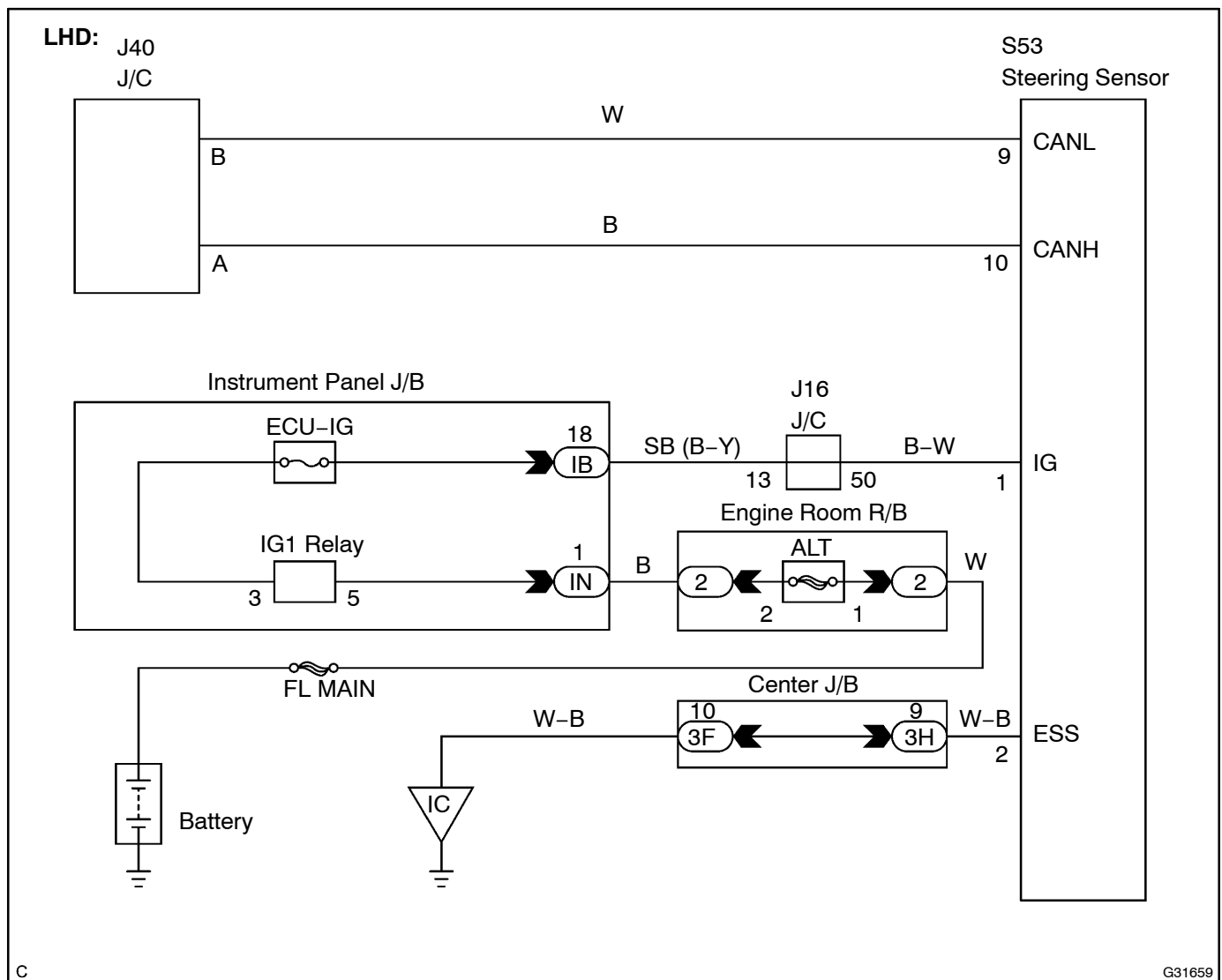


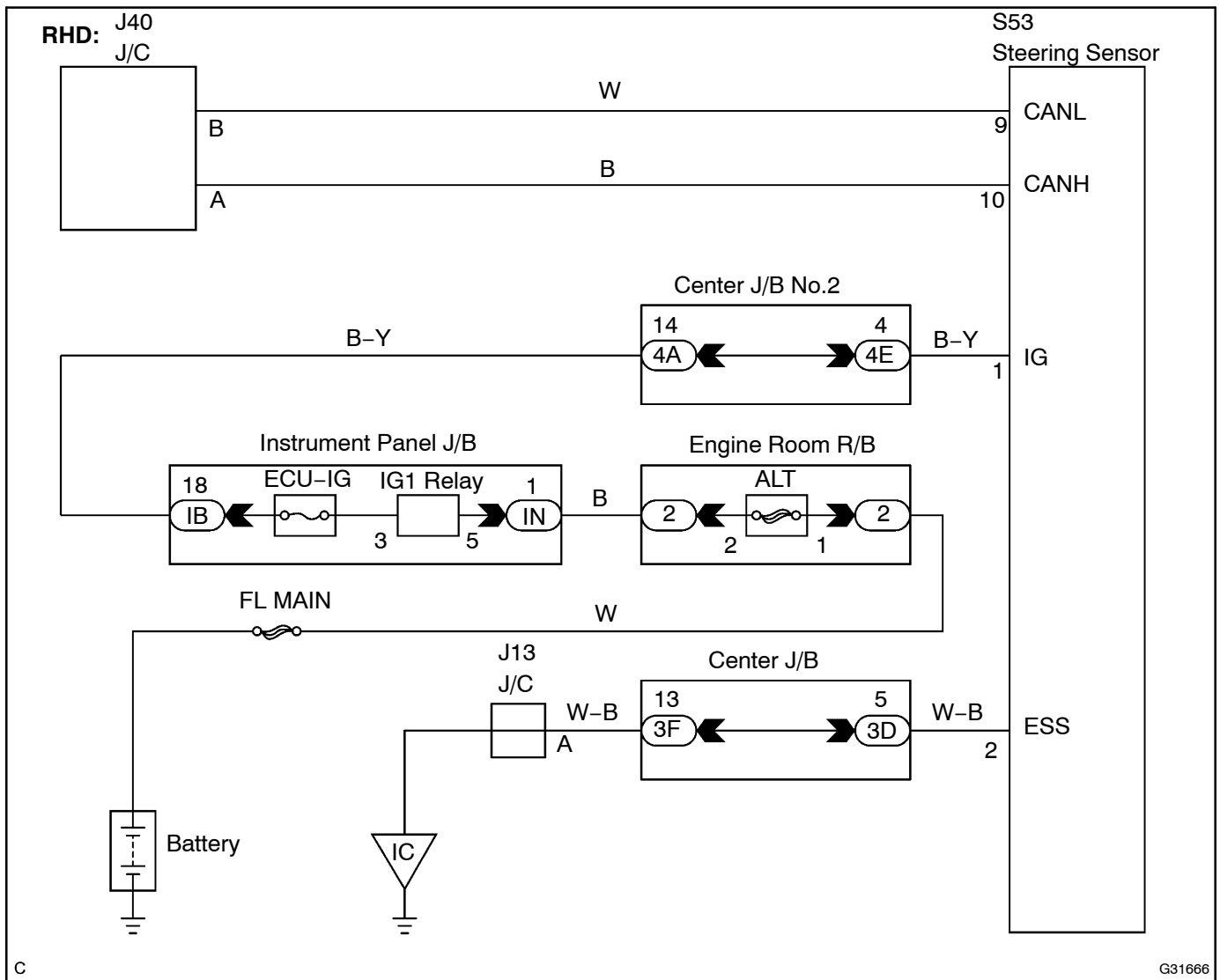
# STEERING SENSOR COMMUNICATION STOP MODE

## CIRCUIT DESCRIPTION

DTC No.	DTC Detecting Condition	Trouble Area
U0126/63	<ul style="list-style-type: none"> <li>Skid control ECU terminal IG voltage is 9.5 V or more, and data is not received from the steering sensor for more than 1 sec.</li> <li>Skid control ECU terminal IG voltage is 9.5 V or more, and data cannot be received from the steering sensor more than once within 5 sec. This situation repeatedly occurs more than 10 times.</li> </ul>	<ul style="list-style-type: none"> <li>Steering sensor (internal malfunction)</li> <li>Power source circuit of steering sensor</li> </ul>

