

Lights



This indicator displays which exterior light is selected using the lighting control. You can activate or deactivate wiper/lights display function from the Settings menu in the infotainment system. Select **Setup > Cluster/Head-Up Display > Cluster > Content Selection > Wiper/Lights Display**.

Wiper

Front



Rear



This indicator displays which wiper speed is selected using the wiper control. You can activate or deactivate wiper/lights display function from the Settings menu in the infotainment system. Select **Setup > Cluster/Head-Up Display > Cluster > Content Selection > Wiper/Lights Display**.

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.

Low washer fluid

This message appears if the washer fluid level in the reservoir is nearly empty. Have the washer fluid reservoir refilled.

Low fuel

This message appears if the fuel tank is almost out of fuel.

When this message appears, the low fuel level warning light on the cluster comes on. Refuel as soon as possible.

Engine overheated

This message appears when the engine coolant temperature is above about 120 °C (248 °F). The engine is overheated and may be damaged.

If your vehicle is overheated, refer to **If the Engine Overheats**.

Check headlight

This message appears if the headlights are not operation properly. Replace the burned out bulb with a new one with the same wattage rating.

Check turn signal

This message appears if the turn signal lights are not operating properly.

Replace the burned out bulb with a new one with the same wattage rating.

Check headlight LED

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

Check Active Air Flap system

This warning message appears in the following situations:

- There is a malfunction with the actuator flap.
- There is a malfunction with the actuator air flap controller.
- The air flap does not open.

When all of the above conditions are fixed, the warning disappears.

Place digital key on the wireless charger to keep the vehicle running

 If equipped

If the vehicle is remotely started and **Start Vehicle** is deselected from the Settings menu in the infotainment system for **Driver 1** and **Driver 2**, this message will be displayed for up to 30 seconds when a door is opened after unlocking the doors with a digital key.

To drive your vehicle, place the registered digital key on the wireless charger, when this message appears.

Place digital key on the wireless charger

 If equipped

If the vehicle is remotely started and **Start Vehicle** is selected from the Settings menu in the infotainment system for **Driver 1** or **Driver 2**, this message will be displayed for up to 30 seconds when a door is opened after unlocking the doors with a digital key or the Blue Link app.

To drive your vehicle, place the registered digital key on the wireless charger when this message appears.

Verify digital key then press the START button

 If equipped

This message is displayed for a few seconds and the immobilizer  indicator light will blink for 10 seconds after the message '**Press START button with key**' is displayed for a few seconds if the smart key is not in the vehicle or not detected, the digital key is not placed on the wireless charger when you press the Engine Start/Stop button.

To start the vehicle, place a registered digital key on the wireless charger and then press the Engine Start/Stop button.

Check user authentication system

 If equipped

This message is displayed if there is a problem with the digital key system. Have the system inspected by an authorized retailer of HYUNDAI dealer.

Cluster Settings

Information

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

Cluster Display Control

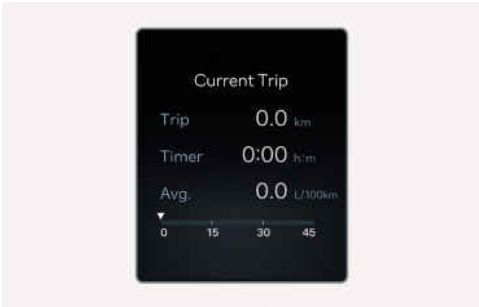


Switch	Function
 (MODE)	Changing modes • Utility • Turn by Turn (TBT) • Driving Assist
	Changing items
OK	Setting or resetting the selected item

Cluster Display View Modes

Utility view

Current trip



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

Current trip is initialized when the vehicle is turned off and the driver's door is open, or when the vehicle is turned on 3 minutes after the vehicle is turned off.

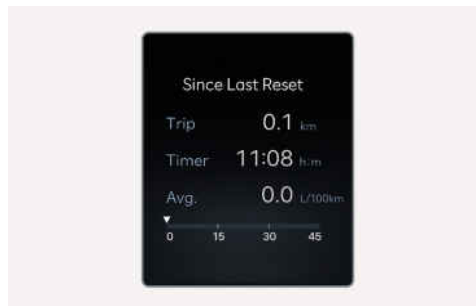
Since Refueling



After the vehicle has been refueled, the trip distance, total driving time and average fuel economy appear.

To reset manually, press the **OK** button on the steering wheel for more than 1 second when '**Since Refueling**' appears.

Since Last Reset



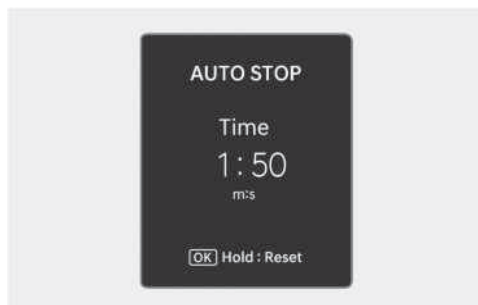
Accumulated trip distance, total driving time, and average fuel economy appear.

The information is accumulated starting from the last reset.

To reset manually, press the **OK** button on the steering wheel for more than 1 second when '**Since Last Reset**' appears.

Auto stop

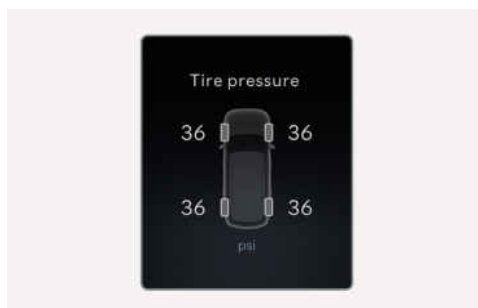
+ If equipped



2C_ISGAcuumResetInfo

AUTO STOP display shows the elapsed time of engine stop by Idle Stop and Go system. For more details, refer to **Idle Stop and Go (ISG)**.

Tire pressure



The tire pressure of each tire appears.

For more information, refer to **Tire Pressure Monitoring System (TPMS)**.

Driving force distribution (4WD)

+ If equipped



Information related to 4WD driving force appears.

If the vehicle is in 4WD lock state, this mode is not displayed.
For more information, refer to **Four Wheel Drive (4WD)**.

Digital speedometer

 If equipped



Digital speedometer display shows the speed of the vehicle.

TBT view



TBT navigation and distance/time to destination appear when TBT mode is selected.

Driving Assist view



Displays the state of Lane Keeping Assist, Smart Cruise Control, Lane Following Assist and Highway Driving Assist (if equipped). For more information, refer to each system information in chapter 7.

Driver assistance



The current operation condition of Manual Speed Limit Assist, Smart Cruise Control, Lane Following Assist, etc. appears.

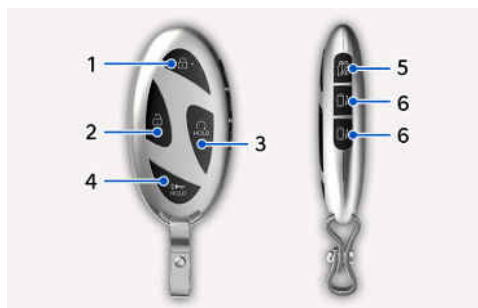
5. Convenience Features

This chapter explains how to use the user convenience features provided in the vehicle.

Information

- The illustrations are shown as a guide. The actual shape may differ from the illustration.
 - The information provided may differ depending on which functions are applicable to your vehicle.
 - 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.
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Smart Key



1. Door lock
2. Door unlock
3. Remote start
4. Panic
5. Tailgate open/close
6. Remote Smart Parking Assist (Forward/Backward) (if equipped)

Locking your vehicle

Close all doors, hood, and tailgate, and press the Door Lock button on the smart key.

- The chime sounds and hazard warning lights blink.
- The side view mirrors fold if **Welcome Mirror/Light** is selected from the Settings menu in the infotainment system.

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.

NOTICE

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.)

Unlocking your vehicle

Press the Door Unlock button on the smart key.

- The chime sounds and hazard warning lights blink two times.
- The side view mirrors unfold if **Welcome Mirror/Light** is selected from the Settings menu in the infotainment system.

Information

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 Remote 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 Door Lock button and Door 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/Closing the tailgate

To open the tailgate:

Have the smart key with you. Press the tailgate open button on the vehicle or press and hold the tailgate Open/Close button on the smart key for more than 1.5 seconds. The hazard warning lights blinks two times and the tailgate open.

To close the tailgate:

Press and hold the Tailgate Open/Close button 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.

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

Using panic alarm

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

Remotely starting the vehicle

- 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 for more than 2 seconds on the smart key within 4 seconds from when you have pressed the Door Lock button. If you are away from the vehicle and indoors, the hazard warning light and the remote indicator light blink and the engine starts.
 - The vehicle must be in P (Park) for the remote start function to start.
 - 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.
- 3 To turn off the engine, press the Remote Start button once.

Non-operating conditions

- The message **'Smart Key must be present to keep the vehicle running'** appears 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.

Remotely moving vehicle forward or backward

 If equipped

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 **Remote Smart Parking Assist (RSPA)**.

Starting the vehicle

Some models are equipped with a Engine Start/Stop button instead of a key cylinder. For more information, refer to **Engine Start/Stop Button**.

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.
 - 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. (if equipped)
-

Mechanical key/Key cylinder (Driver door)

For more information, refer to **Using the Mechanical Key**.

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.
- Make sure the smart key battery is inserted in the correct polarity before use. Using an improperly positioned battery may cause smart key failure or premature discharge of the battery.

Type A



Type A



If the smart key does not work correctly, open and close the door with the mechanical key.
If the smart key battery is weak or the smart key does not work correctly, you can start the engine by placing the smart key in the smart key slot for emergency starting. After placing the smart key in the smart key slot, press the Engine Start/Stop button.

If you have a problem with the smart key, contact an authorized HYUNDAI dealer.

NOTICE

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

- 1 Insert a slim tool into the slot 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.

NOTICE



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 (for example, 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.



CAUTION

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.

WARNING

The vehicle can be started when the registered smartphone or 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 smartphone or card key with you to prevent vehicle theft when leaving the vehicle.

Digital Key (Smartphone)

Hyundai digital keys are only available on smartphone that support digital key functions, and digital key functions of smartphones are provide by smartphone manufacturers.

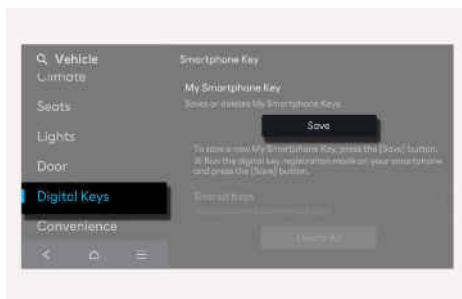
- Available smartphone brands and models can be found on smartphone manufactures' website or HYUNDAI website.
- Certain functions may not operate depending on whether the service is provided in the vehicle.
- Depending on the availability of service on the vehicle, some functions may not operated.
- NFC communication may not work for some smartphones depending on the internal structure of the smartphone. Move the smartphone to the left or right of the indoor authentication pad (wireless charging pad) to operate.

Setting your smartphone

To use the digital key (smartphone), download the Bluelink App and sign up Hyundai account and service. For more information about Bluelink, refer to the infotainment system guide.

Registering your digital key (smartphone)

- 1 Turn on the vehicle with a smart key and have your smart key with you in the vehicle.
- 2 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.



- Ensure that the NFC Antenna position on the smartphone is in contact with the vehicle authentication pad (wireless charging pad).
- The location of the NFC Antenna on the smartphone may vary by phone model, so please contact the smartphone manufacturer for details.

Information

- The NFC Antenna position on Samsung device can be found in the following path: **Settings > Connections > NFC and contactless payments**.
- The NFC Antenna position on Google Pixel phone can be found in the following path: **Settings > Connected devices > Connection preference > NFC**.
- The NFC Antenna position on Apple iPhone is located at the top of the rear and Apple WATCH is located at the center of the screen.



- 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.

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 vehicle is turned off
- The gear is shifted

If you want to register a different digital key (smartphone)

Delete the digital key (smartphone) before re-registering. For more information, refer to **Deleting your digital key (smartphone)**. An active Digital Key can be shared through the Bluelink App with a different smartphone.

Information

- The registering process does not start if a smart key is not in the vehicle.
- Ultra Wide Band 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)

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 may 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 digital key, 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.
- The Remote Start, Panic or Frunk/Tailgate open function may not be available depending on the country or vehicle type (hybrid, plug-in hybrid or electric vehicle).

Digital key touch control

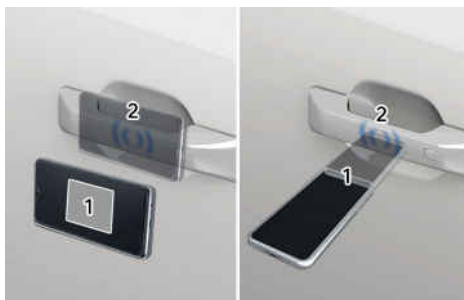
The driver can lock or unlock the door by placing the smartphone on the outside door handle, and the vehicle can be started by placing the smartphone on the vehicle authentication pad (wireless charging pad).

Digital key close proximity control (Ultra Wide Band supported smartphone)

- 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.

Locking/Unlocking the doors

- Ultra Wide Band unsupported smartphone



1. NFC Antenna

2. Door handle authentication pad

- If the driver places the digital key (smartphone) NFC antenna to the driver's or passenger's door handle authentication pad 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. 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.)).

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 may 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).
- 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. The vehicle starts and the hazard warning lights blink.
 - Press the Remote Start button again to turn off the vehicle.

For more information on the basic way to start the vehicle, refer to **Engine Start/Stop Button**.

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.
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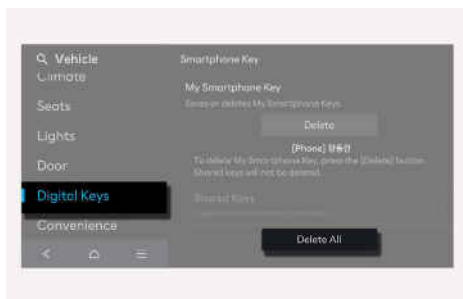
Operating the tailgate (Ultra Wide Band supported smartphone)

- 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.

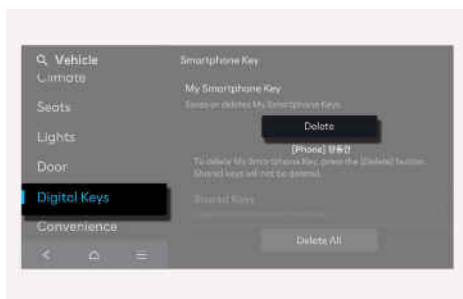
Deleting your digital key (smartphone)

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

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



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



- A new smartphone can be registered after deleting the existing digital key (smartphone) from **My Smartphone Key** menu.

