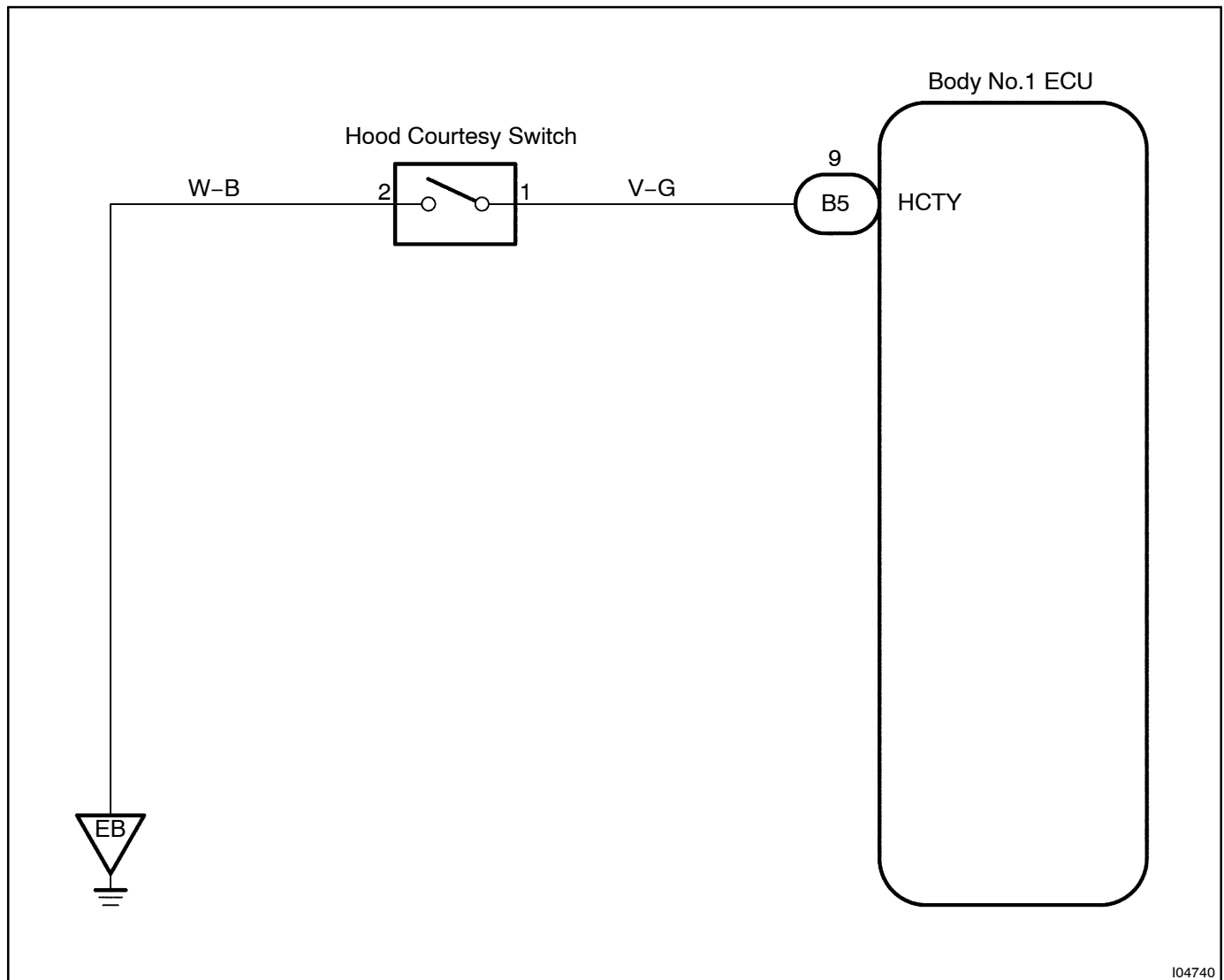DI29V–02

Hood courtesy switch circuit

CIRCUIT DESCRIPTION

The hood courtesy switch is built into the engine hood lock assembly and goes on when the engine hood is opened and goes off when the engine hood is closed.

WIRING DIAGRAM

I04740

INSPECTION PROCEDURE

HINT:

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

1	Check hood courtesy switch using LEXUS hand–held tester.

PREPARATION:

Connect the LEXUS hand–held tester to the DLC 3.

CHECK:

Check the hood courtesy switch using DATA LIST.

> OK ▷ Proceed to next circuit inspection shown on problem symptoms table.(See page DI–616)

NG ▼

2	Check hood courtesy switch (See page BE–164).

> NG ▷ Replace the hood courtesy switch.

OK ▼

3	Check wireharness and connector between hood courtesy switch and body No.1 ECU.

> NG ▷ Repair or replace wireharness or connector.

OK ▼

Proceed to next circuit inspection shown on problem symptoms table.
(See page DI–616)