

Gauges

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

■ Speedometer

Displays your driving speed in mph or km/h.

■ Tachometer

Shows the number of engine revolutions per minute.

■ Fuel Gauge

Displays the amount of fuel left in the fuel tank.

⊗ Speedometer

You can set the speedometer and the displayed measurements to read in either km/h and mph.

- **Gauge Settings** P. 113
- **Customized Features** P. 345

⊗ Fuel Gauge

NOTICE

You should refuel when the reading approaches **[E]**. Running out of fuel can cause the engine to misfire, damaging the catalytic converter.

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

■ Temperature Gauge

Displays the temperature of the engine coolant.

■ Odometer

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

■ Outside Temperature

Shows the outside temperature in Fahrenheit (U.S.) or Celsius (Canada).

■ Adjusting the outside temperature display

Adjust the temperature reading by up to $\pm 5^{\circ}\text{F}$ or $\pm 3^{\circ}\text{C}$ if the temperature reading seems incorrect.

⌘ Temperature Gauge

NOTICE

Driving with the temperature gauge reading in the upper zone can cause serious engine damage. Pull safely to the side of the road and allow engine temperature to return to normal.

➤ **Overheating** P. 668

⌘ Outside Temperature

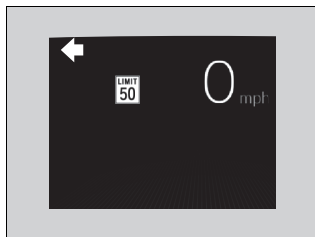
The temperature sensor is in the front bumper. Road heat and exhaust from another vehicle can affect the temperature reading when your vehicle speed is less than 19 mph (30 km/h).

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

You can adjust the temperature reading.

➤ **Customized Features** P. 345

■ Speed Limit Information



Shows the current speed limit based on either information compiled through the navigation system* or speed limit signs captured by the front sensor camera.

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

Shows the current mode for ACC with Low Speed Follow, LKAS, and traffic jam assist.

- ▶ **Adaptive Cruise Control (ACC) with Low Speed Follow** P. 496
- ▶ **Lane Keeping Assist System (LKAS)** P. 514
- ▶ **Traffic Jam Assist** P. 523

■ Range

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

⊗ Speed Limit Information

The speed limit displayed on the screen may differ to the actual speed limit.
The speed limit for some roads is not displayed.

Models with navigation system

You can select whether the source of the speed limit information is the front sensor camera or the navigation system.

You can also turn off speed limit information.

▶ **Customized Features** P. 345

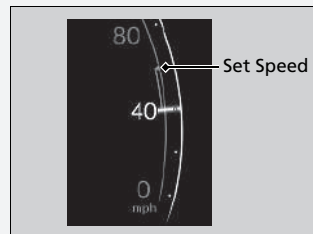
Models without navigation system

You can turn on or off the speed limit information.

▶ **Customized Features** P. 345

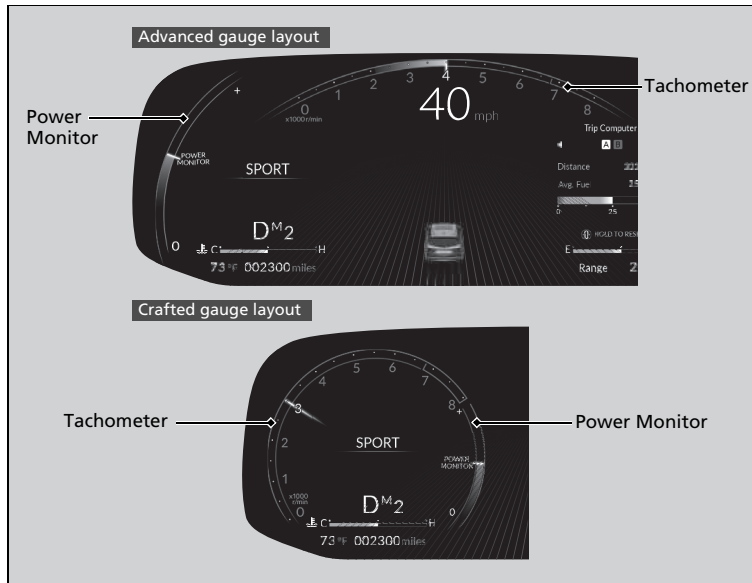
⊗ Current Mode for ACC with Low Speed Follow, LKAS, and Traffic Jam Assist

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



* Not available on all models

Power Monitor



The Power Monitor displays relative engine power output while driving.

