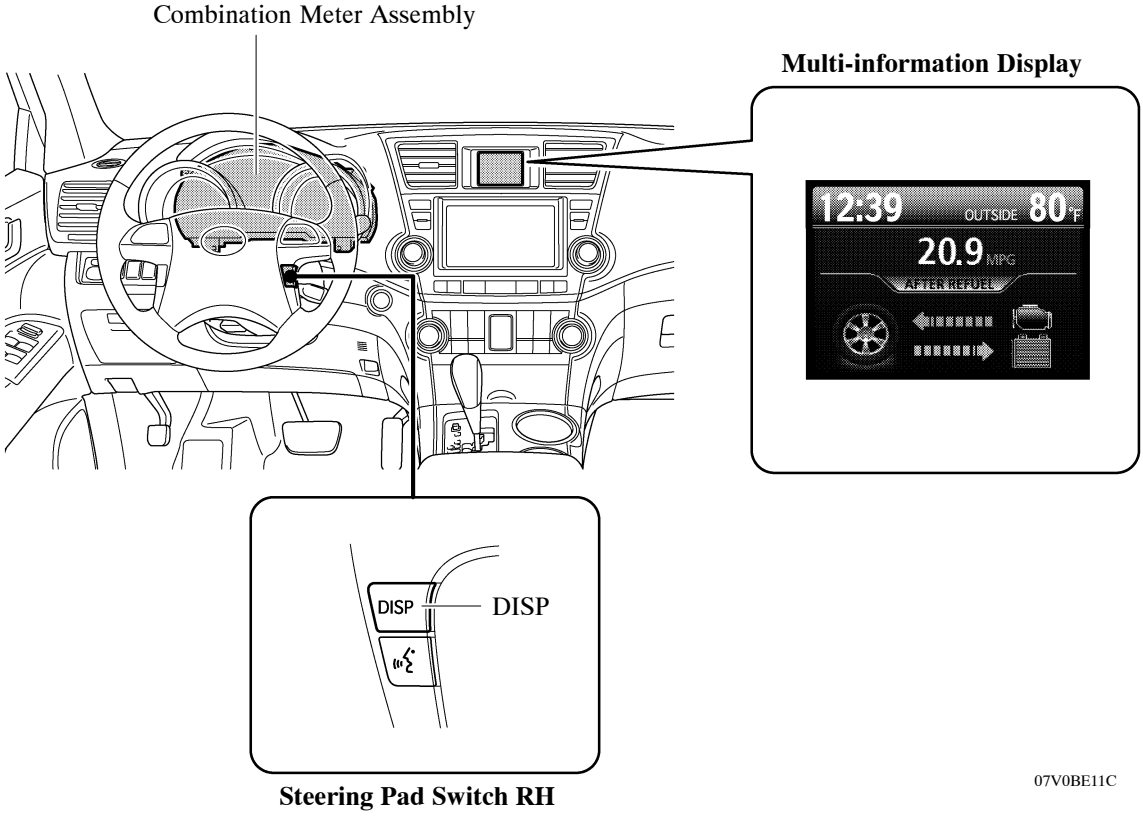
## ■ MULTI-INFORMATION DISPLAY

### 1. General

Between the multi-information display and the combination meter assembly communicated the LIN (Local Interconnect Network). The multi-information display displays the request signal from the combination meter assembly.

