

5. Convenience features

Accessing Your Vehicle

Remote key

 if equipped

Your HYUNDAI uses a remote key that is used to lock or unlock the driver's and passenger's doors or the trunk.



1. Door Lock
2. Door Unlock
3. Trunk Unlock
4. Panic

Locking your vehicle (1)

- 1 Close all the doors, hood, and trunk.
- 2 Press the Door Lock button (1) on the remote key. The doors are locked. The hazard warning lights blink.
- 3 Make sure the doors are locked by pulling the outside door handle.

WARNING

Do not leave the Remote Key in your vehicle with children that are unattended or unsupervised.

Children could unintentionally place the key in the ignition switch or operate the power windows and other controls, or even cause the vehicle to move, resulting in serious injury or death.

Unlocking your vehicle (2)

Press the Door Unlock button (2) on the remote key. The doors are unlocked. The hazard warning lights blink two times.

Two press unlock setting

If you press the door unlock button on the remote key again within four seconds, then all the doors are unlocked. Two press unlock setting can be changed according to owner's preference in the instrument cluster User Settings mode.

User settings mode method

You can activate or deactivate the Two Press Unlock feature from the Settings menu in the instrument cluster.

Select: **User Settings > Door > Two Press Unlock**

For more information, refer to the "**Cluster display (Type A)**" section in chapter 4.

Information

After unlocking the doors, the doors are locked automatically after 30 seconds unless a door is opened.

Opening the trunk (3)

Press and hold the trunk Open button (3) for more than one second. The trunk is unlocked. The hazard warning lights blink two times.

Using panic alarm (4)

The horn sounds and the hazard warning lights blink for about 30 seconds if this button is pressed for more than 1 second. To stop the horn and lights, press any button on the remote key.

Information

The word "HOLD" on the panic button means you must press and hold for more than one second to sound the panic alarm.

Starting the vehicle

For more information, refer to the "**Key ignition switch**" section in chapter 6.

NOTICE

To prevent damaging the remote key:

- Keep the remote key away from liquids or any type of extreme heat. If water or liquid gets into the remote key or the remote is subjected to extreme heat, it may result in damage to the internal circuit. This could void the vehicle warranty.
 - Avoid dropping or throwing the remote key.
 - Protect the remote key from extreme temperatures.
-

Mechanical key

 if equipped



If the remote key does not operate normally, you can lock or unlock the door by using the mechanical key.

To unfold the key, press the release button. The key unfolds automatically.

To fold the key manually, press the release button.

NOTICE

Do not fold the key without pressing the release button. The remote key may be damaged.

Remote key precautions

The remote key may not work if any of the following occur:

- The key is in the ignition switch.
- The maximum operating distance limit is exceeded (about 10 m (32 ft.)).
- The remote key battery is weak.
- Other vehicles or objects may block the signals.
- The weather is extremely cold.
- The remote key is close to a radio transmitter such as radio station or airport that can interfere with normal operation of the remote key.

When the remote key does not work correctly, unlock and lock the door with the mechanical key. If you have a problem with the remote key, contact an authorized HYUNDAI dealer.

If the remote key is in close proximity to your mobile phone, the signals could be blocked by your mobile phone's operational signals.

This is especially important when the phone is active such as making and receiving calls, text messaging, and/or sending/receiving emails.

Avoid placing the remote key and your mobile phone in the same location and always try to maintain an adequate distance between the two devices.

NOTICE

Keep the remote key away from electromagnetic materials that may block electromagnetic waves to the key surface.

Battery replacement

Battery type: CR2032

To replace the battery:



- 1 Insert a slim tool into the slot and gently open the cover.
- 2 Remove the old battery and insert a new one. Make sure the battery position is correct. An improperly positioned battery may discharge the battery, causing smart key failure.
- 3 Reinstall the rear cover of the remote key.

If you suspect your remote key might have sustained some damage or you feel your remote key is not working correctly, contact an authorized HYUNDAI dealer.



WARNING

This product contains a button battery.

If swallowed, a lithium button battery can cause severe or fatal injuries within 2 hours. Keep batteries out of reach of children.

If you think batteries may have been swallowed or placed inside any part of the body, seek immediate medical attention.

Information



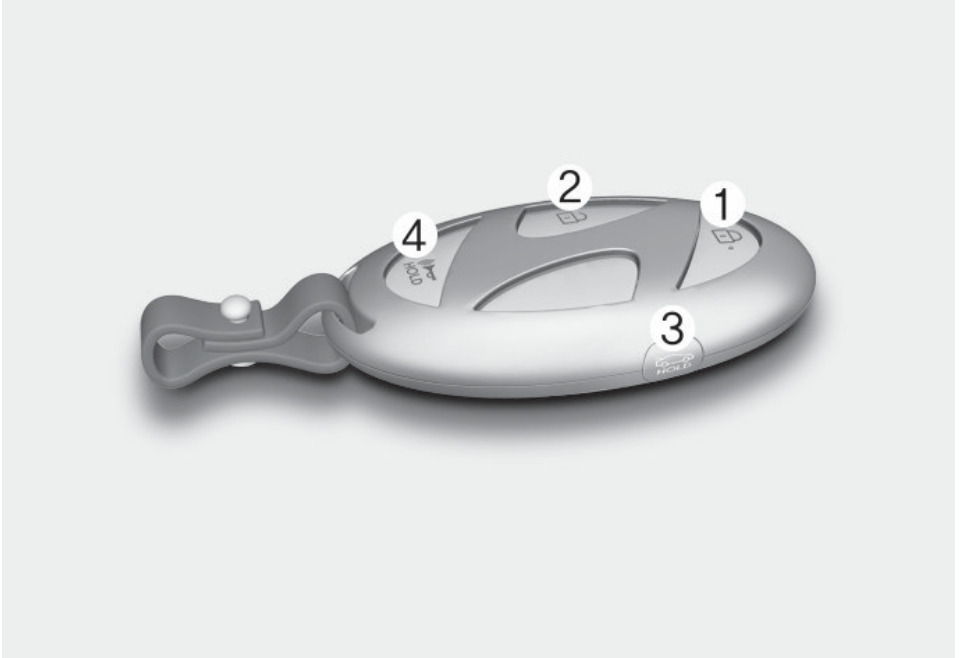
An inappropriately disposed battery may be harmful to the environment and human health. Always dispose of a used battery according to your local law(s) or regulations.

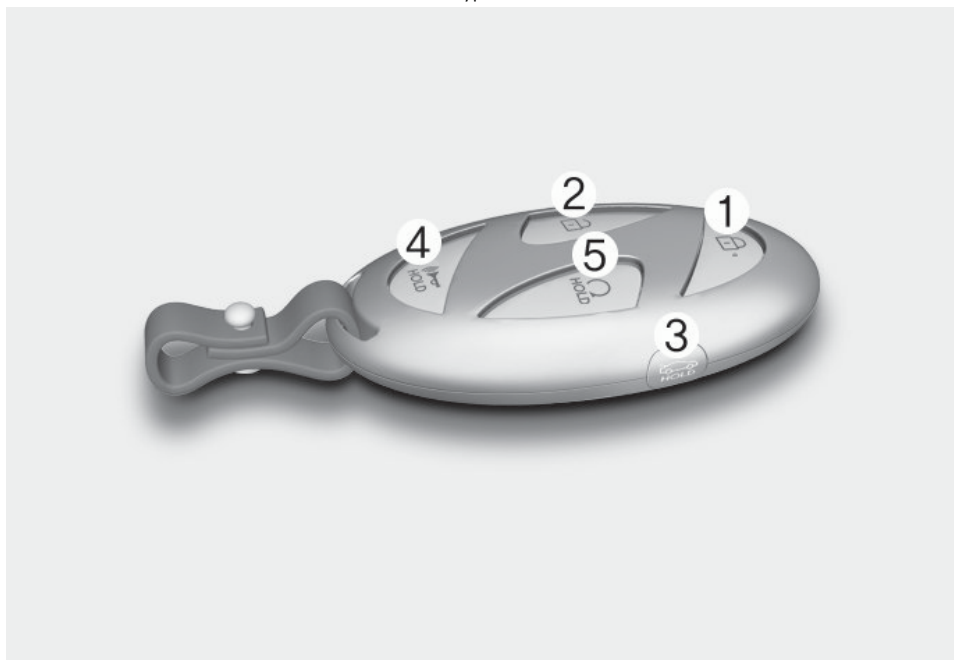
Smart key

 if equipped

Your HYUNDAI may be equipped with a smart key that can be used to lock or unlock the doors, trunk, and start the engine.

Type A

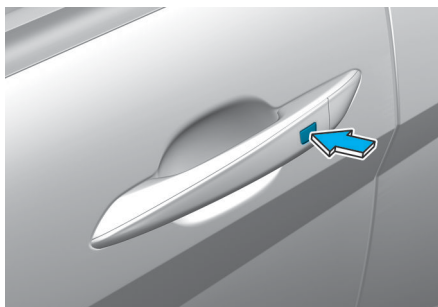




1. Door lock
2. Door unlock
3. Trunk Open
4. Panic
5. Remote Start (if equipped)

Locking your vehicle (1)

Button type

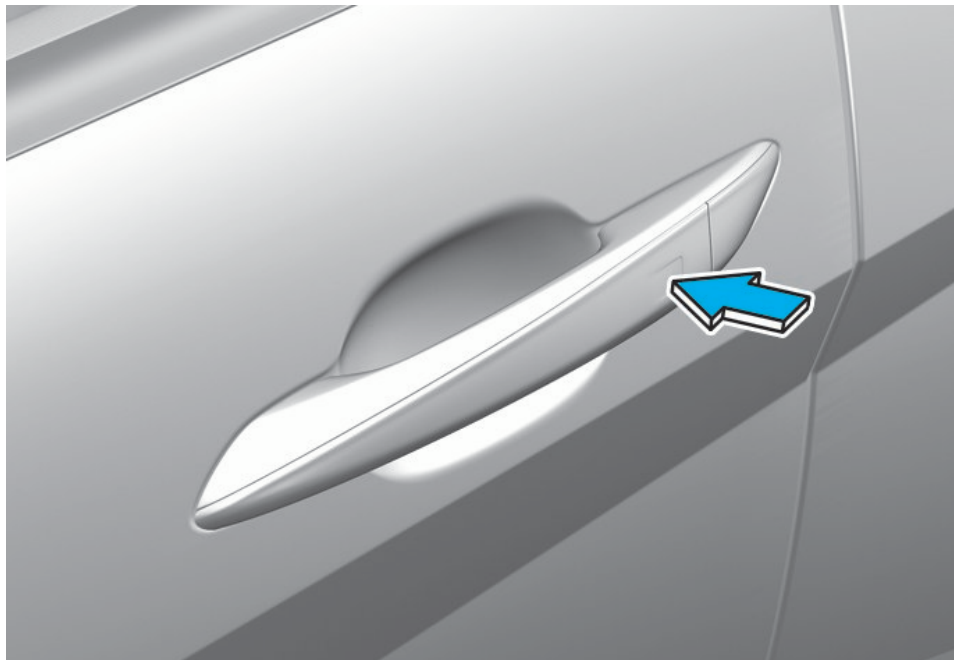


To lock:

- 1 Close all doors.

- 2 Have the smart key with you.
- 3 Press the door handle button or press the Door Lock button (1) on the smart key. The chime sounds and hazard warning lights blink. Also, the side view mirrors fold if **On door unlock** or **On driver approach** is selected from the Settings menu in the instrument cluster or infotainment system (if equipped).
- 4 Make sure the doors are locked by pulling the outside door handle.

Touch sensor type



To lock:

- 1 Close all doors, hood, and trunk.
- 2 Have the smart key with you.
- 3 Touch the outer part of the door handle on or near the handle detent for about 1 second or until you hear the door locks actuate. The chime sounds and hazard warning lights blink. Also, the side view mirrors fold if **On door unlock** or **On driver approach** is selected from the Settings menu in the instrument cluster or infotainment system (if equipped).
- 4 Make sure the doors are locked by pulling the outside door handle.

Information

- The door handle button or touch sensor only operates when the smart key is within 0.7-1 m (28-40 in.) from the outside door handle.
- If you lock the door with the touch sensor, the doors cannot be unlocked with the touch sensor within 3 seconds.
- If you lock the doors using the door handle button or touch sensor, the doors are not locked under the following circumstances:
 - The Smart Key is in the vehicle.
 - The Button Start ignition switch is in the ACC or ON position.
 - Any door is open (except for the trunk).

If this occurs, a chime sounds for about 3 seconds. Check the vehicle before attempting to lock the vehicle again.

Information

Before you leave your vehicle with the Smart Key, verify that your vehicle is locked. When using the touch sensor on the front door handle, listen to hear that the lock has actuated, and then pull the handle within 3 seconds to confirm the doors are locked.

(If it has been longer than 3 seconds, verify the doors are locked by pressing the lock button on the Smart Key. You can hear a single beep.)



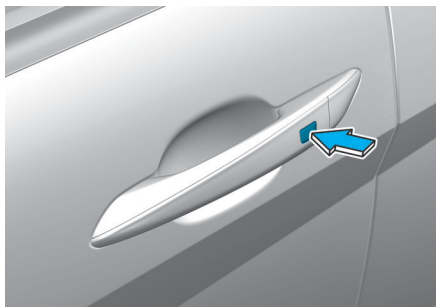
WARNING

Do not leave the Smart Key in your vehicle with children that are unattended or unsupervised.

Children could unintentionally press the Button Start ignition switch or could operate the power windows or other vehicle controls or even cause the vehicle to move. This may result in serious injury or death.

Unlocking your vehicle (2)

Button type

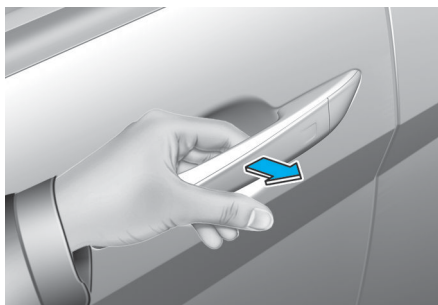


To unlock:

- 1 Have the smart key with you.

- 2 Press the door handle button or press the Door Lock button (2) on the smart key. The chime sounds and hazard warning lights blink two times. Also, the side view mirrors unfold if **On door unlock** or **On driver approach** is selected from the Settings menu in the instrument cluster or infotainment system (if equipped).
 - If you unlock the doors using the passenger side door handle, all the doors are unlocked. If you unlock the doors using the driver side door handle, either the driver's side door is unlocked or all the doors are unlocked depending on the setting for the Two Press Unlock feature. Change the Driver Door unlock mode by referring to "Setting the Two Press Unlock feature".

Touch sensor type



To unlock:

- 1 Have the smart key with you.
- 2 Grab the door handle to activate the door unlock touch sensor. The chime sounds and hazard warning lights blink two times. Also, the side view mirrors unfold if **On door unlock** or **On driver approach** is selected from the Settings menu in the instrument cluster or infotainment system (if equipped).
 - If you unlock the doors using the passenger side door handle, all the doors are unlocked. If you unlock the doors using the driver side door handle, either the driver's side door is unlocked or all the doors are unlocked depending on the setting for the Two Press Unlock feature. Change the Driver Door unlock mode by referring to "Setting the Two Press Unlock feature".

Information

- The door handle button or touch sensor only operates when the smart key is within 0.7-1 m (28-40 in.) from the outside door handle.
 - After unlocking the doors, the doors are locked automatically after 30 seconds unless a door is opened.
-

Setting the Two Press Unlock feature

You can activate or deactivate the Two Press Unlock feature from the Settings menu in the instrument cluster or infotainment system. Select:

- **User Settings > Door > Two Press Unlock** (for instrument cluster type)
- **Settings > Vehicle > Door > Two Press Unlock** (for infotainment system type)

Information

- For more information on the cluster type Settings menu, refer to the "**Cluster display (Type A)**" section in chapter 4.
 - The infotainment system may change after software updates. For more information, refer to the user's manual provided in the infotainment system and the quick reference guide.
-

Setting the door lock/unlock prevention feature

The doors may lock or unlock if the touch sensor of the outside door handle is recognized while washing your vehicle or due to heavy rain.

To prevent unintentional door lock or unlock:

Press the lock button on the smart key and immediately press the unlock button along with the lock button for more than 4 seconds. The hazard warning lights blink four times. At this time, the doors do not lock or unlock even though the touch sensor is touched on the outside door handle. To deactivate the function, press the door lock or unlock button on the smart key.

Information

- During a car wash or rain, in order to minimize unintentional operation of the touch sensor, the touch sensor may become insensitive. This is not a malfunction.
 - The doors may not lock or unlock in the following situations.
 - If the touch sensor is touched with gloves on.
 - If the door is suddenly approached.
-

Unlocking the trunk (3)

To open:

- 1 Make sure you have the smart key in your possession.
- 2 Press the trunk open/close button on the vehicle or press and hold the trunk Open button (3) on the smart key for more than 1 second. The hazard warning lights blink twice and the trunk is unlocked.
- 3 Pull up on the trunk to open.

Using panic alarm (4)

The horn sounds and the hazard warning lights blink for about 30 seconds if this button (4) is pressed for more than 1 second. To stop the horn and lights, press any button on the smart key.

Remotely starting the vehicle (5)

 if equipped

To start the vehicle remotely:

- 1 Press the door lock button on the smart key. You must be within about 10 m (32 ft.) from the vehicle.
- 2 Press and hold the Remote Start button (5) on your smart key for more than 2 seconds. You must press the button within 4 seconds from when you have pressed the door lock button. The hazard warning lights blink and the engine starts.

- 3 To turn off the engine, press the Remote Start button (5) once.

Information

- In case of the manual operation, the climate control system will be maintained even when the engine is turned OFF. However, the automatic operation is set to 22 °C (72 °F). The climate control system remain set before the engine is turned OFF.
 - The engine turns off if you do not get on the vehicle within 10 minutes after remotely starting the vehicle.
 - The Remote Start button may not operate if the smart key is not within 10 m (32 ft.) from the vehicle.
 - The vehicle does not remotely start if the hood or trunk is open.
 - Do not idle the engine for a long time.
-

Starting the vehicle

Some models are equipped with a Button Start ignition switch instead of a key cylinder. You can leave your smart key in your pocket or purse when you start your vehicle.

For more information, refer to the "**Push button start ignition switch**" section in chapter 6.

Information

If the smart key is not moved for some time, the detection function for smart key operation will pause. Lift the smart key to activate the detection again.

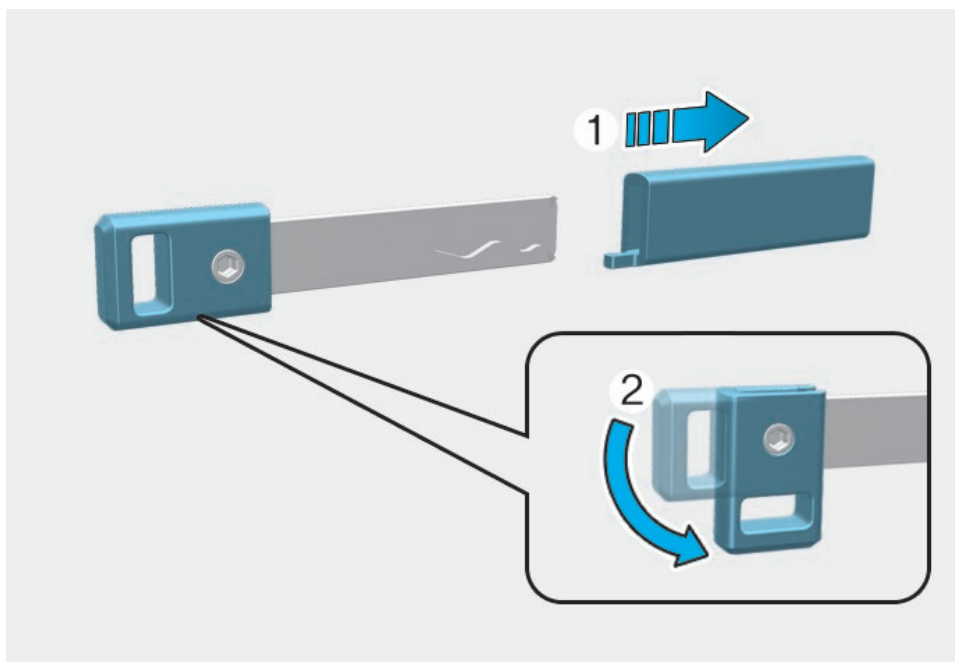
NOTICE

To prevent damaging the smart key:

- Keep the smart key in a cool, dry place to avoid damage or malfunction. Exposure to moisture or high temperature may cause the internal circuit of the smart key to malfunction. This may not be covered under warranty.
 - Avoid dropping or throwing the smart key.
 - Protect the smart key from extreme temperatures.
-

Mechanical key

If the smart key does not operate normally, you can lock or unlock the driver's door by using the mechanical key.



Turn the knob (2) of the mechanical key after removing the key protector (1).
After using the mechanical key, turn the key knob (2) and insert the key protector (1).

Key cylinder (Driver door)

A key cylinder is located on the driver side door handle hidden behind a plastic cover. Using the mechanical key, push and hold the key cylinder cover release button located on the underside of the door handle refer to "**Door locks**" section in this chapter.

Use the mechanical key inserted into the release button slot to open the cover outward. Once the cover is off, the mechanical key can be inserted into the key cylinder to lock or unlock the vehicle.

To reinstall the mechanical key into the smart key, put the key into the key hole and push inward until a click sound is heard.

Loss of a smart key

A maximum of two smart keys can be registered to a single vehicle. If you happen to lose your smart key, immediately take the vehicle and remaining key to your authorized HYUNDAI dealer or tow the vehicle, if necessary.

Smart key precautions

The smart key may not work if any of the following occur:

- The smart key is close to a radio transmitter such as radio station or airport that may interfere with normal operation of the transmitter.
- The smart key is near a mobile two way radio system or a mobile phone.

- Another vehicle's smart key is being operated close to your vehicle.
- If your windows are tinted, especially with metallic window tint, it may cause frequency interference, reducing the smart key operating range.
- The vehicle battery is discharged.
- Connecting an external device to the power outlet and placing the smart key near the external device.

If the smart key does not work correctly, open and close the door with the mechanical key. To start the engine, press the Button Start ignition switch directly with the smart key. If you have a problem with the smart key, contact an authorized HYUNDAI dealer.

If the smart key is in close proximity to your mobile phone, the signal could be blocked by your mobile phone's operational signals. This is specifically relevant when the phone is active such as making and receiving calls, text messaging, and/or sending/receiving emails. If possible, avoid keeping the smart key and your mobile phone in the same location such as pants or jacket pocket to avoid interference between the two devices.

NOTICE

- Keep the smart key away from electromagnetic materials that may block electromagnetic waves to the key surface.
 - Always have the smart key with you when leaving the vehicle. If the smart key is left near the vehicle, the vehicle battery may be discharged.
-

Battery replacement

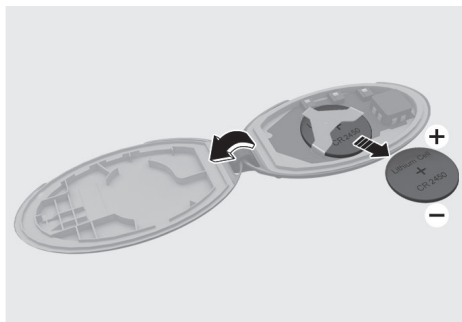
Battery Type: CR2450

To replace the battery:

- 1 Put the slim tool into the key hole (1) to pry open the rear cover of the smart key.



- 2 Remove the old battery and insert a new battery. Make sure the battery position is correct. An improperly positioned battery may discharge the battery, causing smart key failure.



- 3 Reinstall the rear cover of the smart key.

If you suspect your smart key might have sustained some damage, or you feel your smart key is not working correctly, contact an authorized HYUNDAI dealer.



WARNING

This product contains a button battery.

If swallowed, a lithium button battery can cause severe or fatal injuries within 2 hours. Keep batteries out of reach of children.

If you think batteries may have been swallowed or placed inside any part of the body, seek immediate medical attention.

Information



An inappropriately disposed battery may be harmful to the environment and human health. Always dispose of a used battery according to your local law(s) or regulations.



WARNING

This device complies with Industry Canada licence-exempt RSS standard(s). 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.

Immobilizer system

The immobilizer system helps protect your vehicle from theft. If an improperly coded key (or other device) is used, the engine's fuel system is disabled.

When the ignition switch is in the ON position, the immobilizer system indicator should come on briefly, then go off. If the indicator starts to blink, the system does not recognize the coding of the key.

Move the ignition switch to the LOCK/OFF position, then to the ON position again.

The system may not recognize your key's coding if another immobilizer key or other metal object (e.g. key chain) is near the key. The engine may not start because the metal may interrupt the transponder signal from transmitting normally.

If the system repeatedly does not recognize the coding of the key, contact an authorized HYUNDAI dealer.

Do not attempt to modify this system or add other devices to it. Electrical problems may occur making your vehicle inoperable.

Information

To prevent theft of your vehicle, do not leave spare keys anywhere in your vehicle. Your immobilizer password is a customer unique password and should be kept confidential.

NOTICE

Avoid exposing the key to moisture, static electricity, and rough handling. The Immobilizer system may malfunction.

"Limp Home" Mode and Related Procedures

If the immobilizer warning indicator blinks for five seconds when the ignition key is turned to the "ON" position, this indicates the immobilizer system requires service. The engine cannot be started without using the procedure below.

The following procedure describes how to start the engine using the limp home function (0, 1, 2, 3 as a sample password).

NOTICE

You can get a limp home password when the vehicle is first delivered to you. If you do not have a password, consult your authorized HYUNDAI dealer.

- 1 To activate the password, turn the ignition key "ON" and "OFF" according to the digit numbers. The immobilizer indicator will blink along with the operation of the ignition key. For example, turn the ignition key once for digit number "1", and twice for "2", and so on. For the digit number "0", you must cycle the ignition key 10 times.
- 2 Wait for 3~10 seconds.
- 3 You may set the remaining number of digits by following steps 1 and 2.
- 4 If all of the four password digits have been successfully entered, turn the ignition key "ON" and check that the immobilizer indicator illuminates. From this time, you have to start your engine within 30 seconds. If you try to start your engine after 30 seconds, your engine will not start.

NOTICE

If the engine stalls while driving in the “limp home” mode, you can start your engine within 3 seconds without re-entering the password.

If the immobilizer indicator blinks for five seconds, you must re-enter the password (steps 1~4).

After performing the limp home activation procedure, consult with your authorized HYUNDAI dealer as soon as possible.



CAUTION

- If the password is entered incorrectly three consecutive times, wait for about one hour to perform the limp home activation procedure again.
 - If you cannot start your engine using the limp home activation procedure, have your vehicle towed by an authorized HYUNDAI dealer.
-

Hyundai Digital Key

 if equipped

Hyundai digital key provides convenience to the driver, which the driver can use to lock or unlock the driver and passenger doors or the trunk and turn on the vehicle.

Digital key (smartphone)

Information

- Hyundai digital keys are only available on smartphone that support digital key functions, and digital key functions of smartphones are provide by smartphone manufacturers.
 - Available smartphone models can be found on smartphone manufactures' website or HYUNDAI website.
 - Depending on the availability of service on the vehicle, some functions may not operated.
-

Setting your smartphone

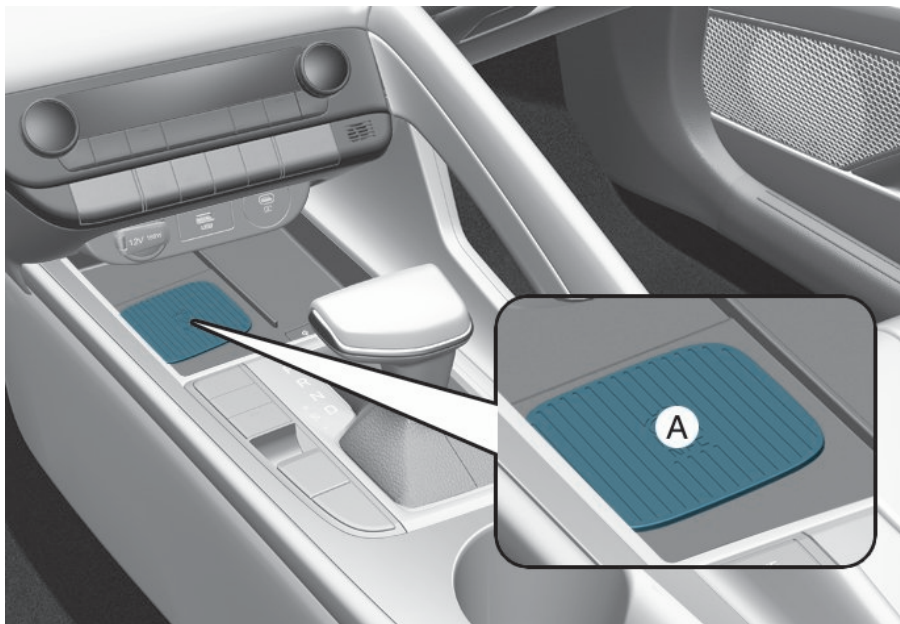
To use the digital key (smartphone), download the Bluelink App and sign up Hyundai account and service.