To delete a shared key (smartphone), select **Setup > Vehicle > Digital Keys > Smartphone Key > Shared Keys > [Group] > Delete All** from the infotainment system.

- Shared keys regards the digital key (smartphone) as **[Group]** except **My Smartphone Key**.
- If the account you log on to has not been changed, then it will be under the same **[Group]**.
- You may delete **Shared Keys** by the **[Group]**.

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.
 - 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.
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Digital Key (Card key)

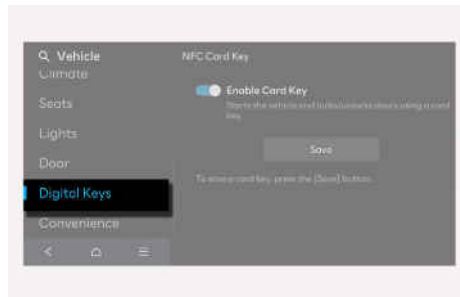
 If equipped

Information

The availability of card keys differs by country.

Registering your digital key (card key)

- 1 Have both of your smart keys with you in the vehicle.
- 2 Select **Setup > Vehicle > Digital Keys > NFC Card Key**, and check whether **Enable Card Key** 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.
 - 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)

Locking/Unlocking the doors

If the driver places the digital key (card key) to the driver's or passenger's door handle authentication pad 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.

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.
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Starting the vehicle

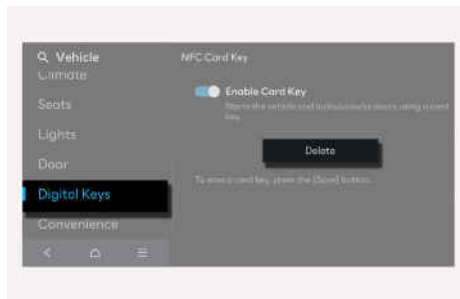
After placing your registered digital key (card key) on the vehicle authentication pad (wireless charging pad), depress the brake pedal and press the Engine Start/Stop button. For more information on the basic way to start the vehicle, refer to **Engine Start/Stop Button**.

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.
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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 > NFC Card Key > Delete** from the infotainment system.



Personalized Profile and Vehicle Settings

You can link the user profile with the registered digital key (smartphone). If the account you log on to a smartphone has not been changed, then it will be under the same **[Group]**. All digital keys (smartphone) will be connected to the **[Group]**.

Your vehicle will automatically activate with the registered profile if you get on the vehicle with your digital key (smartphone). You can refer to the following menus for keys under the same [Group], except my smartphone key.

Select **Setup > Vehicle > Digital Keys > Smartphone Key > Shared Keys > [Group]** from the infotainment system.

Linking user profile

- 1 Select **Setup > User Profile > Driver 1 > Link Digital Key (Smartphone)** from Settings menu in the infotainment system.
- 2 Among the digital keys (smartphone) displayed on the screen, select the [Group] for the digital key (smartphone) you want to link to and follow the instructions.

Unlinking user profile

Select **Setup > User Profile > Driver 1**, and then deselect **Link Digital Key (Smartphone)** from Settings menu in the infotainment system.

- 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.

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	

Item	Personalization Operation
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

- 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 smart key

To lock or unlock the doors from outside the vehicle with the smart key button, refer to **Smart Key**.

When 'Unlock on Approach or Touch' is set (if equipped)



Approach within 1 m (40 in.) to the front outside door handle while carrying the smart key. The function can be activated or deactivated from the Settings menu in the infotainment system. Select **Setup > Vehicle > Door > Unlock on Approach or Touch** or **Unlock Driver Door**.

When 'Unlock on Approach or Touch' is not set

Button type



Have the smart key with you, then press the door handle button or the Door Lock button  on the smart key.

Touch sensor type



Have the smart key with you and either touch the door handle touch sensor to activate the door lock or press the Door Lock button  on the smart key.



CAUTION



If the handle inner sensor is covered and the outside handle is pressed at the same time, the door may not lock or unlock for about 2 seconds. Be sure to only touch the inner sensor to unlock or the outer sensor to lock, not both at once unless intentionally setting the lock/unlock prevention feature.

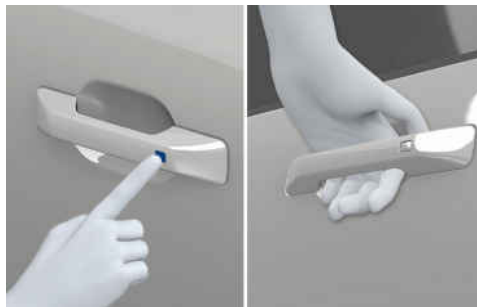
NOTICE

- 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 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 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.

Unlocking the door

Button type/Touch sensor type



Have the smart key with you and grab the door handle to activate the door unlock touch sensor or press the door handle button.

- The chime sounds and hazard warning lights blink two times.

Information

- 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'.
 - The door handle button or touch sensor only operates when the smart key is within 1 m (40 in.) from the outside door handle.
-

Operating Door Locks from Inside the Vehicle



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

With the door inside handle



Driver door and Passenger door

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

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



Passenger's door



The central door lock/unlock switch is located on the driver's door, front passenger's door.

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

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

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

NOTICE

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

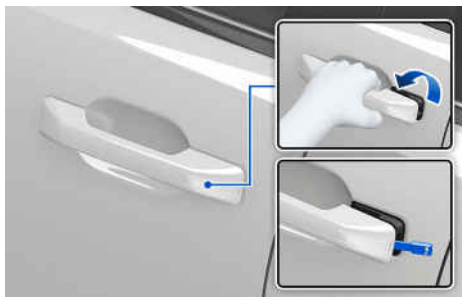
- Operate the door unlock feature repeatedly (both electronic and manual) while simultaneously pulling on the door handle.
 - Operate the other door locks and handles.
 - Lower the driver's front window and use the mechanical key to unlock the door from outside.
-

Using the Mechanical Key

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

Unlocking with the mechanical key

- 1 Pull the door handle and press the hook located inside the cover with a mechanical key. Carefully pull out the cover and expose the key cylinder.



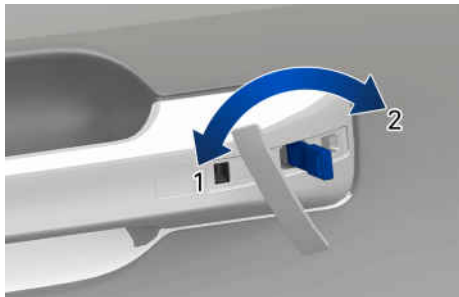
- 2 Push the cover by using the mechanical key.



- 3 Remove the cover and lower the cover downward not to be damaged.



- 4 Insert the mechanical key into the key cylinder, and turn the key clockwise to unlock the vehicle (direction 2) or counterclockwise to lock the vehicle (direction 1).
Once the doors are unlocked, pull the door handle.



- 5 Once the doors are unlocked, pull the door handle.

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.
-

Information

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

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 (for example, 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 (for example, discharged vehicle battery) and the tailgate is closed, you cannot open the tailgate until power is restored.

Auto Door Lock/Unlock Features

Impact sensing door unlock system

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

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 **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 '**Child safety lock failure**' appears and an alarm sounds. 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 **Safe Exit Assist (SEA)**.

Theft-Alarm System

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

- A door is opened without using the 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.

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.
- Vehicles equipped with a theft alarm system have a label attached to the vehicle.



Rear Occupant Alert (ROA)

 If Equipped

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

ROA Setting

To use ROA, it can be enabled from the Settings menu in the infotainment system. Select **Setup > Vehicle > Convenience > Rear Occupant Alert**.

Information

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

ROA Operation

When you turn off the engine and open the driver's door after opening and closing the rear door, the '**Do Not leave Child or pet alone**' warning message appears on the cluster display.



WARNING

Always check the rear seats before you leave the vehicle. The ROA 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.

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 ROA operates, the alert may occur again.

Advanced Rear Occupant Alert (ROA)

 If Equipped

Advanced ROA 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 ROA Settings

To use ROA, it can be enabled from the Settings menu in the infotainment system. Select **Setup > Vehicle > Convenience > Rear Occupant Alert**.

Deselect **Rear Occupant Alert** from the settings menu to turn the system off.

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.

Advanced ROA Operation

- First alert

When you turn off the engine and open the driver's door after opening and closing the rear door, the '**Do Not leave Child or pet alone. Sensing Starts After Locked**' warning message appears on the cluster display.

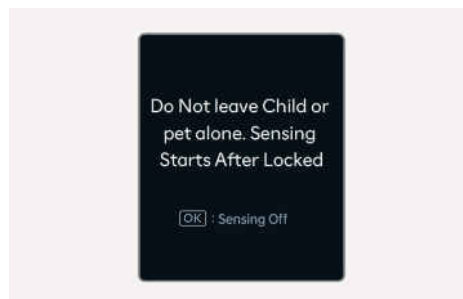
- Second alert

After the first alert, the second alert operates when any movement is detected in the vehicle after the driver's door is closed and all the doors are locked. The horn will 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.

To prevent the second alert from activating, press the **OK** button on the steering wheel when the first alert appears on the cluster.

Cluster



Steering wheel



Information

- The second alert is available for vehicles equipped with the ROA sensor and is activated only after the first alert is activated.
 - If the vehicle is started remotely (if equipped with Remote Start), inside movement detection will stop.
-

Advanced ROA Precautions

- 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 ROA, always make sure to check the rear seats before you leave the vehicle.

Advanced 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

- For USA



FCC ID : NSZVITA015

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.

CAUTION TO USERS

Changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.

- For Canada

- For Canada

Model : VitaSense1.5
IC : 3019A-VITA015

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions:

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

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

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

Integrated Memory System (IMS)

 If Equipped



IMS 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)

If the IMS does not operate normally, contact an authorized HYUNDAI dealer.



WARNING

Never attempt to operate the IMS while the vehicle is moving.

Information

If the battery is disconnected, the memory settings are erased.

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 once when successfully stored.
- 4 **'Settings 1 (or 2) 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 **'Settings 1 (or 2) 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 IMS

- 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 Push the seat's forward/rearward switch towards the forward position and the seatback angle control switch towards the upright position, simultaneously for more than 2 seconds.
- 4 An audible warning sounds 3 times, and seat resetting begins.
- 5 The resetting process is complete after the seat, seatback angle, seat height, cushion tilt and leg rest are returned to their original positions.

While resetting IMS

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.

NOTICE

- 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

Driver seat

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

- **Exiting the vehicle**

Moves rearwards by the distance selected on the settings menu of the infotainment system.

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**

The driver's seat return to their original positions when the driver's door closes.

- You can set the Seat Easy Access feature from the Settings menu in the infotainment system. Select **Setup > Vehicle > Seats > Seating Easy Access > Driver Seat Easy Access > Off/Normal/Extended**.

Passenger seat

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

- **Exiting/Entering the vehicle**

When the front passenger seat door opens or closes, the front passenger seat moves to the ideal position for entering/exiting the vehicle with ease.

- You can set the Seat Easy Access feature from the Settings menu in the infotainment system. Select **Setup > Vehicle > Seats > Seating Easy Access > Front Passenger Seat Easy Access**.



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.

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.

Steering Wheel

Motor Driven Power Steering (MDPS)

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 MDPS  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.
 - 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



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

Information

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

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.

Adjusting temperature

Press the button repeatedly to cycle through the temperature from OFF, LOW, and HIGH.

- Pressing the button or the icon when temperature is high, the heated steering wheel will turn off.

- 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 icon to the OFF position.

Link to climate settings for auto-adjustment

 If equipped

The heated steering wheel automatically controls the steering wheel temperature depending on the ambient temperature when the engine is running.

To use this feature, it must be enabled from the Settings menu in the infotainment system. Select **Setup > Vehicle > Seats > Link to Climate Settings for Auto-Adjustment > Steering Wheel Heating**

- If you press the heated steering wheel icon when the feature is set, you must control the heated steering wheel manually.
- The heated steering wheel defaults to the OFF position whenever the Engine Start/Stop button is pressed to the ON position. However, if the **Link to Climate Settings for Auto-Adjustment** feature is ON, the heated steering wheel will turn on and off depending on the outside temperature.

NOTICE

- Do not install any cover or accessories on the steering wheel to prevent damage to the heated steering wheel system.
 - Do not strike the steering wheel surface with a sharp-pointed object. This may damage the heating element in the steering wheel.
 - Do not clean the steering wheel surface using the following products. Heater and steering wheel surfaces may be damaged.
 - Organic solvents such as thinner, alcohol and gasoline
 - Chemical products such as leather cleaner, coating agent, and wax
-

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.

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 on hands off warning, refer to **Lane Keeping Assist (LKA)**, **Lane Following Assist (LFA)**, **Highway Driving Assist (HDA)**.

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 Method > Haptic Warning** in the infotainment system.

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.
 - Do not clean the steering wheel surface with the following products:
 - Organic solvents such as thinner, alcohol and gasoline
 - Chemical products such as leather cleaner, coating agent, and wax
-

Mirrors

Inside Rearview Mirror

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

WARNING

- Make sure your line of sight is not obstructed. Do not place objects on the rear seat or in the cargo area that may interfere with your vision through the rear window.
- 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.
- 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



1. Day
2. 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



1. 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

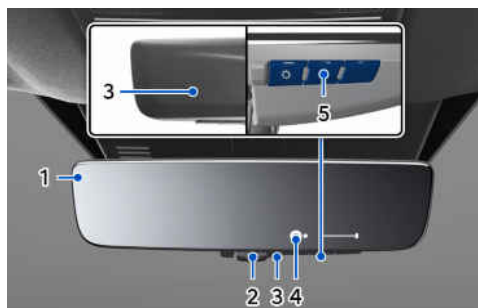
+ If equipped

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 is dirty, the displayed image may not be clear. In this case, clean it with a soft cloth dampened with water or a swab.

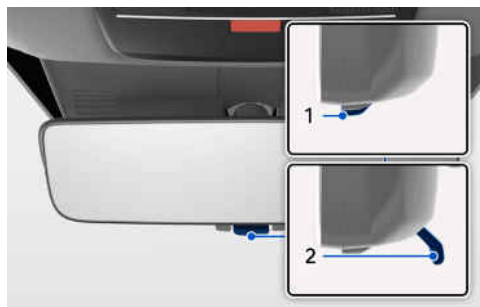
System component



1. Camera indicator
2. Mode selection lever (conventional rear view mirror/digital center mirror)
3. Sensor

4. Icon display area
5. Menu/Adjustment button

How to change the mode



1. DCM mode
2. Conventional rearview mirror 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 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



1. Icon display area

1 Press the menu button . The icons will be displayed.

- 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 adjustment buttons to change the setting.

