

**Front passenger's power seat (with memory),  
Front passenger's heated leather seat,**

**from June 2003**





***Note:***

*Information for*

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

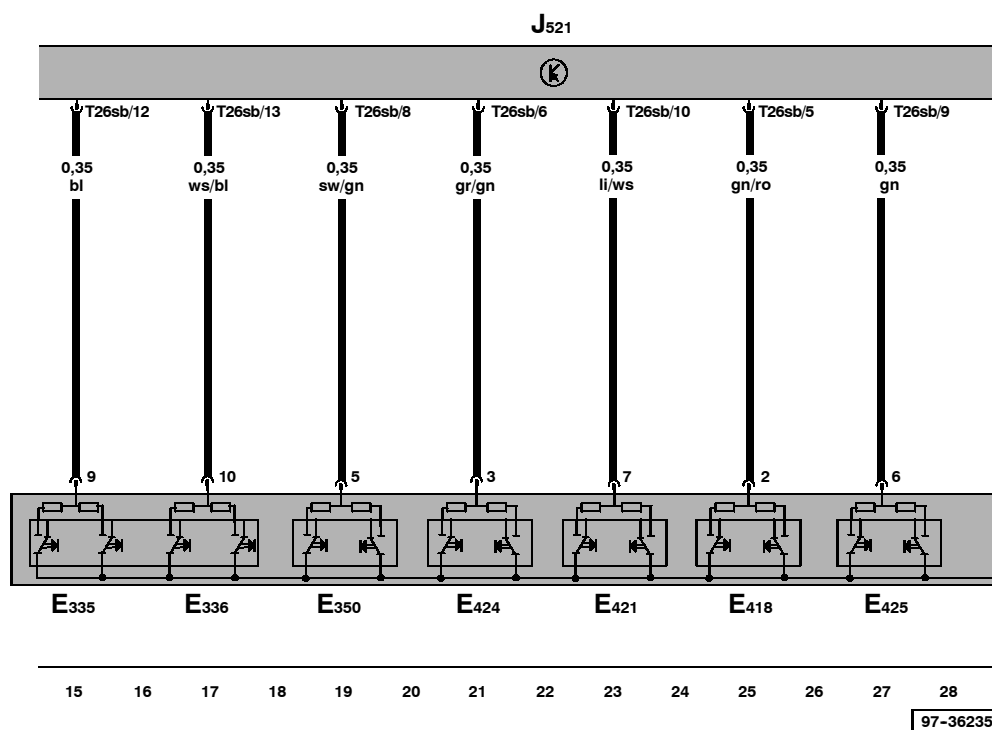


- E399- Seat Heating/ventilation Adjuster
- G372- Belt Height Adjustment Position Sensor
- J521 - Passenger Memory Seat Control Module
- SB88- Fuse 88 (in fuse holder)
- SC8 - Fuse 8 (in fuse holder)
- SE4 - Thermofuse 4 (on fuse holder)
- T4sh - 4-Pin Connector
- T6sh - 6-Pin Connector
- T6sj - 6-Pin Connector, blue
- T8n - 8-Pin Connector, green
- TV28 - Wire junction 3 for terminal 30
- V233 - Belt Height Adjustment Motor

-  - Plus Connection 4 (30) (in main wiring harness)
-  - Plus Connection 5 (30) (in main wiring harness)
-  - Position Sensor Connection 2 (in main wiring harness)
-  - Position Sensor Connection 4 (in main wiring harness)

**Passenger Memory Seat Control Module, Lumbar Support Height, Lumbar Support Fore/Aft, Seat Depth, Seat Fore-Aft, Inclination, Seat Height and Backrest Adjustment Button**

