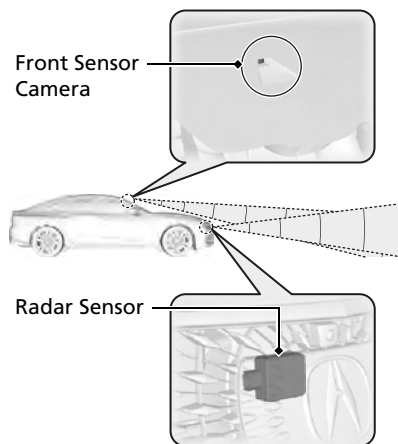


AcuraWatch™

➔ P. 416

AcuraWatch™ is a driver support system which employs the use of two distinctly different kinds of sensors, a radar sensor located behind the emblem and a front sensor camera mounted to the interior side of the windshield, behind the rearview mirror.



Collision Mitigation Braking System™ (CMBS™)

➔ P. 420

The system can assist you when it determines there is a possibility of your vehicle colliding with a vehicle or a pedestrian detected in front of your vehicle. The CMBS™ is designed to alert you when the potential for a collision is determined, as well as to reduce your vehicle speed to help minimize collision severity when a collision is deemed unavoidable.

Adaptive Cruise Control (ACC) with Low Speed Follow

➔ P. 431

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

Lane Keeping Assist System (LKAS)

➔ P. 450

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

Traffic Jam Assist

➔ P. 459

The traffic jam assist system uses a radar sensor mounted inside the front grille and a camera mounted to the upper portion of the windshield to detect and monitor left and right white (yellow) traffic lane lines as well as any vehicle ahead. Based on inputs from the radar sensor and camera, the system can adjust the speed of your vehicle to maintain a set interval between your vehicle and the one detected ahead. It also can apply steering torque to keep your vehicle in the center of the detected lane when you are driving in heavy traffic.

Road Departure Mitigation (RDM) System

➔ P. 471

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

Traffic Sign Recognition System ➔ P. 476

Reminds you of road sign information of the current speed limit your vehicle has just passed through, showing it on the multi-information display and the head-up display*.

AcuraWatch™ is a driver support system which employs the use of two distinctly different kinds of sensors, a radar sensor located behind the emblem and a front sensor camera mounted to the interior side of the windshield, behind the rearview mirror.

AcuraWatch™ has following functions.

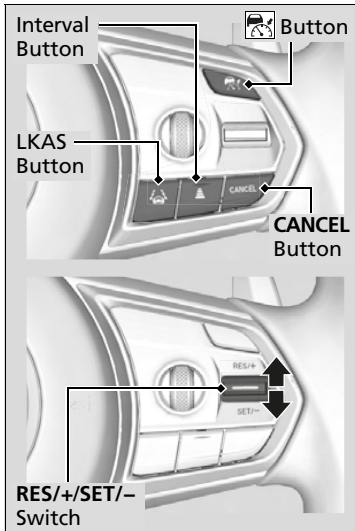
■ The functions which do not require switch operations to activate

- Collision Mitigation Braking System™ (CMBS™) ⓘ P. 420
- Road Departure Mitigation (RDM) System ⓘ P. 471
- Traffic Sign Recognition System ⓘ P. 476

■ The functions which require switch operations to activate

- Adaptive Cruise Control (ACC) with Low Speed Follow ⓘ P. 431
- Lane Keeping Assist System (LKAS) ⓘ P. 450
- Traffic Jam Assist ⓘ P. 459

■ Operation Switches for the ACC with Low Speed Follow/ LKAS/Traffic Jam Assist



■ Button

Press to activate standby mode for ACC with Low Speed Follow and Traffic Jam Assist. Or press to cancel these systems.

■ LKAS Button

Press to activate standby mode for LKAS and Traffic Jam Assist. Or press to cancel these systems.

■ RES/+ / SET/- Switch

Press the **RES/+ / SET/-** switch up to resume the ACC with Low Speed Follow or increase the vehicle speed.

Press the **RES/+ / SET/-** switch down to set the ACC with Low Speed Follow or decrease the vehicle speed.

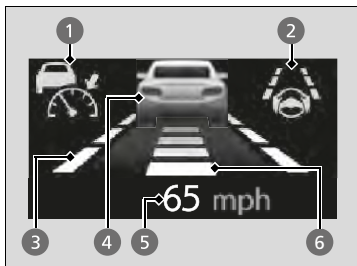
■ Interval Button

Press to change the ACC with Low Speed Follow following-interval.

■ CANCEL Button

Press to cancel ACC with Low Speed Follow.

Multi-Information Display Content



You can see the current state of ACC with Low Speed Follow, LKAS and Traffic Jam Assist.

When both of ① and ② indicates, Traffic Jam Assist is ready to be activated.

- ① Indicates that ACC with Low Speed Follow is ready to be activated.
 - Green: The system is on.
 - White: The system is standby.
 - Amber: There is a problem with the system.
- ② Indicates that LKAS is ready to be activated.
 - Green: The system is on.
 - White: The system is standby.
 - Amber: There is a problem with the system.
- ③ Indicates that LKAS is activated and whether or not traffic lane lines are detected.
 - Solid lane outlines: The system is on.
 - Lane outlines: The system is in standby.
- ④ Indicates whether or not ACC with Low Speed Follow detected the vehicle ahead.
- ⑤ Shows vehicle set speed in ACC with Low Speed Follow.
- ⑥ Shows set vehicle interval in ACC with Low Speed Follow.

Models with Head-up display

You can have the head-up display show you the current state of each function.

🗨 **Head-Up Display*** P. 112

* Not available on all models

How to Operate the Buttons on the Steering Wheel

To activate ACC with Low Speed Follow, LKAS, and Traffic Jam Assist, carry out the following steps:

