

## HOW TO PROCEED WITH TROUBLESHOOTING

The hand-held tester can be used at step 3, 6, 7, 8, 9 and 15.

### 1 VEHICLE BROUGHT TO WORK SHOP



### 2 CUSTOMER PROBLEM ANALYSIS (SEE PAGE 05-1671)

(a) Confirm problem symptoms.



### 3 CHECK AND CLEAR DTCs (SEE PAGE 05-1686)



### 4 PROBLEM SYMPTOM CONFIRMATION

SYMPTOM DOES NOT OCCUR (GO TO STEP 5)

SYMPTOM OCCURS (GO TO STEP 6)

### 5 SYMPTOMS SIMULATION



### 6 CHECK BODY MULTIPLEX COMMUNICATION SYSTEM (SEE PAGE 05-2549)

(a) Check for DTCs outputs.

MULTIPLEX DTC OUTPUTS (PROCEED TO "BODY MULTIPLEX COMMUNICATION SYSTEM")

NO MULTIPLEX DTC OUTPUT (GO TO STEP 7)

### 7 CHECK CAN COMMUNICATION SYSTEM (SEE PAGE 05-2602)

CAN DTC OUTPUTS (PROCEED TO "CAN COMMUNICATION SYSTEM")


NO CAN DTC OUTPUT (GO TO STEP 8)

### 8 DTC CHECK (OTHER THAN MULTIPLEX DTC) (SEE PAGE 05-1686)

MALFUNCTION CODE (GO TO STEP 9)

NORMAL CODE (GO TO STEP 10)

9	DTC CHART (SEE PAGE 05-1690)
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 GO TO STEP 12

10	PROBLEM SYMPTOMS TABLE (SEE PAGE 05-1677)
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11	TERMINALS OF ECU (SEE PAGE 05-1680)
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12	CIRCUIT INSPECTION (SEE PAGE 05-1691 to 05-1748)
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13	IDENTIFICATION OF PROBLEM
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14	REPAIR OR REPLACE
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15	CONFIRMATION TEST
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