

## SEATS - POWER

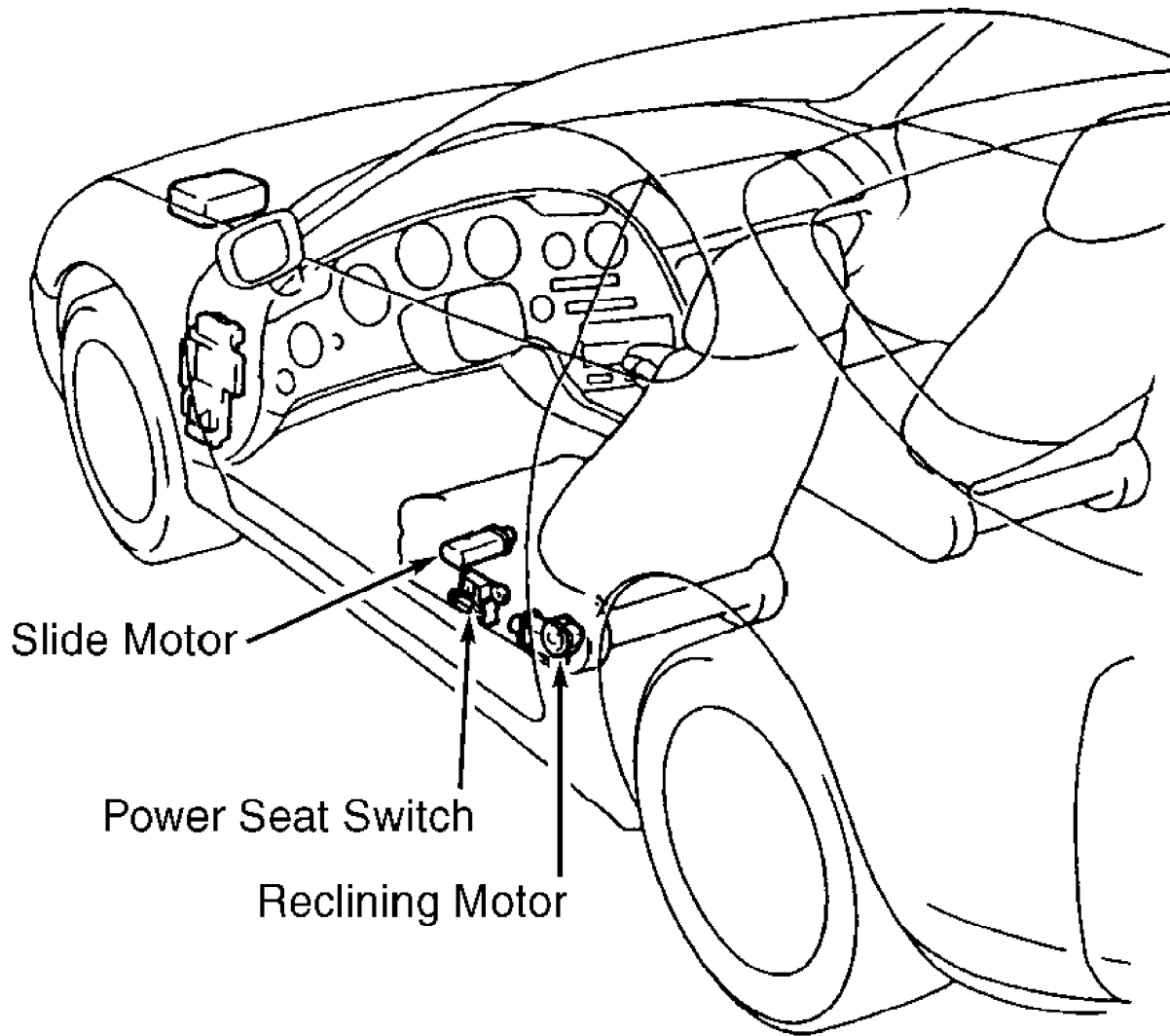
1996 Toyota Supra

1995-96 ACCESSORIES & EQUIPMENT  
Toyota Power Seats

Supra

### DESCRIPTION & OPERATION

Driver's seat slides forward and backward, and reclines forward and backward. Switch controls power and ground circuits of power seat motors. See Fig. 1. Circuit breaker in power seat motor protects circuit.



