

### **Rear power seats (with memory), Rear heated leather seats,**

**from June 2003**

#### ***Note:***

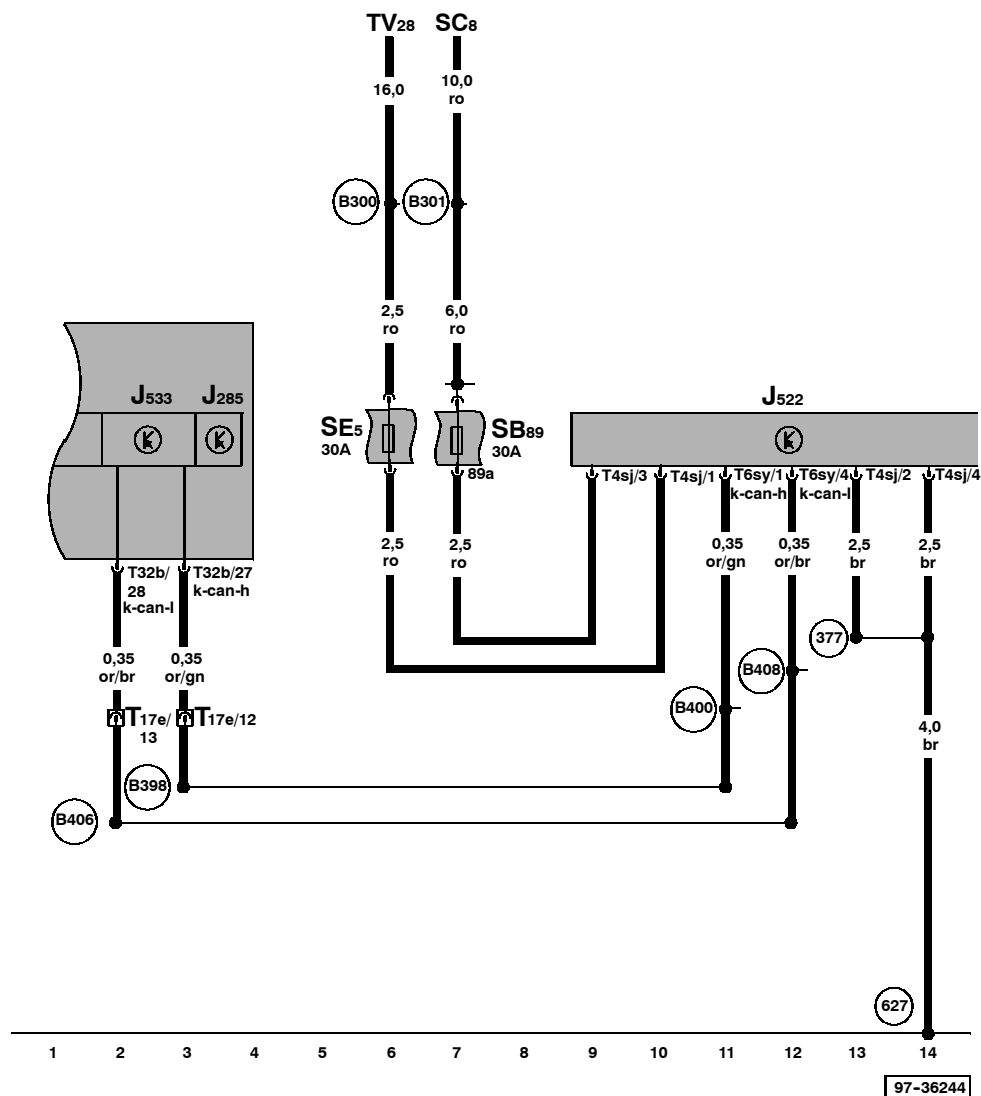
*Information for*

- ◆ *Relay and fuse arrangements*
  - ◆ *Connector arrangements*
  - ◆ *Control Module and Relays*
  - ◆ *Ground connections*
- ⇒ *Component Locations!*

**Rear Memory Seat Control Module, Control module with indicator unit in instrument panel insert, Data Bus On Board Diagnostic Interface**

- J285 - Control module with indicator unit in instrument panel insert  
 J522 - Rear Memory Seat Control Module  
 J533 - Data Bus On Board Diagnostic Interface  
 SB89- Fuse 89 (in fuse holder)  
 SC8 - Fuse 8 (in fuse holder)  
 SE5 - Thermofuse 5 (on fuse holder)  
 T4sj - 4-Pin Connector  
 T6sy - 6-Pin Connector, blue  
 T17e - 17-Pin connector, blue, behind instrument panel, left  
 T32b - 32-Pin connector, green, on instrument cluster  
 TV28 - Wire junction 3 for terminal 30

