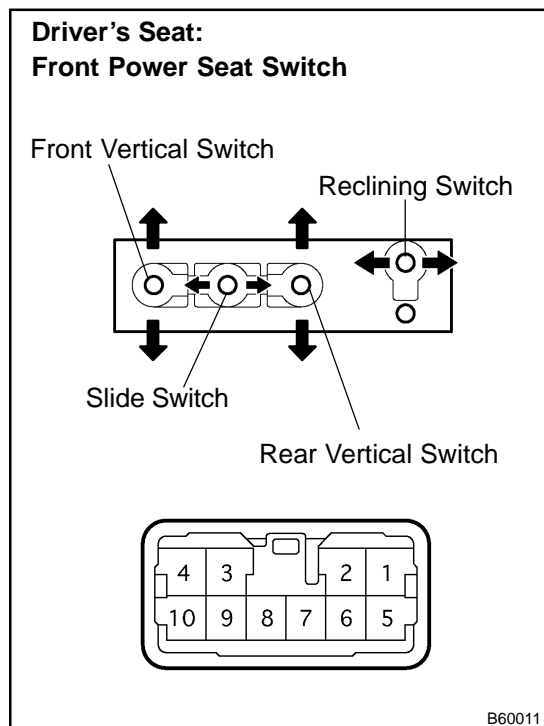


INSPECTION



1. Driver's seat:

INSPECT FRONT POWER SEAT SWITCH

- (a) Check the resistance between the terminals when each switch is operated.

Standard:

Slide switch

Tester Connection	Switch Condition	Specified Condition
1 – 9	FRONT	Below 1 Ω
4 – 6	FRONT	Below 1 Ω
4 – 6	OFF	Below 1 Ω
4 – 9	OFF	Below 1 Ω
1 – 6	REAR	Below 1 Ω
4 – 9	REAR	Below 1 Ω

Front vertical switch

Tester Connection	Switch Condition	Specified Condition
1 – 10	UP	Below 1 Ω
4 – 5	UP	Below 1 Ω
4 – 5	OFF	Below 1 Ω
4 – 10	OFF	Below 1 Ω
1 – 5	DOWN	Below 1 Ω
4 – 10	DOWN	Below 1 Ω

Rear vertical switch

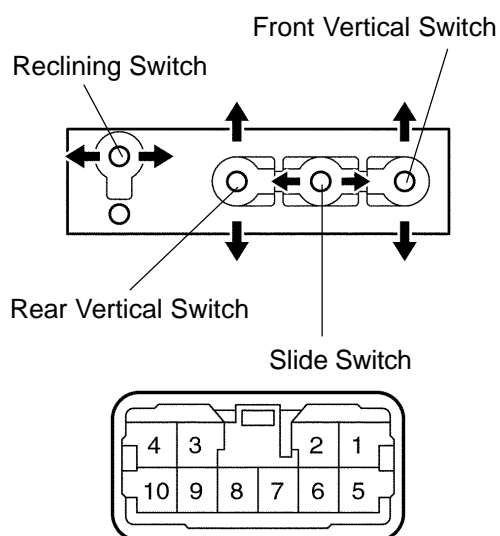
Tester Connection	Switch Condition	Specified Condition
1 – 7	UP	Below 1 Ω
4 – 8	UP	Below 1 Ω
4 – 7	OFF	Below 1 Ω
4 – 8	OFF	Below 1 Ω
1 – 8	DOWN	Below 1 Ω
4 – 7	DOWN	Below 1 Ω

Reclining switch

Tester Connection	Switch Condition	Specified Condition
1 – 3	FRONT	Below 1 Ω
2 – 4	FRONT	Below 1 Ω
2 – 4	OFF	Below 1 Ω
3 – 4	OFF	Below 1 Ω
1 – 2	REAR	Below 1 Ω
3 – 4	REAR	Below 1 Ω

If the result is not as specified, replace the switch.

Passenger's Seat: Front Power Seat Switch



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2. Passenger's seat:

INSPECT FRONT POWER SEAT SWITCH

- (a) Check the resistance between the terminals when each switch is operated.

