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Model Year Start: 2023	Model: Prius Prime	Prod Date Range: [12/2022 -]
Title: SEAT BELT: FRONT SEAT INNER BELT ASSEMBLY: INSPECTION; 2023 - 2024 MY Prius Prius Prime [12/2022 -]		

INSPECTION

PROCEDURE

1. INSPECT FRONT SEAT INNER BELT ASSEMBLY LH (for Driver Side without Seat Position Memory System)

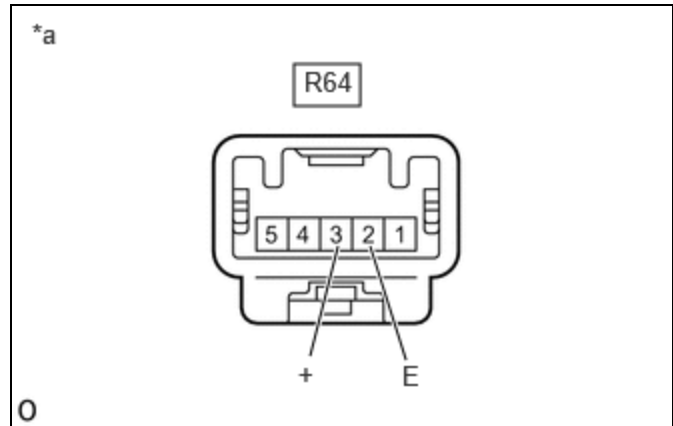
(a) Measure the resistance according to the value(s) in the table below.

Standard Resistance:



[Click Location & Routing\(R64\)](#)

[Click Connector\(R64\)](#)



*a	Component without harness connected (Front Seat Inner Belt Assembly LH)
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TESTER CONNECTION	CONDITION	SPECIFIED CONDITION	RESULT
R64-3(+) - R64-2(E)	Driver side seat belt unfastened	Below 1 Ω	Ω
R64-3(+) - R64-2(E)	Driver side seat belt fastened	10 kΩ or higher	kΩ

If the result is not as specified, replace the front seat inner belt assembly LH.

2. INSPECT FRONT SEAT INNER BELT ASSEMBLY LH (for Driver Side with Seat Position Memory System)

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

Standard Resistance:



[Click Location & Routing\(R64,b16\)](#)

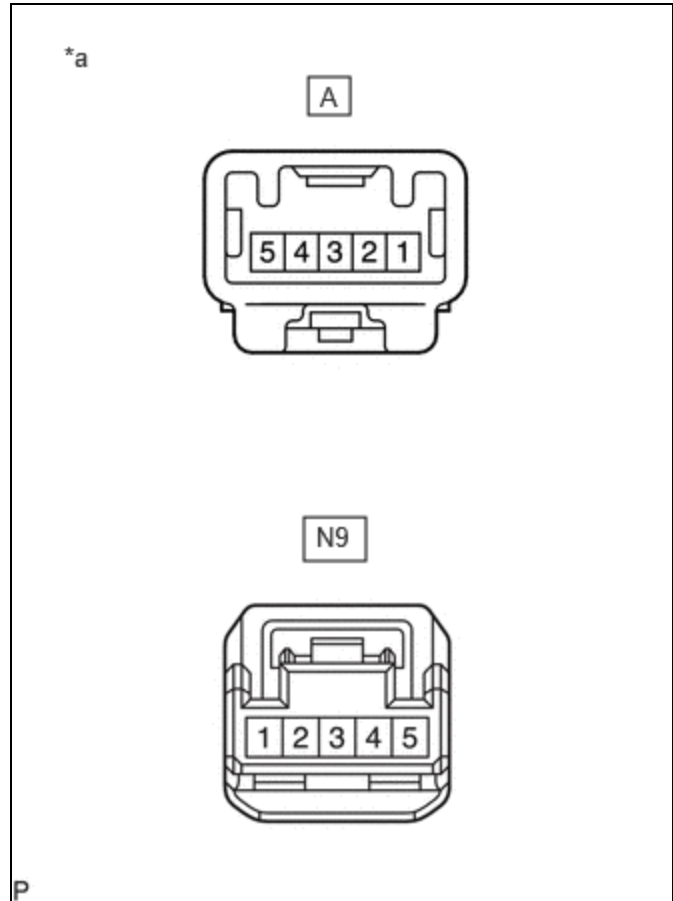
[Click Connector\(R64\)](#)

