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INSTRUMENT CLUSTER

■ Normal mode (Type A)



■ N mode (Type B)



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

OCN7N043091C/OOSN041002L

- 1. Tachometer
- 2. Speedometer
- 3. Engine coolant temperature gauge
- 4. Fuel gauge
- 5. Shift light

Instrument Cluster Control Instrument panel illumination



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

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

You can adjust the brightness of the instrument panel illumination from the Settings menu in the infotainment system. Select:

 Setup > Vehicle > Cluster > Illumination

When the vehicle's parking lights or headlights are on, interior switch illumination intensity and mood lamps are also adjusted.

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

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

MARNING

Never adjust the instrument cluster while driving. This could result in loss of control and lead to an accident that may cause death, serious injury, or vehicle damage.

Gauges and meters

Speedometer





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

Tachometer





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

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

NOTICE

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

Engine Coolant Temperature Gauge



OCN7040009



This gauge indicates the temperature of the engine coolant when the Engine Start/Stop button to the ON is in position.

NOTICE

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

Do not continue driving with an overheated engine. If your vehicle overheats, refer to "If the Engine Overheats" in chapter 8.



Never remove the radiator cap when the engine is hot. The engine coolant is under pressure and could cause severe burns. Wait until the engine is cool before adding coolant to the reservoir.

Fuel Gauge





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

OCN7N041111L

i Information

- The fuel tank capacity is given in chapter 2.
- The fuel gauge is supplemented by a low fuel warning light, which will illuminate when the fuel tank is nearly empty.
- On inclines or curves, the fuel gauge pointer may fluctuate or the low fuel warning light may come on earlier than usual due to the movement of fuel in the tank.

MARNING

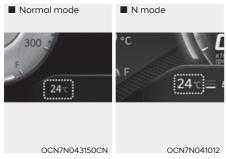
Running out of fuel can expose vehicle occupants to danger.

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

NOTICE

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

Outside Temperature Gauge



This gauge indicates the current outside air temperatures either in Celsius (°C) or Fahrenheit.

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

The outside temperature on the display may not immediately change like a general thermometer not to distract the driver.

The temperature unit (from °C to °F or from °F to °C) can be changed by:

- Settings menu in the infotainment system: Setup → General Settings → Unit → Temperature Unit → °C/°F
- Automatic climate control system: While pressing the OFF button, press the AUTO button for 3 seconds or more.

The temperature unit of the instrument cluster and climate control system will change at once.

Odometer



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

Distance to empty



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



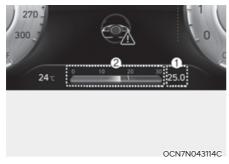
CAUTION

If the shift gear is not 'P' (Park) or 'N' (Neutral) during refueling, the refueling may not be recognized and the fuel amount and distance to empty may be displayed abnormally.

i Information

- If the vehicle is not on level ground or the battery power has been interrupted, the fuel amount and range function function may not operate correctly.
- The distance to empty may differ from the actual driving distance as it is an estimate of the available driving distance.
- The distance to empty and fuel amount increases when refueling more than 6 liters (1.6 gallons).
- The distance to empty may vary significantly based on driving conditions, driving habits, and condition of the vehicle.

Fuel economy (Normal mode)



The average fuel economy (1) and instant fuel economy (2) is displayed at the bottom of the cluster.

Automatic reset

To automatically reset the average fuel economy, select between "After Ignition" or "After Refueling" from the Settings menu in the infotainment system.

CUSTOM mode settings



The main settings of CUSTOM mode is displayed at the bottom of the cluster. The CUSTOM mode can be set on the infotainment system.

i Information

For more details on the CUSTOM mode, refer to "Drive Mode Integrated Control System" section in chapter 6.

Transmission Shift Indicator Dual clutch transmission indicator





This indicator displays which shift lever position is selected.

Park: PReverse: RNeutral: N

• Drive: D1, D2, D3, D4, D5, D6, D7, D8

• Manual shift mode: 1, 2, 3, 4, 5, 6, 7, 8

Manual transmission indicator

■ Normal mode





- 1. Current shift lever position
- Transmission shift indicatorThis indicator informs which gear is recommended while driving, to save fuel.
- Shifting up : ▲2, ▲3, ▲4, ▲5, ▲6
- Shifting down: ▼1, ▼2, ▼3, ▼4, ▼5 For example
- Indicates that shifting up to the 3rd gear is recommended (currently the shift lever is in the 2nd or 1st gear).
- : Indicates that shifting down to the 3rd gear is recommended (currently the shift lever is in the 4th, 5th, or 6th gear).

