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ACCESSING YOUR VEHICLE

Remote Key (if equipped)



Your HYUNDAI uses a remote key, which you can use to lock or unlock the driver and passenger doors or the rear trunk.

- (1) Door Lock
- (2) Door Unlock
- (3) Trunk Unlock
- (4) Panic

Locking your vehicle

To lock your vehicle:

1. Make sure all doors, the engine hood and the trunk are closed.
2. Press the Door Lock button (1) on the remote key to lock all doors.
3. The doors will lock and the hazard warning lights will blink.
4. Make sure the doors are locked by checking the position of the door lock button inside the vehicle.



WARNING

Do not leave the keys in your vehicle with unsupervised children. Unattended children could place the key in the ignition switch and may operate power windows or other controls, or even make the vehicle move, which could result in serious injury or death.

Unlocking your vehicle

To unlock your vehicle:

1. Press the Door Unlock button (2) on the remote key.
 2. The driver's door will unlock. The hazard warning lights will 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 will unlock.
Two press unlock setting can be changed according to owner's preference in the cluster User Settings mode.
 - User settings mode method:
Select or deselect the 'Two Press Unlock' feature in the User Settings mode on the cluster LCD display (User Settings → Door → Two Press Unlock).



Information

After unlocking the doors, the doors will automatically relock after 30 seconds unless a door is opened.

Trunk unlocking

To unlock the trunk :

1. Press and hold the Trunk Unlock button (3) on the remote key for more than one second.
2. The hazard warning lights will blink two times and the trunk will be unlocked.
3. Once the trunk is opened and then closed, the trunk will automatically lock.



Information

The word “HOLD” is written on the button to inform you that you must press and hold the button for more than one second.

Panic button

Press and hold the Panic button (4) for more than one second. The horn sounds and hazard warning lights flash for about 30 seconds.

To cancel the panic mode, press any button on the remote key.

Start-up

For information, refer to the “Key Ignition Switch” section in chapter 6.

NOTICE

To prevent damaging the remote key:

- **Keep the remote key away from water or any liquid and fire. Internal circuits may malfunction if the inside of the remote key gets damp (from liquids or moisture) or if it is heated. This can exclude the remote key from being covered under warranty.**
- **Avoid dropping or throwing the remote key.**
- **Protect the remote key from extreme temperatures.**

Mechanical key



OIG046004

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

To unfold the mechanical key, press the release button on the remote.

To return the key to its stored position, press the release button and fold the key back into the remote.

Remote key precautions

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

- The key is in the ignition switch.
- You exceed the operating distance limit (about 30 m [90 feet]).
- The remote key battery is weak.
- Other vehicles or objects may be blocking the signal.
- The weather is extremely cold.
- The remote key is close to a radio transmitter such as a radio station or an airport which can interfere with normal operation of the remote key.

If the remote key does not work correctly, open and close 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 signal could be blocked by your mobile phone's normal operational signals. This is specifically relevant when the phone is active such as making and receiving calls, text messaging, and/or sending/receiving emails.

When possible, avoid placing the remote key and your mobile phone in the same location such as a pants or jacket pocket in order to avoid interference between the two devices.

Information

This device complies with Industry Canada RSS-210 standard.

Operation is subject to the following three conditions:

- 1. This device may not cause harmful interference.**
- 2. This device must accept any interference received, including interference that may cause undesired operation.**
- 3. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the device.**

NOTICE

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

Battery replacement



If the remote key is not working properly, try replacing the battery with a new one.

Battery Type: CR2032

To replace the battery:

1. Insert a slim tool into the slot and gently pry open the cover.
2. Using a screw driver, remove the battery cover.
3. Remove the old battery and insert the new battery. Make sure the battery position is correct.
4. Reinstall the battery cover and key cover in the reverse order of removal.

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.

Information



An inappropriately disposed battery can be harmful to the environment and human health. Dispose of the battery according to your local law(s) or regulations.

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.

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.

Smart Key (if equipped)

■ Type A



OCN7050004

■ Type B

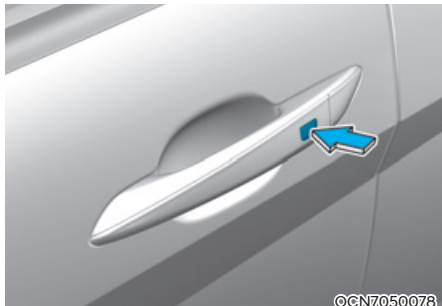


OCN7050005

Your HYUNDAI uses a smart key, which you can use to lock or unlock a door (and trunk) and even start the engine even just carrying the key.

- (1) Door Lock
- (2) Door Unlock
- (3) Trunk Open
- (4) Panic
- (5) Remote Start (if equipped)

Locking your vehicle (Button type)



1. Close all doors, engine hood and trunk.
2. Carry the smart key.
3. Either press the door handle button or press the Door Lock button (1) on the smart key.
4. The hazard warning lights will blink.
5. Make sure the doors are locked by pulling the door outside handle.

Information

The door handle button will only operate when the smart key is within 28~40 inches (0.7~1 m) from the outside door handle.



CAUTION

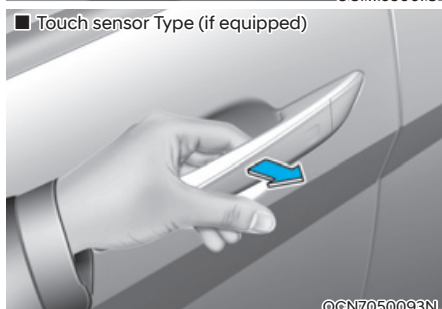
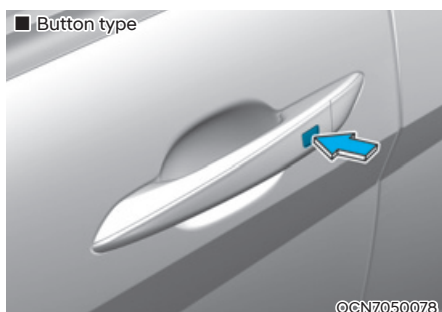
When you leave your vehicle with the smart key, make sure to press the button on the front door handle to lock the doors after closing all of the doors, the hood and the trunk. If you do not press the button, the doors might not be locked so please use caution.



WARNING

Do not leave the Smart Key in your vehicle with unsupervised children. Unattended children could press the Engine Start/ Stop button and may operate power windows or other controls, or even make the vehicle move, which could result in serious injury or death.

Unlocking your vehicle (When the Two Press Unlock feature is off)



1. Make sure you have the smart key in your possession.
2. Press the Door Unlock button (2) on the smart key, press the button on the front door handle unlock the doors.
3. All of the doors will unlock. When the doors unlock, the hazard warning lights will blink two times.
 - The door handle button will only operate when the smart key is within 0.7~1 m (28~40 inches) from the outside door handle.
 - If you do not open the door after unlocking within 30 seconds, it will return to the lock mode.
 - If you unlocked the door with the door handle, the doors cannot be locked with the sensor for up to 2 seconds.

Unlocking your vehicle (When the Two Press Unlock feature is on)

1. Make sure you have the smart key in your possession.
2. Press the Door Unlock button (2) on the smart key, press the button on the front door handle or touch the door unlock sensor inside of the front door handle to unlock the doors.
3. The driver's door will unlock.
4. If you press the button on the front door handle or touch the door unlock sensor inside of the front door handle to unlock the doors within 4 seconds, all of the doors unlock. When the doors unlock, the hazard warning lights will blink two times.
 - The door handle button will only operate when the smart key is within 0.7~1 m (28~40 inches) from the outside door handle.
 - If you do not open the door after unlocking within 30 seconds, it will return to the lock mode.
 - The factory default setting is in off mode so you should set in the User's Settings mode.
 - If you unlocked the door with the door handle, the doors cannot be locked with the sensor for up to 2 seconds.

Two Press Unlock Feature

The priority for unlocking the driver door only, or unlocking all the doors with one press may be adjusted in the User Settings mode in the cluster LCD display.

The Two Press Unlock feature, when enabled, will require the user to press the door unlock button once for driver door only and twice for unlocking all the doors.

Select or Deselect the Two Press Unlock feature in the User Settings mode in the cluster LCD display. The option can be found under the following menu:

User Settings → Door → Two Press Unlock

The Two Press Unlock feature can also be enabled or disabled by pressing the door lock and unlock buttons simultaneously on the Key FOB:

Press and hold both the Door Lock button and the Door Unlock button simultaneously until the hazard warning lights blink.

This will enable or disable the Two Press Unlock feature. Repeat this procedure to enable/disable the mode again.

Information

If you press the front passenger outside door handle with the smart key in your possession, all the doors will unlock.

Trunk opening

To open:

1. Make sure you have the smart key in your possession and either press inside the trunk emblem or press the Trunk Unlock button (3) on the smart key for more than one second.
2. Once the trunk is opened, the hazard warning lights will blink two times.
 - The trunk handle button will only operate when the smart key is within 0.7~1 m (28~40 inches) from the outside door handle.
 - Once the trunk is opened and then closed, the trunk will automatically lock.

Panic button

Press and hold the Panic button (4) for more than one second. The horn sounds and hazard warning lights flash for about 30 seconds. To cancel the panic mode, press any button on the smart key.

Remote start (if equipped)

You can start the engine and turn on the climate system by pressing the remote start button (5) outside the vehicle.

To start and stop engine remotely :

1. Press the door lock button (1), and then the hazard warning lights blink once to alert you.
2. Press the Remote Start button (5) for more than 2 seconds to start the engine within 4 seconds after pressing the door lock button (1).
3. If you want to stop the engine, press the Remote Start button (5) again.

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).

If someone without a designated smart key attempts to drive your vehicle after you remotely started it, the engine will be stopped.



Information

After remotely starting the vehicle, the engine will turn off after 10 minutes if the vehicle is not driven.



CAUTION

- The remote start will not work if you exceed the operating distance limit (about 10 m).
- Avoid idling the engine for prolonged periods to follow the emission regulations in your country.
- Laws in your country may restrict the use of remote start. You should check country regulations before using this remote starting system.
- It is only possible to start the engine remotely when shifted to P (Park).
- If the hood or the trunk is opened, you cannot start the engine remotely.

Start-up

You can start the engine without inserting the key. **For detailed information refer to the Engine Start/Stop button 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:

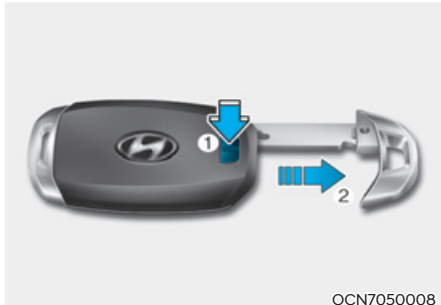
- Keep the smart key away from water or any liquid and fire. If the inside of the smart key gets damp (due to drinks or moisture), or is heated, internal circuit may malfunction and may void the vehicle warranty.
- Avoid dropping or throwing the smart key.
- Protect the smart key from extreme temperatures.

NOTICE

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.

Mechanical key

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



Press and hold the release button (1) and remove the mechanical key (2). Insert the mechanical key into the key hole on the door.

To reinstall the mechanical key, put the key into the hole and push it 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, you should immediately take the vehicle and remaining keys 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 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.

If the smart key does not work correctly, open and close the door with the mechanical 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 normal operational signals. This is specifically relevant when the phone is active such as making and receiving calls, text messaging, and/or sending/receiving emails. When possible, avoid keeping the smart key and your mobile phone in the same location such as a pants or jacket pocket in order to avoid interference between the two devices.

i Information

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Operation is subject to the following three conditions:

1. This device may not cause harmful interference.
2. This device must accept any interference received, including interference that may cause undesired operation.
3. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the device.

NOTICE

Keep the smart key away from electromagnetic materials that blocks electromagnetic waves to the key surface.

Battery replacement



OCN7050006



OCN7050007

If the Smart Key is not working properly, try replacing the battery with a new one.

Battery Type: CR2032

To replace the battery:

1. Remove the mechanical key.
2. Use a slim tool to pry open the rear cover of the smart key.
3. Remove the old battery and insert the new battery. Make sure the battery position is correct.
4. 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.

Information



An inappropriately disposed battery can be harmful to the environment and human health. Dispose of the battery according to your local law(s) or regulation.

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.

IC 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 protects 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 placed 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. Turn the ignition switch to the LOCK/OFF position, then turn the ignition switch to the ON position again.

In some circumstances, the vehicle may not recognize your smart key if another smart key device is nearby or a metal object such as a key chain is causing interference with the smart key.

If this occurs, your vehicle may not start. Remove any metal objects or additional keys near the smart key before attempting to start the vehicle again.

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

Do not attempt to alter this system or add other devices to it. Electrical problems could result that may make your vehicle inoperable.

WARNING

In order 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

The transponder in your key is an important part of the immobilizer system. It is designed to give years of trouble-free service, however you should avoid exposure to moisture, static electricity and rough handling. Immobilizer system malfunction could occur.

Information

This device complies with Industry Canada RSS-210 standard.

Operation is subject to the following three conditions:

1. This device may not cause harmful interference.
2. This device must accept any interference received, including interference that may cause undesired operation.
3. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the device.

“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.



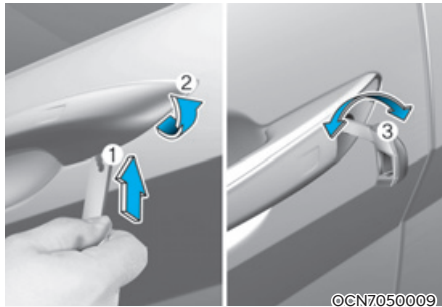
CAUTION

- 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.

