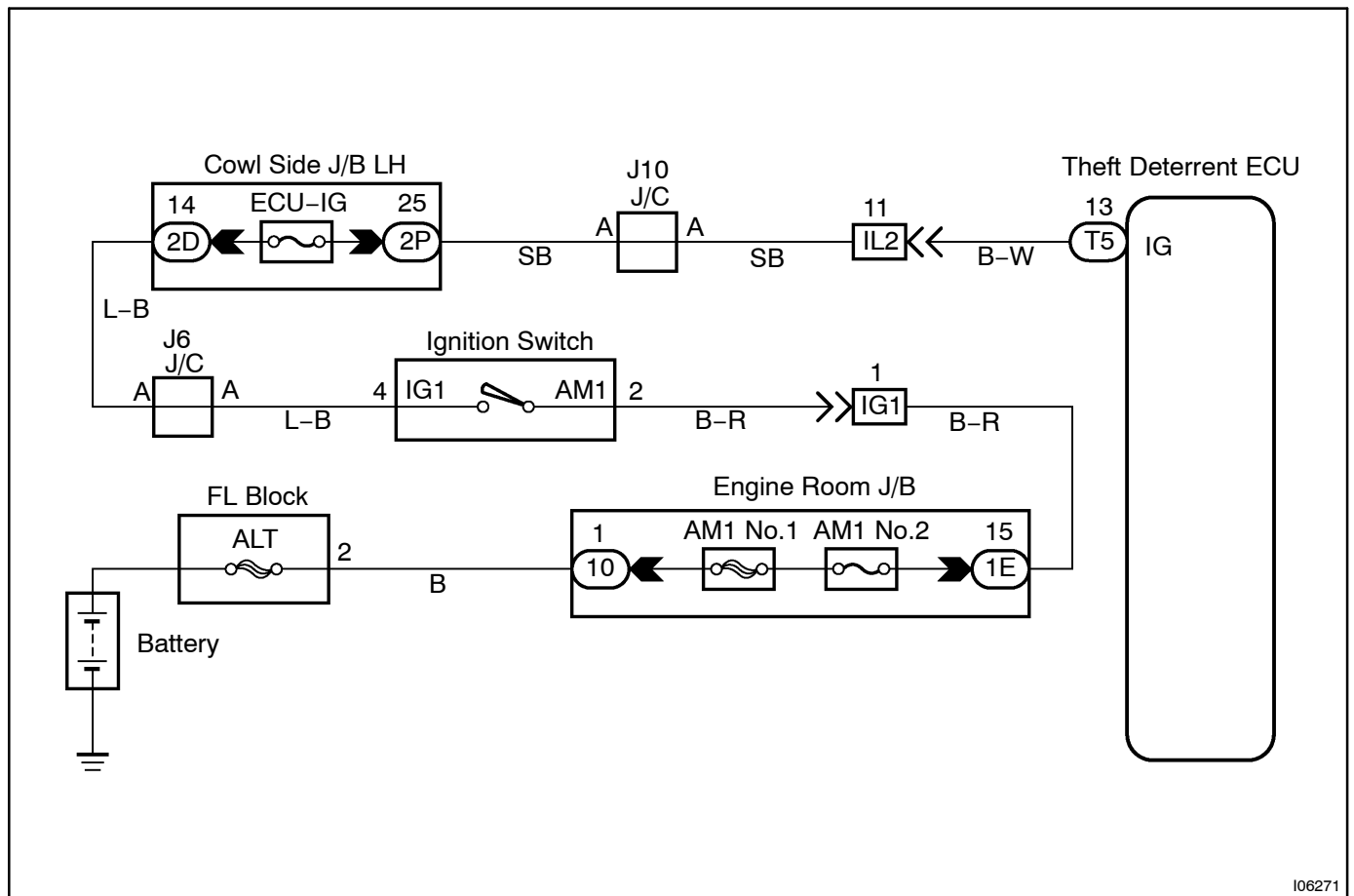


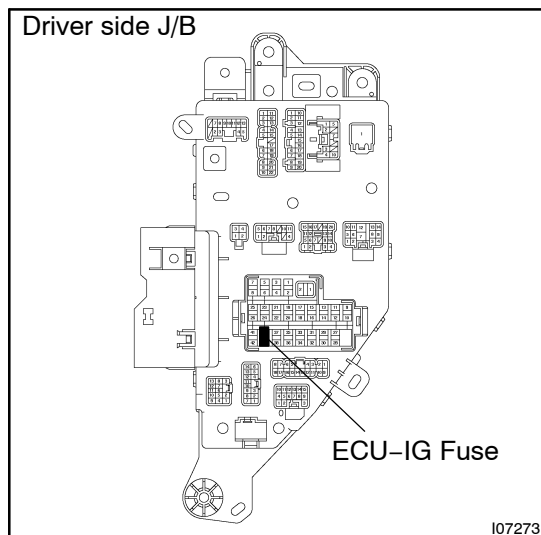
CIRCUIT DESCRIPTION

WIRING DIAGRAM



INSPECTION PROCEDURE

1 Check ECU-IG fuses.

**PREPARATION:**

- (a) Remove the fuse box opening cover.
- (b) Remove ECU-IG fuses from driver side junction block.

CHECK:

Check continuity of ECU-IG fuses.

OK:

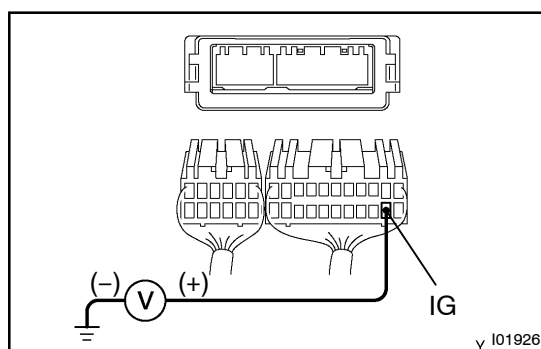
Continuity

NG

Check for short in all the harness and components connected to ECU-IG fuses (See attached wiring diagram).

OK

2 Check voltage between terminals IG of theft deterrent ECU and body ground.

**PREPARATION:**

- (a) Disconnect the theft deterrent ECU connectors.
- (b) Turn ignition switch ON.

CHECK:

Measure voltage between terminals IG and ACC of theft deterrent ECU connector and body ground.

OK:

Voltage: 10 – 14V

NG

Check and repair harness and connector between theft deterrent ECU and battery (See page [IN-34](#)).

OK

Check and replace theft deterrent ECU.