When the system is not working properly, the indicator is not displayed.

Warning and Indicator Lights



Information

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

Air Bag Warning Light



This warning light illuminates:

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

In this case, have the vehicle inspected by an authorized HYUNDAI dealer.

Seat Belt Warning Light



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

For more information, refer to "Seat Belts" in chapter 3.

Parking Brake & Brake Fluid Warning Light



This warning light illuminates:

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

If the brake fluid level in the reservoir is low:

- 1. Drive carefully to the nearest safe location and stop your vehicle.
- 2. With the engine stopped, check the brake fluid level immediately and add fluid as required (For more information, refer to "Brake Fluid" in chapter 9). After adding brake fluid, check all brake components for fluid leaks. If a brake fluid leak is found, or if the warning light remains on, or if the brakes do not operate properly, do not drive the vehicle. Have the vehicle inspected by an authorized HYUNDAI dealer.

Dual-diagonal braking system

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

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

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

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



Parking Brake & Brake Fluid Warning Light

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

In this case, have the vehicle inspected by an authorized HYUNDAI dealer.

Anti-lock Brake System (ABS) warning light

This warning light illuminates:

- When you set the Engine Start/Stop button to the ON position.
 - It illuminates for about 3 seconds and then goes off.
- When there is a malfunction with the ABS (The normal braking system will still be operational without the assistance of the anti-lock brake system).

In this case, have the vehicle inspected by an authorized HYUNDAI dealer.

Electronic Brake Force Distribution System Warning Light





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

 When the ABS and regular brake system may not work normally.
 In this case, have the vehicle inspected by an authorized HYUNDAI dealer.



WARNING

Electronic Brake Force Distribution System Warning Light

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

In this case, avoid high speed driving and abrupt braking.

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

i Information

Electronic Brake Force Distribution System Warning Light

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

In this case, have the vehicle inspected by an authorized HYUNDAI dealer as soon as possible.

Malfunction Indicator Lamp (MIL)



This warning light illuminates:

- When you set the Engine Start/Stop button to the ON position.
 - The malfunction indicator light illuminates for about 3 seconds and then goes off.
- Whenever there is a malfunction with either the emission control system or the engine or the vehicle powertrain.
 If this occurs, have the vehicle inspected by an authorized HYUNDAI dealer.

NOTICE

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

NOTICE

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

In this case, have the vehicle inspected by an authorized HYUNDAI dealer as soon as possible.

Charging System Warning Light



This warning light illuminates:

 When there is a malfunction with either the alternator or electrical charging system

If there is a malfunction with either the alternator or electrical charging system:

- Drive carefully to the nearest safe location and stop your vehicle.
- Turn the engine off and check the alternator drive belt for looseness or breakage.

If the belt is adjusted properly, there may be a problem in the electrical charging system.

In this case, have the vehicle inspected by an authorized HYUNDAI dealer as soon as possible.

Engine Oil Pressure Warning Light



This warning light illuminates: When the engine oil pressure is low.

If the engine oil pressure is low:

- 1. Drive carefully to the nearest safe location and stop your vehicle.
- Turn the engine off and check the engine oil level (For more information, refer to "Engine Oil" in chapter 9). If the level is low, add oil as required. If the warning light remains on after adding oil or if oil is not available, have the vehicle inspected by an authorized HYUNDAI dealer as soon as possible. Continued driving with the warning light on may cause engine failure.

NOTICE

If the engine is not turned OFF immediately after the Engine Oil Pressure Warning Light is illuminated, severe damage could occur.

Engine Oil Level Warning Light



The engine oil level warning light illuminates when the engine oil level should be checked.

If the warning light comes on, check the engine oil level as soon as possible and add engine oil as required.

Slowly pour the recommended oil little by little into a funnel. (Oil refill capacity : about $0.6 \sim 1.0 \ \ell$)

Use only the specified engine oil. (Refer to "Recommended lubricants and capacities" in chapter 2.)

Do not overfill the engine oil. Make sure the oil level is not above F (Full) mark on the dipstick.

i

Information

- If you travel about 50 km ~100 km (30 ~ 60 miles) after the engine warms up, after adding the engine oil, the warning light will go off.
- Cycle the ignition from OFF to ON 3 times within 10 seconds, the warning light will go off immediately. However, when you turn off the warning light without adding the engine oil, the light will come on again after traveling about 50 km ~100 km (30 ~ 60 miles) after the engine warms up.

NOTICE

If the light comes on continuously after adding the engine oil and travelling about 50 km ~100 km (30 ~ 60 miles) after the engine warms up, have the system checked by an authorized HYUNDAI dealer.

Even if this light doesn't come on after the engine has started, the engine oil level should be periodically checked and topped up if required.

Low Fuel Level Warning Light



This warning light illuminates: When the fuel tank is nearly empty. Add fuel as soon as possible.

NOTICE

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

Master Warning Light



This warning light illuminates:

When there is a malfunction in operation in any of the following systems:

- Forward Collision-Avoidance Assist malfunction (if equipped)
- Blind-Spot Collision-Avoidance Assist malfunction (if equipped)
- Blind-Spot Collision-Avoidance Assist radar blocked (if equipped)
- High Beam Assist malfunction
- Lamp malfunction (if equipped)
- Tire Pressure Monitoring System (TPMS) malfunction
- LED head light malfunction (if equipped)

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

Low Tire Pressure Warning Light



This warning light illuminates:

- When you set the Engine Start/Stop button to the ON position.
 - It illuminates for about 3 seconds and then goes off.
- When one or more of your tires are significantly underinflated. (The location of the underinflated tires is displayed on the cluster display.)

For more information, refer to "Tire Pressure Monitoring System (TPMS)" in chapter 8.

This warning light remains ON after blinking for about 60 seconds, or repeatedly blinks ON and OFF in 3 second intervals:

When there is a malfunction with the TPMS

In this case, have the vehicle inspected by an authorized HYUNDAI dealer as soon as possible.

For more information, refer to "Tire Pressure Monitoring System (TPMS)" in chapter 8.



WARNING

Safe Stopping

- The TPMS cannot alert you to severe and sudden tire damage caused by external factors.
- If you notice any vehicle instability, immediately take your foot off the accelerator pedal, apply the brakes gradually with light force, and slowly move to a safe position off the road.

Electronic Stability Control (ESC) Indicator Light



This indicator light illuminates:

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

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

This indicator light blinks:

While the ESC is operating.

For more information, refer to "Electronic Stability Control (ESC)" in chapter 6.

Electronic Stability Control (ESC) OFF Indicator Light



This indicator light illuminates:

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

For more information, refer to "Electronic Stability Control (ESC)" in chapter 6.

Immobilizer Indicator Light (with smart key) (if equipped)



This indicator light illuminates for up to 30 seconds:

When the vehicle detects the smart key in the vehicle with the Engine Start/Stop button in the ACC or ON position.

- Once the smart key is detected, you can start the engine.
- The indicator light goes off after starting the engine.

This indicator light blinks for a few seconds: When the smart key is not in the vehicle.

If the smart key is not detected, you cannot start the engine.

This indicator light illuminates for 2 seconds and goes off:

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

In this case, have the vehicle inspected by an authorized HYUNDAI dealer.

This indicator light blinks:

When there is a malfunction with the immobilizer system.

In this case, have the vehicle inspected by an authorized HYUNDAI dealer.

Turn Signal Indicator Light



This indicator light blinks:
When you operate the turn signal indicator stalk.

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

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

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

Exterior Light Warning Light (if equipped)



This warning light illuminates:

 When one of the exterior bulbs (headlight, DRL, turn signal light, stop light, etc) is not operating properly.
 One of the bulbs may need to be replaced.

i Information

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

LED headlight warning light (if equipped)



This warning light illuminates:

- When you set the Engine Start/Stop button to the ON position.
 - The LED headlight warning light illuminates for about 3 seconds and then goes off.
- Whenever there is a malfunction with the LED headlight.
 - If this occurs, have your vehicle inspected by an authorized HYUNDAI dealer.

NOTICE

Continuous driving with the LED Headlight warning light on or blinking can reduce LED headlight life.

High Beam Indicator Light



This indicator light illuminates:

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

Light ON Indicator Light



This indicator light illuminates: When the tail lights or headlights are on.

