

<b>DTC</b>	<b>B1238</b>	<b>Jam Protection Pulse Switch Circuit on Rear Left Door</b>
------------	--------------	--

## CIRCUIT DESCRIPTION

This DTC is output when failure of the jam protection pulse switch circuit is detected.

The jam protection limit switch is built in the power window motor.

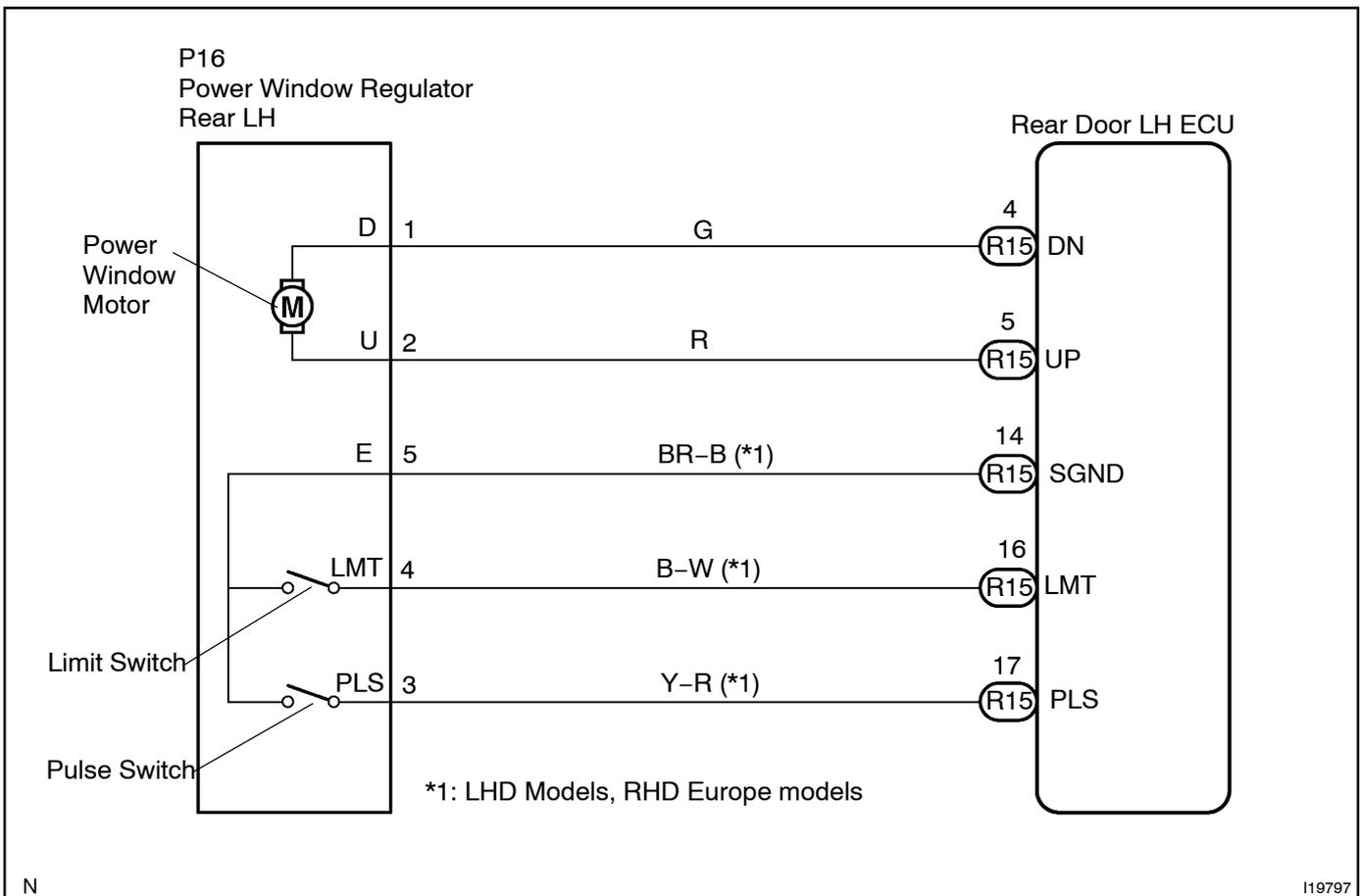
The pulse switch outputs ON/OFF pulse when the motor rotates.

DTC No.	DTC Detecting Condition	Trouble Area
B1238	No change in limit switch more than 2.0 seconds even if opening glass down when limit switch is OFF (window glass is fully closed)	<ul style="list-style-type: none"> <li>• Jam protection pulse switch</li> <li>• Wireharness</li> <li>• Rear door LH ECU</li> </ul>

### HINT:

When the power window is operated UP or DOWN to detected the 30 cycle or more of the ON-OFF pulse, this DTC is cleared.

## WIRING DIAGRAM



## INSPECTION PROCEDURE

HINT:

In case of not using the LEXUS hand-held tester, start from step 3.

- 1 Whether or not this DTC is cleared when the power window is moved from fully-closed to fully-opened condition.

Yes

It is suspected that the DTC was detected by ECU with any failure in the past.

No

- 2 Check jam protection pulse switch (See page BE-85).

NG

Replace the power window motor.

OK

- 3 Check wireharness and connector between jam protection pulse switch and rear door LH ECU. (See page IN-35)

NG

Repair or replace wireharness or connector.

OK

Proceed to next circuit inspection shown on problem symptoms table (See page DI-1339).