The icons will disappear if the button is not operated for about 5 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 an appropriate brightness. If your eyes become tired, change to optical mirror mode.



NOTICE

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 ACC or OFF 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 your 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 discolor, 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 your vehicle inspected by an authorized HYUNDAI dealer as soon as possible.
- Operating the system at the ON position while the vehicle 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 operate 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.

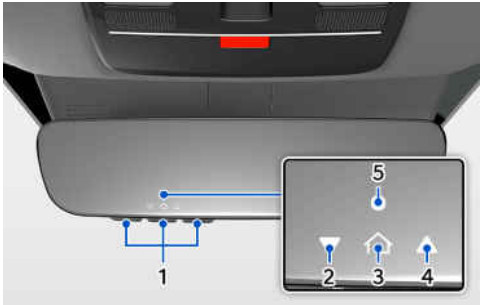
Digital Center Mirror error icon and solution

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 your 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 your vehicle inspected by an authorized HYUNDAI dealer.

Symptom	Likely cause	Solution
		

Electrochromic mirror (ECM) with HomeLink® system

 If equipped



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

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.

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.

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.

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

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.

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 U.S. federal safety standards (this includes any garage door opener model manufactured before April 1, 1982). A garage door that cannot detect an object-signaling the door to stop and reverse-does not meet current U.S. federal safety standards. Using a garage door opener without these features increases the risk of serious injury or death.

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

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

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.

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.

- If you choose to access the website via your cell phone, scan the QR code.



Programming a New HomeLink®



1. HomeLink button
2. HomeLink indicator light

- 1 When programming a garage door opener, park the vehicle outside of the garage and press the Engine Start/Stop button to the ACC position.

Information

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.

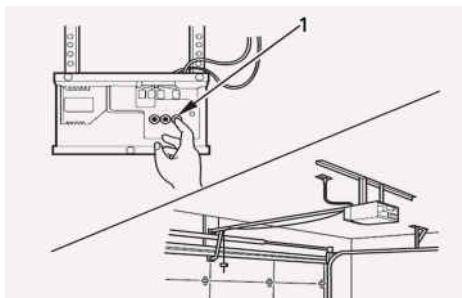
- 2 Press and release the HomeLink button, you would like to program. The HomeLink indicator light will flash orange slowly.
 - If not, perform the steps of 'Erasing HomeLink Buttons' section and start over.
- 3 Position the garage door opener remote 2-8 cm (1-3 in.) away from the HomeLink buttons.

While the HomeLink indicator light is flashing orange, press and hold the handheld remote button. Continue pressing the handheld remote button until the HomeLink indicator light changes from orange to green and release the handheld remote button.

 - If you live in Canada or you are having difficulties programming a gate operator or garage door opener by using the programming procedures, while the HomeLink indicator light is flashing orange, press and release your device's handheld remote every two seconds until the HomeLink indicator light changes from orange to green.
- 4 Wait until your garage door comes to a complete stop, regardless of position, press and release the HomeLink button you are programming, and then 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:

- 1 At the garage door opener motor, (security gate motor, etc.) firmly press and release the 'Learn', 'Smart', 'Set' or 'Program' button. You now have up to 30 seconds to complete the next step.



1. Learn button

Information

- The button can usually be found where the hanging antenna wire is attached to the motor-head unit (refer to the device's manual to locate the button). The name and color of the button may vary by manufacturer.
 - A ladder and/or second person may simplify the following steps.
-

- 2 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.

Two-Way Communication Programming (for garage door openers)

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

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 in the mirror appear while the garage door is opening/closing, then no further steps are needed. However, if the Two-Way Communication indicators 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. AFTER the garage door stops, you will have one minute to complete the next steps.

Information

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

- 2 On your garage door opener in your garage, press and release the 'Learn' button (usually near where the hanging antenna wire is attached to the garage door opener). A light on your garage door opener may flash, and your Two-Way Communication indicators in your vehicle may flash, confirming completion of the process.

Information

If there is difficulty locating the button, refer to the owner's manual for your device.

- 3 Return to the vehicle and firmly press and release the programmed HomeLink button to activate your garage door. The Two-Way Communication indicators 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.

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.

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.

Operating HomeLink®



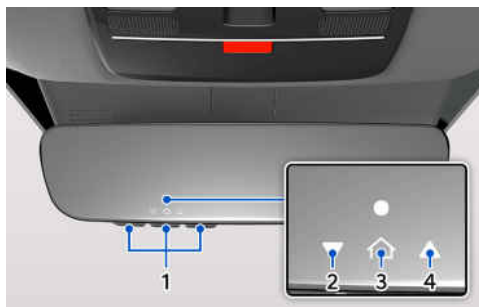
1. HomeLink button
2. HomeLink indicator light

Press and release the desired programmed HomeLink button.

Information

The HomeLink indicator 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.

Two-Way Communication Display Behavior



1. HomeLink button
 2. Garage Door Opener Status Indicator: Closing or Closed
 3. HomeLink indicator light
 4. Garage Door Opener Status Indicator: Opening or Opened
- 1 Press and release one of the programmed HomeLink buttons.
 - 2 The Garage Door Opener Status Indicators operate as below, if your garage door opener has Two-Way Communication functionality.
 - If the indicator (Closing or Closed) flashes in Orange, it indicates that the garage door is 'Closing'.
 - The indicator (Closing or Closed) turns solid green once the garage door has closed.
 - If the indicator (Opening or Opened) flashes in Orange, it indicates that the garage door is 'Opening'.
 - The indicator (Opening or Opened) turns solid green once the garage door has fully opened.
 - If the indicators do not turn to green, it indicates that the last status of garage door was not received properly. The HomeLink mirror tries to receive the last known status of the garage door for a few seconds.

Recalling Garage Door Status

HomeLink mirror with Two-Way Communication provides a way to view the last stored message from the garage door opener. In order to recall the last known status of the last activated device, press the first and second buttons, or the second and third buttons.

- If the indicator (Closing or Closed) appears solid Green, it indicates that the last activated device was 'closed' properly.
- If the indicator (Opening or Opened) appears solid Green, it indicates that the last activated device was 'open' properly.

Erasing HomeLink® Buttons

Erasing and Reprogramming a Single HomeLink® Button:

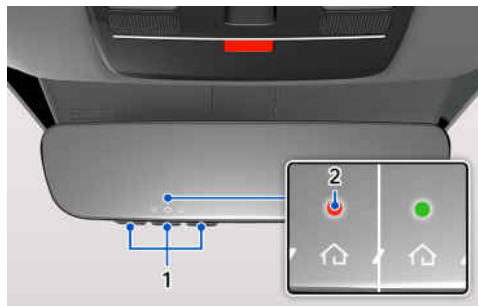
- 1 Press and hold the desired HomeLink button you want to re-program. DO NOT release the button.
- 2 The HomeLink indicator light will illuminate solid green. Release the button as soon as the HomeLink indicator light begins to flash orange, usually about 20 seconds.

3 Proceed with the steps in the 'Programming a New HomeLink®' section.

Information

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

Erasing ALL HomeLink® programming from ALL buttons:



1. HomeLink button
2. HomeLink indicator light

- 1 Press and hold the first and third buttons simultaneously. The HomeLink indicator light will illuminate solid Orange for about 10 seconds.
- 2 Release the buttons once the HomeLink indicator light changes to Green and flashes rapidly.

Now all three HomeLink buttons are cleared of any programming.

Information

HomeLink® and the HomeLink® House logo are registered trademarks of Gentex Corporation.

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 ISDE (Canada)

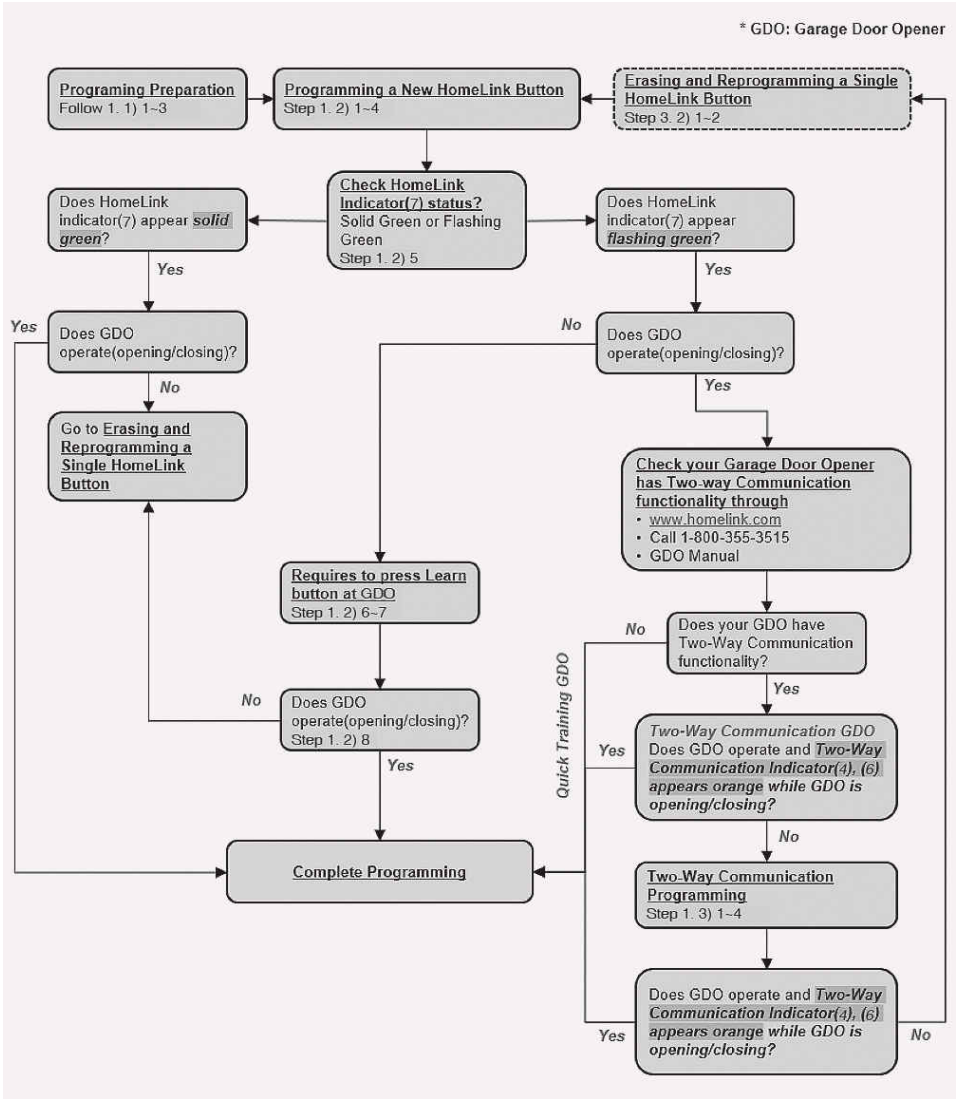
Cet appareil est conforme aux reglements de la FCC, section 15, et au CNR-210 d'Innovation, Sciences et Dhveloppement economique Canada. Le fonctionnement est assujetti aux deux conditions suivantes: (1) cet appareil ne doit pas causer d'interferences nuisibles et (2) cet appareil doit accepter toute 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 Programming Flow Chart



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.
 - 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



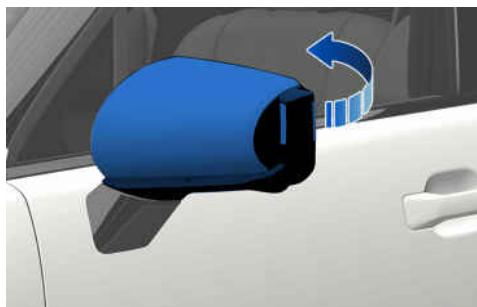
- 1 Press the side view mirror control selection button either to the **L** or **R** to select the side view mirror you want to adjust.
- 2 Use the side view mirror control switch to position the selected mirror up, down, left, or right.
- 3 After adjustment, press the side view mirror control selection button 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

Manual folding



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 setting

- **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 or 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.

NOTICE

- For your safety, the side view mirrors cannot be folded automatically when driving at a speed of 15 km/h (9 mph) or faster.
 - To prevent unnecessary battery discharge, do not adjust the mirrors longer than necessary when the engine is not running.
 - Do not fold the electric type side view mirror by hand. It may cause motor failure.
-

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.

Reverse Parking Aid

 If equipped



If the side view mirror selector switch position is set to L or R, the left or right side view mirror automatically lowers itself to the default position when reversing (with the gear in R (Reverse)), to ensure the driver's clear field of vision.

When reversing, the automatic side view mirror adjustment feature saves and recalls the position set by the user while in the Reverse (R) mode by working in conjunction with the sitting posture memory button.

Saving an auto reverse position

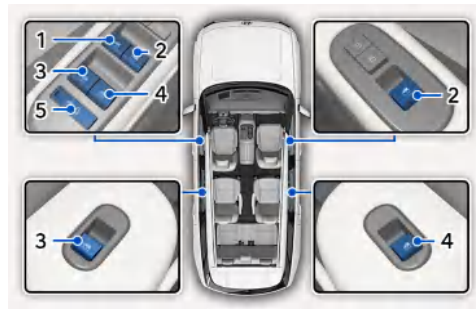
- 1 With the Engine Start/Stop button is ON, bring the vehicle to a stop in a safe location.
- 2 To adjust the left or right side view mirror position, use the side view mirror selector switch to select L or R.
- 3 Depress the brake pedal to stop the vehicle and change gears to R (Reverse).

- During the initial setup, the side view mirrors lower themselves to the default position.
- 4 Select L or R and use the arrow keys on the mirror adjustment switch to adjust the selected mirror's angle to the desired position.
- 5 Press and hold the integrated memory system (IMS) button 1 (or 2).
 - When the set position is successfully saved, “beep” sounds twice, and the infotainment system screen displays the message **‘Settings 1 (or 2) saved’**.
- 6 Configure the same settings for the other side view mirror, following the above steps (1 to 5).

Using a stored auto reverse position

- 1 Select L or R of the side view mirror selector switch.
- 2 Press the memory button 1 (or 2) where a sitting posture is saved.
- 3 Seat/Side view mirror position setting 1 (or 2) is recalled.
- 4 Depress the brake pedal and change gears to R (reverse).
- 5 The side view mirrors automatically lower themselves to the positions saved as setting 1 (or 2).

