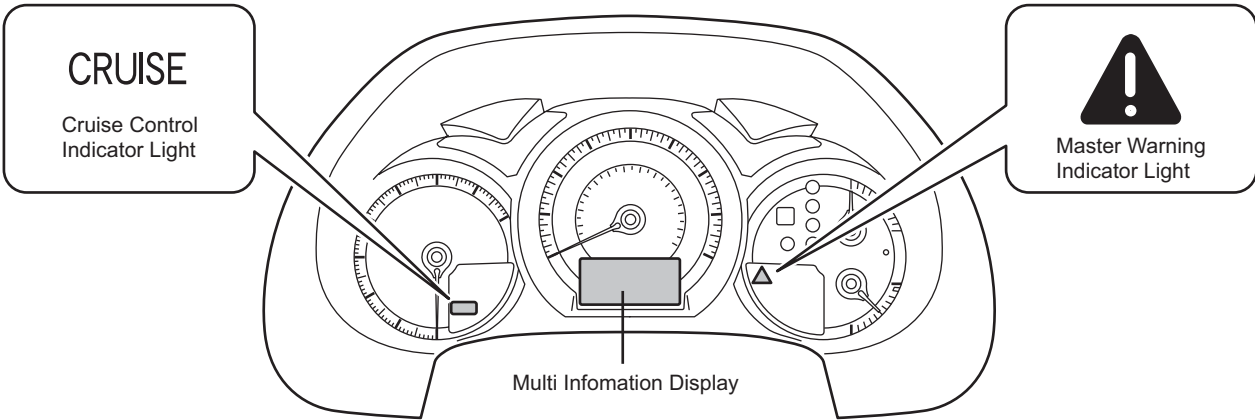


Indication Of Dynamic Radar Cruise Control System Control Condition

- When the system is in the vehicle-to-vehicle control mode, the cruise operation/warning indicator light illuminates and the multi-information display indicates information such as the set vehicle speed, the presence of a vehicle ahead, and the set vehicle-to-vehicle distance.
- When the system is in the constant-speed control mode, the cruise control indicator light illuminates and the multi-information display indicates "NORM" and the set vehicle speed.

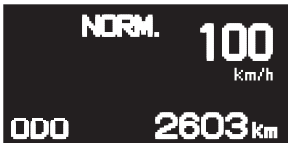
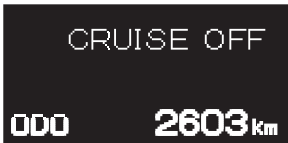


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Dynamic Radar Cruise Control System Control State Display List

Control state		Multi-infomation display	Light*1
control mode	main switch state		
Non-Control Mode	OFF/Non-Control	No Indication	OFF

Control state		Multi-information display	Light*1
control mode	main switch state		
Vehicle-to-Vehicle Distance Control Mode	ON/Non-Control	Set vehicle -to-Vehicle Distance not input,set vehicle speed not input	ON
			
	ON/Non-Control	Set vehicle-to-vehicle distance "long" *2set vehicle speed not input	ON
			
	ON/Constant Speed Control	No vehicle ahead,set vehicle-to-vehicle"medium"*2set vehicle speed	ON
			
	ON/Following Control	Vehicle ahead,set vehicle-to-vehicle distance"short"*2set vehicle speed	ON
			
	ON/Rollowing Control,Proximity Warning	Vehicle ahead,set vehicle-to-vehicle distance"long"*2set vehicle speed appear alternately in 0.5-second intervals	ON
			
	ON/Following Control,Brake Control	Vehicle ahead,set vehicle-to-vehicle distance"long"*2set vehicle speed,brake operation	ON
			

Control state		Multi-information display	Light*1
control mode	main switch state		
Constant Speed Control Mode	ON/Non-Control	Set vehicle speed not input 	ON
	ON/Constant Speed Control	Set vehicle speed 	
Non-Control Mode	ON→OFF/Non-Control	Control cancel	ON->OFF
			

❖REFERENCE❖

*1Illuminates the cruise control indicator light.

*2Indicates "long", "medium", or "short", depending on the vehicle-to-vehicle distance setting.

Warning Indication (Vehicle-to-Vehicle Distance Control Mode is Impossible)

- If the self-check function of the millimeter wave radar sensor detects that the transmitter or the receiver is dirty, the system sounds the warning buzzer, illuminates the master warning indicator light, and indicates "CREAN RADAR SENSOR" on the display.
- If the detection performance of the millimeter wave radar sensor is negatively affected by foul weather*, the system sounds the warning buzzer, illuminates the master warning indicator light, and indicates "CHECK CRUISE SYSTEM" on the display.*

❖REFERENCE❖

*On a model equipped with a millimeter wave radar sensor, when the wipers are operating at the HI speed.

Warning Indication (Cruise Control Driven is Impossible)

- If the self-check function of the millimeter wave radar sensor detects any failure in the system, the system sounds the warning buzzer, blinks the cruise operation/warning indicator light, illuminates the master warning indicator light, and indicates "CRUISE SYSTEM CHECK" on the display.

List Dynamic Radar Cruise Control System Warning Display

Warning Item	Multi Information Display	CRUISE Operation/ Warning Indicator Light	Master Warning Indicator Light
If the grille cover for the millimeter wave radar sensor (of a model equipped with a millimeter wave radar sensor) is dirty.		Flashed	illuminated
In case of foul weather*. Snow mode.		↑	↑
If a failure occurs in the Dynamic radar cruise control system.		↑	↑

❖ REFERENCE ❖

* For vehicles equipped with the millimeter wave radar sensor, this executes when the wiper is changed to HI.

Resume of Warning Indication

- If the conditions listed in the table below are met in accordance with the contents of the display, the multi-information display and the cruise control indicator light revert to indicate the state of the system control.

Dynamic Radar Cruise Control System Warning Indication Resumption Conditions

Multi-Information Display Indication	Resumption Condition
CREAN RADAR SENSOR	The window of the transmitter or receiver of the radar sensor is no longer dirty. The grille cover for the millimeter wave radar sensor (of a model equipped with a millimeter wave radar sensor) is no longer dirty.
CRUISE NOT AVAILABLE	After the weather recovers, various conditions are met, including the driver turning the wiper control switch to INT or OFF, and the laser radar sensor is not exposed to strong light.
CHECK CRUISE SYSTEM	No system failure is detected when the driver turns the ignition OFF, and turns it back ON (Dynamic radar cruise control system ON).