

Last Modified: 12-04-2024	6.11:8.1.0	Doc ID: RM1000000290D1
Model Year Start: 2023	Model: Prius Prime	Prod Date Range: [12/2022 -]
Title: WINDOW / GLASS: FRONT PASSENGER SIDE POWER WINDOW SWITCH: INSPECTION; 2023 - 2024 MY Prius Prius Prime [12/2022 -]		

INSPECTION

PROCEDURE

1. INSPECT POWER WINDOW REGULATOR SWITCH ASSEMBLY

(a) Check the switch function.

(1) Measure the resistance according to the value(s) in the table below.

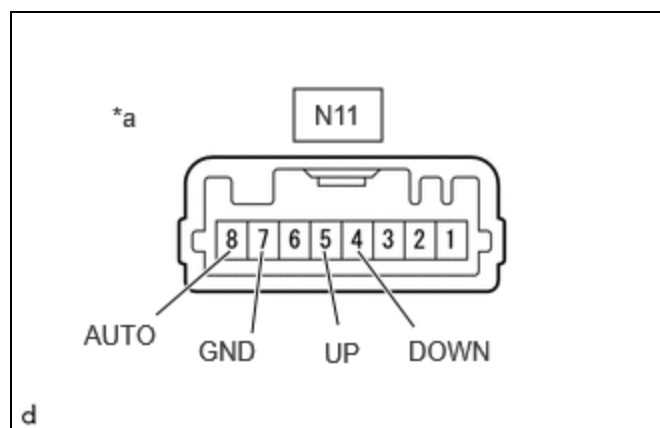
Standard Resistance:



[Click Location & Routing\(N11\)](#)

[Click Connector\(N11\)](#)

TESTER CONNECTION	CONDITION	SPECIFIED CONDITION	RESULT
N11-5 (UP) - N11-7 (GND)	Auto up or manual up position	Below 100 Ω	Ω
N11-4 (DOWN) - N11-7 (GND)	Auto down or manual down position	Below 100 Ω	Ω
N11-8 (AUTO) - N11-7 (GND)	Auto up or auto down position	Below 100 Ω	Ω
N11-5 (UP) - N11-7 (GND)	Off	10 k Ω or higher	k Ω
N11-4 (DOWN) - N11-7 (GND)	Off	10 k Ω or higher	k Ω
N11-8 (AUTO) - N11-7 (GND)	Off	10 k Ω or higher	k Ω



*a	Component without harness connected (Power Window Regulator Switch Assembly)
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If the result is not as specified, replace the power window regulator switch assembly.

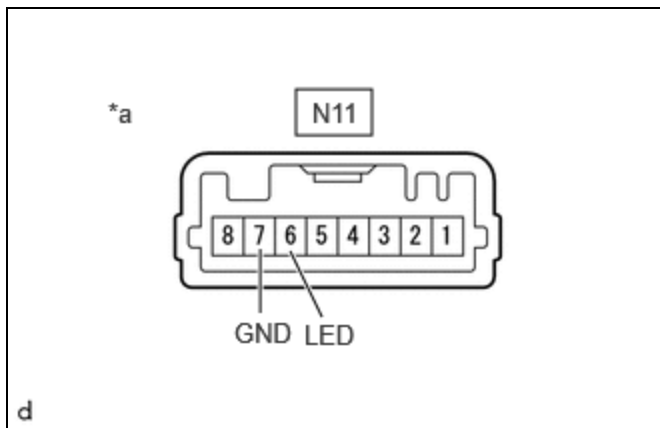
(b) Check that the LED illuminates.

(1) Apply auxiliary battery voltage to the power window regulator switch assembly and check that the LED illuminates.

OK:

BATTERY CONNECTION	SPECIFIED CONDITION
Auxiliary battery positive (+) → N11-6 (LED)	LED illuminates
Auxiliary battery negative (-) → N11-7 (GND)	

If the result is not as specified, replace the power window regulator switch assembly.



*a	Component without harness connected (Power Window Regulator Switch Assembly)
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