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<b>Model Year Start:</b> 2023	<b>Model:</b> Prius Prime	<b>Prod Date Range:</b> [12/2022 - ]
<b>Title:</b> SEAT: FRONT SEAT ASSEMBLY (for Power Seat): INSPECTION; 2023 - 2024 MY Prius Prius Prime [12/2022 - ]		

## INSPECTION

## PROCEDURE

### 1. INSPECT FRONT SEAT ADJUSTER ASSEMBLY LH

(a) Check the operation of the slide motor.

(1) Check that the seat cushion moves forward and backward smoothly when the auxiliary battery is connected to the slide motor connector terminals.

OK:

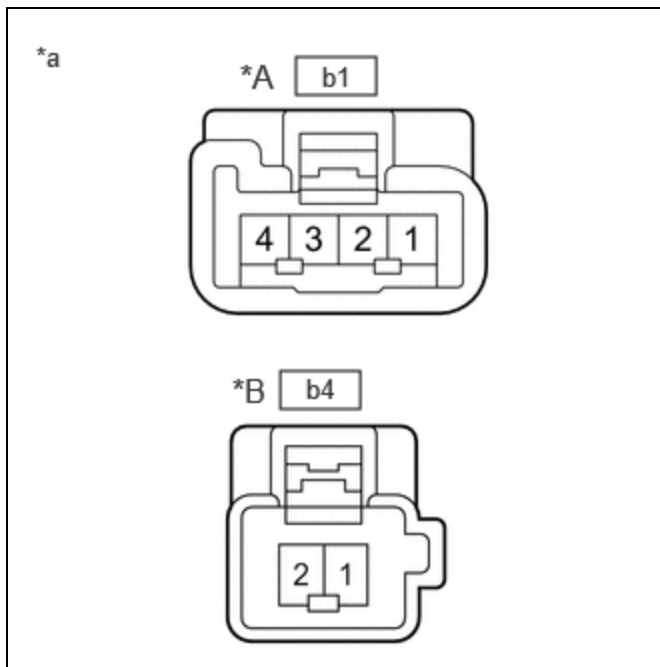
w/ Memory



[Click Location & Routing\(b1\).](#)

[Click Connector\(b1\).](#)

TESTER CONNECTION	OPERATIONAL DIRECTION
b1-4 - Auxiliary battery positive (+) b1-1 - Auxiliary battery negative (-)	Seat cushion moves forward
b1-1 - Auxiliary battery positive (+) b1-4 - Auxiliary battery negative (-)	Seat cushion moves backward



*A	w/ Memory
*B	w/o Memory
*a	Component without harness connected (Slide Motor (Front Seat Adjuster Assembly LH))

w/o Memory



[Click Location & Routing\(b4\).](#)

[Click Connector\(b4\).](#)

TESTER CONNECTION	OPERATIONAL DIRECTION
b4-2 - Auxiliary battery positive (+) b4-1 - Auxiliary battery negative (-)	Seat cushion moves forward

TESTER CONNECTION	OPERATIONAL DIRECTION
b4-1 - Auxiliary battery positive (+) b4-2 - Auxiliary battery negative (-)	Seat cushion moves backward

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

## 2. INSPECT FRONT SEATBACK FRAME SUB-ASSEMBLY LH

(a) Check the operation of the reclining motor.

(1) Check that the seatback moves forward and backward smoothly when the auxiliary battery is connected to the reclining motor connector terminals.

OK:

w/ Memory



[Click Location & Routing\(d2\)](#)

[Click Connector\(d2\)](#)

TESTER CONNECTION	OPERATIONAL DIRECTION
d2-4 - Auxiliary battery positive (+) d2-1 - Auxiliary battery negative (-)	Seatback moves forward
d2-1 - Auxiliary battery positive (+) d2-4 - Auxiliary battery negative (-)	Seatback moves backward

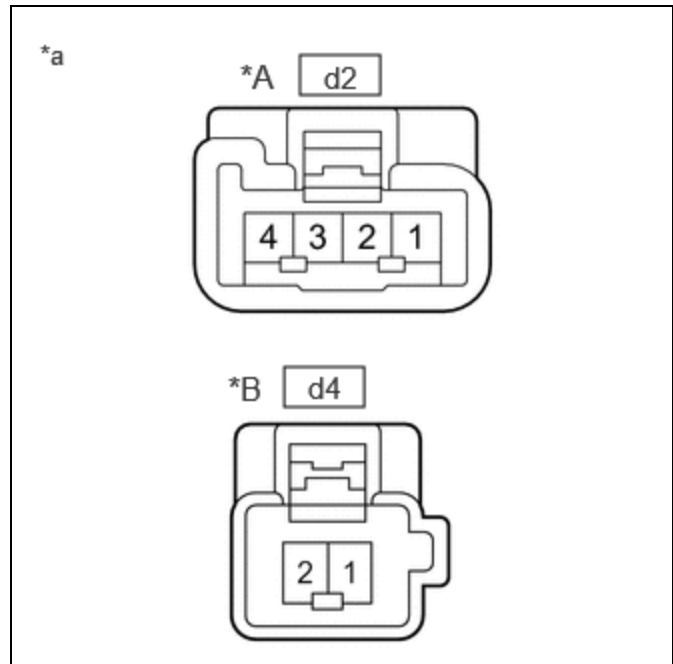
w/o Memory



[Click Location & Routing\(d4\)](#)

[Click Connector\(d4\)](#)

TESTER CONNECTION	OPERATIONAL DIRECTION
d4-2 - Auxiliary battery positive (+) d4-1 - Auxiliary battery negative (-)	Seatback moves forward



*A	w/ Memory
*B	w/o Memory
*a	Component without harness connected (Reclining Motor (Front Seatback Frame Sub-assembly LH))

TESTER CONNECTION	OPERATIONAL DIRECTION
d4-1 - Auxiliary battery positive (+) d4-2 - Auxiliary battery negative (-)	Seatback moves backward

If the result is not as specified, replace the front seatback frame sub-assembly LH.