Windows



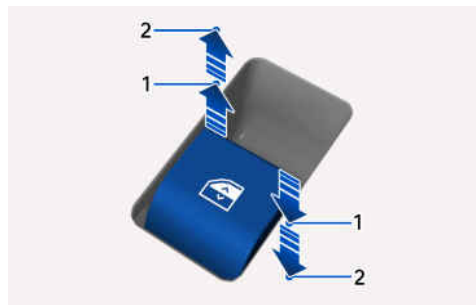
1. Driver's door open/close window switch
2. Front passenger's door open/close window switch
3. Rear door (left) open/close window switch
4. Rear door (right) open/close window switch
5. Power window lock button/Electronic child safety lock

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



- 1 To open, press the window switch down to the first detent position.
To close, pull the window switch up to the first detent position.
- 2 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 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.

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



WARNING

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

Objects less than 4 mm (0.16 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.

NOTICE

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

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 passenger's 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 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.

Infotainment system

Select **Setup > Vehicle > Door > Open Windows Remotely** from the Settings menu in the infotainment system.

NOTICE

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



You can slide or tilt your sunroof with the sunroof switch located on the overhead console. 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.
-



CAUTION

- Make sure the sunroof is closed fully when leaving your vehicle. If the sunroof is left open, rain or snow may wet the interior of the vehicle. Also, leaving the sunroof open when the vehicle is unattended may invite theft.
 - Do not operate the sunroof when roof bars are installed on the vehicle or when there is luggage on the roof.
-

Sunshade



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

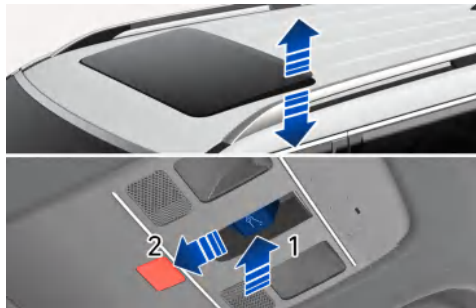
NOTICE

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

Information

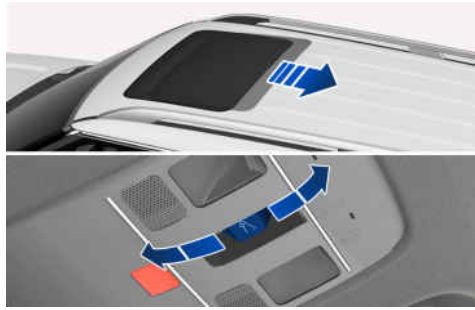
The sunshade opens automatically when the sunroof glass is opened, but the sunshade does not close automatically when the sunroof glass is closed. Also, only the sunshade cannot be closed when the sunroof glass is opened.

Tilt Open/Close



Push the sunroof switch upward (direction 1) or forward (direction 2) to tilt open or close the sunroof glass.

Slide Open/Close



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

Information

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

Automatic Reversal



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

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

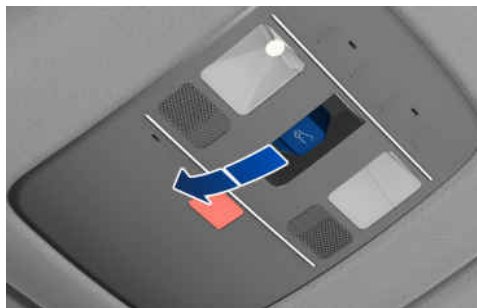
WARNING

- 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.
 - Do not extend your head, arms, body parts or objects outside the sunroof while driving. Injuries may occur if the vehicle suddenly stops.
 - Never deliberately use your body parts to test the automatic reversal function. The sunroof glass may reverse direction, but there is a risk of injury.
-

NOTICE

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

Resetting the Sunroof



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

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

Sunroof resetting procedure:

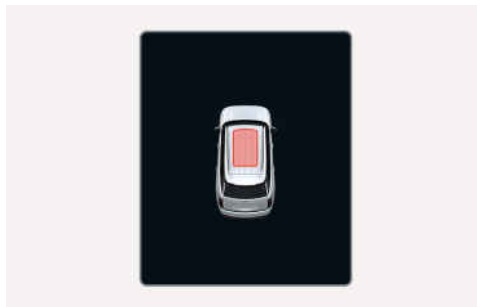
- 1 Start the vehicle in P (Park).
- 2 Push the switch forward until the sunroof glass is fully closed. Then release the switch.

- 3 Push the switch forward until the sunroof glass moves slightly. Then release the switch.
- 4 Once again push and hold the sunroof switch forward until the sunroof glass slides open and close. Do not release the switch until the operation is completed. If you release the switch during operation, start the procedure again from step 2.

NOTICE

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.



CAUTION

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

Dual Wide Sunroof

 If Equipped



1. Front
2. Rear

You can slide or tilt your sunroof with the sunroof switch located on the overhead console. 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.

CAUTION

- Make sure the sunroof is closed fully when leaving your vehicle. If the sunroof is left open, rain or snow may wet the interior of the vehicle. Also, leaving the sunroof open when the vehicle is unattended may invite theft.
- Do not operate the sunroof when roof bars are installed on the vehicle or when there is luggage on the roof.

Sunshade

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

Sunshade (Front)



Open or close the sunshade by hand.

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.

Information



The sunshade opens automatically when the sunroof glass is opened by pushing the sunroof switch 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.

Power sunshade (Rear)



Push the power sunshade switch to automatically slide the power sunshade open or close.

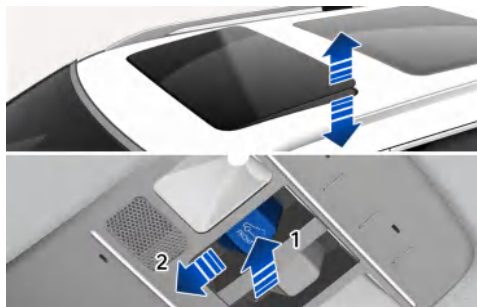
NOTICE

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.

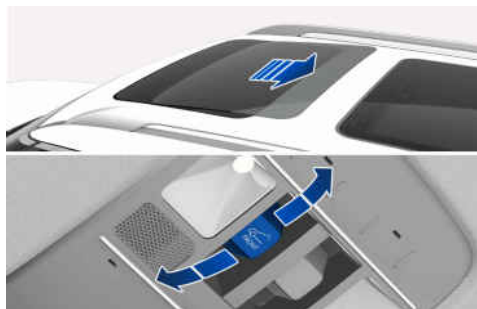
Tilt Open/Close (Front)



Push the sunroof switch upward (direction 1) or forward (direction 2) to tilt open or close the sunroof glass.

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

Slide Open/Close (Front/Rear)



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

Resetting the Sunroof

Front



Rear



Some instances where resetting the sunroof may be required include:

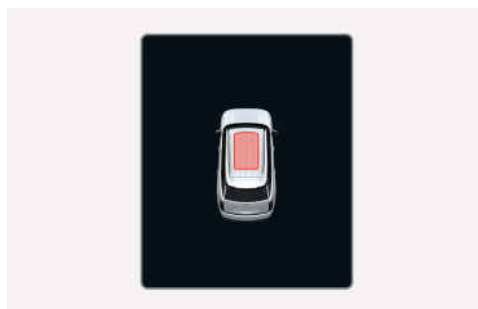
- When the sunroof fuse is replaced
- If the sunroof one-touch AUTO OPEN/CLOSE operation is not functioning properly

- 1 Start the vehicle in P (Park).
- 2 Push the switch forward until the power sunshade and sunroof glass are fully closed. Then release the switch.
- 3 Push the switch forward until the power sunshade or sunroof glass moves slightly. Then release the switch.
- 4 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.

NOTICE

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.

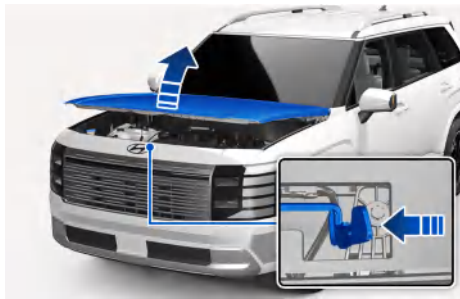
Hood

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 inside of the hood center and lift the hood. 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.



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.
-

Tailgate

Opening the Tailgate

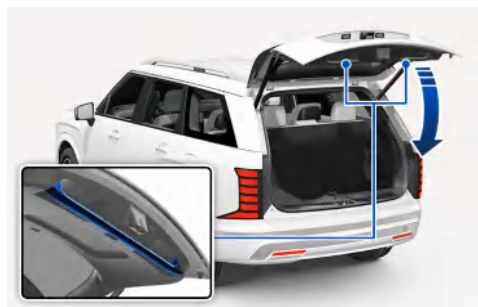


Make sure the vehicle is in P (Park) and set the parking brake.

Then do one of the following:

- 1 Unlock all doors with the Door Unlock button on your smart key. Press the tailgate handle button and open the tailgate.
- 2 Press and hold the tailgate Open button on the smart key to unlock the tailgate. Then press the tailgate handle button on the vehicle and open the tailgate.
- 3 With the Smart Key in your possession, press the tailgate handle button and open the tailgate.

Closing the Tailgate



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

WARNING



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.

WARNING

- NEVER allow anyone to occupy the luggage compartment of the vehicle at any time. If the tailgate is partially or totally latched and the person is unable to get out, serious injury or death could occur due to lack of ventilation, exhaust fumes and rapid heat build-up, or because of exposure to cold weather conditions. The luggage compartment is also a highly dangerous location in the event of a crash because it is not a protected occupant space but is a part of the vehicle's crush zone.
- Your vehicle should be kept locked and keys should be kept out of the reach of children. Parents should teach their children about the dangers of playing in luggage compartments.
- Always keep the tailgate completely closed while the vehicle is in motion. If it is left open or ajar, poisonous exhaust gases containing carbon monoxide (CO) may enter the vehicle and serious illness or death may result.

Emergency Tailgate Safety Release



To unlock and open the tailgate manually from inside the cargo area, perform the following:

- 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 cargo area.
 - No one, including animals, should be allowed to occupy the cargo area of the vehicle at any time. The cargo area is a very dangerous location in the event of a collision.
 - Use the release latch for emergencies only. Use extreme caution, especially while the vehicle is moving.
-

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.
- 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 liftgate open/close button

Smart key



Instrument panel



When the liftgate is closed, press the power liftgate open/close button for 1.5 seconds. The power liftgate opens with a warning sound.

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

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

WARNING

Make sure that there are no people or objects in the path of the liftgate before pressing the open/close button inside the power liftgate and the smart key. Otherwise, this may cause serious injury or damage to the vehicle or object.

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.

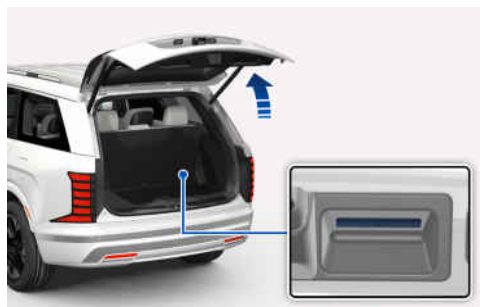
When the power tailgate is opened, press and hold the power tailgate open/close button to close the tailgate. If you release the button while the tailgate is closing, power tailgate operation will stop with a warning sound for 5 seconds.



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. If you press the button again when the tailgate is stopped, power tailgate operation will resume and the tailgate will be opened again.

Power tailgate close button (Inside the power tailgate)



When the liftgate is opened, press and hold the liftgate open/close button to close the power liftgate. If you release the button while the liftgate is closing, power liftgate operation will stop.

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:

- If the detected resistance is below a certain level, or if the tailgate is almost fully closed near the latched position.
- 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.

NOTICE

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

 If equipped

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.

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.
 - 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

Some instances where resetting the power tailgate may be required include:

- When the 12 V battery is recharged
- When the 12 V 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.

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.

Operating the 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. Select **Setup > Vehicle > Door > Smart tailgate**.
- 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.

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

- 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.
- 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.

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.

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 blink 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.

NOTICE

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.
-

Deactivating the Smart Tailgate

If you press any button on the smart key while the smart key is detected in the detecting area, 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 when you press the door lock button or tailgate open/close button unless the smart key is detected in the detecting area.

Head-Up Display (HUD)

 If Equipped



The HUD 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.

Precautions While Using the HUD

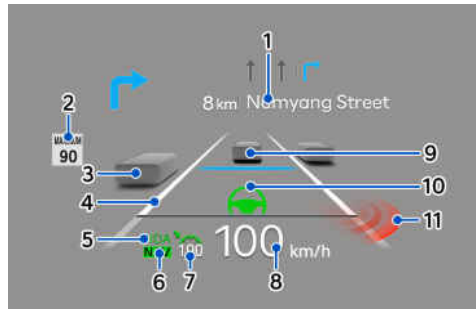
- It may sometimes be difficult to read information on the HUD in the following situations.
 - The driver is improperly positioned in the driver's seat
 - The driver wears polarizing-filter sunglasses
 - An object is located above the HUD cover
 - The vehicle is driven on a wet road
 - Any improper lighting 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

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.
- 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 HUD operation.

Otherwise, duplicated images may be displayed on the windshield glass.

HUD Information



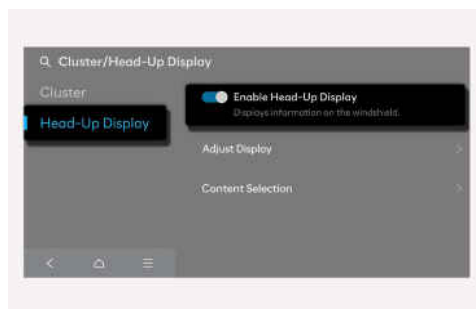
1. Turn by Turn (TBT) navigation
2. Traffic signs or speed limit
3. Surrounding vehicle (if equipped)
4. Lane Safety
5. Highway Driving Assist (if equipped)
6. Highway Auto Speed Change (if equipped)
7. Smart Cruise Control set speed
8. Speedometer
9. Smart Cruise Control vehicle distance
10. Lane Following Assist
11. Blind-Spot Safety



WARNING

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

HUD Settings



- HUD 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 HUD, you can change the settings of **Adjust Display** and **Content Selection** of the HUD.

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.

Dash Cam



The Dash Cam installed in the vehicle records the vehicle's front and rear views with sound.

NOTICE

- Dash Cam is a feature that can record high-definition video from cameras mounted on the front and rear of the vehicle.

