

HOW TO PROCEED WITH TROUBLESHOOTING

HINT:

- Use this procedure to troubleshoot the seat belt warning system.
- The intelligent tester II should be used in steps 3 and 5.

1 VEHICLE BROUGHT TO WORKSHOP

2 CUSTOMER PROBLEM ANALYSIS CHECK AND SYMPTOM CHECK (See page 05-1328)

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

- (a) Use the intelligent tester II to check for normal function of the multiplex communication system.
- (1) (ECU unconnected, communication line malfunctioning) Without code outputs, proceed to A.
- (2) (ECU unconnected, communication line malfunctioning) With code outputs, proceed to B.

B

Go to MULTIPLEX COMMUNICATION SYSTEM (See page 05-3128)

A

4 PROBLEM SYMPTOMS TABLE (See page 05-1329)

- (a) If the fault is not listed on the problem symptoms table, proceed to A.
- (b) If the fault is listed on the problem symptoms table, proceed to B.

B

Go to step 6

A

5 OVERALL ANALYSIS AND TROUBLESHOOTING

- (a) DATA LIST/ACTIVE TEST (see page 05-1333)
- (1) Inspection with the intelligent tester II (DATA LIST)
- (b) Terminals of ECU (see page 05-1330)
- (c) Inspection (see page 61-6)

6 ADJUSTMENT, REPAIR OR REPLACE

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|---|-------------------|
| 7 | CONFIRMATION TEST |
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| END |
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