

Basic equipment

From November 2001



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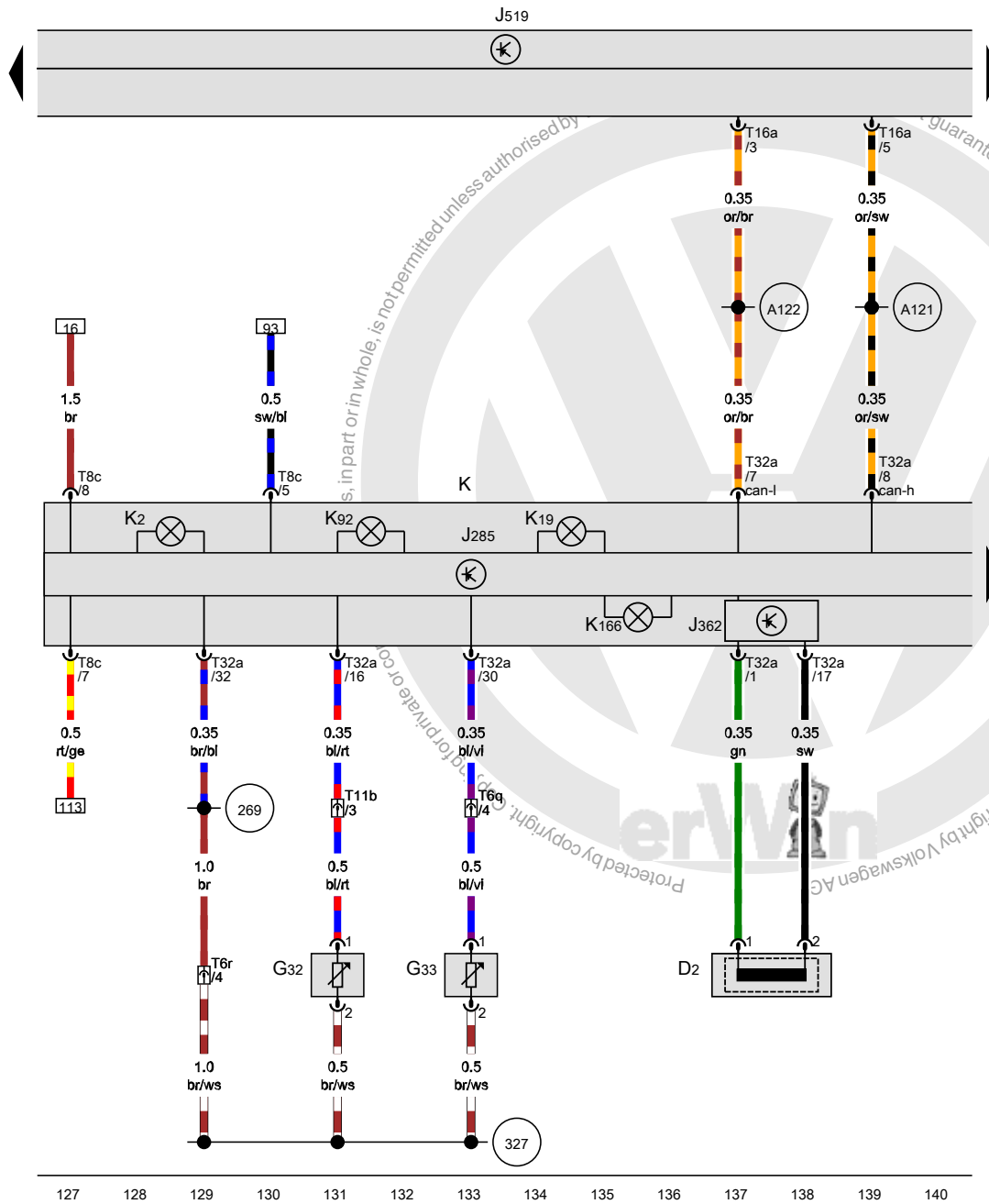
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Immobiliser reader coil, Coolant shortage indicator sender, Windscreen washer fluid level sender, Control unit in dash panel insert, Immobiliser control unit, Onboard supply control unit, Dash panel insert

- D2 Immobiliser reader coil
- G32 Coolant shortage indicator sender
- G33 Windscreen washer fluid level sender
- J285 Control unit in dash panel insert
- J362 Immobiliser control unit
- J519 Onboard supply control unit
- K Dash panel insert
- K2 Alternator warning lamp
- K19 Seat belt warning system warning lamp
- K92 Servotronic warning lamp
- K166 Door open warning lamp
- T6q 6-pin connector
- T6r 6-pin connector
- T8c 8-pin connector
- T11b 11-pin connector
- T16a 16-pin connector
- T32a 32-pin connector

- 269 Earth connection (sender earth) 1, in dash panel wiring harness
- 327 Earth connection (sender earth), in engine compartment wiring harness
- A121 Connection (high bus), in dash panel wiring harness
- A122 Connection (low bus), in dash panel wiring harness

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



127 128 129 130 131 132 133 134 135 136 137 138 139 140

[GN1-001110211]

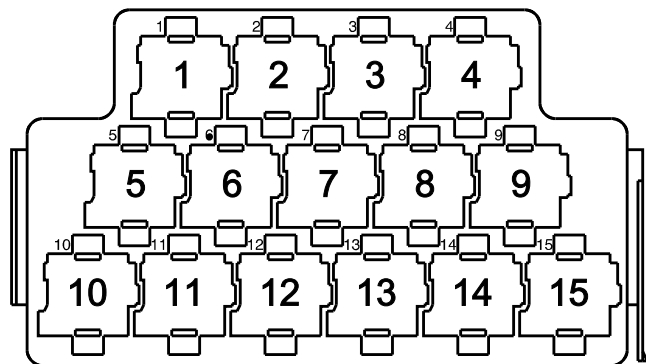
Interior lights/warning lamps

From November 2001

Relay locations on relay plate:

5 - Door warning lights relay, J560 (449)

For alternatives to relay locations and fuse assignment as well as multi-pin connector wiring see "Fitting locations" section.

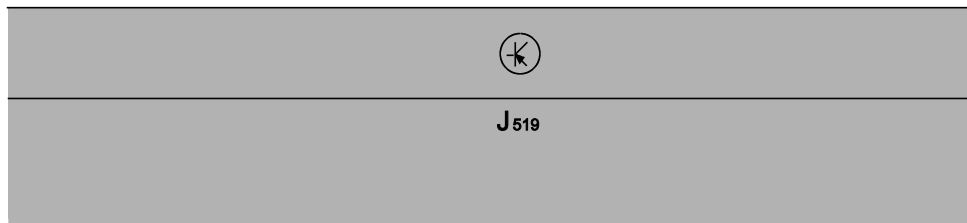


S97-1373

Fuse colours

- 30 A - green
- 25 A - white
- 20 A - yellow
- 15 A - blue
- 10 A - red
- 7.5 A - brown
- 5 A - beige
- 3 A - lilac

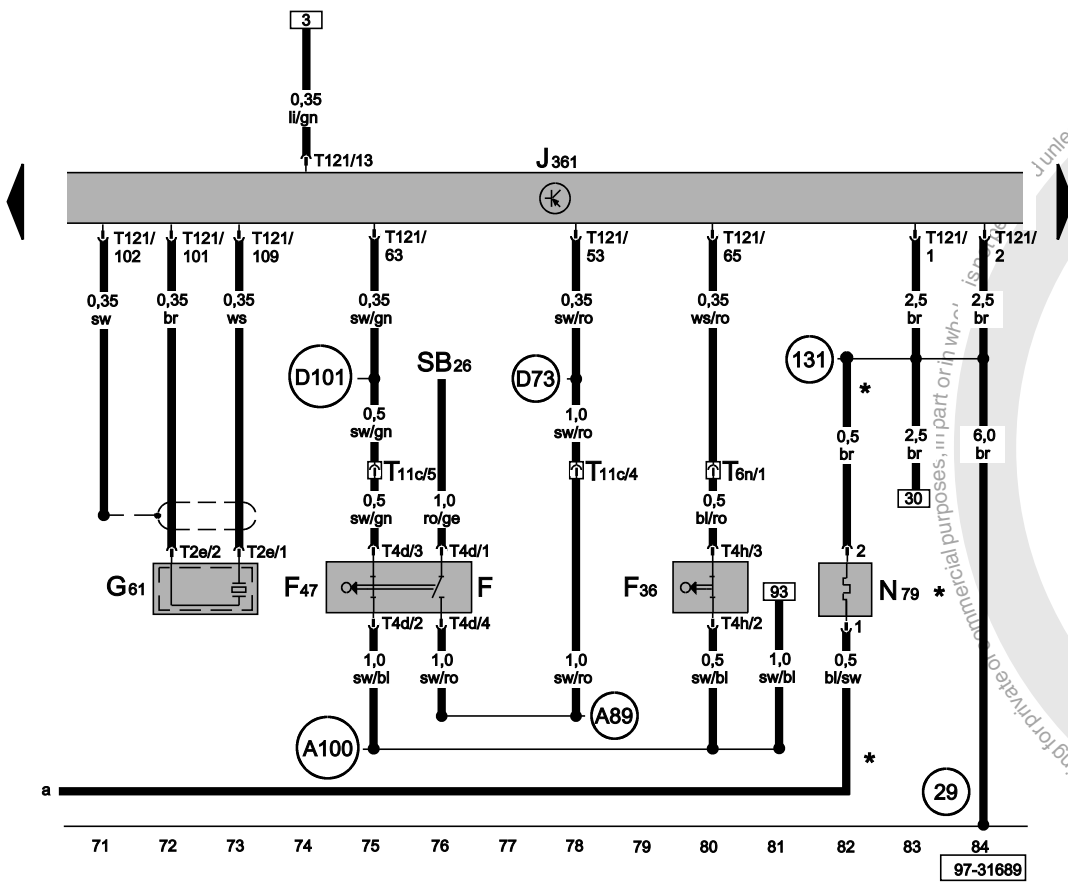




Simos control unit, knock sensor, brake light switch, clutch pedal switch, crankcase breather heater element

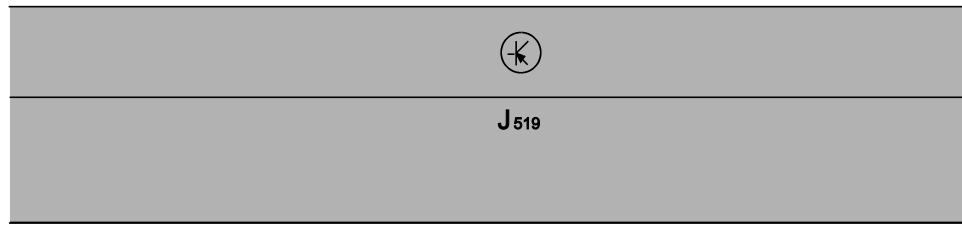
- F Brake light switch
- F36 Clutch pedal switch
- F47 Cruise control system brake pedal switch
- G61 Knock sensor
- J361 Simos control unit
- J519 Onboard supply control unit
- N79 Heater element (crankcase breather)
- SB26 Fuse -26- in fuse box
- T2e 2-pin connector
- T4d 4-pin connector
- T4h 4-pin connector
- T6n 6-pin connector, blue, on left of bulkhead
- T11c 11-pin connector, blue, on left of bulkhead
- T121 121-pin connector

- 29 Earth point, on left in engine compartment, behind battery
- 131 Earth connection -2- in engine compartment wiring harness
- A89 Connection -2- (54), in dash panel wiring harness
- A100 Connection -2- (87), in dash panel wiring harness
- D73 Positive connection (54), in engine compartment wiring harness
- D101 Connection -1-, in engine compartment wiring harness
- * Up to May 2002



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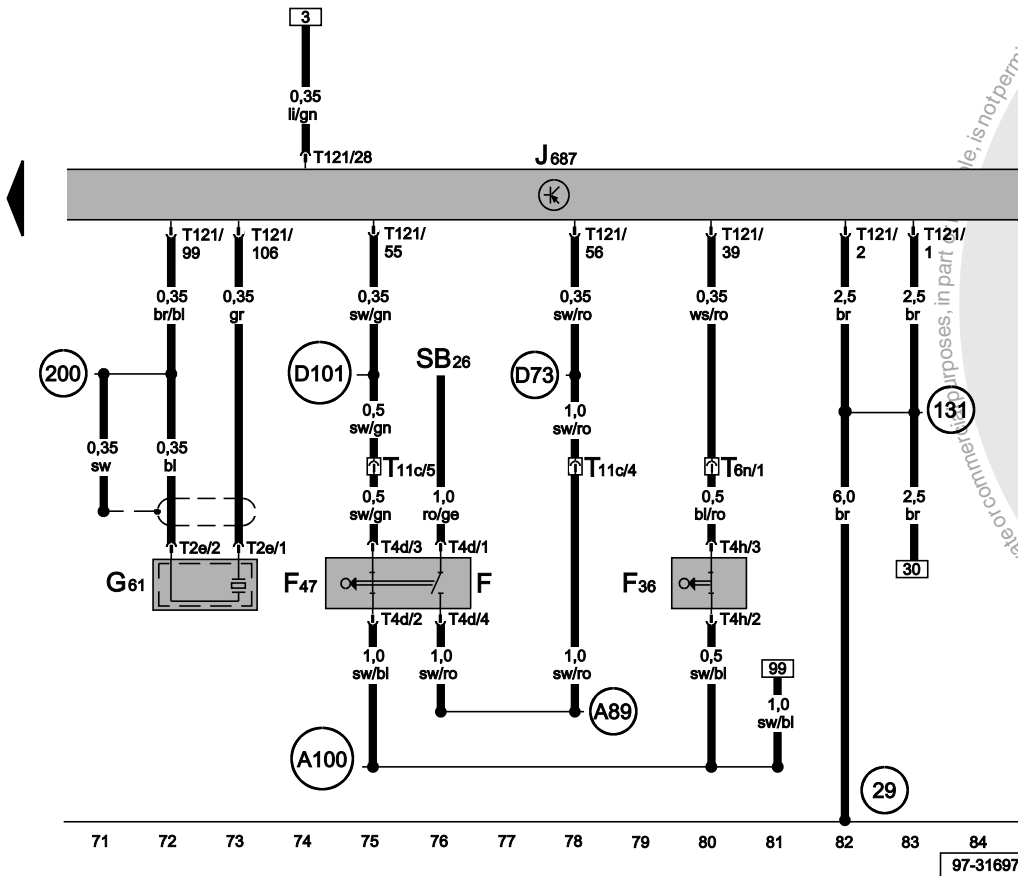
97-31689



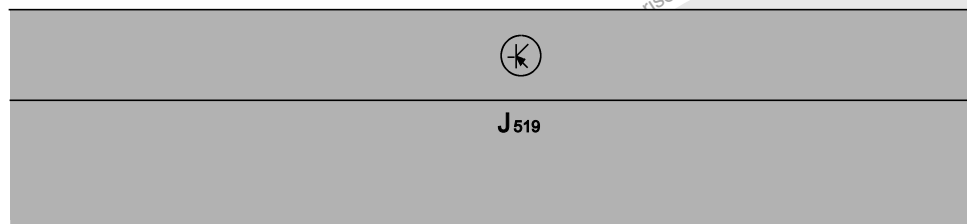
4MV control unit (injection system), knock sensor, brake light switch, clutch pedal switch

- F Brake light switch
- F36 Clutch pedal switch
- F47 Cruise control system brake pedal switch
- G61 Knock sensor
- J519 Onboard supply control unit
- J687 4MV injection system control unit
- SB26 Fuse 26 on fuse holder
- T2e 2-pin connector
- T4d 4-pin connector
- T4h 4-pin connector
- T6n 6-pin connector, blue, on left of bulkhead
- T11c 11-pin connector, blue, on left of bulkhead
- T121 121-pin connector

- 29 Earth point, on left in engine compartment, behind battery
- 131 Earth connection 2, in engine compartment wiring harness
- 200 Earth connection (screening), in engine compartment wiring harness
- A89 Connection 2 (54), in dash panel wiring harness
- A100 Connection 2 (87), in dash panel wiring harness
- D73 Positive connection (54), in engine compartment wiring harness
- D101 Connection 1, in engine compartment wiring harness



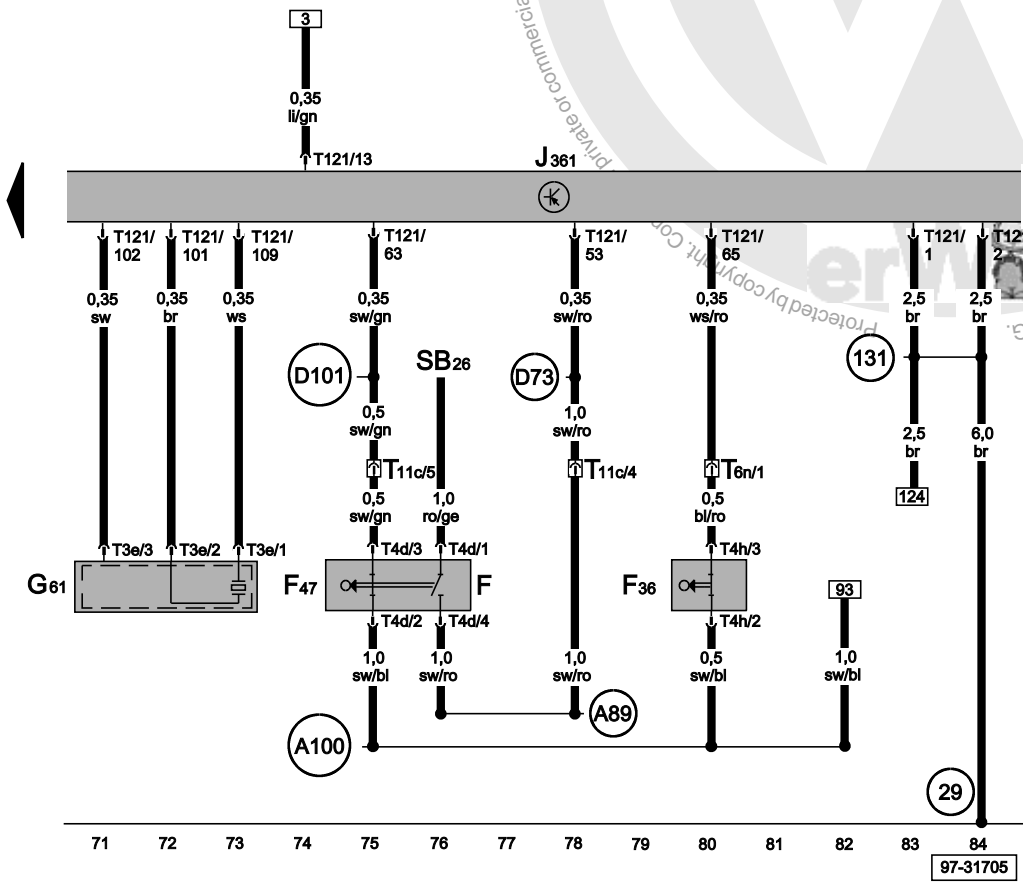
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Simos control unit, knock sensor, brake light switch, clutch pedal switch

- F Brake light switch
- F36 Clutch pedal switch
- F47 Cruise control system brake pedal switch
- G61 Knock sensor
- J361 Simos control unit
- J519 Onboard supply control unit
- SB26 Fuse 26 in fuse holder
- T3e 3-pin connector
- T4d 4-pin connector
- T4h 4-pin connector
- T6n 6-pin connector, blue, on left of bulkhead
- T11c 11-pin connector, blue, on left of bulkhead
- T121 121-pin connector

- 29 Earth point, on left in engine compartment behind the battery
- 131 Earth connection -2-, in engine compartment wiring harness
- A89 Connection 2 (54), in dash panel wiring harness
- A100 Connection 2 (87), in dash panel wiring harness
- D73 Positive connection (54), in engine compartment wiring harness
- D101 Connection 1, in engine compartment wiring harness

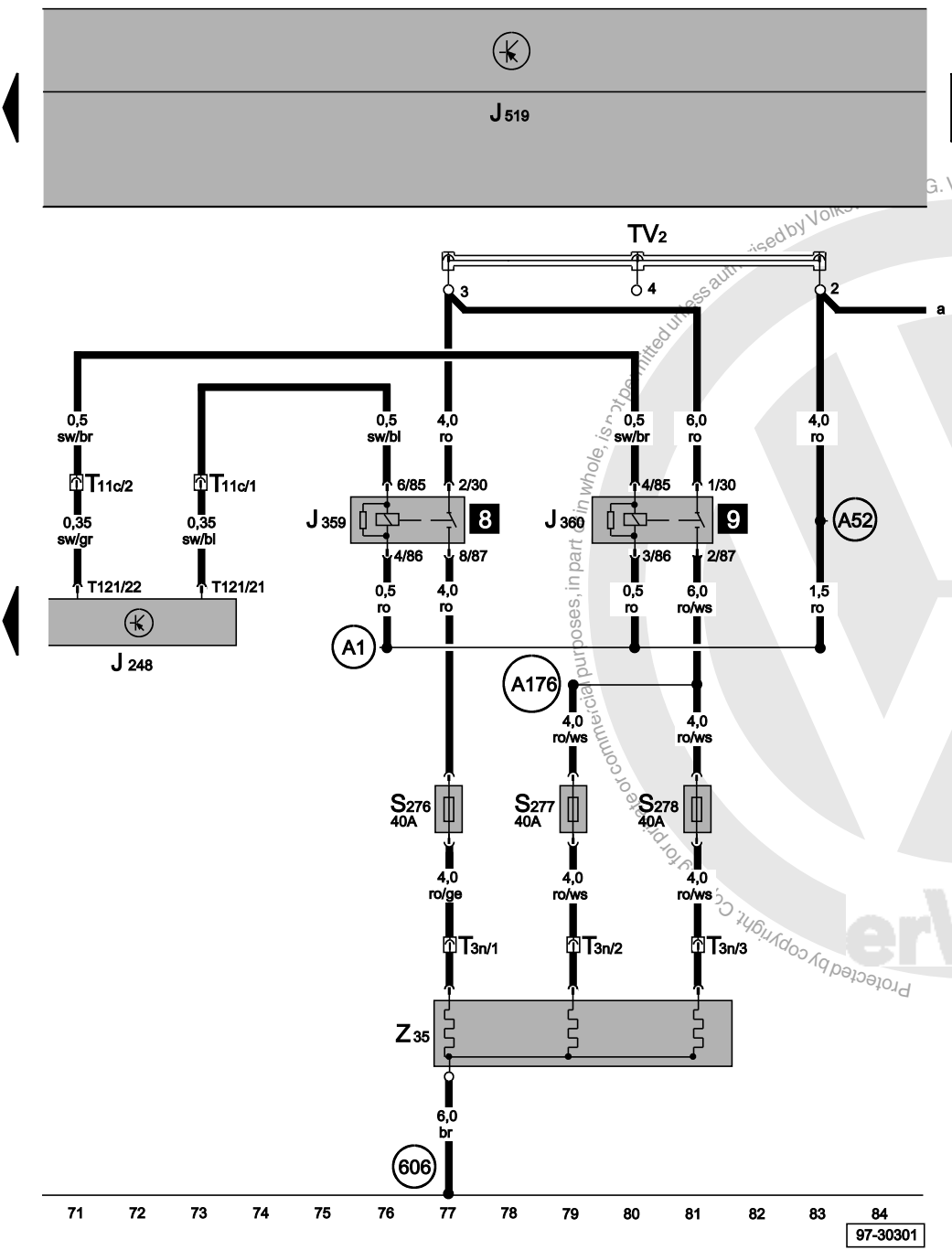


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Onboard supply control unit, diesel direct injection system control unit, low heat output relay, high heat output relay, heater element fuse, auxiliary heating heater element

- J248 Diesel direct injection system control unit
- J359 Low heat output relay
- J360 High heat output relay
- J519 Onboard supply control unit
- S276 Heater element fuse -1-, in relay plate
- S277 Heater element fuse -2-, in relay plate
- S278 Heater element fuse -3-, in relay plate
- T3n 3-pin connector, behind dash panel
- T11c 31-pin connector, blue, on left of bulkhead
- T121 121-pin connector
- TV2 Terminal 30 wiring junction
- Z35 Auxiliary heating heater element

- (606) Earth point, under centre console near gearstick
- (A1) Positive connection (30a), in dash panel wiring harness
- (A52) Positive connection -2- (30), in dash panel wiring harness
- (A176) Connection (auxiliary heater), in dash panel wiring harness



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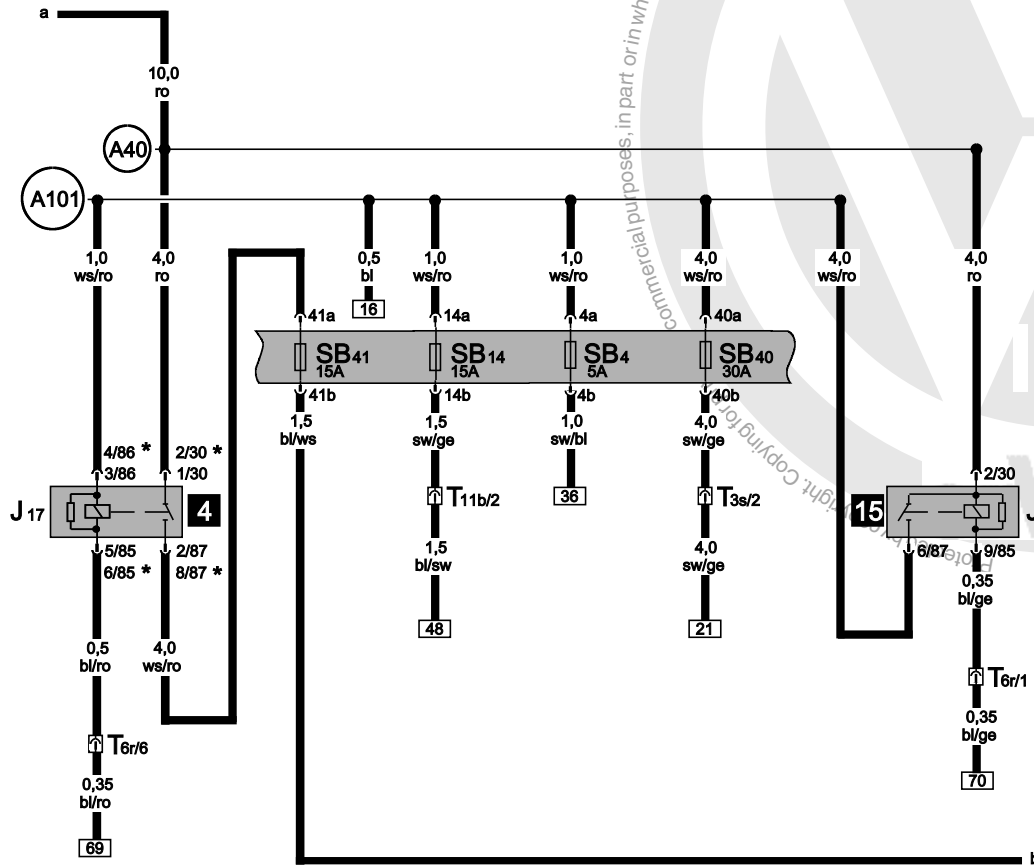
Diesel direct injection system relay, fuel pump relay

- J17 Fuel pump relay
- J317 Diesel direct injection system relay
- J519 Onboard supply control unit
- SB4 Fuse -4- on fuse holder
- SB14 Fuse -14- on fuse holder
- SB40 Fuse -40- on fuse holder
- SB41 Fuse -41- on fuse holder
- T3s 3-pin connector, grey, on left of bulkhead
- T6r 6-pin connector, brown, on left of bulkhead
- T11b 11-pin connector, red, on left of bulkhead

