HOW TO PROCEED WITH TROUBLESHOOTING

HINT:

- Use these procedures to troubleshoot the power door lock control system.
- The intelligent tester should be used in steps 3 and 5.

1 VEHICLE BROUGHT TO WORKSHOP

NEXT

2 CUSTOMER PROBLEM ANALYSIS

(a) Interview the customer to confirm the trouble (See page IN-35).

NEXT

3 INSPECT COMMUNICATION FUNCTION OF MULTIPLEX COMMUNICATION SYSTEM (BEAN)

(a) Use the intelligent tester to check if the Multiplex Communication System (MPX) is functioning normally.

Result

Result	Proceed to
MPX DTC is not output	A
MPX DTC is output	B

B → **GO TO MULTIPLEX COMMUNICATION SYSTEM**

A

4 PROBLEM SYMPTOMS TABLE

Result

Result	Proceed to
Fault is not listed on problem symptoms table	A
Fault is listed on problem symptoms table	B

B → **Go to step 6**

A

5 OVERALL ANALYSIS AND TROUBLESHOOTING

(a) Terminals of ECU
(See page DL-8)

(b) DATA LIST/ACTIVE TEST
(See page DL-14)

NEXT

6	**REPAIR OR REPLACE**

NEXT

7	**CONFIRMATION TEST**

NEXT

END