

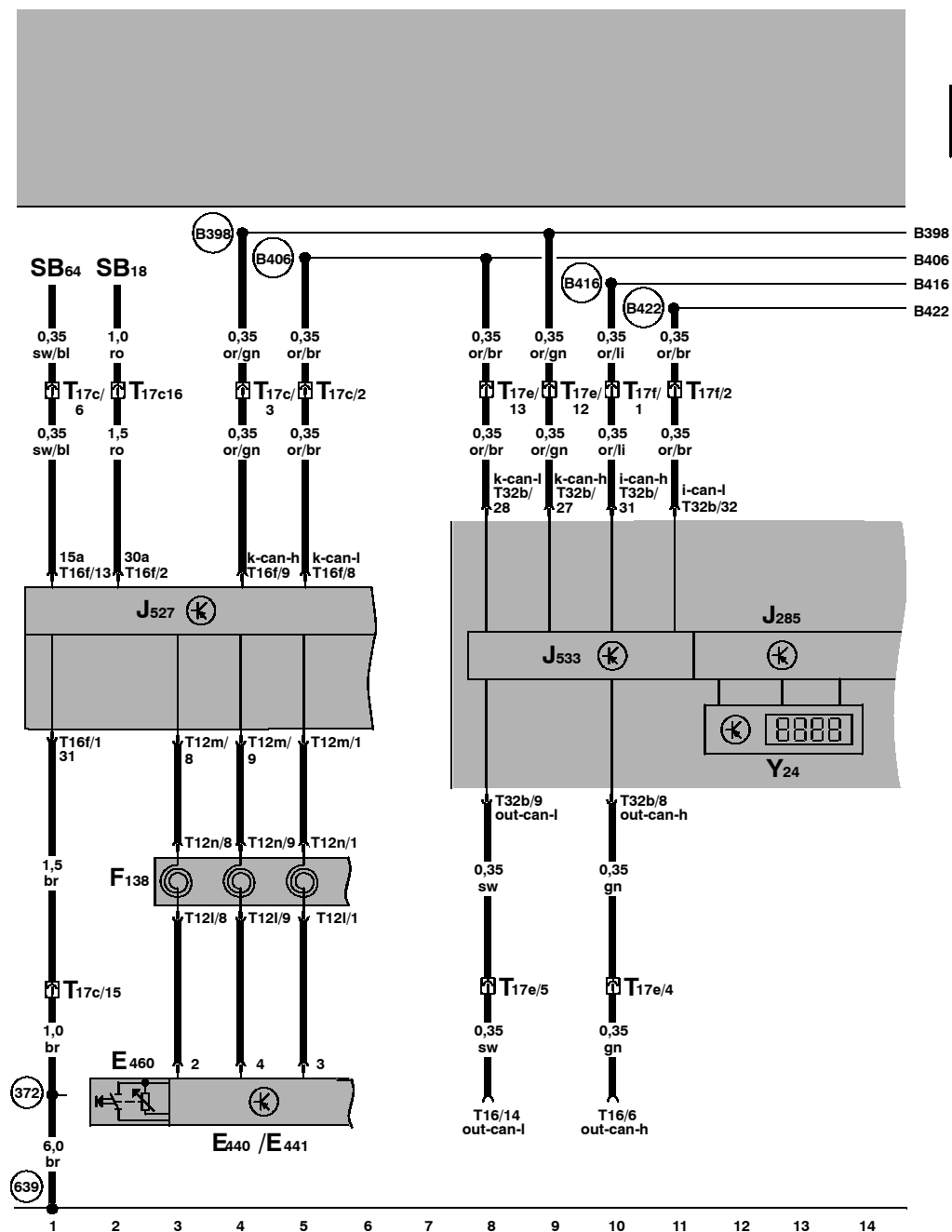
Radio system with CD-Changer preparation (12-Channel),

from June 2003

Note:

Information for

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

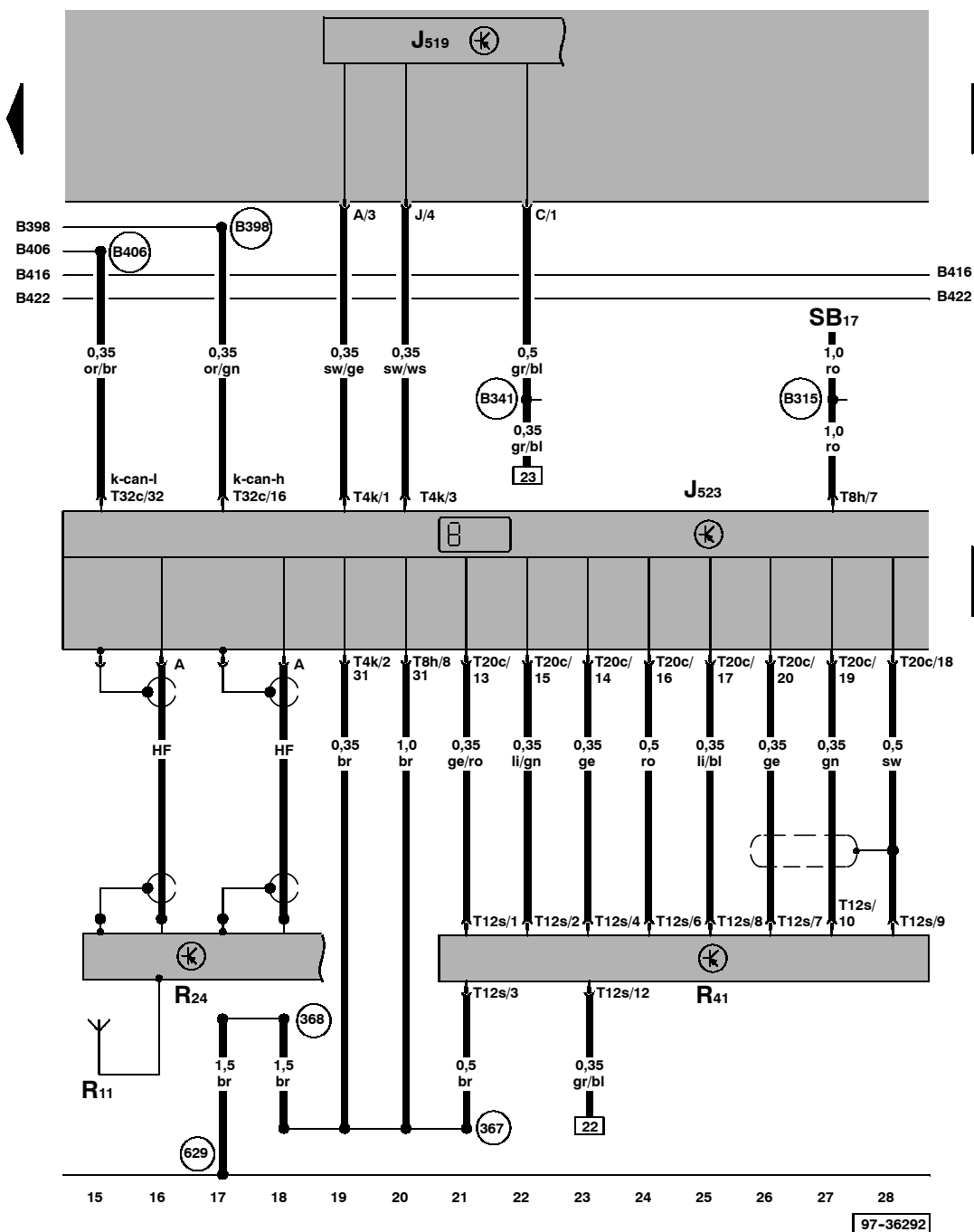


ws = white
 sw = black
 ro = red
 br = brown
 gn = green
 bl = blue
 gr = grey
 li = lilac
 ge = yellow
 or = orange

Steering Column Electric Systems Control Module, Control module with indicator unit in instrument panel insert, Data Link Connector (DLC)

- E440 - Left Multi-function Buttons (on steering wheel)
- E441 - Right Multi-function Buttons (on steering wheel)
- E460 - Menu Selection Rotary Knob
- F138 - Airbag Spiral Spring/Return Spring With Slip Ring
- J285 - Control module with indicator unit in instrument panel insert
- J527 - Steering Column Electronic Systems Control Module
- J533 - Data Bus On Board Diagnostic Interface
- SB18 - Fuse 18 (in fuse holder)
- SB64 - Fuse 64 (in fuse holder)
- T12l - 12-Pin Connector
- T12m - 12-Pin Connector
- T12n - 12-Pin Connector
- T16 - 16-Pin Connector, Ddata Link Connector (DLC)
- T16f - 16-Pin Connector
- T17c - 17-Pin connector, black, behind instrument panel, left
- T17e - 17-Pin connector, blue, behind instrument panel, left
- T17f - 17-Pin connector, green, behind instrument panel, left
- T32b - 32-Pin connector, green, on instrument cluster
- Y24 - Display Unit in Instrument Cluster

- 372 - Ground Connection 7 (in main wiring harness)
- 639 - Ground Connection (on left A-pillar)
- B398 - Comfort System CAN-Bus High Connection 2 (in main wiring harness)
- B406 - Comfort System CAN-Bus Low Connection 1 (in main wiring harness)
- B416 - Infotainment CAN-Bus High Connection 2 (in main wiring harness)
- B422 - Infotainment CAN-Bus Low Connection 2 (in main wiring harness)

