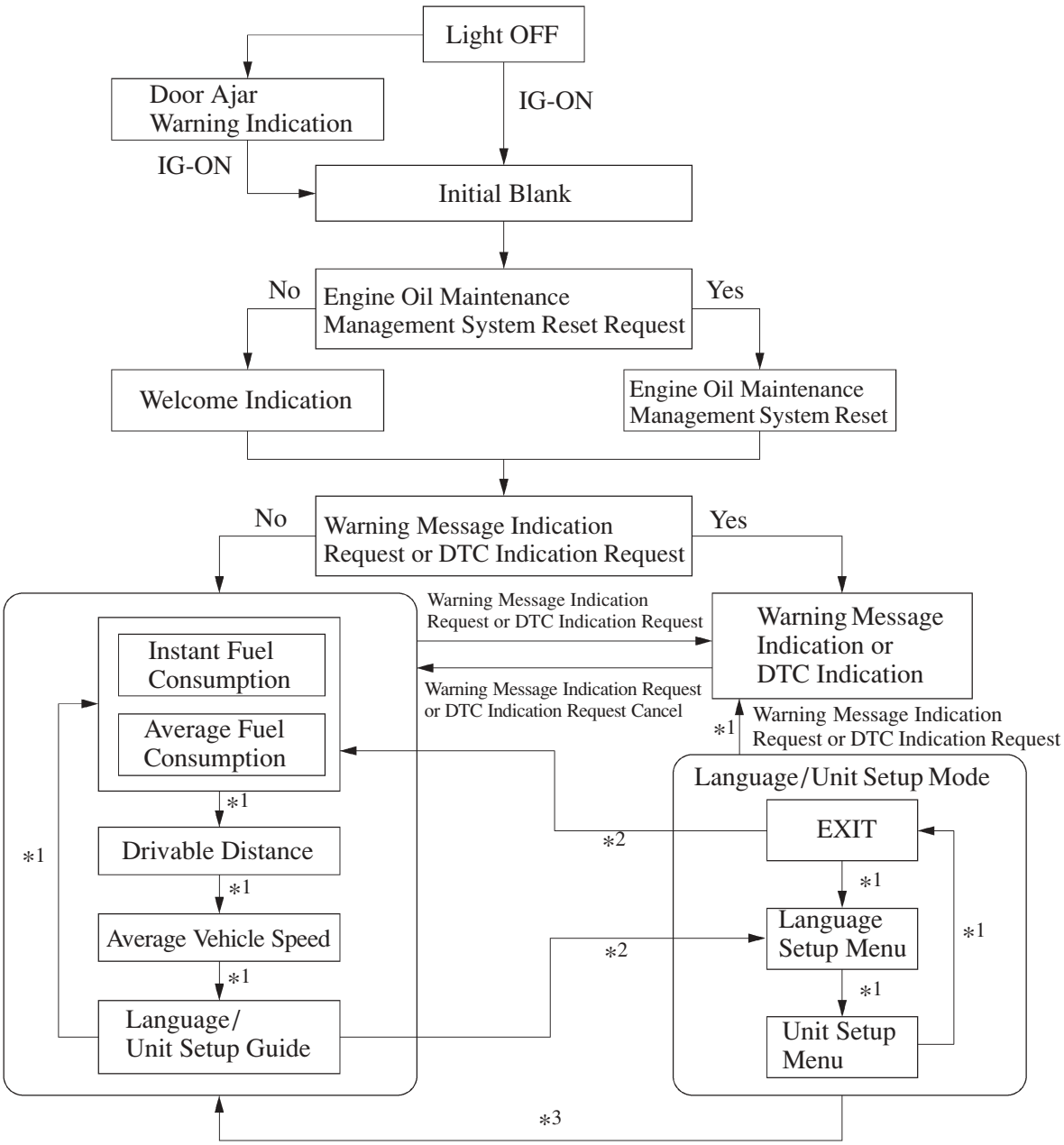
■ MULTI-INFORMATION DISPLAY

1. General

- The multi-information display indicates the following: ODO-TRIP, outside temperature, trip information (instant fuel consumption, average fuel consumption, continuous travel distance, average vehicle speed), various types of warning messages, and DTCs (Diagnostic Trouble Codes). In addition, it is equipped with a customize function to select between six languages, to select the unit for the trip information and the ODO-TRIP indication, to reset the average fuel consumption and average vehicle speed, and to cancel some of the warning indications through the operation of the switch by a user.
- The six languages are: English, French, German, Italian, Spanish, and Russian.
- For changing the indications on the multi-information display, refer to the following:



01NBE60Y

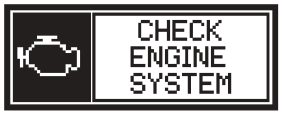
∗1: Short pressing the display switch (0.8 sec. maximum)
∗2: Long pressing the display switch (0.8 sec. minimum)
∗3: When the vehicle speed is a minimum of 1.75 km/h (1.09 mph)

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2. Warning Message

General

The meter ECU illuminates or blinks the master warning light, and sounds the buzzer in accordance with the circumstances, as shown in the table below. At the same time, a warning message appears on the multi-information display on the speedometer.

