

# BACK DOOR CLOSER SYSTEM

## HOW TO PROCEED WITH TROUBLESHOOTING

059XN-01

HINT:

Troubleshoot in accordance with the procedures on the following pages.

<b>1</b>	<b>VEHICLE BROUGHT TO WORKSHOP</b>
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<b>2</b>	<b>CUSTOMER PROBLEM ANALYSIS CHECK AND SYMPTOM CHECK</b> (See page <a href="#">05-1 142</a> )
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<b>3</b>	<b>INSPECT COMMUNICATION FUNCTION OF LARGE-SCALE MULTIPLEX COMMUNICATION SYSTEM (BEAN)</b>
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- (a) Check that there is no abnormality in the communication system by inspecting the communication function of the multiplex communication system with the hand-held tester.
- (1) (ECU unconnected, communication line abnormal) Without code outputs, proceed to A.
  - (2) (ECU unconnected, communication line abnormal) With code outputs, proceed to B.

<b>B</b>
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<b>GO TO BODY MULTIPLEX COMMUNICATION SECTION (See page <a href="#">05-1268</a>)</b>
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<b>A</b>
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<b>4</b>	<b>DIAGNOSTIC TROUBLE CODE CHECK (See page <a href="#">05-1 171</a>)</b>
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- (a) Check the diagnostic trouble code.
- (1) Without code outputs, proceed to A.
  - (2) With code outputs, proceed to B.

<b>B</b>
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<b>Go to step 6</b>
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<b>A</b>
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<b>5</b>	<b>PROBLEM SYMPTOMS TABLE (See page <a href="#">05-1 173</a>)</b>
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- (a) Without applicable symptoms, proceed to A.
- (b) With applicable symptoms, proceed to B.

<b>B</b>
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<b>Go to step 6</b>
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<b>A</b>
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<b>6</b>	<b>PERFORM TROUBLESHOOTING IN FOLLOWING METHOD, DEPENDING ON MALFUNCTION SYMPTOM</b>
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- (a) Pre-check (See page [05-1 143](#))
  - (1) Inspection with the hand-held tester (ECU DATA LIST)
  - (2) Inspection with the hand-held tester (ACTIVE TEST)
- (b) On-vehicle inspection (See page [73-9](#)).
- (c) Inspection (See page [73-3](#)).
- (d) Terminals of ECU (See page [05-1 147](#)).



<b>7</b>	<b>ADJUST, REPAIR OR REPLACE</b>
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<b>END</b>
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