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Model Year Start: 2023	Model: Prius Prime	Prod Date Range: [03/2023 -]
Title: HYBRID / BATTERY CONTROL: HEATER RELAY (for PHEV Model): INSPECTION; 2023 - 2024 MY Prius Prime [03/2023 -]		

INSPECTION

PROCEDURE

1. INSPECT NO. 1 TRACTION BATTERY HEATER RELAY

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

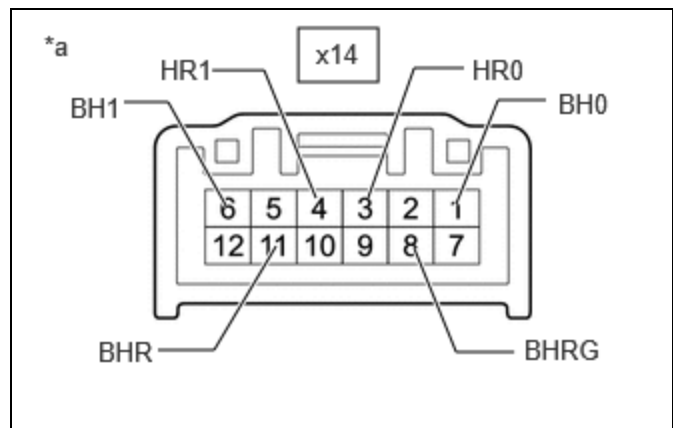
Standard Resistance:



[Click Location & Routing\(x14\)](#)

[Click Connector\(x14\)](#)

TESTER CONNECTION	CONDITION	SPECIFIED CONDITION
x14-1(BH0) - x14-3(HR0)	Auxiliary battery voltage not applied between terminals x14-11(BHR) and x14-8(BHRG)	10 kΩ or higher
	Auxiliary battery voltage applied between terminals x14-11(BHR) and x14-8(BHRG)	Below 1 Ω
x14-6(BH1) - x14-4(HR1)	Auxiliary battery voltage not applied between terminals x14-11(BHR) and x14-8(BHRG)	10 kΩ or higher
	Auxiliary battery voltage applied between terminals x14-11(BHR) and x14-8(BHRG)	Below 1 Ω



*a	Component without harness connected (No. 1 traction battery heater relay)
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If the result is not as specified, replace the No. 1 traction battery heater relay.

