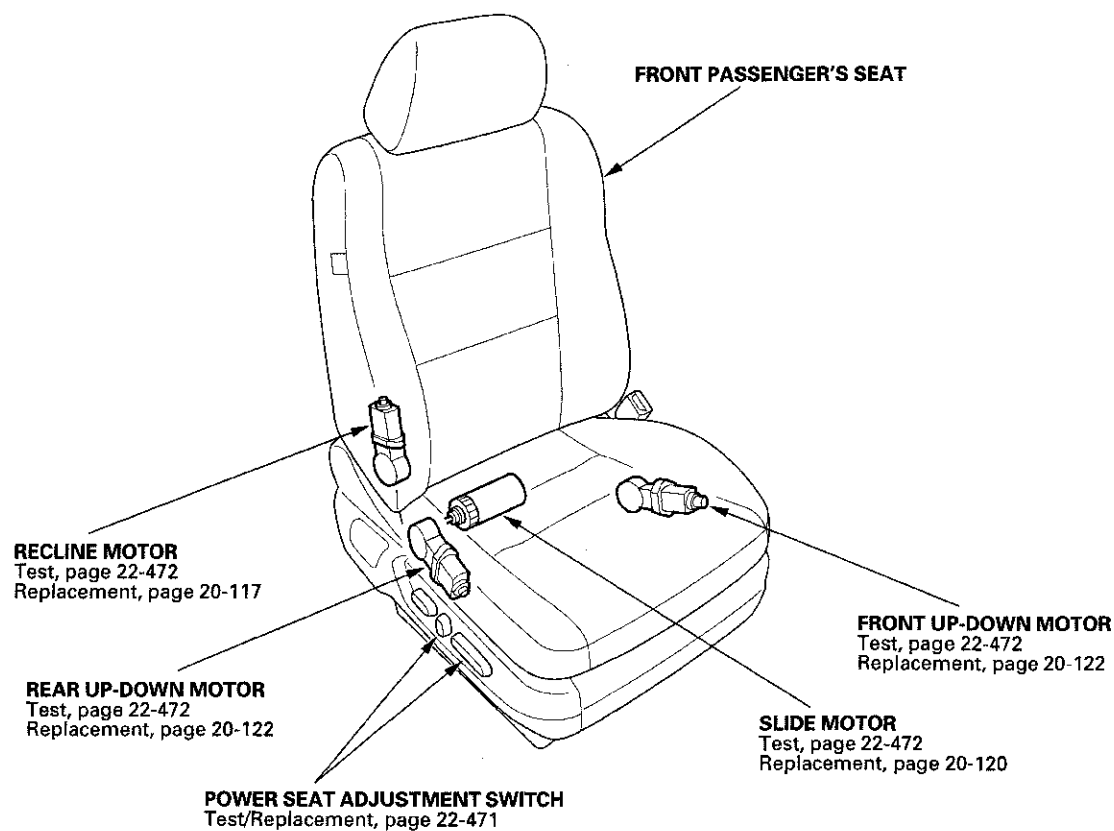


Power Seats



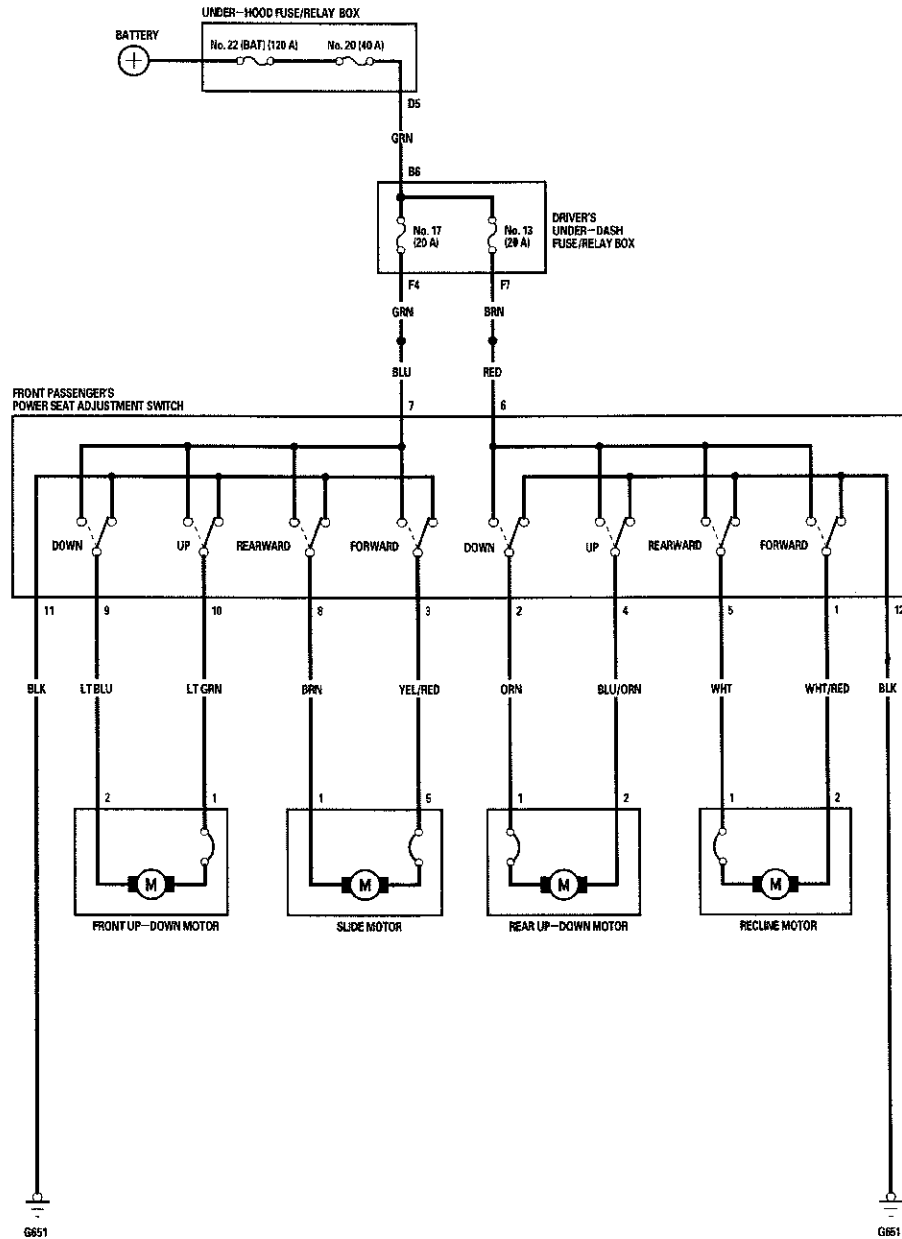
Component Location Index

For the driver's power seat, refer to the Driving Position Memory System (DPMS)
Component Location Index, page 22-510



