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ACCESSING YOUR VEHICLE

Remote Key (if equipped)



OPD046001

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

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

Locking your vehicle

To lock your vehicle:

1. Make sure all doors, the engine hood and the tailgate are closed.
2. Press the Door Lock button (1) on the remote key to lock all doors.
3. If the Door Lock button (1) is pressed once more within four seconds, the horn will beep once 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 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

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

Tailgate unlocking

To unlock the tailgate :

1. Press and hold the Tailgate Unlock button (3) on the remote key for more than one second.
2. The hazard warning lights will blink two times and the tailgate will be unlocked.
3. Once the tailgate is opened and then closed, the tailgate will automatically re-lock after 30 seconds.

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 5.

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.**

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Mechanical key



OPD046003

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 key.

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

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.

i Information

This device complies with Industry Canada RSS-210 standard.

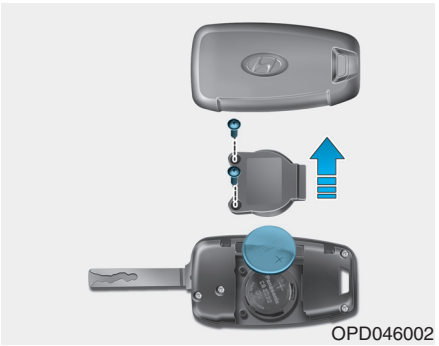
Operation is subject to the following three conditions:

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


OPD046002

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.

⚠ 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.

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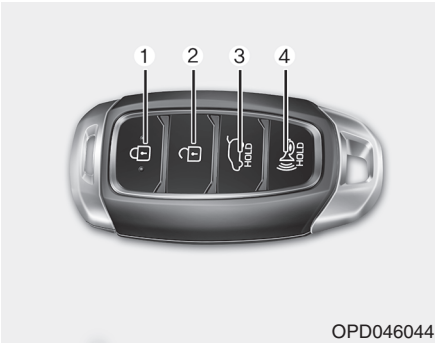
Smart Key (if equipped)

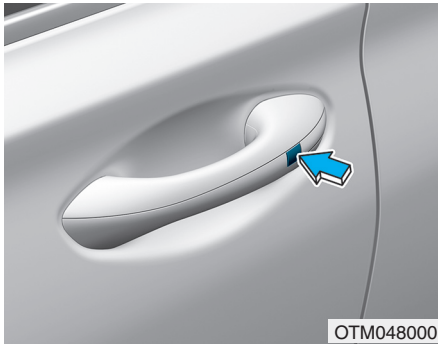


OPD046044

Your HYUNDAI uses a Smart Key, which you can use to lock or unlock the driver and passenger doors or the rear tailgate.

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

Locking your vehicle


OTM048000

To lock your vehicle using the door handle button or the Smart Key:

1. Make sure all doors, the hood and the tailgate are closed.
2. Make sure you have the smart key in your possession.
3. Press either the button on the door handle or the Door Lock button (1) on the smart key. The chime will sound once 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.

Information

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.

Note that you cannot lock your vehicle using the door handle button if any of the following occur:

- The Smart Key is in the vehicle.
- The Engine Start/Stop button is in ACC or ON position.
- Any of the doors are open except for the tailgate.

⚠ 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.

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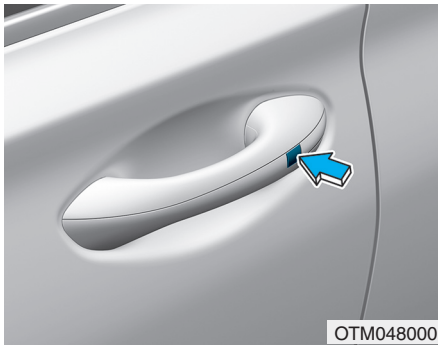
Unlocking your vehicle



To unlock your vehicle:

1. Make sure you have the smart key in your possession.
2. Press either the button on the door handle or the Door Unock button (2) on the smart key. The driver's door will unlock and the hazard warning lights will blink two times.

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

- **The door handle buttons will only operate when the smart key is within 0.7~1m (28-40 inches) from the outside door handle**
- **Either the driver or front passenger door can be opened with the door handle button when the smart key is within this range**
- **If you press the front passenger outside door handle with the smart key in your possession, all the doors will unlock**

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Opening the tailgate

Non-power tailgate

To unlock and open the tailgate:

1. Make sure you have the smart key in your possession.
2. Press either the tailgate handle release switch on the vehicle or press and hold the Tailgate Unlock button on the smart key for more than one second. The hazard warning lights will blink two times and the tailgate latch will unlock.
3. Once the tailgate is opened and then closed, the tailgate will automatically re-lock after 30 seconds.

i Information

- **The tailgate handle switch will only operate when the smart key is within 0.7 m (28 inches) from the tailgate handle.**
- **The Tailgate Unlock button (3) will only unlock the tailgate. It will not release the latch and open the tailgate automatically. If the Tailgate Unlock button is used, someone must still press the tailgate handle switch to open the tailgate.**

Power tailgate

To unlock and open the tailgate:

1. Make sure you have the smart key in your possession.
2. Press either the tailgate handle release switch on the vehicle or press and hold the Tailgate Unlock button on the smart key for more than one second. The hazard warning lights will blink two times and the tailgate latch will open.
3. Once the tailgate is opened and then closed, the tailgate will automatically re-lock after 30 seconds.

i Information

The tailgate handle switch will only operate when the smart key is within 0.7 m (28 inches) from the tailgate handle.

Panic button

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

Start-up

You can start the vehicle without inserting the key.

For information, refer to the "Engine Start/Stop Button" section in chapter 5.

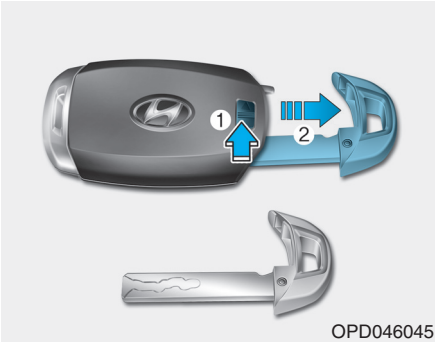
NOTICE

To prevent damaging the smart key:

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

Mechanical key

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



OPD046045

To remove the mechanical key from the smart key FOB, slide the release lever in the direction of the arrow (1) and then pull the mechanical key (2) outward.

To unlock the vehicle using the mechanical key. insert the mechanical key into the key hole in the driver door (Refer to page 3-15).

To reinstall the mechanical key into the FOB, insert the key in the top of the key FOB and push inward until a click sound is heard.

Loss of a smart key

A maximum of two Smart Keys can be registered to a single vehicle. If you happen to lose your smart key, 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 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.

NOTICE

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

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.

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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.**

Battery replacement



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 regulations.

⚠ 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.

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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 remote key or smart key if another remote key or smart key device is nearby or a metal object such as a key chain is causing interference with the remote key or smart key.

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

If the system repeatedly does not recognize the coding of the key, it is recommended that you 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.

i 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.**

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"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

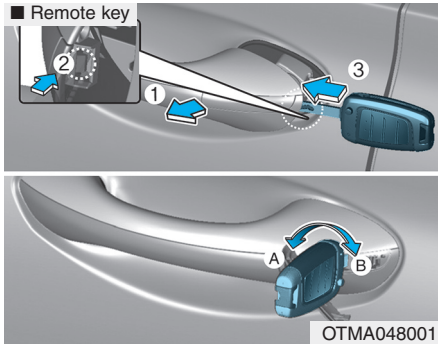
- **If the password is entered incorrectly three consecutive times, wait for about one hour to perform the limp home activation procedure again.**
- **If you cannot start your engine using the limp home activation procedure, have your vehicle towed by an authorized HYUNDAI dealer.**

DOOR LOCKS

Operating Door Locks from Outside the Vehicle

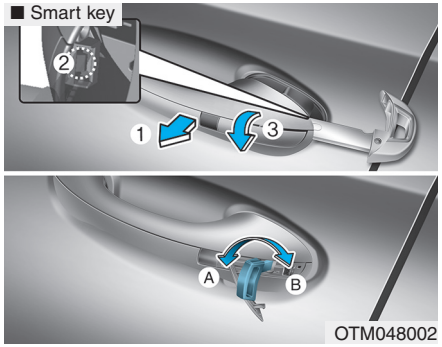
Mechanical key

■ Remote key



OTMA048001

■ Smart key



OTM048002

[A] : Unlock, [B] : Lock

To remove the cover:

1. Pull out the door handle.
2. Press the lock located at the side of the cover with a key or flat-blade screwdriver (1).
3. Push out the cover (2) while pressing the lock.

NOTICE

Be careful not to damage the cover while removing it or misplace it after removing it.

After removing the cover, turn the key toward the front of the vehicle to unlock and toward the rear of the vehicle to lock.

If you lock the driver's door with a mechanical key, the driver's door will lock. If you unlock the driver's door with a mechanical key, you can open and close the driver's door only.

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.

Remote key



OPD047001N

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

Press the Door Unlock button (2) on the remote key, the driver's door will unlock. If you press the Door Unlock button on the remote key again within four seconds, then all the doors will unlock.

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.

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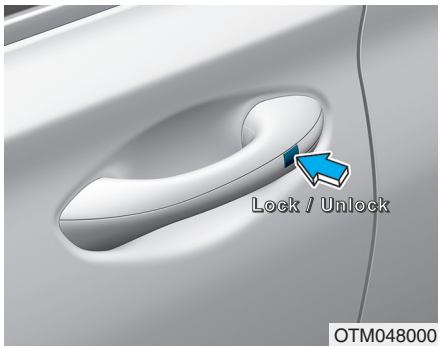
Smart key



OTM048000



OPD046004

Press the button on the driver's outside door handle while carrying the Smart Key with you or press the Door Unlock button on the Smart Key, the driver's door will unlock.

If you press the button on the front passenger's outside door, all doors will unlock.

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

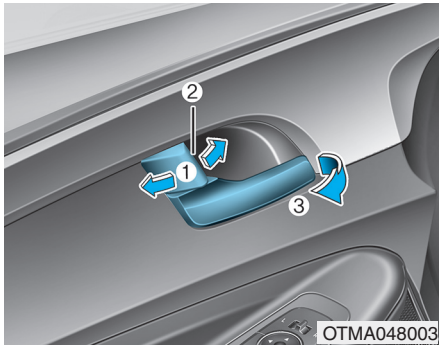
When closing the door, push the door by hand. Make sure that doors are closed securely.

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 lock button



OTMA048003

- To unlock a door, push the door lock button (1) to the "Unlock" position. The red mark (2) on the door lock button will be visible.
- To lock a door, push the door lock button (1) to the "Lock" position. If the door is locked properly, the red mark (2) on the door lock button will not be visible.
- To open a door, pull the door handle (3) outward.

- If the inner door handle of either the driver door or passenger door is pulled when the door lock button is in the lock position, the button is unlocked and the door will open.
- For Key Start Vehicles (with Remote Key)

  The front doors cannot be locked if the remote key is in the ignition switch and either of the front doors are open.
- For Push Button Start Vehicles (with Smart Key)

  The doors cannot be locked if the smart key is inside the vehicle and any of the doors are open.

Information

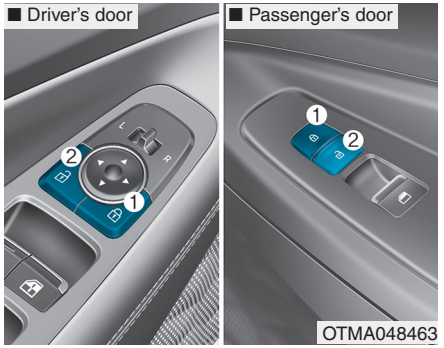
If a power door lock ever fails to function while you are in the vehicle try one or more of the following techniques to exit:

- **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.**

Information

When the vehicle's battery run out and you leave the vehicle, make sure all the doors are locked. You can lock the driver's door with a key and the rest of the doors with the lock button above the door inside handle.

With the central door lock switch



The driver side and front passenger side door armrest is equipped with a central door lock switch. The lock button is indicated by a (🔒) symbol. The unlock button is indicated by a (🔓) symbol.

When the lock button (1) is pressed, all the vehicle doors will lock.

When the unlock button (2) is pressed, all the vehicle doors will unlock.

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- For Key Start Vehicles (with Remote Key)

  If the key is in the ignition switch and any door is opened, the doors will not lock even though the lock button (2) is pressed.
- For Push Button Start Vehicles (with Smart Key)

  If the smart key is in the vehicle and any door is open, the doors will not lock even though the lock button (2) is pressed.

⚠ 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 children or animals unattended in your vehicle. An enclosed vehicle can become extremely hot, causing death or serious injury to unattended children or animals who cannot escape 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 lever 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.

⚠ CAUTION

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.

⚠ 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.

Automatic Door Lock and Unlock Features

Your vehicle is equipped with features that will automatically lock or unlock your vehicle based on settings you select in the cluster LCD display.

Auto LOCK - Enable on Speed

When this feature is set in the cluster LCD display, all the doors will be locked automatically when the vehicle exceeds 15 kph (9 mph).

Auto LOCK - Enable on Shift

When this feature is set in the cluster LCD display, all the doors will be locked automatically when the vehicle is shifted out of P (Park) while the engine is running.

Auto UNLOCK - Enable on Shift

When this feature is set in the LCD cluster display, all the doors will be unlocked automatically when the vehicle is shifted back into P (Park).

For more information on these features, refer to the LCD Display section later in this chapter.

Additional Unlock Safety Feature - Air Bag Deployment

As an additional safety feature, all doors will be automatically unlocked when an impact causes the air bags to deploy.

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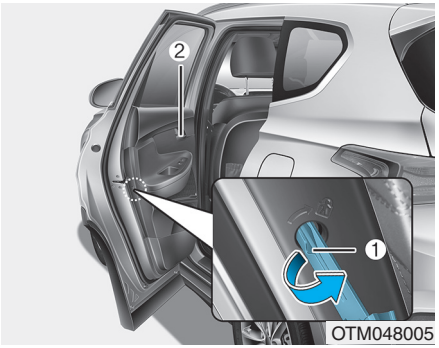
Child-Protector Rear Door Locks (if equipped)



OTM048005

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.

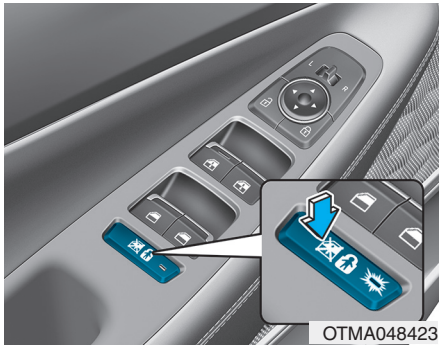
To lock the child safety lock, insert a small flat blade tool (like a screwdriver or similar) (1) into the slot and turn it to the lock position as shown.

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

⚠ WARNING

If children accidently 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.

Electronic Child Safety Lock System (if equipped)


OTMA048423

If you push the Electronic child safety lock switch and the indicator illuminates, rear passengers cannot open the rear door from inside the vehicle. To cancel the Electronic child safety lock system, push the Electronic child safety lock system switch one more time and then the indicator turns off.

The Safe Exit Assist (SEA) system is operated when the Electronic child safety lock system is activated and the Safe Exit Assist (SEA) function is selected in the cluster. However, the Safe Exit Assist (SEA) system does not automatically activate the Electronic child safety lock system.

The Electronic child safety lock system can be operated for approximately 10 minutes after the engine is turned off.

If your vehicle is equipped with the Electronic child safety lock system, the Child-protector rear door locks which is manually operated is not provided.

If Electronic child safety lock system is activated, rear passenger cannot open or close the rear window also. For more details, refer to “Windows” in this chapter.

⚠ CAUTION

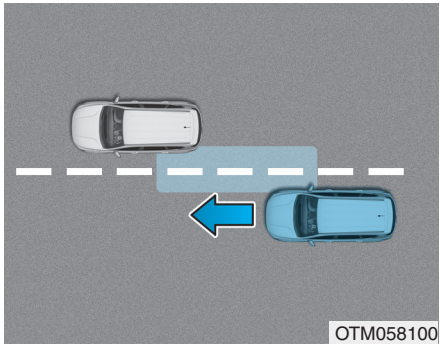


OTM048424L

If the Electronic child safety lock system is not operated when pushing the Electronic child safety lock switch, the message is displayed and the alarm will sound.

If this occurs, have the vehicle inspected by an authorized HYUNDAI dealer.

Safe Exit Assist (SEA) System (if equipped)



OTM058100

1. The Safe Exit Assist system is provided to help prevent the passengers from opening a door by warning the passengers when an approaching vehicle from the rear area is detected after the vehicle stops.
2. When an approaching vehicle from the rear area is detected after the vehicle stops, the rear door does not unlock even when the driver tries to unlock the rear door using the Electronic child safety lock button. The "Check surroundings then try again" warning message appears on the cluster and a warning sounds.

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However if you press the switch within 10 seconds after the warning message appears (the indicator on the switch will turn off), the system judges that the driver unlocked the door acknowledging the rear status and released regardless of the rear status.

3. When an approaching vehicle from the rear is detected the moment the door is opened, the "Watch for traffic" warning message appears on the cluster and a warning sounds.

- The above 2 and 3 functions are activated when you select 'Driver Assistance → Blind-Spot Safety → Safe Exit Assistance (SEA)' from the User Settings mode in the cluster LCD display.

- The Electronic child safety lock system will operate for approximately 10 minutes after the ignition key is removed or turned to the LOCK (or OFF) position. After about 10 minutes, the indicator on the switch turns off and you cannot deactivate the Electronic child safety lock system. To deactivate the Electronic child safety lock system, press the Electronic child safety lock switch again with the ignition switch in the ON position or after starting the engine.
- When the power is supplied again after removing the battery or battery discharge while the child safety lock is in the lock position, press the child safety lock switch once again to match the state of the indicator on the child safety lock switch and actual status of the Electronic child safety lock system.
- If the airbag is activated while the child safety lock switch is ON (the indicator on the switch illuminates) it automatically switches OFF and the rear door is unlocked.

⚠ CAUTION

- **The Safe Exit Assist (SEA) system may not operate normally if there is any vehicle or obstacle at the rear area of your vehicle.**
- **The Safe Exit Assist (SEA) system may not operate normally when a vehicle is coming rapidly two lanes over from your vehicle or a vehicle is approaching at a fast speed from the rear in the lane next to your vehicle.**
- **The Safe Exit Assist (SEA) system may be activated later than normal or may not operate normally if a vehicle is approaching fast from the rear of your vehicle.**

- **The Safe Exit Assist (SEA) system will not operate if there is a malfunction with the Blind-Spot Collision Warning (BCW) system as follows:**
  - **When the BCW warning message appears**

    When the BCW sensor or the sensor surrounding is polluted or covered
  - **When the BCW does not warn or warns wrongly**

For more details, refer to cautions and limitations in "Blind-Spot Collision Warning (BCW)" in chapter 5.

⚠ WARNING

- **The system does not detect every obstacle approaching the vehicle exit.**
- **The driver and passenger are responsible for any accident that occurs while exiting the vehicle. Always check the surrounding before you exit the vehicle.**

Rear Occupant Alert (ROA) System (if equipped)

The Rear Occupant Alert (ROA) system is provided to help prevent exiting the vehicle with the rear passenger left in the vehicle.

- 1st alert
  - When you open the front door after opening and closing the rear door and turning off the engine, the "Check rear seats" warning message appears on the cluster.
- 2nd alert
  - After the 1st alert the 2nd alert operates when any movement is detected in the vehicle after the driver's door is closed and all the doors are locked. The horn will activate for about 25 seconds. If the system continues to detect a movement the alert operates up to 8 times.
  - Unlock the door with the remote key or smart key to stop the alert.
  - The system detects movement in the vehicle for 24 hours after the door is locked.

- The 2nd alert is activated only after the prior activation of the 1st alert.
- You can activate or deactivate the Rear Occupant Alert (ROA) system from the User Settings mode in the cluster LCD display. The option can be found under the following menu:

  User Settings → Convenience → Rear Seat Alert

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⚠ CAUTION

- **Make sure that all the windows are closed. If the window is open, the alert may activate by the sensor detecting an unintended movement (e.g. wind or bugs).**

■ Cluster



OTM048165L

■ Steering wheel



OTMA048421

- **If you do not want to use the Rear Occupant Alert (ROA) system, press OK button on the steering wheel when the 1st alert is displayed on the cluster. Doing so will deactivate the 2nd alert once.**

⚠ CAUTION

- **If boxes or objects are stacked in the vehicle, the system may not detect the obstacle. Also, the warning may generate if the box or object falls off.**
- **The sensor may not operate normally if the senor is obscured by foreign substances.**
- **The alert may activate if movement in the driver or passenger seat is detected.**
- **The alert may activate with the doors locked due to car wash or surrounding vibration or noise.**
- **Inside movement detection is stopped under remote start (if equipped) status.**

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⚠ WARNING

- **Even if your vehicle is equipped with the Rear Occupant Alert (ROA) system, always make sure you check the rear seat before you get off the vehicle.**

  The alert may not operate if:

  - The movement does not continue for a certain period of time or the movement is small.

  - The rear passenger is covered with an obstacle such as a blanket.

  - Also, always be cautious of the passenger's safety as the detection function and 2nd alert may not operate according to the surrounding environment and certain conditions.

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 tailgate is opened without using the remote key or smart key.
- The engine hood is opened.

The alarm continues for 30 seconds (repeats 2 times unless the system is disarmed), 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 tailgate. For the system to activate, you must lock the doors and the tailgate 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 tailgate, 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 tailgate, or any door is not fully closed. If the system will not set, check the hood, the tailgate, or the doors are fully closed.

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

i 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) by directly pressing the ignition switch with the smart key.**
- **If the system is disarmed by unlocking the vehicle, but neither a door or the tailgate is opened within 30 seconds, the doors will relock and the system will rearm automatically.**

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DRIVER POSITION MEMORY SYSTEM (IF EQUIPPED)



The Driver Position Memory System is provided to store and recall the following memory settings with a simple button operation.

- Driver's seat position (Power seat)
- Side view mirror position
- Instrument panel illumination intensity
- Head Up Display (HUD) position and brightness (if equipped)

⚠ WARNING

Never attempt to operate the driver position memory system while the vehicle is moving.

This could result in loss of control, and an accident causing death, serious injury, or property damage.

i Information

- **If the battery is disconnected, the memory settings will be erased.**
- **If the Driver Position Memory System does not operate normally, have the system checked by an authorized HYUNDAI dealer.**

Storing Positions into Memory

1. Shift to P (Park) while the ignition switch is in the ON position.
2. Adjust the driver's seat position, side view mirror position, instrument panel illumination intensity and head-up display height/brightness to positions comfortable for the driver.
3. Press the SET button. The system will beep once and notify you "Press button to save settings" on the cluster LCD display.
4. Press one of the memory buttons (1 or 2) within 4 seconds. The system will beep twice when the memory has been successfully stored.
5. "Driver 1 (or 2) settings saved" will appear on the cluster LCD display.

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Recalling Positions from Memory

1. Shift to P (Park) while the ignition switch is in the ON position.
2. Press the desired memory button (1 or 2). The system will beep once, and then the driver's seat position, side view mirror position, instrument panel illumination intensity and head-up display height/brightness will automatically adjust to the stored positions.
3. "Driver 1(or 2) settings applied" will appear on the cluster LCD display.

Information

- **While recalling the "1" memory position, pressing the SET or 1 button temporarily stops the adjustment of the recalled memory position. Pressing the 2 button recalls the "2" memory position.**
- **While recalling the "2" memory position, pressing the SET or 2 button temporarily stops the adjustment of the recalled memory position. Pressing the 1 button recalls the "1" memory position.**
- **While recalling the stored positions, pressing one of the control buttons for the driver's seat, side view mirror, instrument panel illumination or head-up display will cause the movement of that component to stop and move in the direction that the control button is pressed.**

Resetting the Driver's Seat Memory System

Take the following procedures to reset the driver's seat memory system, when it does not operate properly.

To reset the driver's seat memory system

1. Place the ignition switch to the ON position, shift to P (Park), and open the driver's door.
2. Operate the control switch to set the driver's seat and seatback to the foremost position.
3. Simultaneously press the SET button and push forward the seat movement switch over 2 seconds.

While resetting the driver's seat memory system

1. It starts with the notification sound.
2. The driver's seat and seatback is adjusted to the rearward position with the notification sound.
3. The driver's seat and seatback is re-adjusted to the default position (central position) with the notification sound.

However, in the following cases, the resetting procedure and the notification sound may stop.

- The memory button is pressed.
- The control switch is operated.
- The gear is shifted out of P (Park).
- The driving speed exceeds 3 km/h (2 mph).
- The driver's door is closed.

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NOTICE

- **Reattempt to do the resetting procedure again, when the resetting procedure incompletely stops or the notification sound do not stop.**
- **Make sure that there is no obstacle around the driver's seat in advance of resetting the driver's seat memory system.**

Easy Access Function

The system will move the driver's seat automatically as follows:

- With remote key
  - It will move the driver's seat rearward when the ignition key is removed.
  - It will move the driver's seat forward when the ignition key is inserted.
- With smart key
  - It will move the driver's seat rearward when the Engine Start/Stop button is pressed to the OFF position.
  - It will move the driver's seat forward when the Engine Start/Stop button is pressed to the ACC or START position.

You can activate or deactivate the Easy Access Function from the User Settings mode in the cluster LCD display.

'Convenience → Seat Easy Access → Off/Normal/Extended'.

For more details, refer to "LCD Display" in this chapter.

⚠ CAUTION

Driver should be cautious when using this function to assure no injury to passenger or child on the back seat. In case of emergency the driver has to stop movement of front seat (when easy access feature is activated) by pressing SET button or any of the driver seat control switches.

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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.

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

NOTICE

- **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 abnormality is detected in the electric power steering system, to prevent a deadly accident, the steering assist function will stop. 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 zone.**

i 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.
- **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 will not be activated 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.**

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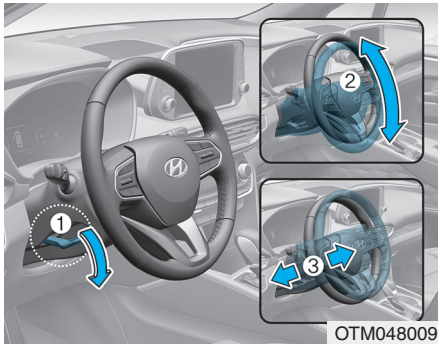
Tilt Steering / Telescopic Steering

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 adjusting, 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.



OTM048009

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.

i 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.

Horn


OTM048408

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.

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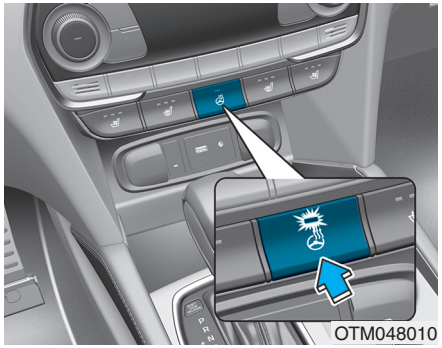
Heated Steering Wheel (if equipped)



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 will automatically turn off after approximately 30 minutes.