A40 Positive connection-1- (30), in instruments wiring harness

A101 Connection -3- (87), in dash panel wiring harness

* Only models from May 2002



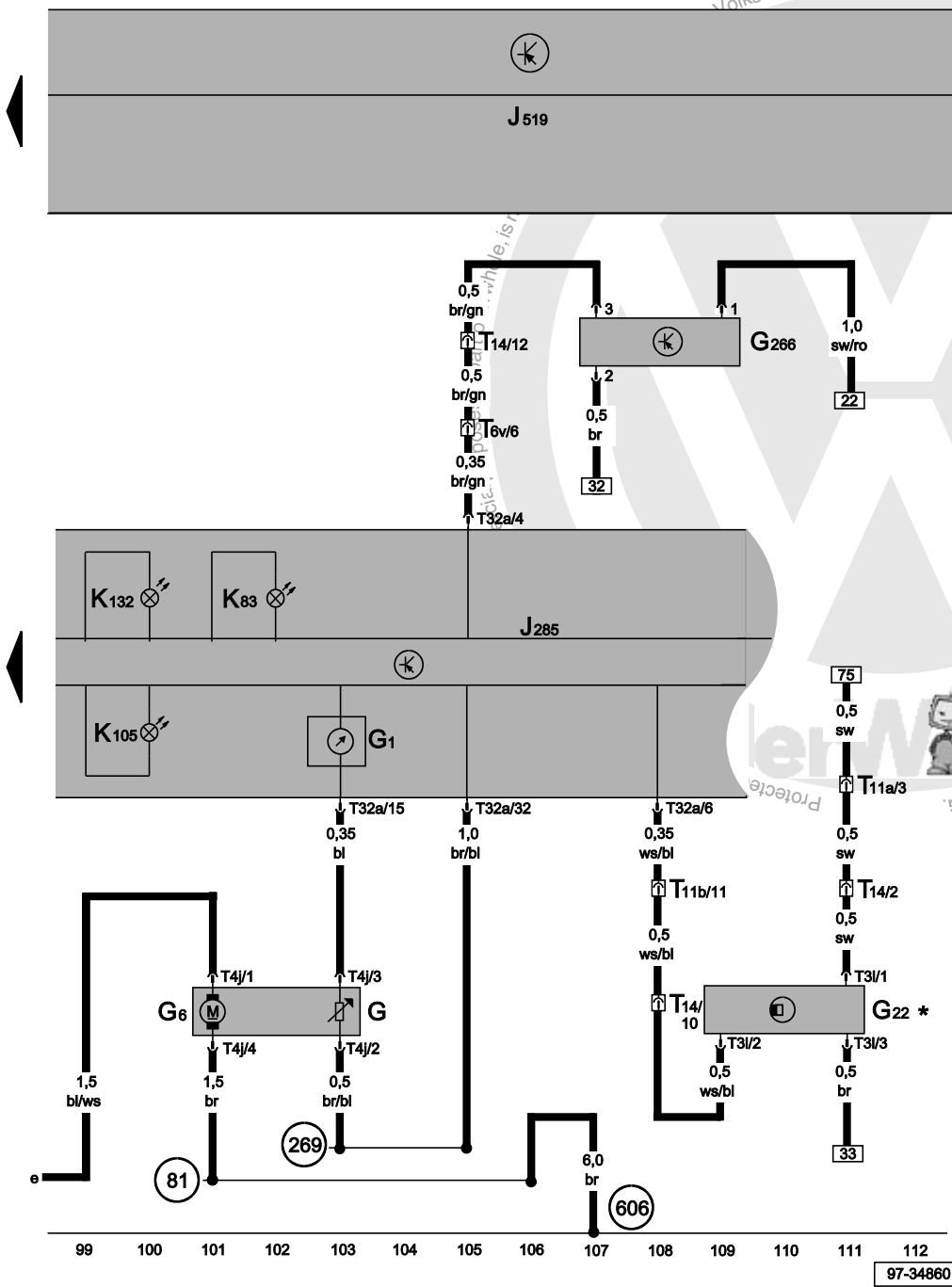
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Fuel gauge sender, fuel gauge, fuel pump (pressurising pump), warning lamps, oil level/oil temperature sender

- G Fuel gauge sender
- G1 Fuel gauge
- G6 Fuel pump (pressurising pump)
- G22 Speedometer sender
- G266 Oil level/oil temperature sender
- J285 Control unit with display in dash panel insert
- J519 Onboard supply control unit
- K83 Exhaust emissions warning lamp
- K105 Reserve fuel warning lamp
- K132 Electronic power control fault lamp
- T3l 3-pin connector
- T4j 4-pin connector
- T6v 6-pin connector, on left of bulkhead
- T11a 11-pin connector, white, on left of bulkhead
- T11b 11-pin connector, red, on left of bulkhead
- T14 14-pin connector, on left in engine compartment
- T32a 32-pin connector

- 81 Earth connection -1-, in dash panel wiring harness
- 269 Earth connection (sender earth) -1-, in dash panel wiring harness
- 606 Earth point, under centre console near gearstick

* As of November 2002 applies only to models with no ABS



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1.9 I/74 kW Turbo diesel engine with unit injectors, engine code AXR

From November 2001

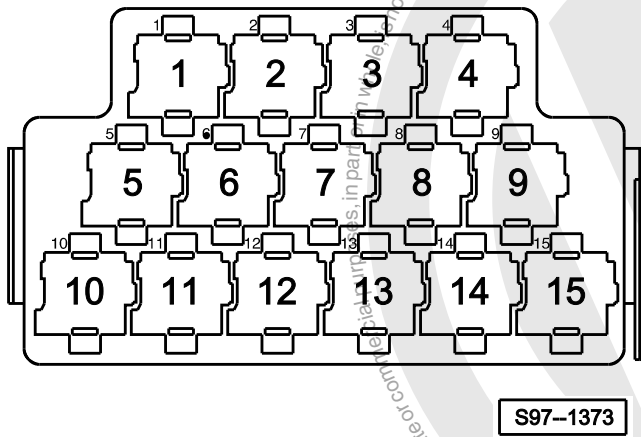
1.9 I/74 kW Turbo diesel engine with unit injectors, engine code ATD

From November 2001

Relay locations on relay plate:

- 3 - Glow plug relay, J52 (100)
- 4 - Fuel pump relay, J17 (53)
- 8 - Low heat output relay, J359 (53)
- 9 - High heat output relay, J360 (100)
- 15 - Diesel direct injection system relay, J317 (109)

For alternatives to relay locations and fuse assignment as well as multi-pin connector wiring see "Fitting locations" section.



Fuse colours

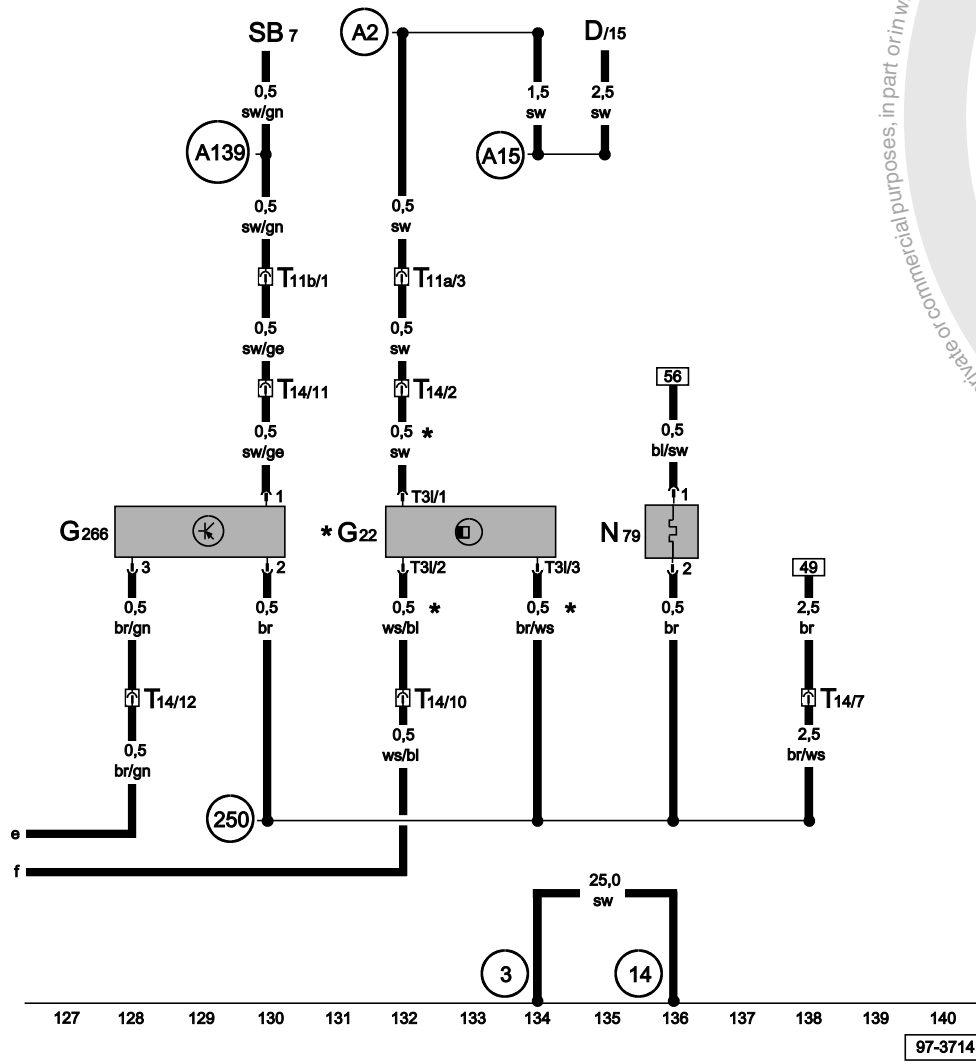
- 30 A - green
- 25 A - white
- 20 A - yellow
- 15 A - blue
- 10 A - red
- 7.5 A - brown
- 5 A - beige
- 3 A - lilac



Heater element (crankcase breather), speedometer sender, oil level/oil temperature sender

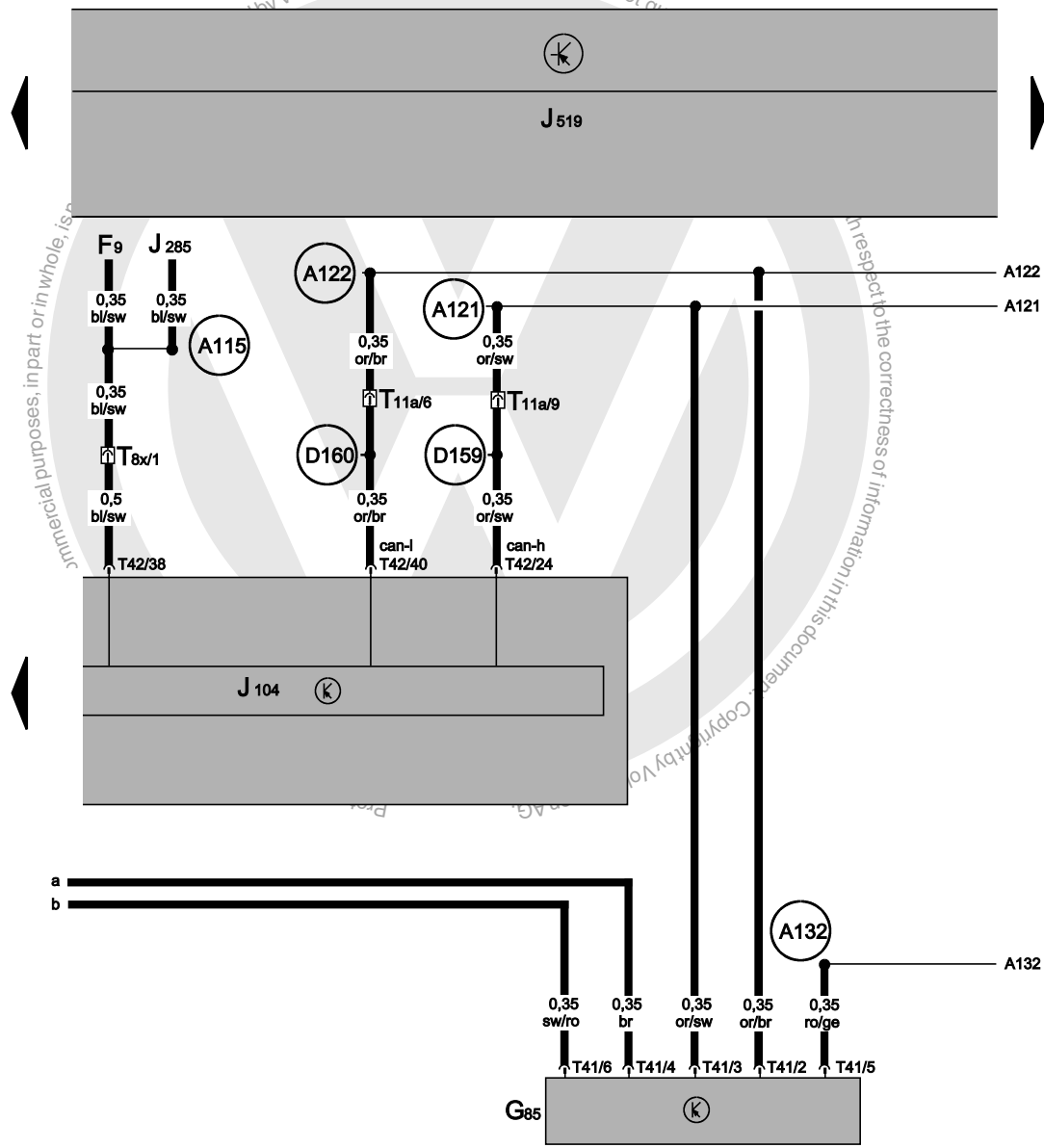
- D Ignition/starter switch
- G22 Speedometer sender
- G266 Oil level/oil temperature sender
- J519 Onboard supply control unit
- N79 Heater element (crankcase breather)
- SB7 Fuse -7- on fuse holder
- T31 3-pin connector, on speedometer sender
- T11a 11-pin connector, white, on left of bulkhead
- T11b 11-pin connector, red, on left of bulkhead
- T14 14-pin connector, on left in engine compartment

- 3 Earth strap, engine - body
- 14 Earth point, on gearbox
- 250 Earth connection, in diesel engine pre-wiring harness
- A2 Positive connection (15), in dash panel wiring harness
- A15 Positive connection (15), in instruments wiring harness
- A139 Connection -3- (15), in dash panel wiring harness
- * From November 2002 applies only to models not fitted with ABS



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97-37141



Onboard supply control unit, ABS control unit with EDL, steering angle sender, handbrake warning switch

- F9 Handbrake warning switch
- G85 Steering angle sender
- J104 ABS control unit with EDL
- J285 Display control unit in dash panel insert
- J519 Onboard supply control unit
- T8x 8-pin connector, on left of bulkhead
- T11a 11-pin connector, white, on left of bulkhead
- T41 41-pin connector
- T42 42-pin connector
- (A115) Connection (handbrake warning), in dash panel wiring harness
- (A121) Connection (high bus), in dash panel wiring harness
- (A122) Connection (low bus), in dash panel wiring harness
- (A132) Connection (TCS/ESP), in dash panel wiring harness
- (D159) Connection (high bus), in engine compartment wiring harness
- (D160) Connection (low bus), in engine compartment wiring harness

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Airbag, driver and front passenger airbag, with no side-airbags

⇒ Key operated switch to deactivate front airbag on front passenger side

From November 2001

Notes:

For information concerning

◆ Relay and fuse assignment

◆ Multi-pin connectors

◆ Control units and relays

◆ Earth connections

⇒ List of Fitting Locations!

For information concerning

◆ Fault Finding Programs

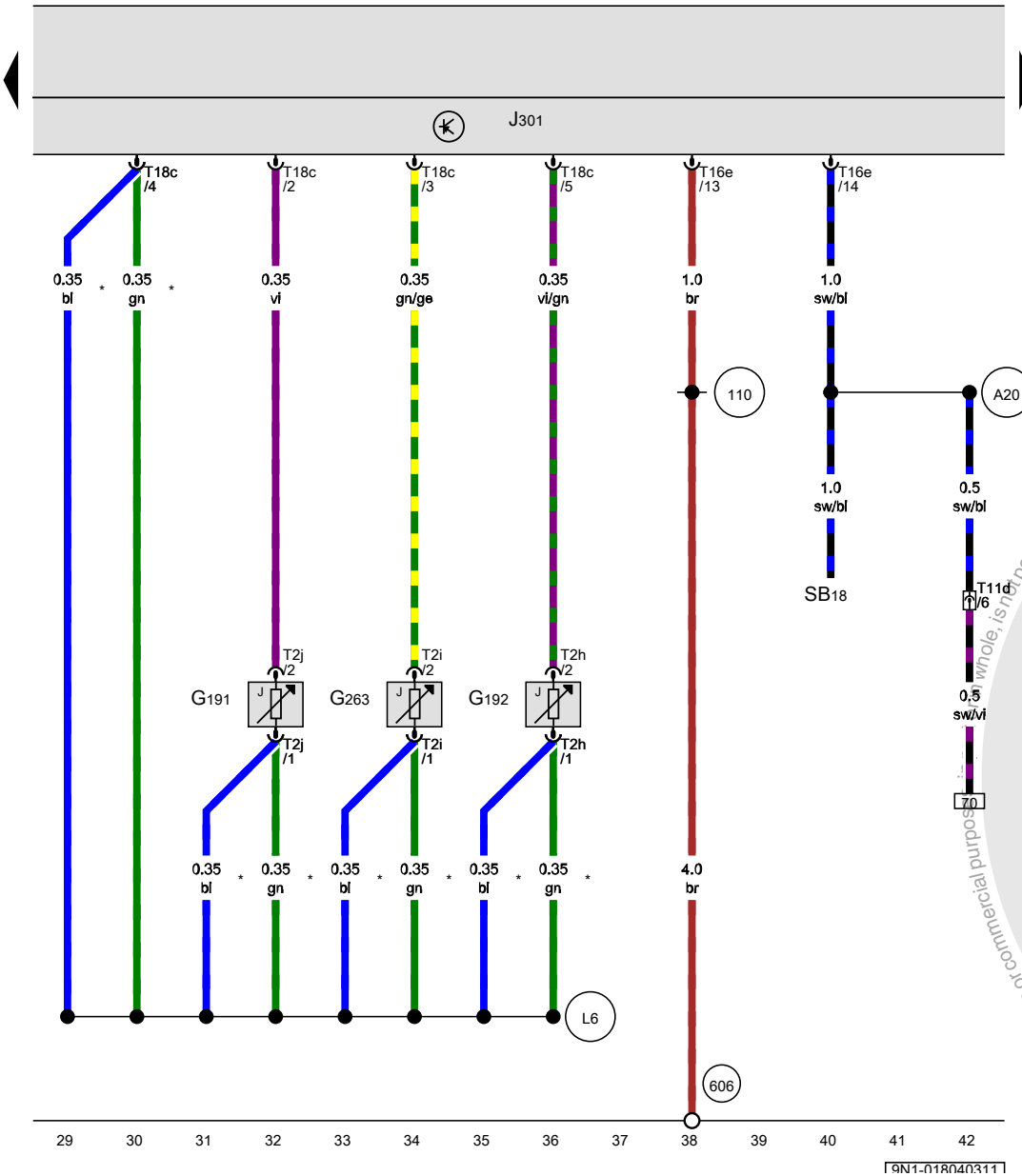
⇒ Guided Fault Finding



Centre vent temperature sender, Footwell vent temperature sender, Evaporator output temperature sender, Air conditioning system control unit

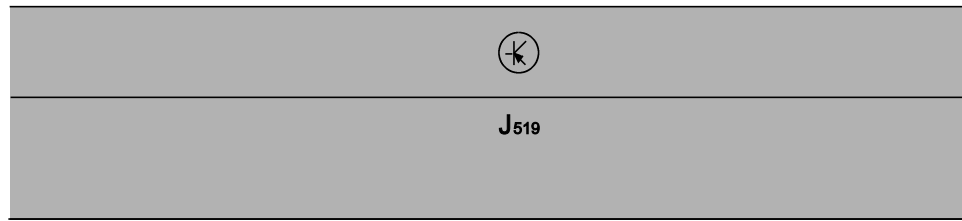
- G191 Centre vent temperature sender
- G192 Footwell vent temperature sender
- G263 Evaporator output temperature sender
- J301 Air conditioning system control unit
- SB18 Fuse 18 on fuse holder B
- T2h 2-pin connector
- T2i 2-pin connector
- T2j 2-pin connector
- T11d 11-pin connector
- T16e 16-pin connector
- T18c 18-pin connector

- 110 Earth connection 2, in dash panel wiring harness
- 606 Earth point, under the centre console near gear stick
- A20 Positive connection (15a), in dash panel wiring harness
- L6 Connection 2, in evaporator housing unit wiring harness
- * According to equipment



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- gr = grey
- li = purple
- ge = yellow
- or = orange
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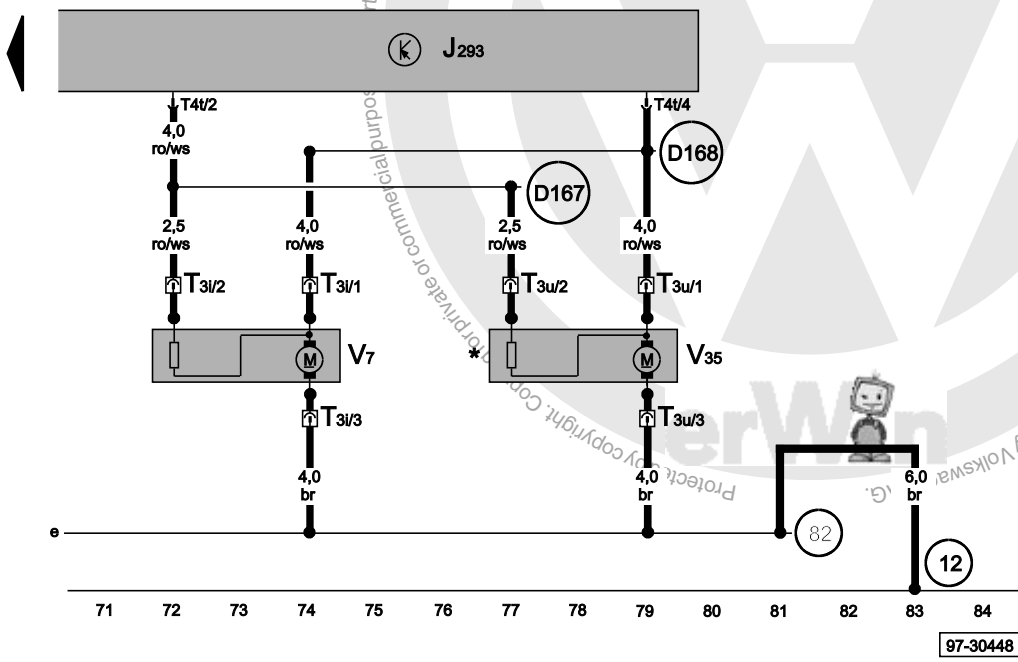
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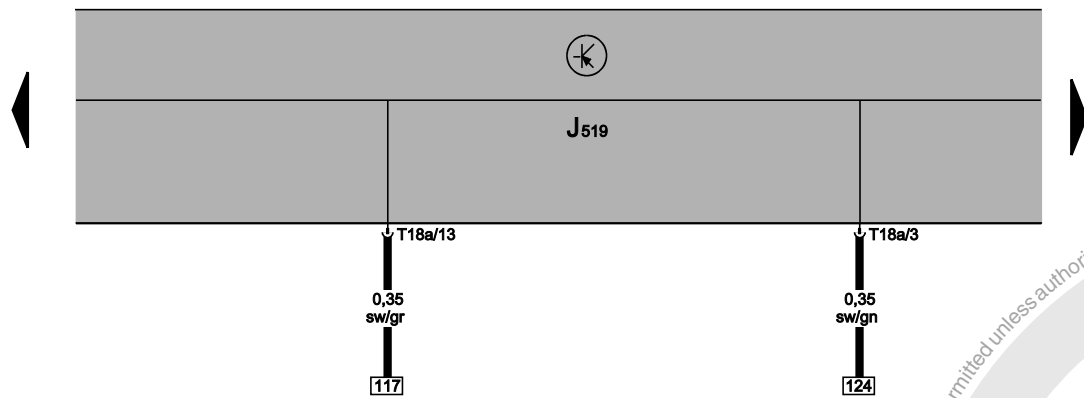


Onboard supply control unit, radiator fan control unit, right radiator fan, radiator fan

- J293 Radiator fan control unit
- J519 Onboard supply control unit
- T3i 3-pin connector
- T3u 3-pin connector
- T4t 4-pin connector
- V7 Radiator fan
- V35 Right fan for radiator

- 12 Earth point, on left in engine compartment
- 82 Earth connection 1, in front left wiring harness
- D167 Connection (fan stage I), in engine compartment wiring harness
- D168 Connection (fan stage II), in engine compartment wiring harness
- * Not with all levels of equipment

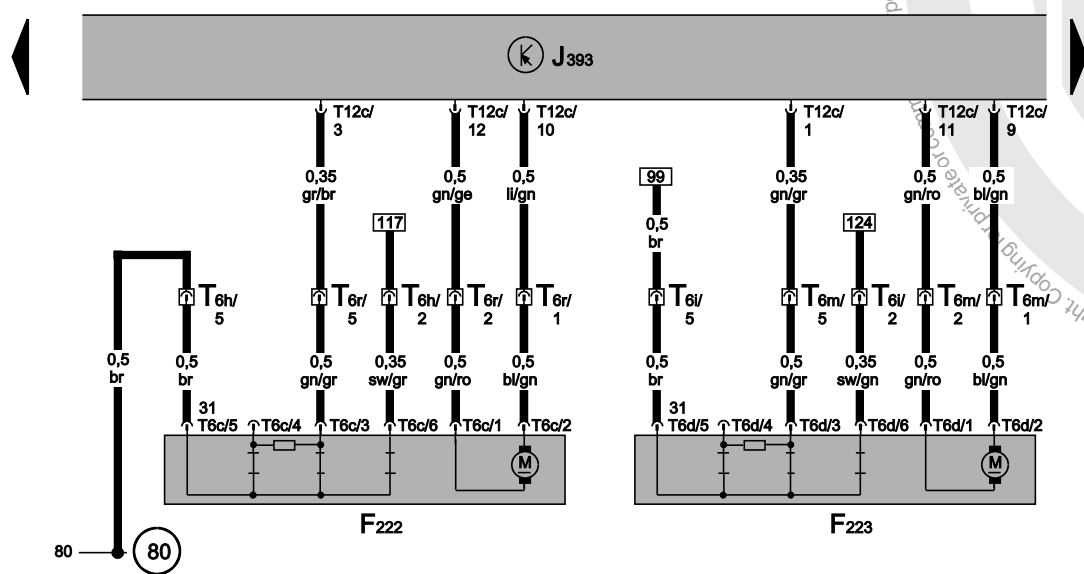




Onboard supply control unit, convenience system central control unit, rear central locking lock unit

- F222 Rear left central locking lock unit
- F223 Rear right central locking lock unit
- J393 Convenience system central control unit, right driver side under dash panel
- J519 Onboard supply control unit
- T6c 6-pin connector
- T6d 6-pin connector
- T6h 6-pin connector, brown, on left B-pillar
- T6i 6-pin connector, brown, on right B-pillar
- T6m 6-pin connector, black, on right B-pillar
- T6r 6-pin connector, black, on left B-pillar
- T12c 12-pin connector
- T18a 18-pin connector

80 Earth connection 1, in dash panel wiring harness



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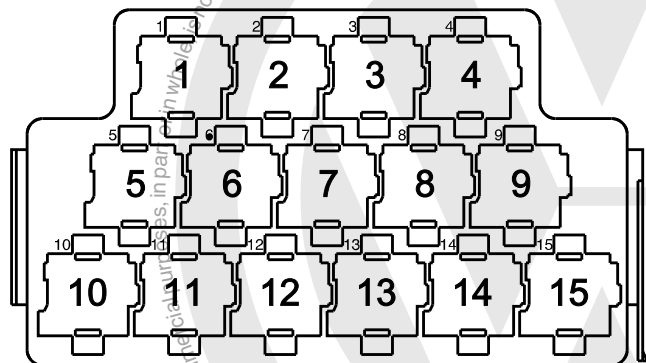
113 114 115 116 117 118 119 120 121 122 123 124 125 126

97-33548

Radio and navigation system with CD changer

from November 2001

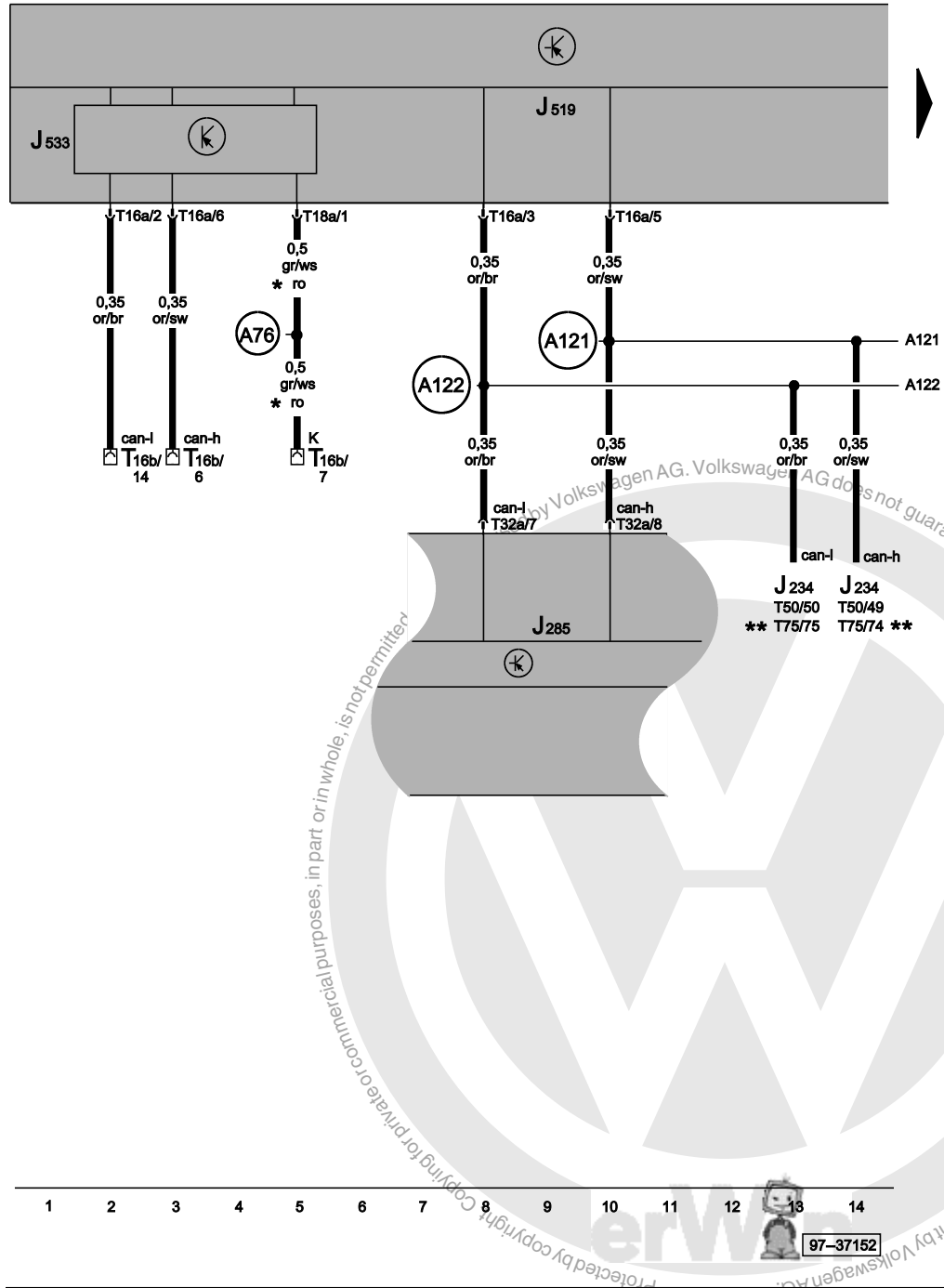
For alternatives to relay and fuse positions as well as multi-pin connector wiring - see "Fitting locations" section.



