

Instant Fuel Consumption Specifications

Indication Area	Indication Configuration	Function
• 0.0~90.0MPG {0.1MPG increments(EU right handle vehicle except Ireland and Cyprus)} • 0.0~20.0L/100km(0.1L/100km increments)(other country) • Bar graph indication.	• Shows 0.0 MPG(L/100km) when the ignition is turned ON and when the engine is started. • Starts calculating when the vehicle starts to move. • Shows 0.0 MPG(L/100km) if fuel injection volume data cannot be received.	• The meter ECU calculates the instant fuel consumption rate based on the driven distance (per vehicle speed signals) for every 20 revolutions of the engine and the fuel consumption volume (per fuel injection volume data), and indicates it on the display.

Refueling Average Consumption Indication Mode

TANK AVG
88 MPG
ODO 2603 Mi

TANK AVG
88 L/100 km
ODO 2603 km

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Average fuel consumption after refueling specification

Indication area	Indication configuration	Function
• 0.0~90.0MPG (0.1MPG increments(EU right handle vehicle except Ireland and Cyprus)} • 0.0~30.0L/100km{0.1L/100km increments(other country)}	• Shows the previous data when the ignition is turned ON. • Starts the continuous calculation when the engine is started. • Leaves the value blank (no indication) if the fuel injection volume data cannot be received.	• The meter ECU detects refueling based on the fuel residual volume signal. It resets the data when the vehicle starts to move. Then, it calculates the average fuel consumption following the refueling and indicates it on the display.

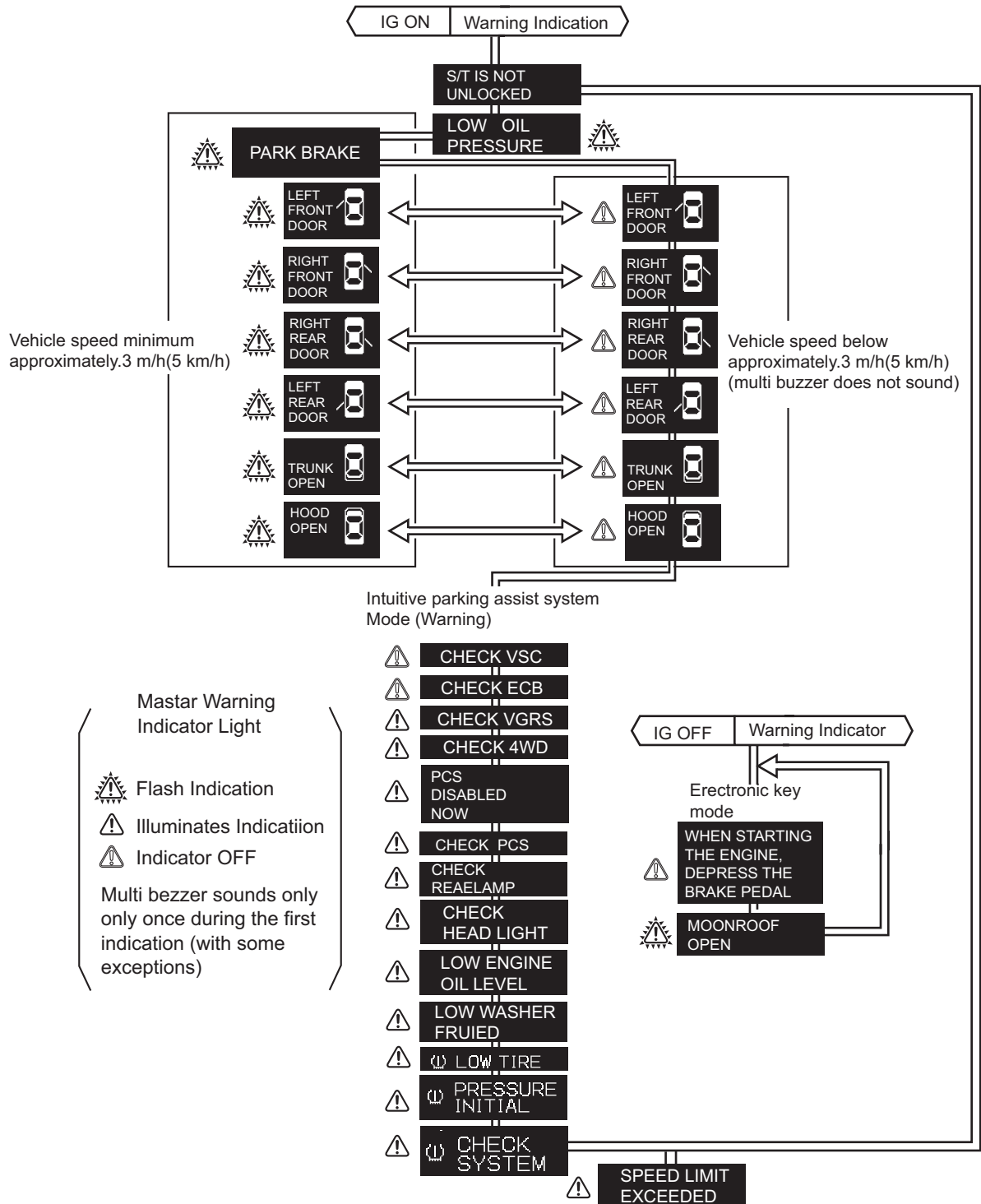
Multi Information Display "Warning Indication Mode"

