

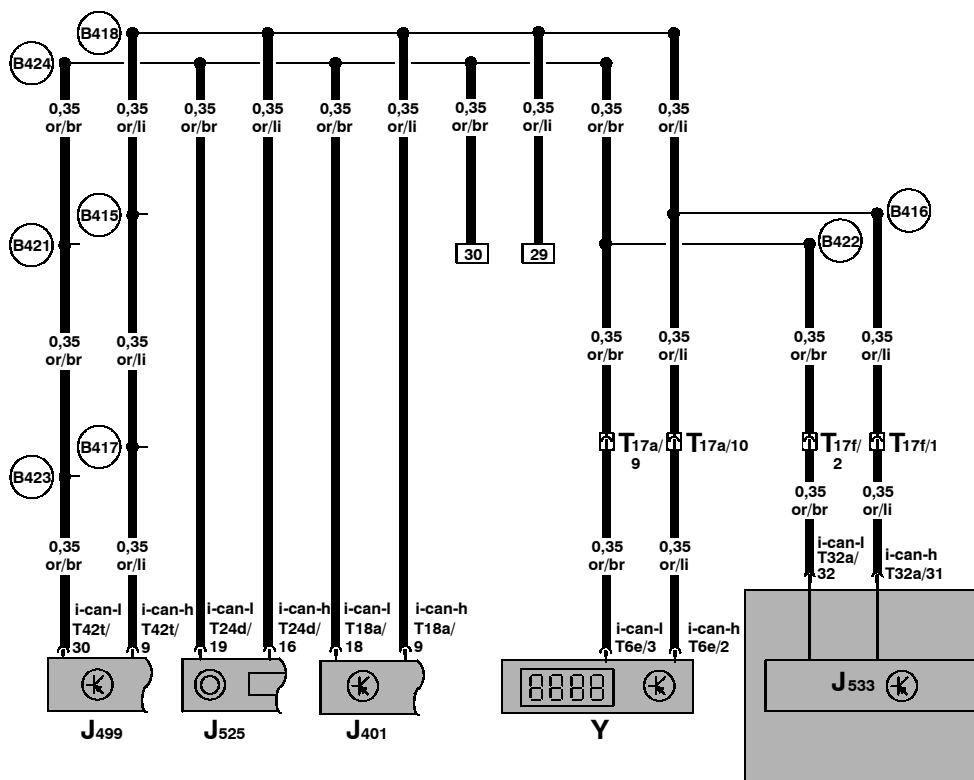
## **CAN-Bus - Comfort and Infotainment System,**

**from June 2003**

### ***Note:***

*Information for*

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



**Telematic Control Module, Control module for navigation with CD-mechanism, Digital Sound System Control Module, Data Bus On Board Diagnostic Interface**

- J401 - Control module for navigation with CD-mechanism
- J499 - Telematic Control Module
- J525 - Digital Sound System Control Module
- J533 - Data Bus On Board Diagnostic Interface
- T6e - 6-Pin Connector
- T17a - 17-Pin Connector, grey, behind instrument panel, left
- T17f - 17-Pin connector, green, behind instrument panel, left
- T18a - 18-Pin Connector
- T24d - 24-Pin Connector
- T32a - 32-Pin Connector, green
- T42t - 42-Pin Connector
- Y - Analog Clock

- (B415) - Infotainment CAN-Bus High Connection 1 (in main wiring harness)
- (B416) - Infotainment CAN-Bus High Connection 2 (in main wiring harness)
- (B417) - Infotainment CAN-Bus High Connection 3 (in main wiring harness)
- (B418) - Infotainment CAN-Bus High Connection 4 (in main wiring harness)
- (B421) - Infotainment CAN-Bus Low Connection 1 (in main wiring harness)
- (B422) - Infotainment CAN-Bus Low Connection 2 (in main wiring harness)
- (B423) - Infotainment CAN-Bus Low Connection 3 (in main wiring harness)
- (B424) - Infotainment CAN-Bus Low Connection 4 (in main wiring harness)

