DI8R8−01

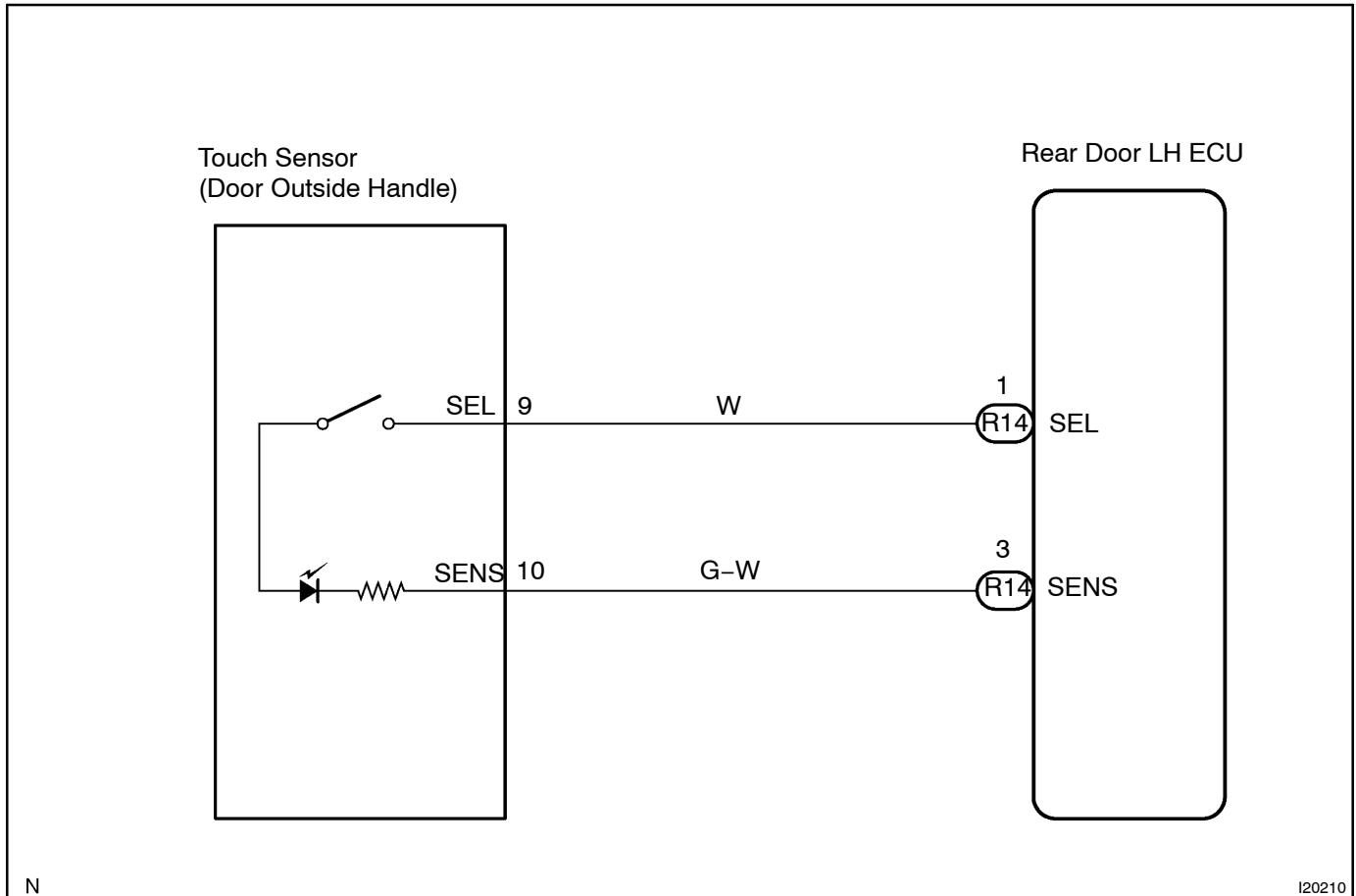# Touch sensor circuit

CIRCUIT DESCRIPTION

SENS: This terminal receives the signal indicating whether or not a touch sensor signal is detected.

WIRING DIAGRAM

Touch Sensor
(Door Outside Handle)

Rear Door LH ECU

SEL 9   W   1 (R14) SEL

SENS 10   G−W   3 (R14) SENS

N

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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 touch sensor using LEXUS hand–held tester.

PREPARATION:

Connect the LEXUS hand–held tester to DLC 3.

CHECK:

(a) Check the touch sensor using DATA LIST.

(b) During the check with LEXUS hand–held tester, touching are outside handle turns the touch sensor ON (The sensor is turned ON only at the moment of touching.).

HINT:

At this time, every touching the outside handle unlocks the door.

> **OK** Proceed to next circuit inspection shown on problem symptoms table (See page DI–1395).

NG

2	Check wireharness and connector between touch sensor and rear door LH ECU (See page IN–35).

> **NG** Replace outside handle.

OK

Proceed to next circuit inspection shown on problem symptoms table (See page DI–1395).