DI2AG-05

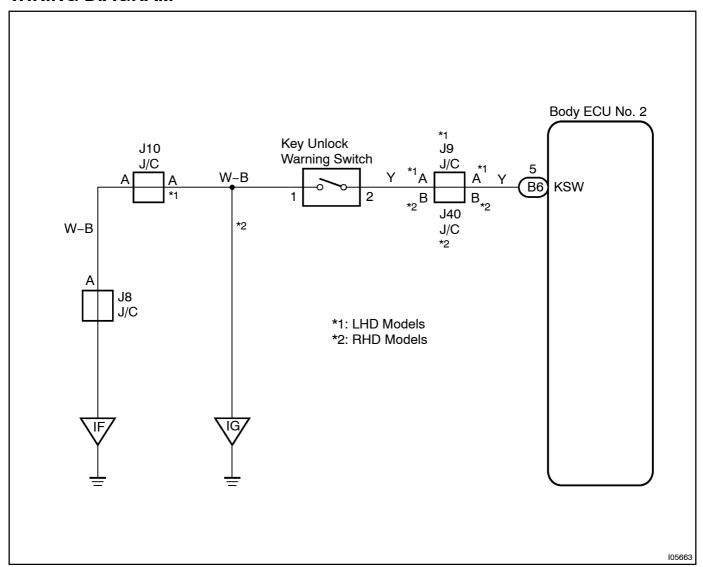
# Key unlock warning switch circuit

## **CIRCUIT DESCRIPTION**

The key unlock warning switch goes on when the ignition key is inserted in the key cylinder and goes off when the ignition key is removed.

The ECU operates the key confinement prevention function while the key unlock warning switch is on.

# **WIRING DIAGRAM**



## INSPECTION PROCEDURE

HINT:

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

1

Check key unlock warning switch using LEXUS hand-held tester.

### PREPARATION:

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

#### **CHECK:**

Check the key unlock warning switch using DATA LIST.

OK

Proceed to next circuit inspection shown on problem symptoms table (See Pub. No. RM588E on page DI-616).

NG

2 Check key unlock warning switch (See Pub. No. RM588E on page BE-31).

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Replace the key unlock warning switch.

OK

Check wireharness and connector between key unlock warning switch and Body ECU No. 2.

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Repair or replace wireharness or connector.

OK

Proceed to next circuit inspection shown on problem symptoms table (See Pub. No. RM588E on page DI-616).