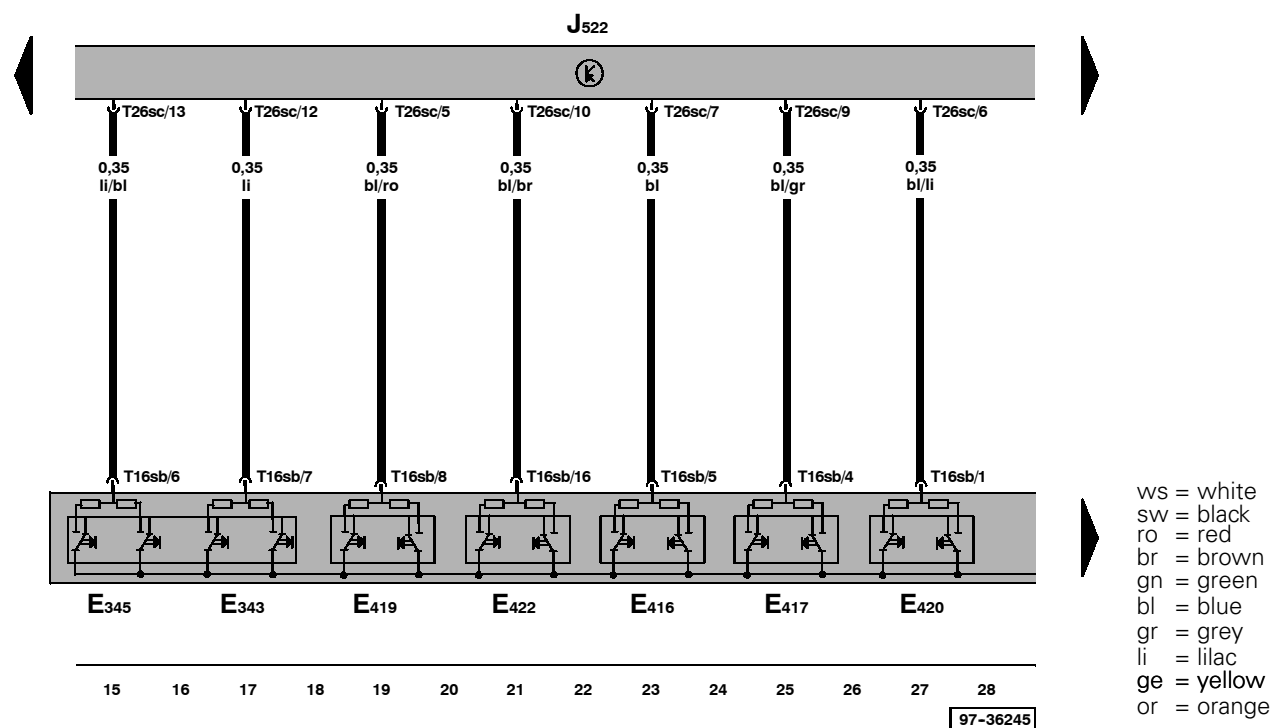
- (377) - Ground Connection 12 (in main wiring harness)  
 (627) - Ground Connection 1 (seat control module)  
 (B300) - Plus Connection 4 (30) (in main wiring harness)  
 (B301) - Plus Connection 5 (30) (in main wiring harness)  
 (B398) - Comfort System CAN-Bus High Connection 2 (in main wiring harness)  
 (B400) - Comfort System CAN-Bus High Connection 4 (in main wiring harness)  
 (B406) - Comfort System CAN-Bus Low Connection 1 (in main wiring harness)  
 (B408) - Comfort System CAN-Bus Low Connection 3 (in main wiring harness)



ws = white  
 sw = black  
 ro = red  
 br = brown  
 gn = green  
 bl = blue  
 gr = grey  
 li = lilac  
 ge = yellow  
 or = orange

### Rear Memory Seat Control Module, Left Rear Seat Lumbar Height and Support Fore/Aft Adjustment Button

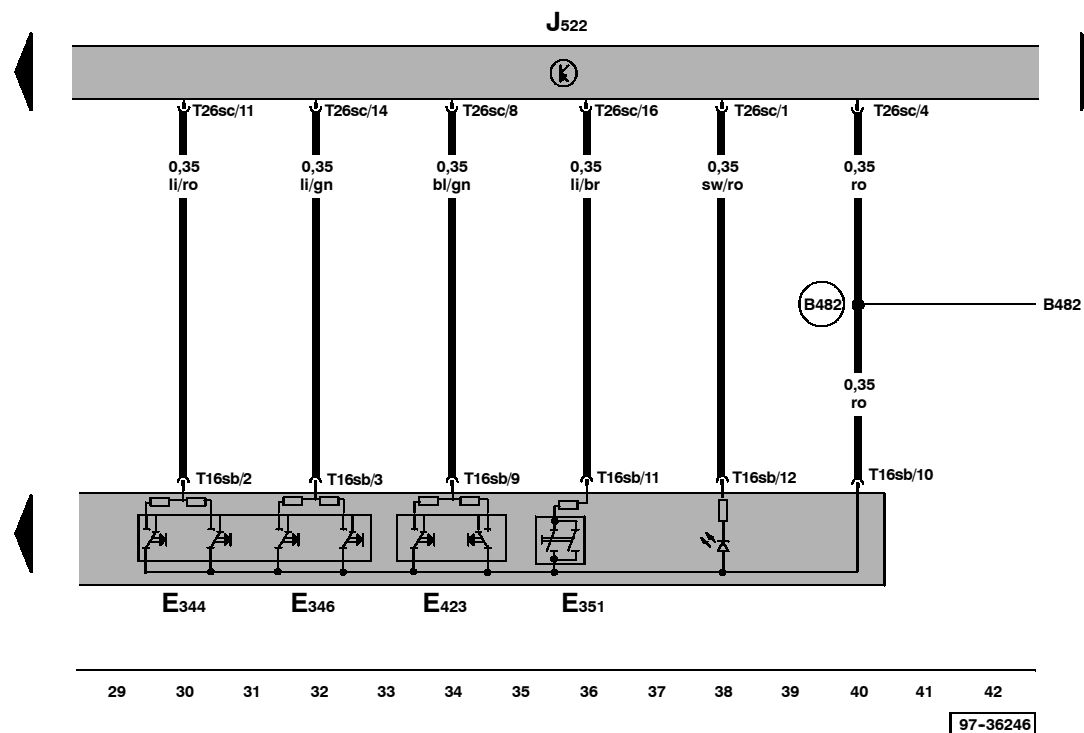
- E343 - Left Rear Seat Lumbar Height Adjustment Button
- E345 - Left Rear Seat Lumbar Support Fore/Aft Adjustment Button
- E416 - Left Rear Seat Headrest Adjustment Button
- E417 - Right Rear Seat Headrest Adjustment Button
- E419 - Left Rear Seat Fore-Aft Adjustment Button
- E420 - Right Rear Seat Fore-Aft Adjustment Button
- E422 - Left Rear Seat Inclination Adjustment Button
- J522 - Rear Memory Seat Control Module
- T16sb- 16-Pin Connector, white
- T26sc- 26-Pin Connector



### Rear Memory Seat Control Module, Right Rear Seat Lumbar Height and Support Fore/Aft Adjustment Button

- E344 - Right Rear Seat Lumbar Height Adjustment Button
- E346 - Right Rear Seat Lumbar Support Fore/Aft Adjustment Button
- E351 - Passenger's Seat Remote Control Button
- E423 - Right Rear Seat Inclination Adjustment Button
- J522 - Rear Memory Seat Control Module
- T16sb- 16-Pin Connector, white
- T26sc- 26-Pin Connector

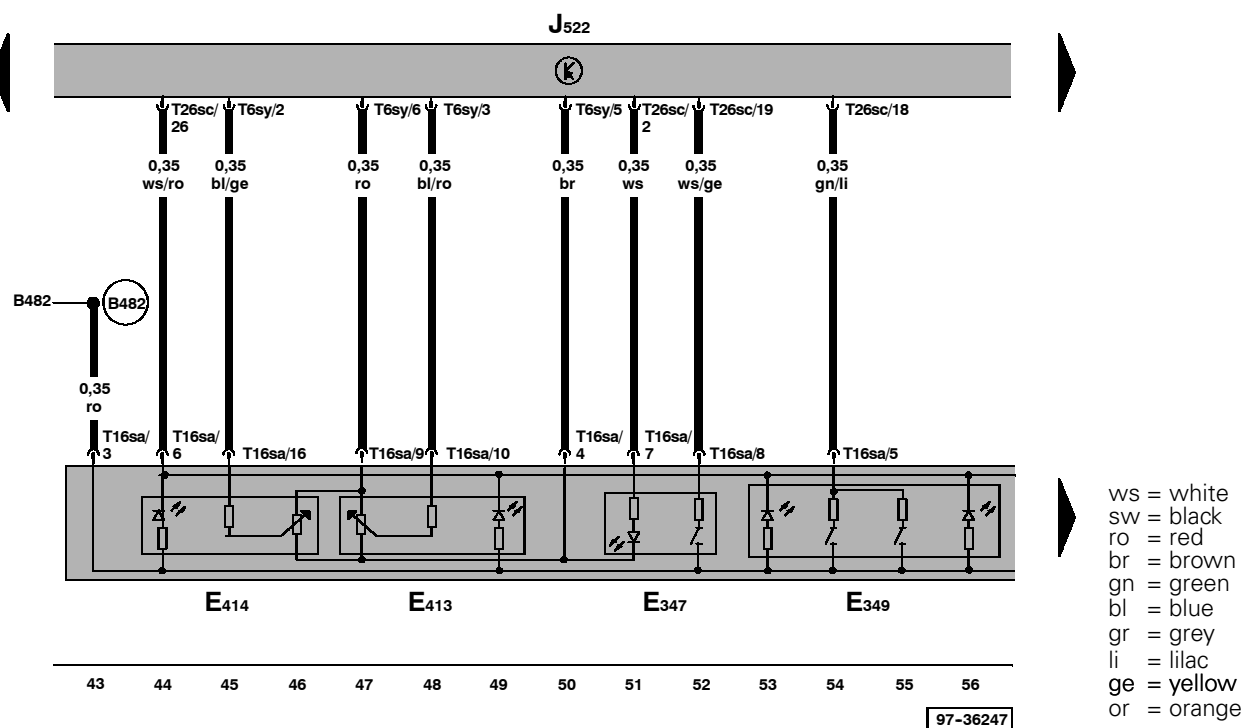
(B482) - Connection 18 (in main wiring harness)



**Rear Memory Seat Control Module, Rear Seat Memory Button, Right and left Rear Seat Heating/Ventilation Adjuster**

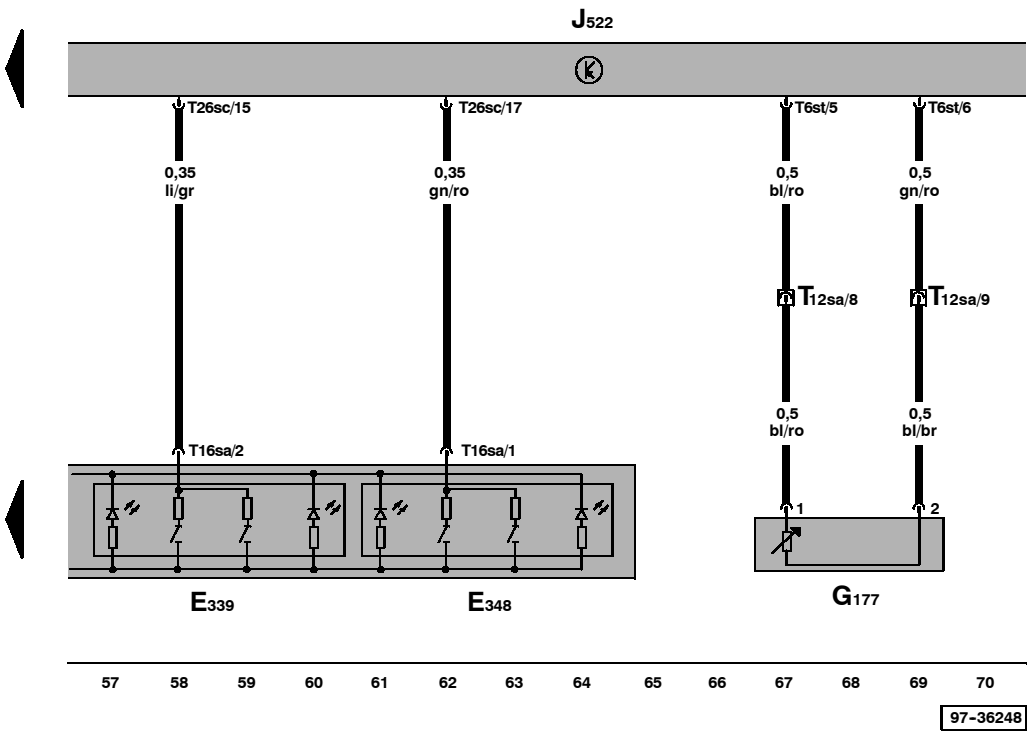
- E347- Rear Seat Memory Button
- E349 - Right Rear Seat Memory Button, Position 1 & 2
- E413 - Left Rear Seat Heating/Ventilation Adjuster
- E414 - Right Rear Seat Heating/Ventilation Adjuster
- J522 - Rear Memory Seat Control Module
- T6sy - 6-Pin Connector, blue
- T16sa- 16-Pin Connector, white
- T26sc- 26-Pin Connector

