

## HOW TO PROCEED WITH TROUBLESHOOTING

### HINT:

Troubleshoot in accordance with the procedure on the following pages.

#### 1 VEHICLE BROUGHT TO WORKSHOP



#### 2 SYMPTOM CHECK



#### 3 INSPECT COMMUNICATION FUNCTION OF LARGE-SCALE MULTIPLEX COMMUNICATION SYSTEM (BEAN)

- (a) Check that there is no abnormality in the communication system by inspecting the communication function of the multiplex communication system with the hand-held tester.

- (1) (ECU unconnected, communication line abnormal) Without code output, proceed to A.
- (2) (ECU unconnected, communication line abnormal) With code output, proceed to B.

**B**

**GO TO MULTIPLEX COMMUNICATION SECTION**

**A**

#### 4 DIAGNOSIS CODE CHECK (See page 05-1939 )

- (a) Check diagnosis code.

- (1) Without code output, proceed to A.
- (2) With code output, proceed to B.

**B**

**GO TO DTC CHART (See page 05-1939 )**

**A**

#### 5 PROBLEM SYMPTOMS TABLE (See page 05-1943 )

- (a) Without applicable symptoms, proceed to A.
- (b) With applicable symptoms, proceed to B.

**B**

**GO TO SYMPTOMS TABLE**

**A**

#### 6 PERFORM TROUBLESHOOTING IN THE FOLLOWING METHOD, DEPENDING ON MALFUNCTION SYMPTOM

- (a) Pre-inspection (See page 05-1938 )
  - (1) Inspection with the hand-held tester (ECU DATA MONITOR)
- (b) ECU terminal position



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|---|-----------------------------------|
| 7 | ADJUSTMENT, REPAIR OR REPLACEMENT |
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| END |
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