETSI EN 300 220-2:2012	8028 від 16.04.2019	ВЦ РІТ УНДІРТ (2Н227)

7. Призначений орган з оцінки відповідності ДЕРЖАВНОГО ПІДПРИЄМСТВА "УКРАЇНСЬКИЙ НАУКОВО-ДОСЛІДНИЙ ІНСТИТУТ РАДІО І ТЕЛЕБАСЧЕННЯ".
Реєстраційний номер: UA-TR-028
(найменування, ідентифікаційний номер згідно з реєстром призначених органів)
виконав **ЕКСПЕРТИЗУ ТИПУ**
(опис виконаних ним дій)
та видав сертифікат експертизи типу № 2037.13-СЕТ від 10.05.2019.



8. У відповідних випадках опис компонентів та аксесуарів, у тому числі програмного забезпечення, завдяки якому радіобладнання функціонує за призначенням і на яке поширюється дія декларації про відповідність:

Версія ПЗ (SW/FW version), яка впливає на дотримання суттєвих вимог: 9190;
Версія виконання виробу (HW version), яка впливає на дотримання суттєвих вимог: PWB :2611945-0; Circuit:2613703-3;
Процесор, що виконує функції формування радіочастотних сигналів: NCF29A2

9. Додаткова інформація:
Адреса виробництва:
Омрон Отомоутів Електронікс Ко. Лтд., Іде Офіс (OMRON Automotive Electronics Co. Ltd. (Iida site)), Кірібаяші, місто Ііда, префектура Нагано, 399-2565, Японія (Kiribayashi, Iida-city, Nagano-Prefecture 399-2565 Japan).

Підписано від імені та за дорученням:
"Омрон Отомоутів Електронікс Ко., Лтд." ("OMRON Automotive Electronics Co., Ltd."), Японія, уповноваженим представником - ТОВ "Радіо Тест Стандарт".

м. Київ, "10" травня 2019 р.
(місце та дата видачі)

Директор (посада)  Д.В. Шуман (ініціали та прізвище)

М.П. 

United Kingdom only

[GHR-H015-R]

Manufacturer **NIDEC** NIDEC MOBILITY CORPORATION
6368 Nenjozaka, Okusa, Komaki, Aichi 485-0802, JAPAN

Importer **HONDA** Honda Motor Europe Ltd
Cain Road, Bracknell, Berkshire, RG12 1HL, United Kingdom

SIMPLIFIED DECLARATION OF CONFORMITY	Hereby, NIDEC MOBILITY CORPORATION declares that [GHR-H015-R] is in compliance with the relevant statutory requirements. For details, please access the following URL: https://www.nidec.com/en/nidec-mobility/rfequipdocs/ukdocy
	Frequency band(s) in which the radio equipment operates: GHR-H015-R : 125kHz
	Maximum radio-frequency power transmitted in the frequency band(s) in which the radio equipment operates: GHR-H015-R : 93dBμV/m[@3m]
	CAUTION Risk of explosion if battery is replaced by an incorrect type. Dispose of used batteries according to the instructions.

[GHR-H015-T]

Manufacturer **NIDEC** NIDEC MOBILITY CORPORATION
6368 Nenjozaka, Okusa, Komaki, Aichi 485-0802, JAPAN

Importer **HONDA** Honda Motor Europe Ltd
Cain Road, Bracknell, Berkshire, RG12 1HL, United Kingdom

SIMPLIFIED DECLARATION OF CONFORMITY	Hereby, NIDEC MOBILITY CORPORATION declares that [GHR-H015-T] is in compliance with the relevant statutory requirements. For details, please access the following URL: https://www.nidec.com/en/nidec-mobility/rfequipdocs/ukdocy
	Frequency band(s) in which the radio equipment operates: GHR-H015-T : 433.92kHz
	Maximum radio-frequency power transmitted in the frequency band(s) in which the radio equipment operates: GHR-H015-T : 80dBμV/m[@3m]
	CAUTION Risk of explosion if battery is replaced by an incorrect type. Dispose of used batteries according to the instructions.

Keys

Korea only

<GHR-H015-R>

제 품 명 : 미약전계강도 무선기기

<GHR-H015-T>

제 품 명 : 특정소출력 무선기기
(데이터전송용 무선기기)

Taiwan only

取得審驗證明之低功率射頻器材，非經核准，公司、商號或使用者均不得擅自變更頻率、加大功率或變更原設計之特性及功能。

低功率射頻器材之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，應立即停用，並改善至無干擾時方得繼續使用。

前述合法通信，指依電信管理法規定作業之無線電通信。

低功率射頻器材須忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾。

Singapore only

<GHR-H015-R><GHR-H015-T>

Complies with
IMDA Standards
DA107248

Indonesia only

<GHR-H015-R>



116456/DJID/2025
13124

<GHR-H015-T>



116453/DJID/2025
13124

<GHR-H015-R><GHR-H015-T>



Dilarang melakukan perubahan spesifikasi yang dapat menimbulkan gangguan fisik dan/atau elektromagnetik terhadap lingkungan sekitarnya

Vietnam only



Instruments, Controls, & Other Features

Ignition Switch

Leaving the ignition switch in **I** (On) or ACC with the engine stopped will drain the battery.

Do not turn the ignition switch while riding.

Engine Stop Switch

Do not use the engine stop switch except in an emergency. Doing so when riding will cause the engine to suddenly turn off, making riding unsafe.

If you stop the engine using the engine stop switch, turn the ignition switch to **O** (Off). Failing to do so will drain the battery.

Odometer

The display remains at 999,999 when the odometer exceeds 999,999.

Tripmeter

Each tripmeter resets to 0.0 when the trip mileage exceeds 9,999.9.

Owner's Manual

The owner's manual, registration and insurance information can be stored in the left saddlebag.

Ignition Cut-off System

A banking (lean angle) sensor automatically stops the engine and fuel pump if the vehicle falls over. To reset the sensor, you must turn the ignition switch to **O** (Off) and back to **I** (On) before the engine can be restarted.

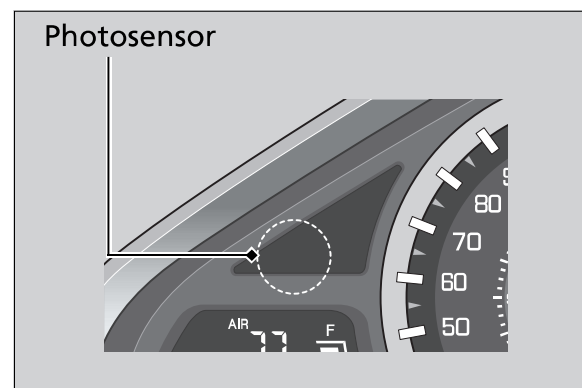
Throttle by Wire System

This model is equipped with a Throttle by Wire System.

Do not put magnetized items or items susceptible to magnetic interference near the right handlebar switches.

Automatic Brightness Control

The backlight brightness of the meter will be controlled automatically when "AUTO" is selected on the brightness setting. Ambient brightness is detected by the photosensor. Do not damage or cover the photosensor. Otherwise, the automatic brightness control may not work properly.



Audio System

EU Directive

This audio system complies with the RE (Radio Equipment) Directive (2014/53/EU).



Please refer to the disclaimer table for each country.

