05JNO–01

HOW TO PROCEED WITH TROUBLESHOOTING

The intelligent tester II can be used at steps 4, 5, 6, and 11.

1	VEHICLE BROUGHT TO WORK SHOP

2	CUSTOMER PROBLEM ANALYSIS (SEE PAGE 05–1226)

3	PROBLEM SYMPTOM CONFIRMATION

4	CHECK BODY MULTIPLEX COMMUNICATION SYSTEM (SEE PAGE 05–1132)

(a) Check for output DTCs.

HINT:

The ECM of this system is connected to the multiplex communication system. Therefore, before starting troubleshooting, make sure to check that there is no trouble in the multiplex communication system.

- MULTIPLEX SYSTEM DTC IS OUTPUT (PROCEED TO "BODY MULTIPLEX COMMUNICATION SYSTEM")
- NO MULTIPLEX SYSTEM DTC (GO TO STEP 5)

5	DTC CHECK AND CLEAR (SEE PAGE 05–1231)

6	DTC CHECK (OTHER THAN MULTIPLEX DTC) (SEE PAGE 05–1231)

- TROUBLE CODE (GO TO STEP 7)
- NORMAL SYSTEM CODE (GO TO STEP 8)

7	DTC CHART (SEE PAGE 05–1237)

GO TO STEP 11

8	PROBLEM SYMPTOM SIMULATION

→ SYMPTOM DOES NOT OCCUR (GO TO STEP 9)

→ SYMPTOM OCCURS (GO TO STEP 10)

9	SYMPTOM SIMULATION (SEE PAGE 01–23)

10	PROBLEM SYMPTOMS TABLE (SEE PAGE 05–1236)

11	CIRCUIT INSPECTION (SEE PAGE 05–1238 – 05–1250)

12	TERMINAL OF ECM (SEE PAGE 05–1235)

13	IDENTIFICATION OF PROBLEM

14	REPAIR OR REPLACE

15	CONFIRMATION TEST

END