For more information about Bluelink, refer to the infotainment system guide.

Registering your digital key (smartphone)

- 1 Turn on the vehicle with a smart key and have your smart key with you in the vehicle.
- 2 After selecting **Digital Key > Set Up Digital Key** from the My Hyundai App in the smartphone, register the digital key according to the guidance in the smartphone screen.

- Place your smartphone on the vehicle authentication pad (wireless charging pad) with the screen facing up. (In case of Apple WATCH, the watch face must be on the pad).



[A] Vehicle authentication pad (Wireless charging pad)

- When the digital key (smartphone) is saved, a message appears on the infotainment system screen.

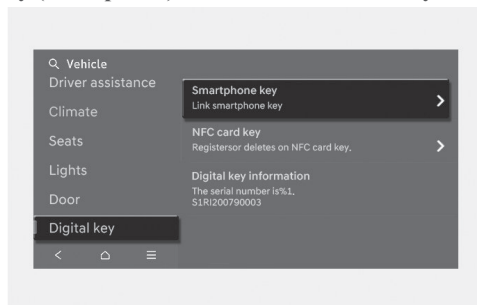
Information

- The NFC Antenna position on Samsung device can be found in the following path: **Settings > Connections > NFC and contactless payments.**



- The NFC Antenna position on Apple iPhone is located at the top of the rear and Apple WATCH is located at the center of the screen.
- Ensure that the NFC Antenna position on the smartphone is in contact with the vehicle authentication pad (wireless charging pad).
- The location of the NFC Antenna on the smartphone may vary by phone model, so please contact the smartphone manufacturer for details.
- NFC communication may not work for some smartphones depending on the internal structure of the smartphone. Move the smartphone to the left or right of the indoor authentication pad (wireless charging pad) to operate.

To register the digital key (smartphone) from the infotainment system



If you cannot register the digital key (smartphone) with the My Hyundai app, try registering from the infotainment system.

- 1 Turn off the vehicle, and then turn on the vehicle with a smart key and have your smart key with you in the vehicle.
- 2 Put the gear in P (Park), from the infotainment system Settings menu, select **Settings > Vehicle > Digital key > Smartphone key** and press the **Save** button.
- 3 Place your smartphone on the vehicle authentication pad (wireless charging pad) with the screen facing up. (In case of Apple WATCH, the watch face must be on the pad).
 - When the digital key (smartphone) is saved, a message appears on the infotainment system screen.

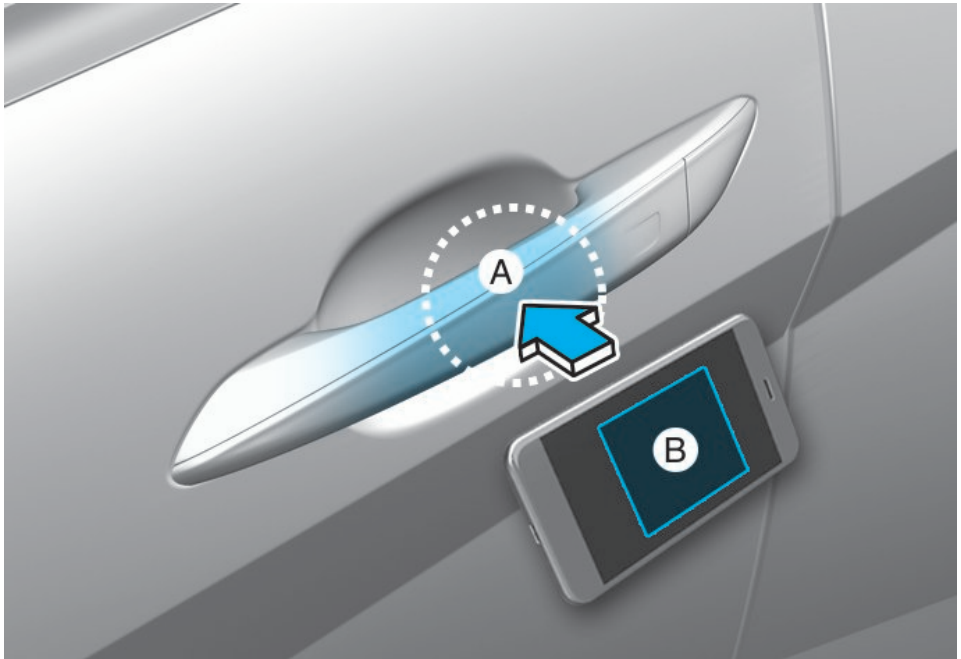
Information

- If you want to register a different digital key (smartphone), refer to the "**Deleting your digital key (smartphone)**" and delete the digital key (smartphone) before re-registering. An active Digital Key can be shared through the My Hyundai app with a different smartphone.
- During the digital key saving process, the process may cancel when:
 - The smartphone is removed from the vehicle authentication pad (wireless charging pad)
 - The infotainment system screen is changed
 - The engine is turned off
 - The gear is shifted
- The registering process does not start if a smart key is not in the vehicle.
- Some smartphones may not start the registering process depending on the internal structure. Move the smartphone to the left or right on the vehicle authentication pad (wireless charger pad) and try registering the smartphone.

Using the digital key (smartphone)

The driver can lock or unlock the door by placing the smartphone on the outside door handle, and the vehicle can be started by placing the smartphone on the vehicle authentication pad (wireless charging pad).

Samsung smartphone



[A] Door handle authentication pad

Information

- The location of the NFC Antenna on the smartphone may vary by phone model, so please contact the smartphone manufacturer for details.
- The NFC Antenna position on Samsung device can be found in the following path: **Setup > Connections > NFC and contactless payments**.
- The NFC Antenna position on Apple iPhone is located at the top of the rear [A] and Apple WATCH is located at the center of the screen [B].



- Touch the Door handle NFC Antenna position with the back of your smartphone. (In case of Apple WATCH, the watch face must be on the pad).

Locking/Unlocking the doors

- If the driver places the digital key (smartphone) NFC antenna to the driver's or passenger's door handle authentication pad (A) for more than 2 seconds, the door locks or unlocks.
- After unlocking the doors, the doors are automatically re-lock after 30 seconds unless a door is opened.
- If the smartphone digital key does not operate, try again after moving the smartphone away from the door handle authentication pad (more than 0.1 m (4 in.)).

Information

You cannot lock your vehicle using the digital key (smartphone) if any of the following occurs:

- The smart key is in the vehicle.
- The Engine Start/Stop button is in the ACC or ON position.
- Any of the doors are open.

Starting the vehicle

After placing your registered digital key (smartphone) on the vehicle authentication pad (wireless charging pad), depress the brake pedal and press the Engine Start/Stop button.

After starting the vehicle, the digital key (smartphone) may be removed from the vehicle authentication pad (wireless charging pad).

For more details on the basic way to start the vehicle, refer to the "Push button start ignition switch" section in chapter 6.

Information

If a shared digital key (smartphone) is used for the first time, the activating time may take longer.

- Place the shared digital key (smartphone) on the door handle authentication pad until the vehicle door lock/unlock activates.
- If a shared digital key (smartphone) is first used on the vehicle authentication pad (wireless charger pad), the initial start of the vehicle may fail.
- If the door lock/unlock is activated once with the shared digital key (smartphone) or the vehicle is started with the digital key (smartphone) on the vehicle authentication pad, the digital key (smartphone) is registered in the vehicle.

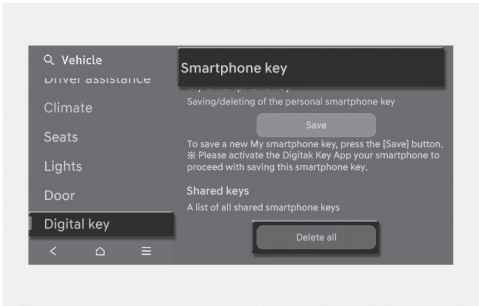
 WARNING

The vehicle can be started when the registered smartphone is placed on the vehicle authentication pad (wireless charging pad). Therefore, do not leave unsupervised children or people who are not aware of the system since it can result in serious injury or death. In addition, always have the registered smartphone with you to prevent vehicle theft when leaving the vehicle.

Deleting your digital key (smartphone)

Turn on the vehicle with a smart key. Have your smart key with you in the vehicle.

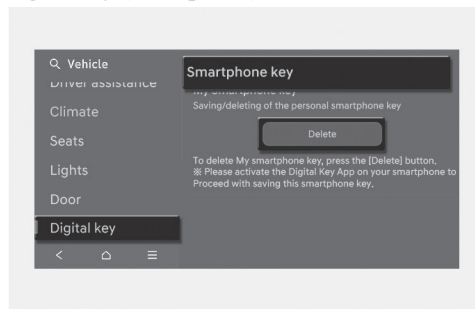
Deleting all registered digital key (smartphone)



To delete all the registered digital key (smartphone), from the Settings menu select **Setup > Vehicle > Digital Keys > Smartphone key > Delete all** in the infotainment system.

- The "Delete all" button is disabled if there is no registered digital key (smartphone).

Deleting my registered digital key (smartphone)



To delete only my registered digital key (smartphone), from the Settings menu select **Setup > Vehicle > Digital Keys > Smartphone key > My Smartphone Key > Delete** in the infotainment system.

- If a shared digital key (smartphone) is registered, it cannot be deleted.
- A new smartphone can be registered after deleting the existing digital key (smartphone) from "**My Smartphone Key**" menu.

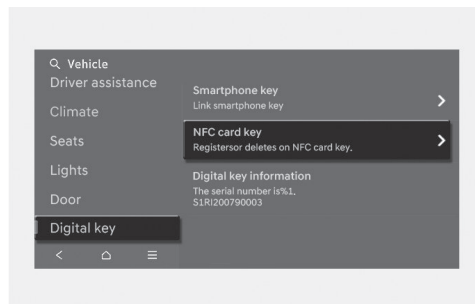
Information

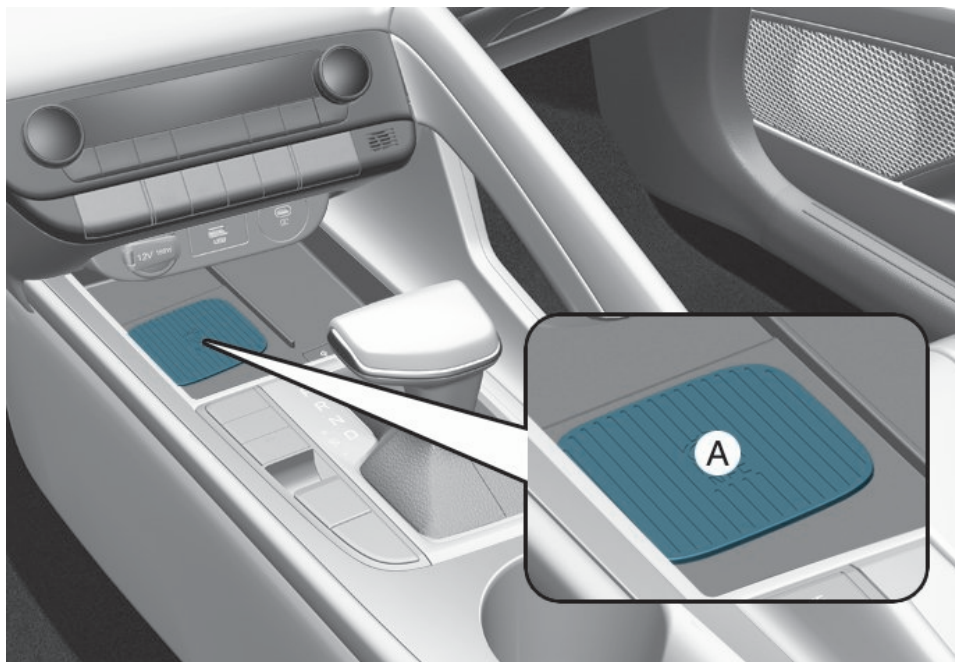
- If the registered digital key (smartphone) is deleted, the digital key saved in the smartphone is also deleted.
 - If the digital key is deleted from the smartphone, the digital key (smartphone) registered in the vehicle is also deleted.
 - The shared digital key registered in the vehicle cannot be deleted individually.
 - Even though the Blue Link® App is deleted from the smartphone, the digital key saved in the smartphone is not deleted.
 - Management of the digital key saved in the smartphone is available from the Digital Key App provided by the smartphone manufacturer.
-

Digital key (Card key)

How to register digital key (Card Key)

To use the card key as a digital key, follow the following procedure.





[A] Vehicle authentication pad (Wireless charging pad)

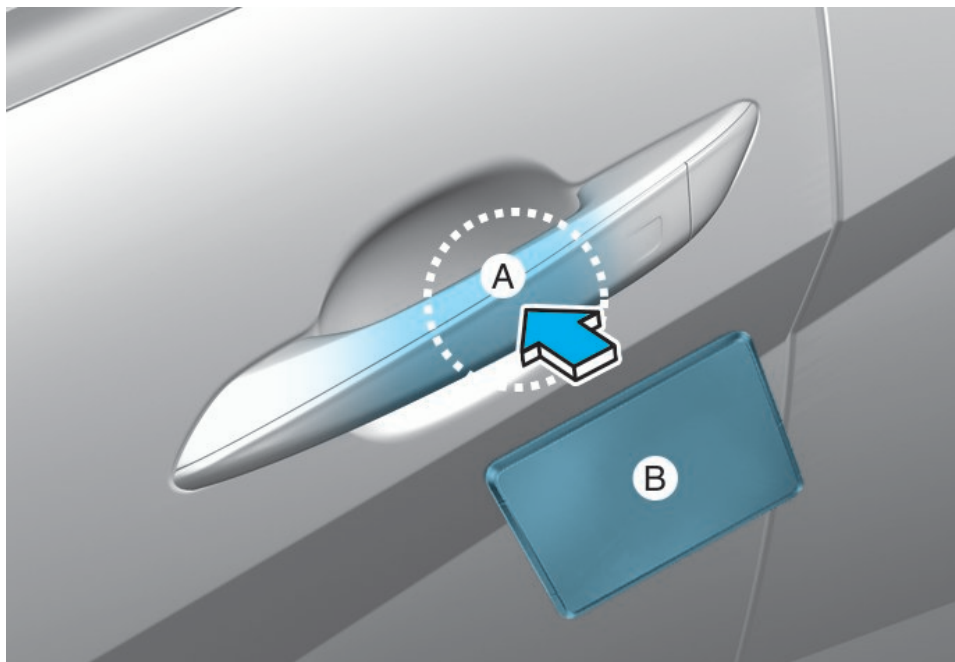
- 1 Have both of your smart keys with you in the vehicle.
- 2 Select **Setup > Vehicle > Digital Keys > NFC Card Key** from the Settings menu, and check whether "Use" is selected in the infotainment system.
- 3 Place your card key on the vehicle authentication pad (wireless charging pad) while the engine is on.
- 4 Register your card key by selecting **Setup > Vehicle > Digital Keys > NFC Card Key > Save** from the Settings menu in the infotainment system.

Information

- Only one digital key (card key) can be registered to the vehicle. If it must be replaced, delete the existing card key before registering the new card key.
 - To register a digital key (card key), both of your smart keys must be in the vehicle.
 - Once a digital key (card key) is registered, it cannot be registered in another vehicle. It is possible to re-register it to the original vehicle.
-

Using the digital key (card key)

The driver can lock or unlock the door by placing the card key on the outside door handle, and the vehicle can be started by placing the card key on the vehicle authentication pad (wireless charging pad).



[A] Door handle authentication pad

[B] Card key NFC Antenna

Locking/Unlocking the doors

If the driver places the digital key (card key) to the driver's or passenger's door handle authentication pad (A) for more than 2 seconds, the door locks or unlocks.

After unlocking the doors, the doors are automatically re-locked after 30 seconds unless a door is opened.

Information

You cannot lock your vehicle using the digital key (card key) if any of the following occurs:

- The smart key is in the vehicle.
 - The Engine Start/Stop button is in the ACC or ON position.
 - Any of the doors are open.
-

Starting the vehicle

After placing your registered digital key (card key) on the vehicle authentication pad (wireless charging pad), depress the brake pedal and press the Engine Start/Stop button.

For more information on the basic way to start the vehicle, refer to the "**Push button start ignition switch**" section in chapter 6.

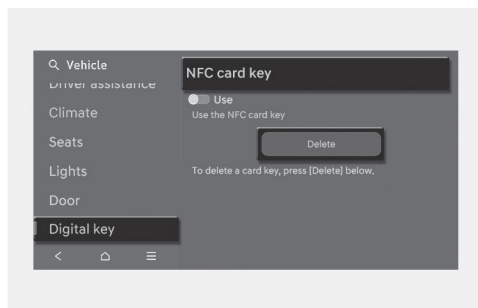
WARNING

The vehicle can be started when the registered card key is placed on the vehicle authentication pad (wireless charging pad). Therefore, do not leave unsupervised children or people who are not aware of the system since it can result in serious injury or death. In addition, always have the registered card key with you to prevent vehicle theft when leaving the vehicle.

NOTICE

- The digital key (card key) may not work under the following conditions:
 - The digital key (card key) is not placed on the door handle authentication pad or vehicle authentication pad (wireless charging pad) correctly.
 - The digital key (card key) is near NFC-enabled cards such as credit cards or smartphones.
If the digital key (card key) does not work, try again after moving the digital key (card key) away from the door handle authentication pad (more than 0.1 m (4 in.)).
- The digital key (card key) can be damaged by impacts. If the digital key (card key) is damaged, replace the digital key (card key) with a new one and register it again.
- Long-time exposure to high temperature may cause the digital key (card key) to malfunction. Be careful not to expose the digital key (card key) to direct sunlight or high temperature.
- Leaving the digital key (card key) on the in-vehicle authentication pad (wireless charging pad) while driving may cause the digital key (card key) to malfunction. Remove the digital key (card key) from the in-vehicle authentication pad (wireless charging pad) after starting the vehicle.
- Keep the digital key (card key) away from the smartphone when charging the smartphone. If the digital key (card key) is placed between the smartphone and the in-vehicle authentication pad (wireless charging pad) while the smartphone is being charged, the digital key (card key) may malfunction. For example, when charging smartphone while the digital key (card key) is attached to the back of the smartphone case.

Deleting your digital key (card key)



- 1 Turn on the engine with a smart key. Have your smart key with you in the vehicle.

- 2 From the infotainment system settings menu, select **Setup > Vehicle > Digital Keys > NFC Card Key > Delete**.

- The "Delete" button is disabled if there is no digital key (card key) registered.

Personalized profile and vehicle settings

You can set the registered digital key (smartphone) profiles for Driver 1 and Driver 2. When you use the digital key (smartphone), the vehicle can be set to the user-defined personalized profile (includes items such as vehicle settings and audio preferences).

Linking/Unlinking profile

How to link user profile

- 1 Select **Setup > User Profile > Profile Settings > Link Digital Key (Smartphone)** from the Settings menu in the infotainment system.
- 2 Select "**Link**" to connect the registered smartphone's digital key and the user's profile.
- 3 Follow the instructions according to the message on the infotainment system screen.

How to unlink user profile

Select **Setup > User Profile > Profile Settings**, and then deselect "**Link Digital Key (Smartphone)**" from Settings menu in the infotainment system.

- Unlinking is possible only when user profile is linked.

Information

- User profile cannot be linked to both Driver 1 and Driver 2 that are connected to single smartphone. Personalization operates with the recently linked user profile, and the previously linked user profile will be automatically canceled.
 - User profile link works only when the digital key is registered to the vehicle.
 - Digital key (card key) cannot be linked with a user profile.
 - If the user profile linked digital key in the smartphone is deleted, the digital key should be re-registered and personalized by linking the user profile again.
-

Vehicle personalization operation

- The personalization function linked with digital key works when the profile linked smartphone is placed on the outside door handle authentication pad to lock or unlock the doors.
- The profile set by the digital key can be changed manually from the infotainment system.
- The personalization function using the digital key can be operated after linking the digital key in the infotainment system profile menu.
- The personalization function works only when the vehicle is OFF or when the vehicle is started remotely. If the vehicle is not started remotely, the personalization function does not work with the digital key.

Information

User profile operation according to door lock/unlock system is as follows:

Item	Personalization Operation
Initial value	Guest
Profile linked smartphone key	Linked profile
Profile unlinked smartphone key	Recently activated profile
NFC card key	
Smart key	

Vehicle personalization with digital key

The available personalization function in the vehicle is as follows:

System	Personalization Item	
Infotainment system vehicle settings	Lamp	Blink number of one-touch signal lamps
	Cluster	Information display on the cluster, Voice volume, Welcome sound
	Seat	Seat position
	Door	Automatic door lock/unlock, Two Press Unlock
	Climate	Temperature Unit, Automatic ventilation
Infotainment system	Navigation	Preferred volume of the navigation system, Recent destination
	User preset	My menu list settings, Radio preset
	Phone connectivity	Bluetooth preferential connect CarPlay/Android Auto On/Off
Air conditioning	Operating condition	Latest operation setup of the following functions: Temperature, AUTO, air flow direction, air volume, air conditioner, air intake control, SYNC, Front windshield defroster, OFF



CAUTION

If you leave the digital key after locking or unlocking the doors or starting up the vehicle with the smart key, the doors can be locked by the central door lock. Please carry around the digital key all the time.

The infotainment system may change after software updates. For more information, refer to the user's manual provided in the infotainment system and the quick reference guide.

Used vehicle/digital key maintenance

Purchasing used vehicle

If any of the digital key devices (smartphone key, card key) are registered in the vehicle, the "**Digital key registered**" message appears once on the infotainment system screen or instrument cluster when the Engine Start/Stop button is in the ON position after unlocking the doors. When purchasing a used vehicle, make sure to check the message and delete the smartphone key and card key registered by the previous user and inform the purchase of a used vehicle through Hyundai Customer Care Center.

If the card key comes with the vehicle, check whether it operates properly.

digital key maintenance

If you need to repaired or replaced your Digital Key system, make sure your smartphone key is still active. You may have to pair your phone again using the HYUNDAI Digital Key app.

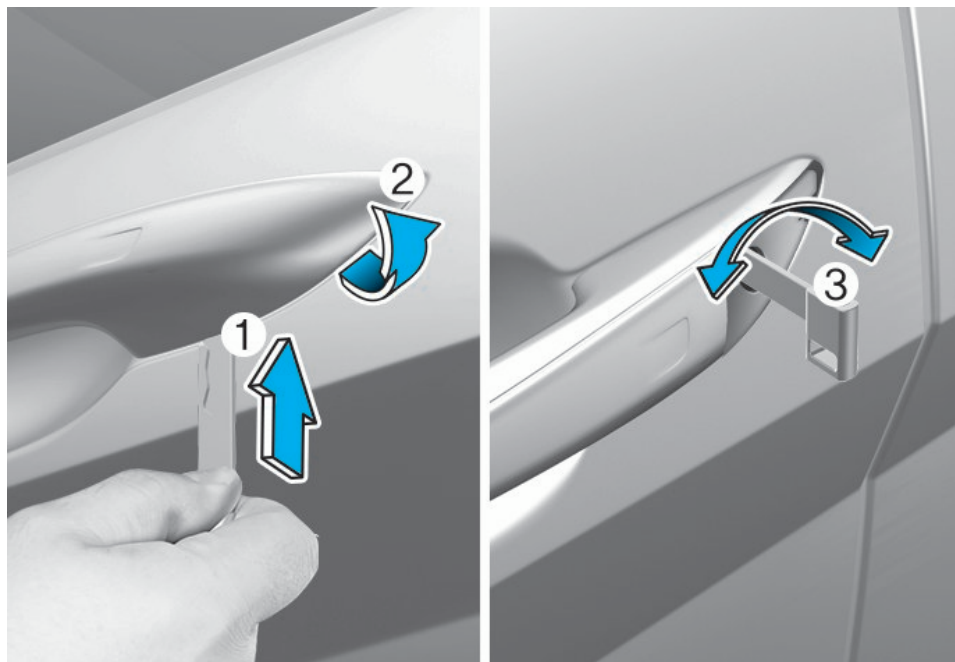
Limitations of the system

- HYUNDAI Digital Key app on the smartphone and card key may not work if:
 - Smartphone battery or the vehicle battery is discharged.
 - NFC or Bluetooth is turned off on the smartphone settings.
 - The card key is in a wallet or card holder, or overlapped with other cards.
 - If you use a smartphone cover that uses wireless communication or is made of metal, remove the smartphone cover.
- The vehicle may not be controlled by the smartphone if any of the following occurs:
 - Other smartphone functions (calls, urgent call, audio or NFC payment), apps, or wireless earphones are operating.
 - The digital key app function such as basic setting or app launching is limited by the prior policy according to the manufacturer.

Door Locks

Operating door locks from outside the vehicle

Using the mechanical key



To unlock:

- 1 Pull the door handle.
- 2 Press the release button (1) located inside the bottom part of the cover with a mechanical key or flat-head screwdriver.
- 3 Carefully pull out the cover (2) while continuing to press the release button to remove the cover and expose the key cylinder.
- 4 Insert the mechanical key into the key cylinder and rotate (3) clockwise to unlock the vehicle and counterclockwise to lock the vehicle.

Once the doors are unlocked, they can be opened by pulling the door handle.

Information

Only the driver's door can be locked/unlocked using the mechanical key.

NOTICE

- When removing the key cylinder cover, avoid scratching or breaking the plastic material.
 - If the key cylinder cover freezes and cannot be removed easily, lightly tap on the cover or try to warm the cover by placing your hands around it and blowing warm air on it.
 - Do not apply excessive force to the door and door handle.
-

Using the remote key

For more information, refer to the "**Remote key**" section in this chapter.

Using the smart key

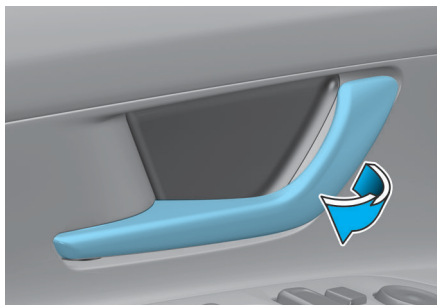
For more information, refer to the "**Smart key**" section in this chapter.

Information

- In cold and wet climates, door lock and door mechanisms may not work properly due to freezing conditions.
 - If the door is locked/unlocked multiple times in rapid succession with either the vehicle key or door lock switch, the system may stop operating temporarily in order to protect the circuit and prevent damage to system components.
-

Operating door unlocks from inside the vehicle

With the door inside handle



Driver door & Passenger door

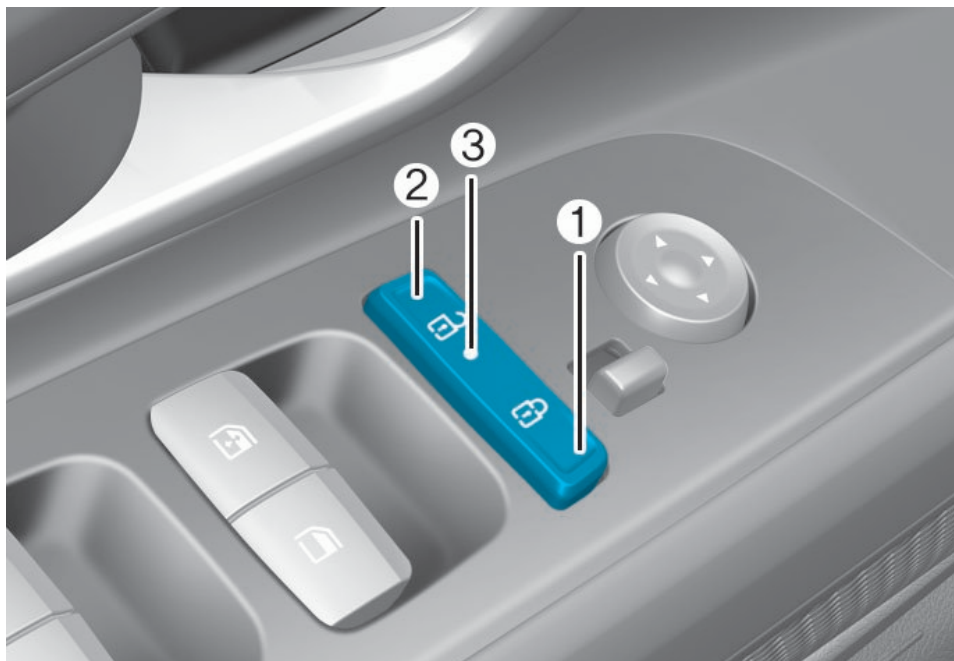
If the inner door handle is pulled when the door is locked, the door is unlocked and opened.