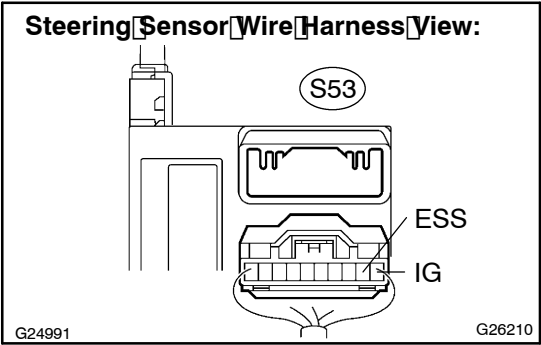
## WIRING DIAGRAM





INSPECTION PROCEDURE

1 CHECK WIRE HARNESS (IG, ESS)



- (a) Disconnect the connector (S53) from the steering sensor.  
(b) Measure the resistance according to the value(s) in the table below.

Standard:

Tester Connection	Condition	Specified Value
S53-2 (ESS) – Body Ground	Always	Below 1 Ω

- (c) Measure the voltage according to the value(s) in the table below.

Standard:

Tester Connection	Condition	Specified Value
S53-1 (IG) – Body Ground	IG switch ON	10 to 14 V

**NOTICE:**  
Perform the measurement from the back of the connector with the connector connected.

NG

REPAIR OR REPLACE WIRE HARNESS OR CONNECTOR

OK

REPLACE STEERING SENSOR (SEE PAGE 32-23)