AcuraWatch™ P. 490

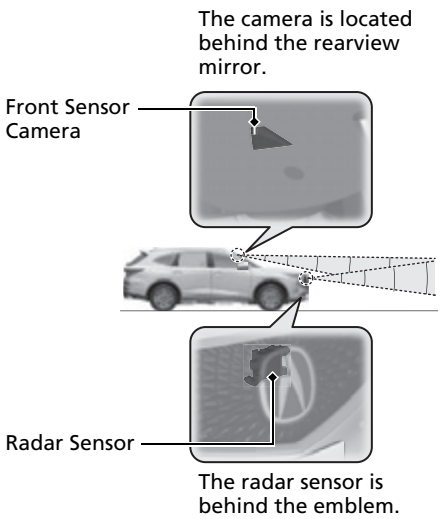
Models without Low Speed Braking Control

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.

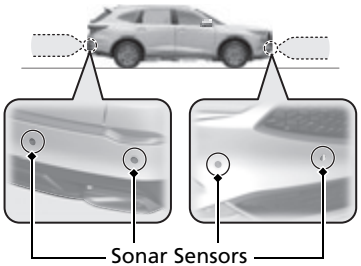
Models with Low Speed Braking Control

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

All models



Models with Low Speed Braking Control



Collision Mitigation Braking System™ (CMBS™) P. 495

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.

Low Speed Braking Control* P. 506

Using sonar sensors located on the front and rear bumpers, this system can detect if there is danger of a potential collision with a wall or other obstacle during normal driving or when the accelerator pedal is depressed with too much force. The system then assists in avoiding collisions and reducing damage from impact through assistive braking and/or assistive driving power suppression.

Models without Low Speed Braking Control

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.

Models with Low Speed Braking Control

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

AcuraWatch™ has the following functions.

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

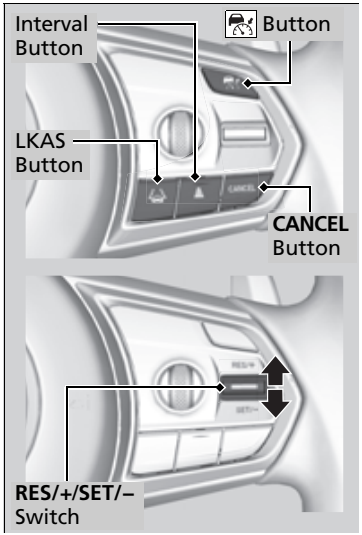
- Collision Mitigation Braking System™ (CMBS™) ➡ P. 495
- Low Speed Braking Control* ➡ P. 506
- Road Departure Mitigation System ➡ P. 550
- Traffic Sign Recognition System ➡ P. 556

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

- Adaptive Cruise Control (ACC) with Low Speed Follow ➡ P. 512
- Lane Keeping Assist System (LKAS) ➡ P. 529
- Traffic Jam Assist ➡ P. 538

* Not available on all models

■ 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.

■ Interval Button

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

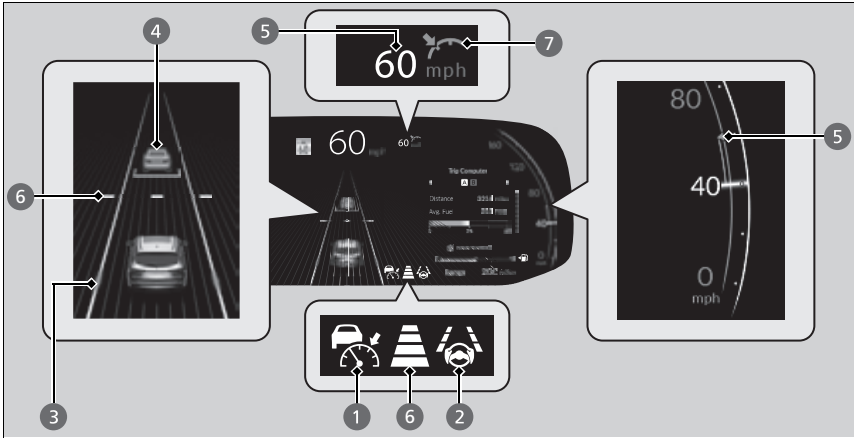
■ CANCEL Button

Press to cancel ACC with Low Speed Follow.

■ RES/+/SET/– Switch

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

■ Gauge Content



You can see the current state of ACC with Low Speed Follow, LKAS and Traffic Jam Assist.
When both of ❶ and ❷ indicates, Traffic Jam Assist is ready to be activated.

❶ Indicates that ACC with Low Speed Follow is ready to be activated.

- White: The system is in standby.
- Green: The system is on.
- Amber: There is a problem with the system.

❷ Indicates that LKAS is ready to be activated.

- White: The system is in standby.
- Green: The system is on.
- Amber: There is a problem with the system.

❸ Indicates that LKAS or Traffic Jam Assist is activated and whether or not traffic lane lines are detected.
- Solid line: The system is on.
- Lane outline: The system is in standby.

❹ Indicates whether or not ACC with Low Speed Follow detected the vehicle ahead.
❺ Shows vehicle set speed in ACC with Low Speed Follow.
❻ Shows set vehicle interval in ACC with Low Speed Follow.
❼ Indicates that ACC with Low Speed Follow shows the setting status.
- Green: The system is on.
- Outlined: The system is not activated.

Models with Head-up display

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

➔ **Head-Up Display*** P. 125

* 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:

