5. Convenience features

Accessing Your Vehicle 182
Smart key 182
Immobilizer system 192
Hyundai Digital Key 193
Digital key (smartphone) 193
Digital key (Card key) 201
Used vehicle/Digital key maintenance 206
Limitations of the system 206
Door Locks 208
Operating door locks from outside the vehicle 208
Operating door unlocks from inside the vehicle 210
Auto door lock/unlock features 212
Electronic child safety lock 212
Theft-Alarm System 214
Rear Occupant Alert (ROA) 215
Advanced Rear Occupant Alert (ROA) 216
Advanced rear occupant alert settings 216
Advanced rear occupant alert operation 216
Advanced rear occupant alert precautions 218
Declaration of conformity 219
Integrated Memory System 222
Storing memory positions 222
Recalling memory positions 222
Resetting the integrated memory system 223
While resetting integrated memory system 223
Seat easy access operation 223
Steering Wheel 225
Motor Driven Power Steering (MDPS) 225
Tilt/telescopic steering 225
Steering wheel heater 227
Horn 228
Steering wheel grip sensor 228
Haptic warning/Steering wheel vibration warning 229

Mirrors 230
Inside rearview mirror 230
Side view mirrors 247
Reverse parking aid 251
Windows 253
Power windows 253
Dual Wide Sunroof 258
Sunshade (Front)/Power sunshade (Rear) 258
Front 258
Tilt open/close (Front) 260
Slide open/close (Front) 261
Automatic reversal 261
Resetting the sunroof 263
Sunroof open warning 264
Hood 265
Opening the hood 265
Closing the hood 265
Power Tailgate 267
Power tailgate operating conditions 267
Operating the power tailgate 269
Automatic reversal 271
Setting the power tailgate 272
Resetting the power tailgate 273
Emergency tailgate safety release 274
Smart Tailgate 275
Using smart tailgate 275
Deactivating smart tailgate 276
Detecting area 277
Fuel Filler Door 278
Opening the fuel filler door 278
Closing the fuel filler door 279
Head-Up Display (HUD) 282
Head-up display settings 282
Head-up display information 283

Precautions while using the head-up display 283
Vehicle System OTA Update 285
Downloading software 285
Approving software update 285
Preparing software update 285
Updating software 286
Exterior Lights 288
Lighting control 288
High beam operation 290
Turn signals and lane change signals 291
Battery saver function 292
Headlight delay function 292
Daytime Running Lights (DRL) 293
Reverse guide light 293
Welcome system 293
High Beam Assist (HBA) 296
High Beam Assist settings 296
High Beam Assist operation 297
High Beam Assist malfunction and limitations 298
Interior Lights 300
Interior lights auto off 300
Front lights 300
Rear personal lamps 301
Vanity mirror lamp 301
Glove box lamp 302
Two-way multi console lamp 302
Interior button lights 303
Mood lighting 303
Cargo area lamp 304
Wipers And Washers 305
Front windshield wipers 306
Front windshield washers 307
Rear window wipers and washers 308
Automatic Climate Control System 310

Automatic heating and air conditioning.....311
Manual heating and air conditioning.....313
System operation.....322
System maintenance.....323
Windshield Defrosting And Defogging.....326
Automatic climate control system.....326
Rear window defroster.....327
Climate Control Additional Features.....329
Air conditioning auto-drying.....329
Auto defogging system.....330
Auto dehumidify.....331
Recirculating air when washer fluid is used.....331
Recirculating air when entering a tunnel.....332
Scheduled ventilation control.....333
Storage Compartment.....334
Two-way multi console 334
Glove box.....335
Passenger seat multi tray.....336
Passenger seat open tray.....336
Front tray.....337
Sliding tray.....337
Cargo tray.....338
Interior Features.....339
Cup holder.....339
UV-C sterilizer system.....341
Sunvisor.....343
Power outlet.....344
USB charger.....345
Wireless smartphone charging system.....348
AC Inverter.....350
Clock.....351
Coat hook.....351
Plastic bag hook.....352
Floor mat anchor(s).....353

5

Rear side sunshade 353
Cargo net holder 354
Cargo security screen 355
Exterior Features 357
Roof side rails 357
Hidden type assist handle 358
Infotainment System 360
USB port 360
Antenna 361
Steering wheel remote controls 362
Infotainment System 363
Bluetooth® wireless technology 363
Voice Recognition 364

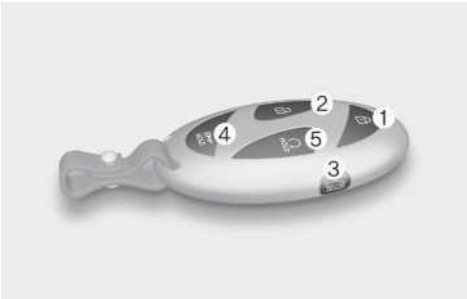
Accessing Your Vehicle

Smart key

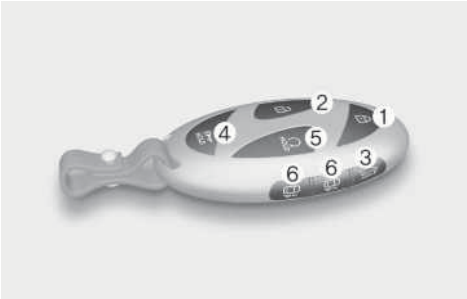
if equipped

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

Type A



Type B



(1) Door lock

(2) Door unlock

(3) Tailgate open/close

(4) Panic

(5) Remote start

(6) Remote Smart Parking Assist (Forward/Backward)

Locking your vehicle (1)

Button type



To lock:

1. Close all doors.
2. Have the smart key with you.
3. Press the door handle button or press the Door Lock button (1) on the smart key. The chime sounds and hazard warning lights blink. Also, the side view mirrors fold if **On door unlock** or **On driver approach** is selected from the Settings menu in the infotainment system.

Touch sensor type

if equipped



To lock:

1. Close all doors, hood, and tailgate.
2. Have the smart key with you.
3. Touch the outer part of the door handle on or near the handle detent for about 1 second or until you hear the door locks actuate. The chime sounds and hazard warning lights blink. Also, the side view mirrors fold if **On door unlock** or **On driver approach** is selected from the Settings menu in the infotainment system.

Information

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

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

Information

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

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

WARNING

Do not leave the smart key in your vehicle with children that are unattended or unsupervised.

Children could unintentionally press the Engine Start/Stop button or could operate the power windows or other vehicle controls or even cause the vehicle to move. This may result in serious injury or death.

Unlocking your vehicle (2)

Button type

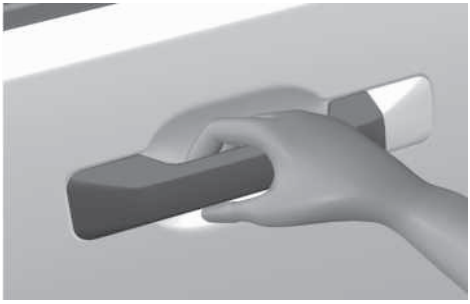


To unlock:

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

Touch sensor type

If equipped



To unlock:

1. Have the smart key with you.
2. Grab the door handle to activate the door unlock touch sensor. The chime sounds and hazard warning lights blink two times. Also, the side view mirrors unfold if **On door unlock** or **On driver approach** is selected from the Settings menu in the infotainment system.

- If you unlock the doors using the passenger side door handle, all the doors are unlocked. If you unlock the doors using the driver side door handle, either the driver's side door is unlocked or all the doors are unlocked depending on the setting for the Two Press Unlock feature. Change the Driver Door unlock mode by referring to "Setting the Two Press Unlock feature".

Information

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

Setting the Two Press Unlock feature

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

- **Setup** > **Vehicle** > **Door** > **2 Press Unlock**

Information

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

Setting the door lock/unlock prevention feature

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

To prevent unintentional door lock or unlock:

Press the lock button and unlock button simultaneously for 4 seconds. The hazard warning lights blink four times. At this time, the doors do not lock or unlock even though the touch sensor is touched on the outside door handle.

To deactivate the function, press the door lock or unlock button on the smart key.

Information

During a car wash or rain, in order to minimize unintentional operation of the touch sensor, the touch sensor may become insensitive. This is not a malfunction.

Opening the tailgate (3)

To open the tailgate:

1. Have the smart key with you.

2. Press the tailgate open button on the vehicle or press and hold the Tailgate open/close button (3) on the smart key for more than 1 second. The hazard warning lights blinks two times and the tailgate open.

To close the tailgate:

Press and hold the Tailgate open/close button (3) on the smart key to close the opened tailgate. If you release the button while the tailgate is being closed, it stops working and the chime sounds for about 5 seconds.

i Information

The Tailgate open/close button only operates when the smart key is within 1 m (40 in.) from the tailgate.

Using panic alarm (4)

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

Remotely starting the vehicle (5)

If equipped

To start the vehicle remotely:

1. Press the door lock button on the smart key. You must be within about 10 m (32 ft.) from the vehicle.



2. Press the Remote Start button (5) for more than 2 seconds on the smart key within 4 seconds from when you have pressed the door lock button. The hazard warning flasher blink and the engine starts.
3. To turn off the engine, press the Remote Start button (5) once.

Information

- The vehicle must be in P (Park) for the remote start function to start.
- The vehicle displays "**Smart Key must be present to keep the vehicle running**" if you get on the vehicle without a registered smart key.
- The engine turns off if you get inside the vehicle without a registered smart key.
- The engine turns off if you do not get on the vehicle within 10 minutes after remotely starting the vehicle.
- The Remote Start button may not operate if the smart key is not within 10 m (32 ft.) from the vehicle.
- The vehicle does not remotely start if the hood or tailgate is open.
- Do not idle the engine for a long time.
- The vehicle can also be remotely started through the Bluelink subscription. For more information, refer to the Bluelink manual.

Remotely moving vehicle forward or backward (6)

if equipped

Some models are equipped with the Remote Smart Parking Assist feature. With the smart key, the vehicle can be moved forward or backward remotely to enter or exit a tight parking space.

For more information, refer to the "Remote Smart Parking Assist (RSPA)" section in chapter 7.

Starting the vehicle

Some models are equipped with a Engine Start/Stop button instead of a key cylinder. You can leave your smart key in your pocket or purse when you start your vehicle.

For more information, refer to the "Engine Start/Stop button" section in chapter 6.

Information

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

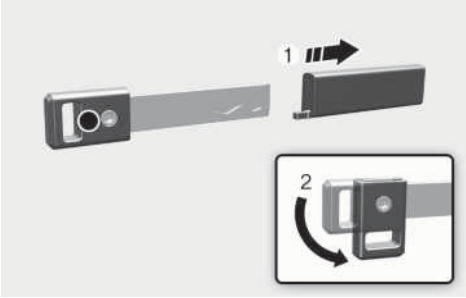
NOTICE

To prevent damaging the smart key:

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

Mechanical key

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



Turn the knob (2) of the mechanical key after removing the key protector (1).

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

Key cylinder (Driver door)

A key cylinder is located on the driver side door handle hidden behind a plastic cover. Using the mechanical key, push and hold the key cylinder cover release button located on the underside of the door handle.

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

Loss of a smart key

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

Smart key precautions

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

- The smart key is close to a radio transmitter such as radio station or airport that may interfere with normal operation of the transmitter.
- The smart key is near a mobile two way radio system or a mobile phone.
- Another vehicle's smart key is being operated close to your vehicle.
- The smart key is near any normal electronic devices or credit cards.
- The vehicle battery is discharged.
- Connecting an external device to the power outlet and placing the smart key near the external device.
- If your windows are tinted, especially with metallic window tint, it may cause frequency interference, reducing the smart key operating range.

If the smart key does not work correctly, open and close the door with the mechanical key.

To start the engine, press the Engine Start/Stop button directly with the smart key. If you have a problem with the smart key, contact an authorized HYUNDAI dealer.



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

NOTICE

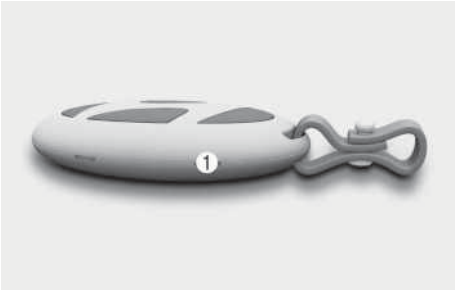
- Keep the smart key away from electromagnetic materials that may block electromagnetic waves to the key surface.
- Always have the smart key with you when leaving the vehicle. If the smart key is left near the vehicle, the vehicle battery may be discharged.

Replacing the battery

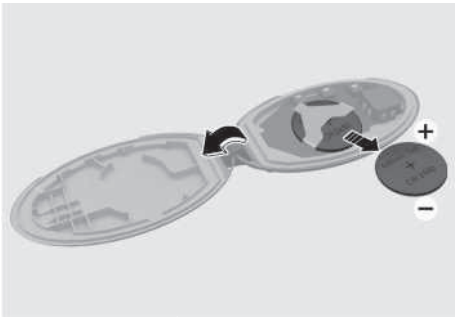
Battery type: CR2450

To replace the battery:

1. Insert a slim tool into the slot (1) and gently open the rear cover.



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



3. Reinstall the rear cover of the smart key.

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

⚠ WARNING

This product contains a button battery.

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

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

i Information



Always dispose batteries in accordance with local laws and regulations.

Immobilizer system

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

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

Move the Engine Start/Stop button to the OFF position, then to the ON position again.

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

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

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

i Information

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

NOTICE

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

Hyundai Digital Key

if equipped

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

Digital key (smartphone)

i Information

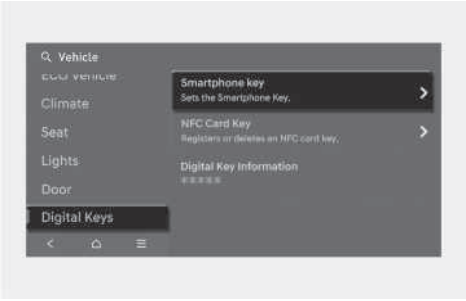
- Hyundai digital keys are only available on smartphone that support digital key functions, and digital key functions of smartphones are provide by smartphone manufacturers.
- Available smartphone brands and models can be found on smartphone manufactures' website or HYUNDAI website.
- Certain functions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

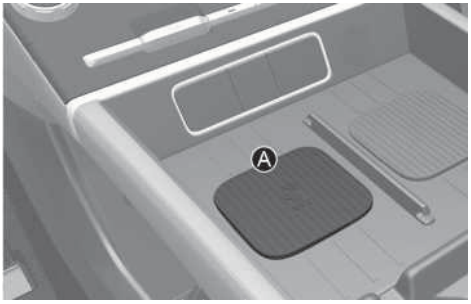
Setting your smartphone

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

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

Registering your digital key (smartphone)





[A] Vehicle authentication pad (wireless charging pad)

1. Turn on the vehicle with a smart key and have your smart key with you in the vehicle.
2. Put the gear in P (Park), select **Setup** > **Vehicle** > **Digital keys** > **Smartphone key** > **My Smartphone Key** from the infotainment system.
3. After selecting **Digital Key** > **Set Up Digital Key** from the Bluelink App in the smartphone, register the digital key according to the guidance in the smartphone screen.
   - Ultra Wide Band unsupported smartphone
     - Place your smartphone on the vehicle authentication pad (wireless charging pad) with the screen facing up.
     - The NFC Antenna position on Samsung device can be found in the following path: **Settings** > **Connections** > **NFC and contactless payments**.
     - The NFC Antenna position on Google Pixel phone can be found in the following path: **Settings** > **Connected devices** > **Connection preference** > **NFC**.
     - Ensure that the NFC Antenna position on the smartphone is in contact with the vehicle authentication pad (wireless charging pad).
     - The NFC Antenna position on Apple iPhone is located at the top of the rear (A) and Apple WATCH is located at the center of the screen (B).



     - The location of the NFC Antenna on the smartphone may vary by phone model, so please contact the smartphone manufacturer for details.
     - NFC communication may not work for some smartphones depending on the internal structure of the smartphone. Move the smartphone to the

left or right of the vehicle authentication pad (wireless charging pad) to operate.

- Ultra Wide Band supported smartphone
  - The digital key can be registered if the smartphone is inside the vehicle even without placing it on the vehicle authentication pad (wireless charging pad).
  - Contact the smartphone manufacturer to check for Ultra Wide Band supported devices.

4. Press **Save** button in the infotainment system to start registration.

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

i Information

- If you want to register a different digital key (smartphone), refer to "Deleting your digital key (smartphone)" and delete the digital key (smartphone) before re-registering. An active Digital Key can be shared through the Bluelink App with a different smartphone.
- During the digital key saving process, the process may cancel when:
  - The smartphone is removed from the vehicle authentication pad (wireless charging pad)
  - The infotainment system is changed
  - The engine is turned off
  - The gear is shifted
- The registering process does not start if a smart key is not in the vehicle.
- Some smartphones may not start the registering process depending on the internal structure. Move the smartphone to the left or right on the vehicle authentication pad (wireless charger pad) and try registering the smartphone.
- Ultra Wide Band (UWB) is a radio technology that can use a very low energy level for short-range, high-bandwidth communications over a large portion of the radio spectrum.

Using the digital key (smartphone)

Digital key touch control

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

i Information

The location of the NFC Antenna on the smartphone may vary by phone model, so please contact the smartphone manufacturer for details.

Digital key close proximity control

- If you have the smartphone in possession, the doors can be locked or unlocked without touching the smartphone to the door handle, but by touching the door lock/unlock sensor (engraved part) on the door handle. Also, the vehicle can be started by pressing the Engine Start/ Stop button without placing the smartphone on the vehicle authentication pad (wireless charging pad).
- When the smartphone and vehicle is connected by Bluetooth, the Remote Start, Door Lock/Unlock, and Panic functions are available using the App provided by the smartphone manufacturer.

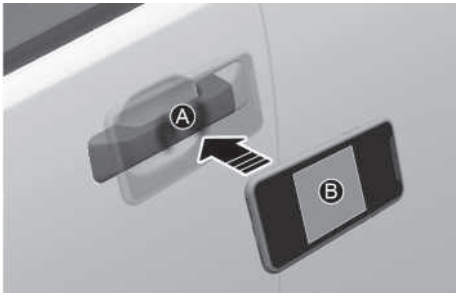
i Information

- The function is only available for Ultra Wide Band supported smartphone digital keys. To use the function, the smartphone's Bluetooth must be activated.
- The necessary distance between the smartphone and vehicle for Bluetooth connection may vary depending on the surroundings of the vehicle and smartphone.
- The Remote Start, Panic or Frunk open function may not be available depending on the country or vehicle type (hybrid, plug-in hybrid or electric vehicle).

Locking/Unlocking the doors

- Ultra Wide Band unsupported smartphone

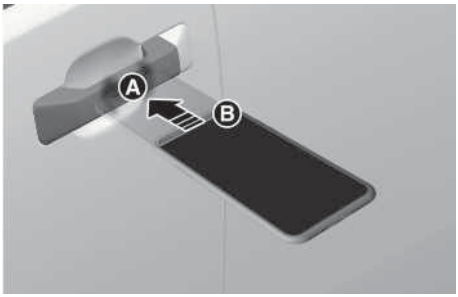
Samsung & Google Pixel smartphones



[A] Door handle authentication pad

[B] NFC Antenna

Apple iPhone



[A] Door handle authentication pad

[B] NFC Antenna

- If the driver places the digital key (smartphone) NFC antenna to the driver's or passenger's door handle authentication pad (A) for more than 2 seconds, the door locks or unlocks.
- If the **Two Press Unlock** feature is set, only the driver's door unlocks when the digital key (smartphone) is placed on the driver's door handle authentication pad (A). Place the digital key (smartphone) on the driver's door handle authentication pad once more within 4 seconds to unlock all doors.

• Ultra Wide Band supported smartphone
  - If you touch the door lock/unlock sensor (engraved part) on the door handle with the smartphone in possession, the door locks or unlocks.

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

If the smartphone digital key does not operate, try again after moving the smartphone away from the door handle authentication pad (more than 0.1 m (4 in.)).

i Information

- You cannot lock your vehicle using the digital key (smartphone) if any of the following occurs:
  - The smart key is in the vehicle.
  - The Engine Start/Stop button is in the ACC or ON position.
  - Any of the doors, hood, or tailgate are open.
- The door may not unlock automatically if you stay near the vehicle for several minutes with the Ultra Wide Band supported smartphone in possession.
- If the smartphone is kept in the back pocket or bag, it may cause poor Bluetooth connection, or the door lock/unlock or vehicle start-up operation my be delayed.

Starting the vehicle

- Ultra Wide Band unsupported smartphone
  - After placing your registered digital key (smartphone) on the vehicle authentication pad (wireless charging pad), depress the brake pedal and press the Engine Start/Stop button.
  - After starting the vehicle, the digital key (smartphone) may be removed from the vehicle authentication pad (wireless charging pad).
  - NFC communication may not work for some smartphones depending on the internal structure of the smartphone. Move the smartphone to the left or right of the vehicle authentication pad (wireless charging pad) to operate.
- Ultra Wide Band supported smartphone
  - With the smartphone inside the vehicle, depress the brake pedal and press the Engine Start/Stop button.
  - To start the vehicle remotely, use the App provided by the smartphone manufacturer to lock the vehicle with the door lock button, and press the remote start button within 4 seconds.

    The vehicle starts and the hazard warning lights blink.
  - Press the remote start button again to turn off the vehicle.

For more details on the basic way to start the vehicle, refer to the "Engine Start/Stop button" section in chapter 6.

i Information

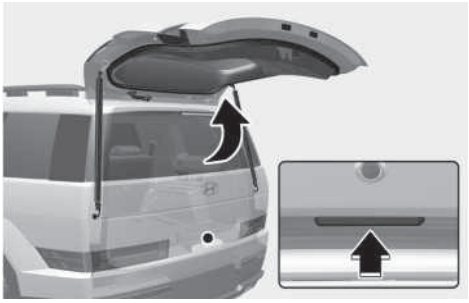
If a shared digital key (smartphone) is used for the first time, the activating time may take longer.

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

⚠ WARNING

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

Operating the tailgate



- Ultra Wide Band supported smartphone
  - If the vehicle is locked, press the tailgate open button with the smartphone in possession to open the tailgate.
  - If you are in the detecting area behind the tailgate for more than 3 seconds with the smartphone in possession when **Smart Tailgate** is set, the tailgate opens automatically.

⚠ WARNING

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

i Information

- The Ultra Wide Band supported smartphone digital key can be used only when the smartphone and vehicle are connected with Bluetooth.
  - The necessary distance between the smartphone and vehicle for Bluetooth connection may vary depending on the surroundings.
  - Window tinting substances may cause poor Bluetooth connection.
  - If the smartphone is kept in the back pocket or bag, it may cause poor Bluetooth connection, or the door lock/unlock or vehicle start-up operation my be delayed.
- The Ultra Wide Band supported smartphone digital key can be used only for a certain amount of time to optimize the performance of the smartphone and vehicle battery. If you stay near the vehicle for several minutes with the Ultra Wide Band supported smartphone, the Auto Unlock feature may not operate.
- Check the smartphone's setting menu or the App provided by the smartphone manufacturer for the connection of the vehicle and smartphone.
- The Ultra Wide Band supported smartphone digital key can also use the NFC function.

Deleting your digital key (smartphone)

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

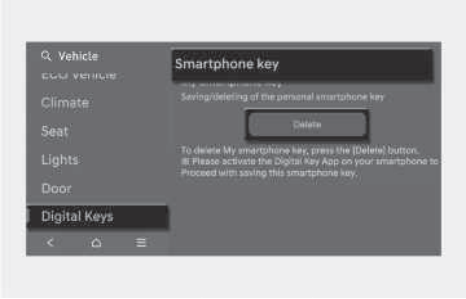
Deleting all registered digital key (smartphone)



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

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

Deleting my registered digital key (smartphone)



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

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

Information

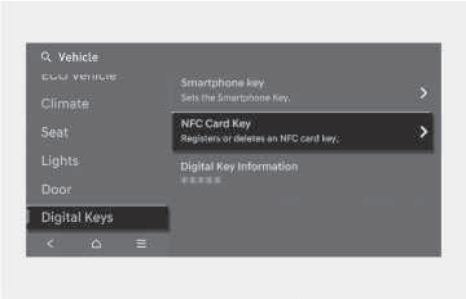
- If the registered digital key (smartphone) is deleted, the digital key saved in the smartphone is also deleted.
- If the digital key is deleted from the smartphone, the digital key (smartphone) registered in the vehicle is also deleted.
- The shared digital key registered in the vehicle cannot be deleted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

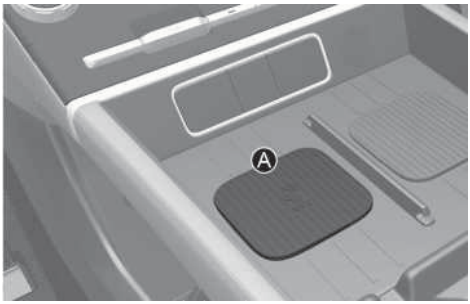
Digital key (Card key)

If equipped

How to register Digital key (Card Key)

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





[A] Vehicle authentication pad (Wireless charging pad)

1. Have both of your smart keys with you in the vehicle.
2. Select **Setup** > **Vehicle** > **Digital Keys** > **NFC Card Key**, and check whether "**Use**" is selected in the infotainment system.

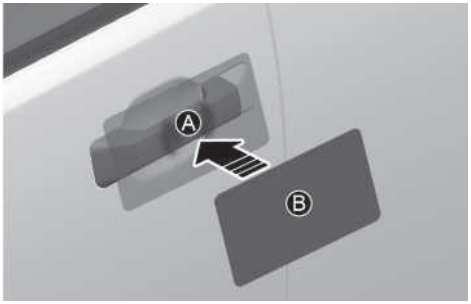
3. Place your card key on the vehicle authentication pad (wireless charging pad) while the engine is on.
4. Register your card key by selecting **Vehicle** > **Digital Keys** > **NFC Card Key** > **Save** from the Settings menu in the infotainment system.

i Information

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

Using the digital key (card key)

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



[A] Door handle authentication pad

[B] Card key NFC Antenna

Locking/Unlocking the doors

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

If the **Two Press Unlock** feature is set, only the driver's door unlocks when the digital key (card key) is placed on the driver's door handle authentication pad. Hold the digital key (card key) near the driver's door handle authentication pad once more within 4 seconds to unlock all doors.

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

i Information

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

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

Starting the vehicle

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

For more information on the basic way to start the vehicle, refer to the "Engine Start/Stop button" section in chapter 6.

⚠ WARNING

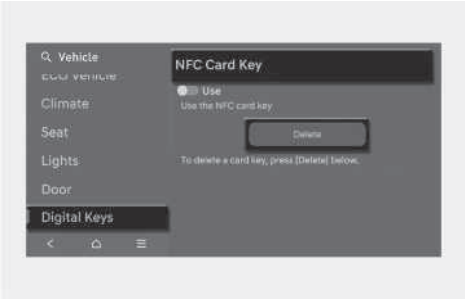
The vehicle can be started when the registered card key is placed on the vehicle authentication pad (wireless charging pad). Therefore, do not leave unsupervised children or people who are not aware of the system since it can result in serious injury or death. In addition, always have the registered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

NOTICE

- The digital key (card key) may not work under the following conditions:
  - The digital key (card key) is not placed on the door handle authentication pad or vehicle authentication pad (wireless charging pad) correctly.
  - The digital key (card key) is near NFC-enabled cards such as credit cards or smartphones.

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

Deleting your digital key (card key)



1. Turn on the engine with a smart key. Have your smart key with you in the vehicle.
2. Select **Setup** > **Vehicle** > **Digital Keys** > **Card Key** > **Delete** from the infotainment system.
   - The "**Delete**" button is disabled if there is no digital key (card key) registered.

Personalized profile and vehicle settings

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

Linking/Unlinking profile

How to link user profile

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

How to unlink user profile

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

- Unlinking is possible only when user profile is linked.

i Information

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

Vehicle personalization operation

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

Information

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

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

Used vehicle/Digital key maintenance

Purchasing used vehicle

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

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

Digital Key maintenance

If you need to have your Digital Key System repaired or replaced, the registered smartphone key or card key can be deleted.

Limitations of the system

CAUTION

If you carry a UWB-enabled smartphone registered as a digital key within the vehicle's Bluetooth connection range for an extended time, low-voltage battery consumption may occur. To prevent battery drain, turn off the passive entry feature of the digital key from the smartphone wallet app.

- HYUNDAI Digital Key may not operate if any of the following occurs:
  - Smartphone battery or the vehicle battery is discharged.
  - NFC or Bluetooth is turned off on the smartphone settings.
  - A credit card is near your smartphone, or a metal or thick smartphone case is used.

- The card key is in a wallet or card holder, or overlapped with other cards.
- There is electronic interference by other vehicles, objects, etc.
- If you use a smartphone cover that uses wireless communication or is made of metal, remove the smartphone cover.

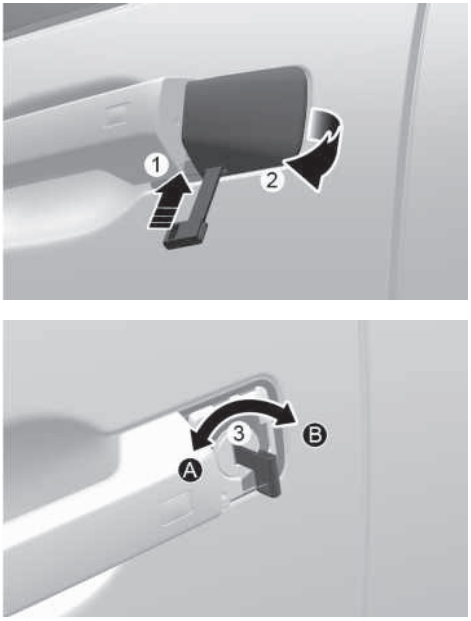
• The vehicle may not be controlled by the smartphone if any of the following occurs:

- Other smartphone functions (calls, urgent calls, audio or NFC payment), apps, or wireless earphones are operating.
- The Bluelink App function such as basic setting or app launching is limited by the prior policy according to the manufacturer.

Door Locks

Operating door locks from outside the vehicle

Using the mechanical key



[A] Lock

[B] Unlock

To unlock:

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

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

i Information

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

NOTICE

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

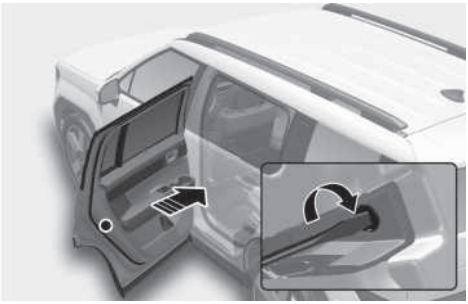
Using the smart key

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

i Information

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

In case of an emergency



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

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

1. Open the door.
2. Insert a small blade tool (e.g. screwdriver or similar) into the emergency door lock hole and turn it clockwise for left side door, or turn it counterclockwise for right side door.
3. Close the door securely.

Information

If the electrical power to door lock switch does not operate (e.g. discharged vehicle battery) and the tailgate is closed, you cannot open the tailgate until power is restored.

Operating door unlocks from inside the vehicle

With the door inside handle



Driver door

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

Passenger door and Rear door

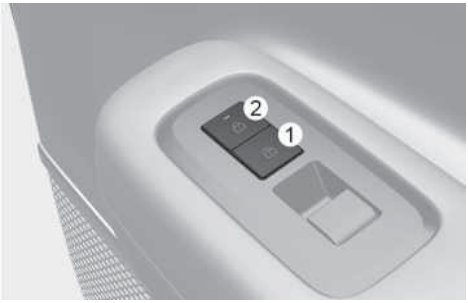
If the inner door handle is pulled once when the door is locked, the door is unlocked. If the inner door handle is pulled once more, the door is opened.

With the central door lock/unlock switch

Driver's door



Front passenger's door



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

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

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

⚠ WARNING

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

⚠ WARNING

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

⚠ WARNING

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

⚠ WARNING

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

Information

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

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

Auto door lock/unlock features

Impact sensing door unlock system

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

Speed sensing door lock system

All doors are automatically locked when the vehicle exceeds 15 km/h (9 mph).

Auto unlock on shift to P

When this feature is set in the infotainment system, all the doors will be unlocked automatically when the vehicle is shifted back to P (Park) while the engine is running.

Electronic child safety lock



When the electronic child safety lock button is pressed and the indicator light on the button illuminates, the rear doors cannot be opened from inside the vehicle.

- The rear door window cannot be opened or closed while the electronic child safety lock button is in the LOCK position (indicator light ON).

  For more information, refer to the "Windows".
- Electronic child safety lock does not automatically turn on unless the driver presses the electronic child safety lock button.

- If 3 minutes passes after the Engine Start/Stop button is pressed to the OFF or ACC, the indicator on the button turns off, and the driver cannot turn off electronic child safety lock by pressing the button. To turn off the function, press the Engine Start/Stop button to the ON position, and then press the electronic child safety lock button.
- If the power is supplied again after removing the battery or battery is discharged while the electronic child safety lock button is in the LOCK position, press the button once more to match the state of the indicator on the electronic child safety lock button and actual status of the electronic child safety lock function.
- If the airbag is activated while the electronic child safety lock button is in the LOCK position (indicator light ON), the rear doors will unlock automatically.
- Vehicles equipped with the electronic child safety lock feature is not provided with a manual child safety lock.

⚠ WARNING

If children accidentally opens the rear door while the vehicle is in motion, they could fall out of the vehicle. Electronic child safety lock should always be used whenever children are in the vehicle.

NOTICE

Child safety lock failure/Child safety lock error



When electronic child safety lock does not work even though the button is pressed, the message will be displayed and an alarm will sound. If this occurs, have your vehicle inspected by an authorized HYUNDAI dealer.

Safe Exit Assist (with electronic child safety lock)

Safe Exit Assist prevents the rear occupant from opening the rear door. When an approaching vehicle from the rear area is detected after the vehicle stops, the rear doors will not unlock even when the driver tries to unlock the rear doors using the electronic child safety lock button.

For more information, refer to the "Safe Exit Assist (SEA)".

Theft-Alarm System

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

- A door is opened without using the smart key.
- The tailgate is opened without using the smart key.
- The hood is opened.

The alarm continues for 30 seconds, then the system resets. To turn off the alarm, unlock the doors with the 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 by doing one of the following:

- Using the smart key.
- Pressing the button on the outside door handle with the smart key in your possession. (available with button type)
- Touching the touch sensor on the outside door handle with the smart key in your possession. (available with touch sensor type)

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

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

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

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

i Information

- Do not lock the doors until all passengers have left the vehicle. If a door is opened after the system is armed, the alarm is activated.
- If the vehicle is not disarmed with the smart key, open the doors using the mechanical key and start the engine by pressing the Engine Start/Stop button with the smart key.
- If the system is disarmed by unlocking the vehicle, and a door or the tailgate is not opened within 30 seconds, the doors are relocked and the system is rearmed automatically.

Rear Occupant Alert (ROA)

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

System setting

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

Setup > **Vehicle** > **Convenience** > **Rear Occupant Alert**

i Information

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

System operation

When you turn off the engine and open the driver's door after opening and closing the rear door, the "**Check rear seat for passengers and belongings**" warning message appears on the cluster display.

⚠ WARNING

Always check the rear seats before you leave the vehicle.

The Rear Occupant Alert system does not actually detect the presence of objects or occupants in the rear seat but just informs you to check the rear seat by using the record of the rear door opening and closing.

i Information

The record of the rear door opening and closing resets only when the driver turns the vehicle off and locks the vehicle door. Even if the rear door has not been reopened, an alert may occur if the door record is not reset. For example, if the driver opens the door and exits the vehicle again without locking the door after the Rear Occupant Alert operates, the alert may occur again.

Advanced Rear Occupant Alert (ROA)

if equipped

Advanced Rear Occupant Alert is provided to help prevent a driver from leaving a vehicle with a passenger left in the vehicle.

The system is designed to help detect an infant and child's presence.

Advanced rear occupant alert settings

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

- **Setup** > **Vehicle** > **Convenience** > **Rear Occupant Alert**

See additional information in supplied Infotainment Manual.

i Information

- Deselect **Rear Occupant Alert** from the settings menu to turn the system off.
- The infotainment system may change after software updates. For more information, refer to the user's manual provided in the infotainment system and the quick reference guide.

Advanced rear occupant alert operation

- First alert

  When you turn off the engine and open the driver's door after opening and closing the rear door, the **Check rear seat for passengers and belongings** warning message appears on the cluster.
- Second alert

  After the first alert, the second alert operates when it detects an infant or child's presence after the driver's door is closed and all the doors are locked. The horn will sound for approximately 25 seconds.

  If the system continues to detect a movement, the alert operates up to 8 times.

  Unlock the doors with the smart key to stop the alert.
- The system detects movement in the vehicle for 10 minutes after the door is locked.

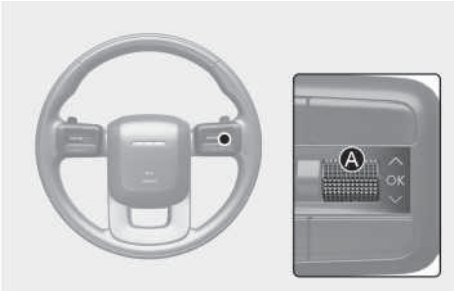
i Information

- The second alert is available for vehicles equipped with the ROA sensor.
- The second alert is activated only after the prior activation of the first alert.
- If you do not want to use Rear Occupant Alert, press the OK button on the steering wheel when the first alert is displayed on the cluster. Doing so will deactivate the second alert one time.

Cluster



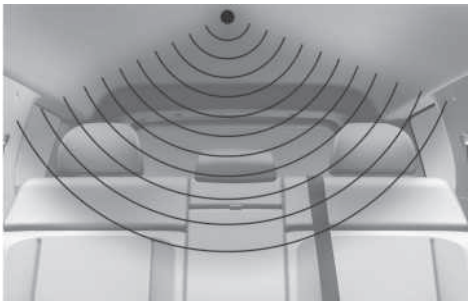
Steering wheel



- If the vehicle is started remotely (if equipped with Remote Start), inside movement detection will stop.

Advanced rear occupant alert precautions

Sensor



- Make sure that all the windows are closed. If the window is open, the alert may operate by the sensor detecting an unintended movement (for example, wind or bugs).
- The system is intended to detect the movement of infants sitting in the rear seats. But a movement detected in the driver or passenger seats may cause a false alert.
- If the rear door is opened, and an infant or child is in the rear seat, then the alert may operate after the vehicle is locked.
- An alert can occur if there is an impactor strong movement on the vehicle.
- If boxes or objects are stacked in the vehicle, the system may not detect passengers.
- The alert may operate if the vehicle is pushed, shaken, being washed, or in an environment with noise/vibration after the vehicle is locked.
- The alert may operate when there are metallic or liquid objects in the vehicle.

⚠ WARNING

Even if your vehicle is equipped with Advanced Rear Occupant Alert (ROA), always make sure to check the rear seats before you leave the vehicle.

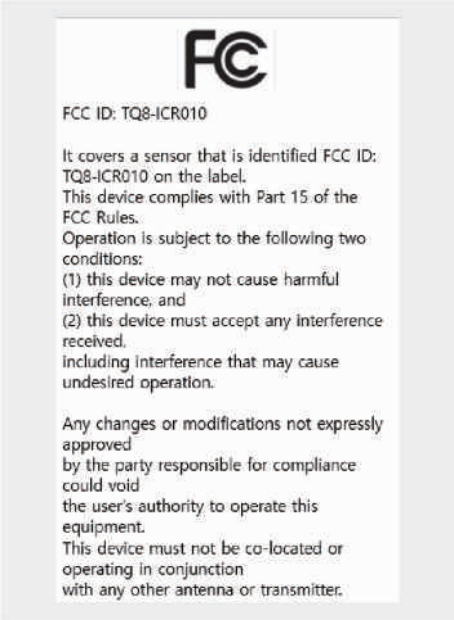
Advanced Rear Occupant Alert (ROA) may not operate when:

- Movement does not continue for a certain period of time.
- A child is not seated in a child restraint system.
- The detection may be weak if the signal is obstructed by the vehicle seat or Child Restraining System (for example, child is restrained in the forward facing position).
- The rear passenger is a child over 6 years.
- The rear passenger is covered with a fabric containing metallic substance such as a blanket.
- An object in the vehicle blocks the sensor.
- The sensor is contaminated by foreign material.
- An animal at the rear seat is not large enough to be detected by the sensor or there is hardly any movement.
- Attaching objects or modifying the interior ceiling, or the interior ceiling is deformed or damaged.
- There are electronic interference around the vehicle.
- Other environmental reasons that may affect the system.

Declaration of conformity

The radio frequency components (ROA Radar Sensor) complies:

- For USA



FCC ID: TQ8-ICR010

It covers a sensor that is identified FCC ID: TQ8-ICR010 on the label.
This device complies with Part 15 of the FCC Rules.
Operation is subject to the following two conditions:
(1) this device may not cause harmful interference, and
(2) this device must accept any interference received.
including interference that may cause undesired operation.

Any changes or modifications not expressly approved
by the party responsible for compliance could void
the user's authority to operate this equipment.
This device must not be co-located or operating in conjunction
with any other antenna or transmitter.

- For Canada

Model : ICR010
IC ID : 5074A-ICR010

This device contains license exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's license-exempt RSS(s). Operation is subject to the following two conditions:
(1) This device may not cause interference.
(2) This device must accept any interference, including interference that may cause undesired operation of the device.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence.
L'exploitation est autorisée aux deux conditions suivantes :
1) L'appareil ne doit pas produire de brouillage;
2) L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Integrated Memory System

if equipped



Integrated Memory System for the driver's seat is provided to store and recall the following memory settings with a simple button operation.

- Driver's seat position
- Side view mirror position
- Head-Up Display (HUD) position (if equipped)

⚠ WARNING

Never attempt to operate the Integrated Memory System while the vehicle is moving.

i Information

- If the battery is disconnected, the memory settings are erased.
- If the Integrated Memory System does not operate normally, contact an authorized HYUNDAI dealer.

Storing memory positions

1. Make sure the Engine Start/Stop button is in the ON position and the gear is in P (Park).
2. Adjust the driver's seat and side view mirror to the desired position.
3. Press and hold one of the memory buttons (1 or 2). The system beeps twice when successfully stored.
4. "**Driver 1 (or 2) settings saved**" appears on the infotainment system.

Recalling memory positions

1. Make sure the Engine Start/Stop button is in the ON position and the gear is in P (Park).

2. Press the desired memory button (1 or 2). The system beeps once and then the driver's seat position and side view mirror position are automatically adjusted to the stored positions.
3. "**Driver 1 (or 2) settings applied**" appears on the infotainment system.

Information

- To recall the IMS settings of memory button 2 while the settings of memory button 1 is being recalled, press memory button 1 to stop the IMS adjustment, and then press memory button 2.
- If you adjust the driver seat and the side view mirror while the IMS is adjusting the seat and the side view mirror, the system stops the adjustments.

Resetting the integrated memory system

1. Make sure that the gear is in P (Park) and the engine is ON, and then open the driver's door.
2. Adjust the driver's seat and seatback to the most forward position.
3. Press and hold both the memory button 1 or 2 and the driver's seat forward movement switch.

While resetting integrated memory system

A notification sound is heard and the seat is adjusted to the most reward position. Then the seat and seatback move to the default center position.

The resetting procedure and the notification sound may stop if:

- The memory button is pressed.
- The seat 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.

Information

- If the seat movement or notification sound stops before the process is complete, restart the resetting procedure.
- Before resetting the IMS, make sure there are no objects on or around the driver's seat.
- After resetting the IMS, the driver's seat must be adjusted and stored again to recall the memory position.

Seat easy access operation

If equipped

Seat easy access moves the driver's seat automatically as follows:

- **Exiting the vehicle (driver seat):**

  The driver's seat moves rearward when the Engine Start/Stop button is in the OFF position with the gear in P (Park) and the driver's door open.

  Seat Easy Access operation may be limited when the driver's seat position setting is already close to the maximum rearward travel position.
- **Entering the vehicle (driver seat):**

  The driver's seat moves forward when the Engine Start/Stop button is in the ACC, ON or START position or while carrying the smart key, the driver's door is closed with the Engine Start/Stop button in the OFF position.
- You can set the Seat Easy Access feature from the Settings menu in the infotainment system. Select:
  - **Setup** > **Vehicle** > **Seat** > **Seat Easy Access** > **Driver seat easy access** > **Extended/Normal/Off**

i Information

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

⚠ WARNING

To prevent injury or property damage, be aware if there are objects or passengers in the driver's side rear seat or seat floor. To stop movement of the front seat, press any of the driver's seat control switches.

Steering Wheel

Motor Driven Power Steering (MDPS)

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

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

⚠ CAUTION

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

i Information

During normal vehicle operation:

- The steering effort may be high immediately after moving the Engine Start/Stop button to the ON position.

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

Tilt/telescopic steering

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

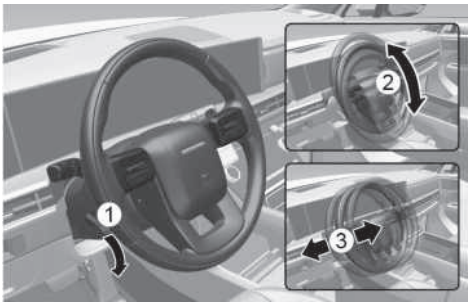
⚠ WARNING

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

NOTICE

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

Manual adjustment



To adjust:

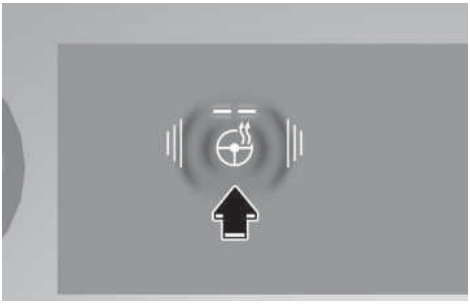
1. Pull down the lock-release lever (1).
2. Adjust the steering wheel to the desired angle (2) and distance forward/back (3).
3. Pull the lock-release lever up to lock the steering wheel in place.

i Information

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

Steering wheel heater

If equipped



When the Engine Start/Stop button is in the ON position or when the engine is running, press the steering wheel heater button to warm the steering wheel.

The indicator on the button illuminates.

To turn the steering wheel heater off, press the button again. The indicator on the button turns off.

Manually adjusting temperature

Each time you press the heated steering icon, the temperature changes as follows.

- OFF > HIGH > LOW
- Pressing the button or the icon when temperature is HIGH, the heated steering wheel will turn off.

Automatically adjusting temperature

- When HIGH is manually selected, the heated steering wheel automatically changes to the LOW position after 30 minutes. You can turn off the heated steering wheel by pressing the button or the icon to the OFF position.
- When LOW is manually selected, the heated steering wheel will not be controlled automatically.

Horn



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

NOTICE

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

NOTICE

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

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

Steering wheel grip sensor

While driving the vehicle with the Driver Assistance system on, it detects whether the driver is holding the steering wheel and displays the Hands-off warning when the driver is not holding the steering wheel. For more information, refer to the "Hands off warning" from "Lane Keeping Assist (LKA)", "Lane Following Assist (LFA)", "Highway Driving Assist (HDA)" section in chapter 7.

In the following situations, the sensor may fail to detect the driver's hands although the driver is holding the steering wheel.

- When the driver is wearing gloves.
- When accessories such as a cover is attached on the steering wheel.
- When electronic device is touching the steering wheel.
- When the steering wheel is wet.

⚠ CAUTION

The steering wheel sensor may not work properly if the following precautions are not followed.

- Do not modify the steering wheel cover.
- Do not attach accessories on the rim of the steering wheel.
- Do not touch the steering wheel with electronic devices. (ex. Laptop, tablet PC, etc)
- Do not touch the steering wheel with metallic or conductive objects. (ex. Tumbler, soda can, etc)
- Do not excessively wet the steering wheel. (ex. spilled water, wet tissue, vapor from steam wash)

Haptic warning/Steering wheel vibration warning

If haptic steering wheel is available, the Driver Assistance system vibrates the steering wheel to warn the driver when the system indicates hazardous situations.

Setting haptic warning

While the engine is on, select:

Setup > **Vehicle** > **Driver Assistance** > **Warning Methods** > **Haptic Warning** in the infotainment 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 on the rear seat or in the cargo area that may interfere with your vision through the rear window.

⚠ WARNING

To prevent serious injury during a collision or deployment of the airbag, do not modify the rearview mirror and do not install a wide mirror.

⚠ WARNING

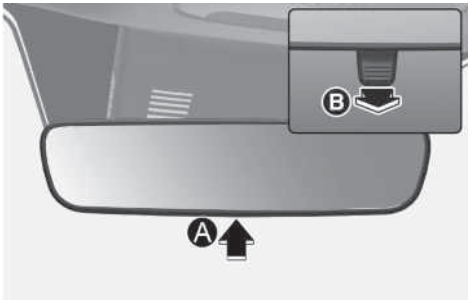
Never adjust the mirror while driving. This may cause loss of vehicle control and result in a collision.

NOTICE

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

Day/night rearview mirror

If equipped



[A] Day

[B] Night

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

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

Electrochromic mirror

If equipped



[A] Sensor

When the engine is running, the glare from vehicle headlights behind you is automatically controlled by the sensor mounted in the rearview mirror.

When the gear is shifted to R (Reverse), the mirror automatically goes to the brightest setting to improve the driver's view behind the vehicle.

Digital Center Mirror

If equipped

The Digital Center Mirror is a system that uses the camera on the rear of the vehicle and displays its image on the screen of the Digital Center Mirror. The Digital Center Mirror allows the driver to see the rearview despite obstructions, such as the head restraint or luggage, ensuring rear visibility.

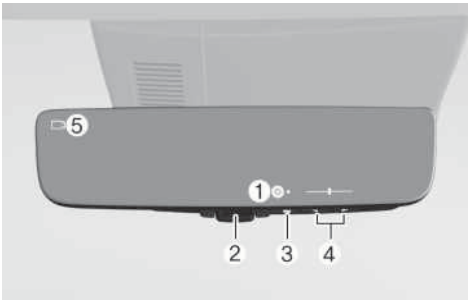
⚠ WARNING

- Failure to follow the warnings and instructions for proper use of the Digital Center Mirror could result in serious crash.
  - The Digital Center Mirror is a convenience feature but it is not a substitute for proper vehicle operation. The system has areas where objects cannot be viewed. Check the blind spot of the Digital Center Mirror before vehicle operation. The driver is always responsible for safe driving.
  - Do not operate the Digital Center Mirror while driving. Doing so can be a distraction and it could lose control of your vehicle and cause a collision or serious injury.
  - Do not disassemble or modify the Digital Center Mirror, the camera unit or wirings. If you do, it may result in crashes or fire. In case you notice smoke or smell coming from the Digital Center Mirror, stop using the system immediately. Have your vehicle inspected by an authorized HYUNDAI dealer for servicing.
- Be sure to adjust the Digital Center Mirror before driving.
  - Switch the system to the conventional rearview mirror mode and be properly seated on the driver's seat. Then adjust the mirror so as to see the rear window properly.
  - Push the lever all the way to change to digital mirror mode and adjust the display settings. Driving without adjusting the mirror may cause difficulty in watching the display at the Digital Mirror mode (camera view mode) due to the reflection from the surface of the mirror.
  - As the range of the image display by the Digital Center Mirror is different from that of the optical mirror, make sure to check this difference before driving.
- If the Digital Center Mirror malfunction, immediately switch the system to the conventional rearview mirror mode.
- When strong light (for example, sunlight or high beams from following vehicles) enters the camera, a light beam or a glaring light may appear on the monitor screen of the Digital Center Mirror. In that case, switch the system to the conventional rearview mirror mode appropriately.



- If the camera lens (1) is dirty, the displayed image may not be clear. In this case, clean it with a soft cloth dampened with water or a swab.

System component



1. Icon display area

   Displays icons, adjusting Brightness & Tilt
2. Lever

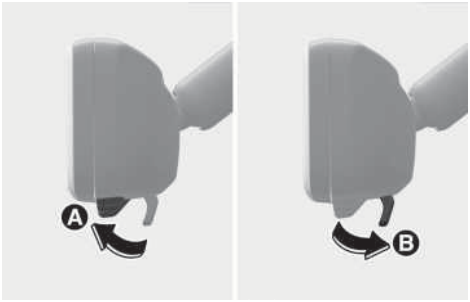
   Operate to change between digital mirror mode and optical mirror mode.
3. Menu button

   Press to display the icon display area and select the item you want to adjust (Brightness & Tilt).
4. Select/adjust button

   Press to change the setting of the item you want to adjust.
5. Camera indicator

   Indicates that the camera is operating normally.

How to change the mode



The mode can be switched when the switch is in the ON position.

1. Pull the mode select lever all the way to switch to the Digital Center Mirror mode (camera view mode).

   * Displays an image of the area behind the vehicle. In this mode, camera indicator (5) is shown.
2. Push the mode select lever all the way to switch to the optical inside rearview mirror mode

* Turns off the display of the Digital Center Mirror allows it to be used as an optical mirror.

Adjusting the mirror height



The height of the rearview mirror can be adjusted to suit your driving posture.

Change to optical mirror mode, adjusting the rearview mirror angle by moving it up and down.

Display settings (Digital mirror mode)

If equipped

Settings of the display in the digital mirror mode.



1. Press the menu button (a). The icons will be displayed.

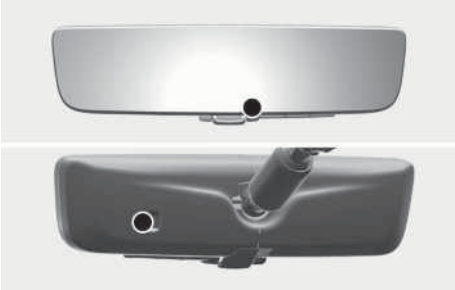
Icons	Settings
	Select to adjust the brightness of the display.
	Select to adjust the display up/down.

2. Press the menu button repeatedly and select the item you want to adjust.
3. Press the button (b) or button (c) to change the setting.

   The icons will disappear if the button is not operated for about5 seconds or more.

* If the brightness of the Digital Center Mirror is set too high, it may cause eye strain.

Adjust the Digital Center Mirror to and appropriate brightness. If your eyes become tired, change to optical mirror mode.



To prevent the light sensors from malfunctioning

To prevent the light sensors from malfunctioning, do not touch or cover them.

Digital mirror mode operating condition

The Engine Start/Stop button is in the ON position.

When the Engine Start/Stop button is changed from ON position to OFF or ACC position, the image will be disappeared.

When using the Digital Center Mirror in digital mirror mode

- When the tailgate is open, the Digital Center Mirror image may not display properly. Before driving, make sure the tailgate is closed.
- If the display is difficult to see due to reflected light, close the sunshade for the sunroof (if equipped).
- Any of the following conditions may occur when driving in the dark, such as at night. None of them indicates that the malfunction has occurred.
  - Colors of objects in the displayed image may differ their actual color.
  - Depending on your physical condition or age, it may take longer than usual to focus on the displayed image. In this case, change to optical mirror mode.
  - Do not let passengers stare at the displayed image when the vehicle is being driven, as doing so may cause motion sickness.

When the system malfunctions



If the symbol shown in the illustration is displayed when using the Digital Center Mirror in digital mirror mode, the system may be malfunctioning. The symbol will disappear in a few seconds.

Operate the lever, change to optical mirror mode and have the vehicle inspected by an authorized HYUNDAI dealer.

⚠ CAUTION

To prevent the Digital Center Mirror from malfunctioning

- Do not use detergents, such as thinner, benzene, and alcohol to clean the mirror. They may dis color, deteriorate or damage the mirror surface.
- Do not remove, disassemble or modify the mirror and camera.
- Do not allow an organic solvent, vehicle wax, window cleaner or glass coating to adhere to the camera. If this happens, wipe it off as soon as possible.
- When cleaning the camera lens, wipe the camera lens with a damp soft cloth.
- Do not strongly rub the camera lens, as it may be scratched and will not be able to transmit a clear image.
- Do not subject the camera to a strong impact as this could cause a malfunction. If this happens, have the vehicle inspected by an authorized HYUNDAI dealer as soon as possible.
- Operating the system at the ON position while the engine is not running would cause discharging of the battery.
- Do not attach an antenna of wireless device near the Digital Center Mirror. Electric wave from wireless device may cause disturbed image in Digital Center Mirror.
- Do not push buttons excessively or operating the lever roughly may cause a system failure or the Digital Center Mirror itself to drop.
- Never rotate the body of Digital Center Mirror by 90° or more. It may damage the Digital Center Mirror. Do not apply strong shocks to the body of Digital Center Mirror. It may cause a system failure.
- If it is difficult to see the Digital Center Mirror display screen because of a strong external light or foreign substances on the lens surface, switch the mode to the conventional rearview mirror mode.

Digital Center Mirror error icon and solution

Symptom	Likely cause	Solution
If the high temp icon is displayed on the display right side. 	The Digital Center Mirror is extremely hot. (The display will gradually become more dim. If the temperature continues to increase, the Digital Center Mirror will turn off.)	Reducing the cabin temperature is recommended to reduce the temperature of the mirror. (The icon will disappear when the mirror becomes cool.) If the icon does not disappear even though the mirror is cool, have the vehicle inspected by an authorized HYUNDAI dealer.
If the display icon has been switched to which is the display error icon. 	The system may be malfunctioning	Change to optical mirror mode and have the vehicle inspected by an authorized HYUNDAI dealer.

Electrochromic mirror (ECM) with HomeLink® system

If equipped

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

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



(1) HomeLink Channel 1

(2) HomeLink Channel 2

(3) HomeLink Channel 3

(4) Garage Door Opener Status Indicator: Closing or Closed

(5) HomeLink Operation Indicator

(6) Garage Door Opener Status Indicator: Opening or Opened

(7) HomeLink User Interface Indicator

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

If equipped

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

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

www.gentex.com

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

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

Integrated HomeLink® Wireless Control System

The HomeLink® Wireless Control System provides a convenient way to replace up to three hand-held radio-frequency transmitters used to activate compatible devices such as gate operators, garage door openers, entry door locks, security systems, and home lighting.

NOTICE

HomeLink® operates while the Engine Start/Stop button is in the ACC or ON position for safety reasons. It is to prevent unintentional security problems from happening when the vehicle is parked outside the garage.

⚠ WARNING

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

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

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

1. Programming HomeLink®

The following steps show how to program HomeLink. If you have any questions or are having difficulty programming your HomeLink buttons, refer to the HomeLink website or call the HomeLink customer support toll-free number. Do this, before going back to the dealer who sold you the vehicle.

- Visit the HomeLink website at: www.homelink.com. Then at the top of the page, choose your vehicle maker. Then watch the You Tube video, and/or access additional website information.
- If you choose to access the website via your cell phone, scan the QR code.

- Or, call HomeLink customer support at 1-800-355-3515 (Please have the vehicle maker/model AND the opener device make/model readily available.)

1) Programming Preparation



1. When programming a garage door opener, it is advised to park the vehicle outside of the garage.
2. 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.

3. Press the Engine Start/Stop button to the ACC (Accessory) position for programming of HomeLink.

2) Programming a New HomeLink®

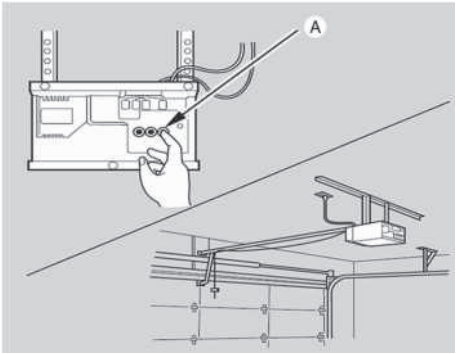


1. Press and release the HomeLink button (1), (2) or (3), you would like to program. The HomeLink indicator light (7) will flash orange slowly (if not, perform the steps of "Erasing HomeLink Buttons" section, and start over).



2. Position the garage door opener remote 2-8 cm (1-3 in.) away from the HomeLink buttons.
3. While the HomeLink indicator light (7) is flashing orange, press and hold the handheld remote button. Continue pressing the handheld remote button until the HomeLink indicator light (7) light changes from orange to green. You may now release the handheld remote button.
4. Wait until your garage door comes to a complete stop, regardless of position, before proceeding to the next steps.
5. Press and release the HomeLink button you are programming and observe the indicator light.
   - If the indicator light remains solid green, your device should operate when the HomeLink button is pressed. At this point, if your device operates, programming is complete.
   - If the indicator light rapidly flashes green, firmly press, hold for two seconds and release the HomeLink button up to three times in a row slowly to complete the programming process. Do not press the HomeLink button rapidly. At this point if your device operates, programming is complete. If the device does not operate, continue with step 6.

6. At the garage door opener motor, (security gate motor, etc.) locate the 'Learn', 'Smart', 'Set' or 'Program' button. This can usually be found where the hanging antenna wire is attached to the motor-head unit (see the device's manual to identify this button). The name and color of the button may vary by manufacturer.



[A] Learn button

- A ladder and/or second person may simplify the following steps.

7. Firmly press and release the 'Learn', 'Smart', 'Set' or 'Program' button. You now have up to 30 seconds in which to complete the next step.
8. Return to the vehicle and firmly press, hold for two seconds and release, the HomeLink button up to three times in a row slowly. Do not press the HomeLink button rapidly. As soon as you see the garage door start to move, stop pressing any buttons until a few seconds after the garage door has come to a complete stop, regardless of position. At this point, programming is complete and your device should operate when the HomeLink button is pressed and released.

3) Two-Way Communication Programming (For select garage door openers)

If your garage door opener has the 'myQ' logo on its side, your opener likely has Two-Way Communication capability. HomeLink has the capability to establish Two-Way Communication with your garage door opener. HomeLink can receive and display "closing" or "opening" status messages from compatible garage door openers. At any time, Home-Link can also recall and display the last recorded status communicated by the garage door opener to indicate your garage door being "closed" or "opened".

To check if your garage door opener is compatible with this feature, refer to www.homelink.com/compatible/Two-way-Communication. If your garage door opener has this functionality, AND the Two-Way Communication indicators (4), (6) in the mirror appear while the garage door is opening/closing, then no further steps are needed. Two-Way Communication Programming is already complete. However, if your garage door opener has this functionality, AND the Two-Way Communication indicators (4), (6) in the mirror DO NOT appear while the garage door is opening/closing, use the following instructions to enable this functionality.

1. In your vehicle, press and hold the programmed HomeLink button for 2 seconds, then release. Confirm that the garage door is moving. AFTER it stops, you will have one minute to complete the following steps:
   - A ladder and/or second person may simplify the following steps.
2. On your garage door opener in your garage, locate the 'Learn' button (usually near where the hanging antenna wire is attached to the garage door opener). If there is difficulty locating this button, reference the device's owner's manual.
3. Press and release the 'Learn' button.
4. A light on your garage door opener may flash, and your Two-Way Communication indicators (4), (6) in your vehicle may flash, confirming completion of the process.
5. Return to the vehicle and firmly press and release the programmed HomeLink button to activate your garage door. The Two-Way Communication indicators (4), (6) flash in orange when the door is moving. Do not make any additional button presses until AFTER the garage door has come to a complete stop.
6. Your Two-Way Communication programming is now complete.

i Information

If your garage door opener has Two-Way Communication functionality, it is possible for HomeLink to stop functioning the garage door shortly after initial programming, IF the Two-Way Communication Programming wasn't properly completed. This usually happens after the first 10 times a programmed HomeLink button is pressed. If you experience this, completing the "Programming a New HomeLink Button" and "Two-Way Communication Programming" will restore door operation.

4) Canadian Programming

Canadian radio-frequency laws require transmitter remote signals to "time-out" (or quit) after a couple seconds of transmission, which may not be long enough for HomeLink to pick up the signal during programming.

If you live in Canada or you are having difficulties programming a gate operator or garage door opener by using the programming procedures, replace "Programming a New HomeLink Button" step 3 with the following:

While the HomeLink indicator light (7) is flashing orange, press and release ("cycle") your device's handheld remote every two seconds until the HomeLink indicator light (7) changes from orange to green. You may now release the handheld remote button. Then proceed with "Programming a New HomeLink Button" step 4.

2. Operating HomeLink®

1) Operating HomeLink®



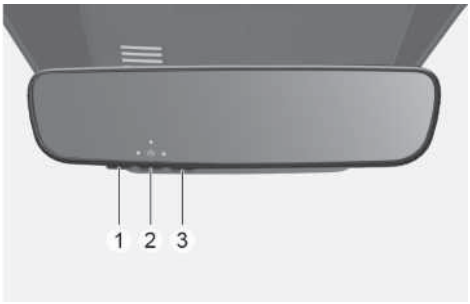
1. Press and release the desired programmed HomeLink button (1, 2 or 3).

i Information

The HomeLink indicator (7) should light green, solid or flashing, and your programmed device should operate.

If your device does not operate, the HomeLink programming was not successful, and you'll need to reprogram the button.

2) Two-Way Communication Display Behavior



1. Press and release one of the programmed HomeLink buttons (1, 2 or 3).



2. The indicator (4) and (6) operates as below, if your garage door opener has Two-Way Communication functionality.
   - If the indicator (4) flashes in Orange, it indicates that the garage door is "Closing".
   - The indicator (4) turns solid green once the garage door has closed.
   - If the indicator (6) flashes in Orange, it indicates that the garage door is "Opening".
   - The indicator (6) turns solid green once the garage door has fully 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.

3) 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) appears solid Green, it indicates that the last activated device was "closed" properly.
- If the indicator (6) appears solid Green, it indicates that the last activated device was "open" properly.

3. Erasing HomeLink® Buttons

1) Erasing and Reprogramming a Single HomeLink® Button:

1. Press and hold the desired HomeLink button you want to re-program. DO NOT release the button.
2. The HomeLink indicator light (7) will illuminate solid green. Release the button as soon as the HomeLink indicator light (7) begins to flash orange, usually about 20 seconds.
3. Proceed with the steps in the "Programming a New HomeLink Button" section.

i Information

If you do not complete the re-programming of a new device to the button, it will revert to the previously stored programming.

2) The following instructions will erase ALL HomeLink® programming from ALL buttons:



1. Press and hold the buttons (1) and (3) simultaneously
2. The HomeLink indicator light (7) will illuminate solid Orange for about 10 seconds
3. Release the buttons once the HomeLink indicator light (7) changes to Green and flashes rapidly
4. Now all three HomeLink buttons (1), (2) and (3) are cleared of any programming

i Information

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The myQ logo is a registered trademark of The Chamberlain Group, Inc.

FCC (USA) and ISED (Canada)

This device complies with FCC rules part 15 and Innovation, Science, and Economic Development Canada RSS-210. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference that may be received including interference that may cause undesired operation. WARNING: The transmitter has been tested and complies with FCC and ISED rules. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the device.

This equipment complies with FCC and ISED radiation exposure limits set forth for an uncontrolled environment. End Users must follow the specific operating instructions for satisfying RF exposure compliance. This transmitter must be at least 20cm from the user and must not be co-located or operating in conjunction with any other antenna or transmitter.

FCC (Htats-Unis) et ISED (Canada)

Cet appareil est conforme aux reglements de la FCC, section 15, et au CNR-210 d'Innovation, Sciences et Dhveloppement economique Canada. Le fonctionnement est assujetti aux deux conditions suivantes: (1) cet appareil ne

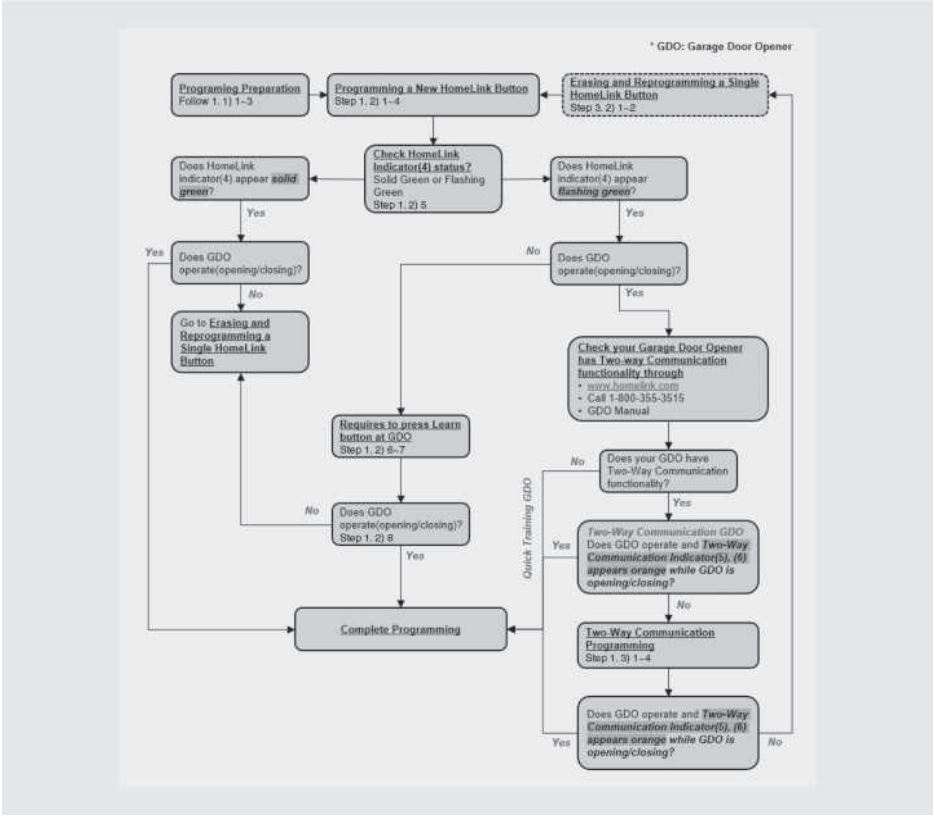
doit pas causer d'interferences nuisibles et (2) cet appareil doit accepter toute interference recue, y compris celle qui pourrait entrainer un dysfonctionnement. MISE EN GARDE: L'emetteur a subi des tests et est conforme aux reglements de la FCC et d'ISDE. Les changements ou modifications non approuves explicitement par la partie responsable de la conformite pourraient rendre caduque l'autorisation de l'utilisateur de se servir du dispositif.

Cet appareil est conforme aux limites d'exposition aux radiations de la FCC et d'ISDE etablies pour un environnement non controle. Les utilisateurs finaux doivent respecter les instructions d'utilisation specifiques pour satisfaire aux exigences de conformite aux expositions de RF. L'emetteur doit se trouver a 20 cm au minimum de l'utilisateur et ne doit pas etre situe au meme endroit que tout autre emetteur ou antenne ni fonctionner avec un autre emetteur ou antenne.

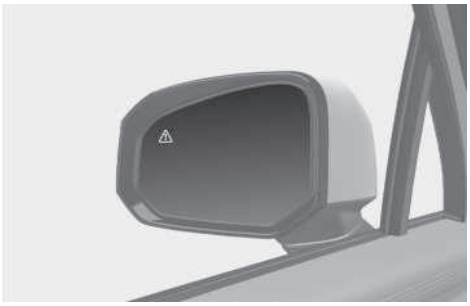
Mejico

La operacion de este equipo esta sujeta a las siguientes dos condiciones: (1) es posible que este equipo o dispositivo pueda no causar interferencia danina, y (2) este dispositivo o dispositivos deben aceptar cualquier interferencia, que incluye la interferencia que puede causar su operacion no deseada.

HomeLink 5 Programing Flow Chart



Side view mirrors



Your vehicle is equipped with both left-hand and right-hand side view mirrors. The mirrors can be adjusted remotely with the mirror adjustment control switch. Adjust the side view mirrors to your desired position before driving.

The side view mirrors can be folded manually to help prevent damage when going through an automatic car wash or when passing through a narrow street.

⚠ WARNING

The right side view mirror is convex. Objects in mirror are closer than they appear.

Use the inside rearview mirror or turn your head and look 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 a collision.

NOTICE

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

Adjusting the side view mirrors



1. Press the switch (1) either to the L (left side) or R (right side) to select the side view mirror you want to adjust.

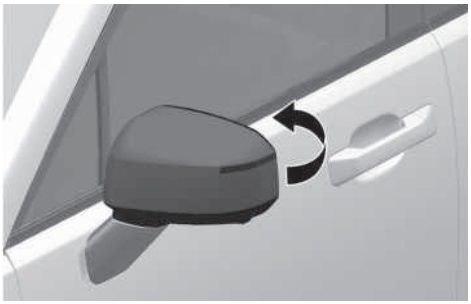
2. Use the mirror adjustment control (2) to position the selected mirror up, down, left, or right.
3. After adjustment, Press the switch (1) to the middle to prevent unintended adjustment.

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 adjust the side view mirrors by force to prevent damage to the motor.

Folding the side view mirror

Folding button



To fold the side view mirror, grasp the housing of the mirror and then fold it toward the rear of the vehicle.

Folding button

if equipped



The side view mirrors can be folded or unfolded by pressing the button.

Infotainment system

if equipped

- Enable on door unlock

  If **Setup** > **Vehicle** > **Lights** > **Welcome Mirror/Light** > **On door unlock** is selected from the Settings menu in the infotainment system:

  - The mirror folds or unfolds when the door is locked or unlocked using the smart key.
  - The mirror folds or unfolds when the door is locked or unlocked by the touching the touch sensor on the outside door handle.

- Enable on driver approach

  If **Setup** > **Vehicle** > **Lights** > **Welcome Mirror/Light** > **On driver approach** is selected from the Settings menu in the infotainment system, the mirror unfolds when the vehicle is approached with the smart key in possession.

i Information

- The infotainment system may change after software updates. For more information, refer to the user's manual provided in the infotainment system and the quick reference guide.
- For your safety, the side view mirrors cannot be folded automatically when driving at a speed of 15 km/h (9 mph) or faster.

NOTICE

To prevent unnecessary battery discharge, do not adjust the mirrors longer than necessary when the engine is not running.

NOTICE

Do not fold the electric type side view mirror by hand. It may cause motor failure.

Reverse parking aid

If equipped



When the gear is shifted to the R (Reverse) position, the side view mirrors rotate downwards to aid with driving in reverse.

The state of the side view mirror switch (1) determines whether or not the mirrors move.

How it works

- Left/Right : When the switch is pressed to L or R, both side view mirrors move.
- Neutral : When both L or R is not pressed, the side view mirrors does not move.

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

- The Engine Start/Stop button is moved to either the OFF position or the ACC position.
- The gear is shifted to any position except R (Reverse).
- The side view mirror adjustment button is not selected.

Reverse parking aid user settings mode

You may change the angle of the side view mirror if it is difficult to see the rearview with the basic downward mirror angle provided when reversing.

When the vehicle is first delivered, the set downward angle of the left and right side view mirror are different to ensure driver visibility.

1. Make sure the vehicle is stopped.
2. Depress the brake pedal and shift the gear to R (Reverse). When L or R switch is pressed, both side view mirrors move downward to the basic set position.
3. Press the L or R switch to select the side view mirror you want to adjust. Then press "▼, ▲, ◀, ▶" switch to adjust the side view mirror to the desired angle.
4. After adjusting the angle to save the adjusted side view mirror angle, shift the gear to another position other than R (Reverse), or change the L and R switch to the neutral position (L and R switch is not pressed).
5. Set the other side view mirror following the above procedure 1 to 4.

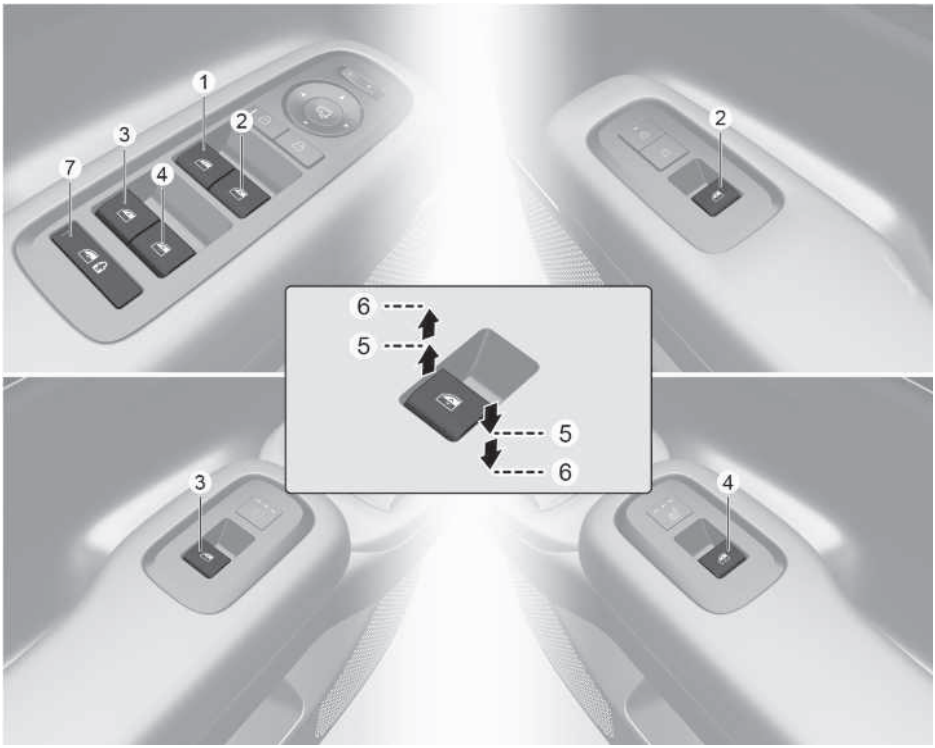
Resetting reverse parking aid user settings mode

To change the side view mirror angle back to the basic angle, shift the gear to R (Reverse), and adjust the mirror angle higher than when the gear is in P (Park), N (Neutral) and D (Drive).

NOTICE

When changing the angle of both side view mirrors, it is recommended to change the angle one side at a time following the procedure 1 to 4.

Windows



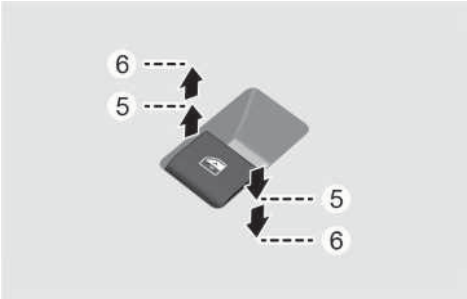
(1) Driver's door open/close window switch
(2) Front passenger's door open/close window switch
(3) Rear door (left) open/close window switch
(4) Rear door (right) open/close window switch
(5) Window opening and closing
(6) Automatic power window (if equipped)
(7) Power window lock button/Electronic child safety lock

Power windows

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

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

Window opening and closing



To open:

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

To close:

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

Auto up/down window

If equipped

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

⚠ WARNING

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

Resetting the power windows

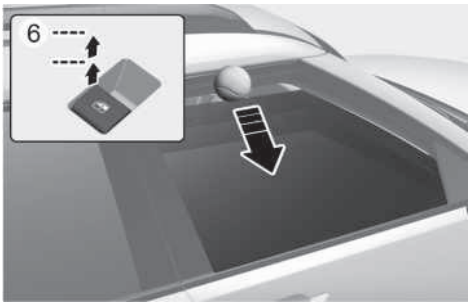
If the power windows do not operate normally, the automatic power window system must be reset as follows:

1. Press the Engine Start/Stop button to the ON position.
2. Close the window and continue pulling up on the power window switch for at least one second.

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

Automatic reversal

If equipped



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

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

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

i Information

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

NOTICE

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

⚠ WARNING

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

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

Power window lock button



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

When the power window lock button is pressed:

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

⚠ WARNING

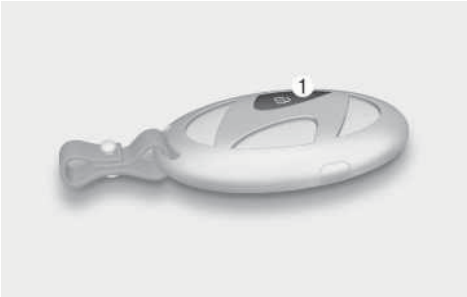
Do not allow children to play with the power windows. Keep the driver's door power window lock button in the LOCK position. Serious injury or death may result from unintentional window operation by a child.

NOTICE

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

Remote window opening feature

If equipped



Press and hold the Door Unlock button (1) on the smart key for more than 3 seconds and the windows move down after the doors are unlocked. Window movement stops when you release the door unlock button.

NOTICE

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

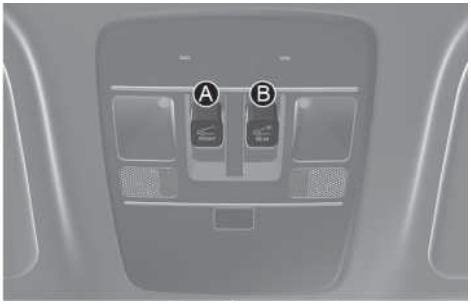
i Information

- The remote window opening feature operates only with the Safety Power Windows equipped.
- The remote window opening feature may abruptly stop when you move away from your vehicle during operation. Stay in close proximity from your vehicle, while monitoring the window movement.
- The doors unlock when the windows are opened using the remote window open feature.

Dual Wide Sunroof

if equipped

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



[A] Front

[B] Rear

The sunroof can only be operated when the Engine Start/Stop button is in the ON or START position.

The sunroof can be operated for approximately 3 minutes after the Engine Start/Stop button is in the ACC or OFF position. However, if the front door is open, the sunroof cannot be operated even within the 3 minute period.

⚠ WARNING

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

NOTICE

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

Sunshade (Front)/Power sunshade (Rear)

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



Open or close the sunshade by hand.

i Information

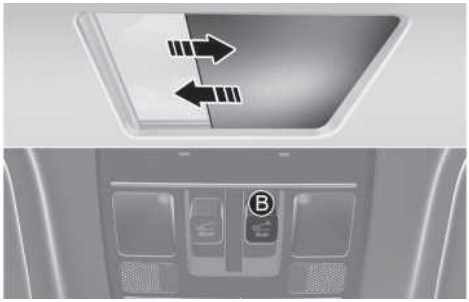


The sunshade opens automatically when the sunroof glass is opened by pushing the sunroof switch (A) rearward, but the sunshade does not close automatically when the sunroof glass is closed. Also, only the sunshade cannot be closed when the sunroof glass is opened.

NOTICE

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

Rear



Push the power sunshade open switch (B), the power sunshade automatically slides open.

Push the power sunshade close switch (B), the power sunshade automatically closes.

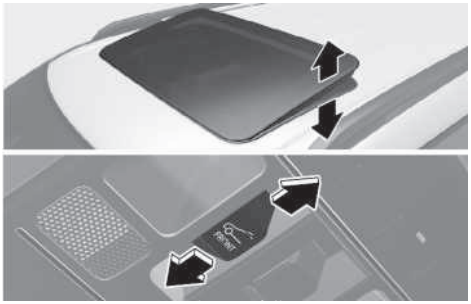
NOTICE

Do not pull or push the power sunshade by hand as such action may damage the power sunshade or cause it to malfunction.

Information

Wrinkles formed on the power sunshade are normal due to material characteristic.

Tilt open/close (Front)



(1) Tilt open

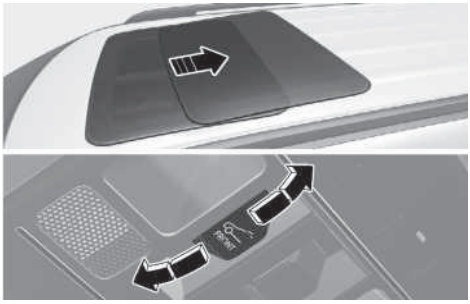
(2) Tilt close

- Push the sunroof switch upward, the sunroof glass tilts open.

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

To stop the sunroof movement at any point, push the sunroof switch in any direction.

Slide open/close (Front)

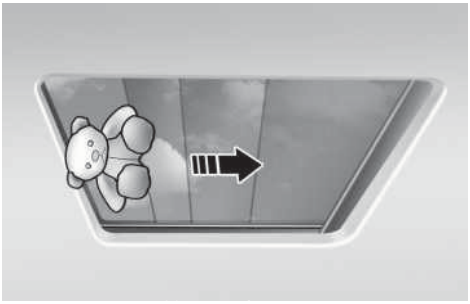


- Push the sunroof switch rearward, the sunshade and sunroof glass slide open.

  Push the sunroof switch forward, only the sunroof glass closes.
- Push the sunroof switch forward or rearward to the first detent position, the sunroof glass moves until the switch is released.
- Push the sunroof switch forward or rearward to the second detent position, the sunroof glass operates automatically (auto slide feature).

  To stop the sunroof movement at any point, push the sunroof switch in any direction.

Automatic reversal



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

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

⚠ WARNING

- Make sure heads, hands, arms or any other body parts or objects are out of the way before operating the sunroof. Body parts or objects may get caught causing injuries or vehicle damage.
- Never deliberately use your body parts to test the automatic reversal function. The power sunshade or sunroof glass may reverse direction, but there is a risk of injury.

NOTICE

- Do not continue to push the sunroof switch after the sunroof is fully opened, closed, or tilted. Damage to the sunroof motor could occur.
- Continuous operations such as slide open/close, tilt open/close, etc. may cause the motor or sunroof system to malfunction.
- Regularly remove any accumulated dust on the sunroof rail.
- Dust accumulated between the sunroof and roof panel can make noise Open the sunroof and remove dust regularly using a clean cloth.
- Do not try to open the sunroof when the temperature is below freezing or when the sunroof is covered with snow or ice. The sunroof may not work properly and may break if opened by force.
- Do not open or drive with the sunroof glass open immediately after rain or washing the vehicle. Water may wet the interior of the vehicle.
- Do not extend any luggage outside the sunroof while driving. Vehicle damage may occur if the vehicle suddenly stops.

⚠ WARNING

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

Resetting the sunroof

Front



Rear



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

- When the sunroof fuse is replaced
- If the sunroof one-touch AUTO OPEN/CLOSE operation is not functioning properly

Sunroof resetting procedure:

1. It is recommended to perform the reset procedure with the vehicle engine running. Start the vehicle in P (Park).
2. Make sure the power sunshade or sunroof glass is in the fully closed position. If the power sunshade or sunroof glass is open, push the switch forward until the power sunshade and sunroof glass is fully closed.
3. Release the switch when the power sunshade or sunroof glass is fully closed.
4. Push the switch forward until the power sunshade or sunroof glass moves slightly. Then release the switch.
5. Once again push and hold the sunroof switch forward until the power sunshade or sunroof glass slides open and close. Do not release the switch until the operation is completed.

   If you release the switch during operation, start the procedure again from step 2.

Information

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

Sunroof open warning



If the driver turns off the engine when the sunroof is not fully closed, the warning chime will sound for several seconds and the sunroof open warning will appear on the cluster display.

Close the sunroof securely when leaving your vehicle.

NOTICE

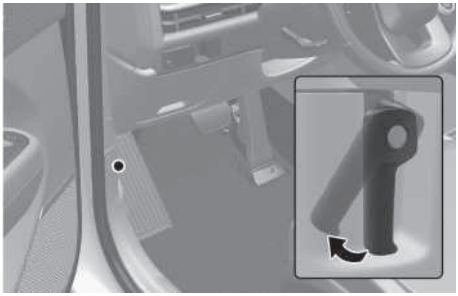
Make sure the sunroof is closed fully when leaving your vehicle. If the sunroof is left open, rain or snow may wet the interior of the vehicle.

Also, leaving the sunroof open when the vehicle is unattended may invite theft

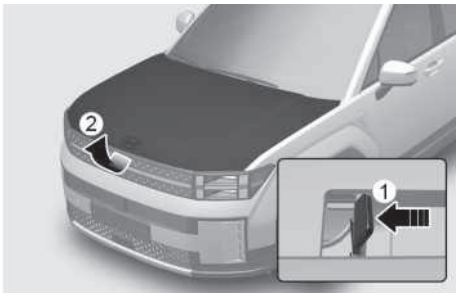
Hood

Opening the hood

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



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



After the hood has been lifted 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 have been removed.
   - All glove, rags, or other combustible material have been removed.
   - All filler caps are tightly and correctly installed.
2. Return the hood support rod to its stored location.
3. Lower the hood until it is about 30 cm (12 in.) above the closed position and then let it drop.
4. Check the hood has locked properly. If the hood is raised slightly, open it again and drop it from a little higher. Check again.

WARNING

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

Power Tailgate

if equipped

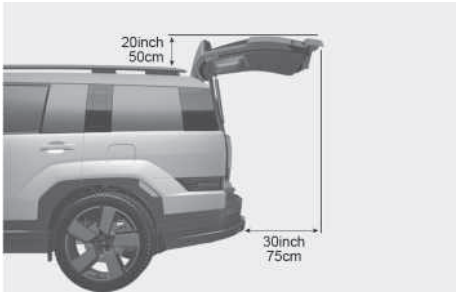
Power tailgate operating conditions

The power tailgate operates when the gear is in P (Park) with the engine running. However, the power tailgate will operate regardless of the gear position when the engine is off. Also, the tailgate can be opened only when vehicle speed is below 3 km/h (1.8 mph).

For safety, before attempting to open or close the tailgate, make sure the vehicle is in P (Park).

⚠ WARNING

- Never leave children or animals unattended in your vehicle. Children may operate the power tailgate. Doing so can result in injury to themselves or others and can damage the vehicle.
- Make sure that there are no people or objects in the path of the power tailgate or smart tailgate prior to use. Serious injury, damage to the vehicle or damage to surrounding objects (for example, walls, ceilings, vehicles, etc.) may result if contact with the tailgate occurs.



- The tailgate may not open or may close unintentionally injuring people around the tailgate under the following situation:
  - There is a lot of snow on the tailgate.
  - There is a heavy object on the tailgate such as a bicycle carrier, ladder, etc.

  Do not open the tailgate before removing snow or heavy object on the tailgate.

NOTICE

- Do not close or open the tailgate manually. This may cause damage to the power tailgate. If it is necessary to close or open the tailgate manually when the battery is discharged or disconnected, do not apply excessive force.
- Do not operate the power tailgate more than 10 times continuously when the engine is not running. Use the power tailgate with the engine running when the power tailgate is used repeatedly to prevent battery discharge.
- Do not leave the power tailgate open for a long period of time. This may drain the battery.
- Do not apply excessive force when the power tailgate is operating. Doing so could result in vehicle damage.
- Do not grab or hold on to the tailgate support struts at any time. Damage to the tailgate support struts could result. Deformation of the tailgate support struts may cause vehicle damage and personal injury may occur.