NOTICE

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

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 headrests 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.

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⚠ WARNING

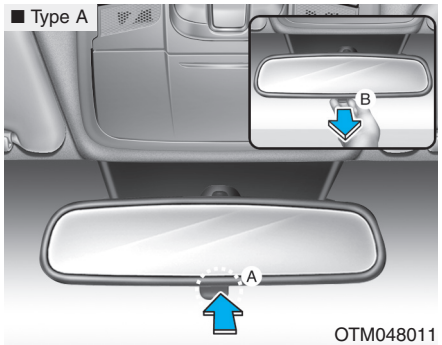
NEVER adjust the mirror while driving. This may cause loss of vehicle control resulting in an accident.

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.

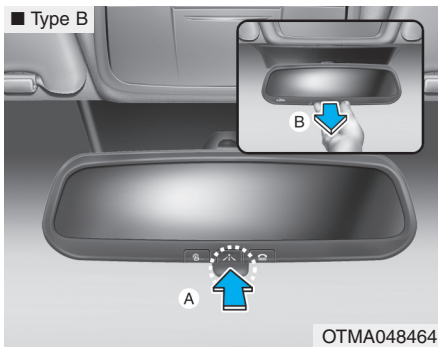
Day/night rearview mirror (if equipped)

■ Type A



OTM048011

■ Type B



OTMA048464

[A]: Day, [B]: Night

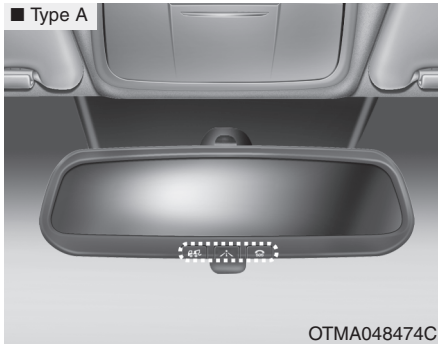
Make this adjustment before you start driving and while the day/night lever is in the day position.

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.

Blue Link® center (if equipped)

■ Type A



OTMA048474C

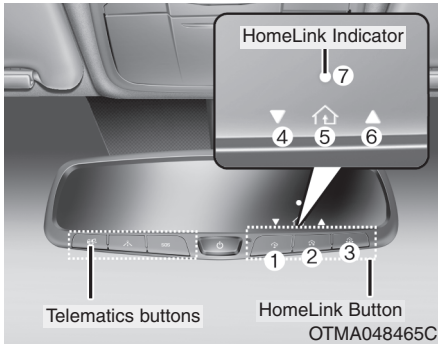
■ Type B



OTMA048466C

For details, refer to the Blue Link® Owner's Guide, Navigation Manual or Audio Manual.

Electrochromic mirror (ECM) with HomeLink® system, compass and Blue Link® (if equipped)



OTMA048465C

Your vehicle may be equipped with a Gentex Automatic-Dimming Mirror with a Z-Nav™ Electronic Compass Display and an Integrated HomeLink® Wireless Control System. During nighttime driving, this feature will automatically detect and reduce rearview mirror glare while the compass indicates the direction the vehicle is traveling. 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

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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.

Z-Nav™ Compass Display

The NVS™ Mirror in your vehicle is also equipped with a Z-Nav™ Compass that shows the vehicle Compass heading in the Display Window using the 8 basic cardinal headings (N, NE, E, SE, etc.).

Compass function

The Compass can be turned ON and OFF, but it returns to ON after the ignition is cycled.



OTMA048467C

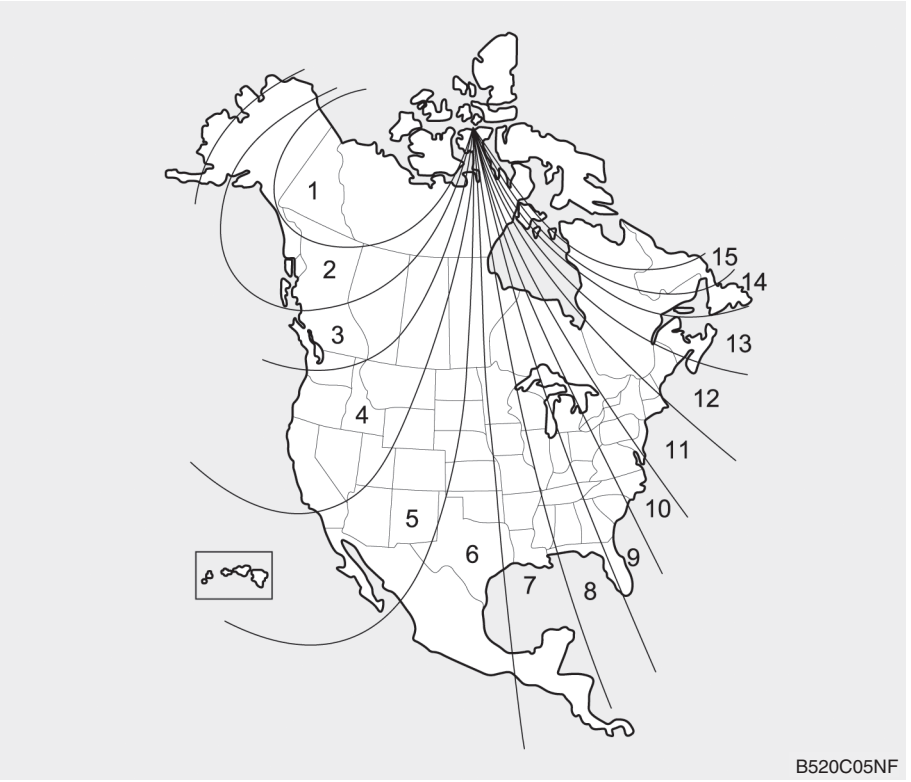
1. Press and release the Control Button within 1 second to turn the display feature OFF.
2. Press and release the Control Button again within 1 second to turn the display back ON.

Additional options can be set with press and hold sequences of the Control Button and are detailed below.

Information

Press the control button in the hole with a pointed object, such as the tip of a ballpoint pen or similar object.

There is a difference between magnetic north and true north. To compensate for this difference you will need to adjust the Zone setting based on where you live.



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To adjust the Zone setting:

1. Determine the desired Zone Number based upon your current location on the Zone Map.
2. Press and hold the Control Button for up to 6 seconds, the current Zone Number will appear on the display.
3. Release and press the Control Button and then hold the Control Button again will cause the numbers to increment (Note: they will repeat …13, 14, 15, 1, 2, …). Releasing the button when the desired Zone Number appears on the display will set the new Zone.
4. Within about 5 seconds the compass will start displaying a compass heading again.

There are some conditions that can cause changes to the vehicle magnets, such as installing a ski rack or a CB antenna. Body repair work on the vehicle can also cause changes to the vehicle's magnetic field. In these situations, the compass will need to be re-calibrated to correct these changes.

If you need to recalibrate the compass:

1. Press and hold the Control Button for more than 6 seconds. When the compass memory is cleared, a "C" will appear in the display.
2. Drive the vehicle in 2 complete circles at less than 5 mph (8 km/h).

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.

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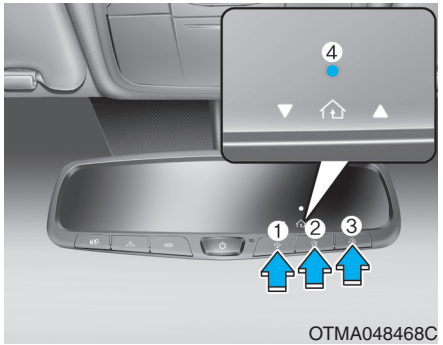
Programming HomeLink®

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 ignition switch to be placed 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:



OTMA048468C

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 (OT) near the HomeLink Mirror.



OTMA048469C

4. Press the Original Transmitter (OT) button until the indicator (4) is turned continuously ON or flashes in Green for approximately 10 seconds and it indicates the programing is completed.

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.**

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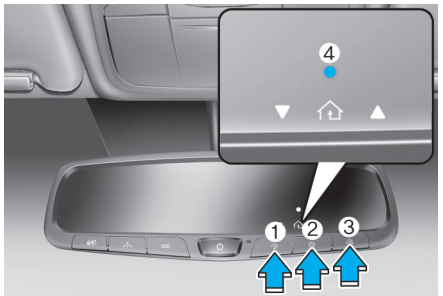
- **The indicator (4) is turned ON in Orange and flashes for about 60seconds, during the programing mode and if a programing is not succeeded within the 60 seconds, the programing mode will be abort.**

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.

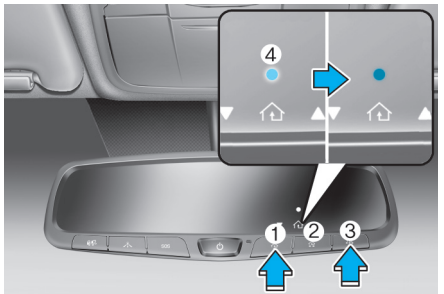
Operating HomeLink®



OTMA048468C

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

Erasing HomeLink® buttons



OTMA048470C

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

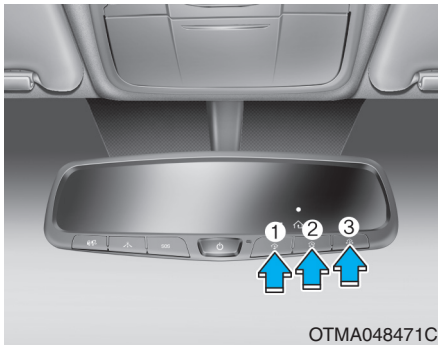
This device complies with Industry Canada RSS-210 standard.

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. **The transceiver has been tested and complies with RSS and Industry Canada rules. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the device.**

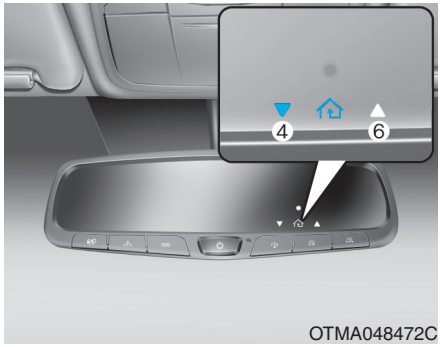
Two Way Communication Programing

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)



OTMA048471C

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.



OTMA048472C

5. If both indicator (4) and (6) are flashing rapidly for about 5 seconds, the two way synchronization is completed.

Information

Some newer garage door openers provide two-way communication synchronizing when programming the original transmitter (OT).

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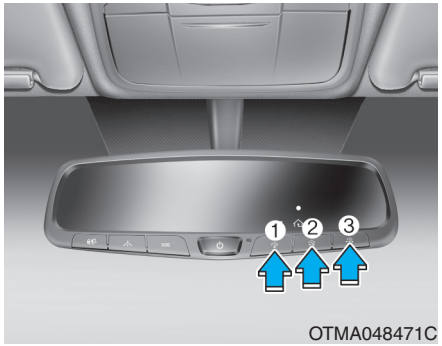
Operating Two Way Communication



OTMA048471C

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



OTMA048473C

2. The indicator (4) and (6) 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 (6) flashes in Orange, it indicates that the garage door is "Opening".
- If the indicator (6) is ON continuously in Green, it indicates that the garage door is "Opened".
- If the indicator (4) or (6) 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.

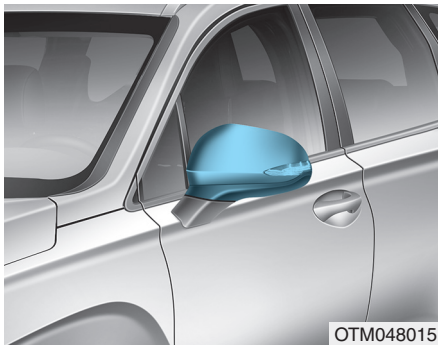
- If the indicator (4) is ON continuously in Green, it indicates that the last activated device was "closed" properly.
- If the indicator (6) is ON continuously in Green, it indicates that the last activated device was "open" properly.

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 spray 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.**

NOTICE

Do not clean the mirror with harsh abrasives, fuel or other petroleum based cleaning products.

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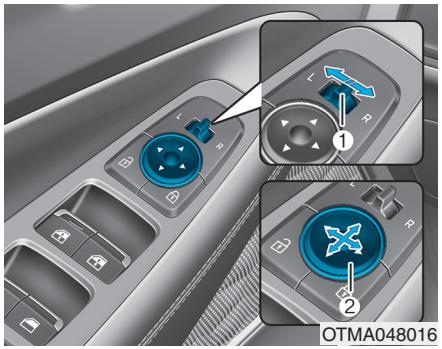
Side view mirror adjustment



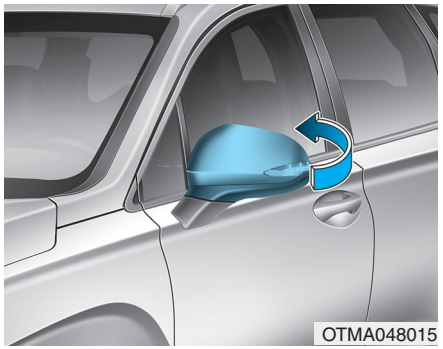
Adjusting the side view mirrors:

1. Move the lever (1) either to the L (left side) or R (right side) to select the rearview 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

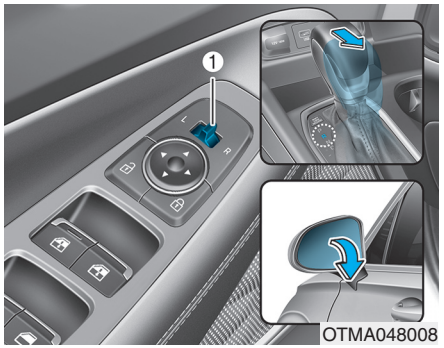
- **The mirrors stop moving when they reach the maximum adjusting angles, but the motor continues to operate while the switch is pressed. Do not press the switch longer than necessary, because this can damage the motor.**
- **Do not attempt to adjust the side view mirrors by hand, because this can damage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

Folding the side view mirrors



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

Reverse Parking Aid Function (if equipped)



When you move the shift lever to the R (Reverse) position, the side view mirror(s) will rotate downwards to aid with driving in reverse. The position of the side view mirror switch (1) determines whether or not the mirrors will move:

Left/Right : When either the L (Left) or R (Right) switch is selected, both side view mirrors will move.

Neutral : When neither switch is selected, the side view mirrors will not move.

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The side view mirrors will automatically revert to their original positions if any of the following occur:

- The ignition switch is placed to either the LOCK/OFF position or the ACC position.
- The shift lever is moved to any position except R (Reverse).
- The remote control side view mirror switch is not selected.

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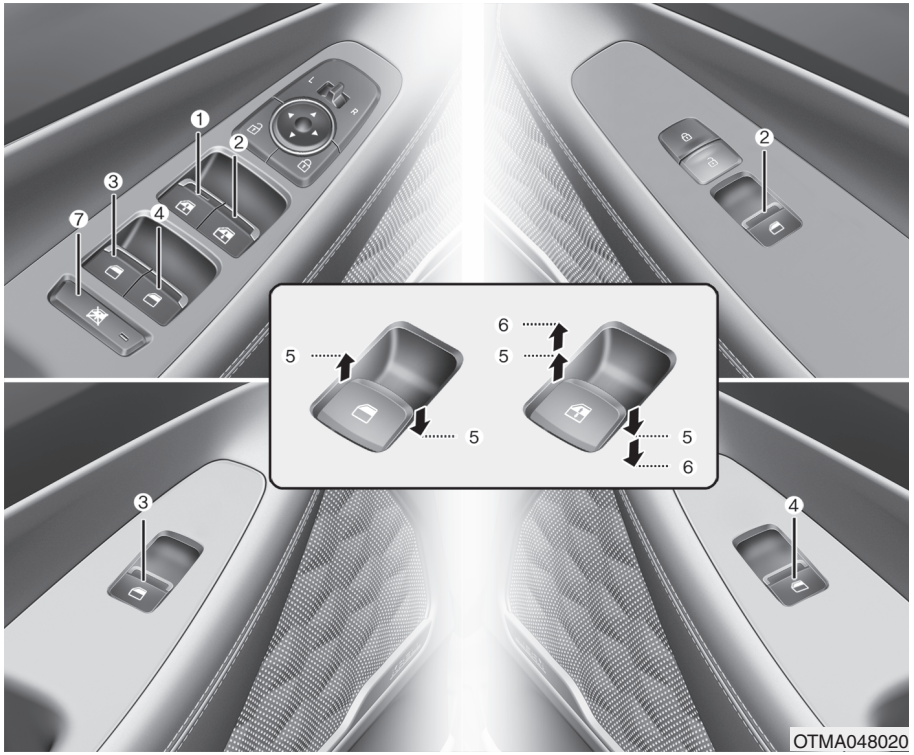
WINDOWS



(1) Driver's door power window switch
(2) Front passenger's door power window switch
(3) Rear door (left) power window switch
(4) Rear door (right) power window switch
(5) Window opening and closing
(6) Automatic power window
(7) Power window lock 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 10 minutes 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 10 minutes 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.

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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:

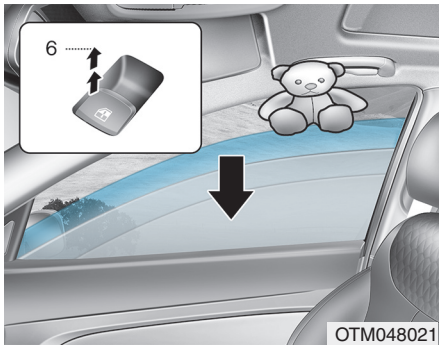
1. Place the ignition switch to the ON position.
2. Close the window and continue pulling up on the power window switch for at least one second.

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

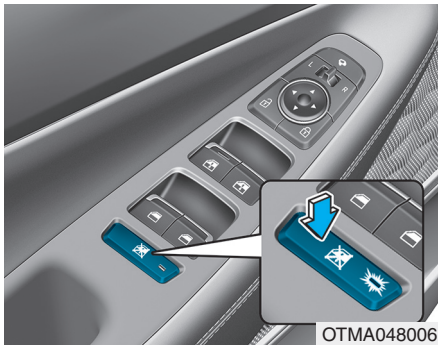
Make sure body parts or other objects are safely out of the way before closing the windows to avoid injuries or vehicle damage.

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.

⚠ WARNING

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

NOTICE

- **To prevent possible damage to the power window system, do not open or close two windows or more at the same time. This 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.**

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PANORAMIC SUNROOF (IF EQUIPPED)

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



The ignition switch must be in the ON position before you can open or close the sunroof.

The sunroof can be operated for approximately 10 minutes after the ignition switch is removed or turned to the ACC or LOCK/OFF position.

However, if the front doors are opened, the sunroof cannot be adjusted even within the 10 minutes period.

Information

- In cold and wet climates, the sunroof may not work properly due to freezing conditions.
- After the vehicle is washed or in a rainstorm, be sure to wipe off any water that is on the sunroof before operating it.

⚠ WARNING

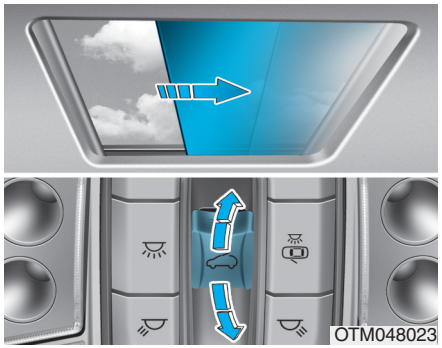
- **Never adjust the sunroof or sunshade while driving. This could result in loss of control and an accident that may cause death, serious injury, or property damage.**
- **Make sure heads, hands, arms or any other body parts or objects are out of the way before operating the sunroof.**
- **Do not extend your head, arms or body outside the sunroof while driving, to avoid serious injury.**
- **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.**
- **The sunroof is made of glass, subject to break in case of an accident. Passengers without the appropriate protection (e.g. seat belt, CRS, etc.) on may project out through the broken glass and may be seriously injured or even result in death.**
- **Do not sit on the top of the vehicle. It may cause injury or vehicle damage.**

NOTICE

- **Do not continue to move the sunroof control lever after the sunroof is fully opened, closed, or tilted. Damage to the motor or system components could occur.**
- **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.

Sunshade



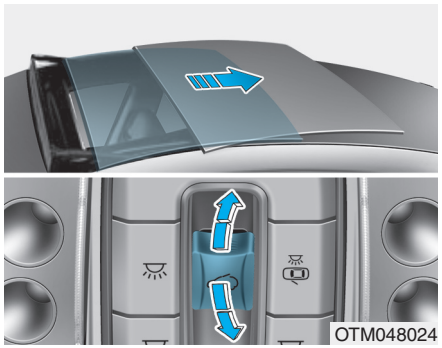
- To open the sunshade, pull the sunroof control lever backward to the first detent position.
- To close the sunshade when the sunroof glass is closed, push the sunroof control lever forward.

To stop the sunroof movement at any point, push the sunroof control lever either forward or backward momentarily.

Information

Activating the control lever to the first detent requires only a very light touch.

Sliding the Sunroof



When the sunshade is closed

If you push the sunroof control lever backward past the first detent, the sunshade will slide all the way open and then the sunroof glass will slide all the way open.

To stop the sunroof movement at any point, push the sunroof control lever either forward or backward momentarily.

When the sunshade is opened

If you pull the sunroof control lever backward, the sunroof glass will slide all the way open. To stop the sunroof movement at any point, pull or push the sunroof control lever momentarily.

Information

Only the front glass of the sunroof opens and closes.

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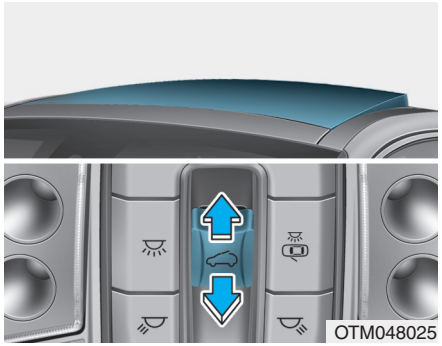
Tilting the Sunroof


OTM048025

When the sunshade is closed

If you push the sunroof control lever upward towards the roof of the vehicle, the sunshade will slide open then the sunroof glass will tilt open.

To stop the sunroof movement at any point, push the sunroof control lever either forward or backward momentarily.

When the sunshade is opened

If you push the sunroof control lever upward, the sunroof glass will tilt open.

To stop the sunroof movement at any point, push the sunroof control lever either forward or backward momentarily.

Closing the Sunroof

■ Sunroof glass



■ Sunroof glass with sunshade


OTM048026

To close sunroof glass

Push the sunroof control lever forward to the first detent position.

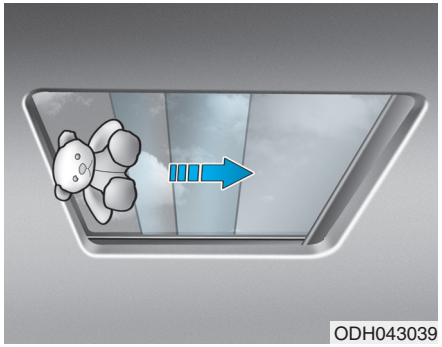
To close sunroof glass with sunshade

Push the sunroof control lever forward to the second detent position.

The sunroof glass will close, then the sunshade will close automatically.

To stop the sunroof movement at any point, push the sunroof control lever either forward or backward momentarily.

Automatic reverse (if equipped)


ODH043039

If the sunroof senses any obstacle while it is closing automatically, it will reverse direction then stop to allow the object to be cleared.

⚠ WARNING

Small objects that can get caught between the sunroof glass and the front glass channel may not be detected by the automatic reverse system. In this case, the sunroof glass will not detect the object and will not reverse direction.

NOTICE

- **Periodically remove any dirt that may accumulate on the sunroof guide rail or between the sunroof and roof panel which can make a noise.**
- **Do not try to open the sunroof when the temperature is below freezing or when the sunroof is covered with snow or ice, otherwise the motor could be damaged. In cold and wet climates, the sunroof may not work properly.**

Resetting the Sunroof

The sunroof may need to be reset if the following conditions occur:

- The battery is discharged or disconnected or the sunroof fuse has been replaced or disconnected
- The sunroof control lever is not operating correctly

To reset the sunroof, perform the following steps:

1. Turn the engine on and close the sunroof glass and sunshade completely.
2. Release the control lever.
3. Push and hold the sunroof control lever forward (to close the sunshade) for about 10 seconds until the sunroof moves slightly, then release the control lever.
4. Push and hold the sunroof control lever forward until the sunroof operates as follows:

   Sunshade Open → Glass Tilt Open → Glass Slide Open → Glass Slide Close → Sunshade Close

   Then, release the control lever.

   When this is complete, the sunroof system is reset.

For more information, contact an authorized HYUNDAI dealer.

Information

If you do not reset the sunroof, it may not work properly.

Sunroof Open Warning (if equipped)



OTM048118

- If the driver turns off the engine when the sunroof is not fully closed, the warning chime will sound for approximately 3 seconds and the sunroof open warning will appear on the cluster LCD display.
- If the driver turns off the engine and opens the door when the sunroof is not fully closed, the sunroof open warning will appear on the cluster LCD display until the door is closed or the sunroof is fully closed.

Close the sunroof securely when leaving your vehicle.

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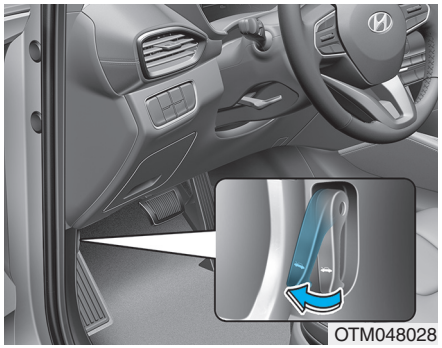
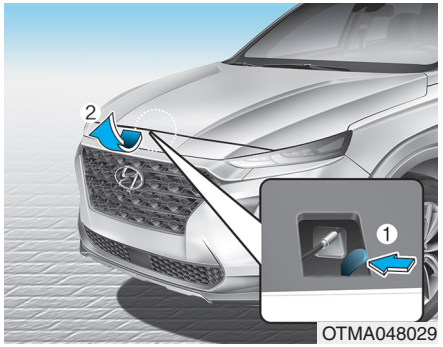
EXTERIOR FEATURES

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 up the secondary latch (1) inside of the hood center and lift the hood (2). After it has been raised about halfway, it will raise completely by itself.