Importer information

Honda Motor Europe Logistics NV
104 Langerbruggestraat, B-9000 Gent, Belgium

Country	Language	SDoC
Austria	Deutsch (German)	Hiermit erklärt GARMIN International, dass der Funkgerätestyp TGWW der Richtlinie 2014/53/EU entspricht. Der vollständige Text der EU-Konformitätserklärung ist unter der folgenden Internetadresse verfügbar: https://static.garmin.com/pumac/TGWW_DoC-EU.pdf
Belgium	Dutch	Hierbij verklaart GARMIN International dat het type radioapparaat TGWW in overeenstemming is met Richtlijn 2014/53/EU. De volledige tekst van de EU-conformiteitsverklaring is beschikbaar op het volgende internetadres: https://static.garmin.com/pumac/TGWW_DoC-EU.pdf
	French	Par la présente, GARMIN International déclare que l'équipement radio de type TGWW est conforme à la directive 2014/53/UE. Le texte intégral de la déclaration UE de conformité est disponible à l'adresse Internet suivante : https://static.garmin.com/pumac/TGWW_DoC-EU.pdf
	Deutsch (German)	Hiermit erklärt GARMIN International, dass der Funkgerätestyp TGWW der Richtlinie 2014/53/EU entspricht. Der vollständige Text der EU-Konformitätserklärung ist unter der folgenden Internetadresse verfügbar: https://static.garmin.com/pumac/TGWW_DoC-EU.pdf
Bulgaria	Български (Bulgarian)	С настоящото GARMIN International декларира, че радиооборудването тип TGWW е в съответствие с Директива 2014/53/ЕС. Пълният текст на ЕС декларацията за съответствие е достъпен на следния интернет адрес: https://static.garmin.com/pumac/TGWW_DoC-EU.pdf
Croatia	Hrvatski (Croatian)	GARMIN International ovdje izjavljuje da je radijska oprema tipa TGWW u skladu s Direktivom 2014/53/EU. Cjeloviti tekst EU izjave o sukladnosti dostupan je na sljedećoj internetskoj adresi: https://static.garmin.com/pumac/TGWW_DoC-EU.pdf
Cyprus	Ελληνικά (Greek)	Με το παρόν, η GARMIN International δηλώνει ότι ο ραδιοεξοπλισμός τύπου TGWW συμμορφώνεται με την οδηγία 2014/53/ΕΕ. Το πλήρες κείμενο της δήλωσης συμμόρφωσης ΕΕ είναι διαθέσιμο στην ακόλουθη διεύθυνση στο διαδίκτυο: https://static.garmin.com/pumac/TGWW_DoC-EU.pdf
Czech Republic	Čeština (Czech)	Tímto GARMIN International tímto prohlašuje, že rádiové zařízení typu TGWW je v souladu se směrnicí 2014/53/EU. Úplné znění EU prohlášení o shodě je k dispozici na této internetové adrese: https://static.garmin.com/pumac/TGWW_DoC-EU.pdf
Denmark	Danish (Dansk)	Hermed erklærer GARMIN International, at radioudstyrstypen TGWW er i overensstemmelse med direktiv 2014/53/EU. Den fulde tekst af EU-overensstemmelseserklæringen er tilgængelig på følgende internetadresse: https://static.garmin.com/pumac/TGWW_DoC-EU.pdf
Estonia	Eesti (Estonian)	Kaasolevaga kinnitab GARMIN International, et TGWW-tüüpi raadioseadmed vastavad direktiivile 2014/53/EÜ. EL-i vastavusdeklaratsiooni täistekst on saadaval järgmisel Interneti-aadressil: https://static.garmin.com/pumac/TGWW_DoC-EU.pdf
Finland	Suomalainen (Finnish)	Por la presente, GARMIN International declara que el equipo de radio tipo TGWW cumple con la Directiva 2014/53/UE. El texto completo de la declaración UE de conformidad está disponible en la siguiente dirección de Internet: https://static.garmin.com/pumac/TGWW_DoC-EU.pdf
France	Français (French)	Par la présente, GARMIN International déclare que l'équipement radio de type TGWW est conforme à la directive 2014/53/UE. Le texte intégral de la déclaration UE de conformité est disponible à l'adresse Internet suivante : https://static.garmin.com/pumac/TGWW_DoC-EU.pdf
Germany	Deutsch (German)	Hiermit erklärt GARMIN International, dass der Funkgerätestyp TGWW der Richtlinie 2014/53/EU entspricht. Der vollständige Text der EU-Konformitätserklärung ist unter der folgenden Internetadresse verfügbar: https://static.garmin.com/pumac/TGWW_DoC-EU.pdf
Greece	Ελληνικά (Greek)	Με το παρόν, η GARMIN International δηλώνει ότι ο ραδιοεξοπλισμός τύπου TGWW συμμορφώνεται με την οδηγία 2014/53/ΕΕ. Το πλήρες κείμενο της δήλωσης συμμόρφωσης ΕΕ είναι διαθέσιμο στην ακόλουθη διεύθυνση στο διαδίκτυο: https://static.garmin.com/pumac/TGWW_DoC-EU.pdf
Hungary	Magyar (Hungarian)	A GARMIN International ezenmel kijelenti, hogy a TGWW típusú rádióberendezés megfelel a 2014/53/EU irányelvnek. Az EU-megfelelőtlévi nyilatkozat teljes szövege a következő internetes címen érhető el: https://static.garmin.com/pumac/TGWW_DoC-EU.pdf
Iceland	Íslenska (Icelandic)	Hér með lýsir GARMIN International því yfir að fjarskiptabúnaður af gerðinni TGWW sé í samræmi við tilskipun 2014/53/ESB. Fullur texti ESB-samræmisfyrirspágarinnar er fáanlegur á eftirfarandi netfangi: https://static.garmin.com/pumac/TGWW_DoC-EU.pdf

Country	Language	SDoC
Italy	Italiano (Italian)	Con la presente, GARMIN International dichiara che l'apparecchiatura radio tipo TGWW è conforme alla Direttiva 2014/53/UE. Il testo completo della dichiarazione di conformità UE è disponibile al seguente indirizzo internet: https://static.garmin.com/pumac/TGWW_DoC-EU.pdf
Latvia	Latviski (Latvian)	Ar šo GARMIN International paziņo, ka radioiekārtas veids TGWW atbilst Direktīvai 2014/53/ES. Pilns ES atbilstības deklarācijas teksts ir pieejams šādā interneta adresē: https://static.garmin.com/pumac/TGWW_DoC-EU.pdf
Liechtenstein	English	Hiermit erklärt GARMIN International, dass der Funkgerätestyp TGWW der Richtlinie 2014/53/EU entspricht. Der vollständige Text der EU-Konformitätserklärung ist unter der folgenden Internetadresse verfügbar: https://static.garmin.com/pumac/TGWW_DoC-EU.pdf
Lithuania	Lietuvių (Lithuanian)	Šiuo dokumentu GARMIN International pareiškia, kad TGWW tipo radijo įranga atitinka Direktyvą 2014/53/ES. Visą ES atitikties deklaracijos tekstą galima rasti šiuo interneto adresu: https://static.garmin.com/pumac/TGWW_DoC-EU.pdf
Luxembourg	Lëtzebuergesch (Luxembourgish)	Hiermit erklärt GARMIN International, dass der Funkgerätestyp TGWW der Richtlinie 2014/53/EU entspricht. Der vollständige Text der EU-Konformitätserklärung ist unter der folgenden Internetadresse verfügbar: https://static.garmin.com/pumac/TGWW_DoC-EU.pdf
Malta	Malti (Maltese)	B'għan, GARMIN International tididkijara li t-tagħmir tar-radjju tat-tip TGWW huwa konformi mas-Direttiva 2014/53/UE. It-test sħih tad-dikjarazzjoni ta' konformità ta-UE huwa disponibbli fi-indirizz ta-Internet li ġej: https://static.garmin.com/pumac/TGWW_DoC-EU.pdf
Netherlands	Nederlandse taal (Dutch)	Hierbij verklaart GARMIN International dat het type radioapparaat TGWW in overeenstemming is met Richtlijn 2014/53/EU. De volledige tekst van de EU-conformiteitsverklaring is beschikbaar op het volgende internetadres: https://static.garmin.com/pumac/TGWW_DoC-EU.pdf
Norway	Norsk (Norwegian)	Herved erklærer GARMIN International at radioustyret type TGWW er i samsvar med direktiv 2014/53/EU. Den fullstendige teksten til EU-samsvarserklæringen er tilgjengelig på følgende internetadresse: https://static.garmin.com/pumac/TGWW_DoC-EU.pdf
Poland	Polski (Polish)	Niniejszym firma GARMIN International oświadcza, że urządzenie radiowe typu TGWW jest zgodne z dyrektywą 2014/53/UE. Pełny tekst deklaracji zgodności UE jest dostępny pod następującym adresem internetowym: https://static.garmin.com/pumac/TGWW_DoC-EU.pdf
Portugal	Português (Portuguese)	Pelo presente, a GARMIN International declara que o tipo de equipamento de rádio TGWW está em conformidade com a Diretiva 2014/53/UE. O texto completo da declaração de conformidade da UE está disponível no seguinte endereço de Internet: https://static.garmin.com/pumac/TGWW_DoC-EU.pdf
Republic of Ireland	English	Hereby, GARMIN International declares that the radio equipment type TGWW is in compliance with Directive 2014/53/UE. The full text of the EU declaration of conformity is available at the following internet address: https://static.garmin.com/pumac/TGWW_DoC-EU.pdf
Romania	Română (Romanian)	Prin prezenta, GARMIN International declară că echipamentul radio de tip TGWW este în conformitate cu Directiva 2014/53/UE. Textul integral al declarației de conformitate UE este disponibil la următoarea adresă de Internet: https://static.garmin.com/pumac/TGWW_DoC-EU.pdf
Slovakia	Slovensko (Slovak)	GARMIN International týmto vyhlasuje, že rádiové zariadenie typu TGWW je v súlade so smernicou 2014/53/EÚ. Úplné znenie vyhlásenia o zhode EÚ je k dispozícii na tejto internetovej adrese: https://static.garmin.com/pumac/TGWW_DoC-EU.pdf
Slovenia	Slovensčina (Slovenian)	S tem GARMIN International izjavlja, da je radijska oprema tipa TGWW v skladu z Direktivo 2014/53/EU. Celotno besedilo izjave EU o skladnosti je na voljo na naslednjem spletnem naslovu: https://static.garmin.com/pumac/TGWW_DoC-EU.pdf
Spain	Español (Spanish)	Por la presente, GARMIN International declara que el equipo de radio tipo TGWW cumple con la Directiva 2014/53/UE. El texto completo de la declaración UE de conformidad está disponible en la siguiente dirección de Internet: https://static.garmin.com/pumac/TGWW_DoC-EU.pdf
Sweden	Svenska (Swedish)	Härmed förklarar GARMIN International att radioutrustningen av typen TGWW överensstämmer med direktiv 2014/53/EU. Den fullständiga texten till EU-försäkran om överensstämmelse finns tillgänglig på följande internetadress: https://static.garmin.com/pumac/TGWW_DoC-EU.pdf
Switzerland	Deutsch (German)	Hiermit erklärt GARMIN International, dass der Funkgerätestyp TGWW der Richtlinie 2014/53/EU entspricht. Der vollständige Text der EU-Konformitätserklärung ist unter der folgenden Internetadresse verfügbar: https://static.garmin.com/pumac/TGWW_DoC-EU.pdf

