DTC	51	STOP LIGHT SWITCH CIRCUIT MALFUNCTION

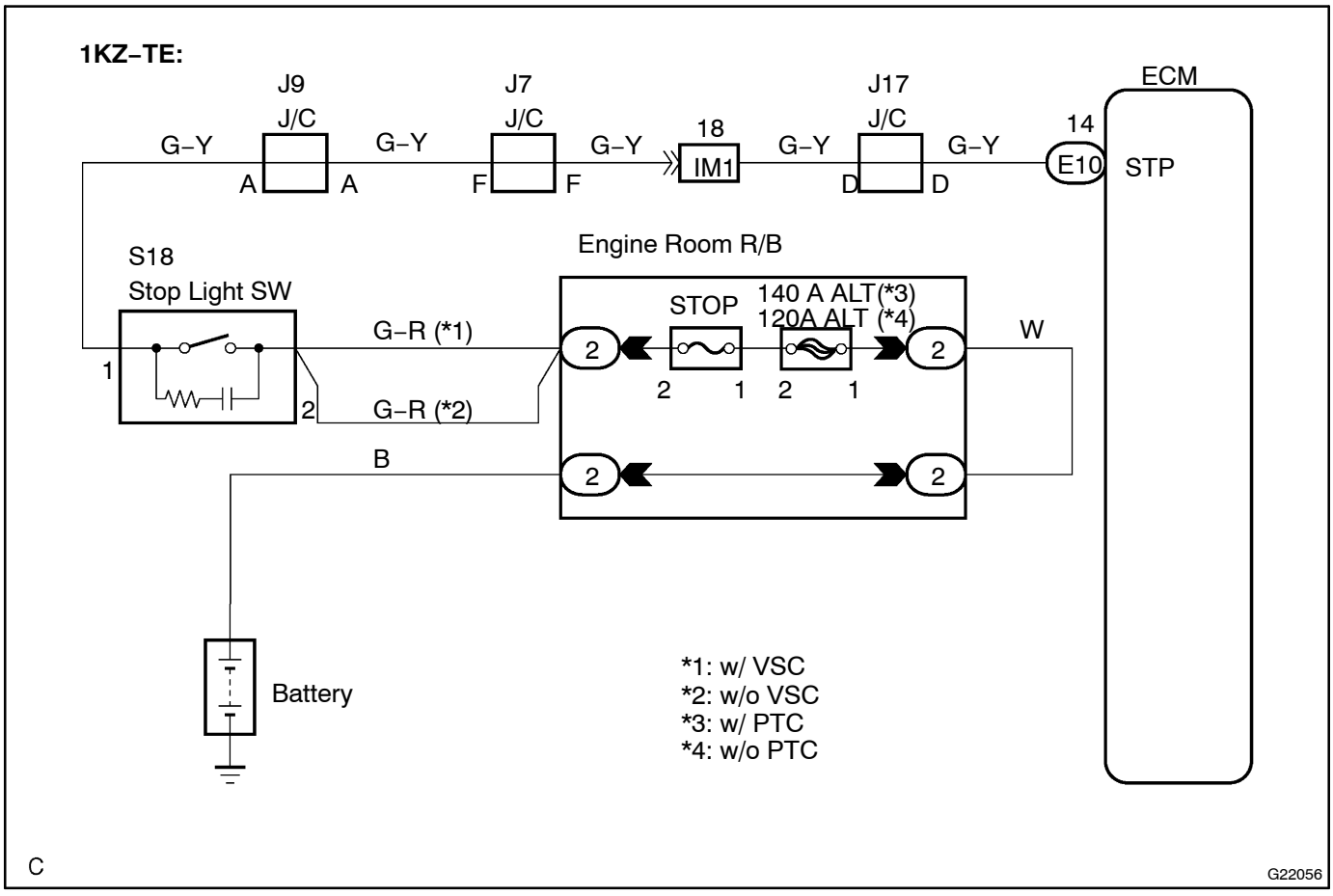
CIRCUIT DESCRIPTION

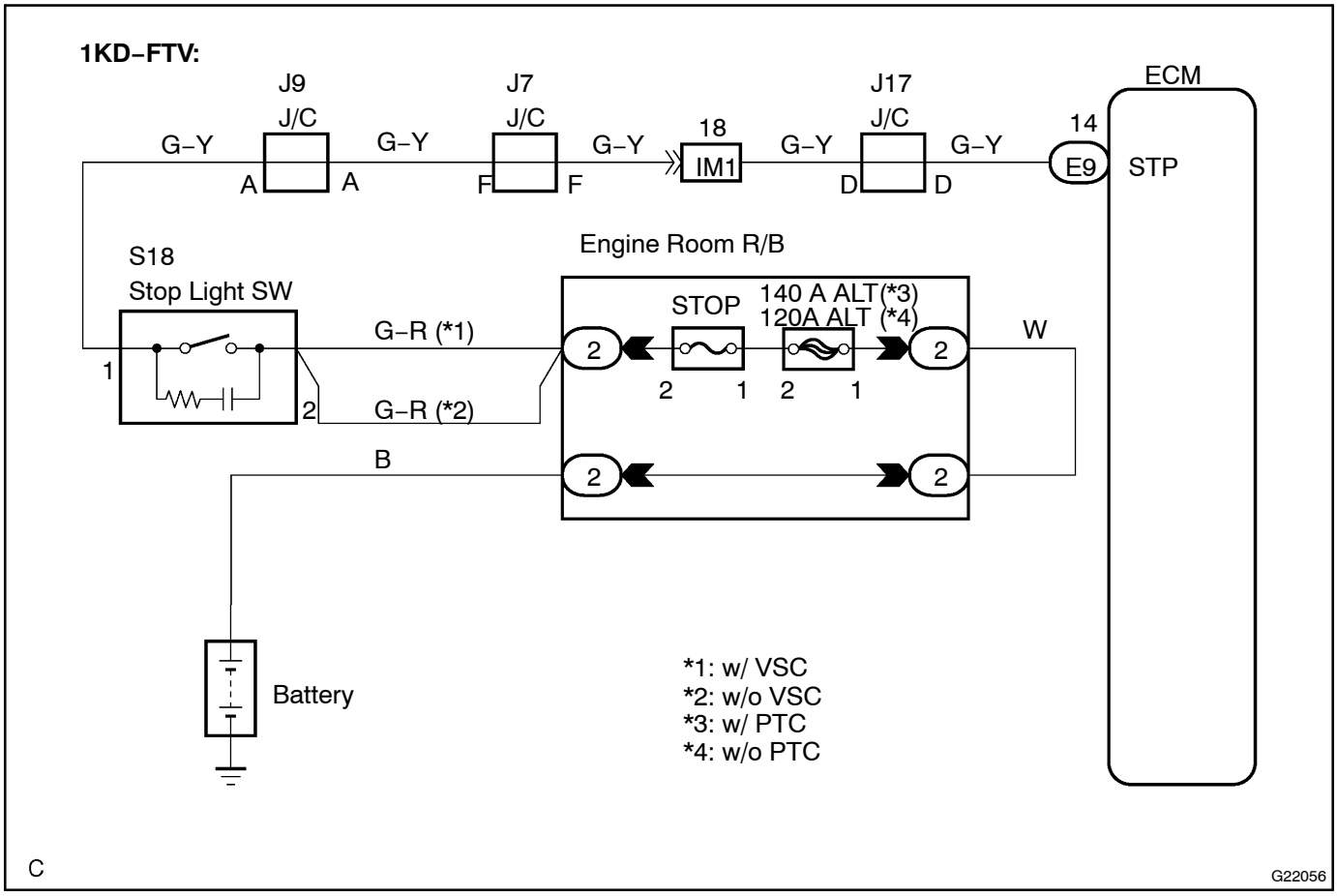
The purpose of this circuit is to prevent the engine from stalling while driving in lock–up condition, when brakes are suddenly applied.

When the brake pedal is depressed, this switch sends a signals to the ECM. Then the ECM cancels the operation of the lock–up clutch while braking is in progress.

DTC No.	DTC Detection Condition	Trouble Area
51	Stop light switch remains ON while vehicle running (1–trip detection logic)	• Short in stop light switch signal circuit • Stop light switch • ECM

WIRING DIAGRAM





INSPECTION PROCEDURE

1	INSPECT STOP LAMP SWITCH ASSY(See page 65–4)

NG → REPLACE STOP LAMP SWITCH ASSY

OK

2	CHECK HARNESS AND CONNECTOR(STOP LAMP SWITCH ASSY – ECM) (See page 01–36)

NG → REPAIR OR REPLACE HARNESS OR CONNECTOR

OK

CHECK AND REPLACE ECM(See page 01–36)