

SRS Warning Light Circuit Malfunction

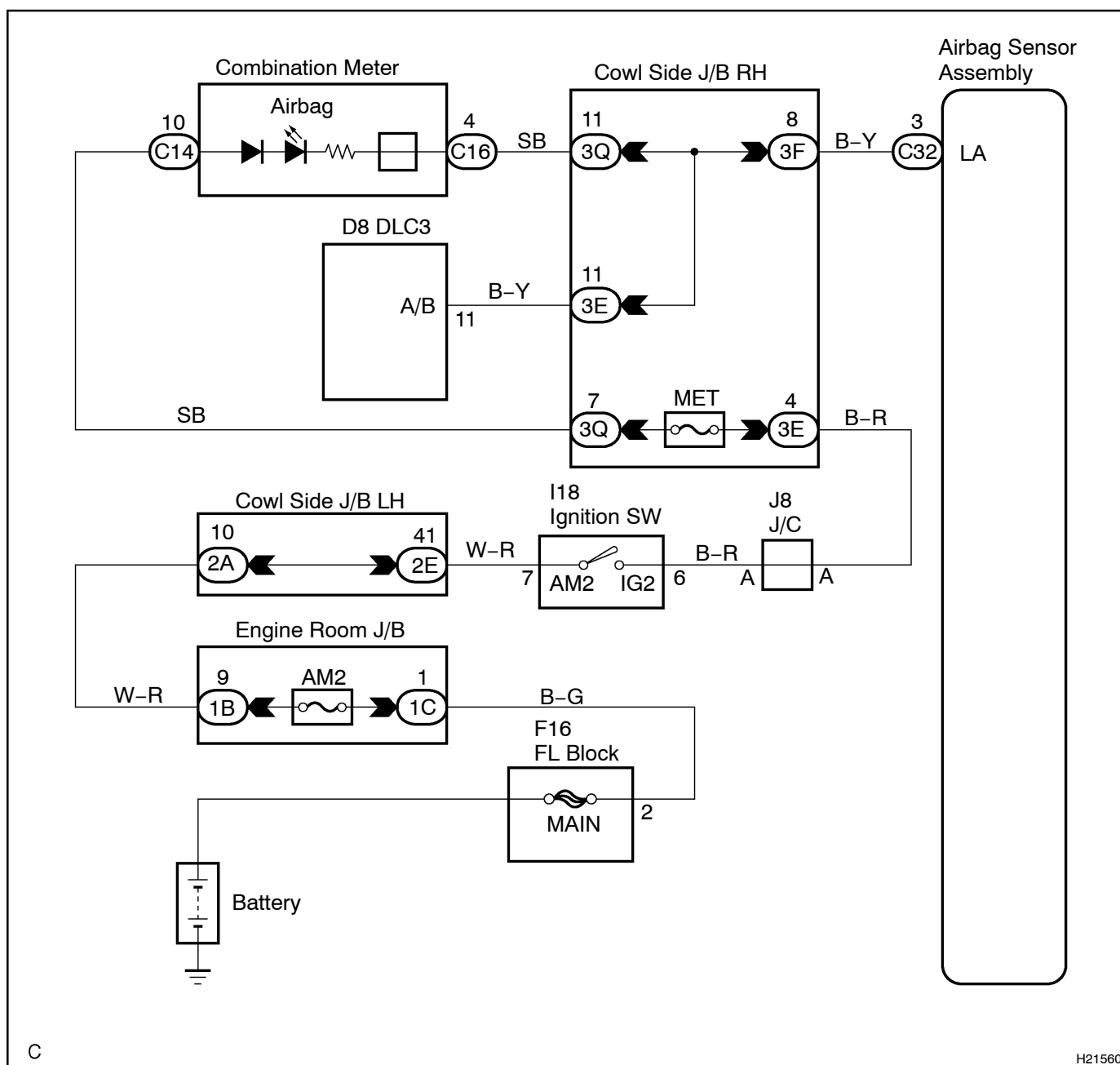
CIRCUIT DESCRIPTION

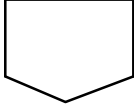
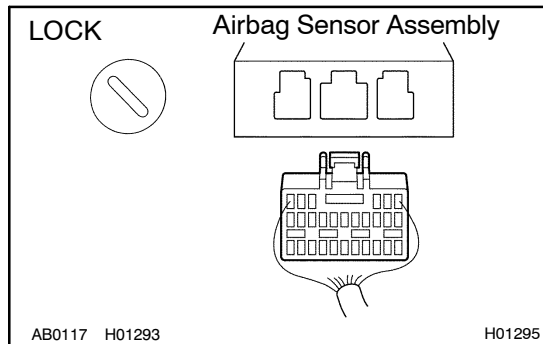
The SRS warning light is located on the combination meter.

When the SRS is normal, the SRS warning light comes on 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 in the SRS, the SRS warning light lights up to inform the driver of the abnormality. When terminal TC and CG of the DLC3 are connected, the DTC is indicated by blinking the SRS warning light.

WIRING DIAGRAM



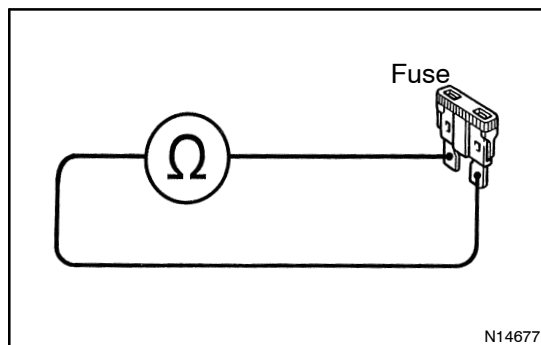
INSPECTION PROCEDURE**Always lights up, when ignition switch is in LOCK position.****1****Prepare for inspection (See step 1 on page [DI-933](#)).****2****Does SRS warning light turn off?****PREPARATION:**

- (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 airbag sensor assembly connector.
- (d) Connect the negative (-) terminal cable to the battery.