One of the purposes of the Dash Cam is to record video of surrounding situations and events to capture accident videos. However, such videos are not guaranteed to be admissible as valid legal evidence. Where available, Dash Cam may permit audio recording.

- Whether video or, where available, audio recording and use is permitted depends on the legal regulations of the country jurisdictions in which the vehicle is operated.

The user is solely responsible for using and complying with all applicable regulations. You must check the current laws in the relevant jurisdictions countries and locales as to whether the product is allowed to be used and if its permitted uses comply with the legal regulations.

- When the video recording function is activated, the area outside exterior of the vehicle is monitored and recorded, and the video footage is stored inside the SD card and is not transmitted to an external server.

When the SD card is full, the oldest recorded files are deleted first, with other deletions occurring in chronological order. Some jurisdictions countries may limit the storage period of recorded videos, in which case the user must personally delete videos that have exceeded the storage period.

- Recorded videos and, where available, audio may be considered an invasion of privacy of passengers, and pedestrians or other parties. Passengers must be notified when the recording function is activated and, if necessary, their consent must be requested and obtained. Recordings are for personal use only and HYUNDAs and its suppliers are not responsible for any use of images, audio, or video recordings that violates the privacy of any others, including when uploading recordings to social media.
- Inform passengers in the vehicle that their voices are being recorded and ask for their consent. If you save and use someone else's voice without their consent, you are responsible for all legal liabilities arising from these actions.

Information

- New vehicles are delivered with the recording function disabled. To use the function, you should specify recording conditions.
 - Please be sure to check the Dash Cam settings, as there is a possibility that the recording function and conditions may have been arbitrarily set by a third party (for example, the dealer who delivered the vehicle) using the First Run Setup feature after the vehicle left the warehouse.
-

Precaution Before Using

Our Scope of Liability

Please read and understand the following instructions for using the Dash Cam correctly. We are not responsible for any problems caused by the user's negligence or improper use. We do not guarantee that the Dash Cam will detect and record all situations.

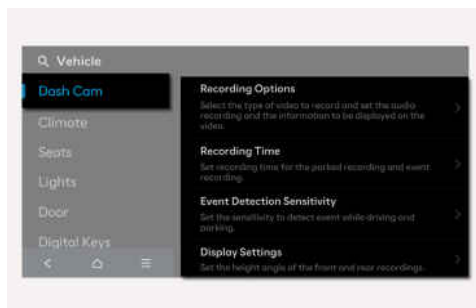
- During impact detection recording, very minor impacts that are not detected by the sensor or multiple impacts that overlap may not be recorded.
- Motion detection recording while parking may not work properly, depending on the environmental factors of the parking site. Subjects may not be recorded properly (for example, vehicles or people) if the vehicle moves at high speeds near entrances or roads with heavy traffic; the vehicle is in an environment with a lot of foot traffic; or the weather conditions are poor.
- During motion detection recording while parking, the Dash Cam may misidentify moving objects around the vehicle, such as elevators, escalators, air conditioner outdoor units, and trees swaying in the wind. If there are walls or objects in front and/or rear of the vehicle, the Dash Cam may not accurately detect movement next to the vehicle, may fail to detect people around the vehicle while parking, or may misidentify people inside the vehicle.

The Dash Cam is an auxiliary device that records video while parking or driving. We are not responsible for damage resulting from vehicle accidents. We are also not responsible for any loss of footage that users have not backed up. Before having the Dash Cam repaired or updating the software, be sure to back up stored videos, as stored videos may be deleted during updating or repairing.

CAUTION

- Video may not be recorded properly if the front or rear Dash Cam's lens or the front or rear windshield is dirty. Keep the cam lenses and windshields clean.
- The quality of video may decrease if the tint on the windows is too dark. When tinting the front windshield, make sure the entire area in front of the Dash Cam lens is covered. If the area in front of the cam lens is partially covered, footage may not be visible due to the tinting film.
- Video recording does not work while the Dash Cam system is booting after the vehicle is started.
- Do not forcibly remove the Dash Cam controller, front or rear camera, 12V lithium auxiliary battery connector as this may result in a system failure.
- If you change the time set for the infotainment system, the order of saved files may change. Before changing the time set for the vehicle, make sure there are no problems with the order of the saved files.
- If a warning message saying '**Check the built-in cam system**' appears on the cluster display, contact an authorized HYUNDAI dealer.
- When playing video files downloaded to your computer, some playback times may appear to be different, depending on the video player.
- Please refrain from controlling the Dash Cam while driving. Failure to look ahead may cause accidents.
- Please be careful not to expose the Dash Cam lens to strong light or the sun for prolonged time. The lens may overheat, causing the internal circuits and other components to malfunction.

Configuring Dash Cam Settings



When the vehicle's ignition is in the ON state, select **Dash Cam** from the infotainment system home screen, and then press the  button at the bottom left to select the Dash Cam settings menu. You can configure settings for recording and other items related to the Dash Cam operation.

An alternative way to access the Dash Cam settings menu is to select **Setup > Vehicle > Dash Cam** from the infotainment system screen. You can configure settings for recording and other items related to the Dash Cam operation.

- **Recording Options:** You can select whether or not to record while driving or parked and to include sound, and specify driving information to display in recorded video footage.

- **Recording Time:** You can set the parking mode recording duration, event recording duration, and time-lapse recording duration and interval.
- **Event Detection Sensitivity:** You can set the impact detection sensitivity that activates the recording function.
- **Display Settings:** You can set the height of recorded front/rear-view videos.
- **SD Card:** You can check or reset information on the memory lifetime or slot location, and disconnect the SD memory.

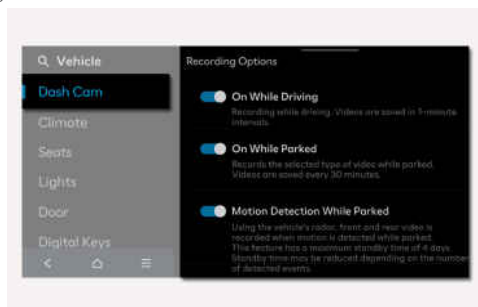
Information

Dash Cam settings are linked to driver profiles. It is possible to set different recording conditions for each profile.

- Changing drivers using the digital key or the infotainment system screen automatically changes the Dash Cam settings to fit the corresponding driver profile.
 - All setting items depend on the driver. Saved videos and the Wi-Fi password do not change even if drivers are changed.
 - If a user profile is deleted or profile settings are reset, the Dash Cam settings will also be reset and the recording conditions should be set again.
-

Configuring Recording Settings

Basic recording settings



You can select the recording method while driving/parked, and whether or not to record sound. Sound is not recorded during continuous recording while parked or during time-lapse recording.

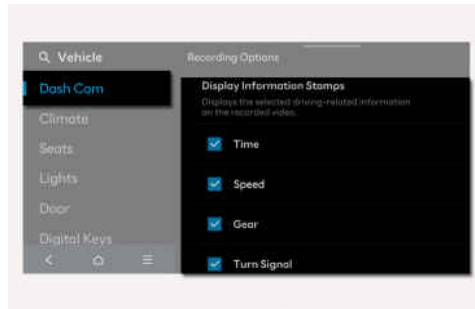
Select either continuous recording while parked or motion detection recording while parked. It is not possible to select both.

Information

When you complete initial user profile settings by selecting driver 1 or driver 2 profile from the infotainment system screen after the vehicle is delivered, the continuous recording and event recording functions while driving and parked are automatically activated for all profiles, including the guest profile. This works only once after the first initial settings.

If recording settings are configured for the guest profile before configuring profile settings for driver 1 or driver 2, the existing settings are maintained.

Driving Information Display



You can record various driving information in the Dash Cam's video, and select the desired items on the **Display Information Stamps** menu.

- **Time:** You can save the date/time displayed on the infotainment system screen.
- **Speed:** You can save vehicle speed displayed on the instrument cluster.
- **Gear:** You can save the gear position displayed on the instrument cluster.
- **Turn Signal:** You can save the operating status of the left and right turn signals.
- **Event Detection Sensitivity:** You can save impacts on a scale of five levels detected by the impact sensor on the Dash Cam.
- **Location:** You can save the vehicle's GPS position information displayed on the navigation map.

Information

- The speed displayed on the cluster may be higher than the actual vehicle speed, due to the relevant regulations.
 - GPS position information may not be saved accurately, depending on the vehicle location and satellite signal reception environment.
 - The driving information displayed at the top of recorded video may not match the vehicle's actual driving information due to technical limitations, such as delays in responses between accessories.
 - If recording is complete with the Display Information Stamps option not selected, it is not possible to subsequently display driving information in the recorded video.
-

Configuring Recording Duration Settings



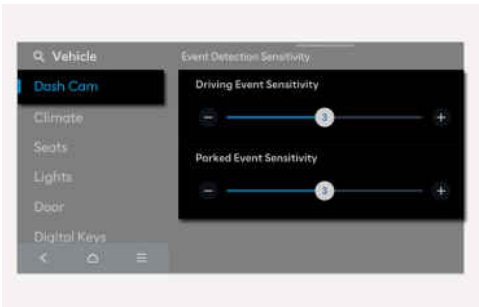
You can select the parking mode recording duration, event recording duration (pre-event time and pro-event time), and time-lapse recording duration and interval.

- **Parked Recordings:** You can set how long recording is to be maintained after parking. The maximum setting value is 20 hours.
- **Event Recordings:** You can set the recording duration in the event of impact detection while driving.
- **Time-lapse Recording Time and Interval:** You can set the recording duration and interval during time-lapse recording.

Information

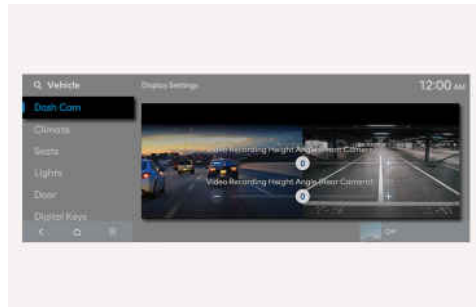
- If the 12 V lithium auxiliary battery's SoC level is insufficient, recording may terminate before reaching the specified parking mode recording time.
- The 12 V lithium auxiliary battery is used not only to supply power for the Dash Cam's parking mode recording, but also to supply stable power for the vehicle's controller/navigation wireless updates and assistance with the starter battery. The Dash Cam's recording may terminate before reaching the expected parking mode recording duration, depending on the vehicle condition.
- There is no time setting for motion detection recording while parked. Motion detection recording works until the 12 V lithium auxiliary battery power is completely consumed. More frequent detection decreases the waiting time.

Select the Detection Sensitivity



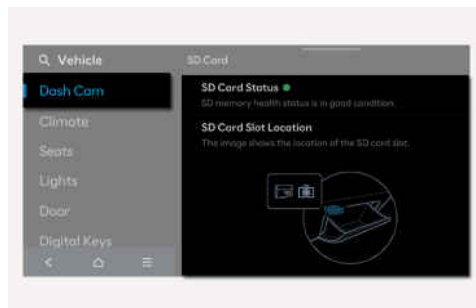
You can select the **Driving Event Sensitivity**, which determines whether or not to record events while driving or parked. Select a detection sensitivity from among **Step 1** (very dull), **Step 2** (dull), **Step 3** (average), **Step 4** (sensitive) and **Step 5** (very sensitive).

Select the Display Settings



You can adjust the height of recorded front/rear-view videos. Select the preferred height while viewing the video screen.

Managing the SD Memory



You can check the lifespan of the SD memory in which recorded videos are saved, and where the SD memory slot is located.

- **SD Card:** You can check the lifespan of the memory.
- **SD Card Slot Location:** You can check where the memory card slot is located.
- **Disconnect SD Card:** You can safely remove the SD memory from the vehicle.
- **Format SD Card:** You can delete all recorded videos saved in the SD memory, and reset the memory.

Information

- The Dash Cam may not work properly if you do not use a genuine SD memory card. Also, information on the SD memory's lifespan may not be completely or accurately displayed.
 - The lifespan state of the SD memory may not be displayed if the SD memory is not genuine.
 - When inserting a new SD memory card, copy important video files and format the memory card before use.
 - Vehicle information may not be displayed properly when the SD memory card is reinserted after being removed.
 - Lock the glove box if you are concerned about personal information being leaked due to theft of the SD memory.
-

Removing and Inserting the SD Memory



New vehicles are delivered with an SD memory inserted into the memory card slot. Check how to safely remove and insert the SD memory before removing and inserting it.

Removing the SD memory

To remove the SD memory, navigate to **Setup > Vehicle > Dash Cam > SD Card**, press the **Disconnect** button, and then use your fingernail to push and remove the memory from the memory card slot.

If you remove the memory while it is in use, instead of safely removing it, stored files or the file system may be damaged.

Inserting the SD memory

Insert the SD memory into the memory card slot in the correct direction, and push you hear a "click" sound. If it is inserted in an incorrect direction, the memory card slot or the memory may be damaged.

Information

- If the SD memory card is removed, recording does not work, and the memory card slot's status indicator blinks.
 - If the SD memory is inserted correctly but is not recognized, format the memory (exFAT) and try again.
 - If a problem occurs due to incorrect use, we do not provide warranty repairs even within the warranty period.
 - If you use an SD memory not provided by HYUNDAI, we do not guarantee the compatibility or normal operation of the memory.
-

Recording Operating Conditions

Recording works when the following conditions are met:

- The **On While Driving** or **Driving Events** feature is enabled, or the vehicle is being driven or the ignition is in the ACC or ON state.
- The **On While Parked** or **Parked Events** feature is enabled, and the vehicle's ignition is turned off.
- An SD card with a capacity of at least 64 GB is correctly inserted and has an available memory of at least 32 GB.

Recording Deactivation Conditions

Recording is deactivated when the following conditions are met:

- The parking mode recording feature is enabled, but the specified parking mode recording duration has been exceeded.
- The parking mode recording feature is enabled, but the 12 V lithium auxiliary battery's SoC level is insufficient.
- The SD memory's life has ended or the memory has failed.

Recording Manually



You can record video footage of the surroundings at any desired point in time, using the manual recording button on the Dash Cam.

If you press the manual recording button when the vehicle is driving or the ignition is in the ACC or ON state, recording starts regardless of Dash Cam recording settings. Manual recording is terminated if you turn off the ignition or select the Dash Cam menu.

- **Event Recordings:** Press the manual recording button briefly.

- Time-lapse Recordings: Press and hold the manual recording button to start time-lapse recording. To terminate the recording, press and hold the same button again.

