■ DIAGNOSIS

- If the hybrid vehicle control ECU detects that its communication with the skid control ECU has failed, the ECU sets a DTC and stores information related to the malfunction.
- The hybrid vehicle control ECU transmits the hybrid system warning request signal to the combination meter assembly. Then, the combination meter assembly displays the hybrid system warning on the multi-information display to inform the driver. Furthermore, the master warning light illuminates and the buzzer sounds simultaneously.
- If the skid control ECU detects a failure in itself, or in communication between the skid control ECU and the hybrid vehicle control ECU or in the sensors, the ECU sets a DTC and stores information related to the malfunction.
- Furthermore, the skid control ECU transmits a hybrid system warning request signal to the hybrid vehicle control ECU. The hybrid vehicle control ECU transmits a signal to the combination meter assembly. Then, the combination meter assembly displays a hybrid system warning on the multi-information display to inform the driver. Furthermore, the master warning light illuminates and the buzzer sounds simultaneously.
- For details, see the 2008 HIGHLANDER HYBRID VEHICLE Repair Manual (Pub. No. RM07V0U).