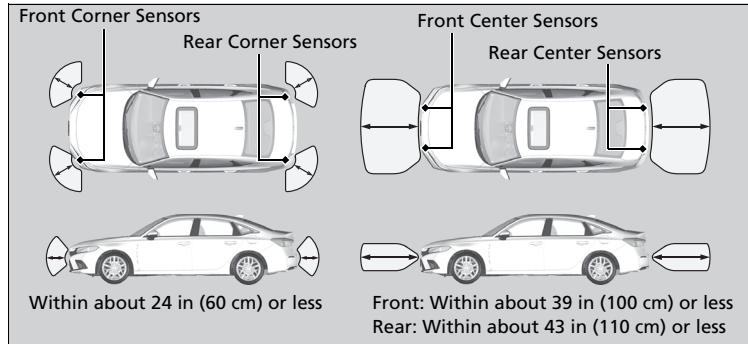


Parking Sensor System*

The corner and center sensors monitor obstacles around your vehicle, and the beeper, driver information interface and audio/information screen let you know the approximate distance between your vehicle and the obstacle.

■ The sensor location and range



▣ Parking Sensor System*

Even when the system is on, always confirm if there is no obstacle near your vehicle before parking.

The system may not work properly when:

- The sensors are covered with snow, ice, mud, or dirt.
- The vehicle has been out in hot or cold weather.
- There is something nearby that emits ultrasonic waves or high frequency sounds.
- Driving in bad weather (rain, fog, snow, etc.).
- Any accessories have been put on or around the sensors.

The system may not detect these obstacles:

- Thin or low objects.
- Sonic-absorptive materials, such as snow, cotton, or sponge.
- Objects directly under the bumper.

The system may falsely detect obstacles in the following situations:

- The vehicle is on uneven surface, such as grass, bumps, or a hill.
- When close to other vehicles with sonar sensors or other objects that emit ultrasonic waves.
- There is splashing water near the sensors due to heavy rains, etc.

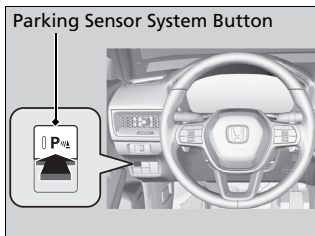
Do not put any accessories on or around the sensors.

▶ If you put any accessories (such as a bicycle rack) on or around the rear sensors, the system may activate if it detects these accessories as an obstacle. In this case, turn off the rear sensor.

▣ **Turning off All Rear Sensors** P. 633

* Not available on all models

■ Parking sensor system on and off



With the power mode in ON, press the parking sensor system button to turn on or off the system. The indicator in the button comes on when the system is on.

The front corner, rear corner and rear center sensors start to detect an obstacle when the transmission is in **R**, and the vehicle speed is less than 5 mph (8 km/h).

The front corner and front center sensors start to detect an obstacle when the transmission is in any position other than **P** or **R**, and the vehicle speed is less than 5 mph (8 km/h).

Manual transmission models

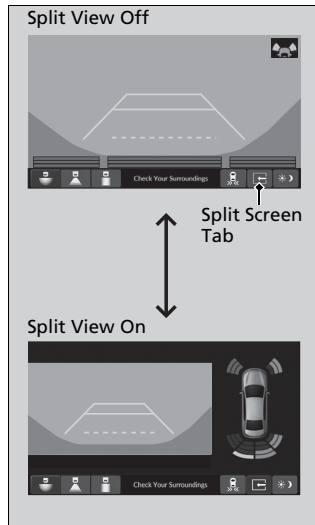
You also need to release the parking brake.

⊗ Parking Sensor System*

When you set the power mode to ON, the system will be in the previously selected condition.

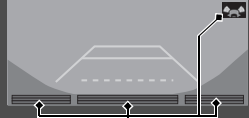



* Not available on all models

■ Screen Operation



You can switch between split view off and split view on by touching the split screen tab.

■ When the distance between your vehicle and detected obstacles becomes shorter

Interval between beeps	Distance between the Bumper and Obstacle		Indicator	Driver information interface	Audio/Information Screen
	Corner Sensors	Center Sensors			
Moderate	—	Front: About 39-24 in (100-60 cm) Rear: About 43-24 in (110-60 cm)	Comes on*1/Blinks*2 in Yellow*3		 Indicators light up where the sensor detects an obstacle.
Short	About 24-18 in (60-45 cm)	About 24-18 in (60-45 cm)	Comes on*1/Blinks*2 in Amber	 Warning: Approaching object	 Indicators light up where the sensor detects an obstacle.
Very short	About 18-14 in (45-35 cm)	About 18-14 in (45-35 cm)			 WARNING: APPROACHING OBJECT
Continuous	About 14 in (35 cm) or less	About 14 in (35 cm) or less	Comes on*1/Blinks*2 in Red		

*1:On the driver information interface

*2:On the audio/information screen

*3:At this stage, only the center sensors detect obstacles.

■ Turning off All Rear Sensors

To deactivate the rear sensors, please take the following steps:

1. Make sure that the parking sensor system is not activated.
 - ▶ The indicator in the button turns off.
2. Set the power mode to VEHICLE OFF.
3. Press and hold the parking sensor system button, and set the power mode to ON.
4. Keep pressing the button for 10 seconds. Release the button when the indicator in the button flashes.
 - ▶ The beeper sounds once.
5. While the indicator is flashing, press the button again. The indicator in the button turns off.
 - ▶ The beeper sounds twice. The rear sensors are now turned off. They will remain turned off until manually turned back on again. To turn the rear sensors on again, follow the above procedure. The beeper sounds three times when the rear sensors come back on.

☒ Turning off All Rear Sensors

When you put the transmission into **R**, the indicator in the parking sensor system button blinks as a reminder that the rear sensors have been turned off.

If the rear sensors are turned off when using the parking sensor system, the Low Speed Braking Control System will not activate while reversing.

☒ **Low Speed Braking Control*** P. 527, 533

* Not available on all models