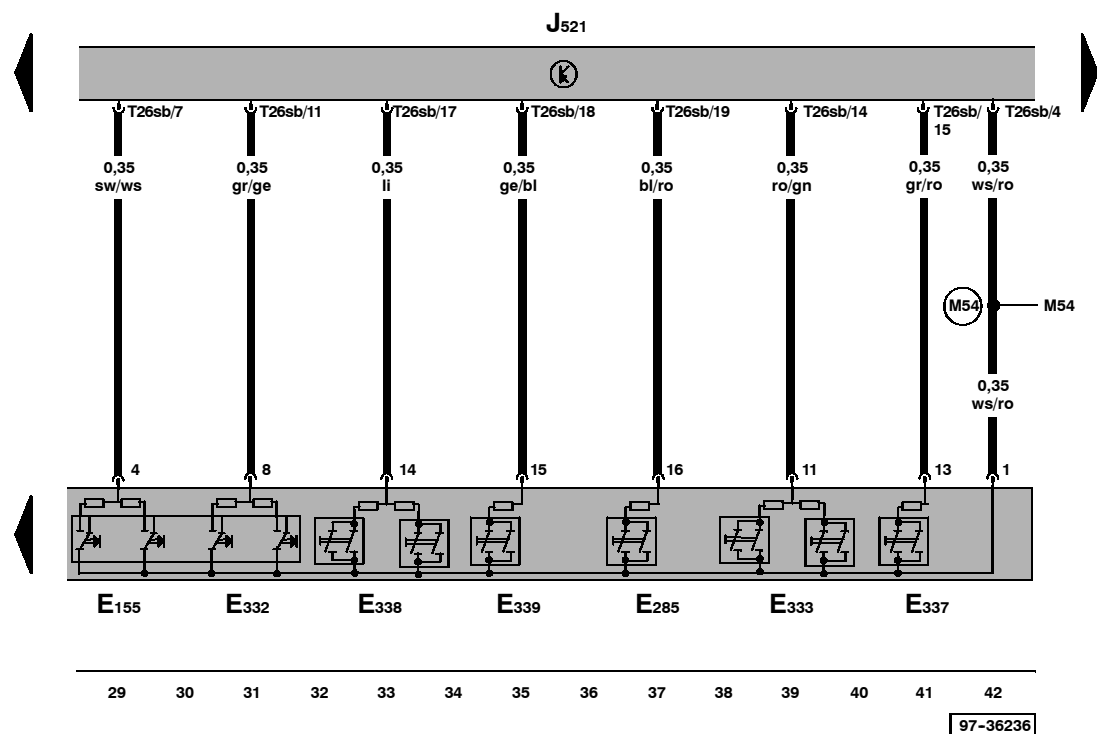
- E335 - Lumbar Support Height Adjustment Button
- E336 - Lumbar Support Fore/Aft Adjustment Button
- E350 - Seat Depth Adjustment Button
- E418 - Seat Fore-Aft Adjustment Button
- E421 - Inclination Adjustment Button
- E424 - Seat Height Adjustment Button
- E425 - Backrest Adjustment Button
- J521 - Passenger Memory Seat Control Module
- T26sb- 26-Pin Connector



**Passenger Memory Seat Control Module, Driver's Headrest Adjustment Switch, Driver's Airbag Key Switch, Upper Backrest and Belt Height Adjustment Button, Massage and Seat Memory Button**

- E155 - Driver's Headrest Adjustment Switch
- E285 - Driver's Airbag Key Switch
- E332- Upper Backrest Adjustment Button
- E333 - Belt Height Adjustment Button
- E337 - Massage Button
- E338 - Seat Memory Button, Position 1 & 2
- E339 - Seat Memory Button, Position 3 & 4
- J521 - Passenger Memory Seat Control Module
- T26sb- 26-Pin Connector