Information

The 'Time-lapse' feature records video at regular intervals, compresses it, and then plays back the changes over a long period of time at high speeds.

Check the Dash Cam operation status

You can check the Dash Cam operation status, using the manual recording button on the cam or the status indicators on the front- and rear-view cameras.

Dash Cam's manual recording button status indicator

Dash Cam status indicator	Description
Light off	Continuous/event recording while driving/parked is not enabled
Blinks (at 2 second intervals)	Continuous/event recording while driving/parked is enabled
Blinks (at 1 second intervals)	Impact-detection event recording is in progress
Blinks (at 1 second intervals)	Manual recording is in progress
Blinks (at 2 second intervals)	Time-lapse recording is in progress

Built-in cam status indicator

Status indicator	Description
Light off	Continuous/event recording while driving/parked is not enabled
Blinks (at 2 second intervals)	Continuous/event recording while driving/parked is enabled
Blinks (at 1 second intervals)	Impact-detection event recording is in progress
Blinks (at 1 second intervals)	Manual recording is in progress
Blinks (at 1 second intervals)	Motion detection recording while parking is in progress
Blinks (at 2 second intervals)	Time-lapse recording is in progress

Check the Dash Cam Video



To view recorded Dash Cam footage, select **Dash Cam** from the infotainment system home screen.

Information

- Recording feature does not work when the Dash Cam menu is in use.
- If the Dash Cam menu is selected, it takes some time to stop the recording and display footage files. If connecting to the Dash Cam does not work properly, try again after a while.
- If your vehicle is driven by someone else, such as during valet parking, and you want to prevent them from viewing saved videos, set the vehicle to valet mode on the navigation screen.
- To transfer your vehicle to someone else to sell it as a used car or to lease it, delete saved videos to prevent your personal information from being leaked.

Dash Cam Screen Layout



- 1 Video footage selection menu items
 - Automatically recorded video footage: On While Driving, On While Parked, Motion Detection While Parked, Driving Events, Parked Events (It is possible to turn on or off recording by using the **REC** button for each mode.)
 - Manually recorded video footage: Record Manually, Time-lapse, My Videos
- 2 Video footage thumbnails

- On While Driving: Displays a series of cam footage recorded while driving.
 - On While Parked: Displays a series of cam footage recorded while parked.
 - Motion Detection While Parked: Displays a series of cam footage containing continuous motion detections while parked.
- 3 Date and time of recorded video
- 4 Dash Cam status indicator: System status, recording status, SD memory status

Status indications		Description
	Light on	System failure
	Blinks (at 1 second intervals)	Manual recording or impact-detection event recording is in progress
	Blinks (at 2 second intervals)	Time-lapse recording is in progress
	Light on	An SD memory is not inserted or the inserted memory has a failure

- 5 Available menu items: Automatically Recorded Video Footage, Manually Recorded Video Footage, Real-time Camera View.



- 6 Recorded driving information
- Time, speed, gear, turn signal, impact detection sensitivity, GPS position
- 7 Selection between the front and rear view footage
- 8 Location of recording on the map
- Tap the map to move to a different location
- 9 Full-screen mode activation/deactivation, and playback control
- 10 Playback bar
- Check the playback duration and the current playback position
 - Tap to move to a specific position

Updating the Dash Cam Software

Wireless Update

If the Dash Cam update software is available, new updates are automatically wirelessly downloaded. This allows users to keep the Dash Cam software up to date without having to visit a service center.

Dash Cam Specifications

Item	Specifications
Memory	64 GB microSD (exFAT) Minimum 64 GB and maximum 512 GB are supported.
Available recording modes	• Continuous recording while driving/parked • Motion detection recording while parked • Event recording while driving/parked • Manual recording • Time-lapse recording • Sound recording
Angle of view	Approx. 125 degrees (diagonal view)
Video resolution	• Front view: 2980x1440 pixels (Wide QHD) • Rear view: 2980x1440 pixels (Wide QHD)
Video frame rate	• On While Driving: 30 fps • On While Parked: 2 fps • Motion detection recording while parked: 5 fps • Event recording while driving: 30 fps • Event recording while parked: 10 fps • Manual recording while driving: 30 fps • Manual recording while parked: 10 fps

Video destination folder and storage capacity/duration/interval

Item	Destination folder	Storage duration/interval (for 64 GB memory)
On While Driving	OWD	• Max. 4 hours • Storage at 1 minute intervals
On While Parked	OWP	• Max. 40 hours • Storage at 30 minute intervals

Item	Destination folder	Storage duration/interval (for 64 GB memory)
Motion Detection While Parked	PMD	• Max. 530 detections • Storage at 20 second intervals
Driving Events	DEV	Max. 40 events
Parked Events	PEV	Max. 40 events
Record Manually	MAR	Max. 40 events
Time Lapse	TML	• 1 fps: Max. 20 minutes • 0.5 fps: Max. 40 minutes • 0.2 fps: Max. 100 minutes
My Videos	MVD	Approx. 1.3 GB

Information

- If the storage space runs out during continuous recording, event recording or manual recording, older files will be automatically deleted.
- When videos are saved for any reason, such as long-term driving, frequent impact detection or manual button control, even recently saved files may be automatically deleted. To prevent this, download important videos immediately or save them to the storage.
- If a new file is created during continuous recording or motion detection recording while parked, the oldest file saved during continuous recording or motion detection recording while parked is automatically deleted.

Information

- The Dash Cam system contains software under GPL, LGPL and other open source licenses.
- If you request the open source code of the software installed in this product by email (opensource@hyundai.com) within 3 years of purchasing this product, we will send it to you on a storage medium, such as a CD-ROM, at your minimum cost for coverage of the cost of the storage medium and transport charges.

Vehicle System Over-The-Air (OTA) Update

 If Equipped

The OTA 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**.
- To postpone the update, press **Later**.

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

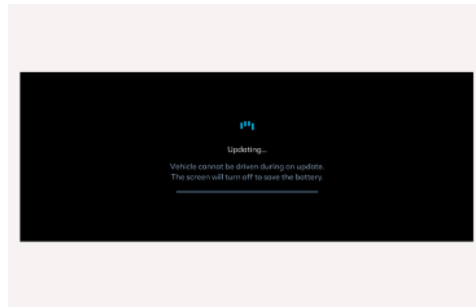
The battery and system status are automatically checked by the vehicle.



To update immediately, press **Update Now**.

To cancel the update, press **Later**.

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.

- 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.
- After the update starts, you can exit the vehicle.
- The OTA software update feature is only available for HYUNDAI Connected Services users.

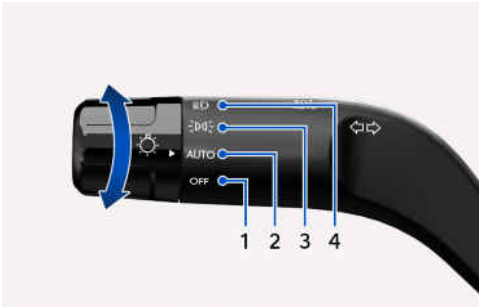
- The update details may vary depending on the installed software version.
- Check the notice for the OTA software update on the HYUNDAI brand web.
- If the update fails, the update recovery will automatically proceed. If you want to retry the software update, even after a successful recovery, contact 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 On-board-Diagnostic (OBD) 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



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

To operate the lights, turn the knob at the end of the control lever to the desired position.

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 gear is not in P (Park).

The parking light and headlight will be turned OFF when the vehicle speed is less than 5 km/h (3 mph) and parking brake is engaged or gear 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 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 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 lights, license plate light, and instrument panel light turn ON when you turn the knob to the ☞ position.

Headlight



The headlights, parking lights, license plate light, and instrument panel light turn ON when you turn the knob to the  position with the Engine Start/Stop button in the ON position.

High Beam Operation



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

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.

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

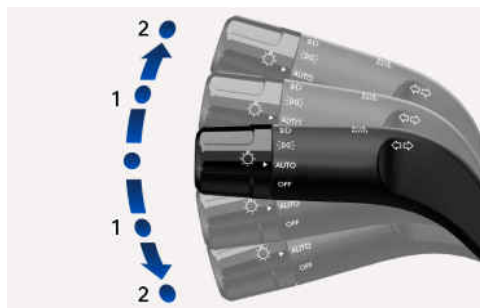
To turn off the high beam headlight, pull the lever toward you. The low beams turn on.



WARNING

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

Turn Signals and Lane Change Signals



To signal a turn, completely push down (position 2) on the lever for a left turn or up (position 2) for a right turn.

If an indicator stays on and does not flash or if it flashes abnormally, one of the turn signal light may require replacement. Contact an authorized HYUNDAI dealer.

One Touch Turn Signal

To use One Touch Turn Signal, slightly push the turn signal lever up or down (position 1) 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 Door 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**.

NOTICE

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.

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.

Daytime Running Lights (DRL)

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

Welcome System

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

Dynamic welcome/escort light

 If equipped

The dynamic welcome/escort lights operate for about few 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/escort light is on, the dynamic welcome/escort light turns off immediately.

You can enable the dynamic welcome/escort light function from the Settings menu in the infotainment system. Select **Setup > Vehicle > Lights > Headlight Delay** in the infotainment system.

Door handle light

 If equipped

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.
- Both **Setup > Vehicle > Lights > Welcome Mirror/Light > On Door Unlock** is selected in the infotainment system, and the smart key is detected.

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

Information

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

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.

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.

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.

Lighting pattern

 If equipped

The lighting pattern displays patterns of various designs on the digital grid. During daytime, the lighting pattern is basically set so that it can be seen only when the vehicle is turned on. When the low beam is turned on, the lighting pattern also turns on while driving.

At nighttime, you can check the lighting pattern when the vehicle is turned on and while driving.

- With the vehicle in the ON position, select the type of pattern provided in infotainment system **Setup > Vehicle > Lights > Lighting Patterns**.

Information

One basic pattern is provided when applying the specification. Two additional patterns can be purchased only for Prestige trim Platinum option or Calligraphy trim vehicles.

Go to the Bluelink Store homepage and purchase 'Lighting Patterns' to try out various lighting patterns. The Bluelink Store can be accessed through the lighting pattern screen of the infotainment system or QR in the 'Bluelink Store Guide' in this manual.

<https://commerce.hyundai.com/link/fod>



High Beam Assist (HBA)



HBA 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.

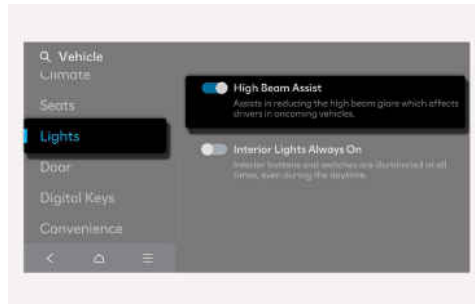
For more information on the location and the general precautions of front view camera, refer to **Sensor Information**.

HBA Settings



WARNING

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



With the Engine Start/Stop button ON, go to the Settings menu to turn on HBA and deselect to turn off the function in the infotainment system. Select **Setup > Vehicle > Lights > High Beam Assist**.

HBA Operation

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

Information

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

HBA Malfunction and Limitations

HBA malfunction

When HBA 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.

- You can check the warning message in the Utility view mode on the cluster display.

Limitations of HBA

HBA 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.

For more information on the limitations of the front view camera, refer to **Forward Collision-Avoidance Assist (FCA)**.



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.



CAUTION

- If HBA does not operate properly, use the turn signal lever to switch between high beam and low beam.
 - HBA 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.

NOTICE

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



- : Touch either button to turn on or off the map lamp.
- : Press the button to turn on the room lamp for the front and rear seats.
-  OFF: The front or rear room lamps come on when the front or rear doors are opened.

NOTICE

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 Room Lamps

If equipped

Normal roof/Single sunroof



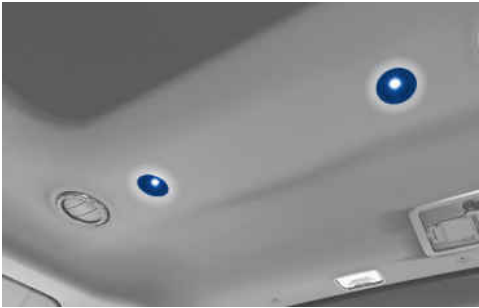
☞: Press the button to turn on and off the rear room lamp.

Rear Personal Lamps

2nd row



3rd row/Dual sunroof (if equipped)



Press the ☞ button or touch the lamp to turn the light on and off.

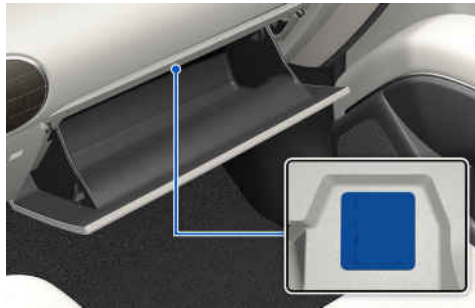
Vanity Mirror Lamp



Opening the lid of the vanity mirror. The vanity mirror lamp turns on when the lid is opened and off when the lid is closed.

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.

Center Console Storage Lamp



The center console storage lamp turns on when the center console storage is opened. For more information on the lighting control, refer to the **Lighting Control**.

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

 If equipped

You can enable or disable the exterior and interior button lighting. Select **Vehicle > Lights > Set Daytime Lighting** from the infotainment system.

- 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.

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



1. Dashboard
2. Door trim

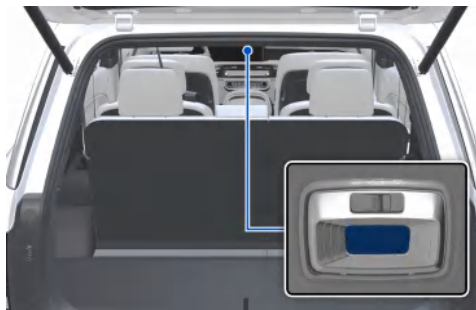
To set the brightness and color of the mood lighting, select **Setup > Vehicle > Lights > Ambient Lighting** in the infotainment system.

- 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.

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

Cargo Area Lamp



- : The cargo area lamp is on. The lamp automatically go off about 20 minutes after the vehicle is turned off.

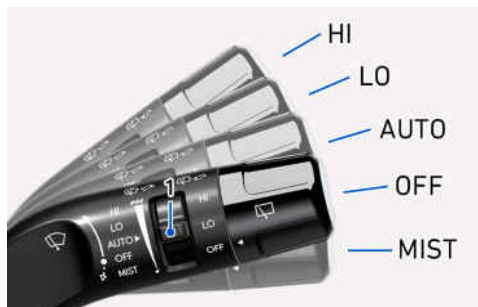
- : The cargo area lamp comes on when the tailgate is opened. The lamp automatically go off about 20 minutes after the vehicle is turned off and the tailgate is opened.
- : The cargo area lamp is off.