Rear door - Two pull operation

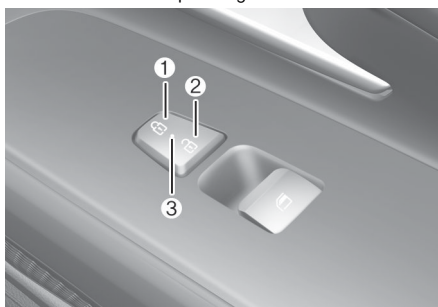
If the inner door handle is pulled once when the door is locked, the door is unlocked. If the inner door handle is pulled once more, the door is opened.

With the central door lock/unlock switch

Driver's door



Front passenger's door



When pressing the () portion (1) on the switch, all vehicle doors are locked.

- If any door is opened, the doors are not locked even though the lock switch (1) of the door is pressed.

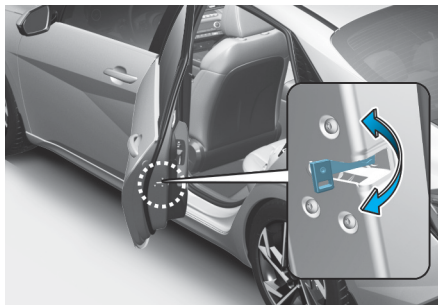
When pressing the () portion (2) on the switch, all vehicle doors are unlocked.

When all vehicle doors are locked, the indicator lights (3) on the driver's door and passenger's door turn off. If any door is unlocked, the indicator turns on.

NOTICE

If the smart key is in the vehicle and the front door is opened, the central door lock button (1) cannot lock the doors.

In case of an emergency



In case of emergency such as when the battery is discharged, the only way to lock the door(s) is with the mechanical key from the outside key hole.

Doors without an outside key hole can be locked as follows:

- 1 Open the door.
- 2 Insert the key into the emergency door lock hole and turn the key to the lock position.
- 3 Close the door securely.

WARNING

- Always close and lock the doors while the vehicle is moving. If the doors are unlocked, the risk of being thrown from the vehicle in a collision increases.
 - Do not pull the inner door handle of the driver's or passenger's door while the vehicle is moving.
-

WARNING

Do not leave the elderly, children, or animals unattended in your vehicle. An enclosed vehicle can become extremely hot and the elderly, unattended children or animals who cannot escape the vehicle may be seriously injured or killed.

WARNING

Always park your vehicle properly. Depress the brake pedal, change the gear to P (Park), apply the parking brake, move the ignition switch to the LOCK/OFF position, close all windows, lock all doors, and always take the keys with you.

WARNING

Be careful when opening doors and watch for vehicles, motorcycles, bicycles, or pedestrians approaching the vehicle to prevent serious injury or death.

Information

To exit the vehicle if the power door lock does not function:

- Operate the door unlock feature repeatedly (both electronic and manual) while simultaneously pulling on the door handle.
- Operate the other door locks and handles.
- Lower the driver's front window and use the mechanical key to unlock the door from outside.

Auto door lock/unlock features

Impact sensing door unlock system

All doors are automatically unlocked when an impact causes the airbags to deploy.

Speed sensing door lock system

 if equipped

All doors will be automatically locked when vehicle speed exceeds 15 km/h (9 mph).

You can activate or deactivate the Auto Door Lock/Unlock features from the User Settings Mode on the cluster display.

For more details, refer to "Cluster display (Type A)" in chapter 4. If your vehicle is equipped with additional navigation, please refer to the user's infotainment system manual separately supplied.

Child-protector rear door locks



The child safety lock is provided to help prevent children seated in the rear from accidentally opening the rear doors. The rear door safety locks must be used whenever children are in the vehicle.

The child safety lock is located on the edge of each rear door. When the child safety lock is in the lock position, the rear door does not open if the inner door handle is pulled.

To lock the child safety lock, insert a small flat blade tool (e.g. screwdriver or similar) (1) into the slot and turn it to the lock position as shown.

To allow a rear door to be opened from inside the vehicle, unlock the child safety lock.



WARNING

Never allow children to open the rear doors while the vehicle is moving. They may fall out of the vehicle. Be sure to use the rear door safety locks whenever children are in the vehicle.

Theft-Alarm System

This system helps protect your vehicle and valuables. The horn sounds and the hazard warning lights blink continuously if any of the following occur:

- A door is opened without using the remote key or smart key.
- The trunk is opened without using the remote key or smart key.
- The hood is opened.

The alarm continues for 30 seconds, then the system resets. To turn off the alarm, unlock the doors with the remote key or smart key.

The Theft Alarm System automatically sets 30 seconds after you lock the doors and the trunk. For the system to activate, you must lock the doors and the trunk from outside the vehicle by doing one of the following:

- Using the remote key or smart key.
- Pressing the button on the outside door handle with the smart key in your possession.

The hazard warning lights blink and the chime sounds once to indicate the system is armed.

Once the security system is set, opening any door, trunk, or hood without using the remote key or smart key causes the alarm to activate.

The Theft Alarm System is not set if the hood, trunk, or door is not fully closed. If the system is not set, check the hood, trunk, or doors are fully closed.

Do not attempt to modify this system or add other devices to it.

Information

- Do not lock the doors until all passengers have left the vehicle. If a door is opened after the system is armed, the alarm is activated.
 - If the vehicle is not disarmed with the remote key or smart key, open the doors using the mechanical key and turn the ignition switch to the ON position (for remote key) or start the engine by pressing the Button Start ignition switch with the smart key.
 - If the system is disarmed by unlocking the vehicle, and a door or the trunk is not opened within 30 seconds, the doors are relocked and the system is rearmed automatically.
-

Rear Occupant Alert (ROA)

Rear Occupant Alert is provided to prevent the driver from leaving with any rear passenger left in the vehicle.

System setting

To use Rear Occupant Alert, it can be enabled from the Settings menu in the infotainment system. Select:

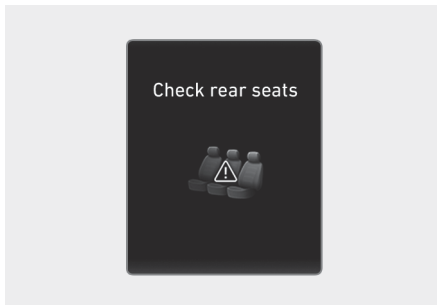
Setup>Vehicle>Convenience>Rear Occupant Alert

Information

The infotainment system may change after software updates. For more information, refer to the user's manual provided in the infotainment system and the quick reference guide.

System operations

When you turn off the engine and open the driver's door after opening and closing the rear door or trunk, the "**Check rear seats**" warning message appears on the cluster display.



WARNING

Rear Occupant Alert provides information to the driver to check the rear seats but it does not detect whether there is an object or passenger. Always check the rear seats when leaving the vehicle.

Information

The open and close history of the rear door is initialized if the driver turns off the engine and lock vehicle doors.

However, the alarm may sound again whenever the driver's door is opened if the previous history of the rear door is not initialized.

Steering Wheel

Motor Driven Power Steering (MDPS)

The system assists you with steering the vehicle. If the vehicle is turned off or if the power steering system becomes inoperative, you may still steer the vehicle, but it requires increased steering effort.

If you notice any change in the effort required to steer during normal vehicle operation, contact an authorized HYUNDAI dealer.



CAUTION

If the Motor Driven Power Steering () warning light and the message, "Check motor driven power steering" illuminate on the instrument cluster, you can continue to steer the vehicle, but it requires increased effort. Contact an authorized HYUNDAI dealer and have the system inspected as soon as possible.

Information

During normal vehicle operation:

- The steering effort may be high immediately after moving the ignition switch to the ON position.

This happens as the system performs the MDPS system diagnostics. When the diagnostics are completed, the steering wheel effort returns to its normal condition.

- When the battery voltage is low, you might have to use more effort to steer. This is a temporary condition and returns to normal after charging the battery.
 - A noise may be heard from the MDPS relay after the ignition switch is in the ON or LOCK/OFF position.
 - Motor noise may be heard when the vehicle is at a stop or driving at low speeds.
 - When you operate the steering wheel in low temperatures, abnormal noise may occur. When the temperature rises, the noise disappears.
 - When an error is detected from MDPS, the steering effort assist function is not activated. Instrument cluster warning lights may illuminate or the steering effort may be high. If these symptoms occur, drive the vehicle to a safe location as soon as possible. Have the system inspected by an authorized HYUNDAI dealer as soon as possible.
-

Tilt/telescopic steering

Adjust the steering wheel toward your chest, not toward your face. Make sure you can see the instrument cluster warning lights and gauges. After adjusting, push the steering wheel up and down to be in the locked position.

WARNING

Never adjust the steering wheel while driving. This may cause loss of vehicle control resulting in a collision.



To adjust:

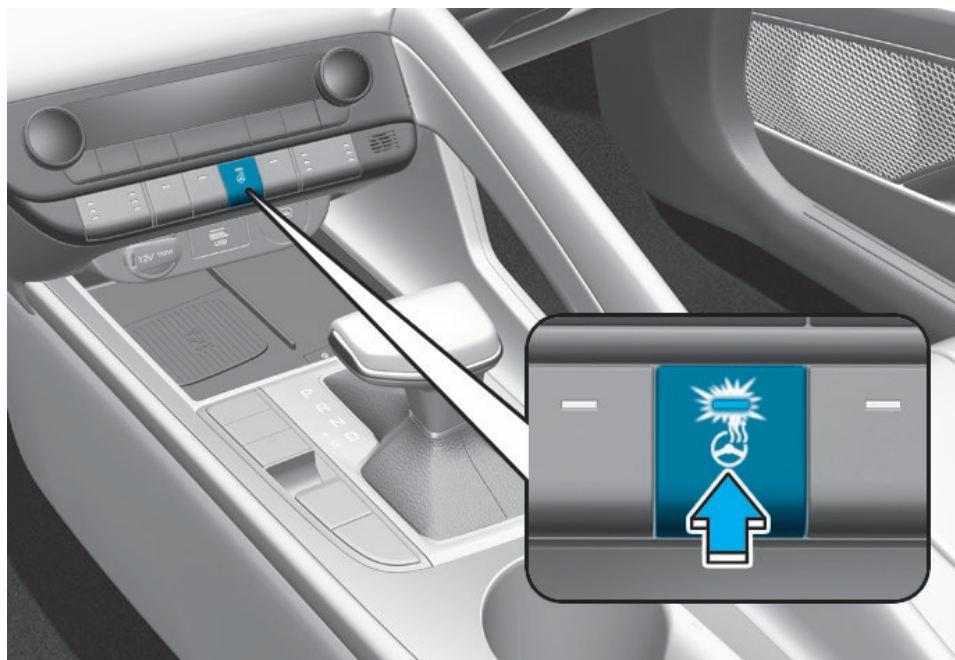
- 1 Pull down the lock-release lever (1).
 - 2 Adjust the steering wheel to the desired angle (2) and distance forward/back (3).
 - 3 Pull the lock-release lever up to lock the steering wheel in place.
-

Information

Sometimes the lock-release lever may not engage completely. Pull down on the lock-release lever, readjust the steering wheel again, and then pull back up on the lock-release lever to lock the steering wheel in place.

Heated steering wheel

 if equipped



When the ignition switch is in the ON position or when the engine is running, press the heated steering wheel button to warm the steering wheel. The indicator on the button will illuminate.

To turn the heated steering wheel off, press the button again. The indicator on the button will turn off.

- The heated steering wheel defaults to the OFF position whenever the ignition switch is in the ON position. However, if the Auto Comfort Control function is ON, the heated steering wheel will turn on and off depending on the outside temperature.
- Auto Comfort Control (for driver's seat) (if equipped)

The heated steering wheel automatically controls the steering wheel temperature depending on the ambient temperature when the engine is running. If the heated steering wheel switch is pushed, the heated steering wheel will have to be controlled manually.

To use this function, it must be activated from the Settings menu in the infotainment system screen. For more information, refer to the separately supplied manual with your vehicle.

Information

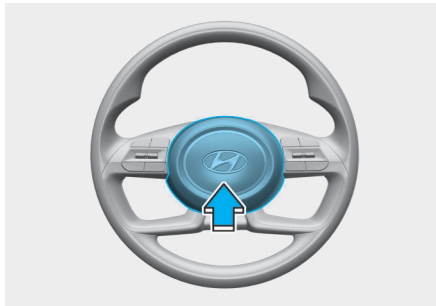
The heated steering wheel will turn off automatically approximately 30 minutes after the heated steering wheel is turned on.

NOTICE

Do not install any cover or accessory on the steering wheel. This cover or accessory could cause damage to the heated steering wheel system.

Horn

Type A



Type B (N Line)



To sound the horn, press the area indicated by the horn symbol on your steering wheel (see illustration). The horn operates only when this area is pressed.

NOTICE

Do not strike the horn severely or hit it with your fist. Do not press on the horn with a sharp-pointed object.

NOTICE

Do not clean the steering wheel surface with the following products:

- Organic solvents such as thinner, alcohol and gasoline
 - Chemical products such as leather cleaner, coating agent, and wax
-

Mirrors

Inside rearview mirror

Before driving your vehicle, check to see that your inside rearview mirror is properly positioned. Adjust the rearview mirror so that the view through the rear window is properly centered.



WARNING

Make sure your line of sight is not obstructed. Do not place objects in the rear seat, cargo area, or behind the rear head restraints which could interfere with your vision through the rear window.



WARNING

To prevent serious injury during an accident or deployment of the air bag, do not modify the rearview mirror and do not install a wide mirror.



WARNING

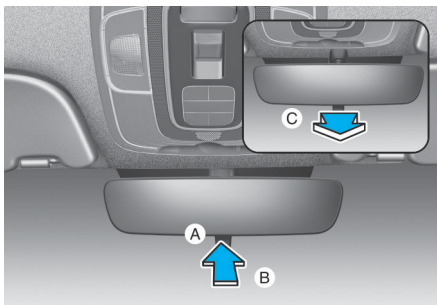
Never adjust the mirror while driving. This may cause loss of vehicle control resulting in an accident.

NOTICE

When cleaning the mirror, use a paper towel or similar material dampened with glass cleaner. Do not spray glass cleaner directly on the mirror as this may cause the liquid cleaner to enter the mirror housing.

Day/night rearview mirror

 if equipped



[A] Lever

[B] Day

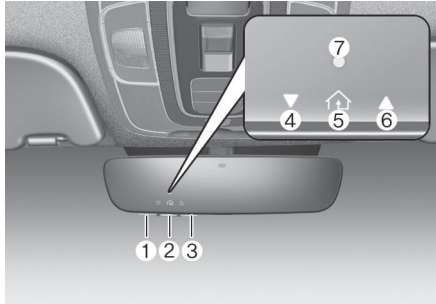
[C] Night

Before driving at night, pull the day/night lever toward you to reduce glare from the headlights of the vehicles behind you.

Remember that you lose some rearview clarity in the night position.

Electrochromic mirror (ECM) with HomeLink® system

 if equipped



Your vehicle may be equipped with a Gentex Automatic-Dimming Mirror with an Integrated HomeLink® Wireless Control System.

During nighttime driving, this feature will automatically detect and help reduce rearview mirror glare. The HomeLink® Universal Transceiver allows you to activate your garage door(s), electric gate, home lighting, etc.

1. HomeLink Channel 1
2. HomeLink Channel 2
3. HomeLink Channel 3
4. Garage Door Opener Status Indicator : Closing or Closed
5. HomeLink Operation Indicator
6. Garage Door Opener Status Indicator : Opening or Opened
7. HomeLink User Interface Indicator

Integrated HomeLink® Wireless Control System

The HomeLink® Wireless Control System can replace up to three hand-held radio-frequency (RF) transmitters with a single built-in device. This innovative feature will learn the radio frequency codes of most current transmitters to operate devices such as gate operators, garage door openers, entry door locks, security systems, even home lighting. Both standard and rolling code-equipped transmitters can be programmed by following the outlined procedures.

Additional HomeLink® information can be found at: www.homelink.com, www.youtube.com/HomeLinkGentex or by calling 1-800-355-3515.

Retain the original transmitter of the RF device you are programming for use in other vehicles as well as for future HomeLink® programming. It is also suggested that upon the sale of the vehicle, the programed HomeLink® buttons be erased for security purposes.

WARNING

Before programming HomeLink® to a garage door opener or gate operator, make sure people and objects are out of the way of the device to prevent potential harm or damage. Do not use the HomeLink® with any garage door opener that lacks the safety stop and reverse features required by the Safety Standards of your country (this includes any garage door opener model manufactured before April 1, 1982). A garage door that cannot detect an object - signaling the door to stop and reverse - does not meet current the Safety Standards of your country safety standards. Using a garage door opener without these features increases the risk of serious injury or death.

For more information, contact HomeLink® at www.homelink.com, or call Home-Link customer support at 1-800-355-3515.

It is also recommended that a new battery be replaced in the handheld transmitter of the radio being trained to HomeLink® for quicker training and accurate transmission of the radio frequency.

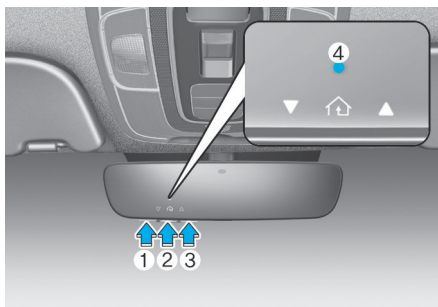
Programing HomeLink®

Please note the following:

- When programing a garage door opener, it is advised to park the vehicle outside of the garage.
- It is recommended that a new battery be placed in the hand-held transmitter of the device being programed to HomeLink® for quicker training and accurate transmission of the radio-frequency signal.
- Some vehicles may require the Engine Start/Stop button to be in the ACC (or "Accessories") position for programing and/or operation of HomeLink®.
- In the event that there are still programing difficulties or questions after following the programing steps listed below, contact HomeLink® at: www.homelink.com, www.youtube.com/HomeLinkGentex or by calling 1-800-355-3515.

Programing

To program most devices, follow these instructions:



- 1 Press and release (1), (2) or (3) button.
 - If the indicator (4) is turned ON in Orange, go to Step 3) since it is a new programming.
 - If the indicator (4) is continuously turned ON or flashes in Green rapidly several times, go to Step 2) since it is a programed button.

- 2 Press and hold the button you wish to program for approximately 15-25 seconds until the LED flashes in Orange for several times.
- 3 Hold the Garage Door Opener Original Transmitter near the HomeLink Mirror.



- 4 Press the Original Transmitter button until the indicator (4) is turned continuously ON or flashes in Green for approximately 10 seconds and it indicates the programming is completed.
- 5 However, the indicator (4) flashes in Green continuously, but if the garage door opener does not operate, please continue to follow the step 6 and 7 ("Rolling Code Programming" procedures).
- 6 Firmly press and release the "Learn," "Smart," or "Program" button while the indicator (4) flashes in Green. Once the button is pressed, you have approximately 30 seconds to initiate the next step.

Information

At the garage door opener motor, (security gate motor, etc.) locate the "Learn," "Smart," or "Program" button. This can usually be found where the hanging antenna wire is attached to the motor-head unit (see the device's manual to identify this button). The name and colour of the button may vary by manufacturer. A ladder and/or second person may simplify the following steps.

- 7 Return to the vehicle and firmly press, hold for two seconds and release the HomeLink button up to three times. Do not press the HomeLink button rapidly. At this point programming is complete and your device should operate when the HomeLink button is pressed and released.

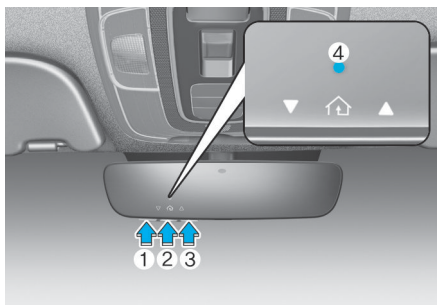
Information

- Some garage door openers require to press the programed button on the mirror up to three times right after the programming is just completed to operate the garage door.
 - The indicator (4) is turned ON in Orange and flashes for about 60 seconds, during the programming mode and if a programming is not succeeded within the 60 seconds, the programming mode will be abort.
-

HomeLink® should now activate your rolling code equipped device.

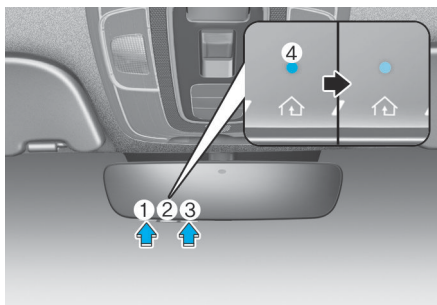
Gate operator & Canadian programming

During programming, your handheld transmitter may automatically stop transmitting. Continue to press the Integrated HomeLink® Wireless Control System button while you press and re-press ("cycle") your handheld transmitter every two seconds until the frequency signal has been learned. The indicator light will flash slowly and then rapidly after several seconds upon successful training.



Operating HomeLink®

- 1 Press and release one of the HomeLink buttons (1, 2 or 3) that programmed.
- 2 The HomeLink indicator (4) will operate as below:
 - Indicates Green and is continuously ON (Fixed Code Garage Door Opener)
 - Flashes in Green rapidly (Rolling Code Garage Door Opener)



Erasing HomeLink® buttons

- 1 Press and hold the button (1) and (3) simultaneously.
- 2 The indicator (4) is turned continuously ON in orange for about 10 seconds.
- 3 Then the indicator (4) colour changes to Green and flashes rapidly.
Release the buttons once the green indicator flashes.
- 4 Now HomeLink button (1), (2) and (4) memories are all cleared.

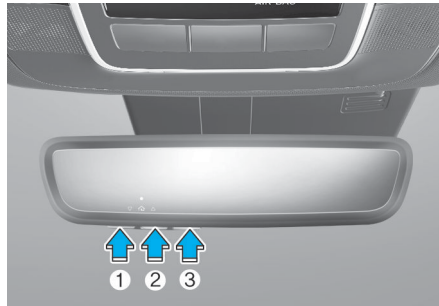
NVS® is a registered trademark and Z-Nav™ is a trademark of the Gentex Corporation, Zeeland, Michigan. HomeLink® is a registered trademark owned by Johnson Controls, Incorporated, Milwaukee, Wisconsin.

FCC ID: NZLUAHL5A

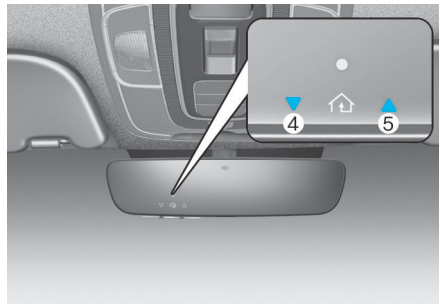
IC: 4112A-UAHL5A

Two Way Communication Programming

- 1 Complete the HomeLink "Programing" first.
- 2 Before the first 10 times HomeLink button is pressed after the programing, the following steps MUST occur to program two way communication. (only for some older garage doors)



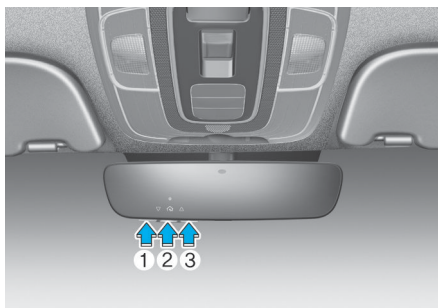
- 3 Press and release the programed HomeLink button to activate the garage door.
- 4 Once the garage door is stopped, press and release the "Learn" or "Smart" button on the Garage door opener within 1 minute from the time of pressing the programed HomeLink button on mirror.



- 5 If the both indicator (4) and (5) are flashing rapidly for about 5 seconds, the two way synchronization is completed.

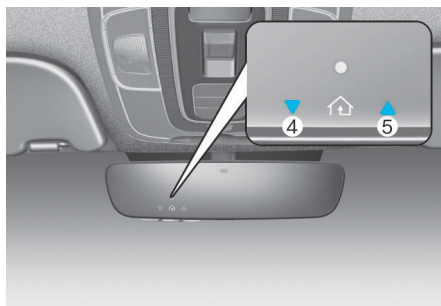
Information

Some newer garage door openers provide two-way communication synchronizing when programing the original transmitter.



Operating Two Way Communication

1 Press and release (1), (2) or (3) button.



2 The indicator (4) and (5) operates as below:

- If the indicator (4) flashes in Orange, it indicates that the garage door is "closing".
- If the indicator (4) is ON continuously in Green, it indicates that the garage door is "closed".
- If the indicator (5) flashes in Orange, it indicates that the garage door is "Opening".
 - If the indicator (5) is ON continuously in Green, it indicates that the garage door is "Opened".
 - If the indicator (4) or (5) does not turn to Green, it indicates that the last status of garage door was not received properly. The HomeLink mirror tries to receive the last known status of the garage door for a few seconds.

Recalling Garage Door Status

Homelink mirror with two way communication provides a way to view the last stored message from the garage door opener. In order to recall the last known status of the last activated device, press the buttons "1 and 2" OR "2 and 3" simultaneously.

- If the indicator (4) is ON continuously in Green, it indicates that the last activated device was "closed" properly.
- If the indicator (5) is ON continuously in Green, it indicates that the last activated device was "open" properly.

Information

Two way communication range distance between "vehicle" and "garage door opener" is 100m.

The range may be reduced or increased a little due to obstacle conditions around the garage door opener, such as houses or trees.

Side view mirrors



Make sure to adjust the side view mirrors to your desired position before you begin driving.

Your vehicle is equipped with both left-hand and right-hand side view mirrors. The mirrors can be adjusted remotely with the remote switch. The side view mirrors can be folded to help prevent damage when going through an automatic car wash or when passing through a narrow street.



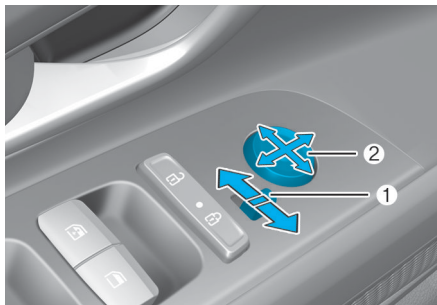
WARNING

- The right side view mirror is convex. Objects seen in the mirror are closer than they appear.
 - Use the inside rear view mirror or look back directly to determine the actual distance of other vehicles prior to changing lanes.
 - Do not adjust or fold the side view mirrors while driving. This may cause loss of vehicle control resulting in an accident.
-

NOTICE

- Do not scrape ice off the mirror face; this may damage the surface of the glass.
 - If the mirror is jammed with ice, do not adjust the mirror by force. Use an approved de-icer (not radiator antifreeze) spray, or a sponge or soft cloth with very warm water, or move the vehicle to a warm place and allow the ice to melt.
-

Side view mirror adjustment

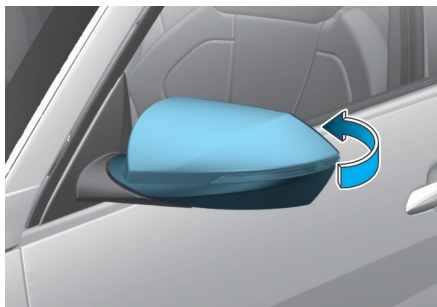


- 1 Move either the L (left side) or R (right side) lever (1) to select the side view mirror you would like to adjust.
- 2 Use the mirror adjustment control (2) to position the selected mirror up, down, left or right.

