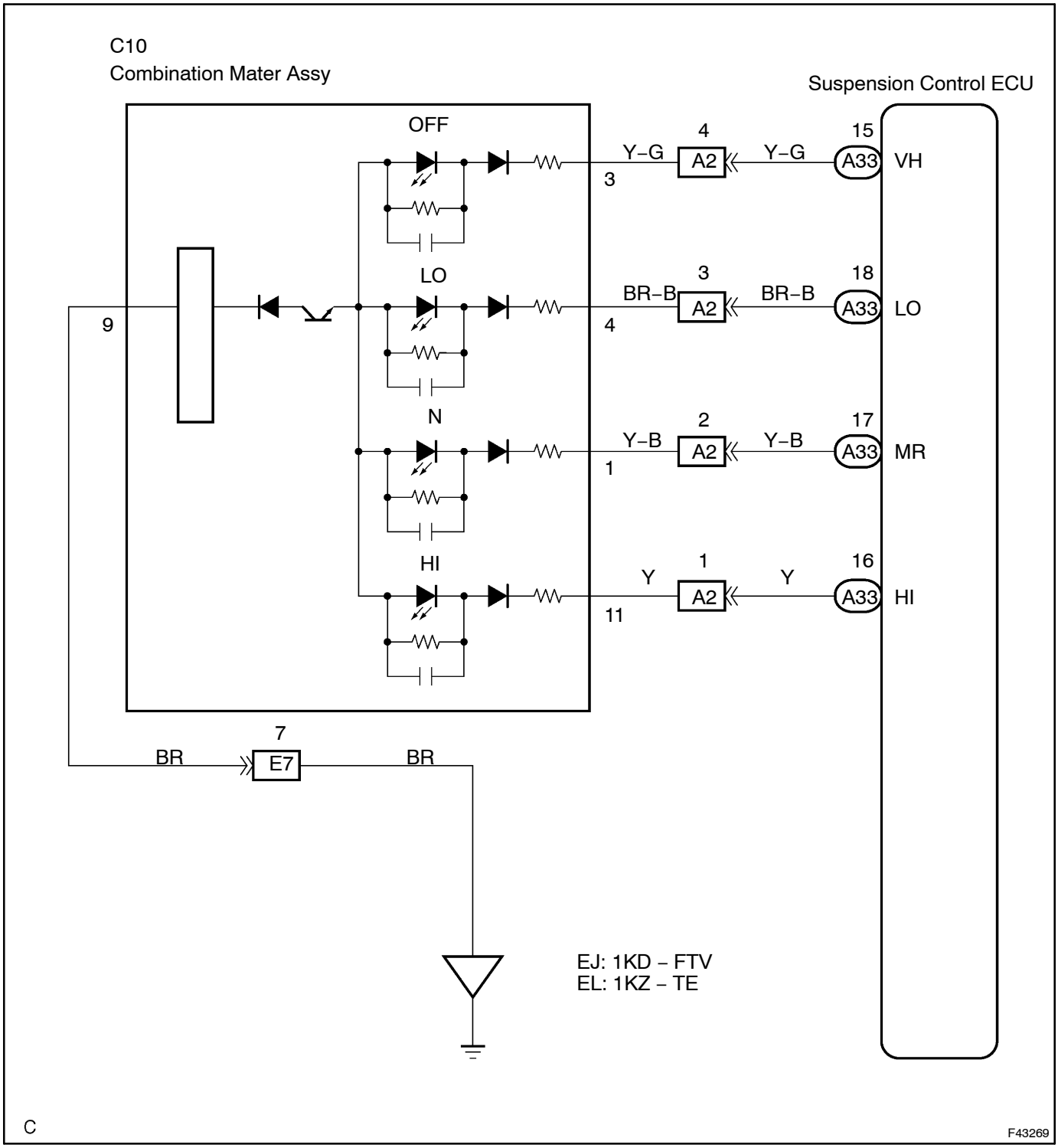
HEIGHT CONTROL OFF INDICATOR LAMP CIRCUIT

CIRCUIT DESCRIPTION

If the suspension control ECU detects trouble, the height control OFF indicator lamp flushes while prohibiting height control at the same time. At this time, the suspension control ECU records a DTC in memory. Connect the terminals TC and CG of the DLC3 to make the height control OFF indicator lamp flushed and DTC output.

WIRING DIAGRAM



INSPECTION PROCEDURE

1	INSPECT HEIGHT CONTROL OFF INDICATOR LAMP OPERATION

(a) Turn the ignition switch to ON, check that the height control OFF indicator lamp.
A: Height control OFF indicator lamp does not light up
B: Height control OFF indicator lamp flushes

B → **Go to step 4**

A

2	INSPECT HEIGHT CONTROL OFF INDICATOR LAMP

HINT:
See combination meter troubleshooting on page 71–1.

NG → **REPAIR OR REPLACE BULB OR COMBINATION METER ASSEMBLY**

OK

3	CHECK HARNESS AND CONNECTOR(SUSPENSION CONTROL ECU – COMBINATION METER ASSY)

(a) Check for open and short circuit in harness and connector between suspension control ECU and combination meter assy (height control OFF indicator lamp) (See page 01–36).

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

OK

CHECK AND REPLACE SUSPENSION CONTROL ECU (See page 01–36)

4	CHECK SUSPENSION CONTROL ECU CONNECTORS SECURELY CONNECTED

NO → **CONNECT CONNECTOR TO ECU**

YES

5	RECONFIRM DTC

(a) Clear and check the DTC (See page 05–580).

A	Normal code
B	Malfunction code

YES → REPAIR REPAIR CIRCUIT INDICATED BY OUTPUT CODE

NO

6	CHECK HARNESS AND CONNECTOR(SUSPENSION CONTROL ECU – COMBINATION METER ASSY)

(a) Check for open and short circuit in harness and connector between suspension control ECU and combination meter assy (height control OFF indicator lamp) (See page 01–36).

NG → REPAIR OR REPLACE HARNESS OR CONNECTOR

OK

CHECK AND REPLACE SUSPENSION CONTROL ECU (See page 01–36)