S97-1373

Fuse colours

- 30 A - green
- 25 A - white
- 20 A - yellow
- 15 A - blue
- 10 A - red
- 7,5 A - brown
- 5 A - beige
- 3 A - purple



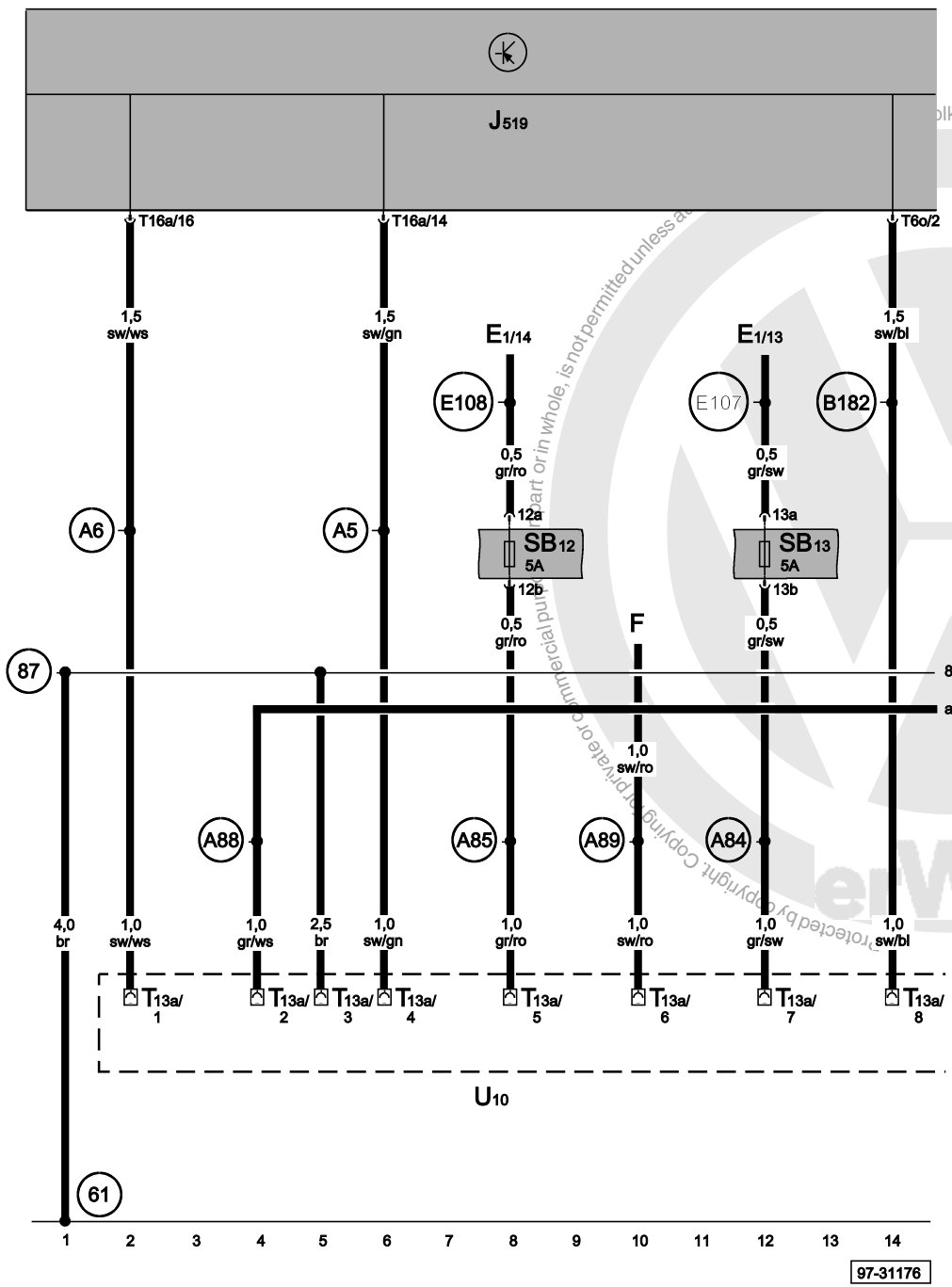
Airbag control unit, control unit with display in dash panel insert, data bus diagnostic interface, diagnosis connection

- J234 Airbag control unit
- J285 Control unit with display in dash panel insert
- J519 Onboard supply control unit
- J533 Data bus diagnostic interface
- T16a 16-pin connector, black
- T16b 16-pin connector, diagnosis connection
- T18a 18-pin connector, brown
- T32a 32-pin connector
- T50 50-pin connector

- A76 Connection (diagnosis wire K), in dash panel wiring harness
- A121 Connection (high bus), in dash panel wiring harness
- A122 Connection (low bus), in dash panel wiring harness

* up May 2002
 ** depends on equipment

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Onboard supply control unit, trailer socket, fuses

- E1 Light switch
- F Brake light switch
- J519 Onboard supply control unit
- SB12 Fuse -12- in fuse holder
- SB13 Fuse -13- in fuse holder
- T6o 6-pin connector, black
- T13a 13-pin socket
- T16a 16-pin connector, black
- U10 Trailer socket
- 61 Earth point, left C-pillar
- 87 Earth connection -2-, in rear wiring harness
- A5 Positive connection (right turn signal), in dash panel wiring harness
- A6 Positive connection (left turn signal), in dash panel wiring harness
- A84 Connection (58L), in dash panel wiring harness
- A85 Connection (58R), in dash panel wiring harness
- A88 Connection (NSL (rear fog light)), in dash panel wiring harness
- A89 Connection -2- (54), in dash panel wiring harness
- B182 Connection (reversing light), in interior wiring harness
- E107 Connection (left parking light), in dash panel wiring harness
- E108 Connection (right parking light), in dash panel wiring harness

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97-31176

Heated washer jets

from November 2001

Notes:

For information concerning

- ◆ Position of relays and fuses

- ◆ Multi-pin connections

- ◆ Control units and relays

- ◆ Earth connections

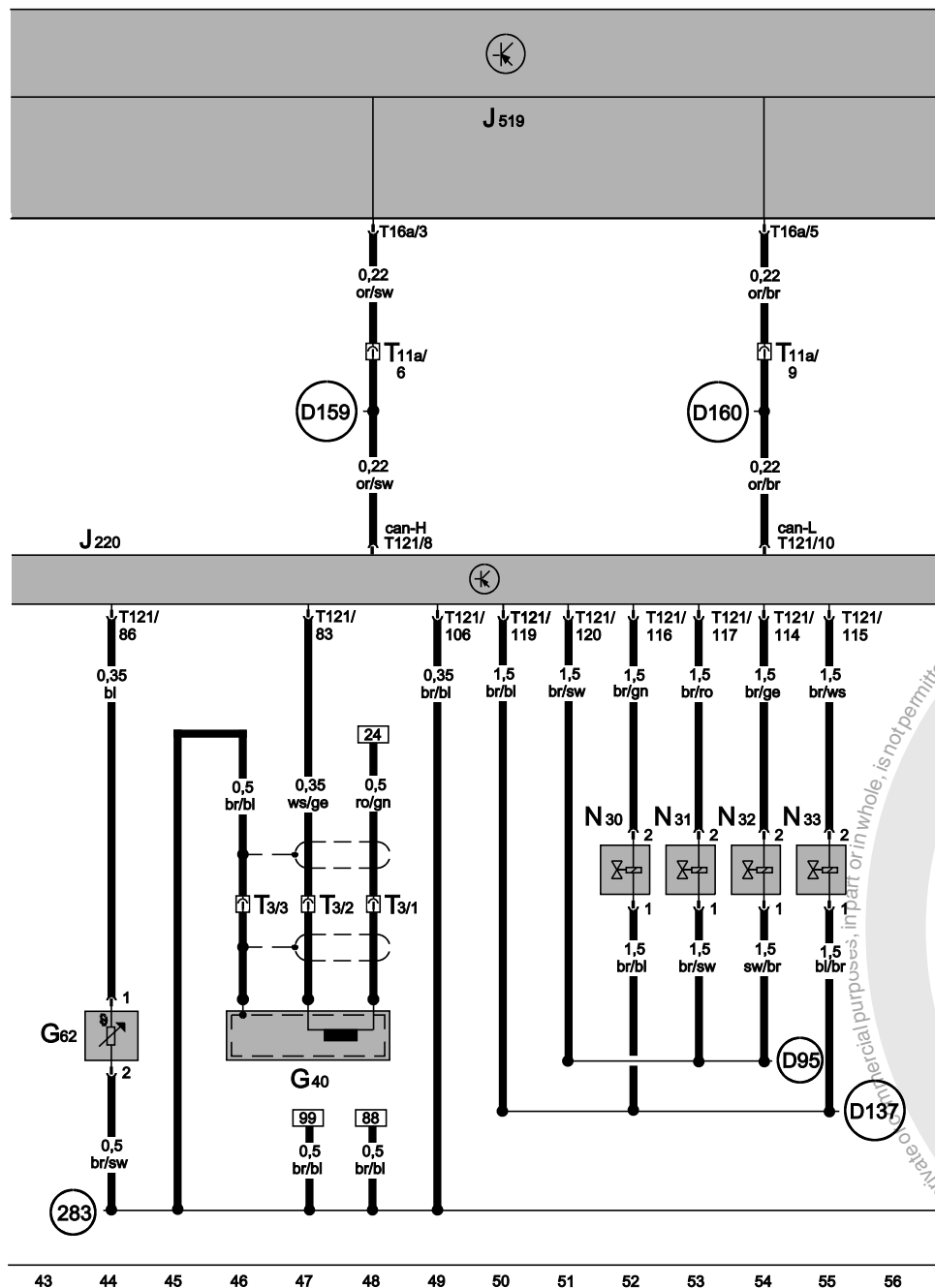
⇒ List of Fitting Locations!

For information concerning

- ◆ Fault Finding Programs

⇒ guided fault finding





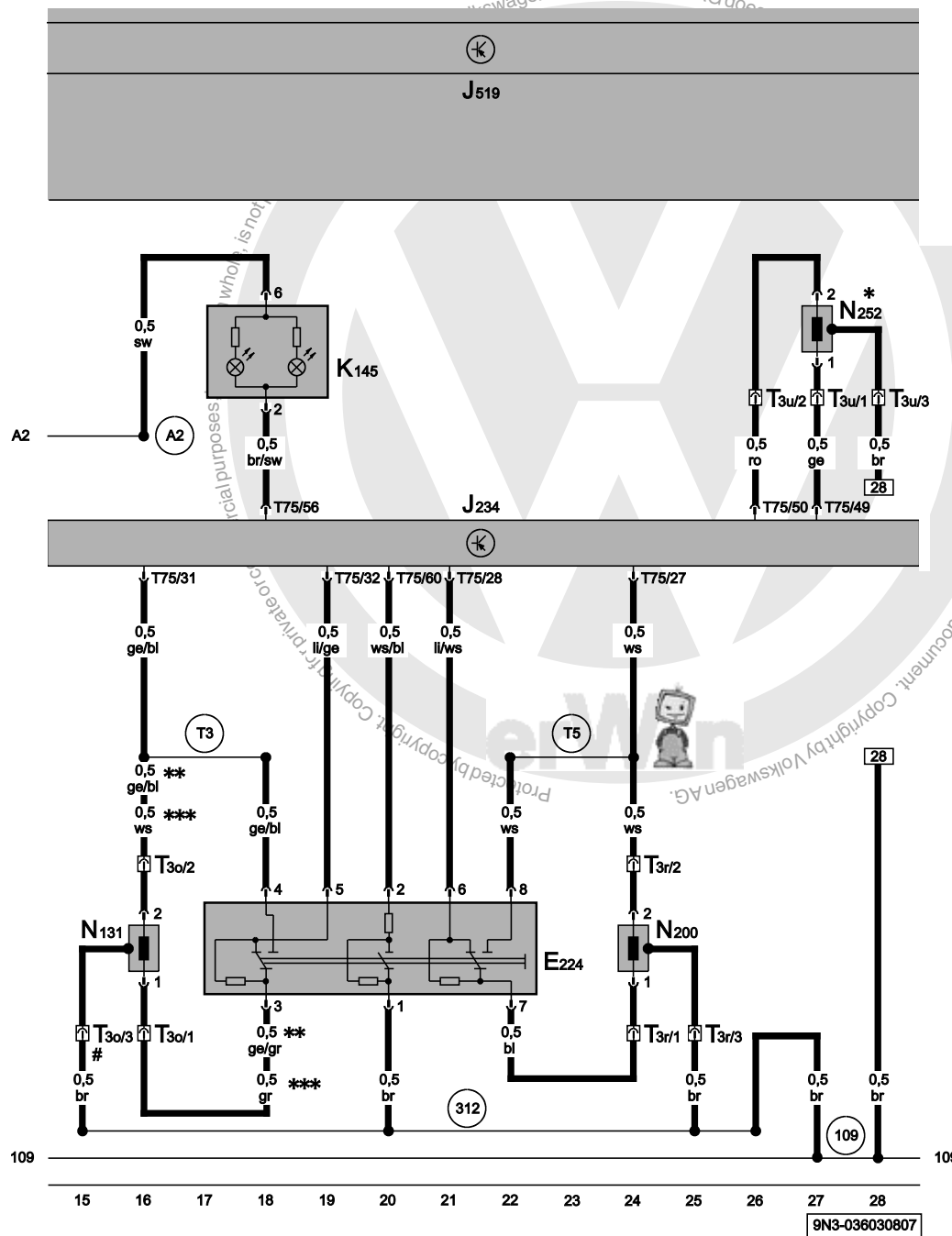
Motronic control unit, onboard supply control unit, Hall sender, coolant temperature sender, injectors

- G40 Hall sender
- G62 Coolant temperature sender
- J220 Motronic control unit
- J519 Onboard supply control unit
- N30 Injector, cylinder 1
- N31 Injector, cylinder 2
- N32 Injector, cylinder 3
- N33 Injector, cylinder 4
- T3 3-pin connector, on left of cylinder head
- T11a 11-pin connector, with, on left of bulkhead
- T16a 16-pin connector
- T121 121-pin connector

- 283 Earth connection 2, in engine wiring harness
- D95 Connection (injectors), in engine compartment wiring harness
- D137 Connection 2 (injectors), in engine compartment wiring harness
- D159 Connection (high bus), in engine compartment wiring harness
- D160 Connection (low bus), in engine compartment wiring harness

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97-31783



Airbag control unit, key switch for airbag deactivation, front passenger airbag igniter 1, front passenger curtain airbag igniter

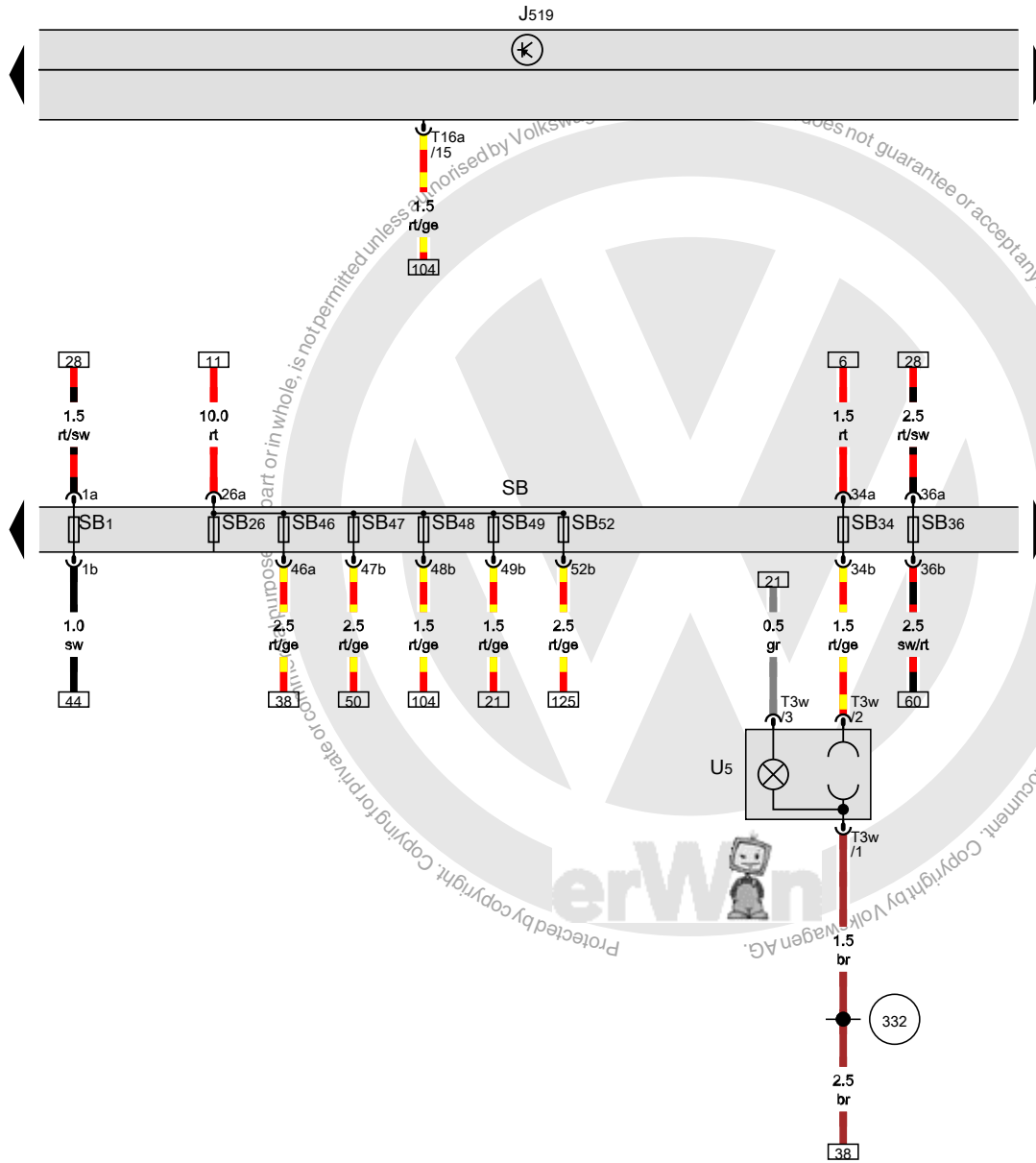
- E224 Key switch for front passenger airbag deactivation, in glove compartment
- J234 Airbag control unit
- J519 Onboard supply control unit
- K145 Front passenger side airbag deactivated warning lamp
- N131 Front passenger side airbag igniter 1
- N200 Side airbag igniter on front passenger side
- N252 Front passenger side curtain airbag igniter
- T3o 3-pin connector
- T3r 3-pin connector
- T3u 3-pin connector
- T75 75-pin connector
- 109 Earth connection, in airbag wiring harness
- 312 Earth connection 2, in airbag wiring harness
- A2 Positive connection (15), in dash panel wiring harness
- T3 Connection, in airbag wiring harness
- T5 Connection 2, in airbag wiring harness
- * Only models curtain airbag
- ** Up to November 2007
- *** From November 2007
- # Wire discontinued from November 2007

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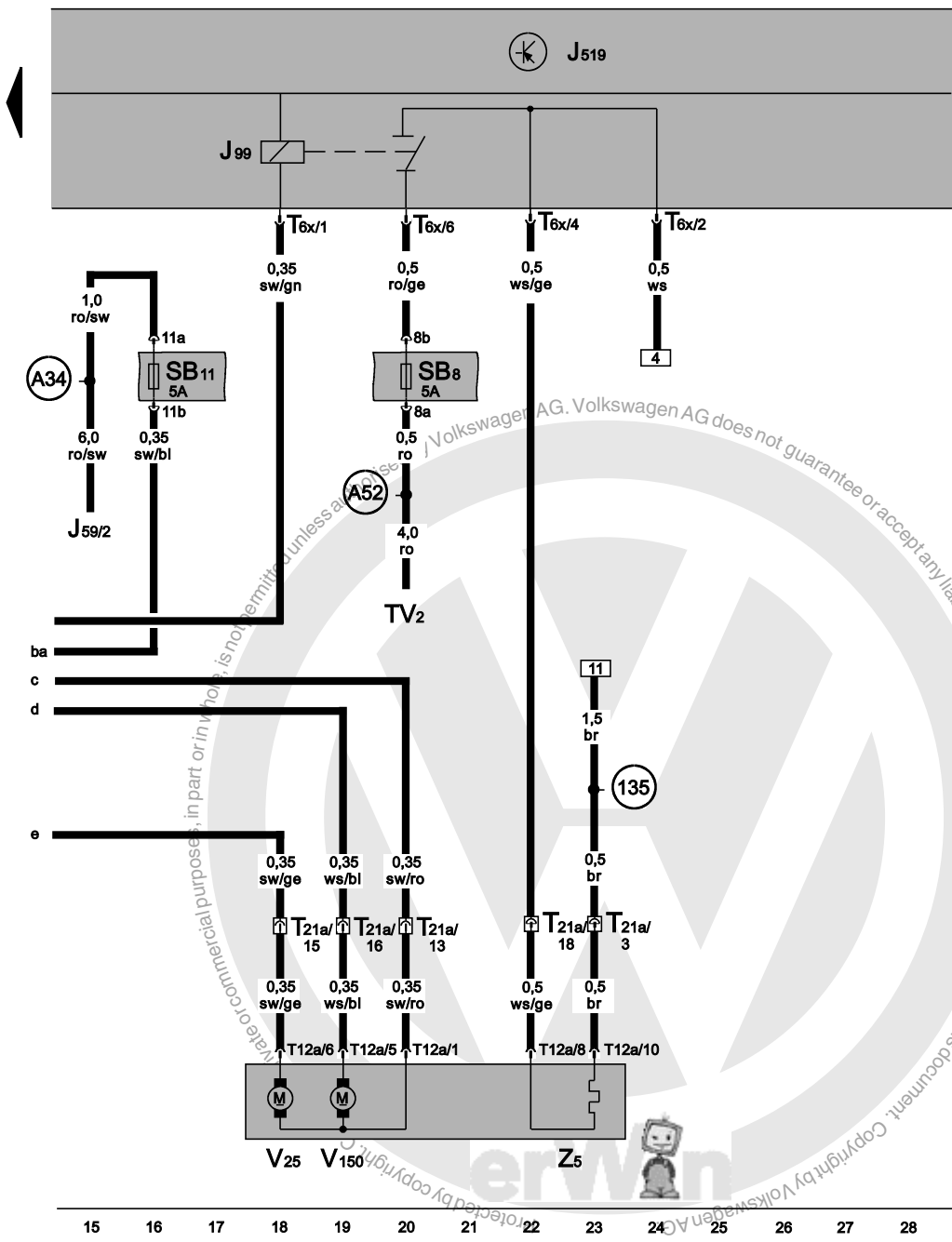
Onboard supply control unit, Fuse holder B, 12 V socket

- J519 Onboard supply control unit
- SB Fuse holder B
- SB1 Fuse 1 on fuse holder B
- SB26 Fuse 26 on fuse holder B
- SB34 Fuse 34 on fuse holder B
- SB36 Fuse 36 on fuse holder B
- SB46 Fuse 46 on fuse holder B
- SB47 Fuse 47 on fuse holder B
- SB48 Fuse 48 on fuse holder B
- SB49 Fuse 49 on fuse holder B
- SB52 Fuse 52 on fuse holder B
- T3w 3-pin connector
- T16a 16-pin connector
- U5 12 V socket, in luggage compartment

332 Earth connection 4, in dash panel wiring harness



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- rs = pink



Heated exterior mirror relay, mirror adjustment motor, front passenger door heated exterior mirror

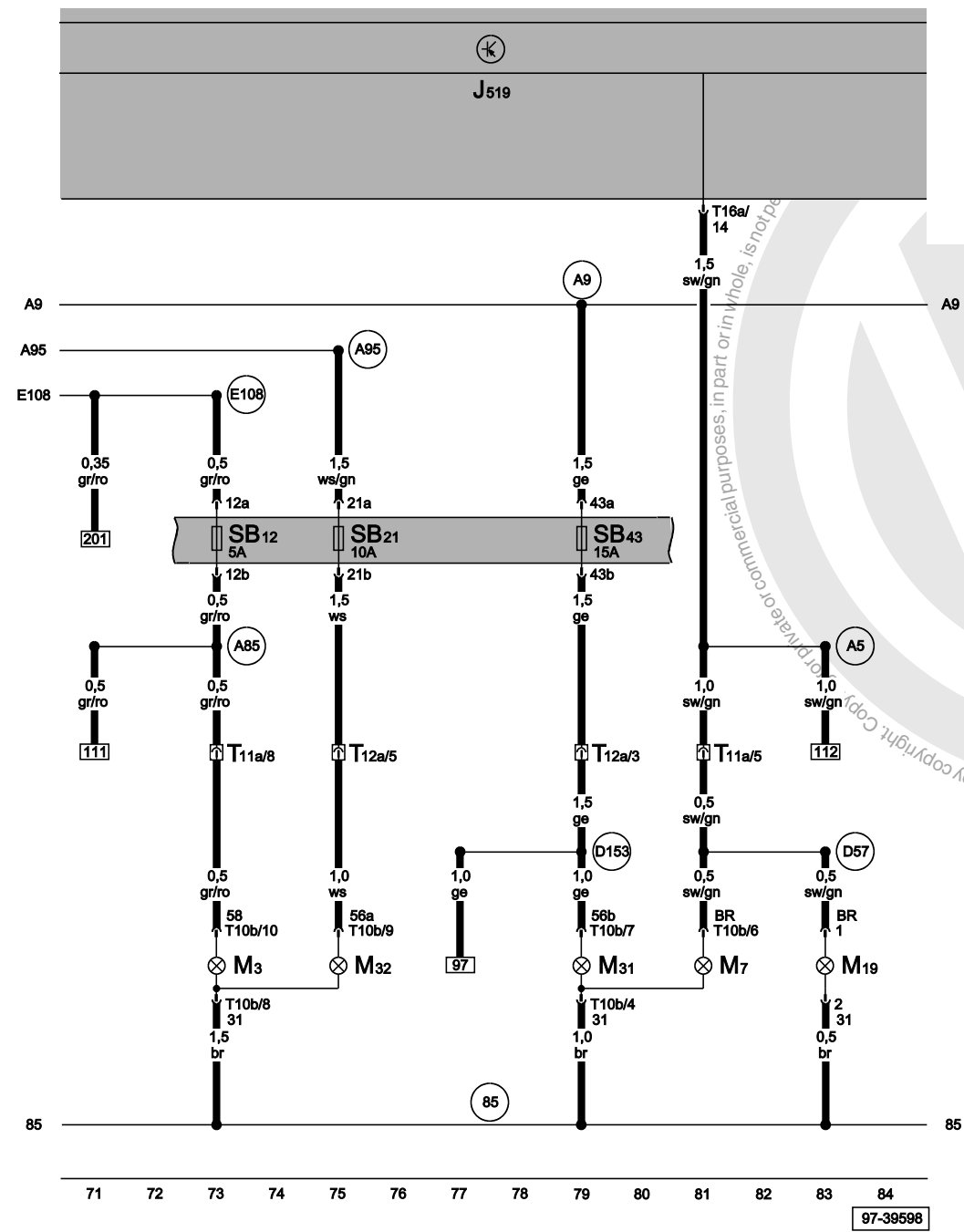
- J59 X contact relief relay
- J99 Heated exterior mirror relay, in onboard supply control unit
- J519 Onboard supply control unit
- SB8 Fuse -8- on fuse holder
- SB11 Fuse -11- on fuse holder
- T6x 6-pin connector
- T12a 12-pin connector
- T21a 21-pin connector, on right A-pillar
- TV2 Terminal 30 junction, near onboard supply control unit
- V25 Front passenger door mirror adjustment motor
- V150 Front passenger door mirror adjustment motor
- Z5 Front passenger door heated exterior mirror
- (135) Earth connection -2-, in dash panel wiring harness
- (A34) Connection (75x), in dash panel wiring harness
- (A52) Positive connection -2- (30), in dash panel wiring harness

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

15 16 17 18 19 20 21 22 23 24 25 26 27 28

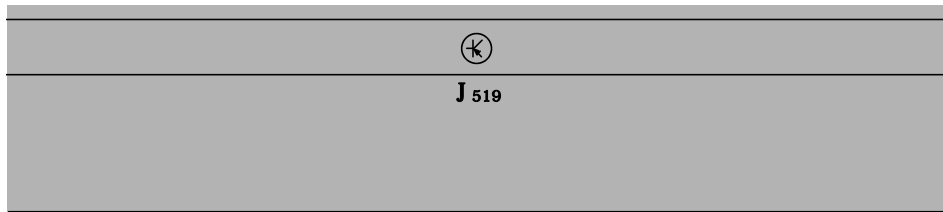
97-34875

Onboard supply control unit, right headlight, fuse holder, turn signal



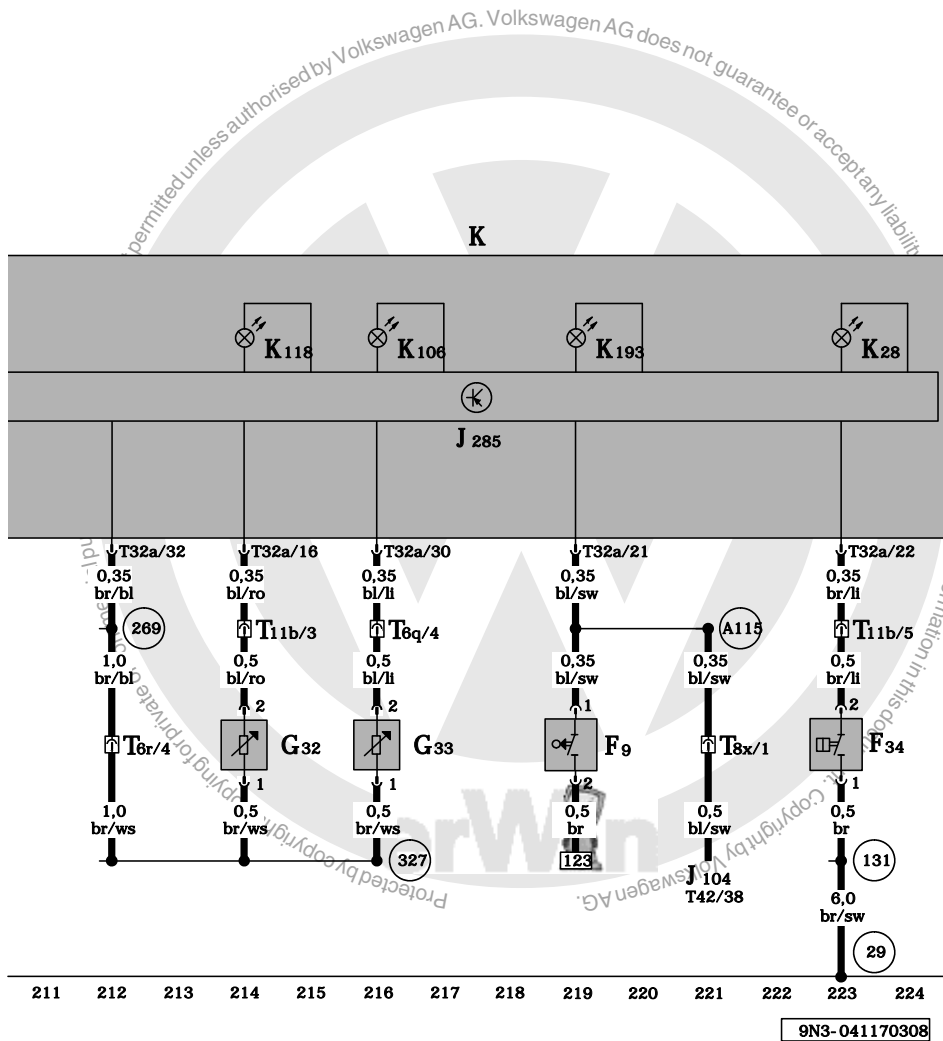
- J519 Onboard supply control unit
- M3 Right side light bulb
- M7 Front right turn signal bulb
- M19 Right side repeater turn signal bulb
- M31 Right headlight dipped beam bulb
- M32 Right headlight main beam bulb
- SB12 Fuse 12 on fuse holder B
- SB21 Fuse 21 on fuse holder B
- SB43 Fuse 43 on fuse holder B
- T10b 10-pin connector, on headlight
- T11a 11-pin connector, white, on left on bulkhead
- T12a 12-pin connector, white, on left on bulkhead
- T16a 16-pin connector, black
- 85 Earth connection 1, in engine compartment wiring harness
- A5 Positive connection (right turn signal), in dash panel wiring harness
- A9 Positive connection (56b), in instruments wiring harness
- A85 Connection (58R), in dash panel wiring harness
- A95 Connection 1 (56a), in dash panel wiring harness
- D57 Connection (right turn signal), in engine compartment wiring harness
- D153 Positive connection 2 (56b), in engine compartment wiring harness
- E108 Connection (right parking light), in dash panel wiring harness

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- rs = pink



Dash panel insert, handbrake warning switch, brake fluid level warning contact, coolant shortage indicator sender, warning lamps

- F9 Handbrake warning switch
- F34 Brake fluid level warning contact
- G32 Coolant shortage indicator sender
- G33 Windscreen washer fluid level sender
- J104 ABS control unit
- J285 Control unit in dash panel insert
- J519 Onboard supply control unit
- K Dash panel insert
- K28 Coolant temperature and coolant shortage warning lamp
- K106 Washer fluid low warning lamp
- K118 Brake system warning lamp
- K193 Rear seat backrest lock warning lamp
- T6q 6-pin connector, brown, on left on bulkhead
- T6r 6-pin connector, brown, on left on bulkhead
- T8x 8-pin connector, on left of bulkhead
- T11b 11-pin connector, red, on left on bulkhead
- T32a 32-pin connector
- T42 42-pin connector, black



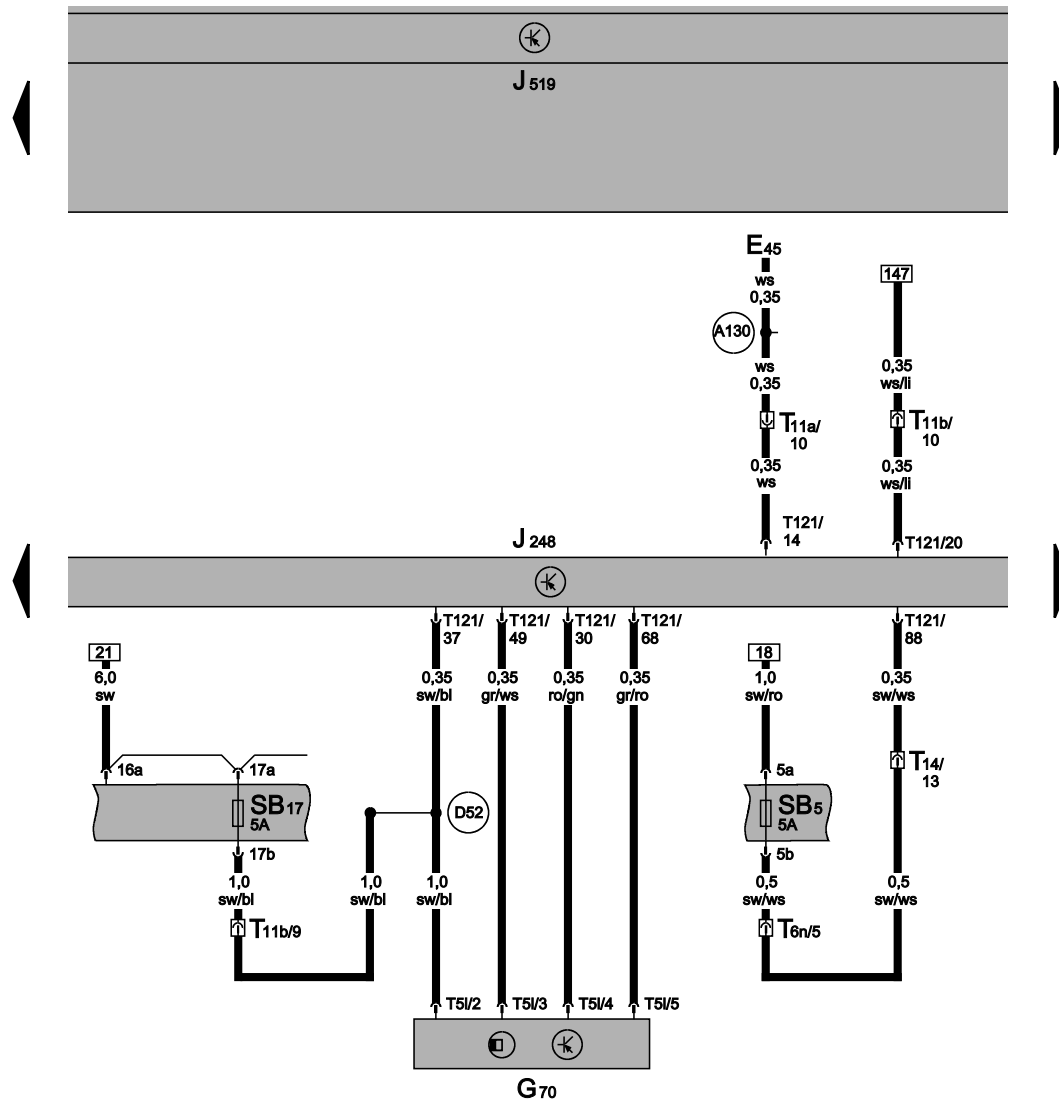
- 29 Earth point, on left in engine compartment behind battery
- 131 Earth connection 2, in engine compartment wiring harness
- 269 Earth connection (sender earth) 1, in dash panel wiring harness
- 327 Earth connection (sender earth), in engine compartment wiring harness
- A115 Connection (handbrake warning), in dash panel wiring harness

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- li = purple
- ge = yellow
- or = orange
- rs = pink

9N3-041170308

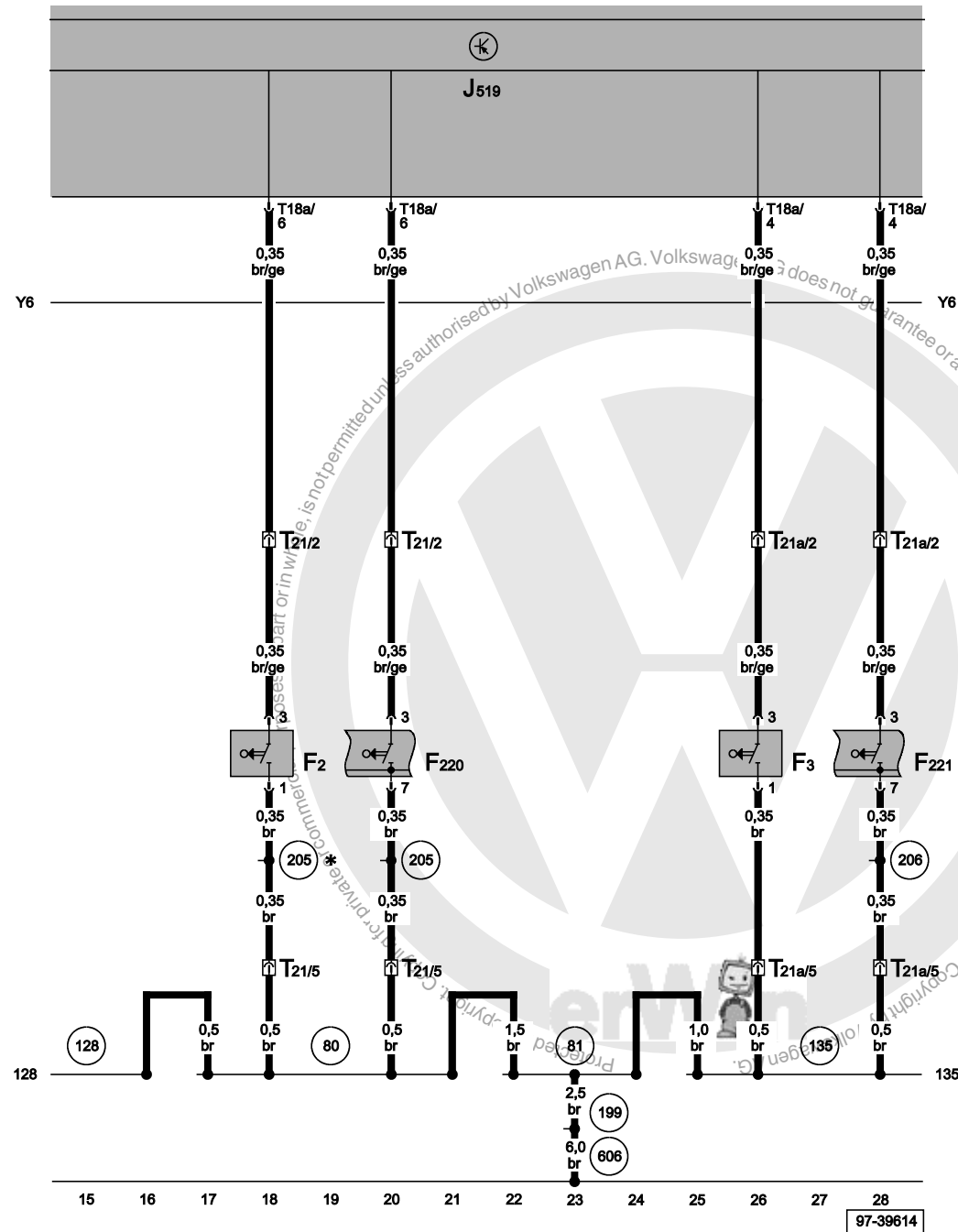
Diesel direct injection system control unit, air mass meter

- E45 Cruise control system switch
- G70 Air mass meter
- J248 Diesel direct injection system control unit, in left engine compartment
- J519 Onboard supply control unit
- SB5 Fuse 5 on fuse holder
- SB17 Fuse 17 on fuse holder
- T51 5-pin connector
- T6n 6-pin connector, blue, on bulkhead
- T11a 11-pin connector, white, on left of bulkhead
- T11b 11-pin connector, red, on left of bulkhead
- T14 14-pin connector, in left engine compartment
- T41 41-pin connector
- T121 121-pin connector
- A130 Connection (cruise control system), in dash panel wiring harness
- D52 Positive connection (15a), in engine compartment wiring harness



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- rs = pink

Driver door contact switch, front passenger door contact switch



- F2 Driver door contact switch
- F3 Front passenger door contact switch
- F220 Driver side central locking lock unit
- F221 Front passenger side central locking lock unit
- J519 Onboard supply control unit
- T18a 18-pin connector, brown
- T21 21-pin connector, brown, on left A-pillar
- T21a 21-pin connector, brown, on right A-pillar
- 80 Earth connection 1, in dash panel wiring harness
- 81 Earth connection 1, in dash panel wiring harness
- 128 Earth connection 1, in interior light wiring harness
- 135 Earth connection 2, in dash panel wiring harness
- 199 Earth connection 3, in dash panel wiring harness
- 205 Earth connection, in driver door wiring harness
- 206 Earth connection, in front passenger door wiring harness
- 606 Earth point, under the centre console near gear stick

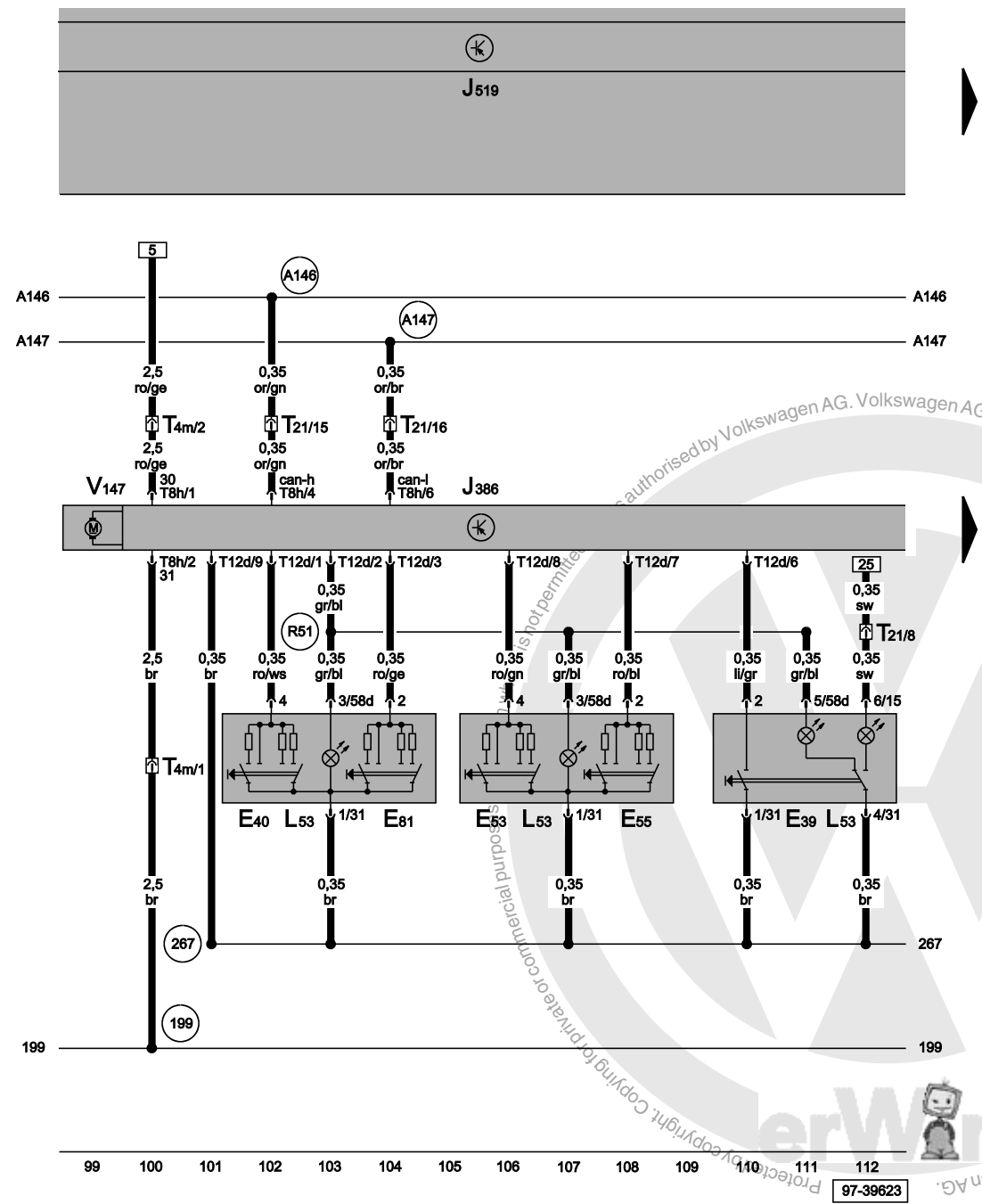
<fo:exter models with central locking

nal-
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samba/
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samba/
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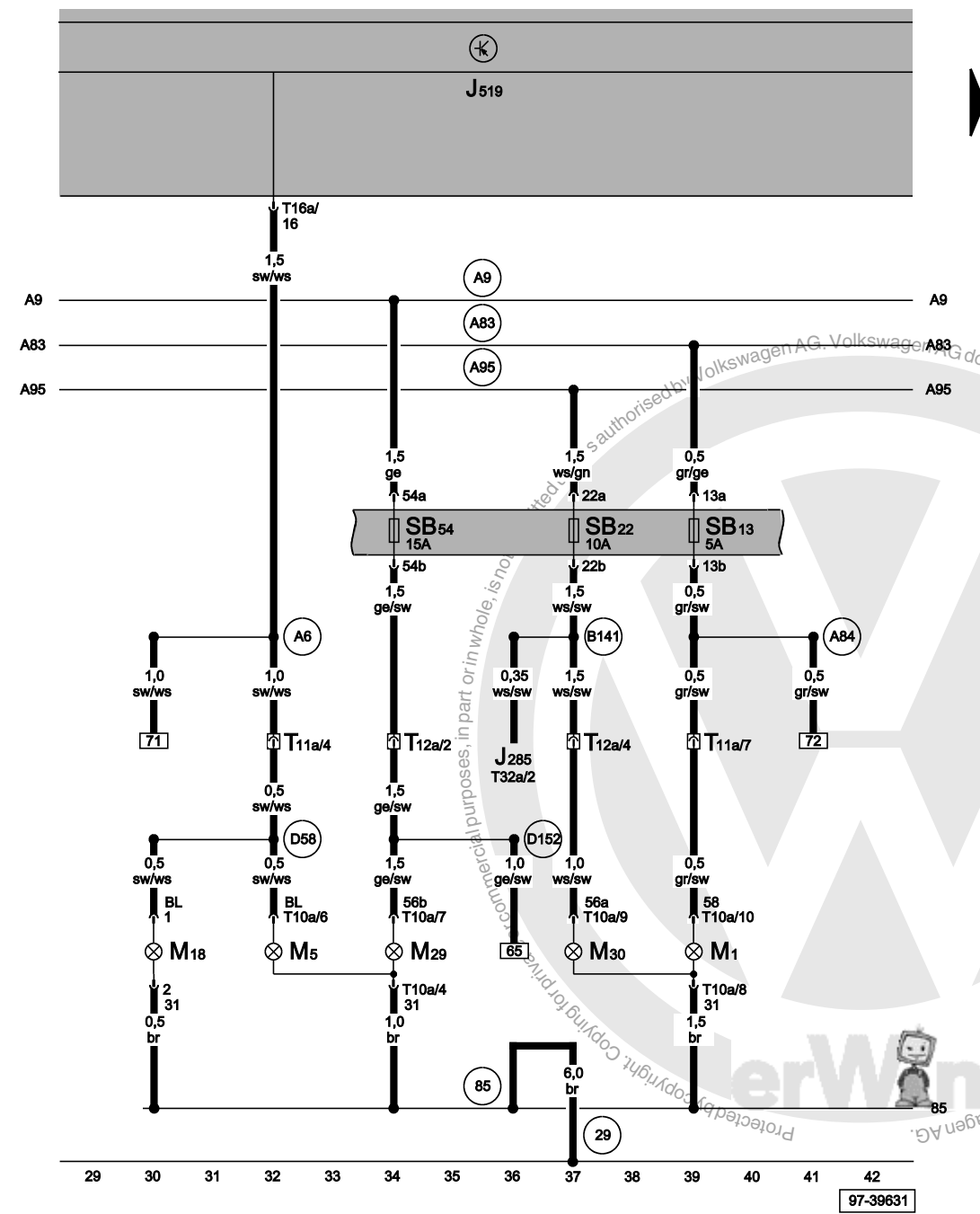
Window regulator switch, driver door control unit, driver window regulator motor



- E39 Rear window regulator isolation switch
- E40 Front left window regulator switch
- E53 Rear left window regulator switch, in driver door
- E55 Rear right window regulator switch, in driver door
- E81 Front right window regulator switch, in driver door
- J386 Driver door control unit
- J519 Onboard supply control unit
- L53 Window regulator switch illumination bulb
- T4m 4-pin connector, black, on left A-pillar
- T8h 8-pin connector
- T12d 12-pin connector
- T21 21-pin connector, brown, on left A-pillar
- V147 Driver side window regulator motor
- 199 Earth connection 3, in dash panel wiring harness
- 267 Earth connection 2, in driver door wiring harness
- A146 Connection (convenience CAN bus, high), in dash panel wiring harness
- A147 Connection (convenience CAN bus, low), in dash panel wiring harness
- R51 Connection (58b), in driver side door wiring harness

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Onboard supply control unit, left headlight, fuse holder, turn signals



- J285 Control unit with display in dash panel insert
- J519 Onboard supply control unit
- M1 Left side light bulb
- M5 Front left turn signal bulb
- M18 Left side mounted turn signal bulb
- M29 Left dipped beam headlight bulb
- M30 Left main beam headlight bulb
- SB13 Fuse -13- on fuse holder
- SB22 Fuse -22- on fuse holder
- SB54 Fuse -54- on fuse holder
- T10a 10-pin connector
- T11a 11-pin connector, white, on left of bulkhead
- T12a 12-pin connector, white, on left of bulkhead
- T16a 16-pin connector, black
- T32a 32-pin connector

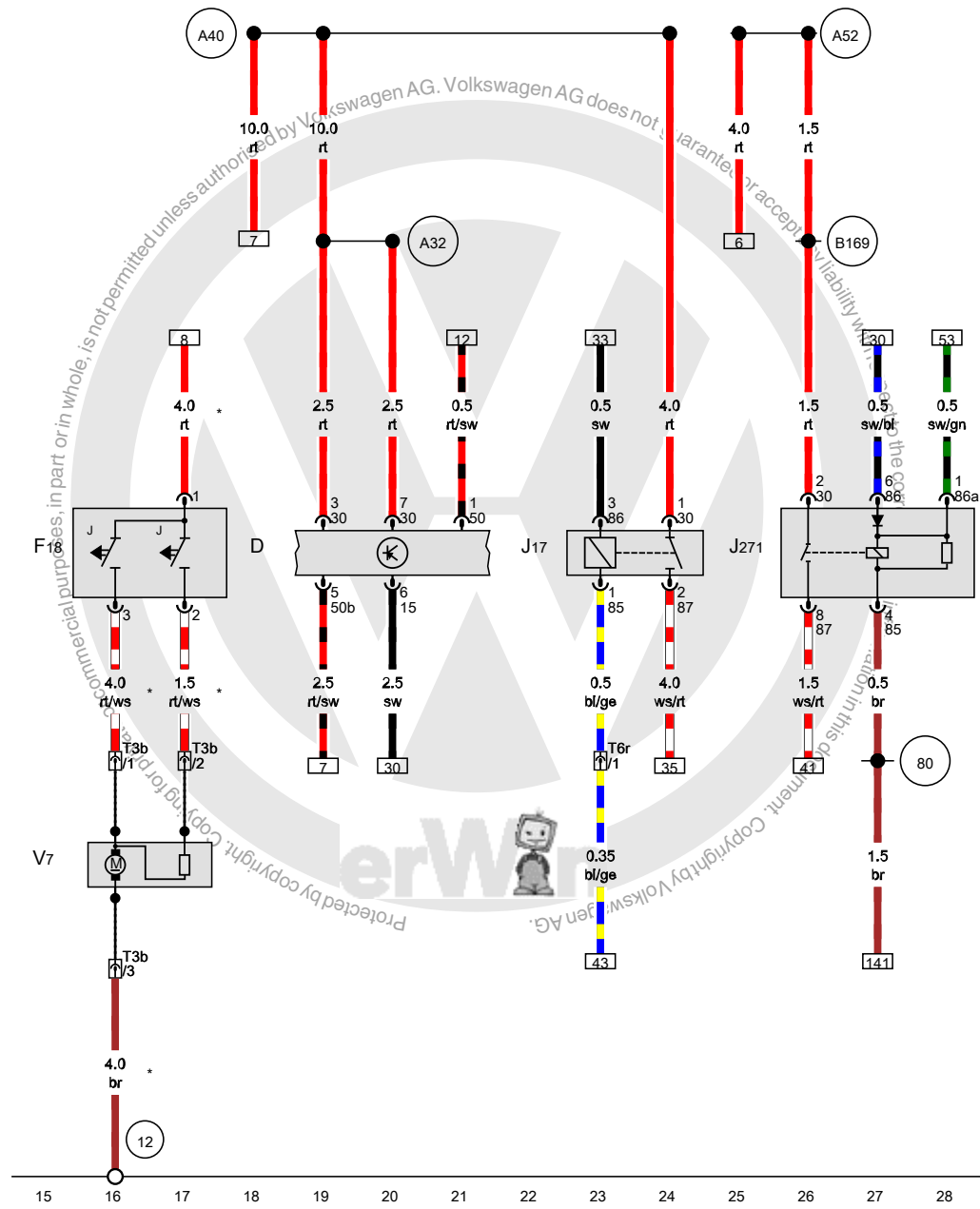
- 29 Earth point, behind battery
- 85 Earth connection -1-, in engine compartment wiring harness
- A6 Positive connection (left turn signal), in dash panel wiring harness
- A9 Positive connection (56b), in instruments wiring harness
- A83 Connection (day driving lights), in dash panel wiring harness
- A84 Connection (58L), in dash panel wiring harness
- A95 Connection -1- (56a), in dash panel wiring harness
- B141 Positive connection -1- (56a), in interior wiring harness
- D58 Connection (left turn signal), in engine compartment wiring harness
- D152 Positive connection -1- (56b), in engine compartment wiring harness

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Ignition/starter switch, Fuel pump relay, Main relay, Radiator fan

- D Ignition/starter switch
- F18 Radiator fan thermal switch
- J17 Fuel pump relay
- J271 Main relay
- T3b 3-pin connector
- T6r 6-pin connector, on left on bulkhead
- V7 Radiator fan

- 12 Earth point, on left in engine compartment
- 80 Earth connection 1, in dash panel wiring harness
- A32 Positive connection (30), in dash panel wiring harness
- A40 Positive connection 1 (30), in dash panel wiring harness
- A52 Positive connection 2 (30), in dash panel wiring harness
- B169 Positive connection 1 (30), in interior wiring harness
- * Only models with no air conditioning system/Climatronic



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- gr = grey
- li = purple
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- rs = pink

19N1-0500304101

1.2I - Simos 3PE/47kW, engine code AZQ

From November 2003

1.2I - Simos 3PE/47kW, engine code BME

From May 2004

Notes:

For information concerning

◆ Relay and fuse assignment

◆ Multi-pin connectors

◆ Control units and relays

◆ Earth connections

⇒ List of Fitting Locations!

