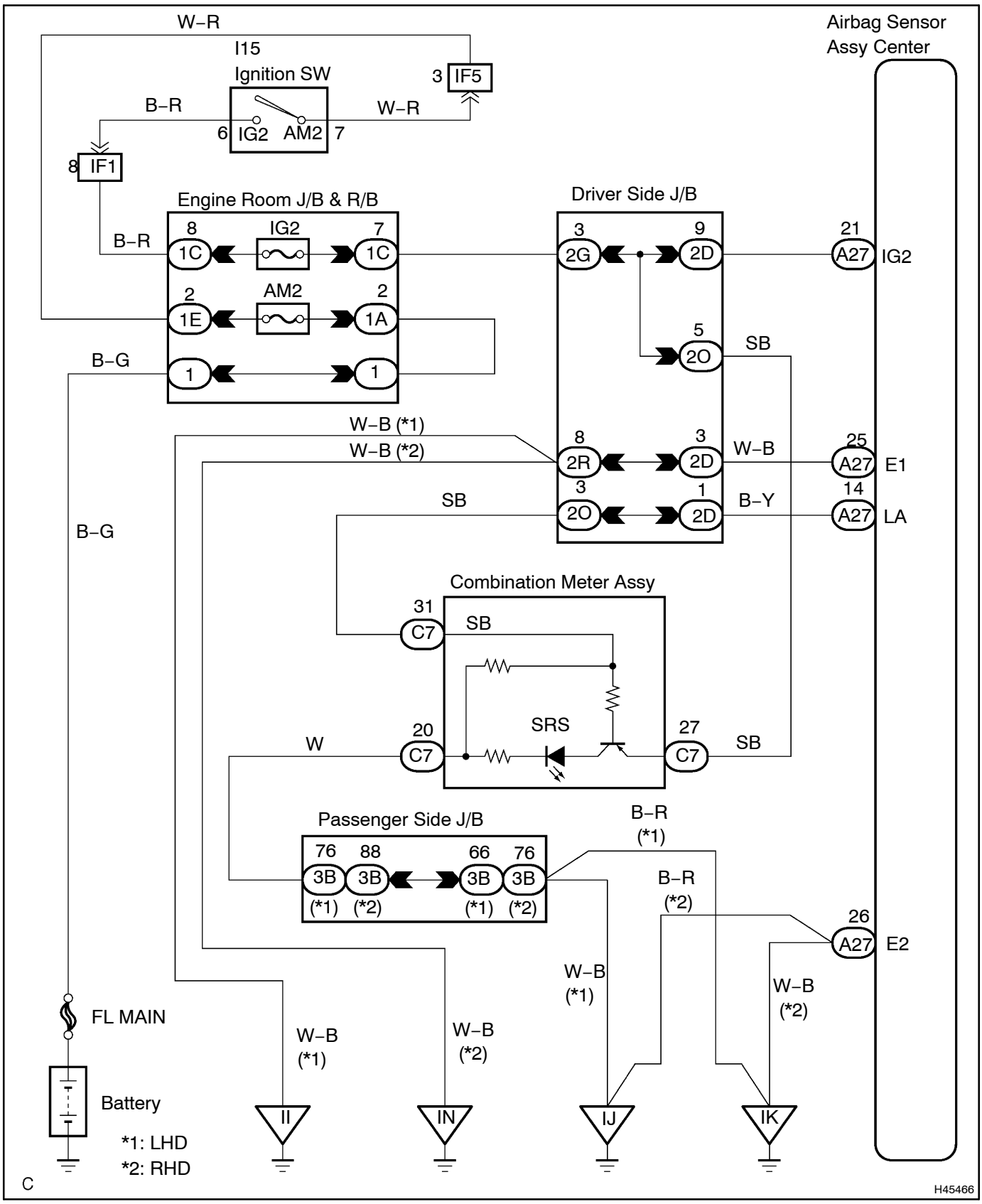
SRS WARNING LIGHT CIRCUIT MALFUNCTION (ALWAYS LIGHT UP, WHEN DTC IS NOT OUTPUT)

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 to 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 DTC is displayed by blinking the SRS warning light.

WIRING DIAGRAM



INSPECTION PROCEDURE

1	CHECK BATTERY

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

NG → **REPLACE BATTERY**

OK

2	CHECK CONNECTION OF CONNECTORS

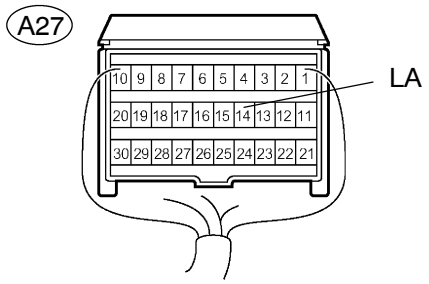
(a) Disconnect the negative (–) terminal cable from the battery, and wait for at least 90 seconds.
(b) Check that the connectors are properly connected to the airbag sensor assy center.
OK:
The connectors are connected.

NG → **CONNECT CONNECTORS**

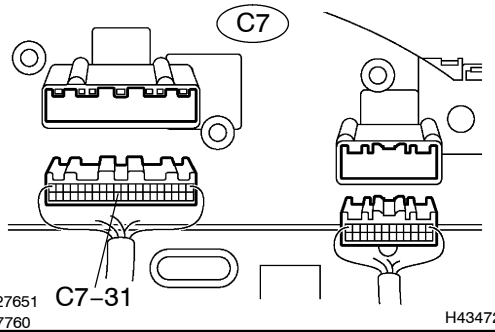
OK

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

Airbag Sensor Assy Center:



Combination Meter Assy:



G27651
I37760
H43472

(a) Disconnect the connectors from the combination meter assy.
(b) Measure the voltage and resistance according to the value(s) in the table below.
Standard:

Tester connection	Condition	Specified condition
A27–14 (LA) – C7–31	Always	Below 1 Ω
A27–14 (LA) – Body ground	Always	1 MΩ or Higher
A27–14 (LA) – Body ground	Ignition switch ON	Below 1 V

NG → **REPAIR OR REPLACE WIRE HARNESS**

OK

4	CHECK COMBINATION METER ASSY

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

Standard:

Tester connection	Condition	Specified condition
C7–31 – Body ground	Ignition switch ON	8 to 14 V

NG → **REPLACE COMBINATION METER ASSY (SEE PAGE 71–7)**

OK

REPLACE AIR BAG SENSOR ASSY CENTER (SEE PAGE 60–40)