NOTICE

Close the tailgate after use to prevent unnecessary battery discharge.

Wipers And Washers

Front Windshield Wipers



1. Speed control knob

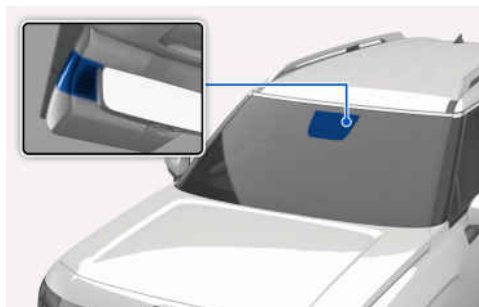
- **HI:** The wiper runs at a higher speed.
- **LO:** The wiper runs at a lower speed.
- **INT:** Wiper operates intermittently at the same wiping intervals. To vary the speed setting, turn the speed control knob.
- **AUTO** (if equipped): The rain sensor located on the upper end of the windshield glass 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 up for faster operation and down for slower operation.
- **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.

NOTICE

- 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 **Climate Control Additional Features**.



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

- 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 Windshield Wipers



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

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 **Recirculating Air When Washer Fluid is Used**.

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.

Rear windshield washers



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.

Camera Cleaning System

 If equipped

Contaminated camera (Digital Center Mirror camera, wide-rear view camera) can blur the image displayed on the screen. Spray the washer to clean it.



To spray washer fluid on the camera, slide the wiper switch toward the cluster.

- The rear window wiper operates and washer fluid is sprayed onto the rear window and camera.

- If you push and hold the switch, the wipers will operate and washer fluid will be sprayed repeatedly on the rear window and camera.
- Release the switch once the camera is cleaned. Washer will stop spraying.
- If dirt on the camera has not been removed, clean the camera lens with a soft cloth or cotton swab moistened with water.



CAUTION

- Be careful not to clog the nozzle when washing the car or maintaining the vehicle.

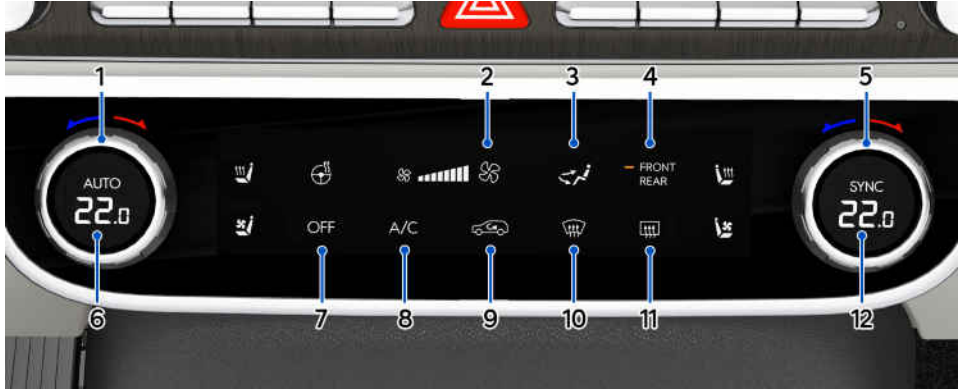


1. Wide-rear view camera
 2. Digital center mirror camera (if equipped)
- If the nozzle becomes contaminated, remove the contamination by wiping it with a soft cloth or cotton swab moistened with water.
-

Automatic Climate Control System

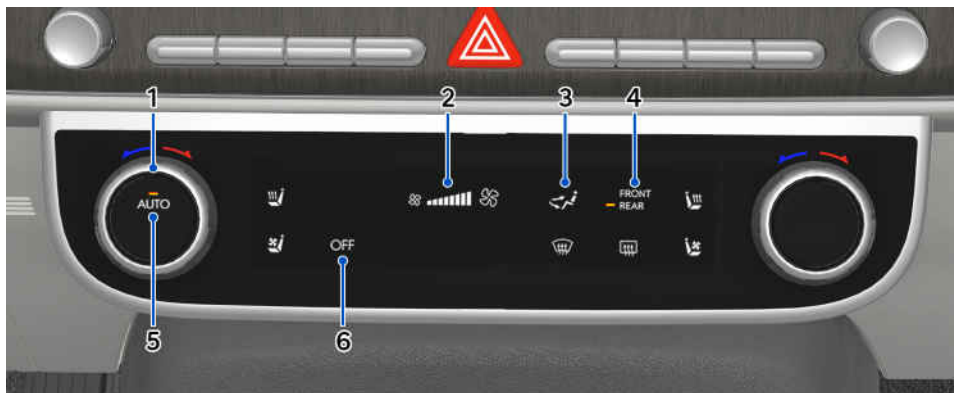
 If Equipped

Front seat control



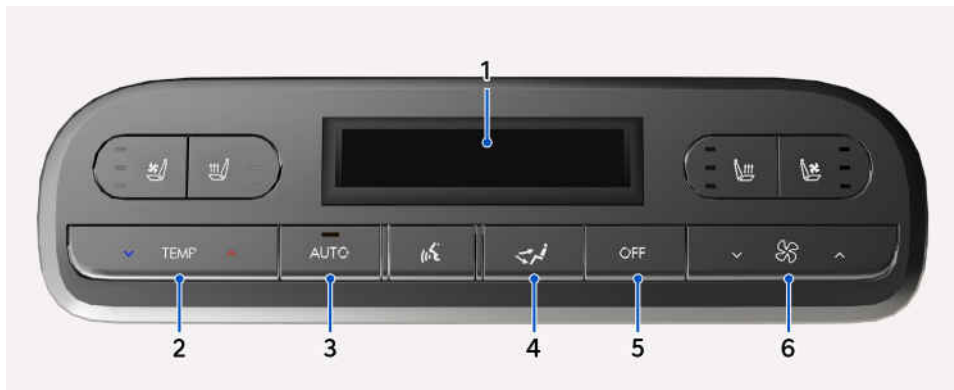
1. Driver's temperature control
2. Fan speed control
3. Mode selection
4. Front/Rear climate control selection
5. Passenger's temperature control
6. AUTO (automatic control)
7. OFF
8. A/C (air conditioning)
9. Air intake control
10. Front windshield defroster
11. Rear window defroster
12. SYNC

Rear seat control from the front



1. Temperature control
2. Fan speed control
3. Mode selection
4. Front/Rear climate control information screen
5. AUTO (automatic control)
6. OFF

Rear seat control



1. Climate control information screen
2. Temperature control
3. AUTO
4. Mode selection
5. OFF
6. Fan speed control

Information

Temperature, Mode selection (air flow direction), and Fan speed can be controlled from the rear seat. However, if **Setup > Vehicle > Climate > Climate Features > Lock Rear Climate Controls** is selected, the rear climate control can be operated only from the front seat.



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.
-



CAUTION

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.

Information

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

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.
- 2 Turn the temperature control knob to set the desired temperature.



Information

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.



CAUTION



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

Information

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).

Manual Heating and Air Conditioning

Set the various heating and air conditioning system such as fan speed, mode, temperature, air intake, etc., as desired.

Mode selection

Front seat mode selection



Rear seat mode selection



- The mode selection button controls the direction of the air flow through the ventilation system.
- If you want to adjust the mode section of the rear seat from the front seat, press the FRONT REAR button and then when the rear seat air conditioning screen appears.

Air flow direction

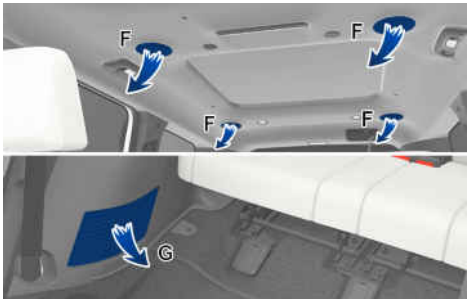
• Front



Symbol	Operation
 B, C	Select for effective cooling. 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, C, D, E	Air flow is directed toward the face and the floor.
 A, C, D, E	Select for effective heating. 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.

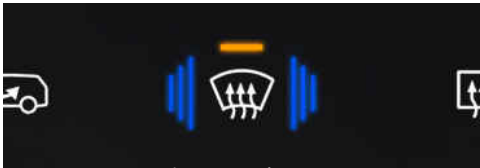
Symbol	Operation
 A, C, D, E	Most of the air flow is directed to the floor and the windshield with a small amount directed to the side window defrosters.

• Rear



Symbol	Operation
 F	Select for effective cooling Air flow is directed toward the upper body and face. Additionally, each outlet can be controlled to direct the air discharged from the outlet.
 F, G	Air flow is directed toward the face and the floor.
 G	Select for effective heating Most of the air flow is directed to the floor.

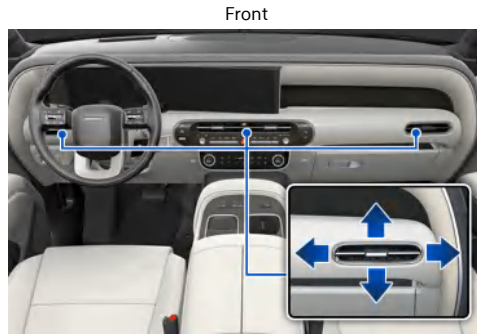
Front windshield defroster (A)



Press the front windshield defroster button (indicator light ON) to turn on the front windshield defroster. The 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 (B, C, F)



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



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

The outlet vents can be opened or closed separately using the vent control lever.

- Move the lever to ⊗ position to close, and to ☰ position to open.

Information

If you operate the rear climate control with rear vents closed, a noise may sound. When operating the rear climate control, open two or more rear vents.

Temperature control

Front seat control



- Turn the knob to the right to increase the temperature. Turn the knob to the left to decrease temperature.
- To adjust the temperature of the rear seat from the front seat, press the **FRONT REAR** button and turn the knob to adjust when the rear seat air conditioning screen appears.

Rear seat control from the rear



Press the **▲** button to increase the temperature.

Press the **▼** button to decrease the temperature.

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.

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.

SYNC (Adjusting the driver and passenger side temperature equally)



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

Air intake control

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.

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.
-

CAUTION

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.

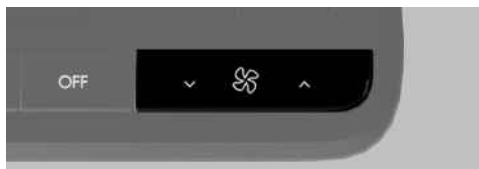
Fan speed control

Front seat control



- Press the  button to increase fan speed and airflow. Press the  button to decrease fan speed and airflow.
- If you want to adjust the fan speed of the rear seat from the front seat, press the  button and then when the rear seat air conditioning screen appears, press the  button. FRONT
→ REAR

Rear seat control from the rear



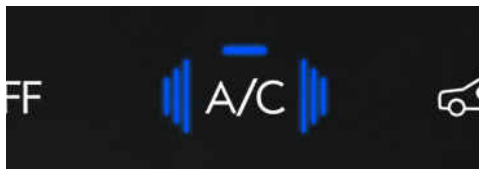
Press the  button to increase the fan speed.

Press the  button to decrease the fan speed.

Information

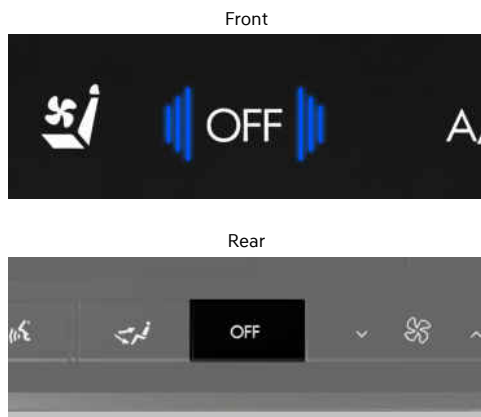
Operating the fan speed when the Engine Start/Stop button is in the ON position may cause the battery to discharge.

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.

Information

- 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 Adjust the fan speed control and temperature control as desired

Heating

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

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.

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.



- 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.
-

Air conditioning refrigerant label

For more information, refer to **Refrigerant Label**.

Windshield Defrosting And Defogging

- 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.



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.

Automatic Climate Control System

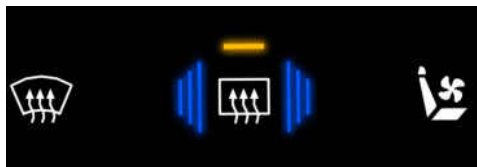
To defog inside windshield

- 1 Adjust the fan speed control and temperature control as desired.
- 2 Touch the defroster button.
 - The air conditioning turns on and automatically selects the outside (fresh) air mode according to the detected ambient temperature.
 - 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 and the temperature to the hottest (HI) position.
- 2 Touch the defroster button.
 - The air conditioning turns on and automatically selects the outside (fresh) air mode according to the detected ambient temperature.
 - If the defrost switch is selected, lower fan speed is adjusted to higher fan speed.

Rear Window Defroster



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.

NOTICE

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

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 Conditioner Auto-Drying

The Air conditioner 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 conditioner auto-drying on or off

The Air conditioner auto-drying feature can be turned on and off by selecting **Setup > Vehicle > Climate > Climate Features > Air Conditioner Auto-Dry** 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 conditioner 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 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

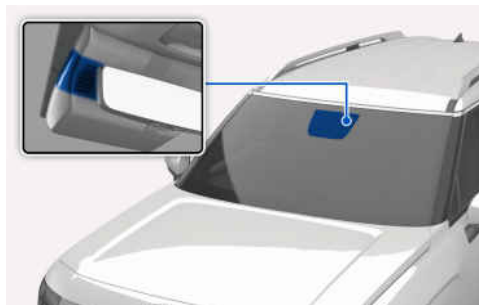
- The Air conditioner auto-drying feature has operated for 10 minutes.
- The Engine Start/Stop button is pressed, or the engine is on.
- The climate control system is operated remotely.

Information

The Air conditioner 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.

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:

- 1 Air conditioning turns on and Outside (fresh) mode is selected.
- 2 Defrost level is selected.
- 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.

Information

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

Turning Auto defogging system on or off

Climate control system

Press the front windshield defroster button for 3 seconds when the Engine Start/Stop button is in the ON position.

- System ON: The defroster button indicator blinks 6 times.
- System OFF: 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.

