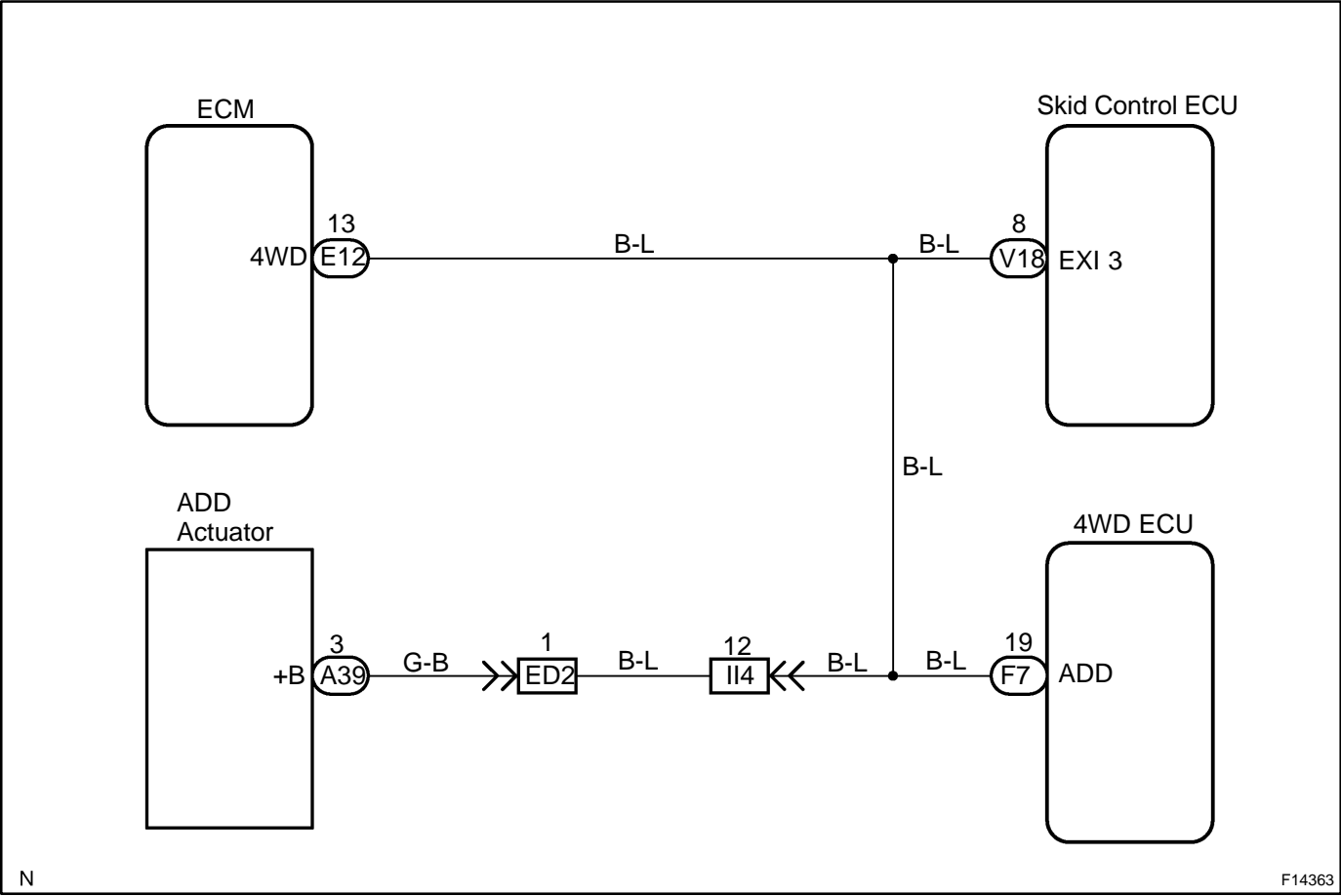


DTC	C1258 / 58	Transfer 4WD Position Switch Circuit
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CIRCUIT DESCRIPTION

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">• Transfer 4WD position switch• Transfer 4WD indicator switch circuit

WIRING DIAGRAM

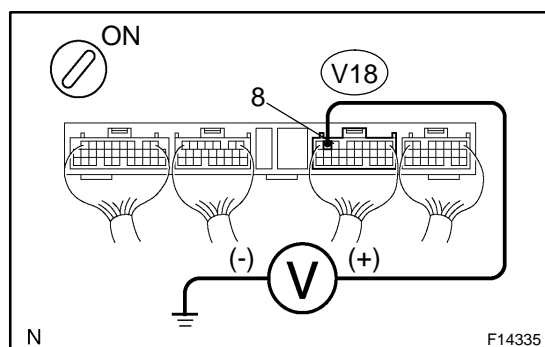


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F14363

INSPECTION PROCEDURE

- | | |
|---|--|
| 1 | Check voltage between terminal EXI3 of skid control ECU and body ground. |
|---|--|

**PREPARATION:**

Remove the skid control ECU with the connectors still connected.

CHECK:

- (a) Turn the ignition switch ON.
- (b) Measure voltage between terminal EXI3 (V18 - 8) 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 (See page [DI-242](#)).

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- | | |
|---|---|
| 2 | Check transfer 4WD position switch (See page TR-11). |
|---|---|

NG

Replace transfer 4WD position switch.

OK

- | | |
|---|--|
| 3 | Check for open and short circuit in harness and connector between transfer 4WD position switch and skid control ECU (See page IN-28). |
|---|--|

NG

Repair or replace harness or connector.

OK

4	Check for open and short circuit in harness and connector between skid control ECU and ECM (See page IN-28).
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NG

Repair or replace harness or connector.

OK

Check and replace skid control ECU.