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

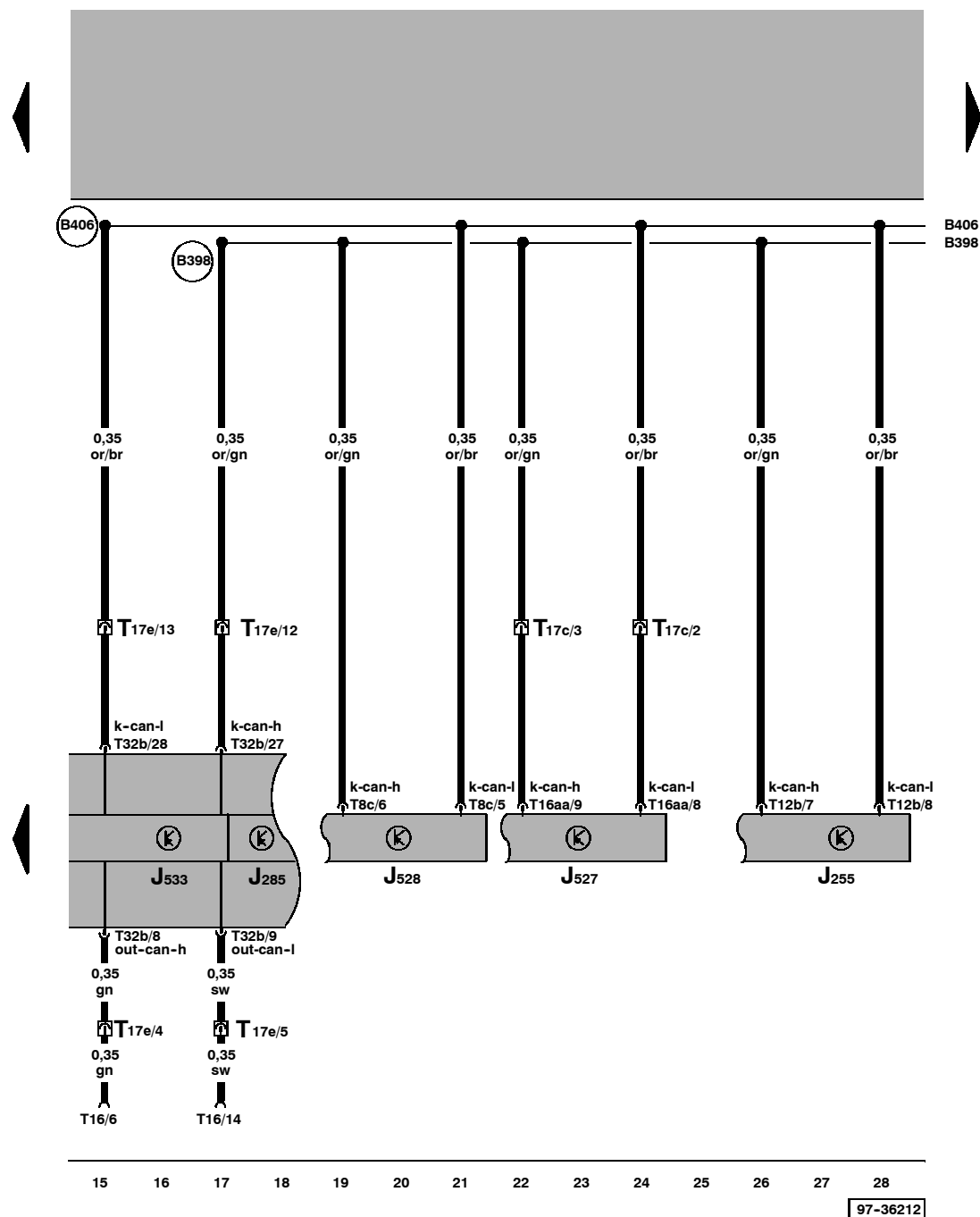
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**Climatronic Control Module, Control module with indicator unit in instrument panel insert, Roof Electronics Control Module, data link connector**

- J255 - Climatronic Control Module  
 J285 - Control module with indicator unit in instrument panel insert  
 J527 - Steering Column Electronic Systems Control Module  
 J528 - Roof Electronics Control Module  
 J533 - Data Bus On Board Diagnostic Interface  
 T8c - 8-Pin Connector  
 T12b - 12-Pin Connector  
 T16 - 16-Pin Connector, black, Data Link Connector (DLC), under instrument panel, left  
 T16aa- 16-Pin Connector  
 T17c - 17-Pin Connector, black, behind instrument panel, left  
 T17e - 17-Pin Connector, blue, behind instrument panel, left  
 T32b - 32-Pin Connector, green

- (B398) - Comfort System CAN-Bus High Connection 2 (in main wiring harness)  
 (B406) - Comfort System CAN-Bus Low Connection 1 (in main wiring harness)