United Kingdom only

Hereby, GARMIN International declares that the radio equipment type TGWW is in compliance with The Radio Equipment Regulations 2017.
The full text of the declaration of conformity is available at the following internet address:
https://static.garmin.com/pumac/TGWW_DoC-UK.pdf

Importer information

Honda Motor Europe Ltd.
Cain Road, Bracknell, Berkshire, RG 12 1 HL, United Kingdom

Turkey only

Bu vesileyle GARMIN International, TGWW tipi telsiz cihazının 2014/53/AB sayılı Direktif ile uyumlu olduğunu beyan eder.
AB uygunluk beyanının tam metni aşağıdaki internet adresinde mevcuttur: https://static.garmin.com/pumac/TGWW_DoC-EU.pdf

Üretici bilgileri

Garmin Würzburg GmbH
Leightonstraße 7, 97074 Würzburg, Germany

İthalatçı bilgileri

HONDA TÜRKİYE A.Ş.
Sanayi Cad No 1 Aydınevler 34854 Maltepe/İstanbul

Israel only

1. מספר אישור התאמה מטעם משרד התקשורת: 55-19122
2. חל איסור לבצע פעולות במכשיר שיש בהן כדי לשנות את תכונותיו האלחוטיות של המכשיר, ובכלל זה שינויי תוכנה, החלפת אנטנה מקורית או הוספת אפשרות לחיבור לאנטנה חיצונית, בלא קבלת אישור משרד התקשורת, בשל החשש להפרעות אלחוטיות.

Serbia only

Ovim putem, GARMIN International izjavljuje da je tip radio-opreme TGWW u skladu sa zahtevima sledećih propisa: Правилник о радио опреми и телекомуникационој опреми (Сл. гласник РС, 11/2012)
Potpuno tekst deklaracije o usaglašenosti dostupan je na sledećoj internet adresi:
https://static.garmin.com/pumac/TGWW_DoC-EU.pdf

Подаци о произвођачу

Garmin Würzburg GmbH
Leightonstraße 7, 97074 Würzburg, Germany

Подаци о увознику

DELTA AUTOMOTO D.O.O.
OMLADINSKIH BRIGADA 33A 11070 BEOGRAD, SERBIA

**Oman only**

OMAN-TRA
TRA/TA-R/17629/24
D172338

Ukraine only

Цим GARMIN International заявляє, що радіобладнання типу TGWW відповідає вимогам Директиви Технічного регламенту радіобладнання, затвердженого Постановою Кабінету Міністрів України від 24 травня 2017 р. №355.
Повний текст декларації відповідності ЄС доступний за наступною інтернет-адресою: https://static.garmin.com/pumac/TGWW_DoC-EU.pdf

Інформація про виробника

Garmin Würzburg GmbH
Leightonstraße 7, 97074 Würzburg, Germany

Інформація про імпортера

ТОВ Прайд Мотор
Вул Сагайдачного 12
М Київ
Україна, 04070

Korea only

상호명: Garmin Corporation.

기자재의 명칭 (모델명): IVI unit (TGWW)

제 조 자/제 조 국 : Garmin Corporation. /Taiwan

Instruments, Controls, & Other Features

Taiwan only

GARMIN®

生產地區: 台灣

銷售廠商: 台灣國際航電股份有限公司

製造廠商: 台灣國際航電股份有限公司

聯絡地址: 新北市汐止區樟樹二路68號

電話: (02)26428999

客服專線: (02)26429919

「低功率電波輻射性電機管理辦法」第十二條：

經型式認證合格之低功率射頻電機，非經許可，公司、商號或使用者均不得擅自變更頻率、加大功率或變更原設計之特性及功能。

「低功率電波輻射性電機管理辦法」第十四條：

低功率射頻電機之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，應立即停用，並改善至無干擾時方得繼續使用。

前項合法通信，指依電信法規定作業之無線電通信。

低功率射頻電機須忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾。

取得審驗證明之低功率射頻器材，非經核准，公司、商號或使用者均不得擅自變更頻率、加大功率或變更原設計之特性及功能。低功率射頻器材之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，應立即停用，並改善至無干擾時方得繼續使用。

前述合法通信，指依電信管理法規作業之無線電通信。低功率射頻器材須忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾。

Ghana only

Hereby, GARMIN International declares that the radio equipment type TGWW is in compliance with Directive 2014/53/EU.

The full text of the EU declaration of conformity is available at the following internet address: https://static.garmin.com/pumac/TGWW_DoC-EU.pdf

Manufacturer information

Garmin Würzburg GmbH

Leightonstraße 7, 97074 Würzburg, Germany

Dealer information

Overseas Union Ltd

No. 10 Dantu Avenue, Off Awudome Roundabout, Awudome Estate, Kaneshie, Accra-North, Ghana

Mexico only

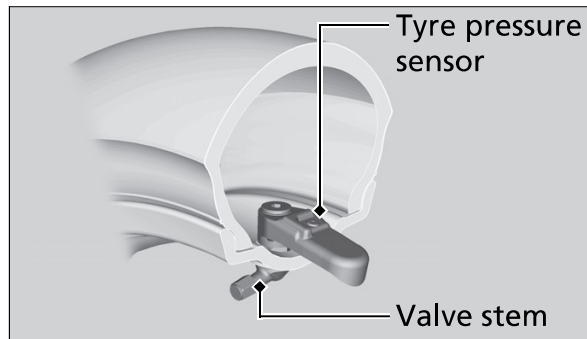
La operación de este equipo está sujeta a las siguientes dos condiciones:

(1) es posible que este equipo o dispositivo no cause interferencia perjudicial y

(2) este equipo o dispositivo debe aceptar cualquier interferencia, incluyendo la que pueda causar su operación no deseada.”

Tyre Pressure Monitoring System (TPMS)

Your vehicle is equipped with a tyre pressure monitoring system (TPMS) that turns on every time you start to ride the vehicle and it monitors the pressure in your tyres while riding.



Each tyre has its own pressure sensor. If the air pressure of a tyre becomes significantly low while riding, the sensor in that tyre sends a signal that causes the low tyre pressure indicator to turn on.

Modifying the TPMS on your vehicle could make the systems ineffective.

Europe only

Industrial battery for Tyre Pressure Monitoring System sensor

Battery type: CR2050HR

For your safety, please follow the instructions and safety information below.

- Use the product only for the specified tyres of the specified vehicle. Using for other tyres or vehicle can cause damage of battery, malfunction or poor performance.
- For reasons of safety and for optimal function, any mounting or demounting to tyres operation should be done by your dealer. If this is not followed, a damage of battery or malfunction or poor performance can occur.
- The battery used cannot be replaced or charged.
- Please do not disassemble this product or throw it into fire.
- After using this product, please confirm local regulations for proper battery disposal instruction.

The sensor is manufactured by
PACIFIC INDUSTRIAL CO., LTD.
1300-1 Yokoi, Godo-cho, Anpachi-gun,
Gifu, 503-2397 JAPAN

The sensor is imported by
Honda Motor Europe Ltd - Aalst Office
Wijngaardveld 1(Noord V), 9300 Aalst -
Belgium



This product must not be treated as household waste.

Instruments, Controls, & Other Features

Europe, Serbia, Turkey

EU Directive

This Tyre Pressure Monitoring System (TPMS) complies with the RE (Radio Equipment) Directive (2014/53/EU).



Manufacturer

- Manufacturer's name:
PACIFIC INDUSTRIAL CO.,LTD.
- Registered trademark:



This trademark is registered in the following countries:

UK, Italy, Austria, Greece, Germany, France, Belgium, the Netherlands, Luxembourg, Portugal.

- Manufacturer's address:
1300-1 Yokoi, Godo-cho, Anpachi-gun, Gifu, 503-2397 JAPAN
- Operating frequency band:
433.05 - 434.79MHz
- Maximum radio-frequency power:
100dBmV_m@3m(Radiated)

Importer

Honda Motor Europe Ltd - Aalst Office
Wijngaardveld 1 (Noord V)
9300 Aalst - Belgium

HONDA TÜRKİYE A.Ş. Sanayi Cad. No:1,
Aydınevler 34854 Maltepe/İstanbul

HONDA

English [English]

Hereby, PACIFIC INDUSTRIAL CO.,LTD. declares that the radio equipment type PMV-E106 is in compliance with Directive 2014/53/EU.

The full text of the EU declaration of conformity is available at the following internet address:

<https://www.pacific-ind.co.jp/eng/products/car/tpms/doc/>

Suomi [Finnish]

PACIFIC INDUSTRIAL CO.,LTD. vakuuttaa, että radiolaitetyyppi PMV-E106 on direktiivin 2014/53/EU mukainen.

