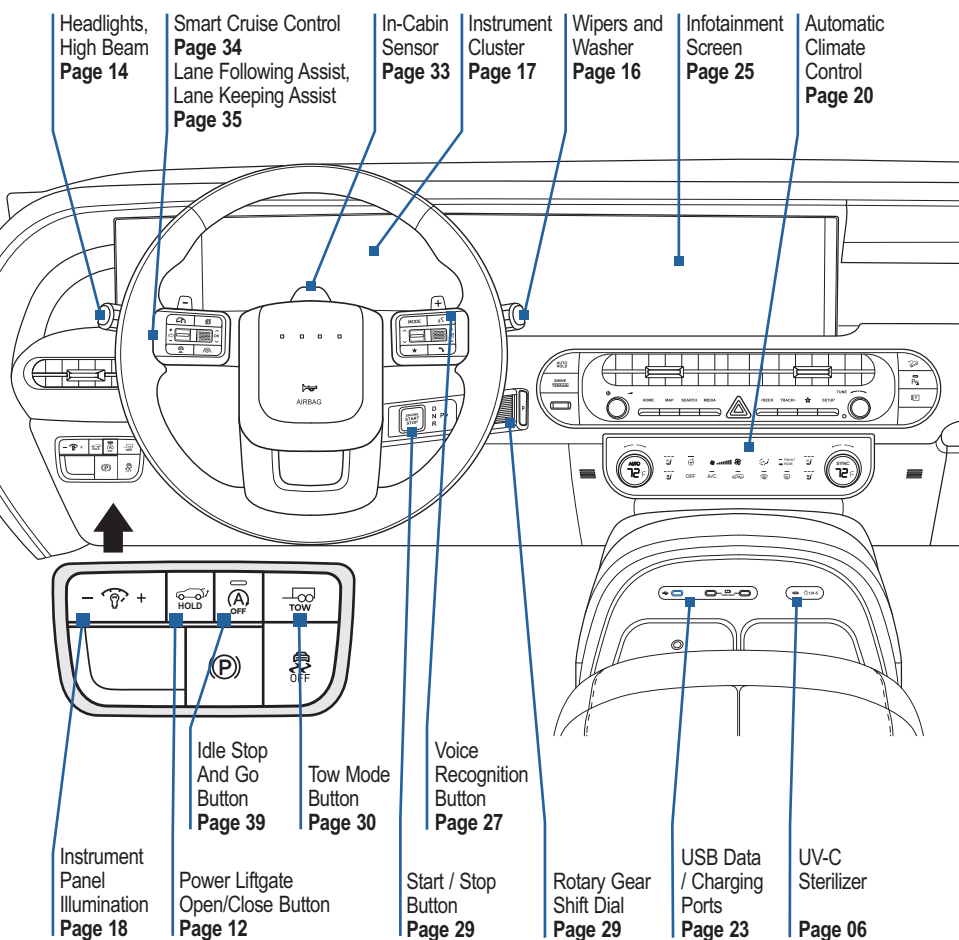




The All-New
Hyundai
PALISADE

Quick Reference Guide





HYUNDAI VEHICLE OWNER PRIVACY POLICY

Your Hyundai vehicle may be equipped with technologies and services that use information collected, generated, recorded or stored by the vehicle. Hyundai has created a Vehicle Owner Privacy Policy to explain how these technologies and services collect, use, and share this information. You may read our Vehicle Owner Privacy Policy on the [Hyundaiusa.com](https://www.hyundaiusa.com/owner-privacy-policy.aspx) website at <https://www.hyundaiusa.com/owner-privacy-policy.aspx>.

If you would like to receive a hard copy of our Vehicle Owner Privacy Policy, please contact our **Customer Care Center** at: **Hyundai Customer Care**, P.O. Box 20850, Fountain Valley, CA 92728, 800-633-5151, consumeraffairs@hmmausa.com.

Hyundai's Customer Care Center in **English**, representatives are available: **Monday through Friday**, between the hours of 6:00 AM and 5:00 PM PST and **Saturday** between 6:30 AM and 3:00 PM PST (English).

For Customer Connect Center assistance in **Spanish** or **Korean**, representatives are available: **Monday through Friday** between 6:30 AM and 3:00 PM PST.



WARNING!

To reduce the risk of serious injury to yourself and others, read and understand the important **SAFETY INFORMATION** in your Owner's Manual.

Use this Quick Reference Guide to learn about the features that will enhance your enjoyment of your Hyundai. More detailed information about these features are available in your Owner's Manual.

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NOTE: Some vehicles may not be equipped with all the listed features.

SCAN TO LEARN

Scan to learn more about new and existing features on your **Hyundai** with “How-To” guides:

**WATCH & LEARN****READ & LEARN**

ANDROID
AUTO™
SUPPORT



BLUETOOTH
PHONE
PAIRING



<https://hyundaihowtos.com>

APPLE
CARPLAY®

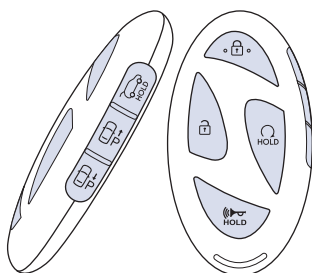


HOMELINK



NOTE: Use this Quick Reference Guide to learn about the features that will enhance your enjoyment of your Hyundai. More detailed information about these features are available in your Owner's Manual.

SMART KEY OVERVIEW



Door Lock



Door Unlock



Remote Start



Panic



Power Liftgate
Open/Close (if equipped)

Remote Smart Parking Assist (if equipped)



Forward



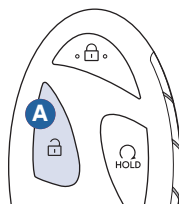
Backward

REMOTE WINDOW OPENING FEATURE

Press and hold the Door Unlock button **A** on the smart key for more than 3 seconds and the windows move down after the doors are unlocked.

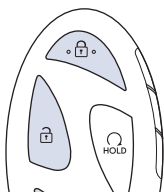
Window movement stops when you release the door unlock button.

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

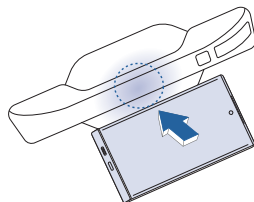


ACCESSING YOUR HYUNDAI

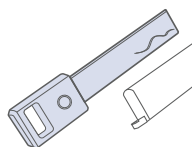
Physical
Smart key



Digital key
Smart device



Emergency
Mechanical key



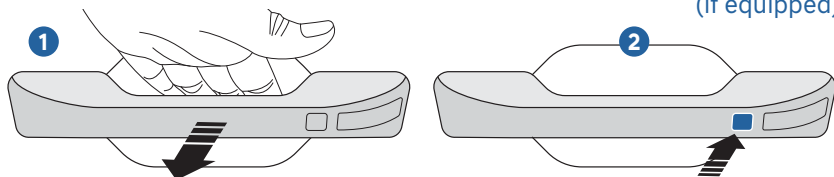
TWO PRESS UNLOCK FUNCTION

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.

Disable / Enable 2 Press Unlock Function: In the infotainment screen press **Setup button > Vehicle > Door > 2 Press Unlock**. If you unlock the doors using the passenger side door handle, all the doors are unlocked always.

TOUCH SENSOR: DRIVER'S DOOR LOCK / UNLOCK

(if equipped)



Have the smart key with you within 40 in. from the outside door handle.

1 To Unlock (if 2 Press Unlock enabled):

- Grabbing door handle One time will unlock the Driver's door only.
- Grabbing door handle Two times - Unlocks all doors.

2 To Lock

Press the touch sensor on the outside of the handle to lock.

NOTE: In cold climates, the door lock and unlock mechanisms may not work properly due to freezing conditions.

⚠ CAUTION!

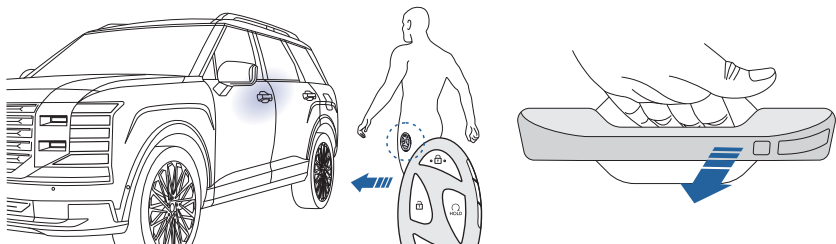
- If you locked the door with the touch sensor on the door handle, the doors cannot be unlocked with the sensor within 3 seconds.
- If you unlocked the door with the touch sensor on the door handle, the doors cannot be locked with the sensor within 2 seconds.
- If you lock the doors using the door handle button or touch sensor, the doors are not locked under the following circumstances:
 - The smart key is in the vehicle.
 - The Engine Start/Stop button is in the ACC or ON position.
 - Any door is open (except for the liftgate).

APPROACH UNLOCK SYSTEM

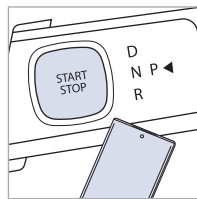
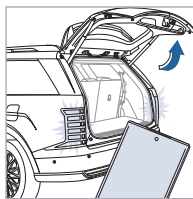
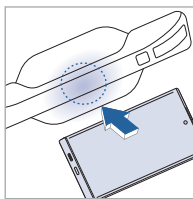
If you approach within ~40 in. with the smart key, the driver or front passenger's outside door handles slide out and the doors are unlocked.

After first approach, the vehicle tries detecting the smart key every 5 seconds and if the key is not detected, the doors will lock automatically unless a door is opened.

To activate Approach unlock system, select **Setup > Vehicle > Door > Unlock on Approach or Touch > Unlock All Doors / Unlock Driver's Door/Auto Unlock on Approach** in the infotainment system.



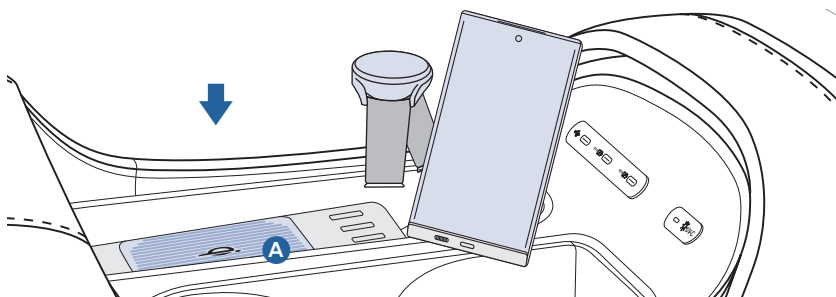
HYUNDAI DIGITAL KEY (if equipped)



Your smartphone can be registered as a digital key to lock, unlock, and start the vehicle. For additional information, scan the QR code with your smartphone.

How to Register Your Hyundai Digital Key (NFC key)

Wireless Charging Pad reading NFC can be used as Authentication Pad.



1. Enter the vehicle with your smart key and start the vehicle.
2. From the infotainment system Settings menu, select **Setup > Vehicle > Digital key > Smartphone key** and press the **Save** button.
3. Ensure your smart device's NFC radio is ON and place it on the charging pad **A** (wireless charging pad) with the screen facing up. (In case of Apple WATCH, the watch face must be on the pad). When the digital key (smartphone) is saved, a message appears on the infotainment system screen.

Samsung: NFC antenna location found via **Settings>Connections>NFC and Contact-less payments**

Google Pixel: Navigate to **Settings>Connected devices>Connection Preference>NFC**

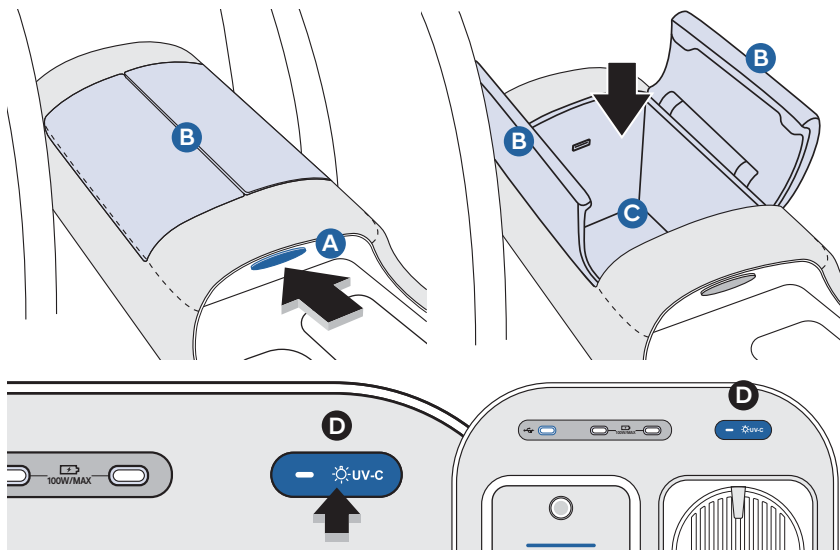
Apple: iPhone's NFC Antenna is at the top rear.
Apple watch's is at the center of the screen.