Warning Message	Description	Master Warning Light	Multi Buzzer
 01NBE33Y	Brake System Malfunction	Illuminates	Sounds
 01NBE34Y	ABS System Malfunction	Illuminates	Sounds
 01NBE35Y	VSC System Malfunction	Illuminates	Sounds
	Active Test		
 01NBE36Y	Test Mode	Blinks (4 Hz)	Sounds
 01NBE37Y	Airbag System Malfunction	Illuminates	Sounds
 01NBE38Y	Low Engine Oil Pressure	Illuminates	Sounds
 01NBE39Y	Engine Control System Malfunction	OFF	Sounds
 01NBE40Y	4WD System Malfunction	Illuminates	Sounds
	4WD Active Test	Illuminates	
 01NBE41Y	4WD Cancel Pre-warning	Blinks (0.5 Hz)	
 01NBE42Y	4WD Cancel (2WD Mode)	Blinks (1 Hz)	
 01NBE43Y	4WD Test Mode	Blinks (4 Hz)	

Warning Message	Description	Master Warning Light	Multi Buzzer
 01NBE44Y	Battery Check	Illuminates	Sounds
 01NBE45Y	Door Open	Illuminates	Off
 01NBE46Y	Low Engine Oil Level	Illuminates	Sounds
 01NBE47Y	Sedimenter Warning	Illuminates	Sounds
 01NBE48Y	A/T Oil Temperature Malfunction	Illuminates	Sounds
 01NBE49Y	Icy Road Warning*	Illuminates	Sounds
 01NBE50Y	Shift Position Warning	Illuminates	Off
 01NBE51Y	Starting Operation Guide	Illuminates	Off
 01NBE52Y	No Key Warning	Illuminates	Off
 01NBE53Y	Low Fuel Warning*	Illuminates	Sounds
 01NBE54Y	Engine Oil Maintenance Required (Driven 30,000 km Minimum)*	Illuminates	Sounds
 01NBE55Y	Low Key Battery Warning	Illuminates	Off
 01NBE56Y	Check Steering Lock System	Illuminates	Off

*: A warning message that is indicated on the multi-information display can be cancelled by long pressing (0.8 sec. minimum) the display switch.

Warning Message	Description	Master Warning Light	Multi Buzzer
 01NBE57Y	Steering Not Unlocked	Illuminates	Off
 01NBE58Y	Reset Engine Oil Maintenance *	Illuminates	Off

*: A warning message that is indicated on the multi-information display can be cancelled by long pressing (0.8 sec. minimum) the display switch.

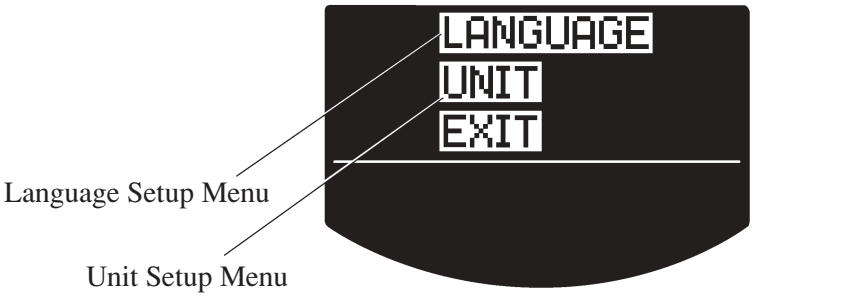
Service Tip

If an ECU that transmits a DTC (Diagnostic Trouble Code) outputs a request to indicate a DTC, the multi-information display will automatically indicate a DTC. If there are multiple systems that indicate DTCs, the multi-information display will indicate their DTCs successively by short pressing (0.8 sec. maximum) the display switch in the following order: AIRBAG → ABS → VSC → 4WD → P/S → CRUISE.
For details, see the RAV4 Repair Manual (Pub. No. RM01N0E).