B482 - Connection 18 (in main wiring harness)



Rear Memory Seat Control Module, Left Rear Seat  
Memory Button, Sensor for occupied sensor seat

- E339 - Seat Memory Button, Position 3 & 4
- E348 - Left Rear Seat Memory Button, Position 1 & 2
- G177 - Sensor for occupied sensor seat, rear driver side
- J522 - Rear Memory Seat Control Module
- T6st - 6-Pin Connector
- T12sa- 12-Pin Connector, seat
- T16sa- 16-Pin Connector, white
- T26sc- 26-Pin Connector

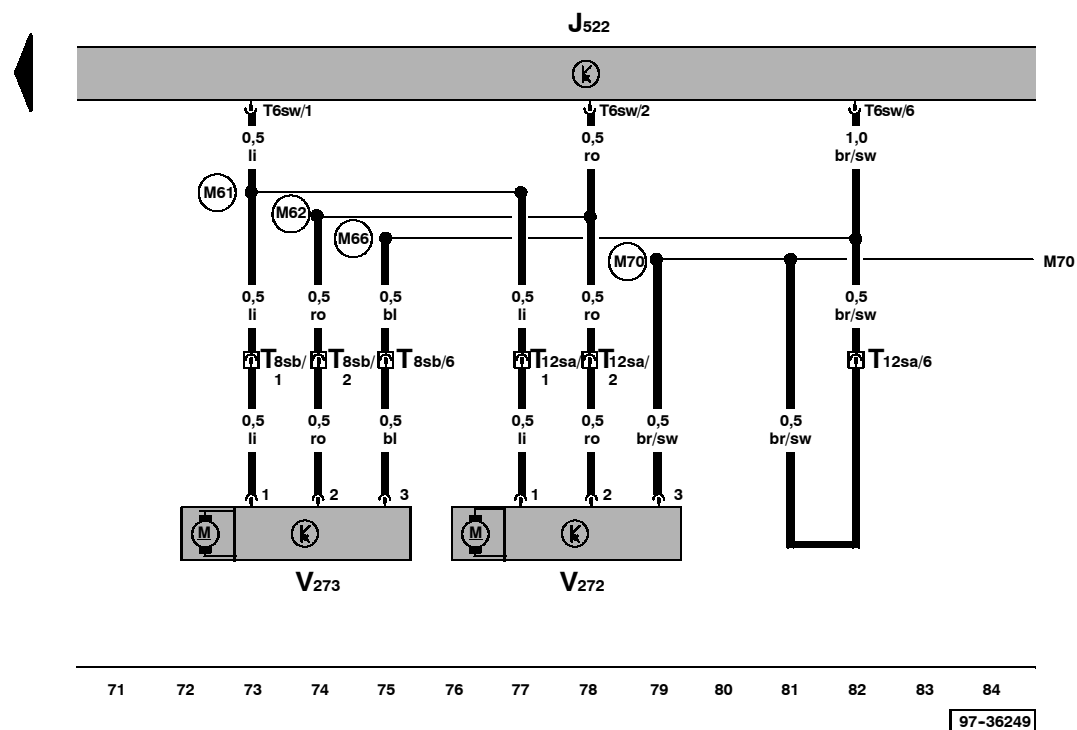


ws = white  
sw = black  
ro = red  
br = brown  
gn = green  
bl = blue  
gr = grey  
li = lilac  
ge = yellow  
or = orange

# Rear Memory Seat Control Module, Right and Left Rear Seat Backrest Blower Fan

J522 - Rear Memory Seat Control Module  
 T6sw- 6-Pin Connector  
 T8sb- 8-Pin Connector, seat  
 T12sa- 12-Pin Connector, seat  
 V272 - Right Rear Seat Backrest Blower Fan  
 V273 - Left Rear Seat Backrest Blower Fan

