

DTC	B1236	Jam Protection Pulse Switch Circuit on Rear Right Door
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CIRCUIT DESCRIPTION

These DTC are output when a malfunction of pulse switch within power window motor is detected.

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

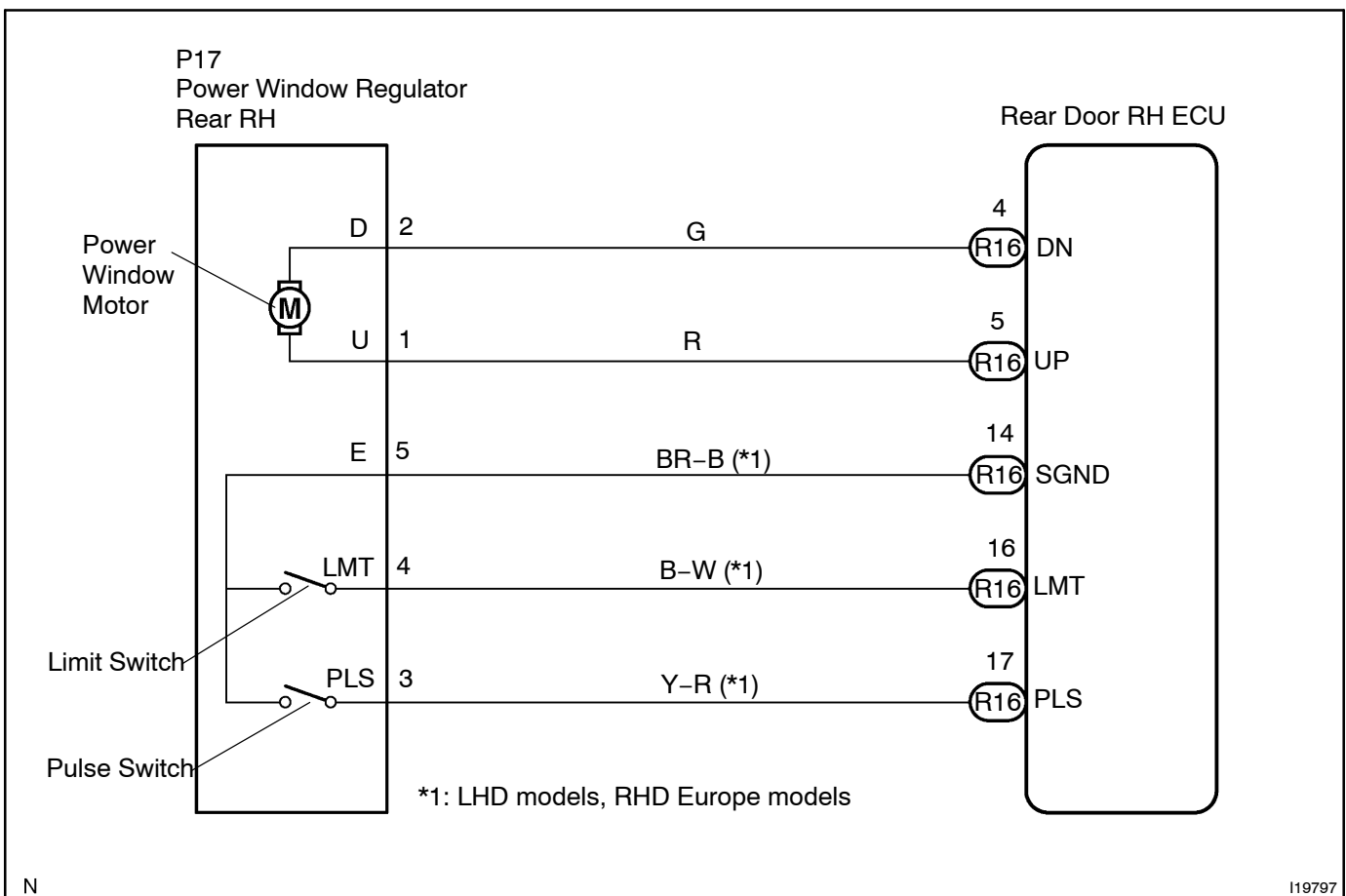
Pulse switch outputs ON/OFF pulse when the motor rotates.

DTC No.	DTC Detecting Condition	Trouble Area
B1236	No change in pulse 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"> • Jam protection pulse switch • Wireharness • Rear door RH ECU

HINT:

When the power window is operated UP or DOWN to detect 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 RH 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-1395).