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
- Metal or thick smartphone case is used
- The Card Key is in a wallet or card holder
- The Card Key overlapped with other cards
- There is electronic interference by other vehicles, objects, etc
- The Smart Key is in the vehicle
- The POWER button is in ACC or ON position
- Any of the doors, hood and trunk are open.

UV-C STERILIZER SYSTEM (if equipped)

The UV sterilizer helps reduce surface germs on small personal items using ultraviolet light. UV sterilizer is located inside the front center console.



Using UV-C Sterilizer System

1. Start the Vehicle.
2. Press center console open button (A) to open the center console lid (B).
3. Place a small item (eg. phone, keys) on the tray (C) in the center of the storage box.
4. Press the UV-C sterilizer button (D) located on center console. The UV-C indicator light will turn on, and sterilization begins.
5. After 10 mins, the lights turns off - sterilization is complete.
6. Press the button again to turn off the system, if needed.

Important Reminders:

1. Do not place food or magnetic items like magnets or credit cards in the sterilizer.
2. Avoid looking directly at the UV-C light - it may be harmful to eyes and skin.
3. Only use personal items needing surface cleaning.
4. If the UV-C indicator blinks or does not work, contact a Hyundai dealer.

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 be harmful.

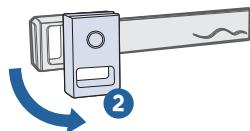
MECHANICAL KEY / EMERGENCY LOCK AND UNLOCK

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

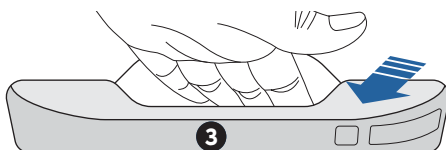
1. Remove the key protector **1**.



2. Turn the knob of the mechanical key **2**.

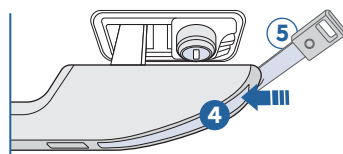


3. Pull the door handle **3**.



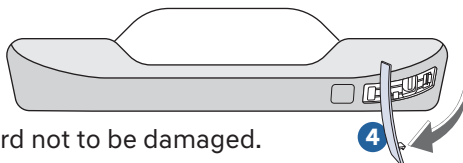
4. Press the cover **4** release button located inside the cover with a mechanical key **5**.

5. Push the cover **4** from inside by using the mechanical key **5**.

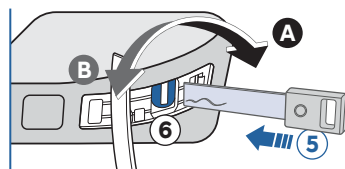


6. Carefully pull out the cover **4** and expose the key cylinder **6**.

7. Lower the cover **4** downward not to be damaged.

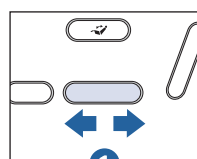
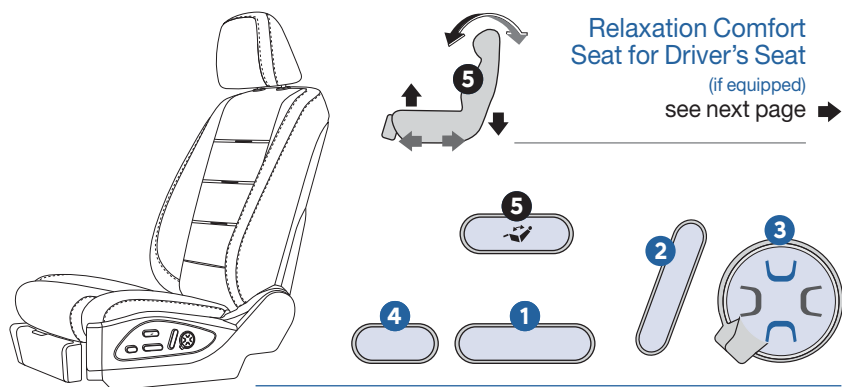


8. Insert the mechanical key **5** into the key cylinder **6**, and turn the key clockwise to unlock the vehicle **A** or counterclockwise to lock the vehicle **B**.

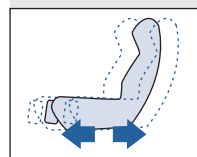


9. Once the doors are unlocked, pull the door handle **3**.

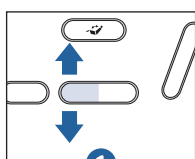
FRONT SEAT ADJUSTMENT - POWERED (if equipped)



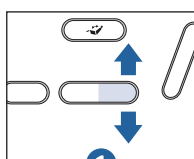
1
Seat Forward and Rearward Adjustment



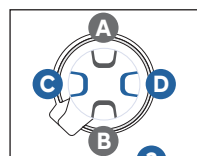
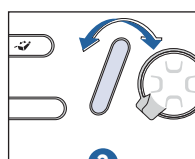
1
Seat Cushion Tilt Adjustment



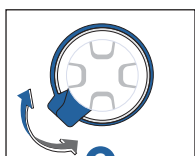
1
Seat Height Adjustment



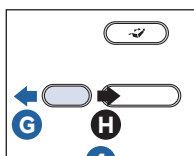
2
Seatback Angle Adjustment



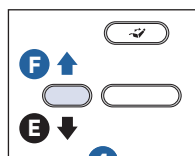
3
Seat Lumbar Support
(if equipped)



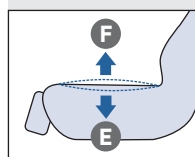
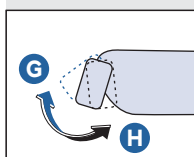
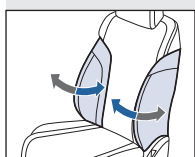
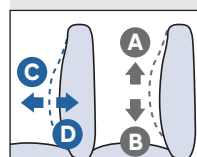
3
Seat Bolster
(if equipped)



4
Leg Support Adjustment
(if equipped)



4
Cushion Support Adjustment



RELAXATION COMFORT SEAT (Driver's seat) (if equipped)

Relaxation comfort seat helps distribute body pressure and concentrated weight on specific body parts that occur while sitting in the same position for a long period of time. The seat helps relieve fatigue and discomfort by providing the optimal sit position.

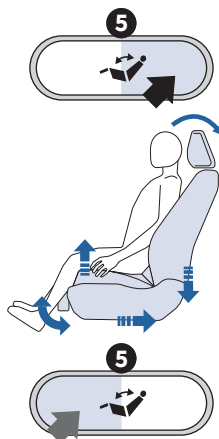
To activate:

1. Stop the vehicle and shift to **P** (Park).
2. Press Start/Stop button to set **POWER ON** or **DRIVE READY**.
3. Press and hold the rear portion **5** of the Relaxation mode switch.

The steering wheel height (Driver's seat), seat position, seatback angle, leg support angle and seat cushion height moves to the relaxation position.

To deactivate:

Press and hold the front portion of the Relaxation mode switch **5** to return the seat to the original position.



ERGO-MOTION SEAT (Driver's seat) (if equipped)

Select **Setup > Vehicle > Seats > Ergo-Motion Seat** from the infotainment system's Settings menu to select and set up supplemental functions.

Comfortable Stretch

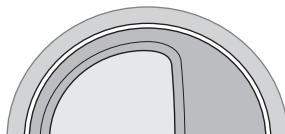
Comfortable stretch is a function that helps relieve fatigue of the pelvis and lower back due to driving. Every time you press the button, you may select a mode or turn off the function in the following order:

Pelvic Stretching: The cushion portion moves, helping the left and right movement of the pelvis.

Lumbar Stretching: The seatback portion moves, helping back and forth movement of the lower back.

Whole Body Stretching: The cushion and seatback moves in sequence, helping the whole body reduce fatigue.

Off: Turns off Comfortable Stretch.



Also, you can change the operation intensity and operation time from the Settings menu in the infotainment system.

- **Intensity:** **Setup > Vehicle > Seats > Ergo-Motion Seat > Comfortable Stretch > Intensity > Strong/Normal**
- **Time:** **Setup > Vehicle > Seats > Ergo-Motion Seat > Comfortable Stretch > Session Length > Short (10 min) / Medium (15 min) / Long (20 min)**

Smart Support

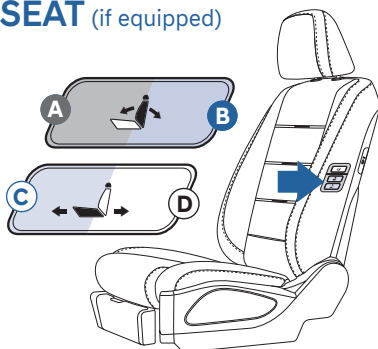
The seat bolster support increases when SPORT mode is selected for Drive Mode and when driving at high speed.

You can activate or deactivate Smart Support function from the Settings menu in the infotainment system. Select: **Setup > Vehicle > Seats > Ergo-Motion Seat > Smart Support**

WALK-IN SWITCH - FRONT SEAT (if equipped)

Passengers may use the switches to control the front passenger seat. Press the front or rear portion of the switch to move the seat forward (C), rearward (D) or adjust the seatback angle (A B).

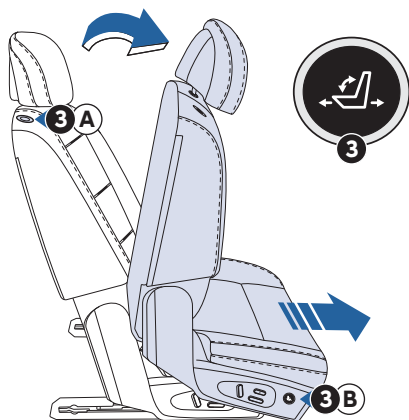
CAUTION: Do not adjust the front seat when a passenger is getting in or out of the vehicle.



WALK-IN SWITCH - 2nd ROW SEAT (if equipped)

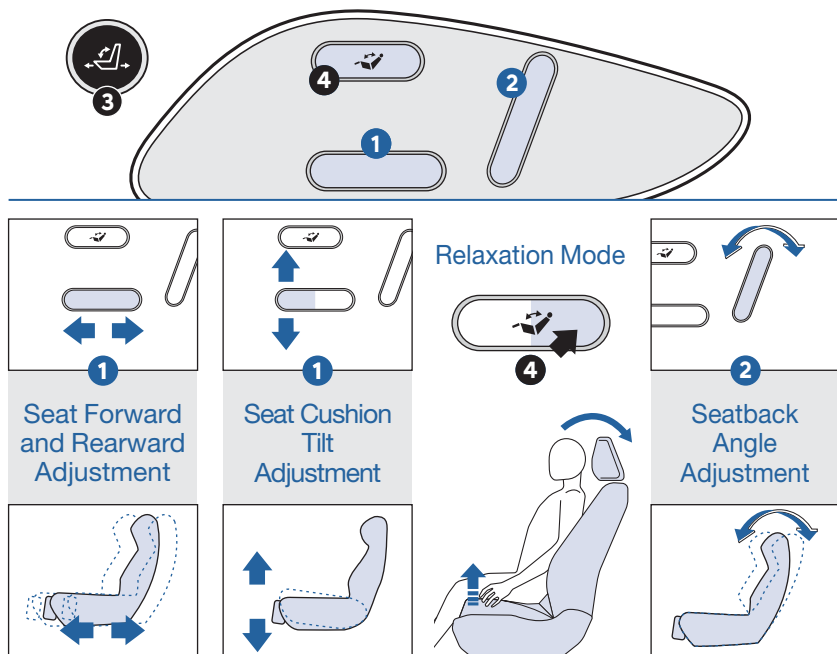
Store the 2nd row seat belts in the storage holder.

