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Model Year Start: 2023	Model: Prius Prime	Prod Date Range: [12/2022 -]
Title: DOOR / HATCH: RESERVE LOCK SWITCH: INSPECTION; 2023 - 2024 MY Prius Prius Prime [12/2022 -]		

INSPECTION

PROCEDURE

1. INSPECT BACK DOOR CONTROL SWITCH

(a) Check the switch.

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

Standard Resistance:

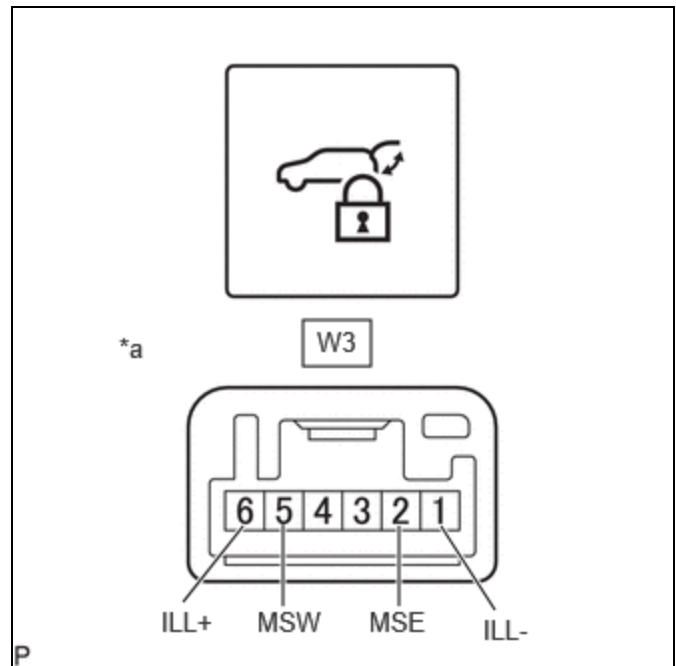


[Click Location & Routing\(W3\)](#)

[Click Connector\(W3\)](#)

TESTER CONNECTION	CONDITION	SPECIFIED CONDITION	RESULT
W3-5 (MSW) - W3-2 (MSE)	Pressed (On)	Below 1 Ω	Ω
W3-5 (MSW) - W3-2 (MSE)	Not pressed (Off)	10 kΩ or higher	kΩ

If the result is not as specified, replace the back door control switch.



*a	Component without harness connected (Back Door Control Switch)
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(b) Check the switch illumination.

(1) Apply auxiliary battery voltage to the switch connector and check that the back door control switch illuminates.

OK:



[Click Location & Routing\(W3\)](#)

[Click Connector\(W3\)](#)

TESTER CONNECTION	CONDITION	SPECIFIED CONDITION
Auxiliary battery positive (+) → Terminal W3-6 (ILL+) Auxiliary battery negative (-) → Terminal W3-1 (ILL-)	Always	Switch illumination illuminates

If the result is not as specified, replace the back door control switch.

