

# ELECTRONIC CONTROLLED AUTOMATIC TRANSAXLE [ECT] (Europe) (From July, 2003)

05FRX-01

## HOW TO PROCEED WITH TROUBLESHOOTING

When using hand-held tester, troubleshoot in accordance with the procedure on the following pages.

1 Vehicle Brought to Workshop

2 Customer Problem Analysis (See Pub. No. RM915E, page 05-610)

3 Connect the hand-held tester to DLC3

4 Check and Clear DTC and Freeze Frame Data (See Pub. No. RM915E, page 05-611)

5 Visual Inspection

6 Setting the Check Mode Diagnosis (See Pub. No. RM915E, page 05-611)

7 Problem Symptom Confirmation

Symptom does not occur: Go to step 8

Symptom occur: Go to step 9

8 Symptom Simulation (See page 01-21)

9 DTC Check (See Pub. No. RM915E, page 05-611)

DTC is not output: Go to step 10

DTC is output: Go to step 19

**10 Basic Inspection (See Pub. No. RM915E, page 05-611)****NG** Go to step 20**OK****11 Mechanical System Test (See Pub. No. RM915E, page 05-611)****NG** Go to step 17**OK****12 Hydraulic Test (See Pub. No. RM915E, page 05-611)****NG** Go to step 17**OK****13 Manual Shifting Test (See Pub. No. RM915E, page 05-611)****NG** Go to step 15**OK****14 Problem Symptoms Table Chapter 1 (See Pub. No. RM915E, page 05-631)****NG** Go to step 19**OK****15 Problem Symptoms Table Chapter 2 (See Pub. No. RM915E, page 05-631)****NG** Go to step 17**OK****16 Problem Symptoms Table Chapter 3 (See Pub. No. RM915E, page 05-631)****NG****17 Part Inspection**

Go to step 20

**18 DTC Chart (See Pub. No. RM915E, page 05-622)**

<b>19</b>	<b>Circuit Inspection (See Pub. No. RM915E, page 05-634)</b>
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<b>20</b>	<b>Identification of Problem</b>
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<b>21</b>	<b>Repair</b>
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<b>22</b>	<b>Confirmation Test</b>
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<b>End</b>
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**When not using hand-held tester, troubleshoot in accordance with the procedure on the following pages.**

<b>1</b>	<b>Vehicle Brought to Workshop</b>
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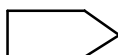
<b>2</b>	<b>Customer Problem Analysis (See Pub. No. RM915E, page 05-610)</b>
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<b>3</b>	<b>Check and Clear DTCs (See Pub. No. RM915E, page 05-611)</b>
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<b>4</b>	<b>Problem Symptom Confirmation</b>
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<b>Symptom does not occur: Go to step 5</b>
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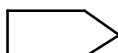


<b>Symptom occur: Go to step 6</b>
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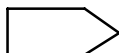
<b>5</b>	<b>Symptom Simulation (See page 01-21)</b>
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<b>6</b>	<b>DTC Check (See Pub. No. RM915E, page 05-611)</b>
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<b>DTC is not output: Go to step 7</b>
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**DTC is output: Go to step 14****7 Basic Inspection (See Pub. No. RM915E, page 05-611)****NG****Go to step 16****OK****8 Mechanical System Test (See Pub. No. RM915E, page 05-611)****NG****Go to step 13****OK****9 Manual Shifting Test (See Pub. No. RM915E, page 05-611)****NG****Go to step 11****OK****10 Problem Symptoms Table Chapter 1 (See Pub. No. RM915E, page 05-631)****NG****Go to step 15****OK****11 Problem Symptoms Table Chapter 2 (See Pub. No. RM915E, page 05-631)****NG****Go to step 13****OK****12 Problem Symptoms Table Chapter 3 (See Pub. No. RM915E, page 05-631)****NG****13 Part Inspection****Go to step 16****14 DTC Chart (See Pub. No. RM915E, page 05-622)**



15	Circuit Inspection (See Pub. No. RM915E, page 05-634)
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16	Identification of Problem
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17	Repair
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18	Confirmation Test
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End
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