1. When the walk-in switch (3) is pressed, both the seat cushion and seatback tilt forward.
2. Press either the 3rd row seat access switch (3A) located at the top of the 2nd row seatback or the 3rd row seat access switch (3B) on the outer side of the 2nd row seat. Then the seatback will fold and the seat will move forward slightly.
3. Hold the seat to safely get in or out of the 3rd row seat.
4. After accessing or exiting the 3rd row, adjust the position of the 2nd row seat, and have the seatback to the upright position.



FEATURES AND CONTROLS

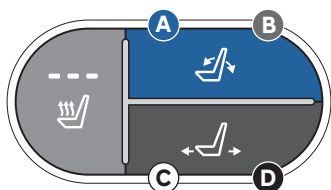
2nd ROW SEAT ADJUSTMENT - POWERED (if equipped)



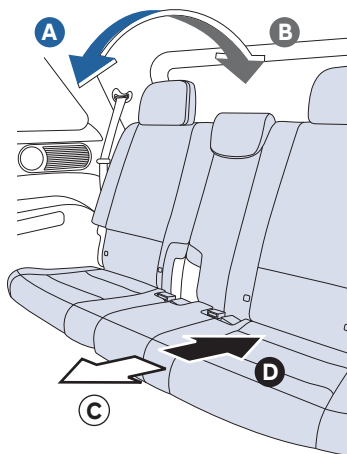
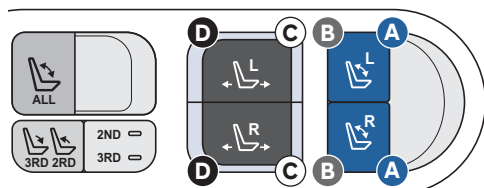
3rd ROW SEAT ADJUSTMENT - POWERED (if equipped)

Press the 3rd row seat back angle adjustment switch located on the left and right of the 3rd row side trim and cargo trim. When the adjustment is complete, release the switch.

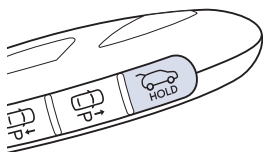
SIDE TRIM - LEFT / RIGHT



CARGO TRIM



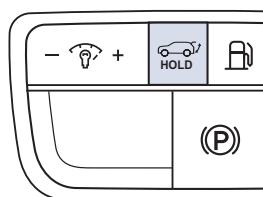
POWER LIFTGATE (PL) OPERATION



Smart Key: Open/Close Button

When the liftgate is closed, press the power liftgate open button for 1 second.

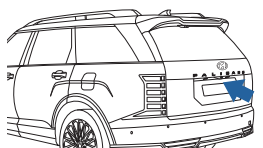
While the liftgate is opening, press the button to stop power liftgate operation.



Instrument Panel: Open/Close Button

When closed, press the power liftgate open button for 1 second. While the liftgate is opening, press the button to stop power liftgate operation.

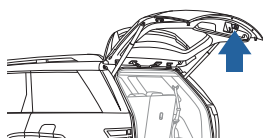
Press and hold the power liftgate Open/Close button to close the liftgate. If you release the button while the liftgate is closing, power liftgate operation will stop with a warning sound for 5 seconds.



Outside the Liftgate: Open/Close Button

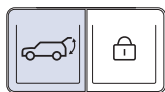
If the vehicle is locked, press the power liftgate open/close button with the smart key in your possession.

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



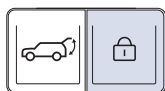
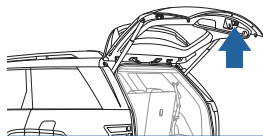
Inside the Liftgate: Open/Close Button

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



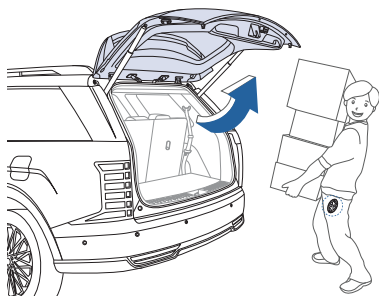
Inside the Liftgate: PL Lock Button

Press the **LOCK** button while carrying the smart key. The liftgate closes and locks automatically with two confirmation beeps. Additionally, all doors will lock.



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

HANDS-FREE SMART LIFTGATE (if equipped)



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

To enable Smart Liftgate, go to settings menu in the Infotainment system:

Setup > Vehicle > Door > check Smart Liftgate.

Hands-Free Smart Liftgate Operation

The liftgate can be opened with hands-free activation after the below conditions are met:

- Smart Liftgate enables 15 seconds after all doors are closed and locked.
- Smart key is in your possession and is detected in the area behind the vehicle for 3 seconds.

The hazard warning lights blink and the chime sounds 6 times, the smart liftgate opens.

NOTE: • The feature is default OFF from the factory to prevent accidental activation; the system must be enabled by the user. The setting will be saved once it is enabled.

- All doors must be locked. The system will not work when the doors are unlocked.
- If you unintentionally enter the detecting area and the hazard warning lights and chime starts, move away from the vehicle with the Smart key. The liftgate remains closed.

Setting the Power Liftgate

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 Liftgate Opening Speed

To adjust the power liftgate speed, in infotainment system, press the **SETUP** button, and then select **Vehicle > Door > Power Liftgate Opening Speed > select Normal or Fast** (Default setting is Fast).

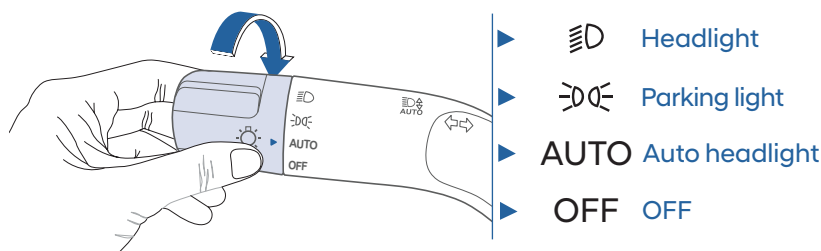
Power Liftgate Opening Height

To adjust the power liftgate opening height, in infotainment system, press the **SETUP** button, and then select **Vehicle > Door > Power Liftgate Opening Height > select Full Open or Level 3 or Level 2 or Level 1 or User Height Setting**.

User Height Setting

1. Position the liftgate manually to the height you prefer.
2. Press the power liftgate open/close button located inside the liftgate for more than 3 seconds.
3. Two confirmation beeps will sound.

HEADLIGHTS



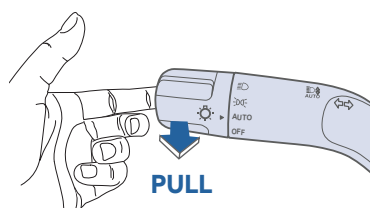
Headlight Off Delay

You can enable the headlight delay function from the Settings menu in the infotainment system. Press the **SETUP** button, and then select **Vehicle > Lights > Headlight Delay**.

If you place the vehicle **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.

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

High Beams Flash



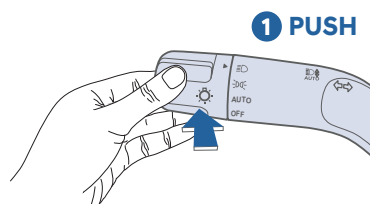
To flash the high beam headlight:

1. Pull the lever toward you:
High beams go **ON**.
2. Release the lever:
High beams go **OFF**.

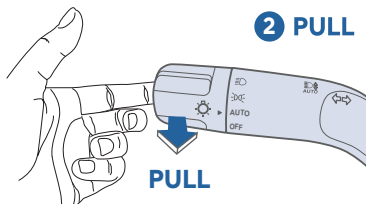
The high beam remains **ON** as long as you hold the lever.

High Beams On

- 1 To turn high beam **ON**, push the lever away from you.



- 2 To turn high beam **OFF**, pull the lever towards you.



High Beam Assist (HBA)

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

With the vehicle Start/Stop button in the ON position, press **Setup** button and select **Vehicle > Lights > High Beam Assist** from the Settings menu to **enable** High Beam Assist (or deselect to **disable** the function).

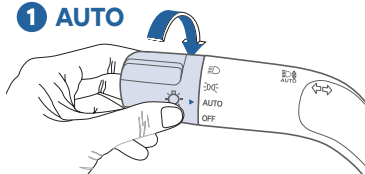
1. Select AUTO position on lever **1**.
2. Turn the high beam **ON** by pushing the lever **2** away from you.

High Beam Assist indicator will illuminate .

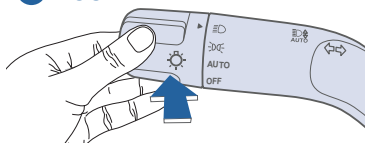
High Beam Assist system will turn **ON** when vehicle speed is above 20 mph.

4. To turn High Beam Assist OFF temporary, pull the lever toward you.

1 AUTO



2 PUSH



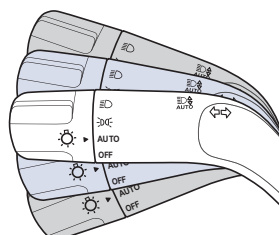
TURN AND LANE CHANGE SIGNALS

PUSH LEVER
UP
FOR **RIGHT** TURN SIGNAL

PUSH LEVER
DOWN
FOR **LEFT** TURN SIGNAL



OFF

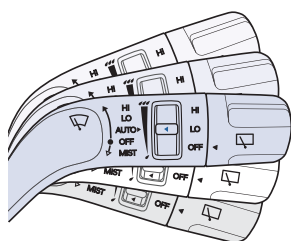


One Touch Turn Signal

To use One Touch Turn Signal, push the turn signal lever up or down to position **B** and then release it. The lane change signals blinks 3, 5 or 7 times depending on setting.

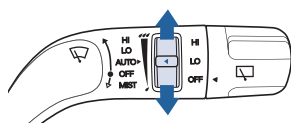
You can enable the One Touch Turn Signal function or choose the number of blinking from the Settings menu in the infotainment system. Press the **SETUP** button, and then select **Vehicle > Lights > One Touch Turn Signal > Off/3 flashes/5 flashes/7 flashes**.

WIPERS AND WASHER



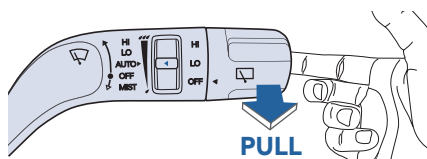
- ↑ **HI** | High wiper speed
- ↑ **LO** | Low wiper speed
- ↔ **INT / AUTO** | Intermittent wipe
| Auto Control (if equipped)
- ↓ **OFF**
- ↓ **MIST** | Single wipe

Intermittent Wipe Time Adjustment



- ↑ Fastest wiper speed
Slide the control switch.
- ↓ Slowest wiper speed

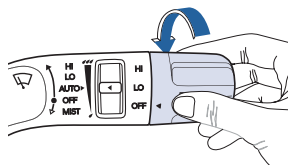
Windshield Washer



Pull and hold the lever to spray washer fluid and cycle the wipers. Release the lever to stop. For information on refilling the washer fluid, refer to "**Climate Control Additional Features**" in the Owner's Manual.

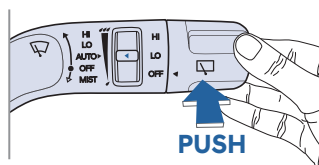
Rear Window Wipers and Washers

REAR WIPER



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

REAR WASHER



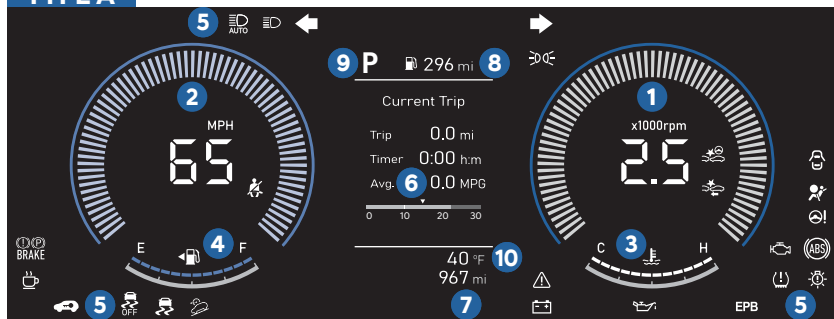
Auto Rear Window Wiper

The rear wiper operates while the vehicle is in **REVERSE (R)** with the **front wiper ON**. You can select the function from the settings menu in the infotainment system.

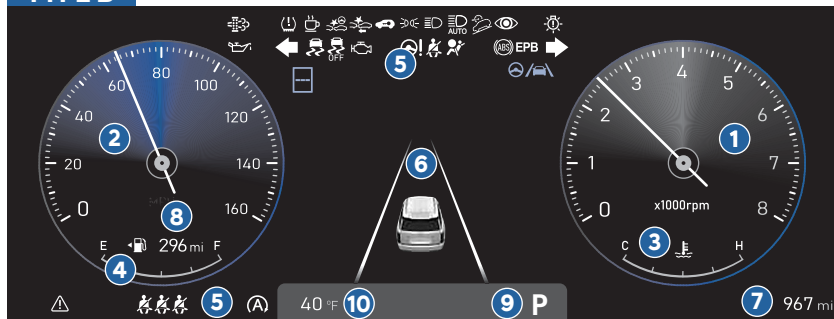
Press the **SETUP** button, and then select **Vehicle > Convenience > Auto Rear Wiper (in R)**.

INSTRUMENT CLUSTER

TYPE A



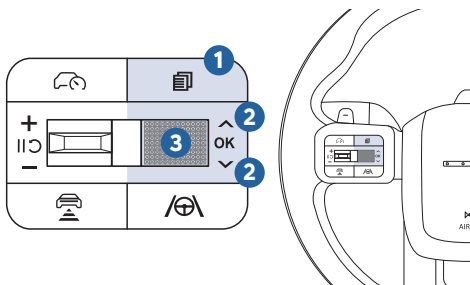
TYPE B



- | | |
|------------------------------------|--------------------------------|
| 1 Tachometer | 6 Cluster display |
| 2 Speedometer | 7 Odometer |
| 3 Engine coolant temperature gauge | 8 Distance to empty |
| 4 Fuel gauge | 9 Transmission shift indicator |
| 5 Warning and indicator lights | 10 Outside temperature gauge |

CLUSTER DISPLAY CONTROL

- 1  **MODE button**
for changing modes
- 2  **MOVE switch**
for changing items
- 3 **OK SELECT/RESET**
button for setting or
resetting the selected
item

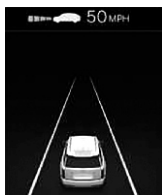


CLUSTER VIEW MODES

Driving Assist

Displays the state and the current operation condition of:

- Manual Speed Limit Assist (**MSLA**)
- Lane Keeping Assist (**LKA**)
- Smart Cruise Control (**SCC**)
- Lane Following Assist (**LFA**)
- Highway Driving Assist (**HDA**) (if equipped)

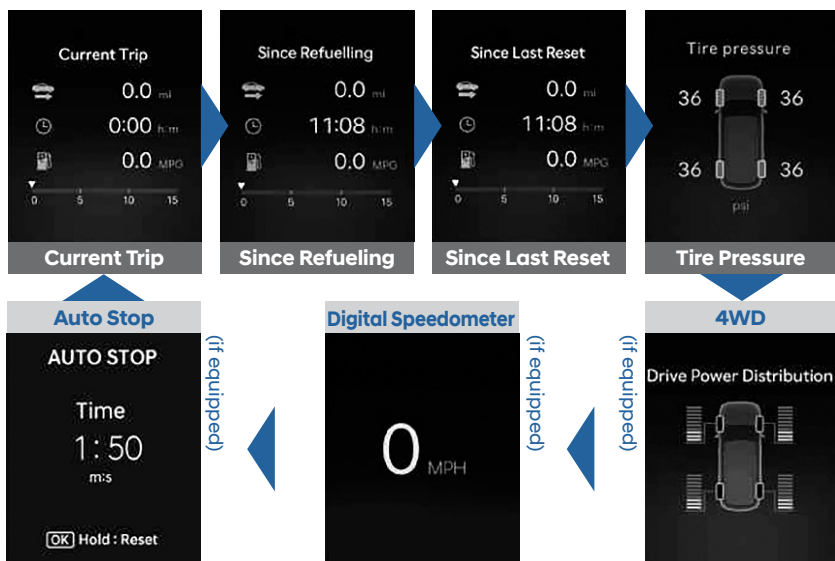


Turn By Turn Mode (TBT)

Displays TURN-BY-TURN navigation and distance / time to destination appear.

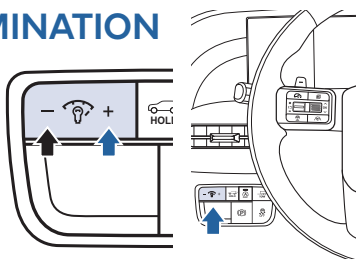


Utility View Mode



INSTRUMENT PANEL ILLUMINATION

When the vehicle's parking lights or headlights are on, press the illumination control switch + or - to adjust the brightness of the instrument panel illumination. The interior intensity is also adjusted.



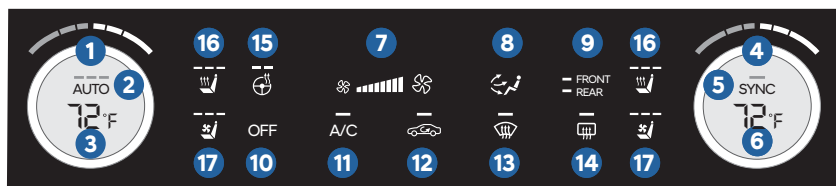
WARNINGS AND INDICATORS

* IF EQUIPPED

				 Low Tire Pressure Warning Light / TPMS System Malfunction Light
 Charging System Warning Light	 Engine Oil Pressure Warning Light	 *	 Motor Driven Power Steering (MDPS) Warning Light	 Door Open Indicator Light
 LED Headlight Warning Light	 Light On Indicator	 Low Beam Indicator	 High Beam (HBA) Indicator	 High Beam Assist Indicator
 Driver Attention Warning Light	 Forward Attention Warning Light	 *	 Airbag Warning Light	 Seat Belt Warning Light
 Turn Signal Indicator	 Lane Following Assist (LFA) Indicator Light	 Cruise & Smart Cruise (CC & SCC) Indicator	 Speed Limiter Indicator	 Intelligent Speed Limit Assist (ISLA) Indicator Light
 Electronic Stability Control (ESC) Off Indicator	 Electronic Stability Control (ESC) Indicator	 Lane Safety Indicator Light	 *	 *
 * 4AWD Warning Light	 * AWD Lock Indicator	 Downhill Brake Control (DBC) Indicator	 Auto Stop Indicator Light	 Auto Hold Indicator
 Parking Brake & Brake Fluid Warning Light	 Anti-Lock Brake System (ABS) Warning Light	 Electronic Brake Force Distribution (EBD) System Warning Light	 Electronic Parking Brake (EPB) Warning Light	 Wireless Charging Indicator Light

FEATURES AND CONTROLS

AUTOMATIC CLIMATE CONTROL (if equipped)



- | | |
|-----------------------------------|-------------------------------|
| 1 Driver's Temperature Control | 10 OFF |
| 2 AUTO (Automatic Control) | 11 A/C (Air Conditioning) |
| 3 Driver Seat Set Temperature | 12 Air Intake Control |
| 4 Passenger's Temperature Control | 13 Front Windshield Defroster |
| 5 SYNC Temperature Controls | 14 Rear Window Defroster |
| 6 Passenger Seat Set Temperature | 15 Steering Wheel Heater |
| 7 Fan Speed Control | 16 Front Seat Warmers |
| 8 Mode Selection | 17 Front Seat Air Ventilation |
| 9 Front/Rear Control Selection | |

Defogging / Defrosting



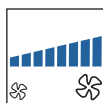
1. Press the A/C button. Indicator light turns ON.



3. Set warmest temperature.



2. Press the front windshield defroster button. Indicator light turns ON.



4. Set the fan speed to the highest speed.



5. The outside (fresh) air mode is selected automatically.

System OFF



Pressing the OFF button will place the system in the OFF mode:

- Climate control fan will turn off.
- Outside (fresh) air position will be selected.
- Vented air will be at last set temperature.

NOTE:

- To reduce tendency of the glass fogging and also to improve visibility, keep the interior surface of the windshield clean by wiping it with a clean cloth and glass cleaner. In addition, select air intake control to the outside (fresh) air position whenever possible while operating the vehicle.
- For more information, refer to the '**Climate Control Additional Features**' section in chapter 5 of the Owner's Manual.

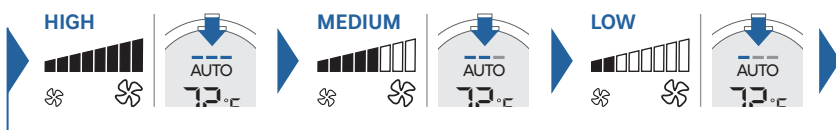
Automatic Heating and Air Conditioning



1. Press the **AUTO** button. The modes, fan speeds, air intake, and air conditioning are controlled automatically by the temperature setting.
2. Turn the temperature control knob left or right to set the desired temperature.

Auto Fan Speed Control in Automatic Mode

You can control the fan speed in three stages by pressing the AUTO button during automatic operation. Each time you press button, stage changes:



HIGH: Provides rapid air conditioning and heating up to maximum fan speed range.

MEDIUM: Provides air conditioning and heating up to mid-level fan speed range.

LOW: Fan speed is limited to a lower speed range.

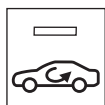
NOTE: If the temperature is set to either **HI** or **LO**, the fan speed setting will be **HIGH** at first. For detailed precautions and instructions, see the Owner's Manual.

Manual Heating and Air Conditioning

Air Intake Control



LED ON
recirculated air
position



LED OFF
outside (fresh) air
position

Mode Selection



The MODE selection button controls the direction of the air flow through the ventilation system as follow:



SYNC Button



Adjusting driver and passenger side temperature simultaneously: Press the SYNC button (indicator light ON) to adjust the driver and passenger side temperature simultaneously.



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

Steering Wheel Heater (if equipped)



OFF - Each time you press the heated steering icon, the temperature changes as follows:

OFF > LOW > HIGH



LOW - 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.



HIGH - When HIGH is manually selected, the heated steering wheel automatically changes to the LOW position after 30 minutes.

Air Conditioning Auto-drying

Dries odor-causing moisture in the air conditioner system by running a blower motor for 30 minutes after the engine turns off. The feature can be turned **ON** and **OFF** from the infotainment system by selecting: **Vehicle > Climate > Climate Features > A/C Automatic Drying**.

Auto Defogging System (if equipped)

Detects windshield moisture and activates automatically to reduce fogging. When active, an indicator light  will illuminate.



Turning Auto Defogging System ON:

1. Press the front windshield defroster button for **3 seconds**.
2. The defroster button indicator **blinks 6 times**.



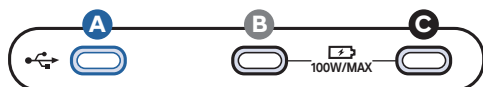
Turning Auto Defogging System OFF:

1. Press the front windshield defroster button for **3 seconds**.
2. The defroster button indicator **blinks 3 times**.

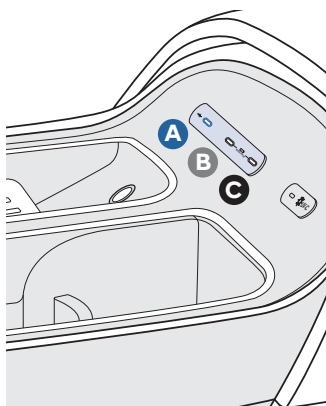
Auto Defogging System can be turned ON and OFF from the infotainment system, select **Vehicle > Climate > Defog/Defrost Options > Auto Defog**.

USB DATA / SMARTPHONE / CHARGING PORT

Front Panel USB-C Ports



- A** The left side USB-C port can be used for charging or data connection while charging.
- B** The middle USB-C port is for charging only, supplying power up to 100W.
- C** The right side USB-C port is for charging only, supplying power up to 100W.



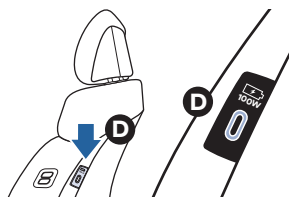
USB-C Charging 100W

When in 'DRIVE READY', 'POWER ON' or utility mode, you can charge various devices such as smartphones and tablets by connecting them to the USB-C charging terminal. Depending on the device's request or specification of the connected charging cable, the total output supported by the USB-C charger can be up to 100W.

- When using one port in the front seat: **100W** supported
- When using two ports in the front seats: Up to **50 W** supported for each port

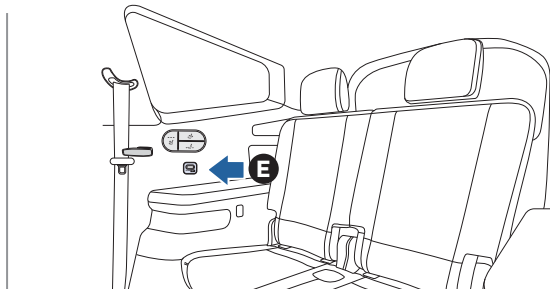
2nd Row Passenger USB-C Ports

Each front seat is equipped with one USB-C port **D** for charging only located on side of the seat toward to 2nd row seat passengers.



3rd Row Passenger USB-C Ports

Each 3rd row passenger seat is equipped with one USB-C port **E** for charging only located on side wall of the vehicle next to the seat.



100W USB-C Charging Cable (2M)

Supports up to 100W charging, depending on the device and port.
LED light indicates its operation status:

- WHITE** Hyundai Motors authorized product - supports **up to 100W**
- BLUE** Non - Certified product - supports **up to 60W**
- OFF** Non-standard device - support **up to 27W**

NOTE:

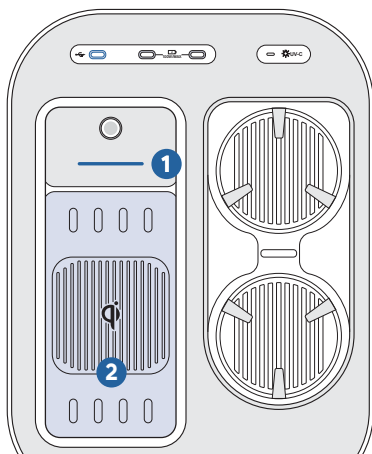
- Only charge when the vehicle is on to avoid battery drain.
- Keep cable plug dry and free from foreign objects.
- Do not use device exceeding 5.0 A current.
- When using a USB-C to A adapter, use only certified, over-current protected adapters.
- Use of non-genuine parts may cause damage and avoid warranty.

WIRELESS SMARTPHONE CHARGING SYSTEM

There is a wireless smartphone charging system inside the front console. The system will operate when all doors are closed, and the ignition switch is in the ACC/ON position.

Turn on the wireless charging function from the Settings menu in the infotainment system. To turn on wireless charging, press the **SETUP** button, and then select **Vehicle > Convenience > Wireless Charging System for Mobile Devices**.

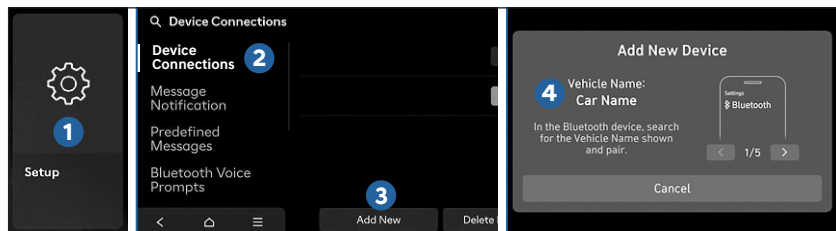
Place the smartphone on the center of the wireless charging pad. The indicator light is **ORANGE** when the smartphone is charging and turns **BLUE** when phone charging is complete.



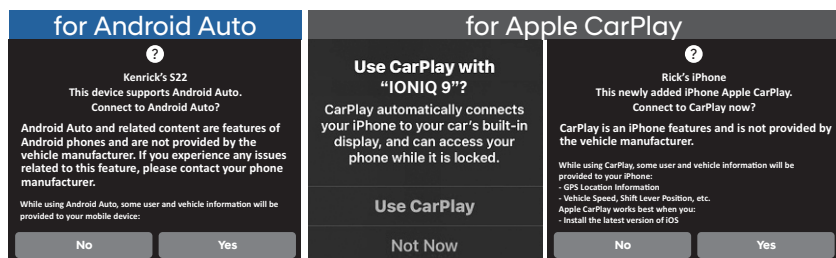
- 1** Indicator light
- 2** Charging pad

- NOTE:**
- The wireless phone charging system supports only Qi-enabled mobile phones .
 - Do not place any metallic items, such as coins and keys, on the charger. Avoid putting credit cards on the charger, as they might get damaged by the magnetic field.
 - The wireless charger will turn off whenever a door is opened.
 - Remove the phone case and adjust the phone position if experiencing issues charging with the charging pad.
 - The phone may get warm when using the wireless charger. The wireless charging process may temporarily stop when the temperature increases inside the wireless phone charging system. The wireless charging process restarts when the temperature falls to a certain level.
 - The wireless phone charging system is slower than a wired charging connection; utilize wired charging if faster charging is preferred.

BLUETOOTH® PHONE PAIRING



1. Park the vehicle at a safe place before connecting a Bluetooth device to the system. Shift gear to P (Park) position.
2. On the Home screen, press **Setup** **1** > **Device Connections** **2** > **Add New** **3**.
3. Turn on Bluetooth on your smartphone to connect and select the vehicle system name from the list of searched devices. The Vehicle name **4** can be found in the Add New Device window that pops up.
4. Confirm that the authentication code on smartphone screen matches the code on the vehicle system screen, and approve the connection on the device.
5. When your smartphone is using Bluetooth communication, to download contacts from the phone to the system or use the text message notification, allow access to your phone.



Pairing tutorials, phone compatibility and operational tips can be found through the Smart QR code using the QR reader application on your Smartphone.



BLUETOOTH® AUDIO QUALITY TIPS

Ensure Bluetooth device volume is set to 100% for optimal audio quality. To adjust volume to your preference, utilize the head unit knob or steering wheel control. When placing a call, reduce the volume of the head unit if distortion or echoing is present. In the following situations you or the other party may have difficulty hearing each other:

1. High level volume may result in distortion and echo. Keep the Bluetooth volume low.
2. When driving on a rough road, high speeds and/or with the window open.
3. When the air conditioning vents are facing the microphone and/or when the air conditioning fan is at the max speed.

ANDROID AUTO™

Requirements for Wireless or **Wired Connection** (if in use)

- any compatible phone with OS Android™ 11.0 and 5 GHz Wi-Fi support
- data plan with applicable feature(s).
- **USB cable connection** – OS Android™ 5.0 or higher
- phone manufacturer's USB cable

Before You Begin

- Android Auto™ features may operate differently than on your phone.
- Message and data charges may apply when using Android Auto™.
- Android Auto™ relies on the performance of your phone.

If you experience performance issues:

- Close all apps and then restart them.
- Disconnect and then reconnect your phone.
- Using the USB cable that was provided with your phone is recommended.

Dual Voice Recognition

1. Pressing Voice Recognition button once will use vehicle onboard for requests.
2. Pressing and Holding Voice Recognition button will use Android Auto™ for requests.

Phone Setup

1. **Turn on Bluetooth®** on your phone
2. **Connect the USB** cable to your phone and the USB port on the vehicle.
3. **Phone will prompt you to download** the Android Auto™ app and update other needed apps (e.g. Google Maps™, Google Play Music™, Google Now™).

NOTE: • Vehicle must be parked. • Location mode setting should be set to High accuracy. • Car and phone setup should be completed in one sitting. If phone setup needs to be resumed, recommend to Force Stop the Android Auto™ app on the Phone then reopen the app and accept the Disclaimer notifications.

Car Setup / Using Android Auto with a USB Cable

1. **Connect a smartphone to the USB data port** on the vehicle by using the provided USB cable. Please, see Front Panel USB ports information on page 36.
2. When you have connected to the **Android Auto for the first time**, check the pop-up window displayed on system screen and press **Yes**.
3. **Agree to Enable Android Auto** from the smartphone.
4. **Press Android Auto from the Home screen**, and use a variety of features available on your smartphone.

For more information on how to operate Android Auto, please refer to your display audio or navigation manual. For additional Android Auto support, please refer to the Android Auto support website <https://support.google.com/androidauto/>.

Android Auto, Google Play, Android, and other marks are trademarks of Google Inc.

ANDROID AUTO™ SUPPORT

Scan to learn more about new and existing features on your Hyundai with "How-To" guides.



APPLE CARPLAY®

Requirements for Wireless or **Wired Connection** (if in use)

- Latest iOS • iPhone® 5 or above • Data plan for applicable features
- Apple Lightning® / Apple-certified cable (if using wired connection).

Your iPhone Setup

1. Go to **Settings > General > CarPlay** to allow CarPlay access.
2. Go to **Settings > Siri** and ensure **Siri** is turned **ON**.

Car Setup / Using Apple CarPlay with a USB Cable

1. **Connect an iPhone to the USB data port** on the vehicle by using the provided USB cable. Please, see Front Panel USB ports information on page 36.
2. When you have connected to the **Apple CarPlay for the first time**, check the pop-up window displayed on system screen and press **Yes**.
3. **Agree to Enable Apple CarPlay** from the **iPhone**.
4. **Press Apple CarPlay from the Home screen**, and use a variety of features available on your iPhone.

Apple CarPlay, Apple, and other marks are trademarks of Apple Inc.

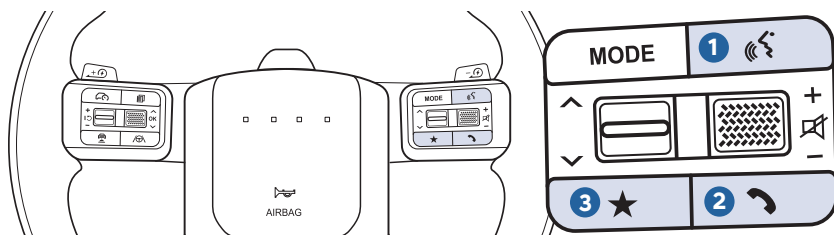
APPLE CARPLAY® SUPPORT

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BLUETOOTH® OPERATIONAL TIPS

Steering Wheel Bluetooth® Control



1 VOICE RECOGNITION (VR) BUTTON

Activates voice recognition of a connected smartphone:

- **PRESS ONCE** activates system voice recognition on vehicles equipped with navigation.
- **PRESS AND HOLD** press activates the smartphone VR, if connected.

2 CALL/ANSWER/CALL END

Answer a call or end a call. **Press and hold to reject** an incoming call.

3 CUSTOM

Use a custom function. **Press and hold to access the Custom Button settings screen**. Tap to select the programmed function.

Making a Call Using Voice Recognition:

The menu tree identifies available voice recognition Bluetooth® functions.

CALLING BY NAME:

1. Press the Voice Recognition button .
2. Say the following command:
 - “**Call <John>**”: Connects the call to John.
 - “**Call <John> <on Mobile/at Work/at Home>**”: Connects the call to John’s Mobile, Home, or at Work phone number.

DIALING BY NUMBER:

1. Press the Voice Recognition button .
2. Say “**Dial Number**”
3. Say “**Desired phone number**”

VOICE RECOGNITION TIPS

Your vehicle features Voice Recognition technology for hands free phone use and navigation. Performance may vary with open windows, sunroof, and rough roads.

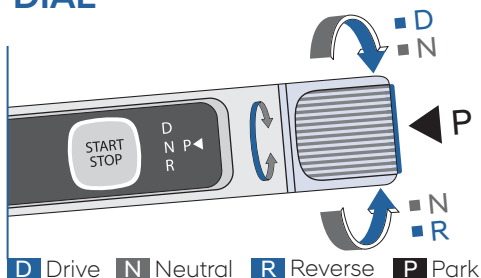
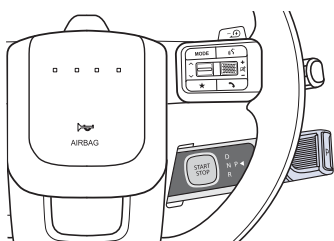
To start a voice command, press the  button, the following commands are available:

Command	Function
More Help	Provides guidance on commands that can be used anywhere in the system.
Help	Provides guidance on commands that can be used within the current mode.
Calls <Name>	Calls <Name> saved in Contacts. Ex) Call “John”
Dial <Number>	Call can be made by dialing the spoken numbers. Ex) Call “123”
Phone	Provides guidance on Phone related commands. After saying this command, say “Call History”, “Contacts” to execute the corresponding functions.
Contacts (Call by Name)	Displays the Contacts screen. After saying this command, say the name of a contact saved in the Contacts to automatically connect a call.
Dial Number	Displays the Dial number screen. After saying this command, you can say the number which you want to call.

For the complete list of commands, please refer to your Owner’s Manual.

NOTE: An active Bluelink subscription is required for most system Voice Recognition (VR) commands. Phone based VR commands (Press and hold of the VR button) are through your phone.

ROTARY GEAR SHIFT DIAL



The shift position appears on the instrument cluster when the vehicle is ON.

P (Park): Always come to a complete stop before shifting into P (Park). To shift from P (Park), you must depress firmly on the brake pedal and make sure your foot is off the accelerator pedal.

Shift-Lock System: For your safety, the automatic transmission has a shift-lock system which prevents shifting the gear from P (Park) or N (Neutral) to R (Reverse) or D (Drive) unless the brake pedal is depressed.

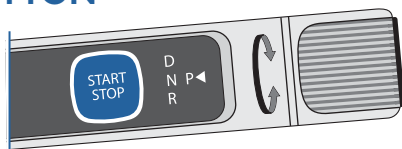
Shifting Gears: To shift the gear from P (Park) or N (Neutral) to R (Reverse) or D (Drive):

1. Depress and hold the brake pedal.
2. If not in ON position, press the Start/Stop button to ON position.
3. Depress the brake pedal and rotate to R (Reverse) or D (Drive).

CAUTION: The surface of the drive selector can get very hot when exposed to direct sunlight, be cautious when operating the gear shifter..

ENGINE START/STOP BUTTON

Whenever the front door is opened, the Start/Stop button illuminates and goes off for a few minutes after the door is closed.

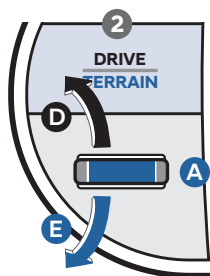
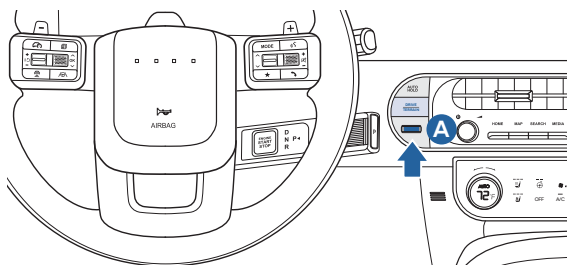
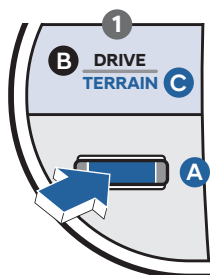


If the Start/Stop button is pressed to turn vehicle OFF while still in D (Drive), R (Reverse), or N (Neutral), the gear automatically shifts to P (Park).

OFF	To turn off the engine, press the Engine Start/Stop button with gear in P (Park).
ACC	Press the Engine Start/Stop button when the button is in the OFF position without depressing the brake pedal. Some electrical accessories are usable.
ON	Press the Engine Start/Stop button while it is in the ACC position without depressing the brake pedal. The warning lights can be checked before the engine is started.
START	To start the engine, depress the brake pedal and press the Engine Start/Stop button with the gear in the P (Park).

DRIVE MODE - DRIVE / TERRAIN MODE

The drive mode can be selected according to the driver's preference or road condition. The system resets to ECO mode, when the vehicle is restarted.



1 PUSH Drive/Terrain switch **A** to select between **DRIVE** **B** and **TERRAIN** **C** mode.

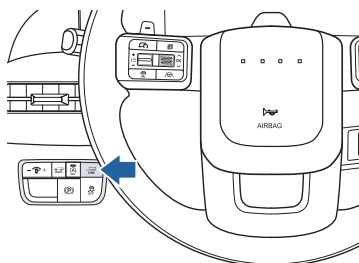
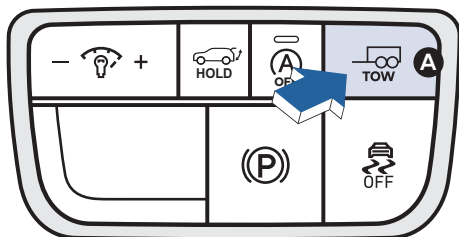
2 TOGGLE Drive/Terrain switch **A** **UP** **D** / **DOWN** **E** to select between:

DRIVE modes: ECO / SPORT / MYDRIVE

TERRAIN modes: SNOW / MUD / SAND

NOTE: Refer to the owner's manual for details of each mode.

TOW MODE (if equipped)



When towing a trailer, switching to **TOW MODE** enables smooth driving by changing the shifting pattern to suit heavy loads.

Press the Tow mode button **A** to turn **ON** or **OFF** the function.

When the gear is in **P** (Park), select **Setup > Vehicle > Drive Mode > Tow Mode > Light** **1** / **Medium** **2** / **Heavy** **3** **Weight** from the infotainment system to set the weight of trailer to be towed.

Light Weight

1

Medium Weight

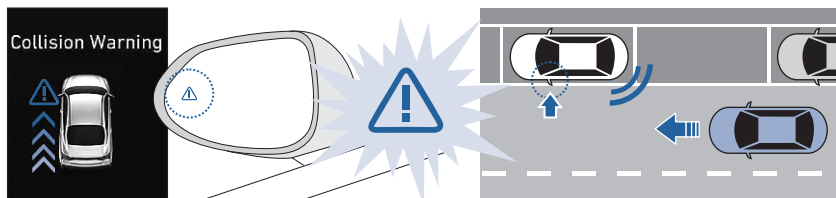
2

Heavy Weight

3

SAFE EXIT ASSIST (SEA) (if equipped)

Safe Exit Warning uses the rear corner radars to help detect a vehicle approaching the rear of your vehicle, after the vehicle is stopped and a passenger opens a door. If Safe Exit Warning is activated, an audible warning sounds and a warning message "**Collision Warning**" may appear on the instrument cluster. The warning timing may differ depending on the speed of the detected vehicle.



To Activate: With the engine on, select **Setup > Vehicle > Driver Assistance > Driving Safety > Safe Exit**.

SEA Linked with Electronic Child Safety Lock

When the electronic **child safety lock button**  is in the **LOCK** position and an approaching vehicle from the rear area is detected, the electronic child safety lock button does not unlock even if the driver presses the button to prevent the rear doors from opening.

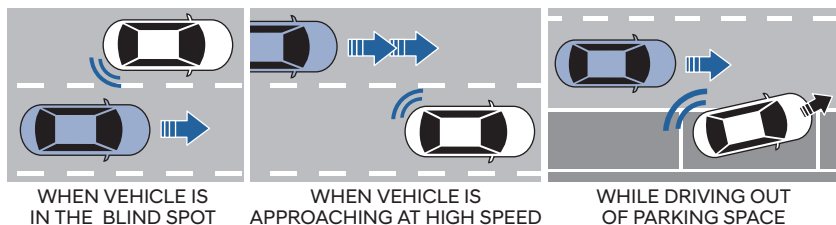


If the driver presses the **electronic child lock button**  again within 10 seconds after the warning message appears, SEA judges that the driver has unlocked the doors acknowledging the rear status. The electronic child safety lock turns **OFF** (button indicator **OFF**) and the rear doors unlock. Always check the surroundings before turning off the electronic child safety lock button.

NOTE: After the engine is turned off, Safe Exit Warning may detect approaching vehicles for up to 10 minutes, but does not function after the doors are locked.

BLIND-SPOT COLLISION-AVOIDANCE ASSIST (BCA)

Blind-Spot Collision-Avoidance Assist helps detect approaching vehicles in the driver's blind spot areas and warn you of a possible collision with a warning light and a warning sound.



With the engine on, press **Setup** button, select **Vehicle > Driver Assistance > Driving Safety > Blind Spot Safety**. If Blind-Spot Safety is selected, BCA Assist warns the driver with a warning message, an audible warning depending on the collision risk levels. Braking assist is applied for parking exit depending on the collision risk levels.

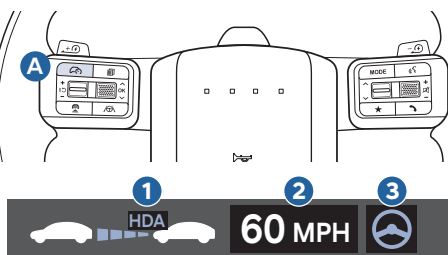
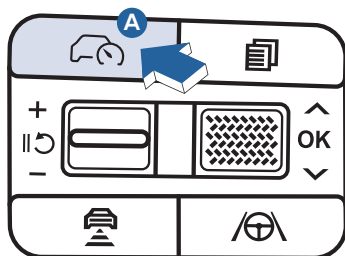
If the vehicle is turned on, when "**Blind-Spot Safety**" is selected, the warning light on the side view mirror blinks for three seconds.

The **Warning Methods** can be set from the infotainment system, select **Setup > Vehicle > Driver Assistance > Warning Method**:

- > **Warning Volume**: Adjusts the volume of the warning sound.
- > **Haptic Warning**: Activate the steering wheel vibration warning.

The Warning Volume and Haptic Warning cannot be turned off at the same time. When one of the warning is turned off the other is activated.

HIGHWAY DRIVING ASSIST (HDA) (if equipped)



Highway Driving Assist is designed to help detect vehicles and lanes ahead, and help maintain distance from the vehicle ahead, maintain the set speed, and help center the vehicle in the lane while driving on the highway.

With the vehicle on, select or deselect **Setup > Vehicle > Driver Assistance > Driving Convenience > Highway Driving Assist** from the Settings menu to set whether to use each function.

NOTE: If the vehicle is turned off, then on again, the system maintains the last setting.

HDA Operating

Highway Driving Assist (HDA) activates on main highways when Smart Cruise Control (SCC) **2** and Lane Following Assist (LFA) **3** are on, vehicle speed is under 110 mph, and the Driving Assist button **A** is pressed. A green indicator **1** will appear when active.

- NOTE:**
- For more information on SCC limitations, refer to the Smart Cruise Control (SCC) section in Owner's Manual.
 - For more information on LFA limitations, refer to the Lane Following Assist (LFA) section in Owner's Manual.
 - You can see the status of the HDA operation in the Driving Assist view on the cluster display. For more information, refer to the Cluster Settings section in Owner's Manual.

DRIVER ATTENTION WARNING (DAW)

Inattentive Driving Warning

Driver Attention Warning monitors your driving pattern while driving. When the driver's attention level is below a certain level, Driver Attention Warning recommends a brake to help with safe driving.

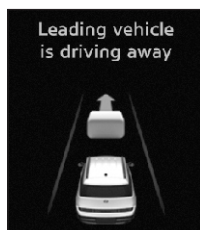
Leading Vehicle Departure Alert Function

Leading Vehicle Departure Alert function will inform the driver when a detected vehicle in front departs.

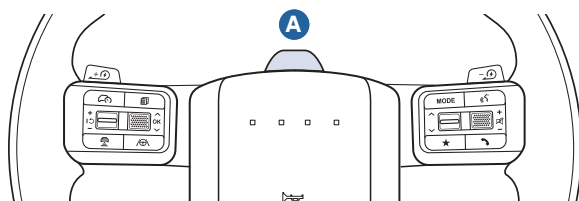
Driver Attention Warning Settings

Leading Vehicle Departure Alert

With the engine on, select **Setup > Vehicle > Driver Assistance > Driver Attention Warning > enable Leading Vehicle Departure alert** in the infotainment system to set whether to use function. If Leading Vehicle Departure Alert is selected, the function will inform the driver when a detected vehicle in front departs from a stop.



FORWARD ATTENTION WARNING (FAW) (if equipped)



Forward Attention Warning uses the **A In-cabin camera** to help prevent the driver from being distracted while driving with an audible warning and warning light.

Forward Attention Warning Settings

With the engine on, select or deselect **Setup > Vehicle > Driver Assistance > Driver Attention Warning > Forward Attention Warning** in the infotainment system to set whether to use the function.

If Forward Attention Warning is enabled, the function warns the driver when the driver's gaze is not focused on the road. When the vehicle is restarted, Forward Attention Warning maintains the last setting. Even if Forward Attention Warning is turned off, the in-cabin camera still operates to detect the driver's forward attention under the condition Emergency Stop can operate (i.e., if Smart Cruise Control and Lane Following Assist are turned on). Forward Attention Warning will operate when the following conditions are satisfied:

- Vehicle speed is above 1 mph (1 km/h)
- The gear is in D (Drive) or N (Neutral)

SMART CRUISE CONTROL (SCC) (if equipped)

Smart Cruise Control allows you to program the vehicle to help maintain a constant speed without holding the accelerator pedal, while maintaining a consistent distance with the vehicle ahead. With the vehicle on, press the **SETUP** button and then select **Vehicle > Driver Assistance > Driving Convenience > Smart Cruise Control** is selected from the infotainment system, you can change the vehicle distance, the acceleration, and the reaction speed manually.

Turning SCC ON / OFF ① (Short Press)

Press the Driving Assist button  to turn on Smart Cruise Control. The speed will be set to the current speed on the instrument cluster.

Setting Up Speed

Toggle switch **+** UP ② to Set / Increase the cruise control speed. Toggle switch **-** DOWN ③ to Set / Decrease the cruise control speed.

Setting Vehicle Distance ④

Press the **Vehicle distance button**  to Set and Maintain the vehicle distance without pressing the accelerator or brake pedal. Each time the button  is pressed, the vehicle distance changes as follows:

> DISTANCE 4 about 172 ft. > DISTANCE 3 about 130 ft. >
 < DISTANCE 1 about 82 ft. < DISTANCE 2 about 106 ft. <

Instrument Cluster SCC Status

- Ⓐ Selected distance level Ⓑ Set speed
- Ⓒ Whether there is a vehicle ahead and the target vehicle distance

To Temporary Cancel SCC ⑤

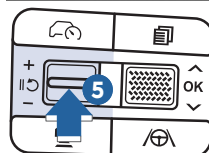
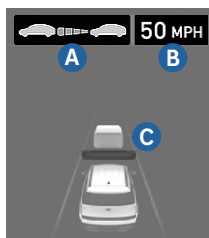
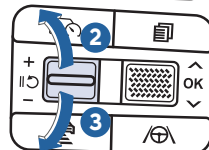
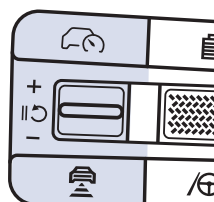
Press the  button or depress the brake pedal.

Resuming Smart Cruise Control

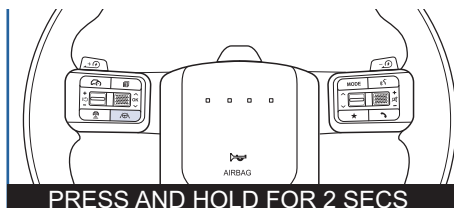
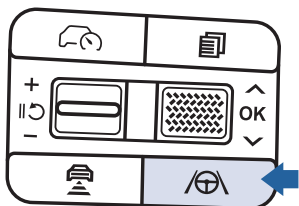
To resume Smart Cruise Control after the function was temporarily canceled, operate the **+**, **-** or a  switch.

Manual Speed Limit Assist (MSLA) ① (Long Press)

A long press of the Driving Assist button  will engage Manual Speed Limit Assist. You can set the speed limit when you do not want to drive over a specific speed. If you drive over the preset speed limit, Manual Speed Limit Assist will operate (limited acceleration, set speed limit will blink and chime will sound) until the vehicle speed returns within the speed limit. To override MSLA, temporarily cancel it ⑤, or momentarily press the accelerator to full throttle.



LANE KEEPING ASSIST (LKA)

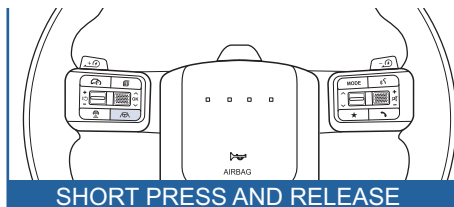
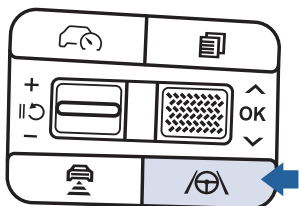


Lane Keeping Assist is designed to help detect lane markings or road edges when the vehicle speed is above 40 mph and the LKA indicator is green displayed in the instrument cluster. LKA will not operate properly if the lane line is not clear, sharp bend in the road, or in heavy fog. The system will warn the driver if the vehicle leaves the lane without using the turn signal.

With the vehicle on, press the **SETUP** button, and then select **Vehicle > Driver Assistance > Driving Safety > Lane Safety** in the infotainment system. If Lane Safety is selected, LKA automatically assists the driver's steering when lane departure is detected to help prevent the vehicle from moving out of its lane.

To turn function ON, press and hold the **Lane Driving Assist** button for about 2 seconds located on the steering wheel. The indicator will illuminate on the cluster. Press and hold the button again to turn OFF the system. Refer to the Owner's Manual for more detailed information.

LANE FOLLOWING ASSIST (LFA)



Lane Following Assist helps detect lane markings and/or a vehicle ahead on the road, and helps center your vehicle in the lane. LFA helps to assist the driver steering to help keep the vehicle centered in the lane.

To enable LFA while driving, **press and release the Lane Driving Assist button** on the steering wheel.

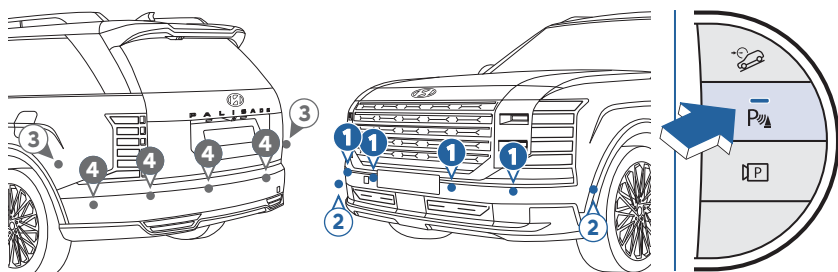
Operating Conditions

When LFA is activated, the indicator on the cluster will illuminate. The color of the indicator will change depending on the condition of LFA.

- Green: When LFA assist the steering
- White: When LFA cannot assist the steering

FORWARD/SIDE/REVERSE PARKING DISTANCE WARNING (PDW) (If equipped)

Forward/Side/Reverse Parking Distance Warning uses the front, side, and rear ultrasonic sensors to help detect and warn you of a person, animal, or object is within a certain distance when your vehicle is stopped or driving at low speed.



③ Rear side ultrasonic sensors

④ Rear ultrasonic sensors

① Front ultrasonic sensors

② Front side ultrasonic sensors

Parking Distance Warning Settings / Warning Methods

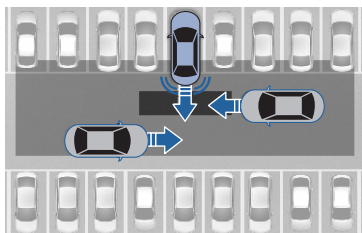
With the vehicle on, go to **Setup > Vehicle > Driver Assistance > Warning Methods** from the Settings in the infotainment system to select **Warning Volume**. The Warning Volume can be adjusted. If you turn off the Warning Volume, for your safety, the function may warn you with a low volume.

NOTE

- If you change the Warning Methods, Warning Methods of other Driver Assistance systems may change.
- If the vehicle is restarted, Warning Methods will maintain the last setting.
- There may be no Settings menu depending on the feature applied to your vehicle.

REAR CROSS-TRAFFIC COLLISION-AVOIDANCE ASSIST (RCCA)

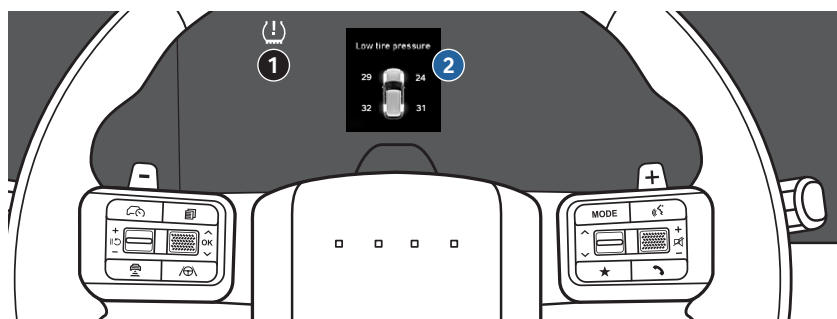
Rear Cross-Traffic Collision-Avoidance Assist is designed to help detect vehicles approaching from the left and right side while your vehicle is reversing, and warn the driver that a collision is imminent with a warning message and an audible warning. Also, braking is assisted to help prevent a collision.



With the engine on, go to **Setup > Vehicle > Driver Assistance > Parking Safety > Rear Cross-Traffic Safety**.

NOTE: When the vehicle is restarted, Rear Cross-Traffic Collision-Avoidance Assist always turn **ON**.

TIRE PRESSURE MONITORING SYSTEM (TPMS)



1



► **Low Tire Pressure Indicator**

Illuminates if one or more of your tires are significantly under-inflated.

► **TPMS Malfunction Indicator**

Blinks for approximately one minute, then remains illuminated when there is a malfunction with the TPMS. Inspect all tires and adjust tire pressure to specification. If the lamp remains illuminated, we recommend the vehicle be checked by an authorized Hyundai dealer.

Low tire pressure

29

24

32

31

2

► **Low Tire Pressure**

► **Tire Pressure Monitor**

► **TPMS Malfunction Display (LCD)**

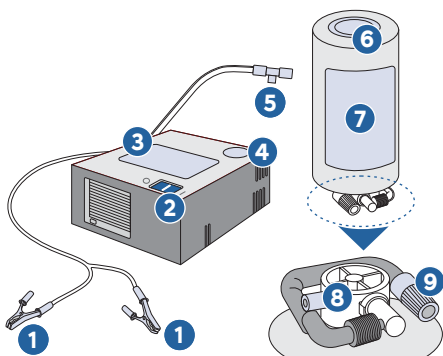
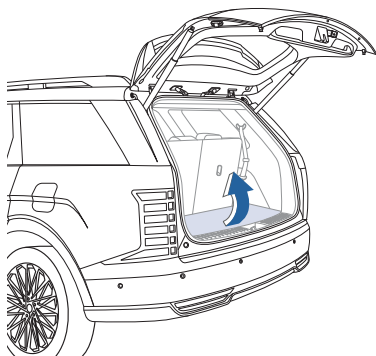
Select the Driving Assist mode  by pressing the mode button  on the steering wheel and toggle to the TPMS screen to display tire pressure.

Tire pressures will display after driving a short distance. If a tire pressure drops lower than predetermined specification, the Low Tire Pressure Indicator (!) will illuminate and the cluster display 2 will indicate tire(s) requiring air.

NOTE: Environmental factors can affect the tire pressure. The two main environmental factors are ambient air temperature and elevation. Colder ambient air will reduce tire pressure, while hotter ambient air will increase tire pressure. High elevation may also increase tire pressure.

TIRE MOBILITY KIT (TMK) (if equipped)

The Tire Mobility Kit temporarily seals small punctures and reinflates the tire, allowing you to drive up to 120 miles at a max speed of 50mph. This is a short-term fix, have the tire replaced by a Hyundai dealer.



- 1** Connectors and cable for terminal connection
- 2** ON/OFF switch
- 3** Compressor
- 4** Pressure gauge for displaying the tire inflation pressure
- 5** Button for reducing the tire inflation pressure
- 6** Speed restriction label
- 7** Sealant bottle
- 8** Filling hose from sealant bottle to wheel
- 9** Filling hose

CAUTION

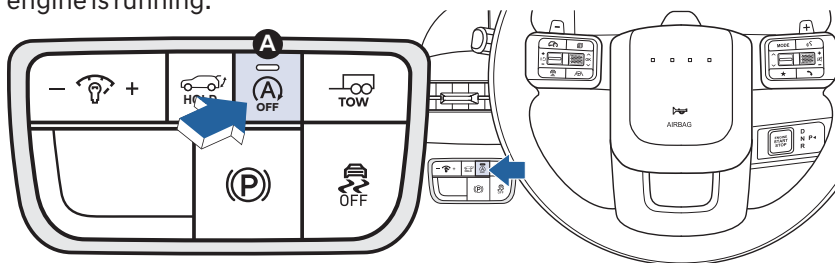
When two or more tires are flat, do not use the Tire Mobility Kit because the sealant provided with the Tire Mobility Kit must be used for only one flat tire.