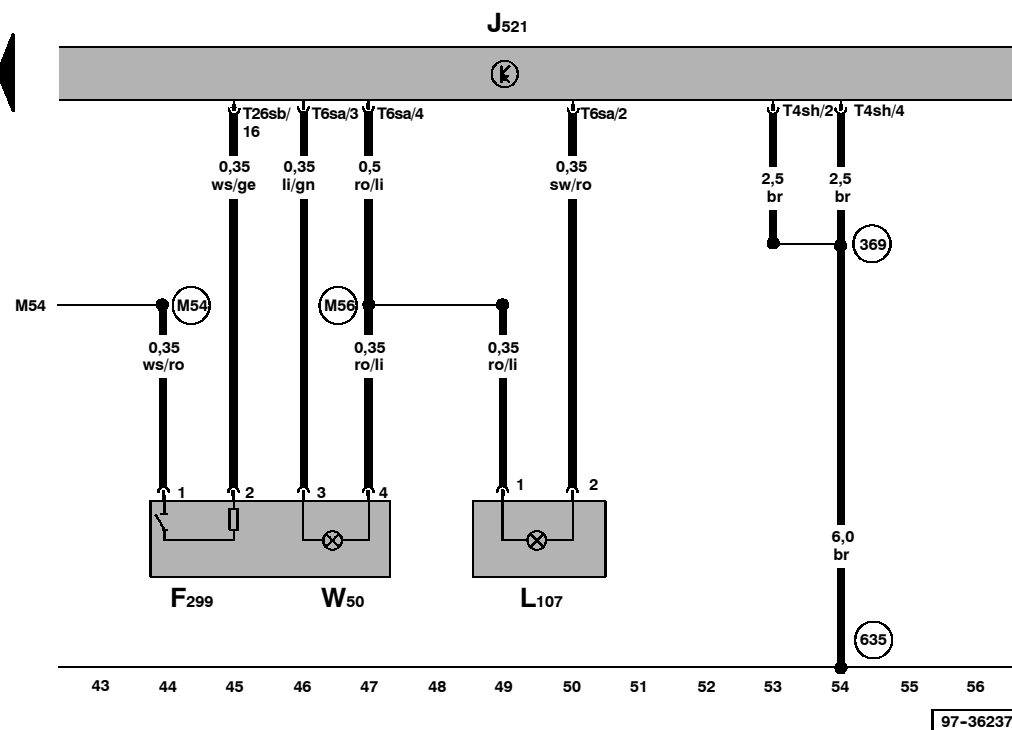
(M54) - Connection 4 (in right front seat wiring harness)



**Passenger Memory Seat Control Module, Right Interior Make-Up Mirror Contact Switch, Footwell lighting, right rear**

F299 - Right Interior Make-up Mirror Contact Switch  
 J521 - Passenger Memory Seat Control Module  
 L107 - Footwell lighting, right rear  
 T4sh - 4-Pin Connector  
 T6sa - 6-Pin Connector  
 T26sb- 26-Pin Connector  
 W50 - Right Illuminated Interior Make-up Mirror

- (369) - Ground Connection 4 (in main wiring harness)  
 (635) - Ground Connection (passenger's seat control module)  
 (M54) - Connection 4 (in right front seat wiring harness)  
 (M56) - Connection 6 (in right front seat wiring harness)



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

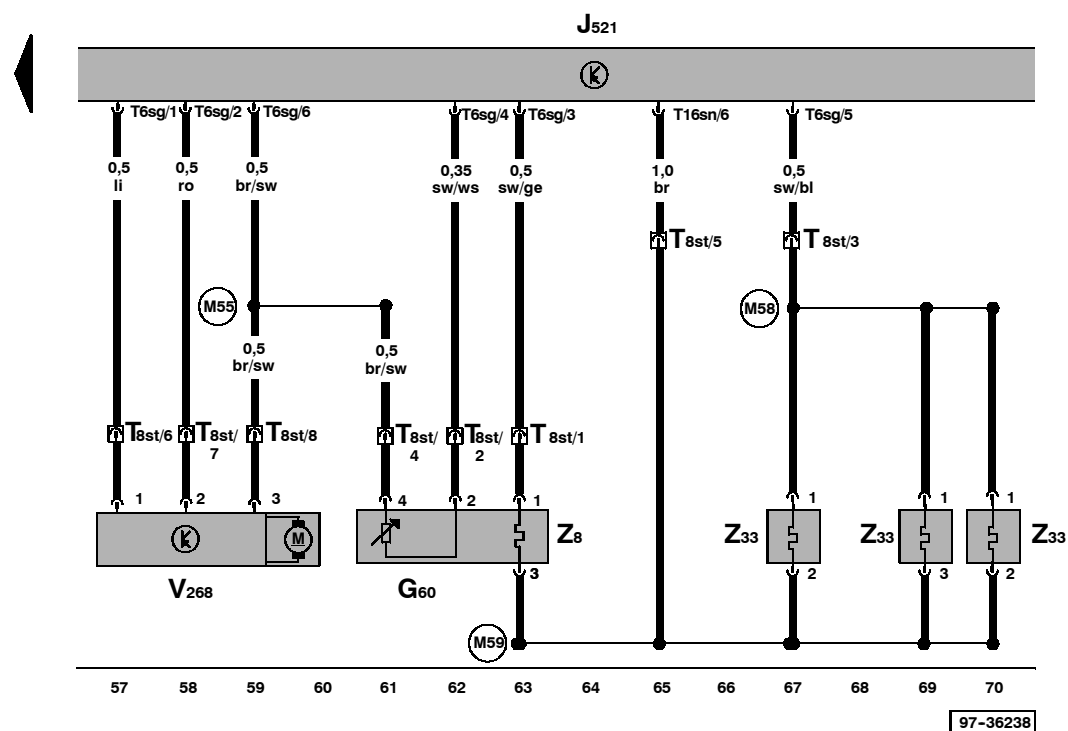
**Passenger Memory Seat Control Module, Passenger's Heated Seat Temperature Sensor, Front Seat Blower Fan, Passenger's Seat Heating Element and Seat Side Bolster Heater**

