

## SRS Warning Light Circuit Malfunction

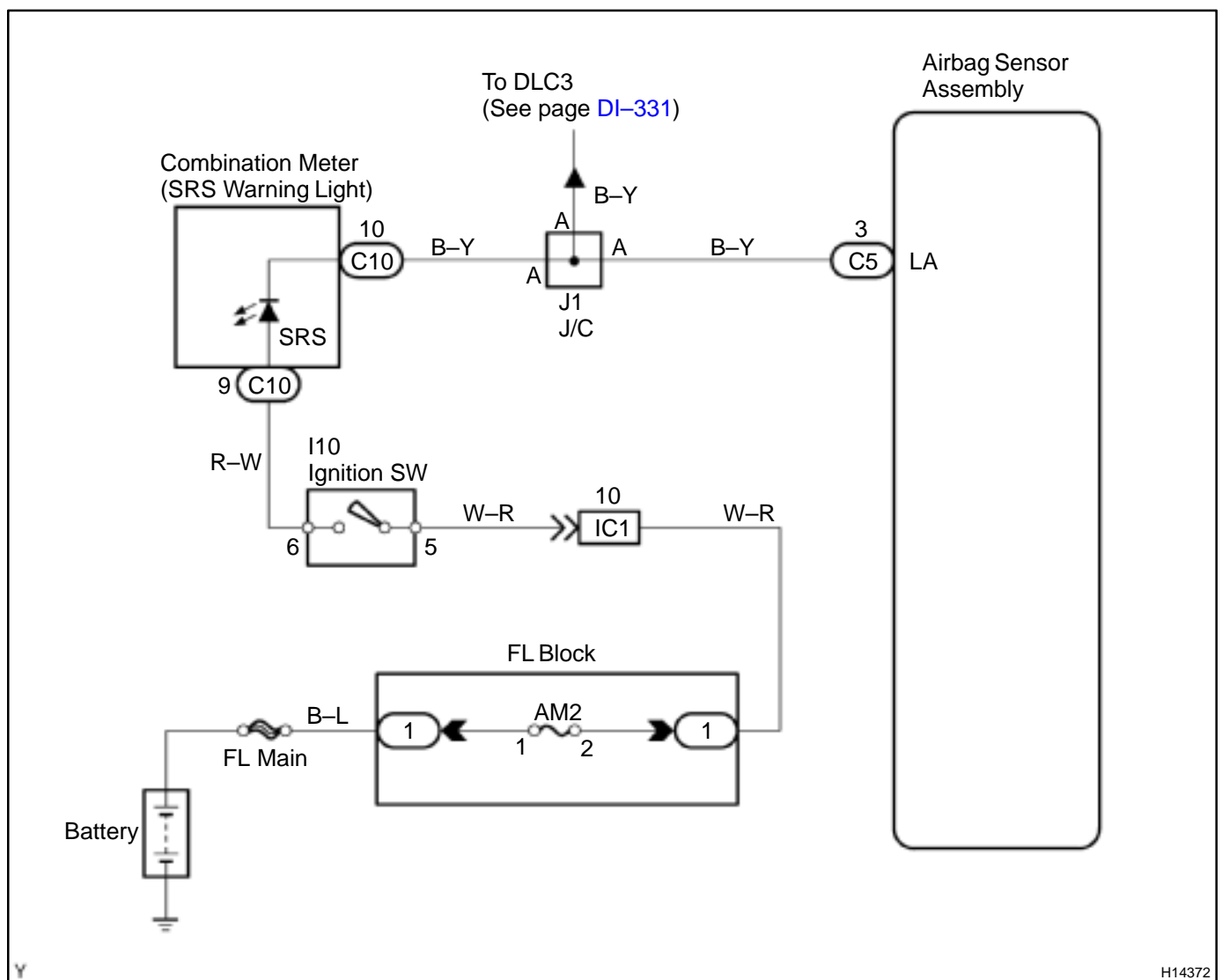
## CIRCUIT DESCRIPTION

The SRS warning light is located on the combination meter.

When the SRS is normal, the SRS warning light lights up for approx. 6 seconds after the ignition switch is turned from the LOCK position to ON position, and then turns off automatically.

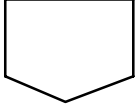
If there is a malfunction in the SRS, the SRS warning light lights up to inform the driver of the abnormality. When terminals Tc and CG of the DLC3 are connected, the DTC is displayed by blinking the SRS warning light.

## WIRING DIAGRAM

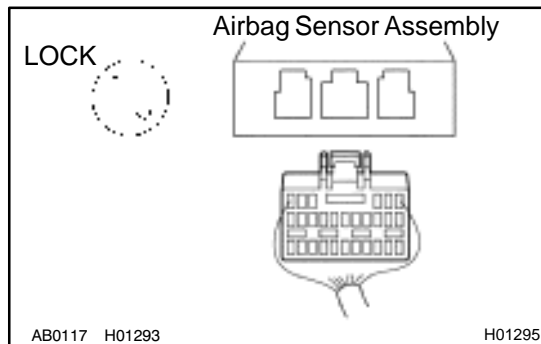


**INSPECTION PROCEDURE****SRS warning light always lights up, when ignition switch is in LOCK position:**

<b>1</b>	<b>Prepare for inspection (See step 1 on page DI-323).</b>
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<b>2</b>	<b>Does SRS warning light turn off?</b>
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**PREPARATION:**