DOOR LOCKS

Operating Door Locks from Outside the Vehicle

Mechanical key



1. Press the lever located under the cover with mechanical key. (1)
2. While pushing the lever so that the mechanical key does not fall out of the cover hole, slowly push it towards the rear of the vehicle and remove the cover. (2)
3. After removing the cover, only driver's door can be locked or unlocked by using mechanical key.
4. Turn the key toward the rear of the vehicle to lock and toward the front of the vehicle to unlock. (3)
If you lock/unlock the driver's door with a key, the driver's door will lock/unlock automatically.

i Information

Be careful when locking the door by mechanical key operation, only the driver's door can be locked/unlocked.

Refer to Chapter 5 "Operating door locks from inside the vehicle" to lock from inside the vehicle.

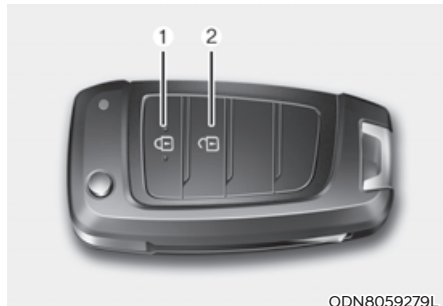
i Information

When removing the cover, be careful not to lose cover and any scratches.

When the key cover freezes and does not open, lightly tap or indirectly warm(hand temperature, etc.) it.

Do not apply excessive force to the door and door handle. It may be damaged.

Remote key



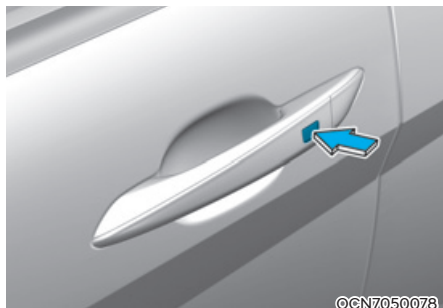
To lock the doors, press the Door Lock button (1) on the remote key.

To unlock the doors, press the Door Unlock button (2) on the remote key

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

When closing the door, push the door by hand. Make sure that doors are closed securely.

Smart key



To lock the doors, press the button on the outside door handle while carrying the smart key with you or press the door lock button on the smart key.

To unlock the doors, press the button on the outside door handle while carrying the smart key with you or press the door unlock button on the smart key.

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

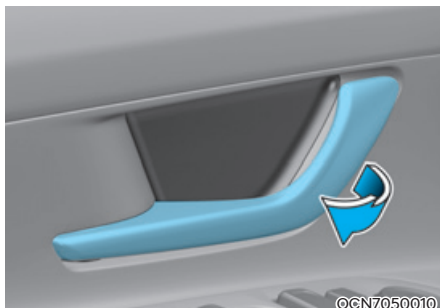
When closing the door, push the door by hand. Make sure that doors are closed securely.

i 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.
- Two press unlock setting can be changed in the User Settings mode on the cluster.

Operating Door Locks from Inside the Vehicle

With the door handle



Front door

If the inner door handle is pulled when the door is locked, the door will unlock and open.

Rear door

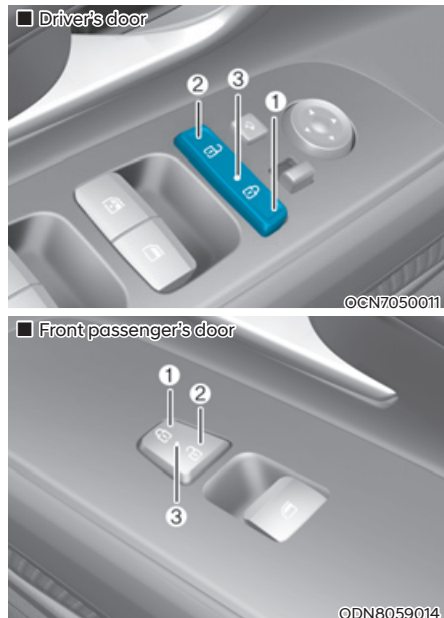
If the inner door handle is pulled once when the door is locked, the door will unlock. If the inner door handle is pulled once more, the door will open.

i Information

If a power door lock ever fails to function while you are in the vehicle try one or more of the following techniques to exit:

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

With the central door lock switch



- When pressing the (🔒) portion (1) of the switch, all vehicle doors will lock.
 - If the key is in the ignition switch and any door is opened, the doors will not lock even though the lock button (1) of the central door lock switch is pressed.
 - If the smart key is in the vehicle and any door is opened, the doors will not lock even though the lock button (1) of the central door lock switch is pressed.
- When pressing the (🔓) portion (2) of the switch, all vehicle doors will unlock.
- Doors indicating light (3)

When all vehicle doors are locked, the indicating lights on the driver's door and passenger's door will turn on. If any door is unlocked, it would go off.

**WARNING**

- The doors should always be fully closed and locked while the vehicle is in motion. If the doors are unlocked, the risk of being thrown from the vehicle in a crash is increased.
- 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, causing death or serious injury to the elderly, unattended children or animals who cannot escape from the vehicle.

Children might operate features of the vehicle that could injure them, or they could encounter other harm, possibly from someone gaining entry to the vehicle.

**WARNING**

Always secure your vehicle.

Leaving your vehicle unlocked increases the potential risk to you or others from someone hiding in your vehicle.

To secure your vehicle, while depressing the brake, move the shift button to the P (Park) position, engage the parking brake, and place the ignition switch in the LOCK/OFF position, close all windows, lock all doors, and always take the key with you.

**WARNING**

If you stay in the vehicle for a long time while the weather is very hot or cold, there are risks of injuries or danger to life. Do not lock the vehicle from the outside when someone is in the vehicle.

**WARNING**

Opening a door when something is approaching may cause damage or injury. Be careful when opening doors and watch for vehicles, motorcycles, bicycles or pedestrians approaching the vehicle in the path of the door.

Automatic Door Lock and Unlock Features

Impact sensing door unlock system (if equipped)

All doors will be automatically unlocked when an impact causes the air bags to deploy.

Speed sensing door lock system (if equipped)

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

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

For more details, refer to “LCD Display” in chapter 4. If your vehicle is equipped with additional navigation, please refer to the 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 should 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 will not open if the inner door handle is pulled.

To lock the child safety lock, insert a key (or screwdriver) (1) into the hole and turn it to the lock position.

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



WARNING

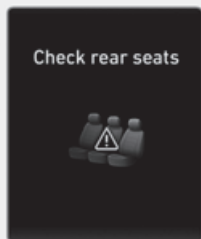
If children accidentally open the rear doors while the vehicle is in motion, they could fall out of the vehicle. The rear door safety locks should always be used whenever children are in the vehicle.

REAR OCCUPANT ALERT (ROA)

Rear Occupant Alert prevents the driver from leaving a passenger in the rear seats.

Rear Occupant Alert Operation

■ Cluster



OCN7050135L

When the driver turns off the engine and opens the driver's door after opening and closing a rear door, a warning message "Check rear seats" appears on the cluster.



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.

THEFT-ALARM SYSTEM

This system helps to protect your vehicle and valuables. The horn will sound and the hazard warning lights will 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 engine 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 with the remote key or smart key or by pressing the button on the outside of the door handle with the smart key in your possession.

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

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

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

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

Information

- **Do not lock the doors until all passengers have left the vehicle. If the remaining passenger leaves the vehicle when the system is armed, the alarm will be activated.**
- **If the vehicle is not disarmed with the remote key or smart key, open the doors by using the mechanical key and place the ignition switch in the ON position (for remote key) or start the engine (for smart key) and wait for 30 seconds**
- **When the system is disarmed but a door or trunk is not opened within 30 seconds, the system will be rearmed.**

STEERING WHEEL

Electric Power Steering (EPS)

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 will require increased steering effort.

Also, the steering effort becomes heavier as the vehicle's speed increases and becomes lighter as the vehicle's speed decreases for better control of the steering wheel.

Should you notice any change in the effort required to steer during normal vehicle operation, have the system checked by an authorized HYUNDAI dealer.



CAUTION

- If the Electric Power Steering System does not operate normally, the warning light (⚠) will illuminate on the instrument cluster. You may steer the vehicle, but it will require increased steering efforts. Take your vehicle to an authorized HYUNDAI dealer and have the system checked as soon as possible.
- When an abnormality is detected in the electric power steering system, to prevent a an accident, the steering assist function may become inoperative. At this time, the warning light turns on or blinks on the cluster. The steering wheel may become difficult to control or operate. Have your vehicle checked immediately, after moving the vehicle to a safe area.

Information

The following symptoms may occur during normal vehicle operation:

- The steering effort may be high immediately after placing the ignition switch in the ON position.
This happens as the system performs the EPS system diagnostics. When the diagnostics are completed, the steering wheel effort will return to its normal condition.
- When the battery voltage is low, you might have to put more steering effort. However, it is a temporary condition so that it will return to normal condition after charging the battery.
- A click noise may be heard from the EPS 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 at a low driving speed.
- When you operate the steering wheel in low temperatures, abnormal noise may occur. If the temperature rises, the noise will disappear. This is a normal condition.
- When an error is detected from the EPS, the steering effort assist function may become inoperative in order to prevent fatal accidents. Instrument cluster warning lights may be on or the steering effort may be high. If these symptoms occur, drive the vehicle to a safe area as soon as it is safe to do so. Have the system checked by an authorized HYUNDAI dealer as soon as possible.

Tilt Steering / Telescope Steering

When adjusting the steering wheel to a comfortable position, adjust the steering wheel so that it points toward your chest, not toward your face. Make sure you can see the instrument cluster warning lights and gauges. After locking the lever, push the steering wheel both up and down to be certain it is locked in position. Always adjust the position of the steering wheel before driving.



WARNING

NEVER adjust the steering wheel while driving. This may cause loss of vehicle control resulting in an accident.



OCN7050013

To adjust the steering wheel angle and height:

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 up the lock-release lever to lock the steering wheel in place.



Information

Sometimes the lock release lever may not engage completely. This may occur when the gears of the locking mechanism do not completely mesh. If this occurs, pull down on the lock release lever, readjust the steering wheel again, and then pull back up on the release lever to lock the steering wheel in place.



CAUTION

While adjusting the steering wheel height, please do not push or pull it hard since the fixture can be damaged.

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.

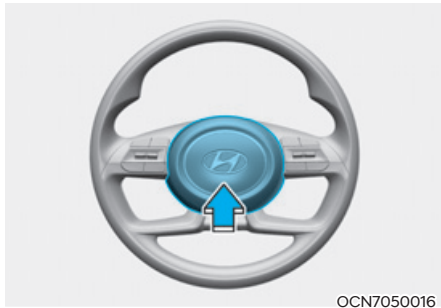
i Information

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



OCN7050016

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

NOTICE

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

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.



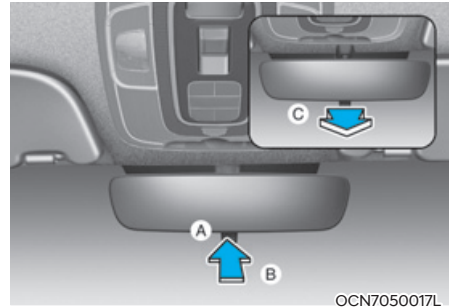
WARNING

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

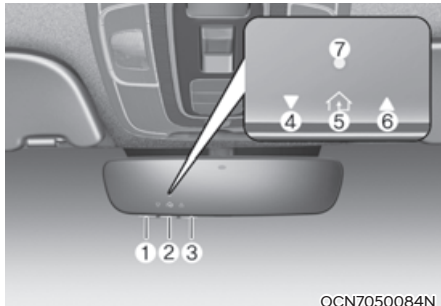
Make this adjustment before you start driving and while the day/night lever is in the day position.

Pull the day/night lever towards you to reduce glare from the headlights of the vehicles behind you during night driving.

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

OCN7050017L

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 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

Automatic-Dimming Night Vision Safety™ (NVS®) Mirror (if equipped)

The NVS® Mirror automatically reduces glare by monitoring light levels in the front and the rear of the vehicle. Any object that obstructs either light sensor will degrade the automatic dimming control feature.

For more information regarding NVS® mirrors and other applications, please refer to the Gentex website:

www.gentex.com

Your mirror will automatically dim upon detecting glare from the vehicles traveling behind you.

The mirror defaults to the ON position each time the vehicle is started.

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 programmed 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 federal safety standards (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 federal safety standards. Using a garage door opener without these features increases the risk of serious injury or death.

Programming HomeLink®

Please note the following:

- When programming 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 programmed 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 programming and/or operation of HomeLink®.
- In the event that there are still programming difficulties or questions after following the programming steps listed below, contact HomeLink® at: www.homelink.com, www.youtube.com/HomeLinkGentex or by calling 1-800-355-3515.

Programming

To program most devices, follow these instructions:



OCN7050085N

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 programmed 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 programing 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.

i 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 color 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.

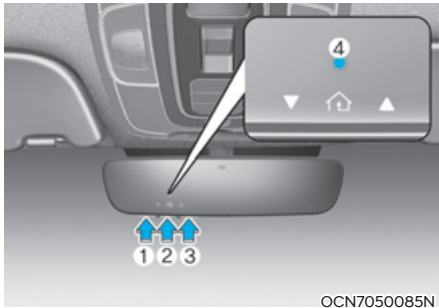
i Information

- **Some garage door openers require to press the programmed 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 programing mode and if a programming is not succeeded within the 60 seconds, the programing mode will be abort.**

HomeLink® should now activate your rolling code equipped device.

Gate operator & Canadian programming

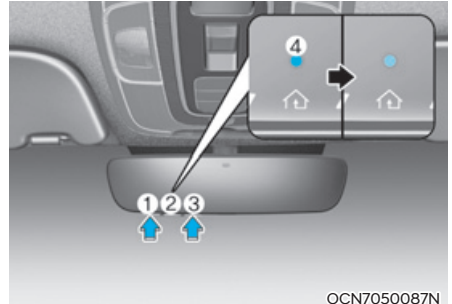
During programming, your handheld transmitter may automatically stop transmitting. Continue to press the Integrated HomeLink® Wireless Control System button while you press and re-press (“cycle”) your handheld transmitter every two seconds until the frequency signal has been learned. The indicator light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



OCN7050085N

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)



OCN7050087N

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) color 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

Information

This device complies with Industry Canada RSS-210 standard.

