

SRS WARNING LIGHT CIRCUIT MALFUNCTION (ALWAYS LIGHT UP, WHEN DTC IS NOT OUTPUT)

CIRCUIT DESCRIPTION

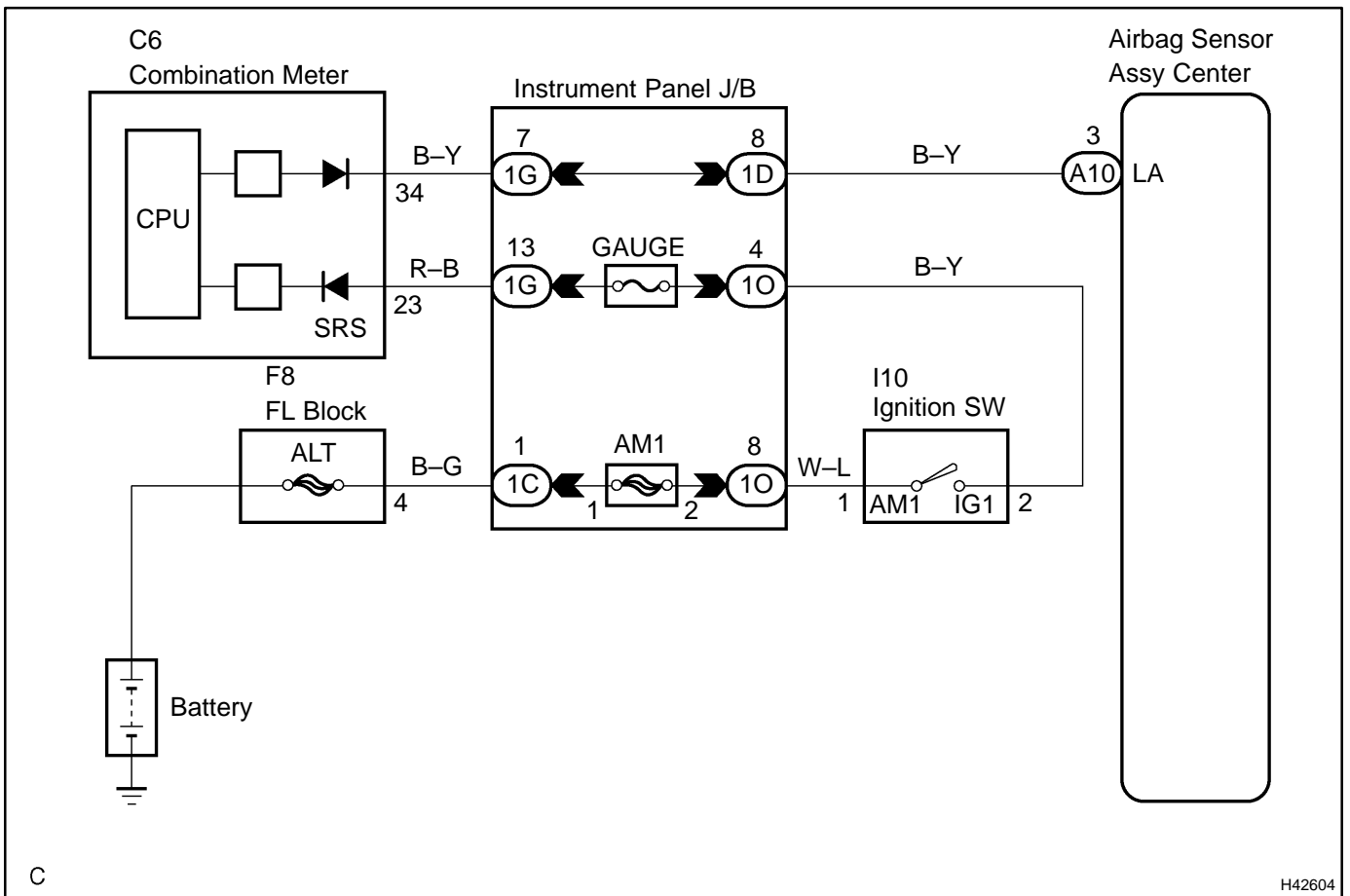
The SRS warning light is located on the combination meter assy.

When the SRS is normal, the SRS warning light comes on for approximately 6 seconds after the ignition switch is turned from the LOCK position to the ON position, 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.

When terminals TC and CG of the DLC3 are connected, the DTCs are displayed by blinking the SRS warning light.

WIRING DIAGRAM



C

H42604

INSPECTION PROCEDURE

1 CHECK CONNECTOR

- (a) Turn the ignition switch to the LOCK position.
- (b) Disconnect the negative (-) terminal cable from the battery, and wait at least for 90 seconds.
- (c) Check the connection of the airbag sensor assy center connectors and the combination meter assy connector.

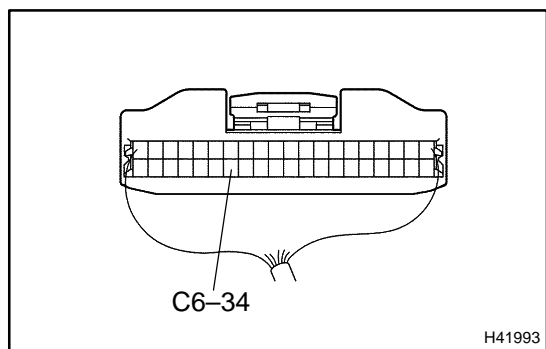
OK:

The connectors are connected.