NOTICE

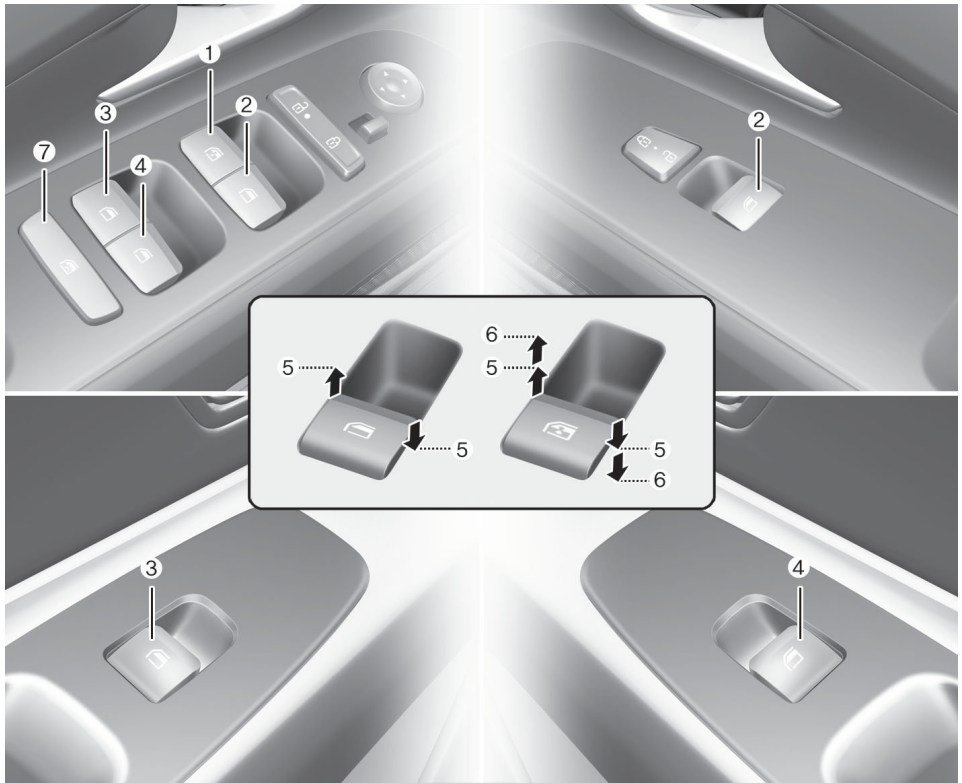
- The mirrors stop moving when they reach the maximum adjusting angles, but the motor continues to operate while the switch is pressed. Do not press the switch longer than necessary, because this can damage the motor.
 - Do not attempt to adjust the side view mirrors by hand, because this can damage the motor.
-

Folding the side view mirrors



To fold the side view mirrors, grasp the housing of the mirror and then fold it inwards.

Windows



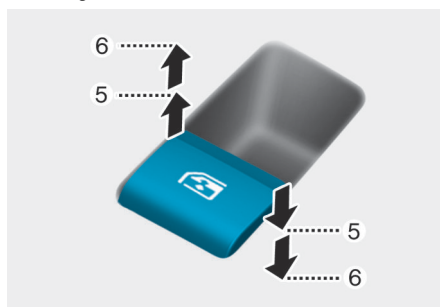
1. Driver's door power window switch
2. Front passenger's door power window switch
3. Rear door (left) power window switch
4. Rear door (right) power window switch
5. Window opening and closing
6. Automatic power window
7. Power window lock button

Power windows

The ignition switch must be in the ON position to be able to raise or lower the windows. Each door has a Power Window switch to control the door's window. The driver has a Power Window Lock button that can block the operation of rear passenger windows. The power windows will operate for about 3 minutes after the ignition is turned LOCK/OFF or if the ignition is placed in the ACC position, as long as the front doors remain closed.

If the front doors are opened, the battery power is turned OFF and the Power Windows do not operate.

Window opening and closing



To open:

Press the window switch down to the first detent position (5). Release the switch when you want the window to stop.

To close:

Pull the window switch up to the first detent position (5). Release the window switch when you want the window to stop.

Auto down window

 if equipped

Pressing the power window switch momentarily to the second detent position (6) completely lowers the window even when the switch is released.

To stop the window at the desired position while the window is operating, pull up or press down and release the switch.

Auto up/down window

 if equipped

Pressing or pulling up the power window switch momentarily to the second detent position (6) completely lowers or lifts the window even when the switch is released. To stop the window at the desired position while the window is operating, pull up or press down and release the switch.

WARNING

- Do not leave the vehicle running and the key in your vehicle with unsupervised children. Unattended children could operate the window, which could result in serious injury.
- Do not extend your head, arms or any other body parts or objects outside the window while driving to avoid serious injury.

Resetting the power windows

If the power windows do not operate normally, the automatic power window system must be reset as follows:

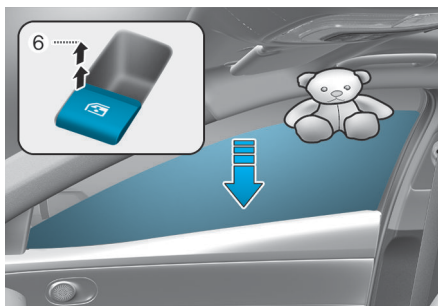
- 1 Place the ignition switch to the ON position.

- 2 Close the window and continue pulling up on the power window switch for at least one second.

If the power windows do not operate properly after resetting, contact an authorized HYUNDAI dealer.

Automatic reversal

 if equipped



If a window senses any obstacle while it is closing automatically, it stops and lowers approximately 30 cm (12 in.) to allow the object to be cleared.

If the window detects any resistance while the power window switch is pulled up continuously, the window stops upward movement and then lowers approximately 2.5 cm (1 in.).

If the power window switch is pulled up continuously again within 5 seconds after the window is lowered by the automatic window reverse feature, the automatic window reverse does not operate.

Information

The automatic reverse feature is active only when the "Auto Up" feature is used by fully pulling up the switch to the second detent.

NOTICE

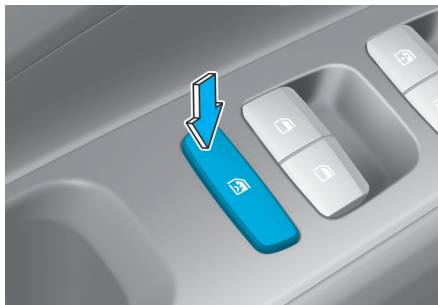
Do not install any accessories on the windows. The automatic reverse feature may not operate.

WARNING

Make sure body parts or other objects are safely out of the way before closing the windows to avoid injuries or vehicle damage.

Objects less than 4 mm (0.16 in.) in diameter caught between the window glass and the upper window channel may not be detected by the automatic reverse window and the window does not stop and reverse direction.

Power window lock button



The driver can disable the power window switches on the rear passenger doors by pressing the power window lock button.

When the power window lock button is pressed:

- The driver's master control can operate all the power windows.
- The front passenger's control can operate the front passenger's power window.
- The rear passenger's control cannot operate the rear passengers' power window.



WARNING

Do not allow children to play with the power windows. Keep the driver's door power window lock button in the LOCK position. Serious injury or death may result from unintentional window operation by a child.

NOTICE

- To prevent possible damage to the power window system, do not open or close two windows or more at the same time. This also ensures the longevity of the fuse.
- Never try to operate the main switch on the driver's door and the individual door window switch in opposite directions at the same time. If this is done, the window stops and cannot be opened or closed.

Remote window opening function

 if equipped

Press and hold the Door Unlock () button on the smart key for more than 3 seconds and the front seat windows move down after the doors are unlocked. Window movement stops when you release the door unlock button.

NOTICE

Do not leave the windows down when leaving the vehicle to prevent theft or damage from water entering the vehicle.

Information

- The remote window opening function may abruptly stop, when you move away from your vehicle during operation. Stay in close proximity from your vehicle, while monitoring the window movement.
 - The doors unlock when the windows are opened using the remote window opening function.
-

Sunroof

 if equipped

If your vehicle is equipped with a sunroof, you can slide or tilt your sunroof with the sunroof switch located on the overhead console.



The sunroof can be operated when the ignition switch is in the ON or START position. The sunroof can also be operated for about 3 minutes after the ignition switch is in the ACC or LOCK/OFF position unless a front door is opened. However, if the front door is open, the sunroof cannot be operated even within the 3 minute period.

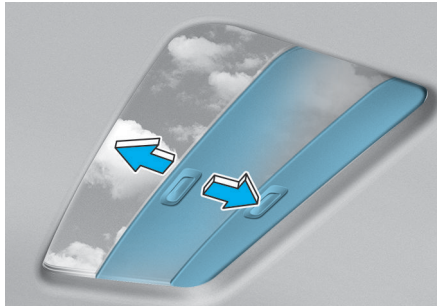


WARNING

To prevent serious injury or death:

- Adjust the sunroof or sunshade when your vehicle stops.
- Do not leave the engine running and the key in your vehicle with unsupervised children. Unattended children may operate the sunroof.
- Do not sit on the top of the vehicle.

Sunshade



Use the sunshade to block direct sunlight coming through the sunroof glass.
Open or close the sunshade by hand.

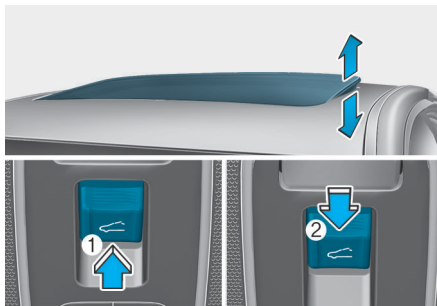
Information

The sunshade opens automatically when the sunroof glass is opened, but the sunshade does not close automatically when the sunroof glass is closed. Also, only the sunshade cannot be closed when the sunroof glass is opened.

NOTICE

Do not pull the sunshade up or down, or apply excessive force as such action may damage the sunshade or cause it to malfunction.

Tilt open/close

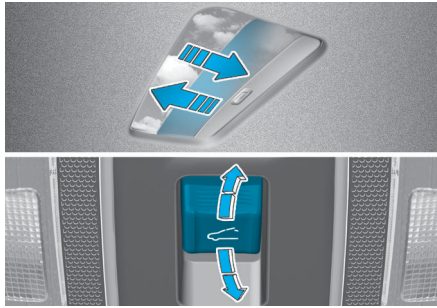


1. Tilt open
2. Tilt close

- Push the sunroof switch up to tilt the sunroof glass open. If the sunshade is closed, open the sunshade manually first.
- Push the sunroof switch forward when the sunroof glass is tilt opened, the sunroof glass closes.

The sunroof glass tilts open or closes while the switch is pushed.

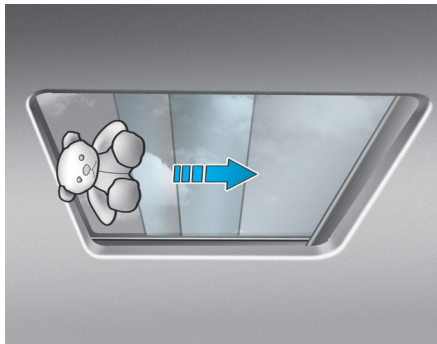
Slide open/close



- Push the sunroof switch rearward. The sunroof glass slides open. If the sunshade is closed, the sunshade opens first and then the sunroof glass opens.
Push the sunroof switch forward. The sunroof glass closes.
Push the sunroof switch forward or rearward to the first detent position. The sunroof glass moves until the switch is released.
- Push the sunroof switch forward or rearward to the second detent position. The sunroof glass operates automatically (auto slide feature).
To stop the sunroof movement, push the sunroof switch in any direction.
- The sunroof glass stops halfway (first detent position) before it is fully opened. To fully open the sunroof glass, push the sunroof switch rearward once more. At this time, the sunroof glass opens only while the switch is pushed.

Automatic reversal

 if equipped



If the sunroof glass senses any obstruction while closing, it reverses direction then stops. The automatic reverse feature may not work if a thin or soft object is caught between the sliding sunshade or sunroof glass and sunroof sash.



WARNING

- Make sure that heads, hands, arms, any other body parts, or objects are out of the way before operating the sunroof. Body parts or objects may get caught causing injuries or vehicle damage.
 - Never deliberately use your body parts to test the automatic reverse feature.
-

NOTICE

- Do not continue to push the sunroof switch after the sunroof is fully opened, closed, or tilted. Damage to the sunroof motor may occur or may cause the motor or sunroof system to malfunction.
 - Using the sunroof for a long time may make noise caused by dust accumulated between the sunroof and vehicle body. Open the sunroof and remove dust regularly using a clean cloth.
 - Do not try to open the sunroof when the temperature is below freezing or when the sunroof is covered with snow or ice. Otherwise, the motor may be damaged. In a cold and wet weather, the sunroof may not work properly.
 - Do not open or drive with the sunroof glass open immediately after rain or washing the vehicle. Water may wet the interior of the vehicle.
 - Do not extend any cargo outside the sunroof while driving.
-



WARNING

Do not extend your head, arms, body parts or objects outside the sunroof while driving.

Resetting the sunroof



To reset the Sunroof:

- 1 Start the vehicle in P (Park).
- 2 Make sure the sunroof glass are in the fully closed position.
- 3 Release the switch when the sunroof glass are fully closed.
- 4 Push the switch forward until the sunroof glass move slightly. Then release the switch.
- 5 Push and hold the sunroof switch forward again until the sunroof glass slide open and close.

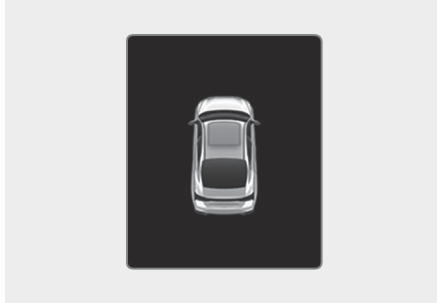
Do not release the switch until the operation is completed. If you release the switch, start again from Step 2.

Information

If the sunroof does not reset after the vehicle battery is disconnected or discharged, or the sunroof fuse is blown, the sunroof may not operate normally.

Sunroof open warning

 if equipped



If the driver turns off the engine when the sunroof is not fully closed, the warning chime sounds for several seconds and the sunroof open warning appears on the cluster display. Close the sunroof securely when leaving your vehicle.

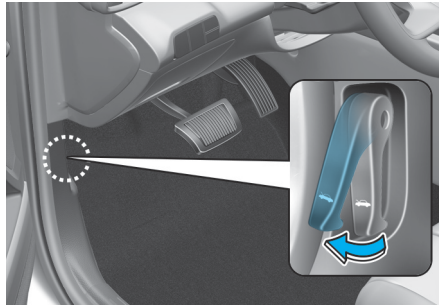
NOTICE

Do not leave sunroof open when leaving the vehicle to prevent theft or damage from water entering the vehicle.

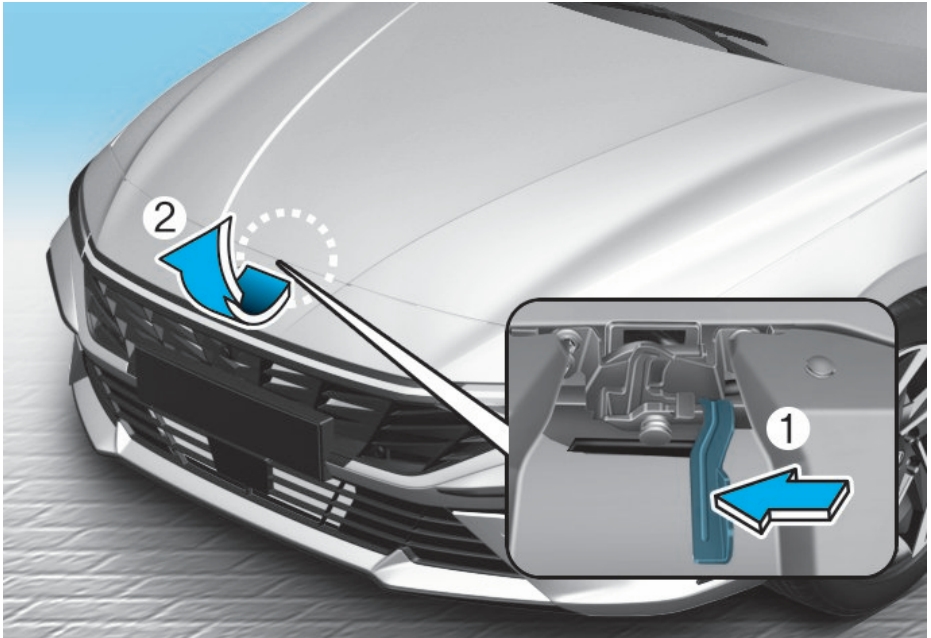
Hood

Opening the hood

- 1 Park the vehicle and apply the parking brake.
- 2 Pull the release lever to unlatch the hood. The hood pops open slightly.



- 3 Go to the front of the vehicle, raise the hood slightly, push up the secondary hood release lever (1) inside of the hood center and lift the hood (2).



- 4 Lift the hood support rod.

- 5 Insert the end of the hood support rod into the slot located on the hood (3).



WARNING

- Grasp the hood support rod in the area wrapped in rubber when the engine is hot to protect you from burn or injury.
 - Make sure that the end of the hood support rod is inserted fully into the hood slot to prevent the hood from falling.
-

Closing the hood

- 1 Before closing the hood, check in and around the engine compartment to ensure the following:
 - Any tools or other loose objects have been removed.
 - All glove, rags, or other combustible material have been removed.
 - All filler caps are tightly and correctly installed.
- 2 Return the hood support rod to its stored location.
- 3 Lower the hood until it is about 30 cm (12 in.) above the closed position and then let it drop.
- 4 Check the hood has locked properly. If the hood is raised slightly, open it again and drop it from a little higher. Check again.



WARNING

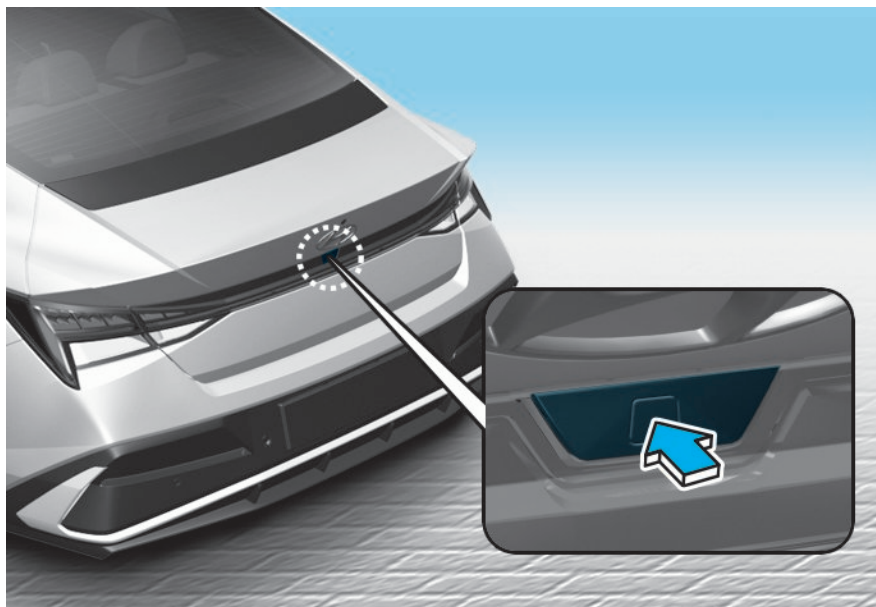
- Before closing the hood, ensure all obstructions are removed from around the hood opening.
 - Always double check to make sure that the hood is firmly latched before driving away. Check there is no hood open warning light or message displayed on the instrument cluster. Driving with the hood open may cause a total loss of visibility, resulting in a collision.
 - Do not move the vehicle with the hood raised. It may block your vision and may result in a collision.
-

Trunk

Opening the trunk

- 1 Make sure the shift lever is in P (Park) and set the parking brake.
- 2 Then do one of the following:
 - Hold down the trunk unlock button located on your remote key or smart key for more than 1 second.
 - Additionally, for vehicles equipped with smart key :
 - While all doors are unlocked, press the switch on the trunk to open the trunk with or without the smart key in your possession.
 - If any door is locked or all doors are locked, the switch can still be used to open the trunk, as long as the smart key is in your possession.

Outside



- Use the trunk release lever.



3 Lift the trunk lid up.

Closing the trunk

Lower the trunk lid and press down until it locks. Always check it is secure by pulling up the trunk lid.

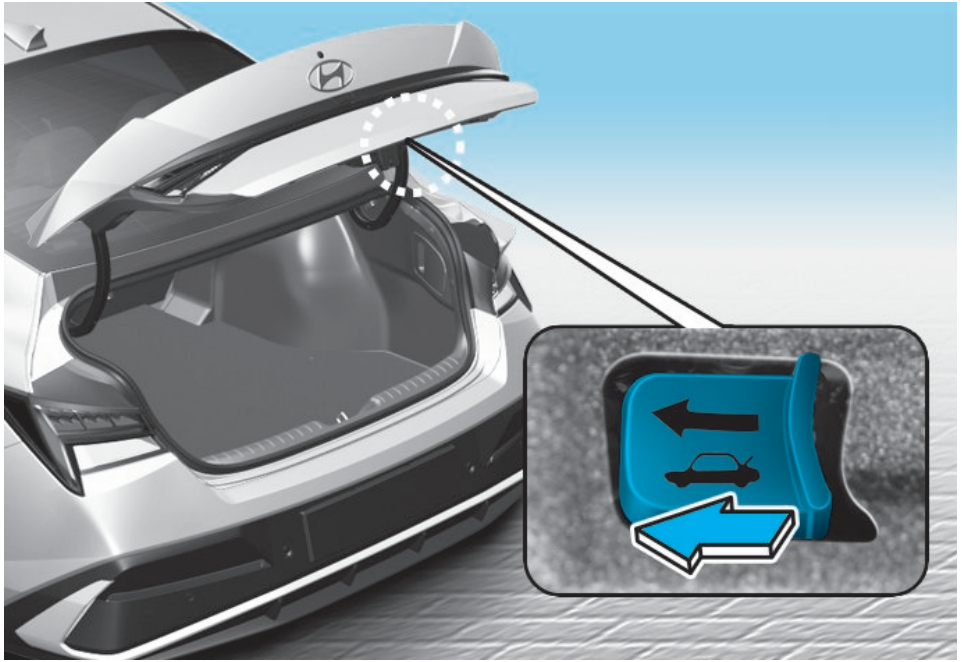
Information

To prevent damage to the trunk lift cylinders and the attached hardware, always close the trunk before driving.

NOTICE

Trunk lock and the trunk may not work if frozen shut due to moisture and freezing conditions.

Emergency trunk safety release



Your vehicle is equipped with an Emergency Trunk Safety Release lever located inside the trunk. When someone is inadvertently locked in the trunk, the trunk can be opened by moving the lever in the direction of the arrow and pushing the trunk open.

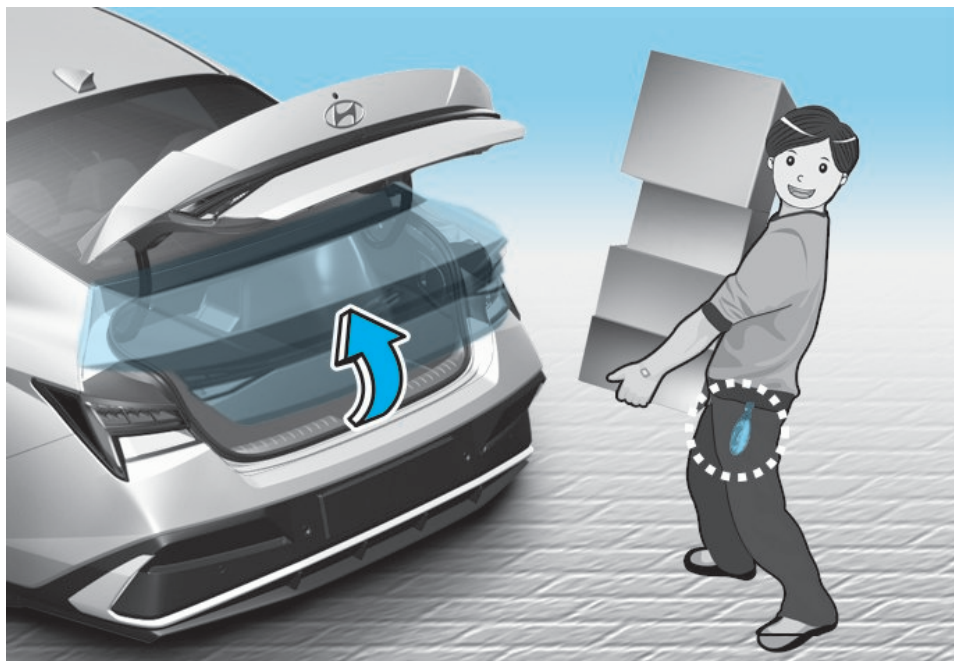


WARNING

- You and your passengers must be aware of the location of the Emergency Trunk Safety Release lever in this vehicle and how to open the trunk in case you are accidentally locked in the trunk.
- NEVER allow anyone to occupy the trunk of the vehicle at any time. If the trunk is partially or totally latched and the person is unable to get out, serious injury or death could occur due to lack of ventilation, exhaust fumes and rapid heat build-up, or because of exposure to cold weather conditions. The trunk is also a highly dangerous location in the event of a crash because it is not a protected occupant space but is a part of the vehicle's crush zone.
- Your vehicle should be kept locked and the Smart Key should be kept out of the reach of children. Parents should teach their children about the dangers of playing in trunks.
- Use the release lever for emergencies only.

Smart Trunk release

 if equipped



On a vehicle equipped with a smart key, the trunk can be opened using the Smart Trunk release system.

You can enable the Smart Trunk release system from the Settings menu in the instrument cluster.

Select: **User Settings > Doors > Smart Trunk**

How to use the Smart Trunk release

The trunk can be opened with no touch activation satisfying all the conditions below.

- After 15 seconds when all doors are closed and locked
- Positioned in the detecting area for more than 3 seconds

Information

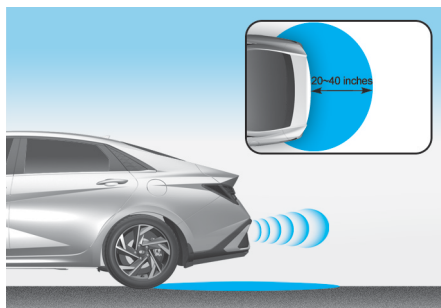
The Smart Trunk release does not operate when:

- The smart key is detected within 15 seconds after the doors are closed and locked, and is continuously detected.
 - The smart key is detected within 15 seconds after the doors are closed and locked, and 1.5 m (60 in.) from the front door handles. (for vehicles equipped with Welcome Light)
 - A door is not locked or closed.
 - The smart key is in the vehicle.
-

1 Setting

To activate the Smart Trunk release, go to User Settings Mode and select Smart Trunk on the cluster display.

For more information, refer to the "**Cluster display (Type A)**" section in chapter 4. If your vehicle is equipped with additional navigation, please refer to the user's infotainment system manual separately supplied.

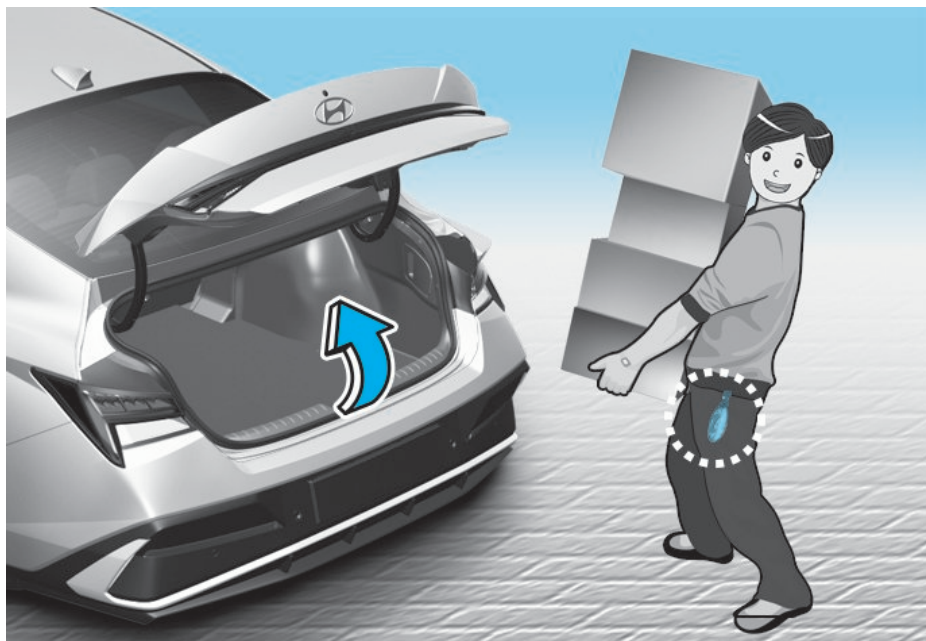


2 Detect and Alert

If you are positioned in the detecting area (50-100 cm (20-40 in.) behind the vehicle) carrying a smart key, the hazard warning lights will blink and chime will sound to alert you the smart key has been detected and the trunk will open.

