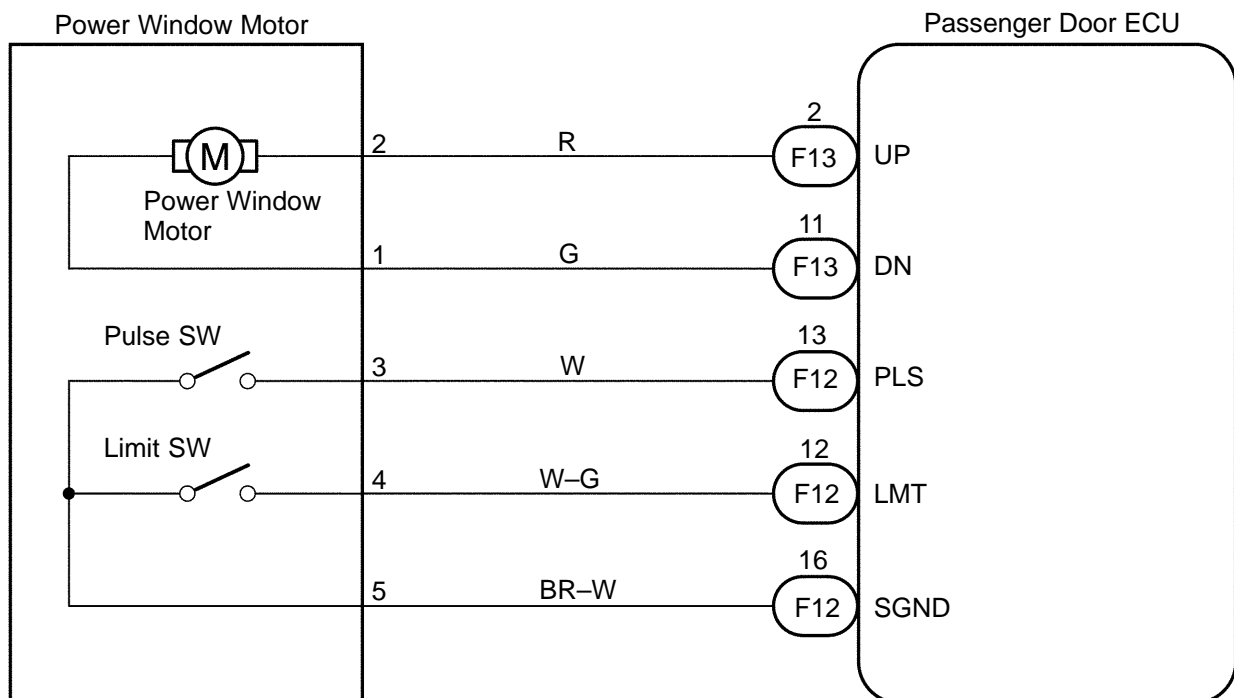


Jam protection limit switch circuit

CIRCUIT DESCRIPTION

Jam protection limit switch is built-in the power window motor. This switch functions to turn "OFF" before the top dead center, and ECU reads this "OFF" signal resulting in closing the window fully.

WIRING DIAGRAM



I03214

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 jam protection limit switch using LEXUS hand-held tester. |
|---|---|

PREPARATION:

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

CHECK:

Check the jam protection limit switch using DATA LIST.

OK

Proceed to next circuit inspection shown on problem symptoms table. (See page [DI-1047](#))

NG

| | |
|---|---|
| 2 | Check jam protection limit switch. (See page BE-123) |
|---|---|

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Replace the power window motor.

OK

| | |
|---|---|
| 3 | Check wireharness and connector between jam protection limit switch and passenger door ECU. |
|---|---|

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Repair or replace wireharness or connector.

OK

Proceed to next circuit inspection shown on problem symptoms table.
(See page [DI-1047](#))