[Click Connector\(b16\)](#)

TESTER CONNECTION	CONDITION	SPECIFIED CONDITION	RESULT
R64-3(+) - R64-2(E)	Driver side seat belt unfastened	Below 1 Ω	Ω

TESTER CONNECTION	CONDITION	SPECIFIED CONDITION	RESULT
R64-3(+) - R64-2(E)	Driver side seat belt fastened	10 kΩ or higher	kΩ
b16-1 - R64-2(E)	Driver side seat belt unfastened	10 kΩ or higher	kΩ
b16-1 - R64-2(E)	Driver side seat belt fastened	Below 1 Ω	Ω

If the result is not as specified, replace the front seat inner belt assembly LH.



*a	Component without harness connected (Front Seat Inner Belt Assembly LH)
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3. INSPECT FRONT SEAT INNER BELT ASSEMBLY RH (for Front Passenger Side)

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

Standard Resistance:



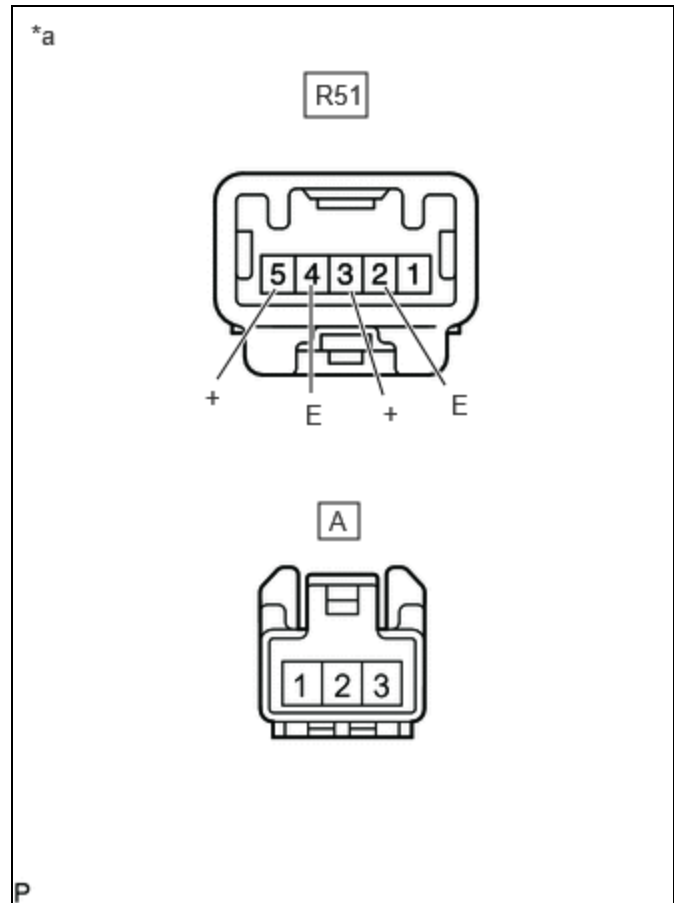
[Click Location & Routing\(R51\)](#)

[Click Connector\(R51\)](#)

TESTER CONNECTION	CONDITION	SPECIFIED CONDITION	RESULT
R51-3(+) - R51-2(E)	Front passenger side seat belt unfastened	Below 1 Ω	Ω
R51-3(+) - R51-2(E)	Front passenger side seat belt fastened	10 kΩ or higher	kΩ

TESTER CONNECTION	CONDITION	SPECIFIED CONDITION	RESULT
R51-5(+)-A-1	Always	Below 1 Ω	Ω
R51-4(E)-A-3	Always	Below 1 Ω	Ω

If the result is not as specified, replace the front seat inner belt assembly RH.



*a	Component without harness connected (Front Seat Inner Belt Assembly RH)
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