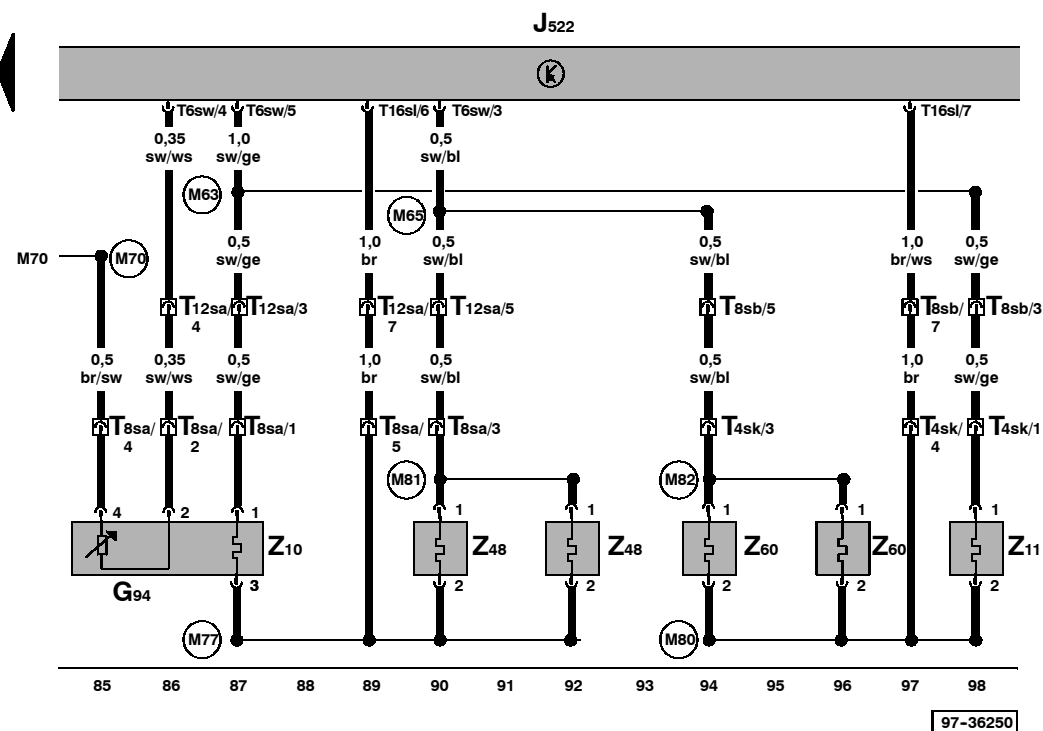
- (M61) - Connection 1 (in rear seats wiring harness)
- (M62) - Connection 2 (in rear seats wiring harness)
- (M66) - Connection 6 (in rear seats wiring harness)
- (M70) - Connection 10 (in rear seats wiring harness)



**Rear Memory Seat Control Module, Left Rear Heated Seat Temperature Sensor, Left Rear Seat Heating Element, Left Rear Seat Backrest Side Bolster Heater**

- G94 - Left Rear Heated Seat Temperature Sensor
- J522 - Rear Memory Seat Control Module
- T4sk - 4-Pin Connector
- T6sw- 6-Pin Connector
- T8sa - 8-Pin Connector
- T8sb - 8-Pin Connector, seat
- T12sa- 12-Pin Connector, seat
- T16sl- 16-Pin Connector
- Z10 - Left Rear Seat Heating Element
- Z11 - Left Rear Backrest Heating Element
- Z48 - Left Rear Seat Side Bolster Heater
- Z60 - Left Rear Seat Backrest Side Bolster Heater

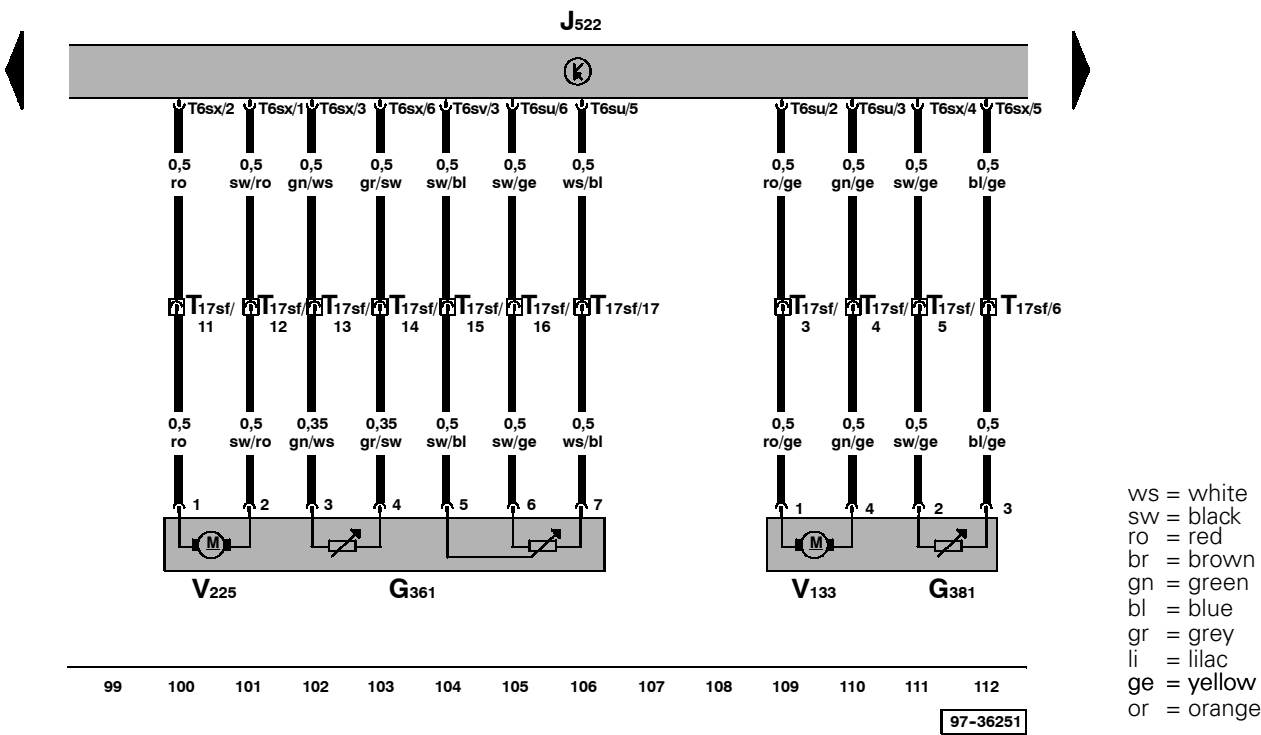
- (M63) - Connection 3 (in rear seats wiring harness)
- (M65) - Connection 5 (in rear seats wiring harness)
- (M70) - Connection 10 (in rear seats wiring harness)
- (M77) - Connection 17 (in rear seats wiring harness)
- (M80) - Connection 20 (in rear seats wiring harness)
- (M81) - Connection 21 (in rear seats wiring harness)
- (M82) - Connection 22 (in rear seats wiring harness)