Information

Do not approach the detecting area if you do not want the trunk to open. If you have unintentionally entered the detecting area and the hazard warning lights and chime starts to operate, leave the detecting area with the smart key. The trunk will stay closed.



3 Automatic opening

The hazard warning lights will blink and chime will sound 6 times and then the trunk will open.

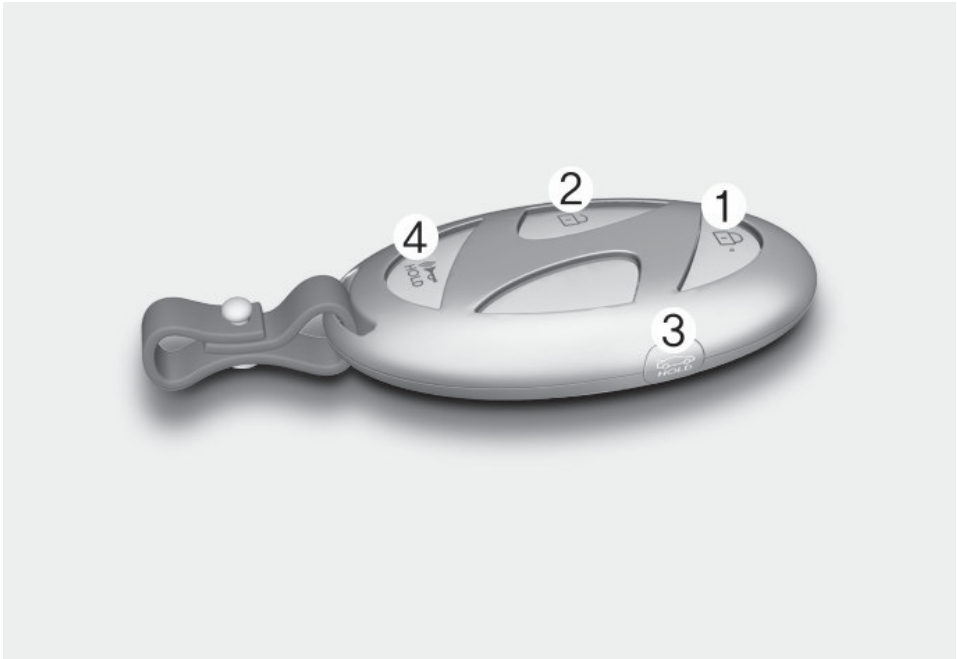


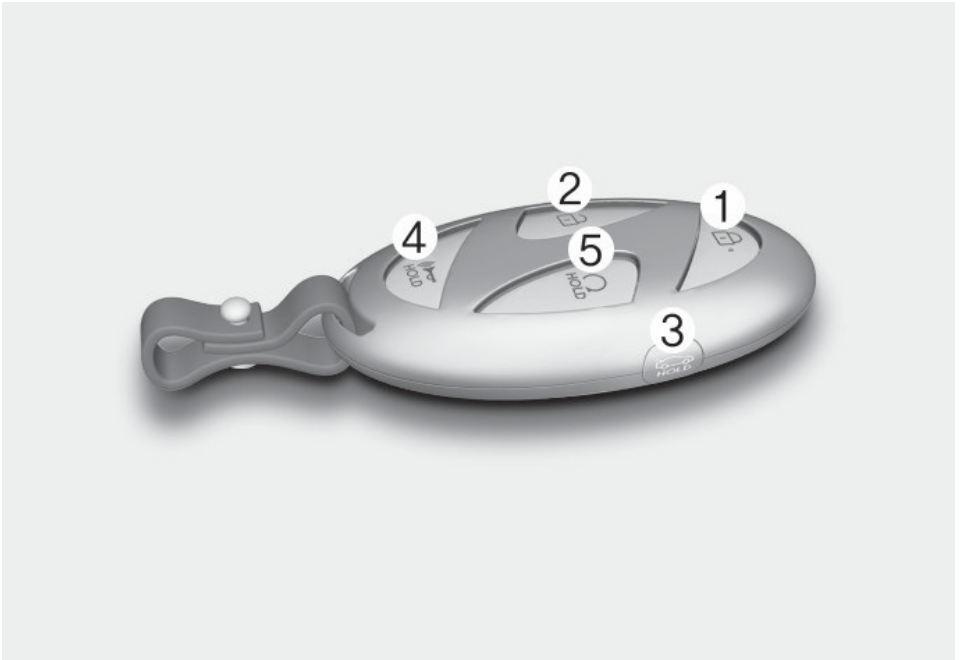
WARNING

- Make sure you close the trunk before driving your vehicle.
- Make sure there are no people or objects around the trunk before opening or closing the trunk.
- Make sure objects in the trunk do not come out when opening the trunk on a slope. It may cause serious injury.
- Make sure to deactivate the Smart Trunk when washing your vehicle. Otherwise, the trunk may open inadvertently.
- The key should be kept out of reach of children. Children may inadvertently open the Smart Trunk release while playing around the rear area of the vehicle.

How to deactivate the Smart Trunk release function using the smart key

Type A





1. Door lock
2. Door unlock
3. Trunk open
4. Panic
5. Remote Start (if equipped)

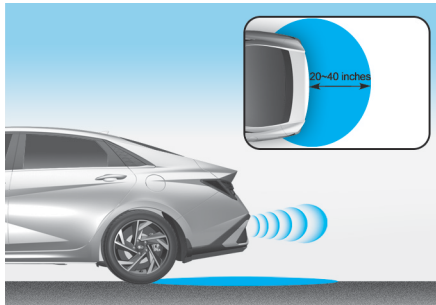
If you press any button of the smart key during the Detect and Alert stage, the Smart Trunk release function will be deactivated.

Make sure to be aware of how to deactivate the Smart Trunk release function for emergency situations.

Information

- If you press the door unlock button (2), the Smart Trunk release function will be deactivated temporarily. But, if you do not open any door for 30 seconds, the smart trunk function will be activated again.
 - If you press the trunk open button (3) for more than 1 second, the trunk opens.
 - If you press the door lock button (1) or trunk open button (3) when the Smart Trunk release function is not in the Detect and Alert stage, the smart trunk function will not be deactivated.
 - In case you have deactivated the Smart Trunk function by pressing the smart key button and opened a door, the Smart Trunk release function can be activated again by closing and locking all doors.
-

Detecting area



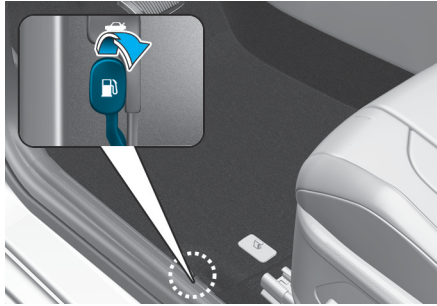
- The Smart Trunk release operates with a welcome alert if the smart key is detected within 50-100 cm (20-40 in.) from the trunk.
- The alert stops at once if the smart key is positioned outside the detecting area during the Detect and Alert stage.

Information

- The Smart Trunk release function will not work if any of the following occurs:
 - The smart key is close to a radio transmitter such as a radio station or an airport which can interfere with normal operation of the transmitter.
 - The smart key is near a mobile two way radio system or a cellular phone.
 - Another vehicle's smart key is being operated close to your vehicle.
 - The detecting range may decrease or increase when :
 - One side of the tire is raised to replace a tire or to inspect the vehicle.
 - The vehicle is slantingly parked on a slope or unpaved road, etc.
-

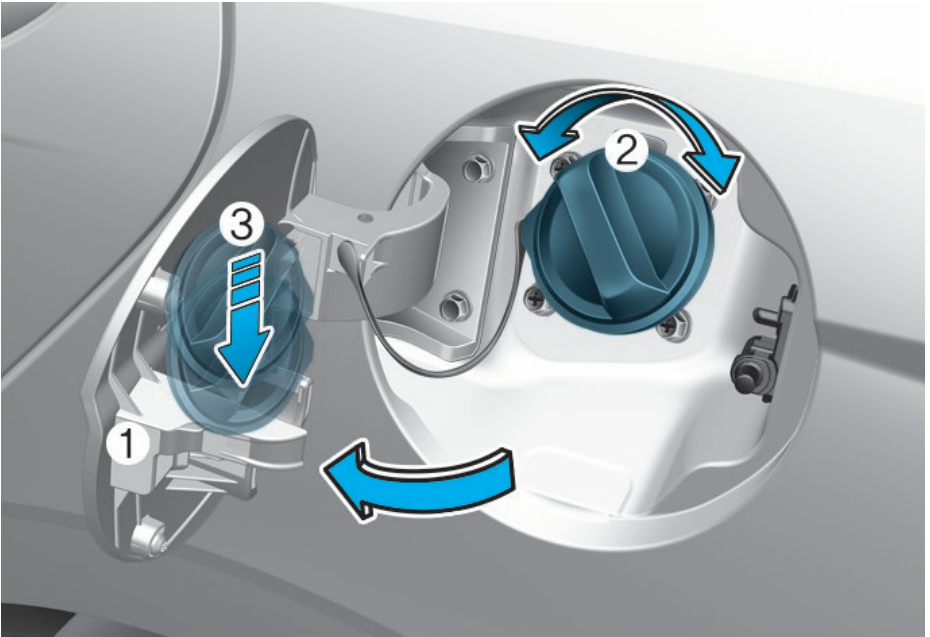
Fuel Filler Door

Opening the fuel filler door



The fuel filler door must be opened from inside the vehicle by pulling up the fuel filler release lever.

- 1 Turn the engine off.
- 2 Pull up the fuel filler release lever.



- 3 Pull the fuel filler door (1) outward to access the fuel tank cap.
- 4 To remove the fuel tank cap (2), turn it counterclockwise. A hissing noise is heard because the pressure inside the tank equalizes.
- 5 Place the cap (3) on the fuel filler door (1).

Information

If the fuel filler door does not open because ice has formed around it, tap lightly or push on the door to break the ice and release the door. Do not pry on the door. If necessary, spray around the door with an approved deicer fluid (do not use radiator anti-freeze) or move the vehicle to a warm place and allow the ice to melt.

Closing the fuel filler door

- 1 To install the fuel tank cap, turn it clockwise until it "Clicks".
- 2 Close the fuel filler door until it is latched securely.



WARNING

Automotive fuel is highly flammable and explosive. Failure to follow these guidelines may result in serious injury or death:

- Read and follow all warnings posted at the gas station.
- Before refueling, note the location of the Emergency Gasoline Shut-Off, if available, at the gas station.
- Before touching the fuel nozzle, eliminate the potential build-up of static electricity by touching a metal part of the vehicle, a safe distance away from the fuel filler neck, nozzle, or other gas source, with your bare hand.
- Do not use cellular phones while refueling. Electric current and/or electronic interference from cellular phones may potentially ignite fuel vapors and cause a fire.
- Do not get back into a vehicle once you have begun refueling.

You can generate a build-up of static electricity by touching, rubbing, or sliding against any item or fabric capable of producing static electricity. Static electricity discharge may ignite fuel vapors causing a fire. If you must re-enter the vehicle, once again eliminate potentially dangerous static electricity discharge by touching a metal part of the vehicle, away from the fuel filler neck, nozzle, or other gasoline source, with your bare hand.

- When refueling, always move the shift lever to the P (Park) position, apply the parking brake, and move the ignition switch to the LOCK/OFF position. Sparks produced by electrical components related to the engine can ignite fuel vapors causing a fire.
 - When using an approved portable fuel container, be sure to place the container on the ground prior to refueling. Static electricity discharge from the container may ignite fuel vapors causing a fire. Once refueling has begun, contact between your bare hand and maintain the vehicle until the filling is complete.
 - Use only approved portable plastic fuel containers designed to carry and store gasoline.
 - Do not use matches or a lighter and do not smoke or leave a lit cigarette in your vehicle at a gas station, especially during refueling.
 - Do not over-fill or top-off your vehicle tank, which may cause gasoline spillage.
 - If a fire breaks out during refueling, get away from the vehicle, and immediately contact a gas station employee and then contact the local fire department.
 - If pressurized fuel sprays out, it can cover your clothes or skin and increase the risk of fire and burns. If the cap is venting fuel or if you hear a hissing sound, wait until the condition stops before completely removing the cap.
 - Always check that the fuel cap is installed securely to prevent fuel spillage in the event of a collision.
-

Information

Make sure to refuel your vehicle according to the "**Fuel requirements**" suggested in chapter 9.

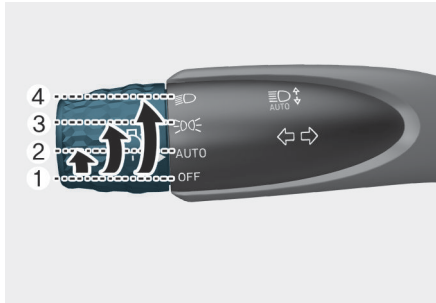
NOTICE

- Do not spill fuel on the exterior surfaces. It may damage the paint.
 - If the cap needs to be replaced, only use a genuine HYUNDAI cap or the fuel system or emission control system may malfunction.
-

Exterior Lights

Lighting control

To operate the lights, turn the knob at the end of the control lever to one of the following positions:



1. OFF
2. AUTO headlight
3. Parking light
4. Headlight

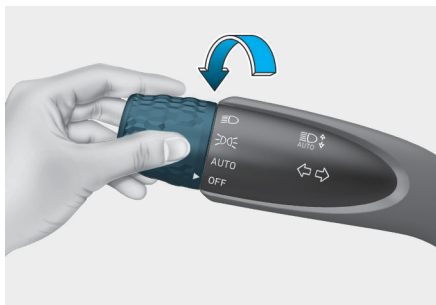
Daytime Running Lights (DRL)

The Daytime Running Lights can make it easier for others to see the front of your vehicle during the day, especially after dawn and before sunset. The DRL system is ON when the headlight switch is in the OFF or the AUTO headlight position and the Parking Brake is released.

It turns off when:

- The headlights are ON.
- The parking brake is applied.
- The vehicle is turned off.

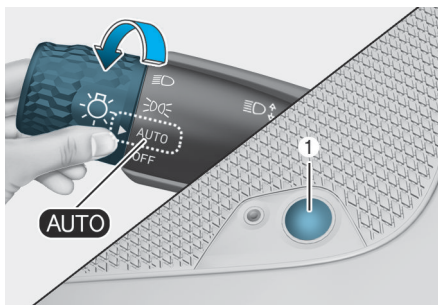
OFF



The parking lamp and headlight will be turned ON or OFF automatically depending on the amount of daylight as measured by the ambient light sensor on the center dash when the parking brake is not engaged and shift lever is not in P (Park).

The parking lamp and headlight will be turned OFF when the vehicle speed is less than 5 km/h and parking brake is engaged or shift lever is in P (Park).

AUTO headlight



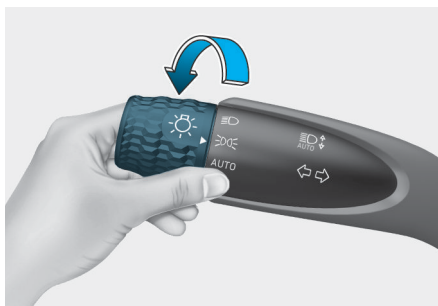
The headlights and parking lights are turned ON or OFF automatically depending on the amount of daylight as measured by the ambient light sensor (1) in front of the instrument panel.

Even with the AUTO headlight feature in operation, it is recommended to manually turn ON the headlights when driving at night or in a fog, driving in the rain, or when you enter dark areas, such as tunnels and parking facilities.

NOTICE

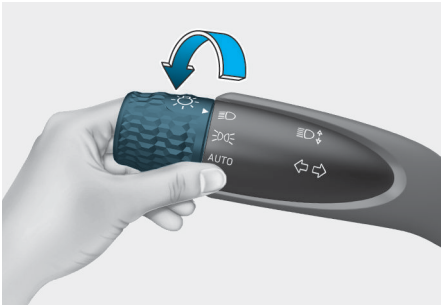
- Do not cover or spill anything on the sensor (1) located in front of the instrument panel.
- Do not clean the sensor using a window cleaner, the cleaner may leave a light film which could interfere with sensor operation.
- If your vehicle has window tint or other types of metallic coating on the front windshield, the AUTO headlight system may not work properly.

Parking light (☞☞)



The parking light, license plate light and instrument panel light are turned ON.

Headlight ()

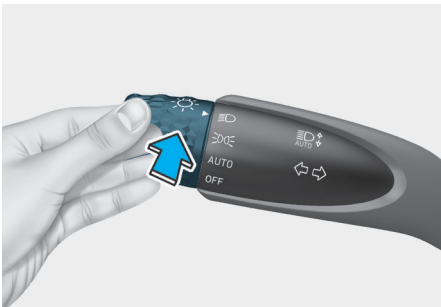


The headlight, parking light, license plate light, and instrument panel light are turned ON.

Information

The ignition switch must be in the ON position to turn on the headlight.

High beam operation



To turn on the high beam headlight, push the lever away from you. The lever returns to its original position.

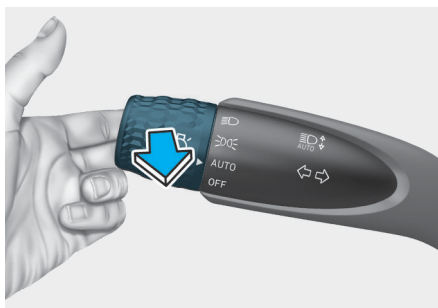
The high beam indicator illuminates when the headlight high beams are switched on.

To turn off the high beam headlight, pull the lever toward you. The low beams turn on.



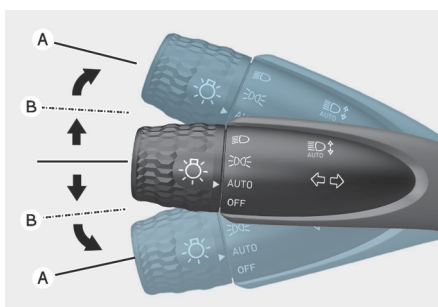
WARNING

Do not use high beam when there are other vehicles approaching you. Using high beam may obstruct the other driver's vision.



To flash the high beam headlight, pull the lever toward you, then release the lever. The high beams remain ON as long as you hold the lever.

Turn signals and lane change signals



To signal a turn, push down on the lever for a left turn or up for a right turn in position (A). If an indicator stays on and does not flash or if it flashes abnormally, one of the turn signal bulbs may be burned out and require replacement. Contact an authorized HYUNDAI dealer.

One touch turn signal

To use One Touch Turn Signal, push the turn signal lever up or down to position (B) and then release it.

The lane change signals blinks 3, 5 or 7 times.

You can enable the One Touch Turn Signal function or choose the number of blinking from the Settings menu in the instrument cluster or infotainment system.

Select:

- **User Settings > Lights > One Touch Turn Signal > Off/3 flashes/5 flashes/7 flashes** (for instrument cluster type)
- **Settings > Vehicle > Lights > One Touch Turn Signal > 3 flashes/5 flashes/7 flashes/Off** (for infotainment system type)

Information

- For more information on the cluster type Settings menu, refer to the "**Cluster display (Type A)**" section in chapter 4.
- The infotainment system may change after software updates. For more information, refer to the user's manual provided in the infotainment system and the quick reference guide.

Battery saver function

To prevent the battery from being discharging, the system automatically turns off the parking lights when the driver turns the vehicle off and opens the driver's door.

To keep the lights on when the vehicle is turned off:

1. Open the driver's door.
2. Turn the parking lights OFF and ON again using the headlight switch.

Headlight delay function

 if equipped

If you place the ignition switch to the ACC or OFF position with the headlights ON, the headlights (and/or parking lights) remain on for about 5 minutes. If the driver's door is opened and closed, the headlights are turned off after 15 seconds. Also, with the vehicle off if the driver's door is opened and closed, the headlights (and/or parking lights) are turned off after 15 seconds.

The headlights (and/or parking lights) can be turned off by pressing the lock button on the remote key or smart key twice or turning the headlight switch to the OFF or AUTO position.

You can enable the headlight delay function from the Settings menu in the instrument cluster or infotainment system.

Select:

- **User Settings > Lights > Headlight Delay** (for instrument cluster type)
- **Settings > Vehicle > Lights > Headlight Delay** (for infotainment system type)

Information

- For more information on the cluster type Settings menu, refer to the "**Cluster display (Type A)**" section in chapter 4.
- The infotainment system may change after software updates. For more information, refer to the user's manual provided in the infotainment system and the quick reference guide.

Information

If the driver exits the vehicle through another door besides the driver's door, the battery saver function does not operate and the headlight delay function does not turn OFF automatically.

To avoid battery discharge, turn OFF the headlights manually before exiting the vehicle.

Interior Lights



WARNING

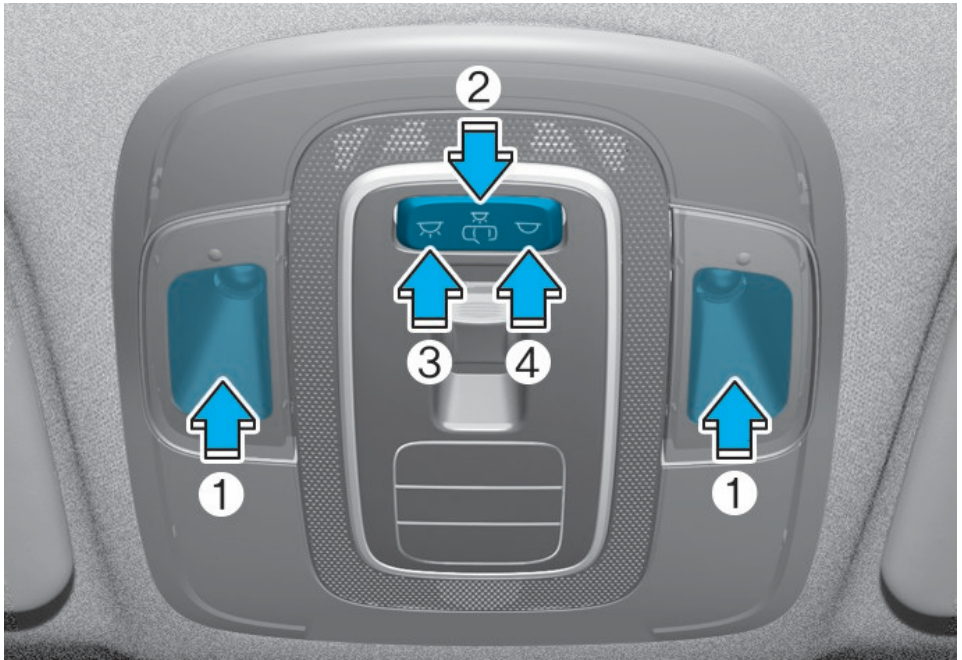
Do not use the interior lights when driving in the dark. The interior lights may obscure your view and result in a collision.

Do not use the interior lights for extended periods when the vehicle is turned off. Otherwise, the battery discharges.

Interior lights auto off

The interior lights automatically go off about 20 minutes after the vehicle is turned off and the doors are closed. If a door is opened, the light go off 40 minutes after the vehicle is turned off. If the doors are locked by the remote key or smart key and the vehicle enters the armed stage of the theft alarm system, the lights go off five seconds later.

Front lights



1. Map lamp
2. Door lamp
3. Room lamp ON
4. Room lamp OFF

Map lamp:

Press either lens to turn the map lamp on or off. This light produces a spot beam for convenient use as a map lamp at night or as a personal lamp for the driver and the front passenger.

Door lamp ():

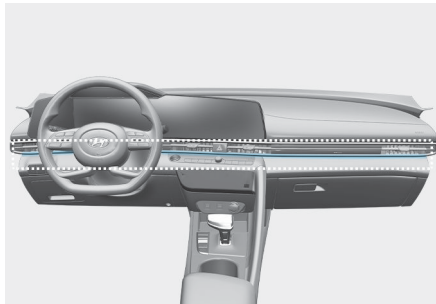
The front or rear room lamps come on when the front or rear doors are opened. When doors are unlocked by the remote key or smart key, the front and rear lamps come on for about 30 seconds as long as any door is not opened. The front and rear room lamps go out gradually after about 30 seconds if the door is closed. However, if the ignition switch is in the ON position or all doors are locked, the front and rear lamps will turn off. If a door is opened with the ignition switch in the ACC or LOCK/OFF position, the front and rear lamps stay on for about 10 minutes.

Room lamp:

-  :
Press the button to turn ON the room lamp for the front/rear seats.
-  :
Press the button to turn OFF the room lamp for the front/rear seats.

Mood lamp

 If equipped

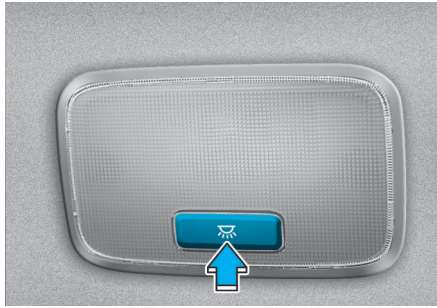


The lamp turns on when '**Settings > Vehicle > Lights > Ambient Light**' is selected from the infotainment system.

Information

- The infotainment system may change after software updates. For more information, refer to the user's manual provided in the infotainment system and the quick reference guide.
 - The color of the mood lamp may seem different under some conditions depending on the color of the interior and the set mood color.
-

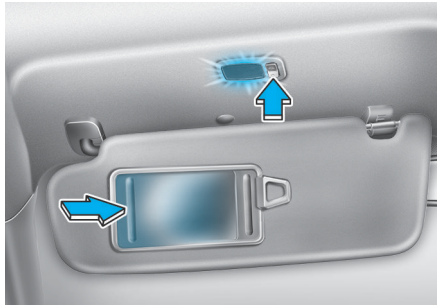
Rear room lamp



Press this button to turn the room lamp on or off.

Vanity mirror lamp

 if equipped



Push the switch to turn the light on or off.

-  : The lamp turns on if this button is pressed.
-  : The lamp turns off if this button is pressed.

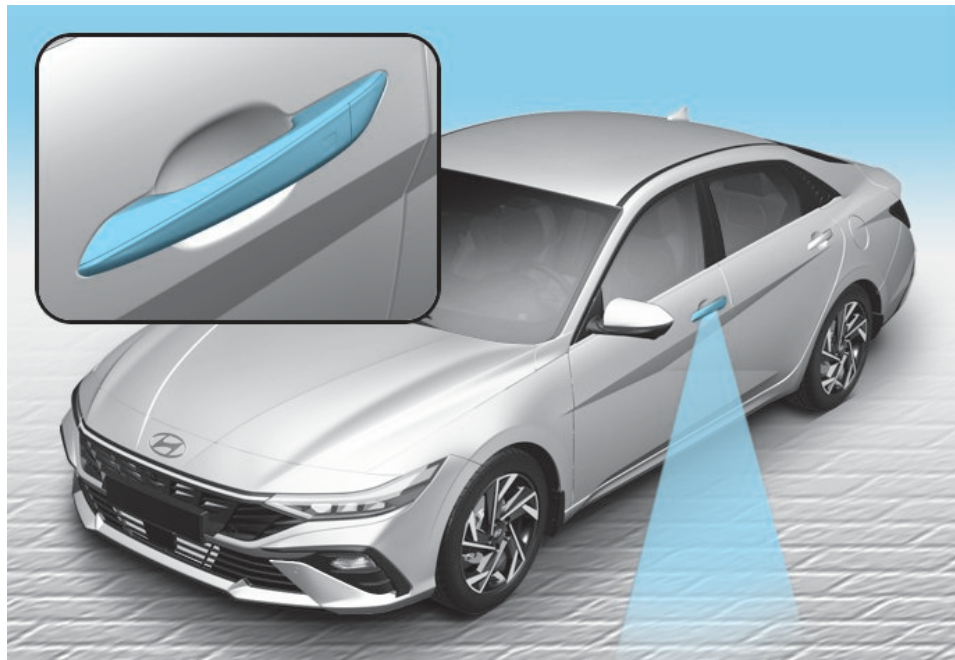
Luggage compartment lamp



The luggage compartment lamp comes on when the trunk is opened and off when the trunk is closed.