- Do not modify or repair any part of the power tailgate by yourself. This must be done by an authorized HYUNDAI dealer.
- Do not operate the power tailgate under the following conditions. The power tailgate may not operate properly.
  - One side of the vehicle is lifted to inspect the vehicle or change a tire
  - Parking on an uneven road such as a slope, etc.
- Close the tailgate completely and lock all doors and tailgate using the central door lock button before using an automatic car wash.
- Do not spray high pressure water directly on the power tailgate outside open/close button. The tailgate may open unintentionally.

i Information

- If the tailgate is not fully closed and vehicle speed is at or above 3 km/h (1.8 mph), a warning will sound 10 times. Immediately park the vehicle at a safe place, close the tailgate, and check that the tailgate open warning on the cluster display is turned off.
- In cold and wet climates, the outside power tailgate open/close button may not work properly due to freezing conditions. If this occurs, remove the ice before using the outside power tailgate open/close button or use the power tailgate open/close button on the smart key or the instrument panel.
- Operating the power tailgate more than 5 times continuously could cause damage to the operating motor. If this occurs, the power tailgate will not operate to prevent the motor from overheating. 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.

Operating the power tailgate

Power tailgate open (Smart key)

Type A



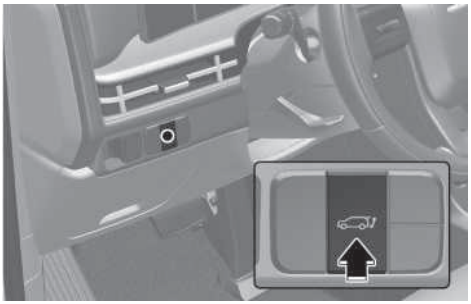
Type B



When the tailgate is closed, press the power tailgate open button for 1 second. The tailgate will open with a warning sound.

While the tailgate is opening, press the button to stop power tailgate operation.

Power tailgate open/close button (Instrument panel)



When the tailgate is closed, press the power tailgate open/close button for 1 second. The power tailgate opens with a warning sound.

While the tailgate is opening, press the button to stop tailgate operation.

When the power tailgate is opened, press and hold the power tailgate open/close button to close the tailgate. If you release the button while the tailgate is closing, power tailgate operation will stop with a warning sound for 5 seconds.

⚠ WARNING

Make sure that there are no people or objects in the path of the tailgate before pressing the open/close button inside the power tailgate and the smart key.

Otherwise, this may cause serious injury or damage to the vehicle or object.

Power tailgate open/close button (Outside the power tailgate)



When the tailgate is closed, press the power tailgate open/close button to open the tailgate.

If the vehicle is locked, press the power tailgate open/close button with the smart key in your possession.

If the tailgate is unlocked, the tailgate will open or close with a warning sound when the power tailgate open/close button is pressed without carrying the smart key.

Power tailgate open/close button (Inside the power tailgate)



Press the power tailgate open/close button. The tailgate opens or closes automatically.

Power tailgate lock button (Inside the power tailgate)



Press the power tailgate lock button while carrying the smart key. The tailgate closes and locks automatically. Additionally, all doors will lock.

The tailgate can be closed and locked, and all doors locked only when the button is pressed while the engine is off.

Automatic reversal

During power tailgate operation if the power tailgate senses any obstacle, the tailgate will stop or will fully open. The automatic reverse feature may not operate properly, or it may operate unexpectedly under the following circumstances:

- The automatic reverse feature may not detect the resistance if the detected resistance is below a certain level, or if the tailgate is almost fully closed near the latched position.
- The automatic reverse feature may operate if a strong impact is applied with no obstructions placed.

⚠ WARNING

Never intentionally place any object or part of your body in the path of the power tailgate to make sure the automatic reverse feature operates. Serious injury, or damage to the vehicle or object may occur.

i Information

The power tailgate may stop operating if the automatic reverse feature operates more than two times while attempting to open or close the tailgate. If this occurs, carefully open or close the tailgate manually, and then after 30 seconds try to operate the power tailgate automatically again.

Setting the power tailgate

To use each feature, you must select the opening speed or opening height from the settings menu. Deselect the settings when you do not want to use the feature.

Power tailgate opening speed

To adjust the power tailgate speed, select **Setup** > **Vehicle** > **Door** > **Power Tailgate Opening Speed** > **Normal/Fast** in the infotainment system. (Default setting is **Fast**)

Power tailgate opening height

To adjust the power tailgate opening height, select **Setup** > **Vehicle** > **Door** > **Power Tailgate Opening Height** > **Full Open/Level 3/Level 2/Level 1/User Height Setting** in the infotainment system.

User height setting

1. Position the tailgate manually to the height you prefer.
2. Press the power tailgate open/close button located inside the tailgate for more than 3 seconds.

   If **User Height Setting** is selected for the power tailgate opening height, the power tailgate will automatically open to the height manually set by you.

i Information

- If the power tailgate opening height has not been manually set, the power tailgate will fully open when **User Height Setting** from the infotainment system is selected.
- If one of the height setting (Full Open/Level 3/Level 2/Level 1) is selected from the settings menu in the infotainment system, and then **User Height Setting** is selected, the tailgate will open to the height manually set by you.
- The power tailgate opening speed and opening height settings change according to the linked User Profile. If the User Profile is changed, power tailgate opening speed and opening height settings will change accordingly.

i Information

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

Resetting the power tailgate

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

- When the 12-volt battery is recharged
- When the 12-volt battery is reinstalled after removal or replacement
- When the related fuse is reinstalled after removal or replacement

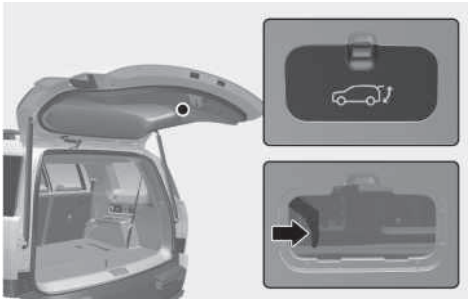
1. With the engine off or running, put the gear in P (Park).
2. Press the power tailgate open/close inner button and outer button simultaneously until a chime sounds.
3. Slowly close the tailgate manually.
4. Press the power tailgate open/close outer button. The power tailgate will open with a chime sound.

   Wait until the tailgate fully opens to complete resetting. If the tailgate stops before it is fully open, resetting cannot be completed.

i Information

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

Emergency tailgate safety release



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

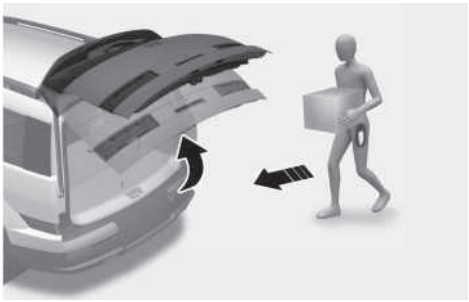
1. Remove the cover at the bottom of the tailgate.
2. Slide the latch in the direction of the arrow to unlock the tailgate.
3. Push the tailgate to open.

⚠ WARNING

- For emergencies, be fully aware of the location of the emergency tailgate safety release latch in the vehicle and how to open the tailgate if you are accidentally locked in the luggage compartment.
- No one, including animals, 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 latch for emergencies only. Use extreme caution, especially while the vehicle is in motion.

Smart Tailgate

if equipped



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

Using smart tailgate

The hands-free smart tailgate system can be used when:

- The smart tailgate option is enabled in the Settings menu in the infotainment system.
- The smart tailgate is activated 15 seconds after all the doors are closed and locked.
- The smart tailgate opens when the smart key is detected in the area behind the vehicle for 3 seconds.

i Information

The smart tailgate does not operate when:

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

1. **Settings**

   To use smart tailgate, it must be enabled from the Settings menu in the infotainment system. Select:

   - **Setup** > **Vehicle** > **Door** > **Smart Tailgate**

Information

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

2. **Detect and Alert**

   The smart tailgate detecting area extends about 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 blink and the chime sounds before opening.

Information

If you unintentionally enter the detecting area and the hazard warning lights and chime starts, move away from the vehicle with the Smart key. The tailgate remains closed.

3. **Automatic opening**

   After the hazard warning lights blink and the chime sounds 6 times, the smart tailgate opens.

Deactivating smart tailgate

If you press any button on the smart key during the Detect and Alert stage, the smart tailgate is deactivated.

- If you press the door unlock button, the smart tailgate is deactivated temporarily. If you do not open any door for 30 seconds, the smart tailgate is activated again.
- If you press the tailgate open button for more than 1 second, the tailgate opens.
- The smart tailgate is still activated if you press the door lock button or tailgate open/close button as long as the smart tailgate is not in the Detect and Alert stage.

Detecting area



- The smart tailgate detecting area extends about 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 blinks and the chime sounds for about 3 seconds to alert you that the tailgate opens.
- The alert stops once the Smart key is moved outside of the detecting area within the 3 second period.

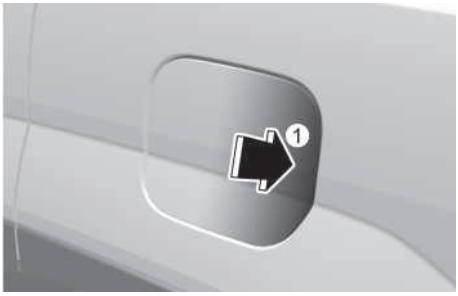
i Information

- Smart tailgate may not operate properly 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 mobile phone.
  - Another vehicle's Smart key is being operated close to your vehicle.
  - The temperature drops below zero degree.
- 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.

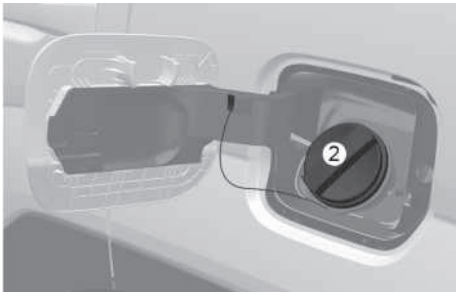
Fuel Filler Door

Opening the fuel filler door

1. Turn the engine off.
2. Make sure that the driver's door is unlocked.
3. Press the rear center edge (1) of the fuel filler door.



4. Pull the fuel filler door outward to access the fuel tank cap (2).



5. To remove the fuel tank cap (2), turn it counterclockwise. A hissing noise is heard because the pressure inside the tank equalizes.
6. Place the cap on the fuel filler door.

Information

The fuel filler door unlocks when the driver's door is unlocked.

To unlock fuel filler door:

- Press the unlock button on your smart key.
- Press the central door unlock button on the driver's door.
- Pull out the driver's side inside door handle.

The fuel filler door locks when the driver's door is locked.

To lock the fuel filler door:

- Press the lock button on your smart key.
- Press the central door lock button on the driver's door.

All doors automatically lock after the vehicle speed exceeds 15 km/h (10 mph). Fuel filler door is also locked when the vehicle speed exceeds 15 km/h (10 mph).

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 open 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

To lock the fuel filler door, make sure the fuel filler door is completely closed. Press the lock button on the smart key to lock your vehicle. The fuel filler door also locks.

If the fuel filler door is not completely closed when the vehicle is locked, the fuel filler door is not locked.

⚠ WARNING

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

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

  You can generate a buildup of static electricity by touching, rubbing, or sliding against any item or fabric capable of producing static electricity. Static electricity discharge may ignite fuel vapors causing a fire. If you must re-enter the vehicle, once again eliminate potentially dangerous static electricity discharge by touching a metal part of the vehicle, away from the fuel filler neck, nozzle, or other fuel 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 may ignite fuel vapors causing a fire. Once refueling has begun, contact between your bare hand and maintain the vehicle until the filling is complete.
- Use only approved portable plastic fuel containers designed to carry and store fuel.
- When refueling, always shift the gear to the P (Park) position, apply the parking brake, and move the Engine Start/Stop button to the OFF position. Sparks produced by electrical components related to the engine may 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 at a gas station, especially during refueling.
- Do not over-fill or top-off your vehicle tank, which may cause fuel spillage.
- If a fire breaks out during refueling, get away from the vehicle, and immediately contact a gas station employee and then contact the local fire department.
- If pressurized fuel sprays out, it can cover your clothes or skin and increase the risk of fire and burns. If the cap is venting fuel or if you hear a hissing sound, wait until the condition stops before completely removing the cap.
- Always check that the fuel cap is installed securely to prevent fuel spillage in the event of a collision.

NOTICE

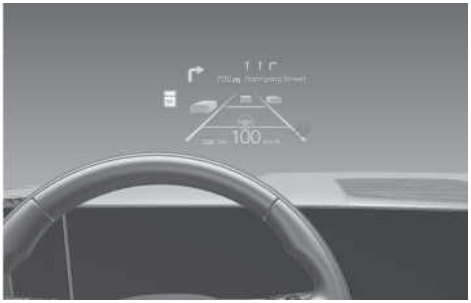
- Do not spill fuel on the exterior surfaces. It may damage the paint.
- If the cap needs to be replaced, only use a genuine HYUNDAI cap or the fuel system or emission control system may malfunction.

i Information

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

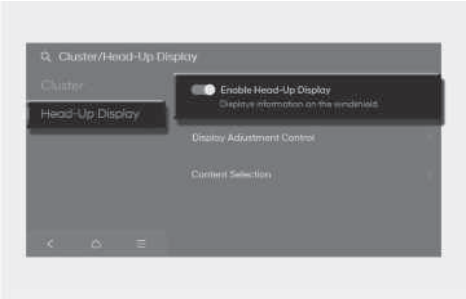
Head-Up Display (HUD)

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 on the road ahead while driving.

Head-up display settings

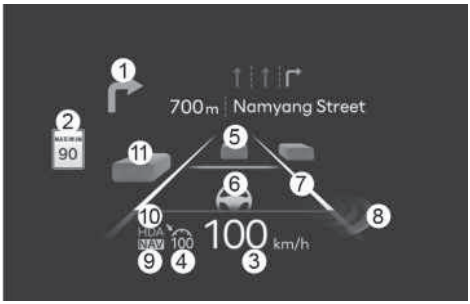


- Head-up display can be enabled from the Settings menu in the infotainment system. Select:
  - **Setup** > **Cluster/Head-Up Display** > **Head-Up Display** > **Enable Head-Up Display**
- After turning on the head-up display, you can change the settings of "**Display adjustment Control**" and "**Content selection**" of the Head-Up Display.

i Information

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

Head-up display information



(1) Turn by Turn (TBT) navigation

(2) Traffic signs or speed limit

(3) Speedometer

(4) SCC set speed

(5) SCC vehicle distance

(6) Lane Following Assist

(7) Lane Safety

(8) Blind-Spot Safety

(9) Highway Auto Speed Change

(10) Highway Driving Assist

(11) Surrounding vehicles (if equipped)

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 image height or brightness level from the Settings menu in the infotainment system.
- For your safety, make sure to stop the vehicle before adjusting the settings.
- 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 dashboard or attach any objects on the windshield glass.
- When replacing the front windshield glass, replace it with a windshield glass designed for Head-Up Display operation. Otherwise, duplicated images may be displayed on the windshield glass.

⚠ WARNING

The warning information of Blind-Spot Safety on the Head-Up Display are supplemental. Do not solely depend on them to change lanes. Always take a look around before changing lanes.

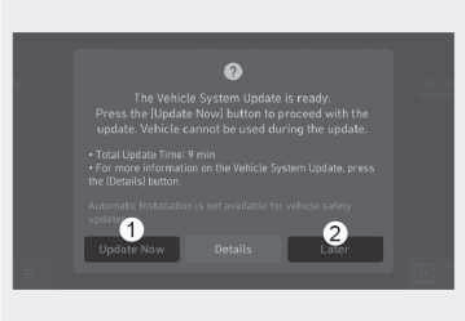
Vehicle System OTA Update

The OTA (Over-the-Air) software update feature allows you to wirelessly update software to the latest version. Using this feature, you can keep your vehicle system up to date with the latest software.

Downloading software

The latest software can be downloaded automatically while driving. After the latest software has been successfully downloaded, you will receive a notification on your phone or the vehicle screen that the software update is available.

Approving software update



After the vehicle is turned off, the vehicle system will allow you to start the update.

- To start the update, press **Update Now** (1).
- To postpone the update, press **Later** (2).

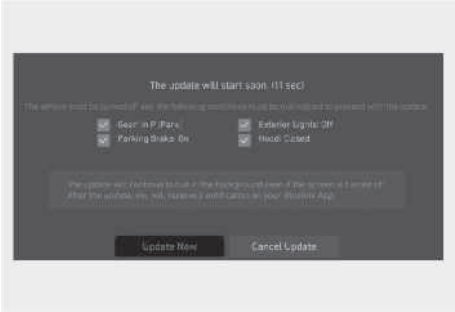
Preparing software update

If you press the **Update Now** button on the screen, the vehicle will begin installing the update automatically. The following conditions must be satisfied:

- The vehicle must be off.
- The gear must be in P (Park).
- The Electronic Parking Brake (EPB) must be applied.
- The exterior lights must be turned off.
- The hood must be closed.
- The battery must be sufficient.
- The systems to be updated must not be running.

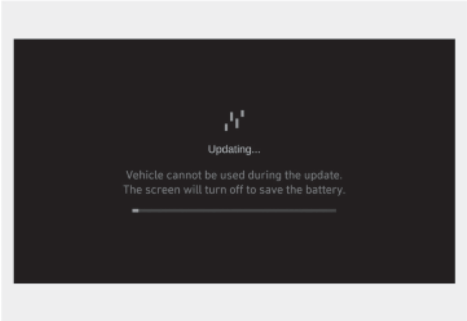
Information

The battery and system status are automatically checked by the vehicle.



- To update immediately, press **Update Now**.
- To cancel the update, press **Cancel Update**.

Updating software



You can see the progress of the update on the screen.

After the update is complete, you will receive a notification on your phone or the vehicle screen that the software update is complete.

Information

The screen turns off automatically after 3 minutes to save the battery. If the screen turns off automatically, you can check the update progress by pressing the Engine Start/Stop button.

i Information

- After the update starts, you can exit the vehicle.
- The OTA software update feature is only available for HYUNDAI Connected Services users.
- The update details may vary depending on the installed software version.
- Check the notice for the OTA software update on the HYUNDAI brand web.
- If the update fails, the update recovery will automatically proceed. If you want to retry the software update, even after a successful recovery, contact the HYUNDAI Call Center.
- If the software update or recovery fails, please contact the HYUNDAI Call Center. If there is a safety issue, you may be notified by the HYUNDAI Call Center to provide services such as emergency dispatch.
- After the update is complete, it may provide new functions or improvements. For more information, see the "OTA Software Update" page on the HYUNDAI brand web or scan the QR code on the screen.

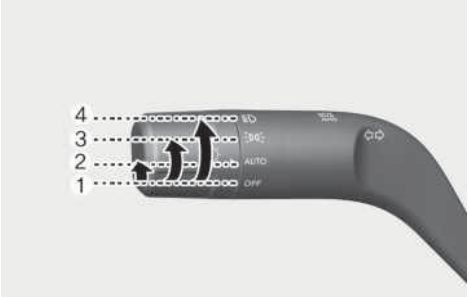
NOTICE

- Observe the following restrictions during the update.
  - You cannot use the vehicle during the update. Be sure to have enough time for the update, and safely park the vehicle before starting the update process.
  - You cannot use remote features, including remote start.
  - If the update includes the digital key function, the door lock/unlock function via the digital key may not work. If the digital key function is updated by checking the notice, use the button on the smart key to lock or unlock the door.
  - The Rear Occupant Alert feature may not work. Check if there are any occupant in the rear seat. (Vehicles with that function)
- The update is automatically canceled if any vehicle conditions required for the update are changed before starting the update.
- Once the update has started, you cannot cancel the update.
- You cannot use the OTA software update feature if you modify or replace any vehicle software.
- Do not open the hood or replace the battery in the vehicle during the update. The update may fail.
- If a diagnostic tool of any kind is connected to the vehicle OBD (On-board Diagnostic) terminal, the vehicle cannot be updated. The vehicle can be updated by removing the diagnostic tool connected to the OBD terminal and then restarting the vehicle.
- If the update is not complete successfully, contact the HYUNDAI Call Center.

Exterior Lights

Lighting control

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



(1) OFF

(2) AUTO headlight

(3) Parking light

(4) Headlight

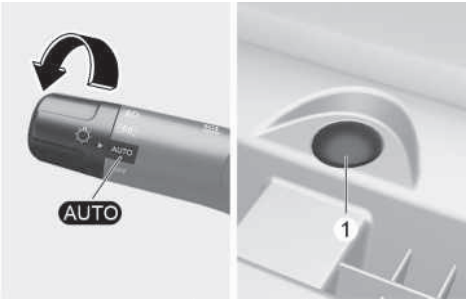
OFF



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

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

AUTO headlight



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

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

NOTICE

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

Parking light (⇉◎⇇)



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

Headlight (≡D)

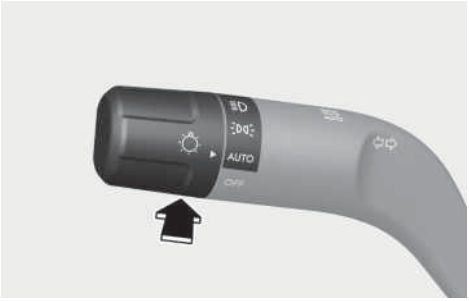


The headlight, parking light, license plate light, and instrument panel light are turned ON.

i Information

The Engine Start/Stop button must be in the ON position to turn on the headlight.

High beam operation



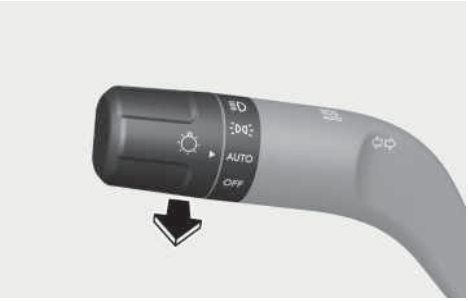
To turn on the high beam headlight, push the lever away from you. The lever returns to its original position.

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

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

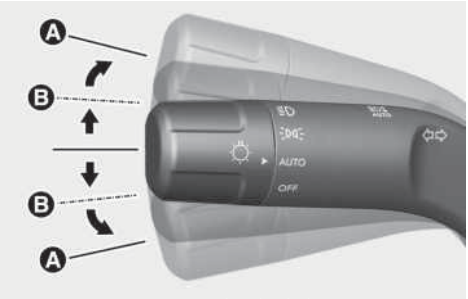
⚠ WARNING

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



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

Turn signals and lane change signals



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

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

One touch turn signal

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

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

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

Setup > **Vehicle** > **Lights** > **One Touch Turn Signal** > **Off/3 flashes/5 flashes/7 flashes**

Information

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

Battery saver function

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

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

(1) Open the driver's door.

(2) Turn the parking lights OFF and ON again using the headlight switch.

Headlight delay function

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

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

You can enable the headlight delay function from the Settings menu in the infotainment system. Select:

Setup > **Vehicle** > **Lights** > **Headlight Delay**

Information

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

Information

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

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

Daytime Running Lights (DRL)

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

It turns off when:

- The headlights are ON.
- The parking brake is applied.
- The vehicle is turned off.
- The hazard warning flasher is ON.
- The turn signal lights are ON.
  - The corresponding side of the DRL where the turn signal light is on turns off.

