SRS WARNING LIGHT CIRCUIT MALFUNCTION (DOES NOT COME ON WHEN THE POWER SWITCH IS TURNED ON (IG))

CIRCUIT DESCRIPTION

The SRS warning light is located on the combination meter assy.
When the SRS is normal, the SRS warning light comes on for approximately 6 seconds after the power switch is turned from off to on (IG), and then goes off automatically.
If there is a malfunction in the SRS, the SRS warning light comes on to inform the driver of a problem.

WIRING DIAGRAM

See page 05–1439.

INSPECTION PROCEDURE

1	CHECK BATTERY

(a) Measure the voltage of the battery.
Standard: 11 to 14 V

NG → **REPLACE BATTERY**

OK

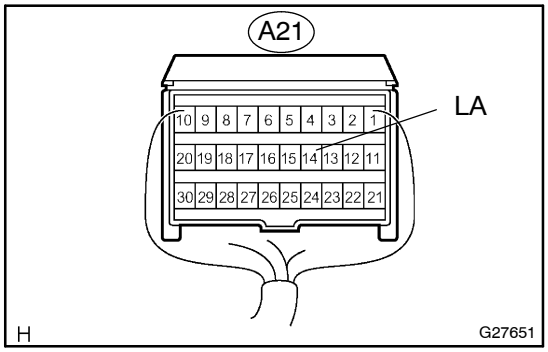
2	CHECK COMBINATION METER ASSY

(a) Disconnect the negative (–) terminal cable from the battery, and wait for at least 90 seconds.
(b) Disconnect the connectors from the airbag ECU assy.
(c) Connect the negative (–) terminal cable to the battery, and wait for at least 2 seconds.
(d) Turn the power switch on (IG).
(e) Check the SRS warning light operation.
OK:
The SRS warning light does not come on.

NG → **REPLACE AIR BAG ECU ASSY (SEE PAGE 60–54)**

OK

3 CHECK WIRE HARNESS (AIRBAG ECU ASSY – COMBINATION METER ASSY)



(a) Turn the power switch off.
(b) Disconnect the negative (–) terminal cable from the battery, and wait for at least 90 seconds.
(c) Disconnect the connector from the combination meter assy.
(d) Connect the negative (–) terminal cable to the battery, and wait for at least 2 seconds.
(e) Measure the voltage according to the value(s) in the table below.

Standard:

Tester connection	Condition	Specified condition
A21–14 (LA) – Body ground	Power switch is on (IG)	Below 1 V

NG → **REPAIR OR REPLACE WIRE HARNESS**

OK

REPLACE COMBINATION METER ASSY (SEE PAGE 71–7)