Standard:

Slide switch

Tester Connection	Switch Condition	Specified Condition
1 – 9	FRONT	Below 1 Ω
4 – 6	FRONT	Below 1 Ω
4 – 6	OFF	Below 1 Ω
4 – 9	OFF	Below 1 Ω
1 – 6	REAR	Below 1 Ω
4 – 9	REAR	Below 1 Ω

Front vertical switch

Tester Connection	Switch Condition	Specified Condition
1 – 5	UP	Below 1 Ω
4 – 10	UP	Below 1 Ω
4 – 5	OFF	Below 1 Ω
4 – 10	OFF	Below 1 Ω
1 – 10	DOWN	Below 1 Ω
4 – 5	DOWN	Below 1 Ω

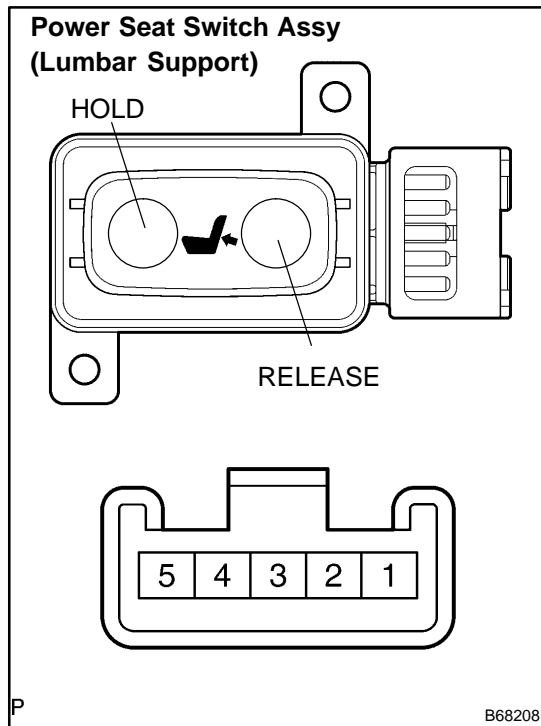
Rear vertical switch

Tester Connection	Switch Condition	Specified Condition
4 – 7	UP	Below 1 Ω
1 – 8	UP	Below 1 Ω
4 – 7	OFF	Below 1 Ω
4 – 8	OFF	Below 1 Ω
4 – 8	DOWN	Below 1 Ω
1 – 7	DOWN	Below 1 Ω

Reclining switch

Tester Connection	Switch Condition	Specified Condition
1 – 3	FRONT	Below 1 Ω
2 – 4	FRONT	Below 1 Ω
2 – 4	OFF	Below 1 Ω
3 – 4	OFF	Below 1 Ω
1 – 2	REAR	Below 1 Ω
3 – 4	REAR	Below 1 Ω

If the result is not as specified, replace the switch.



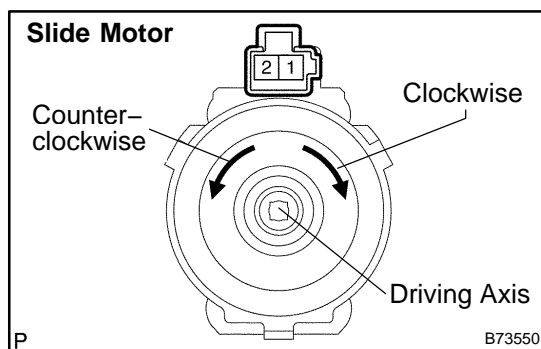
3. INSPECT POWER SEAT SWITCH ASSY(LUMBAR SUPPORT)

- (a) Driver's seat only:
Check the resistance between the terminals when the switch is operated.

Standard:

Tester Connection	Switch Condition	Specified Condition
1 – 2	HOLD	Below 1 Ω
3 – 4	HOLD	Below 1 Ω
1 – 2	OFF	Below 1 Ω
4 – 5	OFF	Below 1 Ω
1 – 3	RELEASE	Below 1 Ω
4 – 5	RELEASE	Below 1 Ω

If the result is not as specified, replace the switch assy.



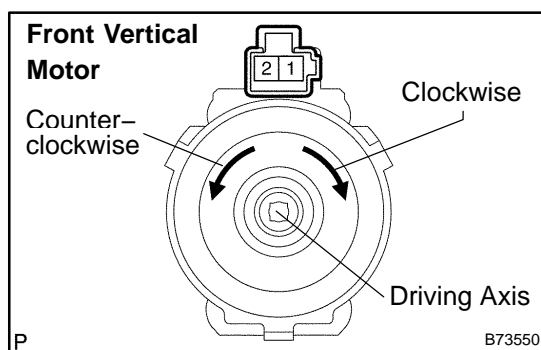
4. INSPECT FRONT SEAT ADJUSTER ASSY

- (a) Check operation of the slide motor.
(1) Check if the motor rotates smoothly when the battery is connected to the slide motor connector terminals.