93D84791

Fig. 1: Locating Power Seat Components  
Courtesy of Toyota Motor Sales, U.S.A., Inc.

### TROUBLE SHOOTING

Seat Does Not Operate In Any Direction  
Check fuse, power seat switch and wiring harness.

Slide Motor Does Not Operate  
Check power seat switch. Check appropriate slide motor. Check wiring harness.

Front Vertical Motor Does Not Operate  
Check power seat switch. Check appropriate front vertical motor. Check wiring harness.

Rear Vertical Motor Does Not Operate  
Check power seat switch. Check appropriate rear vertical motor. Check wiring harness.

Reclining Operation Does Not Operate  
Check power seat switch. Check appropriate reclining motor. Check wiring harness.

Lumbar Support Does Not Operate  
Check lumbar support switch. Check appropriate lumbar support motor. Check wiring harness.

## COMPONENT TESTS

### POWER SEAT MOTOR TEST

1) Disconnect power seat motor connector. Apply battery voltage across power seat motor connector terminals. Reverse polarity to move seat in opposite direction. If power seat motor does not operate, replace power seat motor.

2) If power seat motor operates, move seat fully in one direction until it stops. With seat stopped, keep battery voltage applied to terminals until circuit breaker is heard operating (4-60 seconds). If circuit breaker does not operate within 60 seconds, replace power seat motor.

3) If circuit breaker operates within 60 seconds, reverse polarity and wait until seat moves in opposite direction. If seat moves in opposite direction within 60 seconds, power seat motor is okay. If seat does not move in opposite direction within 60 seconds, replace power seat motor.

### POWER SEAT SWITCH TEST

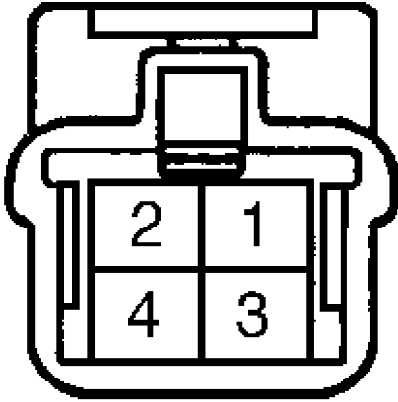
Disconnect power seat switch connector. Check continuity between specified terminals of power seat switch connector. See appropriate POWER SEAT SWITCH CONTINUITY TEST table. Replace switch if continuity is not as specified. See Fig. 2.

#### POWER SEAT SWITCH CONTINUITY TEST TABLE

Switch Position	(1) Terminals
Slide	
Forward .....	A1 & A3; A2 & A4
Off .....	A1 & A3; A1 & A4
Backward .....	A1 & A4; A2 & A3
Recline	
Forward .....	A1 & B1; A2 & B2
Off .....	A1 & B1; A1 & B2
Backward .....	A1 & B2; A2 & B1

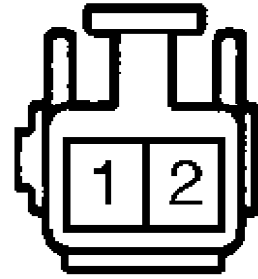
(1) - See Fig. 2.

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CONNECTOR "A"

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CONNECTOR "B"

Fig. 2: Identifying Power Seat Switch Connector Terminals  
Courtesy of Toyota Motor Sales, U.S.A., Inc.