Rear Memory Seat Control Module, Left Rear Seat Lumbar Support Height Adjustment Position Sensor, Left Rear Seat Head Restraint Adjustment Sensor

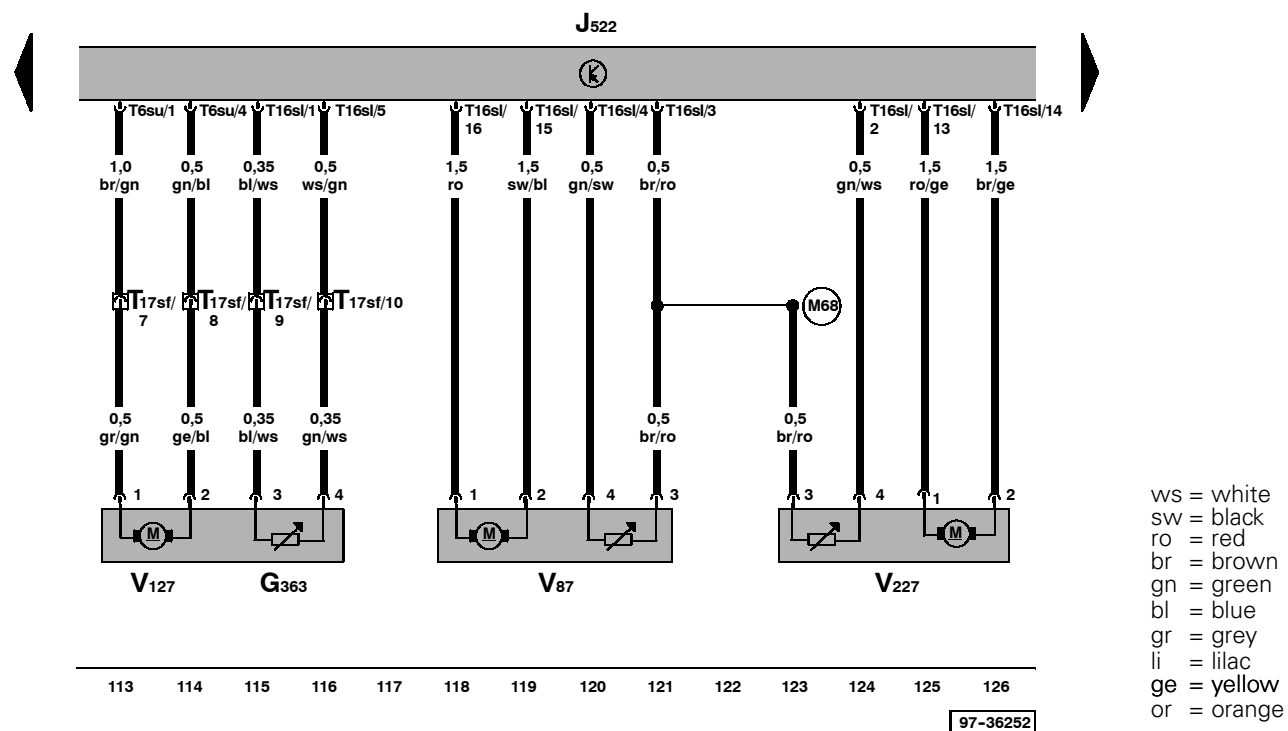
- G361 - Left Rear Seat Lumbar Support Height Adjustment Position Sensor
- G381 - Left Rear Seat Head Restraint Adjustment Sensor
- J522 - Rear Memory Seat Control Module
- T6su - 6-Pin Connector
- T6sv - 6-Pin Connector
- T6sx - 6-Pin Connector
- T17sf- 17-Pin Connector, seat
- V133 - Left Rear Seat Head Restraint Adjustment Motor
- V225 - Left Rear Seat Lumbar Support Height Adjustment Motor



# Rear Memory Seat Control Module, Left Raer Seat Limbar Support Fore/Aft Adjustment Sensor and Motor

- G363- Left Rear Seat Lumbar Support Fore/Aft Adjustment Sensor
- J522 - Rear Memory Seat Control Module
- T6su - 6-Pin Connector
- T16sl- 16-Pin Connector
- T17sf- 17-Pin Connector, seat
- V87 - Left Rear Seat Fore/Aft Adjusting Motor
- V127 - Left Rear Seat Lumbar Support Fore/Aft Adjustment Motor
- V227 - Left Rear Seat Tilt Adjustment Motor