Closing the hood

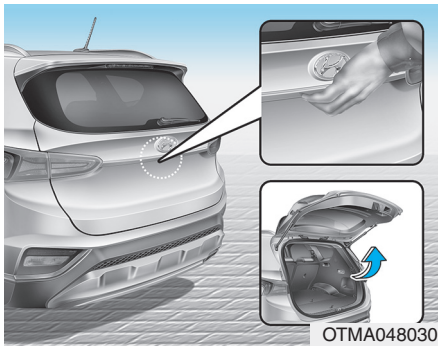
1. Before closing the hood, check in and around the engine compartment to ensure the following:
   - Any tools or other loose objects are removed from the engine room area or hood opening area
   - All glove, rags, or other combustible material is removed from the engine compartment
   - All filler caps are tightly and correctly installed
2. Lower the hood halfway (lifted approximately 30 cm (12 inches) 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.**

Non-Powered Tailgate (if equipped)

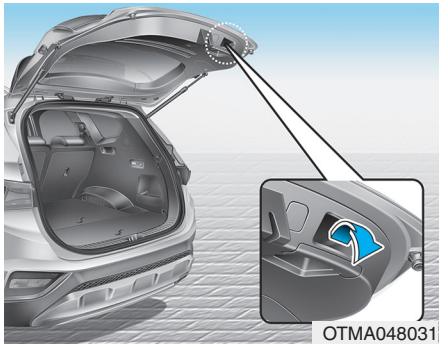
Opening the tailgate


OTMA048030

Before attempting to open the tailgate, make sure the vehicle is in P (Park). To open the tailgate, perform one the following:

1. Unlock all doors with the Door Unlock button on your remote key or smart key. From outside press the tailgate handle switch and open the tailgate.
2. Press and hold the Tailgate Unlock button on the remote key or smart key. From outside press the tailgate handle switch and open the tailgate.
3. With the Smart Key in your possession, press the tailgate handle switch and open the tailgate.

Closing the tailgate


OTMA048031

Lower the tailgate lid and press down until it locks. To be sure the tailgate lid is securely fastened, always check by trying to pull it up again without pressing the tailgate handle switch.

i Information

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

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⚠ WARNING

The tailgate swings upward. Make sure no objects or people are near the rear of the vehicle when opening the tailgate.

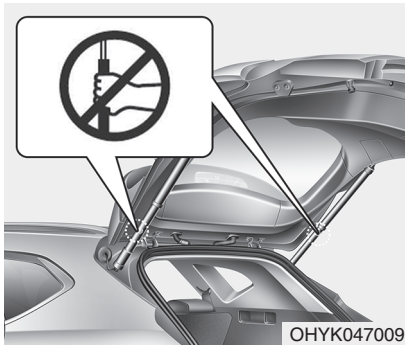
NOTICE

Make certain that you close the tailgate before driving your vehicle. Possible damage may occur to the tailgate struts and mounting hinges if the tailgate is not closed prior to driving.

⚠ WARNING

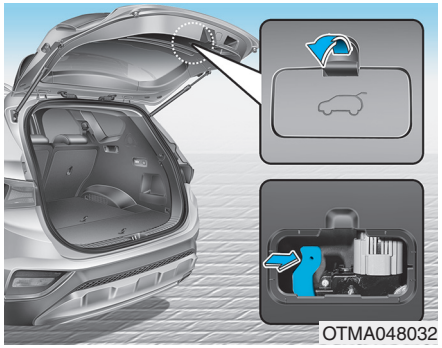
Always keep the tailgate completely closed while the vehicle is in motion. If it is left open or ajar, poisonous exhaust gases containing carbon monoxide (CO) may enter the vehicle and serious illness or death may result.

⚠ WARNING


OHYK047009

Do not hold on to or try to pull on the tailgate strut. Be aware that the deformation of the tailgate strut may cause vehicle damage and risk of injury.

Emergency tailgate safety release


OTMA048032

Your vehicle is equipped with an emergency tailgate safety release lever located on the bottom of the tailgate inside the vehicle.

To unlock and open the tailgate manually from inside the luggage compartment, perform the following steps:

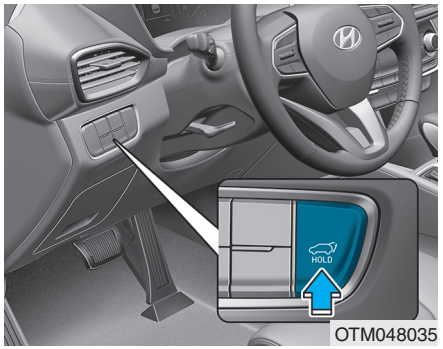
1. Remove the cover.
2. Push the release lever to the right.
3. Push the tailgate outward and upward.

⚠ WARNING

- **Be aware of the location of the emergency tailgate safety release lever in your vehicle and know how to open the tailgate using the safety release lever.**
- **No one should be allowed to occupy the luggage compartment of the vehicle at any time. The luggage compartment is a very dangerous location in the event of a crash.**
- **Use the release lever for emergencies only. Use extreme caution, especially while the vehicle is in motion.**

Power Tailgate (if equipped)

Power tailgate button



OTM048035

Power tailgate setting

When the ignition switch is in the ON position and the shift lever is in P (Park), the power tailgate can be opened by using the console button on the dash.

Before using the power tailgate, make sure the power tailgate option is selected in the User Setting modes in the cluster LCD display.

'User Settings → Door → Power Liftgate'

Also, the speed of the power tailgate can be adjusted in the User Settings mode in the cluster LCD display.

'User Settings → Door → Power Liftgate Speed → Normal / Fast'

- If the power tailgate function turns off or the tailgate is not fully closed, you cannot adjust the power tailgate speed.
- Initial speed of power tailgate is set as "Fast".

For more details, refer to "LCD Display" in this chapter.

Information

The power tailgate operates only when the automatic shift lever is in P (Park).

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⚠ WARNING

Never leave children unattended in your vehicle. Children might operate the power tailgate. Doing so could result in injury to themselves or others, and could damage the vehicle.

⚠ WARNING

Make sure there are no people or objects around the tailgate before operating the power tailgate. Wait until the tailgate is opened fully and stopped before loading or unloading cargo or passengers from the vehicle.

NOTICE

Do not close or open the power tailgate manually. This may cause damage to the power tailgate. If it is necessary to close or open the power tailgate manually when the battery is discharged or disconnected, do not apply excessive force.

Opening the tailgate

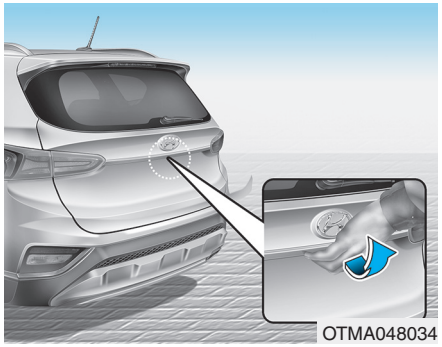
The power tailgate will open automatically by doing one of the following:



OTM048033

Smart key tailgate unlock button

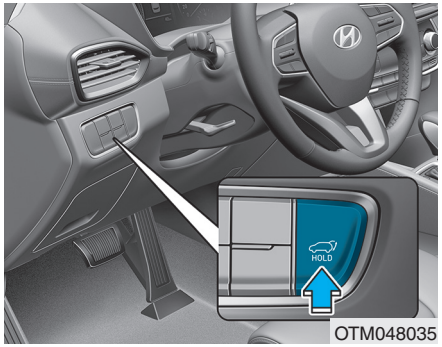
Press and hold the tailgate unlock button on the smart key.



OTMA048034

Power tailgate handle switch

Press the tailgate outside handle switch while having the smart key with you.



OTM048035

Power tailgate button

Press the power tailgate button for approximately one second.

In order to suddenly stop the movement of the tailgate while it is operating, quickly press the power tailgate button.

Closing the tailgate

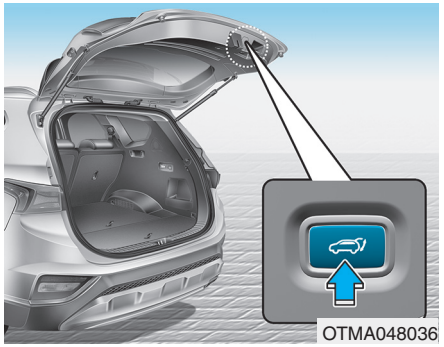
The power tailgate will close automatically by doing one of the following:



OTM048033

Smart key tailgate unlock button

Press and hold the tailgate unlock button on the smart key when the tailgate is opened. The tailgate will close and lock automatically.


OTMA048036

Power tailgate inner button

Press the power tailgate inner button for approximately 1 second. The tailgate will close and lock automatically.

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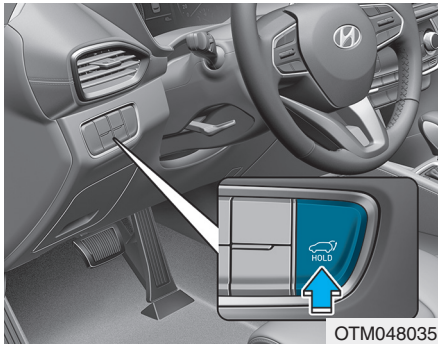


OTM048035

Power tailgate button

Press the power tailgate button for approximately one second. In order to suddenly stop the movement of the tailgate while it is operating, quickly press the power tailgate button.

In order to suddenly stop the movement of the tailgate while it is operating, quickly press the power tailgate button.

Power tailgate non-opening conditions

The power tailgate does not open when the vehicle is in motion.

⚠ WARNING

The chime will sound if you drive with the tailgate opened.

Stop your vehicle immediately at a safe place and check if your tailgate is opened.

⚠ CAUTION

Operating the power tailgate more than 5 times continuously could cause damage to the operating motor. In this case, the power tailgate system enters into thermal protection mode to prevent the motor from overheating.

In thermal protection mode the power tailgate will not operate. If any of the power tailgate buttons are pressed to try to open the tailgate, the chime will sound 3 times but the tailgate will remain closed.

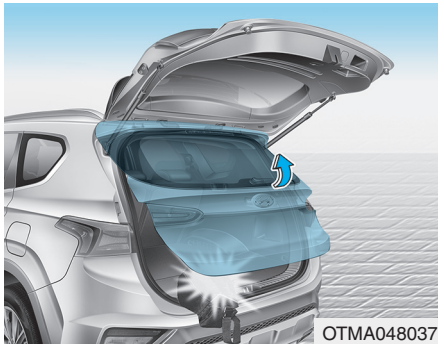
Allow the power tailgate system to cool for about 1 minute before operating the system again.

NOTICE

- **The power tailgate can be operated when the engine is not running. However, the power tailgate operation consumes a large amount of electic power.**

  To prevent the battery from being discharged, do not operate it excessively (e.g. more than 5 times repeatedly).
- **To prevent the battery from being discharged, do not leave the power tailgate in the open position for a long time.**
- **Do not modify or repair any part of the power tailgate by yourself. This must be done by an authorized HYUNDAI dealer.**
- **When jacking up the vehicle to change a tire or repair the vehicle, do not operate the power tailgate. This could cause the power tailgate to operate improperly.**
- **In cold and wet climates, the power tailgate may not work properly due to freezing conditions.**

Automatic reversal


OTMA048037

During power opening and closing if the power tailgate is blocked by an object or part of the body, the power tailgate will detect the resistance.

If resistance is detected while opening or closing the power tailgate, the tailgate will stop and move in the opposite direction.

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However, in some instances the automatic reversal system may not detect the object if it is too soft or is very thin, or if the tailgate is almost fully closed near the latched position. Caution should be taken to prevent any objects from obstructing the tailgate opeining.

If the automatic reversal feature operates more than 2 times while attempting to open or close the tailgate, the power tailgate may stop at that position. If this occurs, carefully close the tailgate manually, and then try to operate the power tailgate automatically again.

⚠ WARNING

Never intentionally place any object or part of your body in the path of the power tailgate to make sure the automatic reversal operates.

⚠ CAUTION

Do not put heavy objects on the power tailgate before you operate the power tailgate feature. Additional weight may damage the operation of the system.

How to reset the power tailgate

If the battery has been discharged or disconnected, or if the power tailgate fuse has been replaced or removed, reset the power tailgate by performing the following procedure:

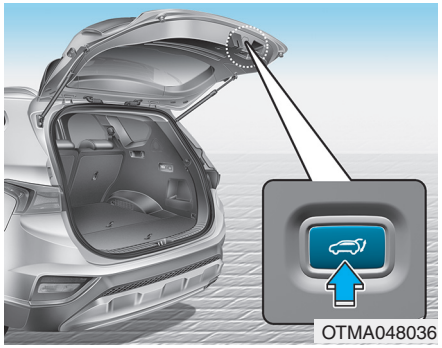
1. Put the shift lever in P (Park).
2. Press the power tailgate inner button and the power tailgate outer handle button simultaneously for more than 3 seconds. The chime will sound.
3. Close the tailgate manually.

If the power tailgate does not work properly after the above procedure, have the system checked by an authorized HYUNDAI dealer.

NOTICE

When operating the power tailgate, the gear shift lever must be in the (P) park position in order to operate normally.

Power tailgate opening height user setting



Follow the instructions below to set the fully open height of the power tailgate:

1. Position the tailgate manually to the height you prefer.
2. Press the power tailgate inner button for more than 3 seconds.
3. Close the tailgate manually after hearing the buzzer sound.

The tailgate will open to the manually adjusted height that was set.

⚠ WARNING

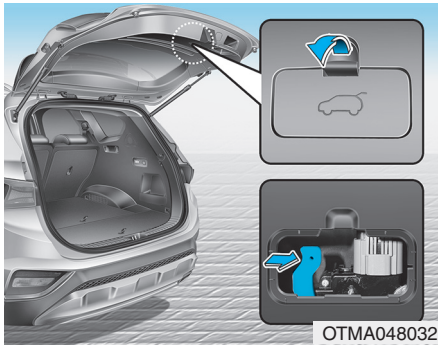
Always keep the tailgate completely closed while the vehicle is in motion. If it is left open or ajar, poisonous exhaust gases containing carbon monoxide (CO) may enter the vehicle and serious illness or death may result.

⚠ WARNING

Rear cargo area

Occupants should never ride in the rear cargo area where no restraints are available. To avoid injury in the event of an accident or sudden stops, occupants should always be properly restrained.

Emergency tailgate safety release



Your vehicle is equipped with an emergency tailgate safety release lever located on the bottom of the tailgate inside the vehicle.

To unlock and open the tailgate manually from inside the luggage compartment, perform the following steps:

1. Remove the cover.
2. Push the release lever to the right.
3. Push the tailgate outward and upward.

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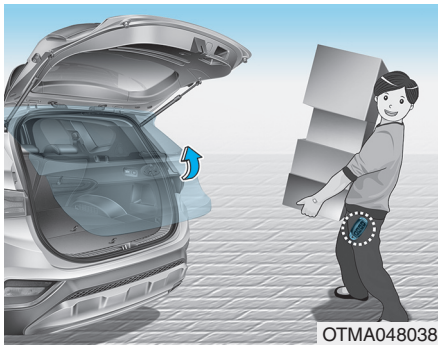
⚠ WARNING

- **Be aware of the location of the emergency tailgate safety release lever in your vehicle and know how to open the tailgate using the safety release lever.**
- **No one should be allowed to occupy the luggage compartment of the vehicle at any time. The luggage compartment is a very dangerous location in the event of a crash.**
- **Use the release lever for emergencies only. Use extreme caution, especially while the vehicle is in motion.**

Smart Tailgate (if equipped)



On vehicles equipped with a smart key, the tailgate can be opened with hands-free activation using the Smart Tailgate system.

How to use the Smart Tailgate

The hands-free smart tailgate system can be opened automatically when the following conditions are met:

- The Smart Tailgate option is enabled in the User Settings in the cluster LCD display
- The Smart Tailgate is activated and ready 15 seconds after all the doors are closed and locked
- The Smart Tailgate will open when the smart key is detected in the area behind the vehicle for 3 seconds

Information

The Smart Tailgate will NOT operate when:

- **Any door is open, or all doors are closed but not locked**
- **The smart key is detected within 15 seconds from when the doors were closed and locked**
- **For vehicles equipped with illuminated exterior front door handles, if the smart key is detected within 15 seconds from when the doors were closed and locked or if the smart key is within 1.5 m (60 inches) from the front door handles**
- **The smart key is in the vehicle.**

1.Setting

To activate the Smart Tailgate, go to User Settings mode and select Smart Tailgate in the cluster LCD display.

For more details, refer to "LCD Display" in this chapter.

2.Detect and Alert

The Smart Tailgate detecting area extends approximately 50-100 cm (20-40 in) behind the vehicle. If you are positioned in the detecting area and are carrying the smart key, the hazard warning lights will blink and the chime will sound to alert you that the smart tailgate will open.

Information

Do not approach the detecting area if you do not want the tailgate to open. If you have unintentionally entered the detecting area and the hazard warning lights and chime starts to operate, move away from the area behind the vehicle with the smart key. The tailgate will remain closed.

3. Automatic opening

After the hazard warning lights blink and the chime sounds 6 times, the power tailgate will open.

⚠ WARNING

- **Make certain that you close the tailgate before driving your vehicle.**
- **Make sure there are no people or objects around the tailgate before opening or closing the tailgate.**
- **Make sure objects in the rear cargo area do not come out when opening the tailgate, especially if the vehicle is parked on a grade or incline.**
- **If you keep your vehicle parked and locked on your driveway, you may want to temporarily deactivate the Smart Tailgate system. Otherwise, standing at the rear of the vehicle with the smart key may cause the tailgate to open unintentionally.**

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- **The key should be kept out of reach of children. Children may inadvertently open the Smart Tailgate while playing around the rear area of the vehicle.**

How to deactivate the Smart Tailgate function using the smart key



OPD046044

1. Door lock
2. Door unlock
3. Tailgate open
4. Panic

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

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

Information

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

Detecting area



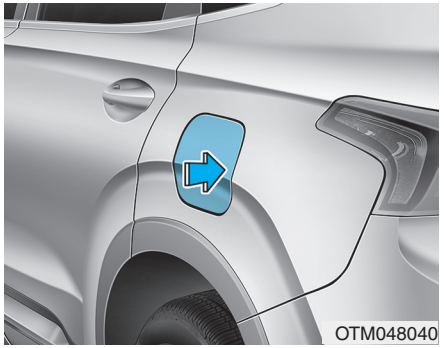
- The Smart Tailgate detecting area extends approximately 50-100 cm (20-40 in) behind the vehicle. If you are positioned in the detecting area and are carrying the smart key, the hazard warning lights will blink and the chime will sound for about 3 seconds to alert you that the smart tailgate will open.
- The alert stops once the smart key is moved outside of the detecting area within the 3 second period.

Information

- **The Smart Tailgate function may not operate properly if any of the following instances 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.**
- **The Smart Tailgate detecting area may change when:**
  - **The vehicle is parked on an incline or slope**
  - **One side of the vehicle is raised or lowered relative to the opposite side**

Fuel Filler Door

Opening the fuel filler door



1. Turn the engine off.
2. Ensure the driver's door is unlocked.
3. Push the fuel filler door near the 3 o'clock position.

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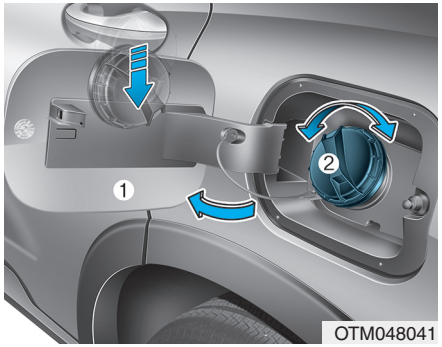

4. Pull the fuel filler door (1) outward to access the fuel tank cap.
5. To remove the fuel tank cap (2), turn it counterclockwise. You may hear a hissing noise as the pressure inside the tank equalizes.
6. Place the cap on the fuel filler door.

Information

If the fuel filler door does not open because ice has formed around it, tap lightly or push on the door to break the ice and release the door. Do not pry on the door. If necessary, spray around the door with an approved deicer fluid (do not use radiator antifreeze) 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" one time.
2. Close the fuel filler door until it is latched securely.

Information

The fuel filler door will not close if the driver's door is locked. If you lock the driver's door while fueling, unlock it before closing the fuel filler door.

Information

- **Tighten the cap until it clicks once, otherwise the fuel cap open warning indicator light will illuminate.**
- **There may be an intermittent noise near the refueling hole while the engine is idling if the fuel cap is not closed securely. This occurs normally with the OBD system.**
- **When refueling on unleveled ground, the fuel gauge may not point to the F position. It is not a malfunction. If you move your vehicle to a level ground, the fuel gauge will move to the full position.**

⚠ 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 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.**
- **When refueling, always move the shift lever to the P (Park) position (for automatic transmission/dual clutch transmission), 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.**
- **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.**

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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.**

INSTRUMENT CLUSTER

■ **Type A**



■ **Type B**



1. Tachometer
2. Speedometer
3. Engine coolant temperature gauge
4. Fuel gauge
5. Warning and indicator lights
6. LCD display (including Trip computer)

The actual cluster in the vehicle may differ from the illustration.
For more information, refer to the "Gauges and Meters" in this chapter.

OTMA048182C/OTMA048181C

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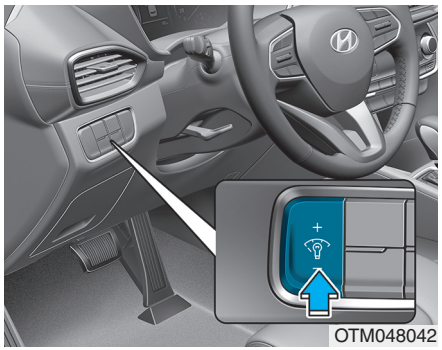
Instrument Cluster Control

Adjusting instrument cluster illumination



When the vehicle's position lights or headlights are on, press the illumination control button to adjust the brightness of the instrument panel illumination.

When pressing the illumination control button, the interior switch illumination intensity is also adjusted.

⚠ WARNING

Never adjust the instrument cluster while driving. Doing so could lead to driver distraction which may cause an accident and lead to vehicle damage, serious injury, or death.



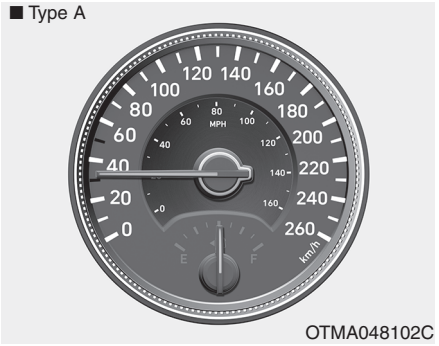
- The brightness of the instrument panel illumination is displayed.
- If the brightness reaches the maximum or minimum level, a chime will sound.

For information regarding the illumination setting on your audio display, refer to the "Setup" section of your Audio or Navigation manual.

Gauges and Meters

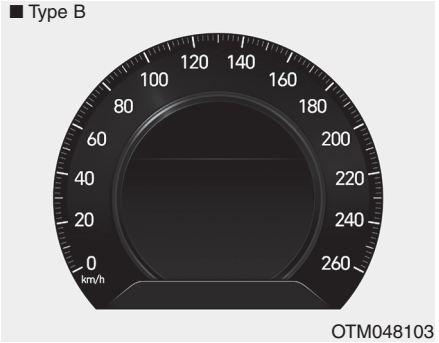
Speedometer

■ Type A



OTMA048102C

■ Type B

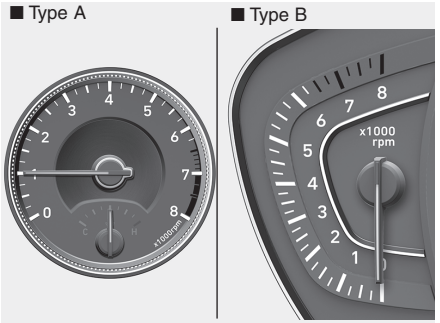


OTM048103

The speedometer indicates the speed of the vehicle and is calibrated in kilometers per hour (km/h) and/or miles per hour (MPH).

Tachometer

■ Type A ■ Type B



OTM048105/OTM048106

The tachometer indicates the approximate number of engine revolutions per minute (rpm).

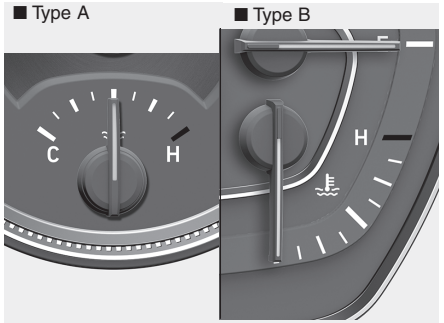
Use the tachometer to select the correct shift points and to prevent lugging and/or over-revving the engine.

NOTICE

Do not operate the engine within the tachometer's RED ZONE. This may cause severe engine damage.

Engine coolant temperature gauge

■ Type A ■ Type B



OTM048108/OTM048109

This gauge indicates the temperature of the engine coolant when the ignition switch is in the ON position.

NOTICE

If the gauge pointer moves beyond the normal range area toward the "H" position, it indicates overheating that may damage the engine.

Do not continue driving with an overheated engine. If your vehicle overheats, refer to "If the Engine Overheats" in chapter 6.

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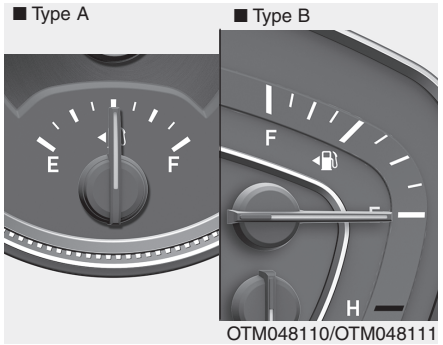
⚠ WARNING

Never remove the radiator cap or engine coolant reservoir cap when the engine is hot. The engine coolant is under pressure and could severely burn. Wait until the engine is cool before adding coolant to the reservoir.

Fuel gauge



OTM048110/OTM048111

This gauge indicates the approximate amount of fuel remaining in the fuel tank.

i Information

- **The fuel tank capacity is given in chapter 8.**
- **The fuel gauge is supplemented by a low fuel warning light, which will illuminate when the fuel tank is nearly empty.**
- **On inclines or curves, the fuel gauge pointer may fluctuate or the low fuel warning light may come on earlier than usual due to the movement of fuel in the tank.**

⚠ WARNING

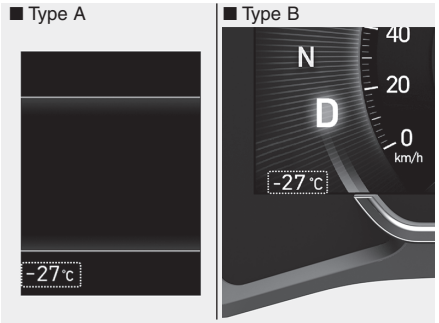
Running out of fuel can expose vehicle occupants to danger.

You must stop and obtain additional fuel as soon as possible after the warning light comes on or when the gauge indicator comes close to the "E (Empty)" level.

NOTICE

Avoid driving with an extremely low fuel level. Running out of fuel could cause the engine to misfire damaging the catalytic converter.