- G60 - Passenger's Heated Seat Temperature Sensor
- J521 - Passenger Memory Seat Control Module
- T6sg - 6-Pin Connector
- T8st - 8-Pin Connector
- T16sn- 16-Pin Connector
- V268 - Front Seat Blower Fan
- Z8 - Passenger's Seat Heating Element
- Z33 - Passenger's Seat Side Bolster Heater

(M55) - Connection 5 (in right front seat wiring harness)

(M58) - Connection 8 (in right front seat wiring harness)

(M59) - Connection 9 (in right front seat wiring harness)



G371 - Seat Backrest Temperature Sensor  
J521 - Passenger Memory Seat Control Module  
T6sr - 6-Pin Connector  
T18sk- 18-Pin Connector  
V269 - Front Seat Backrest Blower Fan  
Z9 - Passenger's Backrest Heating Element  
Z34 - Passenger's Seat Backrest Bolster Heater

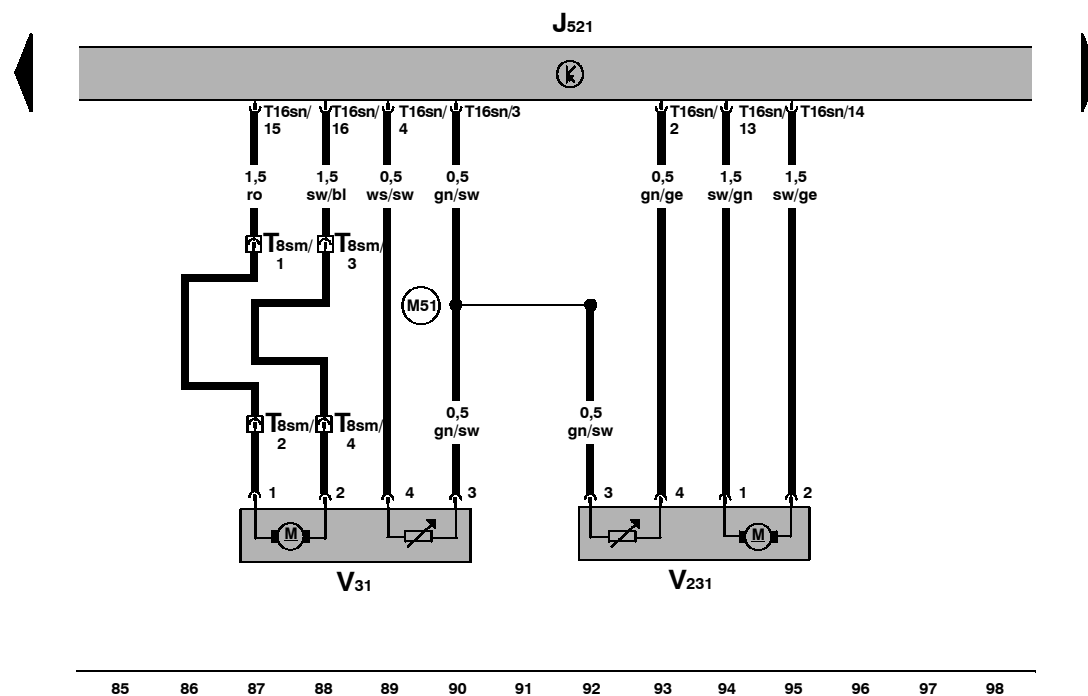
(M57) - Connection 7 (in right front seat wiring harness)



