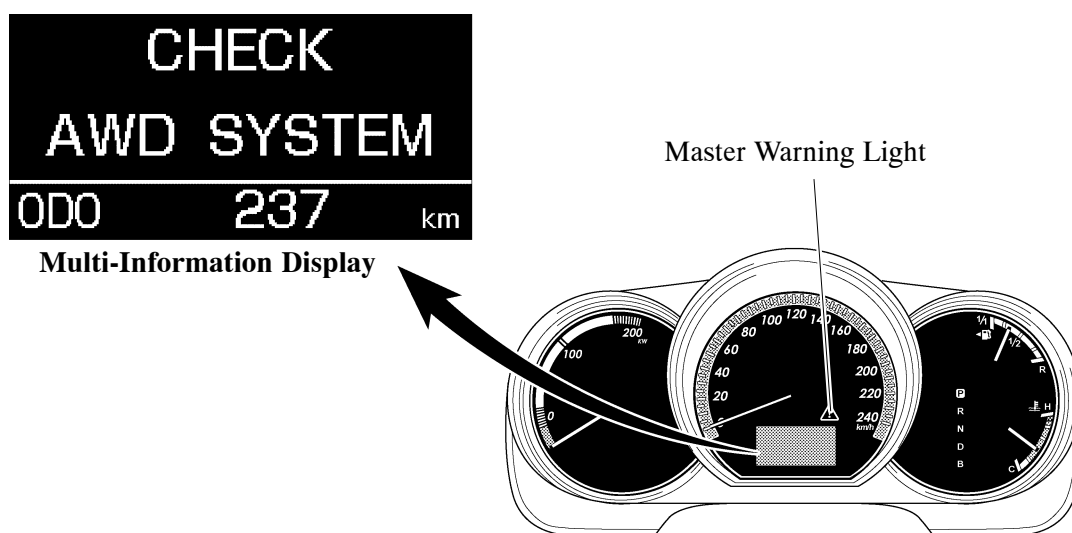


■ DIAGNOSIS

- If the THS ECU detects that its function to communicate with the skid control ECU fails, or a function that is related to MGR fails, the ECU performs a diagnosis and memorizes the failed sections. Furthermore, the THS ECU transmits the 4WD warning illumination request signal to the meter ECU. Then, the meter ECU displays the 4WD warning on the multi-information display in the combination meter to inform the driver. Furthermore, the master warning light illuminates and the buzzer sounds simultaneously.
- If the skid control ECU detects a failure in the skid control ECU proper in the function to communicate between the skid control ECU and the THS ECU or in the sensors, the ECU performs a diagnosis and memorizes the failed sections. Furthermore, the skid control ECU transmits the 4WD warning illumination request signal to the THS ECU. The THS ECU transmits this signal to the meter ECU. Then, the meter ECU displays the 4WD warning on the multi-information display in the combination meter to inform the driver. Furthermore, the master warning light illuminates and the buzzer sounds simultaneously.



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- In both the THS ECU and the skid control ECU, three-digit information codes have been provided in the conventional DTCs as a subset of the primary five-digit code. During troubleshooting, this enables a technician to narrow down the trouble area in order to identify a problem.
 - The DTCs can be accessed through the use of the intelligent tester II.
- For details, refer to the LEXUS RX400h Repair Manual (Pub. No. RM1139E).

■ FAIL-SAFE

If the THS ECU or skid control ECU detects a malfunction in the 4WD system, it will control the system in accordance with the data that is stored in its memory.

For details, refer to the LEXUS RX400h Repair Manual (Pub. No. RM1139E).