Operation is subject to the following three conditions:

1. This device may not cause harmful interference.
2. This device must accept any interference received, including interference that may cause undesired operation.
3. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the device.

Two Way Communication Programming

1. Complete the HomeLink "Programming" first.
2. Before the first 10 times HomeLink button is pressed after the programming, 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.

i Information

Some newer garage door openers provide two-way communication synchronizing when programming 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.

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.



WARNING

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



Adjusting the side view mirrors:

1. Press either the L (driver's side) or R (passenger's side) button (1) to select the side view mirror you would like to adjust.
2. Use the mirror adjustment control switch to position the selected mirror up, down, left or right.
3. After adjustment, put the button into neutral (center) position to prevent inadvertent adjustment.

NOTICE

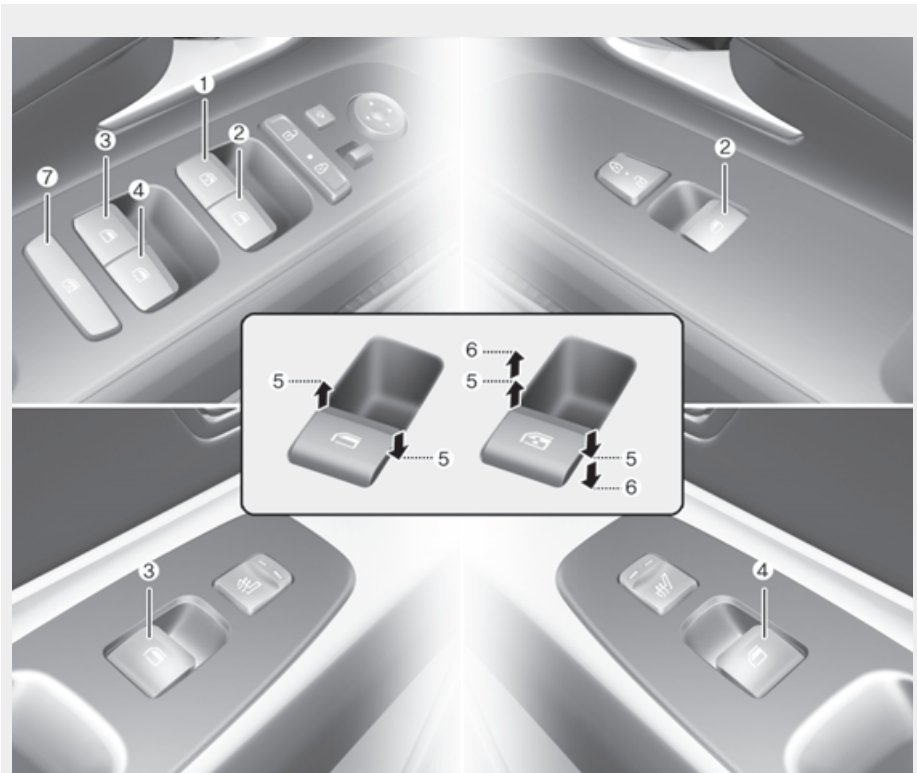
- The mirrors stop moving when they reach the maximum adjusting angles, but the motor continues to operate while the switch is pressed. Do not press the switch longer than necessary, because this can damage the motor.
- Do not attempt to adjust the side view mirrors by hand, because this can damage the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

Folding the side view mirrors



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

WINDOWS



OCN7050025N

- (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 switch

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 that door's window. The driver has a Power Window Lock switch which can block the operation of passenger windows. The power windows will operate for approximately 30 seconds after the ignition switch is placed in the ACC or LOCK/OFF position. However, if the front doors are opened, the Power Windows will not operate even within the 30 second period.



WARNING

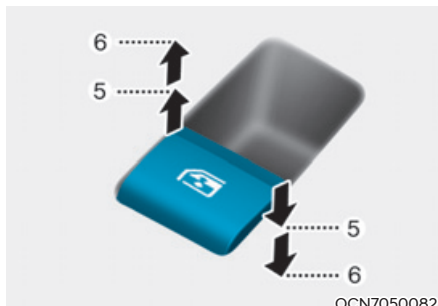
To avoid serious injury or death, do not extend your head, arms or body outside the windows while driving.



Information

- In cold and wet climates, power windows may not work properly due to freezing conditions.
- While driving with the rear windows down or with the sunroof (if equipped) opened (or partially opened), your vehicle may demonstrate a wind buffeting or pulsation noise. This noise is normal and can be reduced or eliminated by taking the following actions. If the noise occurs with one or both of the rear windows down, partially lower both front windows approximately 2.5 cm (1 inch). If you experience the noise with the sunroof open, slightly close the sunroof.

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 down 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 in operation, 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 in operation, pull up or press down and release the switch.

To reset 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.

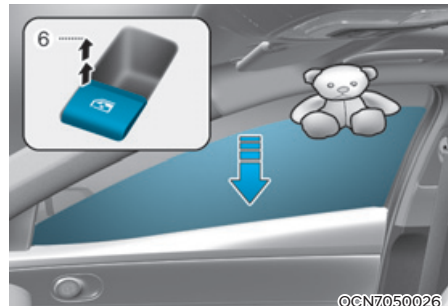
If the power windows do not operate properly after resetting, have the system checked by an authorized HYUNDAI dealer.



WARNING

The automatic reverse feature doesn't activate while resetting the power window system. Make sure body parts or other objects are safely out of the way before closing the windows to avoid injuries or vehicle damage.

Automatic reverse (if equipped)



If a window senses any obstacle while it is closing automatically, it will stop and lower approximately 30 cm (12 inches) to allow the object to be cleared.

If the window detects the resistance while the power window switch is pulled up continuously, the window will stop upward movement then lower approximately 2.5 cm (1 inch).

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 will not operate.



Information

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



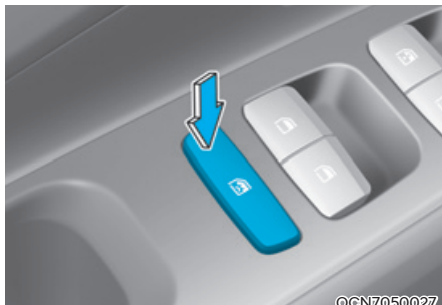
WARNING

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 inch) in diameter caught between the window glass and the upper window channel may not be detected by the automatic reverse window and the window will not stop and reverse direction.

NOTICE

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

Power window lock switch

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

When the power window lock switch is pressed:

- The rear passenger control will not be able to operate the rear passenger power window
- Note that the front passenger control is still able to operate the front passenger window, and that the driver master control can still operate all the power windows.

NOTICE

- To prevent possible damage to the power window system, do not open or close two windows or more at the same time. This will also ensure 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 will stop and cannot be opened or closed.

**WARNING**

- **NEVER** leave the keys in your vehicle with unsupervised children, when the engine is running.
- **NEVER** leave any child unattended in the vehicle. Even very young children may inadvertently cause the vehicle to move, entangle themselves in the windows, or otherwise injure themselves or others.
- Always double check to make sure arms, hands, head and other obstructions are safely out of the way before closing a window.
- Do not allow children to play with the power windows. Keep the driver's door power window lock switch in the LOCK position (pressed). Serious injury can result from unintentional window operation by the child.
- Do not extend your head, arms or body outside the windows while driving.

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 only be operated when the ignition switch is in the ON position.

The sunroof can be operated for approximately 3 minutes after the ignition switch is in the ACC or LOCK position. However, if the front door is open, the sunroof cannot be operated even within the 3 minute period.



WARNING

- **Adjust the sunroof or sunshade when your vehicle stops. This could result in loss of control and an accident that may cause injury, or property damage.**
- **Do not leave the engine running and the key in your vehicle with unsupervised children. Unattended children could operate the sunroof, which could result in serious injury.**
- **Do not sit on the top of the vehicle. It may cause injury or vehicle damage.**

NOTICE

Do not operate the sunroof when roof bars are installed on the vehicle or when there is luggage on the roof.

Sunshade



Use the sunshade to block direct sunlight coming through the sunroof glass.

Open or close the sunshade by hand.



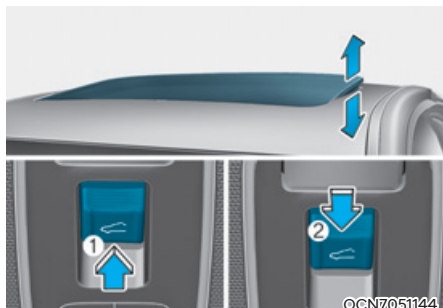
Information

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

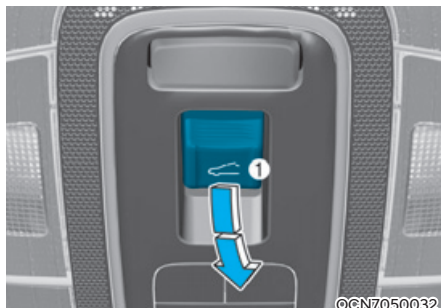
- Push the sunroof switch upward, the sunroof glass tilts open.
- Push the sunroof switch forward when the sunroof glass is tilt opened, the sunroof glass closes.

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

i Information

The sunroof glass cannot slide open and tilt open at the same time. You cannot tilt the sunroof glass open while the sunroof glass is slide open. Also, you cannot slide the sunroof glass open while the sunroof is tilt open. Slide open or tilt open with the sunroof glass when the sunroof glass is completely closed.

Slide Open/Close

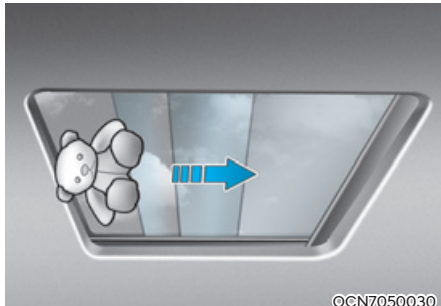


- Push the sunroof switch rearward, the sunshade and sunroof glass slide open. Push the sunroof switch forward, only the sunroof glass closes.
- Push the sunroof switch forward or rearward to the first detent position, the sunroof glass moves until the switch is released.
- Push the sunroof switch forward or rearward to the second detent position, the sunroof glass operates automatically (auto slide feature). To stop the sunroof movement at any point, 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.

i Information

To reduce wind noise while driving, have you drive at the recommended position (first detent position) before the maximum slide open position.

Automatic Reversal (if equipped)



If the sunroof glass senses any obstacle while it is closing automatically, it will reverse direction then stop at a certain position.

The auto reverse function may not work if an object thin or soft is caught between the sliding sunroof glass and sunroof sash.

To close the sunroof:

Press the sunroof lever forward until the sunroof moves to the desired position.



WARNING

- Make sure heads, hands, arms or 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 reversal function. The sunroof glass may reverse direction, but there is a risk of injury.

NOTICE

- Do not continue to push the sunroof switch after the sunroof is fully opened, closed, or tilted. Damage to the sunroof motor could occur.
- Continuous operations such as slide open/close, tilt open/close, etc. may cause the motor or sunroof system to malfunction.
- Regularly remove any accumulated dust on the sunroof rail.
- Dust accumulated between the sunroof and roof panel can make noise. 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. The sunroof may not work properly and may break if opened by force.
- 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 luggage outside the sunroof while driving. Vehicle damage may occur if the vehicle suddenly stops.



WARNING

Do not extend your head, arms, body parts or objects outside the sunroof while driving. Injuries may occur if the vehicle suddenly stops.

Resetting the Sunroof



In some circumstances resetting the sunroof operation may need to be performed. Some instances where resetting the sunroof may be required include:

- When the 12-volt battery is either disconnected or discharged
- When the sunroof fuse is replaced
- If the sunroof one-touch AUTO OPEN/CLOSE operation is not functioning properly

Sunroof resetting procedure:

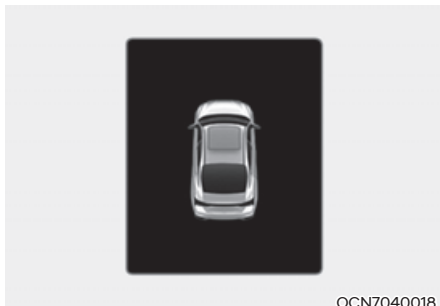
1. It is recommended to perform the reset procedure with the vehicle engine running. Start the vehicle in P (Park).
2. Make sure the sunroof glass is in the fully closed position. If the sunroof glass is open, push the switch forward until the sunroof glass is fully closed.
3. Release the switch when the sunroof glass is fully closed.
4. Push the switch forward until the sunroof glass moves slightly. Then release the switch.

5. Once again push and hold the sunroof switch forward until the sunroof glass slides open and close. Do not release the switch until the operation is completed.
If you release the switch during operation, start the procedure again from step 2.

Information

If the sunroof is not reset when 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 will sound for several seconds and the sunroof open warning will appear on the cluster LCD display. Close the sunroof securely when leaving your vehicle.



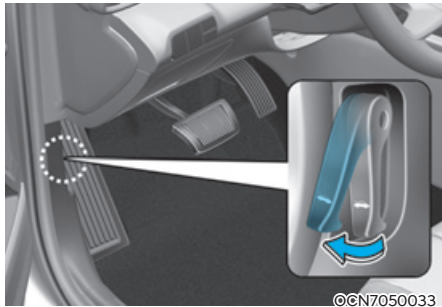
CAUTION

Make sure the sunroof is closed fully when leaving your vehicle.

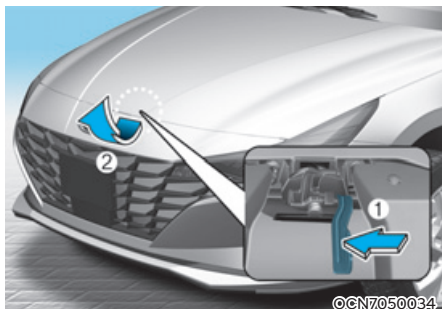
If the sunroof is left open, rain or snow may wet the interior of the vehicle. Also, leaving the sunroof open when the vehicle is unattended may invite theft.