Outside temperature gauge



OTM048112/OTM048113

This gauge indicates the current outside air temperature by 1 degrees C) (1 degrees F).

- Temperature range : -40°C ~ 60°C (-40°F ~ 140°F)

Note that the temperature indicated on the LCD display may not change as quickly as the outside temperature (there may be a slight delay before the temperature changes.)

You can change the temperature unit from °C to °F or °F to °C in the User Settings mode in the cluster:

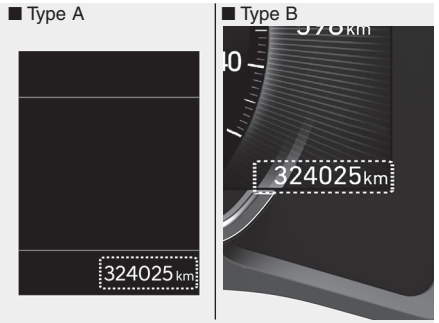
- Go to User Settings Mode → Other → Temperature Unit.

For vehicles equipped with Automatic Climate Control, you can also:

- Press the AUTO button while pressing the OFF button on the climate control unit for 3 seconds

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

Odometer



OIG046114/OTM048115

The odometer indicates the total distance that the vehicle has been driven and should be used to determine when periodic maintenance should be performed.

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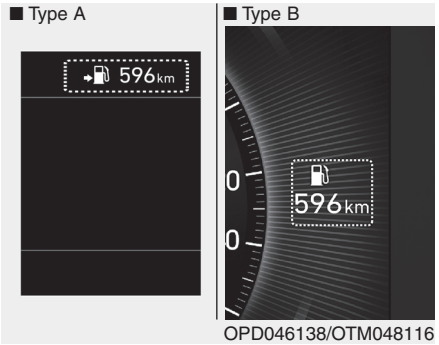
Range



OPD046138/OTM048116

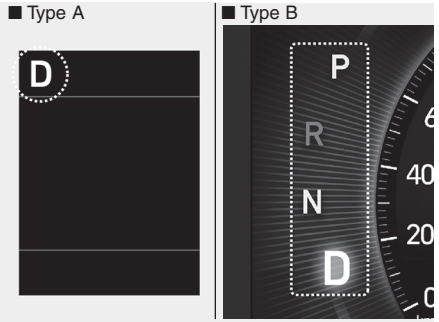
- The range is the estimated distance the vehicle can be driven with the remaining fuel.
- If the estimated distance is below 1 km (1 mi.), the trip computer will display "---" as range.

Information

- **If the vehicle is not on level ground or the battery power has been interrupted, the range function may not operate correctly.**
- **The range may differ from the actual driving distance as it is only an estimate of the available driving range for the vehicle and driving conditions.**
- **The trip computer may not register additional fuel if less than 6 liters (1.6 gallon) of fuel are added to the vehicle.**
- **The range may vary significantly based on driving conditions, driving habits, and condition of the vehicle.**

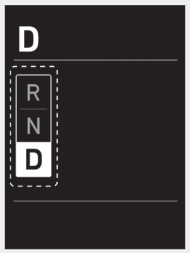
Transmission Shift Indicator

Automatic transmission shift indicator



OIG046112/OTM048114

This indicator displays the gear position of the shift lever.



OIK047141

Shift indicator pop-up (if equipped)

The pop-up indicates the current gear position displayed in the cluster for about 2 seconds when shifting into other positions (P/R/N/D).

The shift indicator pop-up function can be activated or deactivated from the User Settings mode in the cluster LCD display.

Warning and Indicator Lights

Information

Make sure that all warning lights are OFF after starting the engine. If any light is still ON, this indicates a situation that needs attention.

Seat Belt Warning Light



This warning light informs the driver that the seat belt is not fastened.

For more information, refer to "Seat Belts" in chapter 2.

Air Bag Warning Light



This warning light illuminates:

- When you set the ignition switch or the Engine Start/Stop button to the ON position.
  - The air bag warning light illuminates for about 6 seconds and then turns off when all checks have been performed
- The air bag warning light will remain illuminated if there is a malfunction with the Safety Restraint System (SRS) air bag operation.

  If this occurs, have the vehicle inspected by an authorized HYUNDAI dealer.

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Parking Brake & Brake Fluid Warning Light



This warning light illuminates:

- When you set the ignition switch or the Engine Start/Stop button to the ON position.
  - The parking brake light illuminates for about 3 seconds and will then turn off once the parking brake is released.
- Whenever the parking brake is applied.
- Whenever the brake fluid level in the reservoir is low.
  - If the warning light illuminates with the parking brake released, it indicates the brake fluid level in the reservoir is low.

If the brake fluid level in the reservoir is low:

1. Drive carefully to the nearest safe location and stop your vehicle.
2. With the engine stopped, check the brake fluid level immediately and add fluid as required **(For more details, refer to "Brake Fluid" in chapter 7)**. After adding brake fluid, check all brake components for fluid leaks. If a brake fluid leak is found, or if the warning light remains on, or if the brakes do not operate properly, do not drive the vehicle. Have the vehicle inspected by an authorized HYUNDAI dealer.

Dual-diagonal braking system

Your vehicle is equipped with dual-diagonal braking systems. This means you still have braking on two wheels even if one of the dual systems should fail.

With only one of the dual systems working, more than normal pedal travel and greater pedal pressure is required to stop the vehicle.

Also, the vehicle will not stop in as short a distance with only a portion of the brake system working.

If the brakes fail while you are driving, shift to a lower gear for additional engine braking and stop the vehicle as soon as it is safe to do so.

⚠ WARNING

Parking Brake & Brake Fluid Warning Light

Driving the vehicle with a warning light ON is dangerous. If the Parking Brake & Brake Fluid Warning Light illuminates with the parking brake released, it indicates that the brake fluid level is low.

If this occurs, have the vehicle inspected by an authorized HYUNDAI dealer.

Anti-lock Brake System (ABS) Warning Light



This warning light illuminates:

- When you set the ignition switch or the Engine Start/Stop button to the ON position.
  - The ABS warning light illuminates for about 3 seconds and then turns off.
- Whenever there is a malfunction with the ABS.

  Note that the hydraulic braking system will still be operational even if there is a malfunction with the ABS.

Electronic Brake Force Distribution (EBD) System Warning Light





These two warning lights illuminate at the same time while driving:

- When the ABS and regular brake system may not work normally.

  If this occurs, have the vehicle inspected by an authorized HYUNDAI dealer.

⚠ WARNING

Electronic Brake Force Distribution (EBD) System Warning Light

When both ABS and Parking Brake & Brake Fluid Warning Lights are on, the brake system will not work normally and you may experience an unexpected and dangerous situation during sudden braking.

If this occurs, avoid high speed driving and abrupt braking.

Have the vehicle inspected by an authorized HYUNDAI dealer as soon as possible.

i Information - Electronic Brake Force Distribution (EBD) System Warning Light

When the ABS Warning Light is on or both ABS and Parking Brake & Brake Fluid Warning Lights are on, the speedometer, odometer, or tripmeter may not work. Also, the EPS Warning Light may illuminate and the steering effort may increase or decrease.

If this occurs, have the vehicle inspected by an authorized HYUNDAI dealer as soon as possible.

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Electric Power Steering (EPS) Warning Light



This warning light illuminates:

- When you set the ignition switch or the Engine Start/Stop button to the ON position.
  - The Electric Power Steering Warning light illuminates for about 3 seconds and then goes off.
- Whenever there is a malfunction with the EPS.

  If this occurs, have the vehicle inspected by an authorized HYUNDAI dealer.

Malfunction Indicator Lamp (MIL)



This indicator light illuminates:

- When you set the ignition switch or the Engine Start/Stop button to the ON position.
  - The malfunction indicator light illuminates for about 3 seconds and then goes off.
- Whenever there is a malfunction with either the emission control system or the engine or the vehicle powertrain.

  If this occurs, have the vehicle inspected by an authorized HYUNDAI dealer.

NOTICE

Driving with the Malfunction Indicator Lamp (MIL) on may cause damage to the emission control system which could affect drivability and/or fuel economy.

NOTICE

If the Malfunction Indicator Lamp (MIL) illuminates, potential catalytic converter damage is possible which could result in loss of engine power.

If this occurs, have the vehicle inspected by an authorized HYUNDAI dealer as soon as possible.

Electronic Parking Brake (EPB) Warning Light



This warning light illuminates:

- When you set the ignition switch or the Engine Start/Stop button to the ON position.
  - It illuminates for approximately 3 seconds and then goes off.
- When there is a malfunction with the EPB.

  If this occurs, have the vehicle inspected by an authorized HYUNDAI dealer.

Information

The Electronic Parking Brake (EPB) Warning Light may illuminate when the Electronic Stability control (ESC) Indicator Light comes on to indicate that the ESC is not working properly (This does not indicate malfunction of the EPB).

Charging System Warning Light



When this warning light illuminates while the engine is running, the battery is not being charged. Immediately turn OFF all electrical accessories. Try not to use electrically operated controls, such as the power windows. Keep the engine running.

Have the vehicle inspected by an authorized HYUNDAI dealer as soon as possible.

Engine Oil Pressure Warning Light



This warning light illuminates:

- When the engine oil pressure is low.

If the engine oil pressure is low:

1. Drive carefully to the nearest safe location and stop your vehicle.
2. Turn the engine off and check the engine oil level **(For more details, refer to "Engine Oil" in chapter 7)**. If the level is low, add oil as required.

   If the warning light remains on after adding oil or if oil is not available, have the vehicle inspected by an authorized HYUNDAI dealer as soon as possible.

NOTICE

- **If the engine does not stop immediately after the Engine Oil Pressure Warning Light is illuminated, severe damage could result.**
- **If the warning light stays on while the engine is running, it indicates that there may be serious engine damage or malfunction. In this case:**
  1. **Stop the vehicle as soon as it is safe to do so.**
  2. **Turn off the engine and check the oil level. If the oil level is low, fill the engine oil to the proper level.**
  3. **Start the engine again. If the warning light stays on after the engine is started, turn the engine off immediately. If this occurs, have the vehicle inspected by an authorized HYUNDAI dealer.**

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Low Fuel Level Warning Light



This warning light illuminates:

- When the fuel tank is nearly empty.

  Add fuel as soon as possible.

NOTICE

Driving with the Low Fuel Level warning light on or with the fuel level below "E" can cause the engine to misfire and damage the catalytic converter.

Washer Fluid Warning Light



This warning light illuminates:

- When the washer fluid level in the reservoir is nearly empty.

  If washer fluid warning light illuminates, refill the washer fluid reservoir in the engine room when possible.

Master Warning Light



This warning light illuminates:

- When there is a malfunction in operation in any of the following systems:
  - LED headlamp malfunction (if equipped)
  - Forward Collision-Avoidance Assist system malfunction (if equipped)
  - Forward Collision-Avoidance Assist radar blocked (if equipped)
  - Blind-Spot Collision Warning system malfunction (if equipped)
  - Blind-Spot Collision Warning radar blocked (if equipped)
  - Smart Cruise Control with Stop & Go malfunction (if equipped)
  - Smart Cruise Control with Stop & Go radar blocked (if equipped)
  - Lamp malfunction
  - High Beam Assist malfunction (if equipped)

  To identify the details of the warning, look at the LCD display.

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All Wheel Drive (AWD) Warning Light (if equipped)



This warning light illuminates:

- When you set the ignition switch or the Engine Start/Stop button to the ON position.
  - The All Wheel Drive warning light illuminates for about 3 seconds and then goes off.
- Whenever there is a malfunction with the AWD system.

  If this occurs, have your vehicle inspected by an authorized HYUNDAI dealer.

Forward Collision-Avoidance Assist (FCA) System Warning Light



This warning light illuminates:

- When you set the ignition switch or the Engine Start/Stop button to the ON position.
  - It illuminates for approximately 3 seconds and then goes off.
- When there is a malfunction with the FCA.

If this occurs, have the vehicle inspected by an authorized HYUNDAI dealer.

For more details, refer to "Forward Collision-Avoidance Assist (FCA) system" in chapter 5.

Lane Keeping Assist (LKA) System Indicator Light



This indicator light illuminates:

- [Green] When the system operating conditions are satisfied.
- [White] The system operating conditions are not satisfied.
- [Yellow] When there is a malfunction with the lane keeping assist system.

  If this occurs, have your vehicle inspected by an authorized HYUNDAI dealer.

For more details, refer to "Lane Keeping Assist (LKA) system" in chapter 5.

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LED Headlight Warning Light (if equipped)



This warning light illuminates:

- When you set the ignition switch or the Engine Start/Stop button to the ON position.
- When there is a malfunction with the LED headlight.

  If this occurs, have the vehicle inspected by an authorized HYUNDAI dealer.

This warning light blinks:

When there is a malfunction with a LED headlight related part.

If this occurs, have the vehicle inspected by an authorized HYUNDAI dealer.

NOTICE

Continuous driving with the LED Headlight Warning Light on or blinking can reduce LED headlight life.

Icy Road Warning Light (if equipped)



This warning light is to warn the driver the road may be icy.

When the temperature on the outside temperature gauge is approximately below 4°C (40°F), the Icy Road Warning Light and Outside Temperature Gauge blinks and then illuminates. Also, the warning chime sounds 1 time.

You can activate or deactivate Icy Road Warning function from the User Settings mode in the cluster LCD display.

Information

If the icy road warning light appears while driving, you should drive more attentively and safely refraining from over-speeding, rapid acceleration, sudden braking or sharp turning, etc.

AUTO STOP Indicator Light



This indicator light illuminates:

- When the engine enters the Idle Stop mode of the ISG (Idle Stop and Go) system.

This indicator light blinks:

- When the automatic starting occurs, the AUTO STOP indicator on the cluster will blink for 5 seconds.

For more details, refer to the "ISG (Idle Stop and Go) system" in chapter 5.

Information

When the engine automatically starts by the ISG system, some warning lights(ABS, ESC, ESC OFF, EPS or Parking brake warning light) may turn on for a few seconds.

This happens because of low battery voltage. It does not mean the system has malfunctioned.

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Electronic Stability Control (ESC) Indicator Light



This indicator light illuminates:

- When you set the ignition switch or the Engine Start/Stop button to the ON position.
  - The Electronic Stability Control indicator light illuminates for about 3 seconds and then goes off.
- Whenever there is a malfunction with the ESC system.

  If this occurs, have the vehicle inspected by an authorized HYUNDAI dealer.

This indicator light blinks:

- While the ESC is operating.

For more details, refer to "Electronic Stability Control (ESC)" in chapter 5.

Electronic Stability Control (ESC) OFF Indicator Light



This indicator light illuminates:

- When you set the ignition switch or the Engine Start/Stop button to the ON position.
  - It illuminates for approximately 3 seconds and then goes off.
- When you deactivate the ESC system by pressing the ESC OFF button.

For more details, refer to "Electronic Stability Control (ESC)" in chapter 5.

Immobilizer Indicator Light (without smart key)(if equipped)



This indicator light illuminates:

- When the vehicle detects the immobilizer in the key with the ignition switch in the ON position.
  - At this time, you can start the engine.
  - The indicator light goes off after starting the engine.

This indicator light blinks:

- When there is a malfunction with the immobilizer system.

If this occurs, have the vehicle inspected by an authorized HYUNDAI dealer.

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Immobilizer Indicator Light (with smart key (if equipped)



This indicator light illuminates for up to 30 seconds:

- When the vehicle detects the smart key in the vehicle with the Engine Start/Stop button in the ACC or ON position.
  - Once the smart key is detected, you can start the engine.
  - The indicator light goes off after starting the engine.

This indicator light blinks for a few seconds:

- When the smart key is not in the vehicle.
  - If the smart key is not detected, you cannot start the engine.

This indicator light illuminates for 2 seconds and goes off:

- If the smart key is in the vehicle and the Engine Start/Stop button is ON, but the vehicle cannot detect the smart key.

  If this occurs, have the vehicle inspected by an authorized HYUNDAI dealer.

This indicator light blinks:

- When there is a malfunction with the immobilizer system.

  If this occurs, have the vehicle inspected by an authorized HYUNDAI dealer.

Turn Signal Indicator Light



This indicator light blinks:

- When you operate the turn signal indicator stalk.

If any of the following occur, there may be a malfunction with the turn signal system.

- The turn signal indicator light illuminates but does not blink
- The turn signal indicator light blinks rapidly
- The turn signal indicator light does not illuminate at all

If any of these conditions occur, have your vehicle inspected by an authorized HYUNDAI dealer.

High Beam Indicator Light



This indicator light illuminates:

- When the headlights are on and in the high beam position
- When the turn signal lever is pulled into the Flash-to-Pass position.

Light ON Indicator Light



This indicator light illuminates:

- When the tail lights or headlights are on.

Front Fog Indicator Light (if equipped)



This indicator light illuminates:

- When the front fog lights are on.

High Beam Assist (HBA) indicator light (if equipped)



This indicator light illuminates :

- When the high-beam is on with the light switch in the AUTO light position.
- If your vehicle detects oncoming or preceding vehicles, the High Beam Assist (HBA) system will switch the high beam to low beam automatically.

For more details, refer to "High Beam Assist (HBA) system" in this chapter.

AUTO HOLD Indicator Light



This indicator light illuminates:

- [White] When you activate the Auto Hold system by pressing the AUTO HOLD button.
- [Green] When you stop the vehicle completely by depressing the brake pedal with the Auto Hold system activated.
- [Yellow] When there is a malfunction with the Auto Hold system.

  If this occurs, have your vehicle inspected by an authorized HYUNDAI dealer.

For more details, refer to "Auto Hold" in chapter 5.

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Cruise Indicator Light (if equipped)



This indicator light illuminates:

- When the cruise control system is enabled.

For more details, refer to "Cruise Control System" in chapter 5.

SPORT Mode Indicator Light (if equipped)



This indicator light illuminates:

- When you select "SPORT" mode as drive mode.

For more details, refer to "Drive Mode Integrated Control System" in chapter 5.

SMART Mode Indicator Light (if equipped)



This indicator light illuminates:

- When you select "SMART" mode as drive mode.

For more details, refer to "Drive Mode Integrated Control System" in chapter 5.

All Wheel Drive LOCK Indicator Light (if equipped)



This indicator light illuminates:

- When you set the ignition switch or the Engine Start/Stop button to the ON position.
  - The AWD LOCK indicator light illuminates for about 3 seconds and then goes off.
- When you select AWD Lock mode by pressing the AWD LOCK button.
  - The AWD LOCK mode is to transfer a portion of the drive torque to the rear wheels for increased traction on wet pavement, snow covered roads or when driving off road.

⚠ CAUTION

AWD Lock Mode

Do not use the AWD lock mode on dry paved roads. Doing so can cause abnormal noise or vibration, and may damage the AWD system.

Downhill Brake Control (DBC) Indicator Light (if equipped)



This indicator light illuminates:

- When you set the ignition switch or the Engine Start/Stop button to the ON position.
  - The Downhill Brake Control Indicator Light illuminates for about 3 seconds and then goes off.
- When you activate the system by pressing the DBC button.

This indicator light blinks:

- When the DBC is operating.

This indicator light illuminates yellow:

- When there is a malfunction with the DBC system.

If this occurs, have your vehicle inspected by an authorized HYUNDAI dealer.

For more details, refer to "Downhill Brake Control (DBC) System" in chapter 5.

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LCD Display Messages

Shift to P or N to start engine (for smart key system)

This warning message is displayed if you try to start the engine with the shift lever not in the P (Park) or N (Neutral) position.

Information

You can start the engine with the shift lever in the N (Neutral) position. But, for your safety, we recommend that you start the engine with the shift lever in the P (Park) position.

Shift to P (for smart key system)

This message is displayed if you try to turn off the engine without the shift lever in P (Park) position.

If this occurs, the Engine Start/Stop button turns to the ACC position (If you press the Engine Start/Stop button once more, it will turn to the ON position).

Low key battery (for smart key system)

This warning message is displayed if the battery of the smart key is discharged while changing the Engine Start/Stop button to the OFF position.

Press brake pedal to start engine (for smart key system)

This warning message is displayed if the Engine Start/Stop button changes to the ACC position twice by pressing the button repeatedly without depressing the brake pedal.

You can start the vehicle by depressing the brake pedal and then pressing the Engine Start/Stop button.

Key not in vehicle (for smart key system)

This warning message is displayed if the smart key is not in the vehicle when you press the Engine Start/Stop button.

When attempting to start the vehicle, always have the smart key with you.

Key not detected (for smart key system)

This warning message is displayed if the smart key is not detected when you press the Engine Start/Stop button.

Press START button again (for smart key system)

This message is displayed if you were unable to start the vehicle when the Engine Start/Stop button was pressed.

If this occurs, attempt to start the engine by pressing the Engine Start/Stop button again.

If the warning message appears each time you press the Engine Start/Stop button, have your vehicle inspected by an authorized HYUNDAI dealer.

Press START button with key (for smart key system)

This warning message is displayed if you press the Engine Start/Stop button while the warning message "Key not detected" is displayed.

At this time, the immobilizer indicator light blinks.

Check BRAKE SWITCH fuse (for smart key system)

This warning message is displayed if the brake switch fuse is disconnected.

You need to replace the fuse with a new one before starting the engine.

If that is not possible, you can start the engine by pressing the Engine Start/Stop button for 10 seconds in the ACC position.

Battery discharging due to external electrical devices

This message is displayed if the battery voltage is weak due to any non-factory electrical accessories (ex. dashboard camera) while parking. Be careful that the battery is not discharged.

If the warning message appears after removing the non-factory electrical accessories, have the vehicle inspected by an authorized HYUNDAI dealer.

Door, Hood, Tailgate open indicator



OTM048117

This warning is displayed if any door or the hood or the tailgate is left open. The warning will indicate which door is open in the display.

⚠ CAUTION

Before driving the vehicle, you should confirm that the door/hood/tailgate is fully closed. Also, check there is no door/hood/tailgate open warning light or message displayed on the instrument cluster.

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Sunroof open indicator (if equipped)



OTM048118

This warning is displayed if you turn off the engine when the sunroof is open.

Close the sunroof securely before leaving your vehicle.

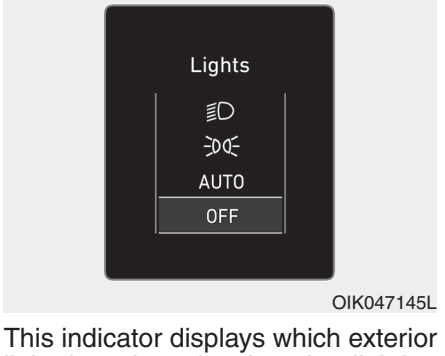
Window open indicator (if equipped)



OTM048166

This warning is displayed if you turn off the engine when any window is open.

Lights Mode



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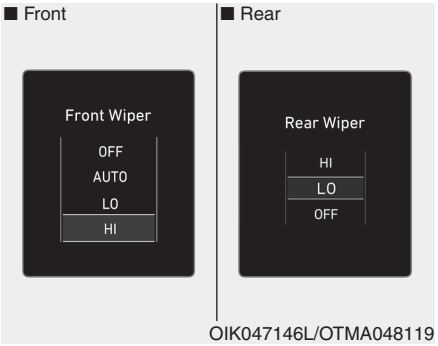
This indicator displays which exterior light is selected using the lighting control.

You can activate or deactivate Wiper/Lights Display function from the User Settings mode in the cluster LCD display.

Wiper



OIK047146L/OTMA048119

This indicator displays which wiper speed is selected using the wiper control.

You can activate or deactivate Wiper/Lights Display function from the User Settings mode in the cluster LCD display.

Heated Steering Wheel turned off (if equipped)

This message is displayed if you turn off the heated steering wheel.

For more details, refer to "Heated Steering Wheel" in this chapter.

Low washer fluid

This warning message is displayed if the washer fluid level in the reservoir is nearly empty.

Have the washer fluid reservoir refilled.

Low fuel

This warning message is displayed if the fuel tank is almost out of fuel.

When this message is displayed, the low fuel level warning light in the cluster will come on.

It is recommended to look for the nearest fueling station and refuel as soon as possible.

Add fuel as soon as possible.

Engine overheated

This warning message is displayed when the engine coolant temperature is above 120°C (248°F). This means that the engine is overheated and may be damaged.

If your vehicle is overheated, refer to "Overheating" in chapter 6.

Check headlight (if equipped)

This warning message is displayed if the headlights are not operating properly. A headlight bulb may need to be replaced.

Information

Make sure to replace the burned out bulb with a new one of the same wattage rating.

Check turn signal (if equipped)

This warning message is displayed if the turn signal lamps are not operating properly. A lamp may need to be replaced.

Information

Make sure to replace the burned out bulb with a new one of the same wattage rating.

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Check High Beam Assist (HBA) system (if equipped)

This warning message is displayed if there is a problem with the High Beam Assist (HBA) system. Have the vehicle inspected by an authorized HYUNDAI dealer.

For more details, refer to "High Beam Assist (HBA) system" in chapter 3.

Check headlight LED (if equipped)

This warning message is displayed if there is a problem with the LED headlight. Have the vehicle inspected by an authorized HYUNDAI dealer.

Check Forward Collision Avoidance Assist system (if equipped)

This warning message is displayed if there is a problem with the Forward Collision-Avoidance Assist (FCA) system. Have the vehicle inspected by an authorized HYUNDAI dealer.

For more details, refer to "Forward Collision-Avoidance Assist (FCA) system" in chapter 5.

Check Blind-Spot Collision Warning (BCW) system (if equipped)

This warning message is displayed if there is a problem with the Blind-Spot Collision Warning system. Have the vehicle inspected by an authorized HYUNDAI dealer.

For more details, refer to "Blind-Spot Collision Warning (BCW)/ Blind-Spot Collision-Avoidance Assist (BCA)" or "Rear Cross-Traffic Collision Warning (RCCW)/Rear Cross-Traffic Collision-Avoidance Assist (RCCA)" in chapter 5.

Check Smart Cruise Control System (if equipped)

This warning message is displayed if there is a problem with the Smart Cruise Control system. Have the vehicle inspected by an authorized HYUNDAI dealer.

For more details, refer to "Smart Cruise Control with Stop & Go" in chapter 5.

Check Driver Attention Warning (DAW) system (if equipped)

This warning message is displayed if there is a problem with the Driver Attention Warning (DAW). Have the vehicle inspected by an authorized HYUNDAI dealer.

For more details, refer to "Driver Attention Warning (DAW)" in chapter 5.

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Check Lane Keeping Assist (LKA) system (if equipped)

This warning message is displayed if there is a problem with the Check Lane Keeping Assist (LKA) system. Have the vehicle inspected by an authorized HYUNDAI dealer.

For more details, refer to "Check Lane Keeping Assist (LKA) system" in chapter 5.