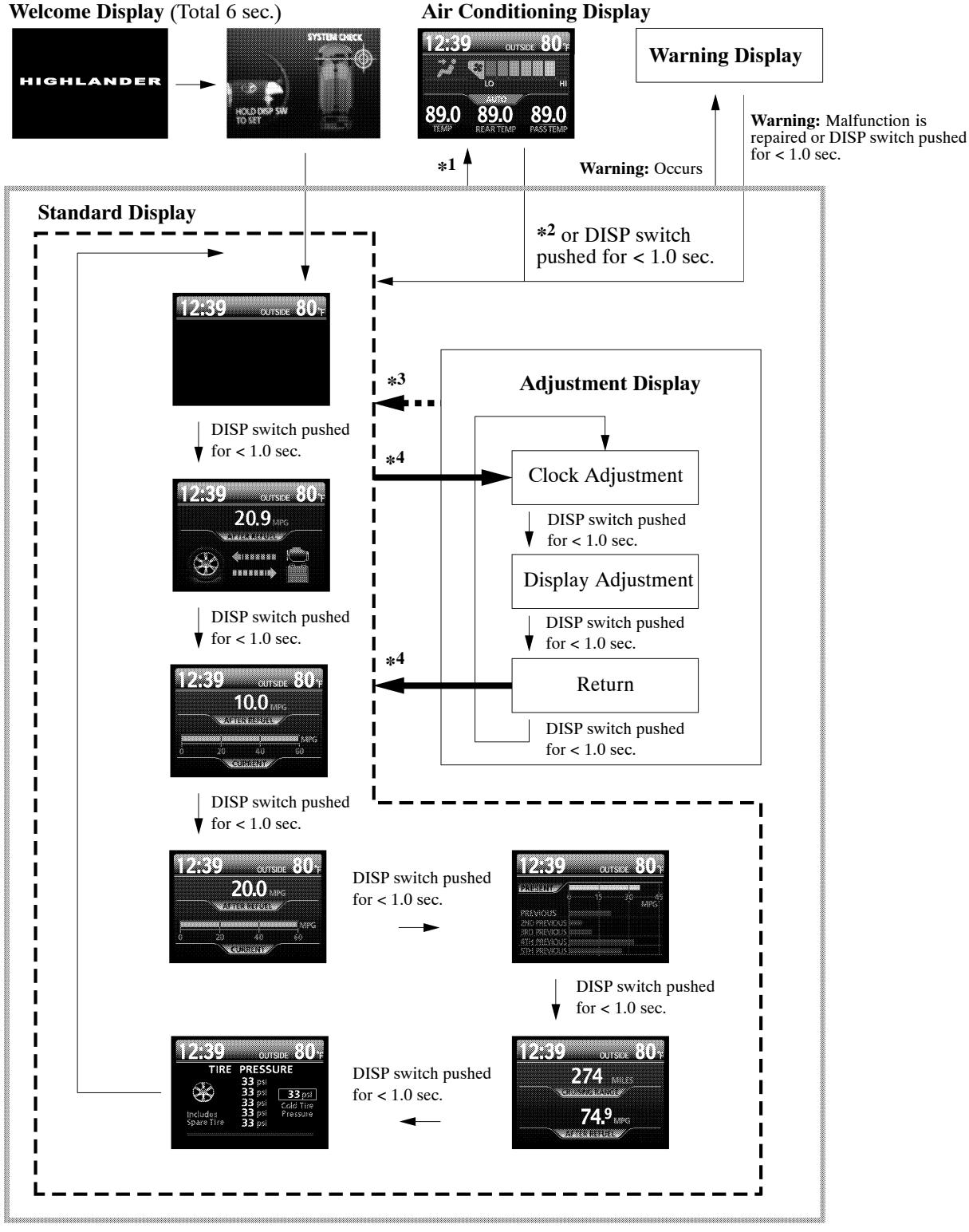
- The multi-information display has 6 displays.

| Display | Outline |
|---|---|
| Clock and Outside Temperature | The clock and outside temperature are always displayed. |
| Cruise Information | • In the cruise information display, 6 types of information (Current Fuel Economy, Energy Flow, Average Fuel Economy, Distance To Empty, Total Average Fuel Economy, and Total Driving Distance) can be displayed.<br>• The display can be switched by using the DISP switch in the steering pad switch. |
| Warning | The warning display will interrupt the multi-information display immediately when a warning occurs. |
| Air Conditioning | The air conditioning display will interrupt the multi-information display immediately when air conditioning operates. |
| Rear View Monitor (See page BE-91) | To assist the driver with parking the vehicle, when the shift lever is in the R position the multi-information display shows an image of the area behind the vehicle. |
| Adjustment | Keep the DISP switch pressed to enter the clock adjustment and display adjustment modes. |



## 2. Display Flow Chart

The multi-information display can be switched as shown in the flow chart below:



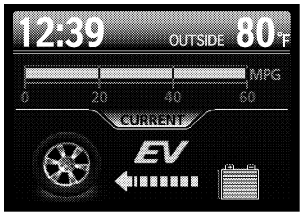
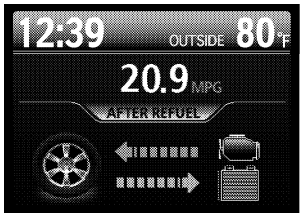
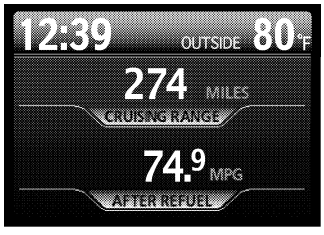
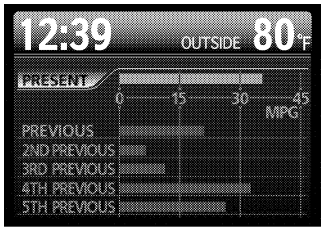

*1: Air conditioning operates. *2: 6 seconds have elapsed. *3: 10 seconds have elapsed.
*4: DISP switch pushed for ≥ 1.0 sec.

07V0BE12C

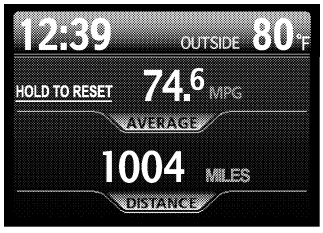
BE

## 3. Cruise Information Display

The cruise information is displayed in the following order each time the DISP switch is pressed.

| Display | Information | Outline |
|---|---|---|
|  07V0BE13C | Current Fuel Economy | • Displays the value that has been calculated by the combination meter assembly. When the power switch is turned on (IG), the combination meter assembly calculates this value based on the distance driven and the fuel consumption volume (fuel injection signal from the No. 1 injector).<br>• This display is updated every 0.5 seconds. |
| | Energy Flow | • The energy flow, which appears in the form of an arrow, also shows the SOC (state of charge) of the HV battery in 8 levels.<br>• This display is updated every 0.3 seconds. |
|  07V0BE14C | Average Fuel Economy | • Displays a value that has been calculated by the combination meter assembly, which is based on the distance driven and the fuel consumption volume (fuel injection signal from the No.1 cylinder).<br>• This display is updated every 10 seconds. |
| | Energy Flow | • The energy flow, which appears in the form of an arrow, also shows the SOC of the HV battery in 8 levels.<br>• This display is updated every 0.3 seconds. |
|  06J0BE56C | Distance To Empty | • Displays the value that has been calculated by the combination meter assembly. This calculation is based on the fuel consumption data that the combination meter assembly continuously monitors and stores in its memory and the residual fuel volume data, provided that the power source is turned IG-ON.<br>• The display is updated every 1 mile (1 km). |
| | Average Fuel Economy | • Displays a value that has been calculated by the combination meter assembly, which is based on the distance driven and the fuel consumption volume (fuel injection signal from the No.1 cylinder).<br>• This display is updated every 10 seconds. |
|  06J0BE58C | Average Fuel Economy | • Calculates and displays the average fuel economy since the reset signal was input into the combination meter assembly and the previous 5 average fuel economy values.<br>• This display is updated every 10 seconds. |

(Continued)

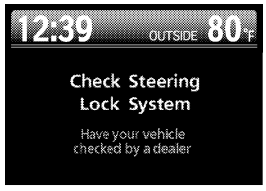
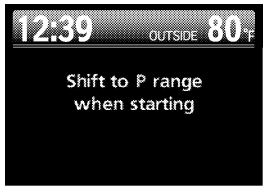
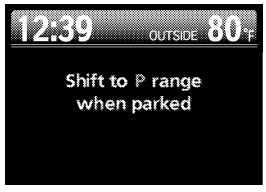
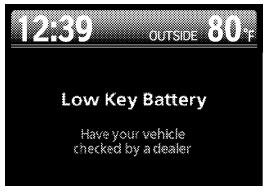
| Display | Information | Outline |
|---|---|---|
| <br>06J0BE57C | Total Average Fuel Economy | • Calculates and displays the total average fuel economy since the reset signal was input into the combination meter assembly.<br>• This display is updated every 10 seconds. |
| | Total Driving Distance | • Calculates and displays the driving distance since the reset signal was input into the combination meter assembly.<br>• This display is updated every 10 seconds. |