EU-vaatimusten mukaisuusvakuutuksen täysimittainen teksti on saatavilla seuraavassa internetosoitteessa:

<https://www.pacific-ind.co.jp/eng/products/car/tpms/doc/>

Nederlands [Dutch]

Hierbij verklaar ik, PACIFIC INDUSTRIAL CO., LTD., dat het type radioapparaat PMV-E106 conform is met Richtlijn 2014/53/EU. De volledige tekst van de EU-conformiteitsverklaring kan worden geraadpleegd op het volgende internetadres:

<https://www.pacific-ind.co.jp/eng/products/car/tpms/doc/>

Français [French]

Le soussigné, PACIFIC INDUSTRIAL CO.,LTD., déclare que l'équipement radioélectrique du type PMV-E106 est conforme à la directive 2014/53/UE.

Le texte complet de la déclaration UE de conformité est disponible à l'adresse internet suivante:

<https://www.pacific-ind.co.jp/eng/products/car/tpms/doc/>

Svenska [Swedish]

Härmed försäkrar PACIFIC INDUSTRIAL CO.,LTD. att denna typ av radioutrustning PMV-E106 överensstämmer med direktiv 2014/53/EU.

Den fullständiga texten till EU-försäkran om överensstämmelse finns på följande webbadress:

<https://www.pacific-ind.co.jp/eng/products/car/tpms/doc/>

Dansk [Danish]

Hermed erklærer PACIFIC INDUSTRIAL CO.,LTD., at radioudstyrstypen PMV-E106 er i overensstemmelse med direktiv 2014/53/EU.

EU-overensstemmelseserklæringens fulde tekst kan findes på følgende internetadresse:

<https://www.pacific-ind.co.jp/eng/products/car/tpms/doc/>

Deutsch [German]

Hiermit erklärt PACIFIC INDUSTRIAL CO.,LTD., dass der Funkanlagentyp PMV-E106 der Richtlinie 2014/53/EU entspricht. Der vollständige Text der EU-Konformitätserklärung ist unter der folgenden Internetadresse verfügbar:

<https://www.pacific-ind.co.jp/eng/products/car/tpms/doc/>

Ελληνική [Greek]

Με την παρούσα ο/η PACIFIC INDUSTRIAL CO.,LTD., δηλώνει ότι ο ραδιοεξοπλισμός PMV-E106 πληροί την οδηγία 2014/53/ΕΕ. Το πλήρες κείμενο της δήλωσης συμμόρφωσης ΕΕ διατίθεται στην ακόλουθη ιστοσελίδα στο διαδίκτυο:

<https://www.pacific-ind.co.jp/eng/products/car/tpms/doc/>

Italiano [Italian]

Il fabbricante, PACIFIC INDUSTRIAL CO.,LTD. , dichiara che il tipo di apparecchiatura radio PMV-E106 è conforme alla direttiva 2014/53/UE.

Il testo completo della dichiarazione di conformità UE è disponibile al seguente indirizzo Internet:

<https://www.pacific-ind.co.jp/eng/products/car/tpms/doc/>

Español [Spanish]

Por la presente, PACIFIC INDUSTRIAL CO.,LTD.declara que el tipo de equipo radioeléctrico PMV-E106 es conforme con la Directiva 2014/53/UE.

El texto completo de la declaración UE de conformidad está disponible en la dirección Internet siguiente:

<https://www.pacific-ind.co.jp/eng/products/car/tpms/doc/>

Português [Portuguese]

O(a) abaixo assinado(a) PACIFIC INDUSTRIAL CO.,LTD. declara que o presente tipo de equipamento de rádio PMV-E106 está em conformidade com a Diretiva 2014/53/UE.

O texto integral da declaração de conformidade está disponível no seguinte endereço de Internet:

<https://www.pacific-ind.co.jp/eng/products/car/tpms/doc/>

Malti [Maltese]

B'dan, PACIFIC INDUSTRIAL CO.,LTD., niddikjara li dan it-tip ta' tagħmir tar-radju PMV-E106 huwa konformi mad-Direttiva 2014/53/UE.

It-test kollu tad-dikjarazzjoni ta' konformità tal-UE huwa disponibbli f'dan l-indirizz tal-Internet li ġej:

<https://www.pacific-ind.co.jp/eng/products/car/tpms/doc/>

Eesti [Estonian]

Käesolevaga deklareerib PACIFIC INDUSTRIAL CO.,LTD., et käesolev raadioseadme tüüp PMV-E106 vastab direktiivi 2014/53/EL nõuetele.

ELi vastavusdeklaratsiooni täielik tekst on kättesaadav järgmisel internetiaadressil:

<https://www.pacific-ind.co.jp/eng/products/car/tpms/doc/>

Magyar [Hungarian]

PACIFIC INDUSTRIAL CO.,LTD. igazolja, hogy a PMV-E106 típusú rádióberendezés megfelel a 2014/53/EU irányelvnek.

Az EU-megfelelőségi nyilatkozat teljes szövege elérhető a következő internetes címen:

<https://www.pacific-ind.co.jp/eng/products/car/tpms/doc/>

Slovenské [Slovak]

PACIFIC INDUSTRIAL CO.,LTD. týmto vyhlasuje, že rádiové zariadenie typu PMV-E106 je v súlade so smernicou 2014/53/EÚ.

Úplné EÚ vyhlásenie o zhode je k dispozícii na tejto internetovej adrese:

<https://www.pacific-ind.co.jp/eng/products/car/tpms/doc/>

Česk [Czech]

Tímto PACIFIC INDUSTRIAL CO.,LTD. prohlašuje, že typ rádiového zařízení PMV-E106 je v souladu se směrnicí 2014/53/EU.

Úplné znění EU prohlášení o shodě je k dispozici na této internetové adrese:

<https://www.pacific-ind.co.jp/eng/products/car/tpms/doc/>

Slovenski [Slovenian]

PACIFIC INDUSTRIAL CO.,LTD. potrjuje, da je tip radijske opreme PMV-E106 skladen z Direktivo 2014/53/EU.

Celotno besedilo izjave EU o skladnosti je na voljo na naslednjem spletnem naslovu:

<https://www.pacific-ind.co.jp/eng/products/car/tpms/doc/>

Lietuvių [Lithuanian]

Aš, PACIFIC INDUSTRIAL CO.,LTD. , patvirtinu, kad radijo įrenginių tipas PMV-E106 atitinka Direktyvą 2014/53/ES.

Visas ES atitikties deklaracijos tekstas prieinamas šiuo interneto adresu:

<https://www.pacific-ind.co.jp/eng/products/car/tpms/doc/>

Latviski [Latvian]

Ar šoPACIFIC INDUSTRIAL CO.,LTD. deklarē, ka radioiekārta PMV-E106 atbilst Direktīvai 2014/53/ES.

Pilns ES atbilstības deklarācijas teksts ir pieejams šādā interneta vietnē:

<https://www.pacific-ind.co.jp/eng/products/car/tpms/doc/>

Polski [Polish]

PACIFIC INDUSTRIAL CO.,LTD. niniejszym oświadcza, że typ urządzenia radiowego PMV-E106 jest zgodny z dyrektywą 2014/53/UE.

Pełny tekst deklaracji zgodności UE jest dostępny pod następującym adresem internetowym:

<https://www.pacific-ind.co.jp/eng/products/car/tpms/doc/>

Íslenska [Icelandic]

Hér með lýsir PACIFIC INDUSTRIAL CO., LTD.

yfir því að PMV-E106 er í samræmi við

grunnkröfur og aðrar kröfur, sem gerðar eru í tilskipun 2014/53/EU.

Samræmisýfirlýsing er einning aðgengileg á eftirfarandi vefslóð :

<https://www.pacific-ind.co.jp/eng/products/car/tpms/doc/>

български [Bulgarian]

С настоящото PACIFIC INDUSTRIAL CO.,LTD. декларира, че този тип радиосъоръжение PMV-E106 е в съответствие с Директива 2014/53/EC.

Цялостният текст на ЕС декларацията за съответствие може да се намери на следния интернет адрес:

<https://www.pacific-ind.co.jp/eng/products/car/tpms/doc/>

Româna [Romanian]

Prin prezenta, PACIFIC INDUSTRIAL CO.,LTD. declară că tipul de echipamente radio PMV-E106 este în conformitate cu Directiva 2014/53/UE.

Textul integral al declarației UE de conformitate este disponibil la următoarea adresă internet:

<https://www.pacific-ind.co.jp/eng/products/car/tpms/doc/>

Instruments, Controls, & Other Features

Црногорски / Crnogorski [Montenegrin]

U ovom dokumentu, PACIFIC INDUSTRIAL CO., LTD. deklariše da je radio oprema model PMV-E106 usklađena sa Directive 2014/53/EU.

Cio tekst EU deklaracije usklađenosti dostupan je na slijedećoj internet adresi:

<https://www.pacific-ind.co.jp/eng/products/car/tpms/doc/>

Српски [Serbian]

Овим, PACIFIC INDUSTRIAL CO., LTD. изјављује да је радио опрема типа PMV-E106 усклађена са Directive 2014/53/EU.

Комплетан текст декларације ЕУ за усаглашеност доступан је на следећој веб адреси:

<https://www.pacific-ind.co.jp/eng/products/car/tpms/doc/>



Hrvatski [Croatian]

PACIFIC INDUSTRIAL CO., LTD. ovime izjavljuje da je radijska oprema tipa PMV-E106 u skladu s Direktivom 2014/53/EU.

Cjeloviti tekst EU izjave o sukladnosti dostupan je na sljedećoj internetskoj adresi:

<https://www.pacific-ind.co.jp/eng/products/car/tpms/doc/>

Shqiptar [Albanian]

Këtu, PACIFIC INDUSTRIAL CO., LTD. deklaron se pajisja radio PMV-E106 është në përputhje me Directive 2014/53/EU.

Teksti i plotë i deklaratës së konformitetit të BE-së gjendet në adresën e mëposhtme të internetit:

<https://www.pacific-ind.co.jp/eng/products/car/tpms/doc/>

Turkey [Turkish]

İşbu belge; PACIFIC INDUSTRIAL CO., LTD. telsiz ekipmanı tipinin PMV-E106 2014/53/AB sayılı Direktife uygun olduğunu beyan eder.

AB uygunluk beyanının tam metni aşağıdaki internet adresinde mevcuttur: <https://www.pacific-ind.co.jp/eng/products/car/tpms/doc/etc/>

Norsk [Norwegian]

PACIFIC INDUSTRIAL CO., LTD. erklærer at PMV-E106 er i overensstemmelse med direktiv 2014/53/EU.

Samsvarserklæringen i fulltekst er tilgjengelig

på følgende internettadresse :

<https://www.pacific-ind.co.jp/eng/products/car/tpms/doc/>

Ukraine only



• Модель: PMV-E-106

• Виробник: Pacific Industrial Co., Ltd.

• Найменування та адреса виробника або його

уповноваженого представника

Pacific Industrial Co., Ltd.,

1300-1 Yokoi, Godo-cho. Anpachi-Gun, Gifu-Pref., 503-2397

Японія/Японія.

• Імпортер: ТОВ Прайд Мотор

Вул. Сагайдачного 12,

М. Київ

Україна, 04070

• Діапазон частот, МГц : 433,05 – 434,79

• Максимальна вихідна потужність передавача,

мВт (дБм): 1,0 (0);

• Справжнім Pacific Industrial Co., Ltd. заявляє, що радіопередавач системи контролю тиску та температури в ши автомобіля відповідає Технічному регламенту радіобладнання; повний текст декларації про відповідність доступний на веб-сайті за такою адресою:

<https://www.pacific-ind.co.jp/eng/products/car/tpms/doc/ukr/>

Instruments, Controls, & Other Features

United Arab Emirates only



Jordan only

Tire Pressure Monitoring System Transmitter
Model: PMV-E106
Manufacture: PACIFIC INDUSTRIAL CO., LTD.
Address: 1300-1 Yokoi, Godo-cho, Anpachi-gun, Gifu, 503-2397
Japan

Morocco only

AGREE PAR L'ANRT MAROC
Numéro d'agrément: MR00038588ANRT2023
Date d'agrément: 07/06/2023

Israel only

"מספר אישור התאמה מטעם משרד התקשורת: 51-95832"

"חל איסור לבצע פעולות במכשיר שיש בהן כדי לשנות את תכונותיו האלחוטיות של המכשיר, ובכלל זה שינוי תוכנה, החלפת אנטנה מקורית או הוספת אפשרות לחיבור לאנטנה חיצונית, בלא קבלת אישור משרד התקשורת, בשל החשש להפרעות אלחוטיות.";

South Africa only

TPMS (Tire Pressure Monitoring System)
Transmitter conforms to the requirement of
ICASA



Instruments, Controls, & Other Features

United Kingdom only

- Manufacturer's name: PACIFIC INDUSTRIAL CO., LTD.
 - Manufacturer's address: 1300-1 Yokoi, Godo-cho, Anpachi-gun, Gifu, 503-2397 JAPAN
 - Operating frequency band: 433.05 - 434.79MHz
 - Maximum radio-frequency power: 92.8dB μ V/m@3m(Radiated)
 - Importer: Honda Motor Europe Ltd : Cain Road, Bracknell, Berkshire, RG12 1HL, United Kingdom
- Hereby, PACIFIC INDUSTRIAL CO., LTD. declares that the radio equipment type PMV-E106 is in compliance with Radio Equipment Regulations 2017 (S.I. 2017/1206).
The full text of the declaration of conformity is available at the following internet address:
<https://www.pacific-ind.co.jp/eng/products/car/tpms/doc/etc/>

Taiwan only

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Singapore only

**Complies With
IMDA Standards
DA105282**

Ghana only

Model: PMV-E106
NCAAPPROVED: 7M-7E7-12B-DSR
Manufacture: Pacific Industrial Co., Ltd.
Address: 1300-1 Yokoi, Godo, Anpachi, Gifu, 503-2397 Japan

Korea only

Identification Number: R-C-PCX-PMV-E106

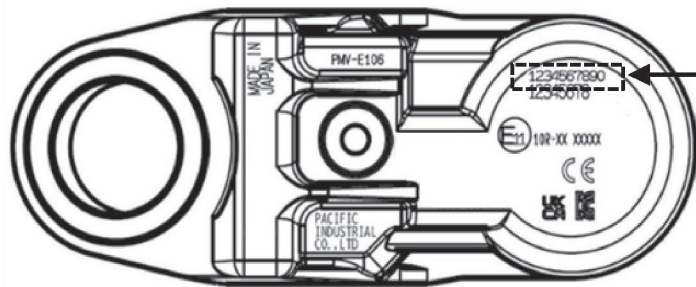
Equipment Name (Model Number): 특정소출력무선기기(PMV-E106)

Applicant: PACIFIC INDUSTRIAL CO., LTD.

Manufacturer: PACIFIC INDUSTRIAL CO., LTD.

Country of Origin: Japan

Manufacturing date: See product



The manufacturing date is the upper 5 digits of the 10 digit lot number.

2 3 6 2 1 X X X X X

Least 2 digits of AD

Manufacturing Month for 1 digit : 1, 2-9, A, B, C
A=10, B=11, C=12

Manufacturing Date for 2 digits : 01, 02-31

Assist-slipper Clutch System

GL1800/X

The assist-slipper clutch system helps to prevent the rear tyre from locking up when the deceleration of your vehicle produces a strong engine braking effect. It also makes the clutch lever operation feel lighter.

Use only MA classification engine oil for your vehicle. Using engine oil other than MA classification oil could result in damage to the assist-slipper clutch system.

Airbag System

GL1800DA/DAX/DAZ

Event Data Recorders

Your vehicle is equipped with one or more devices commonly referred to as event data recorders.

These devices record airbag deployment data, and the failure of any airbag system component.

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.

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Caring for Your Vehicle

Frequent cleaning and polishing is important to ensure the life of your Honda. A clean vehicle makes it easier to spot potential problems.

In particular, seawater and salts used to prevent ice on roads promote the formation of corrosion. Also, mud and dust may accelerate front suspension wear and cause oil leaks. Always wash your vehicle thoroughly after riding on coastal, treated, muddy, or dusty roads.

Washing

Allow the engine, muffler, brakes, and other high-temperature parts to cool before washing.

1. Rinse your vehicle thoroughly using a low pressure garden hose to remove loose dirt.
2. If necessary, use a sponge or a soft towel with mild cleaner to remove road grime.
 - ▶ Clean the windscreen, headlight lens, panels, and other plastic components with extra care to avoid scratching them. Avoid directing water into the air

cleaner, muffler, and electrical parts.

3. Thoroughly rinse your vehicle with plenty of clean water and dry with a soft, clean cloth.
4. After the vehicle dries, lubricate any moving parts.
 - ▶ Make sure that no lubricant spills onto the brakes or tyres. Brake discs, pads, drums, or shoes contaminated with oil will suffer greatly reduced braking effectiveness and can lead to a crash.
5. Apply a coat of wax to prevent corrosion.
 - ▶ Avoid products that contain harsh detergents or chemical solvents. These can damage the metal, paint, and plastic on your vehicle. Keep the wax clear of the tyres and brakes.
 - ▶ If your vehicle has any mat painted parts, do not apply a coat of wax to the mat painted surface.

Washing Precautions

Follow these guidelines when washing:

- Do not use high-pressure washers:
 - ▶ High-pressure water cleaners can damage moving parts and electrical parts, rendering them inoperable.
 - ▶ Water in the air intake can be drawn into the throttle body and/or enter the air cleaner.
- Do not direct water at the muffler:
 - ▶ Water in the muffler can prevent starting and causes rust in the muffler.
- Dry the brakes:
 - ▶ Water adversely affects braking effectiveness. After washing, apply the brakes intermittently at low speed to help dry them.
- Do not direct water in the left saddlebag:
 - ▶ Water in the left saddlebag can damage your documents and other belongings.
- Do not direct water at the air cleaner:
 - ▶ Water in the air cleaner can prevent the engine from starting.

Caring for Your Vehicle

- Do not direct water near the headlight.
 - The headlight's inside lens may fog temporarily after washing or while riding in the rain. This does not impact the headlight function. However, if you see a large amount of water or ice accumulated inside the lens(es), have your vehicle inspected by your dealer.
- Do not use wax or polishing compounds on mat painted surfaces:
 - Use a soft cloth or sponge, plenty of water, and a mild detergent to clean mat painted surfaces. Dry with a soft clean cloth.