**Passenger Memory Seat Control Module, Passenger's Seat Fore/Aft Adjusting Motor, Seat Tilt Adjustment Motor**

J521 - Passenger Memory Seat Control Module  
 T8sm- 8-Pin Connector  
 T16sn- 16-Pin Connector  
 V31 - Passenger's Seat Fore/Aft Adjusting Motor  
 V231- Seat Tilt Adjustment Motor

(M51) - Connection 1 (in right front seat wiring harness)



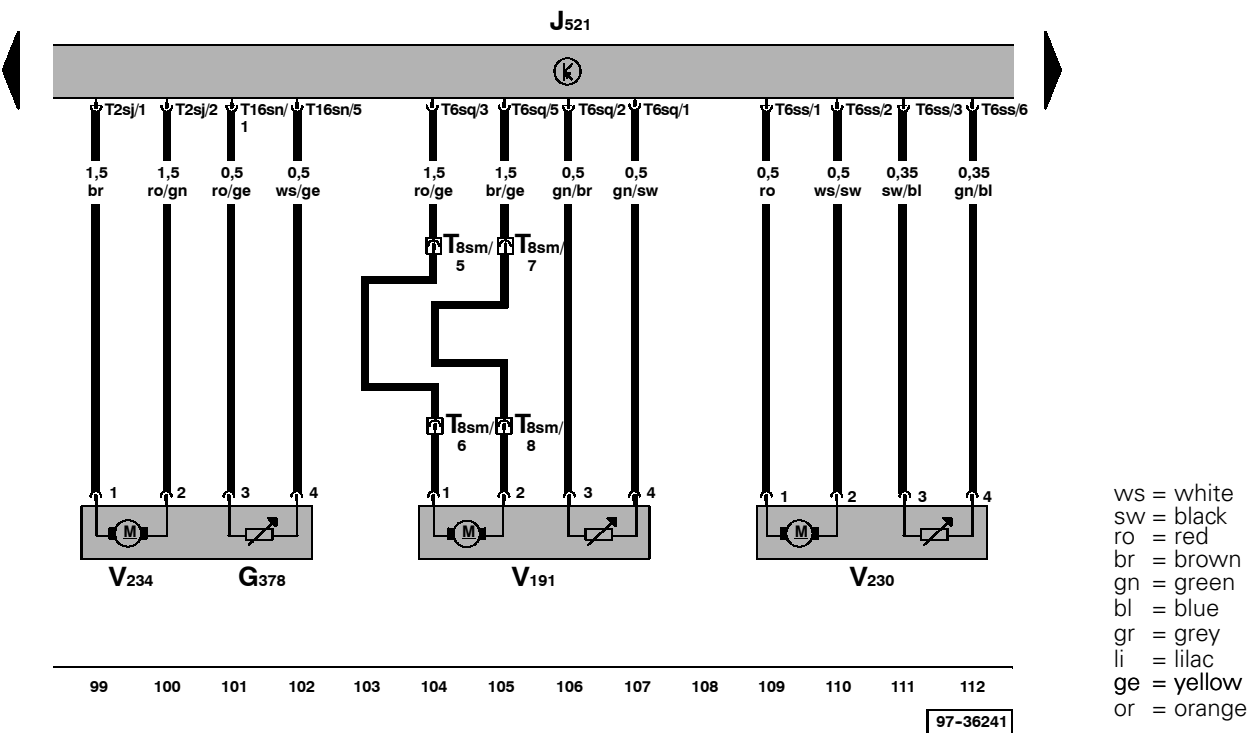
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Passenger Memory Seat Control Module, Seat Depth Adjustment Sensor, Passenger's Seat Height and Lumbar Support Fore/Aft Adjustment Motor