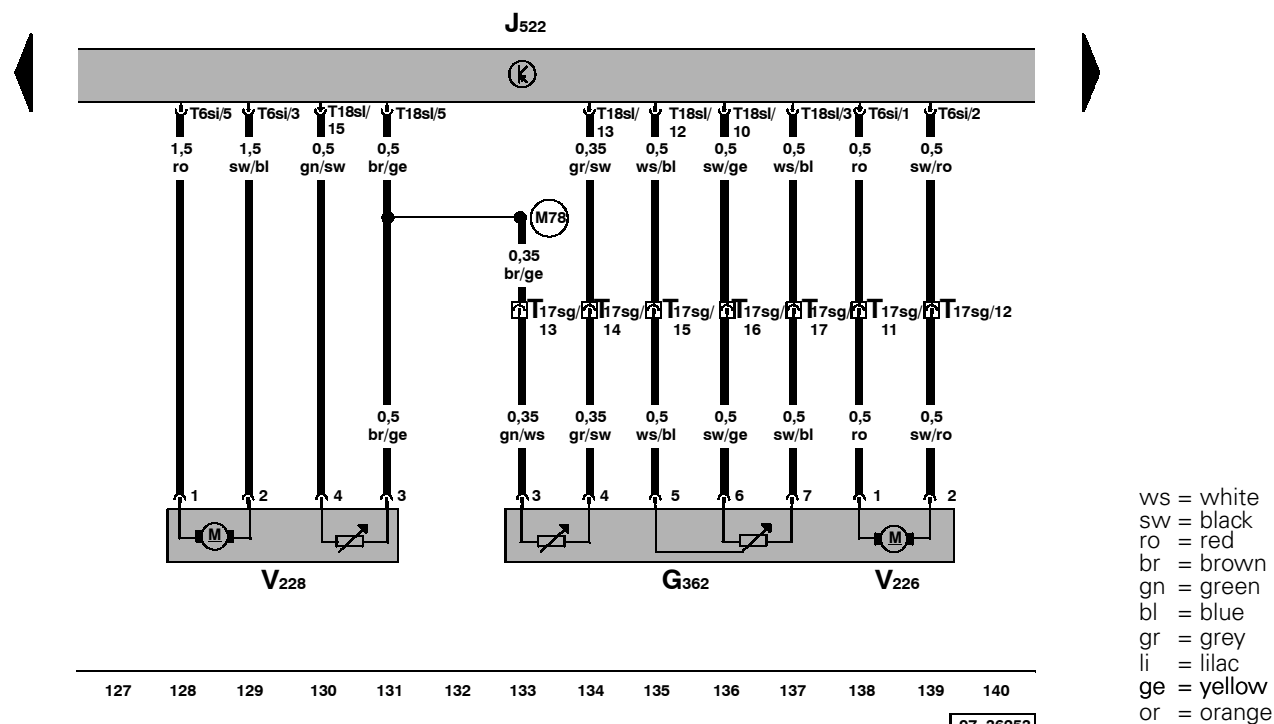
(M68) - Connection 8 (in rear seats wiring harness)



# Rear Memory Seat Control Module, Right Rear Seat Lumbar Support Height Adjustment Position Sensor and Adjustment Motor, Right Rear Seat Tilt Adjustment Motor

- G362 - Right Rear Seat Lumbar Support Height Adjustment Position Sensor
- J522 - Rear Memory Seat Control Module
- T6si - 6-Pin Connector
- T17sg- 17-Pin Connector
- T18sl- 18-Pin Connector
- V226 - Right Rear Seat Lumbar Support Height Adjustment Motor
- V228 - Right Rear Seat Tilt Adjustment Motor

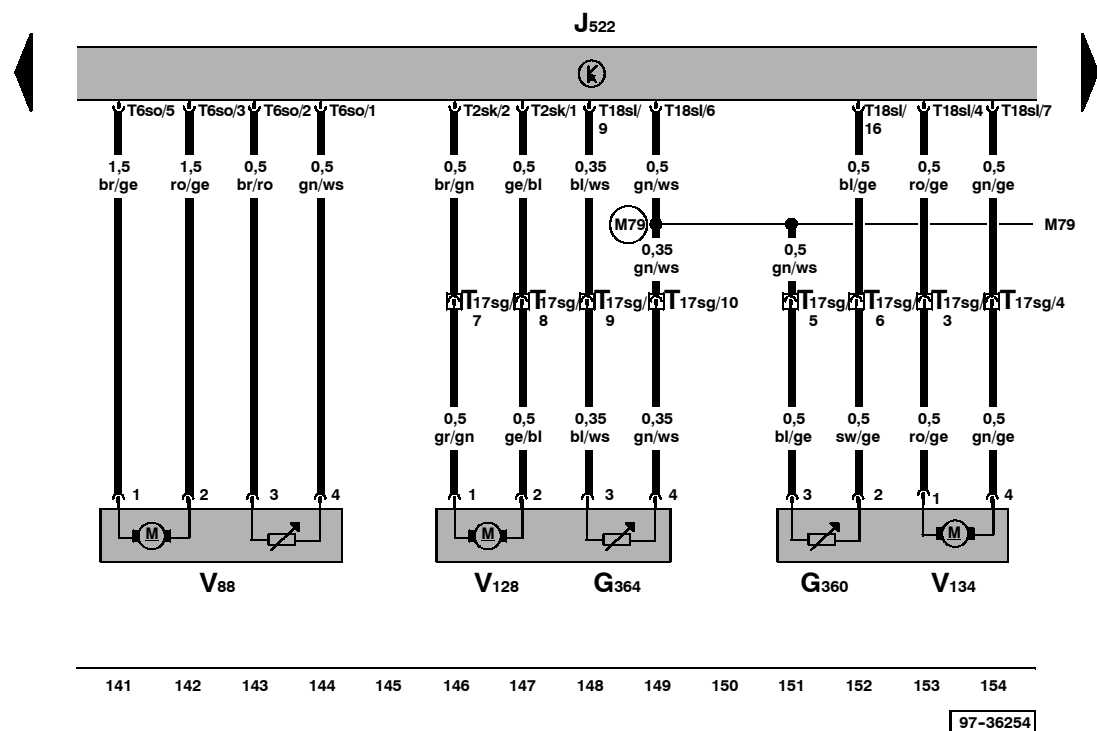
(M78) - Connection 18 (in rear seats wiring harness)