NG → CONNECT CONNECTORS

OK

2 CHECK AIR BAG SENSOR ASSY CENTER



- (a) Disconnect the connector from the combination meter assy.
- (b) Connect the negative (-) terminal cable to the battery.
- (c) Measure the voltage according to the value(s) in the table below.

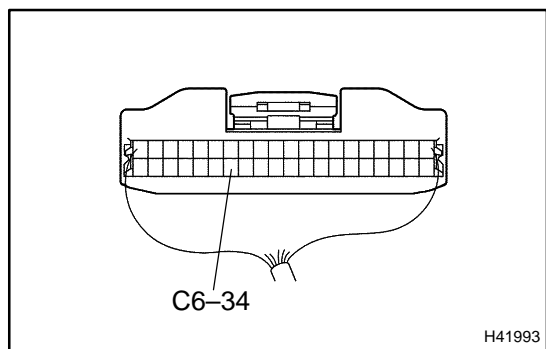
Standard:

Tester connection	Condition	Specified condition
C6-34 - Body ground	Ignition switch ON	Above 8 V

NG → Go to step 4

OK

3 CHECK INSTRUMENT PANEL WIRE (TO B+)(AIRBAG SENSOR ASSY CENTER - COMBINATION METER ASSY)



- (a) Disconnect the connector from the airbag sensor assy center.
- (b) Measure the voltage according to the value(s) in the table below.

Standard:

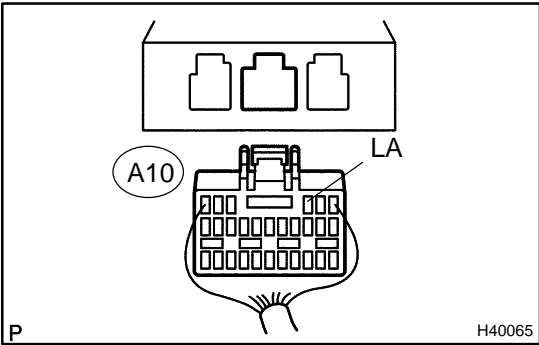
Tester connection	Condition	Specified condition
C11-20 - Body ground	Ignition switch ON	Below 1 V

NG → REPAIR OR REPLACE INSTRUMENT PANEL WIRE(AIRBAG SENSOR ASSY CENTER - COMBINATION METER ASSY)

OK

REPLACE COMBINATION METER ASSY

4 CHECK INSTRUMENT PANEL WIRE(AIRBAG SENSOR ASSY CENTER - COMBINATION METER ASSY)



- (a) Turn the ignition switch to the LOCK position.
- (b) Disconnect the negative (-) terminal cable from the battery, and wait at least for 90 seconds.
- (c) Disconnect the connector from the airbag sensor assy center.
- (d) Measure the resistance according to the value(s) in the table below.

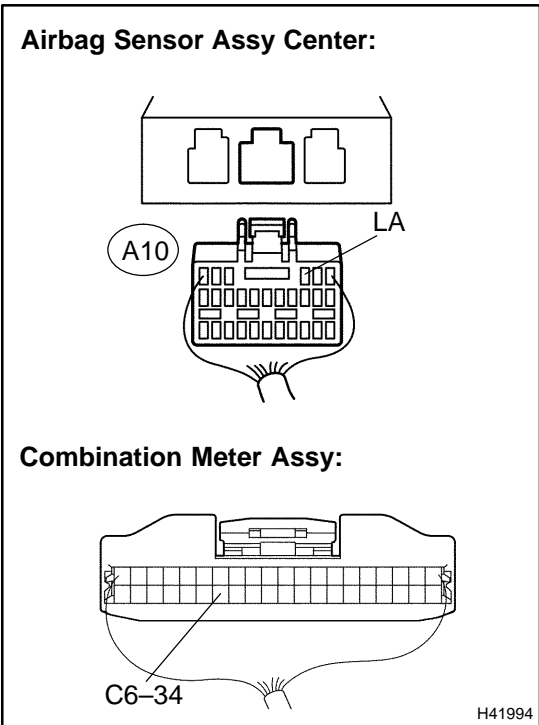
Standard:

Tester connection	Condition	Specified condition
A10-3 (LA) - Body ground	Always	1 MΩ or Higher

NG REPAIR OR REPLACE INSTRUMENT PANEL WIRE

OK

5 CHECK INSTRUMENT PANEL WIRE(AIRBAG SENSOR ASSY CENTER - COMBINATION METER ASSY)



- (a) Measure the resistance according to the value(s) in the table below.

Standard:

Tester connection	Condition	Specified condition
A10-3 (LA) - C6-34	Always	Below 1 Ω

NG REPAIR OR REPLACE INSTRUMENT PANEL WIRE(AIRBAG SENSOR ASSY CENTER - COMBINATION METER ASSY)

OK

REPLACE AIR BAG SENSOR ASSY CENTER