HOOD

Opening the hood



1. Park the vehicle and set the parking brake.
2. Pull the release lever to unlatch the hood. The hood should pop open slightly.



3. Go to the front of the vehicle, raise the hood slightly, push the secondary latch up (1) inside of the hood center and lift the hood (2).
4. Pull out the support rod.



5. Hold the hood open with the support rod (3).



WARNING

Support rod

- After driving, the engine compartment and support rod will be hot. Grasp the support rod in the area wrapped in rubber to prevent burns.
- The support rod must be inserted completely into the hole provided whenever you inspect the engine compartment. This will prevent the hood from falling and possibly injuring you.

Closing the Hood

1. Before closing the hood, check the following:
 - All filler caps in engine compartment must be correctly installed.
 - Gloves, rags or any other combustible material must be removed from the engine compartment.
2. Return the support rod to its clip to prevent it from rattling.
3. Lower the hood halfway (lifted approximately 30 cm from the closed position) and push down to securely lock in place. Then double check to be sure the hood is secure.

If the hood can be raised slightly, it is not securely locked. Open it again and close it with more force.



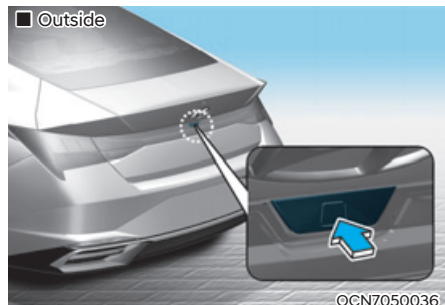
WARNING

- Before closing the hood, ensure all obstructions are removed from around the hood opening.
- Always double check to be 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 opened may cause a total loss of visibility, which might result in an accident.
- Do not move the vehicle with the hood in the raised position, as vision is obstructed, which might result in an accident, and the hood could fall or be damaged.

TRUNK

Opening the trunk

1. Make sure the shift lever is in P (Park, for automatic transmission/Intelligent variable transmission) or first gear or R (Reverse, for manual transmission) 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 in 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.



- Use the trunk release lever.
3. Lift the trunk lid up.

Closing the trunk

Lower the trunk lid and press down until it locks. To be sure the trunk lid is securely fastened, always check by trying to pull it up again.



WARNING

Always keep the trunk lid completely closed while the vehicle is in motion. If it is left open or ajar, poisonous exhaust gases containing carbon monoxide (CO) may enter the vehicle and serious illness or death may result.



Information

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

NOTICE

In cold and wet climates, trunk lock and trunk mechanisms may not work properly due to freezing conditions.

Emergency Trunk Safety Release



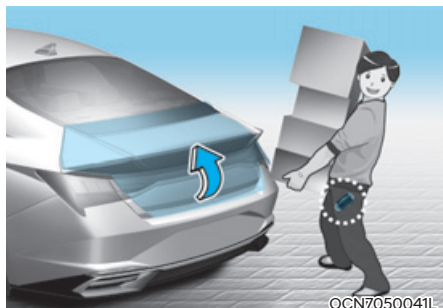
Your vehicle is equipped with an Emergency Trunk Safety Release lever located inside the trunk. When someone is inadvertently locked in the trunk, the trunk can be opened by moving the lever in the direction of the arrow and pushing the trunk open.



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.

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

i 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 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 LCD display.

For more details, refer to “LCD Display” in this chapter. If your vehicle is equipped with additional navigation, please refer to the infotainment system manual separately supplied.

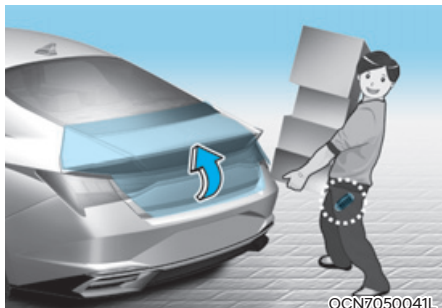


2. Detect and Alert

If you are positioned in the detecting area (50 ~100 cm 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.

i 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



OCN7050004

■ Type B



OCN7050005

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.

i 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 from the trunk.
- The alert stops at once if the smart key is positioned outside the detecting area during the Detect and Alert stage.

i 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.

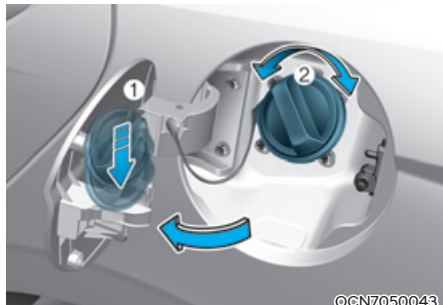
FUEL FILLER DOOR

Opening the fuel filler door



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

1. Turn the engine off.
2. Pull up the fuel filler door opener.



3. Pull the fuel filler door (1) out to fully open.
4. To remove the fuel tank cap (2), turn it counterclockwise. You may hear a hissing noise as the pressure inside the tank equalizes.
5. Place the cap on the fuel filler door.

i Information

Open and close the reservoir cap by using the handle on the cap cover for safety.

i 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 de-icer 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

Gasoline 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, you should 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 can 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 can ignite fuel vapors causing a fire. If you must re-enter the vehicle, you should 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, set the parking brake, and place 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 can ignite fuel vapors causing a fire. Once refueling has begun, contact between your bare hand and the vehicle should be maintained 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 while at a gas station, especially during refueling.

- Do not over-fill or top-off your vehicle tank, which can cause gasoline spillage.
- If a fire breaks out during refueling, leave the vicinity of the vehicle, and immediately contact the manager of the gas station and then contact the local fire department. Follow any safety instructions they provide.
- If pressurized fuel sprays out, it can cover your clothes or skin and thus subject you to the risk of fire and burns. Always remove the fuel cap carefully and slowly. 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 an accident.

Information

Make sure to refuel your vehicle according to the “Fuel Requirements” suggested in the Introduction chapter.

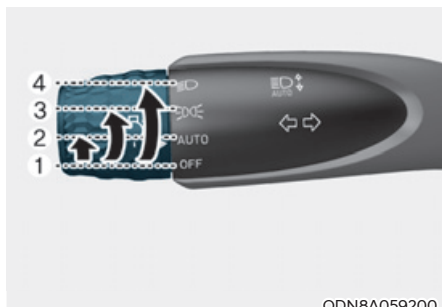
NOTICE

- Do not spill fuel on the exterior surfaces of the vehicle. Any type of fuel spilled on painted surfaces may damage the paint.
- If the fuel filler cap requires replacement, use only a genuine HYUNDAI cap or the equivalent specified for your vehicle. An incorrect fuel filler cap can result in a serious malfunction of the fuel system or emission control system.

EXTERIOR LIGHTS

Lighting Control

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



ODN8A059200

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

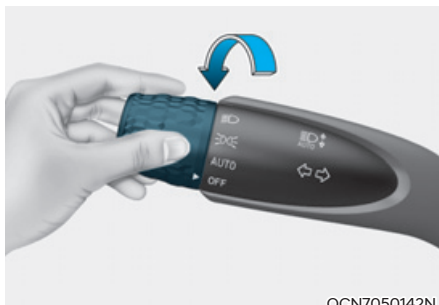
Daytime running light (DRL)

The Daytime Running Lights (DRL) 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 will turn the dedicated lamp OFF when:

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

OFF

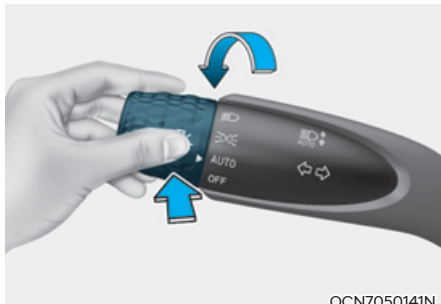


OCN7050142N

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 kph and parking brake is engaged or shift lever is in P(Park).

AUTO headlight



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.

NOTICE

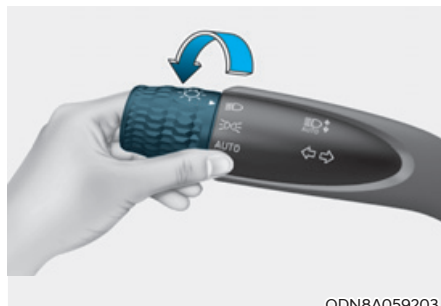
Even with the AUTO headlight feature in operation, it is recommended to manually turn ON the headlights when driving at night or in a fog, driving in the rain, or when you enter dark areas, such as tunnels and parking facilities.

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



Parking lamp (驻车灯)

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



Headlight (大灯)

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

Information

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

High Beam Operation



ODN8A059205

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

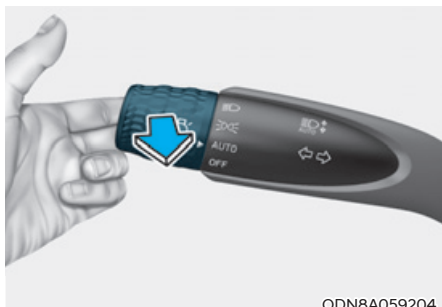
The high beam indicator will light when the headlight high beams are switched on.

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



WARNING

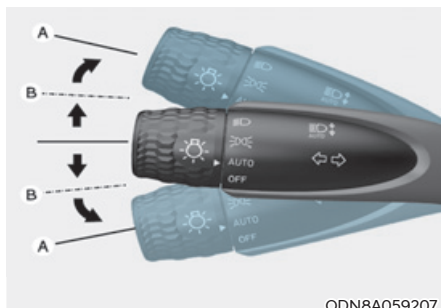
Do not use high beam when there are other vehicles approaching you. Using high beam could obstruct the other driver's vision.



ODN8A059204

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

Turn Signals and Lane Change Signals



ODN8A059207

To signal a turn, push down on the lever for a left turn or up for a right turn in position (A). To signal a lane change, move the turn signal lever slightly and hold it in position (B). The lever will return to the OFF position when released or when the turn is completed.

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 will require replacement.

One touch turn signal function

To activate a one-touch turn signal function, move the turn signal lever slightly and then release it. The lane change signals will blink 3, 5 or 7 times.

You can activate or deactivate the One Touch Turn Signal function or choose the number of blinks (3, 5, or 7) from the User Settings Mode on the LCD display.

For more details, refer to “LCD Display Modes” in chapter 4. If your vehicle is equipped with additional navigation, please refer to the infotainment system manual separately supplied.

Battery Saver Function

The purpose of this feature is to prevent the battery from being discharged.

The system automatically turns off the parking lamp when the driver turns the vehicle off and opens the driver-side door.

With this feature, the parking lamps will turn off automatically if the driver parks on the side of road at night.

If necessary, to keep the lamps on when the vehicle is turned off, perform the following:

However, the position lamps stay ON even when the driver-side door is opened if the headlight switch is turned to the position lamp or AUTO (if equipped) position after the engine is turned off.

If necessary, to keep the lamps on turn the position lamps OFF and ON again using the headlight switch on the steering column after the engine is turned off.

Headlight Delay Function (if equipped)

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

The headlights (and/or parking lamps) can be turned off by pressing the lock button on the remote key or smart key twice or turning the light switch to the OFF or AUTO position. However, if you turn the light switch to the AUTO position when it is dark outside, the headlights will not be turned off.

You can activate or deactivate the Headlight Delay function from the User Settings Mode in the LCD display.

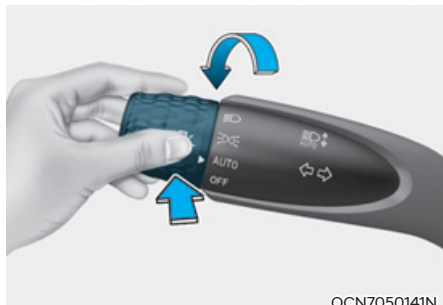
For more details, refer to “LCD Display Modes” in chapter 4. If your vehicle is equipped with additional navigation, please refer to the infotainment system manual separately supplied.

NOTICE

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

This may cause the battery to discharge. To avoid battery discharge, turn OFF the headlights manually from the headlight switch before exiting the vehicle.

HIGH BEAM ASSIST (HBA) (IF EQUIPPED)



OCN7050141N

High Beam Assist will automatically adjust the headlight range (switches between high beam and low beam) depending on the brightness of detected vehicles and certain road conditions.

Detecting sensor



OCN7061030L

[1] : Front view camera

The front view camera is used as a detecting sensor to detect ambient light and brightness while driving.

Refer to the picture above for the detailed location of the detecting sensor.

NOTICE

- Always keep the front view camera in good condition to maintain optimal performance of High Beam Assist.
- For more details on the precautions of the front view camera, refer to “Forward Collision-Avoidance Assist (FCA)” section in chapter 7.

High Beam Assist Settings

With the engine on, select 'Lights → High Beam Assist from the Settings menu to turn on High Beam Assist and deselect to turn off the function.



WARNING

For your safety, change the Settings after parking the vehicle at a safe location.

High Beam Assist Operation

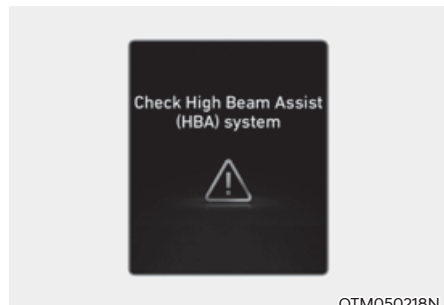
Display and control

- After selecting 'High Beam Assist' in the Settings menu, High Beam Assist will operate by following the procedure below.
 - Place the headlight switch in the AUTO position and push the headlight lever towards the instrument cluster. The High Beam Assist (HBA) indicator light will illuminate on the cluster and High Beam Assist will be enabled.
 - When High Beam Assist is enabled, high beam will turn on when vehicle speed is above 40 km/h (25 mph). When vehicle speed is below 25 km/h (15 mph), high beam will turn off.
 - The High Beam (HBA) indicator light will illuminate on the cluster when high beam is on.
- When High Beam Assist is operating, if the headlight lever or switch is used, High Beam Assist operates as follow:
 - If the headlight lever is pulled towards you when the high beam is off, the high beam will turn on without High Beam Assist canceled. When you let go of the headlight lever, the lever will move to the middle and the high beam will turn off.
 - If the headlight lever is pulled towards you when the high beam is on by High Beam Assist, low beam will turn on and High Beam Assist will turn off.
 - If the headlight switch is placed from AUTO to another position (headlight/position/off), High Beam Assist will turn off and the corresponding lamp will turn on.