**Rear Memory Seat Control Module, Right Rear Seat Lumbar Support Fore/Aft Adjustment Sensor and Motor, Right Rear Seat Head Restraint Adjustment Motor**

- G360- Right Rear Seat Head Restraint Adjustment Sensor  
 G364- Right Rear Seat Lumbar Support Fore/Aft Adjustment Sensor  
 J522 - Rear Memory Seat Control Module  
 T2sk - Double Connector  
 T6so - 6-Pin Connector  
 T17sg- 17-Pin Connector  
 T18sl- 18-Pin Connector  
 V88 - Right Rear Seat Fore/Aft Adjusting Motor  
 V128 - Right Rear Seat Lumbar Support Fore/Aft Adjustment Motor  
 V134 - Right Rear Seat Head Restraint Adjustment Motor

(M79) - Connection 19 (in rear seats wiring harness)

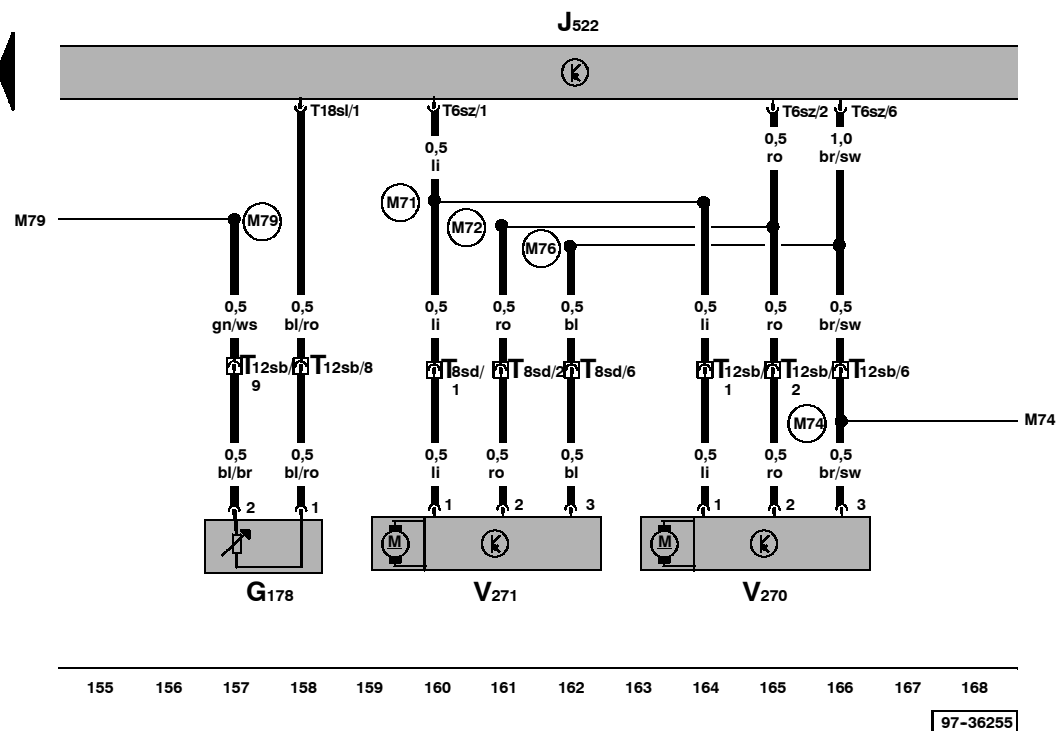


97-36254

**Rear Memory Seat Control Module, Sensor for occupied seat, rear, passenger side, Right Rear Seat Blower Fan, Left Rear Seat Blower Fan**

G178 - Sensor for occupied seat, rear, passenger side  
 J522 - Rear Memory Seat Control Module  
 T6sz - 6-Pin Connector  
 T8sd - 8-Pin Connector  
 T12sb- 12-Pin Connector  
 T18sl- 18-Pin Connector  
 V270 - Right Rear Seat Blower Fan  
 V271 - Left Rear Seat Blower Fan

- (M71) - Connection 11 (in rear seats wiring harness)  
 (M72) - Connection 12 (in rear seats wiring harness)  
 (M74) - Connection 14 (in rear seats wiring harness)  
 (M76) - Connection 16 (in rear seats wiring harness)  
 (M79) - Connection 19 (in rear seats wiring harness)



**Rear Memory Seat Control Module, Right Rear Seat Heating Element, Right Rear Backrest Heating Element, Right Rear Seat Backrest Side Bolster Heater**

- G95 - Right Left Rear Heated Seat Temperature Sensor  
 J522 - Rear Memory Seat Control Module  
 T4sl - 4-Pin Connector  
 T6sz - 6-Pin Connector  
 T8sc - 8-Pin Connector  
 T8sd - 8-Pin Connector  
 T12sb- 12-Pin Connector  
 T18sl- 18-Pin Connector  
 Z12 - Right Rear Seat Heating Element  
 Z13 - Right Rear Backrest Heating Element  
 Z49 - Right Rear Seat Side Bolster Heater  
 Z61 - Right Rear Seat Backrest Side Bolster Heater

- (M73) - Connection 13 (in rear seats wiring harness)  
 (M74) - Connection 14 (in rear seats wiring harness)  
 (M75) - Connection 15 (in rear seats wiring harness)  
 (M83) - Connection 23 (in rear seats wiring harness)  
 (M84) - Connection 24 (in rear seats wiring harness)  
 (M85) - Connection 25 (in rear seats wiring harness)  
 (M86) - Connection 26 (in rear seats wiring harness)

