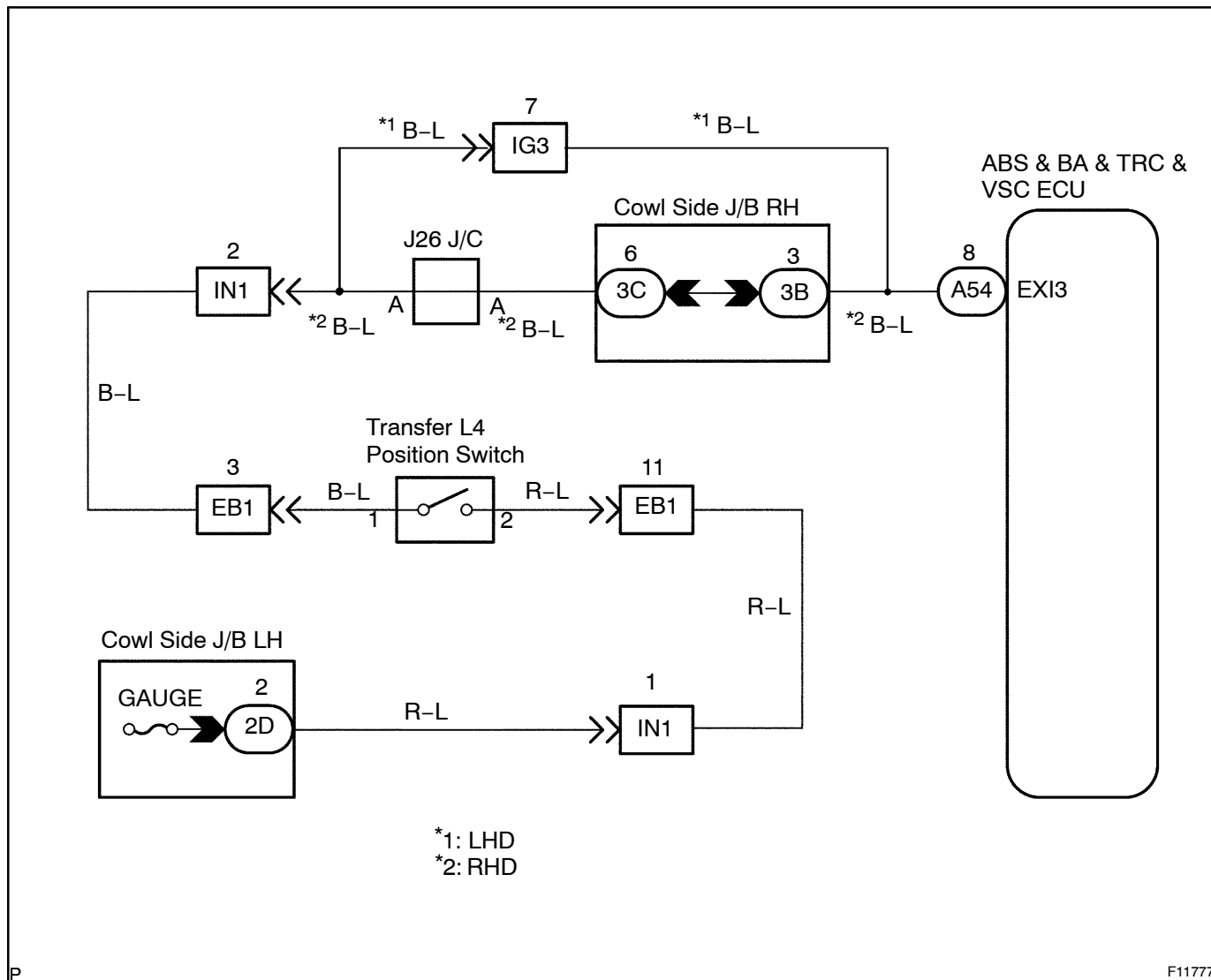


DTC	C1268 / 68	Transfer L4 Position Switch Circuit
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CIRCUIT DESCRIPTION

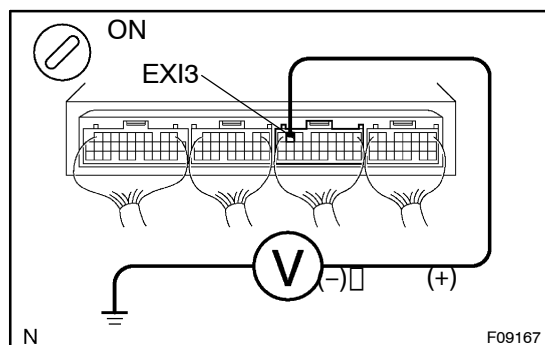
DTC No.	DTC Detecting Condition	Trouble Area
C1268 / 68	Open or short circuit in transfer L4 position switch.	<ul style="list-style-type: none"> Transfer L4 position switch Transfer L4 position switch circuit

WIRING DIAGRAM



INSPECTION PROCEDURE

- 1 Check voltage between terminal EXI3 of ABS & BA & TRC & VSC ECU and body ground.



PREPARATION:

Remove ABS & BA & TRC & VSC ECU with connectors still connected.

CHECK:

- (a) Turn the ignition switch ON.
- (b) Measure voltage between terminal EXI3 of ABS & BA & TRC & VSC ECU and body ground when transfer in L4 position.

OK:

Voltage: 10 – 14 V

OK

Proceed to next circuit inspection shown in problem symptoms chart (See page DI-23).

NG

- 2 Check transfer L4 position switch (Full-time 4WD type: See Pub. No. RM616E on page TR-53).

NG

Replace transfer L4 position switch.

OK

- 3 Check for open or short circuit in harness and connector between transfer L4 position switch and ABS & BA & TRC & VSC ECU (See page IN-35).

NG

Repair or replace harness or connector.

4

Check for open or short circuit in harness and connector between ABS & BA & TRC & VSC ECU and engine and ECT ECU (See page IN-35).

NG

Repair or replace harness or connector.

OK

Check and replace ABS & BA & TRC & VSC ECU.