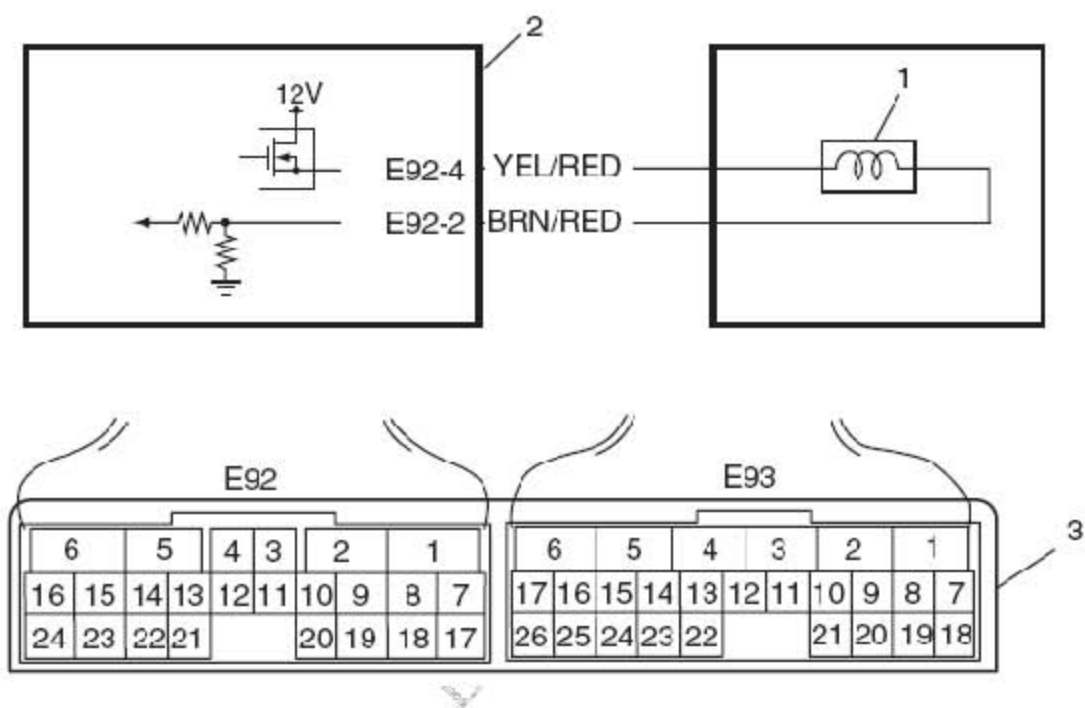


# P0962 Pressure Control Solenoid “A” Control Circuit Low

## Wiring Diagram



1. Pressure control solenoid valve	2. TCM	3. Terminal arrangement of TCM connector (viewed from harness side)
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## DTC Detecting Condition and Trouble Area

DTC Detecting Condition	Trouble Area
Pressure control solenoid valve output voltage is too low comparing with TCM command value. (1 driving cycle detection logic)	<ul style="list-style-type: none"> <li>• Pressure control solenoid valve circuit open or shorted to ground.</li> <li>• Malfunction of pressure control solenoid valve.</li> <li>• TCM</li> </ul>

## DTC Confirmation Procedure

- 1) Connect scan tool to DLC with ignition switch OFF.
- 2) Clear DTCs in TCM and ECM memories by using scan tool.
- 3) Start engine.

- 4) Keep engine running at idle speed for 30 seconds or more.
- 5) Check DTC, pending DTC and freeze-frame data.

## DTC Troubleshooting

Step	Action	Yes	No
1	Was "A/T System Check" performed?	Go to Step 2.	Go to "A/T System Check".
2	<p><b>Check pressure control solenoid valve circuit for ground short</b></p> <p>1) Disconnect TCM connectors. 2) Check for proper connection to TCM at terminals "E92-2" and "E92-4". 3) If connection is OK, check continuity between terminal "E92-4" of disconnected harness side TCM connector and ground. Is continuity indicated?</p>	<p>Pressure control</p> <p>solenoid valve circuit is shorted to ground. If circuit is OK, go to Step4.</p>	Go to Step 4.
3	<p><b>Check pressure control solenoid valve circuit for open</b></p> <p>1) Check resistance between terminals "E92-2" and "E92-4" of disconnected harness side TCM connector. Is it infinity?</p>	<p>Pressure control</p> <p>solenoid valve circuit is open circuit. If circuit is OK, go to Step4.</p>	Go to Step 4.

Step	Action	Yes	No
4	<p><b>Inspection pressure control solenoid valve</b></p> <p>1) Inspection pressure control solenoid valve referring to "Solenoid Valves (Shift Solenoid-A, Shift Solenoid-B, TCC Pressure Control Solenoid and Pressure Control Solenoid Inspection: ". Is check results satisfactory?</p>	<p>Intermittent trouble or faulty TCM. Check for intermittent trouble referring to "Intermittent and Poor Connection Inspection: in Section 00". If OK, substitute a known-good TCM and recheck.</p>	<p>Replace defective pressure control solenoid valve referring to "Solenoid Valves (Shift Solenoid-A, Shift Solenoid-B, TCC Pressure Control Solenoid and Pressure Control Solenoid Removal and Installation: ".</p>

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