

## HOW TO PROCEED WITH TROUBLESHOOTING

### HINT:

- The wireless door lock control system troubleshooting procedures are based on the premise that the power door lock system is operating normally. Check the power door lock system first before troubleshooting the wireless door lock control system.
- Use these procedures to troubleshoot the wireless door lock control system.
- \*: Use the intelligent tester.

### 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 CAN COMMUNICATION SYSTEM\*

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

#### Result:

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

B

GO TO DIAGNOSTIC TROUBLE CODE CHART

A

### 4 PROBLEM SYMPTOMS TABLE

#### Result:

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

B

Go to step 6

A

**5 OVERALL ANALYSIS AND TROUBLESHOOTING\***

- (a) Terminals of ECU (see page [DL-48](#))
- (b) Data List / Active Test (see page [DL-54](#))
- (c) On-vehicle Inspection (see page [DL-54](#))

**NEXT****6 REPAIR OR REPLACE****NEXT****7 CONFIRMATION TEST****NEXT****END**