

HOW TO PROCEED WITH TROUBLESHOOTING

HINT:

- The ECM 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.
- The hand-held tester can be used at steps 3, 4, 6, and 9.

1	Vehicle Brought to Workshop
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2	Customer Problem Analysis (SEE PAGE 05-886)
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3	Connect the OBD II scan tool or hand-held tester to DLC3
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4	Check and Clear DTC and Freeze Frame Data (SEE PAGE 05-912)
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5	Visual Inspection
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6	Setting the Check Mode Diagnosis (SEE PAGE 05-914)
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7	Problem Symptom Confirmation (SEE PAGE 05-887)
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Symptom does not occur: Go to step 8



Symptom occur: Go to step 9

8	Symptom Simulation (SEE PAGE 01-26)
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9	DTC Check (SEE PAGE 05-912)
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DTC is not output: Go to step 10



DTC is output: Go to step 17

10	Basic Inspection (SEE PAGE 40-2 , 40-6 and 40-71)
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NG	Go to step 19
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OK

11	Mechanical System Test (SEE PAGE 05-889)
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NG	Go to step 16
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OK

12	Hydraulic Test (SEE PAGE 05-891)
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NG	Go to step 16
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OK

13	Manual Shifting Test (SEE PAGE 05-892)
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NG	Go to step 15
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OK

14	Problem Symptoms Table Chapter 1 (SEE PAGE 05-904)
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NG	Go to step 18
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OK

15	Problem Symptoms Table Chapter 2 (SEE PAGE 05-904)
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16	Part Inspection
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	Go to step 19
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17	DTC Chart (SEE PAGE 05-920)
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18	Circuit Inspection
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19	Repair or Replace
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20	Confirmation Test
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End