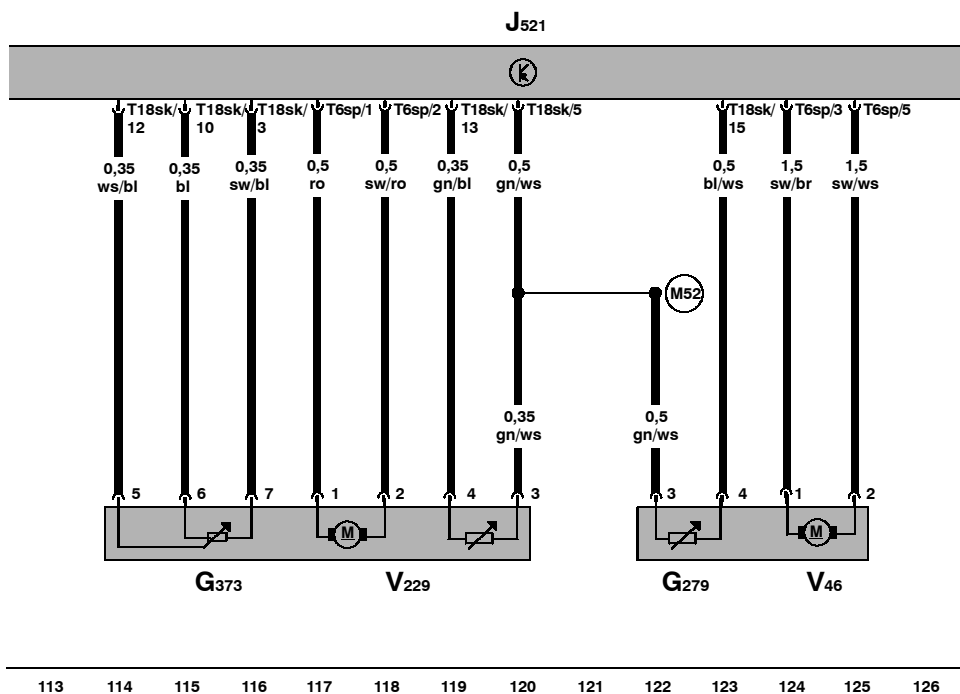
- G378- Seat Depth Adjustment Sensor
- J521 - Passenger Memory Seat Control Module
- T2sj - 2-Pin Connector
- T6sq - 6-Pin Connector
- T6ss - 6-Pin Connector
- T8sm- 8-Pin Connector
- T16sn- 16-Pin Connector
- V191 - Passenger's Seat Height Adjustment Motor
- V230 - Lumbar Support Fore/Aft Adjustment Motor
- V234 - Seat Depth Adjustment Motor



**Passenger Memory Seat Control Module, Passenger Seatback Adjustment Sensor, Lumbar Support Height Adjustment Position Sensor**

- G279 - Passenger Seatback Adjustment Sensor  
 G373 - Lumbar Support Height Adjustment Position Sensor  
 J521 - Passenger Memory Seat Control Module  
 T6sp - 6-Pin Connector  
 T18sk - 18-Pin Connector  
 V46 - Passenger's Backrest Adjusting Motor  
 V229 - Lumbar Support Height Adjustment Motor