For information concerning

◆ Fault Finding Programs

⇒ Guided Fault Finding



1.4 I/55 kW, 4MV, engine code BBY

from November 2003

1.4 I/74 kW, 4MV, engine code BBZ

from November 2003

1.4 I/55 kW, 4MV, engine code BKY

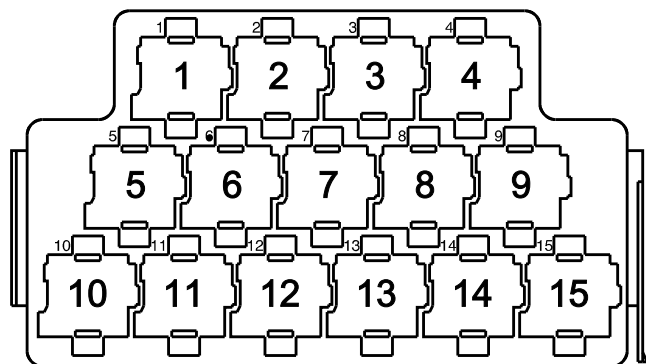
from May 2004

Relay locations on relay plate:

12 - Fuel supply relay J643 (404)

13 - Fuel pump relay, J17 (167)

For alternatives to relay and fuse positions as well as multi-pin connector wiring - see "Fitting locations" section.



S97-1373

Fuse colours

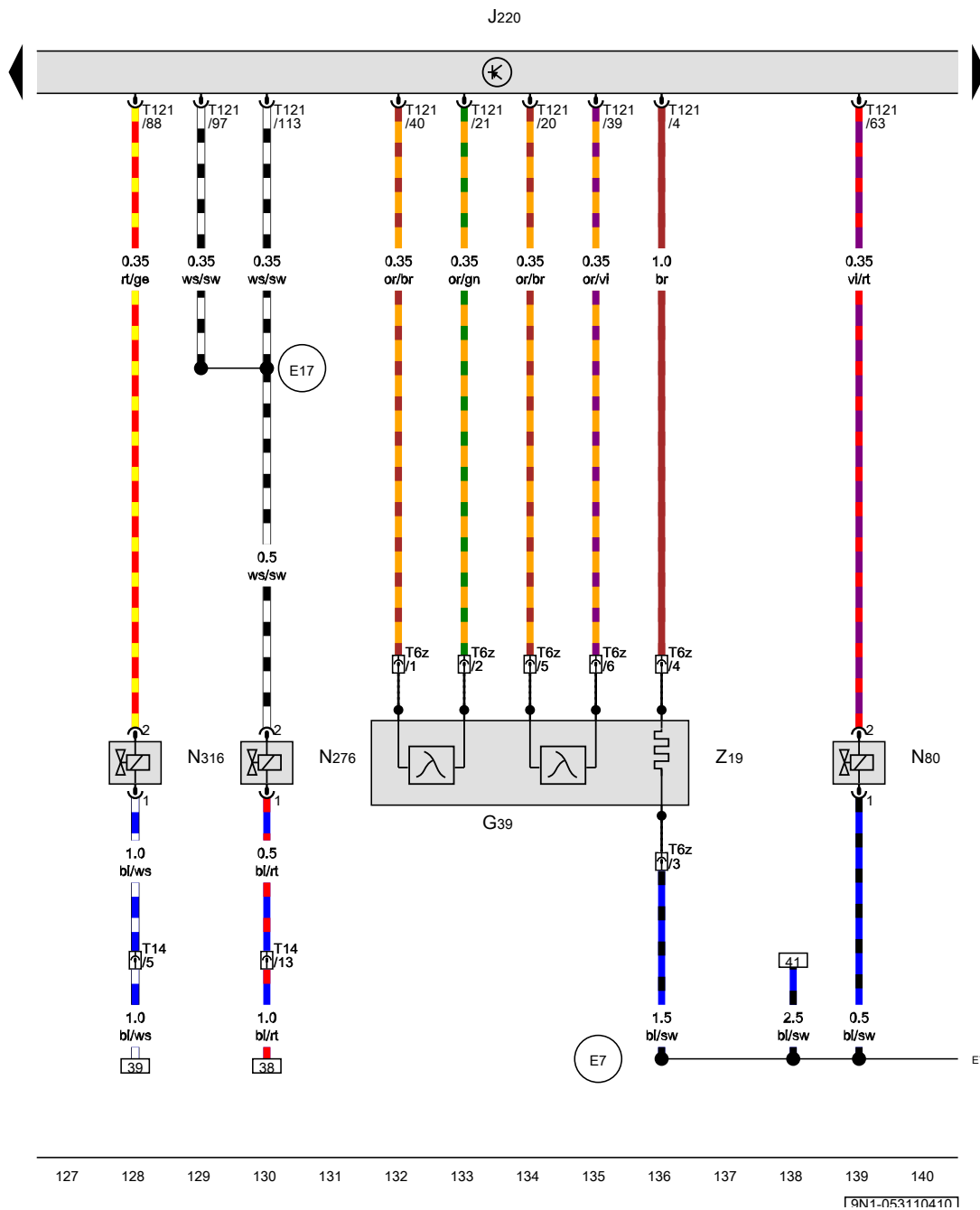
- 30 A - green
- 25 A - white
- 20 A - yellow
- 15 A - blue
- 10 A - red
- 7,5 A - brown
- 5 A - beige
- 3 A - purple



1.4l petrol engine , AXU

From November 2003



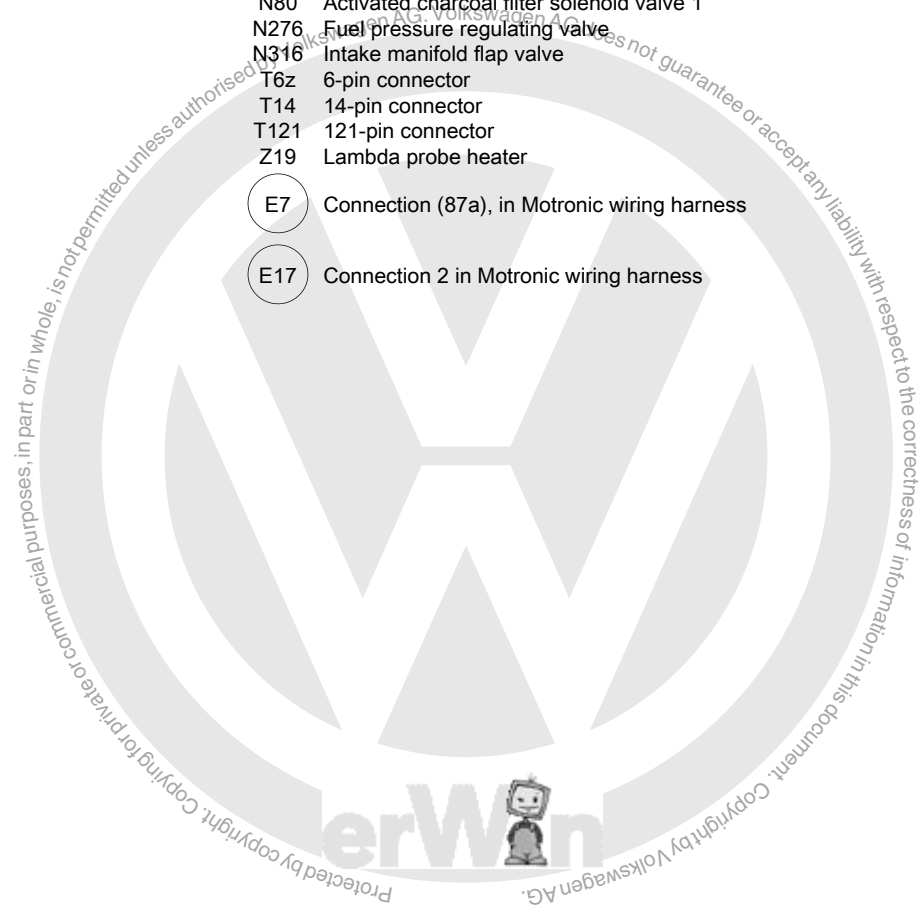


Lambda probe, Motronic control unit, Activated charcoal filter solenoid valve 1, Fuel pressure regulating valve, Intake manifold flap valve

- G39 Lambda probe
- J220 Motronic control unit
- N80 Activated charcoal filter solenoid valve 1
- N276 Fuel pressure regulating valve
- N316 Intake manifold flap valve
- T6z 6-pin connector
- T14 14-pin connector
- T121 121-pin connector
- Z19 Lambda probe heater

(E7) Connection (87a), in Motronic wiring harness

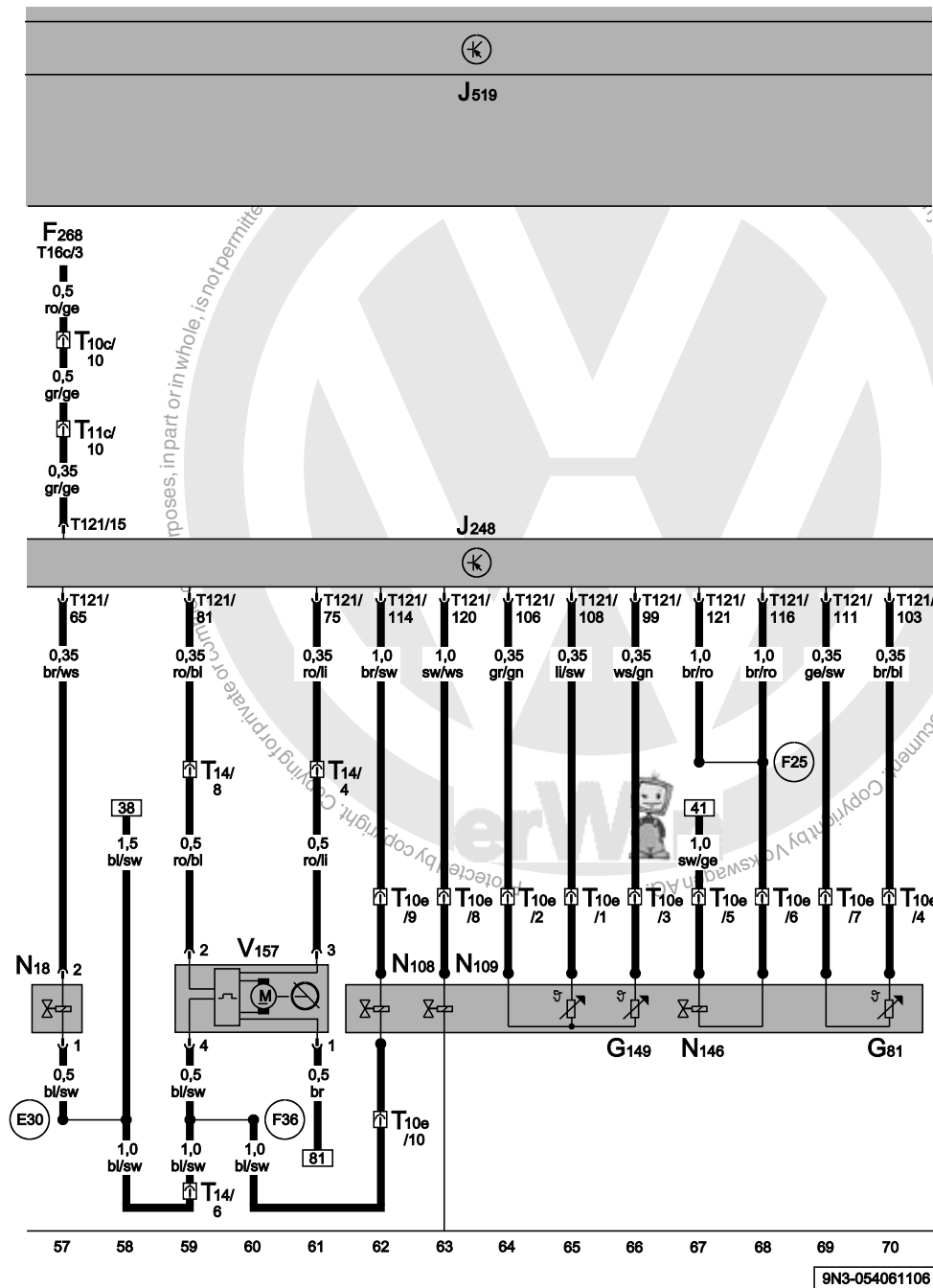
(E17) Connection 2 in Motronic wiring harness



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

127 128 129 130 131 132 133 134 135 136 137 138 139 140

[6N1-053110410]



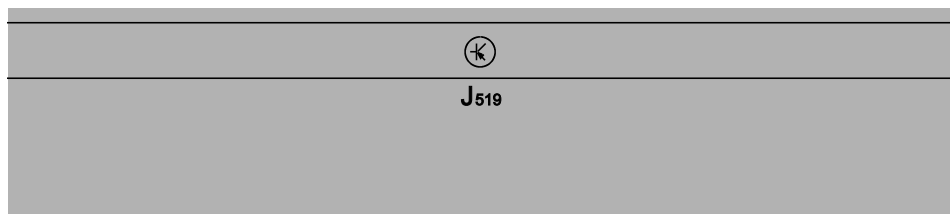
Fuel temperature sender, modulating piston movement sender, exhaust gas recirculation valve, commencement of injection valve, fuel shut-off valve, metering adjuster, intake manifold flap motor

- F268 Auxiliary heating heater element contact switch
- G81 Fuel temperature sender
- G149 Modulating piston movement sender
- J248 Diesel direct injection system control unit
- J519 Onboard supply control unit
- N18 Exhaust gas recirculation valve
- N108 Commencement of injection valve
- N109 Fuel shut-off valve
- N146 Metering adjuster
- T10c 10-pin connector, behind right dash panel
- T10e 10-pin connector
- T11c 11-pin connector, blue, on left of bulkhead
- T14 14-pin connector, in left engine compartment
- T16c 16-pin connector, on fresh air blower switch
- T121 121-pin connector
- V157 Intake manifold flap motor

- (E30) Connection (87a), in engine wiring harness
- (F25) Connection 1, in diesel direct injection system wiring harness
- (F36) Connection (87a), in diesel direct injection system wiring harness

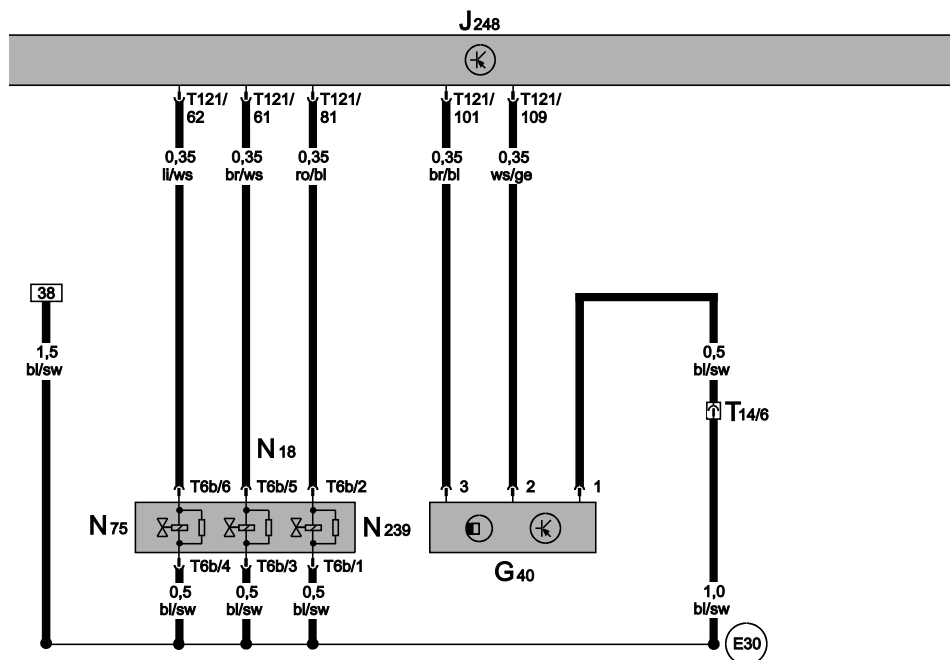
- ws = white
- sw = black
- ro = red
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- bl = blue
- gr = grey
- li = purple
- ge = yellow
- or = orange
- rs = pink

9N3-054061106



Hall sender, diesel direct injection system control unit, exhaust gas recirculation valve, charge pressure control solenoid valve, variable intake manifold flap change-over valve

- G40 Hall sender
- J248 Diesel direct injection system control unit
- J519 Onboard supply control unit
- N18 Exhaust gas recirculation valve
- N75 Charge pressure control solenoid valve
- N239 Variable intake manifold flap change-over valve
- T6b 6-pin connector
- T14 14-pin connector, in left engine compartment
- T121 121-pin connector
- E30 Connection (87a), in engine wiring harness

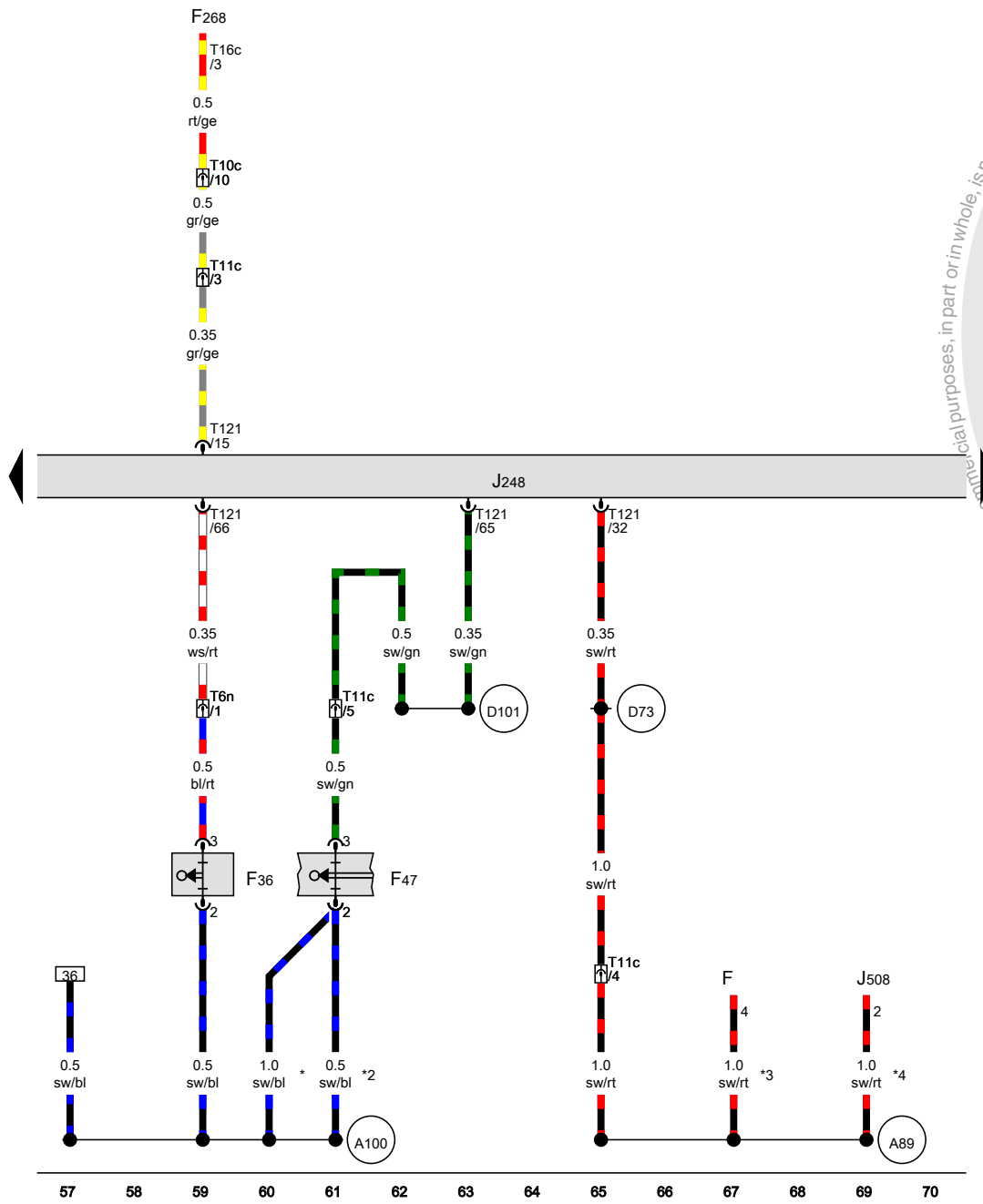


- ws = white
- sw = black
- ro = red
- br = brown
- gn = green
- bl = blue
- gr = grey
- li = purple
- ge = yellow
- or = orange
- rs = pink

71 72 73 74 75 76 77 78 79 80 81 82 83 84

97-91121

Clutch pedal switch, Brake pedal switch, Diesel direct injection system control unit



- F Brake light switch
- F36 Clutch pedal switch
- F47 Brake pedal switch
- F268 Auxiliary heating heater element contact switch
- J248 Diesel direct injection system control unit
- J508 Brake light suppression relay
- T6n 6-pin connector, on left on bulkhead
- T10c 10-pin connector, behind dash panel, right
- T11c 11-pin connector, on left on bulkhead
- T16c 16-pin connector
- T121 121-pin connector
- A89 Connection 2 (54) in dash panel wiring harness
- A100 Connection 2 (87) in dash panel wiring harness
- D73 Positive connection (54), in engine compartment wiring harness
- D101 Connection 1 in engine compartment wiring harness
- * Up to November 2006
- *2 From November 2006
- *3 Up to November 2005
- *4 From November 2005

ws = white
 sw = black
 ro = red
 rt = red
 br = brown
 gn = green
 bl = blue
 gr = grey
 li = purple
 vi = purple
 ge = yellow
 or = orange
 rs = pink

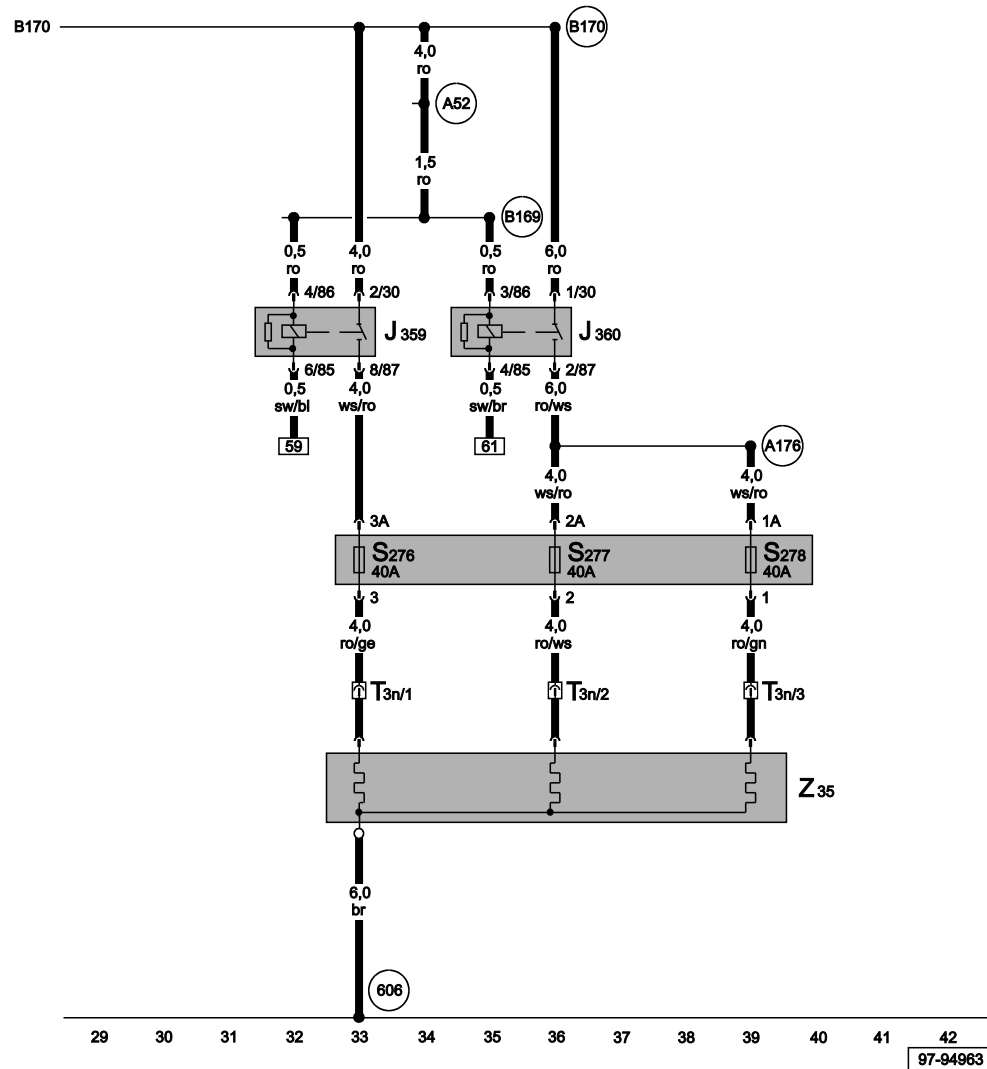
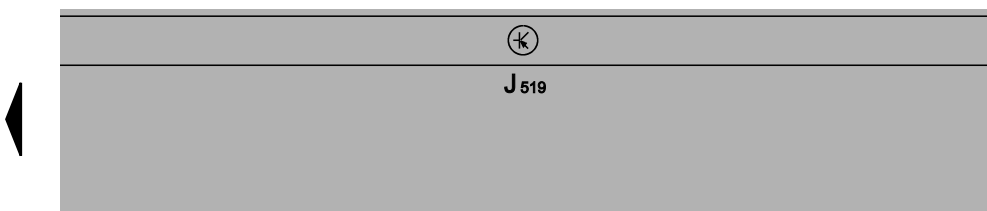
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10

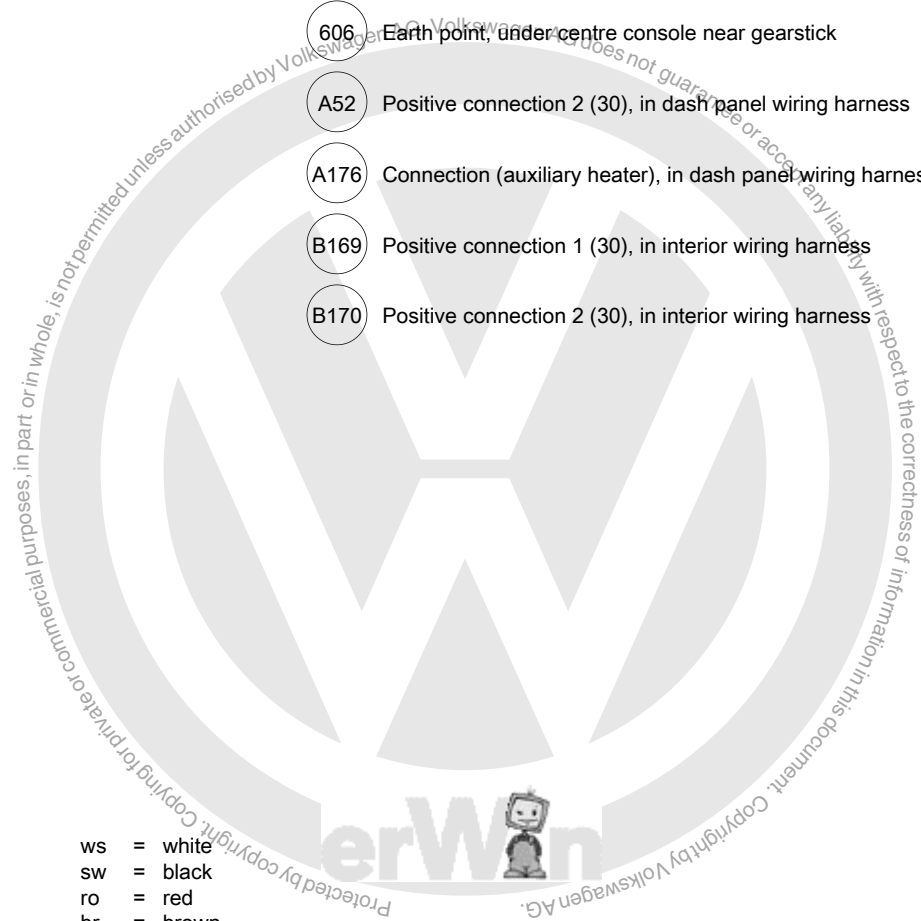
Ignition/starter switch, auxiliary heater element