NOTICE

- Do not remove the sensor cover located on the top of the windshield glass. Damage may not be covered by your vehicle warranty.
 - Do not select recirculated air while the Auto defogging system is operating.
-

Information

When Auto defogging system is operating, fan speed adjustment, temperature adjustment, and air intake control selection are all disabled.

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 mix mode  mode and press the air intake control  button at least 5 times within 3 seconds. 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. 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**.

- **Activate upon 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.



WARNING

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

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.

Automatic Controls Linked to Climate Control Settings (for driver's seat)

 If equipped

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

To use these features, it must be enabled from the Settings menu in the infotainment system screen. Select: **Setup > Vehicle > Climate > Link to Climate Settings for Auto-Adjustment**

For more information, refer to **Seat Warmers and Air Ventilation Seats** and **Steering Wheel Heater**.

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.
- 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.



CAUTION

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

Center Console Storage



If equipped

Type A



Type B



Press the button to open. This console is designed to store small items.

CAUTION

- Make sure body parts are out of the way when closing the console cover after use.
 - Avoid storing food items in the Center console for extended periods.
-

Glove Box



To open, pull the lever. 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.

Open Tray



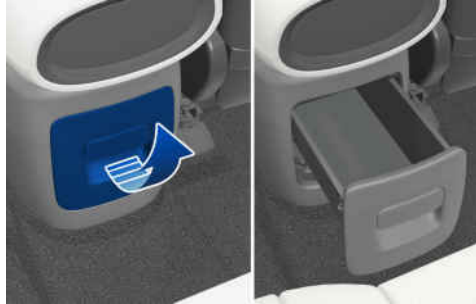
You can use this space to store small items etc.

WARNING

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

Sliding Tray

 If equipped

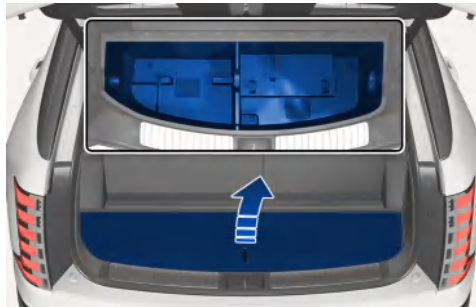


To open the storage compartment, pull the lever. This tray is designed to store long items. You can use the removable partition to segment the space as needed.

CAUTION

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

Cargo Tray



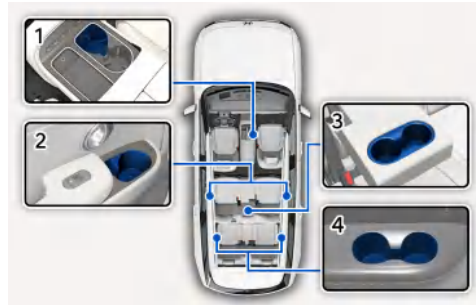
Use the cargo tray to organize and store small items such as tools. To use the tray, lift the luggage floor by the handle.

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



1. Front seat
2. Rear (2nd row seat)
3. Rear seat armrest (2nd row seat, 8-seater)
4. Rear seat (3rd row seat)

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

WARNING

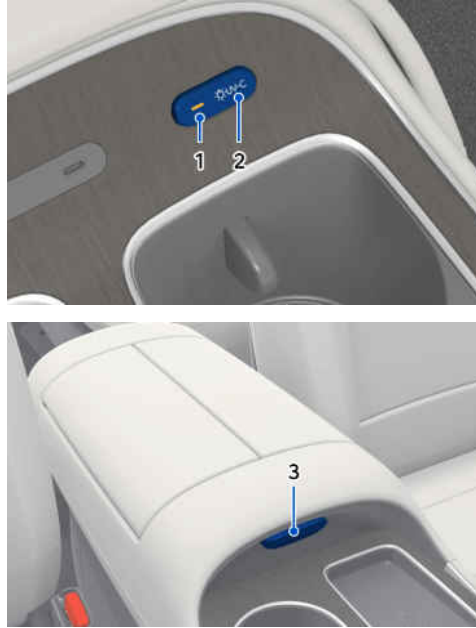
- Avoid abrupt starting and braking when the cup holder is used to prevent spilling your drink. If hot liquid spills, you may be burned. Such a burn to the driver may cause loss of vehicle control resulting in a collision.
- Only use soft cups in the cup holders.
- Keep cans or bottles out of direct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

UV-C Sterilizer System

 If equipped



1. UV-C Indicator light
2. UV-C sterilizer system button
3. UV-C sterilizer storage button

The front seat console 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 upper part of the UV-C storage box. It may cause malfunction to the UV-C sensor and unnecessarily operate the UV-C function.

NOTICE

- 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 storage box and turn it on. Within 10 minutes, up to 99.9% of germs on the surface can be removed.

- 1
- Open the UV-C storage box while the vehicle is running.
- 2
- Press the button inside the storage box.
 - UV-C sterilizer system indicator light illuminates.
 - Antibacterial tray is ready to operate.
- 3
- Place the item in the center inside the storage box and close the cover.
 - UV-C indicator light illuminates.
 - UV-C LED is turned on and sterilization begins.
 - After 10 minutes, the UV-C indicator light turns off as sterilization is complete.
 - Press the UV-C sterilizer system button to turn off the function, after you are finished using the system.

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 blinks or does not operate properly, visit an authorized retailer of HYUNDAI dealer.

Unit item verification number

Unit item verification number		
KC		Registration Number: R-R-Uep-LX3_FR
MET/NRTL		LISTING NUMBER: E115864
CE		Ref No. 36-11018
FCC		FTREFCC24-0067
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



1. Vanity mirror
2. Ticket holder

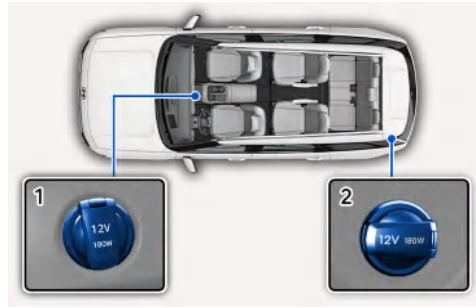
To use the sunvisor, pull it downward.

- To use the sunvisor to block the sun from the side window, release it from the bracket and swing it to the side toward the window. Adjust the sunvisor forward or backward as needed.
- To use the vanity mirror, slide the mirror cover. Close the vanity mirror cover securely and return the sunvisor to its original position after use.
- A Use the ticket holder to hold tickets.

WARNING

Do not block your view when using the sunvisor.

Power Outlet



1. Front console storage
2. Cargo storage

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

The devices should draw less than 180 W with the vehicle ON.

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:

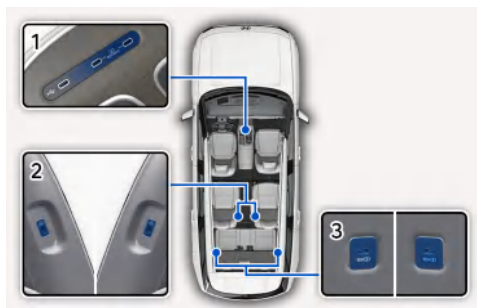
- Use the power outlet only when the vehicle is running and remove the accessory plug after use. Using the accessory plug for an extended period of time with the vehicle off could cause the battery to discharge.
- Only use 12 V electric accessories that are less than 180 W in electric capacity.
- Adjust the air conditioner or heater to the lowest operating level when using the power outlet.
- Close the cover when not 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.

100 W USB Charging Terminal



CAUTION

- To prevent your vehicle's battery from discharging, charge only when the vehicle is turned on.
- Avoid entering foreign substances, beverages, and water into the USB charging terminal. This may damage the charging terminal.
- When charging with 'C to A type USB convertible adapter', use an exclusive charge for your device. If you use a product that is not equipped with over-current prevention or system for stabilization, then this may damage the charging terminal.
- The use of inappropriate parts that may cause the malfunction of the USB terminal and infotainment system can be excluded from warranty coverage. Only the genuine parts specified for your vehicle are guaranteed by our firm.



1. Center console storage
2. Driver's right and passenger's left
3. 3rd row left and right

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.

Depending on the device's request or specification of the connected charging cable, the total output supported by the USB charger can be up to 100 W.

- **When using one port in the front seat:** 100 W supported



- **When using two ports in the front seats:** Up to 50 W supported for each port



- For cables compatible with **100 W**()_(100W), **100 W/MAX**()_(100WMAX) USB charging port can support up to 60 W. Otherwise, it can support 27 W.
- Using the genuine charger specified for your vehicle can support up to 100 W. The color of the light indicates the charging status.
The color of the light is designed for a driver's convenience. If a problem occurs repeatedly, have you contact an authorized HYUNDAI dealer.

Color	USB charging port state	Measure
White (Default)	Normal	-
Yellow	The USB charging port (charger) is in normal condition, but the connected device or cable is abnormal and charging has stopped	- Check if there are any problems with the connected device or cable. Then reconnect it. - If the same problems occurs repeatedly, replace it with other compatible cable or check to see if the connected device is normal.
Red	Turns on when there is a malfunction with the charging device	Stop charging immediately. Have your vehicle inspected by an authorized HYUNDAI dealer.

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.

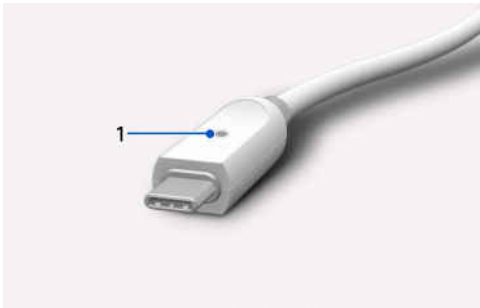
100 W Charging cable (2M, USB-C)

 CAUTION

- To prevent your vehicle's battery from discharging, charge only when the vehicle is turned on.
- Avoid entering foreign substances, beverages, and water into the 100 W charging cable plug. This may damage the 100 W charging cable.
- Do not use any device whose the current consumption exceeds 5.0 A.
- When charging with 'C to A type USB convertible adapter', use an exclusive and genuine adapter for your device. If you use a product that is not equipped with over-current prevention or system for stabilization, then this may damage the 100 W charging cable plug.
- The use of inappropriate parts that may cause the malfunction of the 100 W charging cable plug and infotainment system can be excluded from warranty coverage.

A 100 W charging cable supports up to 100 W depending on the specifications of the connected device and charging terminal.

LED light (indicator) of a 100 W charging cable indicates its operation status.



1. LED indicator light

Color	100 W Charging cable state	Notes
White (Default)	Hyundai Motors authorized product	Support up to 100 W
Blue	Hyundai Motor Company has not certified genuine products	Support up to 60 W
Indicator off	USB-IF PD 3.0 Non-Specification	Support up to 27 W

CAUTION

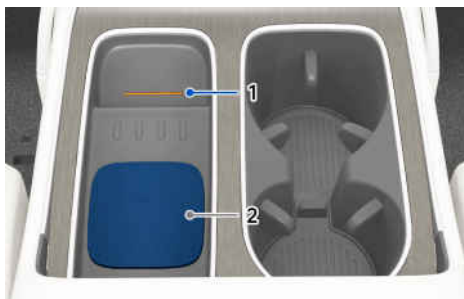
- Charging status is displayed on the screen or display on a device.
- It is normal that the temperature of a device can be raised when it is charged, or data is transmitted.
- Data can be damaged if you remove a product while data is transmitted.
- This product is designed to be compatible with USB-IF USB 2.0, PD 3.0. There can be limitations when using other types of standards.
- When connecting a device with 'C to A type USB convertible adapter', not a genuine adapter, the device may not operate.
- Avoid using a contaminated 100 W charging cable plug. This may cause a serious accident.
- Connection to a device may differ depending on the shape of the 100 W charging cable.
- The 100 W charging cable is a consumable product. If charging/communication is difficult after the warranty period (a year), repurchase it.

Wireless Smartphone Charging System

 If equipped

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

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



1. Indicator light
 2. Charging pad
- 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.
 - Remove other items, including the smart key and the card key from the wireless charging pad.

- The indicator light is orange when the smartphone is charging and turns blue when phone charging is complete.
- For flip type smartphones, when using wireless charging, place the smartphone folded with the device's back placed on the center of the wireless charging unit.

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.



CAUTION

- The wireless charging process may stop when there is any metallic item, such as coin, between the wireless smartphone pad and smartphone.
 - Some magnetic items such as credit cards, phone cards, or transit cards may be damaged if left with the smartphone during the charging process.
-

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.
 - 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.
 - 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.
 - Wireless charging speed varies depending on the wireless charging policy and product specifications set by each smartphone manufacturer. You can check your smartphone's maximum wireless charging speed in the user manual provided by the smartphone manufacturer.
 - It is normal for your smartphone to heat up during the charging process. When using Android Auto or Apple CarPlay, your smartphone may heat up more quickly, and the charging process may be slower.
-

AC Inverter

 If equipped



The AC inverter supplies 115 volts/150 wattselectric power to operate electric accessories or equipment.

- Rated voltage : AC 115 volts

- Maximum electric power : 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 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.
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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.

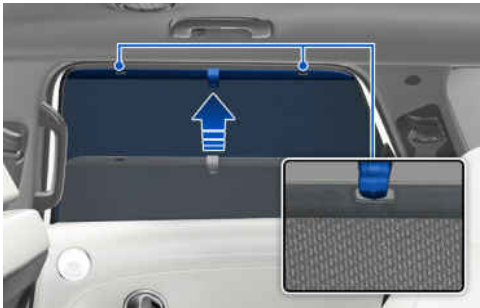
 WARNING



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.

Rear Side Sunshade

 If equipped



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

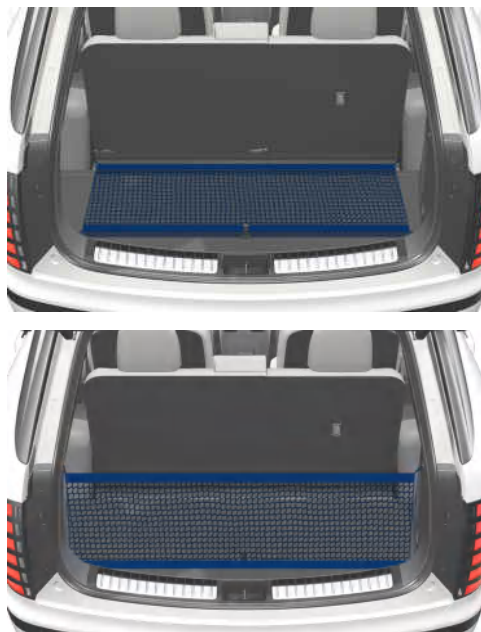
Lift the rear side sunshade and hang the sunshade on both sides of the hook.

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.
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