3. Language / Unit Setup

General

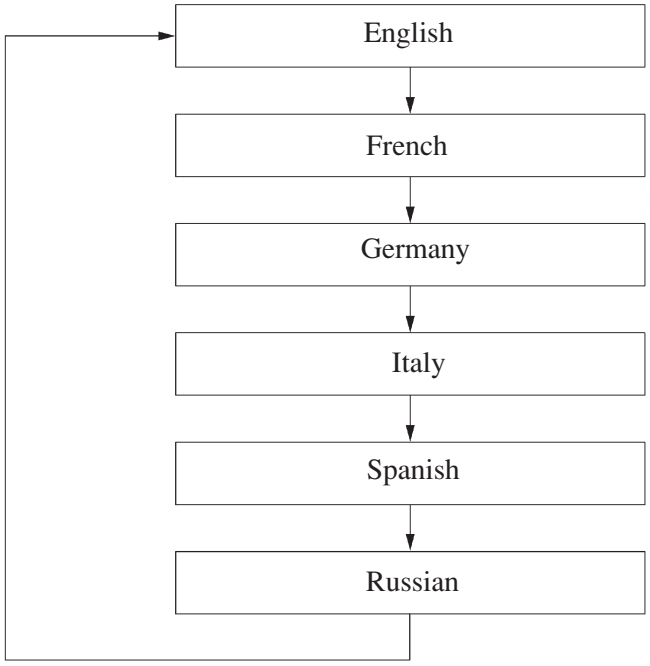
Long pressing (0.8 sec. minimum) the display switch in the language/unit setup guide will change the display to the language/unit setup mode. Short pressing (0.8 sec. maximum) the display switch in the language/unit setup mode will cause the display to indicate the language setup menu and the unit setup menu. This allows the user to perform the respective setups.



01NBE107Y

Language Setup

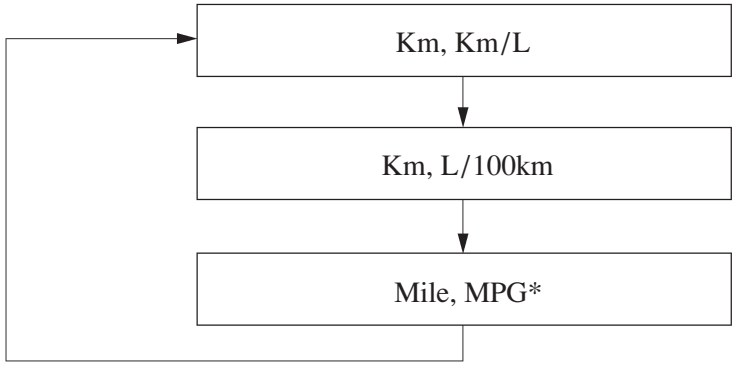
Short pressing (0.8 sec. maximum) the display switch allows the user to select languages in the order shown in the diagram below. After the selected language is highlighted, long pressing (0.8 sec. minimum) the display switch executes the selection.



01NBE106Y

Unit Setup

Short pressing (0.8 sec. maximum) the display switch allows the user to select units in the order shown in the diagram below. After the selected unit is highlighted, long pressing (0.8 sec. minimum) the display switch executes the selection.



01NBE59Y

*: Not selectable for the km/h display specification.

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4. Trip Information

- The contents of a trip information display can be changed by pushing a display switch in the combination meter while the power source mode is in IG-ON.
- Pushing a display switch for 0.8 seconds or longer resets the display contents of each mode except the instant fuel consumption and drivable distance.
- The multi-information display has following functions.

Item		Display Content		Outline
Trip Information Display	Ambient Temperature Display		 01NBE71Y	● Displays ambient temperature in accordance with the ambient temperature sensor signal.
	Instant Fuel Consumption	Km/h Display	 01NBE62Y	● Displays the value that has been calculated by the meter ECU, which is based on the driven distance and the fuel consumption volume (fuel injection signal from No. 1 injector), provided that the power source mode is changed to IG-ON. ● The display updates every time a fuel injection volume is received.
		MPH Display	 01NBE63Y	
	Average Fuel Consumption	L/100 km Display	 01NBE64Y	● Displays the value that has been calculated by the meter ECU, which is based on the driven distance and the fuel consumption volume (fuel injection signal from No. 1 injector). ● The value is also reset by pushing the display switch for 0.8 seconds or longer. ● The display updates every 10 seconds.
		Km/h Display	 01NBE65Y	
		MPG Display	 01NBE66Y	
	Drivable Distance	Km Display	 01NBE67Y	● Displays the value that has been calculated by the meter ECU, which is based on the fuel consumption data that the meter ECU continuously monitors and stores in its memory and the residual fuel volume data, provided that the power source mode is changed to IG-ON. ● The display updates every kilometer or mile.
		Miles Display	 01NBE68Y	
	Average Vehicle Speed	Km/h Display	 01NBE69Y	● Displays the value that has been calculated by the meter ECU, which is based on the elapsed time and driven distance after the power source mode has been changed to the IG-ON mode or the display switch has been pushed for 0.8 seconds or longer. ● The display updates every 10 seconds.
		MPH Display	 01NBE70Y	