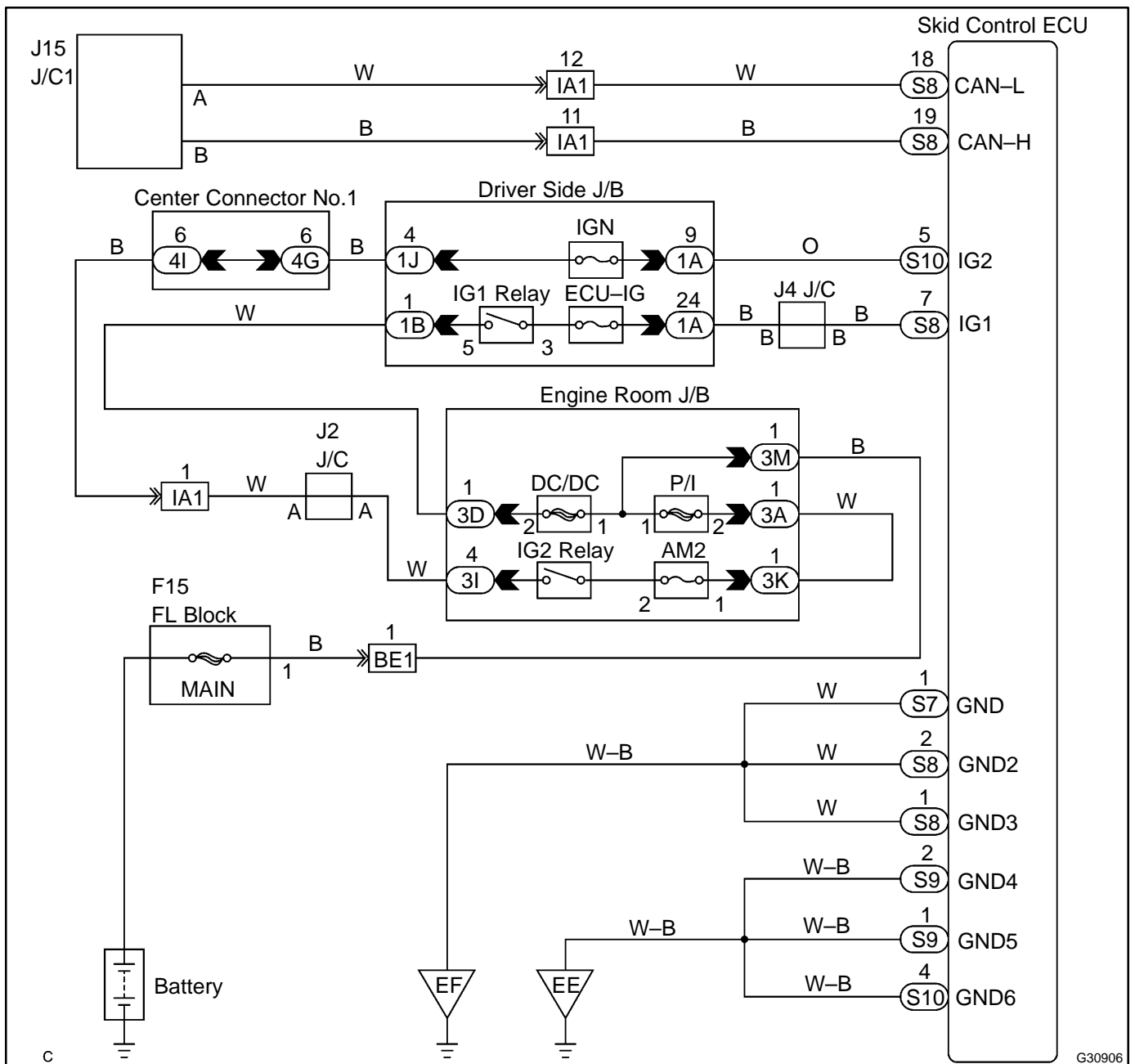


SKID CONTROL ECU COMMUNICATION STOP MODE

MODE DESCRIPTION

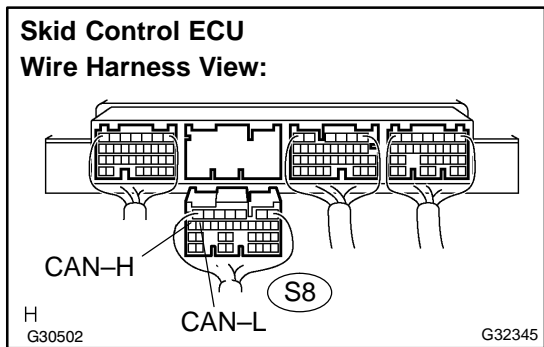
Detection Item	Symptom	Trouble Area
SKID CONTROL ECU COMMUNICATION STOP MODE	<ul style="list-style-type: none"> "ABS & VSC & TRAC" is not displayed on the "BUS CHECK" screen of the hand-held tester. Applies to "SKID CONTROL ECU COMMUNICATION STOP MODE" in the "DTC COMBINATION TABLE" (see page 05-2605). 	<ul style="list-style-type: none"> Power source or inside the skid control ECU Skid control ECU sub bus line or connector

WIRING DIAGRAM



INSPECTION PROCEDURE

1 CHECK CAN BUS LINE FOR DISCONNECTION(SKID CONTROL ECU SUB BUS LINE)



- (a) Turn the power switch off.
- (b) Disconnect the skid control ECU connector (S8).
- (c) Measure the resistance according to the value(s) in the table below.

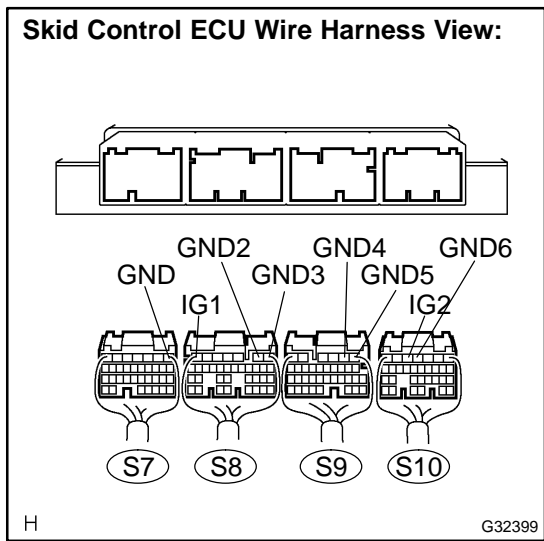
Standard:

Tester connection	Condition	Specified value