Welcome System

 if equipped



Welcome system helps keep the driver visible by turning on vehicle lights when the driver approaches the vehicle.

Door handle light

 if equipped

When all the doors (and trunk) are closed and locked, the door handle light turns on for about 15 seconds if:

- The door lock button is pressed on the smart key.
- The button of the outside door handle is pressed while carrying the smart key.

You can activate or deactivate the Welcome Light function from the User Settings menu in the instrument cluster.

Information

For more information on the cluster type Settings menu, refer to the "**Cluster display (Type A)**" section in chapter 4.

Headlight and parking light

When the headlight switch is in the headlight or AUTO position and all doors (and trunk) are locked and closed, the parking lights and headlights come on for 15 seconds when the door unlock button is pressed on the remote key or smart key.

If you press the door lock or unlock button again, the parking lights and headlights turn off immediately.

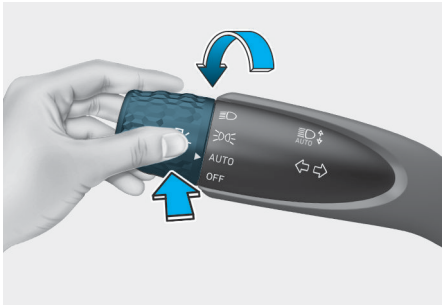
Interior light

When the interior light switch is in the  position and all doors (and trunk) are closed and locked, the room lamps come on for 30 seconds when:

- The door unlock button is pressed on the remote key or smart key.
- The button of the outside door handle is pressed while carrying the smart key.
- You put your hand in the outside door handle while carrying the smart key.

If you press the door lock or unlock button on the smart key, the lights turn off immediately.

High Beam Assist (HBA)

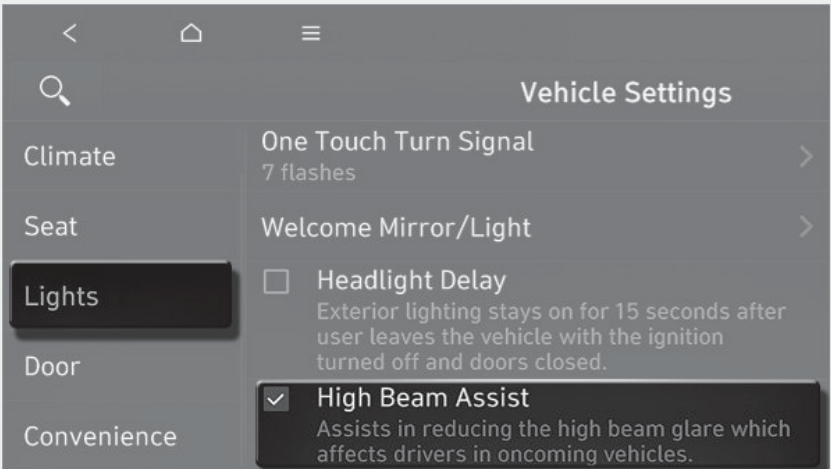


High Beam Assist automatically adjusts the headlights between high beam and low beam depending on the light detected from oncoming vehicles or vehicles in front using the front view camera.

Information

Refer to the "**Driver assistance system sensors**" section in chapter 7 for the location and the general precautions of front view camera.

High Beam Assist settings



With the ignition switch ON, go to the User Settings menu to turn on High Beam Assist and deselect to turn off the function in the instrument cluster.

Select:

- **User Settings > Lights > High Beam Assist** (for cluster type)
- **Settings > Vehicle > Lights > High Beam Assist** (for infotainment system type)



WARNING

Only change the settings after parking your vehicle at a safe location.

High Beam Assist operation

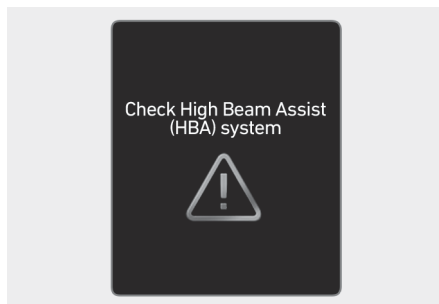
- After selecting **High Beam Assist** from the settings menu to operate High Beam Assist:
 - Place the headlight switch in the AUTO position and push the turn signal lever toward the instrument cluster. High Beam Assist () indicator light illuminates.
 - When High Beam Assist is enabled, high beams turn on when the vehicle speed is above 30 km/h (20 mph) and the High Beam () indicator light illuminates. When the vehicle speed is below 20 km/h (12 mph), high beams do not turn on and the indicator light illuminates in white.
- When High Beam Assist is operating:
 - If the turn signal lever is pulled toward you when the high beams are off, the high beams turn on. When you let go of the turn signal lever, High Beam Assist operates again.
 - If the turn signal lever is pulled toward you when the high beams are on by High Beam Assist, the low beams turn on and High Beam Assist turns off.
 - If the turn signal lever is pushed away from you, the high beams turn on and High Beam Assist turns off.
 - If the headlight switch is moved from AUTO to another position (headlight/position/off), the corresponding light turns on and High Beam Assist turns off.
- When High Beam Assist is operating, high beam switches to low beam if:
 - The headlights of an oncoming vehicle are detected.
 - The tail lights of a front vehicle are detected.
 - The headlight or tail light of a motorcycle or a bicycle is detected.
 - The surrounding ambient light is bright enough so high beams are not required.
 - Streetlights or other lights are detected.

Information

The images and colours in the instrument cluster may differ depending on the cluster type or theme selected from the settings menu.

High Beam Assist malfunction and limitations

High Beam Assist malfunction



When High Beam Assist is not working properly, the "**Check High Beam Assist (HBA) system**" warning message may appear, and the  warning light may illuminate on the instrument cluster. Contact an authorized HYUNDAI dealer.

Limitations of High Beam Assist

High Beam Assist may not work properly in the following situations if:

- The headlights from an oncoming or front vehicle is damaged or out of the detection range.
- The headlights from an oncoming or front vehicle are covered with dust, snow, or water.
- An oncoming or front vehicle's headlights are off but the fog lamps are on.
- There are lights that have a similar shape as a vehicle's light ahead.
- The headlights are not repaired or replaced properly.
- The headlights are not aimed properly.
- You are driving on a narrow curved road, rough road, uphill, or downhill.
- A front vehicle is partially visible at a crossroad or on a curved road.
- There is a temporary reflector or flash ahead (construction area).
- There is a traffic light, reflecting sign, LED sign, or reflectors ahead.
- The road is wet or covered with snow or ice.
- A vehicle suddenly appears from a curve.
- The vehicle is tilted due to a flat tire or being towed.
- The headlights from an oncoming or front vehicle is not detected because of exhaust fumes, smoke, fog, snow, blizzard, water spray on the road, or windshield condensation, etc.

Information

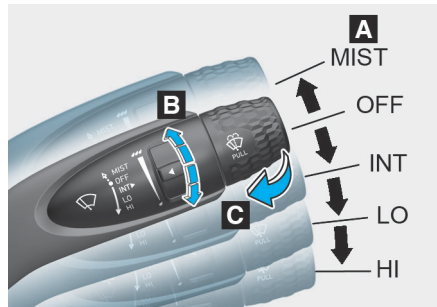
For more information on the limitations of the front view camera, refer to the "**Forward Collision Avoidance Assist (FCA) (Sensor fusion)**" section in chapter 7.



WARNING

- Always check road conditions, and if necessary, take appropriate actions to drive safely. It is your responsibility to operate your vehicle in a safe manner.
 - If High Beam Assist does not operate properly, use the turn signal lever to switch between high beam and low beam.
 - High Beam Assist may not operate for 15 seconds right after your vehicle is started or when the front view camera is initialized.
-

Wipers And Washers



A. Wiper speed control

- MIST - Single wipe
- OFF - Off
- INT - Intermittent wipe
- LO - Low wiper speed
- HI - High wiper speed

B. Intermittent control wipe time adjustment

C. Wash with brief wipes (pull lever towards you)

Windshield wipers

Operates as follows when the ignition switch is turned ON.

MIST: For a single wiping cycle, move the lever up (MIST) and release it. The wipers operate continuously if the lever is held in this position.

OFF: Wipers are not in operation.

INT: Wipers operate intermittently at the same wiping intervals. Use this mode in light rain or mist. To change the speed setting, turn the speed control knob.

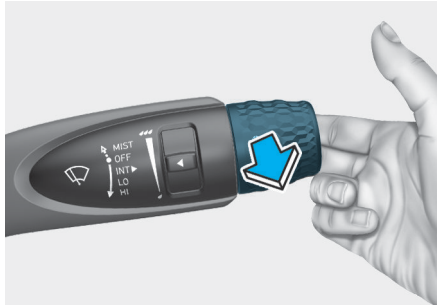
LO: The wiper runs at a lower speed.

HI: The wiper runs at a higher speed.

Information

If there is heavy accumulation of snow or ice on the windshield, defrost the windshield for about 10 minutes, or until the snow and/or ice is removed to prevent damage to the wiper and washer system.

Front windshield washers



In the OFF position, pull the lever gently toward you to spray washer fluid on the windshield and to run the wipers 1-3 cycles. The spray and wiper operation continues until you release the lever. If the washer does not work, you may need to add washer fluid to the washer fluid reservoir.



WARNING

When the outside temperature is below freezing, always warm the windshield using the defroster to prevent the washer fluid from freezing on the windshield and obscuring your vision that could lead to a collision resulting in serious injury or death.

Always use appropriate washer fluids in the winter season or cold weather.

NOTICE

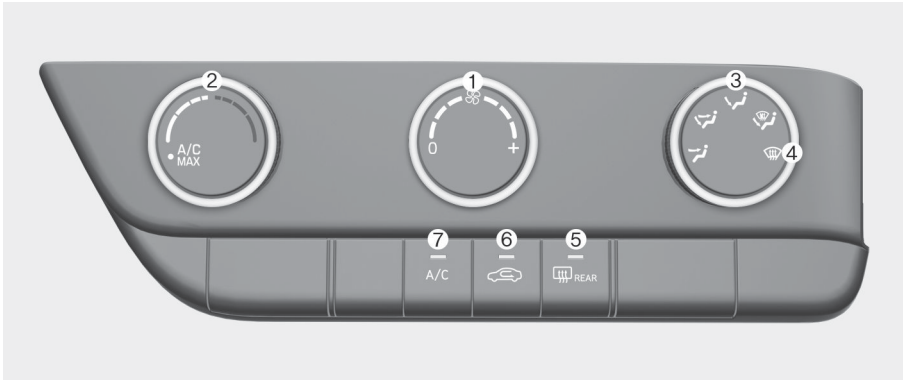
To prevent damage:

- Do not operate the washer when the fluid reservoir is empty or when the windshield is dry.
 - Do not attempt to move the wipers manually.
-

Manual Climate Control System

 if equipped

Type A



Type B



1. Fan speed control knob
2. Temperature control knob
3. Mode selection knob
4. Front windshield defroster position
5. Rear window defroster button (if equipped)
6. Air intake control button
7. A/C (Air conditioning) button

Heating and air conditioning

- 1 Start the engine.
- 2 Set the mode to the desired position.

To improve the effectiveness of heating and cooling, select:

- Heating: 

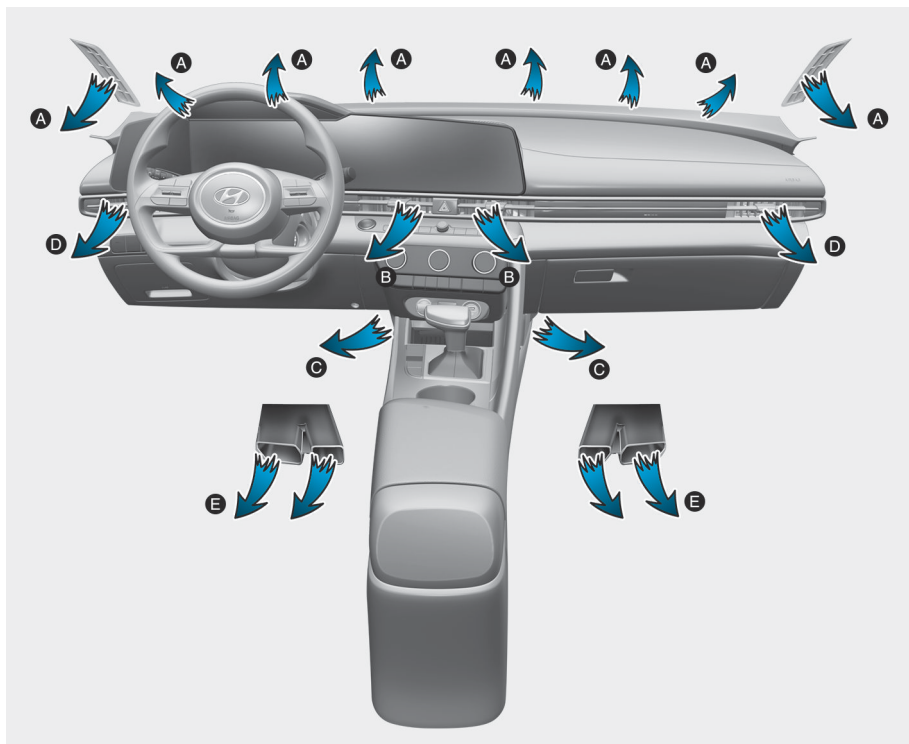
- Cooling: ❄️

- 3 Set the temperature control to the desired position.
- 4 Set the air intake control to outside (fresh) air or recirculated air position.
- 5 Set the fan speed control to the desired speed.
- 6 If air conditioning is desired, turn on the air conditioning system.

When starting the vehicle in cold weather a more efficient way to heat the passenger compartment is to do the following.

- Turn off or lower the blower, right after starting the engine.
 - Engine temperature is still low and the air flow from the heater is still cold.
- After a few minutes of engine warm up, turn on or set the fan to a higher level and adjust the temperature setting towards hot.

Mode selection





The mode selection knob controls the direction of the air flow through the ventilation system.

Air can be directed to the floor, dashboard outlets, or windshield. Five symbols are used to represent Face, Bi- Level, Floor, Floor-Defrost and Defrost air position.

Face-Level (B, D)



Air flow is directed toward the upper body and face. Additionally, each outlet can be controlled to direct the air discharged from the outlet.

Bi-Level (B, C, D, E)



Air flow is directed toward the face and the floor.

Floor-Level (A, C, D, E)



Most of the air flow is directed to the floor, with a small amount of the air being directed to the windshield and side window defrosters.

Floor & Defrost (A, C, D, E)



Most of the air flow is directed to the floor and the windshield with a small amount directed to the side window defrosters.

Defrost-Level (A, D)



Most of the air flow is directed to the windshield with a small amount of air directed to the side window defrosters.

MAX A/C-Level (B, D)

 if equipped

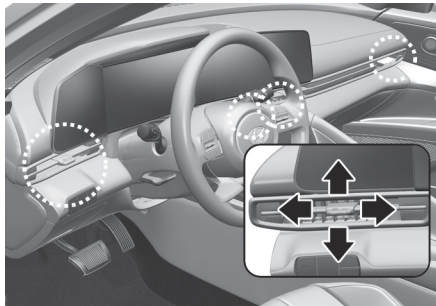


The MAX A/C mode is used to cool the inside of the vehicle faster.

Air flow is directed toward the upper body and face.

The air conditioning and recirculated air are both selected. Turn the fan speed mode to adjust.

Instrument panel vents



The instrument panel vent air flow can be directed up/down or left/right using the vent adjustment lever.

To close the vent, push the air vent lever in the opposite direction of the passenger. To open the vent, push the air vent lever in the same direction of the passenger.

Temperature control



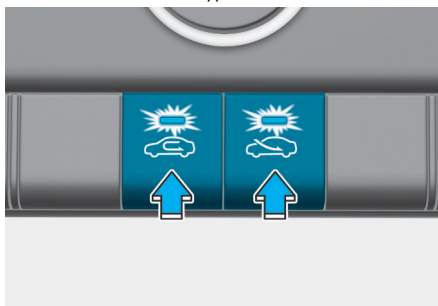
The temperature increases by turning the knob to the right.
The temperature decreases by turning the knob to the left.

Air intake control

Type A



Type B



To select outside (fresh) air or recirculated air, press this button.

Recirculated air position



With the recirculated air selected, air from the passenger compartment is drawn through the climate control system.

Outside (fresh) air position

Type A



Type B



With the outside (fresh) air selected, air enters the vehicle from outside and is drawn through the climate control system.

Information

Using the system in the fresh air position is recommended.

Prolonged operation of the heater in the recirculated air position (without air conditioning selected) can cause fogging of the windshield and side windows and the air within the passenger compartment will become stale.

In addition, prolonged use of the air conditioning with the recirculated air position selected will result in excessively dry air in the passenger compartment.

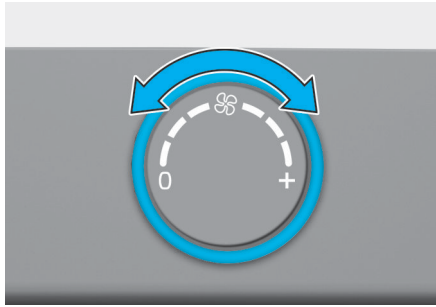


WARNING

To prevent serious injury or death:

- Continued climate control system operation in the recirculated air position may allow humidity to increase inside the vehicle that could fog the windshield and the side windows and obscure visibility.
 - Do not sleep in a vehicle with the air conditioning or heating system on.
 - Continued climate use of recirculated air may cause drowsiness or sleepiness, and loss of vehicle control. Set the air intake control to the outside (fresh) air position while driving.
-

Fan speed control



Turn the knob to the right to increase the fan speed and airflow. Turn the knob to the left to decrease fan speed and airflow.

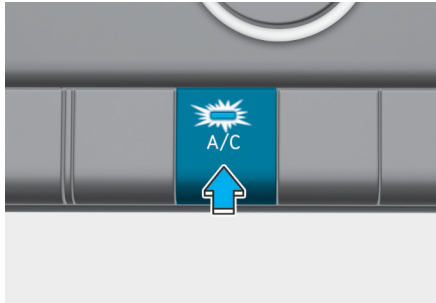
Setting the fan speed control knob to the "0" position turns off the fan.

NOTICE

Operating the fan speed when the ignition switch is in the ON position may cause the battery to discharge. Operate the fan speed when the engine is running.

Air conditioning (A/C)

 if equipped



Press the A/C button to turn the air conditioning system on (indicator light will illuminate). Press the button again to turn the air conditioning system off.

System operation

Ventilation

- 1 Select the Face Level  mode.
- 2 Set the air intake control to the outside (fresh) air position.
- 3 Set the temperature control to the desired position.
- 4 Set the fan speed control to the desired speed.

Heating

- 1 Select the Floor Level  mode.
- 2 Set the air intake control to the outside (fresh) air position.
- 3 Set the temperature control to the desired position.
- 4 Set the fan speed control to the desired speed.
- 5 If desired, turn the air conditioning ON with the temperature control knob set to heat in order to dehumidify the air before it enters into the cabin.

If the windshield fogs up, select the Floor & Defrost  mode or rotate the mode selecting knob to the Defrost  mode.

Operation Tips

- To help keep dust or unpleasant fumes from entering the vehicle through the ventilation system, temporarily set the air intake control to the recirculation mode. Be sure to return the control to fresh mode position when the irritation has passed to keep fresh air in the vehicle. This can help keep the driver alert and comfortable.
- To help prevent interior fog on the windshield, set the air intake control to the fresh air position and the fan speed to the desired position, turn on the air conditioning system, and adjust the temperature control to desired temperature.

Air conditioning

- 1 Start the engine. Press the air conditioning button.
- 2 Select the Face Level  mode.
- 3 Set the air intake control to the outside air or recirculated air position.
- 4 Adjust the fan speed control and temperature control as desired.

NOTICE

- When using the air conditioning system, monitor the temperature gauge closely while driving up hills or in heavy traffic when outside temperatures are high. Continue to use the fan but turn off the air conditioning system if the temperature gauge indicates the engine is overheating.
 - Always use the air conditioning with the windows closed. In humid weather, if the windows are open and the air conditioning is running, water droplets may form inside the vehicle and potentially damage electrical equipment.
-

Air conditioning system operation tips

- If the vehicle has been parked in direct sunlight during hot weather, open the windows for a short time to let the hot air inside the vehicle escape.
- After sufficient cooling has been achieved, switch back from recirculated air position to the fresh outside air position.
- To help reduce moisture inside of the windows on rainy or humid days, decrease the humidity inside the vehicle by operating the air conditioning system with the windows and sunroof closed.
- During air conditioning system operation, you may occasionally notice a slight change in engine speed as the air conditioning compressor cycles. This is a normal system operation characteristic.

- Use the air conditioning system every month only for a few minutes to ensure maximum system performance.
- When using the air conditioning system, you may notice clear water dripping (or even puddling) on the ground under the passenger side of the vehicle. This is a normal system operation characteristic.
- If you operate the air conditioner excessively, the difference between the temperature of the outside air and that of the windshield may cause the outer surface of the windshield to fog up, causing loss of visibility. In this case, set the mode selection button to the  position and set the fan speed control knob to the lowest speed setting.

System maintenance

Cabin air filter

Information

- Replace the filter according to the Maintenance Schedule.
 - If the car is being driven in severe conditions such as dusty, rough roads, more frequent cabin air filter inspections and changes are required.
 - When the air flow rate suddenly decreases, have the system inspected by an authorized HYUNDAI dealer.
-

Checking the amount of air conditioner refrigerant and compressor lubricant

If the amount of refrigerant is too low or too high, the performance of the air conditioning is reduced.

Have the system inspected by an authorized HYUNDAI dealer.

NOTICE

It is important that the correct type and amount of oil and refrigerant are used. Otherwise, damage to the compressor and abnormal system operation may occur. To prevent damage, the air conditioning system in your vehicle should only be serviced by trained and certified technicians.

NOTICE

- The refrigerant system should only be serviced by trained and certified technicians in a well-ventilated area to ensure proper and safe operation.
 - Never repair the air conditioning evaporator (cooling coil) or replace with the one removed from a used or salvaged vehicle. A new replacement evaporator must be certified (and labeled) as meeting SAE Standard J2842.
-

 WARNING



To prevent serious injury, have the air conditioning system be serviced by only trained and certified technicians. R-1234yf is flammable and operated at high pressure.

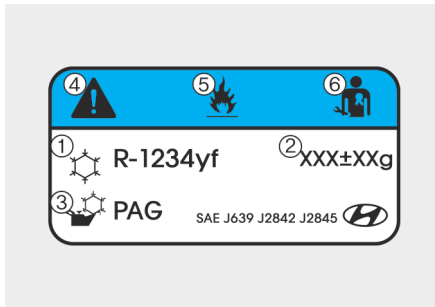
Reclaim all refrigerants with proper equipment. Venting refrigerants directly to the atmosphere is harmful to individuals and environment.

Air conditioning refrigerant label



You can find out which air conditioning refrigerant is applied to your vehicle on the label located inside of the hood.

Example

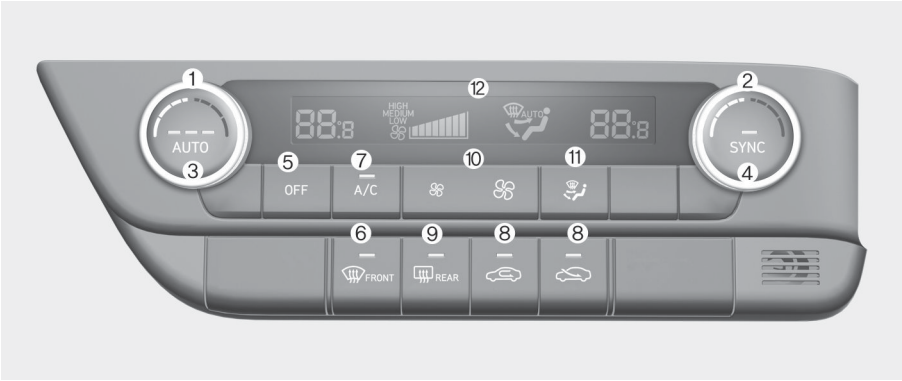


Each symbols and specification on the air conditioning refrigerant label is represented as the following:

- 1 Classification of refrigerant
- 2 Amount of refrigerant
- 3 Classification of Compressor lubricant
- 4 Caution
- 5 Flammable refrigerant
- 6 To require registered technician to service air conditioning system

Automatic Climate Control System

 if equipped

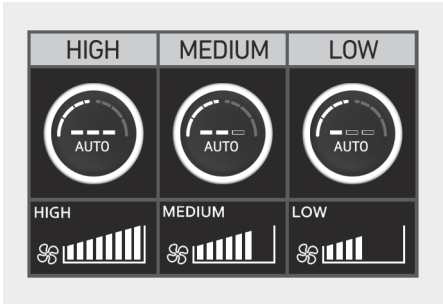


- 1. Driver's temperature control knob
- 2. Passenger's temperature control knob
- 3. AUTO (automatic control) button
- 4. SYNC button
- 5. OFF button
- 6. Front windshield defroster button
- 7. Air conditioning button
- 8. Air intake control button
- 9. Rear window defroster button (if equipped)
- 10. Fan speed control button
- 11. Mode selection button
- 12. Climate control information screen

Automatic heating and air conditioning

The Automatic Climate Control System is controlled by setting the desired temperature.

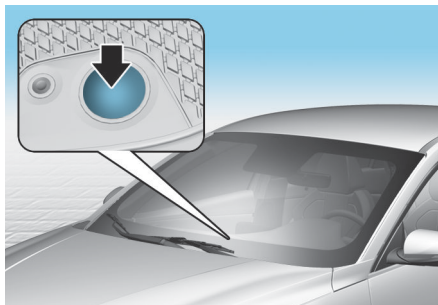
- 1 Press the AUTO button
The modes, fan speeds, air intake, and air conditioning are controlled automatically by the temperature setting.



You can control the blower strength in three stages by pressing the AUTO button during automatic operation.

- HIGH: Provides rapid air conditioning and heating with the maximum fan speed setting.
 - MEDIUM: Provides air conditioning and heating with the mid-level fan speed setting.
 - LOW: Fan speed is set to the lowest setting range (1 to 3 bars range).
- 2 Turn the temperature control knob to set the desired temperature. If the temperature is set to the lowest setting (Lo), the air conditioning system operates continuously. After the interior has cooled sufficiently, adjust the knob to a higher temperature set point whenever possible.
- To turn the automatic operation off, select any button of the following buttons:
 - Mode selection button
 - Front windshield defroster button
(Press the button one more time to deselect the front windshield defroster function. The "AUTO" sign illuminates on the information screen once again.)
 - Fan speed control toggle switch
The selected function is controlled manually while other functions operate automatically.
 - For your convenience and overall system efficiency, use the AUTO button and set the temperature to 22 °C (72 °F).

Information



Never place anything near the sensor to ensure better control of the heating and cooling system.

