

HOW TO PROCEED WITH TROUBLESHOOTING

HINT:

- Use the following 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 INSPECT BATTERY VOLTAGE

Standard Voltage:

11 to 14 V

If the voltage is below 11 V, recharge or replace the battery before proceeding.

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

After repair, go to step 7

A

5 OVERALL ANALYSIS AND TROUBLESHOOTING

- (a) Terminals of ECU

(See page [ED-71](#))
(b) DATA LIST/ACTIVE TEST
(See page [ED-74](#))

NEXT

6	REPAIR OR REPLACE
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NEXT

7	CONFIRMATION TEST
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NEXT

END