- When High Beam Assist is operating, high beam switches to low beam if any of the following conditions occur:
 - When the headlight of an oncoming vehicle is detected.
 - When the tail lamp of a vehicle in front is detected.
 - When the headlight or tail lamp of a motorcycle or a bicycle is detected.
 - When the surrounding ambient light is bright enough that high beams are not required.
 - When streetlights or other lights are detected.

High Beam Assist Malfunction and Limitations

Function malfunction



When High Beam Assist is not working properly, the 'Check High Beam Assist (HBA) system' warning message will appear and a warning light will illuminate on the cluster. Have the vehicle inspected by an authorized HYUNDAI dealer.

Limitations of the High Beam Assist

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

- Light from an oncoming or front vehicle is not detected because of lamp damage, or because it is hidden from sight, etc.
- Headlight of an oncoming or front vehicle is covered with dust, snow or water.
- A front vehicle's headlights are off, but the fog lamps are on, etc.
- There is a lamp that has a similar shape as a vehicle's lamp.
- Headlights have been damaged or not repaired properly.
- Headlights are not aimed properly.
- Driving on a narrow-curved road, rough road, uphill or downhill.
- Vehicle in front is partially visible on a crossroad or curved road.
- There is a traffic light, reflecting sign, flashing sign or mirror ahead.
- There is a temporary reflector or flash ahead (construction area).
- The road conditions are bad such as being wet, iced or covered with snow.
- A vehicle suddenly appears from a curve.
- The vehicle is tilted from a flat tire or is being towed.
- Light from an oncoming or front vehicle is not detected due to obstacles in the air such as exhaust fume, smoke, fog, snow, or water spray or blizzard on the road, or fogging in the lamp, etc.



WARNING

- **At times, High Beam Assist may not work properly. High Beam Assist is for your convenience only. It is the responsibility of the driver for safe driving practices and always check the road conditions for your safety.**
- **When High Beam Assist does not operate properly, change the headlight position manually between high beam and low beam.**



Information

For more details on the limitations of the front view camera, refer to “Forward Collision-Avoidance Assist (FCA)” section in chapter 7

INTERIOR LIGHTS



WARNING

Do not use the interior lights when driving in the dark. The interior lights may obscure your view and cause an accident.

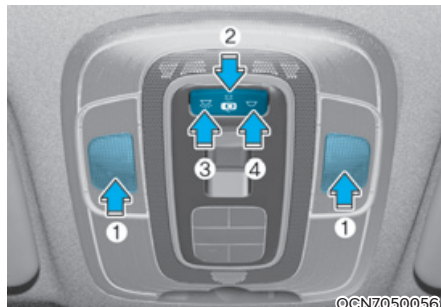
NOTICE

Do not use the interior lights for extended periods when the vehicle is turned off or the battery will discharge.

Interior Lamp AUTO Cut

The interior lamps will automatically go off approximately 20 minutes after the engine is turned off and the doors are closed. If a door is opened, the lamp will go off 40 minutes after the engine 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 lamps will go off five seconds later.

Front Lamps



- (1) Front Map Lamp
- (2) Front Door Lamp
- (3) Front Room Lamp ON
- (4) Front Room Lamp OFF

Front map lamp:

Press either of these 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.

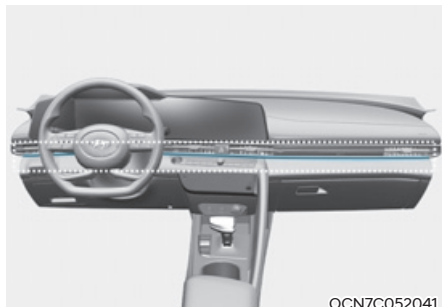
Front Door Lamp ():

The front or rear room lamps come on when the front or rear doors are opened if the engine is running or not. When doors are unlocked by the remote key or smart key, the front and rear lamps come on for approximately 30 seconds as long as any door is not opened. The front and rear room lamps go out gradually after approximately 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 position or the OFF position, the front and rear lamps stay on for about 20 minutes.

Front 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 'User settings → Lights → Ambient Light' is selected from the infotainment system screen.

Rear Lamp



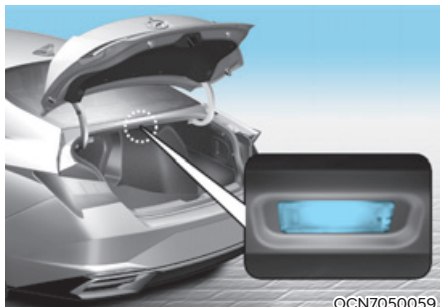
Rear Room Lamp (☾):

Press this switch to turn the rear room lamp on and off.

NOTICE

Do not leave the lamp switches on for an extended period of time when the engine is turned off.

Luggage Compartment Lamp

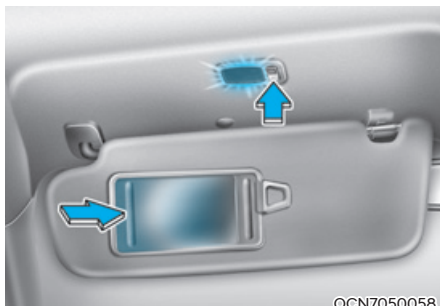


The luggage compartment lamp comes on when the trunk is opened.

NOTICE

The luggage compartment lamp comes on as long as the trunk is open. To prevent unnecessary battery system drain, close the trunk securely after using the luggage compartment.

Vanity Mirror Lamp (if equipped)



Push the switch to turn the light on or off.

- ☾ : The lamp will turn on if this button is pressed.
- : The lamp will turn off if this button is pressed.

NOTICE

Always have the switch in the off position when the vanity mirror lamp is not in use. If the sunvisor is closed without the lamp off, it may discharge the battery or damage the sunvisor.

Welcome System (if equipped)

Welcome light



Door handle lamp

When all the doors (and trunk) are closed and locked, the door handle lamp will come on for about 15 seconds if any of the below is performed.

- When the door unlock button is pressed on the remote key or smart key.
- When the button of the outside door handle is pressed.
- When the vehicle is approached with the smart key in possession.

Headlight and parking lamp

When the headlight (lamp switch in the headlight or AUTO position) is on and all doors (and trunk) are locked and closed, the headlight and parking lamp will come on for 15 seconds if/or any of the below is performed.

- When the door unlock button is pressed on the remote key or smart key.

At this time, if you press the door lock or unlock button, the headlight and parking lamp will turn off immediately.

You can activate or deactivate the Welcome Light from the User Settings Mode on the LCD display.

For more information, refer to “LCD Display” in chapter 4. If your vehicle is equipped with additional navigation, please refer to the infotainment system manual separately supplied.

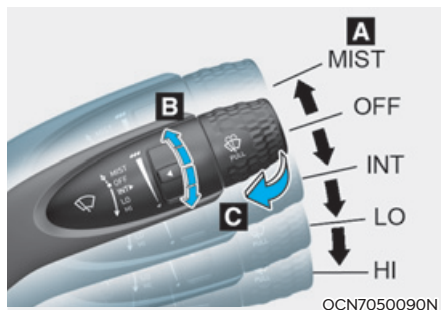
Interior lamp

When the interior lamp switch is in the DOOR position and all doors (and trunk) are closed and locked, the room lamp will come on for 30 seconds if any of the below is performed.

- When the door unlock button is pressed on the remote key or smart key.
- When the button of the outside door handle is pressed.

At this time, if you press the door lock or unlock button, the room lamp will turn off immediately.

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 in the ON position.

MIST: For a single wiping cycle, push the lever upward and release. The wipers will operate continuously if the lever is held in this position.

OFF: Wiper is not in operation.

INT: Wiper operates intermittently at the same wiping intervals. To vary the speed setting, move the speed control lever. The top most setting will run the wipers most frequently (for more rain). The bottom setting will run the wipers the least frequently (for less rain).

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 before using the windshield wipers to ensure proper operation.

If you do not remove the snow and/or ice before using the wiper and washer, it may damage the wiper and washer system.

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 will continue 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 help prevent the washer fluid from freezing on the windshield and obscuring your vision which could result in an accident and serious injury or death.

NOTICE

- To prevent possible damage to the washer pump, do not operate the washer when the fluid reservoir is empty.
- To prevent possible damage to the wipers or windshield, do not operate the wipers when the windshield is dry.
- To prevent damage to the wiper arms and other components, do not attempt to move the wipers manually.
- To prevent possible damage to the wipers and washer system, use anti-freezing washer fluids in the winter season or cold weather.

MANUAL CLIMATE CONTROL SYSTEM (IF EQUIPPED)

■ Type A



OCN7050100N

■ Type B



OCN7050101N

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

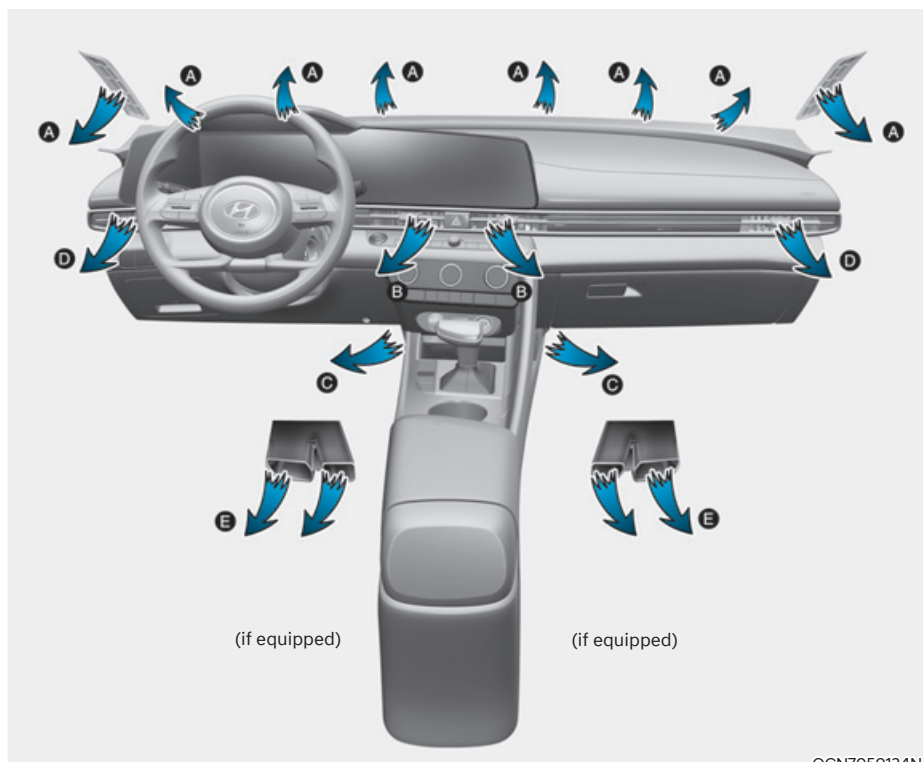
Heating and Air Conditioning

1. Start the engine.
2. Set the mode to the desired position.
To improve the effectiveness of heating and cooling, select the mode according to the following:
 - Heating: 
 - Cooling: 
3. Set the temperature control to the desired position.
4. Set the air intake control to fresh mode or recirculation mode position.
5. Set the fan speed control to the desired speed.
6. If air conditioning is desired, turn the air conditioning system on.

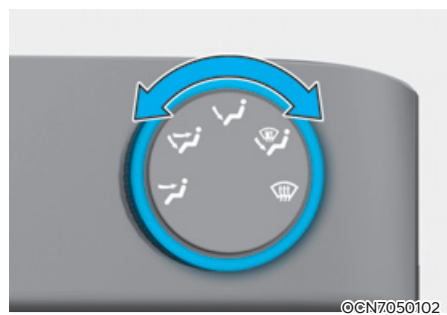
When starting the vehicle in cold weather a more efficient way to heat the passenger compartment is to do the following.

- 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 to hot.

Mode selection



OCN7050134N



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.



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



Air flow is directed towards the face and the floor.



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.



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



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

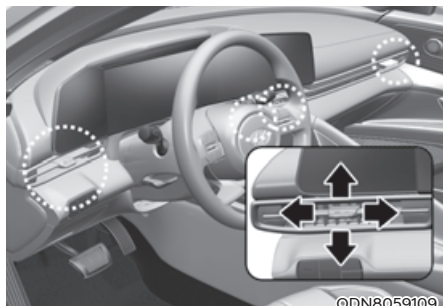


MAX A/C-Level (B, D) (if equipped)

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.

In this mode, the air conditioning and the recirculated air position cannot be selected. Turn the fan speed mode to adjust.

Instrument panel vents



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.

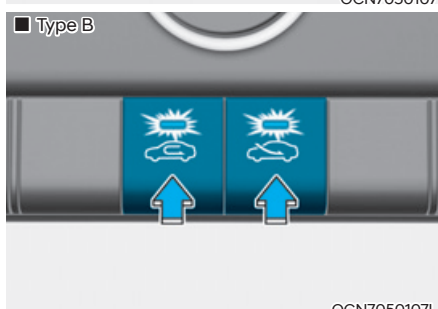
Temperature control



The temperature will increase by turning the knob to the right.

The temperature will decrease by turning the knob to the left.