Low Beam Indicator Light (if equipped)



This indicator light illuminates:

· When the headlights are on.

High Beam Assist indicator light



This indicator light illuminates:

When the High Beam is on with the light switch in the AUTO light position.

- White: When High Beam Assis is ready to operate.
- Green: When High Beam Assist is operating.

If your vehicle detects oncoming or preceding vehicles, High Beam Assist system will switch the high beam to low beam automatically.

For more information, refer to "High Beam Assist (HBA)" in chapter 5.

Forward safety warning light (if equipped)



The warning light illuminates:

- When the Engine Start/Stop button is in the ON position. It illuminates for about 3 seconds and then goes off.
- Yellow: When Forward Safety of Forward Collision-Avoidance Assist is deselected, disabled, or a malfunction is detected.
 - If the yellow warning light remains on after the sensor has been uncovered or unblocked when Forward Safety is set, have the vehicle inspected by an authorized HYUNDAI dealer.

This warning light blinks:

Red: When Forward Safety function is operating.

For more information, refer to "Forward Collision-Avoidance Assist (FCA)" in chapter 7.

Lane Safety Indicator Light



This indicator light illuminates:

- When the Engine Start/Stop button is in the ON position. It illuminates for about 3 seconds and then goes off.
- Gray: When Lane Keeping Assist operating conditions are not satisfied.
- Green: When Lane Keeping Assist operating conditions are satisfied.
- Yellow: When Lane Safety is deselected, disabled, or a malfunction is detected.
 - If the yellow warning light remains on after the sensor has been uncovered or unblocked when Lane Safety is set, have the vehicle inspected by an authorized HYUNDAI dealer.

The indicator light blinks:

• Green: When Lane Keeping Assist is operating.

For more information, refer to "Lane Keeping Assist (LKA)" in chapter 7.

Driver Attention Warning light



This indicator light illuminates:

- When the Engine Start/Stop button is in the ON position. It illuminates for about 3 seconds and then goes off.
- Yellow: When Driver Attention Warning is disabled or a malfunction is detected.

If the yellow indicator light remains on after the front view camera has been uncovered or unblocked, have the vehicle inspected by an authorized HYUNDAI dealer.

This indicator light blinks:

Yellow: Driver Attention Warning recommends to take a break.

For more details, refer to "Driver Attention Warning (DAW)" in chapter 7.

Intelligent Speed Limit Assist indicator light



This indicator light illuminates:

- When the Engine Start/Stop button is in the ON position. It illuminates for about 3 seconds and then goes off.
- Yellow: When Intelligent Speed Limit Assist is disabled or a malfunction is detected. If the yellow indicator light remains on after the front view camera has been uncovered or unblocked, have your vehicle inspected by an authorized HYUNDAI dealer.

Cruise Indicator Light

CRUISE

This indicator light illuminates:

• When cruise control is enabled.

For more details, refer to "Cruise Control (CC)" in chapter 7.

SPORT Mode Indicator Light (if equipped)



This indicator light illuminates:

 When you select "SPORT" mode as drive mode.

For more details, refer to "Drive Mode Integrated Control System" in chapter 6.

ECO Mode Indicator Light (if equipped)



This indicator light illuminates:

When you select "ECO" mode as drive mode.

For more details, refer to "Drive Mode Integrated Control System" in chapter 6.

N Mode Indicator Light



This indicator light illuminates:

 When you select "N" mode as drive mode.

For more details, refer to "Drive Mode Integrated Control System" in chapter 6.

CUSTOM Mode Indicator Light

сиѕтом

This indicator light illuminates:

 When you select "CUSTOM" mode as drive mode.

For more details, refer to "Drive Mode Integrated Control System" in chapter 6.

REV (Rev Matching) Indicator Light (if equipped)

This indicator light illuminates:

- [White] When Rev Matching is turn on in NORMAL mode.
- [Yellow] When Rev Matching is turned on in SPORT mode.
- [Red] When Rev Matching is turned on in N mode.

For more details, refer to "Rev Matching" in chapter 6.

Icy Road Warning Light (if equipped)



This indicator light illuminates:

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

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

You can activate or deactivate lcy Road Warning function from the Settingsmenu in the infotainment system.

i Information

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

Cluster Display Messages

Key not in vehicle

This warning message is displayed if the smart key is not in the vehicle when you open or close door in the ACC position or ON position. The warning sound is heard when you close door without a smart key in vehicle.

