

Keys and Remote Controls

GENERAL INFORMATION ON RADIO FREQUENCIES

This device complies with Part 15 of the FCC Rules and with Industry Canada license-exempt RSS standard (s). Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation.

Note: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. The term IC before the radio certification number only signifies that Industry Canada technical specifications were met.

The typical operating range for your transmitter is approximately 33 feet (10 meters). Vehicles with the remote start feature will have a greater range. One of the following could cause a decrease in operating range:

- weather conditions
- nearby radio towers
- structures around the vehicle
- other vehicles parked next to your vehicle

The radio frequency used by your remote control can also be used by other short distance radio transmissions, for example amateur radios, medical equipment, wireless headphones, remote controls and alarm systems. If the frequencies are jammed, you will not be able to use your remote control. You can lock and unlock the doors with the key.


Note: Make sure to lock your vehicle before leaving it unattended.

Note: If you are in range, the remote control will operate if you press any button unintentionally.

Intelligent Access (If Equipped)

The system uses a radio frequency signal to communicate with your vehicle and authorize your vehicle to unlock when one of the following conditions are met:

- You touch the inside of the front exterior door handle.
- You press the luggage compartment button.
- You press a button on the transmitter.

If excessive radio frequency interference is present in the area or if the transmitter battery is low, you may need to mechanically unlock your door. You can use the mechanical key blade in your intelligent access key to open the driver door in this situation. See **Remote Control** 

REMOTE CONTROL

Integrated Keyhead Transmitters (If Equipped)

The key blade is used to start the vehicle and unlock or lock the driver's door from outside the vehicle. The transmitter portion functions as the remote control.



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Press the button to release the key. Press and hold the button to fold the key back in when not in use.



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5. Reinstall the housing and cover.

Car Finder



Press the button twice within three seconds. The horn will sound and the turn signals will flash. It is recommended that this method be used to locate your vehicle, rather than using the panic alarm.

Sounding a Panic Alarm

Note: The panic alarm will only operate when the ignition is off.



Press the button to activate the alarm. Press the button again or turn the ignition on to deactivate.

Remote Start (If Equipped)

WARNING



To avoid exhaust fumes, do not use remote start if your vehicle is parked indoors or areas that are not well ventilated.

Note: Do not use remote start if your vehicle is low on fuel.



The remote start button is on the transmitter.

This feature allows you to start your vehicle from outside the vehicle. The transmitter has an extended operating range.

Vehicles with automatic climate control can be configured to operate when the vehicle is remote started. See **Climate Control** [] A manual climate control system will run at the setting it was set to when the vehicle was last turned off.

Many states and provinces have restrictions for the use of remote start. Check your local and state or provincial laws for specific requirements regarding remote start systems.

The remote start system will not work if:

- the ignition is on
- the alarm system triggered
- you disable the feature
- the hood is open
- the transmission is not in **P**
- the vehicle battery voltage is too low
- the service engine soon light is on.

Remote Control Feedback

An LED on the remote control provides status feedback of remote start or stop commands.

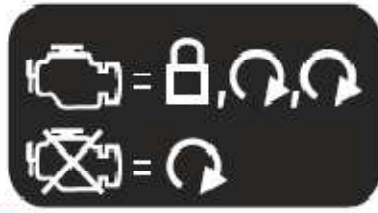
| LED | Status |
|----------------|--------------------------------------|
| Solid green | Remote start or extension successful |
| Solid red | Remote stop successful; engine off |
| Blinking red | Remote start or stop failed |
| Blinking green | Waiting for status update |

Remote Starting the Vehicle

Note: Each button press must be done within three seconds of each other. The vehicle will not remote start if this sequence is not followed and the horn will not sound.



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The tag with your transmitter details the starting procedure.

To remote start your vehicle:

1. Press the lock button to lock all the doors.
2. Press the remote start button twice. The exterior lamps will flash twice.

The horn will sound if the system fails to start, unless quiet start is on. Quiet start will run the blower fan at a slower speed to reduce noise. It can be switched on or off in the information display. See **General Information** (page 84).

Note: If the vehicle has been remote started and is equipped with an integrated keyhead transmitter, you must turn the ignition on before driving the vehicle. If equipped with an intelligent access transmitter, you must press the **START/STOP** button on the instrument panel once while applying the brake pedal before driving your vehicle.

The power windows will be inhibited during the remote start and the radio will not turn on automatically.

The parking lamps will remain on and the engine will run for 5, 10, or 15 minutes, depending on the setting.

Extending the Vehicle Run Time

Repeat Steps 1 and 2 with the vehicle still running to extend the run time for another remote start duration. If you programmed the duration to last 10 minutes, the second 10 minutes will begin after what is left of the first activation time. For example, if the vehicle had been running from the first remote start for five minutes, the vehicle will continue to run now for a total of 15 minutes.

Wait at least five seconds before remote starting after a vehicle shutdown.

Turning the Vehicle Off After Remote Starting




Press the button once. The parking lamps will turn off.

You may have to be closer to the vehicle than when starting due to ground reflection and the added noise of the running vehicle.

You can disable or enable the remote start system through the information display. See **General Information** (page 84).

REPLACING A LOST KEY OR REMOTE CONTROL

Replacement keys or remote controls can be purchased from an authorized dealer. Authorized dealers can program remote controls for your vehicle. See **Passive Anti-Theft System** .

To re-program the passive anti-theft system see an authorized dealer.



REGULATORY INFORMATION

For US & Canada owners only

Compliance statement:

This device complies with Part 15 of the FCC Rules and Industry Canada's licence-exempt RSSs. Operation is subject to the following two conditions:

- (1) This device may not cause interference;
and
- (2) This device must accept any interference, including interference that may cause undesired operation of the device

Any unauthorized modifications or changes to these devices could void the user's authority to operate this equipment.

[...]

Operation is governed by the following:

For the IKT:
FCC ID:N5F-IK2C
IC: 3248A-IK2C

[...]

INFORMATION REGLEMENTAIRE

Pour les propriétaires au Canada seulement :

Déclaration de Conformité:

Le présent appareil est conforme aux règles FCC Part 15 et aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence.

L'exploitation est autorisée aux deux conditions suivantes :

- (1) l'appareil ne doit pas produire de brouillage;
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

[...]

L'exploitation est régie comme suit :

Pour l'émetteur IKT:

FCC ID:N5F-IK2C

IC: 3248A-IK2C

[...]