Air intake control



The air intake control button is used to select either Fresh mode (outside air) or Recirculation mode (cabin air).

Recirculation mode



When Recirculation mode is selected, air from the passenger compartment will be recirculated through the system and heated or cooled according to the function selected.

Fresh mode

■ Type A



■ Type B



When Fresh mode is selected, air enters the vehicle from outside and is heated or cooled according to the function selected.

Information

Operating the system primarily in Fresh mode is recommended. Use Recirculation mode temporarily only when needed.

Prolonged operation of the heater in Recirculation mode and without the A/C ON can cause fogging of the windshield.

In addition, prolonged use of the A/C ON in Recirculation mode may result in excessively dry, dehumidified air in the cabin and may promote formation of musty vent odor due to stagnant air.

WARNING

- Continued use of the climate control system operation in Recirculation mode for a prolonged period of time may cause drowsiness to the occupants in the cabin. This may lead to loss of vehicle control which may lead to an accident.
- Continued use of the climate control system operation in Recirculation mode with the A/C OFF may allow humidity to increase inside the cabin. This may cause condensation to accumulate on the windshield and obscure visibility.
- Do not sleep in your vehicle or remain parked in your vehicle with the windows up and either the heater or the air conditioning ON for prolonged periods of time. Doing so may increase the levels of carbon dioxide in the cabin which may lead to serious injury or death.

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 could cause the battery to discharge. Operate the fan speed when the engine is running.

Air conditioning (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 fresh mode.
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 fresh mode.
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 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 will help keep the driver alert and comfortable.
- To prevent interior fog on the windshield, set the air intake control to fresh mode and 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 vehicle.
2. Push the air conditioning button
3. Select the Face Level  mode.
4. Set the air intake control to Recirculation mode temporarily to allow the cabin to cool quickly. When the desired temperature in the cabin is reached, change the air intake control back to Fresh mode.
5. Adjust the fan speed control and temperature control to maintain maximum comfort.

NOTICE

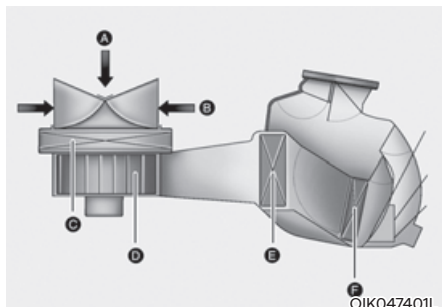
When using the air conditioning system, monitor the temperature gauge closely while driving up hills or in heavy traffic when outside temperatures are high. Air conditioning system operation may cause engine overheating. Continue to use the blower fan but turn the air conditioning system off if the temperature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



[A] : Outside air, [B] : Recirculated air

[C] : Cabin air filter, [D] : Blower

[E] : Evaporator core, [F] : Heater core

The cabin air filter is installed behind the glove box. It filters the dust or other pollutants that enter the vehicle through the heating and air conditioning system.

Have the cabin air filter replaced by an authorized HYUNDAI dealer according to the maintenance schedule. If the vehicle is being driven in severe conditions such as dusty or rough roads, more frequent cabin air filter inspections and changes are required.

If the air flow rate suddenly decreases, the system should be checked at an authorized HYUNDAI dealer.

i 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 be checked by an authorized HYUNDAI dealer.

Checking the amount of air conditioner refrigerant and compressor lubricant

When the amount of refrigerant is low, the performance of the air conditioning is reduced. Overfilling also reduces the performance of the air conditioning system.

Therefore, if abnormal operation is found, 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 to insure proper and safe operation.
- The refrigerant system should be serviced in a well-ventilated place. The air conditioning evaporator (cooling coil) shall never be repaired or replaced with one removed from a used or salvaged vehicle and new replacement MAC evaporators shall be certified (and labeled) as meeting SAE Standard J2842.

 WARNING

Vehicles equipped with R-1234yf

	Since the refrigerant is mildly flammable and operated at high pressure, the air conditioning system should only be serviced
	by trained and certified technicians. It is important that the correct type and amount of oil and refrigerant are used.

All refrigerants should be reclaimed with proper equipment.

Venting refrigerants directly to the atmosphere is harmful to individuals and environment. Failure to heed these warnings can lead to serious injuries.

AUTOMATIC CLIMATE CONTROL SYSTEM (IF EQUIPPED)



OCN7050110L

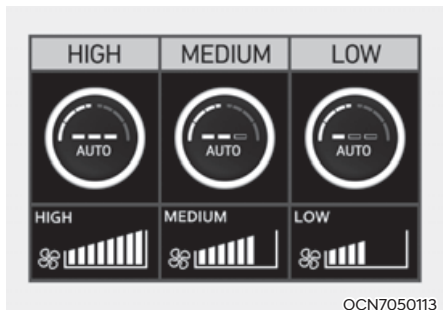
- | | |
|---|--|
| 1. Driver's temperature control knob | 7. Air conditioning button |
| 2. Passenger's temperature control knob | 8. Air intake control button |
| 3. AUTO (automatic control) button | 9. Rear window defroster button |
| 4. SYNC button | 10. Fan speed control button |
| 5. OFF button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

Automatic Heating and Air Conditioning



1. Press the AUTO button

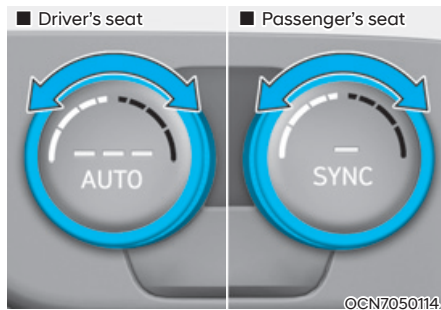
The modes, fan speeds, air intake and air-conditioning will be controlled automatically according to the temperature setting you select.



You can control the wind strength in three stages by pushing the AUTO button during automatic operation.

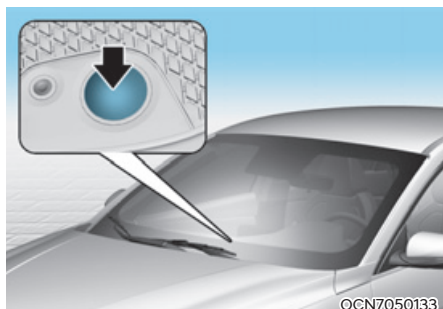
- HIGH : Provide rapid air conditioning and heating with strong wind
- MEDIUM : Provide air conditioning and heating with medium strength wind
- LOW : Is suitable for drivers that prefer lower air speeds

When you select the temperature to HI or LO in AUTO mode, the wind strength is set to 'HIGH'.



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 will operate continuously.
- To turn the automatic operation off, select any button of the following:
 - Mode selection button
 - Front windshield defroster button (Press the button one more time to deselect the front windshield defroster function. The 'AUTO' sign will illuminate on the information screen once again.)
 - Fan speed control toggle switch

The selected function will be controlled manually while other functions operate automatically.
 - For your convenience, use the AUTO button and set the temperature to 22°C (71°F).



i Information

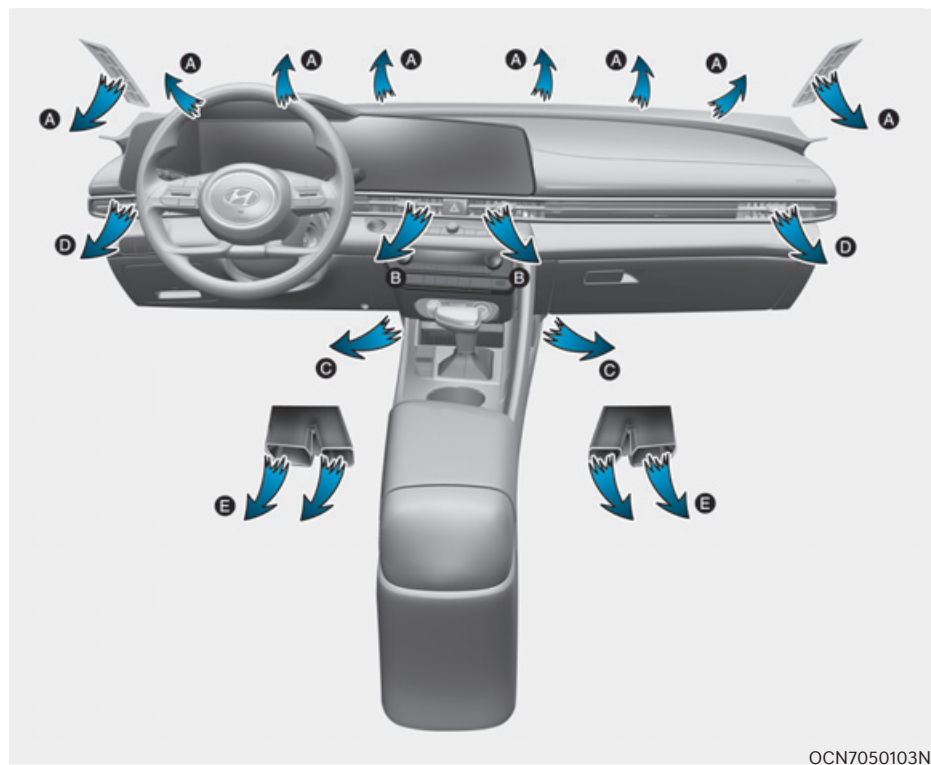
Never place anything near the sensor to ensure better control of the heating and cooling system.

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 will be controlled automatically.

1. Start the engine.
2. Set the mode to the desired position.
To improve the effectiveness of heating and cooling, select the mode according to the following:
 - Heating:
 - Cooling:
3. Set the temperature control to the desired position.
4. Set the air intake control to fresh mode.
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



OCN7050103N



The mode selection toggle switch 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)

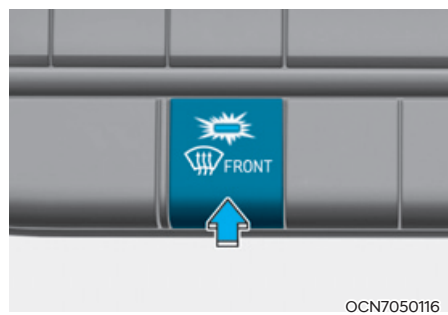
Air flow is directed towards the face and the floor.

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.

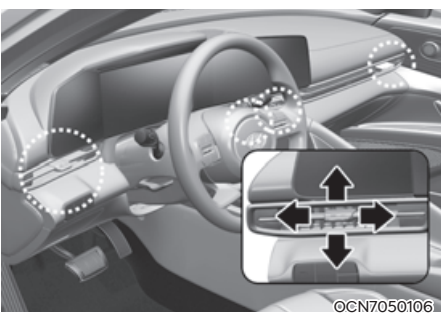
Floor & Defrost (A, C, D, E)

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.

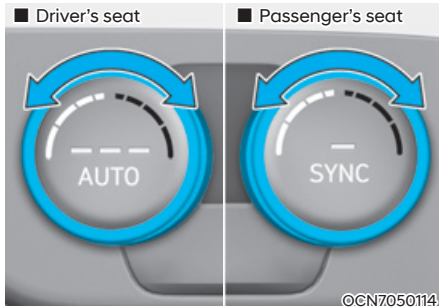


Instrument panel vents

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



The temperature will increase by turning the knob to the right.

The temperature will decrease by turning the knob to the left.

The temperature will increase or decrease by 0.5°C (1°F) for each incremental location. When set to the lowest temperature setting, the air conditioning will operate continuously.



Adjusting the driver and passenger side temperature equally

- Press the “SYNC” button to adjust the driver and passenger side temperature equally.
The passenger side temperature will be set to the same temperature as the driver side temperature.
- Turn the driver side temperature control knob. The driver and passenger side temperature will be adjusted equally.
- If you rotate the passenger’s temperature control knob, the SYNC button is off and the passenger side temperature can be operated individually.

Adjusting the driver and passenger side temperature individually

Press the “SYNC” button again to adjust the driver and passenger side temperature individually. The button indicator will turn off.

Temperature conversion

If the battery has been discharged or disconnected, the temperature mode display will reset to Centigrade.

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 Automatic climate control system
Go to User Settings → Other → Temperature Unit.

The temperature unit on both the cluster LCD display and the climate control screen will change.

Air intake control

Recirculated air position



With the recirculated air position selected, air from the passenger compartment will be drawn through the heating system and heated or cooled according to the function selected.

Outside (fresh) air position



With the outside (fresh) air position selected, air enters the vehicle from outside and is heated or cooled according to the function selected.

Information

Operating the system primarily in Fresh mode is recommended. Use Recirculation mode temporarily only when needed.

Prolonged operation of the heater in Recirculation mode and without the A/C ON can cause fogging of the windshield.

In addition, prolonged use of the A/C ON in Recirculation mode may result in excessively dry, dehumidified air in the cabin and may promote formation of musty vent odor due to stagnant air.

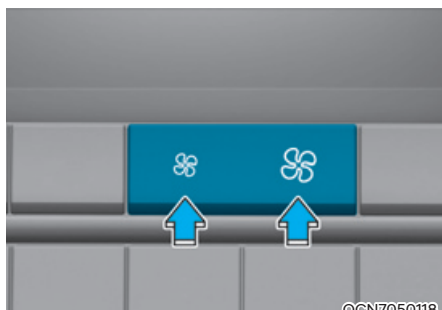
WARNING

- Continued use of the climate control system operation in Recirculation mode for a prolonged period of time may cause drowsiness to the occupants in the cabin. This may lead to loss of vehicle control which may lead to an accident.
- Continued use of the climate control system operation in Recirculation mode with the A/C OFF may allow humidity to increase inside the cabin.

This may cause condensation to accumulate on the windshield and obscure visibility.

- Do not sleep in your vehicle or remain parked in your vehicle with the windows up and either the heater or the air conditioning ON for prolonged periods of time. Doing so may increase the levels of carbon dioxide in the cabin which may lead to serious injury or death.

