

VSC TRAC Warning Light does not Come ON

DESCRIPTION

When the ECU stores DTCs, the VSC warning light illuminates on the combination meter.

BC WIRING DIAGRAM

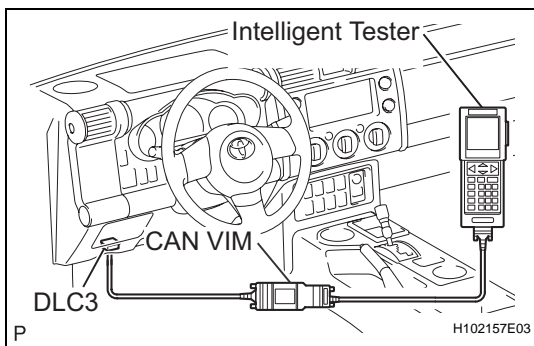
See page [BC-156](#).

INSPECTION PROCEDURE

NOTICE:

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

1 PERFORM ACTIVE TEST USING INTELLIGENT TESTER (VSC TRAC WARNING LIGHT)



- (a) Connect an intelligent tester to the DLC3.
- (b) Turn the ignition switch on.
- (c) Turn the tester on.
- (d) Select the "VSC WARN LIGHT" in the ACTIVE TEST and operate the VSC TRAC warning light using the intelligent tester.
Select the following menu items: DIAGNOSIS / OBD/ MOBD / select vehicle / ABS/VSC / ACTIVE TEST.

ACTIVE TEST: ABS/VSC

Item (Display)	Test Details	Diagnostic Note
VSC WARN LIGHT	Turns VSC TRAC warning light ON and OFF	Observe combination meter

- (e) Check that the VSC TRAC warning light turns on and off in the combination meter using the intelligent tester.

OK:

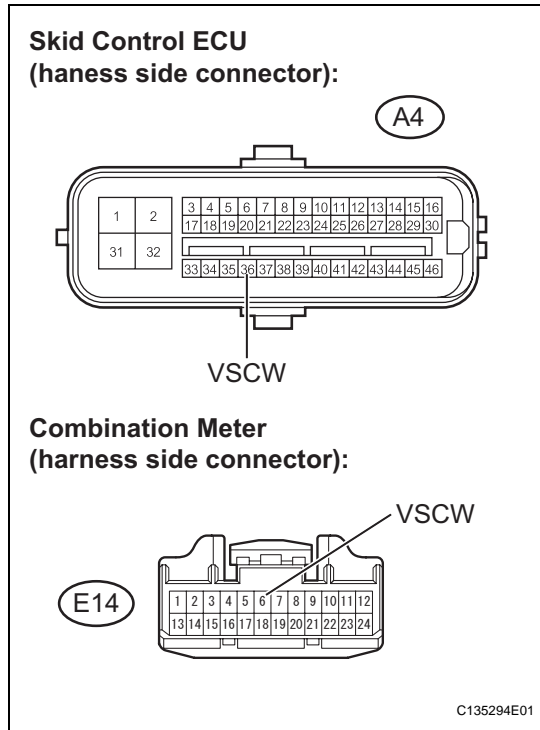
The VSC TRAC warning light turns ON and OFF in accordance with the intelligent tester operation.

OK

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
A4-36 (VSCW) - E14-6 (VSCW)	Below 1 Ω
A4-36 (VSCW) - Body ground	10 kΩ or higher

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

OK

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