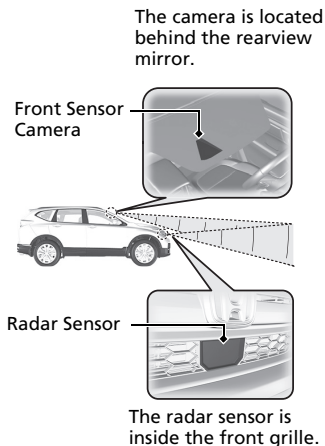


Honda Sensing®

Honda Sensing® is a driver support system which employs the use of two distinctly different kinds of sensors, a radar sensor located in the front grille and a front sensor camera mounted to the interior side of the windshield, behind the rear view mirror.



Adaptive Cruise Control (ACC) with Low Speed Follow ➡ P. 489

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.

Road Departure Mitigation (RDM) System ➡ P. 505

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.

Lane Keeping Assist System (LKAS) ➡ P. 509

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.

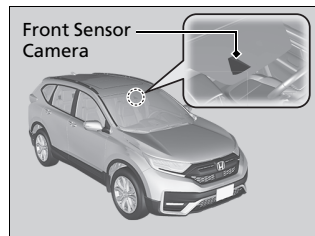
Collision Mitigation Braking System™ (CMBS™) ➡ P. 540

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.

Front Sensor Camera

The camera, used in systems; such as RDM, LKAS, ACC with Low Speed Follow, auto high-beam and CMBS™, is designed to detect an object that triggers any of the systems to operate their functions.

■ Camera Location and Handling Tips



This camera is located behind the rearview mirror.

To help reduce the likelihood that high interior temperatures will cause the camera's sensing system to shut off, when parking, find a shady area or face the front of the vehicle away from the sun. If you use a reflective sun shade, do not allow it to cover the camera housing. Covering the camera can concentrate heat on it.


▶▶ Front Sensor Camera

Never apply a film or attach any objects to the windshield, the hood, or the front grille that could obstruct the camera's field of vision and cause the system to operate abnormally. Scratches, nicks, and other damage to the windshield within the camera's field of vision can cause the system to operate abnormally. If this occurs, we recommend that you replace the windshield with a genuine Honda replacement windshield. Making even minor repairs within the camera's field of vision or installing an aftermarket replacement windshield may also cause the system to operate abnormally. After replacing the windshield, have a dealer recalibrate the camera. Proper calibration of the camera is necessary for the system to operate properly.


Continued

Front Sensor Camera

Do not place an object on the top of the instrument panel. It may reflect onto the windshield and prevent the system from detecting lane lines properly.

If the **Some Driver Assist Systems Cannot Operate: Camera Temperature Too High**:  message appears:

- Use the climate control system to cool down the interior and, if necessary, also use defroster mode with the air flow directed toward the camera.
- Start driving the vehicle to lower the windshield temperature, which cools down the area around the camera.

If the **Some Driver Assist Systems Cannot Operate: Clean Front Windshield**:  message appears:

- Park your vehicle in a safe place, and clean the windshield. If the message does not disappear after you have cleaned the windshield and driven for a while, have your vehicle checked by a dealer.