Aluminium Components

Aluminium will corrode from contact with dirt, mud, or road salt. Clean aluminium parts regularly and follow these guidelines to avoid scratches:

- Do not use stiff brushes, steel wool, or cleaners containing abrasives.
- Avoid riding over or scraping against curbs.

Panels

Follow these guidelines to prevent scratches and blemishes:

- Wash gently using a soft sponge and plenty of water.
- To remove stubborn stains, use diluted detergent and rinse thoroughly with plenty of water.
- Avoid getting petrol, brake fluid, or detergents on the instruments, panels, or headlight.

Windscreen

Keep the windscreen raised after turning off the electrical system to make it easy to clean. 📖 P. 152

Using plenty of water, clean the windscreen with a soft cloth or sponge. (Avoid using detergents or any kind of chemical cleaner on the windscreen.) Dry with a soft, clean cloth.

NOTICE

To avoid possible scratching or other damage, use only water and a soft cloth or sponge to clean the windscreen.

For a dirtier windscreen, use a diluted neutral detergent with a sponge and plenty of water. Make sure to wash off all the detergent. (Detergent residue may cause windscreen cracks.)

Replace the windscreen if scratches cannot be removed and they obstruct clear vision.

Take care to keep battery electrolyte, brake fluid, or other chemical solvents off the windscreen and screen garnish. They will damage the plastic.

Instrument Panel

The instrument panel is coated with a special surface treatment to prevent reflection and glare.

Wipe any moisture (including rainwater) on the instrument panel with a dry, soft cloth immediately.

Using plenty of water, clean the instrument panel with a soft cloth or sponge. For a dirtier instrument panel, use a diluted neutral detergent with a sponge and plenty of water. Make sure to wash off all the detergent. Dry with a soft, clean cloth.

Take care to keep battery electrolyte, brake fluid, or other chemical solvents off the instrument panel. They will damage the special surface treatment of the instrument panel.

Exhaust Pipe and Muffler

The exhaust pipe and muffler are stainless steel but may become stained by mud or dust.

To remove mud or dust, use a wet sponge and a liquid kitchen abrasive, then rinse well with clean water. Dry with chamois or a soft towel.

If necessary, remove heat stains by using a commercially available fine texture compound. Then, rinse by the same manner as removing mud or dust.

If the exhaust pipe and muffler are painted, do not use a commercially available abrasive kitchen cleaning compound. Use a neutral detergent to clean the painted surface on the exhaust pipe and muffler. If you are not sure if your exhaust pipe and muffler are painted, contact your dealer.

NOTICE

Even though the exhaust is made of stainless steel, it can become stained. Remove all marks and blemishes as soon as they are noticed.

Storing Your Vehicle

Storing Your Vehicle

If you store your vehicle outdoors, you should consider using a full-body cover. If you won't be riding for an extended period, follow these guidelines:

- Wash your vehicle and wax all painted surfaces (except mat painted surfaces). Coat chrome pieces with rust-inhibiting oil.

- **GL1800/X/DA/DAX/DAZ**

Place your vehicle on its centre stand and position a block so that both tyres are off the ground.

- **GL1800BD/BDX/BDZ**

Place your vehicle on a maintenance stand and position a block so that both tyres are off the ground.

- After rain, remove the body cover and allow the vehicle to dry.
- Remove the battery (➡ P. 172) to prevent discharge. Charge the battery in a shaded, well-ventilated area.
 - ▶ If you leave the battery in place, disconnect the negative ⊖ terminal to prevent discharge.

After removing your vehicle from storage, inspect all maintenance items required by the Maintenance Schedule.

Transporting Your Vehicle

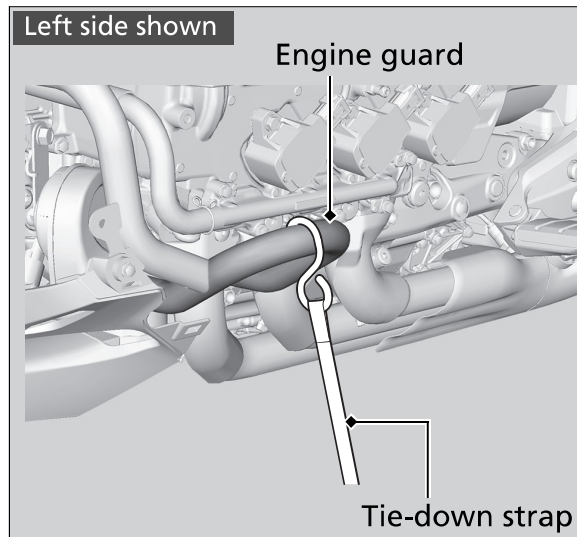
If your vehicle needs to be transported, it should be carried on a motorcycle trailer or a flatbed truck or trailer that has a loading ramp or lifting platform and motorcycle tie-down straps. Never try to tow your vehicle with a wheel or wheels on the ground.

NOTICE

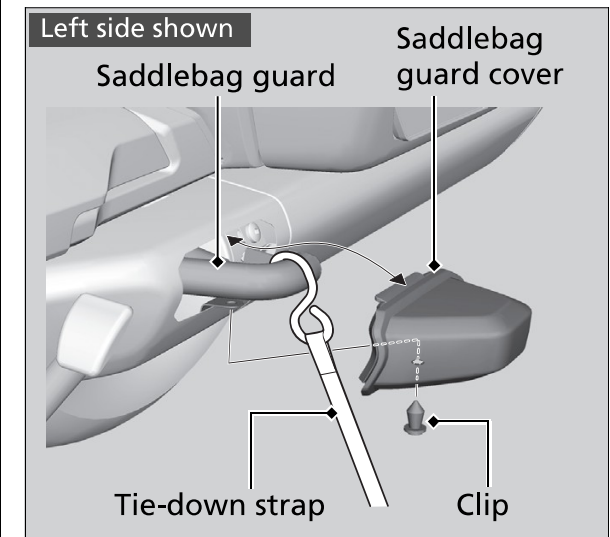
- Towing your vehicle with a wheel or wheels on the ground can cause serious damage to the transmission.
- When tying down the vehicle for transportation, do not use tie-downs or straps on the handlebars or handgrips. Doing so may cause damage to the steering system, heated grips and/or handlebar switches.

Tie-down Method

1. Remove both sides of the cylinder head side covers. ➤ P. 173
2. Secure the vehicle using a buckle or ratchet style tie-down strap to the engine guards and affix the other ends to an anchor point.
 - Make sure the tie-downs straps are tight and the vehicle is secure.



3. Remove both left and right saddlebag guard covers by removing the clips to expose the saddlebag guards.
4. Secure the vehicle using a buckle or ratchet style tie-down strap to the saddlebag guards and affix the other ends to an anchor point.
 - Make sure the tie-downs straps are tight and the vehicle is secure.



You & the Environment

Owning and riding a vehicle can be enjoyable, but you must do your part to protect the environment.

Choose Sensible Cleaners

Use a biodegradable detergent when you wash your vehicle. Avoid aerosol spray cleaners that contain chlorofluorocarbons (CFCs) which damage the atmosphere's protective ozone layer.

Recycle Wastes

Put oil and other toxic wastes in approved containers and take them to a recycling centre.

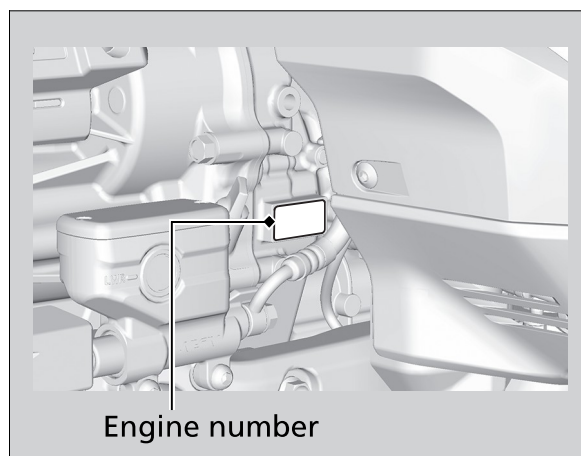
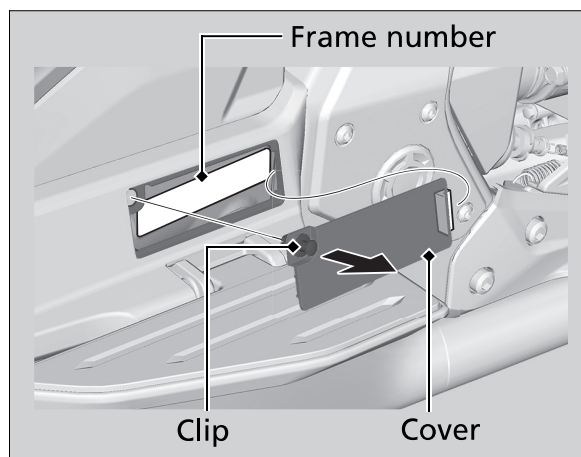
Call your local or state office of public works or environmental services to find a recycling centre in your area and to get instructions on how to dispose of non-recyclable wastes. Do not place used engine oil in the trash or pour it down a drain or on the ground. Used oil, petrol, coolant, and cleaning solvents contain poisons that can hurt refuse workers and contaminate drinking water, lakes, rivers, and oceans.

