# HOW TO PROCEED WITH TROUBLESHOOTING

HINT:
*: Use the intelligent tester.

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|---|---|
| 1 | VEHICLE BROUGHT TO WORKSHOP |

NEXT

RS

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| 2 | CUSTOMER PROBLEM ANALYSIS |

(a) Confirm problem symptoms (See page IN-35).

NEXT

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| 3 | CHECK MULTIPLEX COMMUNICATION SYSTEM* |

(a) Check if the multiplex communication system DTC is output (See page MP-14).
HINT:
The center airbag sensor assembly of this system is connected to the multiplex communication system. Therefore, before starting troubleshooting, make sure to check that there is no trouble in the multiplex communication system.
**Result:**

| Result | Proceed to |
|---|---|
| Multiplex communication system DTC is not output. | A |
| Multiplex communication system DTC is output. | B |

B → INSPECT MULTIPLEX COMMUNICATION CIRCUIT

A

| | |
|---|---|
| 4 | CHECK CAN COMMUNICATION SYSTEM* |

(a) Use the intelligent tester to check if the CAN communication system is functioning normally (See page CA-7) .
HINT:
The ECM is connected to the CAN communication system. Therefore, before starting troubleshooting, make sure to check that there is no trouble in the CAN communication system.
**Result:**

| Result | Proceed to |
|---|---|
| The CAN communication system is functioning normally. | A |

| Result | Proceed to |
|---|---|
| The CAN communication system is not functioning normally. | B |

B → INSPECT CAN COMMUNICATION CIRCUIT

A

**5 SRS WARNING LIGHT CHECK**

(a) Proceed to Diagnosis System (See page RS-27).

NEXT

**6 CHECK FOR DTC***

(a) Proceed to DTC Check / Clear (See page RS-35).

**Result:**

| Result | Proceed to |
|---|---|
| DTC is output. | A |
| DTC is not output. | B |

B → GO TO STEP 8

A

**7 DIAGNOSTIC TROUBLE CODE CHART**

(a) Proceed to Diagnostic Trouble Code Chart (See page RS-39).

NEXT

GO TO STEP 10

**8 SYMPTOM SIMULATION**

(a) Proceed to Diagnosis System (See page RS-27).

NEXT

**9 PROBLEM SYMPTOMS TABLE**

(a) Proceed to Problem Symptoms Table (See page RS-23).

NEXT

RS

| | |
|---|---|
| 10 | CIRCUIT INSPECTION* |

NEXT

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|---|---|
| 11 | IDENTIFICATION OF PROBLEM |

NEXT

RS

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|---|---|
| 12 | REPAIR OR REPLACEMENT |

NEXT

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|---|---|
| 13 | CONFIRMATION TEST |

NEXT

END