Power Seats

Circuit Diagram - Front Passenger's Power Seat



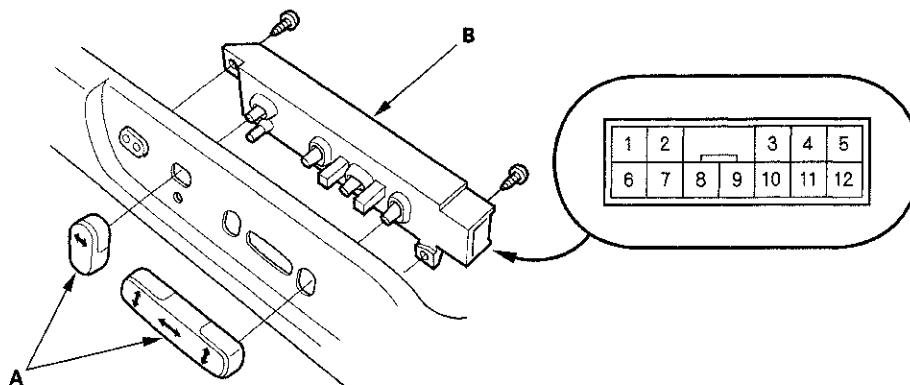


Power Seat Adjustment Switch Test/Replacement

NOTE: For the driver's power seat, refer to the Driving Position Memory System (DPMS) (see page 22-571).

