

Illumination circuit (Body ECU (Sub) Control)

CIRCUIT DESCRIPTION

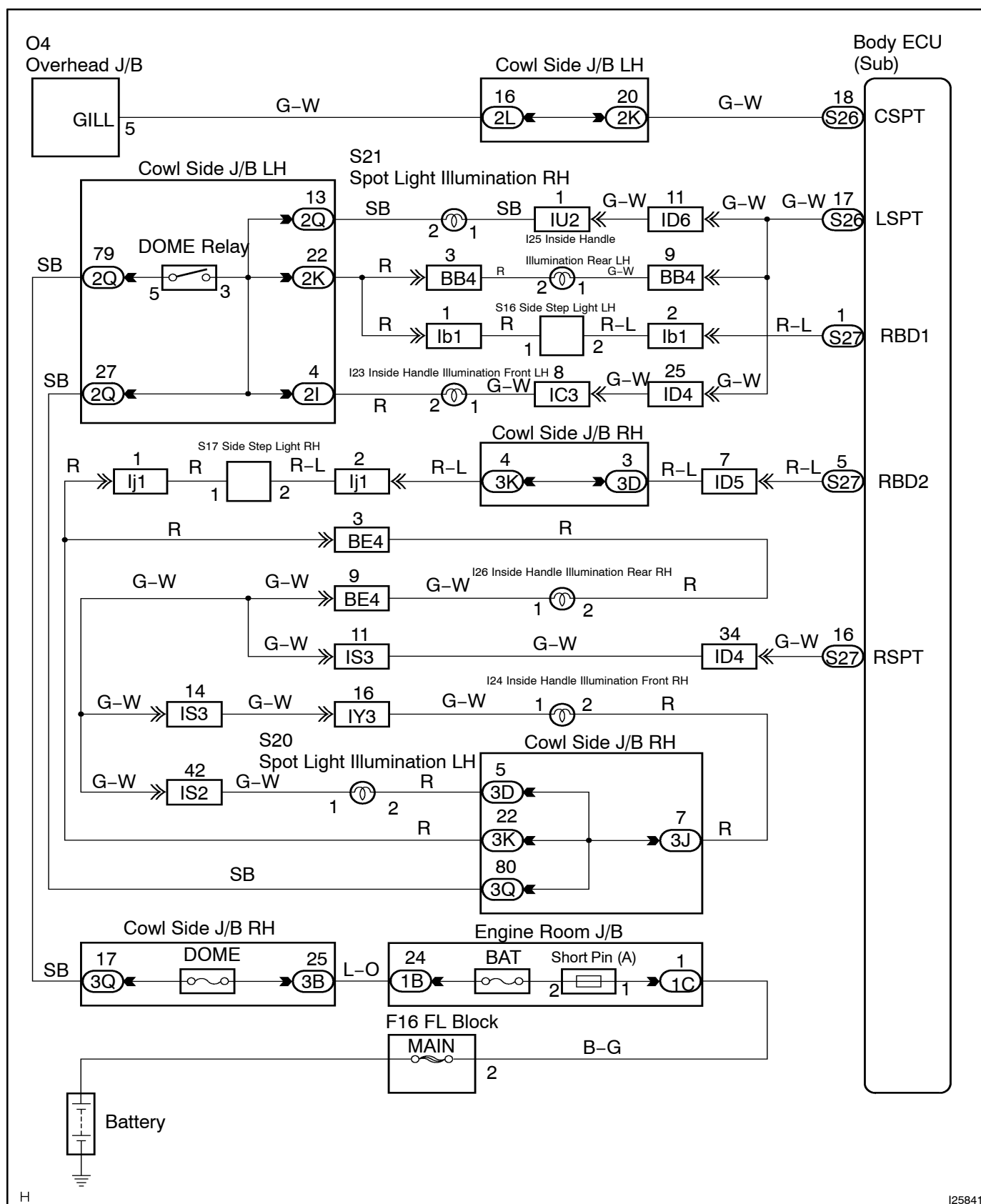
This circuit is used to turn the illumination on.

According to the control signal from the Body ECU (Main) by the BEAN signal, the Body ECU (Sub) performs lighting, lights-out and adjustment of the foot light and the inside door handle illumination.

The Body ECU (Sub) controls lighting and lights-out of the center console spot light.

According to the control signal from the Body ECU (Main) by the BEAN signal, the Body ECU (Sub) performs lighting and lights-out of the outer foot light and the side step light.

WIRING DIAGRAM



INSPECTION PROCEDURE

HINT:

In case of using the hand-held tester, start the inspection from step 1 and in case of not using the hand-held tester, start from step 2.

1	Check illumination (foot light, inside door handle illumination, center console spot light, side step light and outer foot light) using hand-held tester.
---	---

PREPARATION:

Connect the hand-held tester to DLC 3.

CHECK:

Check that the illumination lights operate in ACTIVE TEST (See page [DI-1226](#)).

OK

Proceed to next circuit inspection shown on problem symptoms table (See page [DI-1242](#)).

NG

2	Check illumination light (See page BE-53).
---	---

NG

Replace illumination light.

OK

3	Check wire harness and connector between illumination light and Body ECU (Sub) (See page IN-36).
---	---

NG

Repair or replace wire harness or connector.

OK

Proceed to next circuit inspection shown on problem symptoms table (See page [DI-1242](#)).