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

Key not detected

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

Press START button with key

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

At this time, the immobilizer indicator light blinks.

Press START button again

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

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

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

Low Key Battery

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

Shift to P (for dual clutch transmission)

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

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

Press brake pedal to start engine (for dual clutch transmission)

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

You can start the vehicle by depressing the brake pedal.

Press clutch pedal to start engine (for manual transmission)

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

Depress the clutch pedal to start the engine.

Press START button again

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

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

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

Check BRAKE SWITCH fuse (for dual clutch transmission)

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

You need to replace the fuse with a new one. If that is not possible, you can start the engine by pressing the Engine Start/Stop button for 10 seconds in the ACC position.

Shift to P or N to start engine (for dual clutch transmission)

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



Information

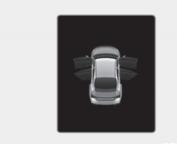
You can start the engine with the shift lever in the N (Neutral) position. But, for your safety, start the engine with the shift lever in the P (Park) position.

Battery discharging due to external electrical devices (if equipped)

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

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

Door, Hood, Trunk open indicator



OCN7040017

This warning is displayed indicating which door, or hood, or trunk is open.



CAUTION

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

Sunroof open indicator (if equipped)



OCN7040018

This warning is displayed if you turn off the engine when the sunroof is open. Close the sunroof securely when leaving your vehicle.

Lights mode



This indicator displays which exterior light is selected using the lighting

Wiper mode

control.



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

Low pressure



OCN7N081103L

This warning message is displayed if the tire pressure is low. The corresponding tire on the vehicle will be illuminated.

For more details, refer to "Tire Pressure Monitoring System (TPMS)" in chapter 8.

Heated Steering Wheel turned off (if equipped)

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

For more details, refer to "Heated Steering Wheel" in chapter 5.

Low washer fluid (if equipped)

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

Have the washer fluid reservoir refilled.

Low fuel

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

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

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

Engine Overheated (if equipped)

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

If your vehicle is overheated, refer to "Overheating" in chapter 8.

Check headlight (High) (if equipped)

This warning message is displayed if the headlights are not operating properly.

In addition, if a specific light (turn signal light etc.) is not operating properly, the warning message according to a specific light (turn signal light etc.) is displayed. A corresponding bulb may need to be replaced.

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

Check headlight (Low) (if equipped)

This warning message is displayed if the headlight (Low) are not operating properly.

In addition, if a specific light (turn signal light etc.) is not operating properly, the warning message according to a specific light (turn signal light etc.) is displayed. A corresponding bulb may need to be replaced.

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

Check turn signal (if equipped)

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

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

Check brake light (if equipped)

This warning message is displayed if the stop lights are not operating properly. A light may need to be replaced.

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

Check daytime running light (if equipped)

This warning message is displayed if the daytime running lights are not operating properly. A light may need to be replaced.

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

Check high mounted brake light (if equipped)

This warning message is displayed if the high mounted stop light are not operating properly. A light may need to be replaced.

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

Check headlight LED (if equipped)

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

CLUSTER DISPLAY

Cluster Display Control



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

Switch	Function		
自	MODE button for changing modes		
△ , ∨	MOVE switch for changing items		
OK	SELECT/RESET button for setting or resetting the selected item		

View Mode

View modes	Symbol	Explanation
		This mode displays the state of : - Lane Keeping Assist
Driving Assist		- Blind-Spot Collision-Avoidance Assist
		For more information, refer to "Lane Keeping Assist (LKA)", "Blind-Spot Collision-Avoidance Assist (BCA)"
Sport	/3-	The Sport menu displays Oil Temp./Engine Temp., Turbo/ Torque, Lap Timer and G-Force. For more details, refer to the following pages.
Trip Computer	(II	This mode displays driving information such as the tripmeter, fuel economy, etc. For more details, refer to "Trip Computer" in this chapter.
Turn By Turn (TBT)		This mode displays the state of the navigation.
Warning		This mode displays warning messages related to the system malfunction, etc.Tire pressure information

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

Driving Assist mode



LKA/BCA

This mode displays the state of Lane Keeping Assist, Blind-Spot Collision-Avoidance Assist.

