SRS WARNING LIGHT CIRCUIT MALFUNCTION (DOES NOT LIGHT UP, WHEN IGNITION SWITCH IS TURNED TO ON)

CIRCUIT DESCRIPTION

The SRS warning light is located on the combination meter.
When the SRS is normal, the SRS warning light lights up for approx. 6 seconds after the ignition switch is turned from the LOCK position to ON position, and then turns off automatically.
If there is a malfunction is the SRS, the SRS warning light lights up to inform the driver of the abnormality.
When terminals Tc and CG of the DLC3 are connected, the DTC is displayed by blinking the SRS warning light.

WIRING DIAGRAM

See page 05–963.

INSPECTION PROCEDURE

1	CHECK SOURCE VOLTAGE

(a) Measure the voltage of the battery.
OK:
Voltage: 10 – 14 V

NG → **REPAIR OR REPLACE HARNESS BETWEEN BATTERY AND AIRBAG SENSOR ASSY CENTER,AND CHARGING SYSTEM**

OK

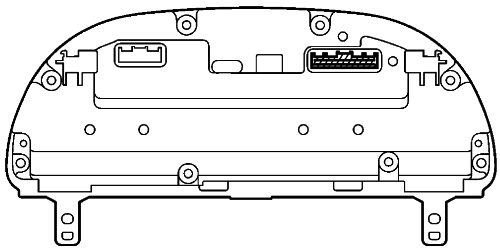
2	CHECK AIR BAG SENSOR ASSY CENTER

(a) Disconnect the negative (–) terminal cable from the battery, and wait at least for 90 seconds.
(b) Disconnect the connector from the airbag sensor assy center.
(c) Connect the negative (–) terminal cable to the battery, and wait at least for 2 seconds.
(d) Turn the ignition switch to ON.
(e) Check SRS warning light light up in the combination meter assy.
OK:
Not SRS warning light light up.

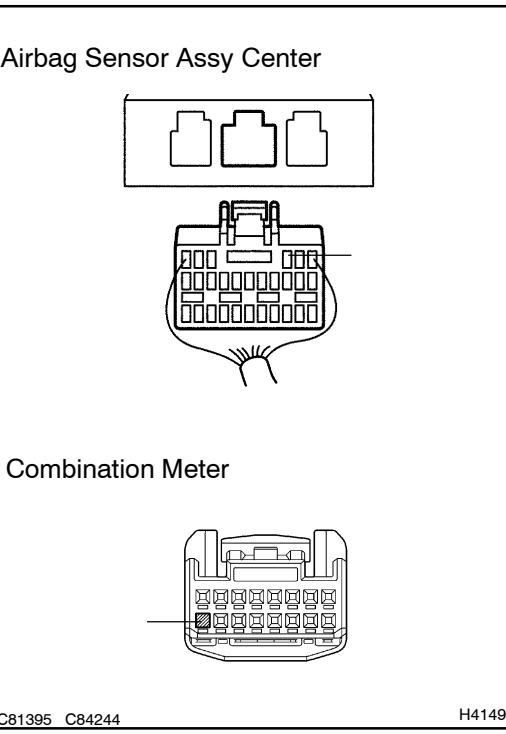
NG → **REPLACE AIR BAG SENSOR ASSY CENTER**

OK

3	CHECK WIRE HARNESS(COMBINATION METER ASSY – AIRBAG SENSOR ASSY CENTER)



(a) Turn the ignition switch to LOCK.
(b) Disconnect the negative (–) terminal cable from the battery, and wait at least for 90 seconds.
(c) Disconnect the connector from the combination meter.



(d) Connect the negative (–) terminal cable to the battery, and wait at least for 2 seconds.
(e) Turn the ignition switch to ON.
(f) For the connector (on the airbag sensor assy center side) between the airbag sensor assy center and the combination meter, measure the voltage between LA and body ground.
OK:
Voltage: Below 1 V

NG → **REPAIR OR REPLACE HARNESS BETWEEN AIRBAG SENSOR ASSY CENTER AND COMBINATION METER ASSY**

OK

REPAIR OR REPLACE COMBINATION METER ASSY OR WIRE HARNESS BETWEEN COMBINATION METER ASSY AND BATTERY