## 4. Warning Display

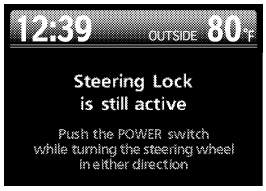
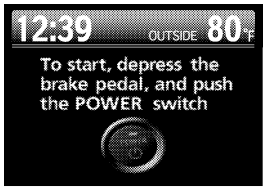
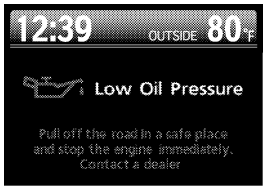
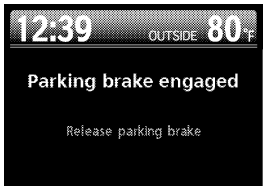
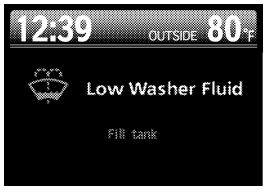
### General

When a warning is necessary, the warning display interrupts the display in the multi-information display.

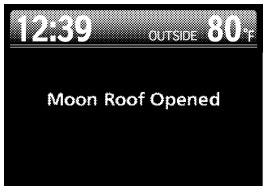
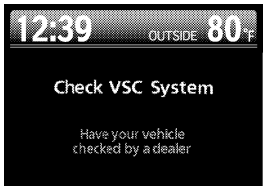
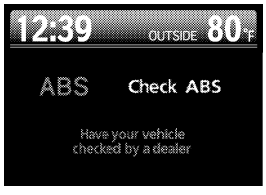
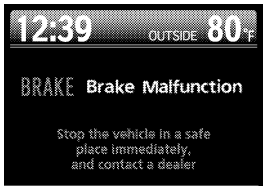
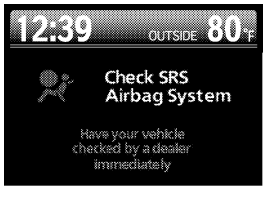
- The master warning light may illuminate or blink and the buzzer in the combination meter assembly may sound depending on the item in the multi-information display.

| Warning Display | Detail | Master Warning Light | Buzzer |
|---|---|---|---|
|  06J0BE166C | Steering lock is malfunctioning. | Illuminates | Sounds |
|  06J0BE167C | The key is not inside the vehicle. | Illuminates | Sounds |
|  07V0BE15C | The power switch is operated with power source IG-ON and the shift lever in any position other than P. | Illuminates | Sounds |
|  07V0BE20C | The driver door is opened with the shift lever in any position other than P. | Illuminates | Sounds |
|  06J0BE169C | Key battery is low. | Illuminates | - |

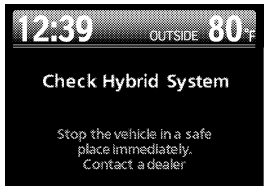
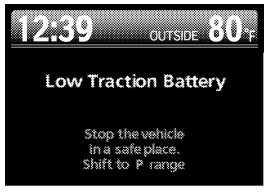
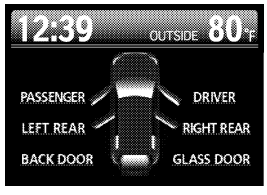
(Continued)

| Warning Display | Detail | Master Warning Light | Buzzer |
|---|---|---|---|
|  07V0BE21C | Steering lock has not released within 3 seconds of pressing the power switch. | Illuminates | Sounds |
|  07V0BE16C | The power source is switched from OFF to ACC twice with the brake pedal released. | - | Sounds |
|  06J0BE172C | Engine oil pressure is low. | Illuminates | Sounds |
|  06J0BE173C | Parking brake is still engaged with the vehicle having reached a speed of 5 km/h (3 mph). | Illuminates | Sounds |
|  06J0BE174C | Washer fluid level is low. | Illuminates | - |
|  06J0BE175C | Comes on approximately 4500 miles after the engine oil is changed. | Illuminates | - |

(Continued)

