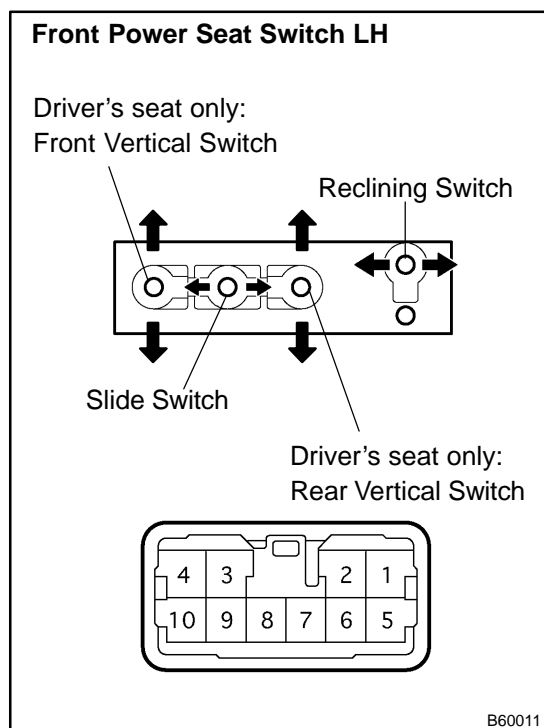


INSPECTION



1. INSPECT FRONT POWER SEAT SWITCH LH

- (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

Driver's seat only:

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

Driver's seat only:

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

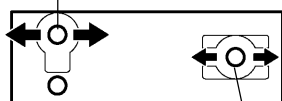
Reclining switch

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

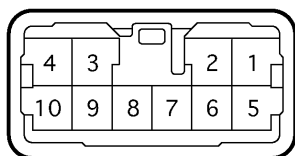
If the result is not as specified, replace the switch.

Front Power Seat Switch RH

Reclining Switch



Slide Switch



B68207

2. INSPECT FRONT POWER SEAT SWITCH RH

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

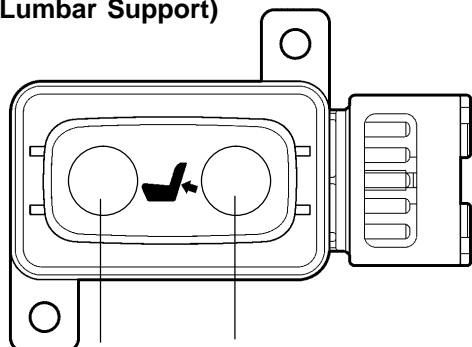
Standard:**Slide switch**

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

Reclining switch

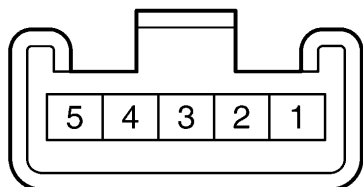
Tester Connection	Switch Condition	Specified Condition
1 - 3	FRONT	Below 1 Ω
2 - 4	FRONT	Below 1 Ω
2 - 4	OFF	Below 1 Ω
3 - 4	OFF	Below 1 Ω
1 - 2	REAR	Below 1 Ω
3 - 4	REAR	Below 1 Ω

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

Power Seat Switch Assy (Lumbar Support)

Hold

Release



P

B68208

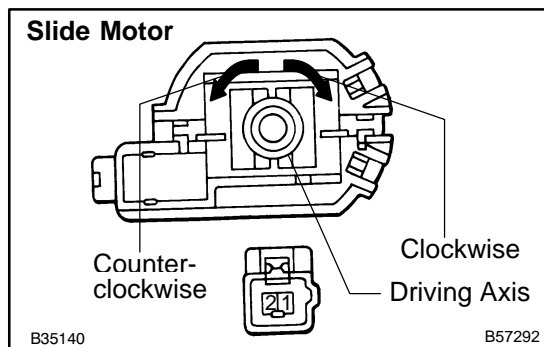
3. Driver's seat only:**INSPECT POWER SEAT SWITCH ASSY (LUMBAR SUPPORT)**

- (a) 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

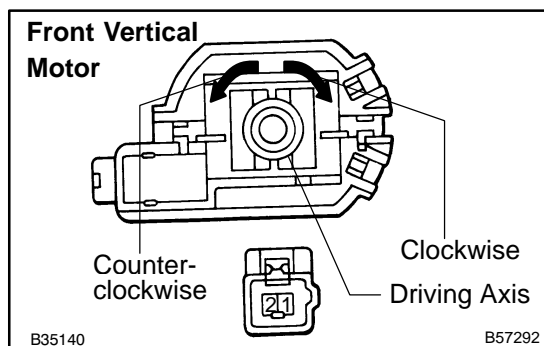
(a) Check operation of the slide motor.

- (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 (+) → 1 Battery negative (-) → 2	Clockwise
Battery positive (+) → 2 Battery negative (-) → 1	Counterclockwise

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



(b) Driver's seat only:

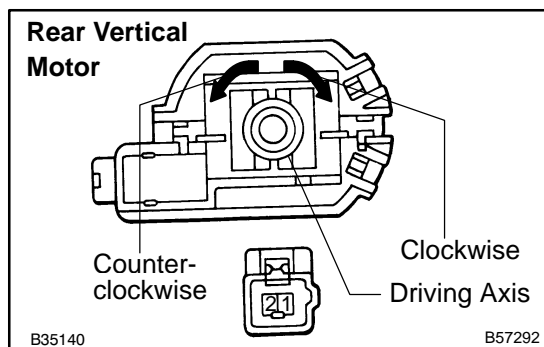
Check operation of the front vertical motor.

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

Standard:

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 front vertical motor.



(c) Driver's seat only:

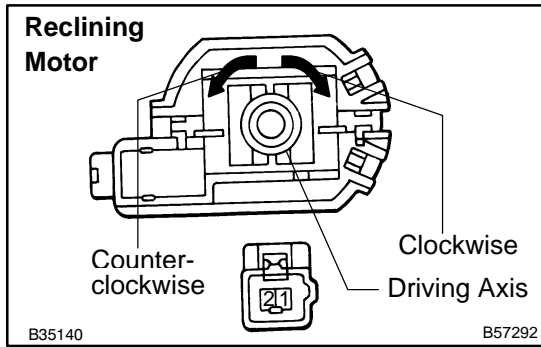
Check operation of the rear vertical motor.

- (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 (+) → 1 Battery negative (-) → 2	Clockwise
Battery positive (+) → 2 Battery negative (-) → 1	Counterclockwise

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

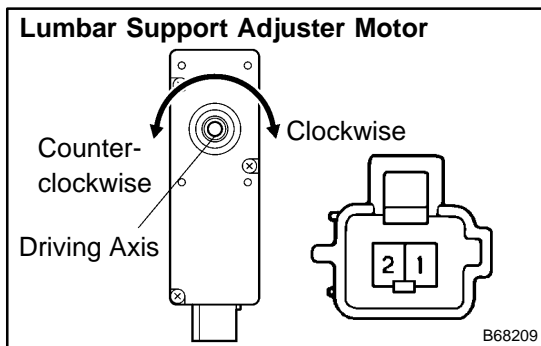


- (d) Check operation of the reclining motor.
- (1) Check if the motor rotates smoothly when the battery is connected to the reclining motor connector terminals.

Standard:

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

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

**5. Driver's seat only:****INSPECT LUMBAR SUPPORT ADJUSTER ASSY**

- (a) 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.

Standard:

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.