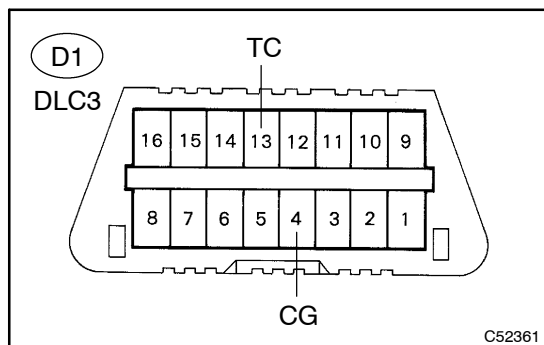


139448

INSPECTION PROCEDURE

1 INSPECT DLC3 TERMINAL VOLTAGE(DLC3 TERMINAL VOLTAGE)



- (a) Turn the ignition switch to the ON position.
 (b) Measure the voltage according to the value(s) in the table below.

Standard:

Tester Connection	Specified Condition
D1-13 (TC) - Body ground	10 to 14 V

- (c) Measure the resistance according to the value(s) in the table below.

Standard:

Tester Connection	Specified Condition
D1-4 (CG) - Body ground	Below 1 Ω

NG
GO TO STEP 3
OK

2 CHECK CAN COMMUNICATION SYSTEM

- (a) Is the DTC output for CAN communication system?

Result:

DTC is not output	A
DTC is output	B

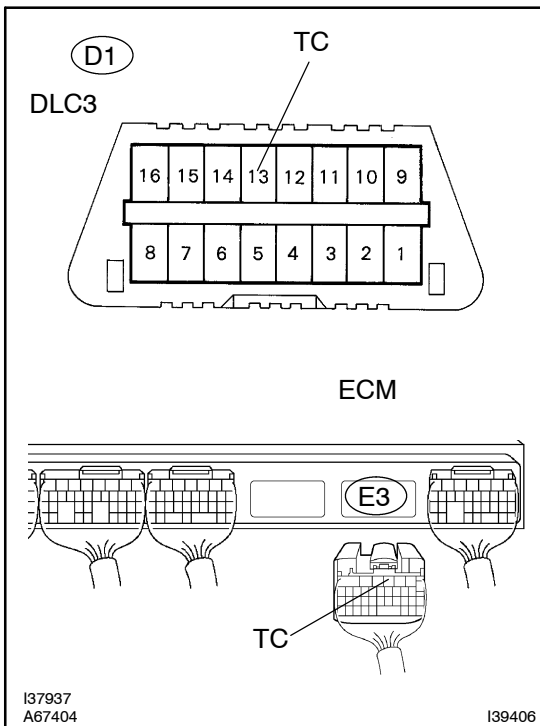
B
REPAIR CIRCUIT INDICATED BY OUTPUT CODE (SEE PAGE 05-3331)
A

REPLACE ABS & TRACTION ACTUATOR ASSY

NOTICE:

When replacing the ABS & TRACTION actuator assy, perform zero point calibration ([see page 05-387](#)).

3 CHECK HARNESS AND CONNECTOR(ECM – DLC3)



- Disconnect the ECM connector.
- Measure the resistance according to the value(s) in the table below.

Standard:

Tester Connection	Specified Condition
E3-3 (TC) – D1-13 (TC)	Below 1 Ω

- (c) Measure the resistance according to the value(s) in the table below.

Standard:

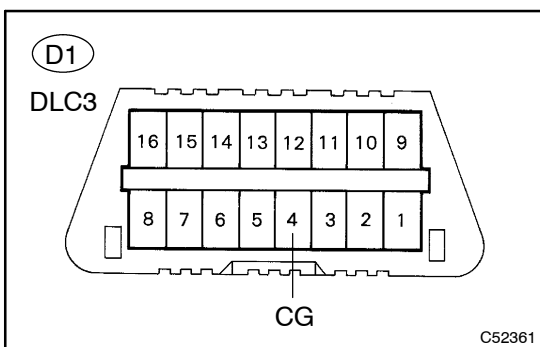
Tester Connection	Specified Condition
D1-13 (TC) – Body ground	1 MΩ or higher

NG

REPAIR OR CONNECTOR	REPLACE	HARNESS	OR
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OK

4	INSPECT HARNESS AND CONNECTOR (DLC3 – BODY GROUND)
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- (a) Measure the resistance according to the value(s) in the table below.

Standard:

Tester Connection	Specified Condition
D1-4 (CG) – Body ground)	Below 1 Ω

NG

REPAIR OR CONNECTOR	REPLACE	HARNESS	OR
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OK

5	CHECK CAN COMMUNICATION SYSTEM
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(a) Is the DTC output for CAN communication system?

Result:

DTC is not output	A
DTC is output	B

B

REPAIR CIRCUIT INDICATED BY OUTPUT CODE (SEE PAGE 05-3331)

A

NOTICE:
When replacing the ABS & TRACTION actuator assy, perform zero point calibration (see page 05-387).