Reverse guide light

If equipped

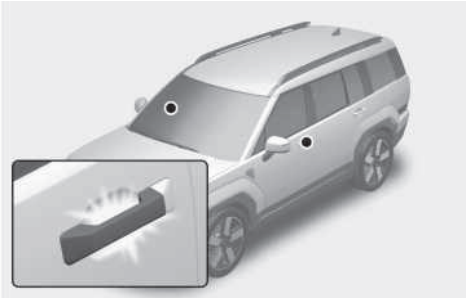
When the gear is in R (Reverse), the reverse light turns on and the reverse guide light at the back of the vehicle lights the floor.

The light informs nearby drivers that your vehicle is backing up.

⚠ CAUTION

The left and right lengths of the light may differ depending on the number of passengers, loading, vehicle tilt status, etc.

Welcome system



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

Dynamic welcome light

if equipped

The dynamic welcome lights operate for about 7 seconds, and then the tail lamps are turned on.

When the door lock button or door unlock button on the smart key is pressed while the dynamic welcome light is on, the dynamic welcome light turns off immediately.

You can enable the dynamic welcome light function from the Settings menu in the infotainment system. Select:

Setup > **Vehicle** > **Lights** > **Headlight delay** in the infotainment system.

Door handle light

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

- **Setup** > **Vehicle** > **Lights** > **Welcome Mirror/Light** > **On door unlock** is selected in the infotainment system,
  - The door lock button is pressed on the smart key.
  - The button of the outside door handle is pressed while carrying the smart key.
  - You put your hand in the outside door handle while carrying the smart key.
- The smart key is detected, and both **Lights** > **Welcome Mirror/Light** > **On door unlock** and **Lights** > **Welcome Mirror/Light** > **On driver approach** are selected.

You can activate or deactivate the Welcome Light function from the Settings menu in the infotainment system.

i Information

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

Headlight and parking light

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

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

Select **Setup** > **Vehicle** > **Lights** > **Headlight delay** from the infotainment system to turn on this function.

Interior light

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

- The door unlock button is pressed on the smart key.
- The button of the outside door handle is pressed while carrying the smart key. (button type)
- You put your hand in the outside door handle while carrying the smart key. (touch sensor type)

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

i Information

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

High Beam Assist (HBA)

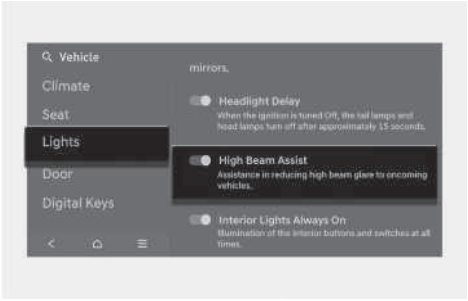


High Beam Assist automatically adjusts the headlights between high beam and low beam depending on the light detected from oncoming vehicles or vehicles in front using the front view camera.

i Information

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

High Beam Assist settings



With the Engine Start/Stop button ON, go to the Settings menu to turn on High Beam Assist and deselect to turn off the function in the infotainment system. Select:

Setup > **Vehicle** > **Lights** > **High Beam Assist**

⚠ WARNING

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

High Beam Assist operation

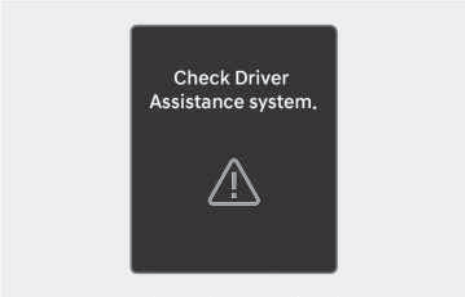
- After selecting **High Beam Assist** from the settings menu to operate High Beam Assist:
  - Place the headlight switch in the AUTO position and push the turn signal lever toward the instrument cluster. High Beam Assist (AUTO) indicator light illuminates.
  - When High Beam Assist is enabled, high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

i Information

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

High Beam Assist malfunction and limitations

High Beam Assist malfunction



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

Limitations of High Beam Assist

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

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

i Information

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

⚠ WARNING

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

Interior Lights

WARNING

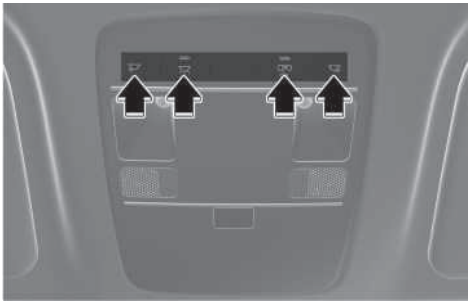
Do not use the interior lights when driving in the dark. The interior lights may obscure your view and result in a collision.

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

Interior lights auto off

The interior lights automatically go off about 10 minutes after the vehicle is turned off and the doors are closed. If a door is opened, the light go off 40 minutes after the vehicle is turned off. If the doors are locked by the smart key and the vehicle enters the armed stage of the theft alarm system, the lights go off five seconds later.

Front lights



Map lamp ( ):

Touch either button to turn on or off the map lamp. 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.

Room lamp ( ):

Press the button to turn on the room lamp for the front and rear seats.

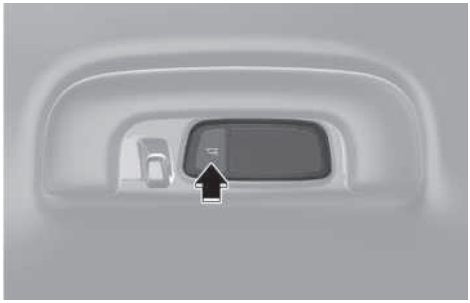
Door lamp ( ):

The front or rear room lamps come on when the front or rear doors are opened. When doors are unlocked by the smart key, the front and rear lamps come on for about 30 seconds as long as any door is not opened. The front and rear room lamps go out gradually after about 30 seconds when the door is closed. However, if the Engine Start/Stop button is in the ON position or all doors are locked, the front and rear lamps turn off. If a door is opened with the Engine

Start/Stop button in the ACC or OFF position, the front and rear lamps stay on for about 10 minutes.

Rear personal lamps

Personal lamp



: Press the button to turn on and off the rear room lamp.

Vanity mirror lamp

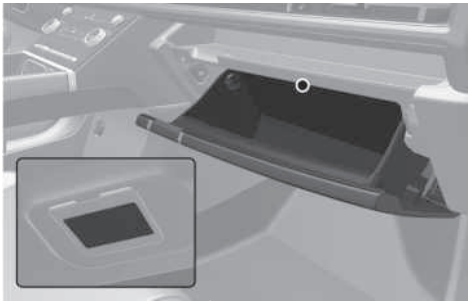


Push the switch to turn the lamp on or off.

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

Glove box lamp

If equipped



The glove box lamp turns on when the glove box is opened.

If the glove box is not closed, the lamp turns off after 20 minutes.

NOTICE

Close the glove box after use to prevent unnecessary battery discharge.

Two-way multi console lamp



The two-way multi console lamp turns on when you turn on the interior button lights while the Engine Start/Stop button is in the ON position.

The two-way multi console lamp turns off when you turn off the interior button lights and the Engine Start/Stop button is in the ACC or OFF position.

Information

For more information on the lighting control, refer to the "Lighting control" section in this chapter.

Interior button lights

The interior lighting including the button lighting are continuously on to make it easy to locate buttons and items during both day and night.

Set Daytime Lighting

- You can enable or disable the function from the infotainment system.
  - Exterior and interior button lighting: **Vehicle** > **Lights** > **Set Daytime Lighting** > **Activate Exterior Accent and Interior Controls Lighting**
  - Interior button lighting: **Vehicle** > **Lights** > **Set Daytime Lighting** > **Activate Interior Lighting**
  - To turn off the lighting: **Vehicle** > **Lights** > **Set Daytime Lighting** > **Off**

System operation

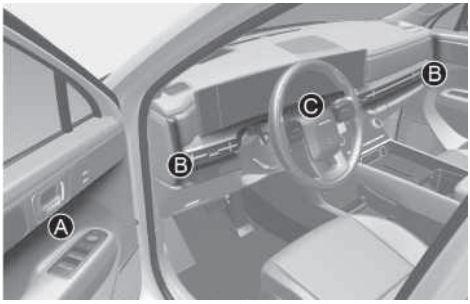
- When all doors are locked, opening a door after unlocking it briefly turns on the interior lighting.
- When the Engine Start/Stop button is in the ON position, it keeps the interior lighting on at all times.
- When the Engine Start/Stop button is in the Off position, the interior lighting briefly stays on. At this time, when the door is opened and closed, or locked, the interior lighting immediately turns off.

i Information

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

Mood lighting

If equipped



[A] Driver seat door, passenger seat door

[B] Dashboard

[C] Bottom of the instrument cluster

To set the brightness and color of the mood lighting, select:

Setup > **Vehicle** > **Lights** > **Ambient Lighting** in the infotainment system.

- If the **Linked to Drive Mode** is selected, the mood lighting color changes according to the selected drive mode.
- If you do not want to use mood lighting, set **Brightness** to **0** in the infotainment system.

i Information

The mood lamps at both ends of the dashboard turn off to prevent reduced visibility of the side view mirror when the vehicle is not in P (Park).

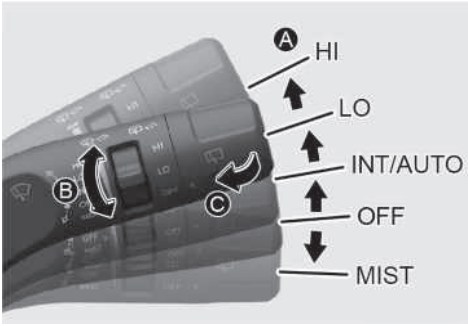
Cargo area lamp



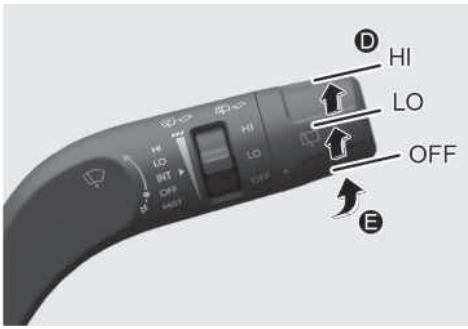
- : The cargo area lamp is on. The lamp automatically go off about 20 minutes after the vehicle is turned off.
- : The cargo area lamp comes on when the tailgate is opened. The lamp automatically go off about 20 minutes after the vehicle is turned off and the tailgate is opened.
- : The cargo area lamp is off.

Wipers And Washers

Front windshield wiper/washer



Rear windshield wiper/washer



A. Wiper speed control (front)
- **HI**: High wiper speed
- **LO**: Low wiper speed
- **INT**: Intermittent wipe
- **AUTO** (if equipped): Auto control wipe
- **OFF**: Off
- **MIST**: Single wipe

B. Intermittent or Auto control wipe time adjustment

C. Wash with brief wipes (front)

D. Rear wiper control
- **HI**: High wiper speed
- **LO**: Low wiper speed
- **OFF**: Off

Front windshield wipers

Operates as follows when the engine is turned on.

- **HI**: The wiper runs at a higher speed.
- **LO**: The wiper runs at a lower speed.
- **INT**: Wiper operates intermittently at the same wiping intervals. To vary the speed setting, turn the speed control knob.
- **AUTO** (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 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.
- **OFF**: Wipers are not in operation.
- **MIST**: For a single wiping cycle, push the lever downward and release. The wipers operate continuously if the lever is held in this position.

i 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.
- If it snows while driving, the wiper may temporarily stop operation to prevent damage caused by accumulated snow at the upper and lower parts of the window. When the wiper stops operation, clear the accumulated snow from the parts.
- The wiper operation is stopped upon snow accumulation while driving. This is normal wiper operation. It is to prevent safety issues from happening when the wiper operation continues without removing snow.

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 interval of the wiping cycle.

To change the sensitivity setting, turn the sensitivity control knob.

If the wiper switch is set in the AUTO mode when the Engine Start/Stop button is in the ON position, the wiper operates once to perform a self-check of the system. Set the wiper to the OFF position when the wiper is not used.

⚠ WARNING

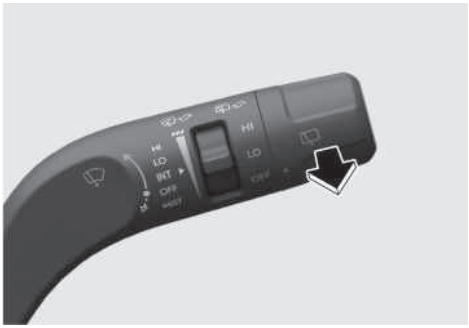
To prevent personal injury:

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

Front windshield washers



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

Recirculating air when washer fluid is used

When washer fluid is used, in order to reduce any objectionable scent of the washer fluid from entering the cabin, recirculation mode and air conditioning are automatically activated depending on the outside temperature. If you select fresh mode while the function is operating, the function resumes after a certain amount of time. It may not work in some conditions such as cold weather or vehicle OFF.

For more information, refer to the "Climate control additional features" section in this chapter.

⚠ WARNING

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

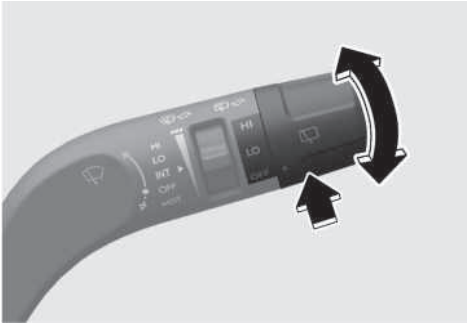
Always use appropriate washer fluids in the winter season or cold weather.

NOTICE

To prevent damage:

- Do not operate the washer when the fluid reservoir is empty or when the windshield is dry.
- Do not operate the wipers when the windshield is dry.
- Do not attempt to move the wipers manually.
- Use anti-freezing washer fluids in the winter season or cold weather.

Rear window wipers and washers



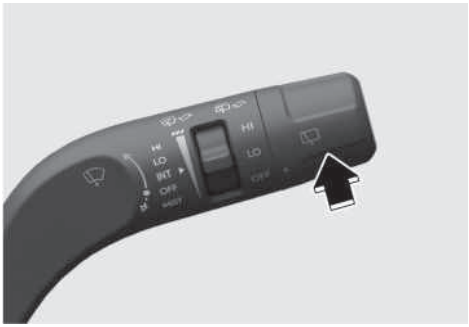
The rear window wiper and washer switch is located at the end of the wiper and washer switch lever. Turn the switch to the desired position to operate the rear wiper and washer.

- **HI**: High wiper speed
- **LO**: Low wiper speed
- **OFF**: Off

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 continues until you release the lever.

Auto rear wiper

If equipped



The rear wiper operates while the vehicle is in reverse with the front wiper on. You can select the function from the Settings menu in the infotainment system. Select:

Setup > **Vehicle** > **Convenience** > **Auto Rear Wiper (in R)**

For more information, refer to the "Recirculating air when washer fluid is used" section in this chapter.

i Information

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

Automatic Climate Control System

if equipped

Front



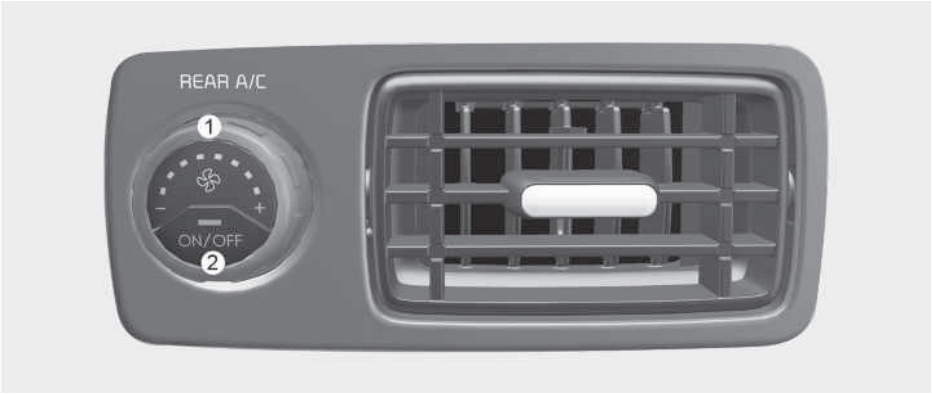
The actual shape of air conditioner may differ from the illustration.

(1) Driver's temperature control
(2) AUTO (automatic control)
(3) Driver seat set temperature
(4) Passenger's temperature control
(5) SYNC
(6) Passenger seat set temperature
(7) DRIVER ONLY
(8) Fan speed control
(9) Mode selection
(10) Front/Rear climate control selection
(11) OFF
(12) A/C (air conditioning)
(13) Air intake control
(14) Front windshield defroster
(15) Rear window defroster

i Information

Screen distortion that occurs when you press the screen strongly is a normal phenomenon that can occur due to the characteristics of LCD.

3rd row



The actual shape of air conditioner may differ from the illustration.

(1) Fan speed control

(2) Rear A/C (air conditioning) ON/OFF

i Information

Heater/air conditioning can operate while the engine is turned off, but it may lower its efficiency and quickly discharge the battery. We recommend that you turn on the engine when operating the climate control.

⚠ WARNING

- Do not sleep in your vehicle with the air conditioning ON. It may lead to serious injury or death.
- Do not drive for a long time while the air conditioning is ON in a confined space as it may cause headaches or drowsiness.

Automatic heating and air conditioning

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

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



You can control the fan speed in three stages by pressing the **AUTO** button during automatic operation.

Blower strength	AUTO button	Fan speed range
HIGH	AUTO	2-8
MEDIUM	AUTO	1-6
LOW	AUTO	1-4

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

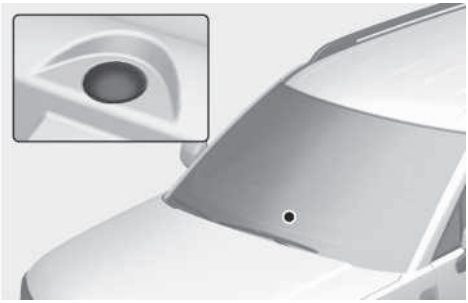
To turn off the automatic operation, select any button of the following buttons:

- A/C button
- Mode selection button
- Front windshield defroster button (Press the button one more time to deselect the front windshield defroster function. The "AUTO" sign illuminates on the information screen once again.)
- Fan speed control button

The selected function is controlled manually while other functions operate automatically.

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

i Information



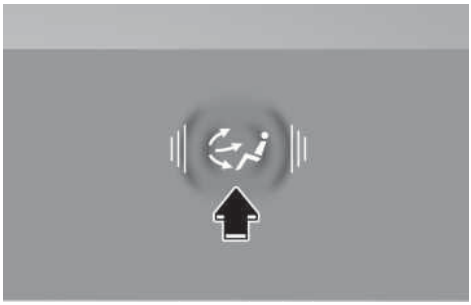
Never place anything near the sensor to ensure better control of the heating and cooling system.

Manual heating and air conditioning

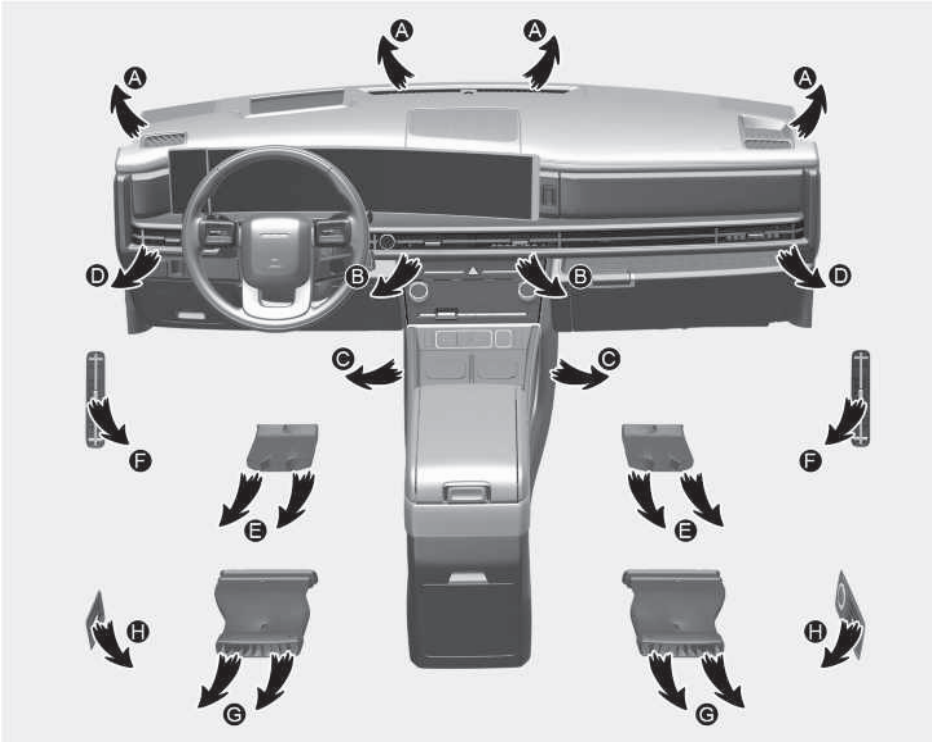
1. Start the engine.
2. Set the mode to the desired position. For improving the effectiveness of heating and cooling, select:
   - Heating:
   - Cooling:
3. Set the temperature control to the desired position.
4. Set the air intake control to the outside (fresh) air position.
5. Set the fan speed control to the desired speed.
6. If air conditioning is desired, turn on the air conditioning system.
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.



Air flow direction



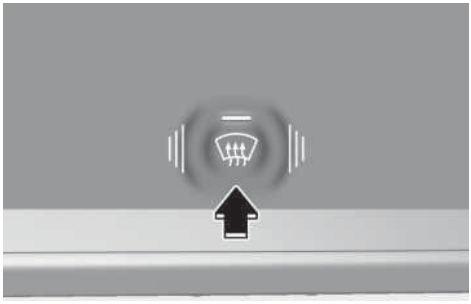
Symbol	Operation	Direction
	Air flow is directed toward the upper body and face. Additionally, each outlet can be controlled to direct the air discharged from the outlet.	B, D, F
	Air flow is directed toward the face and the floor.	B, C, D, E, F, G
	Most of the air flow is directed to the floor, with a small amount of the air being directed to the windshield and side window defrosters.	A, C, D, E, G
	Most of the air flow is directed to the floor and the windshield with a small amount directed to the side window defrosters.	A, C, D, E, G

3rd row outlet vents (G, H)

If equipped

- The air flow of 3rd row outlet vents (G) is controlled by the front climate control system and delivered through the inside air duct of the floor.
- The air flow of the 3rd row outlet vents (G) may be weaker than the instrument panel vents for the long air duct.
- The air flow of 3rd row side vents (H) is controlled by the 3rd row seat air conditioning button and knob.

