

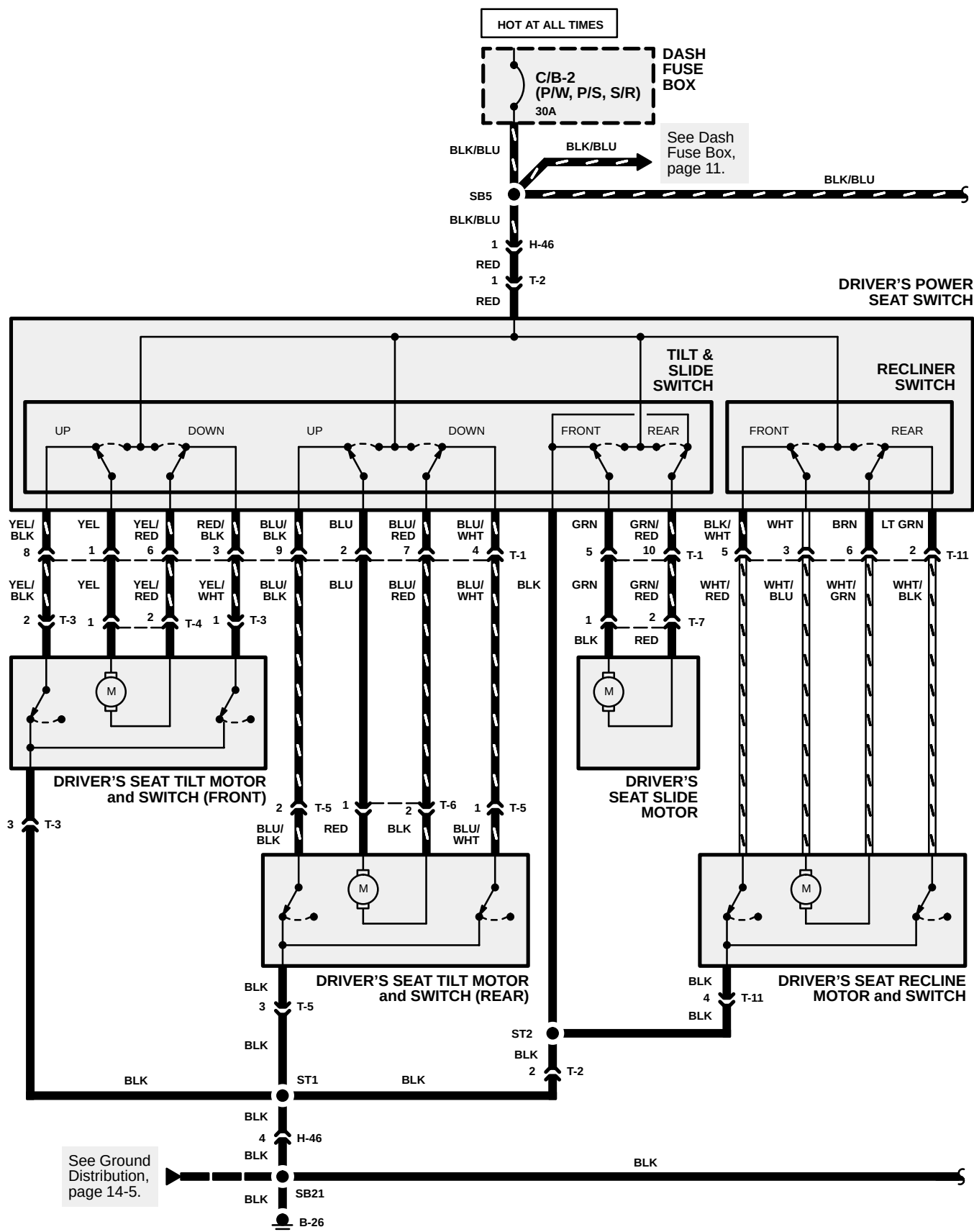
POWER SEATS

Component Index

- Dash Fuse Box
- Driver's Seat Recline Motor and Switch
- Driver's Seat Slide Motor
- Driver's Seat Tilt Motor and Switch (Front)
- Driver's Seat Tilt Motor and Switch (Rear)
- Right Front Seat Recline Motor and Switch
- Right Front Seat Slide Motor