- If a failure occurs in a section of the vehicle, the warning indication mode cuts in to alert the driver of the failure, even when another item is shown on the display.

Flow of Indication in Warning Indication Mode

- When a failure occurs in a system (and the respective condition is met), the display will show the corresponding warning and illuminate or flash the master warning indicator light. When a failure is shown initially, the multi buzzer also sounds to alert the driver as quickly as possible.
- When there are multiple warning indication items, the display will show the warning items that are occurring in the order shown below. The display will show the first indication (when a new warning occurs) for approximately 6 seconds, and the second and subsequent indications for approximately 2 seconds each.

- If a warning item occurs in the SMART ACCESS SYSTEM with PUSH-BUTTON START, the display will show the electronic key mode.
- If a warning item occurs in the LEXUS parking assist-sensor (steering guided) system, the display will show the clearance sonar mode (warning).



Engine Oil Pressure Warning Indication

- Alerts the driver that the engine oil pressure is extremely low.

Mastar Warning Indicator Light

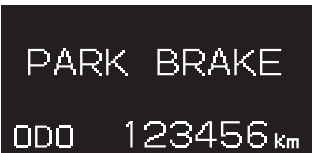


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Parking Brake Warning

- Alerts the driver that the vehicle is being driven {approximate minimum vehicle speed of 5 km/h(5 mph)} without releasing the parking brake.

Mastar Warning Indicator Light



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Individual Door Warning

- Alerts the driver of an individual door that is open or ajar, for every individual door.
- When a door that is open is closed (or vice versa), the display will indicate the movement of the door through a four-stage animation.

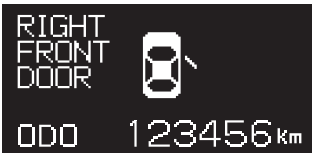
Mastar Warning Indication Light



Flash Indication
(vehicle speed
5km/h maximum)



Indicator OFF
(vehicle speed
5km/h minimum)

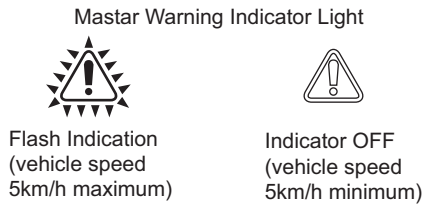


Door "open" ← Door "close"

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Engine Hood / Luggage Compartment Door Warning

- Alerts the driver that the engine hood (bonnet) or the luggage compartment door (trunk) is open.



