

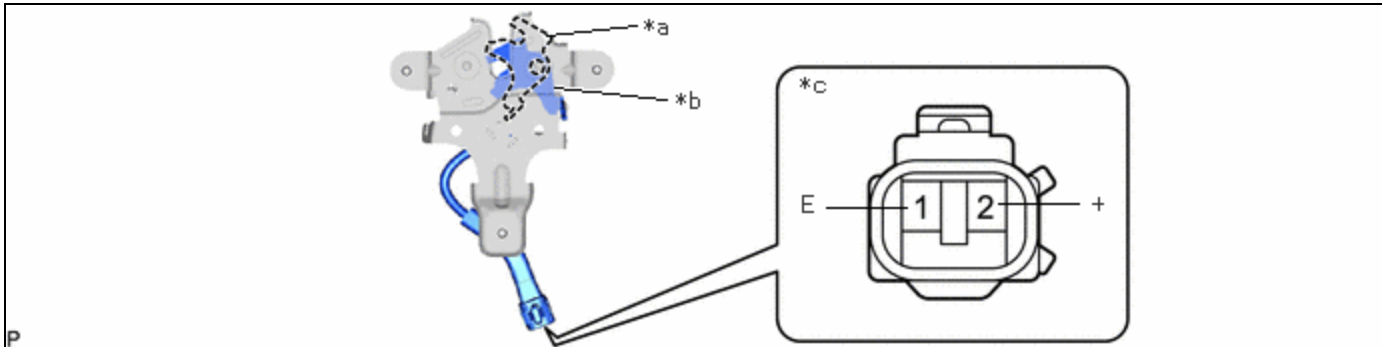
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Model Year Start: 2023	Model: Prius Prime	Prod Date Range: [12/2022 -]
Title: THEFT DETERRENT / KEYLESS ENTRY: ENGINE HOOD COURTESY SWITCH: INSPECTION; 2023 - 2024 MY Prius Prius Prime [12/2022 -]		

INSPECTION

PROCEDURE

1. INSPECT ENGINE HOOD COURTESY SWITCH (HOOD LOCK ASSEMBLY)

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



*a	Open	*b	Lock
*c	Component without harness connected (Engine Hood Courtesy Switch (Hood Lock Assembly))	-	-

Standard Resistance:



[Click Location & Routing\(A27\)](#)

[Click Connector\(A27\)](#)

TESTER CONNECTION	CONDITION	SPECIFIED CONDITION	RESULT
A27-1(E) - A27-2(+)	Open	10 kΩ or higher	kΩ
A27-1(E) - A27-2(+)	Locked	Below 1 Ω	Ω

If the result is not as specified, replace the engine hood courtesy switch (hood lock assembly).

