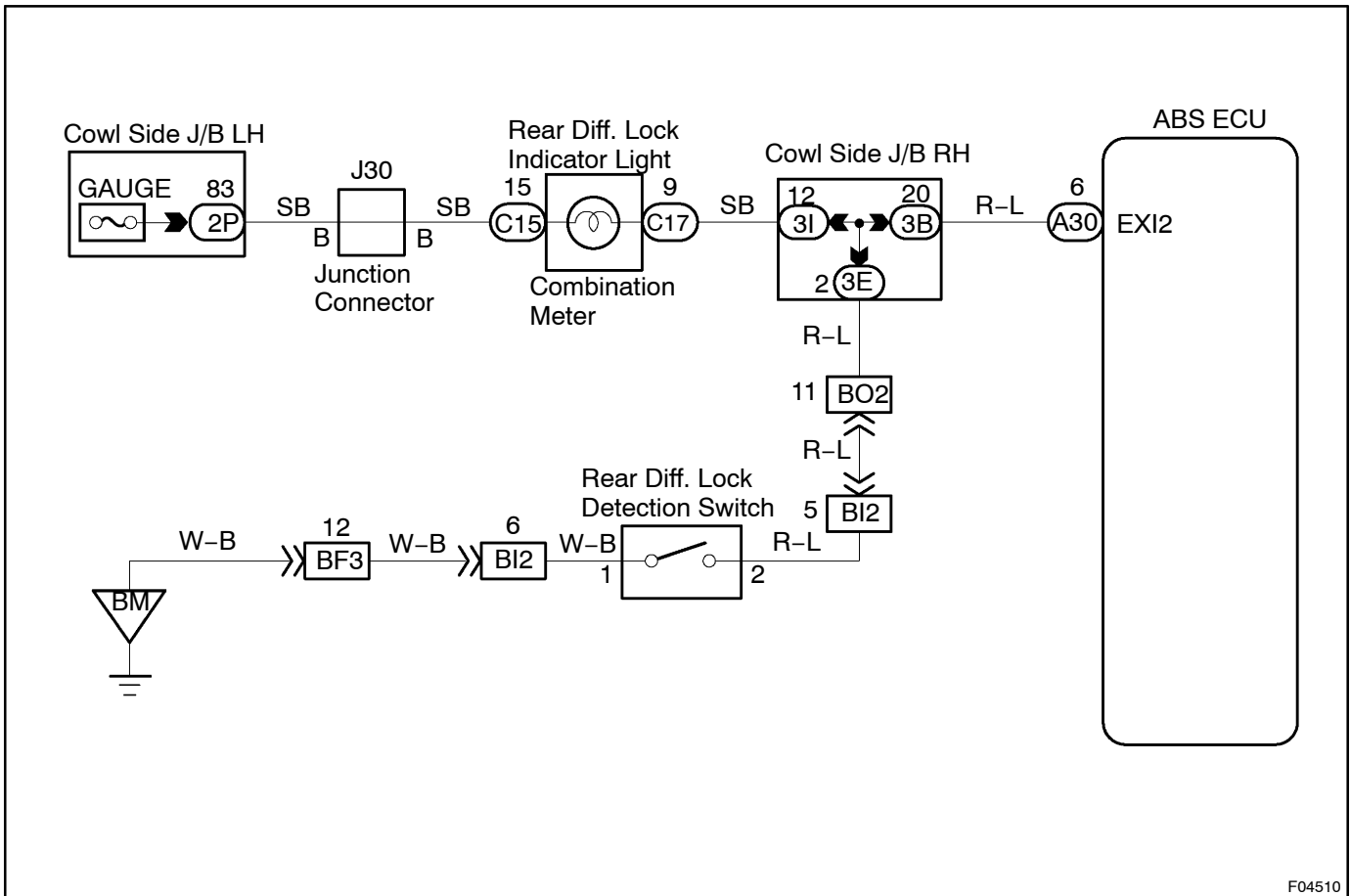


DTC	C1248 / 48	Rear Differential Lock Circuit
------------	-------------------	---------------------------------------

CIRCUIT DESCRIPTION

DTC No.	DTC Detecting Condition	Trouble Area
C1248 / 48	Open or short circuit in rear differential lock circuit. Rear differential is locking.	<ul style="list-style-type: none"> • Rear differential lock • Rear differential lock circuit

WIRING DIAGRAM



INSPECTION PROCEDURE

1	Check the rear differential is free and REAR DIFF. LOCK switch is OFF.
----------	---

NG

Repair the rear differential lock system.

OK

2 Is DTC output?

Check DTC on [page DI-312](#).

NO

Normal.

YES

3 Check that REAR DIFF. LOCK indicator light does not go off.

NO

Go to step 6.

YES

4 Check that bulb for REAR DIFF. LOCK indicator light is not burnt out.

YES

Replace indicator light.

NO

5 Check for open circuit in harness and connector between battery and REAR DIFF. LOCK indicator light, REAR DIFF. LOCK indicator light and ABS ECU (See [page N-24](#)).

NG

Repair or replace harness or connector.

OK

6 Check for short circuit in harness and connector between REAR DIFF. LOCK indicator light and ABS ECU (See page IN-24).

NG

Repair or replace harness or connector.

OK

Check and replace ABS ECU.