Front windshield defroster [A], [D]



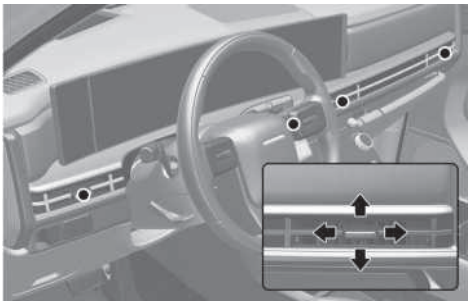
Press the A/C button to manually turn on the system on (indicator light ON) and off.

Press the front windshield defroster button (indicator light ON) to turn on the front windshield defroster. If the windshield defogging is set, outside (fresh) mode is automatically selected and the air conditioning turns on according to the detected ambient temperature.

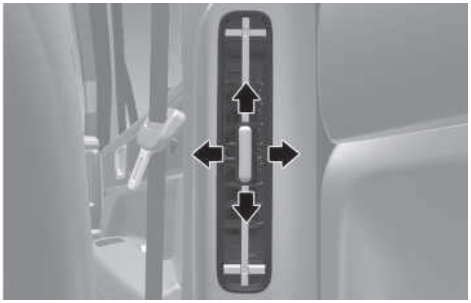
Press the front windshield defroster button once more (indicator light OFF) to turn the function off. Each climate control setting reverts to the setting prior to selecting the front windshield defrost.

Instrument panel vents

Front



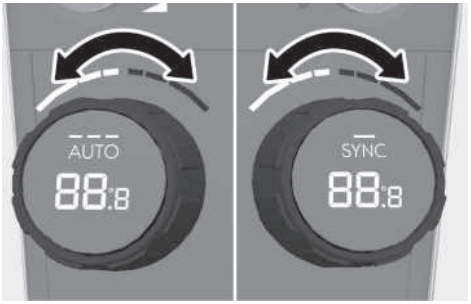
2nd row center



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

Move the lever all the way to the ⊗ direction to close, and to the direction to open the air vents.

Temperature control



The temperature increases by turning the knob to the right (red side). The temperature decreases by turning the knob to the left (blue side).

Temperature conversion (°C ↔ °F)

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

Select **Setup** > **General** > **Units** > **Temperature Unit** > **°C/°F** in the infotainment system.

i Information

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

Driver only



If you press the **DRIVER ONLY** button (indicator light ON), most of the air flow is directed toward the driver's seat.

i Information

Some of the airflow may be directed to other seating position to keep indoor air pleasant while using **DRIVER ONLY**.

When using the front windshield defroster, the air flow on the both sides of windshield continues to operate regardless of the activation of **DRIVER ONLY**.

SYNC (Adjusting the driver and passenger side temperature equally)



Adjusting the temperature equally

Press the **SYNC** button (indicator light ON) to adjust the driver and passenger side temperature equally.

Adjusting the temperature individually

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

Air intake control

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

Recirculated air position



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

Outside (fresh) air position



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

i Information

Using the system in the fresh air position is recommended.

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

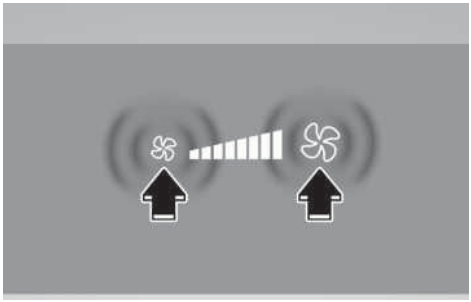
In addition, prolonged use of the air conditioning with the recirculated air position selected will result in excessively dry air in the passenger compartment.

⚠ WARNING

To prevent serious injury or death:

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

Fan speed control



- Press the button to increase fan speed and airflow.
- Press the button to decrease fan speed and airflow.

Information

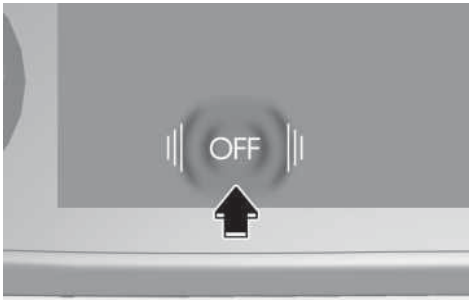
Operating the fan speed when the Engine Start/Stop button is in the ON position may cause the battery to discharge.

Air conditioning



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

OFF mode



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

You can still operate the mode buttons and air intake buttons as long as the Engine Start/Stop button is in the ON position.

3rd row air conditioning

If equipped

Control on 1st row

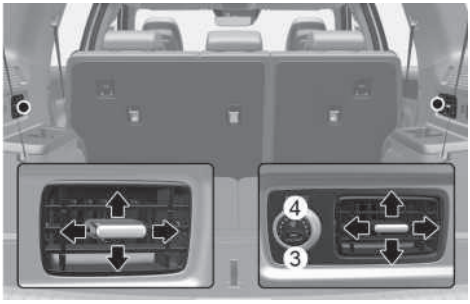


1. Press the 3rd row air conditioning FRONT/REAR button (1) located on the front climate control panel and set the fan speed to the desired speed with the fan speed button (2). (indicator light on the REAR button will illuminate).
2. To turn off the 3rd row air conditioning control system, press the OFF button (3).

Information

If there is no button operation for 5 seconds, the rear climate control screen switches to the front climate control screen.

Control on 3rd row



- Press the air conditioning button (1) on the 3rd seat to start the system. (indicator light ON)

  The air conditioning button on the front seat will also illuminate to inform the driver that the system is running in the 3rd row.

  Press the air conditioning button (1) on the 3rd seat to turn off the system in the 3rd row. (indicator light OFF)
- Control the Fan speed control knob (2) from the 3rd seat to separately set the fan from the front seat.
- Water dripping on the ground of the vehicle is normal after the use of the air conditioning.
- Avoid prolonged operation of the air conditioning in the circulated air position when operating in/outside mode. Carefully adjust to let outdoor air circulate regularly.
- Use the air conditioning system every week for around 5 minutes at once to avoid the potential breakdown of the system.
- Open the windows for a short time to let the hot air inside the vehicle escape.

  Excessive use of air conditioning during the hot summer may increase moisture outside the window due to the difference between the temperature of the outside and inside the vehicle. Change the air flow direction and adjust the air control to the lowest level.
- In humid weather, if the windows are open and the air conditioning is running, water droplets may form inside the vehicle and around the air vent. In this case, use the air conditioning system with the windows closed to prevent any potential damage to electrical equipment.

  Avoid leaves, snow, or other objects to block the grill as the source of air for the heater and air conditioning flows into the grill. When cooling, foggy air can be seen as the outside air draws into the vehicle. This is a normal condition since the humid air flows into the vehicle while cooling the vehicle rapidly.

System operation

Ventilation

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

Heating

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

If the windshield fogs up, set the mode to the or position.

Operation Tips

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

Air conditioning

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

NOTICE

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

Air conditioning system operation tips

- If the vehicle has been parked in direct sunlight during hot weather, open the windows for a short time to let the hot air inside the vehicle escape.
- After sufficient cooling has been achieved, switch back from the recirculated air position to the fresh outside air position.
- To help reduce moisture inside of the windows on rainy or humid days, decrease the humidity inside the vehicle by operating the air conditioning system with the windows and sunroof closed.
- Use the air conditioning system every month for a few minutes to ensure maximum system performance.
- If you operate the air conditioner excessively, the difference between the temperature of the outside air and that of the windshield may cause the outer surface of the windshield to fog up, causing loss of visibility. In this case, set the mode selection button to the position and set the fan speed control knob to the lowest speed setting.

System maintenance

Cabin air filter

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.

i Information

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

Checking the amount of air conditioner refrigerant

If the amount of refrigerant is too low or too high, the performance of the air conditioning is reduced. Have the system inspected by an authorized HYUNDAI dealer.

NOTICE

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

⚠ WARNING

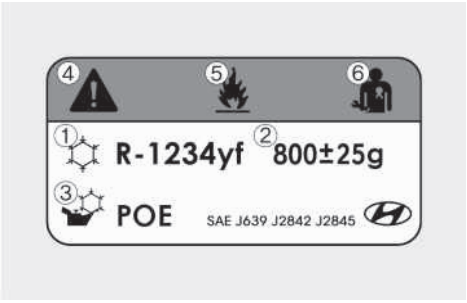


To prevent serious injury, have the air conditioning system be serviced by only trained and certified technicians. R-1234yf is flammable and operated at high pressure. Reclaim all refrigerants with proper equipment. Venting refrigerants directly to the atmosphere is harmful to individuals and environment.

Air conditioning refrigerant label



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



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

(1) Classification of refrigerant

(2) Amount of refrigerant

(3) Classification of Compressor lubricant

(4) Caution

(5) Flammable refrigerant

(6) To require registered technician to service air conditioning system

Windshield Defrosting And Defogging

WARNING

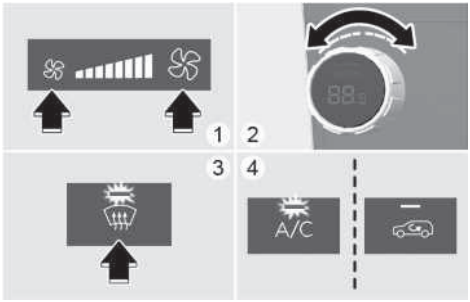
Do not use the defrost-level position during the cooling operation in extremely humid weather. The outer surface of the windshield may fog and reduce visibility, causing a collision that results in serious injury or death.

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

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

Automatic climate control system

To defog inside windshield



(1) Select the desired fan speed.

(2) Select the desired temperature.

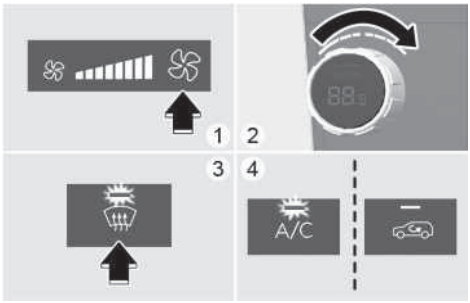
(3) Touch the defroster button

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

If the air conditioning, outside (fresh) air mode and higher fan speed are not selected automatically, adjust the corresponding switch.

If the defrost switch is selected, the fan speed increases.

To defrost outside windshield



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

(2) Set the temperature to the hottest (HI) position.

(3) Touch the defroster button

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

If the defrost switch is selected, lower fan speed is adjusted to higher fan speed.

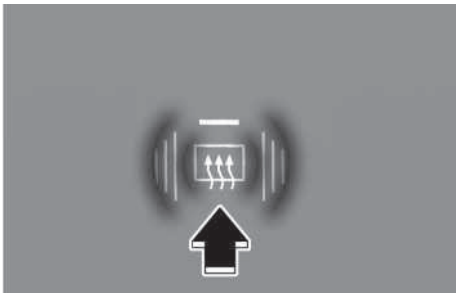
Rear window defroster

NOTICE

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

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

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



- To turn it off, press the rear window defroster button again.

i Information

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

Side view mirror defroster

If equipped

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

Climate Control Additional Features

Information

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

Air conditioning auto-drying

The Air conditioning auto-drying feature dries the moisture in the air conditioner and reduces air conditioner odor. The blower motor automatically operates 30 minutes after the engine is turned off.

Turning Air conditioning auto-drying on or off

The Air conditioning auto-drying feature can be turned on and off by selecting **Vehicle** > **Climate** > **Climate Features** > **A/C Automatic Drying** from the infotainment system.

If the operating condition is satisfied after setting the feature, the operating condition appears on the infotainment system and the blower motor automatically operates.

When the Air conditioning auto-drying feature is activated, the air conditioner sets the fan speed to the third level, selects outside (fresh) mode, and directs the air flow toward the face.

Operating conditions

The Air conditioning auto-drying feature operates under the following conditions:

- The vehicle is turned off after operating the air conditioner for a certain period.
- The battery level is sufficient and the outside temperature is above a certain level.

Non-operating conditions

The Air conditioning auto-drying feature stops operating under the following conditions:

- The A/C Automatic Drying feature has operated for 10 minutes.
- The Engine Start/Stop button is pressed, or the engine is on.
- The climate control system is operated remotely.

Information

The Air conditioning auto-drying feature reduces air conditioner odors but may not remove all odors.

Auto defogging system

If equipped



The Auto defogging reduces 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.

i 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 / AUTO indicator illuminates.

If high amount of humidity is detected in the vehicle, the Auto defogging system is enabled.

The following steps are performed automatically:

Step 1. Air conditioning turns on and Outside (fresh) mode is selected.

Step 2. Defrost level is selected.

Step 3. Fan speed is set to the highest level.

If the air conditioning is off or recirculated air is manually selected while Auto defogging system is ON, the Auto defogging system / AUTO indicator blinks to signal that manual operation has been canceled.

Turning the Auto defogging system on or off

Climate control system

- On
  1. Press the front windshield defroster button for 3 seconds when the Engine Start/Stop button is in the ON position.
  2. The defroster button indicator blinks 6 times.
- Off
  1. Press the front windshield defroster button for 3 seconds when the Engine Start/Stop button is in the ON position.

2. The defroster button indicator blinks 3 times.

Infotainment system

Auto Defogging System can be turned on and off by selecting **Vehicle** > **Climate** > **Defog/Defrost Options** > **Auto Defog** from the infotainment system.

i Information

- Do not select recirculated air while the Auto defogging system is operating.
- When Auto defogging system is operating, fan speed adjustment, temperature adjustment, and air intake control selection are all disabled.

NOTICE

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

Auto dehumidify

If equipped

To increase cabin air quality and reduce windshield misting, recirculation mode switches off automatically after about 5 to 30 minutes, depending on the outside temperature, and the air intake changes to fresh mode.

Turning Auto dehumidify on or off

Climate control system

To turn the Auto dehumidify feature on or off, select Face level ( ) mode and press the air intake control (/) button at least 5 times within 3 seconds while pressing the A/C button. When Auto dehumidify is turned on, the air intake control button indicator blinks 6 times. When turned off, the indicator blinks 3 times.

Infotainment system

Auto dehumidify can be turned on and off by selecting **Vehicle** > **Climate** > **Automatic Ventilation** > **Automatic Dehumidify** from the infotainment system.

Recirculating air when washer fluid is used

If equipped

Recirculation mode automatically activates to reduce the scent of the washer fluid entering the cabin when the windshield washer is used.

When it is shifted to the recirculation mode, the unpleasant scent may flow into the vehicle.

However, in cold weather to prevent the windshield from fogging up, the recirculation mode may not be selected.

Turning Activation on a washer fluid use on or off

Climate control system

To turn the Activate on washer fluid use feature on or off, select Floor level ( ) mode, and then press the air intake control (/) button 5 times within 3 seconds while pressing the A/C button.

When Activate on washer fluid use is turned on, the air intake control button indicator blinks 6 times. When turned off, the indicator blinks 3 times.

Infotainment system

Activate on washer fluid use can be turned on and off by selecting **Vehicle** > **Climate** > **Recirculate Air** > **Activate upon Washer Fluid Use** from the infotainment system.

Recirculating air when entering a tunnel

if equipped

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

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

- **When Entering Tunnels**: The vehicle's windows automatically close, and the climate control system switches to recirculation mode for about 7 seconds before entering a tunnel.

The windows open to the previous position after passing through the tunnel. If the power window switch is operated before the windows open, the windows do not return to the previous position.

Operating conditions

- The climate control system's fresh mode is selected.
- The window(s) are open.

  The windows close automatically only when your vehicle is applied with the automatic up/down window feature for all seats.

Information

- The activation time for the feature may differ because of the time gap between the GPS and vehicle speed.
- The feature activates until you have passed through continuous tunnels.
- When entering a tunnel, recirculation mode may cause fogging of the windshield. Use the front windshield defroster button.

  If the humidity is high, it may automatically change to fresh air mode for safety reasons.
- The feature does not operate in short tunnels.
- The feature may not activate if the GPS is not working properly.
- The infotainment system may change after software updates. For more information, refer to the user's manual provided in the infotainment system and the quick reference guide.

WARNING

Be careful not to get any body parts caught when the windows are closing.

Scheduled ventilation control

if equipped

The Scheduled Ventilation Control releases hot air in the vehicle to lower cabin temperature before getting in the vehicle.

Depending on the outside ambient temperature, the blower is operated for 5 to 15 minutes while the vehicle is parked.

Turning Schedule Ventilation Control On or Off

The Schedule Ventilation Control can be turned on and off by selecting **Setup** > **Vehicle** > **Climate** > **Automatic Ventilation** > **Scheduled Ventilation** from the infotainment system. Also, the starting time can be set within 24 hours. Schedule Ventilation Control operates only once when the feature is set.

Information

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

Storage Compartment

⚠ WARNING

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

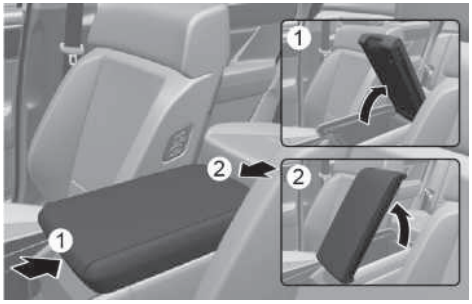
⚠ WARNING

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

NOTICE

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

Two-way multi console



You can use this space to store small items etc.

- When sitting in the front seat, press button (1) to open the console cover towards the 1st row seats.
- When sitting in the 2nd row seats, press button (2) to open the console cover towards the 2nd row seats.

If you remove the internal storage box, you can use both the upper and lower trays to store larger items.

Remove the internal storage box and use the upper/lower tray to store large-sized items. You can store the removed storage box in the front tray.

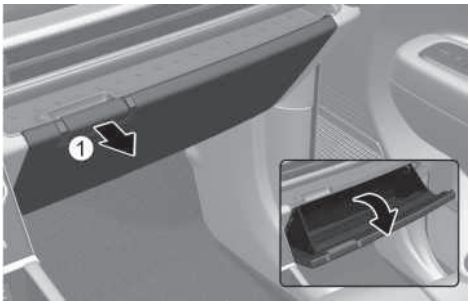
⚠ WARNING

- After removing the storage box, do not pull the sliding tray lever when loading large items. This can damage your belongings.
- Avoid storing food items in the two-way multi console for extended periods.

⚠ CAUTION

Make sure body parts are out of the way when closing the console cover after use.

Glove box



To open:

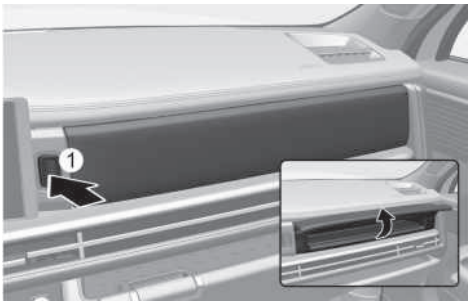
Pull the lever (1).

Always close the glove box door after use.

⚠ WARNING

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

Passenger seat multi tray



You can use this space to store small items etc.

To open:

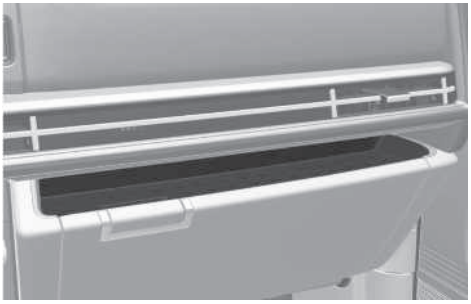
Push the button (1).

Always close the door after use.

⚠ WARNING

Do not put any sharp object in the open tray. It may seriously injure you in the event of a sudden stop or a collision.

Passenger seat open tray

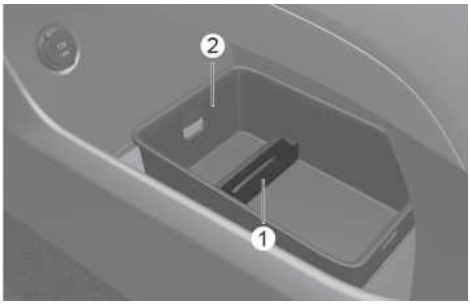


You can use this space to store small items etc.

⚠ WARNING

Do not put sharp objects in the tray. In a collision, they can come loose from the tray and injure occupants.

Front tray



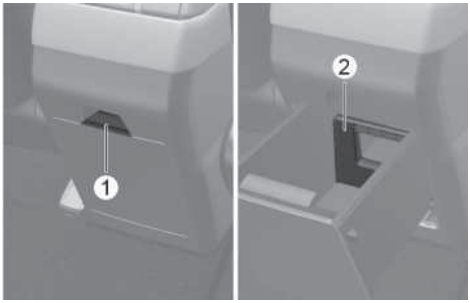
Use this tray to store the detachable front tray (2) from the console or larger items such as tissue boxes and wet wipes.

The removable partition (1) of the front tray (2) can be taken out for expanded use.

⚠ WARNING

Do not put sharp objects in the tray. In a collision, they can come loose from the tray and injure occupants.

Sliding tray



You can use this space to store long items etc.

To open:

Pull the lever (1).

You can use the removable partition (2) to segment the space as needed.

⚠ CAUTION

Avoid storing food items in the sliding tray for extended periods.

Cargo tray



Use the cargo tray to organize and store small items such as tools. To use the tray, lift the luggage floor by the handle.

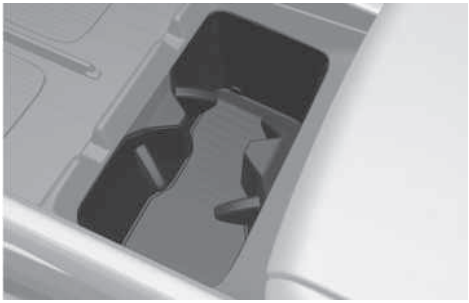
⚠ CAUTION

- When storing small or easily movable items, they may cause noise while driving.
- Do not store fragile items in the cargo tray.

Interior Features

Cup holder

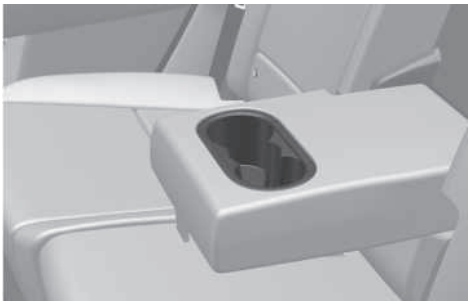
Front



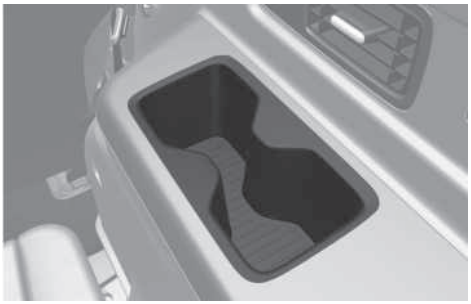
2nd row



2nd row armrest (7-seater) (if equipped)



3rd row



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

⚠ WARNING

- Avoid abrupt starting and braking when the cup holder is used to prevent spilling your drink. If hot liquid spills, you may be burned.

  Such a burn to the driver may cause loss of vehicle control resulting in a collision.
- Only use soft cups in the cup holders.