CHECK:

Check operation of SRS warning light.

NO**Check combination meter (See page [BE-2](#)).****YES****Replace airbag sensor assembly.**

Does not light up, when ignition switch is turned to ON.**1 Check AM2 Fuse.****PREPARATION:**

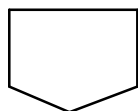
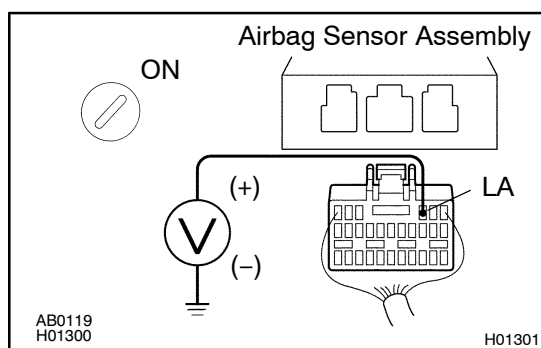
Remove the AM2 fuse.

CHECK:

Check continuity of the AM2 fuse.

OK:**Continuity****HINT:**

- Fuse may be burnt out even if it appears to be OK during visual inspection.
- If fuse is OK, install it.

NG**Go to step 5.****OK****2 Prepare for inspection (See step 1 on page DI-933).****3 Check SRS warning light circuit.****PREPARATION:**

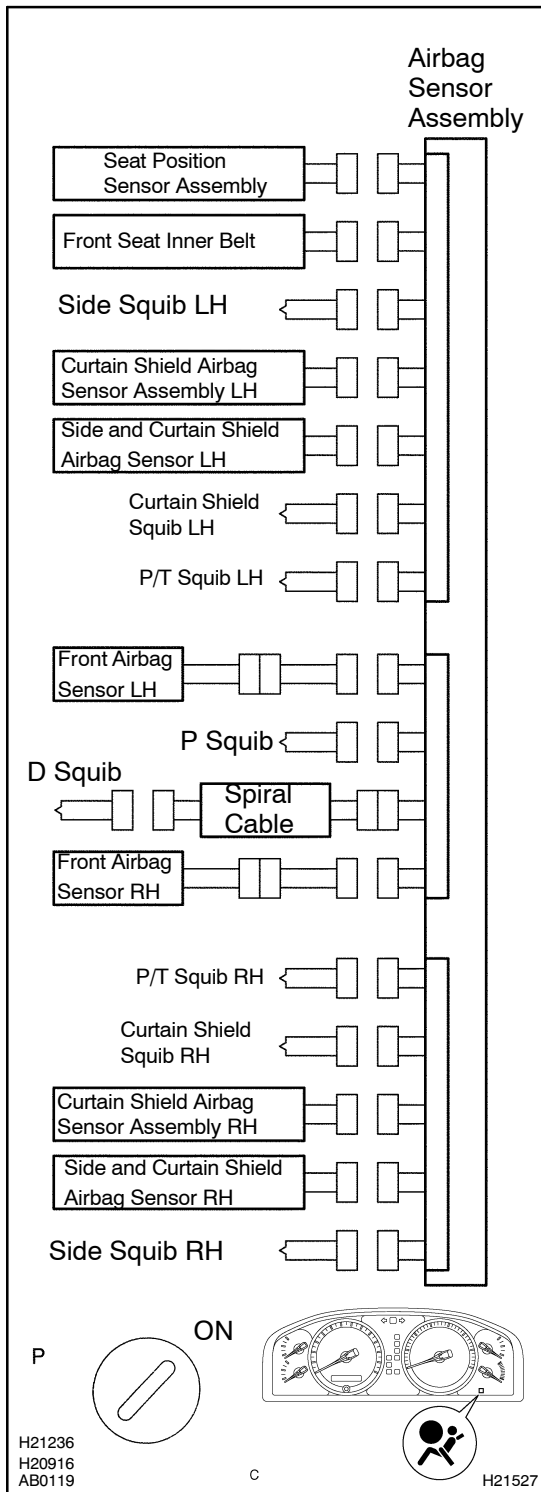
- Deactivate the LEXUS link system (See page DI-706).
- Connect the negative (-) terminal cable to the battery, and wait at least for 2 seconds.

CHECK:

- Turn the ignition switch to ON.
- Measure the voltage between the body ground and LA of the airbag sensor assembly connector.

OK:**Voltage: 10 – 14 V****NG****Check SRS warning light bulb or repair SRS warning light circuit.****OK**

4 Does SRS warning light come on?



PREPARATION:

- Disconnect the negative (-) terminal cable from the battery, and wait at least for 90 seconds.
- Connect the airbag sensor assembly connector.
- Connect the negative (-) terminal cable to the battery, and wait at least for 2 seconds.

CHECK:

- Turn the ignition switch to ON.
- Check operation of the SRS warning light.

NO

Replace airbag sensor assembly.

YES

From the results of the above inspection, the malfunctioning part can now be considered normal. To make sure of this, use simulation method to check.

5	Is new AM2 fuse burnt out again?
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NO

Using simulation method, reproduce malfunction symptoms (See page [IN-26](#)).

YES

Check harness between AM2 fuse and SRS warning light.