ABS WARNING LIGHT CIRCUIT (DOES NOT COME ON)

CIRCUIT DESCRIPTION

See page 05–869.

WIRING DIAGRAM

See page 05–869.

INSPECTION PROCEDURE

NOTICE:

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

1	INSPECT ABS WARNING LIGHT

(a) Disconnect the skid control ECU connector.
(b) Turn the ignition switch to the ON position.
(c) Check that the ABS warning light comes on.
OK:
ABS waring light comes on.

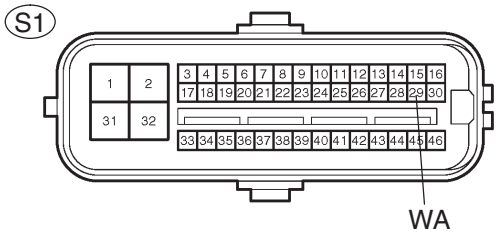
NG → **Go to step 2**

OK

REPLACE MASTER CYLINDER SOLENOID (SEE PAGE 32–12)

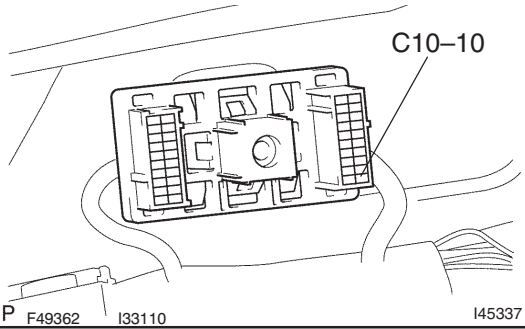
2	CHECK HARNESS AND CONNECTOR (BETWEEN SKID CONTROL ECU AND COMBINATION METER) (SEE PAGE 01–26)

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



N

Combination Meter (Left 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
S1–29 (WA) – C10–10	Below 1 Ω
S1–29 (WA) – 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