Vehicle Electrical System Control Module, Front Information Display Control Head Control Module, Antenna Amplifier, CD Changer Unit


J523 - Front Information Display Control Head Control Module

J525 - Digital Sound System Control Module

SB83- Fuse 83 (in fuse holder)

T20c - 20-Pin connector

T23b - 23-Pin connector, green

T24d - 24-Pin connector, grey

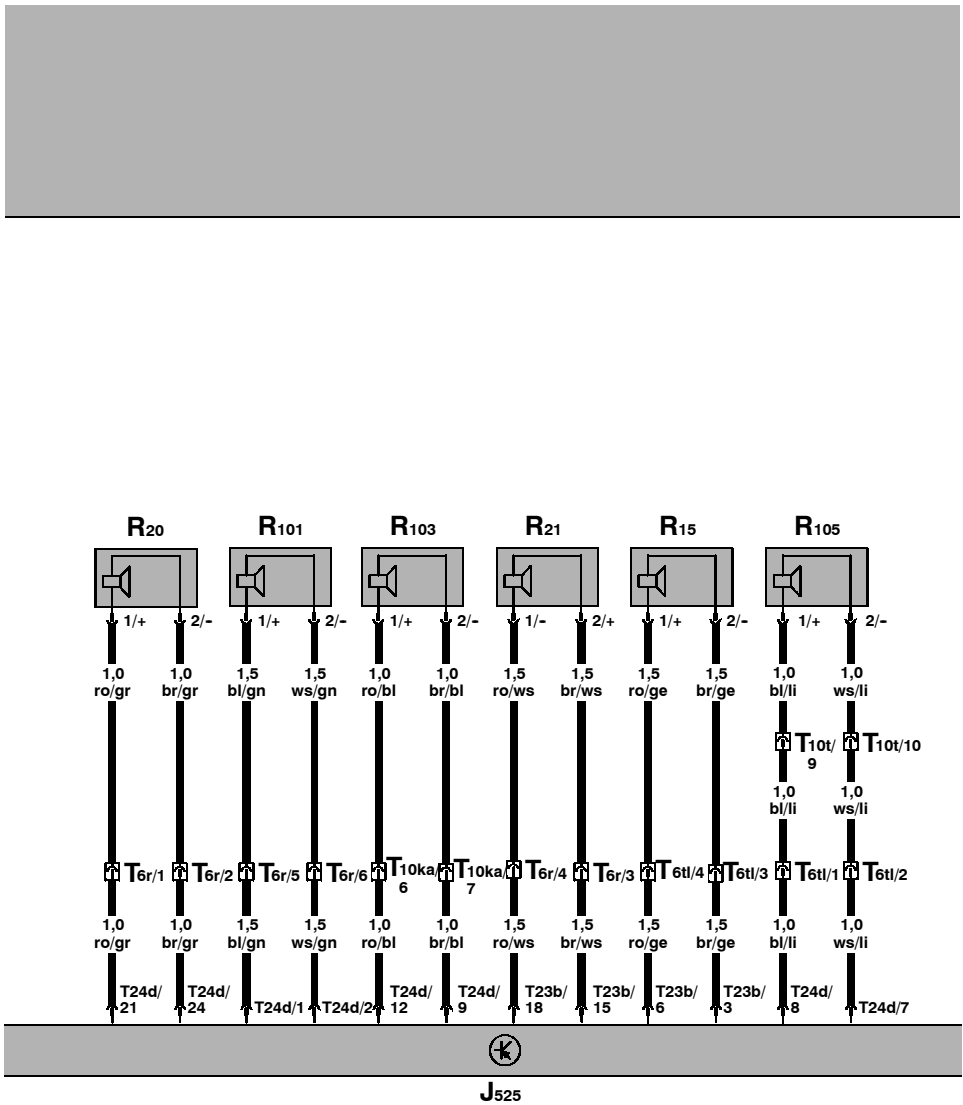
T32c - 32-Pin connector

- 396 - Ground Connection 31 (in main wiring harness)
- 629 - Ground Connection (Radio, TV, Central Display Unit)
- B323 - Plus Connection 9 (30a) (in main wiring harness)
- B416 - Infotainment CAN-Bus High Connection 2 (in main wiring harness)
- B418 - Infotainment CAN-Bus High Connection 4 (in main wiring harness)
- B422 - Infotainment CAN-Bus Low Connection 2 (in main wiring harness)
- B424 - Infotainment CAN-Bus Low Connection 4 (in main wiring harness)



Digital Sound System Control Module, Left Front
DSP Mid-Bass Speaker, Left rear DSP Midrange
Speaker, Bass and Treble speaker