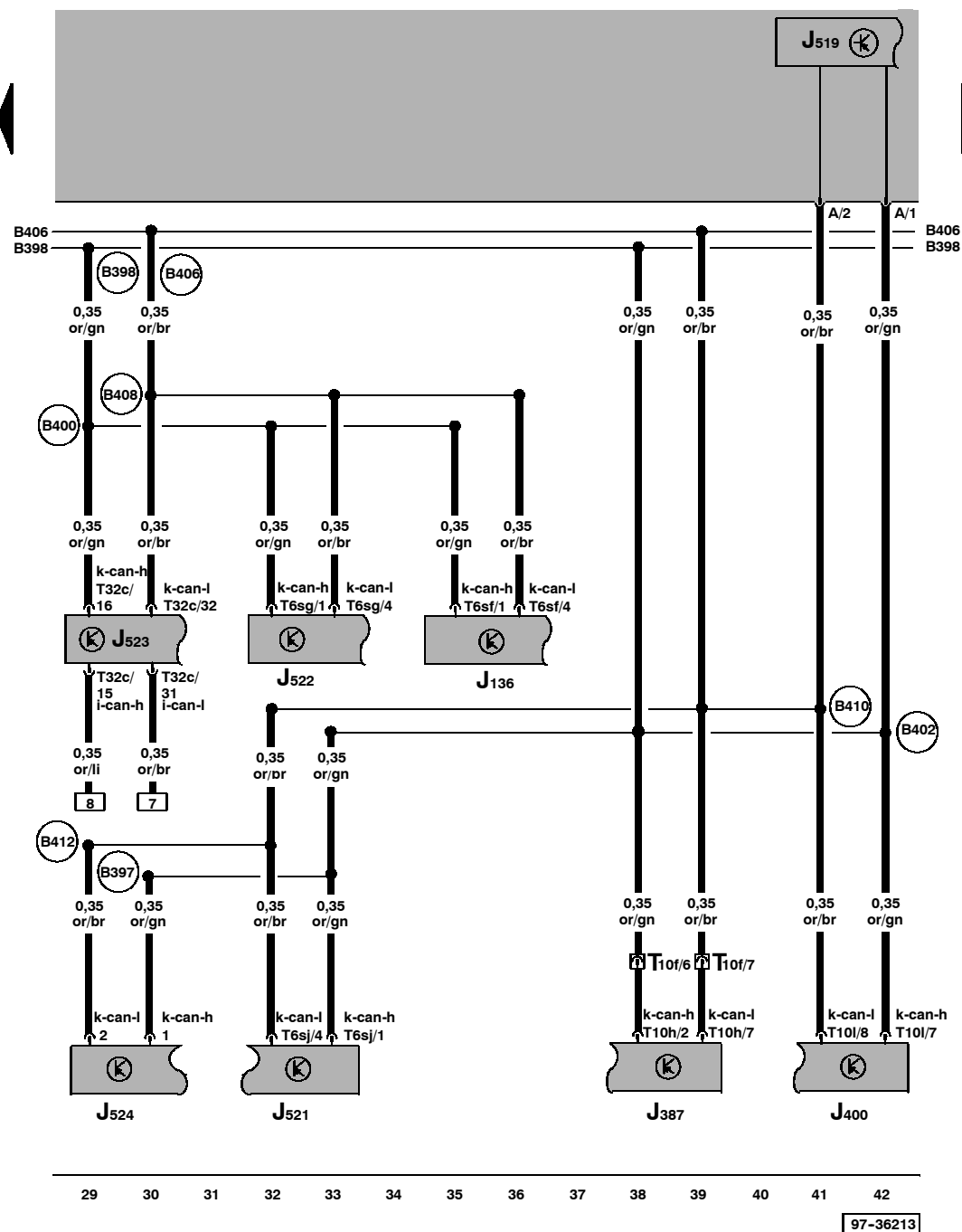


**Memory Seat/Steering Column Adjustment Control Module, Door control module, passenger side, Control module for wiper motor, Vehicle Electrical System Control Module Information, Display Control Head Control Module**

