# Parking Your Vehicle

# When Stopped

- 1. Depress the brake pedal firmly.
- With the brake pedal depressed, pull up the electric parking brake switch slowly, but fully.
- **3.** Change the gear position to **P**.
- **4.** Turn off the power system.
  - ▶ The electric parking brake indicator goes off in about 15 seconds.

Always set the parking brake, in particular if you are parked on an incline.

#### When the Integrated Dynamics System mode is in QUIET mode or SPORT mode

During Auto Engine Stop, the gear position changes to P and the engine restarts automatically under the following conditions:

• You unfasten the driver side seat belt and open the door.

### ▶ Parking Your Vehicle

## **AWARNING**

The vehicle can roll away if left unattended without confirming that Park is engaged.

A vehicle that rolls away could cause a crash resulting in serious injury or death.

Always keep your foot on the brake pedal until you have confirmed that  $\boxed{P}$  is shown on the gear position indicator.

Do not park your vehicle near flammable objects, such as dry grass, oil, or timber. Heat from the exhaust can cause a fire.

#### When Stopped

### NOTICE

The following can damage the driveline:

- Depressing the accelerator and brake pedals simultaneously.
- Changing to P before the vehicle stops completely.

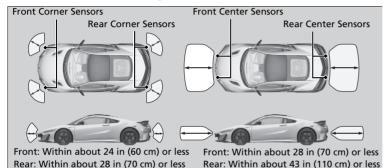
When facing uphill, do not hold the vehicle by depressing the accelerator pedal. Doing so may cause the power system to overheat and fail.

In extremely cold temperatures, the parking brake may freeze up if applied. If such temperatures are expected, do not apply the parking brake. If parking on a slope, either turn the steering wheel so one of the front tires will contact the curb or block the wheels to keep the vehicle from moving. If you do not take either precaution, the vehicle may roll unexpectedly, leading to a crash.

# 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 is on uneven surface, such as grass, bumps, or a hill.
- The vehicle has been out in hot or cold weather.
- The system is affected by devices that emit ultrasonic waves.
- Driving in bad weather.

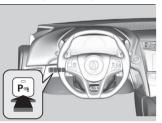
The system may not sense:

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

Do not put any accessories on or around the sensors.

<sup>\*</sup> 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 the system on or off. The indicator in the button comes on when the system is on.

The rear center and corner sensors start to detect an obstacle when the transmission is in  $\boxed{\mathbb{R}}$ , and the vehicle speed is less than 5 mph (8 km/h).

The front center and corner sensors start to detect an obstacle when the transmission is not in  $\boxed{\mathbf{P}}$ , and the vehicle speed is less than 5 mph (8 km/h).

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

Interval between beeps	Distance between the Bumper and Detected Obstacle		Indicator	Audio/information screen Driver information interface
	Corner Sensors	Center Sensors		Driver information interface
Moderate	-	Front: About 28-24 in (70-60 cm) Rear: About 43-24 in (110-60 cm)	Blinks in Yellow*1	Indicators light up where the sensor detects an obstacle.  WARNING: APPROACHING OBJECT  WARNING: APPROACHING OBJECT  WARNING: Approaching Object  Indicators light up where the sensor detects an obstacle.
Short	Front: About 24-18 in (60-45 cm) Rear: About 28-18 in (70-45 cm)	About 24-18 in (60-45 cm)	Blinks in Amber	
Very short	About 18-14 in (45-35 cm)	About 18-14 in (45-35 cm)		
Continuous	About 14 in (35 cm) or less	About 14 in (35 cm) or less	Blinks in Red	

<sup>\*1:</sup> At this stage, only the center sensors detect obstacles.

# **■** Turning Off All Rear Sensors

- **1.** Make sure that the parking sensor system is not activated. Set the power mode to VEHICLE OFF.
- **2.** Press and hold the parking sensor system button, and set the power mode to ON.
- **3.** Keep pressing the button for ten seconds. Release the button when the indicator in the button blinks.
- **4.** Press the button again. The indicator in the button goes off.
  - ▶ The beeper sounds twice. The rear sensors are now turned off.

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 select  $[\mathbb{R}]$ , the indicator in the parking sensor system button blinks as a reminder that the rear sensors have been turned off.