

Honda Sensing[®]

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.

These are the components of Honda Sensing[®]:

Adaptive Cruise Control (ACC): Helps maintain a constant vehicle speed and a set following interval behind a vehicle detected ahead of yours, without you having to keep your foot on the brake or the accelerator.

Lane Keeping Assist System (LKAS):

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.

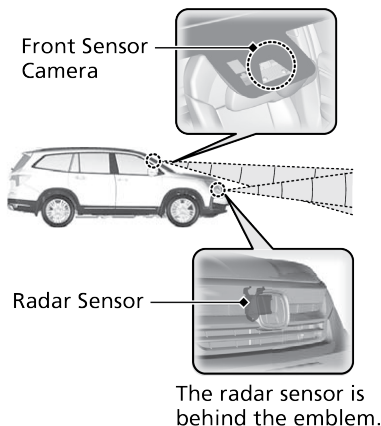
Road Departure Mitigation (RDM) System: Alerts and helps to assist you when the system detects a possibility of your vehicle unintentionally crossing over detected lane markings and/or leaving the roadway altogether.

Collision Mitigation Braking System™ (CMBS™): Can assist you when there is a possibility of your vehicle colliding with a vehicle or a pedestrian detected in front of yours. The CMBS™ is designed to alert you when a potential collision is determined, as well as to reduce your vehicle speed to help minimize collision severity when a collision is deemed unavoidable.

■ "Some Driver Assist Systems Cannot Operate:" Information Messages

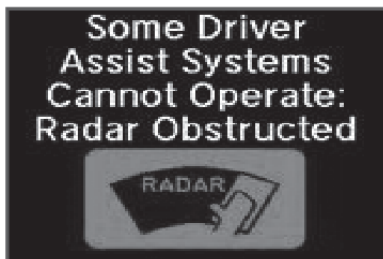
Honda Sensing[®] is deactivated and a message appears when:

The camera is located behind the rearview mirror.



The radar sensor is behind the emblem.

Radar Obstructed and Clean Front Windshield



Anything covers the radar sensor cover or the area around the front sensor camera preventing detection of a vehicle in front. May appear when driving in bad weather (rain, snow, fog, etc.).

- Stop your vehicle in a safe place and clear the area using a soft cloth.
- Have your vehicle checked by a dealer if the message does not disappear even after you clean the area.

Camera Temperature Too High



The temperature inside the front sensor camera is too high.

- Use the climate control system to cool the interior. Defroster mode will direct airflow toward the camera.

Lane Keeping Assist System (LKAS)

Provides steering input to help keep the vehicle in the middle of a detected lane and provides audible and visual alerts if the vehicle is detected drifting out of its lane while driving between 45–90 mph (72–145 km/h).

- Steering input assist

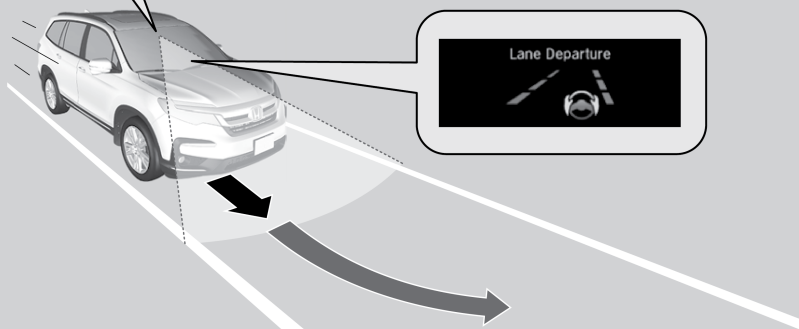
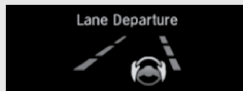
The system applies torque to the steering to keep the vehicle between the left and right lane lines. The applied torque becomes stronger as the vehicle gets closer to either of the lane lines.



- Front sensor camera
Monitors the lane
lines

- Tactile and visual alerts

Rapid vibrations on the steering wheel and a warning display alert you that the vehicle is drifting out of a detected lane.



When you operate the turn signals to change lanes, the system is suspended, and resumes after the signals are off.

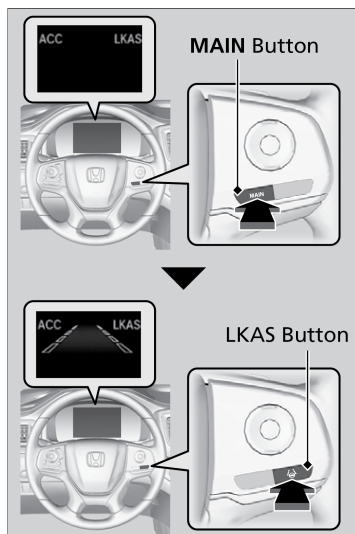
If you make a lane change without operating the turn signals, the LKAS alerts activate, and torque is applied to the steering.

■ Turning the System On or Off

1. Press the MAIN button. LKAS appears on the driver information interface.
2. Press the LKAS button. Lane outlines appear on the driver information interface. Dotted lane lines turn solid when the system activates.
3. Press the MAIN button or the LKAS button to turn the system off.

Note: 2.0 L engine models:

When you completely disable VSA[®], you cannot use LKAS.



■ Important Safety Reminders

LKAS is for your convenience only. It is not a substitute for your vehicle control. The system does not work if you take your hands off the steering wheel or fail to steer the vehicle.

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

The LKAS only alerts you when lane drift is detected without a turn signal in use. The LKAS may not detect all lane markings or lane departures; accuracy will vary based on weather, speed, and lane marker condition.

It is always your responsibility to safely operate the vehicle and avoid collisions.

The LKAS is convenient when it is used on freeways.