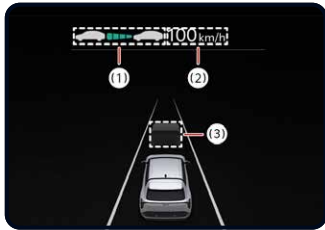
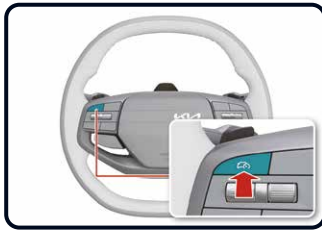


Smart Cruise Control

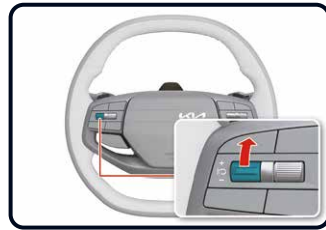


Smart Cruise Control (SCC)* [7]

- (1) Whether there is a vehicle ahead and the selected distance level
- (2) Set speed
- (3) Whether there is a vehicle ahead and the target vehicle distance



To turn on/off the Smart Cruise Control press the Driving Assist button. The speed will be set to the current speed on the cluster.



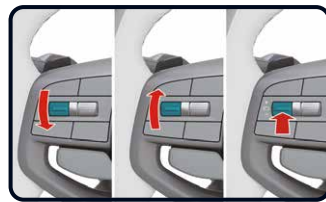
To increase cruise control set speed push the (+) switch up and release it immediately.



To decrease cruise control set speed push the (-) switch down and release it immediately.



To temporarily cancel Smart Cruise Control depress the brake pedal or press the (||) switch.



To resume Smart Cruise Control operate the (+), (-) or (||) switch.

Operation Requirements of Smart Cruise Control

- If your vehicle speed is between 0-30 km/h (0-20 mph) when you press the Driving Assist button, the Smart Cruise Control speed will be set to 30 km/h (20 mph)
- Your driving speed is within the operating speed range
 - 10-160 km/h (5-100 mph): when there is no vehicle in front
 - 0-160 km/h (0-100 mph): when there is a vehicle in front
- ESC (Electronic Stability Control) or ABS is on

Limitations of Smart Cruise Control



Driving on a curved road

On curves, Smart Cruise Control may not detect a vehicle in the same lane, and may accelerate to the set speed. Also, vehicle speed may rapidly decrease when the vehicle ahead is detected suddenly.



Detecting a vehicle

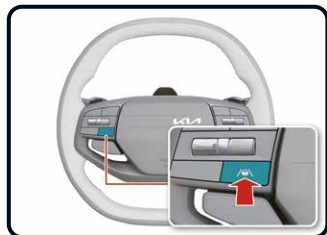
Vehicles with higher ground clearance or vehicles carrying loads that stick out of the back of the vehicle.



Driving on an inclined road

During uphill or downhill driving, the Smart Cruise Control may not detect a moving vehicle in your lane, and cause your vehicle to accelerate to the set speed. Also, vehicle speed will rapidly decrease when the vehicle ahead is detected suddenly.

Lane Following Assist



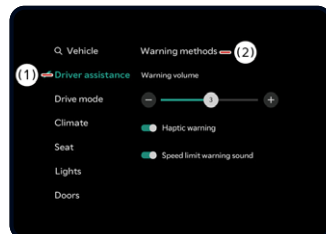
Lane Following Assist (LFA)* [7]

To turn on the Lane Following Assist, with the vehicle in DRIVE READY, shortly press the Lane Driving Assist button located on the steering wheel. The grey or white (⚙️) indicator light will appear on the cluster.

To turn off the Lane Following Assist, press the Lane Driving Assist button again.



The Lane Following Assist helps centre the vehicle in the lane by assisting the steering wheel if the vehicle ahead and/or both lane markings are detected.



The warning methods can be set with the vehicle on.

Warning volume: Adjusts the volume of the warning sound.

Driving safety priority: Lowers all other audio volumes when the Driving Safety system sounds a warning.

(1) Driver assistance

(2) Warning methods

Operation Requirements of Lane Following Assist

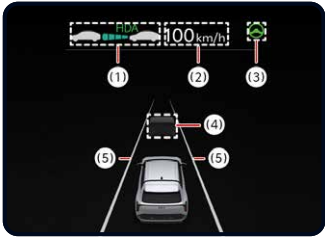


If the vehicle ahead and/or both lane markings are detected and your driving speed is below 160 km/h (110 mph), the green (⚙️) indicator light appears on the cluster, and Lane Following Assist helps center the vehicle in the lane by assisting the steering wheel.

Limitations of Lane Following Assist

- The lane markings (or road edges) are difficult to detect (e.g. covered with rain, snow, dirt, oil).
- The lane number increases or decreases, the lane (or road width) is very wide or narrow or there is no lane.
- The distance to the front vehicle is extremely short or the vehicle in front is covering the lane marking (or road edge).

Highway Driving Assist



Highway Driving Assist (HDA)* [7]

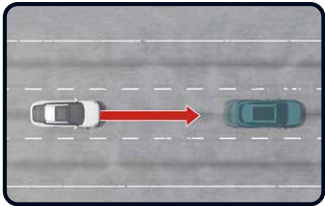
Highway Driving Assist will be displayed as above depending on the status of the function.

(1) Highway Driving Assist indicator, whether there is a vehicle ahead and the selected distance level is displayed.

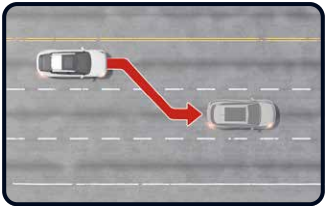
- Green: Operating state

- Grey: Standby state
- White blink: Accelerator depressed state
- None: Off state

- (2) Set speed
- (3) Lane Following Assist indicator
- (4) Whether there is a vehicle ahead and the selected headway
- (5) Whether the lane is detected or not



Highway Driving Assist detects lanes and vehicles ahead, and helps maintain the distance from the vehicle ahead and the set speed, and centre your vehicle in the lane while driving on the highway (or motorway).



Highway Lane Change Assist function helps change lanes to the direction you operate the turn signal switch if the function judges that lane change is possible.

The Operation Requirements for Highway Driving Assist are the same as for Smart Cruise Control and Lane Following Assist.

Limitations of Highway Driving Assist

- The map information and the actual road is different because the navigation is not updated or real-time GPS data or map information error.
- The infotainment system is overloaded, or the GPS signals are blocked (e.g. tunnel).
- If you have a trailer, carrier, or other equipment attached.
- Hands-off warning: If the driver takes their hands off the steering wheel for several seconds, the warning message will appear and an audible warning will sound in stages.

- First stage: Warning message

Warning message: Keep hands on steering wheel

- Second stage: Warning message (red steering wheel) and audible warning

Warning message: HDA (Highway Driving Assist) system canceled

If the driver still does not have their hands on the steering wheel after the hands-off warning, the warning message will appear and Highway Driving Assist will be automatically canceled.

For full details on the limitations of the Highway Driving Assist and Highway Lane Change Assist please see Owner's Manual chapter 7.