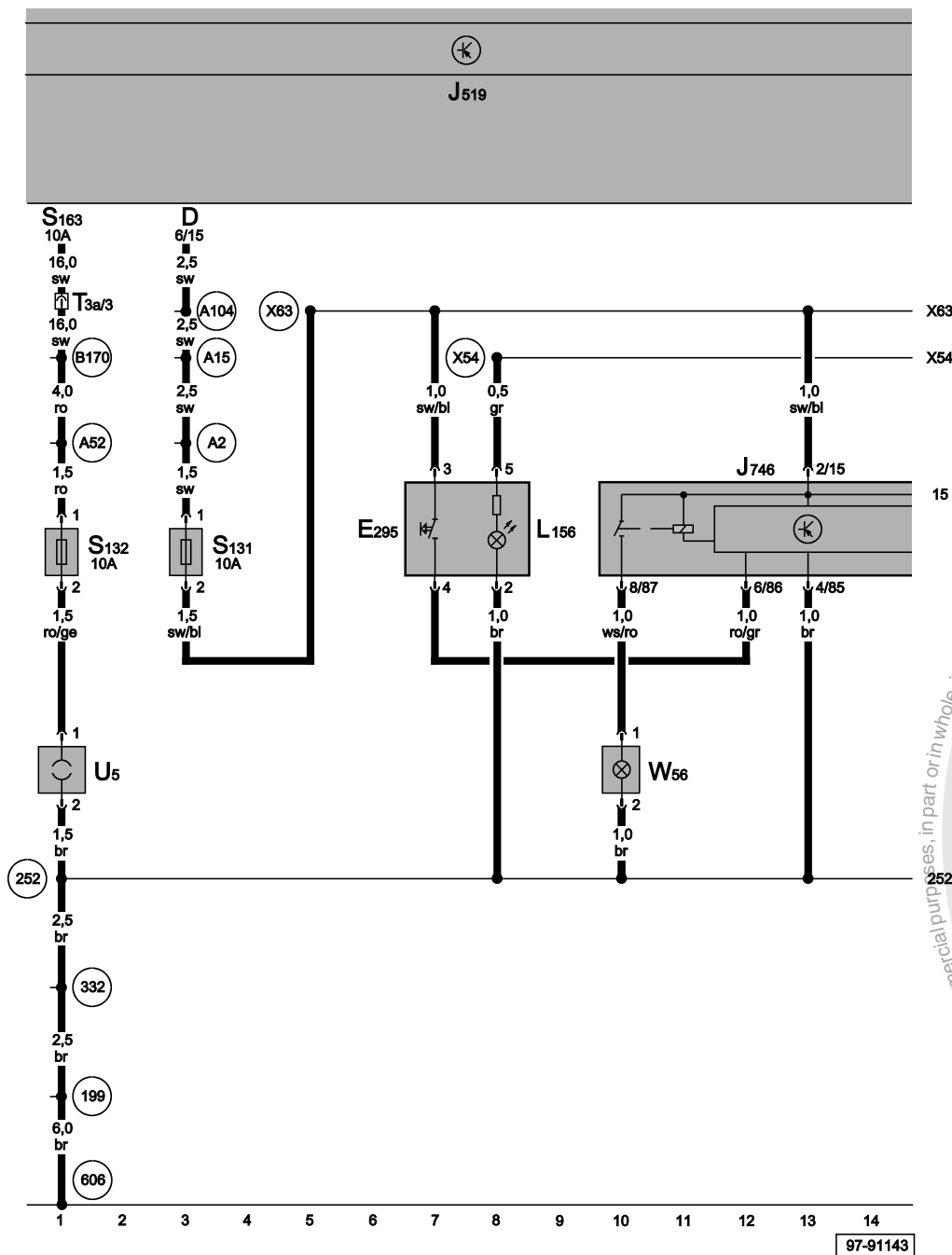
- J359 Low heat output relay
- J360 High heat output relay
- J519 Onboard supply control unit
- S276 Heater element fuse 1
- S277 Heater element fuse 2
- S278 Heater element fuse 3
- T3n 3-pin connector, behind dash panel
- Z35 Auxiliary air heater element

- 606 Earth point, under centre console near gearstick
- A52 Positive connection 2 (30), in dash panel wiring harness
- A176 Connection (auxiliary heater), in dash panel wiring harness
- B169 Positive connection 1 (30), in interior wiring harness
- B170 Positive connection 2 (30), in interior wiring harness



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Footwell light switch, driving school mode relay, fuse, 12 V socket, driving school vehicle footwell illumination

- D Ignition/starter switch
- E295 Footwell light switch
- J519 Onboard supply control unit
- J746 Driving school mode relay
- L156 Switch illumination bulb
- S131 Fuse 1
- S132 Fuse 2
- S163 Fuse 2 (30) in fuse holder on battery
- T3a 3-pin connector, grey, on left of bulkhead
- U5 12 V socket
- W56 Driving school vehicle footwell illumination

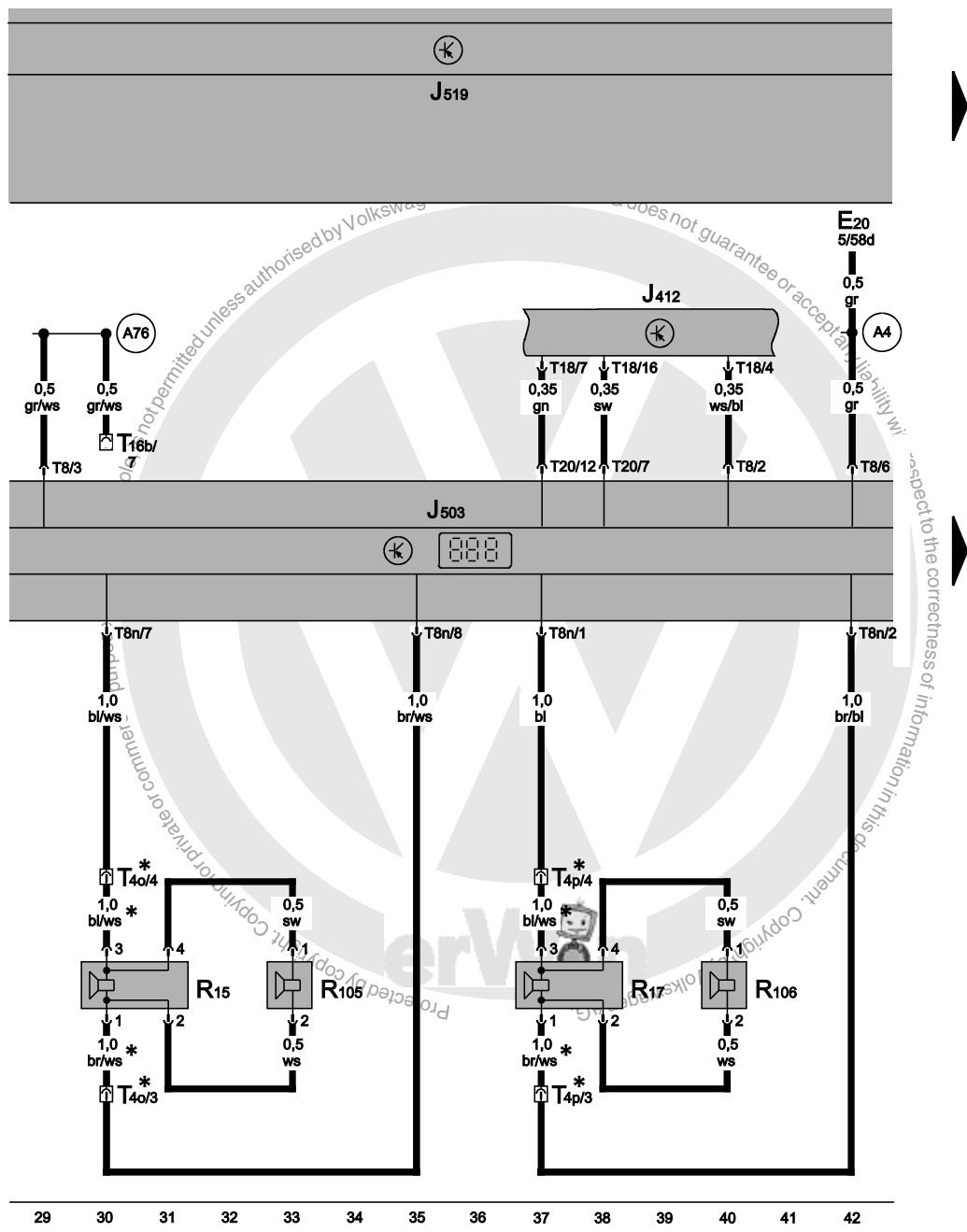
- 199 Earth connection 3, in dash panel wiring harness
- 252 Earth connection, in optional equipment wiring harness
- 332 Earth connection 4, in dash panel wiring harness
- 606 Earth point, under the centre console near gear stick
- A2 Positive connection (15), in dash panel wiring harness
- A15 Positive connection (15), in instrument panel wiring harness
- A52 Positive connection 2 (30), in dash panel wiring harness
- A104 Positive connection 2 (15), in dash panel wiring harness
- B170 Positive connection 2 (30), in interior wiring harness
- X54 Positive connection (58), in optional equipment wiring harness
- X63 Positive connection 1 (15a), in optional equipment wiring harness

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- li = purple
- ge = yellow
- or = orange
- rs = pink

97-91143

Mobile telephone operating electronics control unit, control unit with display for radio and navigation, rear loudspeaker

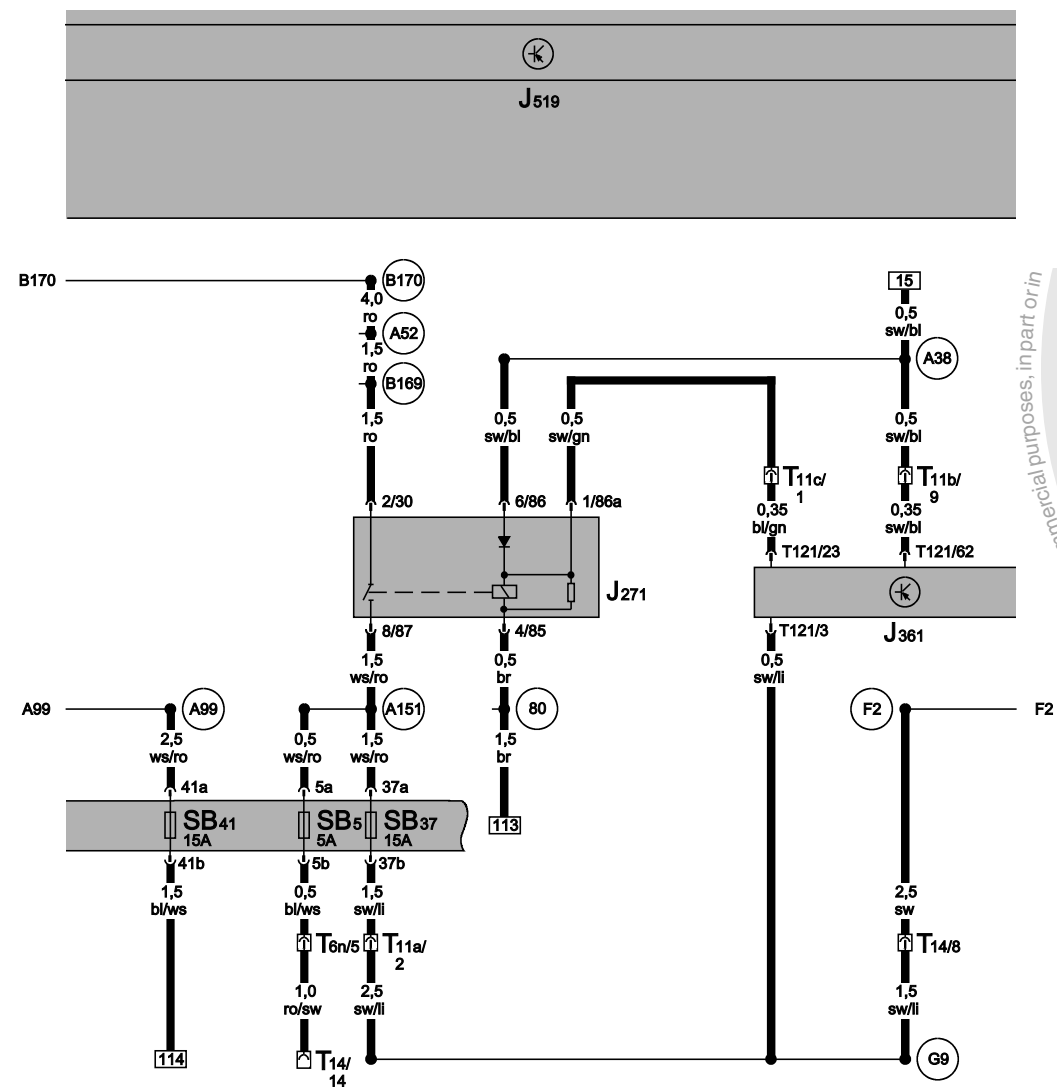
- E20 Switch and instrument illumination regulator
- J412 Mobile telephone operating electronics control unit
- J503 Control unit with display for radio and navigation
- J519 Onboard supply control unit
- R15 Rear left bass loudspeaker
- R17 Rear right bass loudspeaker
- R105 Rear left mid-range loudspeaker
- R106 Rear right mid-range loudspeaker
- T4o 4-pin connector, black, on left B-pillar
- T4p 4-pin connector, black, on right B-pillar
- T8 8-pin connector
- T8n 8-pin connector
- T16b 16-pin connector, diagnosis connection
- T18 18-pin connector
- T20 20-pin connector
- A4 Positive connection (58b), in dash panel wiring harness
- A76 Connection (K-diagnosis wire), in dash panel wiring harness
- * Only models with 4-door vehicle



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- or = orange
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9N3-060041106

Motronic current supply relay, Simos control unit, fuses



- J271 Motronic current supply relay
- J361 Simos control unit
- J519 Onboard supply control unit
- SB5 Fuse 5 on fuse holder
- SB37 Fuse 37 on fuse holder
- SB41 Fuse 41 on fuse holder
- T6n 6-pin connector, blue, on left of bulkhead
- T11a 11-pin connector, white, on left of bulkhead
- T11b 11-pin connector, red, on left of bulkhead
- T11c 11-pin connector, blue, on left of bulkhead
- T14 14-pin connector, in left engine compartment
- T121 121-pin connector
- 80 Earth connection 1, in instruments wiring harness
- A38 Positive connection 2 (15a), in dash panel wiring harness
- A52 Positive connection 2 (30), in dash panel wiring harness
- A99 Connection 1 (87), in dash panel wiring harness
- A151 Connection 4 (87), in dash panel wiring harness
- B169 Positive connection 1 (30), in interior wiring harness
- B170 Positive connection 2 (30), in interior wiring harness
- F2 Positive connection (87a), in fully electronic ignition wiring harness
- G9 Connection, in Simos wiring harness

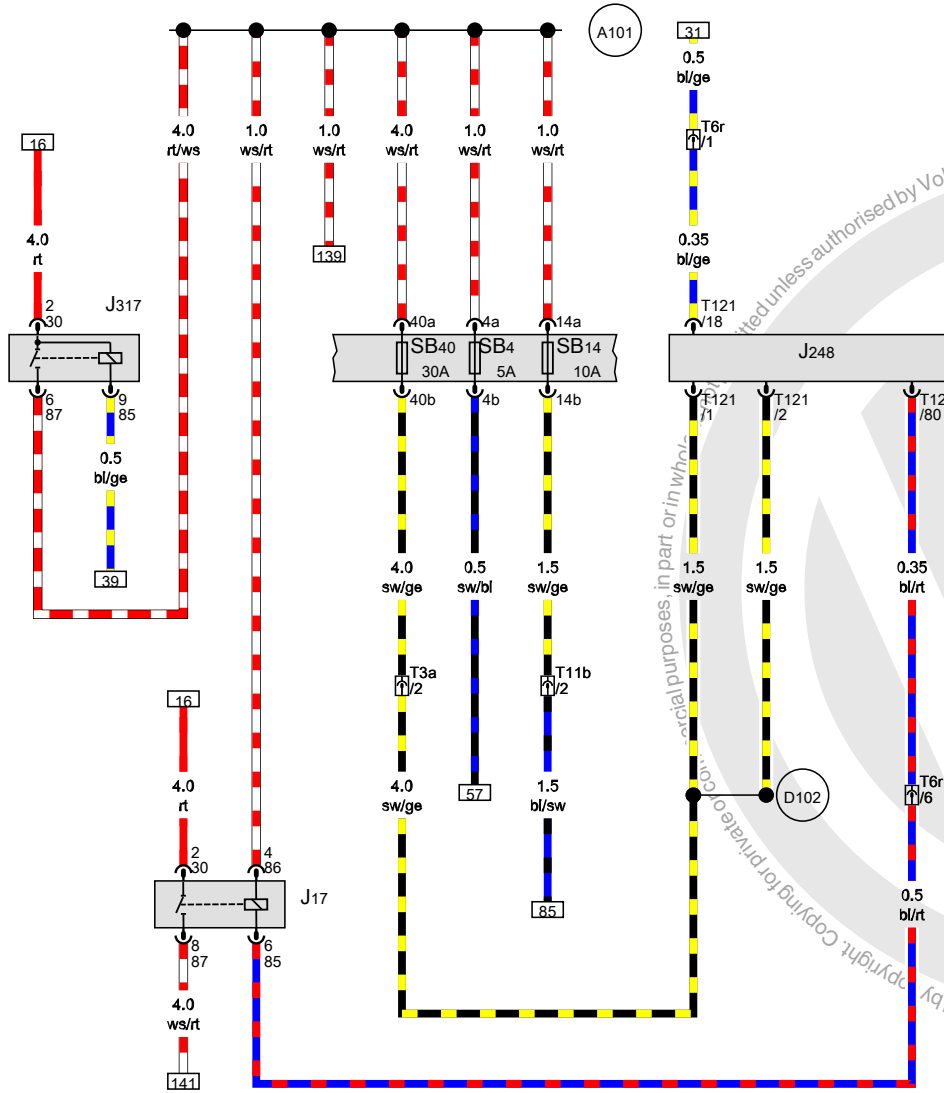
- ws = white
- sw = black
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- gn = green
- bl = blue
- gr = grey
- li = purple
- ge = yellow
- or = orange
- rs = pink

Fuel pump relay, Diesel direct injection system control unit, Terminal 30 voltage supply relay

- J17 Fuel pump relay
- J248 Diesel direct injection system control unit
- J317 Terminal 30 voltage supply relay
- SB4 Fuse 4 on fuse holder B
- SB14 Fuse 14 on fuse holder B
- SB40 Fuse 40 on fuse holder B
- T3a 3-pin connector, on left on bulkhead
- T6r 6-pin connector, on left on bulkhead
- T11b 11-pin connector, on left on bulkhead
- T121 121-pin connector

A101 Connection 3 (87) in dash panel wiring harness

D102 Connection 2 in engine compartment wiring harness



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- rs = pink

CLICK HERE TO **DOWNLOAD** THE COMPLETE MANUAL

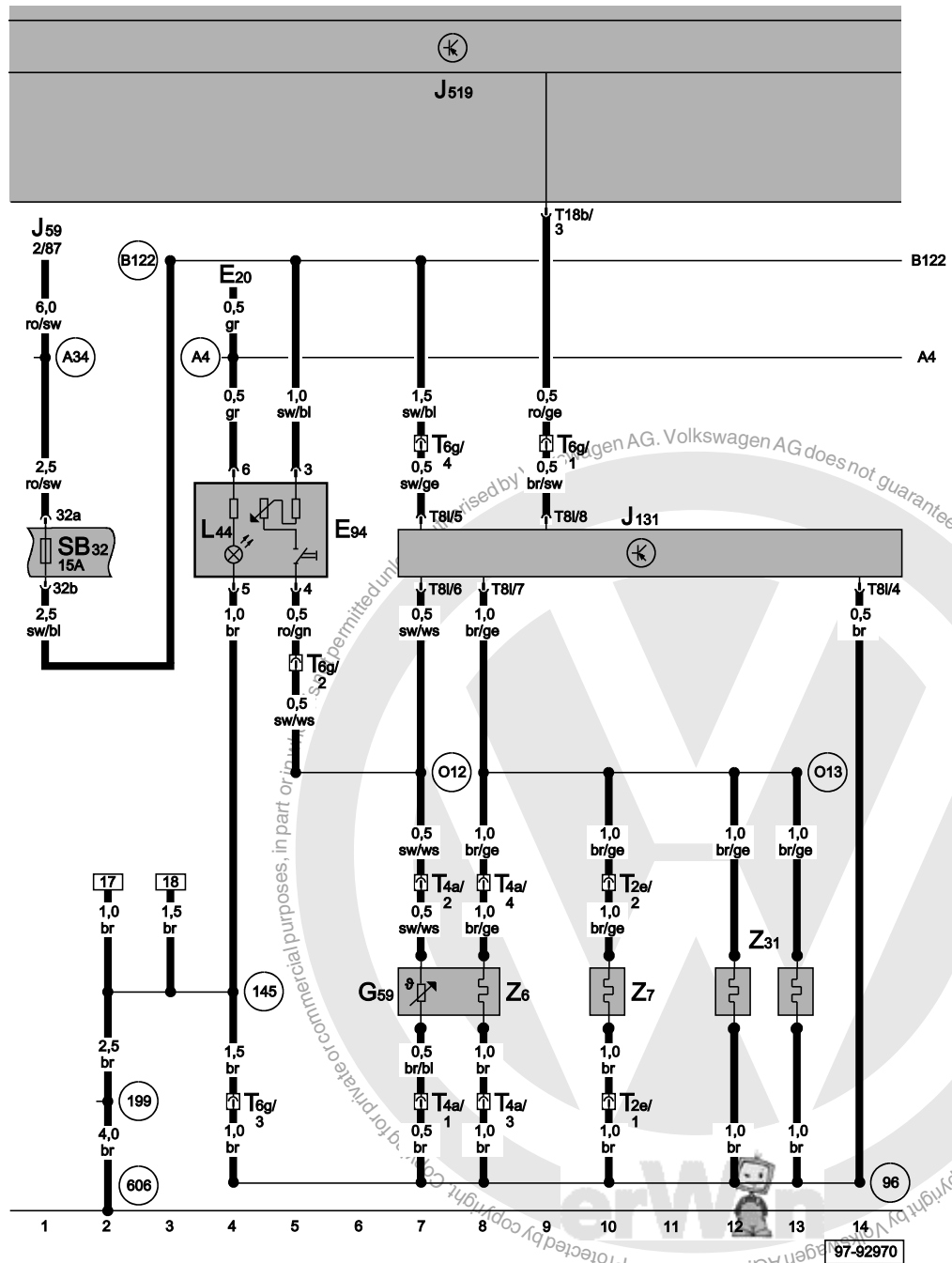
- Thank you very much for reading the preview of the manual.
- You can download the complete manual from: www.heydownloads.com by clicking the link below



- Please note: If there is no response to CLICKING the link, please download this PDF first and then click on it.

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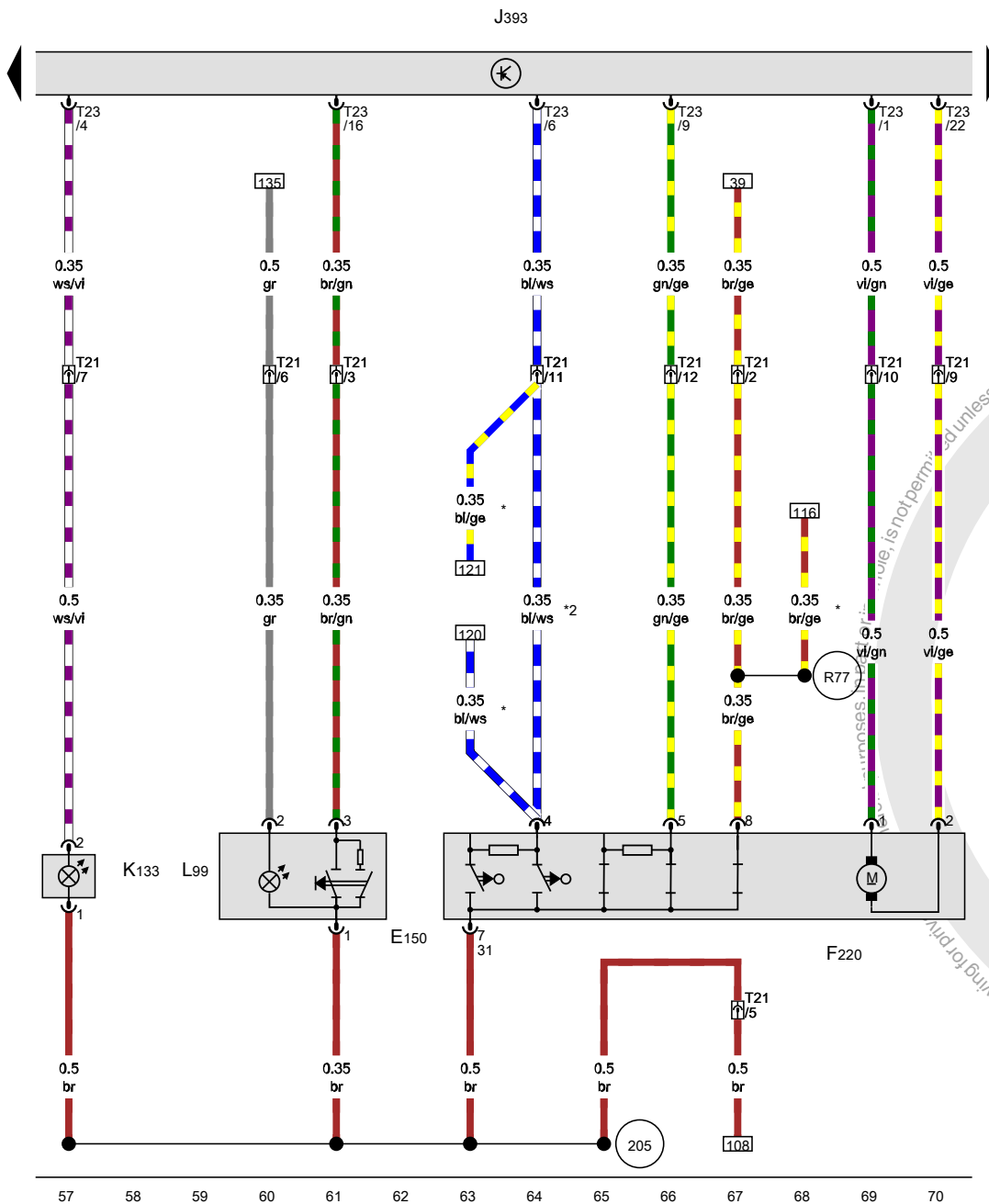
Heated driver seat regulator, heated driver seat cushion



- E20 Switches and instruments illumination regulator
- E94 Heated driver seat regulator
- G59 Driver seat temperature sensor
- J59 X-contact relief relay
- J131 Heated driver seat control unit, under driver seat
- J519 Onboard supply control unit
- L44 Seat heating switch illumination bulb
- SB32 Fuse 32 on fuse holder
- T2e 2-pin connector, under driver seat
- T4a 4-pin connector, under driver seat
- T6g 6-pin connector, under driver seat
- T8l 8-pin connector
- T18b 18-pin connector, black
- Z6 Heated driver seat cushion
- Z7 Heated driver seat backrest
- Z31 Driver seat cushion lateral support heater

- 96 Earth connection 1, in seat heating wiring harness
- 145 Earth connection 3, in seat heating wiring harness
- 199 Earth connection 3, in dash panel wiring harness
- 606 Earth point, under the centre console near gear stick
- A4 Positive connection (58b), in dash panel wiring harness
- A34 Connection (75x), in dash panel wiring harness
- B122 Connection (75, seat heating), in interior wiring harness
- O12 Connection 1, in seat heating wiring harness
- O13 Connection 2, in seat heating wiring harness

- ws = white
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- gn = green
- bl = blue
- gr = grey
- li = purple
- ge = yellow
- or = orange
- rs = pink



Driver side interior locking switch, Driver side central locking lock unit, Convenience system central control unit, Central locking deadlock function warning lamp -SAFE-

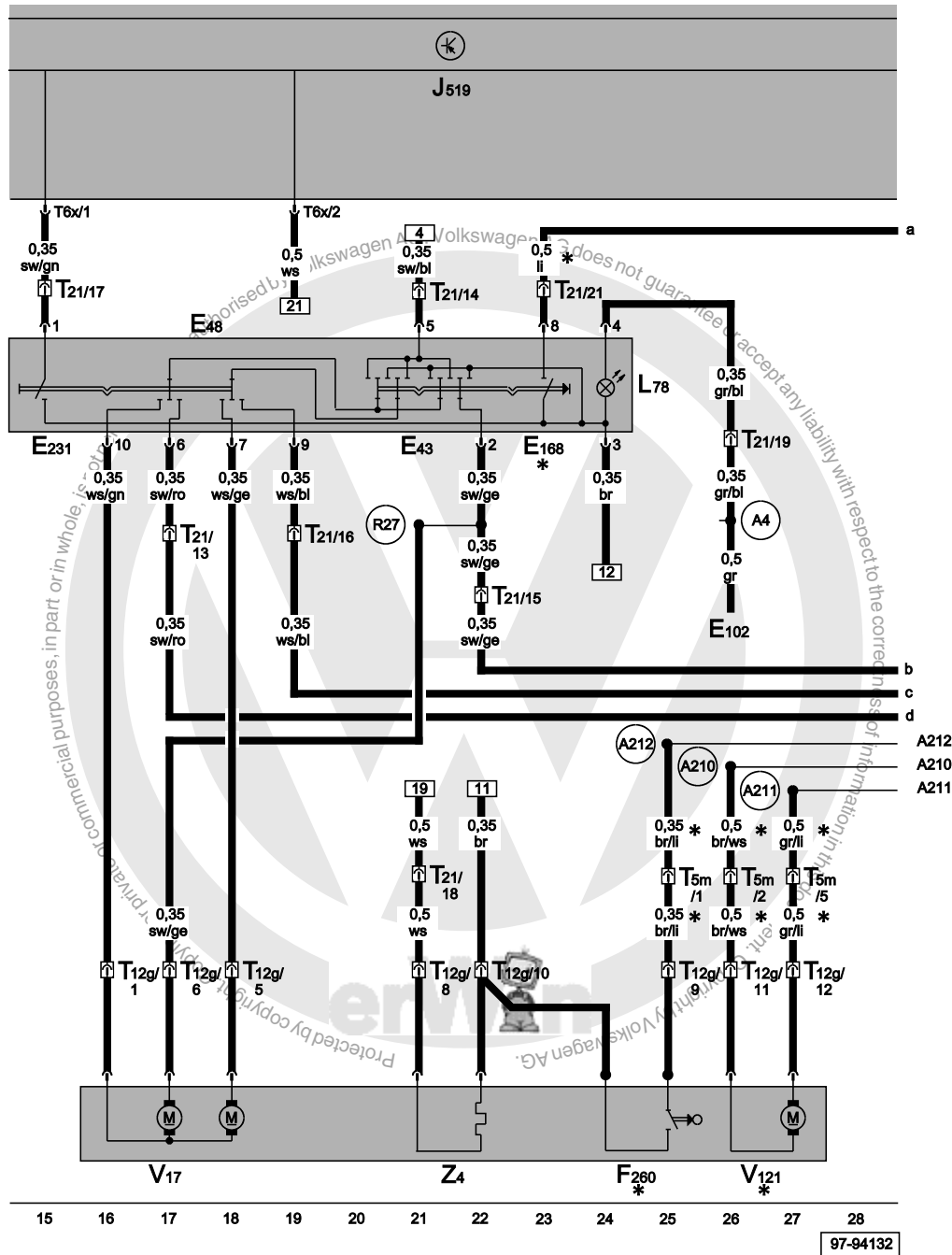
- E150 Driver side interior locking switch
- F220 Driver side central locking lock unit
- J393 Convenience system central control unit
- K133 Central locking deadlock function warning lamp -SAFE-
- L99 Interior lock switch illumination bulb
- T21 21-pin connector, on left A-pillar
- T23 23-pin connector