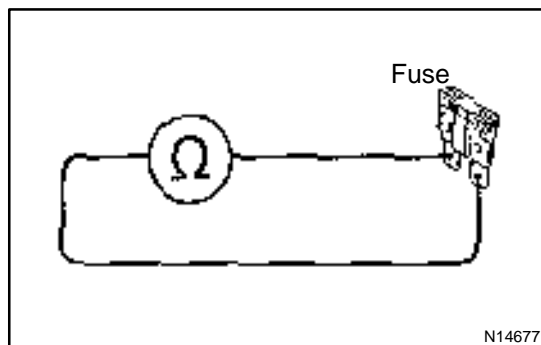
- (a) Turn the ignition switch to LOCK.
- (b) Disconnect the negative (–) terminal cable from the battery, and wait at least for 90 seconds.
- (c) Disconnect the airbag sensor assembly connector.
- (d) Connect the negative (–) terminal cable to the battery.

**CHECK:**

Check operation of the SRS warning light.

**NO****Check SRS warning light circuit or terminal A/B circuit of DLC3.****YES****Replace airbag sensor assembly.****SRS warning light does not light up, when ignition switch is turned to ON:**

<b>1</b>	<b>Check AM2 Fuse.</b>
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**PREPARATION:**

Remove the AM2 fuse from the FL block.

**CHECK:**

Check the continuity of the AM2 fuse.

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

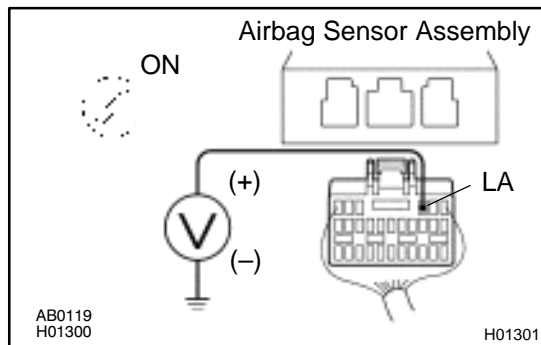
- Fuse may be burnt out even if it appears to be OK during visual inspection.
- If fuse is OK, install it.

**NG****Go to step 5.**

OK

2 Prepare for inspection (See step 1 on page [DI-323](#)).

3 Check SRS warning light circuit.

**PREPARATION:**

- (a) Connect the negative (–) terminal cable to the battery.
- (b) Turn the ignition switch ON.

**CHECK:**

Measure the voltage between terminal LA of the harness side connector of the airbag sensor assembly connector and body ground.

**OK:**

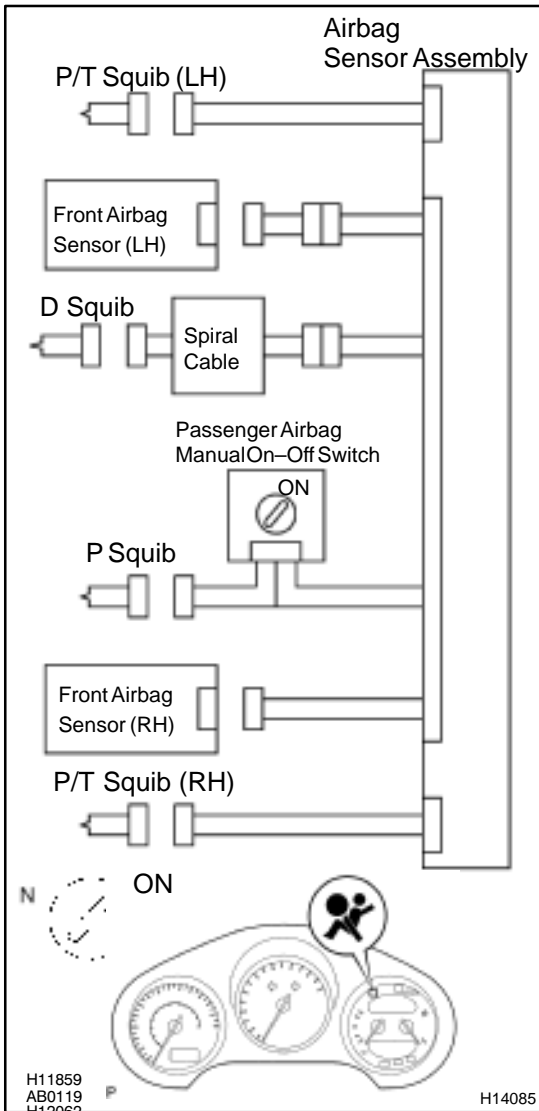
**Voltage: 10 – 14 V**

NG

Check combination meter or repair SRS warning light circuit.

OK

#### 4 Does SRS warning light come on?



##### **PREPARATION:**

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

##### **CHECK:**

Check operation of the SRS warning light.

**NO**

Check terminal LA of airbag sensor assembly. If normal, replace airbag sensor assembly.

**YES**

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

#### 5 Is new AM2 fuse burnt out again?

**NO**

Using simulation method, reproduce malfunction symptoms (See page [IN-18](#)).

**YES**

**Check harness between AM2 fuse and SRS warning light.**