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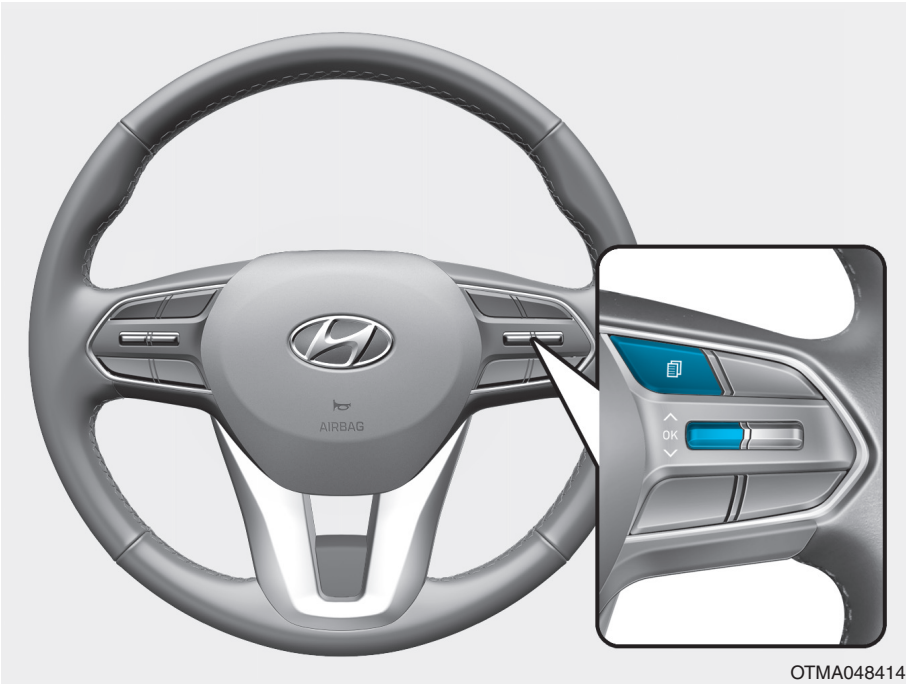
LCD DISPLAY

LCD Display Control



OTMA048414

The LCD display modes can be changed by using the control buttons.

(1) : MODE button for changing modes

(2) ∧, ∨ : MOVE switch for changing items

(3) OK : SELECT/RESET button for setting or resetting the selected item

LCD Display Modes

Modes	Symbol	Explanation
Trip Computer		The Trip Computer mode displays driving information such as the tripmeter, fuel economy, etc. **For details, refer to "Trip Computer" in this chapter.**
Turn By Turn (TBT) (if equipped)		This mode displays the state of the navigation.
Assist		The Driver Assist mode displays the status of the following features: - Smart Cruise Control (SCC) system - Lane Keeping Assist (LKA) system - Driver Attention Warning (DAW) system - Traction force distribution status of front-wheels and rear-wheels **For more information, refer to "Smart Cruise Control with Stop & Go)", "Lane Keeping Assist (LKA) system", "Driver Attention Warning (DAW) system" and "Traction force distribution status of front-wheels and rear-wheels" in chapter 5.**
User Settings		The User Settings mode provides user options for a variety of settings including door lock/unlock features, convenience features, driver assistance settings, etc.
Master Warning		The Master Warning mode displays warning messages related to the vehicle when one or more systems is not operating normally.

The information provided may differ depending on which functions are applicable to your vehicle.

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Trip computer mode



OIK047124L

The trip computer mode displays information related to vehicle driving parameters including fuel economy, tripmeter information and vehicle speed.

For more details, refer to "Trip Computer" in this chapter.

Turn By Turn (TBT) mode



OIK047147

This mode displays the state of the navigation.

Assist mode



OTM048124

SCC/LKA/DAW

This mode displays the state of the Smart Cruise Control (SCC), Lane Keeping Assist (LKA) and Driver Attention Warning (DAW).

For more details, refer to each system information in chapter 5.



OTM048127L

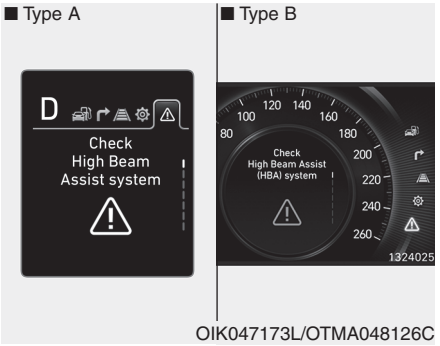
Driving force distribution (AWD)

This mode displays information related to AWD driving force.

If the vehicle is in AWD lock state, this mode is not displayed.

For more details, refer to the "All Wheel Drive" in the chapter 5.

Master warning mode



OIK047173L/OTMA048126C

This warning light informs the driver the following situations.

- LED headlamp malfunction (if equipped)
- Forward Collision-Avoidance Assist system malfunction (if equipped)
- Forward Collision-Avoidance Assist radar blocked (if equipped)
- Blind-Spot Collision Warning system malfunction (if equipped)
- Blind-Spot Collision Warning radar blocked (if equipped)
- Smart Cruise Control with Stop & Go malfunction (if equipped)
- Smart Cruise Control with Stop & Go radar blocked (if equipped)
- Lamp malfunction
- High Beam Assist malfunction (if equipped)

The Master Warning Light illuminates if one or more of the above warning situations occur. At this time, the LCD Modes Icon will change from (⚙) to (⚠).

If the warning situation is solved, the master warning light will be turned off and the LCD Modes Icon will be changed back to its previous icon (⚙).

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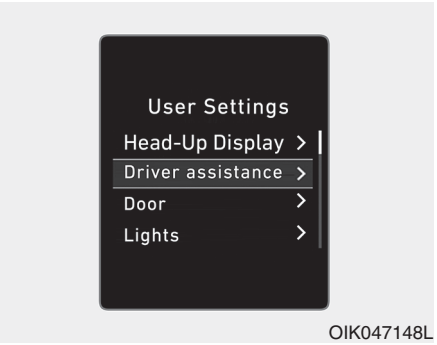
Warning mode

If one of followings occurs, warning messages will be displayed on the LCD display for several seconds.

- Low washer fluid
- Exterior lamp malfunction (if equipped)
- Blind-Spot Collision Warning (BCW) system malfunction (if equipped)
- High Beam Assist (HBA) malfunction (if equipped)
- Forward Collision-Avoidance Assist (FCA) malfunction (if equipped)

User settings mode



OIK047148L

In this mode, you can change the settings of the instrument cluster, doors, lamps, etc.

1. Head-up display
2. Driver Assistance
3. Door
4. Lights
5. Sound
6. Convenience
7. Service interval
8. Other
9. Language
10. Reset

The information provided may differ depending on which functions are applicable to your vehicle.



OOSEV048172L

Shift to P to edit settings

This warning message appears if you try to adjust the User Settings while driving.

For your safety, change the User Settings after parking the vehicle, applying the parking brake and shifting to P (Park).

Quick guide help

This mode provides quick guides for the systems in the User Settings mode.

Select an item, press and hold the OK button.

For more details, about each system, refer to this Owner's Manual.

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1. Head-Up Display

Items	Explanation
Enable Head-Up Display	To activate or deactivate the Head-up display function.
Display Height	To adjust the height of the image displayed
Rotation	To adjust the angle of the image displayed.
Brightness	To adjust the brightness of the image displayed.
Content Selection	To select the content to be displayed. - Turn by Turn - Traffic Information - Cruise control - Lane keeping assist - Blind-spot Collision Warning
Speed Size	To select the speedometer size displayed. - Large/Medium/Small
Speed Color	To select the speedometer color displayed. - White/Orange/Green

For more information, refer to "Head-Up Display" in this chapter.

❇ The information provided may differ depending on which functions are applicable to your vehicle.

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2. Driver Assistance

Items	Explanation
SCC Reaction	• Fast / Normal / Slow To adjust the sensitivity of the Smart Cruise Control system. **For more details, refer to "Smart Cruise Control with Stop & Go" in chapter 5.**
Driving assist	• Leading vehicle departure alert To activate or deactivate the Leading Vehicle Departure Alert function. **For more details, refer to the "Leading vehicle departure alert" in chapter 5.**
Driver Attention Warning	• High sensitivity / Normal sensitivity / Off To adjust the sensitivity of the Driver Attention Warning. **For more details, refer to the "DAW (Driver Attention Warning)" in chapter 5.**
Warning Timing	• Normal / Later To select when to provide a warning for all driver assistance.
Warning Volume	• High / Medium / Low To adjust the warning sound volume of all driver assistance.
Lane Safety	• Active LKA: If selected, the system controls the vehicle and provides a warning when the vehicle leaves the lane. • Standard LKA: If selected, the system controls the vehicle and provides a warning when the vehicle leaves the lane. • Lane Departure Warning: If selected, the system provides a warning when the vehicle leaves the lane. • Off: Deactivates the LKA system. **For more details, refer to the "Lane Keeping Assist (LKA) System" in chapter 5.**

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Items	Explanation
Forward Safety	• Active Assist: If selected, the system controls the vehicle and provides a warning when a collision is detected. • Warning Only: If selected, the system provides a warning when a collision is detected. • Off: Deactivates the system. **For more details, refer to the "Forward Collision-Avoidance Assist system" in chapter 5.**
Blind-Spot Safety	• Safe Exit Assistance (SEA) To activate or deactivate the Safe Exit Assistance function. **For more details, refer to the "Safe Exit Assistance" in this chapter.**
	• Rear Cross-Traffic Safety To activate or deactivate the Rear Cross-Traffic Collision Warning function. **For more details, refer to "Rear Cross-traffic Collision Warning (RCCW) System/Rear Cross-Traffic Collision-Avoidance Assist (RCCA)" in chapter 5.**
	• Active Assist: If selected, the system controls the vehicle and provides a warning when a collision is detected. • Warning Only: If selected, the system provides a warning when a collision is detected. • Off: Deactivates the system. **For more details, refer to the "Blind-Spot Collision Warning/Blind-Spot Collision-Avoidance Assist" in chapter 5.**

❈ The information provided may differ depending on which functions are applicable to your vehicle.

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3. Door

Items	Explanation
Auto Lock	• Disable: The auto door lock operation will be canceled. • Enable on speed: All doors will be automatically locked when the vehicle speed exceeds 15 km/h (9.3 mph). • Enable on shift: All doors will be automatically locked if the vehicle is shifted from the P (Park) position to the R (Reverse), N (Neutral), or D (Drive) position.
Auto Unlock	• Disable : The auto door unlock operation will be canceled. • On key out : All doors will be automatically unlocked when the ignition key is removed from the key ignition switch (if equipped with remote key). • Vehicle off : All doors will be automatically unlocked when the Engine Start/Stop button is set to the OFF position. (if equipped with smart key) • On shift to P : All doors will be automatically unlocked if the automatic transmission is shifted to the P (Park) position.
Two Press Unlock	• Off: The two press unlock function will be deactivated. Therefore, all doors will unlock if the door unlock button is pressed. • On: Only the driver's door will unlock if the door unlock button is pressed. When the door unlock button is pressed again within 4 seconds, the remaining doors will unlock.
Horn Feedback	To activate or deactivate the horn feedback. If the horn feedback is activated, after locking the door by pressing the lock button on the remote key, and pressing it again within 4 seconds, the horn feedback sound will operate once to indicate that all doors are locked (if equipped with remote key).

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Items	Explanation
Power Liftgate	To activate or deactivate the Power Tailgate system. **For more details, refer to "Power Tailgate" in this chapter.**
Power Liftgate Speed	• Fast / Normal To select the speed of the power tailgate opening and closing **For more details, refer to "Power Tailgate" in this chapter.**
Smart Liftgate	To activate or deactivate the Smart Tailgate system. **For more details, refer to "Smart Tailgate" in this chapter.**

❇ The information provided may differ depending on which functions are applicable to your vehicle.

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4. Lights

Items	Explanation
One Touch Turn Signal	• Off: The one touch turn signal function will be deactivated. • 3, 5, 7 Flashes: The turn signal indicator will blink 3, 5, or 7 times when the turn signal lever is moved slightly. **For more details, refer to "Lighting" in this chapter.**
Headlight Delay	To activate or deactivate the headlight delay function. **For more details, refer to "Lighting" in this chapter.**

❈ The information provided may differ depending on which functions are applicable to your vehicle.

5. Sound

Items	Explanation
Welcome Sound	To activate or deactivate the welcome sound function.

❈ The information provided may differ depending on which functions are applicable to your vehicle.

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6. Convenience

Items	Explanation
Seat Easy Access	• Off: The seat easy access function is deactivated. • Normal / Extended: When you turn off the engine, the driver's seat will automatically move rearward short (Normal) or long (Extended) for you to enter or exit the vehicle more comfortably. **For more details, refer to "Driver Position Memory System" in this chapter.**
Rear Seat Alert	To activate or deactivate the Rear Seat Alert. **For more details, refer to "Rear Occupant Alert (ROA) system" in this chapter.**
Welcome Light	• On driver approach: The welcome light turns on automatically when the vehicle is approached with the smart key. **For more details, refer to "Welcome System" in this chapter.**
Wireless Charging System	To activate or deactivate the wireless charging system in the front seat. **For more details, refer to "Wireless Charging System" in this chapter.**
Wiper/Lights Display	To activate or deactivate the Wiper/Light mode. When activated, the LCD display shows the selected Wiper/Light mode whenever you change the mode.
Auto Rear Wiper (in R)	To activate or deactivate the rear wiper while the vehicle is in reverse with the front wiper ON.
Gear Position Pop-up	To activate or deactivate the gear position pop-up. When activated, the gear position will be displayed in the cluster LCD display.
Icy Road Warning	To activate or deactivate the Icy Road Warning function.

❇ The information provided may differ depending on which functions are applicable to your vehicle.

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7. Service interval

Items	Explanation
Service Interval	To activate or deactivate the service interval function.
Adjust Interval	If the service interval menu is activated, you may adjust the time and distance.

If the service interval is activated and the time and distance is adjusted, messages are displayed in the following situations each time the vehicle is turned on.

- Service in: Displayed to inform the driver the remaining mileage and days to service.
- Service required: Displayed when the mileage and days to service has been reached or passed.

Information

If any of the following conditions occur, the mileage and number of days to service may be incorrect.

- The battery cable is disconnected.

- The fuse switch is turned off.

- The battery is discharged.

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8. Other

Items	Explanation
Fuel Economy Reset	• Off: The average fuel economy will not reset automatically whenever refueling. • After ignition: When the engine has been OFF for 4 hours or longer the average fuel economy will reset automatically. • After refueling: The average fuel economy will reset automatically after adding 6 liters (1.6 gallons) of fuel or more and after driving speed exceeds 1 km/h (1 mph). **For more details, refer to "Trip Computer" in this chapter.**
Fuel Economy Unit	• (km/L, L/100 km) To select the fuel economy unit.
Temperature Unit	• °C / °F To select the temperature unit.

9. Language

Items	Explanation
Language	To select language.

10. Reset

Items	Explanation
Reset	You can reset the menus in the User Settings mode. All menus in the User Settings mode are reset to factory settings, except language and service interval.

❊ The information provided may differ depending on which functions are applicable to your vehicle.

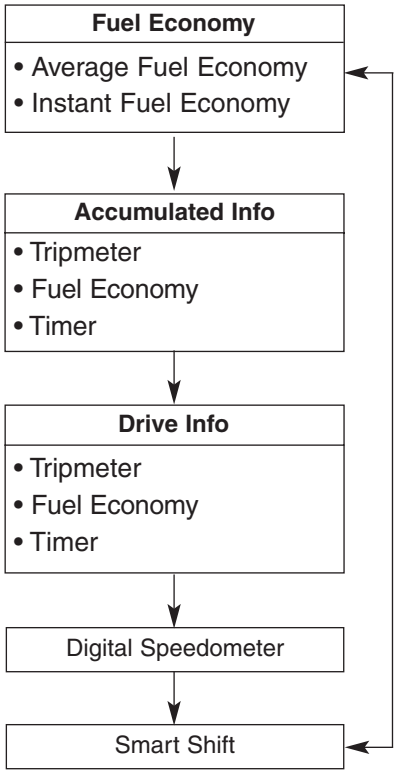
TRIP COMPUTER

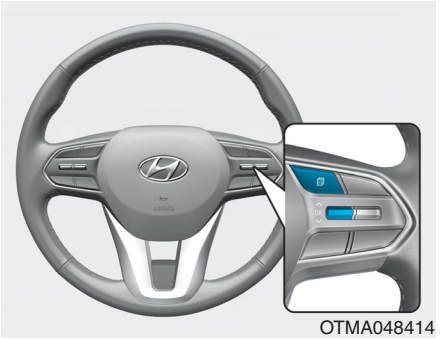
The trip computer is a microcomputer-controlled driver information system that displays information related to driving.

Information

Some driving information stored in the trip computer (for example Average Vehicle Speed) resets if the battery is disconnected.

Trip modes





OTMA048414

To change the trip mode, toggle the "∧, ∨" switch on the steering wheel.

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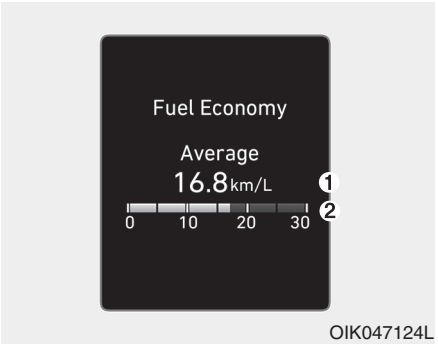
Average fuel economy/ Instant fuel economy



OIK047124L

Average Fuel Economy (1)

- The average fuel economy is calculated by the total driving distance and fuel consumption since the last average fuel economy reset.
- The average fuel economy can be reset both manually and automatically.

Manual reset

To clear the average fuel economy manually, press the OK button on the steering wheel for more than 1 second when the average fuel economy is displayed.

Automatic reset

To automatically reset the average fuel economy, select between "After Ignition" or "After Refueling" in the User Settings mode in the cluster LCD display.

- After ignition: When the engine has been OFF for 4 hours or longer the average fuel economy will reset automatically.
- After refueling: The average fuel economy will reset automatically after adding 6 liters (1.6 gallons) of fuel or more and after driving speed exceeds 1 km/h (1 mph).

Information

The vehicle must be driven for a minimum of 300 meters (0.19 miles) since the last ignition key cycle before the average fuel economy will be recalculated.

Instant Fuel Economy (2)

- The instantaneous fuel economy is displayed according to the bar graph in the LCD display while driving.

Accumulated Info display



OIK047174C

This display shows the accumulated trip distance (1), the average fuel economy (2), and the total driving time (3).

The information is accumulated starting from the last reset.

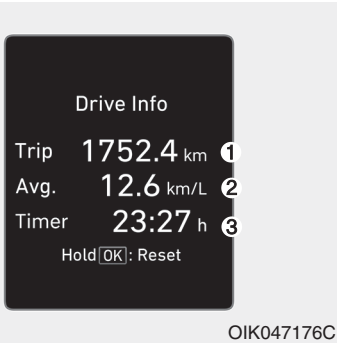
To reset the details, press and hold the OK button when viewing the Accumulated driving info. The trip distance, the average fuel economy, and total driving time will reset simultaneously.

The accumulated driving information will continue to be counted while the engine is still running (for example, when the vehicle is in traffic or stopped at a stop light).

Information

The vehicle must be driven for a minimum of 300 meters (0.19 miles) since the last ignition key cycle before the average fuel economy will be recalculated.

Drive Info display



OIK047176C

This display shows the trip distance (1), the average fuel economy (2), and the total driving time (3).

The information is combined for each ignition cycle. However, when the engine has been OFF for 4 hours or longer the Drive Info screen will reset.

To reset the details, press and hold the OK button when viewing the Drive Info. The trip distance, the average fuel economy, and total driving time will reset simultaneously.

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The driving information will continue to be counted while the engine is still running (for example, when the vehicle is in traffic or stopped at a stop light).

Information

The vehicle must be driven for a minimum of 300 meters (0.19 miles) since the last ignition key cycle before the average fuel economy will be recalculated.

Digital speedometer



OIK047151

This digital speedometer display shows the speed of the vehicle.

Smart shift

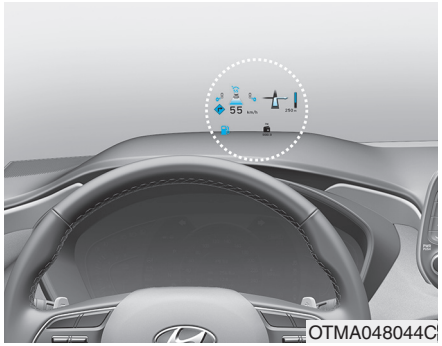


OIK047179N

This mode displays the currently selected drive mode.

For more details, refer to "Drive Mode Integrated Control System" in chapter 5.

HEAD UP DISPLAY (HUD) (IF EQUIPPED)



The Head-Up Display is an optional feature that allows the driver to view information projected onto a transparent screen while still keeping your eyes safely on the road ahead while driving.

Precautions while using the head up display

It may sometimes be difficult to read information on the head up display in the following situations.

- The driver is improperly positioned in the driver's seat.
- The driver wears polarizing-filter sunglasses.
- An object is located above the head up display cover.
- The vehicle is driven on a wet road.
- Any improper lighting accessory is installed inside the vehicle, or there is incoming light from outside of the vehicle.
- The driver wears glasses.
- The driver wears contact lenses.

When it is difficult to read the head up display information, adjust the head up display angle or the head up display brightness level in the User Settings mode. For more details, refer to "LCD Display" in this chapter.

⚠ WARNING

- **Do not tint the front windshield glass or add other types of metallic coating. Otherwise, the head up display image may be invisible.**
- **Do not place any accessories on the crash pad or attach any objects on the windshield glass.**
- **The Blind-spot Collision Warning (BCW) system warnings on the head up display are supplemental. Do not solely depend on them to change lanes. Always take a look around before changing lanes.**

NOTICE

When replacing the front windshield glass of the vehicles equipped with the head up display, replace it with a windshield glass designed for the head up display operation. Otherwise, duplicated images may be displayed on the windshield glass.

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Head-up display ON/OFF

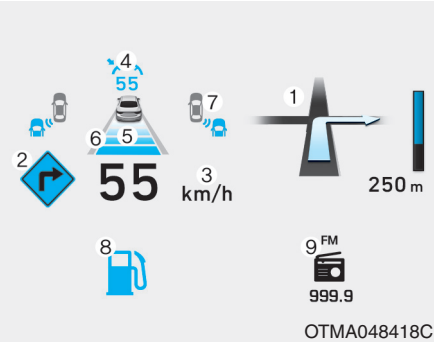


OIK047152N

To activate the head up display, select 'Head-UP Display' on the User Settings mode on the instrument cluster LCD display.

If you do not select 'Head-Up Display', the head up display will be deactivated.

Head-up display information



OTMA048418C

1. Turn By Turn (TBT) navigation information
2. Speed limit signs
3. Speedometer
4. Cruise setting speed
5. Smart Cruise Control (SCC) information (if equipped)
6. Lane Keeping Assist (LKA) system information (if equipped)
7. Blind-spot Collision Warning (BCW) system information (if equipped)
8. Warning lights (Low fuel, etc.)
9. Audio/Video information

Information

If you select the Turn By Turn (TBT) navigation information as HUD contents, the Turn By Turn (TBT) navigation information will not be displayed in the instrument cluster LCD display.

Head-up display setting

On the LCD display, you can change the head up display settings as follows.

- Enable Head-up display
- Display Height
- Rotation
- Brightness
- Content Selection
- Speed Size
- Speed Color

For more details, refer to "LCD Display" in this chapter.

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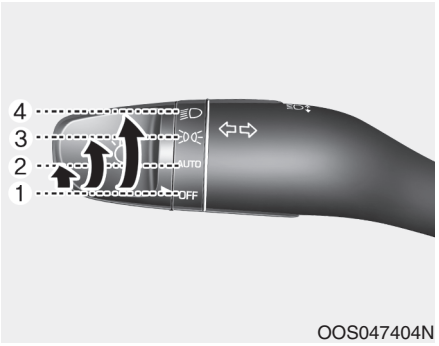
Exterior Lights

Lighting control

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



OOS047404N

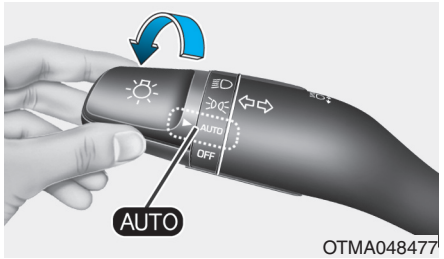
1. OFF position
2. AUTO headlamp position
3. Parking lamp position
4. Headlamp position

Daytime running light (DRL)

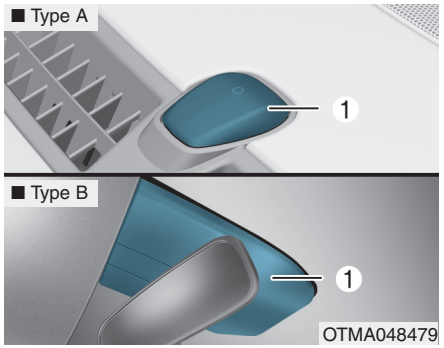
The Daytime Running Lights (DRL) can make it easier for others to see the front of your vehicle during the day, especially after dawn and before sunset.

The DRL system will turn the dedicated lamp OFF when :

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



OTMA048477



OTMA048479

AUTO headlamp position (if equipped)

The parking lamp and headlamp will be turned ON or OFF automatically depending on the amount of daylight as measured by the ambient light sensor (1) on the center dash (Type A) or the upper end of the windshield glass (Type B).

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

NOTICE

- **Type A**
  - **Do not cover or spill anything on the sensor (1) located in front of the instrument panel.**
  - **Do not clean the sensor using a window cleaner, the cleanser may leave a light film which could interfere with sensor operation.**
  - **If your vehicle has window tint or other types of metallic coating on the front windshield, the AUTO headlamp system may not work properly.**
- **Type B**
  - **Do not remove the sensor cover located on the upper end of the windshield glass. Damage to system parts could occur and may not be covered by your vehicle warranty.**



OOS047405N

Parking lamp position ( )

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



OOS047406N

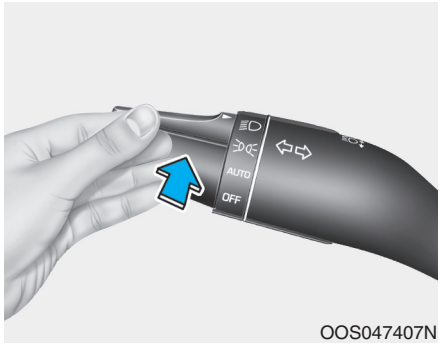
Headlamp position ( )

The headlamp, 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 headlamp.

High beam operation



OOS047407N

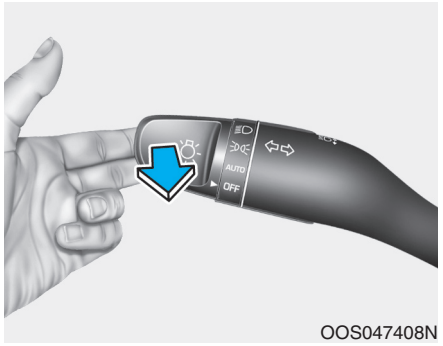
To turn on the high beam headlamp, push the lever away from you. The lever will return to its original position.

