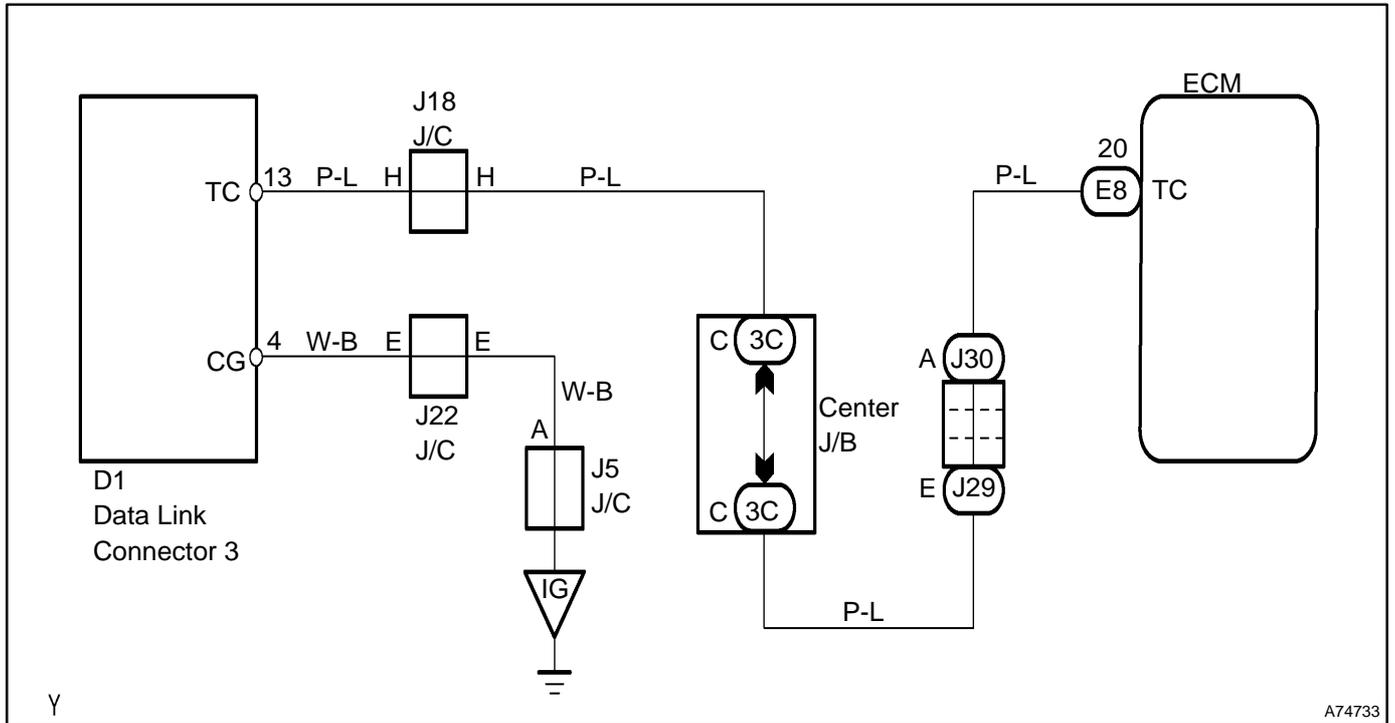


TC TERMINAL CIRCUIT

CIRCUIT DESCRIPTION

Terminals TC and CG are located in the DLC3. When connecting these terminals, DTCs in normal mode or test mode can be read through the MIL flashing in the combination meter.

WIRING DIAGRAM

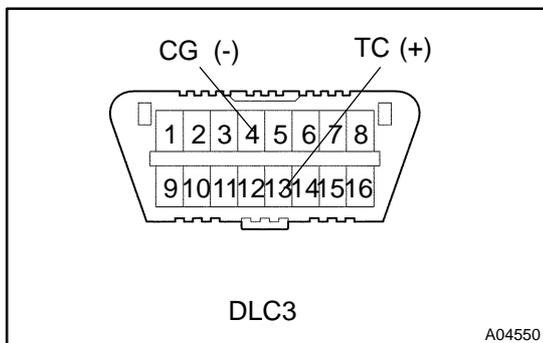


INSPECTION PROCEDURE

HINT:

- Even though terminal TC is not connected to terminal CG, the MIL blinks.
- For the above phenomenon, an open or short in the wire harness, or malfunction inside the ECM is the likely cause.

1 CHECK DLC3(TC VOLTAGE)



- Turn the ignition switch ON.
- Measure the voltage between the terminals of the DLC3.

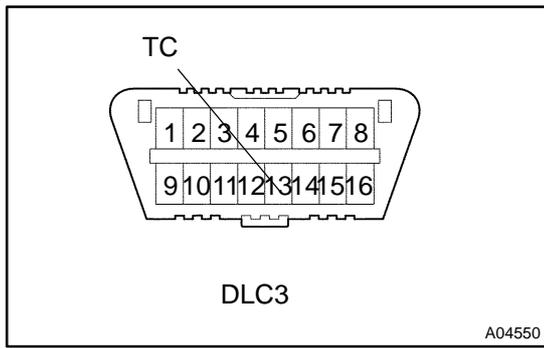
Standard:

Symbols (Terminal No.)	Specified condition
TC (13) ⇔ CG (4)	9 - 14 V

OK → Go to step 3

NG

2 CHECK HARNESS AND CONNECTOR(DLC3 - ECM)



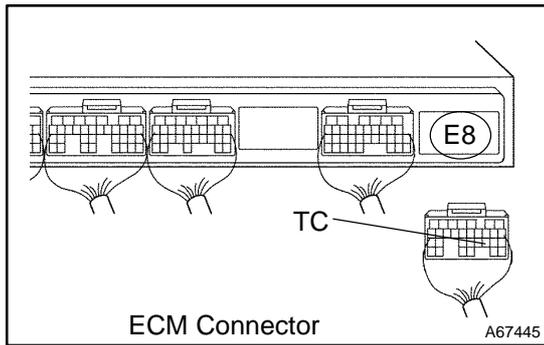
- (a) Disconnect the E8 ECM connector.
- (b) Check the continuity between the wire harness side connectors.

Standard (Check for open):

Symbols (Terminal No.)	Specified condition
TC (13) ⇔ TC (E8-20)	Continuity

Standard (Check for short):

Symbols (Terminal No.)	Specified condition
TC (13) or TC (E8-20) ⇔ Body ground	No continuity

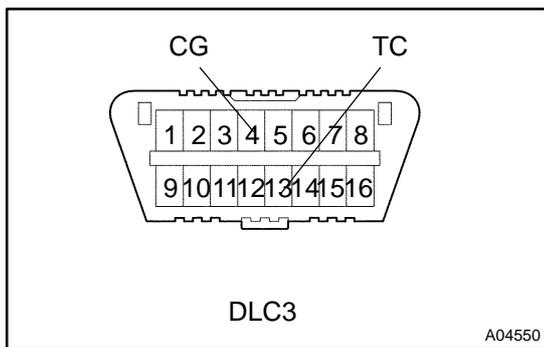


NG → **REPAIR OR REPLACE HARNESS OR CONNECTOR**

OK

CHECK AND REPAIR HARNESS AND CONNECTOR (DLC3 - BODY GROUND)

3 CHECK MIL



- (a) Turn the ignition switch ON.
- (b) Connect between the terminals TC and CG of the DLC3 connector.
- (c) Check the MIL operation.

Standard: MIL blinks

NG → **CHECK AND REPLACE ECM (See page 01-35)**

OK

NO PROBLEM