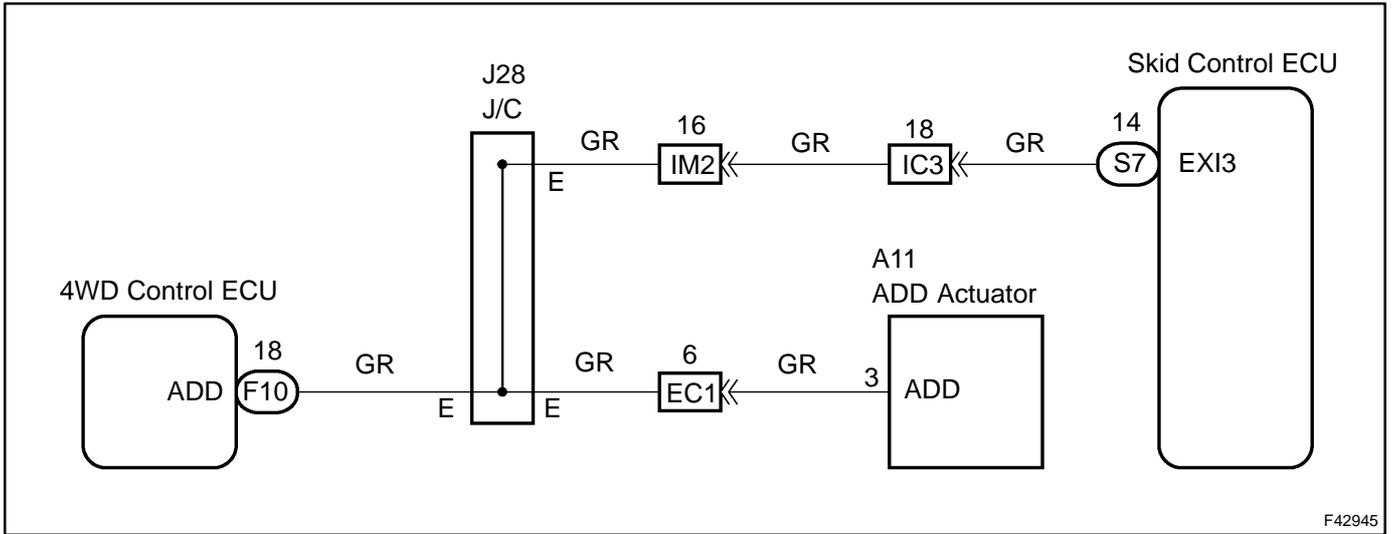


<b>DTC</b>	<b>C1258/58</b>	<b>TRANSFER 4WD POSITION SWITCH CIRCUIT</b>
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**CIRCUIT DESCRIPTION**

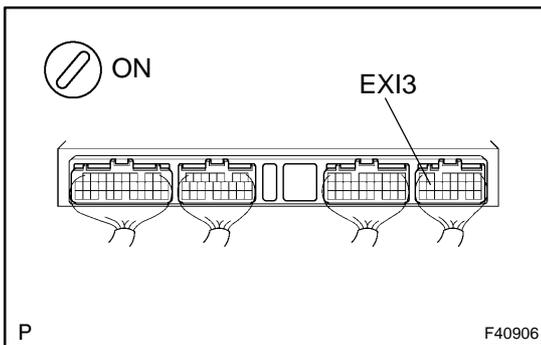
DTC No.	DTC Detecting Condition	Trouble Area
C1258 / 58	Open or short circuit in transfer 4WD position switch circuit.	<ul style="list-style-type: none"> <li>• Transfer 4WD position switch</li> <li>• Transfer 4WD indicator switch circuit</li> </ul>

**WIRING DIAGRAM**



**INSPECTION PROCEDURE**

<b>1</b>	<b>CHECK VOLTAGE(EXI3 OF SKID CONTROL ECU - BODY GROUND)</b>
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- Remove the skid control ECU with the connectors still connected.
- Turn the ignition switch ON.
- Measure voltage between terminal EXI3 of the skid control ECU and body ground with the transfer shift lever in 4WD position and in other than 4WD position.

**OK:**

**Voltage:**

**4WD position: Below 2.0 V**

**Except 4WD position: 10 - 14 V**

**OK** → **PROCEED TO NEXT CIRCUIT INSPECTION SHOWN IN PROBLEM SYMPTOMS TABLE**

**NG**

**2** | **CHECK TRANSFER 4WD SWITCH**

**NG** → **REPLACE TRANSFER 4WD SWITCH**

**OK**

**3** | **CHECK HARNESS AND CONNECTOR(4WD ECU - SKID CONTROL ECU)**

**NG** → **REPAIR OR REPLACE HARNESS OR CONNECTOR**

**OK**

**CHECK AND REPLACE SKID CONTROL ECU ASSY**