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

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

⚠ WARNING

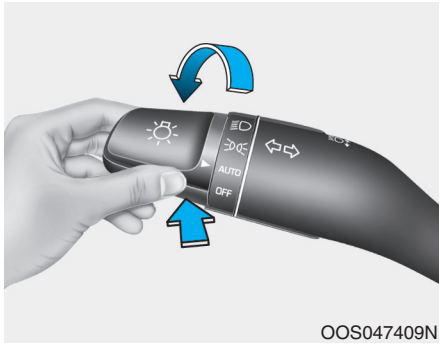
Do not use high beam when there are other vehicles approaching you. Using high beam could obstruct the other driver's vision.



OOS047408N

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

High Beam Assist (HBA) (if equipped)



OOS047409N

The High Beam Assist (HBA) is a system that automatically adjusts the headlamp range (switches between high beam and low beam) according to the brightness of other vehicles and road conditions.

Operating condition

1. Place the headlamp switch in the AUTO position.
2. Turn on the high beam by pushing the lever away from you.

   The High Beam Assist (HBA) (AUTO) indicator will illuminate.

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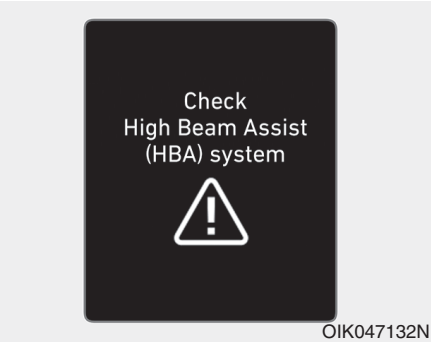
3. The High Beam Assist (HBA) will turn on when vehicle speed is above 40 km/h (25 mph).
   - If the headlamp switch is pushed away when the High Beam Assist (HBA) is operating, the High Beam Assist (HBA) will turn off and the high beam will be on continuously.
   - If the headlamp switch is pulled towards you when the high beam is off, the high beam will turn on without the High Beam Assist (HBA) canceled. When you let go of the light switch, the lever will move to the middle and the high beam will turn off.
   - If the headlamp switch is pulled towards you when the high beam is on by the High Beam Assist (HBA), the low beam will be on and the High Beam Assist (HBA) will turn off.
   - If the headlamp switch is placed to the headlamp ON position, the High Beam Assist (HBA) will turn off and the low beam will be on continuously.

When the High Beam Assist (HBA) is operating, the high beam switches to low beam if any of the following conditions occur :

- When the headlamp of an oncoming vehicle is detected.
- When the tail lamp of a vehicle in front is detected.
- When the headlamp 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.
- When the headlamp switch is not in the AUTO position.
- When the High Beam Assist (HBA) is off.
- When vehicle speed is below 24 km/h (15 mph).



OIK047132N

Warning light and message

When the High Beam Assist (HBA) is not working properly, the Check High Beam Assist warning message will come on for a few second. After the message disappears, the master warning light (⚠) will illuminate. Take your vehicle to an authorized HYUNDAI dealer and have the system checked.

⚠ WARNING

The system may not operate normally if any of the following conditions should occur:

1) When the illumination from an on-coming vehicle or a vehicle in front is dim. Such examples may include:

- **When the headlamps of an on-coming vehicle or the tail lamps of a vehicle in front is covered with dust, snow, or water.**
- **When the headlamps on an on-coming vehicle are OFF, but the fog lamps are ON.**

2) When the High Beam Assist camera is adversely affected by an external condition. Such examples may include:

- **When the vehicle's headlamps have been damaged or not repaired properly.**
- **When the vehicle headlamps are not aimed properly.**
- **When the vehicle is driven on a narrow curved road or rough road.**
- **When the vehicle is driven on an uphill road or downhill road.**
- **When only part of the vehicle in front is visible on a crossroad or curved road.**
- **When there is a traffic light, reflecting sign, flashing sign or mirror.**
- **When the road conditions are bad such as being wet or covered with snow.**
- **When a vehicle suddenly appears from a curve.**
- **When the vehicle is tilted from a flat tire or being towed.**
- **When the Lane Keeping Assist (LKA) system warning light illuminates.**
- **When the light from the on-coming or front vehicle is not detected because of exhaust fume, smoke, fog, snow, etc.**
- **When the front window is covered with foreign matters such as ice, dust, fog, or is damaged.**

3) When the forward visibility is poor. Such examples may include:

- **When the headlamps of an on-coming vehicle or a vehicle in front is not detected due to poor outside visibility (smog, smoke, dust, fog, heavy rain, snow, etc.).**
- **When the windshield visibility is poor.**

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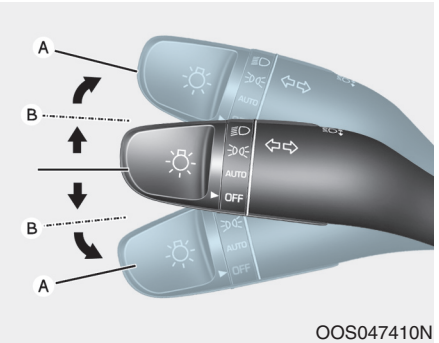
⚠ WARNING

- **Do not attempt to disassemble the front view camera without the assistance of an authorized HYUNDAI dealer technician. If camera is removed for any reason, the system may need to be re-calibrated. Have the system inspected by an authorized HYUNDAI dealer.**
- **If the windshield of your vehicle is replaced, most likely the front view camera will need to be re-calibrated. If this occurs, have your vehicle inspected and have the system re-calibrated by an authorized HYUNDAI dealer.**
- **Be careful that water doesn't get into the High Beam Assist (HBA) unit and do not remove or damage related parts of the High Beam Assist (HBA) system.**
- **Do not place objects on the crash pad that reflect light such as mirrors, white paper, etc. The system may malfunction if sunlight is reflected.**
- **At times, the High Beam Assist (HBA) may not work properly. The system 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 the system does not operate normally, change the headlamp position manually between the high beam and low beam.**

Turn signals and lane change signals



OOS047410N

To signal a turn, push down on the lever for a left turn or up for a right turn in position (A).

If an indicator stays on and does not flash or if it flashes abnormally, one of the turn signal bulbs may be burned out and will require replacement.

One-touch turn signal function

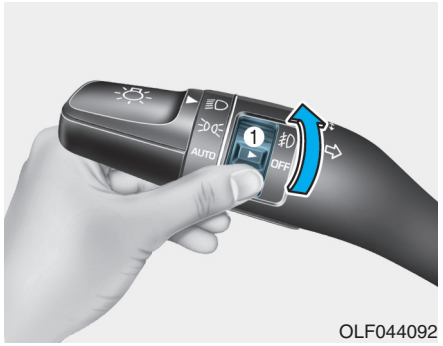
To activate the One Touch Turn Signal function, push the turn signal lever up or down to position (B) and then release it.

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 in the LCD display.

For more details, refer to the "LCD Display" section in this chapter.

Front fog lamp (if equipped)



OLF044092

Fog lamps are used to provide improved visibility when visibility is poor due to fog, rain or snow, etc. Use the switch next to the headlamp switch to turn the fog lamps ON and OFF.

1. Turn on the parking lamp.
2. Turn the headlamp switch (1) to the front fog lamp position.
3. To turn off the front fog lamp, turn the headlamp switch to the front fog lamp position again or turn off the parking lamp.

NOTICE

When in operation, the fog lamps consume large amounts of vehicle electrical power. Only use the fog lamps when visibility is poor.

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:

1) Open the driver-side door.
2) Turn the parking lamps OFF and ON again using the headlamp switch on the steering column.

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Headlamp delay function

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

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

You can activate or deactivate the Headlamp Delay function from the User Settings mode in the LCD display.

For more details, refer to the "LCD Display" section in this chapter.

NOTICE

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

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

Headlamp leveling device (if equipped)

It automatically adjusts the headlamp beam level according to the number of passengers and loading weight in the luggage area. It also adjusts to the appropriate headlamp beam level for various situations.

⚠ WARNING

If the function does not work properly, have the system inspected by an authorized HYUNDAI dealer. Do not attempt to inspect or replace the wiring yourself.

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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

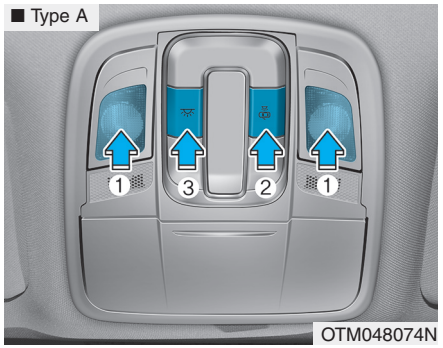
Do not use the interior lights for extended periods when the vehicle is turned off or the battery will discharge.

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.

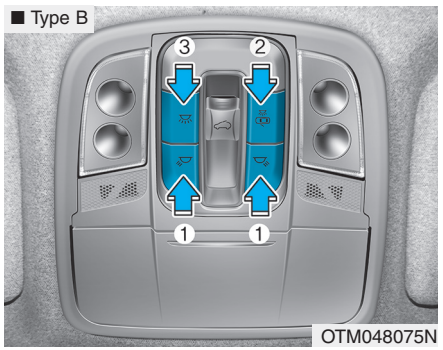
Front lamps

■ Type A



OTM048074N

■ Type B



OTM048075N

Front Map Lamp (1) :

Press either lenses (Type A) or switches (, Type B) 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 (2) ( ) :

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 when 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.

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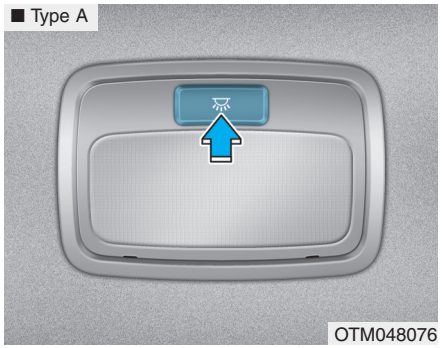
Front Room Lamp (3) ( ) :

Press the button to turn the front and rear room lamps on or off.

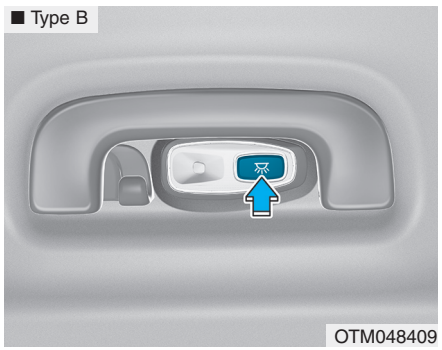
Rear lamp

■ Type A



OTM048076

■ Type B

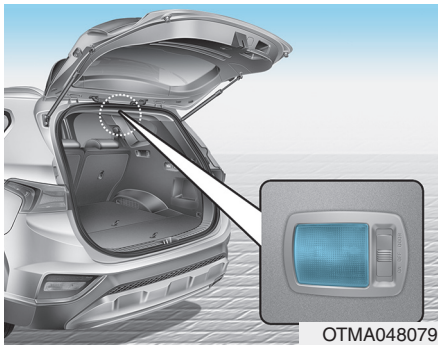


OTM048409

Rear Room Lamp ( ):

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

Luggage compartment lamp



OTMA048079

- ON : The luggage compartment lamp stays on at all times.
- DOOR : The luggage compartment lamp comes on when the tailgate is opened.
- OFF : The luggage compartment lamp is off.

Vanity mirror lamp


OOS047055

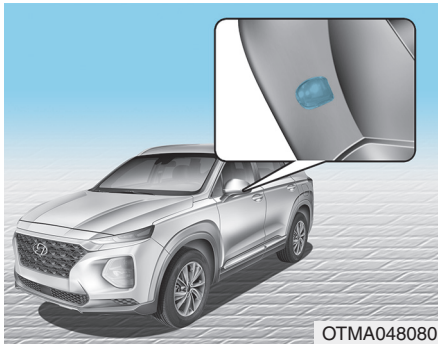
Push the switch to turn the light on or off.

- : 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.

Puddle lamp (if equipped)


OTMA048080

Welcome light

When all doors (and tailgate) are closed and locked, the puddle lamp will come on for 15 seconds if the door is unlocked by the remote key or smart key or outside door handle button.

For more details, refer to "Welcome System" in this chapter.

Escort light

When the vehicle is turned OFF and the driver's door is opened, the puddle lamp will come on for 30 seconds. If the driver's door is closed within the 30 seconds, the puddle lamp will turn off after 15 seconds. If the driver's door is closed and locked, the puddle lamp will turn off immediately.

The Puddle Lamp Escort Light will turn on only the first time the driver's door is opened after the engine is turned off.

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Welcome System (if equipped)

Welcome light



OTMA048072

Puddle lamp (if equipped) and door handle lamp (if equipped)

When all the doors (and tailgate) are closed and locked, the puddle lamp and 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 with the smart key in possession.
- If 'Convenience → Welcome Light → On driver approach' is selected in the User Settings mode in the cluster LCD display, the lamps will turn on when the vehicle is approached with the smart key in possession.

Headlamp and parking lamp

When the headlamp (lamp switch in the headlamp or AUTO position) is on and all doors (and tailgate) are locked and closed, the parking lamp and headlamp will come on for 15 seconds 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 parking lamp and headlamp will turn off immediately.

Interior lamp

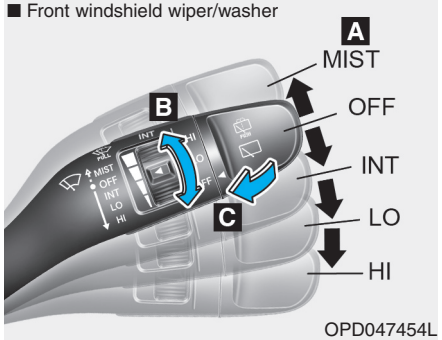
When the interior lamp switch is in the DOOR position and all doors (and tailgate) are closed and locked, the room lamp will come on for 30 seconds if any of the below is performed.

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

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

WIPERS AND WASHERS

■ Front windshield wiper/washer



OPD047454L

■ Rear window wiper/washer



OTLA045318

A : Wiper speed control

- MIST – Single wipe
- OFF – Off
- INT – Intermittent wipe
  AUTO* – Auto control wipe
- LO – Low wiper speed
- HI – High wiper speed

B : Intermittent control wipe time adjustment

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

D : Rear wiper/washer control

- HI – High wiper speed
- LO – Low wiper speed
- OFF – Off

E : Wash with brief wipes (rear) (push lever away from you)

* : if equipped

Front 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).

AUTO : The rain sensor located on the upper end of the windshield glass senses the amount of rainfall and controls the wiping cycle for the proper interval. The more it rains, the faster the wiper operates. When the rain stops, the wiper stops.To vary the speed setting, turn the speed control knob (B).

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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.

AUTO (Automatic) control (if equipped)

The rain sensor located on the upper end of the windshield glass senses the amount of rainfall and controls the wiping cycle for the proper interval.

The wiper operation time will be automatically controlled depends on rainfall.

When the rain stops, the wiper stops.

To vary the sensitivity setting, turn the sensitivity control knob (1).

If the wiper switch is set in AUTO mode when the ignition switch is in the ON position, the wiper will operate once to perform a self-check of the system. Set the wiper to OFF position when the wiper is not in use.

⚠ WARNING

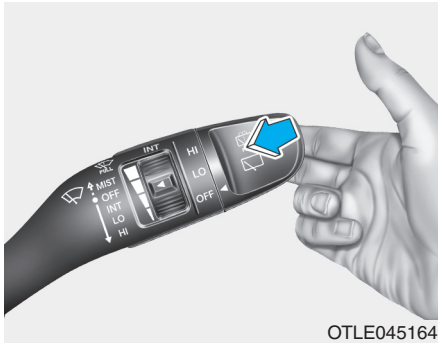
To avoid personal injury from the windshield wipers, when the engine is running and the windshield wiper switch is placed in the AUTO mode:

- **Do not touch the upper end of the windshield glass facing the rain sensor.**
- **Do not wipe the upper end of the windshield glass with a damp or wet cloth.**
- **Do not put pressure on the windshield glass.**

NOTICE

- **When washing the vehicle, set the wiper switch in the OFF position to stop the auto wiper operation. The wiper may operate and be damaged if the switch is set in the AUTO mode while washing the vehicle.**
- **Do not remove the sensor cover located on the upper end of the passenger side windshield glass. Damage to system parts could occur and may not be covered by your vehicle warranty.**
- **Because of using a photo sensor, temporary malfunction could occur according to sudden ambient light change made by stone and dust while driving.**

Front Windshield Washers



OTLE045164

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.

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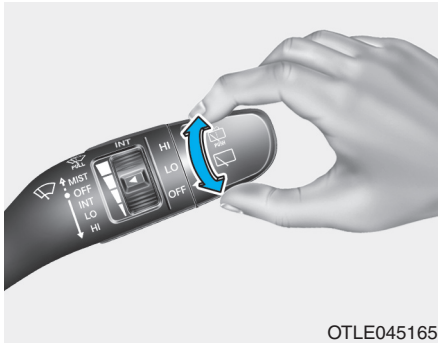
NOTICE

- **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.**

Rear Window Wiper and Washer



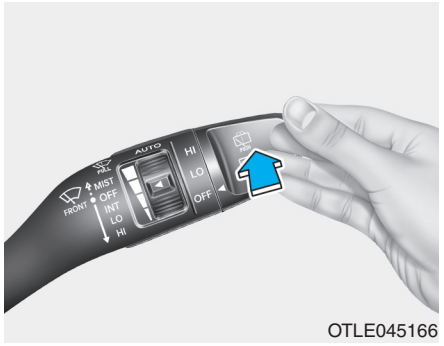
OTLE045165

The rear window wiper and washer switch is located at the end of the wiper and washer switch lever. Turn the switch to the desired position to operate the rear wiper and washer.

HI – High wiper speed

LO – Low wiper speed

OFF – Off



OTLE045166

Push the lever away from you to spray rear washer fluid and to run the rear wipers 1~3 cycles. The spray and wiper operation will continue until you release the lever.

Auto rear wiper

The rear wiper will operate while the vehicle is in reverse with the front wiper ON by selecting the function on the LCD display.

Go to 'User Settings → Convenience → Auto Rear Wiper (in R)'.

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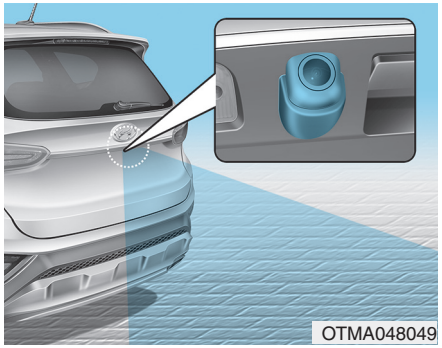
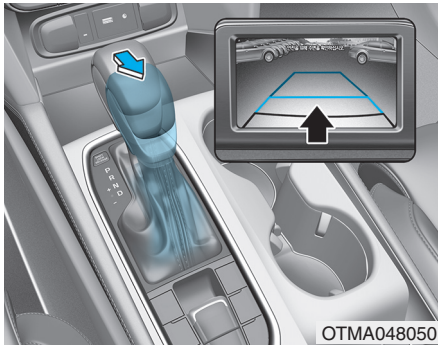
Rear View Monitor (if equipped)


OTMA048049


OTMA048050

The Rear View Monitor will activate when the engine is running and the shift lever is in the R (Reverse) position.

This is a supplemental system that helps provide a view of the area behind the vehicle through the audio or AVN screen while the vehicle is in the R (Reverse) position.

⚠ WARNING

The Rear View Monitor is not a safety device. It only serves to assist the driver in identifying objects directly behind the middle of the vehicle. The camera does NOT cover the complete area behind the vehicle.

⚠ WARNING

- **Never rely solely on the Rear view monitor when backing-up.**
- **ALWAYS look around your vehicle to make sure there are no objects or obstacles before moving the vehicle in any direction to prevent a collision.**
- **Always pay close attention when the vehicle is driven close to objects, particularly pedestrians, and especially children.**

NOTICE

Always keep the camera lens clean. The camera may not work normally if the lens is covered with dirt, water or snow.

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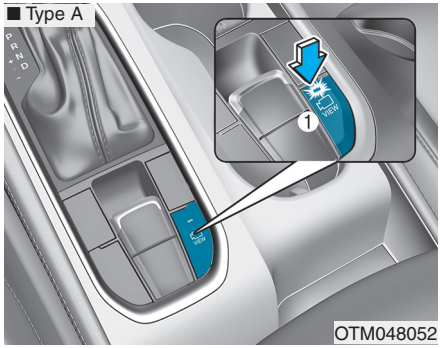
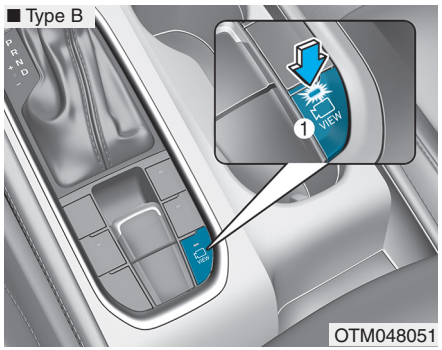
Surround View Monitoring (if equipped)

■ Type A



OTM048052

■ Type B



OTM048051

The Surround View Monitoring system can assist in parking by allowing the driver to see around the vehicle.

Push the button (1, indicator ON) to operate the system. To cancel the system, push the button again (1, indicator OFF).

The system is activated when:

- The engine is ON
- The shift lever is in D (Drive), N (Neutral) or R (Reverse)
- Vehicle speed is under 15 km/h (10 mph)

The system is deactivated when:

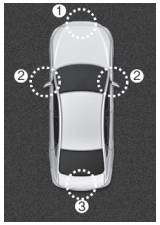
- You press the button (1) again
- Vehicle speed is over 15 km/h (10 mph)

Information

- **When vehicle speed is over 15 km/h (10 mph), the system will turn off. The system will not automatically turn on again, even though vehicle speed gets below 15 km/h (10 mph). Push the button (1, indicator ON) again, to turn on the system.**
- **When the vehicle is backing up, the system will turn ON regardless of vehicle speed or button status. However, if vehicle speed is over 15 km/h (10 mph) when driving forward, the SVM system will turn off.**
- **A warning appears on the system when:**
  - **The tailgate is opened**
  - **The driver's door is opened**
  - **The passenger's door is opened**
  - **The outer side view mirror is folded**
- **If the system is not operating normally, the system should be checked by an authorized HYUNDAI dealer.**

For more details, refer to the separately supplied manual with your vehicle.

⚠ CAUTION



ODH047435

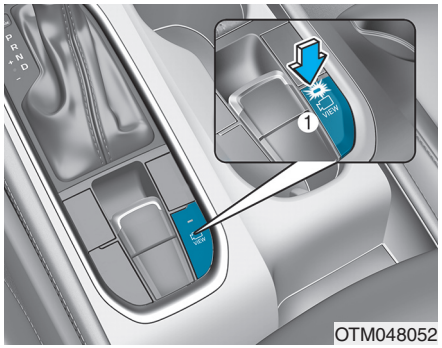
(1) Front camera
(2) Left/Right camera
(3) Rear camera

Surround View Monitor system only serves to assist the driver in parking. ALWAYS look around your vehicle to make sure there are no objects or obstacles before moving the vehicle.

NOTICE

Always keep the camera lens clean. The camera may not work normally if the lens is covered with foreign material.

Rear view monitor (if equipped)



OTM048052



OTM048053L

You may check the rear view through the screen while driving.

The system is activated when:
- The engine is ON
- The vehicle's speed is over 15 km/h (10 mph) and you press the SVM button (1, indicator ON)
- The vehicle's speed is under 15 km/h (10 mph) and you press the  (2) on the screen

The system is deactivated when:
- You press the SVM button (1, indicator OFF) again
- You press the  (2) on the screen again
- You press the audio or AVN system button (3)

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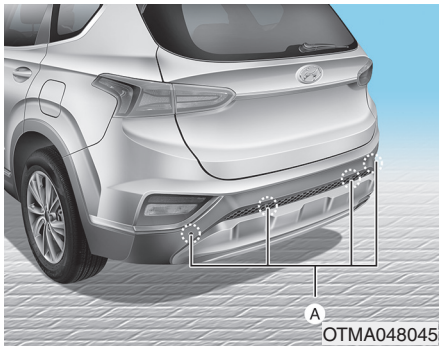
Information

- If vehicle speed is over 15 km/h (10 mph)
  - the rear image stays ON when the rear view was on the screen
  - screen (top, front wide, front right and front left) of other modes of SVM system turns OFF and switches to the original AVN screen when other modes were on the screen
- If the SVM system is ON and the vehicle speed is under 15 km/h (10 mph)
  - the rear image stays ON when the rear view was on the screen
  - a pop-up for selecting the SVM mode (top, front wide, front right and front left) appears when pressing (2) on the screen
- When the vehicle is backing up, the rear image will appear on the screen automatically regardless of vehicle speed or SVM button (1) status.
  - If the rear image was ON, the screen switches to the parking assist screen.
  - If the screen (top, front wide, front right and front left) of other modes of SVM system was ON, the screen for setting the initial rear view mode appears.
  - When the shift lever is moved from R (Reverse) to D (Drive), the screen of the previous mode is displayed.
- A warning appears on the system when:
  - The tailgate is opened
  - The driver's door is opened
  - The passenger's door is opened
  - The outer side view mirror is folded
- If the system is not operating normally, the system should be checked by an authorized HYUNDAI dealer.

For more details, refer to the separately supplied manual with your vehicle.

Parking Distance Warning (Reverse) System (if equipped)



[A] : Sensor

The optional Parking Distance Warning (Reverse) system assists the driver during reverse movement of the vehicle by chiming if any object is sensed within approximately 120 cm (50 in) behind the vehicle.

This system is a supplemental system that senses objects within the range and location of the sensors, it cannot detect objects in other areas where sensors are not installed.

⚠ WARNING

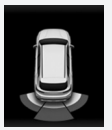
- **ALWAYS look around your vehicle to make sure there are not any objects or obstacles before moving the vehicle in any direction to prevent a collision.**
- **Always pay close attention when the vehicle is driven close to objects, particularly pedestrians, and especially children.**
- **Be aware that some objects may not be visible on the screen or be detected by the sensors, due to the objects distance, size or material, all of which can limit the effectiveness of the sensor.**

Operation of the Parking Distance Warning (Reverse) system

Operating condition

- This system will activate when backing up with the ignition switch in the ON position. However, if the vehicle speed exceeds 5km/h (3 mph), the system may not detect objects.
- If the vehicle speed exceeds 10 km/h (6 mph), the system will not warn you even though objects are detected.
- When more than two objects are sensed at the same time, the closest one will be recognized first.

Types of warning sound and indicator

Types of warning sound	Indicator
When an object is 60 to 120 cm (24 to 47 in) from the rear bumper, the warning sound beeps intermittently.	
When an object is 30 to 60 cm (12 to 24 in) from the rear bumper, the warning sound beeps more frequently.	
When an object is within 30 cm (12 in) from the rear bumper, the warning sound beeps continuously.	