Standard:

Measurement Condition	Operational Direction
Battery positive (+) → 2 Battery negative (-) → 1	Clockwise
Battery positive (+) → 1 Battery negative (-) → 2	Counterclockwise

If the result is not as specified, replace the slide motor.

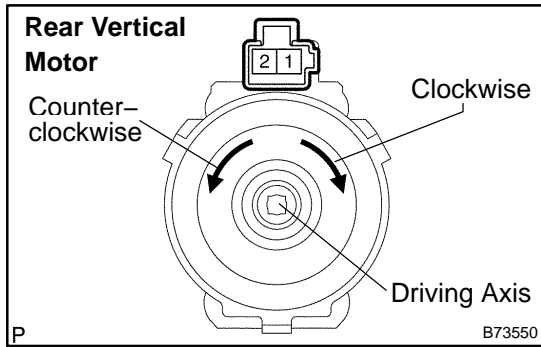


- (b) Check operation of the vertical motor.
(1) Check if the motor rotates smoothly when the battery is connected to the vertical motor connector terminals.

Standard:

Measurement Condition	Operational Direction
Battery positive (+) → 2 Battery negative (-) → 1	Clockwise
Battery positive (+) → 1 Battery negative (-) → 2	Counterclockwise

If the result is not as specified, replace the vertical motor.

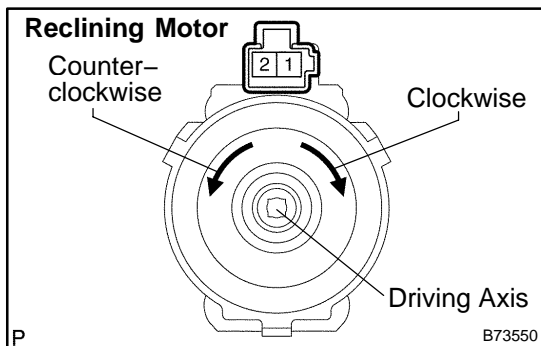


- (c) Check operation of the rear vertical motor.
- (1) Check if the motor rotates smoothly when the battery is connected to the rear vertical motor connector terminals.

Standard:

Measurement Condition	Operational Direction
Battery positive (+) → 2 Battery negative (-) → 1	Clockwise
Battery positive (+) → 1 Battery negative (-) → 2	Counterclockwise

If the result is not as specified, replace the rear vertical motor.

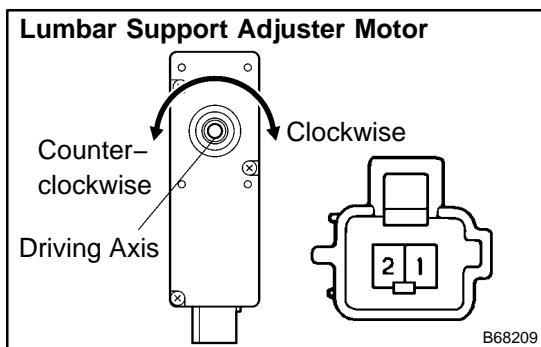


- (d) Check operation of the reclining motor.
- (1) Check if the motor rotates smoothly when the battery is connected to the reclining motor connector terminals.

Standard:

Measurement Condition	Operational Direction
Battery positive (+) → 2 Battery negative (-) → 1	Clockwise
Battery positive (+) → 1 Battery negative (-) → 2	Counterclockwise

If the result is not as specified, replace the lifter motor.



5. INSPECT LUMBAR SUPPORT ADJUSTER ASSY LH

- (a) Driver's seat only:
- Check operation of the lumbar support adjuster motor.
- (1) Check if the motor rotates smoothly when the battery is connected to the lumbar support adjuster motor connector terminals.

Measurement Condition	Operational Direction
Battery positive (+) → 1 Battery negative (-) → 2	Clockwise
Battery positive (+) → 2 Battery negative (-) → 1	Counterclockwise

If the result is not as specified, replace the adjuster motor.