VSC OFF Indicator Light does not Come ON

DESCRIPTION

See page BC-168.

BC

WIRING DIAGRAM

See page BC-168.

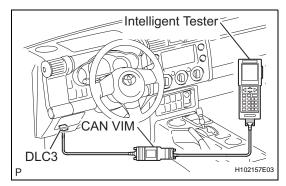
INSPECTION PROCEDURE

NOTICE:

1

When replacing the master cylinder solenoid, perform zero point calibration (See page BC-24).

PERFORM ACTIVE TEST USING INTELLIGENT TESTER (VSC OFF INDICATOR LIGHT)



- (a) Connect the intelligent tester to the DLC3.
- (b) Turn the ignition switch on.
- (c) Turn the tester on.
- (d) Select the "VSC/BR OFF IND" in the ACTIVE TEST and operate the VSC OFF indicator light using the intelligent tester.

Select the following menu items: DIAGNOSIS / OBD/ MOBD /select vehicle / ABS/VSC / ACTIVE TEST.

ACTIVE TEST: ABS/VSC

Ite	n (Display)	Test Details	Diagnostic Notes
VSC/TRC OFF IND		Turns VSC OFF indicator light ON and OFF	Observe combination meter

(e) Check that the VSC OFF indicator light turns on and off in the combination meter using the intelligent tester.OK:

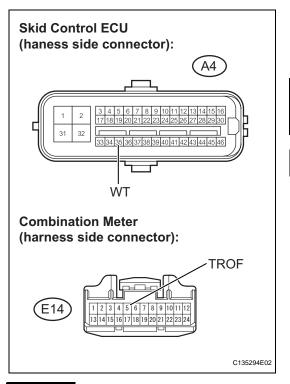
The VSC OFF indicator light turns ON and OFF in accordance with the intelligent tester operation.



REPLACE MASTER CYLINDER SOLENOID

NG

2 CHECK HARNESS AND CONNECTOR (SKID CONTROL ECU - COMBINATION METER)



- (a) Disconnect the skid control ECU connector.
- (b) Disconnect the combination meter connector.
- (c) Measure the resistance.

Standard resistance

Tester Connection	Specified Condition
A4-35 (WT) - E14-5 (TROF)	Below 1 Ω
A4-35 (WT) - Body ground	10 kΩ or higher

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REPAIR OR REPLACE HARNESS OR CONNECTOR

ОК

3 INSPECT COMBINATION METER ASSEMBLY

(a) Check the combination meter system (See page ME-29). **OK:**

Combination meter is normal.

NG

REPLACE COMBINATION METER ASSEMBLY

OK

REPLACE MASTER CYLINDER SOLENOID