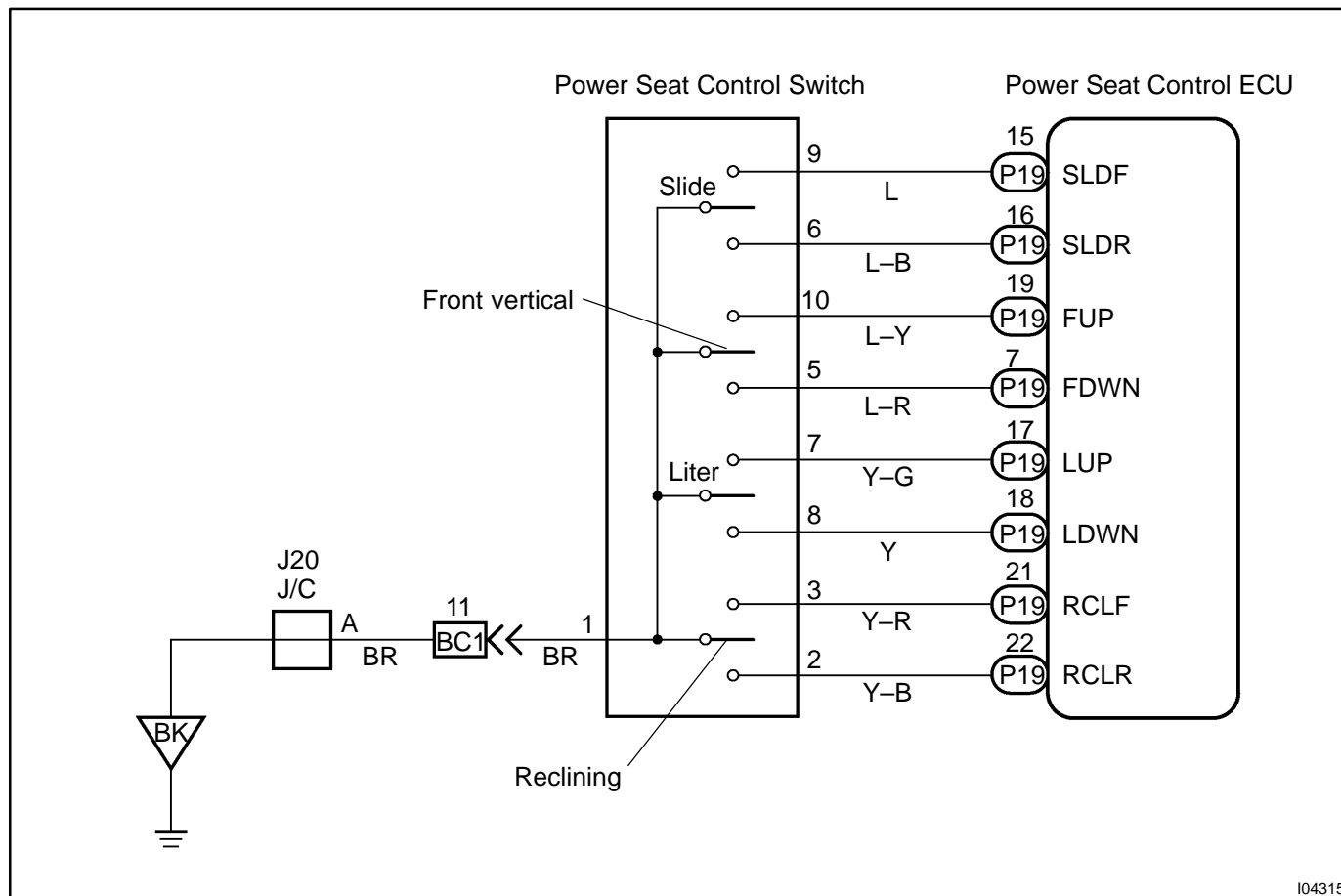


Power Seat Control Switch Circuit

WIRING DIAGRAM



I04315

INSPECTION PROCEDURE

HINT:

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

1	Check power seat control 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 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:

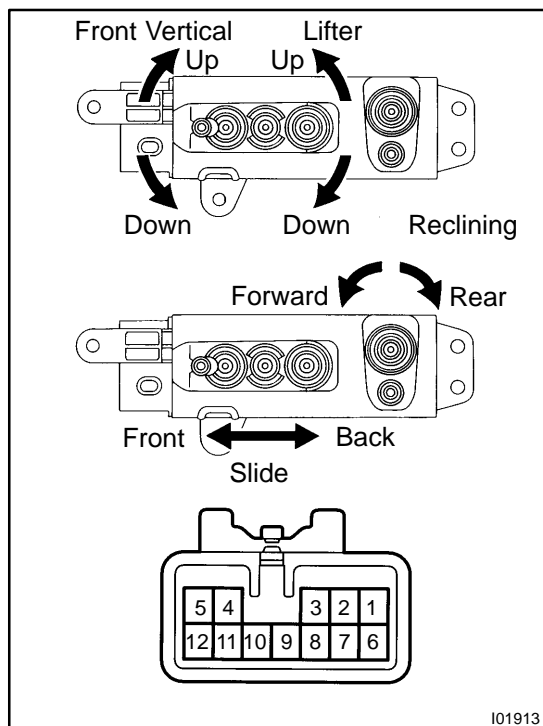
The switch status changes in the same way as the vehicle switch operation.

OK

Check and replace Power seat position ECU
(See page [IN-32](#)).

NG

2 Check power seat control switch.



PREPARATION:

- Remove seat.
- Disconnect power seat control switch.

CHECK:

Check continuity between terminals when switch operated.

OK:

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	Continuity
DOWN	1 – 10	Continuity

Driver's seat lifter switch:

Switch position	Tester connection	Specified condition
UP	1 – 8	Continuity
DOWN	1 – 7	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	Continuity
DOWN	1 – 8	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-32](#)).

NG

Repair and replace harness or connector.

OK

Check and replace power seat position ECU.(See page [IN-32](#)).