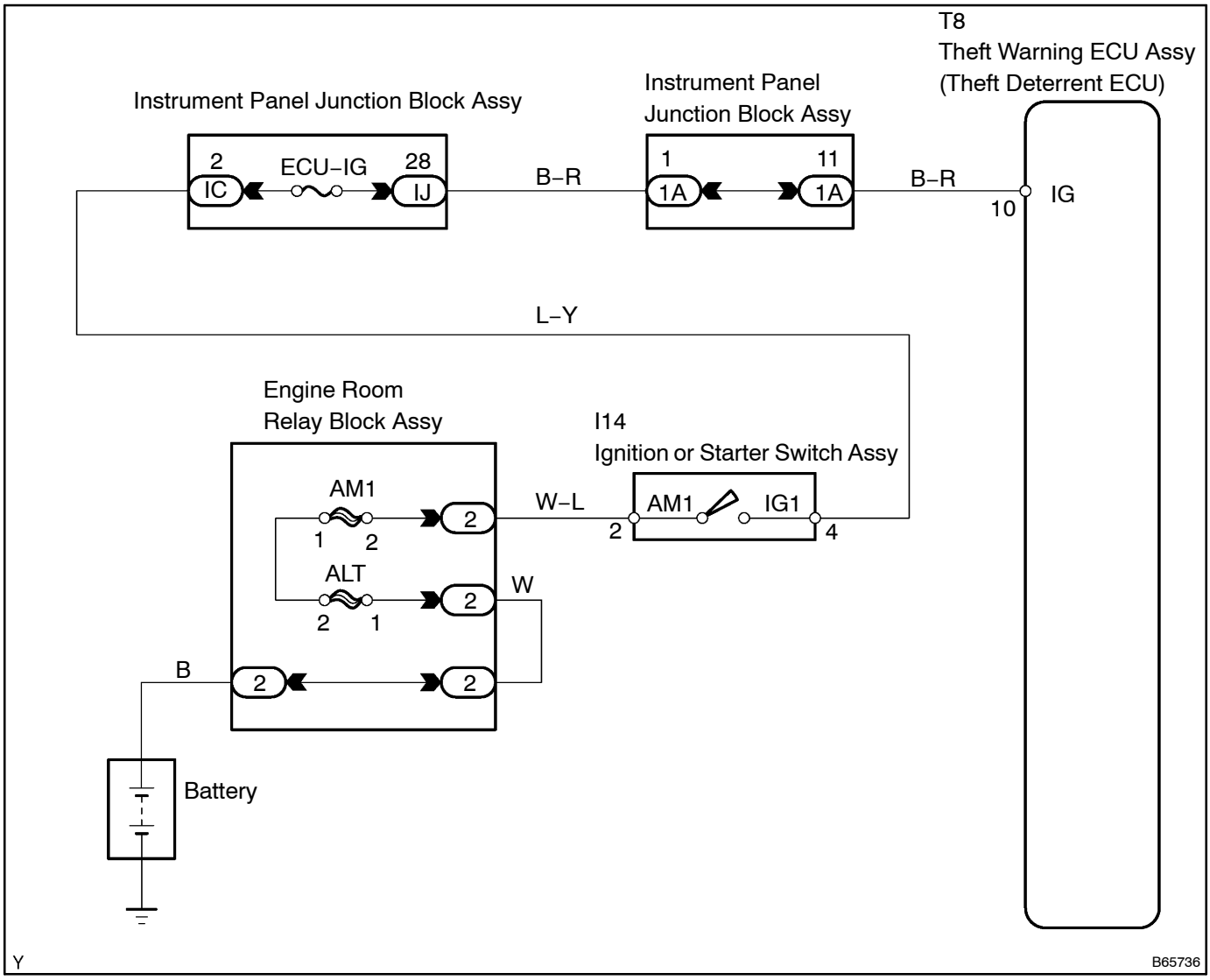
IGNITION SWITCH CIRCUIT

CIRCUIT DESCRIPTION

When the ignition switch is turned to the ON position, battery positive voltage is applied to terminal IG of the theft warning ECU assy.

WIRING DIAGRAM



INSPECTION PROCEDURE

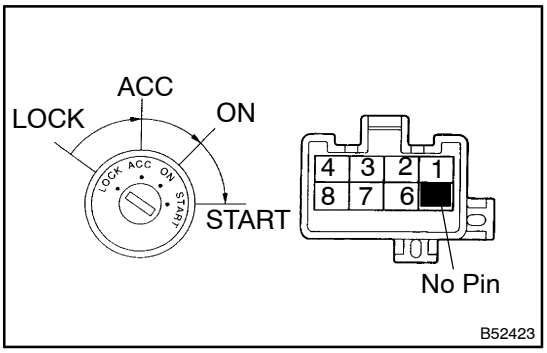
1 INSPECT FUSE (ECU–IG)

(a) Remove the ECU–IG fuse from the instrument panel J/B.
(b) Check the continuity.
Standard: Continuity

NG → **REPLACE FUSE**

OK

2 INSPECT IGNITION OR STARTER SWITCH ASSY



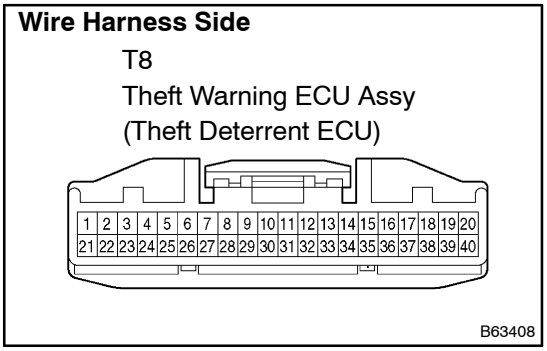
(a) Check the switch continuity.
Standard:

Terminal No.	Switch Position	Specified Condition
–	LOCK	No continuity
2 ⇔ 3	ACC	Continuity
2 ⇔ 3 ⇔ 4	ON	Continuity
6 ⇔ 7		
1 ⇔ 2 ⇔ 4	START	Continuity
6 ⇔ 7 ⇔ 8		

NG → **REPAIR OR REPLACE IGNITION OR STARTER SWITCH ASSY**

OK

3 CHECK THEFT WARNING ECU ASSY (POWER SOURCE)



(a) Disconnect the T8 ECU connector.
(b) Check the voltage between the wire harness side connector and body ground.
Standard:

Symbols (Terminal No.)	Condition	Specified Condition
IG (T8–10) ⇔ Body ground	Ignition switch ON	10 – 14 V

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

OK

CHECK AND REPLACE THEFT WARNING ECU ASSY