Fan speed control



The fan speed can be set to the desired speed by using the fan speed control toggle switch.

More air is delivered with higher fan speeds.

Pressing the OFF button turns off the fan.

NOTICE

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

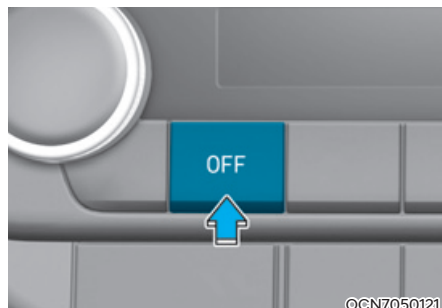
Air conditioning



Push the A/C button to manually turn the air conditioning system on (indicator light will illuminate).

Push the button again to turn the air conditioning system off.

OFF mode



Push the OFF button of the front to turn off the air climate control system. However, you can still operate the mode 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 fresh mode.
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 fresh mode.
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

- To 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 will help keep the driver alert and comfortable.
- To prevent interior fog on the windshield, set the air intake control to fresh mode and 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 vehicle.
2. Push the air conditioning button.
3. Select the Face Level  mode.
4. Set the air intake control to Recirculation mode temporarily to allow the cabin to cool quickly. When the desired temperature in the cabin is reached, change the air intake control back to Fresh mode.
5. Adjust the fan speed control and temperature control to maintain maximum comfort.

NOTICE

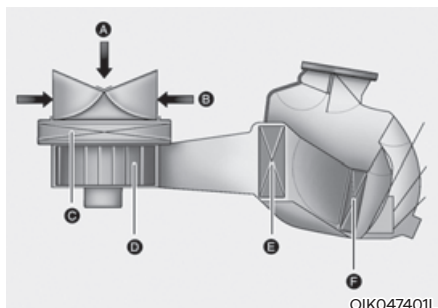
When using the air conditioning system, monitor the temperature gauge closely while driving up hills or in heavy traffic when outside temperatures are high. Air conditioning system operation may cause engine overheating. Continue to use the blower fan but turn the air conditioning system off if the temperature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



[A] : Outside air, [B] : Recirculated air
[C] : Cabin air filter, [D] : Blower
[E] : Evaporator core, [F] : Heater core

The cabin air filter is installed behind the glove box. It filters the dust or other pollutants that enter the vehicle through the heating and air conditioning system.

Have the cabin air filter replaced by an authorized HYUNDAI dealer according to the maintenance schedule. If the vehicle is being driven in severe conditions such as dusty or rough roads, more frequent cabin air filter inspections and changes are required.

If the air flow rate suddenly decreases, the system should be checked at an authorized HYUNDAI dealer.

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 be checked by an authorized HYUNDAI dealer.**

Checking the amount of air conditioner refrigerant and compressor lubricant

When the amount of refrigerant is low, the performance of the air conditioning is reduced. Overfilling also reduces the performance of the air conditioning system.

Therefore, if abnormal operation is found, 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 to insure proper and safe operation.
- The refrigerant system should be serviced in a well-ventilated place.
- The air conditioning evaporator (cooling coil) shall never be repaired or replaced with one removed from a used or salvaged vehicle and new replacement MAC evaporators shall be certified (and labeled) as meeting SAE Standard J2842.



WARNING

Vehicles equipped with R-1234yf



Since the refrigerant is mildly flammable and operated at high pressure, the air conditioning system should only be serviced by trained and certified technicians. It is important that the correct type and amount of oil and refrigerant are used.



All refrigerants should be reclaimed with proper equipment.

Venting refrigerants directly to the atmosphere is harmful to individuals and environment. Failure to heed these warnings can lead to serious injuries.

WINDSHIELD DEFROSTING AND DEFOGGING



WARNING

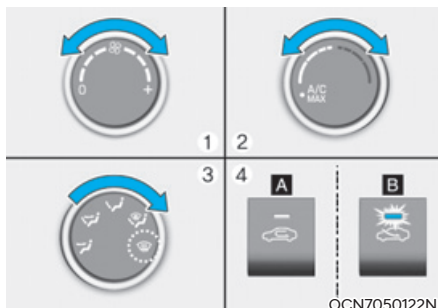
Windshield heating

Do not use the  or  position during cooling operation in extremely humid weather. The difference between the temperature of the outside air and that of the windshield could cause the outer surface of the windshield to fog up, causing loss of visibility. In this case, set the mode selection knob or button to the  position and fan speed control knob or button to lower speed.

- For maximum defrost performance, set the temperature control knob to the highest temperature setting (rotated all the way to the right) and the fan speed control to the highest setting.
- If warm air to the floor is desired while defrosting or defogging, set the mode to 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 in the cowl grill to improve heater and defroster efficiency and to reduce the probability of fogging up inside of the windshield.

Manual Climate Control System

To defog inside windshield

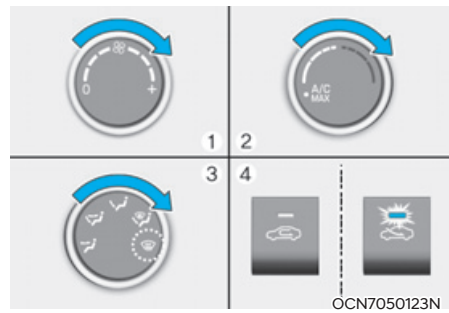


[A] : Type A, [B] : Type B

1. Select any fan speed except “0” position.
2. Select the desired temperature.
3. Select the  or  position.
4. Fresh mode air will be selected automatically. Additionally, the air conditioning (if equipped) will automatically operate if the mode is selected to the  position.

If the air conditioning and fresh mode are not selected automatically, press the corresponding button manually.

To defrost outside windshield

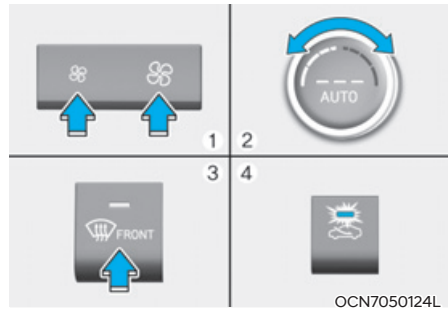


[A] : Type A, [B] : Type B

1. Set the fan speed to the highest setting (knob rotated all the way to the right).
2. Set the temperature control to the highest temperature setting.
3. Select the  position.
4. Fresh mode air and air conditioning (if equipped) will be selected automatically.

Automatic Climate Control System

To defog inside windshield

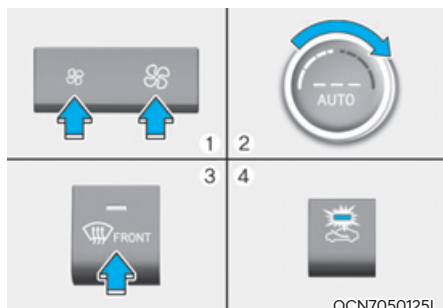


1. Select desired fan speed.
2. Select desired temperature.
3. Press the defroster button (.
4. The air-conditioning will turn on according to the detected ambient temperature, fresh mode and higher fan speed will be selected automatically.

If the air-conditioning, fresh mode and higher fan speed are not selected automatically, adjust the corresponding button or knob manually.

If the  position is selected, lower fan speed is controlled to higher fan speed.

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 (🌀).
4. The air-conditioning will turn on according to the detected ambient temperature and fresh mode will be selected automatically.

If the 🌀 position is selected, lower fan speed is controlled to higher fan speed.

Defogging Logic (if equipped)

To 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

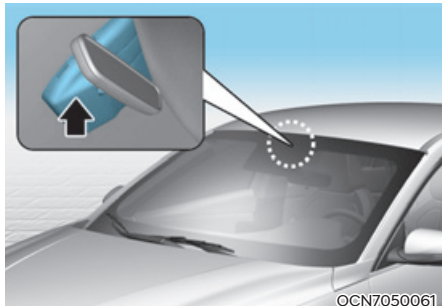
1. Turn the ignition switch to the ON position.
2. Press the defroster button (🌀).
3. While pressing the air conditioning button (A/C), press the air intake control button at least 5 times within 3 seconds.

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.

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.



When the Auto Defogging System operates, the indicator will illuminate.

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

The following steps will be performed automatically:

Step 1) The A/C button will turn ON.

Step 2) The air intake control will change to Fresh mode under low outside temperature.

Step 3) The mode will be changed to defrost to direct airflow to the windshield.

Step 4) The fan speed will be increased.

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, defrost button indicator will blink 3 times.

When the Auto Defogging System is reset, defrost button indicator will blink 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 will blink 3 times and the air conditioning will not be turned off.**
- **To maintain the effectiveness and efficiency of the Auto Defogging System, do not select Recirculation mode while the system is operating.**
- **When the Auto Defogging System is operating, the fan speed adjustment knob, the temperature adjustment knob, and the air intake control button are all disabled.**

NOTICE

Do not remove the sensor cover located on the upper end of the driver side windshield glass.

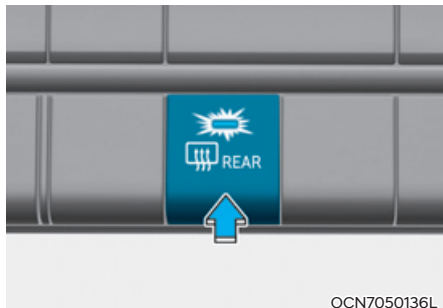
Damage to system parts could occur and may not be covered by your vehicle warranty.

Defroster**NOTICE**

To prevent damage to the conductors bonded to the inside surface of the rear window, never use sharp instruments or window cleaners containing abrasives to clean the window.

**Information**

If you want to defrost and defog the front windshield, refer to “Windshield Defrosting and Defogging” in this chapter.

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 engine is running.

- To activate the rear window defroster, press the rear window defroster button located in the center facia switch panel. The indicator on the rear window defroster button illuminates when the defroster is ON.
- To turn off the defroster, 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 approximately 20 minutes or when the ignition switch is in the LOCK/OFF position.

Outside mirror defroster (if equipped)

If your vehicle is equipped with the outside mirror defrosters, they will operate at the same time you turn on the rear window defroster.

CLIMATE CONTROL ADDITIONAL FEATURES

Sunroof Inside Air Recirculation (if equipped)

When the sunroof is opened, outside (fresh) air will be automatically selected. At this time, if you press the air intake control button, recirculated air position will be selected but will change back to outside (fresh) air after 3 minutes. When the sunroof is closed, the air intake position will return to the original position that was selected.

Auto Comfort Control (for driver's seat) (if equipped)

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

To use this function, it must be activated from the Settings menu in the Infotainment system screen. Select:

- All menus → Setup → Vehicle → Heated / Ventilated Features

For more details on Auto Comfort Control, refer to “Seat warmers and air ventilation seat” in chapter 3, and “Heated steering wheel” in chapter 5

Automatic Ventilation (if equipped)

The system automatically selects the fresh mode when the climate control system operates over a certain period of time (approximately 30 minutes) in low temperature with the recirculation mode selected.

To cancel or reactivate the Automatic Ventilation

When the air conditioning system is on, select Face Level  mode and press the air recirculation mode 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.

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 extended periods.



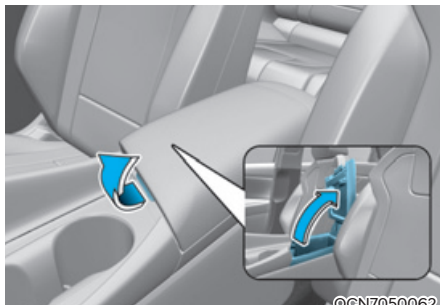
WARNING

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 crash, the items may fly out of the compartment and may cause an injury if they strike the driver or a passenger.

NOTICE

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

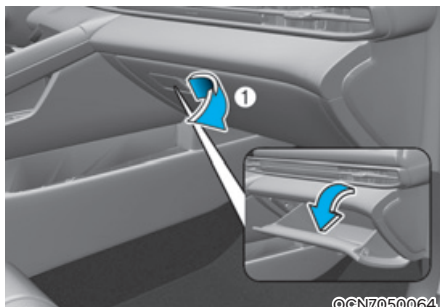
Center Console Storage



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 can cause serious injury to the passenger in an accident, even if the passenger is wearing a seat belt.

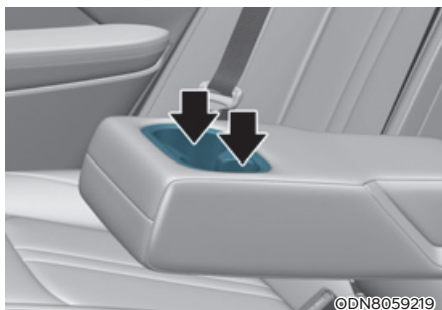
INTERIOR FEATURES

Cup Holder

Front



Rear (if equipped)



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

WARNING

- Avoid abrupt starting and braking when the cup holder is in use to prevent spilling your drink. If hot liquid spills, you could be burned. Such a burn to the driver could cause loss of vehicle control resulting in an accident.
- Do not place uncovered or unsecured cups, bottles, cans, etc., in the cup holder containing hot liquid while the vehicle is in motion. Injuries may result in the event of a sudden stop or collision.
- Only use soft cups in the cup holders. Hard objects can injure you in an accident.

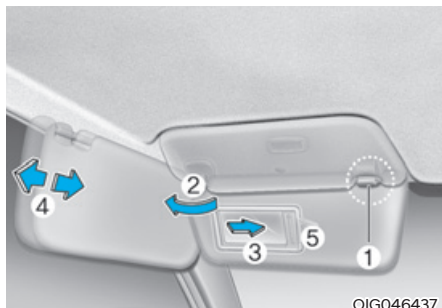
WARNING

Keep cans or bottles out of direct sun light and do not put them in a hot vehicle. It may explode.

NOTICE

- Keep your drinks sealed while driving to prevent spilling your drink. If liquid spills, it may get into the vehicle's electrical/electronic system and damage electrical/electronic parts.
- When cleaning spilled liquids do not use hot air to blow out or dry the cup holder. This may damage the interior.

