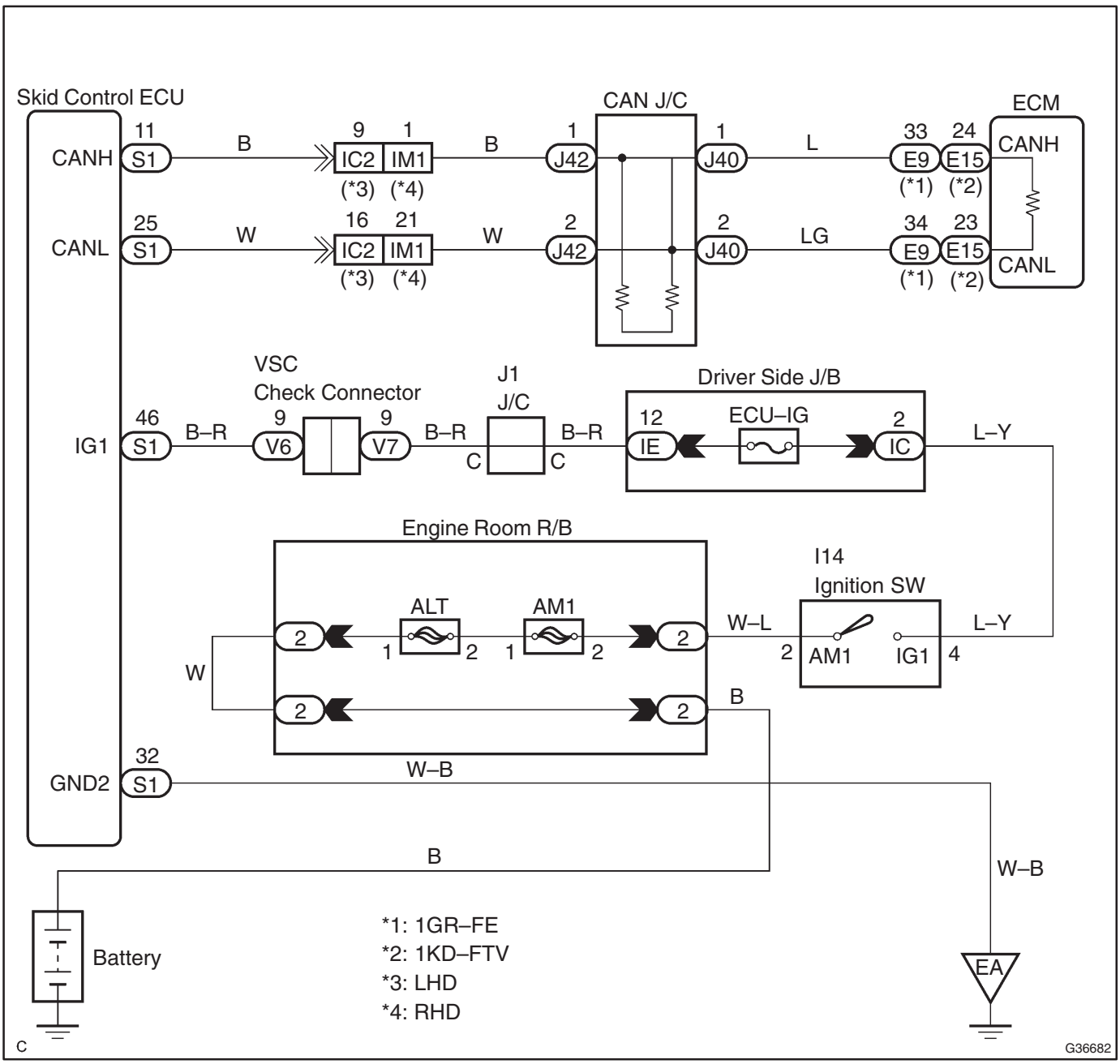
SKID CONTROL ECU COMMUNICATION STOP MODE

MODE DESCRIPTION

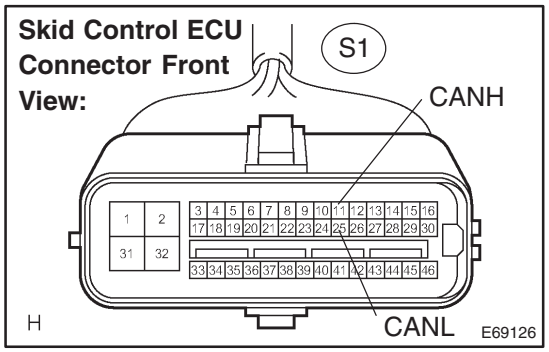
Detection Item	Symptom	Trouble Area
SKID CONTROL ECU COMMUNICATION STOP MODE	• ”ABS/VSC/TRC” is not displayed on the ”Communication Bus Check” screen of the intelligent tester II. • Applies to ”SKID CONTROL ECU COMMUNICATION STOP MODE” in the ”DTC COMBINATION TABLE”(see page 05–1436).	• Power source 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 ignition switch to the LOCK position.
(b) Disconnect the skid control ECU connector (S1).
(c) Measure the resistance according to the value(s) in the table below.

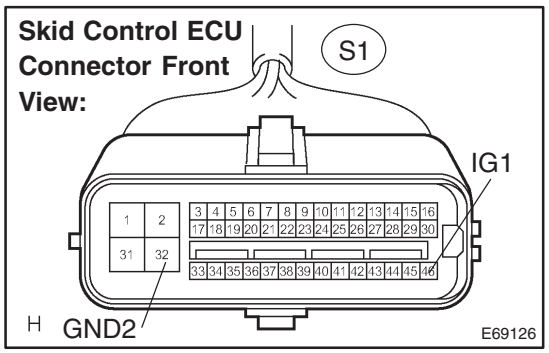
Standard:

Tester connection	Condition	Specified value
S1–11 (CANH) – S1–25 (CANL)	• IG switch OFF • Stop light switch OFF	54 to 69 Ω

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

OK

2 CHECK WIRE HARNESS(IG, GND2)



(a) Measure the resistance according to the value(s) in the table below.

Standard:

Tester connection	Condition	Specified value
S1–32 (GND2) – Body ground	Always	Below 1 Ω

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

Standard:

Tester connection	Condition	Specified value
S1–46 (IG1) – Body ground	IG switch ON	10 to 14 V

NG → **REPAIR OR REPLACE WIRE HARNESS OR CONNECTOR**

OK

REPLACE MASTER CYLINDER SOLENOID (SEE PAGE 32–12)