- 205 Earth connection, in driver door wiring harness
- R77 Connection 1 (door contact switch), in driver side door wiring harness
- * Only models with electric window regulators
- *2 Only vehicles without electric window regulators

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19N1-0660604101

Mirror adjustment switch, adjustment switch for mirror with fold-in feature, driver side mirror adjustment motor, driver side heated exterior mirror



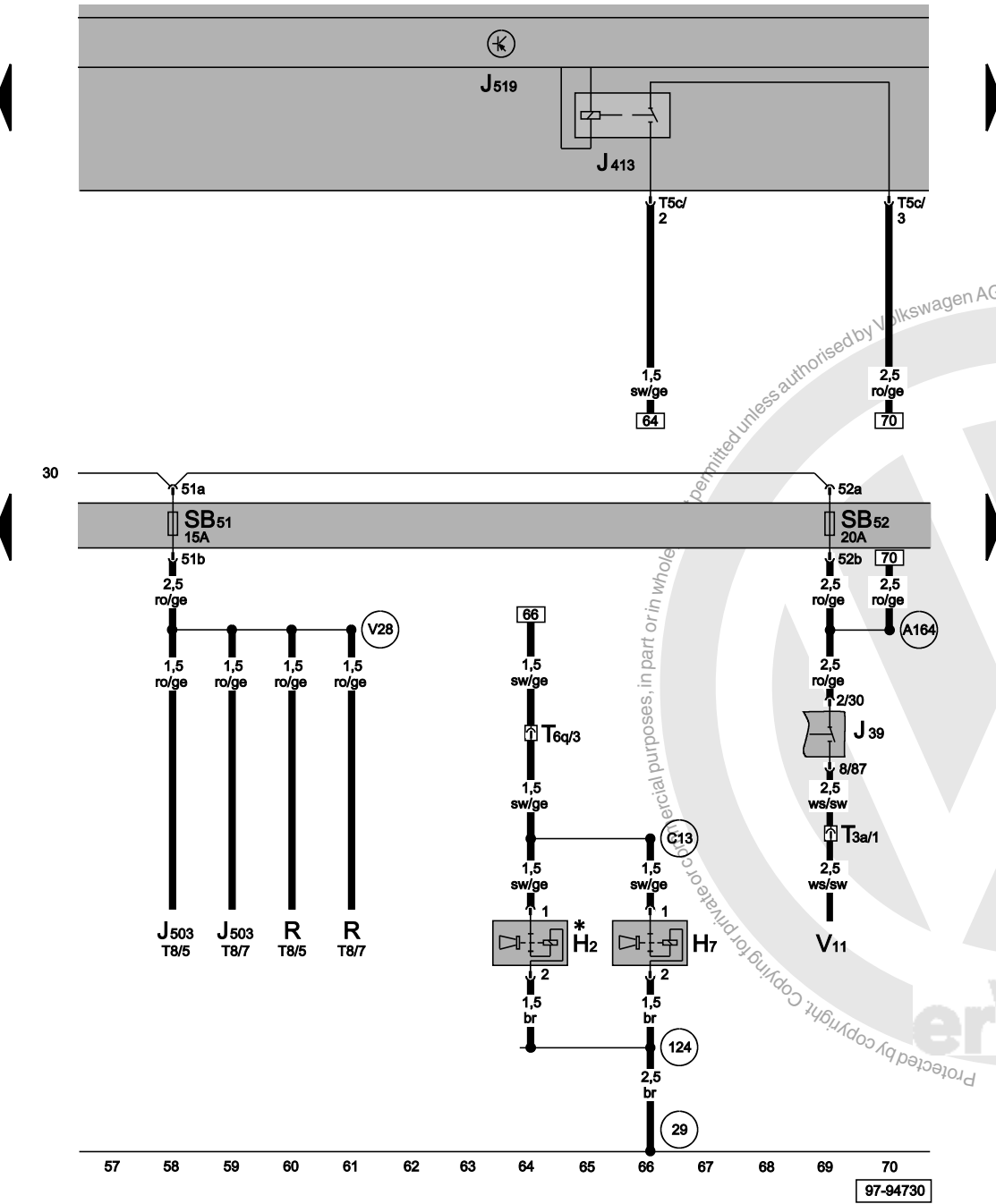
- E43 Mirror adjustment switch
 - E48 Mirror adjustment change-over switch
 - E102 Headlight range control regulator
 - E168 Adjustment switch for mirror with fold-in feature
 - E231 Exterior mirror heater button
 - F260 Driver side mirror fold-in feature contact switch
 - J519 Onboard supply control unit
 - L78 Mirror adjustment switch illumination bulb
 - T5m 5-pin connector, on left A-pillar
 - T6x 6-pin connector, white
 - T12g 12-pin connector, in driver door
 - T21 21-pin connector, brown, on left A-pillar
 - V17 Driver side mirror adjustment motor
 - V121 Driver side folding mirror motor
 - Z4 Driver side heated exterior mirror
- (A4) Positive connection (58b), in dash panel wiring harness
 - (A210) Connection 1 (mirror fold-in feature), in dash panel wiring harness
 - (A211) Connection 2 (mirror fold-in feature), in dash panel wiring harness
 - (A212) Connection 3 (mirror fold-in feature), in dash panel wiring harness
 - (R27) Connection (mirror adjustment), in driver door wiring harness
- * for models with folding mirror only

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Fuse 51, 52 on fuse holder B

- H2 Treble tone horn
- H7 Bass tone horn
- J39 Headlight washer system relay
- J413 Horn relay
- J503 Control unit with display for radio and navigation system
- J519 Onboard supply control unit
- R Radio
- SB51 Fuse 51 on fuse holder B
- SB52 Fuse 52 on fuse holder B
- T3a 3-pin connector, grey, on left of bulkhead
- T5c 5-pin connector, brown
- T6q 6-pin connector, red, on left of bulkhead
- T8 8-pin connector
- V11 Headlight washer system pump

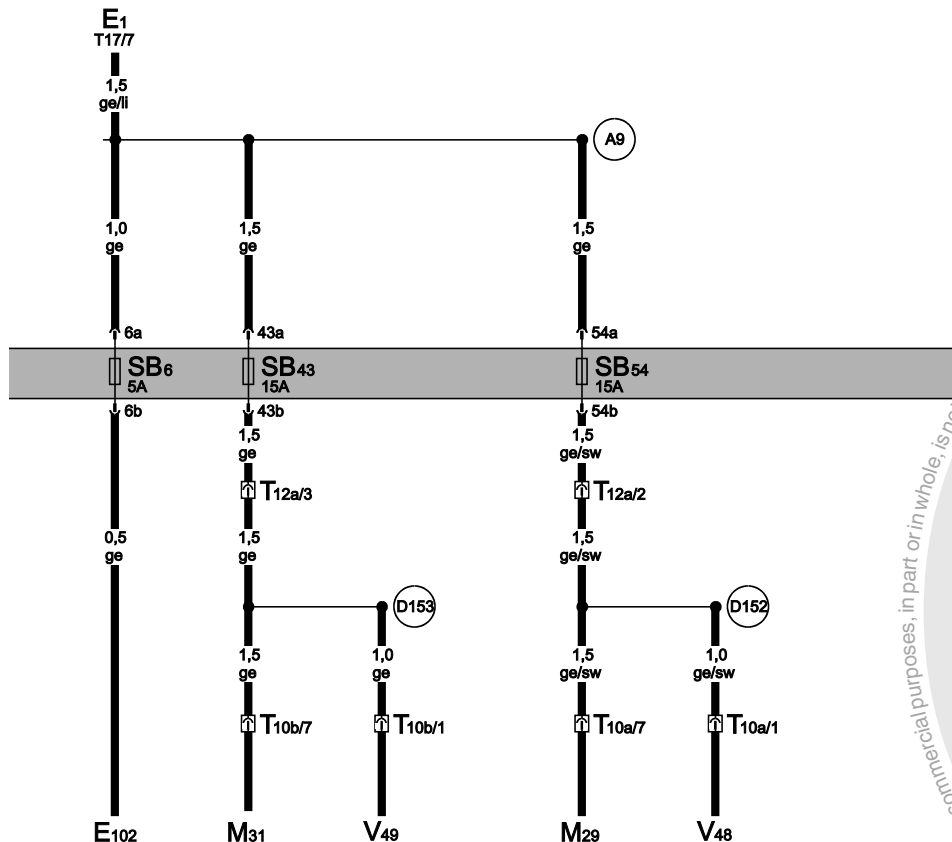
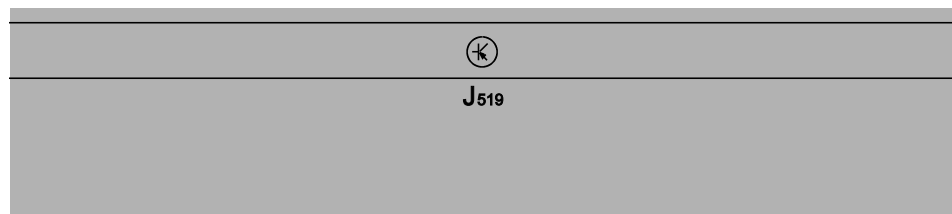
- 29 Earth point, near radiator fan
- 124 Earth connection, in right side engine compartment wiring harness
- A164 Positive connection 2 (30a), in dash panel wiring harness
- C13 Positive connection in dual tone horn wiring harness
- V28 Connection 1, in radio wiring harness
- * not with all levels of equipment



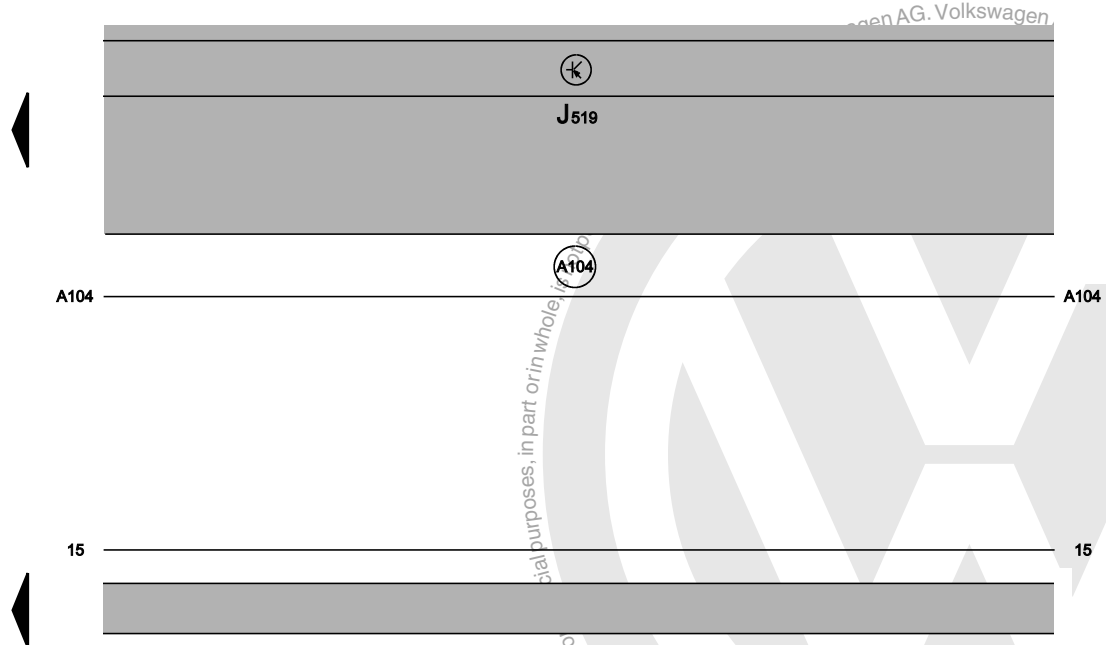
- ws = white
- sw = black
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Fuse 6, 43, 54 on fuse holder B

- E1 Light switch
- E102 Headlight range control regulator
- J519 Onboard supply control unit
- M29 Left dipped beam bulb
- M31 Right dipped beam bulb
- SB6 Fuse 6 on fuse holder B
- SB43 Fuse 43 on fuse holder B
- SB54 Fuse 54 on fuse holder B
- T10a 10-pin connector, on left of headlight
- T10b 10-pin connector, on right of headlight
- T12a 12-pin connector, white, on left of bulkhead
- T17 17-pin connector, on light switch
- V48 Left headlight range control motor
- V49 Right headlight range control motor
- A9 Positive connection (56b), in instrument panel wiring harness
- D152 Positive connection 1 (56b), in engine compartment wiring harness
- D153 Positive connection 2 (56b), in engine compartment wiring harness

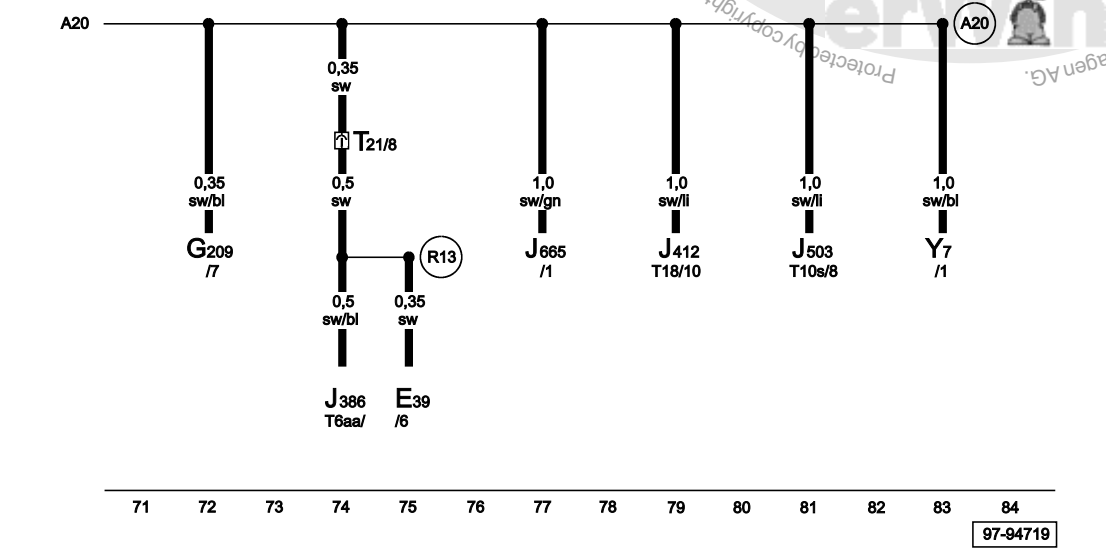


- ws = white
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- ro = red
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- bl = blue
- gr = grey
- li = purple
- ge = yellow
- or = orange
- rs = pink



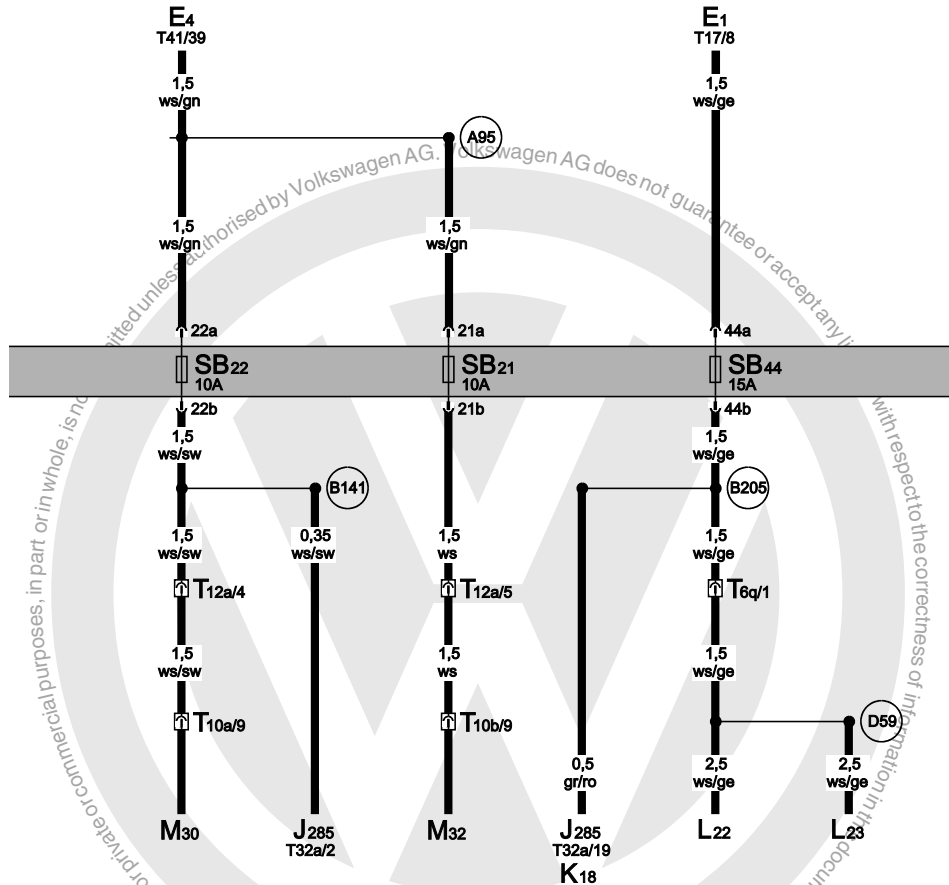
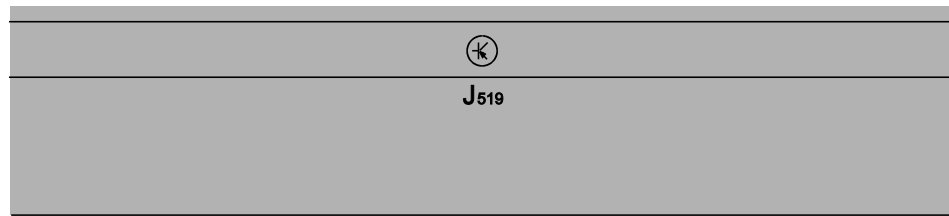
Fuse 18 on fuse holder B

- E39 Rear window regulator isolation switch
- G209 Anti-theft alarm ultrasonic sensor
- J386 Driver door control unit
- J412 Control unit for mobile telephone operating electronics
- J503 Control unit with display for radio and navigation
- J519 Onboard supply control unit
- J665 Dipped headlight control unit, on/off (Coming home system)
- SB16 Fuse 16 on fuse holder B
- SB17 Fuse 17 on fuse holder B
- SB18 Fuse 18 on fuse holder B
- T6aa 6-pin connector
- T10s 10-pin connector
- T18 18-pin connector
- T21 21-pin connector, brown, on left A-pillar
- Y7 Automatic anti-dazzle interior mirror
- A20 Positive connection (15a), in dash panel wiring harness
- A104 Positive connection 2 (15), in dash panel wiring harness
- R13 Positive connection 4 (15), in driver door wiring harness



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- bl = blue
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- or = orange
- rs = pink

97-94719



Fuses 21, 22, 44 on fuse holder B

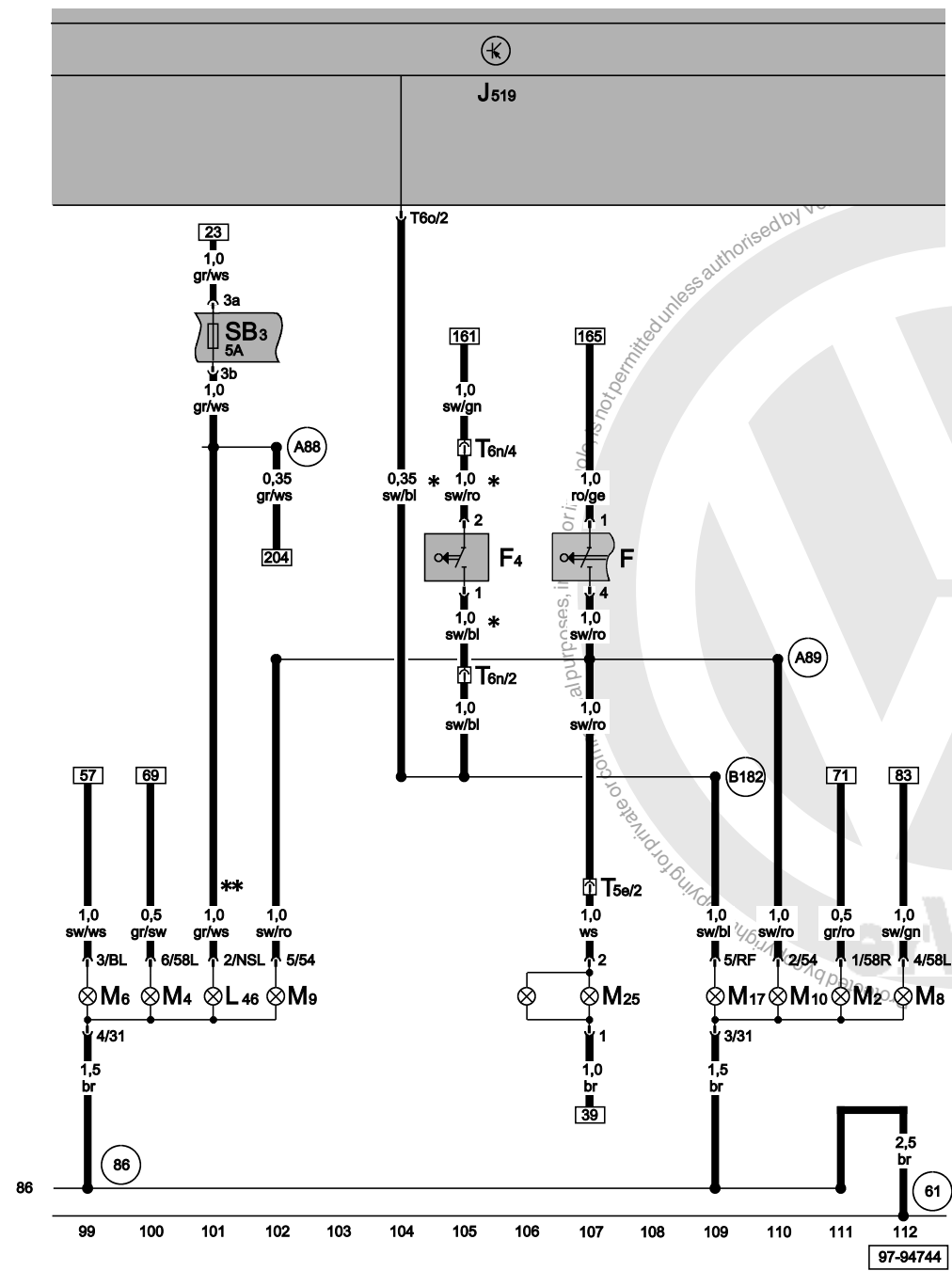
- E1 Light switch
- E4 Headlight dipper and flasher switch
- J285 Control unit in dash panel insert
- J519 Onboard supply control unit
- K18 Trailer coupling warning lamp
- L22 Left fog light bulb
- L23 Right fog light bulb
- M30 Left headlight main beam bulb
- M32 Right headlight main beam bulb
- SB21 Fuse 21 on fuse holder B
- SB22 Fuse 22 on fuse holder B
- SB44 Fuse 44 on fuse holder B
- T6q 6-pin connector, red, on left of bulkhead
- T10a 10-pin connector, on left headlight
- T10b 10-pin connector, on right headlight
- T12a 12-pin connector, white, on left on bulkhead
- T17 17-pin connector, on light switch
- T32a 32-pin connector
- T41 41-pin connector, on steering column switch

- A95 Connection 1 (56a), in dash panel wiring harness
- B141 Positive connection 1 (56a), in interior wiring harness
- B205 Connection (FL), in interior wiring harness
- D59 Connection (fog light), in engine compartment wiring harness

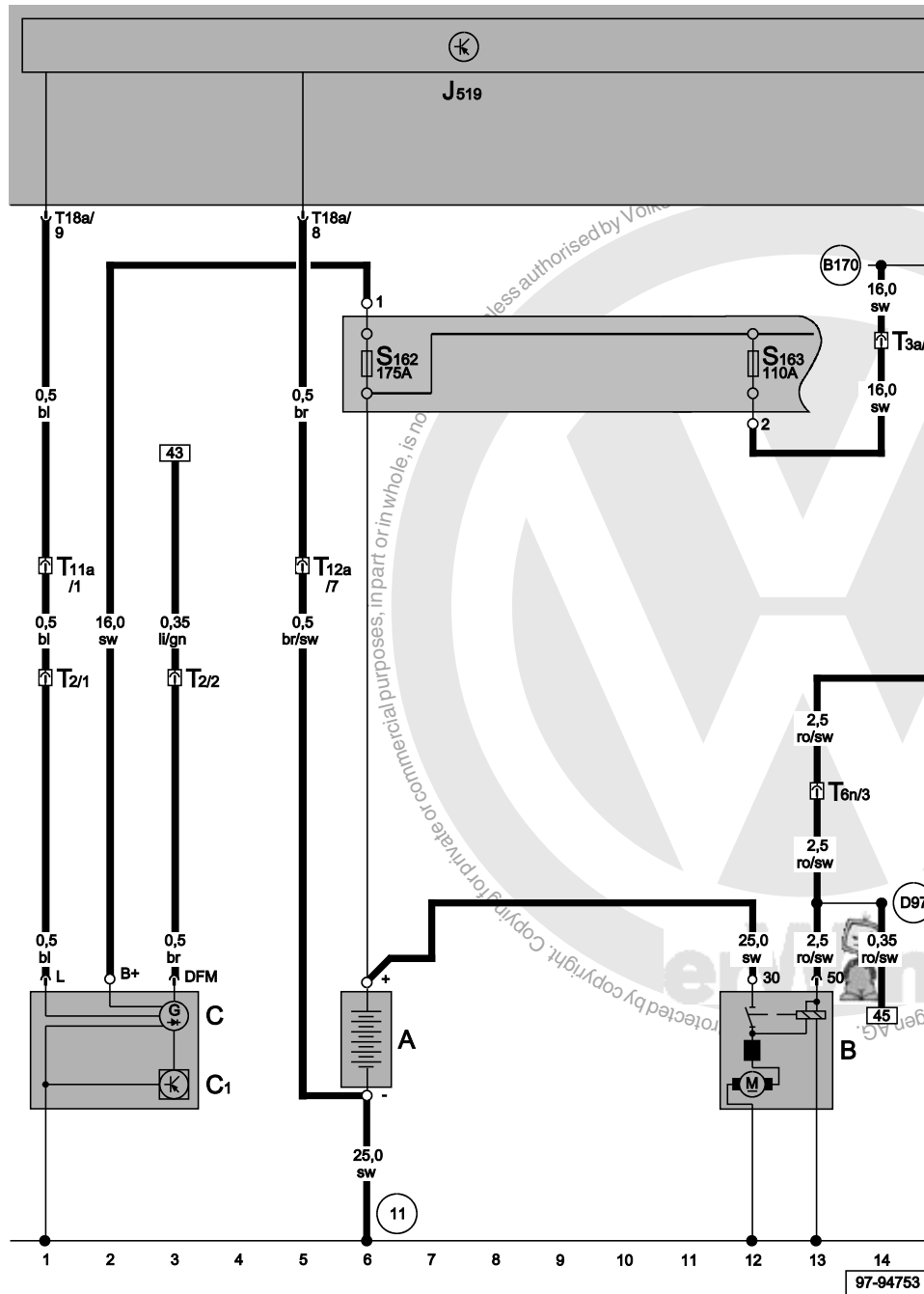
- ws = white
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Brake light switch, reversing light switch, left tail light, right tail light

