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

INSPECTION

PROCEDURE

1. INSPECT FUEL LID OPENER SWITCH

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

Standard Resistance:

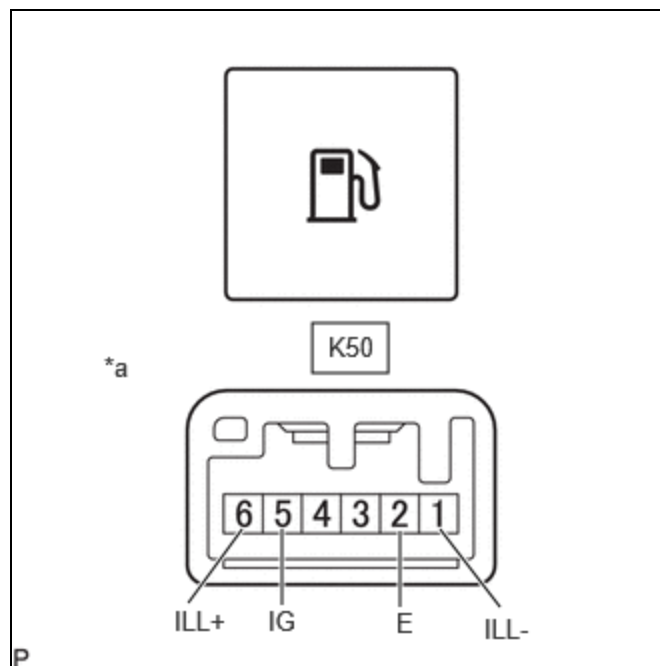


[Click Location & Routing\(K50\)](#)

[Click Connector\(K50\)](#)

TESTER CONNECTION	CONDITION	SPECIFIED CONDITION	RESULT
K50-5 (IG) - K50-2 (E)	Pushed (ON)	Below 1 Ω	Ω
K50-5 (IG) - K50-2 (E)	Not pushed (OFF)	10 k Ω or higher	k Ω

If the result is not as specified, replace the fuel lid opener switch.



*a	Component without harness connected (Fuel Lid Opener Switch)
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(b) Check that the switch illuminates.

(1) Apply auxiliary battery voltage to the fuel lid opener switch and check that the switch illuminates.

OK:



[Click Location & Routing\(K50\)](#)

[Click Connector\(K50\)](#)

TESTER CONNECTION	CONDITION	SPECIFIED CONDITION
Auxiliary battery positive (+) → K50-6 (ILL+) Auxiliary battery negative (-) → K50-1 (ILL-)	Always	Switch illumination illuminates

If the result is not as specified, replace the fuel lid opener switch.