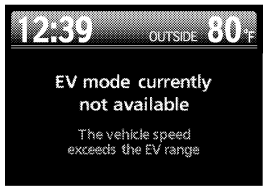
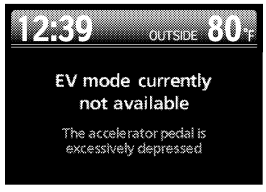
| Warning Display | Detail | Master Warning Light | Buzzer |
|---|---|---|---|
|  06J0BE176C | Comes on approximately 5000 miles after the engine oil is changed. | Illuminates | - |
|  06J0BE177C | The sliding roof is open and the driver door is open. (Models with Sliding Roof System) | Illuminates | Sounds |
|  06J0BE178C | TRAC and VSC are malfunctioning. | Illuminates | Sounds |
|  06J0BE179C | ABS is malfunctioning. | Illuminates | Sounds |
|  06J0BE180C | Brake system is malfunctioning. | Illuminates | Sounds |
|  06J0BE181C | SRS airbag system is malfunctioning. | Illuminates | Sounds |

(Continued)

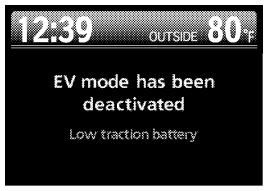
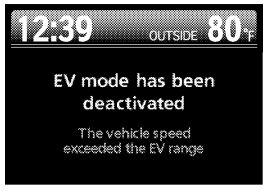
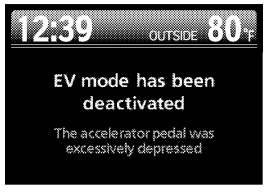
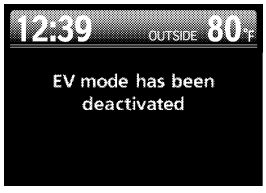
| Warning Display | Detail | Master Warning Light | Buzzer |
|---|---|---|---|
|  06J0BE182C | EPS system is malfunctioning. | Illuminates | Sounds |
|  07V0BE17C | Hybrid system is malfunctioning. | Illuminates | Sounds |
|  07V0BE18C | Hybrid system is overheating. | Illuminates | Sounds |
|  07V0BE19C | HV battery is low. | Illuminates | Sounds |
|  06J0BE59C | Any door is open. | Blinks* | - |

*: The vehicle having reached a speed of 3 mph (5 km/h).

(Continued)

| Warning Display | Detail | Master Warning Light | Buzzer |
|---|---|---|---|
| <br><br><br><br>07V0BE22C | The following messages may also be displayed in the lower part of the screen to provide vehicle status information when “EV mode currently not available” is displayed.<br>• The vehicle is warming up<br>• Low traction battery<br>• The vehicle speed exceeds the EV range<br>• The accelerator pedal is excessively depressed | - | Sounds |
| <br>07V0BE23C | No message is displayed on the lower part of the screen if “EV mode currently not available” is displayed due to a cause other than above. | - | Sounds |

(Continued)

| Warning Display | Detail | Master Warning Light | Buzzer |
|---|---|---|---|
|  | EV-drive mode has been cancelled after “Advance notice of EV mode deactivation” was displayed. At this time, the EV indicator light flashes 3 times and then goes off.<br>(To inform the driver that EV-drive mode has been cancelled) | - | Sounds |
| <br><br>07V0BE26C | The following messages may also be displayed in the lower part of the screen to provide vehicle status information when “EV mode has been deactivated” is displayed.<br>• Low traction battery<br>• The vehicle speed exceed the EV range<br>• The acceleration pedal was excessively depressed | - | |
| <br>07V0BE27C | No message is displayed on the lower part of the screen if “EV mode has been deactivated” is displayed due to a cause other than above. | - | Sounds |

