

HOW TO PROCEED WITH TROUBLESHOOTING

The hand-held tester can be used at steps 4, 5, 6, and 11.

1 VEHICLE BROUGHT TO WORK SHOP



2 CUSTOMER PROBLEM ANALYSIS (SEE PAGE 05-2142)



3 PROBLEM SYMPTOM CONFIRMATION

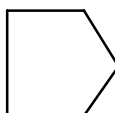


4 CHECK BODY MULTIPLEX COMMUNICATION SYSTEM (SEE PAGE 05-2040)

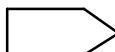
(a) Check for output DTCs.

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")

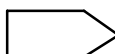


NO MULTIPLEX SYSTEM DTC (GO TO STEP 5)

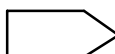
5 DTC CHECK AND CLEAR (SEE PAGE 05-2147)



6 DTC CHECK (OTHER THAN MULTIPLEX DTC) (SEE PAGE 05-2147)



TROUBLE CODE (GO TO STEP 7)




NORMAL SYSTEM CODE (GO TO STEP 8)

7 DTC CHART (SEE PAGE 05-2153)



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 01-26)****10 PROBLEM SYMPTOMS TABLE (SEE PAGE 05-2152)****11 CIRCUIT INSPECTION (SEE PAGE 05-2154 - 05-2166)****12 TERMINALS OF ECM (SEE PAGE 05-2151)****13 IDENTIFICATION OF PROBLEM****14 REPAIR OR REPLACE****15 CONFIRMATION TEST****END**