HOW TO PROCEED WITH TROUBLESHOOTING

05HPV–01

The intelligent tester II can be used in steps 8, 9 and 11.

1	VEHICLE BROUGHT TO WORKSHOP

2	CUSTOMER PROBLEM ANALYSIS (SEE PAGE 05–2217)

3	CHECK AND CLEAR DTCs (SEE PAGE 05–2233)

4	CHECK INITIAL CHECK FUNCTION (SEE PAGE 05–2218)

SYMPTOM DOES NOT OCCUR (Go to step 5)

SYMPTOM OCCURS (Go to step 6)

5	SYMPTOM SIMULATION (SEE PAGE 01–34)

6	CHECK MULTIPLEX COMMUNICATION SYSTEM (SEE PAGE 05–3140)

HINT:

This ECU is connected to the multiplex communication system. Therefore, be sure to check that there are no troubles in the multiplex communication system before performing troubleshooting.

7	CHECK CAN COMMUNICATION SYSTEM (SEE PAGE 05–3306)

HINT:

This ECU is connected to the CAN communication system. Therefore, be sure to check that there are no troubles in the CAN communication system before performing troubleshooting.

8	DTC CHECK (SEE PAGE 05–2233)

DTC is output (Go to step 9)

DTC is not output (Go to step 10)

9	DTC CHART (**SEE PAGE 05−2237**)

> Go to step 11

10	PROBLEM SYMPTOMS TABLE (**SEE PAGE 05−2229**)

11	CIRCUIT INSPECTION

12	IDENTIFICATION OF PROBLEM

13	REPAIR OR REPLACE

14	CONFIRMATION TEST

END