- Noise may be heard when sudden braking occurs to avoid a collision.
- If any other warning sound such as the seat belt warning chime is already generated, Reverse Parking Collision-Avoidance Assist warning may not sound.
- Reverse Parking Collision-Avoidance Assist may not work properly if the bumper has been damaged, replaced or repaired.
- Reverse Parking Collision-Avoidance Assist may not operate normally if interfered by strong electromagnetic waves.
- Playing the vehicle audio system at high volume may prevent passengers from hearing Reverse Parking Collision-Avoidance Assist warning sounds.
- The brake control may not operate properly depending on the status of ESC (Electronic Stability Control).

  There will only be a warning when:
  - The ESC (Electronic Stability Control) warning light is on
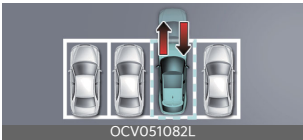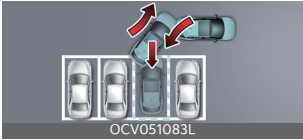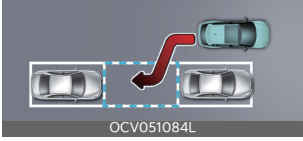 - ESC (Electronic Stability Control) is engaged in a different function
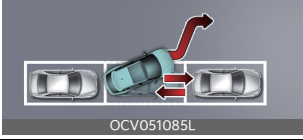

✳ **NOTICE**

Reverse Parking Collision-Avoidance Assist can detect a pedestrian or an object when:

- A pedestrian is standing behind the vehicle
- A large obstacle, such as a vehicle, is parked in the rear center of your vehicle

Remote Smart Parking Assist (RSPA) (if equipped)

Remote Smart Parking Assist uses vehicle sensors to help the driver park and exit parking spaces remotely from outside the vehicle by automatically searching for parking spaces, and controlling the steering wheel, vehicle speed and gearshifts.

Function	Description
Remote Operation	Remotely moving forward or backward OCV051082L
Smart Parking or Remote Smart Parking	Perpendicular reverse parking OCV051083L
	Parallel reverse parking OCV051084L
Smart Exit	Parallel forward exit OCV051085L

- Remote Smart Parking and Remote Operation function may be operated from outside the vehicle using the smart key.
- Smart Parking and Remote Smart Parking function may be operated from inside the vehicle.

- Smart Parking and Remote Smart Parking function helps the driver with perpendicular reverse parking and parallel reverse parking.
- Smart Exit function helps the driver with parallel forward exit.
- When Remote Smart Parking Assist operates, Parking Distance Warning and Surround View Monitor will also operate. For more details, refer to "Forward/Reverse Parking Distance Warning (PDW) (if equipped)" on page 6-149 and "Surround View Monitor (SVM) (if equipped)" on page 6-134.

Detecting sensor

Front ultrasonic sensors

OCV041049L

Front side ultrasonic sensors

OCV051086L

Rear side ultrasonic sensors

OCV051087L

Rear ultrasonic sensors

OCV041047L

Refer to the picture above for the detailed location of the detecting sensors.
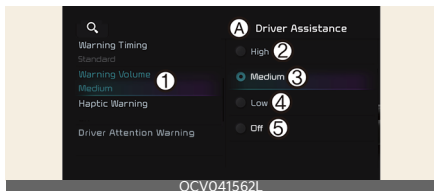
⚠ WARNING

- Never disassemble the detecting sensor or sensor assembly, or apply any impact on it.
- If the detecting sensor have been replaced or repaired, we recommend that you have your vehicle inspected by an authorized Kia dealer/service partner.
- Remote Smart Parking Assist may malfunction if the vehicle bumper height or ultrasonic sensor installation has been modified or damaged. Any non-factory installed equipment or accessories may also interfere with the sensor performance.
- When the ultrasonic sensor is frozen or stained with snow, dirt, or water, the sensor may not operate until the stains are removed using a soft cloth.
- Do not push, scratch or strike the ultrasonic sensor. Sensor damage could occur.
- Do not spray the ultrasonic sensors or its surrounding area directly with a high pressure washer.

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Remote Smart Parking Assist settings

Setting features

Warning Volume

OCV041562L

A: **Driver assistance**

1 Warning volume

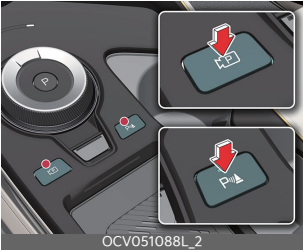**2 High**

3 Medium

4 Low

5 Off

With the vehicle on, select **Settings** → **Vehicle** → **Driver assistance** → **Warning volume** from the infotainment system screen to change the Warning Volume to **High**, **Medium**, **Low** or **Off** for Remote Smart Parking Assist.

❋ NOTICE

- If you change the warning volume, the Warning Volume of other Driver Assistance systems may change.
- However, even if **Off** is selected, the function's Warning Volume will not turn off but the volume will sound as **Low**.

Remote Smart Parking Assist operation

Remote Smart Parking button

Parking/View button, Parking Safety button	Smart key
 OCV051088L_2	 OGL3051095

Location	Name	Symbol	Description
Inside vehicle	Parking/View button	⟮P⟯	• Press and hold the Parking/View button to turn on Remote Smart Parking Assist. Also, Forward/Reverse Parking Distance warning will automatically turn on. (However, functions may differ depending on the situations. Refer to each function's description for more details in the following pages.) • Press and hold the Parking/View button while Smart Parking or Smart Exit function is on to operate the function.
	Parking Safety button	P⫽▲	• Press the Parking Safety button while Remote Smart Parking Assist is operating to end function operation.
Smart key	Remote Start button	Ω HOLD	• Press the Remote Start button after the door is locked with the vehicle off to start the vehicle remotely. • Press the Remote Start button while Remote Operation function is operating to end function operation.
	Forward button	⟨⟩P	• When using Remote Smart Parking function, regardless of which direction button is pressed, reverse parking is supported while the button is pressed. • When using the Remote Operation function, the vehicle moves in the direction of the button while the button is pressed.
	Backward button	⟨⟩P	

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