Serial Numbers

The frame and engine serial numbers uniquely identify your vehicle and are required in order to register your vehicle. They may also be required when ordering replacement parts.

To check the frame number, remove the cover by releasing the clip.

You should record these numbers and keep them in a safe place.



Tyre Pressure Monitoring System (TPMS) Explanation

Tyre Pressure Monitoring System (TPMS) Explanation

Both tyres should be checked monthly when cold, and inflated to the inflation pressure recommended by the vehicle manufacturer on the tyre information label.

(If your vehicle has different tyres than those indicated on the vehicle tyre information label, you should determine the proper tyre inflation pressure for those tyres.)

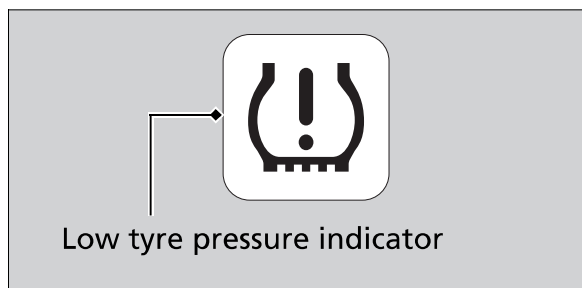
As an added safety feature, your vehicle has been equipped with a tyre pressure monitoring system (TPMS) that illuminates a low tyre pressure indicator when one or more of your tyres significantly under-inflated.

Accordingly, when the low tyre pressure indicator illuminates, you should stop and check your tyres as soon as possible, and inflate them to the proper pressure.

Riding on a significantly under-inflated tyre causes the tyre to overheat and can lead to

tyre failure. Under-inflation also reduces fuel efficiency and tyre tread life, and may affect the vehicle's handling and stopping ability.

Please note that the TPMS is not a substitute for proper tyre maintenance, and it is the rider's responsibility to maintain correct tyre pressure, even if under-inflation has not reached the level to trigger illumination of the low tyre pressure indicator.



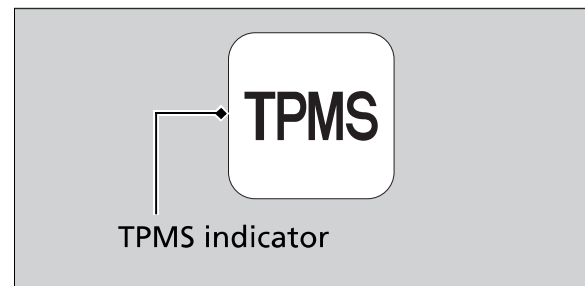
Your vehicle has also been equipped with a TPMS indicator to indicate when the system is not operating properly. The TPMS indicator displays the symbol "TPMS" when illuminated.

When the TPMS indicator is illuminated,

the system may not be able to detect or signal low tyre pressure as intended.

TPMS malfunctions may occur for a variety of reasons, including the installation of replacement or alternate tyres or wheels on the vehicle that prevent the TPMS from functioning properly.

Always check the TPMS indicator after replacing one or more tyres or wheels on your vehicle to ensure that the replacement or alternate tyres and wheels allow the TPMS to continue to function properly.



Fuels Containing Alcohol

Some conventional fuels blended with alcohol are available in some locales to help reduce emissions to meet clean air standards. If you plan to use blended fuel, check that it is unleaded and meets the minimum octane rating requirement.

The following fuel blends can be used in your vehicle:

- Ethanol (ethyl alcohol) up to 10% by volume.
 - ▶ Petrol containing ethanol may be marketed under the name Gasohol.

The use of petrol containing more than 10% ethanol may:

- Damage the painting of the fuel tank.
- Damage the rubber tubes of the fuel line.
- Cause corrosion of the fuel tank.
- Cause poor drivability.

NOTICE

Use of blended fuels containing higher than approved percentages can damage metal, rubber, plastic parts of your fuel system.

If you notice any undesirable operating symptoms or performance problems, try a different brand of petrol.

Catalytic Converter

This vehicle is equipped with two three-way catalytic converters. Each catalytic converter contains precious metals that serve as catalysts in high temperature chemical reactions that convert hydrocarbons (HC), carbon monoxide (CO), and oxides of nitrogen (NOx) in the exhaust gases into safe compounds.

A defective catalytic converter contributes to air pollution and can impair your engine's performance. A replacement unit must be an original Honda part or equivalent.

Follow these guidelines to protect your vehicle's catalytic converters:

- Always use unleaded petrol. Leaded petrol will damage the catalytic converters.
- Keep the engine in good running condition.
A poorly running engine can cause the catalytic converter to overheat, causing damage to the converter or the vehicle.
- If your engine is misfiring, backfiring, stalling, or otherwise not running properly, stop riding and turn off the engine. Have your vehicle serviced as soon as possible.

Software Upgrades

Audio System Software Upgrades

Honda is continually expanding the scope of the Audio System software. The softwares are updated to correspond with new version releases.

For the software updates, contact your dealer.

Specifications

GL1800BD/BDX/BDZ

■ Main Components

Overall length	2,475 mm (97.4 in)	
Overall width	905 mm (35.6 in)	
Overall height	1,340 mm (52.8 in)	
Wheelbase	1,695 mm (66.7 in)	
Minimum ground clearance	130 mm (5.1 in)	
Caster angle	30.5°	
Trail	109.5 mm (4.31 in)	
Curb weight	IV E/IV ED/IV TU type 373 kg (822 lb) IV U/IV GS/IV FO type 371 kg (818 lb)	
Maximum weight capacity* ¹	205 kg (452 lb)	
Maximum luggage weight	Each saddlebag	9.0 kg (20.0 lb)
	Fairing pocket	2.0 kg (4.5 lb)
	Shelter case	3.0 kg (6.6 lb)
Passenger capacity	Rider and 1 passenger	
Minimum turning radius	3.40 m (11.2 ft)	
Displacement	1,833 cm ³ (111.8 cu-in)	
Bore x stroke	73.0 x 73.0 mm (2.87 x 2.87 in)	
Compression ratio	10.5:1	
Fuel	Unleaded petrol Recommended: 91 RON or higher	
Fuel containing alcohol	ETHANOL up to 10% by volume	
Tank capacity	21 litres (5.5 US gal, 4.6 Imp gal)	
Battery	GYZ20HL-C 12 V-20 Ah (10 HR) / 21.1 Ah (20 HR)	

*¹ Including rider, all luggage, and accessories

Gear ratio	1st	2.166
	2nd	1.695
	3rd	1.304
	4th	1.038
	5th	0.827
	6th	0.666
	7th	0.521
	Reverse	4.373
Reduction ratio (primary / secondary / final)		
1.795 / 0.972 / 2.615		

■ Service Data

Tyre size	Front	130/70R18M/C 63H
	Rear	200/55R16M/C 77H
Tyre type		
Radial, tubeless		
Recommended Tyre	Front	BRIDGESTONE G853 RADIAL G DUNLOP D423F
	Rear	BRIDGESTONE G852 RADIAL G DUNLOP D423
Tyre category of use* ²	Normal	Permitted
	Special	Not Permitted
	Snow	Not Permitted
	Moped	Not Permitted
Tyre air pressure	Front	250 kPa (2.50 kgf/cm ² , 36 psi)
	Rear	280 kPa (2.80 kgf/cm ² , 41 psi)
Minimum tread depth	Front	1.5 mm (0.06 in)
	Rear	2.0 mm (0.08 in)
Spark plug	(standard) CR6HSB-9 (NGK)	
Spark plug gap	0.8 to 0.9 mm (0.031 to 0.035 in)	
Idle speed	730 ± 100 rpm	

*² EU regulation

Recommended engine oil	Honda 4-stroke motorcycle oil API Service Classification SJ or higher, excluding oils marked as "Energy Conserving" or "Resource Conserving," SAE 10W-30, JASO T 903 standard MA	
	After draining	4.4 litres (4.6 US qt, 3.9 Imp qt)
Engine oil capacity	After draining & engine oil filter change	4.6 litres (4.9 US qt, 4.0 Imp qt)
	After draining, engine & clutch oil filter change	4.6 litres (4.9 US qt, 4.0 Imp qt)
	After disassembly	5.6 litres (5.9 US qt, 4.9 Imp qt)
Recommended final drive oil		
Hypoid gear oil SAE 80		
Final drive oil capacity	After draining	140 cm ³ (4.7 US oz, 4.9 Imp oz)
	After disassembly	160 cm ³ (5.4 US oz, 5.6 Imp oz)
Recommended brake fluid		
Honda DOT 4 Brake Fluid		
Cooling system capacity		
2.90 litres (3.06 US qt, 2.55 Imp qt)		
Recommended coolant	Except Taiwan/India	Pro Honda HP Coolant
	Taiwan/India	HONDA PRE-MIX COOLANT

■ **Bulbs**

Headlight	LED
Brakelight	LED
Taillight	LED
Front turn signal	LED
Rear turn signal	LED
License plate light	LED