Manual heating and air conditioning

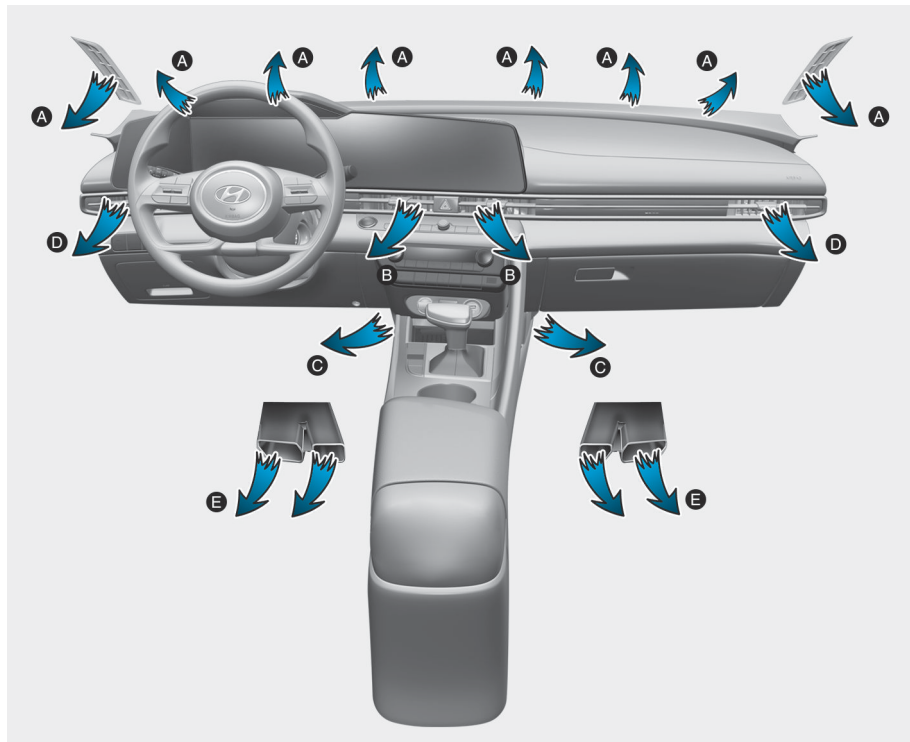
The heating and cooling system can be controlled manually by pushing buttons other than the AUTO button. In this case, the system works sequentially according to the order of buttons selected. When pressing any button except the AUTO button while using automatic operation, the functions not selected is controlled automatically.

- 1 Start the engine.
- 2 Set the mode to the desired position.
To improve the effectiveness of heating and cooling, select:

- Heating:
- Cooling:

- 3 Set the temperature control to the desired position.
- 4 Set the air intake control to the outside (fresh) air position.
- 5 Set the fan speed control to the desired speed.
- 6 If air conditioning is desired, turn the air conditioning system on.
- 7 Press the AUTO button in order to convert to full automatic control of the system.

Mode selection



The mode selection button controls the direction of the air flow through the ventilation system.

The air flow outlet direction is cycled as follows:



Face-Level (B, D)



Air flow is directed toward the upper body and face. Additionally, each outlet can be controlled to direct the air discharged from the outlet.

Bi-Level (B, C, D, E)



Air flow is directed toward the face and the floor.

Floor-Level (A, C, D, E)



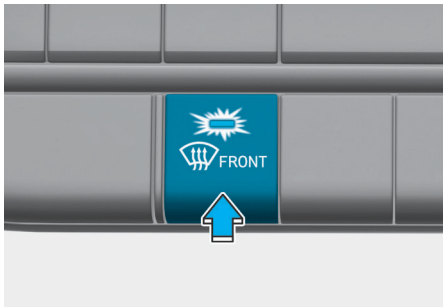
Most of the air flow is directed to the floor, with a small amount of the air being directed to the windshield and side window defrosters.

Floor & Defrost (A, C, D, E)



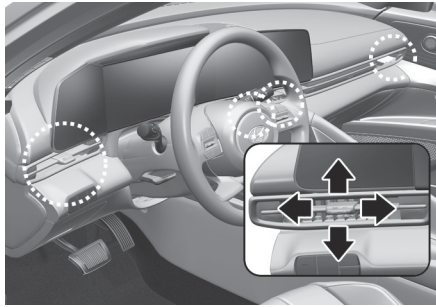
Most of the air flow is directed to the floor and the windshield with a small amount directed to the side window defrosters.

Defrost-Level (A, D)



Most of the air flow is directed to the windshield with a small amount of air directed to the side window defrosters.

Instrument panel vents

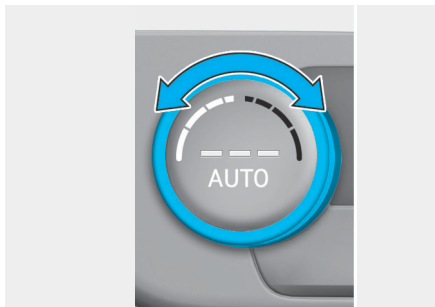


The instrument panel vent air flow can be directed up/down or left/right using the vent adjustment lever.

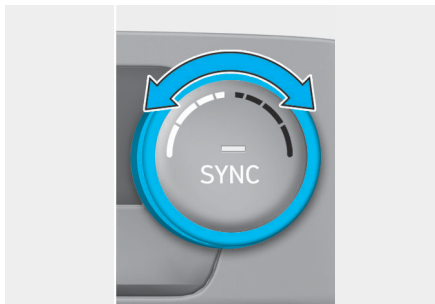
To close the vent, push the air vent lever in the opposite direction of the passenger. To open the vent, push the air vent lever in the same direction of the passenger.

Temperature control

Driver's seat



Passenger's seat



The temperature increases by turning the knob to the right.

The temperature decreases by turning the knob to the left.

Adjusting the temperature equally



- Press the SYNC button (indicator light ON) to adjust the driver and passenger side temperature equally.
- Turn the driver side temperature control knob. The driver and passenger side temperature is adjusted equally.
- If you rotate the passenger's temperature control knob, the passenger side temperature can be operated individually.

Adjusting the temperature individually

Press the SYNC button (indicator light OFF) again to adjust the driver and passenger side temperature individually.

Temperature conversion

If the battery has been discharged or disconnected, the temperature mode display is reset to Celsius.

To change the temperature unit from °C to °F or °F to °C:

- Automatic climate control system
Press the AUTO button for 3 seconds while pressing the OFF button.
- Instrument cluster or infotainment system screen, select:
 - **User Settings > Unit > Temperature Unit > °C/°F** (for instrument cluster type)
 - **Settings > General > Unit > Temperature Unit > °C/°F** (for infotainment system type)The temperature unit on both the cluster display and the climate control screen will change.

Information

- For more information on the cluster type Settings menu, refer to the "**Cluster display (Type A)**" section in chapter 4.
 - The infotainment system may change after software updates. For more information, refer to the user's manual provided in the infotainment system and the quick reference guide.
-

Air intake control

Recirculated air position



With the recirculated air position selected, air from the passenger compartment will be drawn through the climate control system.

Outside (fresh) air position



With the outside (fresh) air position selected, air enters the vehicle from outside and is drawn through the climate control system.

Information

Using the system in the fresh air position is recommended.

Prolonged operation of the heater in the recirculated air position (without air conditioning selected) can cause fogging of the windshield and side windows and the air within the passenger compartment will become stale.

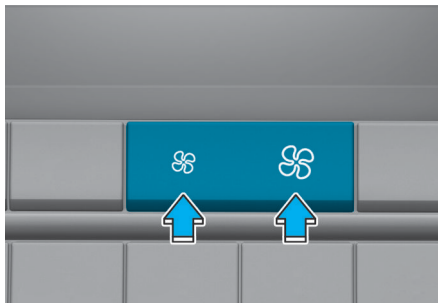
In addition, prolonged use of the air conditioning with the recirculated air position selected will result in excessively dry air in the passenger compartment.

WARNING

To prevent serious injury or death:

- Continued climate control system operation in the recirculated air position may allow humidity to increase inside the vehicle that could fog the windshield and the side windows and obscure visibility.
 - Do not sleep in a vehicle with the air conditioning or heating system on.
 - Continued climate use of recirculated air may cause drowsiness or sleepiness, and loss of vehicle control. Set the air intake control to the outside (fresh) air position while driving.
-

Fan speed control

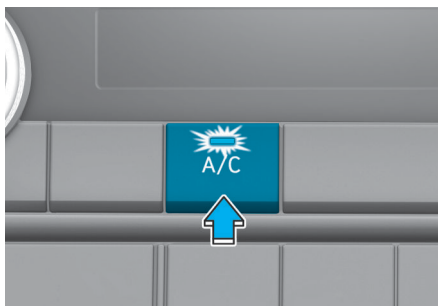


The fan speed can be adjusted as desired by pressing the fan speed control button.

NOTICE

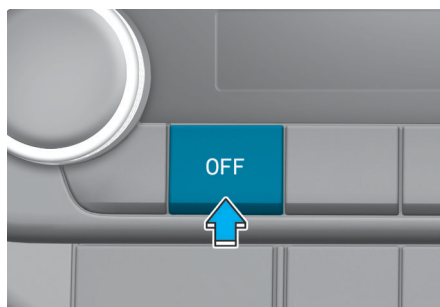
Operating the fan speed when the ignition switch is in the ON position may cause the battery to discharge.

Air conditioning



Press the A/C button to turn on the air conditioning system (indicator light ON).
Press the button again to turn off the air conditioning system.

OFF mode



Press the OFF button to turn off the climate control system.

You can still operate the mode buttons and air intake buttons as long as the ignition switch is in the ON position.

System operation

Ventilation

- 1 Select the Face Level  mode.
- 2 Set the air intake control to the outside (fresh) air position.
- 3 Set the temperature control to the desired position.
- 4 Set the fan speed control to the desired speed.

Heating

- 1 Select the Floor Level  mode.
- 2 Set the air intake control to the outside (fresh) air position.
- 3 Set the temperature control to the desired position.
- 4 Set the fan speed control to the desired speed.
- 5 If desired, turn the air conditioning ON with the temperature control knob set to heat in order to dehumidify the air before it enters into the cabin.

If the windshield fogs up, select the Front & Defrost  mode or press the Front Defrost  mode.

Operation Tips

- When starting the vehicle in cold weather a more efficient way to heat the passenger compartment is to do the following:
 - Turn off or lower the blower right after starting the engine.
 - If the engine temperature is still low and the air flow from the heater is still cold, after a few minutes of engine warm up, turn on or set the fan speed to a higher level and adjust the temperature setting to hot.
- To help keep dust or unpleasant fumes from entering the vehicle through the ventilation system, temporarily set the air intake control to the recirculation mode. Be sure to return the control to fresh mode position when the irritation has passed to keep fresh air in the vehicle. This can help keep the driver alert and comfortable.

- To help prevent interior fog on the windshield, set the air intake control to the fresh air position and the fan speed to the desired position, turn on the air conditioning system, and adjust the temperature control to desired temperature.

Air conditioning

HYUNDAI Air Conditioning Systems are filled with R-1234yf refrigerant.

- 1 Start the engine. Press the air conditioning button.
- 2 Select the Face Level  mode.
- 3 Set the air intake control to the outside air or recirculated air position.
- 4 Adjust the fan speed control and temperature control as desired.

NOTICE

When using the air conditioning system, monitor the temperature gauge closely while driving up hills or in heavy traffic when outside temperatures are high. Air conditioning system operation may cause engine overheating. Continue to use the blower fan but turn the air conditioning system off if the temperature gauge indicates engine overheating.

Air conditioning system operation tips

- If the vehicle has been parked in direct sunlight during hot weather, open the windows for a short time to let the hot air inside the vehicle escape.
- After sufficient cooling has been achieved, switch back from recirculated air position to the fresh outside air position.
- To help reduce moisture inside of the windows on rainy or humid days, decrease the humidity inside the vehicle by operating the air conditioning system with the windows and sunroof closed.
- During air conditioning system operation, you may occasionally notice a slight change in engine speed as the air conditioning compressor cycles. This is a normal system operation characteristic.
- Use the air conditioning system every month only for a few minutes to ensure maximum system performance.
- When using the air conditioning system, you may notice clear water dripping (or even puddling) on the ground under the passenger side of the vehicle. This is a normal system operation characteristic.
- If you operate the air conditioner excessively, the difference between the temperature of the outside air and that of the windshield may cause the outer surface of the windshield to fog up, causing loss of visibility. In this case, set the mode selection button to the  position and set the fan speed control knob to the lowest speed setting.

System maintenance

Cabin air filter

Information

- Replace the filter according to the Maintenance Schedule.
 - If the car is being driven in severe conditions such as dusty, rough roads, more frequent cabin air filter inspections and changes are required.
 - When the air flow rate suddenly decreases, have the system inspected by an authorized HYUNDAI dealer.
-

Checking the amount of air conditioner refrigerant and compressor lubricant

If the amount of refrigerant is too low or too high, the performance of the air conditioning is reduced.

Have the system inspected by an authorized HYUNDAI dealer.

NOTICE

It is important that the correct type and amount of oil and refrigerant are used. Otherwise, damage to the compressor and abnormal system operation may occur. To prevent damage, the air conditioning system in your vehicle should only be serviced by trained and certified technicians.

NOTICE

- The refrigerant system should only be serviced by trained and certified technicians in a well-ventilated area to ensure proper and safe operation.
 - Never repair the air conditioning evaporator (cooling coil) or replace with the one removed from a used or salvaged vehicle. A new replacement evaporator must be certified (and labeled) as meeting SAE Standard J2842.
-



WARNING



To prevent serious injury, have the air conditioning system be serviced by only trained and certified technicians. R-1234yf is flammable and operated at high pressure.

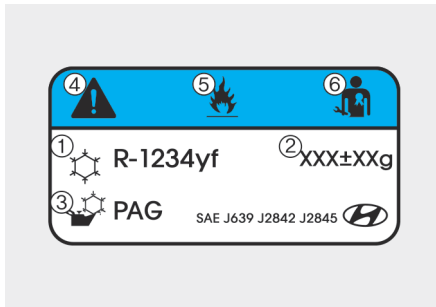
Reclaim all refrigerants with proper equipment. Venting refrigerants directly to the atmosphere is harmful to individuals and environment.

Air conditioning refrigerant label



You can find out which air conditioning refrigerant is applied to your vehicle on the label located inside of the hood.

Example



Each symbols and specification on the air conditioning refrigerant label is represented as the following:

- 1 Classification of refrigerant
- 2 Amount of refrigerant
- 3 Classification of Compressor lubricant
- 4 Caution
- 5 Flammable refrigerant
- 6 To require registered technician to service air conditioning system

Windshield Defrosting And Defogging



WARNING

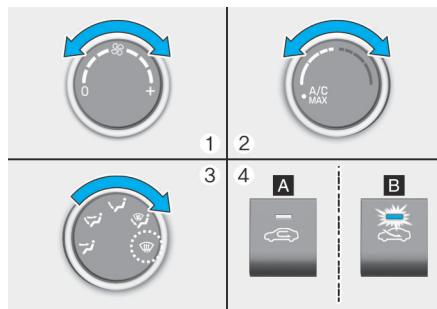
Do not use the defrost-level  position during the cooling operation in extremely humid weather. The outer surface of the windshield may fog and reduce visibility, causing a collision that results in serious injury or death.

Set the mode selection button to the face-level  position and lower the fan speed.

- For maximum defrost performance, set the temperature control to the highest temperature setting and the fan speed control to the highest setting.
- If warm air to the floor is desired while defrosting or defogging, select the floor-defrost position.
- Before driving, clear all snow and ice from the windshield, rear window, side view mirrors, and all side windows.
- Clear all snow and ice from the hood and air inlet to improve heater and defroster efficiency and to reduce the probability of fogging up the inside of the windshield.

Manual climate control system

To defog inside windshield

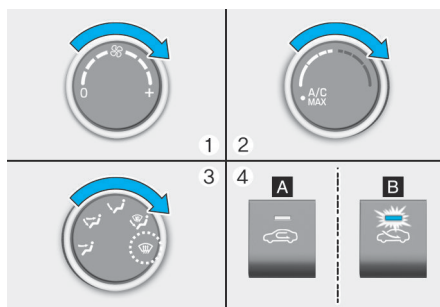


- 1 Select any fan speed.
- 2 Select the desired temperature.
- 3 Select the  or  position.

The outside (fresh) air is selected automatically. The air conditioning automatically operates if the mode is selected to the defrost-level  position.

If the air conditioning and outside (fresh) air position are not selected automatically, press the corresponding button.

To defrost outside windshield



1 Set the fan speed to the highest (extreme right) position.

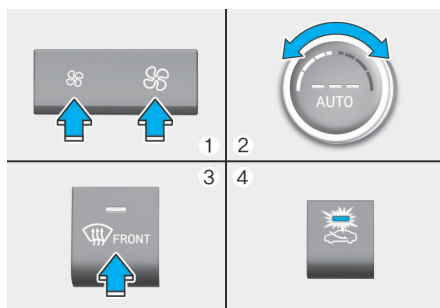
2 Set the temperature to the hottest position.

3 Select the  position.

The outside (fresh) air and air conditioning is selected automatically.

Automatic climate control system

To defog inside windshield



1 Select the desired fan speed.

2 Select the desired temperature.

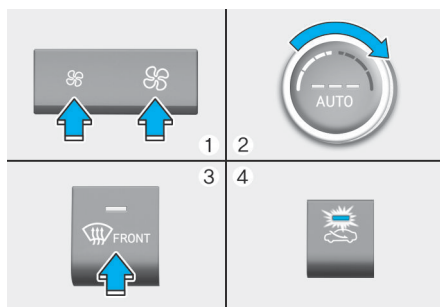
3 Press the defroster button ().

The air conditioning turns on according to the detected ambient temperature, the outside (fresh) air position and higher fan speed are selected automatically.

If the air conditioning, outside (fresh) air position and higher fan speed are not selected automatically, adjust the corresponding button or knob.

If the defrost-level  position is selected, the fan speed increases.

To defrost outside windshield



- 1 Set fan speed to the highest position.
- 2 Set temperature to the extreme hot (HI) position.
- 3 Press the defroster button ().

The air conditioning turns on according to the detected ambient temperature and the outside (fresh) air position is selected automatically.

If the defrost-level  position is selected, lower fan speed is adjusted to higher fan speed.

Defogging logic

 if equipped

To help reduce the probability of fogging up the inside of the windshield, the air intake or air conditioning are controlled automatically according to certain conditions such as  or  position. To cancel or return the defogging logic, do the following

Manual climate control system

- 1 Turn the ignition switch to the ON position.
- 2 Select defroster mode ().
- 3 Press the air intake control button at least 5 times within 3 seconds. The process should be completed within 10 seconds after the defroster mode () is selected.

The LED indicator on the air intake button will blink 3 times to indicate that the defogging logic has been disabled.

Repeat the steps again to re-enable the defogging logic.

If the battery has been discharged or disconnected, it resets to the defog logic status.

Automatic climate control system

- 1 Turn the ignition switch to the ON position.
- 2 Press the defroster button ().
- 3 While pressing the air conditioning button (A/C), press the air intake control button at least 5 times within 3 seconds.

The automatic climate control information screen will blink 3 times to indicate that the defogging logic has been disabled.

Repeat the steps again to re-enable the defogging logic.

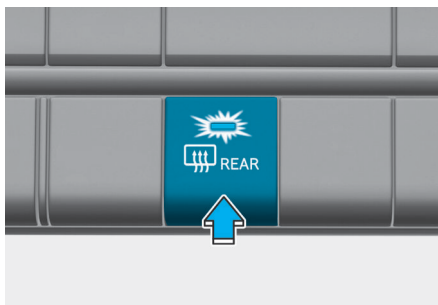
If the battery has been discharged or disconnected, it resets to the defog logic status.

Rear window defroster

NOTICE

Never use sharp instruments or window cleaners containing abrasives to clean the window to prevent damage to the rear window defroster.

The defroster heats the window to remove frost, fog, and thin ice from the interior and exterior of the rear window, while the engine is running.



- To activate it, press the rear window defroster button located in the center control panel. The indicator on the rear window defroster button illuminates when the defroster is ON.
- To turn it off, press the rear window defroster button again.

Information

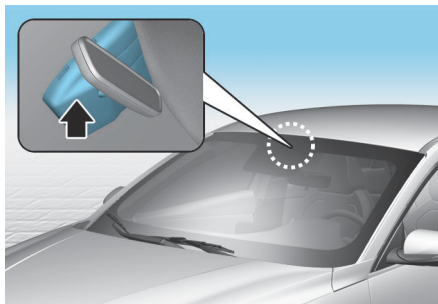
- If there is heavy accumulation of snow on the rear window, brush it off before operating the rear defroster.
 - The rear window defroster automatically turns off after about 20 minutes or when the ignition switch is in the LOCK/OFF position.
-

Side view mirror defroster

The side view mirror defrosters operate when you turn on the rear window defroster.

Auto defogging system (only for automatic climate control system)

 if equipped



Auto defogging helps reduce the possibility of fogging up the inside of the windshield by automatically sensing the moisture on inside the windshield.

The auto defogging system operates when the heater or air conditioning is on.

Information

The Auto Defogging system may not operate normally, when the outside temperature is below -10 °C (14 °F).



When the Auto Defogging System operates, the indicator illuminates.

If a high amount of humidity is detected in the vehicle, the Auto Defogging System is enabled.

The following steps are performed automatically:

Step 1) A/C button turns on.

Step 2) Air intake control changes to outside (fresh) air position under low outside temperature.

Step 3) Defrost-level is selected.

Step 4) Fan speed increases.

To cancel or reset the Auto Defogging System

Press the front windshield defroster button for 3 seconds when the ignition switch is in the ON position.

When the Auto Defogging System is canceled, defroster button indicator blinks 3 times.

When the Auto Defogging System is reset, defroster button indicator blinks 6 times without a signal.

Information

- When the air conditioning is turned on by Auto defogging system, if you try to turn off the air conditioning, the indicator blinks 3 times and the air conditioning does not turned off.
 - Do not select recirculated air while the Auto defogging system is operating.
 - When the Auto Defogging System is operating, fan speed adjustment, temperature adjustment, and air intake control selection are all disabled.
-

NOTICE

Do not remove the sensor cover located on the top of the windshield glass.
Damage may not be covered by your vehicle warranty.

Climate Control Additional Features

Sunroof inside air recirculation

 if equipped

When the sunroof is opened, the outside (fresh) air position is automatically selected. If you press the air intake control button, the recirculated air position is selected but changes back to the outside (fresh) air position after 3 minutes. When the sunroof is closed, the air intake position returns to the previous position.

Automatic ventilation

 if equipped

The system automatically selects the outside (fresh) air position when the climate control system operates over a certain period of time (about 30 minutes) in low temperature with the recirculated air position selected.

To cancel or reactivate the automatic ventilation

When the air conditioning system is on, select Face Level  mode and press the recirculated air position button at least 5 times within 3 seconds while pressing the A/C button.

When the automatic ventilation is canceled, the indicator blinks 3 times. When the automatic ventilation is activated, the indicator blinks 6 times.

Automatic controls for the driver based on climate control system settings

 if equipped

The temperature of the driver's seat warmer and steering wheel heater are automatically controlled depending on the inside and outside temperature of the vehicle when the engine is running.

These features must be enabled from the Settings menu in the infotainment system.

Select: **Setup > Vehicle > Seat (or Climate) > Warmer/Ventilation Features**

For more information on Auto Comfort Control, refer to the "Seat warmers" sections in chapter 3 and the "Steering wheel" section in chapter 5.

Recirculating air when entering a tunnel

 if equipped

To prevent the inflow of polluted air into the vehicle when passing through a tunnel, the climate control system is operated using the navigation map information and vehicle speed as follows:

To use this feature, it can be enabled from the infotainment system. Select **Setup > Vehicle > Climate > Recirculate Air**.

- **Activation upon Entering a Tunnel** : The climate control system switches to recirculation mode for about 7 seconds before entering a tunnel.

Operating conditions

- The climate control system's fresh mode is selected.

Information

- The activation time for the feature may differ because of the time gap between the GPS and vehicle speed.
 - The feature activates until you have passed through continuous tunnels.
 - When entering a tunnel, recirculation mode may cause fogging of the windshield. Use the front windshield defroster button.
 - The feature does not operate in short tunnels.
 - The feature may not activate if the GPS is not working properly.
 - The infotainment system may change after software updates. For more information, refer to the manual provided in the infotainment system and the quick reference guide.
-

Storage Compartment



WARNING

Never store cigarette lighters, propane cylinders, or other flammable/explosive materials in the vehicle. These items may catch fire and/or explode if the vehicle is exposed to hot temperatures for an extended period of time.



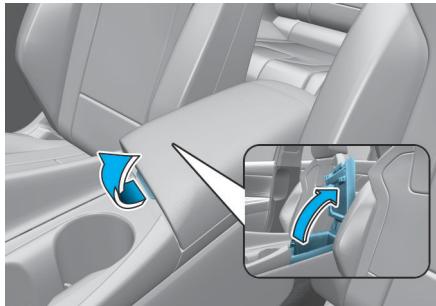
WARNING

Always keep the storage compartment covers closed securely while driving. Items inside your vehicle are moving as fast as the vehicle. If you have to stop or turn quickly, or if there is a collision, the items may fly out of the compartment and may cause an injury if they strike the driver or passengers.

NOTICE

To avoid possible theft, do not leave valuables in the storage compartments.

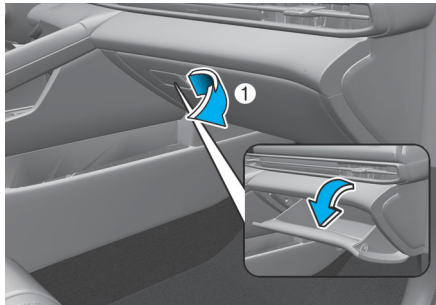
Center console storage



To open:

Grab and hold the latch on the armrest then lift the lid.

Glove box



To open:

Pull the lever (1).



WARNING

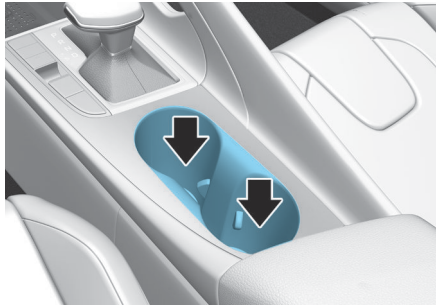
Always close the glove box door after use.

An open glove box door may cause serious injury to a passenger in a collision, even if the passenger is wearing a seat belt.

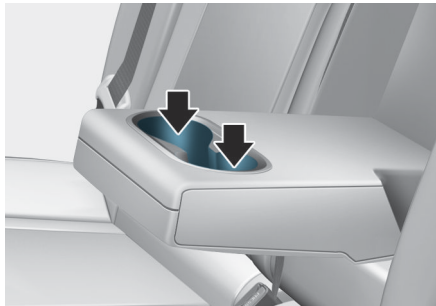
Interior Features

Cup holder

Front



Rear



Cups or small beverages cups may be placed in the cup holders.



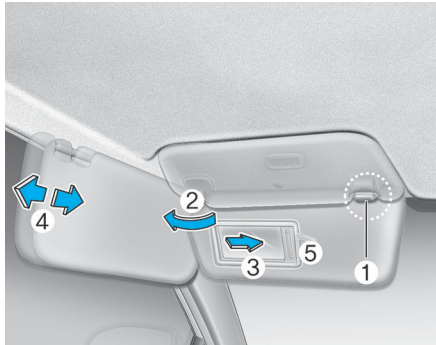
WARNING

- Avoid abrupt starting and braking when the cup holder is used to prevent spilling your drink. If hot liquid spills, you may be burned.
Such a burn to the driver may cause loss of vehicle control resulting in a collision.
- Only use soft cups in the cup holders.

NOTICE

- Keep your drinks sealed while driving to prevent spilling.
- When cleaning spilled liquids, do not use hot air to blow out or dry the cup holder.
- Keep cans or bottles out of direct sun light and do not put them in a hot vehicle. Otherwise, they may explode.

Sunvisor



To use the sunvisor, pull it downward.

To use the sunvisor to block the sun from the side window, pull it downward, release it from the bracket (1) and swing it to the side (2) toward the window.

To use the vanity mirror, pull down the sunvisor and slide the mirror cover (3).

Adjust the sunvisor forward or backward (4) as needed (if equipped). Use the ticket holder (5) to hold tickets.

