

M1, M2 SET Switch Circuit

WIRING DIAGRAM

See page

INSPECTION PROCEDURE

HINT:

If there is not the LEXUS hand-held tester, begin with STEP 3.

1 Check M1, M2 SET switch operation.

PREPARATION:

- (a) Connect the LEXUS hand-held tester to the DLC3.
- (b) Turn ignition switch ON and LEXUS hand-held tester main switch ON.
- (c) Select the DATALIST mode on the LEXUS hand-held tester.

CHECK:

Check that switch status (ON/OFF) changes on the screen of LEXUS hand-held tester as M1 and M2 SET switches of the vehicle are turned.

OK:

The switch status changes in the same way as the vehicle switch operation.

NG

Go to step 3.

OK

2 Check power seat position memory function.

PREPARATION:

- (a) Disconnect the negative (–) terminal of the battery, after 5 minutes reconnect it.

HINT:

Reset the memory of power seat position ECU.

- (b) Connect the LEXUS hand-held tester to the DLC3.
- (c) Turn ignition switch ON and LEXUS hand-held tester main switch ON.
- (d) Select the DATALIST mode on the LEXUS hand-held tester.

CHECK:

When driving position is recorded in memory by turning M1 and M2 switches of the vehicle, check that memory status changes from "Not memorized" to "Memorized" on the screen of the LEXUS hand-held tester.

OK:

The switch status changes in the same way as the vehicle switch operation.

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Check and replace power seat position ECU (See page IN-29).

OK

Proceed to next circuit inspection shown in problem symptoms table ([See page DI-522](#)).

3 Check M1, M2 SET switch. ([See page BE-192](#))

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Replace the M1, M2 and SET switches.

OK

Check and repair the harness or connector between driver door ECU and switch.