050YF–27

HOW TO PROCEED WITH TROUBLESHOOTING

The hand–held tester can be used in step 3, 4, 6, 9 and 10.

1	VEHICLE BROUGHT TO WORKSHOP

2	CUSTOMER PROBLEM ANALYSIS (SEE PAGE 05–522)

3	CHECK MULTIPLEX COMMUNICATION SYSTEM (SEE PAGE 05–1133)

→ DTC IS OUTPUT: CHECK MULTIPLEX COMMUNICATION CIRCUIT (SEE PAGE 05–1133)

→ DTC IS NOT OUTPUT: Go to step 4

4	DTC CHECK (Present and Past DTC) (SEE PAGE 05–513)

→ DTC IS OUTPUT: Go to step 5

→ DTC IS NOT OUTPUT: PROBLEM SYMPTOMS TABLE (SEE PAGE 05–1250)

5	DTC CHART (SEE PAGE 05–523)

6	CIRCUIT INSPECTION (SEE PAGE 05–527 TO 05–712)

→ TROUBLE CODE IS OUTPUT: Go to step 7

→ NORMAL SYSTEM CODE IS OUTPUT: Go to step 12

7	IDENTIFICATION OF PROBLEM

8	REPAIR

9	CLEAR DTC (Present and Past DTC) (SEE PAGE 05–513)

10	DTC CHECK (SEE PAGE 05–513)

	DTC IS NOT OUTPUT: Go to step 10
	DTC IS OUTPUT: Go to step 5

11	SYMPTOM SIMULATION (SEE PAGE 01–23)

	WARNING LIGHT REMAINS OFF: Go to step 12
	WARNING LIGHT IS ON: Go to step 5

12	CONFIRMATION TEST

END