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 while driving between 45–90 mph (72–145 km/h).

The LKAS only alerts you when lane drift is detected without a turn signal in use.



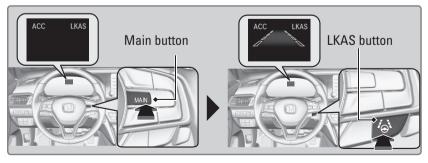
Rapid vibrations on the steering wheel and a warning display alert you that the vehicle is drifting out of a detected lane. The system applies torque to the steering to keep the vehicle between the left and right lane lines. The applied torque becomes stronger as the vehicle gets closer to either of the lane lines. When the vehicle nears a white or yellow line, steering force of the electric power steering will become stronger.

Turning the System On or Off

Press the MAIN button. LKAS appears in the driver information interface.

Press the LKAS button. Lane outlines appear on the driver information interface. Dotted lane lines turn solid when the system activates.

Press the MAIN button or the LKAS button to turn the system off.



*if equipped

Important Safety Reminder

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 an object on the top of the instrument panel. Objects may reflect on the windshield and prevent correct detection of the traffic lanes.

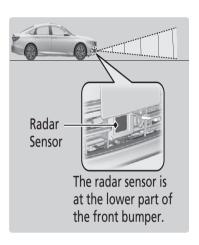
It is always your responsibility to safely operate the vehicle and avoid collisions

Honda Sensing[™]

Honda Sensing is a driver support system which employs the use of two distinctly different kinds of sensors, a radar sensor located at the lower part of the front bumper and a front sensor camera mounted to the interior side of the windshield, behind the rearview mirror.

- Do not change the position of the radar sensor or any of the surrounding parts.
- Do not apply paint, stickers, or attach nongenuine accessories to the front part
 of the radar sensor or the surrounding area.
- Be particularly careful that any custom license plate frame or other accessory does not block any part of the radar beam path (see illustration below).





Honda Sensing[™] has following functions:

Adaptive Cruise Control (ACC) with Low Speed Follow (LSF): 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.

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.

Traffic Sign Recognition System: Reminds you of road sign information, such as the current speed limit and that overtaking is prohibited.

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.