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VSC Warning

- Alerts the driver that a failure has occurred in the VSC system.



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ECB Warning

- Alerts the driver that a failure has occurred in the ECB system.



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PCS Warning

Operation Stop Warning

- Alerts the driver that the pre-crash safety system is currently disabled, as a result of this system being tripped repeatedly within a short time.



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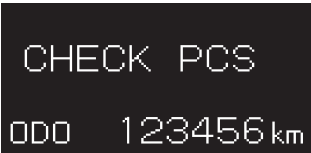
System Failure Warning

- Alerts the driver that a failure has occurred in a part related to the pre-crash safety system, and a portion of the system is inactive.

Mastar Warning Indicator Light



Illuminates Indication



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Rear Light System Warning

- Alerts the driver that a failure has occurred in the stoplight, high-mount stoplight, taillight system or that the communication has been disrupted.

Mastar Warning Indicator Light



Illuminates Indication



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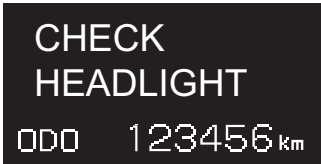
Headlight System Warning

- Alerts the driver that a failure has occurred in the headlight system or that the communication has been disrupted

Mastar Warning Indicator Light



Illuminates Indication



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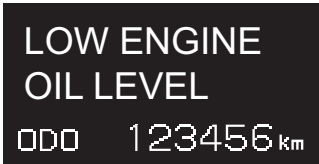
Engine Oil Level Warning

- Alerts the driver that the engine oil level is extremely low.

Mastar Warning Indicator Light



Illuminates Indication



A4270621B

Tire Air Pressure Warning

Low Tire Air Pressure Warning

- Alerts the driver that the air pressure in the tires has dropped.

Mastar Warning Indicator Light



Illuminates Indication



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Tire Air Pressure Initialization Indication

- Indicates that the initialization of the tire air pressure has been completed.

Mastar Warning Indicator Light



Illuminates Indication



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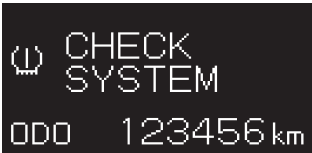
Tire Air Pressure System Warning

- Alerts the driver that a failure has occurred in the tire air pressure system.

Mastar Warning Indicator Light



Illuminates Indication



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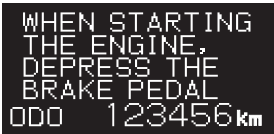
Engine Starting Warning

- Indicates when the driver presses the engine switch without pressing the brake pedal, and switches the engine switch twice.

Mastar Warning Indicator Light



Indicator OFF



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Steering Lock Warning

Steering lock not unlock warning

- Alerts the driver that the steering lock has not been unlocked.

Mastar Warning Indicator Light



Illuminates Indication



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Steering system check warning

- Alerts the driver that a failure has occurred in the steering lock system.

Mastar Warning Indicator Light



Illuminates Indication



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Moon Roof Warning

- Alerts the driver that the moon roof is left inadvertently open.

Mastar Warning Indicator Light



Illuminates Indication



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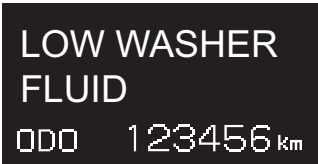
Body Proper Rust proofing Countermeasure

- Alerts the driver that the washer fluid level is low.

Mastar Warning Indicator Light



Illuminates Indication



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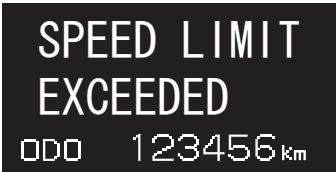
Speed Warning

- Indicates when the vehicle speed exceeds 120 km/h.*

Mastar Warning Indicator Light



Illuminates Indication



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❖REFERENCE❖

* : Provision available for the Middle East only.