**WIRING DIAGRAMS**

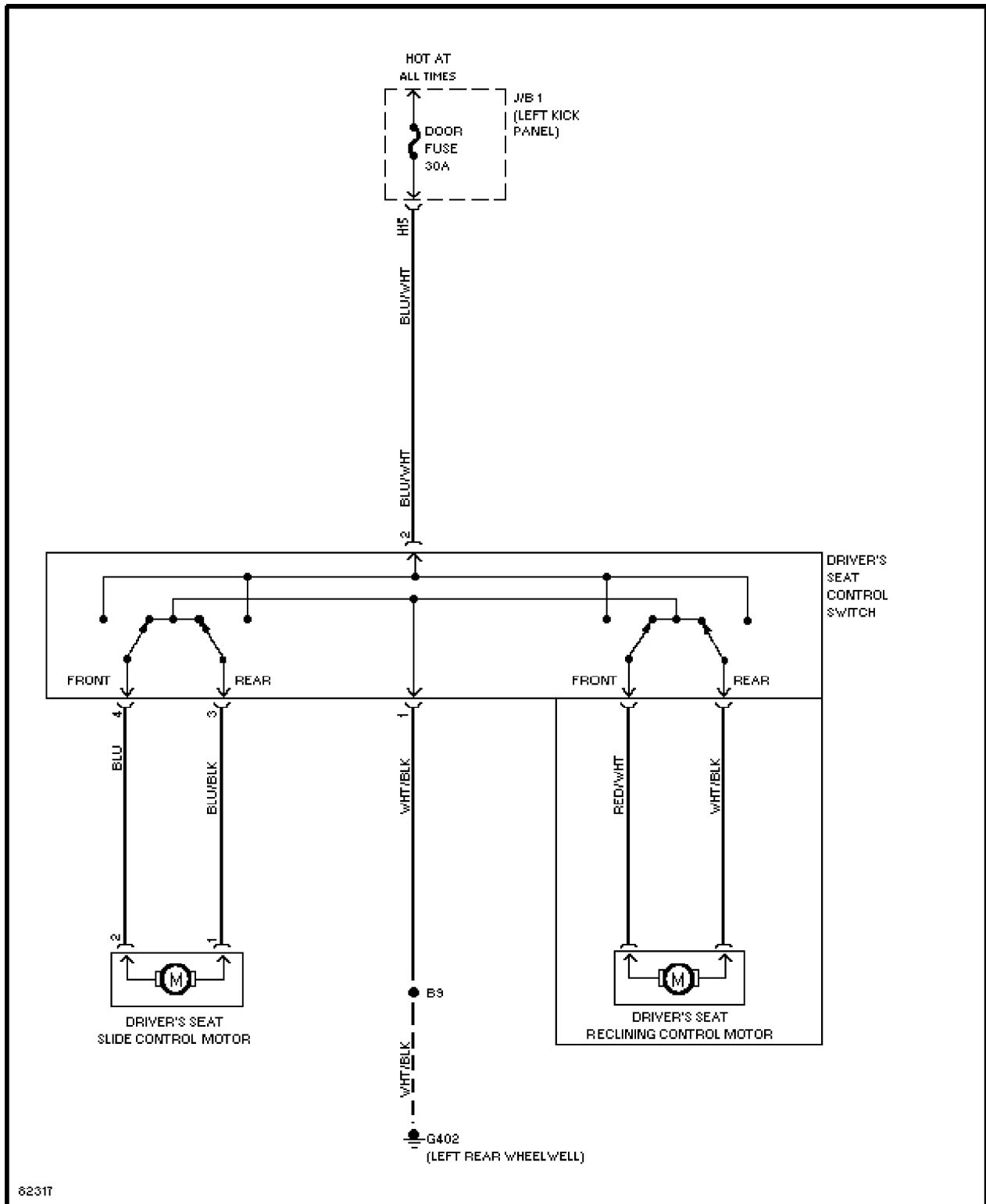


Fig. 3: Power Seat System Wiring Diagram (1995-96 - Driver's Seat)

