VSC TRC WARNING LIGHT CIRCUIT (DOES NOT COME ON)

CIRCUIT DESCRIPTION

See page 05–876.

WIRING DIAGRAM

See page 05–876.

INSPECTION PROCEDURE

NOTICE:

When replacing the master cylinder solenoid, perform zero point calibration (see page 05–744).

1	INSPECT VSC TRC WARNING LIGHT

(a) Disconnect the skid control ECU connector.
(b) Ground terminal VSCW of the skid control ECU.
(c) Turn the ignition switch to the ON position.
(d) Check that the VSC TRC warning light comes on.

OK:

VSC TRC waring light comes on.

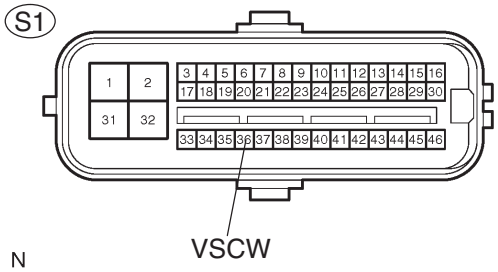
NG → **Go to step 2**

OK

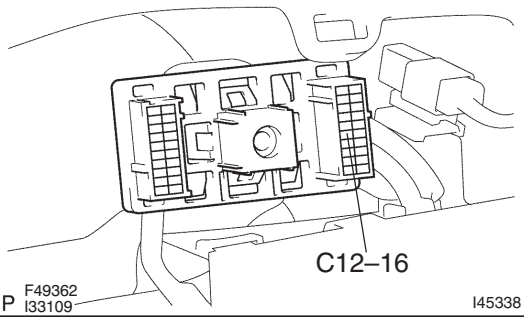
REPLACE MASTER CYLINDER SOLENOID (SEE PAGE 32–12)

2	CHECK HARNESS AND CONNECTOR (BETWEEN SKID CONTROL ECU AND COMBINATION METER) (SEE PAGE 01–26)

Skid Control ECU (Wire Harness Side)
Connector Front View:



Combination Meter (Right Side of the Vehicle)
Connector Front View:



(a) Disconnect the combination meter connector.
(b) Measure the resistance according to the value(s) in the table below.

Standard:

Tester Connection	Specified Condition
S1–36 (VSCW) – C12–16	Below 1 Ω
S1–36 (VSCW) – Body ground	10kΩ or higher

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

OK

3	INSPECT COMBINATION METER ASSY

(a) Check the combination meter system (see page 05–1413).

NG → **REPLACE COMBINATION METER ASSY (SEE PUB. NO. RM990E, PAGE 71–24)**

OK

END