For more details, refer to each function information in chapter 7.

Sport view



Oil Temp./Engine Temp.

This mode displays information related to your engine such as oil temperature (1) and engine temperature (2).



Turbo/Torque

This mode displays information related to your engine such as turbo (3) and torque (4).





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Lap timer

- (1) Best lap
- (2) Current lap

To start (A)

Press the OK button shortly on the steering wheel. The lap timer will start counting the current lap (2).

To stop (B)

Press and hold the OK button for more than 1 second on the steering wheel while the lap timer is counting the current lap (2).



To reset (C):

Press and hold the OK button for more than 1 second on the steering wheel when the lap timer has stopped counting the current lap (2).

To save laps:

Press the OK button shortly on the steering wheel while the lap timer is counting the current lap (2).

From best lap (1) to No.4 lap (3) will be displayed.

Press the OK button for more than 1 second on the steering wheel to reset the lap. Then the driver can start a new lap.

i Information

Lap timer can be activated regardless of the mode settings (Drive mode or N mode).

NOTICE

If the N1(N2) button is set to 'Start/ Record Lap Timer', the N2(N1) button is automatically set to 'End/Reset Lap Timer' from the infotainment system. Then the driver can operate lap timer using the N1/N2 buttons as the one pair.

i Information

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



G-Force

This mode displays the force delivered to the vehicle laterally while the vehicle is in motion.

Trip computer mode



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

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

Turn By Turn (TBT) mode



Turn-by-turn navigation, distance/time to destination information is displayed when Turn by Turn view is selected.

Master warning mode



This warning light informs the driver the following situations.

- Forward Collision-Avoidance Assist malfunction
- Blind-Spot Collision-Avoidance Assist malfunction (if equipped)
- Blind-Spot Collision-Avoidance Assist radar blocked (if equipped)
- LED headlight malfunction (if equipped)
- High Beam Assist malfunction
- Tire Pressure Monitoring System (TPMS) malfunction

The Master Warning Light illuminates if one or more of the above warning situations occur.

If the warning situation is solved, the master warning light will be turned off.



Tire Pressure

This mode displays information related to Tire Pressure.

For more details, refer to "Tire Pressure Monitoring System (TPMS)" in chapter 8.

Trip Computer

The trip computer is a microcomputercontrolled driver information system that displays information related to driving.



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

Trip modes

Current Trip Trip distance Total driving time Average Fuel Economy Since refueling Trip distance Total driving time Average Fuel Economy Since reset Trip distance Total driving time Average Fuel Economy

Digital speedometer



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

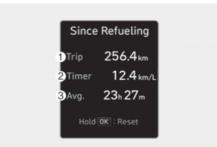


Current Trip

Trip distance (1), average fuel economy (3), and total driving time (2) are displayed.

The information is combined for each ignition cycle. However, when the engine has been OFF for 3 minutes or longer the Current Trip screen will reset.

To reset manually, press the OK switch on the steering wheel for more than 1 second when 'Current Trip' is displayed.



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Since refueling

Trip distance (1), average fuel economy (3), and total driving time (2) after the vehicle has been refueled are displayed.

To reset manually, press the OK switch on the steering wheel for more than 1 second when 'Since Refueling' is displayed.



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Since reset

Accumulated trip distance (1), average fuel economy (3), and total driving time (2) are displayed.

The information is accumulated starting from the last reset.

To reset manually, press the OK switch on the steering wheel for more than 1 second when 'Since reset' is displayed.

i Information

The vehicle must be driven for a minimum of 300 meters (0.19 miles) since the last Engine Start/Stop button cycle before the average fuel economy will be recalculated.

Digital speedometer



This message shows the speed of the vehicle.

VEHICLE SETTINGS (INFOTAINMENT SYSTEM)

Vehicle Settings in the infotainment system provides user options for a variety of settings including door lock/ unlock features, convenience features, driver assistance settings, etc.



Vehicle Settings menu

- Driver Assistance
- Cluster
- Climate
- Light
- Door
- Convenience

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



WARNING

Do not operate the Vehicle Settings while driving. This may cause distraction resulting in an accident.

Setting Your Vehicle



1. Press the SETUP button on the main keyboard.



2. Select 'Vehicle' to change the Vehicle Settings.



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.