WARNING

Do not use the tire sealant after the sealant has expired (the expiration date is pasted on the sealant container). This can increase the risk of tire failure.

IDLE STOP AND GO (ISG) (if equipped)

Idle Stop and Go helps reduce fuel consumption by automatically shutting down the engine, when the vehicle is at a standstill (i.e. red stop light, stop sign, and traffic jam). ISG system is always active, when the engine is running.



Auto Stop activates when conditions are met:

- The driver's seatbelt is fastened.
- The driver's door and hood are closed.
- The brake vacuum pressure is adequate.
- The battery sensor is activated and the battery is sufficiently charged.
- Outside temperature is not too low or too high.
- The vehicle is driven over a constant speed and stops.
- The climate control system satisfies the conditions.
- The vehicle is sufficiently warmed up.
- ISG related parts are working properly.
- The incline is gradual.
- The steering wheel is turned less than 180 degrees before the vehicle stops.

Auto Stop

When ISG is on, the engine stops automatically when both of the following occur:

- Vehicle speed decreases to 0 mph (full stop condition).
- Brake pedal is depressed and gear is in D (Drive) or N (Neutral).

The Auto Stop (A) indicator illuminates in **GREEN** on the instrument cluster, when the engine stops.

Auto Start

When ISG stops the engine automatically, the engine restarts if:

- The brake pedal is released.
- You take your foot off the brake pedal and then depress the accelerator pedal when Auto Hold is activated.
- You shift the gear from N (Neutral) or D (Drive) to R (Reverse) or P (Park) while depressing the brake pedal.
- You shift the gear from N (Neutral) to D (Drive) while depressing the brake pedal.

The Auto Stop (A) indicator goes to **WHITE** on the instrument cluster, when the engine is restarted.

ISG System Off



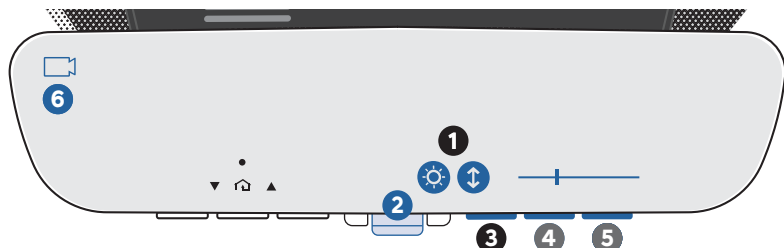
Press the ISG OFF button (A) to turn off the ISG system. The ISG OFF button indicator illuminates.



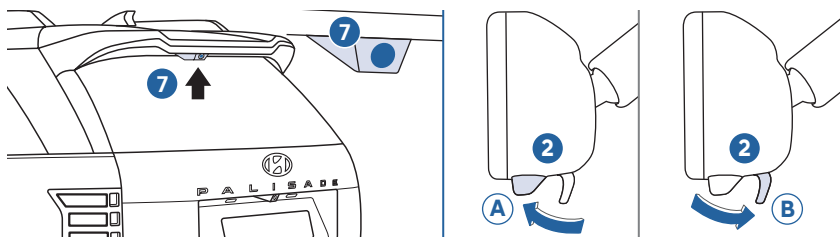
To use the system, press the ISG OFF button (A) again. The ISG OFF button indicator does not illuminate.

DIGITAL CENTER MIRROR (if equipped)

The Digital Center Mirror is a system that uses the camera ⑦ 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 head restraints or luggage, ensuring rear visibility.



- ① **Icon display area:** Displays icons, adjusting Brightness ⚙️ & Tilt ⬆️.
- ② **Lever:** Operate to change between digital mirror mode / optical mirror mode.
- ③ **Menu button:** Press to display the icon display area and select the item you want to adjust (Brightness & Tilt).
- ④ ⑤ **Select/adjust button:** Press to change the setting of the item to adjust.
- ⑥ **Camera indicator:** Indicates that the camera is operating normally.



How to change the mode

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

1. Pull the mode select lever all the way to switch to the Digital Center Mirror mode - camera view mode - **Digital Mode** (A).
2. Push the mode select lever all the way to switch to the optical inside rearview mirror mode - **Normal Mode** (B).

Display settings (Digital mirror mode)

Settings of the display in the digital mirror mode.

1. Press the menu button ③. The icons ① will be displayed.
2. Press the menu button ③ repeatedly, select the item you want to adjust:
 - ⚙️ Select to adjust the brightness of the display.
 - ⬆️ Select to adjust the display up/down.
3. Press the button ④ or button ⑤ to change the setting. **NOTE:** The icons will disappear if the button is not operated for about 5 seconds or more.

DRIVER ASSISTANCE SYSTEM SENSORS

The Driver Assistance system on your vehicle uses cameras and sensors to help detect potential hazards in the vicinity of your vehicle.

CAMERAS

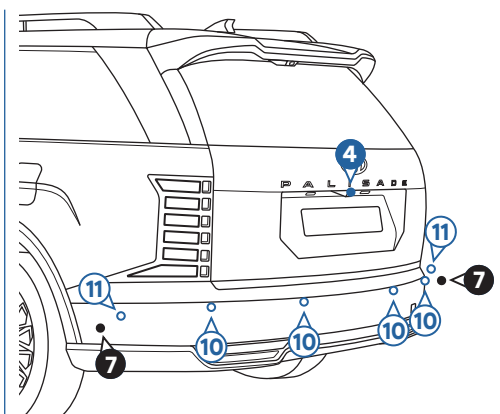
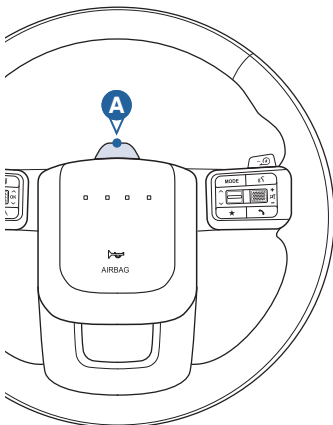
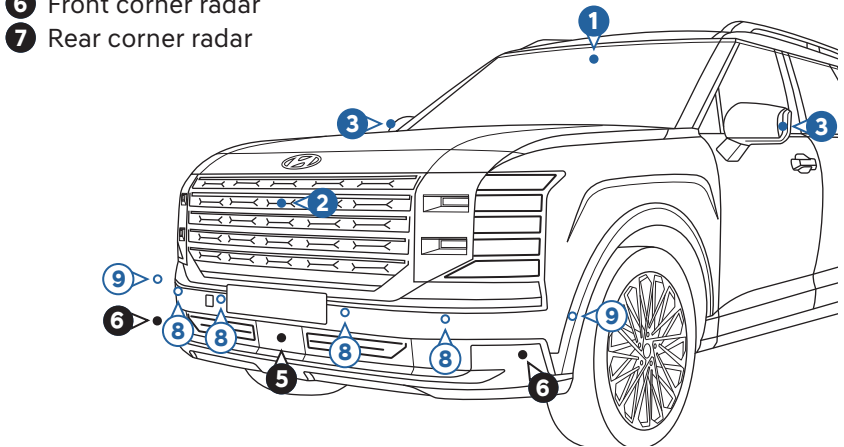
- A** In-Cabin camera
- 1** Front view camera
- 2** Wide-front/side view camera
- 3** Wide-side view camera
- 4** Wide-rear view camera

ULTRASONIC SENSORS

- 8** Front ultrasonic sensors
- 9** Front side ultrasonic sensors
- 10** Rear ultrasonic sensors
- 11** Rear side ultrasonic sensor

RADARS

- 5** Front radar
- 6** Front corner radar
- 7** Rear corner radar



Scheduled Maintenance

for normal usage

PALISADE

Unit: miles (mi.) / months (mos.)

PERFORM

Tires (incl. tread wear inspection)	Rotate	8,000 mi.	or 12 mos.
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REPLACE

Engine Oil and Filter *2 *3	Replace	8,000 mi.	or 12 mos.
Cabin Air Filter	Replace	16,000 mi.	or 24 mos.
Air Cleaner Filter	Replace	24,000 mi.	or 36 mos.
Brake Fluid	Replace	48,000 mi.	or 48 mos.
Spark Plugs *5	Replace	96,000 mi.	
Engine Coolant	Replace First	120,000 mi.	or 120 mos.
	Replace Add'l	24,000 mi.	or 24 mos.

ADD

Fuel Additives *4	Add	8,000 mi.	or 12 mos.
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INSPECT

Air Cleaner Filter	Inspect	8,000 mi.	or 12 mos.
Air Conditioner Compressor	Inspect	8,000 mi.	or 12 mos.
Air Conditioner Refrigerant	Inspect	8,000 mi.	or 12 mos.
Air Intake Hose	Inspect	8,000 mi.	or 12 mos.
Battery Condition	Inspect	8,000 mi.	or 12 mos.
Brake Fluid	Inspect	8,000 mi.	or 12 mos.
Brake Lines, Hoses and Connections	Inspect	8,000 mi.	or 12 mos.
Disc Brakes And Pads	Inspect	8,000 mi.	or 12 mos.
Exhaust Pipe and Muffler	Inspect	8,000 mi.	or 12 mos.
Steering Gear Rack, Linkage and Boots	Inspect	8,000 mi.	or 12 mos.
Suspension Mounting Bolts	Inspect	8,000 mi.	or 12 mos.
Vacuum Hose	Inspect	8,000 mi.	or 12 mos.
Driveshaft and Boots	Inspect	16,000 mi.	or 24 mos.
Fuel Tank Air Filter	Inspect	16,000 mi.	or 24 mos.
Fuel Lines, Hoses, Connections	Inspect	16,000 mi.	or 24 mos.
Parking Brake	Inspect	16,000 mi.	or 24 mos.
Propeller Shaft (4WD)	Inspect	16,000 mi.	or 24 mos.
Vapor Hose, Fuel Filler Cap, Fuel Tank	Inspect	16,000 mi.	or 24 mos.
Automatic Transmission Fluid *6	No check, No service		
Rear Differential Oil (4WD) *6	Inspect	32,000 mi.	or 48 mos.
Transfer Case Oil (4WD) *6	Inspect	32,000 mi.	or 48 mos.
Drive Belts *1	Inspect First	48,000 mi.	or 72 mos.
	Inspect Add'l	8,000 mi.	or 12 mos.
Valve Clearance	Inspect	96,000 mi.	

*1 The drive belt should be replaced when cracks occur or tension is reduced excessively. *2 Requires <API SN PLUS (or above) Full synthetic> grade engine oil. If a lower grade engine oil (mineral type, semi-synthetic, lower grade spec, etc.) is used, replace the engine oil and engine oil filter as indicated in maintenance under severe usage conditions. *3 Never add any additives to the engine oil. Engine oil additives can change the properties of engine oil and may cause serious engine failure. *4 If TOP TIER Detergent Gasoline is not available, one bottle of additive is recommended. Additives are available from your authorized HYUNDAI dealer along with information on how to use them. Do not mix other additives. *5 For your convenience, it can be replaced prior to it's interval when you do maintenance of other items. *6 Automatic Transmission fluid, transfer case oil, and rear differential oil should be changed anytime they have been submerged in water.

***See Owner's Manual for details regarding Severe Usage maintenance recommendations.**

Looking For more detailed information? This Quick Reference Guide does not replace your vehicle's Owner's Manual. If you require additional information or are unsure of a specific issue, we recommend that you always refer to the vehicle's Owner's Manual or contact your authorized Hyundai dealer. The information contained in this Quick Reference Guide is correct at the time of printing; however, specifications and equipment can change without notice. No warranty or guarantee is being extended in this Quick Reference Guide, and Hyundai reserves the right to change product specifications and equipment at any time without incurring obligations. Some vehicles are shown with optional equipment.

Roadside Assistance | 1-800-243-7766
Consumer Affairs | 1-800-633-5151
SiriusXM® Radio | 1-800-967-2346
Bluelink® | 1-855-2BLUELINK
| 1-855-225-8354

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