⚠ WARNING

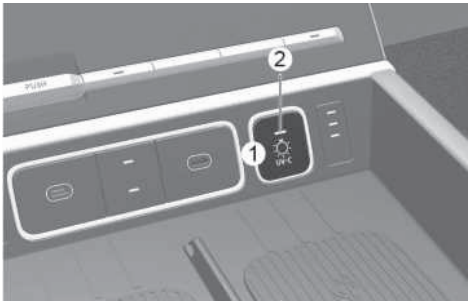
Keep cans or bottles out of direct sun light and do not put them in a hot vehicle. It may explode.

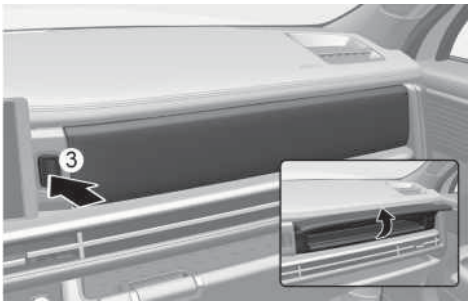
NOTICE

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

UV-C sterilizer system

If equipped





(1) UV-C sterilizer system button

(2) UV-C Indicator light

(3) UV-C sterilizable multi tray open button

The passenger seat multi tray is equipped with an antibacterial sterilization system for personal belongings.

⚠ WARNING

- Press the button to turn UV-C function off when it is not in use. Being exposed to ultraviolet rays from UV-C LED may be harmful to your skin and eyes.
- Do not place magnetic items (magnets, etc.) near the front part of the UV-C tray cover. It may cause malfunction to the UV-C sensor and unnecessarily operate the UV-C function.

CAUTION

- Press the button to turn UV-C function off when it is not in use. Prolonged exposure under ultraviolet rays may change the color and shape of the object.
- Do not sterilize food. Food cannot be sterilized. Prolonged exposure to ultraviolet rays may damage the wrapping or container and affect the food inside.

Using UV-C sterilizer system

Place the item in the UV-C tray and turn it on. Within 10 minutes, up to 99.9% of germs on the surface can be removed.

1. Press the UV-C tray open button (3) to open the UV-C tray while the engine is running.
2. Place the item in the tray.
3. Close the tray cover and press the UV-C sterilizer system button (1).
   - UV-C sterilizer system indicator light (2) illuminates.
   - UV-C LED is turned on and sterilization begins.
   - After 10 minutes, the UV-C indicator light (2) turns off as sterilization is complete.
4. If you want to sterilize again, close the UV-C tray cover and press the UV-C sterilizer system button (1) again.

Information

- Only place the item which requires sterilization. Storing other items in the storage box may reduce the sterilization effect.
- UV-C sterilizer system does not guarantee 99.9% sterilization. The sterilization effect varies depending on the degree of exposure to UV-C light and the shape of the item. For effective use, change the position of the item and run additional sterilization.
- UV-C indicator light (2) blinks or does not operate properly, visit an authorized HYUNDAI dealer.

Unit item cerification number

Certification mark		Unit item cerification number
KC		R-R-hI7-MX5- LHD001
MET/NRTL		Listing#: E115727

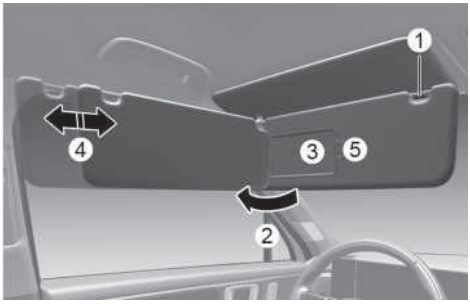
Certification mark		Unit item cerification number
CE	CE	Ref No. 36-10672
FCC	FC	TREFCC23-0030
EPA	EPA	ESTABLISHMENT NUMBER : 100891-KOR-1

- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- For your safety, this appliance complies with the applicable standards and regulations (Low Voltage Directive, Electromagnetic Compatibility, Environmental, etc.)
- This product uses the vehicle's battery voltage and should be used only at DC 9 V-16 V

⚠ WARNING

This product emits ultraviolet rays. Do not gaze upon the UV rays while using the product. Exposing the eyes or skin to UV rays may have harmful effect to the body.

Sunvisor



To use the sunvisor, pull it downward.

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

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

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

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

⚠ WARNING

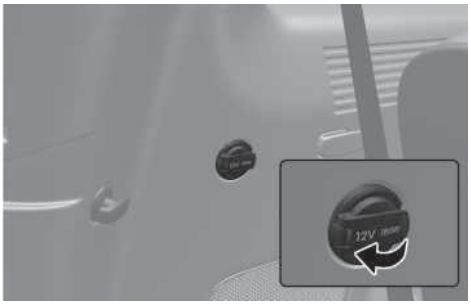
Do not block your view when using the sunvisor.

Power outlet

Front



Cargo area



The power outlet is designed to provide power for mobile phones or other devices designed to operate with vehicle electrical systems. The devices should draw less than 12 V, 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

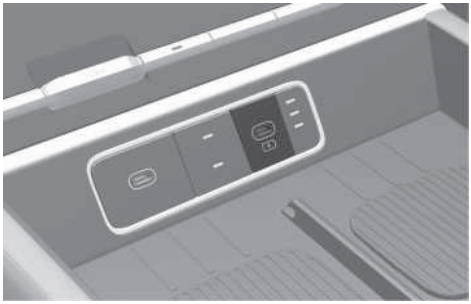
To prevent damage to the power outlets:

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

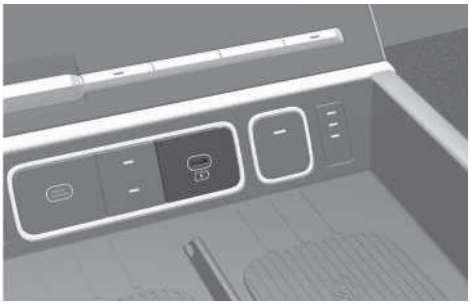
USB charger

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

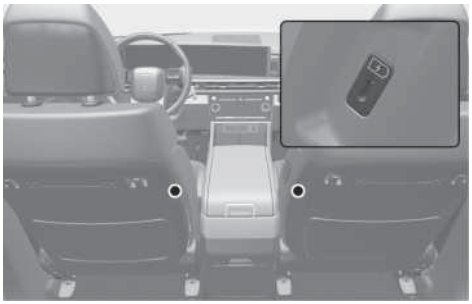
Front (type A)



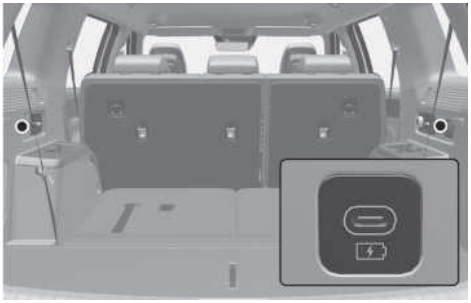
Front (type B)



2nd row



3rd row



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

Electronic devices can be charged when the engine is running.

i Information

- The battery charging state may be monitored on the electronic device.
- Disconnect the USB cable from the USB port after use.
- A smartphone or a tablet PC may get warmer during the recharging process. It does not indicate any malfunction with the charging system.
- A smartphone or a tablet PC that does not use a USB cable to charge should be charged using its own charger.
- Do not attempt to use the charging terminal either to turn on an audio or to play media with the infotainment system.
- Charging may not be possible when using a Type-C to A converter sold by a mobile phone manufacturer or commercially available.

NOTICE

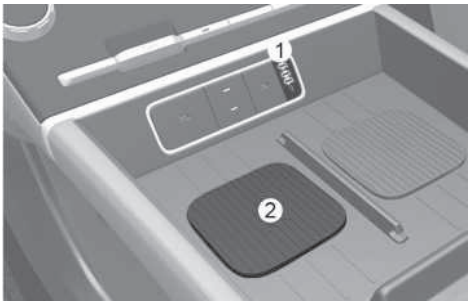
- Use the USB charger when the engine is running. Using the USB charger for prolonged periods of time with the Engine Start/Stop button in the ON position (engine off) may cause the battery to discharge.
- To prevent damage to the USB charger:
  - Do not insert foreign objects or spill liquid into the outlet. The USB charging terminal may be damaged.
  - Do not use devices with working current exceeding 3,000 mA (3.0 A).
- When charging an electrical device by using an USB converting adapter (C to A type), use a genuine adapter specified for your vehicle. A commonly used adapter is not equipped with any measures to prevent over current and maintain stability.

  Using an unspecified cable may damage the vehicle's USB charger or the connected devices. Contact an authorized HYUNDAI dealer for more information on accessories for HYUNDAI vehicles.
- The use of non-genuine parts may damage the USB port and infotainment system. Damage cannot be covered by your vehicle warranty.

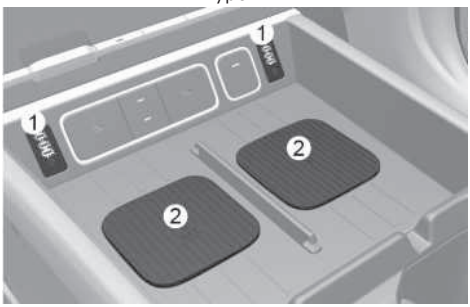
Wireless smartphone charging system

If equipped

Type A



Type B



(1) Indicator light

(2) Charging pad

Charging your smartphone

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

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

1. The wireless smartphone charger is available when all doors are closed, and when the Engine Start/Stop button is in the ON or START position.
2. Turn on the wireless charging function from the Settings menu in the infotainment system. Select:

   Setup > **Vehicle** > **Convenience** > **Wireless Charging System for Mobile Devices**
3. Place the smartphone on the center of the wireless charging pad. The indicator light is orange when the smartphone is charging and turns blue when phone charging is complete.

i Information

Remove other items, including the smart key and the card key from the wireless charging pad.

If your smartphone is not charging:

- Move the smartphone on the charging pad.
- Make sure the indicator light is orange.

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

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

NOTICE

- The wireless smartphone charging system may not support smartphones that do not meet the Qi specification (Φ).
- Wireless charging may stop temporarily when the smart key is used, or when starting the vehicle or locking/unlocking the doors.
- When charging certain smartphones, the charging indicator may not change to blue when the smartphone is fully charged.
- The wireless charging process may temporarily stop, when the temperature abnormally increases inside the wireless smartphone charging system. The wireless charging process does not restart, until the temperature falls.
- The wireless charging process may stop when there is any metallic item, such as coin, between the wireless smartphone pad and smartphone.
- For some manufacturer's smartphones, the system may not warn you even though the smartphone is left on the wireless charging unit. This is due to the particular characteristic of the smartphone and not a malfunction of the wireless charging.
- When charging some smartphones with a self-protection feature, the wireless charging speed may decrease and the wireless charging may stop.
- If the smartphone has a thick case, it may not charge.
- Some magnetic items such as credit cards, phone cards, or transit cards may be damaged if left with the smartphone during the charging process.
- When any smartphone without a wireless charging function or a metallic object is placed on the charging pad, a small noise may sound because the vehicle discerns compatibility of the object placed on the charging pad. It does not affect your vehicle or the smartphone.
- If the Engine Start/Stop button is OFF, the charging stops.

AC Inverter

If equipped



The AC inverter supplies 220 volts/200 watts (or 115 volts/150 watts) electric power to operate electric accessories or equipment.

Information

- Rated voltage : AC 220 volts or 115 volts
- Maximum electric power : 200 watts or 150 watts
- 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 220 volts/200 watts (or 115 volts/150 watts).
- Some electric accessories or equipment 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 equipment, which may damage the AC inverter and electrical systems of the vehicle.
- Do not use two or more electric accessories or equipment 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.

Clock

The clock can be set from the infotainment system.

For more information, refer to the infotainment system manual.

⚠ WARNING

Do not attempt to adjust the clock while driving.

Coat hook

2nd row



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

⚠ WARNING



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

Plastic bag hook

Front seat seatback



2nd row seat seatback



Hooks are located on the back of the 1st and 2nd row seatbacks.

NOTICE

Do not hang heavy items. It may cause damage to the hook.

⚠ WARNING

Do not hang hard, sharp, or fragile items on the shopping bag hook. In a collision, these items can cause severe injuries to passengers and damage to the vehicle.

Floor mat anchor(s)

ALWAYS use the Floor Mat Anchors to attach the front and 2nd row floor mats to the vehicle and prevent the mats from sliding forward.

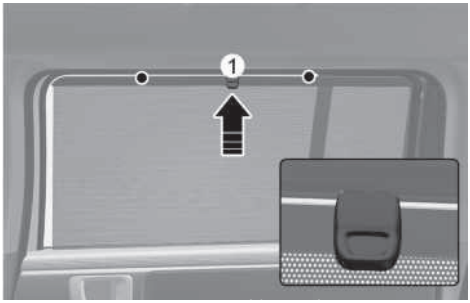
⚠ WARNING

To prevent serious injury or death from a floor mat interfering with the brake or accelerator pedals:

- Remove any protective film on the carpet before installing a floor mat.
- Check floor mats are securely attached to the vehicle's floor mat anchor(s) before driving.
- 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 another mat (e.g. all weather rubber mat on top of a carpeted floor mat). Only a single floor mat must be installed in each position.
- To avoid any interference with pedal operation, install only HYUNDAI floor mats designed for use in your vehicle.

Rear side sunshade

If equipped



Use the rear side sunshade to block the light coming through the rear seat windows.

1. Lift the rear side sunshade by the hook (1).
2. Hang the rear side sunshade on both sides of the hook.

⚠ CAUTION

- Always hang both sides of the rear side sunshade on the hook. This could cause damage to the rear side sunshade if only one side of the sunshade is hooked.
- Do not let any foreign material get in between the vehicle and the rear side sunshade. The rear side sunshade may not be lifted up.

Cargo net holder

if equipped





To keep items from shifting in the cargo area, use the 4 holders located in the cargo area side trim to attach the cargo net.

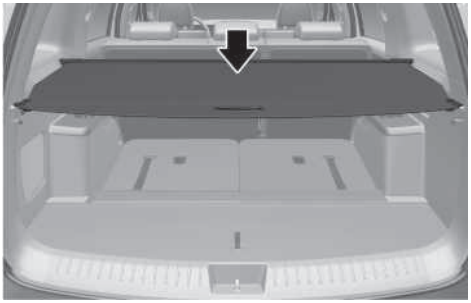
Make sure the cargo net is securely attached to the holders in the cargo board.

⚠ WARNING

- Avoid eye injury. Do not overstretch the cargo net. Always keep your face and body out of the cargo net's recoil path.
- Do not use the cargo net when the strap has visible signs of wear or damage.
- Use the cargo net to keep only light items from shifting in the cargo area.

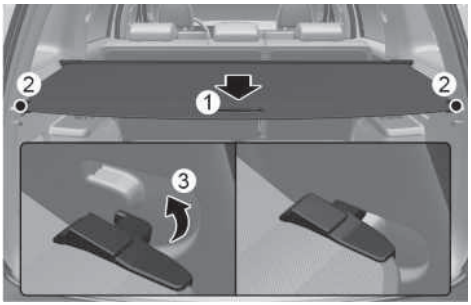
Cargo security screen

if equipped



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

Using 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)

i 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 in.

NOTICE

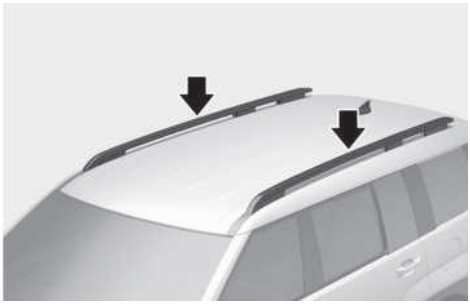
Since the cargo security screen may be damaged or malformed, do not put luggage on it when it is used.

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 a collision 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.

Exterior Features

Roof side rails



Your vehicle may come equipped with roof side rails. If your vehicle is equipped with roof side rails, you can add roof rack crossbars as an accessory (not shown).

i Information

- If the vehicle is equipped with a sunroof, do not position the cargo onto the roof side rails in such a way that it may interfere with sunroof operation.
- Always take precautions to make sure the cargo does not damage the roof.
- When carrying large objects on the roof side rails, make sure they do not exceed the overall roof length or width.
- When carrying cargo on the roof side rails, take necessary precautions to make sure the cargo does not damage the roof of the vehicle.
- When carrying large objects on the roof side rails, make sure they do not exceed the overall roof length or width.

⚠ WARNING

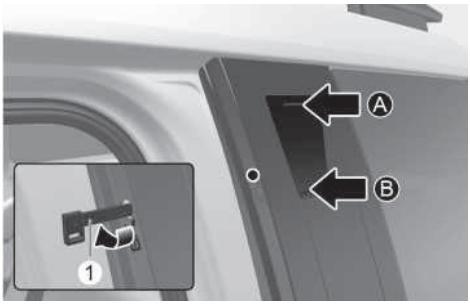
- Loading cargo or luggage in excess of the specified weight limit on the roof side rails may damage your vehicle.

ROOF SIDE RAILS	100 kg (220 lbs.) EVENLY DISTRIBUTED

- Avoid sudden starts, braking, sharp turns, abrupt maneuvers, or high speeds that may result in loss of vehicle control or rollover resulting in a collision. The vehicle center of gravity is higher when items are loaded onto the roof side rails.
- Always drive slowly and turn corners carefully when carrying items on the roof side rails. Severe wind updrafts caused by passing vehicles or natural causes, can cause sudden upward pressure on items loaded on the roof side rails. This is especially true when carrying large, flat items such as wood panels or mattresses. This may cause the items to fall off the roof side rails 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 side rails are securely fastened.

Hidden type assist handle

if equipped



[A] Closed

[B] Open

Use the handle for safe boarding and alighting when loading cargo on the roof using the roof rack. To use the hidden type assist handle, follow these steps:

1. Engage the Electronic Parking Brake (EPB).
2. Press the lower part [B] of the hidden type assist handle cover to expose the handle.
3. After use, press the upper part [A] of the handle cover to return it to its original position.
4. By turning the lock mechanism (1) on the hidden type assist handle, you can lock or unlock the cover.

NOTICE

- When not using the hidden type assist handle, turn the lock mechanism (1) to secure the cover.
- When locking the cover, turn the lock mechanism (1) until you hear a 'click' to ensure it's fully engaged.

⚠ WARNING

When using the hidden type assist handle to load cargo on the vehicle's roof, make sure you're on a flat surface and have a firm grip on the handle to prevent falling and potential injuries.

i Information

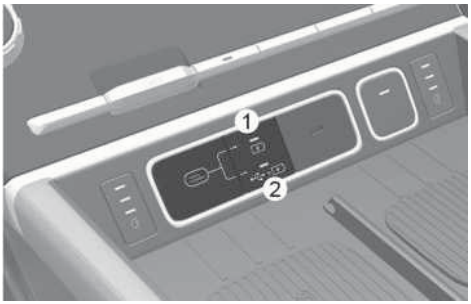
When stepping on a tire and using the hidden type assist handle, be careful not to slip.

Infotainment System

NOTICE

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

USB port



Press the USB port selection button while the vehicle is running. Press the upper portion of the button (1) to charge an electronic device. Press the lower portion of the button (2) to charge and listen to music with a media storage device. The USB port can be used after either indicator light turns on.

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

i Information

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

NOTICE

- When connecting a Type-A USB or a memory device to a vehicle, use a genuine converting adapter (C to A type) specified for your vehicle. A commonly used adapter is not equipped with any measures to reduce noise, prevent overcurrent and maintain stability. Connecting an unspecified cable may damage the vehicle's USB port or the connected devices. Contact an authorized HYUNDAI dealer for more information on accessories for HYUNDAI vehicles.



- The use of non-genuine parts may damage the USB port and infotainment system. Damage cannot be covered by your vehicle warranty.

Antenna

Shark fin antenna

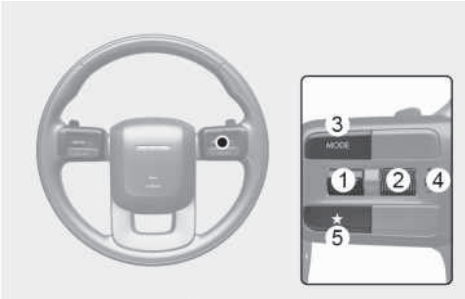


- Shark fin antenna receives transmitted signals such as AM/FM and GPS.
- Additional signals are transmitted and received according to vehicle options.

⚠ CAUTION

- Be careful of antenna damage by checking the height of the vehicle before entering low-ceiling spaces such as automated parking lots or automated washing machines.
- Be careful not to contact the antenna when loading cargo on the roof rack. Antenna transmission/reception performance may be degraded.

Steering wheel remote controls



NOTICE

Do not operate multiple audio remote control buttons simultaneously.

SEEK/PRESET (∧ / ∨) (1)

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

RADIO mode

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

MEDIA mode

It functions as the FF/RW button.

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

RADIO mode

It functions as the PRESET STATION UP/DOWN button.

MEDIA mode

It functions as the TRACK UP/DOWN button.

VOLUME (+ / -) (2)

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

MODE (MODE) (3)

Press the MODE button to toggle through Radio or Media modes.

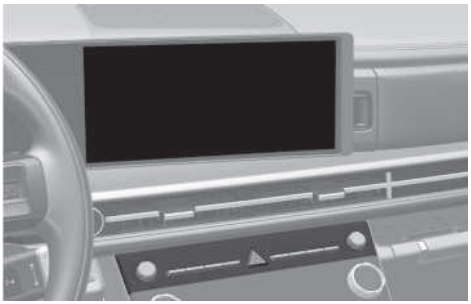
MUTE (🔇) (4)

Press the VOLUME scroll to mute or activate the sound.

CUSTOM (★) (5)

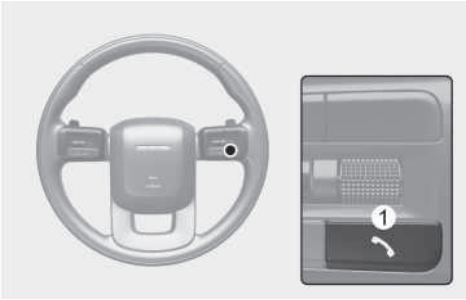
Press the CUSTOM button to set frequently used features.

Infotainment System



For more information, refer to the infotainment system manual.

Bluetooth® wireless technology





(1) Call/Call end button

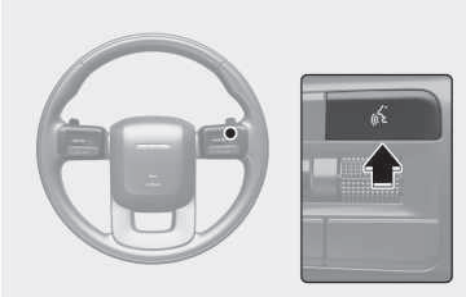
(2) Microphone

For more information, refer to the infotainment system manual.

⚠ CAUTION

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

Voice Recognition



For more information, refer to the infotainment system manual.