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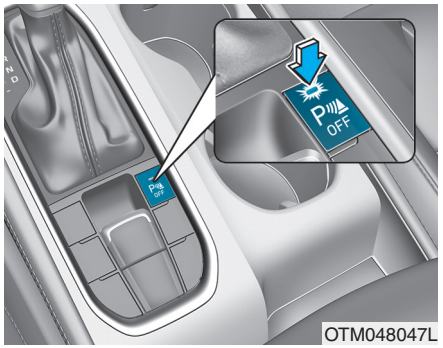
NOTICE

- **The indicator may differ from the illustration as objects or sensors status. If the indicator blinks, have your vehicle checked by an authorized HYUNDAI dealer.**
- **If the audible warning does not sound or if the buzzer sounds intermittently when shifting into R (Reverse) position, this may indicate a malfunction with the Parking Distance Warning (Reverse) system. If this occurs, have your vehicle checked by an authorized HYUNDAI dealer as soon as possible.**

To Turn OFF the Parking Distance Warning (Reverse) system



OTM048047L

Push the button to turn OFF the Rear Parking Sensor Warning system. The indicator light on the button will turn on.

Conditions Where the Parking Distance Warning (Reverse) system May Not Operate

The Parking Distance Warning (Reverse) system may not operate normally when any of the following occur:

- The sensor is covered with dirt or debris such as snow or ice, or the sensor cover is blocked.

The Rear Parking Distance Warning (Reverse) system may experience a malfunction when the following occurs:

- Driving on uneven road surfaces such as unpaved roads, gravel, bumps, or gradient.
- Objects generating excessive noise such as vehicle horns, loud motorcycle engines, or truck air brakes can interfere with the sensor.
- Heavy rain or water spray is present.
- Wireless transmitters or mobile phones are present near the sensor.
- The sensor is covered with snow.
- Any non-factory equipment or accessories have been installed, or if the vehicle bumper height or sensor installation has been modified.

Detecting range may decrease when:

- Outside air temperature is extremely hot or cold.
- Undetectable objects smaller than 1 m (40 inches) and narrower than 14 cm (6 inches) in diameter.

The following objects may not be recognized by the sensor:

- Sharp or slim objects such as ropes, chains or small poles.
- Objects, which tend to absorb sensor frequency such as clothes, spongy material or snow.

Parking Distance Warning (Reverse) system Precautions

- The Parking Distance Warning (Reverse) system may not operate consistently in some circumstances depending on the speed of the vehicle and the shapes of the objects detected.
- The Parking Distance Warning (Reverse) system may malfunction if the vehicle bumper height or sensor installation has been modified or damaged. Any non-factory installed equipment or accessories may also interfere with the sensor performance.
- The sensor may not recognize objects less than 30 cm (12 in.) from the sensor, or it may sense an incorrect distance. Use caution.
- When the sensor is blocked with snow, dirt, debris, or ice, the rear parking assist system may be inoperative until the snow or ice melts, or the debris is removed. Use a soft cloth to wipe debris away from the sensor.

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- Do not push, scratch or strike the sensor with any hard objects that could damage the surface of the sensor. Sensor damage could occur.
- Do not spray the sensors or its surrounding area directly with a high pressure washer. Doing so may cause the sensors to fail to operate normally.

⚠ WARNING

Extreme caution should always be taken to avoid accidents or vehicle injuries. Do not solely rely on the Parking Distance Warning (Reverse) system. Always drive safely and cautiously, especially when backing up in reverse.

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MANUAL CLIMATE CONTROL SYSTEM (IF EQUIPPED)



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

OTM048300

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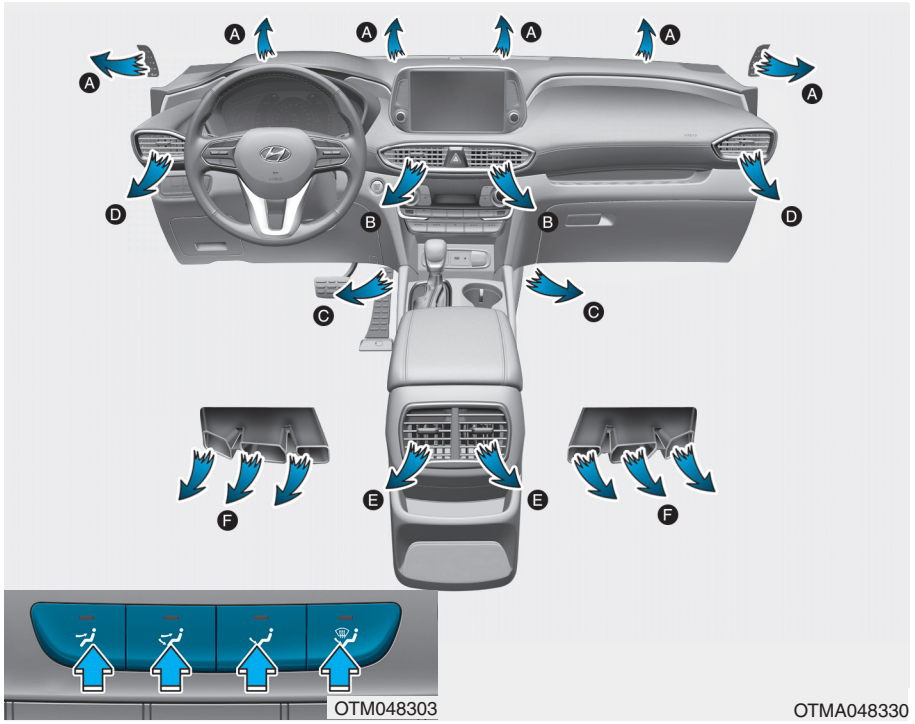
Heating and Air Conditioning

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 improve the effectiveness of heating and cooling, select the mode according to the following:
5. Set the fan speed control to the desired speed.
6. If air conditioning is desired, turn the air conditioning system on.

Mode selection



The mode selection button controls the direction of the air flow through the ventilation system. Air can be directed to the floor, dashboard outlets, or windshield. Five symbols are used to represent Face, Bi-Level, Floor, Floor-Defrost and Defrost air position.

Face-Level (B, D, F)

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, F)

Air flow is directed towards the face and the floor.

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

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, F)

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



OTM048304

MAX A/C-Level (B, D)

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 A/C button and the Recirculation mode button cannot be selected. Turn the fan speed mode to adjust.

After the interior cabin has cooled sufficiently, move the temperature knob away from the MAX A/C setting and adjust the knob to the desired position.

If you wish to continue using A/C ON, make sure the A/C button LED is illuminated.

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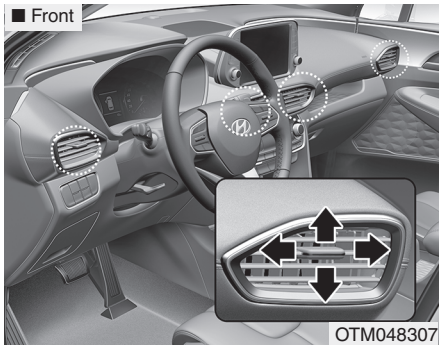
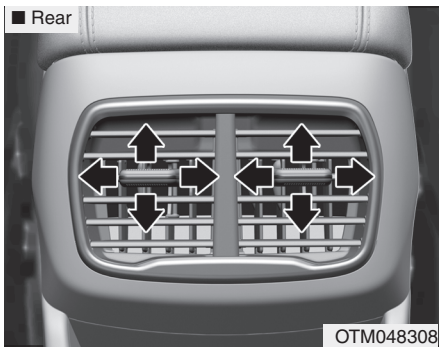
Instrument panel vents





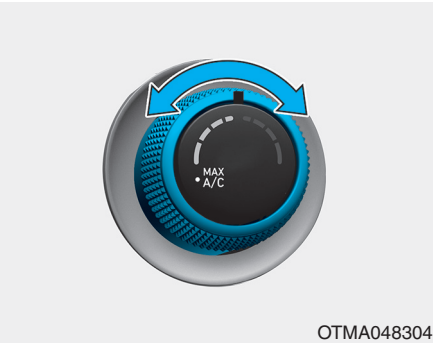
The instrument panel vent air flow can be directed up/down or left/right using the vent adjustment lever.

The air flow can also be CLOSED using the vent adjustment lever. The instrument panel air vents are the "click-to-close" type.

To CLOSE the instrument panel vents perform the following:

- For the driver side vents, slide the vent adjustment lever to the LEFT until it clicks.
- For the passenger side vents, slide the vent adjustment lever to the right until it clicks.

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



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.**

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Fan speed control



OTM048310

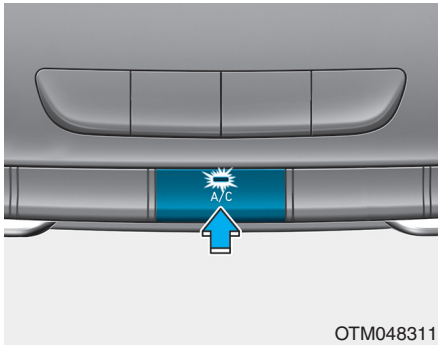
Turn the knob to the right to increase the fan speed and airflow. Turn the knob to the left to decrease fan speed and airflow.

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



OTM048311

Push the A/C button to turn the system on (indicator light will illuminate) and off.

System Operation

Cooling / 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 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 recirculation mode. Return the control to fresh mode when the unpleasant air outside has diminished. This will help keep the driver alert and comfortable.
- To help prevent the inside of the windshield from fogging, 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 the desired temperature.

Air conditioning

Your HYUNDAI vehicle air conditioning system is filled with R-1234yf refrigerant.

1. Start the engine.
2. Press 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.

When maximum cooling is desired, set the temperature control to the MAX A/C position, then set the fan speed control to the highest setting.

NOTICE

When using the air conditioning system, monitor the engine temperature gauge closely while driving up hills or in heavy traffic when outside temperatures are high. Air conditioning system operation when climbing a steep grade or in high outside ambient temperatures can cause engine overheating.

Continue to use the fan, but turn the air conditioning system off if the engine temperature gauge indicates engine overheating.

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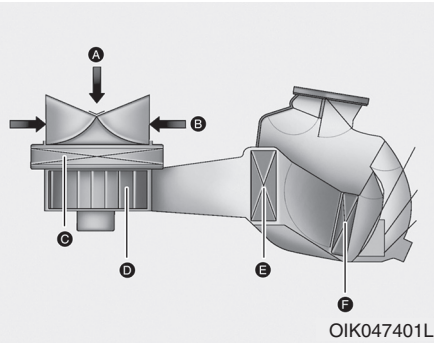
Air conditioning system operation tips

- 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.
- Use the air conditioning system every month only for a few minutes to ensure maximum system performance.
- If you operate 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 knob or button to the position and fan speed control to the lower speed.

System Maintenance

Cabin air filter



OIK047401L

[A] : Outside air, [B] : Recirculated air
[C] : Climate control 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 and/or if transporting pets or occupants smoke inside the vehicle, then 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.

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 is used. Otherwise, damage to the compressor and abnormal system operation may occur.

⚠ WARNING



Because the refrigerant is mildly inflammable at very 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 is used. Otherwise, it may cause damage to the vehicle and personal injury.

The air conditioning system should be serviced by an authorized HYUNDAI dealer.

Air Conditioning refrigerant label (if equipped)

■ Example



ODH043366

The actual Air Conditioning refrigerant label in the vehicle may differ from the illustration.

Each symbols and specification on air conditioning refrigerant label means as below :

1. Classification of refrigerant
2. Amount of refrigerant
3. Classification of Compressor lubricant

Refer to chapter 8 for more detail location of the air conditioning refrigerant label.

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AUTOMATIC CLIMATE CONTROL SYSTEM



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

OTM048313N

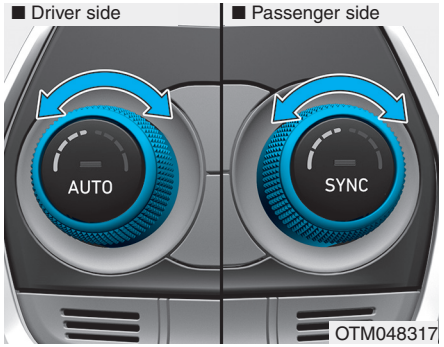
Automatic Temperature Control Mode

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



1. Press the AUTO button.

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



2. Turn the temperature control knob to the desired temperature. If the temperature is set to the lowest setting (Lo), the air conditioning system will operate continuously. After the interior has cooled sufficiently, adjust the knob to a higher temperature set point whenever possible.

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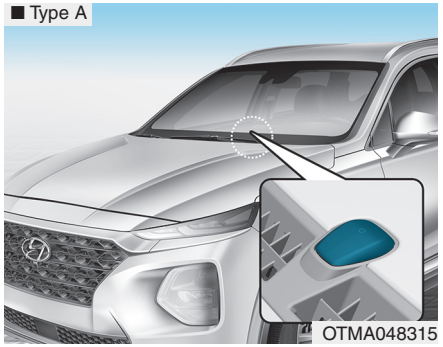
To turn the automatic operation off, select any button of the following:

- 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 display once again.)
- Fan speed control button

The selected function will be controlled manually while other functions operate automatically.

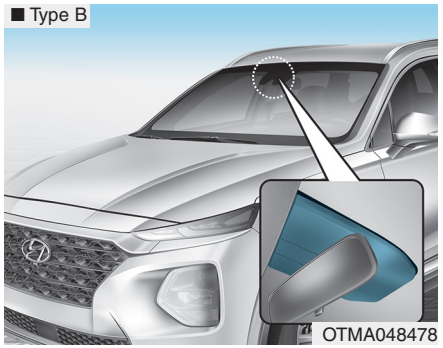
For your convenience and to improve the efficiency of the climate control, use the AUTO button and set the temperature to 22°C (72°F).

■ Type A



OTMA048315

■ Type B



OTMA048478

NOTICE

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

Manual Temperature Control Mode

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.

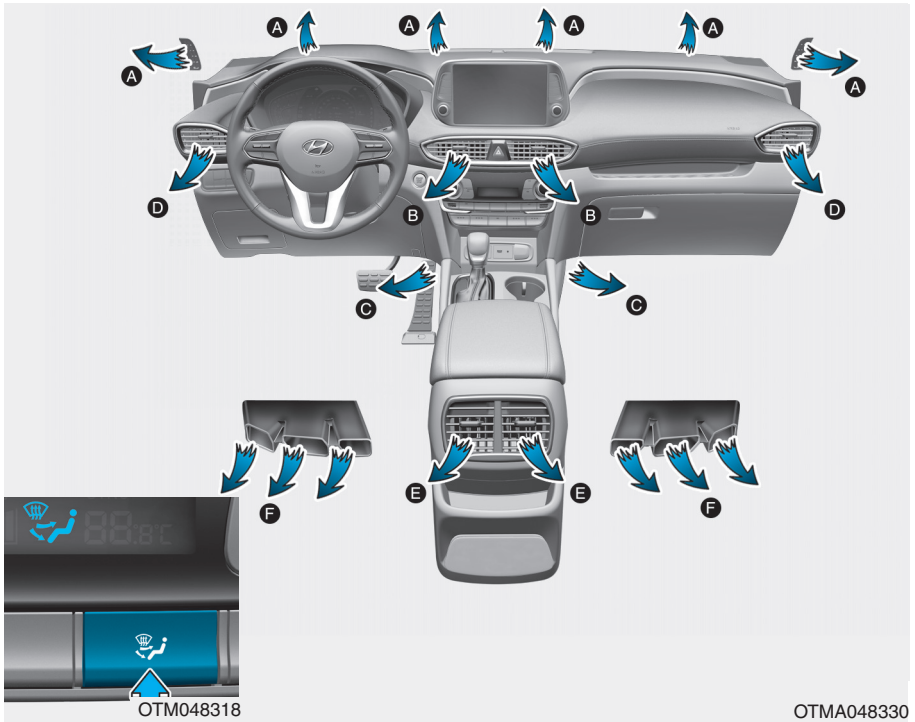
1. Start the engine.
2. Set the mode to the desired position.

   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 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.
7. Press the AUTO button to convert to full automatic control of the system.

Mode selection



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

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The air flow outlet direction is cycled as follows:



Face-Level (B, D, F)

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, F)

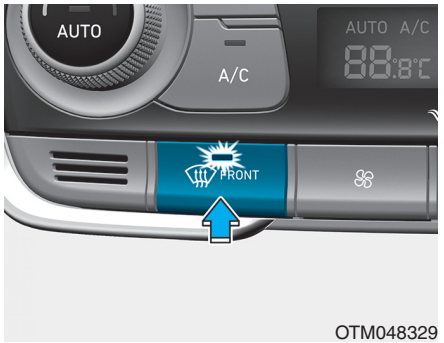
Air flow is directed towards the face and the floor.

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

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

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

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.

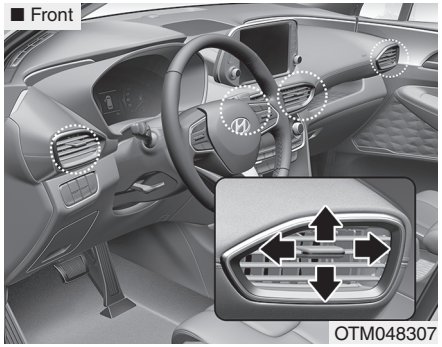


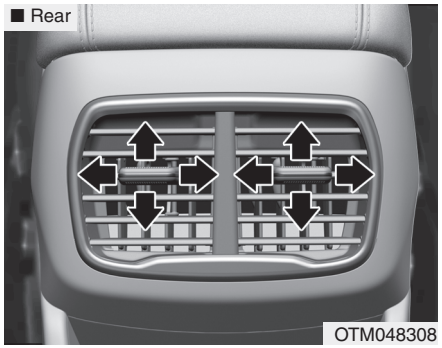
OTM048329

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





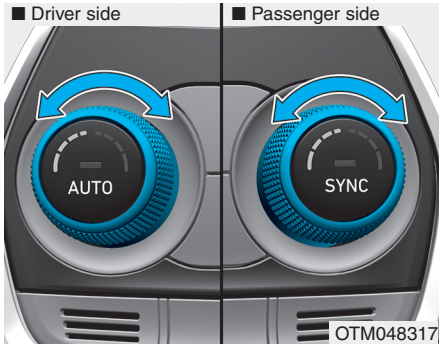
The instrument panel vent air flow can be directed up/down or left/right using the vent adjustment lever.

The air flow can also be CLOSED using the vent adjustment lever. The instrument panel air vents are the "click-to-close" type.

To CLOSE the instrument panel vents perform the following:

- For the driver side vents, slide the vent adjustment lever to the LEFT until it clicks.
- For the passenger side vents, slide the vent adjustment lever to the right until it clicks.

Temperature control



Turn the knob to the right to increase the temperature. Turn the knob to the left to decrease temperature.

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.

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Adjusting the driver and passenger side temperature equally

- Press the "SYNC" button to operate 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.

Adjusting the driver and passenger side temperature individually

Press the "SYNC" button again to operate 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 Fahrenheit.

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

- On the instrument cluster, go to User Settings → Other → Temperature Unit.
- Press the AUTO button while pressing the OFF button on the climate control unit for 3 seconds.

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

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



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.

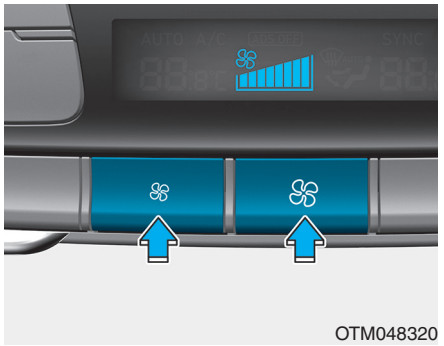
Prolonged operation of the heater in Recirculation mode and without the A/C ON can cause fogging of the windshield.

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



OTM048320

The fan speed can be set as desired by pushing the fan speed control button.

More air is delivered with higher fan speeds.

Pressing the OFF button turns off the fan.

Information

For better sound quality, fan speed may automatically slow down for a couple of minutes when you activate voice recognition or hands free.

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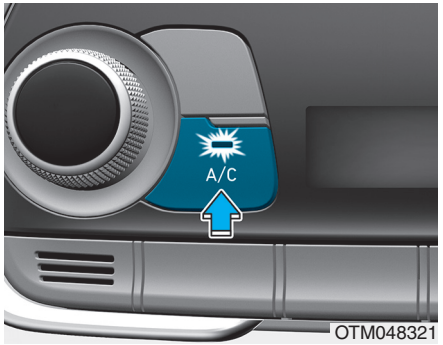
NOTICE

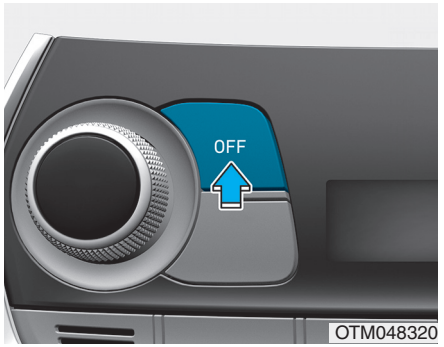
Operating the fan when the ignition switch is in the ON position could cause the battery to discharge. Operate the fan when the engine is running.

Air conditioning



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

OFF mode



Push the OFF button to turn the climate control system off. You can still operate the mode and air intake buttons as long as the ignition switch is in the ON position.

System Operation

Cooling / 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 press the Front Defrost mode.

Operation Tips

- To keep dust or unpleasant fumes from entering the car through the ventilation system, temporarily set the air intake control to the recirculation mode. Return the control to the to fresh mode when the unpleasant air outside has diminished. This will help keep the driver alert and comfortable.
- To help prevent the inside of the windshield from fogging, set the air intake control to fresh mode and the fan speed to the desired position, turn on the air conditioning system, and adjust the temperature control to the desired temperature.

Air conditioning

Your HYUNDAI vehicle air conditioning system is filled with R-1234yf refrigerant.

1. Start the engine.
2. Press 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.

When maximum cooling is desired, set the temperature control to the MAX A/C position, then set the fan speed control to the highest setting.

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NOTICE

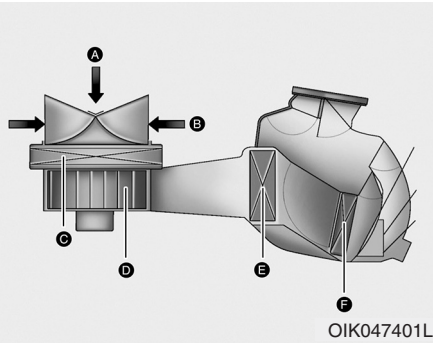
When using the air conditioning system, monitor the engine temperature gauge closely while driving up hills or in heavy traffic when outside temperatures. Air conditioning system operation when climbing a steep grade or in high outside ambient temperatures can cause engine overheating. Continue to use the fan, but turn the air conditioning system off if the engine 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.
- Use the air conditioning system every month only for a few minutes to ensure maximum system performance.
- If you operate 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 knob or button to the position and fan speed control to the lower speed.

System Maintenance

Cabin air filter



[A] : Outside air, [B] : Recirculated air
[C] : Climate control 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 and/or if transporting pets or occupants smoke inside the vehicle, then 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.

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 is used. Otherwise, damage to the compressor and abnormal system operation may occur.

⚠ WARNING



Because the refrigerant is mildly inflammable at very 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 is used. Otherwise, it may cause damage to the vehicle and personal injury.

The air conditioning system should be serviced by an authorized HYUNDAI dealer.

Air Conditioning refrigerant label (if equipped)

■ Example



ODH043366

The actual Air Conditioning refrigerant label in the vehicle may differ from the illustration.

Each symbols and specification on air conditioning refrigerant label means as below :

1. Classification of refrigerant
2. Amount of refrigerant
3. Classification of Compressor lubricant

Refer to chapter 8 for more detail location of the air conditioning refrigerant label.

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WINDSHIELD DEFROSTING AND DEFOGGING

⚠ WARNING

Windshield heating

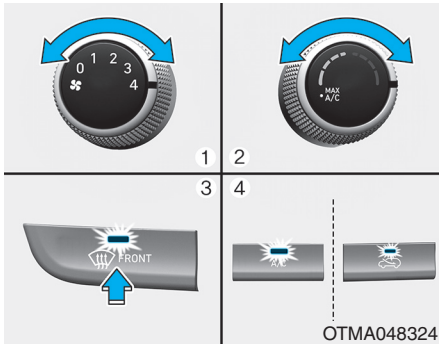
Do not use the or position during cooling operation in extremely humid weather. The difference between the temperature of the outside air and that of the windshield could cause the outer surface of the windshield to fog up, causing loss of visibility could cause an accident resulting in serious injury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

NOTICE

If the engine temperature is still cold after starting, then a brief engine warm up period may be required for the vented air flow to become warm or hot.

Manual Climate Control System

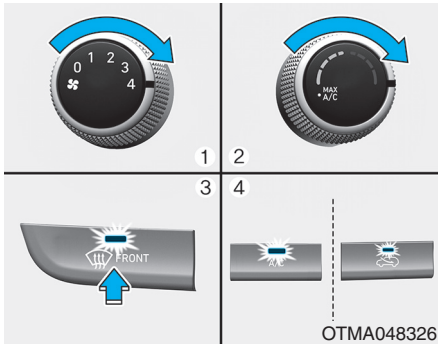


To defog inside windshield

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

Check to make sure the A/C is ON. If the A/C ON LED is not illuminated, press the A/C button once to turn the air conditioner ON.

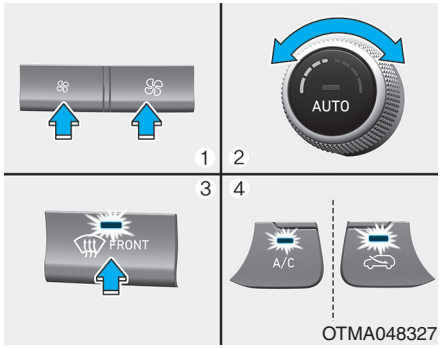
Check to make sure the air intake control is in Fresh mode. If the air intake control LED is illuminated, press the button once to enable Fresh mode (LED OFF).



To defrost outside windshield

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 (Recirculation OFF) and A/C ON will automatically be selected.

Automatic Temperature Control System (if equipped)

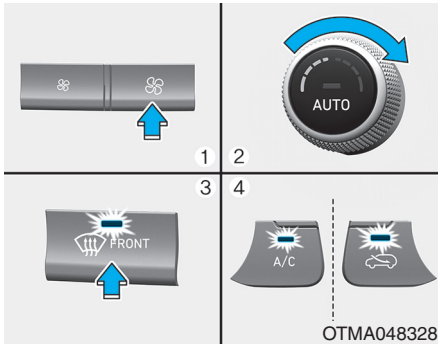


To defog inside windshield

1. Select the desired fan speed.
2. Select the desired temperature.
3. Press the defroster button ( ).
4. Fresh mode will be selected automatically.