### Oil Replacement Reminder

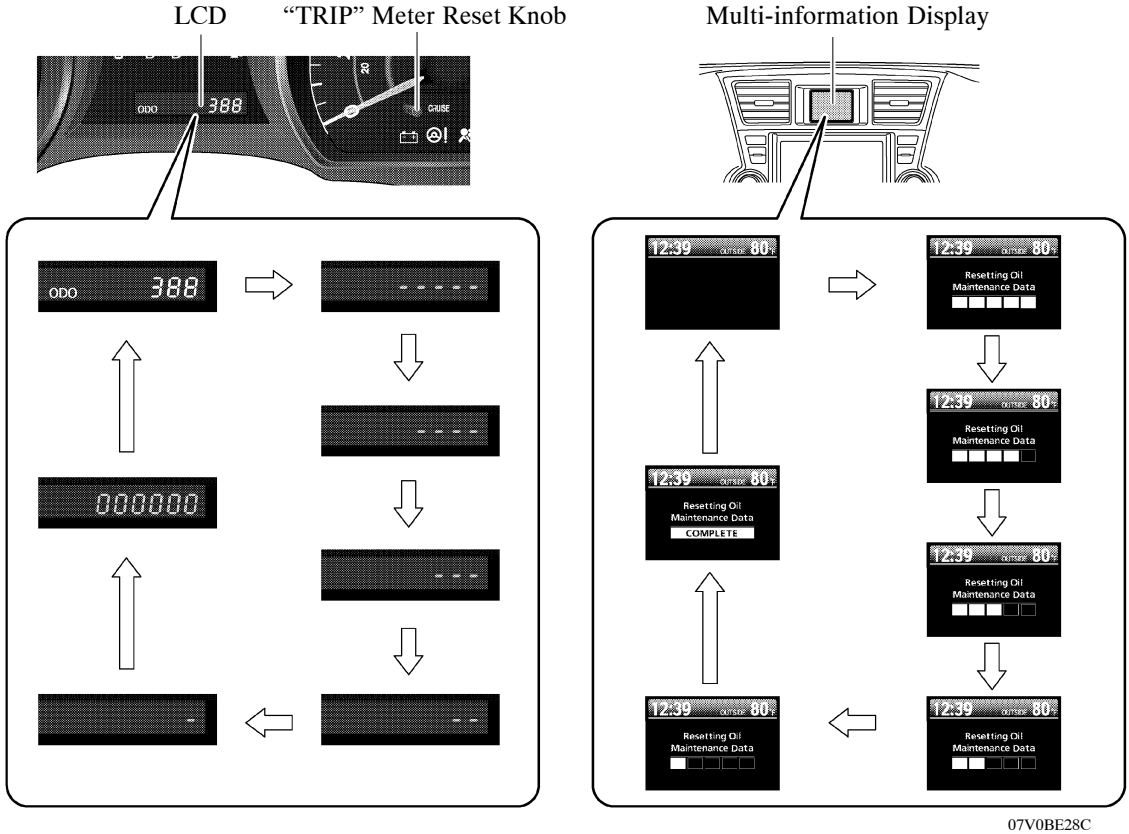
An oil replacement reminder will appear to remind the driver to change the engine oil based on the vehicle driving distance.

- Combination meter assembly calculates the vehicle driving distance based on the signals from Skid Control ECU.
- There are two types of warnings: one is displayed when the vehicle driving distance is 4500 miles or more since the last time the system was reset, and the other is displayed when the driving distance is 5000 miles or more.
- "OIL MAINT REQD SOON" warning appears for approximately 15 seconds after the power source is changed to IG-ON, and then goes off.
- "OIL MAINT REQD" warning remains on while the power source is IG-ON.
- After the engine oil has been changed, accumulated vehicle driving distance is memorized in the combination meter assembly and should be reset by the "TRIP" meter reset knob. At this point, the accumulated vehicle driving distance is reset to zero.

**Service Tip**

The accumulated vehicle distance is memorized in the combination meter assembly and can be reset using the following procedure.

1) Turn the power source IG-ON, and make sure that the odometer is displayed on the LCD.
2) Switch the power source OFF. While pushing the "TRIP" meter reset knob, switch the power source to IG-ON.
3) With the power source in the IG-ON mode, keep holding the "TRIP" meter reset knob (for at least five seconds) with the multi-information display and LCD counting down as shown below. Release the "TRIP" meter reset knob when the resetting has completed.
4) As the resetting is completes, the multi-information display will display "COMPLETE" for one second and the LCD will display "000000" for one second. Then, the multi-information display will display the normal condition and the LCD will display the ODO meter.




07V0BE28C