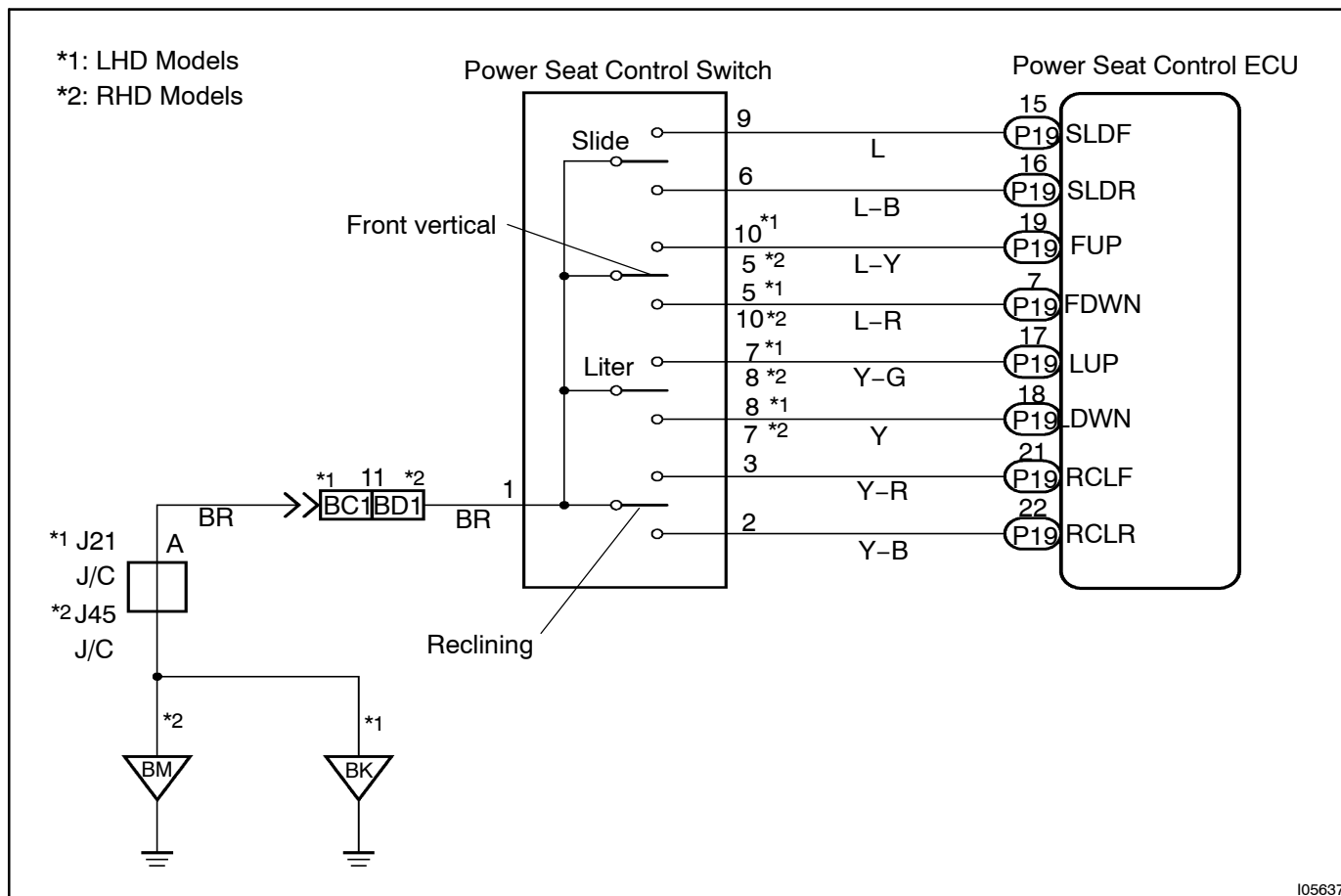


Power Seat Control Switch Circuit

WIRING DIAGRAM



I05637

INSPECTION PROCEDURE

HINT:

If there is not the LEXUS hand-held tester, begin with STEP 2.

1 Check power seat control switch operation.

PREPARATION:

- Connect the LEXUS hand-held tester to the DLC3.
- Turn ignition switch ON and LEXUS hand-held tester main switch ON.
- Select the ACTIVE TEST mode on the LEXUS hand-held tester.

CHECK:

Check that switch status (ON/OFF) changes on the screen of LEXUS hand-held tester as the power seat control switch of the vehicle is turned.

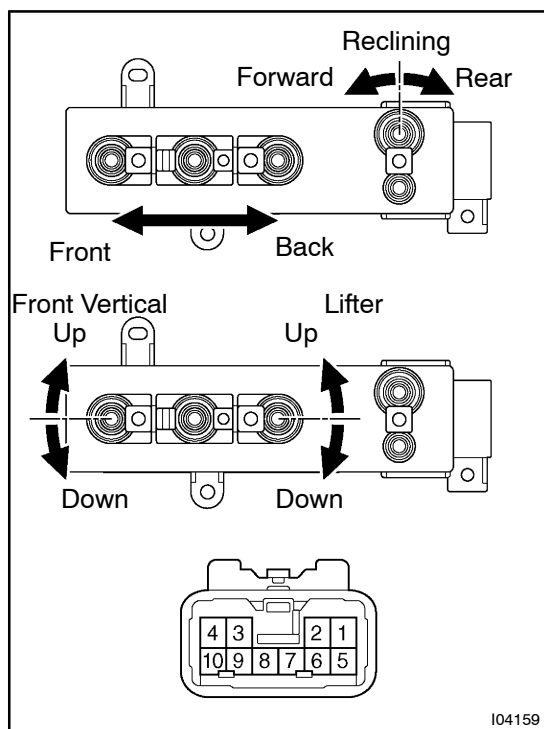
OK:

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

OK

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

NG

2 Check power seat control switch.**PREPARATION:**

- Remove seat.
- Disconnect power seat control switch.

CHECK:

Check continuity between terminals when switch operated.

OK:**(): RHD Models:****Driver's seat slide switch:**

Switch position	Tester connection	Specified condition
FRONT	1 – 9	Continuity
BACK	1 – 6	Continuity

Driver's seat front vertical switch:

Switch position	Tester connection	Specified condition
UP	1 – 5 (10)	Continuity
DOWN	1 – 10 (5)	Continuity

Driver's seat lifter switch:

Switch position	Tester connection	Specified condition
UP	1 – 8 (7)	Continuity
DOWN	1 – 7 (8)	Continuity

Driver's seat reclining switch:

Switch position	Tester connection	Specified condition
FORWARD	1 – 3	Continuity
REAR	1 – 2	Continuity

Passenger's slide switch:

Switch position	Tester connection	Specified condition
FRONT	1 – 9	Continuity
BACK	1 – 6	Continuity

Passenger's front vertical switch:

Switch position	Tester connection	Specified condition
UP	1 – 10	Continuity
DOWN	1 – 5	Continuity

Passenger's lifter switch:

Switch position	Tester connection	Specified condition
UP	1 – 7 (8)	Continuity
DOWN	1 – 8 (7)	Continuity

Passenger's reclining switch:

Switch position	Tester connection	Specified condition
FORWARD	1 – 3	Continuity
REAR	1 – 2	Continuity

NG**Replace power seat control switch.****OK****3****Check harness and connectors between power seat position ECU and power seat control switch ([See page IN-29](#)).****NG****Repair and replace harness or connector.****OK****Check and replace power seat position ECU. ([See page IN-29](#)).**