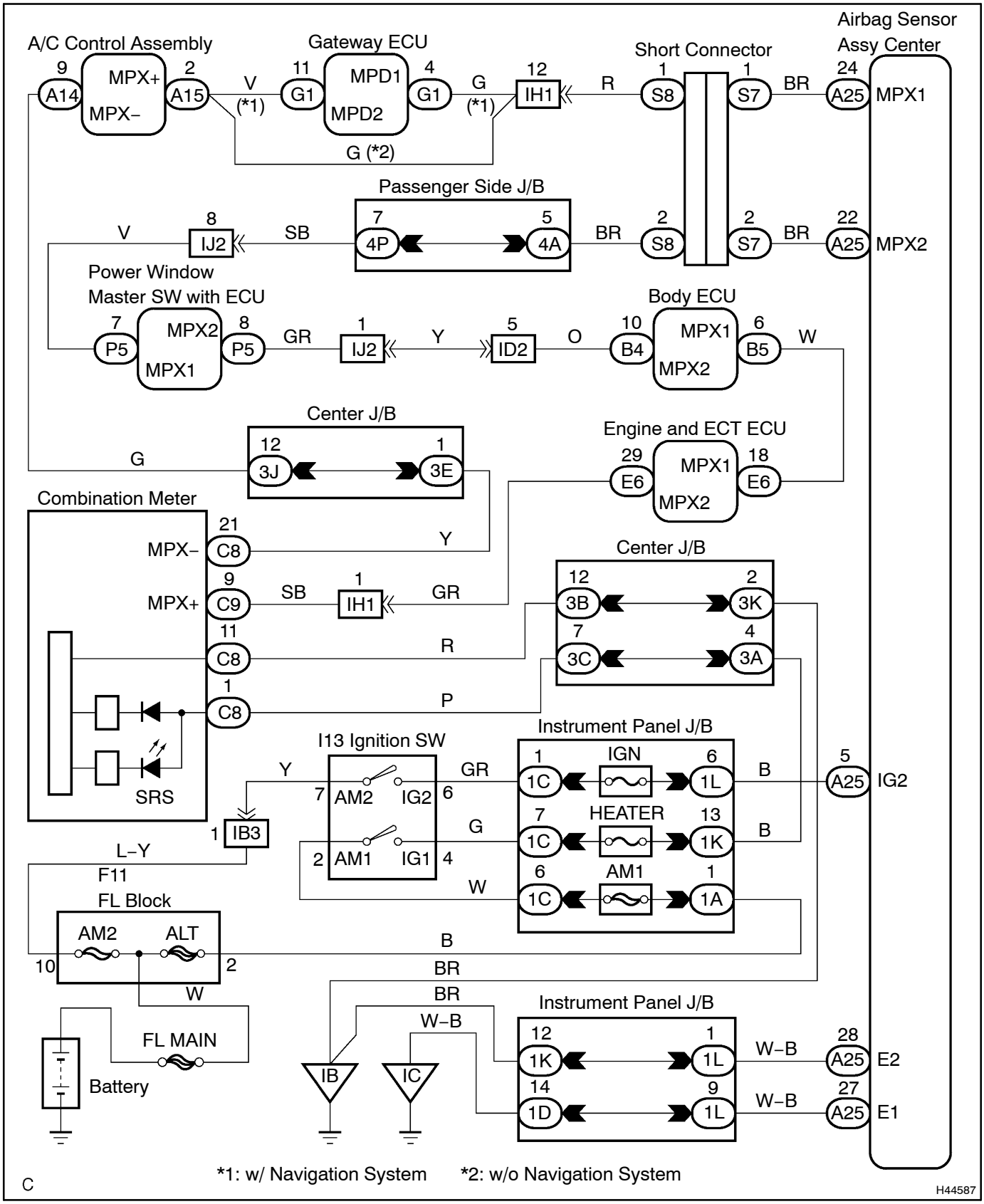
SRS WARNING LIGHT CIRCUIT MALFUNCTION (ALWAYS LIGHT UP, WHEN IGNITION SWITCH IS LOCK POSITION.)

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

HINT:
Make sure that DTC B1281 has not been output. If DTC B1281 has been output, refer to the multiplex communication system.

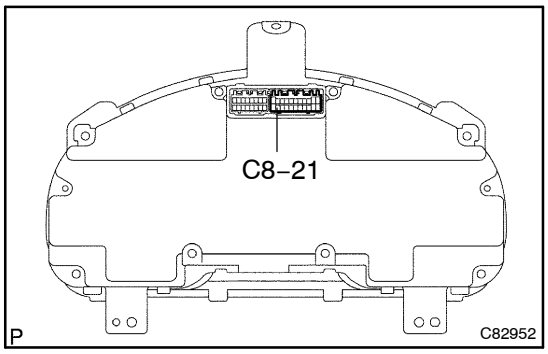
1	CHECK CONNECTOR

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

NG → **CONNECT CONNECTORS**

OK

2	CHECK COMBINATION METER ASSY



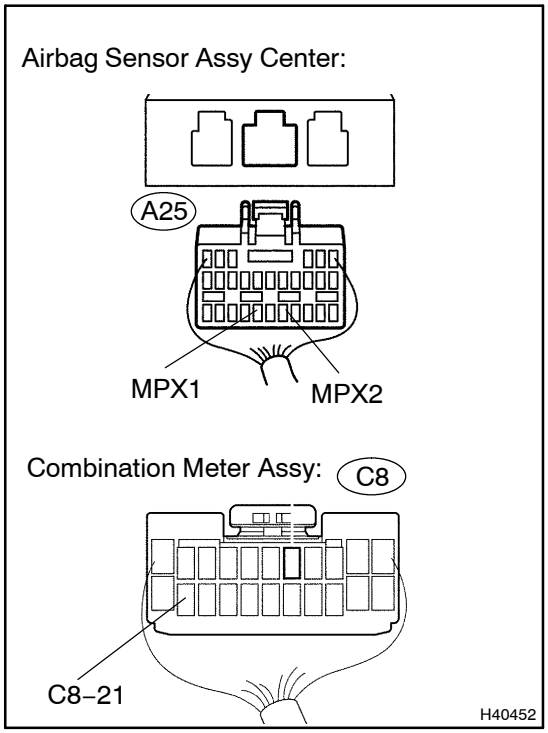
(a) Disconnect the connector from the combination meter assy.
(b) Connect the negative (–) terminal cable to the battery, and wait for at least 2 seconds.
(c) Turn the ignition switch to the ON position.
(d) Measure the voltage according to the value(s) in the table below.
Standard:

Tester connection	Condition	Specified condition
C8–21 – Body ground	Ignition switch ON	8 to 14 V

NG → **REPLACE COMBINATION METER ASSY**

OK

3 CHECK WIRE HARNESS



(a) Turn the ignition switch to the LOCK position.
(b) Disconnect the negative (–) terminal cable from the battery, and wait for at least 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
A25–24 (MPX1) – C8–21	Always	Below 1 Ω
A25–24 (MPX1) – A25–22 (MPX2)	Always	1 MΩ or Higher

NG → **REPAIR OR REPLACE WIRE HARNESS (AIRBAG SENSOR ASSY CENTER – COMBINATION METER ASSY)**

OK

REPLACE AIR BAG SENSOR ASSY CENTER