



Remote Engine Start

You can remotely turn the power system on using the keyless remote.

To turn the power system on

LED: Blinks when any button is pressed.



Press the  button, then press and hold the  button.

▶ Some exterior lights flash once.



If the power system is turned on successfully, some exterior lights flash six times.



If the power system does not turn on, exterior lights will not flash.

▶ Go within the range, and try again.

Remote Engine Start

⚠ WARNING

Carbon monoxide gas is toxic and can rapidly accumulate in closed or even partly enclosed areas.



Breathing it can cause unconsciousness and even kill you.

Never use the remote engine starter with the vehicle parked in a garage or other areas with limited ventilation.

The remote engine start may violate local laws. Before using the remote engine start, check your local laws.

If there are buildings and obstacles between your vehicle and the keyless remote, the range will be reduced.

This distance may vary by external electrical interference.

The power system is on for up to 10 minutes without you starting the vehicle. To extend the run time for another 10 minutes during the first run, press the  button, then press and hold the  button.

- ▶ Some exterior lights flash six times if a 10-minute extension request was transmitted successfully.

Remote Engine Start

The power system may not be turned on by the remote engine start if:

- You have disabled a remote engine start setting using the audio/information screen.


Customized Features P. 318

- The power mode is not in VEHICLE OFF.
- The transmission is in a position other than **P**.
- The hood is open, or any door or the trunk is unlocked.
- You have already used the remote twice to power system on.
- Another registered keyless remote is in the vehicle.
- There is any antenna failure.
- The door is unlocked with the built-in key.
- The engine oil pressure is low.
- The engine coolant temperature is extremely high.
- The security system alarm is not set.
- The 12-volt battery is low.
- The shift lever release button is pressed.
- You press the **POWER** button.
- The system is updating.

Continued

■ To turn the power system off



Press and hold the  button for one second.



If the power system is turned off successfully, the exterior lights flash once.



When the keyless remote is out of the keyless access system range, the exterior lights will not flash. The power system will not be turned off.

▶ Go within the range, and try again.

☒ Remote Engine Start

The power system may be turned off while it is running if:

- You do not start the vehicle within 10 minutes of turning the power system on with the keyless remote.
- The power system is turned off by using the keyless remote.
- The security system alarm is activated.
- The door is unlocked with the built-in key.
- The hood is open.
- The trunk, or any door is unlocked without using the keyless remote or keyless access system.
- You press the shift lever release button.
- The engine coolant temperature is extremely high.
- The engine oil pressure is low.
- The malfunction indicator lamp comes on if there is a problem with the emissions control systems.
- The **POWER** button is pressed while a door has been opened without using the keyless remote or keyless access system.

▶▶ Remote Engine Start

While the power system is on, the vehicle will automatically precondition inside the vehicle.

When it is warm outside:

- The climate control system is activated in recirculation mode.

When it is cold outside:

- The defroster is activated at a moderately warm temperature.
- The rear defogger, heated door mirrors*, front seat heaters* and heated steering wheel* are activated.

▶▶ **Heated Steering Wheel** P. 210

▶▶ **Front Seat Heaters*** P. 211

▶▶ **Rear Defogger/Heated Door Mirror* Button** P. 183

* Not available on all models

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Starting to Drive

When the power system is turned on using the  button on the keyless remote

1. Depress and hold the brake pedal, then press the **POWER** button.

When the power system is turned on in any case

2. Keeping your right foot on the brake pedal, check that the **READY** indicator is on, then put the transmission into **D**. Select **R** when reversing.

3. With the parking brake applied, release the brake pedal and gently depress the accelerator pedal.

▶ Make sure the parking brake and brake system indicator (red) goes off.

➤ **Parking Brake** P. 483

Hill start assist system

Hill start assist keeps the brake engaged briefly to help prevent the vehicle from rolling on inclines as you move your foot from the brake pedal to the accelerator.

Put the transmission into **D** when facing uphill, or **R** when facing downhill, then release the brake pedal.

Stopping the Power System


You can turn the power system off when the vehicle is completely stopped.

1. Put the transmission into **P**.
2. Press the **POWER** button.

Starting to Drive

You can also release the parking brake by pressing the electric parking brake switch while depressing the brake pedal.

When facing downhill, you can start your vehicle more smoothly by manually releasing it with the electric parking brake switch than by releasing it with the accelerator pedal.

When the power system is turned on using the  button on the keyless remote

The power system is taken off when the transmission is taken out of **P** before the **POWER** button is pressed. Follow the step 1 when starting to drive.

As a hybrid vehicle, the sounds and vibrations from the engine may be absent even though the vehicle is ready for driving. It also makes you fail to recognize that you can start.

Make sure to check if the **READY** indicator is on before you start to drive.

Hill start assist system

Hill start assist may not prevent the vehicle from rolling downhill on a very steep or slippery slope, and will not operate on small inclines.

Hill start assist will operate even when VSA® is switched off.

Hill start assist is not a replacement for the parking brake.