Sunvisor



OIG046437

To use a sunvisor, pull it downward.

To use a sunvisor for a side window, pull it downward, unsnap it from the bracket (1) and swing it to the side (2).

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

Adjust the sunvisor forward or backward (4, if equipped) as needed.

Use the ticket holder (5) to hold tickets.

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

NOTICE

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



WARNING

For your safety, do not block your view when using the sunvisor.

NOTICE

Do not put several tickets in the ticket holder at one time. This could cause damage to the ticket holder.

Power Outlet



OCN7050068

The power outlet is designed to provide power for mobile telephones or other devices designed to operate with vehicle electrical systems. The devices should draw less than 180 W 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.

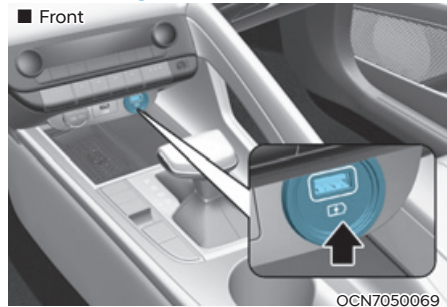
NOTICE

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 prolonged periods of time with the engine off could cause the battery to discharge.
- Only use 12V electric accessories which are less than 180 W in electric capacity.
- Adjust the air-conditioner or heater to the lowest operating level when using the power outlet.
- Close the cover when not in use.
- Some electronic devices can cause electronic interference when plugged into a vehicle's power outlet. These devices may cause excessive audio static and malfunctions in other electronic systems or devices used in your vehicle.
- Push the plug in as far as it will go. If good contact is not made, the plug may overheat and the fuse may open.
- Plug in battery equipped electrical/electronic devices with reverse current protection. The current from the battery may flow into the vehicle's electrical/electronic system and cause system malfunction.

USB Charger

■ Front



Insert the USB charger into the USB port, and re-charge a smart phone or a tablet PC.

- A charging status/charging completion message is displayed on a screen of a smart phone or a tablet PC.
- A smart phone or a tablet PC may get warmer during the re-charging process. It does not indicate any malfunction with the charging system.
- A smart phone or a tablet PC, which adopts a different re-charging method, may not be properly re-charged. In this case, use an exclusive charger of your device.
- The charging terminal is only to recharge a device. Do not use the charging terminal either to turn ON an audio or to play media on the infotainment system.

Wireless Cellular Phone Charging System (if equipped)



[A] : Charging pad

There is a wireless cellular phone charger inside the front console.

The system is available when all doors are closed, and when the ignition switch is in the ACC/ON position

To charge a cellular phone

The wireless cellular phone charging system charges only the Qi-enabled cellular phones. Read the label on the cellular phone accessory cover or visit your cellular phone manufacturer's website to check whether your cellular phone supports the Qi technology.

The wireless charging process starts when you put a Qi-enabled cellular phone on the wireless charging unit.

1. Remove other items, including the smart key, from the wireless charging unit. If not, the wireless charging process may be interrupted. Place the cellular phone on the center of the charging pad (**qi**).
2. The indicator light is orange when the cellular phone is charging. The indicator light turns green when phone charging is complete.
3. You can turn ON or OFF the wireless charging function in the user settings mode on the instrument cluster. For further information, refer to the "LCD Display Modes" in this chapter.

If your cellular phone is not charging:

- Slightly change the position of the cellular phone on the charging pad.
- Make sure the indicator light is orange.

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

In this case, temporarily stop the charging process, and re-attempt to charge your cellular phone again.

The system warns you with a message on the LCD display if the cellular phone is still on the wireless charging unit after the engine is turned OFF and the front door is opened.

i Information

For some manufacturers' cellular phones, the system may not warn you even though the cellular phone is left on the wireless charging unit. This is due to the particular characteristic of the cellular phone and not a malfunction of the wireless charging.

NOTICE

- The wireless cellular phone charging system may not support certain cellular phones, which are not verified for the Qi specification (**qi**).
- When placing your cellular phone on the charging mat, position the phone in the middle of the mat for optimal charging performance. If your cellular phone is off to the side, the charging rate may be less and in some cases the cellular phone may experience higher heat conduction.
- In some cases, the wireless charging may stop temporarily when the Remote Key or Smart Key is used, either when starting the vehicle or locking/unlocking the doors, etc.
- When charging certain cellular phones, the charging indicator may not change to green when the cellular phone is fully charged.

- The wireless charging process may temporarily stop, when temperature abnormally increases inside the wireless cellular phone charging system. Stop the charging cellular phone and wait until temperature falls to a certain level.
- The wireless charging process may temporarily stop when there is any metallic item, such as a coin, between the wireless cellular phone charging system and the cellular phone.
- When charging some cellular phones with a self-protection feature, the wireless charging speed may decrease and the wireless charging may stop.
- If the cellular phone has a thick cover, the wireless charging may not be possible.
- If the cellular phone is not completely contacting the charging pad, wireless charging may not operate properly.
- Some magnetic items like credit cards, phone cards or rail tickets may be damaged if left with the cellular phone during the charging process.
- When any cellular phone without a wireless charging function or a metallic object is placed on the charging pad, a small noise may sound. This small sound is due to the vehicle discerning compatibility of the object placed on the charging pad. It does not affect your vehicle or the cellular phone in any way.

Information

If the ignition switch is in the LOCK/ OFF position, the charging also stops.

Information

This device complies with Industry Canada RSS-210 standard.

Operation is subject to the following two conditions:

1. This device may not cause harmful interference.
2. This device must accept any interference received, including interference that may cause undesired operation.

Clock



WARNING

Do not attempt to adjust the clock while driving. Doing so may result in distracted driving which may lead to an accident involving personal injury or death.

For more information, please refer to the manual that was supplied with your vehicle.

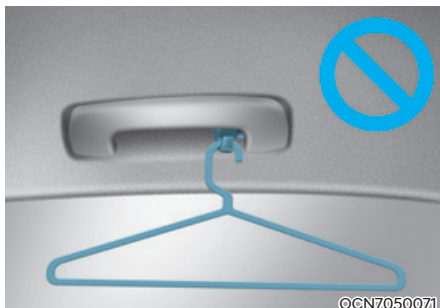
Clothes Hanger



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



WARNING



Do not hang other objects such as hangers or hard objects except clothes. Also, do not put heavy, sharp or breakable objects in the clothes pockets. In an accident or when the curtain air bag is inflated, it may cause vehicle damage or personal injury.

INFOTAINMENT SYSTEM

NOTICE

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

USB Port

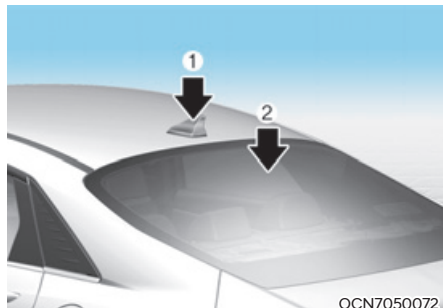


You can use an USB port to plug in an USB.

i Information

When using a portable audio device connected to the power outlet, noise may occur during playback. If this happens, use the power source of the portable audio device.

Antenna



Shark fin antenna (1, if equipped)

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

Glass antenna (2)

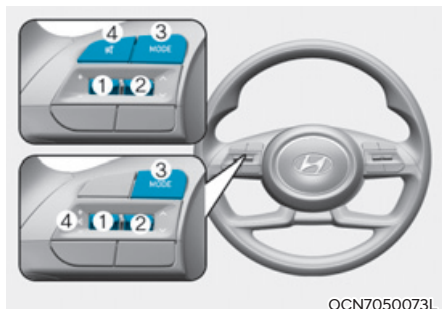
Your vehicle uses a glass antenna to receive both AM and FM signals.



WARNING

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

Steering Wheel Audio Control



The steering wheel audio control switches are installed for your convenience.

NOTICE

Do not operate audio remote control buttons simultaneously.

VOLUME (VOL + / VOL -) (1)

- Move the VOLUME toggle switch up to increase volume.
- Move the VOLUME toggle switch down to decrease volume.

SEEK/PRESET (∧ / ∨) (2)

If the SEEK/PRESET toggle switch is moved up or down and held for 0.8 second or more, it will function in the following modes.

- **RADIO mode**
It will function as the AUTO SEEK select switch. It will SEEK until you release the switch.
- **MEDIA mode**
It will function as the FF/REW switch. If the SEEK/PRESET toggle switch is moved up or down, it will function in the following modes.
- **RADIO mode**
It will function as the PRESET STATION UP/DOWN switch.
- **MEDIA mode**
It will function as the TRACK UP/DOWN switch.

MODE (⏻)(3)

Press the MODE button to select Radio.

Voice recognition button (🗣️) (4)

- Start or end voice recognition of a connected smartphone via phone projection. (The button's operation may vary depending on smartphone specifications.)

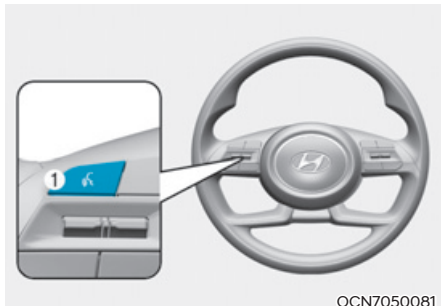
i Information

Detailed information for audio control buttons are described in the following pages in this chapter.

Infotainment System (if equipped)

If your vehicle is equipped with additional navigation, please refer to the infotainment system manual separately supplied.

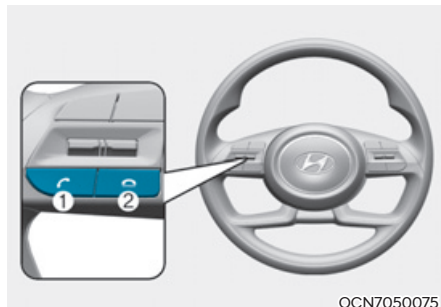
Voice Recognition (if equipped)



A wide range of infotainment functions can be commanded with voice recognition.

If your vehicle is equipped with additional navigation, please refer to the infotainment system manual separately supplied.

Bluetooth® Wireless Technology Hands-Free (if equipped)

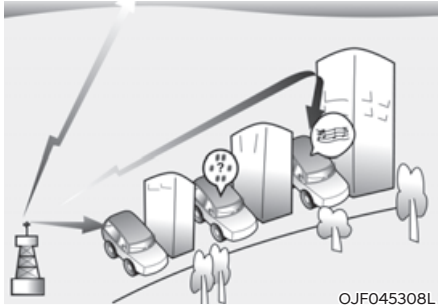


You can use the phone wirelessly by using the Bluetooth® Wireless Technology.

- (1) Call / Answer button
- (2) Call end button
- (3) LHD Microphone
- (4) RHD Microphone
- Audio : For detailed information, refer to “AUDIO” in this chapter.
- Navigation : Detailed information for the Bluetooth® Wireless Technology hands-free is described in the manual supplied separately

How Vehicle Radio Works

FM reception

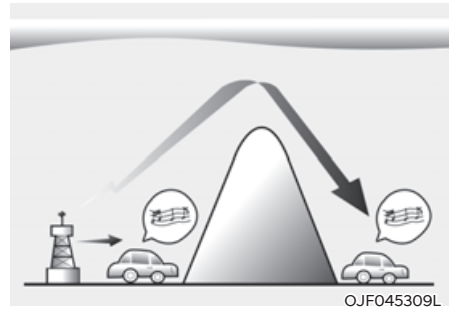


AM and FM radio signals are broadcast from transmitter towers located around your city. They are intercepted by the radio antenna on your vehicle. This signal is then received by the radio and sent to your vehicle speakers.

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.

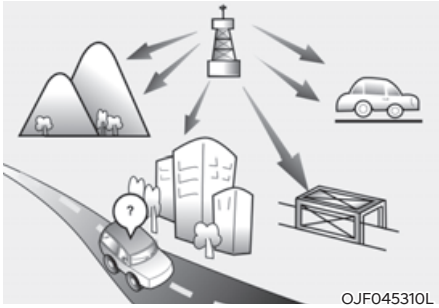
This can be due to factors, such as the distance from the radio station, closeness of other strong radio stations or the presence of buildings, bridges or other large obstructions in the area.

AM (MW, LW) reception



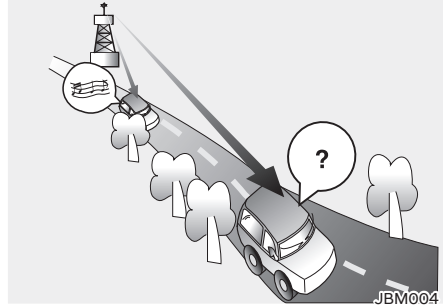
AM broadcasts can be received at greater distances than FM broadcasts. This is because AM radio waves are transmitted at low frequencies. These long, low frequency radio waves can follow the curvature of the earth rather than travelling straight out into the atmosphere. In addition, they curve around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

FM radio station

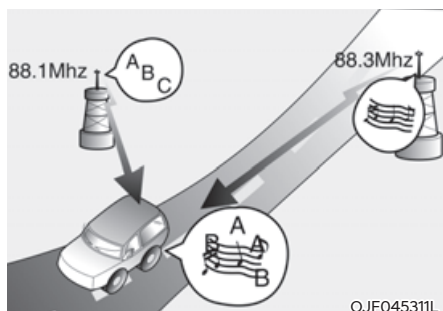


FM broadcasts are transmitted at high frequencies and do not bend to follow the earth's surface. Because of this, FM broadcasts generally begin to fade at short distances from the station. Also, FM signals are easily affected by buildings, mountains, or other obstructions.

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 twoway radio

When a cellular phone is used inside the vehicle, noise may be produced from the audio system. This does not mean that something is wrong with the audio equipment. In such a case, use the cellular phone at a place as far as possible from the audio equipment.

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. Stop at a safe location to use a cellular phone.