S8-19 (CAN-H) - S8-18 (CAN-L)	Power Switch OFF	54 to 69 Ω

NG → REPLACE SKID CONTROL ECU SUB BUS LINE OR CONNECTOR (CAN-H, CAN-L)

OK

2 CHECK WIRE HARNESS(IG1,IG2,GND,GND2,GND3,GND4,GND5,GND6)



- (a) Disconnect the skid control ECU connectors (S7), (S9), and (S10).
- (b) Measure the resistance according to the value(s) in the table below.
- (c) Measure the voltage according to the value(s) in the table below.

Standard:

Tester connection	Condition	Specified value
S7-1 (GND) - Body ground	Always	Below 1 Ω
S8-1 (GND3) - Body ground	Always	Below 1 Ω
S8-2 (GND2) - Body ground	Always	Below 1 Ω
S9-1 (GND5) - Body ground	Always	Below 1 Ω
S9-2 (GND4) - Body ground	Always	Below 1 Ω
S10-4 (GND6) - Body ground	Always	Below 1 Ω
S8-7 (IG1) - Body ground	Power Switch ON (IG)	10 to 14 V
S10-5 (IG2) - Body ground	Power Switch ON (IG)	10 to 14 V

NG → REPAIR OR REPLACE WIRE HARNESS OR CONNECTOR

OK

REPLACE SKID CONTROL ECU ASSY (SEE PAGE 32-68)