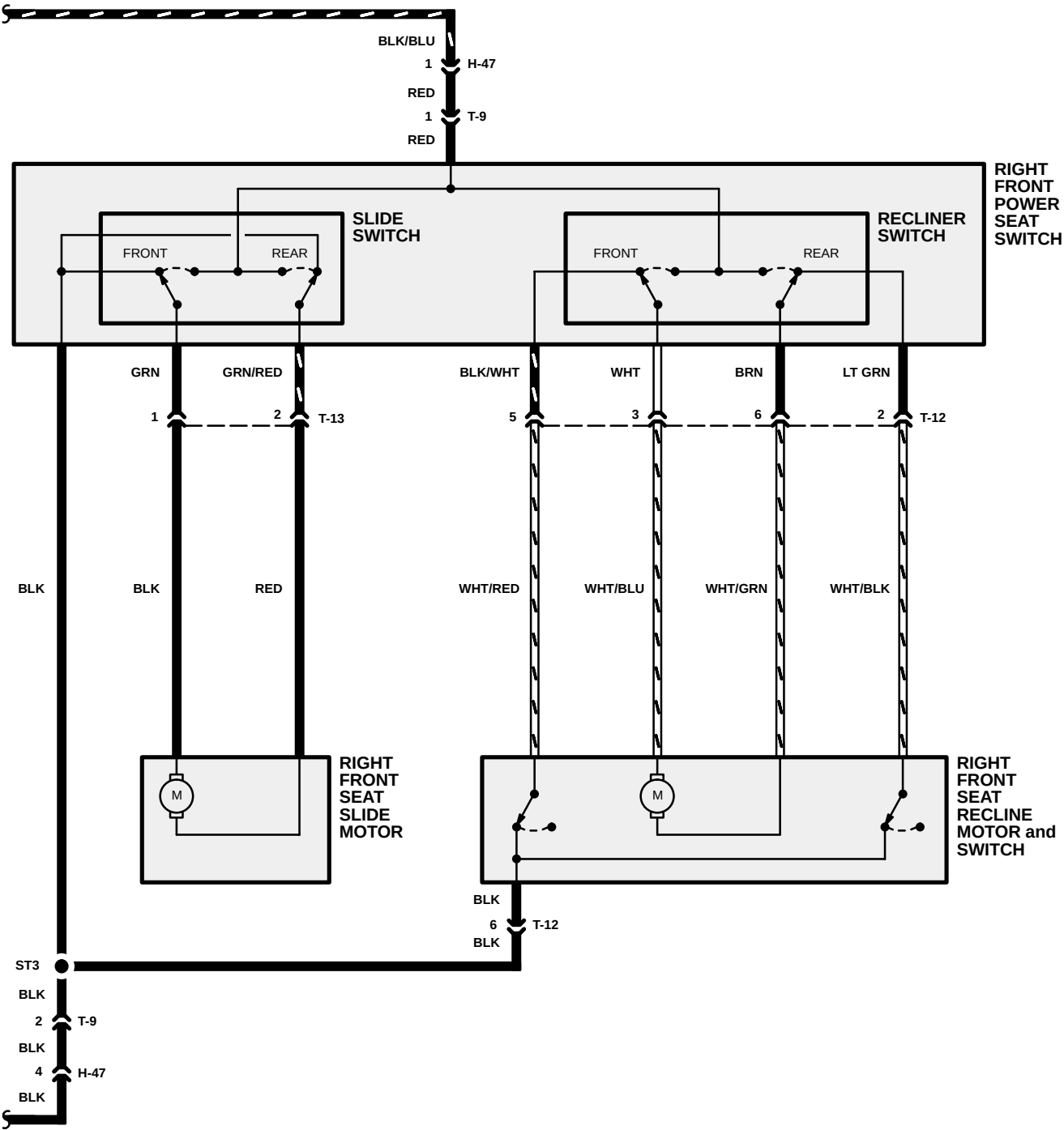
POWER SEATS

Circuit Schematic



POWER SEATS

Circuit Schematic



POWER SEATS

Component Location Index

(Refer to Section 201 for photographs.)

Component	Photo No.
Dash Fuse Box	Behind left dash side trim panel 55
Driver's Seat Recline	
Motor and Switch	In driver's seatback 113
Driver's Seat Slide Motor	Underside of driver's seat 107
Driver's Seat Tilt Motor	
and Switch (Front)	Underside of driver's seat 106
Driver's Seat Tilt Motor	
and Switch (Rear)	Underside of driver's seat 106
Right Front Seat Recline	
Motor and Switch	In right front seatback 113
Right Front Seat Slide	
Motor	Underside of right front seat 111
Connector	
H-46 (6-WHT)	Below left side of left front seat 105
H-47 (6-WHT)	Below right side of right front seat 110
T-1 (10-BLU)	Underside of driver's seat 107
T-2 (2-WHT)	Underside of driver's seat 108
T-3 (3-WHT)	Underside of driver's seat 108
T-4 (2-WHT)	Underside of driver's seat 108
T-5 (3-GRY)	Underside of driver's seat 109
T-6 (2-GRY)	Underside of driver's seat 109
T-7 (2-GRY)	Underside of driver's seat 107
T-9 (2-WHT)	Underside of right front seat 112
T-11 (6-BLU)	Underside of driver's seat 108
T-12 (6-BLU)	Underside of right front seat 112
T-13 (2-GRY)	Underside of right front seat 112
Ground	
B-26	Below rear of center console 67

Circuit Operation

The circuit breaker C/B-2 applies battery voltage at all times to the driver's and right front power seat switches.

Recline Operation

When the respective recliner switch is moved to FRONT, battery voltage is applied to the respective recliner motor. The motor is grounded through the rear contact of the recline switch and the recliner motor's limit switch to B-26. The motor will run until the recline switch is released or the seat reaches the full recline position and the motor's limit switch opens. The contacts for REAR operation of the recline switch are wired the opposite way of the FRONT contacts, causing the motor to run in the opposite direction.

Slide Operation

When the tilt & slide switch (driver's) or slide switch (right front) is moved to FRONT, battery voltage is applied to the respective slide motor. The motor is grounded through the REAR contact of the slide switch to B-26. The motor will run until the slide switch is released. The contacts for REAR operation of the slide switch are wired the opposite way of the FRONT contacts, causing the motor to run in the opposite direction.

Tilt Operation

Both tilt operations (front and rear) are similar to the recline operation.