

## 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.

The system provides visual and audible alerts of a possible collision, and stops if the collision is avoided.

The system activates when:

- The speed difference between your vehicle and a vehicle or pedestrian detected in front of you is about 3 mph (5 km/h) and over with a chance of a collision.
- Your vehicle speed is about 62 mph (100 km/h) or less and there is a chance of a collision with an oncoming detected vehicle or a pedestrian in front of you.

### ■ Alert Stages

The system has three alert stages for a possible collision. Depending on the circumstances or CMBS™ settings, CMBS™ may not go through all of the stages before initiating the last stage.

**Stage 1:** Visual and audible warning.

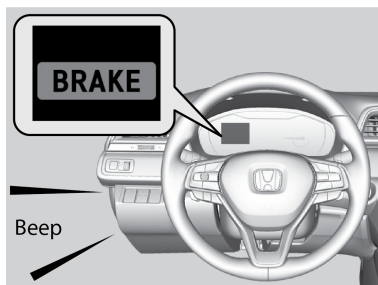
**Stage 2:** Visual and audible warning, light brake application.

**Stage 3:** Visual and audible warning, strong brake application.

### ■ Changing Settings

Determine the warning timing. The vehicle must be in Park (P).

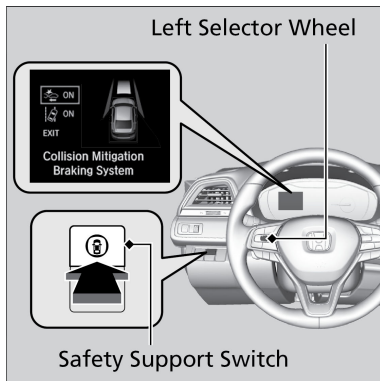
1. From the HOME screen, select Settings.
2. Select Vehicle.
3. Select Driver Assist System Setup.



4. Select Forward Collision Warning Distance.
5. Select Long, Normal, or Short.
6. Press BACK to exit the menu.

### ■ Turning the System On or Off

Press the safety support switch and Roll the left selector wheel to the CMBS™ symbol and select it. A beep sounds and a message appears in the driver information interface.



### ■ Important Safety Reminder

CMBS is designed to reduce the severity of an unavoidable collision. It does not prevent collisions nor stop the vehicle automatically. It is still your responsibility to operate the brake pedal and steering wheel appropriately according to the driving conditions.

### Honda Sensing<sup>®</sup>

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 rearview mirror.

#### These are the components of Honda Sensing<sup>®</sup>:

**Adaptive Cruise Control with Low Speed Follow (ACC with 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, 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.

**Traffic Sign Recognition System:** Reminds you of road sign information, such as the current speed limit your vehicle has just passed through, showing it on the driver information interface.

**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.