■ **Fuses**

Ignition main fuse	30 A
ACC main fuse	20 A
Main fuse B	120 A
External amplifier fuse	40 A
Other fuse	30 A, 20 A, 15 A, 10 A, 5 A

■ **Torque Specifications**

Final drive oil fill hole cap	8 N·m (0.8 kgf·m, 5.9 lbf·ft)
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Specifications

GL1800DA/DAX/DAZ

■ Main Components

Overall length	2,615 mm (103.0 in)	
Overall width	905 mm (35.6 in)	
Overall height	1,430 mm (56.3 in)	
Wheelbase	1,695 mm (66.7 in)	
Minimum ground clearance	130 mm (5.1 in)	
Caster angle	30.5°	
Trail	109.5 mm (4.31 in)	
Curb weight	E/II E/III E/ED/II ED/III ED type	393 (866 lb)
	Except E/II E/III E/ED/II ED/III ED/KO/II KO/III KO type	391 kg (862 lb)
	KO/II KO/III KO type	390 kg (860 lb)
Maximum weight capacity*1	Except KO/II KO/III KO/III IN type	203 kg (448 lb)
	KO/II KO/III KO type	183 kg (403 lb)
	III IN type	173 kg (381 lb)
Maximum luggage weight	Travel trunk	9.0 kg (20.0 lb)
	Each saddlebag	9.0 kg (20.0 lb)
	Fairing pocket	2.0 kg (4.5 lb)
Passenger capacity	Rider and 1 passenger	
Minimum turning radius	3.40 m (11.2 ft)	
Displacement	1,833 cm³ (111.8 cu-in)	
Bore x stroke	73.0 x 73.0 mm (2.87 x 2.87 in)	
Compression ratio	10.5:1	

*1 Including rider, all luggage, and accessories

Fuel	Unleaded petrol Except III IN type Recommended: 91 RON or higher III IN type Recommended: 90 RON or higher	
Fuel containing alcohol	ETHANOL up to 10% by volume	
Tank capacity	21 litres (5.5 US gal, 4.6 Imp gal)	
Battery	GYZ20HL-C 12 V-20 Ah (10 HR) / 21.1 Ah (20 HR)	
Gear ratio	1st	2.166
	2nd	1.695
	3rd	1.304
	4th	1.038
	5th	0.827
	6th	0.666
	7th	0.521
Reduction ratio (primary / secondary / final)	Reverse	4.373
	1.795 / 0.972 / 2.615	

■ Service Data

Tyre size	Front	130/70R18M/C 63H
	Rear	200/55R16M/C 77H
Tyre type	Radial, tubeless	
Recommended Tyre	Front	BRIDGESTONE G853 RADIAL G DUNLOP D423F
	Rear	BRIDGESTONE G852 RADIAL G DUNLOP D423
Tyre category of use*2	Normal	Permitted
	Special	Not Permitted
	Snow	Not Permitted
	Moped	Not Permitted
Tyre air pressure	Front	250 kPa (2.50 kgf/cm ² , 36 psi)
	Rear	280 kPa (2.80 kgf/cm ² , 41 psi)

*2 EU regulation

Minimum tread depth	Front	1.5 mm (0.06 in)
	Rear	2.0 mm (0.08 in)
Spark plug	(standard)	CR6HSB-9 (NGK)
Spark plug gap	0.8 to 0.9 mm (0.031 to 0.035 in)	
Idle speed	730 ± 100 rpm	
Recommended engine oil	Honda 4-stroke motorcycle oil API Service Classification SJ or higher, excluding oils marked as "Energy Conserving" or "Resource Conserving," SAE 10W-30, JASO T 903 standard MA	
Engine oil capacity	After draining	4.4 litres (4.6 US qt, 3.9 Imp qt)
	After draining & engine oil filter change	4.6 litres (4.9 US qt, 4.0 Imp qt)
	After draining, engine & clutch oil filter change	4.6 litres (4.9 US qt, 4.0 Imp qt)
	After disassembly	5.6 litres (5.9 US qt, 4.9 Imp qt)
Recommended final drive oil	Hypoid gear oil SAE 80	
Final drive oil capacity	After draining	140 cm ³ (4.7 US oz, 4.9 Imp oz)
	After disassembly	160 cm ³ (5.4 US oz, 5.6 Imp oz)
Recommended brake fluid	Honda DOT 4 Brake Fluid	
Cooling system capacity	2.90 litres (3.06 US qt, 2.55 Imp qt)	
Recommended coolant	Except Taiwan/ Philippines/ Indonesia/Vietnam/India/ Singapore	Pro Honda HP Coolant
	Taiwan/Philippines/ Indonesia/ Vietnam/India/Singapore	HONDA PRE-MIX COOLANT

■ Bulbs

Headlight	LED
Brakelight	LED
Taillight	LED
Front turn signal	LED
Rear turn signal	LED
License plate light	LED
Fog light	LED

■ Fuses

Ignition main fuse	30 A
ACC main fuse	20 A
Main fuse B	120 A
External amplifier fuse	40 A
Other fuse	30 A, 20 A, 15 A, 10 A, 5 A

■ Torque Specifications

Final drive oil fill hole cap	8 N·m (0.8 kgf·m, 5.9 lbf·ft)
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Specifications

GL1800/X

■ Main Components

Overall length	2,615 mm (103.0 in)	
Overall width	925 mm (36.4 in)	
Overall height	1,430 mm (56.3 in)	
Wheelbase	1,695 mm (66.7 in)	
Minimum ground clearance	130 mm (5.1 in)	
Caster angle	30.5°	
Trail	109.5 mm (4.31 in)	
Curb weight	386 kg (851 lb)	
Maximum weight capacity*1	206 kg (454 lb)	
Maximum luggage weight	Travel trunk	9.0 kg (20.0 lb)
	Each saddlebag	9.0 kg (20.0 lb)
	Fairing pocket	2.0 kg (4.5 lb)
	Shelter case	3.0 kg (6.6 lb)
Passenger capacity	Rider and 1 passenger	
Minimum turning radius	3.40 m (11.2 ft)	
Displacement	1,833 cm ³ (111.8 cu-in)	
Bore x stroke	73.0 x 73.0 mm (2.87 x 2.87 in)	
Compression ratio	10.5:1	
Fuel	Unleaded petrol Recommended: 91 RON or higher	
Fuel containing alcohol	ETHANOL up to 10% by volume	
Tank capacity	21 litres (5.5 US gal, 4.6 Imp gal)	

*1 Including rider, all luggage, and accessories

Battery	GYZ20HL-C 12 V-20 Ah (10 HR) / 21.1 Ah (20 HR)	
Gear ratio	1st	2.200
	2nd	1.416
	3rd	1.035
	4th	0.820
	5th	0.666
	6th	0.521
Reduction ratio (primary / secondary / final)	1.795 / 0.972 / 2.615	

■ Service Data

Tyre size	Front	130/70R18M/C 63H
	Rear	200/55R16M/C 77H
Tyre type	Radial, tubeless	
Recommended Tyre	Front	BRIDGESTONE G853 RADIAL G DUNLOP D423F
	Rear	BRIDGESTONE G852 RADIAL G DUNLOP D423
Tyre air pressure	Front	250 kPa (2.50 kgf/cm ² , 36 psi)
	Rear	280 kPa (2.80 kgf/cm ² , 41 psi)
Minimum tread depth	Front	1.5 mm (0.06 in)
	Rear	2.0 mm (0.08 in)
Spark plug	(standard) CR6HSB-9 (NGK)	
Spark plug gap	0.8 to 0.9 mm (0.031 to 0.035 in)	
Idle speed	730 ± 100 rpm	
Recommended engine oil	Honda 4-stroke motorcycle oil API Service Classification SJ or higher, excluding oils marked as "Energy Conserving" or "Resource Conserving," SAE 10W-30, JASO T 903 standard MA	

Engine oil capacity	After draining	3.5 litres (3.7 US qt, 3.1 Imp qt)
	After draining & engine oil filter change	3.7 litres (3.9 US qt, 3.3 Imp qt)
	After disassembly	4.4 litres (4.6 US qt, 3.9 Imp qt)
	Recommended final drive oil	Hypoid gear oil SAE 80
Final drive oil capacity	After draining	140 cm ³ (4.7 US oz, 4.9 Imp oz)
	After disassembly	160 cm ³ (5.4 US oz, 5.6 Imp oz)
Recommended brake fluid	Honda DOT 4 Brake Fluid	
Cooling system capacity	2.90 litres (3.06 US qt, 2.55 Imp qt)	
Recommended coolant	Pro Honda HP Coolant	

■ Bulbs

Headlight	LED
Brakelight	LED
Taillight	LED
Front turn signal	LED
Rear turn signal	LED
License plate light	LED
Fog light	LED

■ Fuses

Ignition main fuse	30 A
ACC main fuse	20 A
Main fuse B	120 A
External amplifier fuse	40 A
Speed limiter fuse	60 A
Other fuse	30 A, 20 A, 15 A, 10 A, 5 A

■ Torque Specifications

Final drive oil fill hole cap	8 N·m (0.8 kgf·m, 5.9 lbf·ft)
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