Front Passenger's Seat

1. Remove the power seat adjustment switch knobs (A) and recline cover from the front passenger's seat (see page 20-133).



2. Remove the two screws and power seat adjustment switch (B).
3. Disconnect the 12P connector from the power seat adjustment switch.
4. Reinstall the switch knobs to the switch.
5. Check for continuity between the terminals in each switch position according to the table.

Terminal		1	2	3	4	5	6	7	8	9	10	11	12
Position													
SLIDE SWITCH	FORWARD			○	—	—	—	○	○	—	—	○	
	REARWARD			○	—	—	—	○	○	—	—	○	
RECLINE SWITCH	FORWARD	○	—	—	—	○	○	—	—	—	—	—	○
	REARWARD	○	—	—	—	○	○	—	—	—	—	—	○
FRONT UP-DOWN SWITCH	UP							○	—	○	○	○	
	DOWN							○	—	○	○	○	
REAR UP-DOWN SWITCH	UP		○	—	○	—	○	—	—	—	—	—	○
	DOWN		○	—	○	—	○	—	—	—	—	—	○

6. If the continuity is not as specified, replace the switch.

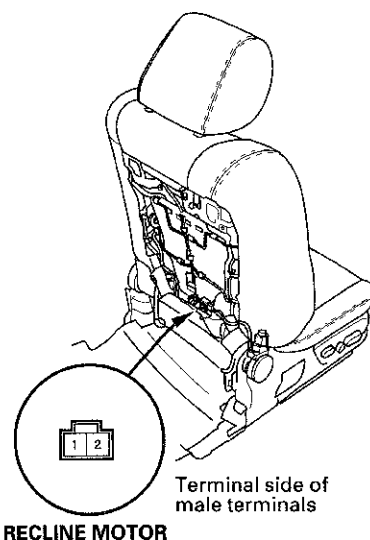
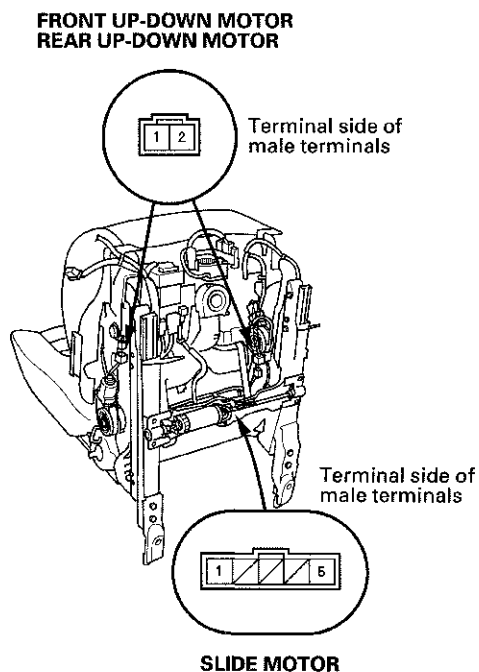
Power Seats

Front Passenger's Power Seat Motor Test

1. Remove the front passenger's seat (see page 20-114).

NOTE: For recline motor test only, remove the seat-back cover (see page 20-128).

2. Disconnect the connector from the each power seat motor.



3. Test each motor by applying battery voltage and body ground to the table. When the motor stops running, disconnect battery power immediately.

Terminal		1	5
Position	FORWARD	⊖	⊕
	REARWARD	⊕	⊖

Terminal		1	2
Position	UP	⊕	⊖
	DOWN	⊖	⊕

Terminal		1	2
Position	UP	⊖	⊕
	DOWN	⊕	⊖

Terminal		1	2
Position	FORWARD	⊖	⊕
	REARWARD	⊕	⊖

4. If the motor does not run or fails to run smoothly, replace the motor.

- Slide motor (see page 20-120)
- Front up-down motor (see page 20-122)
- Rear up-down motor (see page 20-122)
- Recline motor (see page 20-117)