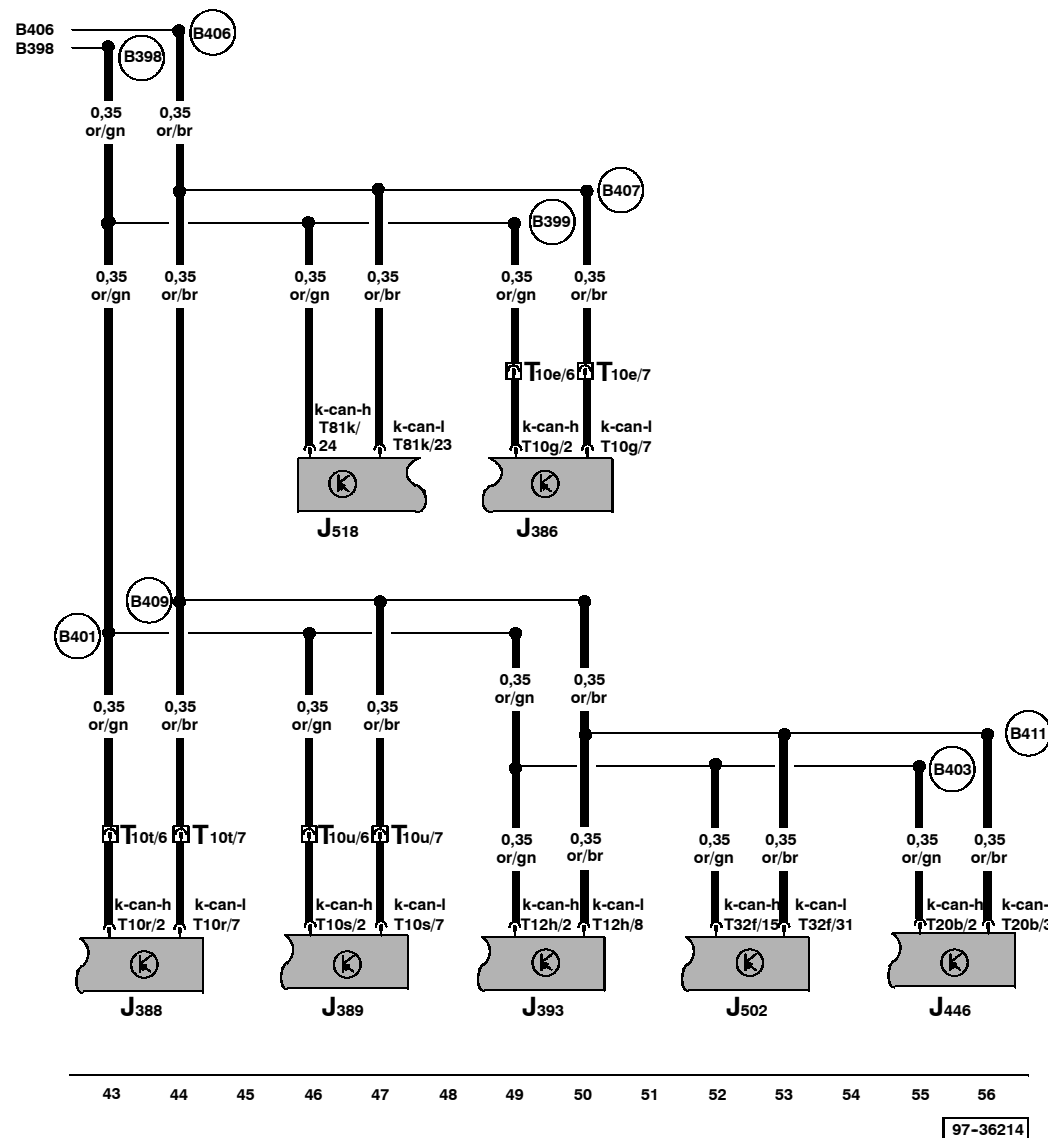
- J136 - Memory Seat/Steering Column Adjustment Control Module
- J387 - Door control module, passenger side
- J400 - Control module for wiper motor
- J519 - Vehicle Electrical System Control Module
- J521 - Passenger Memory Seat Control Module
- J522 - Rear Memory Seat Control Module
- J523 - Front Information Display Control Head Control Module
- J524 - Rear Information Display Control Head
- T6sf - 6-Pin Connector
- T6sj - 6-Pin Connector
- T6sg - 6-Pin Connector
- T10f - 10-Pin connector, black, connector station A-pillar, right
- T10h - 10-Pin Connector
- T10l - 10-Pin Connector
- T32c - 32-Pin Connector

- (B397) - Comfort System CAN-Bus High Connection 1 (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)
- (B402) - Comfort System CAN-Bus High Connection 6 (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)
- (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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**Door control module driver side, rear left and right,  
Central control module for comfort system, Control  
module for parking aid, Tire Pressure Monitoring  
Control Module**



- J386 - Door control module, driver side
- J388 - Door control module, rear, left
- J389 - Door control module, rear, right
- J393 - Central control module for comfort system
- J446 - Control module for parking aid
- J502 - Tire Pressure Monitoring Control Module
- J518 - Access/Start Control Module
- T10e - 10-Pin Connector
- T10g - 10-Pin Connector
- T10r - 10-Pin Connector
- T10s - 10-Pin Connector
- T10t - 10-Pin connector, connector station B-pillar, left
- T10u - 10-Pin connector, connector station B-pillar, right
- T12h - 12-Pin Connector
- T20b - 20-Pin Connector
- T32f - 32-Pin Connector
- T81k - Connector, 81 point

- (B398) - Comfort System CAN-Bus High Connection 2 (in main wiring harness)
- (B399) - Comfort System CAN-Bus High Connection 3 (in main wiring harness)
- (B401) - Comfort System CAN-Bus High Connection 5 (in main wiring harness)
- (B403) - Comfort System CAN-Bus High Connection 7 (in main wiring harness)
- (B406) - Comfort System CAN-Bus Low Connection 1 (in main wiring harness)
- (B407) - Comfort System CAN-Bus Low Connection 2 (in main wiring harness)
- (B409) - Comfort System CAN-Bus Low Connection 4 (in main wiring harness)
- (B411) - Comfort System CAN-Bus Low Connection 6 (in main wiring harness)

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