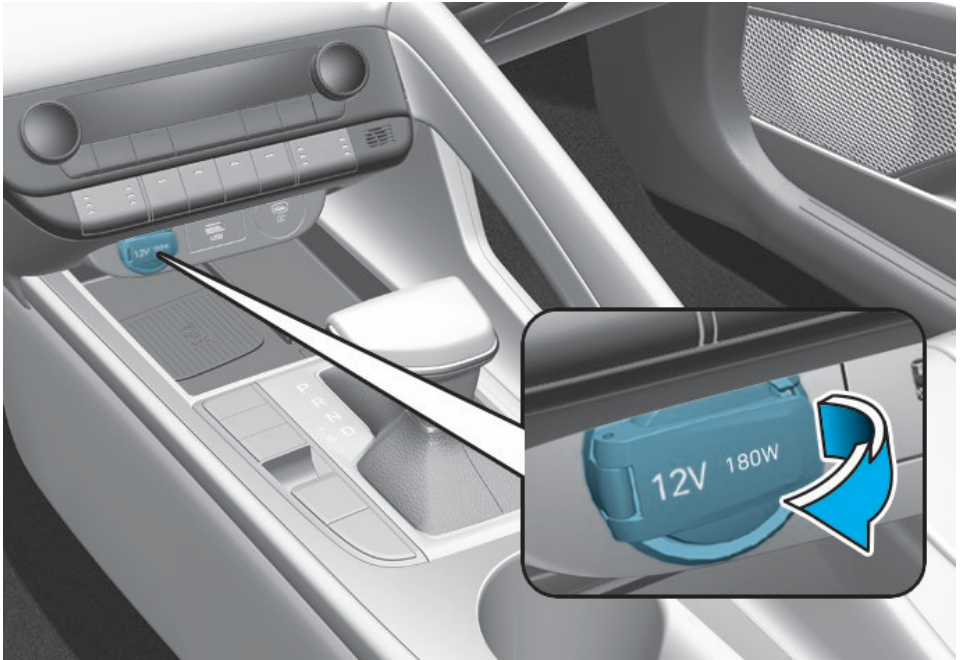
Close the vanity mirror cover securely and return the sunvisor to its original position after use.



WARNING

Do not block your view or the roadway when using the sunvisor.

Power outlet



The power outlet is designed to provide power for mobile phones or other devices designed to operate with vehicle electrical systems.

The devices should draw less than 180 W (watts) with the engine running.



WARNING

Avoid electrical shocks. Do not place your fingers or foreign objects (pin, etc.) into a power outlet or touch the power outlet with a wet hand.

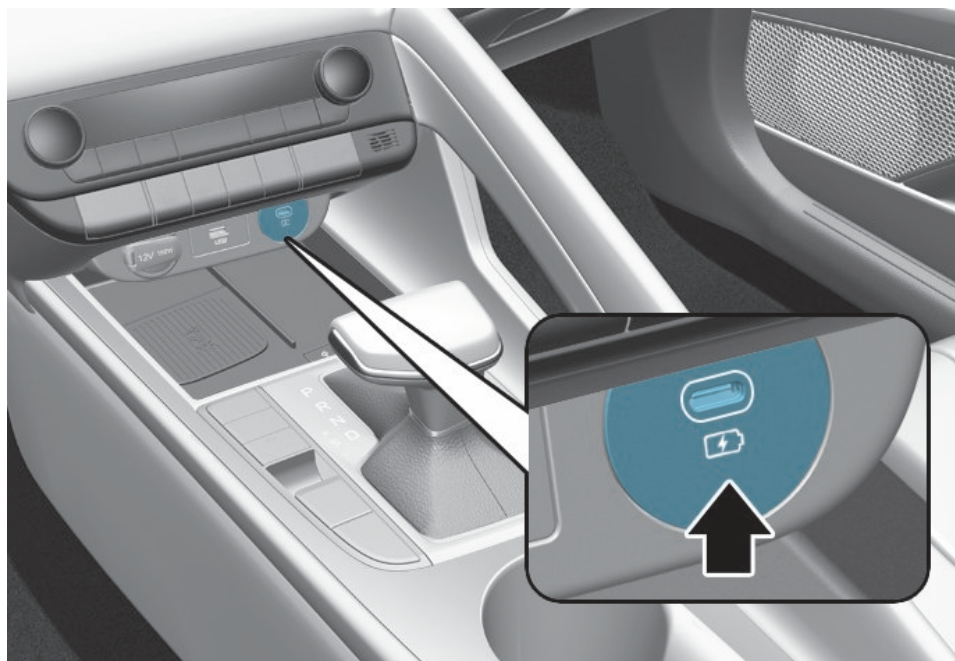
NOTICE

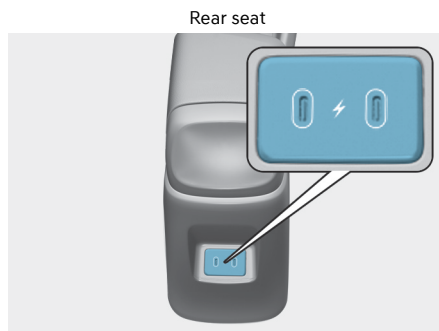
To prevent damage to the power outlets:

- Use the power outlet only when the engine is running and remove the accessory plug after use. Using the accessory plug for an extended period of time with the engine off may cause the battery to discharge.
- Only use 12 V electric accessories that are less than 180 W (watts) in the electric capacity.
- Adjust the air conditioner or heater to the lowest operating level when using the power outlet.
- Close the cover when not used.
- Some electronic devices may cause electronic interference when plugged into a vehicle's power outlet.
- Push the plug in as far as it goes. The plug may overheat and the fuse may open.
- Only connect devices with reverse current protection or the current from the device battery may cause the vehicle's electrical/electronic system to malfunction.

USB charger

Front seat





The USB charger is designed to recharge batteries of small size electronic devices using a USB cable.

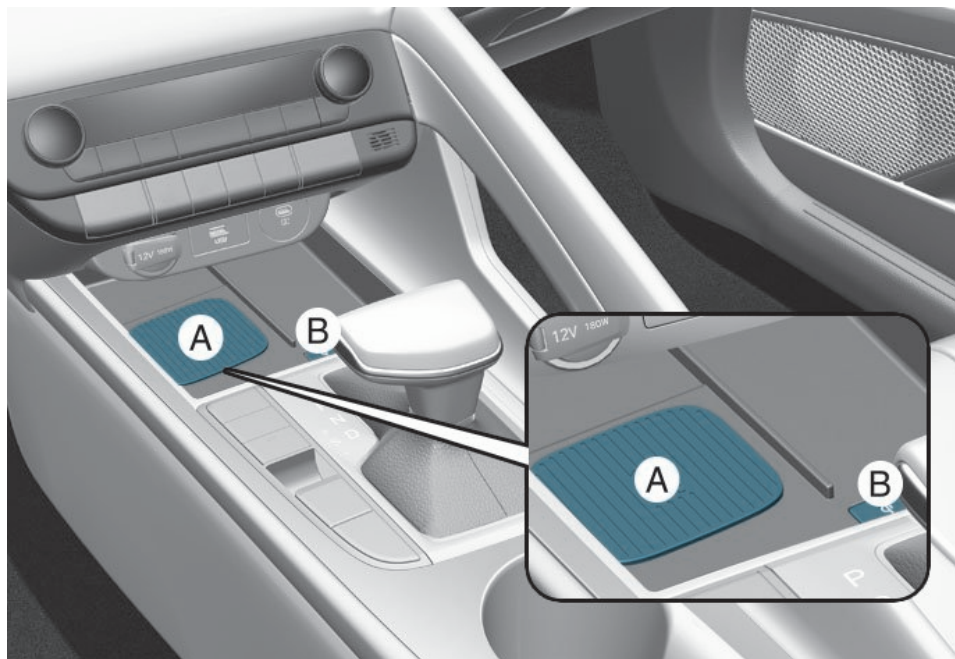
The electrical devices can be charged when the ignition switch is in the ON or START position.

Information

- Disconnect the USB cable from the USB port after use.
 - The battery charging state may be monitored on the electrical device.
 - A smartphone or a tablet PC may get warmer during the charging process. It does not indicate any malfunction with the charging system.
 - A smartphone or a tablet PC that does not use a USB cable to charge should be charged using its own charger.
 - Charging may not be possible when using a Type-C to A converter sold by a mobile phone manufacturer or commercially available.
 - Do not attempt to use the charging terminal to turn ON an audio or to play media with the infotainment system.
 - Use the USB charger when the engine is running. Using the USB charger for prolonged periods of time with the ignition switch in the ON position (engine off) may cause the battery to discharge.
 - To prevent damage to the USB charger:
 - Do not insert foreign objects or spill liquid into the outlet. The USB charging terminal may be damaged.
 - Do not use devices with working current exceeding 3,000 mA (3.0 A).
-

Wireless smartphone charging system

 if equipped



[A] Charging pad

[B] Charging indicator

Charging smartphone

The wireless smartphone charging system charges only the Qi-enabled smartphones (). Visit your smartphone manufacturer's website to check whether your smartphone supports the Qi technology.

The wireless charging process starts when you put a Qi-enabled smartphone on the wireless charging unit with the screen facing up.

- 1 The wireless smartphone charger is available when all doors are closed, and when the ignition switch is in the ON or START position.
- 2 Turn on the wireless charging function from the Settings menu in the instrument cluster or infotainment system. Select:
 - **User Settings > Convenience > Wireless Charging System** (for instrument cluster type)
 - **Settings > Vehicle > Convenience > Wireless Charging System** (for infotainment system type)
- 3 Place the smartphone on the center of the wireless charging pad. The indicator light is orange when the smartphone is charging and turns green when phone charging is complete.

Information

- Remove other items, including the smart key from the wireless charging pad.
 - For flip type smartphones, when using wireless charging, place the smartphone folded with the device's back placed on the center of the wireless charging unit.
 - The infotainment system may change after software updates. For more information, refer to the user's manual provided in the infotainment system and the quick reference guide.
-

If your smartphone is not charging:

- Make sure all doors are closed.
- Move the smartphone on the charging pad.
- Make sure the indicator light is orange.

The indicator light blinks orange for 10 seconds if there is a malfunction in the wireless charging system.

The system warns you with a message on the cluster display if the smartphone is still on the wireless charging pad after the vehicle is turned OFF and the front door is opened.

Information

- The wireless smart phone charging system may not support smartphones that do not meet the (Qi) specification.
 - When placing your smartphone on the charging pad, position the phone in the middle of the mat for optimal charging performance. If your smartphone is off to the side, the charging rate may be less and in some cases the smartphone may experience higher heat conduction.
 - Wireless charging may stop temporarily when the smart key is used, or when starting the vehicle or locking/unlocking the doors.
 - When charging certain smartphones, the charging indicator may not change to green when the smartphone is fully charged.
 - The wireless charging process may temporarily stop, when the temperature abnormally increases inside the wireless smartphone charging system. The wireless charging process does not restart, until the temperature falls.
 - The wireless charging process may stop when there is any metallic item, such as coin, between the wireless smartphone charging pad and smartphone.
 - For some manufacturer's smartphones, the system may not warn you even though the smartphone is left on the wireless charging unit. This is due to the particular characteristic of the smartphone and not a malfunction of the wireless charging.
 - When using a smartphone application, such as Android Auto, while charging, the charging process may be delayed or interrupted due to the smartphone overheating. This issue is not related to the wireless charging system but rather caused by the smartphone's self-heating. Therefore, disconnect the smartphone from the charging pad.
 - If the smartphone has a thick case, it may not charge.
 - If the smartphone is not completely contacting the charging pad, wireless charging may not operate properly.
 - Some magnetic items such as credit cards, phone cards, or transit cards may be damaged if left with the smartphone during the charging process.
 - When any smartphone without a wireless charging function or a metallic object is placed on the charging pad, a small noise may because the vehicle discerns compatibility of the object placed on the charging pad. It does not affect your vehicle or the smartphone.
 - Some smartphones may not be able to charge depending on the internal structure of the smartphone. If this occurs, try charging the smartphone by moving it to the left or right side of the wireless charging pad. However, for some foldable smartphones that have magnets inside the smartphone, try charging the smartphone while holding it close to the left side of the wireless charging pad.
 - If the gear is shifted to P (Park) when the digital key is not registered, wireless charging may stop temporarily.
 - If the ignition switch is in the LOCK/OFF position, the charging stops.
 - During wireless charging, and internal fan operates to prevent overheating. Fan noise may sound.
-

Information

This device complies with Industry Canada licence-exempt RSS standard(s). 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.

Clock

The clock can be set from the infotainment system.

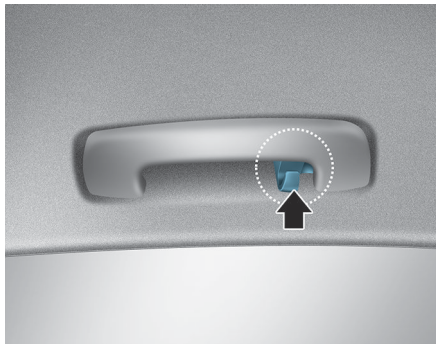
For more information, refer to the infotainment system manual.



WARNING

Do not attempt to adjust the clock while driving.

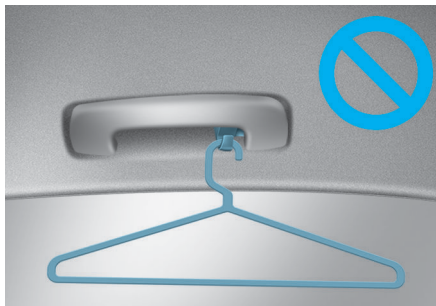
Coat hook



These hooks are not designed to hold large or heavy items.



WARNING



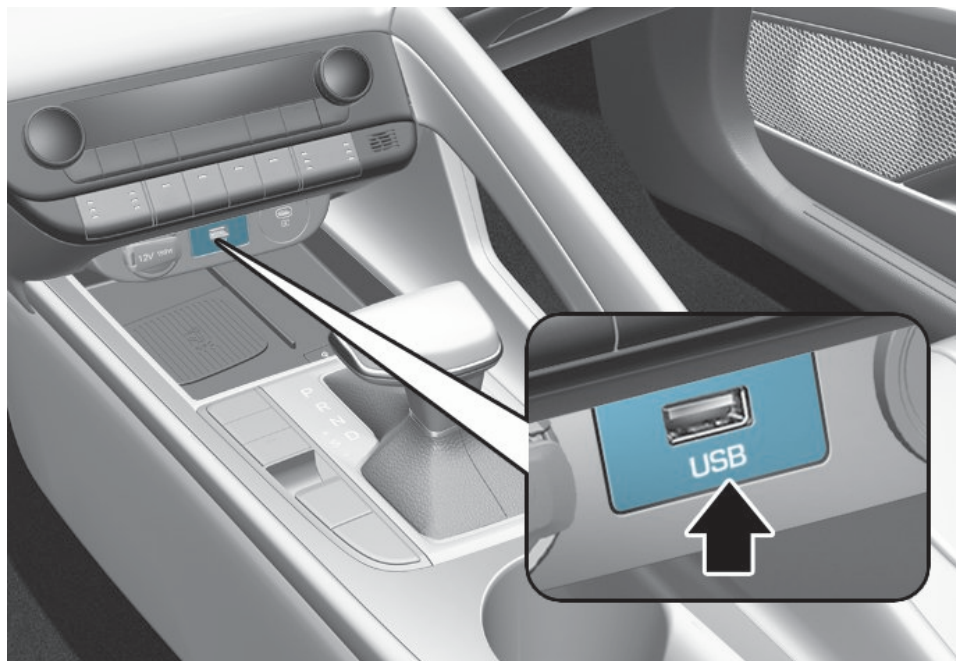
Only hang soft clothing without heavy, sharp or breakable objects in the clothes pockets. In a collision or when the curtain airbag is inflated, the objects could move and cause serious injury.

Infotainment System

NOTICE

- Do not install an aftermarket HID headlight. Your vehicle's audio and electronic devices may not function properly.
 - Prevent chemicals such as perfume, cosmetic oil, sun cream, hand cleaner, and air freshener from contacting the interior parts because they may cause damage or discolouration.
-

USB port



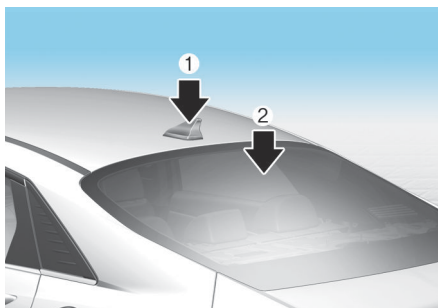
The USB port can be used while the engine is running.

- Small electronic devices can be charged.
- After connecting a media storage device such as a MP3 or USB to the USB port, you can listen to music through the vehicle's speakers or play it on the infotainment system.

Information

- Some devices may not be charged through USB port.
 - When using a portable audio device connected to the power outlet, noise may occur during playback. If this happens, disconnect the USB cable and use the portable audio device's power source.
-

Antenna



Shark fin antenna (1)

The shark fin antenna receives data transmitted from base stations and satellites (e.g. GPS, Sirius XM, LTE) and also transmits to base stations (e.g. LTE).

Glass antenna (2)

Your vehicle uses a glass antenna to receive both AM and FM signals.

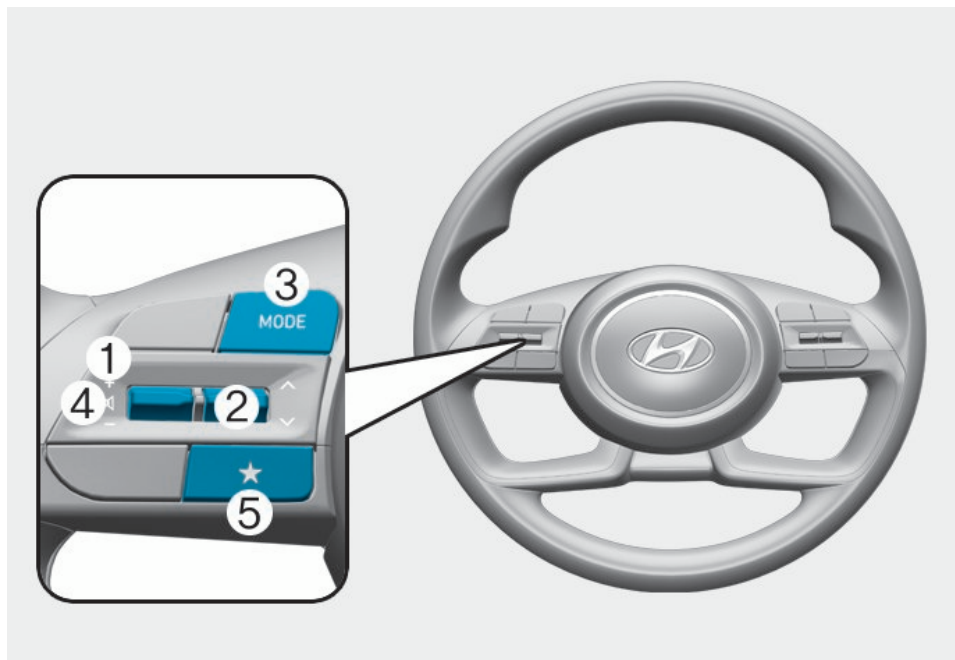
NOTICE

- Do not clean the inside of the rear window glass with a cleaner or scraper to remove foreign deposits as this may cause damage to the antenna elements.
 - To prevent damage to the rear glass antenna, never use sharp instruments or window cleaner containing abrasives to clean the window. Clean the inside surface of the rear glass window with a piece of soft cloth.
 - When putting a sticker on the inside surface of the rear window, be careful not to damage the rear glass antenna.
 - Do not put sharp instruments nearby the rear glass antenna.
-

Information

- Avoid adding metallic coatings such as Nickel, Cadmium, etc. These can degrade the receiving AM and FM broadcast signals.
 - Tinted rear window may affect the proper functioning of the antenna.
-

Steering wheel audio controls



NOTICE

Do not operate multiple audio remote control buttons simultaneously.

VOLUME (VOL + / VOL -) (1)

- Rotate the VOLUME scroll up to increase volume.
- Rotate the VOLUME scroll down to decrease volume.

SEEK/PRESET ($\wedge$ / $\vee$) (2)

If the SEEK/PRESET switch is pressed up or down and held for 0.8 seconds or more, it functions in the following modes:

RADIO mode

It functions as the AUTO SEEK select button. It seeks until you release the button.

MEDIA mode

It functions as the FF/RW button.

If the SEEK/PRESET switch is pressed up or down, it functions in the following modes.

RADIO mode

It functions as the PRESET STATION UP/DOWN button.

MEDIA mode

It functions as the TRACK UP/ DOWN button.

MODE (3)

Press the MODE button to toggle through Radio mode.

MUTE (🔇) (4)

Press the MUTE button to mute or activate the sound.

Custom button (★) (5)

- Custom function
- Press and hold to move to the function setting screen.

Information

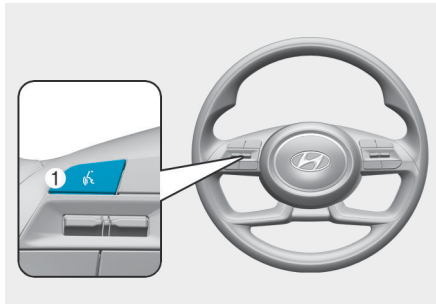
For more information, refer to the separately supplied infotainment system manual.

Infotainment system

 if equipped

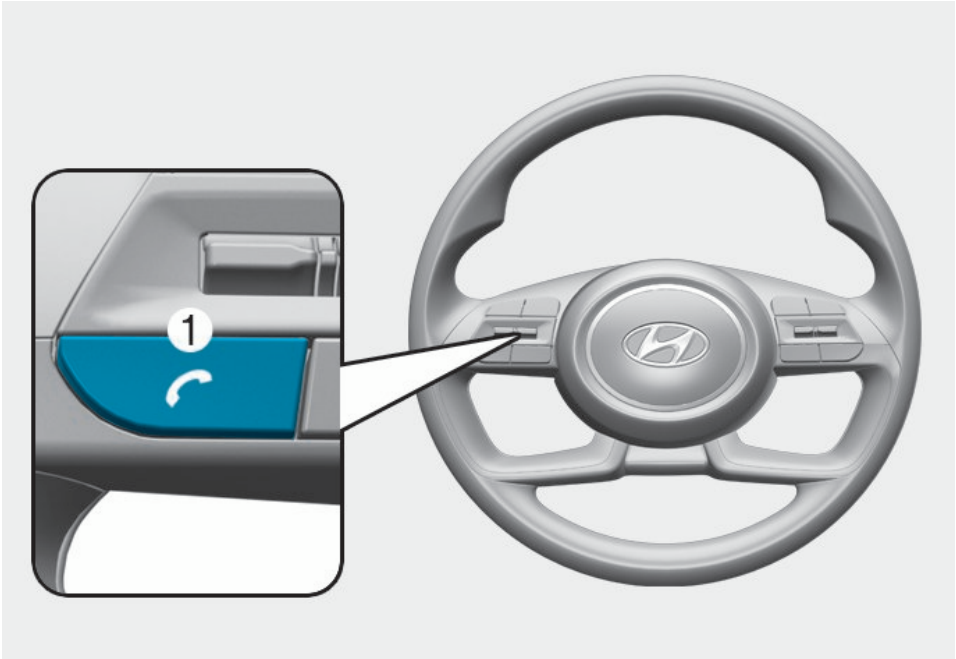
For more information, refer to the infotainment system manual.

Voice recognition



For more information, refer to the separately supplied infotainment system manual.

Bluetooth® wireless technology





1. Call/Answer/Call end button
2. Left Microphone
3. Right Microphone (if equipped)

- For more information, refer to the infotainment system manual.

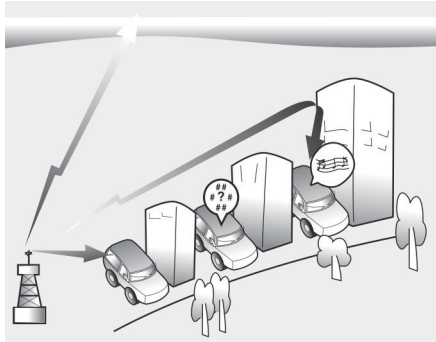


WARNING

To prevent driver distraction, minimize your use of these features while driving. Distraction may cause a collision, resulting in serious injury or death.

How vehicle radio works

FM reception

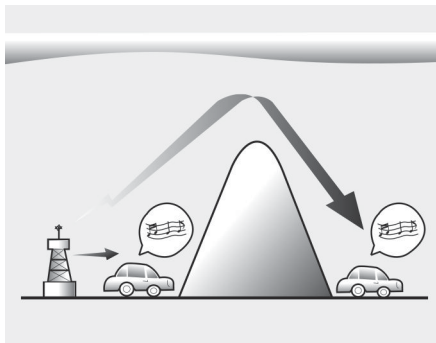


AM and FM radio signals are broadcast from transmitter towers located around your city. They are intercepted by the radio antenna on your vehicle. This signal is then received by the radio and sent to your vehicle speakers.

When a strong radio signal has reached your vehicle, the precise engineering of your audio system ensures the best possible quality reproduction. However, in some cases the signal coming to your vehicle may not be strong and clear.

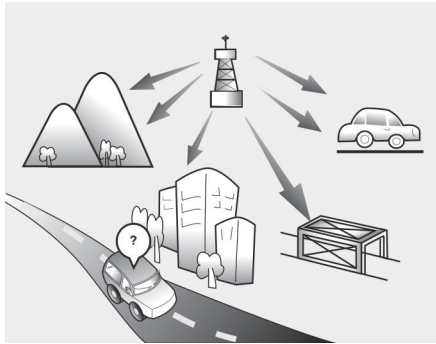
This can be due to factors, such as the distance from the radio station, closeness of other strong radio stations or the presence of buildings, bridges or other large obstructions in the area.

AM (MW, LW) reception



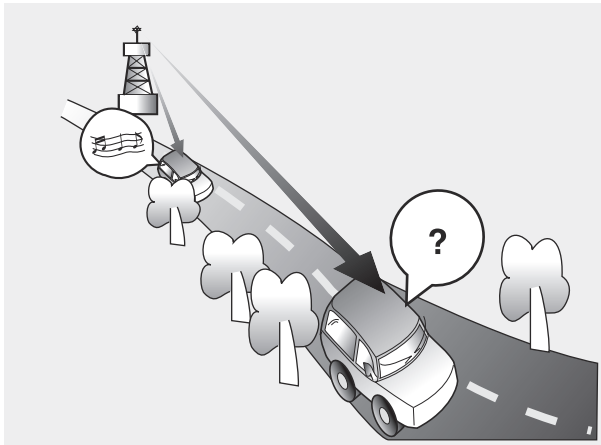
AM broadcasts can be received at greater distances than FM broadcasts. This is because AM radio waves are transmitted at low frequencies. These long, low frequency radio waves can follow the curvature of the earth rather than travelling straight out into the atmosphere. In addition, they curve around obstructions so that they can provide better signal coverage.

FM radio station



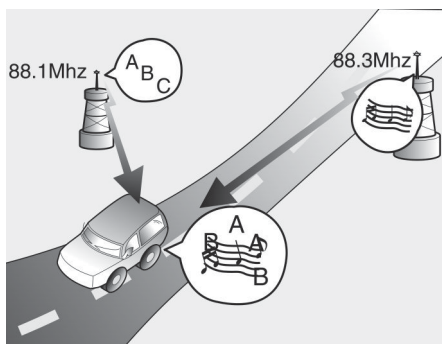
FM broadcasts are transmitted at high frequencies and do not bend to follow the earth's surface. Because of this, FM broadcasts generally begin to fade at short distances from the station. Also, FM signals are easily affected by buildings, mountains, or other obstructions.

These can result in certain listening conditions which might lead you to believe a problem exists with your radio. The following conditions are normal and do not indicate radio trouble :



- **Fading** As your vehicle moves away from the radio station, the signal will weaken and sound will begin to fade. When this occurs, we suggest that you select another stronger station.

- Flutter/Static Weak FM signals or large obstructions between the transmitter and your radio can disturb the signal causing static or fluttering noises to occur. Reducing the treble level may lessen this effect until the disturbance clears.



- Station Swapping** As a FM signal weakens, another more powerful signal near the same frequency may begin to play. This is because your radio is designed to lock onto the clearest signal. If this occurs, select another station with a stronger signal.
- Multi-Path Cancellation** Radio signals being received from several directions can cause distortion or fluttering. This can be caused by a direct and reflected signal from the same station, or by signals from two stations with close frequencies. If this occurs, select another station until the condition has passed.

Using a cellular phone or a two-way radio

When a cellular phone is used inside the vehicle, its signal may interfere with the audio system.

NOTICE

When using a communication system such as a cellular phone or a radio set inside the vehicle, a separate external antenna must be fitted. When a cellular phone or a radio set is used with an internal antenna alone, it may interfere with the vehicle's electrical system and adversely affect safe operation of the vehicle.



WARNING

Do not use a cellular phone while driving. Otherwise, it may cause a collision, resulting in serious injury or death. Stop at a safe place to use a cellular phone.