Check to make sure the air intake control is in Fresh mode. If the air intake control LED is illuminated, press the button once to enable Fresh mode (LED OFF).

If the position is selected, the fan speed is automatically increased.



To defrost outside windshield

1. Set the fan speed to the highest position.
2. Set the temperature to the extreme hot (HI) position.
3. Press the defroster button ( ).
4. The outside (fresh) air position will be selected automatically.

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

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Defogging logic

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 positions. To cancel or reset the defogging logic, do the following.

Manual climate control system

1. Turn the ignition switch to the ON position.
2. Press the defroster button ( ).
3. Press the air intake control button at least 5 times within 3 seconds.

The LED indicator on the A/C ON 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

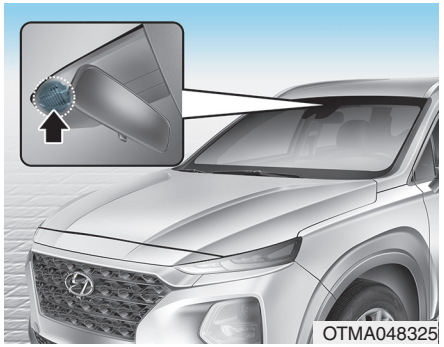
1. Turn the ignition switch to the ON position.
2. Press the defroster button ( ).
3. While pressing the air conditioning button (A/C), press the air intake control button at least 5 times within 3 seconds.

The Automatic Temperature 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 (Additional Feature with Automatic Temperature Control System) (if equipped)



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

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

Information

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



When the Auto Defogging System operates, the indicator 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.

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

Step 4) The fan speed will be set to MAX.

If the air conditioning is off or recirculated air position is manually selected while Auto Defogging System is ON, the Auto Defogging System Indicator will blink 3 times to signal that the manual operation has been canceled.

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, the ADS OFF symbol will blink 3 times and ADS OFF will be displayed on the climate control information screen.

When the Auto Defogging System is reset, the ADS OFF symbol 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 button, 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 windshield glass.

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

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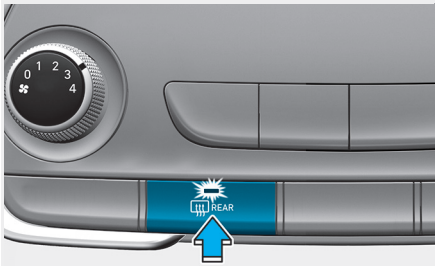
Rear Window Defroster

NOTICE

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

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

■ Manual climate control system



OTMA048331

■ Automatic climate control system



OTMA048332

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

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

Side view mirror defroster

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

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CLIMATE CONTROL ADDITIONAL FEATURES

Cluster ionizer (if equipped)

When the ignition switch is in the ON position, the clean air function turns on automatically.

Also, the clean air function turns off automatically, when the ignition switch is in the OFF position.

Automatic Ventilation (if equipped)

When the ignition switch is in the ON position or when the engine is running and temperature is below 15°C (59°F) with the recirculation mode selected more than three to five minutes, the air intake position will automatically change to fresh mode.

To cancel or reset the Automatic Ventilation

When the air conditioning system is on, select Face Level mode and press the recirculation mode button five times within three seconds while pressing A/C button.

When the Automatic Ventilation feature is enabled, the recirculation button LED indicator will blink 6 times.

When the Automatic Ventilation feature is disabled, the recirculation button LED indicator will blink 3 times.

Sunroof Inside Air Recirculation (if equipped)

When the heater or air conditioning system is on with the sunroof opened, the fresh mode will be automatically selected. If you press the recirculation mode button with the sunroof open, recirculation mode activate but will only remain enabled for 3 minutes. After 3 minutes the air intake control will revert back to Fresh mode.

When the sunroof is closed, the air intake position will return to the original position that was selected.

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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.

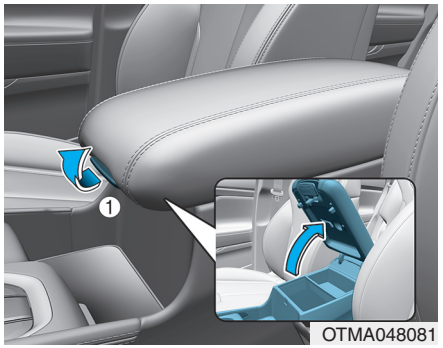
⚠ WARNING

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.

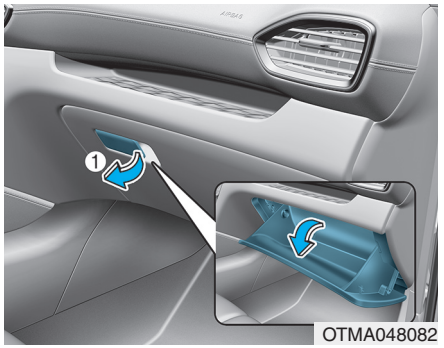
Center Console Storage



To open :

Grab and hold the latch (1) on the arm rest then lift the lid.

Glove Box



To open:

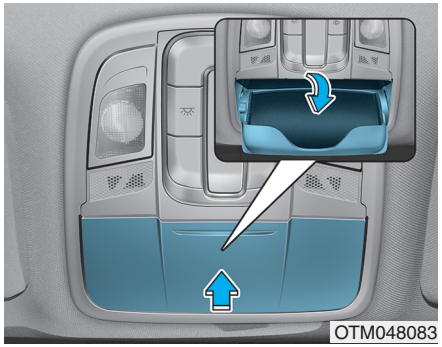
Pull the lever (1).

⚠ 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.

Sunglass Holder


OTM048083

To open:

Push and release the cover and the holder will slowly open. Place your sunglasses in the compartment door with the lenses facing out.

To close:

Push back into position.

Make sure the sunglass holder is closed while driving.

⚠ WARNING

- **Do not keep objects except sunglasses inside the sunglass holder. Such objects can be thrown from the holder in the event of a sudden stop or an accident, possibly injuring the passengers in the vehicle.**
- **Do not open the sunglass holder while the vehicle is moving. The rear view mirror of the vehicle can be blocked by an open sunglass holder.**
- **Do not put the glasses forcibly into a sunglass holder. It may cause personal injury if you try to open it forcibly when the glasses are jammed in holder.**

Tray


OTM048422

⚠ WARNING

Do not place the heavy, sharp or breakable objects in the tray. Such objects can be thrown from the tray in the event of a sudden stop or an accident, possibly injuring the passengers in the vehicle.

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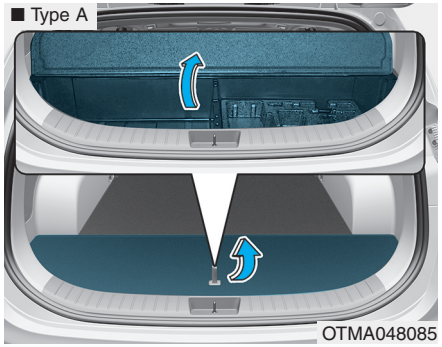
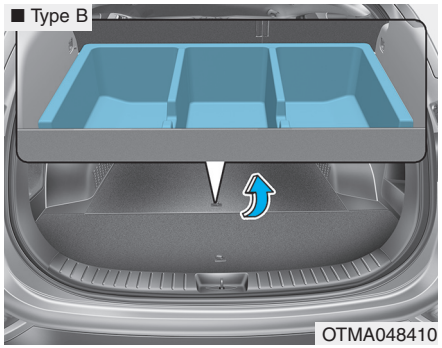
Luggage Tray (if equipped)

■ Type A



OTMA048085

■ Type B



OTMA048410

You can place a first aid kit, a reflector triangle (front tray), tools, etc. in the box for easy access.

- Grasp the handle on the top of the cover and lift it.

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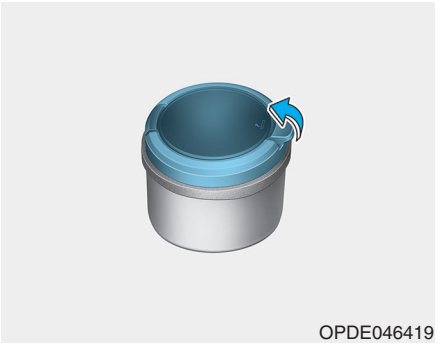
Ashtray (if equipped)


OPDE046419

To use the ashtray, open the cover.

To clean the ashtray:

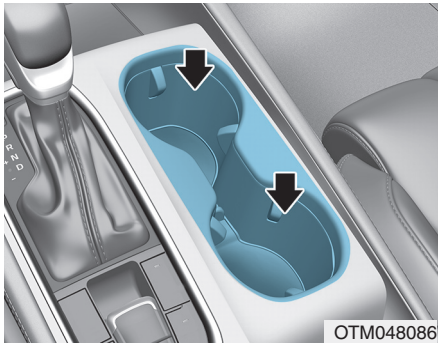
The plastic receptacle should be removed by lifting the plastic ashtray receptacle upward after turning the cover counterclockwise and pulling it out.

⚠ WARNING

Putting lit cigarettes or matches in an ashtray with other combustible materials may cause a fire.

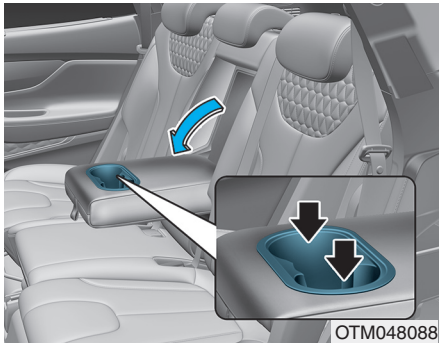
Cup Holder

Front


OTM048086

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

Rear


OTM048088

Pull the armrest down to use 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.**

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- **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.**

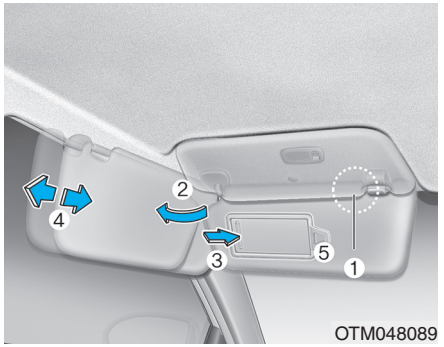
⚠ WARNING

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



To use the sunvisor, pull it downward.

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

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

Adjust the sunvisor forward or backward (4) 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.

⚠ WARNING

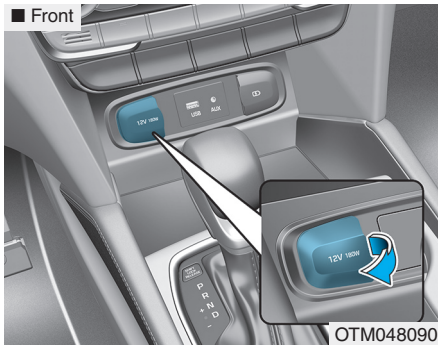
For your safety, do not block your view when using the sunvisor.

NOTICE

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

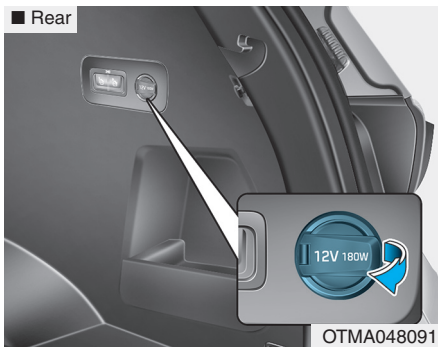
Power Outlet

■ Front



OTM048090

■ Rear



OTMA048091

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.**

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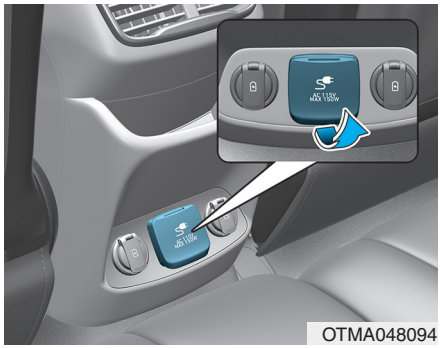
- **Adjust the air-conditioner or heater to the lowest operating level when using the power outlet.**
- **Close the cover when not in use.**
- **Some electronic devices can cause electronic interference when plugged into a vehicle's power outlet. These devices may cause excessive audio static and malfunctions 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.**

AC Inverter (if equipped)


OTMA048094

The AC inverter supplies 115V/150W electric power to operate electric accessories or equipments.



OUMA046410

Information

- **Rated voltage : AC 115V**
- **Maximum electric power : 150W**
- **In order to avoid an electrical system failure, electric shock, etc., be sure to read owner's manual before use.**
- **Be sure to close the cover except the time of use.**

⚠ WARNING

To reduce a risk of serious or fatal injuries:

- **Do not use a heated electric device such as a coffeepot, toaster, heater, iron, etc.**
- **Do not insert foreign objects into the outlet and do not touch the outlet as you may get shocked.**
- **Do not let children touch the AC inverter.**

NOTICE

- **To prevent the battery from being discharged, do not use the AC inverter while the engine is not running.**
- **When not using the AC inverter, make sure to close the AC inverter cover.**
- **After using an electric accessory or equipment, pull the plug out. Leaving the accessory or equipment plugged in for a long time may cause battery discharge.**
- **Do not use an electric accessory or equipment the power consumption of which is greater than 150W(115V).**
- **Some electric accessories or equipments can cause electronic interference. It may cause excessive audio noise and malfunctions in other electric systems or devices in the vehicle.**
- **Do not use broken electric accessories or equipments, which may damage the AC inverter and electrical systems of the vehicle.**
- **Do not use two or more electric accessories or equipments at the same time. It may cause damage to the electrical systems of the vehicle.**
- **When the input voltage is lower, outlet LED will blink and the AC inverter will turn off automatically. If the input voltage goes up to normal, the AC inverter will turn on again.**

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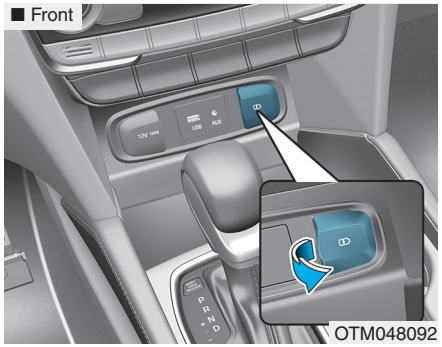
USB Charger (if equipped)

■ Front



■ Rear



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

The electrical devices can be recharged when the ignition switch is ON.

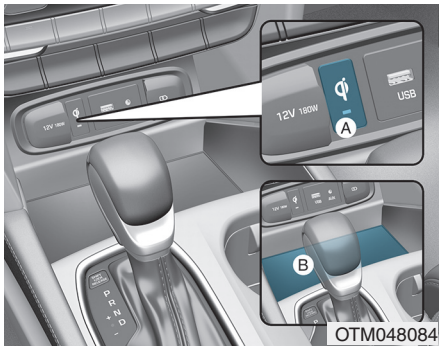
Insert the USB charger into the USB port, and re-charge a smart phone or a tablet PC.

The battery charging state may be monitored on the electrical device.

Disconnect the USB cable from the USB port after use.

- 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.

Wireless Cellular Phone Charging System (if equipped)



[A]: Indicator light, [B]: Charging pad

On certain models, the vehicle comes equipped with a wireless cellular phone charger.

The system is available when all doors are closed, and when the ignition switch is ON.

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 ( ).
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 ( ).**
- **When placing your cellular phone on the charging mat, position the phone in the middle of the mat for optimal charging performance. If your cell phone is off to the side, the charging rate may be less and in some cases the cell 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 cell phone is fully charged.**

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- **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 cell 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.**

i Information

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

i 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.

Vehicles with Audio system

Select the **[SETUP]** button on the audio system ➟ Select [Date/Time].

- Set time: Set the time displayed on the audio screen.
- Time format: Choose between 12-hour and 24-hour time formats.

Vehicles with Navigation system

Select the Settings menu on the Navigation system ➟ Select [Date/Time].

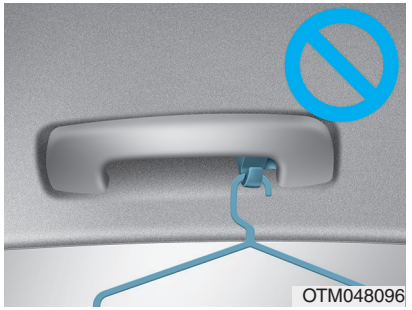
- GPS time: Displays time according to the received GNSS time.
- 24-hour: Switches to 12 hour or 24 hour.

Coat Hook



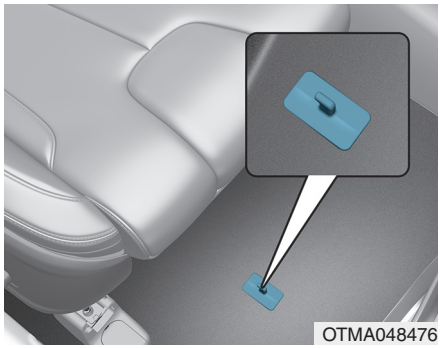
These hangers are not designed to hold large or heavy items.

⚠ 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.

Floor Mat Anchor(s)



ALWAYS use the Floor Mat Anchors to attach the front floor mats to the vehicle. The anchors on the front floor carpet keep the floor mats from sliding forward.

⚠ WARNING

Do not overlay additional mats or liners over the floor mats. If using All Weather mats, remove the carpeted floor mats before installing them. Only use floor mats designed to connect to the anchors.

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⚠ WARNING

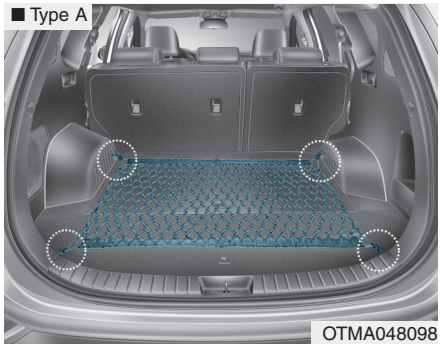
The following must be observed when installing ANY floor mat to the vehicle.

- **Ensure that the floor mats are securely attached to the vehicle's floor mat anchor(s) before driving the vehicle.**
- **Do not use ANY floor mat that cannot be firmly attached to the vehicle's floor mat anchors.**
- **Do not stack floor mats on top of one another (e.g. all-weather rubber mat on top of a carpeted floor mat). Only a single floor mat should be installed in each position.**

IMPORTANT - Your vehicle was manufactured with driver's side floor mat anchors that are designed to securely hold the floor mat in place. To avoid any interference with pedal operation, HYUNDAI recommends that the HYUNDAI floor mat designed for use in your vehicle be installed.

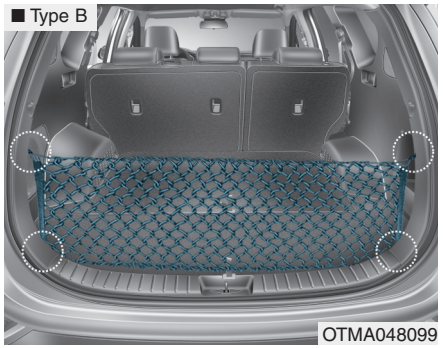
Luggage Net Holder (if equipped)

■ Type A



OTMA048098

■ Type B



OTMA048099

To keep items from shifting in the luggage compartment, you can use the 4 holders located in the luggage board to attach the luggage net.

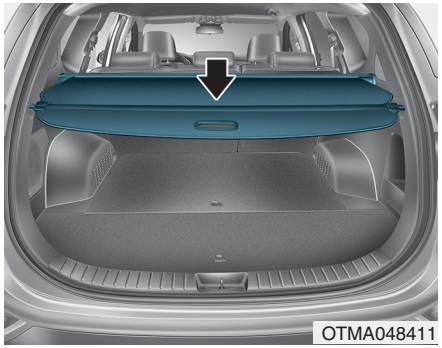
Make sure the luggage net is securely attached to the holders in the luggage board.

⚠ WARNING

Avoid eye injury. DO NOT overstretch the luggage net. ALWAYS keep your face and body out of the luggage net's recoil path. DO NOT use the luggage net when the strap has visible signs of wear or damage.

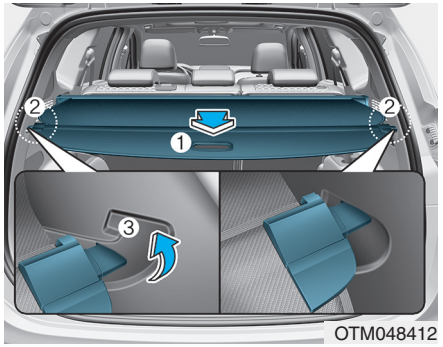
Use the luggage net to keep only light items from shifting in the luggage compartment.

Cargo Security Screen (if equipped)



Use the cargo security screen to cover items stored in the cargo area.

To use the cargo security screen



1. Pull the cargo security screen towards the rear of the vehicle by the handle (1).
2. Insert the guide pin (2) into the guide (3).

Information

Pull out the cargo security screen with the handle in the center to prevent the guide pin from falling out of the guide.

When the cargo security screen is not in use:

1. Pull the cargo security screen backward and up to release it from the guides.
2. The cargo security screen will automatically slide back in.

Information

The cargo security screen may not automatically slide back in if the cargo security screen is not fully pulled out. Pull the cargo screen out all the way and then slowly allow the screen to retract back into the mechanism.

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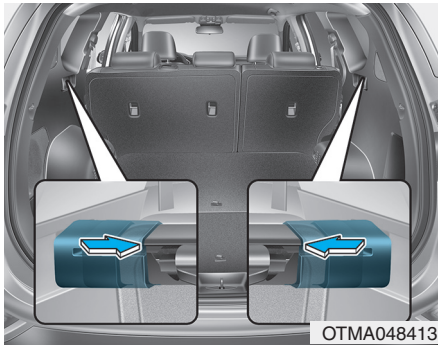
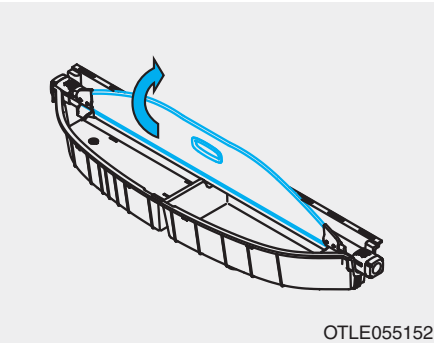
To remove the cargo security screen

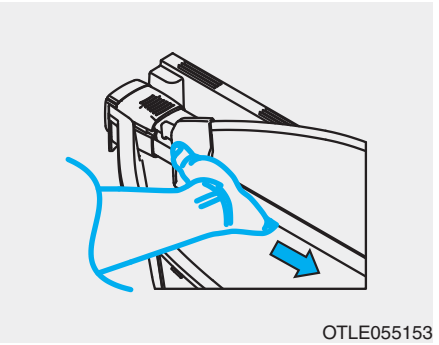

OTMA048413

1. Push one side of the cargo screen inward to compress the spring mechanism and release the screen from the vehicle.
2. While the mechanism is compressed, pull out the cargo security screen.
3. Open the luggage tray and keep the cargo security screen in the tray.

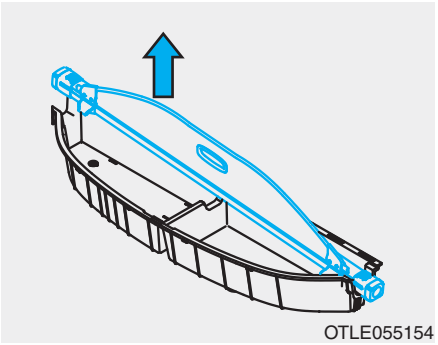
To remove the cargo security screen from the luggage tray


OTLE055152

1. Pull up the screen board.


OTLE055153

2. Push in the guide pin.


OTLE055154

3. While pushing the guide pin, pull out the cargo security screen.

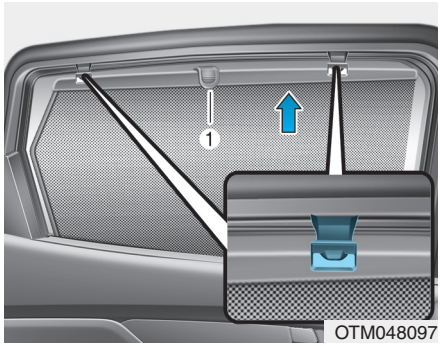
NOTICE

Since the cargo security screen may be damaged or malformed, do not put luggage on it when it is used.

⚠ WARNING

- **Do not place objects on the cargo security screen. Such objects may be thrown about inside the vehicle and possibly injure vehicle occupants during an accident or when braking.**
- **Never allow anyone to ride in the luggage compartment. It is designed for luggage only.**
- **Maintain the balance of the vehicle and locate the weight as forward as possible.**

Side Curtain (if equipped)



OTM048097

To use the side curtain:

1. Lift the curtain by the hook (1).
2. Hang the curtain on both sides of the hook.

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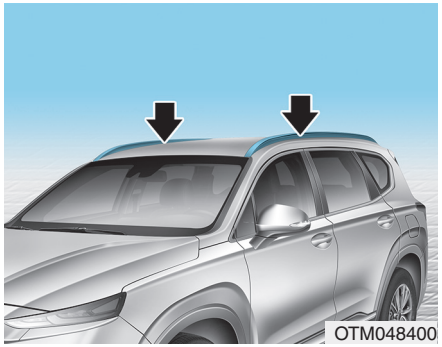
EXTERIOR FEATURES

Roof Side Rails (if equipped)



If your vehicle comes equipped with roof side rails, then roof rack crossbars can be installed on top of your vehicle.

The roof rack crossbars are an accessory and are available at your local HYUNDAI dealer.

NOTICE

If the vehicle is equipped with a sunroof, be sure not to position cargo onto the roof rack in such a way that it could interfere with sunroof operation.

NOTICE

- **When carrying cargo on the roof rack, take the necessary precautions to make sure the cargo does not damage the roof of the vehicle.**
- **When carrying large objects on the roof rack, make sure they do not exceed the overall roof length or width.**

⚠ WARNING

- **The following specification is the maximum weight that can be loaded onto the roof rack. Distribute the load as evenly as possible onto the roof rack and secure the load firmly.**

  Loading cargo or luggage in excess of the specified weight limit on the roof rack may damage your vehicle.

ROOF RACK	100kg (220 lbs.) EVENLY DISTRIBUTED

- **The vehicle center of gravity will be higher when items are loaded onto the roof rack. Avoid sudden starts, braking, sharp turns, abrupt maneuvers or high speeds that may result in loss of vehicle control or rollover resulting in an accident.**
- **Always drive slowly and turn corners carefully when carrying items on the roof rack. Severe wind updrafts, caused by passing vehicles or natural causes, can cause sudden upward pressure on items loaded on the roof rack. This is especially true when carrying large, flat items such as wood panels or mattresses. This could cause the items to fall off the roof rack and cause damage to your vehicle or others around you.**
- **To prevent damage or loss of cargo while driving, check frequently before or while driving to make sure the items on the roof rack are securely fastened.**