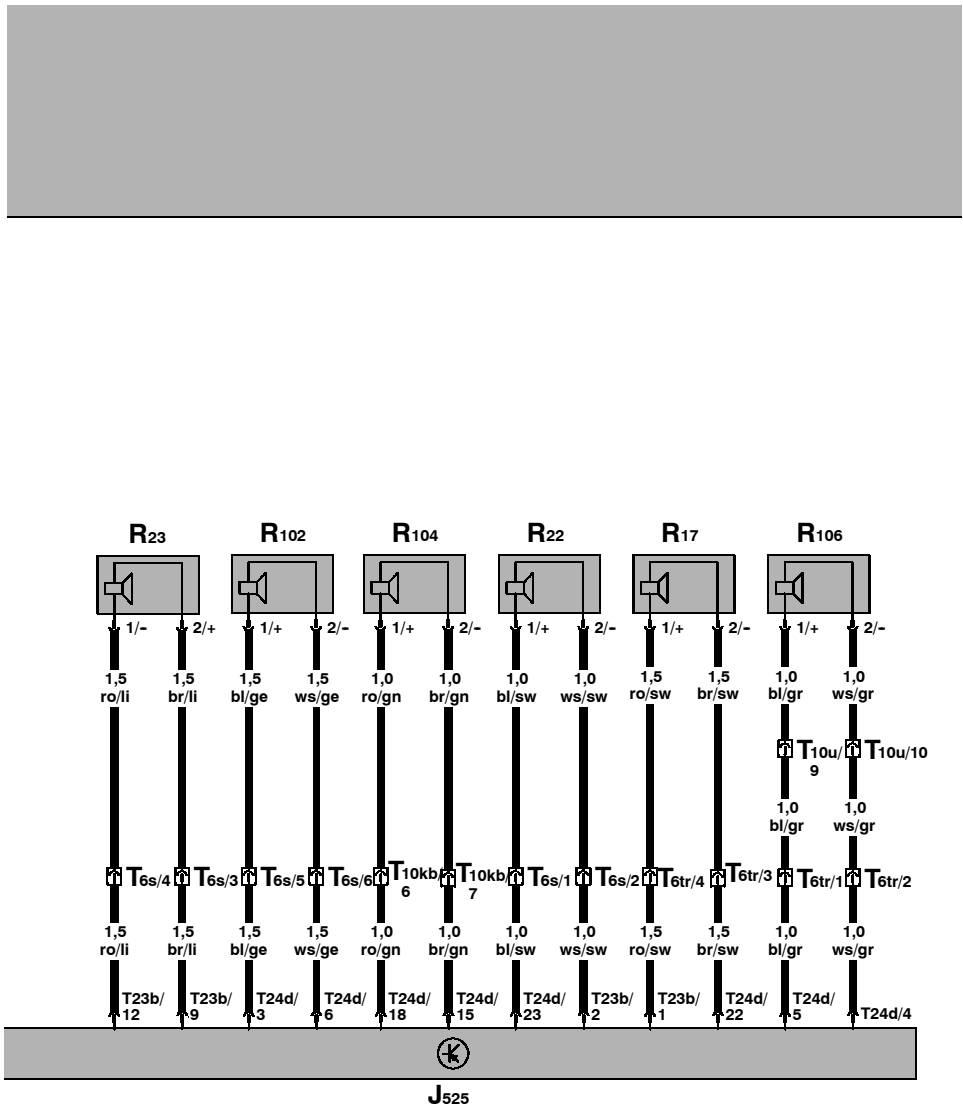
- J525 - Digital Sound System Control Module
- R15 - Bass speaker, left rear
- R20 - Treble speaker, left front
- R21 - Bass speaker, left front
- R101 - Left Front DSP Mid-Bass Speaker
- R103 - Left Front DSP Midrange Speaker
- R105 - Left Rear DSP Midrange Speaker
- T6r - 6-Pin connector, red, connector station A-pillar, left
- T6tl - 6-Pin connector, red, connector station B-pillar, left
- T10ka- 10-Pin connector, brown, connector station A-pillar, left
- T10t - 10-Pin connector, connector station B-pillar, left
- T23b - 23-Pin connector, green
- T24d - 24-Pin connector, grey



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Digital Sound System Control Module, Right Front DSP Mid-Bass Speaker, Right Rear DSP Midrange Speaker, Bass and Treble speaker

- J525 - Digital Sound System Control Module
- R17 - Bass speaker, right rear
- R22 - Treble speaker, right front
- R23 - Bass speaker, right front
- R102 - Right Front DSP Mid-Bass Speaker
- R104 - Right Front DSP Midrange Speaker
- R106 - Right Rear DSP Midrange Speaker
- T6s - 6-Pin connector, red, connector station A-pillar, right
- T6tr - 6-Pin connector, red, connector station B-pillar, right
- T10kb- 10-Pin connector, brown, connector station A-pillar, right
- T10u - 10-Pin connector, connector station B-pillar, right
- T23b - 23-Pin connector, green
- T24d - 24-Pin connector, grey



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