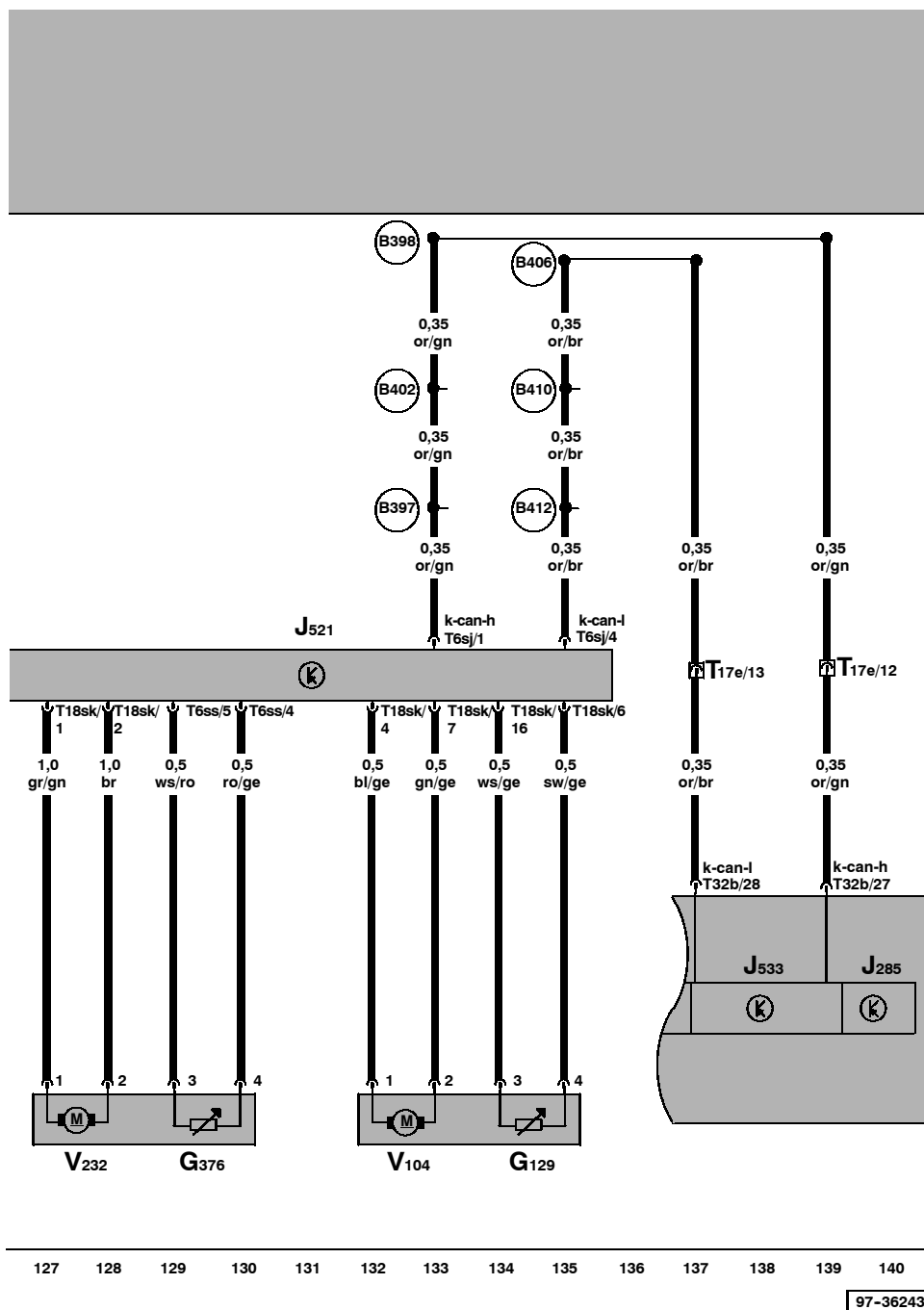
(M52) - Connection 2 (in right front seat wiring harness)



**Passenger Memory Seat Control Module, Control module with indicator unit in instrument panel insert, Upper Backrest Adjustment Sensor and Motor**

- G129 - Headrest Adjustment Sensor  
 G376 - Upper Backrest Adjustment Sensor  
 J285 - Control module with indicator unit in instrument panel insert  
 J521 - Passenger Memory Seat Control Module  
 J533 - Data Bus On Board Diagnostic Interface  
 T6sj - 6-Pin Connector, blue  
 T6ss - 6-Pin Connector  
 T17e - 17-Pin connector, blue, behind instrument panel, left  
 T18sk- 18-Pin Connector  
 T32b - 32-Pin connector, green, on instrument cluster  
 V104 - Passenger's Seat Head Restraint Adjustment Motor  
 V232 - Upper Backrest Adjustment Motor

- (B397) - Comfort System CAN-Bus High Connection 1 (in main wiring harness)  
 (B398) - Comfort System CAN-Bus High Connection 2 (in main wiring harness)  
 (B402) - Comfort System CAN-Bus High Connection 6 (in main wiring harness)  
 (B406) - Comfort System CAN-Bus Low Connection 1 (in main wiring harness)  
 (B410) - Comfort System CAN-Bus Low Connection 5 (in main wiring harness)  
 (B412) - Comfort System CAN-Bus Low Connection 7 (in main wiring harness)



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