The Power Monitor is displayed when the Dynamic Mode is set to **SPORT** or **INDIVIDUAL** (when **Gauge** category is programmed to **SPORT**).

Power Monitor

Engine power output is affected by driving and vehicle conditions. Power Monitor readings may vary.

You can select whether the Power Monitor is displayed when the Dynamic Mode is set to **INDIVIDUAL** using the **Gauge** category.

▶ **Acra Integrated Dynamics System P. 450**

Driver Information Interface (Left Side Area)

Shows the current mode for Integrated Dynamics System, audio* and phone* information, etc.

- ▶ **Audio Remote Controls** P. 242
- ▶ **Bluetooth® HandsFreeLink®** P. 376

■ Current Mode for Integrated Dynamics System

Shows the current mode for Integrated dynamics system.

- ▶ **Acura Integrated Dynamics System** P. 450

Driver Information Interface (Right Side Area)

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

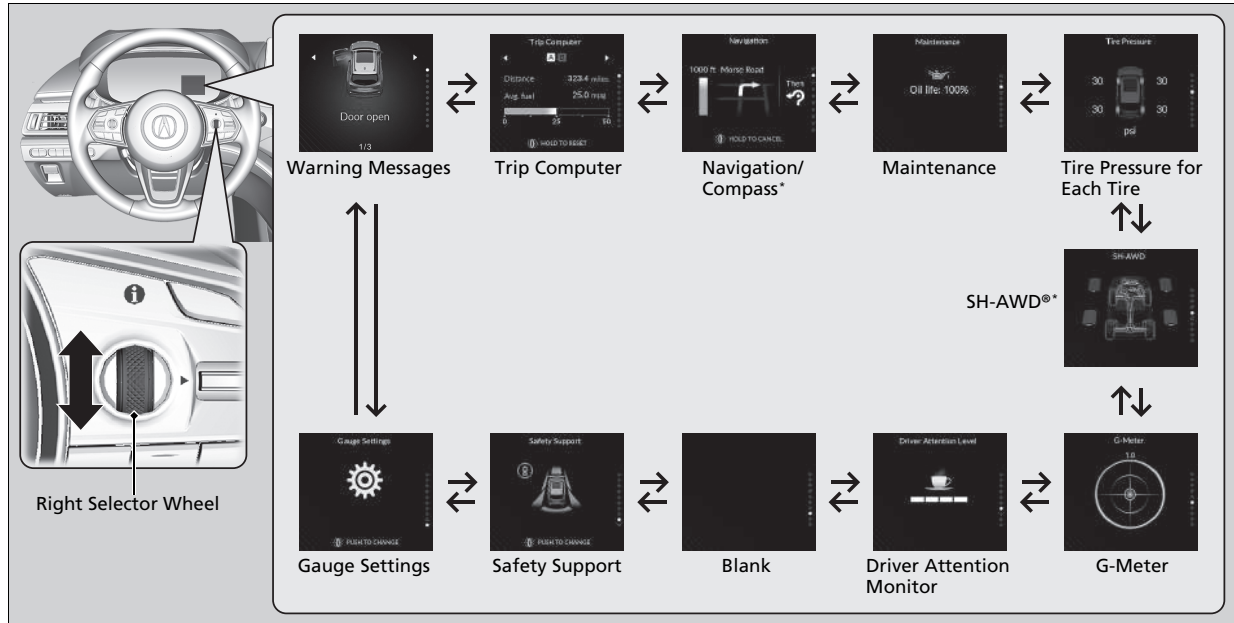
When a warning message displays, please check the message and contact a dealer and have the vehicle inspected if necessary. Please refer to the pages below if the

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

- ▶ **If the Low Oil Pressure Warning Appears** P. 670
- ▶ **Overheating** P. 668

Switching the Display

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



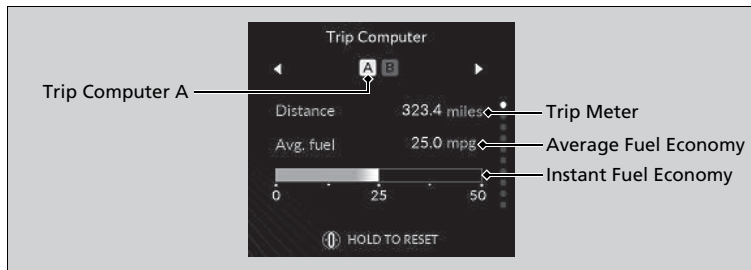
Instrument Panel

* Not available on all models

Continued

■ Trip Computer

Move the right selector wheel to the right or left to switch between trip computer A and trip computer B.



Instrument Panel

■ Trip meter

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

Resetting a trip meter

To reset the trip meter, display it, press and hold the right selector wheel.

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

■ Average fuel economy

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

■ Instant fuel economy

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

Navigation**■ Compass***

Shows the compass screen.

■ Turn-by-Turn Directions

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

➤ **Refer to the Navigation System Manual**

➤ **Android Auto** P. 313

➤ **Apple CarPlay** P. 308

⌘ Average fuel economy

You can change when to reset the average fuel economy.

➤ **Customized Features** P. 345

⌘ Navigation

You can cancel the driving guidance by pressing and holding the right selector wheel when the driving guidance is provided by the navigation system* or Android Auto.

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

➤ **Customized Features** P. 345

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

■ Warnings

You can check if there are any active warning messages.

■ Maintenance

Shows the remaining oil life and Maintenance Minder™.

➤ **Maintenance Minder™** P. 589

■ Tire Pressure Monitor

Shows each tire's pressure.

➤ **Tire Pressure Monitoring System (TPMS) with Tire Fill Assist** P. 467

⊗ Warnings

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

⊗ Tire Pressure Monitor

The following colors indicate the state of tire pressure:

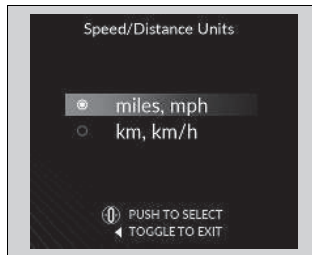
- Green: Within tire pressure regulation.
- Amber: Above or Below tire pressure regulation.
- White: There is a problem with the system.

Gauge Settings



Press the right selector wheel when you select the **Gauge Settings** on the driver information interface.

Roll the right selector wheel to change **Speed/Distance Units** or **Gauge Layout**.



■ Speed/Distance Units

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

Press the right selector wheel when you select the **Speed/Distance Units** on the driver information interface. Roll the right selector wheel to select the unit and press it. After this, a confirmation screen will appear for a few seconds.

* Not available on all models



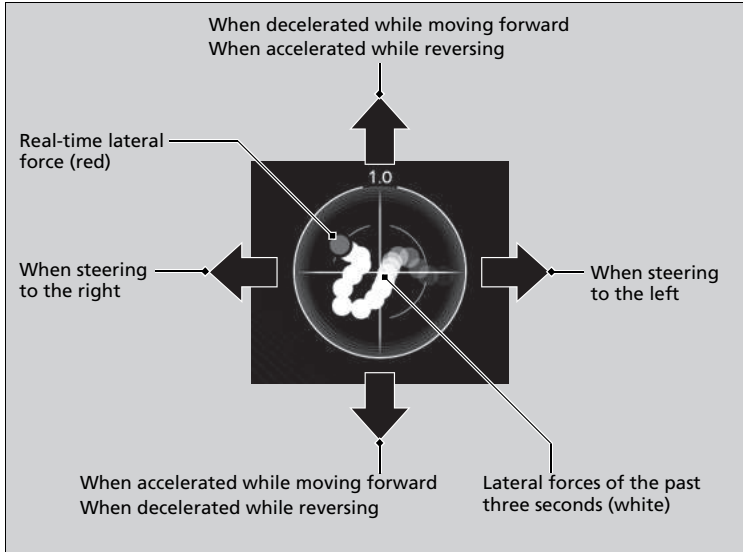
■ Gauge Layout

You can change the layout, such as speedometer, tachometer and so on.

Press the right selector wheel when you select the **Gauge Layout** on the driver information interface. Roll the right selector wheel to select the layout and press it.

G-meter

A red circle moves around to indicate where your vehicle is currently receiving a lateral force while driving.

