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

2 INSPECT BATTERY VOLTAGE

Standard voltage: 11 to 14 V
If the voltage is below 11 V, recharge or replace the battery before proceeding.

3 INSPECT COMMUNICATION FUNCTION OF CAN COMMUNICATION SYSTEM*

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

<table>
<thead>
<tr>
<th>Result</th>
<th>Proceed to</th>
</tr>
</thead>
<tbody>
<tr>
<td>DTC is not output</td>
<td>A</td>
</tr>
<tr>
<td>DTC is output</td>
<td>B</td>
</tr>
</tbody>
</table>

B GO TO DIAGNOSTIC TROUBLE CODE CHART

4 PROBLEM SYMPTOMS TABLE

Result:

<table>
<thead>
<tr>
<th>Result</th>
<th>Proceed to</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fault is not listed in problem symptoms table</td>
<td>A</td>
</tr>
<tr>
<td>Fault is listed in problem symptoms table</td>
<td>B</td>
</tr>
</tbody>
</table>

B Go to step 6

A

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)

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## 6 REPAIR OR REPLACE

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## 7 CONFIRMATION TEST

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END