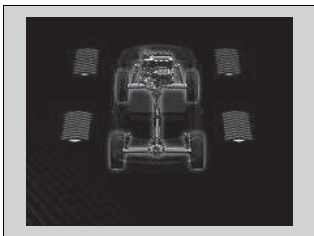


G-meter

The meter does not display a lateral force larger than 1.0 G.

If there is a problem with the VSA® system, the G-meter will not track the lateral force acting on the vehicle.

■ SH-AWD® Torque Distribution Monitor*



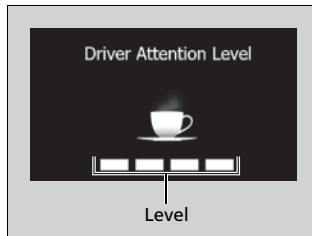
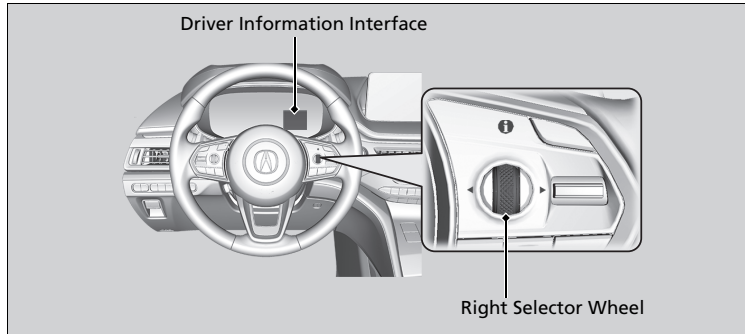
The indicators on the display show the amount of torque being transferred to the right front, left front, right rear, and left rear wheels.

■ **Super Handling-All Wheel Drive™ (SH-AWD®)*** P. 466

* Not available on all models

Driver Attention Monitor

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



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

▶ **Switching the Display** P. 109

Driver Attention Monitor

The Driver Attention Monitor cannot always detect if the driver is tired or inattentive. Regardless of the system's feedback, if you are feeling tired, stop in a safe location and rest for as long as needed.



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



If one bar lights up, the **Driver attention level low. Time for a break.** message will appear, a beep will sound, and the steering wheel will vibrate.

If this message appears, stop in a safe location and rest for as long as needed.

The message will disappear when the right selector wheel is pressed or when the system has determined that the driver is driving normally.

If the driver does not take a break and the monitor continues to detect that the driver is very tired, the message will appear again after approximately 15 minutes, accompanied by a beep and steering wheel vibrations.

The message does not appear when the traveling time is 30 minutes or less.

■ The Driver Attention Monitor resets when:

- The power mode is set to VEHICLE OFF.
- The driver unfastens the seat belt and opens the door while the vehicle is stopped.

■ For the Driver Attention Monitor to function:

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

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

- The steering assist function of the Lane Keeping Assist System (LKAS) is active.
 - ▶ **Lane Keeping Assist System (LKAS)** P. 514
- The condition of the road is poor, e.g. the surface is unpaved or bumpy.
- It is windy.
- The driver is frequently operating the vehicle in an assertive manner such as changing lanes or accelerating.

■ Customizing

You can change the Driver Attention Monitor settings. Select **Tactile/Audible Alert, Tactile Alert, or OFF**.

- ▶ **Customized Features** P. 345

▶ For the Driver Attention Monitor to function:

The bars in the driver information interface remain grayed out unless the Driver Attention Monitor is functioning.

■ Safety Support

Indicates the state of Road Departure Mitigation system, CMBS™, Low Speed Braking Control* and blind spot information system, such as On, Off, or Failure, by color and letters.

The following colors indicate the state of any of the above mentioned systems:

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

☒ Safety Support

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

To turn on or off each system, first press and roll the right selector wheel to select the desired item, and then press the right selector wheel.

☒ **Road Departure Mitigation On and Off**
P. 538

☒ **CMBS™ On and Off** P. 483

☒ **System On and Off** P. 493

☒ **Blind spot information System On and Off**
P. 473

You can also confirm the state of the each function by the color of the safety support indicator.

☒ **Safety Support Indicator (Amber)** P. 101

☒ **Safety Support Indicator (Green/Gray)**
P. 103

Even when the Low Speed Braking Control icon is green, if the parking sensor is turned off for the rear only, the brake assist will not operate when reversing.

☒ **Turning off All Rear Sensors** P. 565

* Not available on all models