- F Brake light switch
- F4 Reversing light switch
- J519 Onboard supply control unit
- L46 Rear left fog light bulb
- M2 Right tail light bulb
- M4 Left tail light bulb
- M6 Rear left turn signal bulb
- M8 Rear right turn signal bulb
- M9 Left brake light bulb
- M10 Right brake light bulb
- M17 Right reversing light bulb
- M25 High-level brake light bulb
- T5e 5-pin connector, black, on left C-pillar
- SB3 Fuse 3 on fuse holder B
- T6n 6-pin connector, blue, on left on bulkhead
- T6o 6-pin connector, black
- 61 Earth point, on left C-pillar
- 86 Earth connection 1, in rear wiring harness
- A88 Connection (RFL), in dash panel wiring harness
- A89 Connection 2 (54) in dash panel wiring harness
- B182 Connection (RL), in interior wiring harness
- * Models with automatic gearbox ⇒ Current Flow Diagram for automatic gearbox
- ** Models with socket for trailer coupling ⇒ Current Flow Diagram for trailer coupling



ws = white
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 li = purple
 ge = yellow
 or = orange
 rs = pink

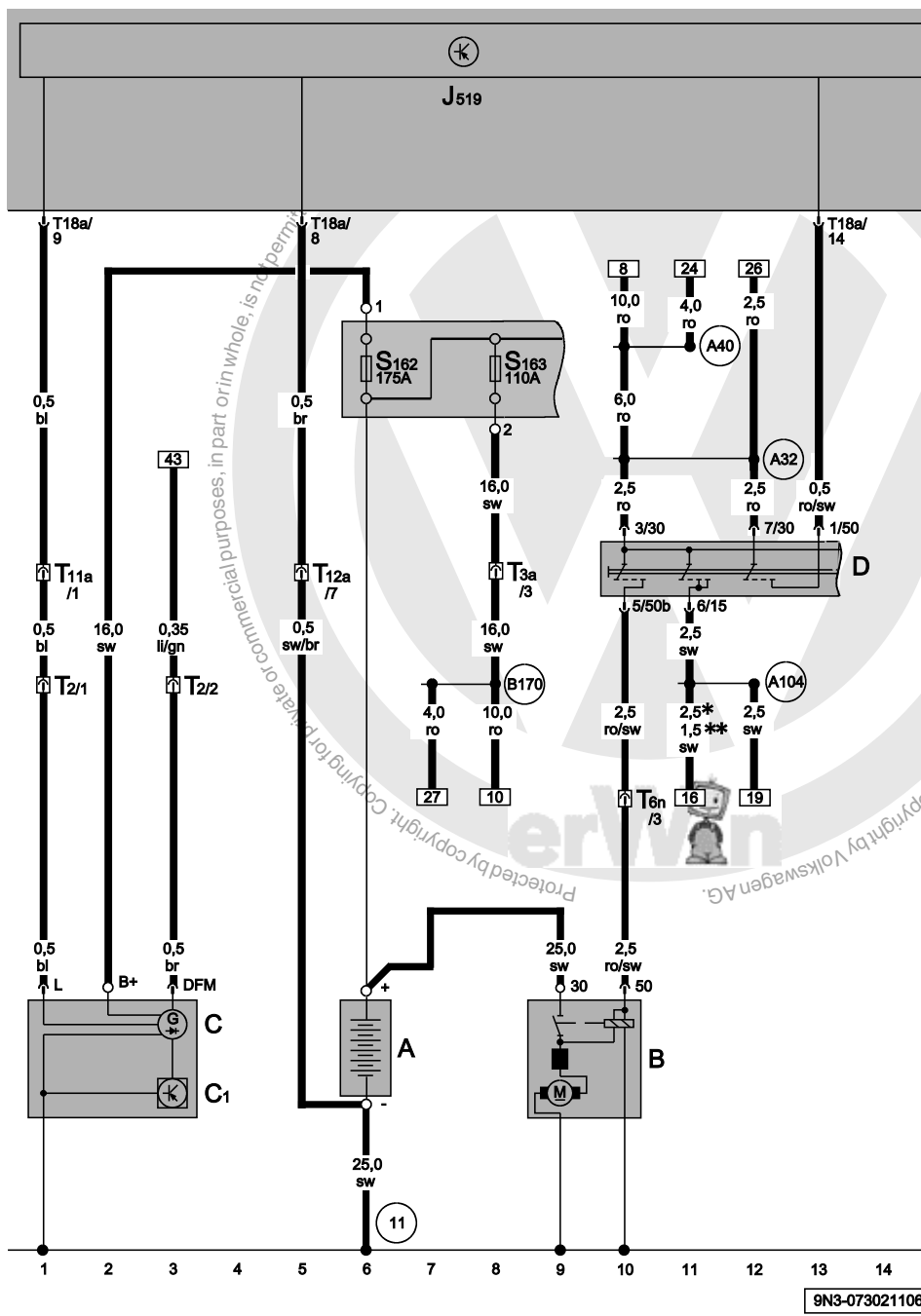


Battery, starter, alternator

- A Battery
- B Starter
- C Alternator
- C1 Voltage regulator
- J519 Onboard supply control unit
- S162 Fuse 1 (30) in fuse holder on battery
- S163 Fuse 2 (30) in fuse holder on battery
- T2 2-pin connector, near starter
- T3a 3-pin connector, grey, on left of bulkhead
- T6n 6-pin connector, blue, on left of bulkhead
- T11a 11-pin connector, white, on left of bulkhead
- T12a 12-pin connector, white, on left of bulkhead
- T18a 18-pin connector, brown
- (11) Earth point, in battery box
- (B170) Positive connection 2 (30), in interior wiring harness
- (D97) Connection (50), in engine compartment right wiring harness

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- sw = black
- ro = red
- br = brown
- gn = green
- bl = blue
- gr = grey
- li = purple
- ge = yellow
- or = orange
- rs = pink

97-94753

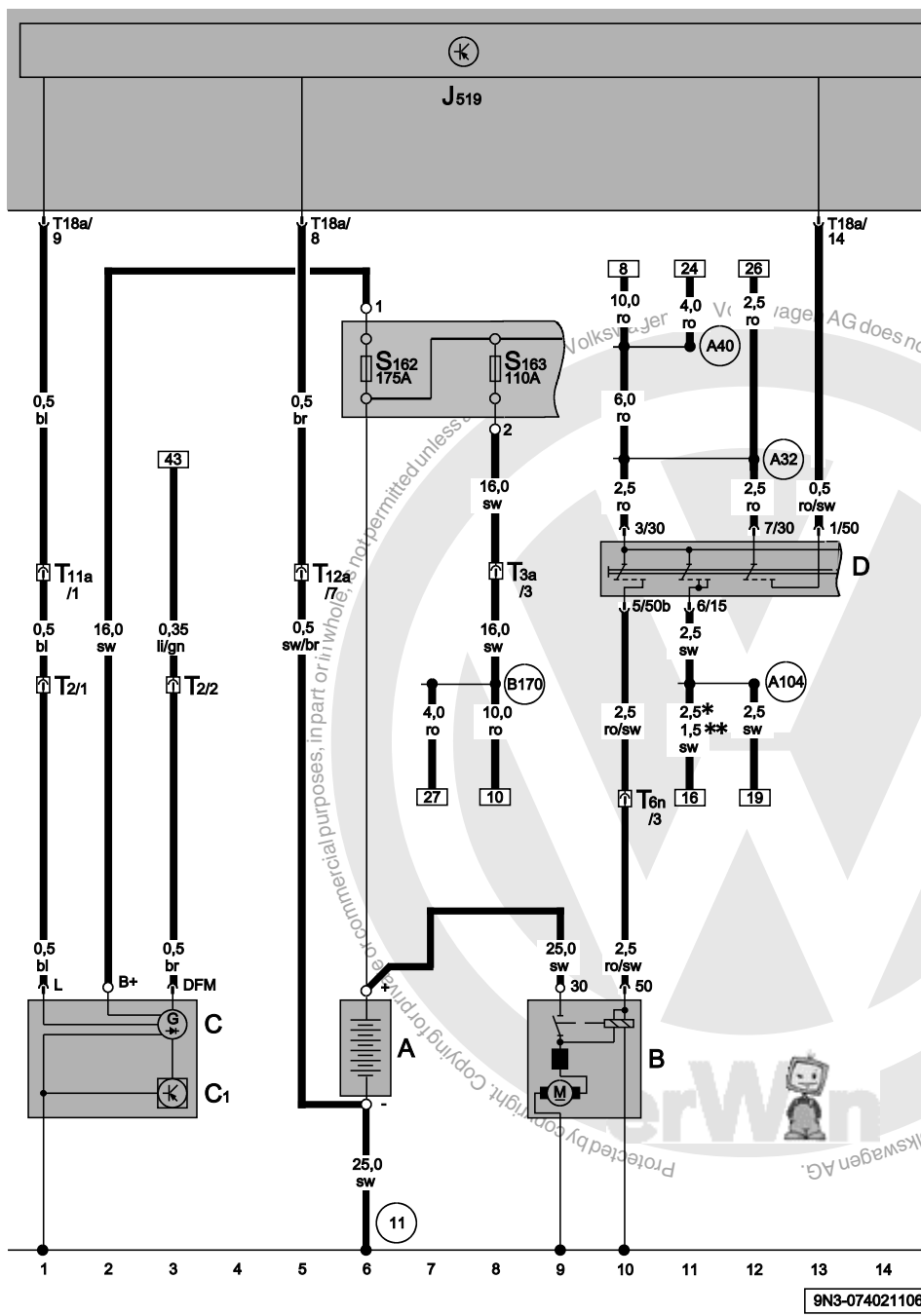


Battery, starter, alternator, ignition/starter switch

- A Battery
- B Starter
- C Alternator
- C1 Voltage regulator
- D Ignition/starter switch
- J519 Onboard supply control unit
- S162 Fuse 1 (30) in fuse holder on battery
- S163 Fuse 2 (30) in fuse holder on battery
- T2 2-pin connector, near starter
- T3a 3-pin connector, grey, on left of bulkhead
- T6n 6-pin connector, blue, on left of bulkhead
- T11a 11-pin connector, white, on left of bulkhead
- T12a 12-pin connector, white, on left of bulkhead
- T18a 18-pin connector, brown
- 11 Earth point, in battery box
- A32 Positive connection (30), in dash panel wiring harness
- A40 Positive connection 1 (30), in dash panel wiring harness
- A104 Positive connection 2 (15), in dash panel wiring harness
- B170 Positive connection 2 (30), in interior wiring harness
- * up to November 2006
- ** from November 2006

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- rs = pink

9N3-073021106



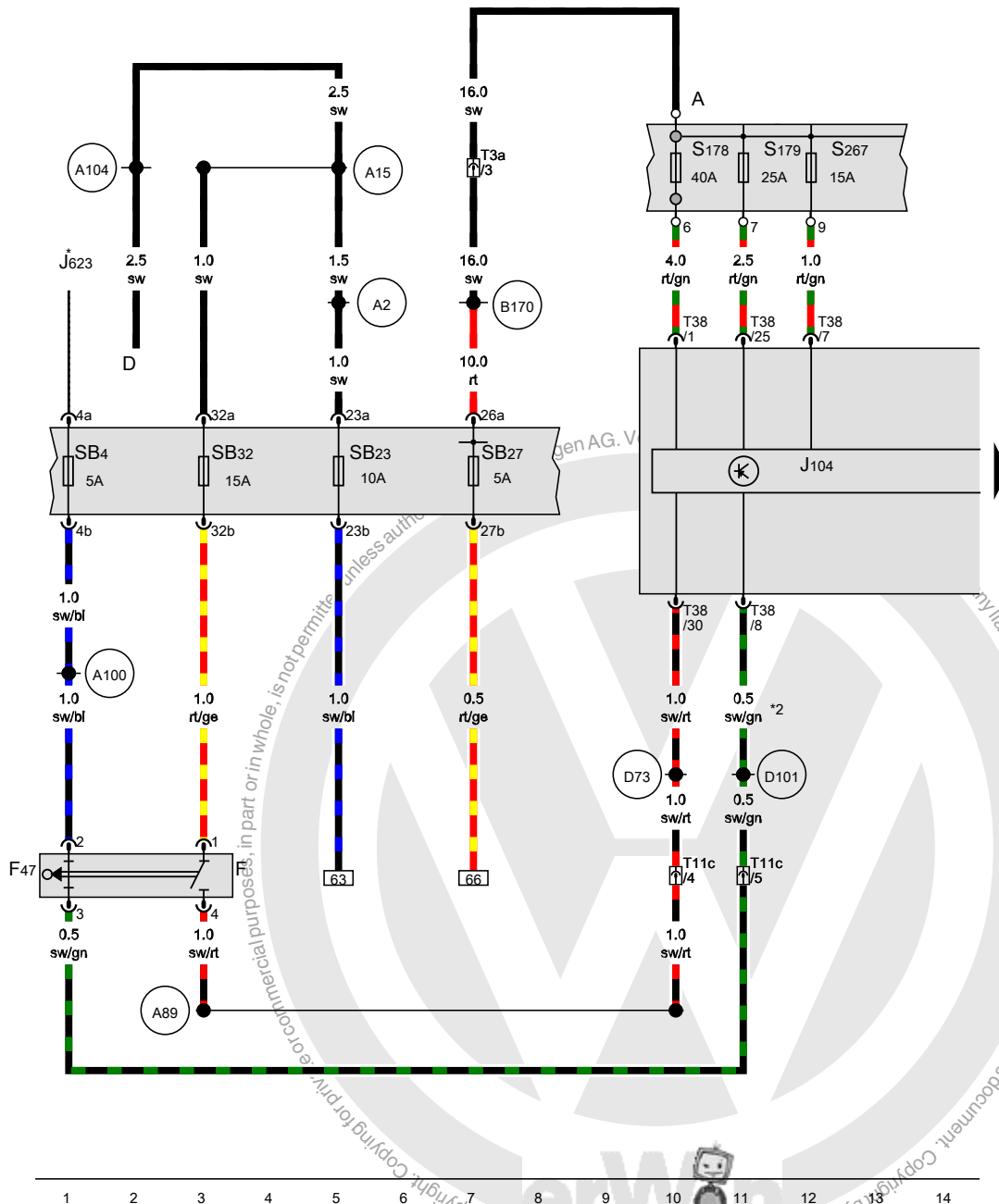
Battery, starter, alternator, ignition/starter switch

- A Battery
 - B Starter
 - C Alternator
 - C1 Voltage regulator
 - D Ignition/starter switch
 - J519 Onboard supply control unit
 - S162 Fuse 1 (30), in battery fuse holder
 - S163 Fuse 2 (30), in battery fuse holder
 - T2 2-pin connector, near starter
 - T3a 3-pin connector, grey, on left on bulkhead
 - T6n 6-pin connector, blue, on left on bulkhead
 - T11a 11-pin connector, white, on left on bulkhead
 - T12a 12-pin connector, white, on left on bulkhead
 - T18a 18-pin connector, brown
- 11 Earth point, in battery box
 - A32 Positive connection (30), in dash panel wiring harness
 - A40 Positive connection 1 (30), in dash panel wiring harness
 - A104 Positive connection 2 (15), in dash panel wiring harness
 - B170 Positive connection 2 (30), in interior wiring harness
 - * Up to November 2006
 - ** From November 2006

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- gn = green
- bl = blue
- gr = grey
- li = purple
- ge = yellow
- or = orange
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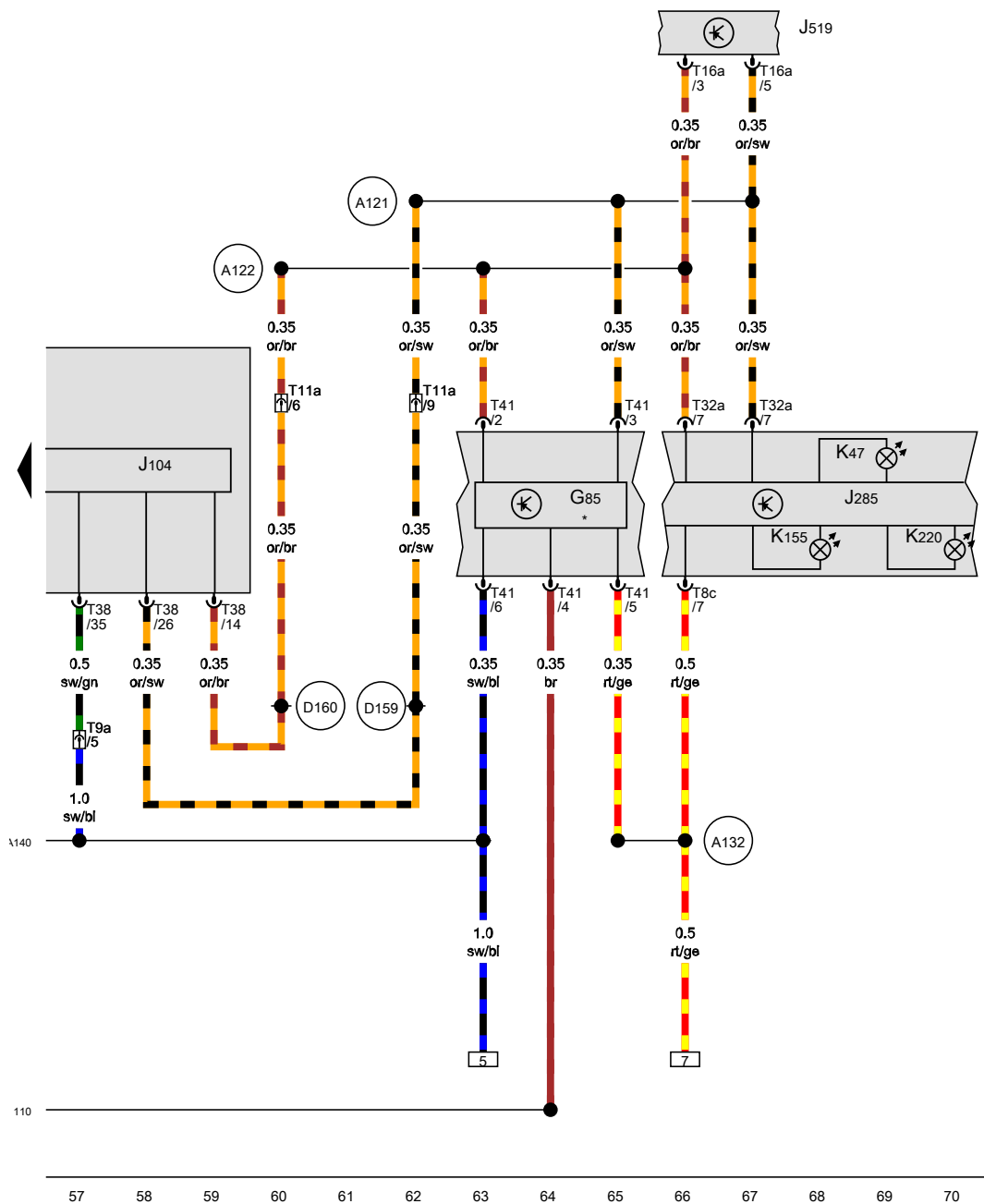
9N3-074021106

Brake light switch, Brake pedal switch, ABS control unit



- A Battery
 - D Ignition/starter switch
 - F Brake light switch
 - F47 Brake pedal switch
 - J104 ABS control unit
 - J623 Engine control unit
 - SB4 Fuse 4 on fuse holder B
 - SB23 Fuse 23 on fuse holder B
 - SB27 Fuse 27 on fuse holder B
 - SB32 Fuse 32 on fuse holder B
 - S178 Fuse 6 (30), in battery fuse holder
 - S179 Fuse 7 (30), in battery fuse holder
 - S267 Fuse 9 (30), in battery fuse holder
 - T3a 3-pin connector, on left on bulkhead
 - T11c 11-pin connector, on left on bulkhead
 - T38 38-pin connector
- (A2) Positive connection (15), in dash panel wiring harness
 - (A15) Positive connection (15), in instrument wiring harness
 - (A89) Connection 2 (54) in dash panel wiring harness
 - (A100) Connection 2 (87) in dash panel wiring harness
 - (A104) Positive connection 2 (15), in dash panel wiring harness
 - (B170) Positive connection 2 (30), in interior wiring harness
 - (D73) Positive connection (54), in engine compartment wiring harness
 - (D101) Connection 1 in engine compartment wiring harness
- * see applicable current flow diagram for engine
 *2 Only models with electronic stabilisation program (ESP)

- ws = white
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- ro = red
- br = brown
- gn = green
- bl = blue
- gr = grey
- li = purple
- ge = yellow
- or = orange
- rs = pink



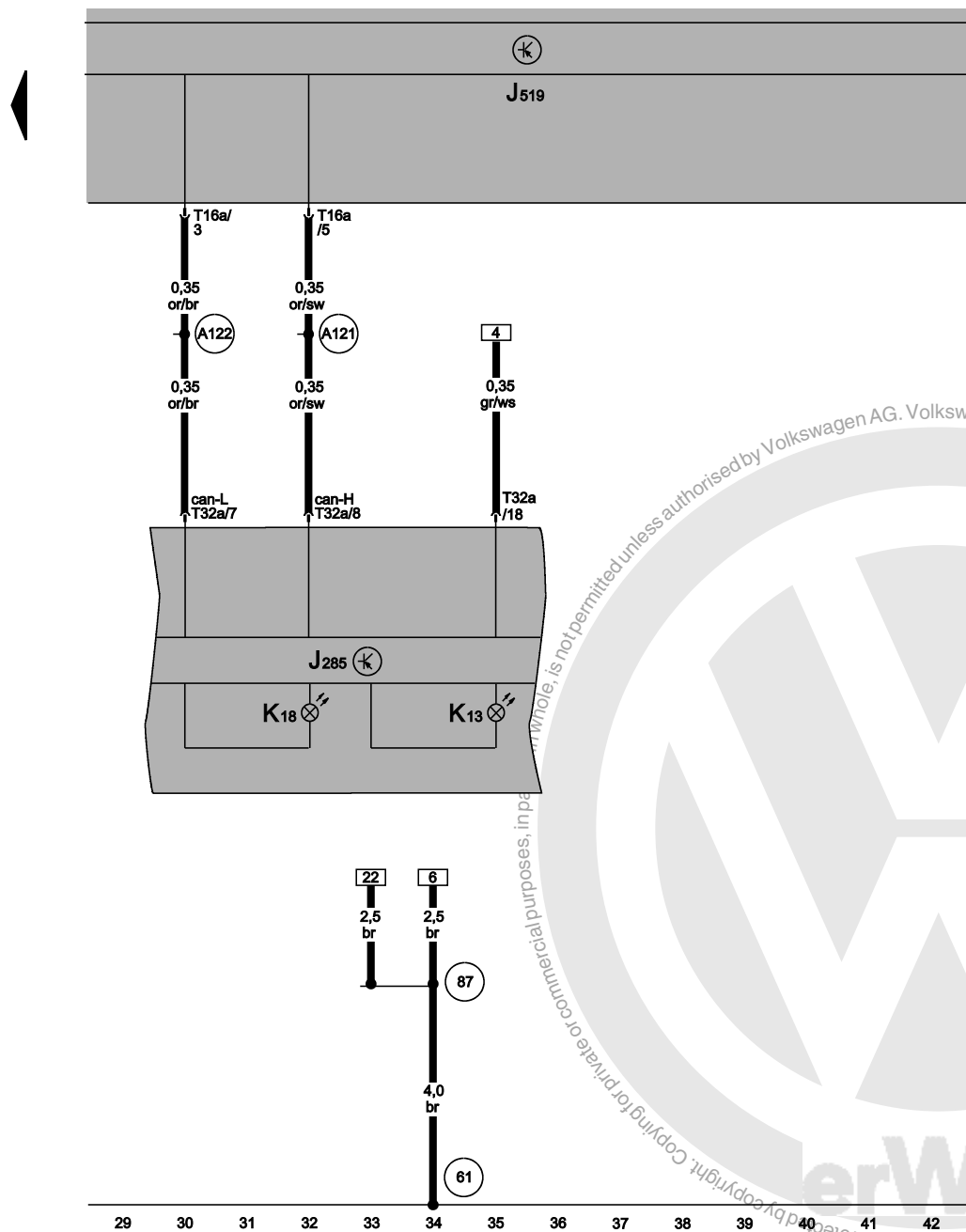
Steering angle sender, ABS control unit, Control unit in dash panel insert

- G85 Steering angle sender
- J104 ABS control unit
- J285 Control unit in dash panel insert
- J519 Onboard supply control unit
- K47 ABS warning lamp
- K155 ESP and TCS warning lamp
- K220 Tyre pressure monitor warning lamp
- T8c 8-pin connector
- T9a 9-pin connector, on left on bulkhead
- T11a 11-pin connector, on left on bulkhead
- T16a 16-pin connector
- T32a 32-pin connector
- T38 38-pin connector
- T41 41-pin connector

- (110) Earth connection 2, in dash panel wiring harness
- (A121) Connection (high bus), in dash panel wiring harness
- (A122) Connection (low bus), in dash panel wiring harness
- (A132) Connection (TCS/ESP), in dash panel wiring harness
- (A140) Connection (TCS), in dash panel wiring harness
- (D159) Connection (high bus), in engine compartment wiring harness
- (D160) Connection (low bus), in engine compartment wiring harness
- * Only models with electronic stabilisation program (ESP)

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- or = orange
- rs = pink

16N1-076060410



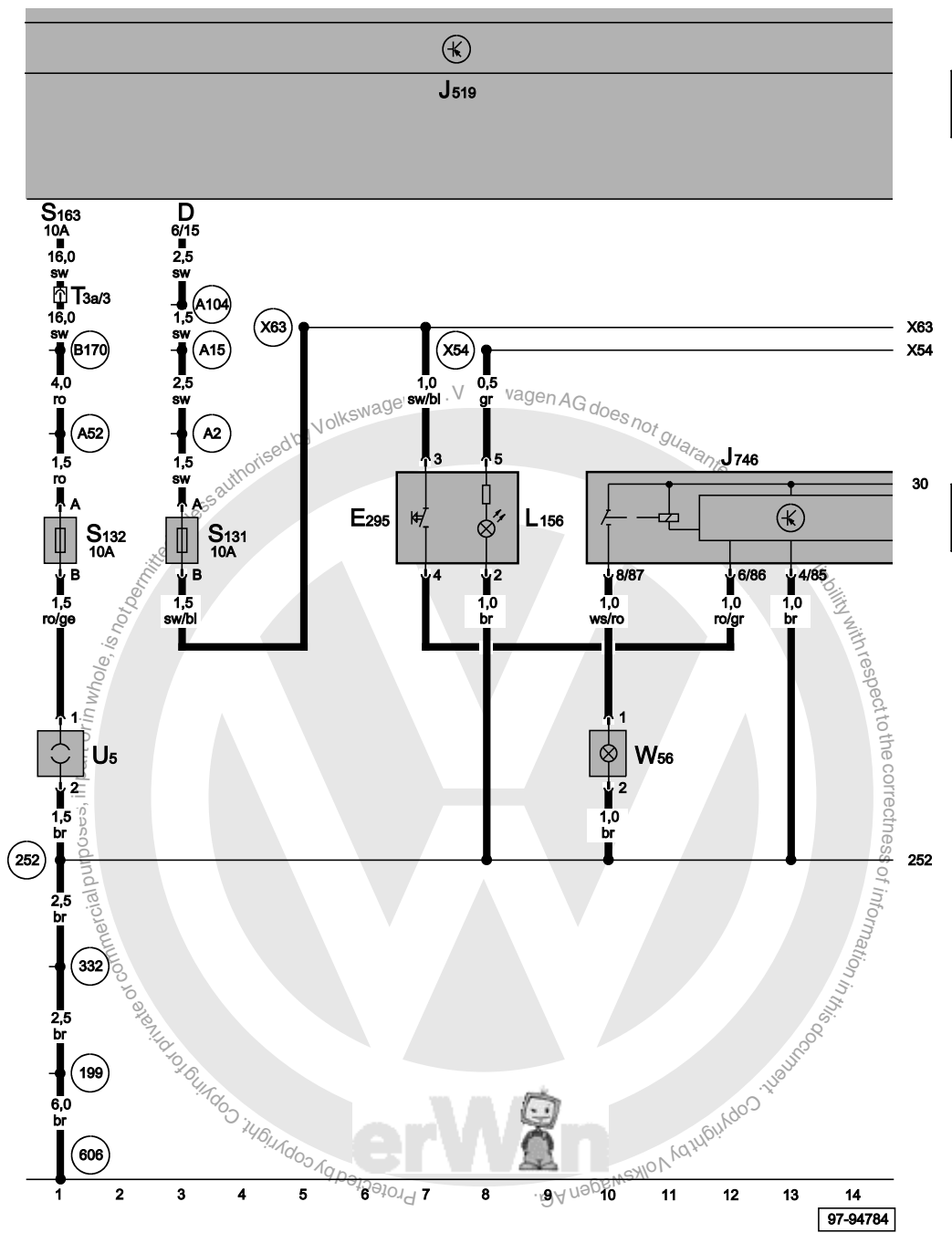
Control unit in dash panel insert, trailer operation warning lamp, rear fog light cut-out warning lamp

- J285 Control unit in dash panel insert
- J519 Onboard supply control unit
- K13 Rear fog light warning lamp
- K18 Trailer operation warning lamp
- T16a 16-pin connector, black
- T32a 32-pin connector

- 61 Earth point, left C-pillar
- 87 Earth connection 2, in rear wiring harness
- A121 Connection (high bus), in dash panel wiring harness
- A122 Connection (low bus), in dash panel wiring harness
- B170 Positive connection 2 (30), in interior wiring harness

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- bl = blue
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- li = purple
- ge = yellow
- or = orange
- rs = pink

9N3-079041106

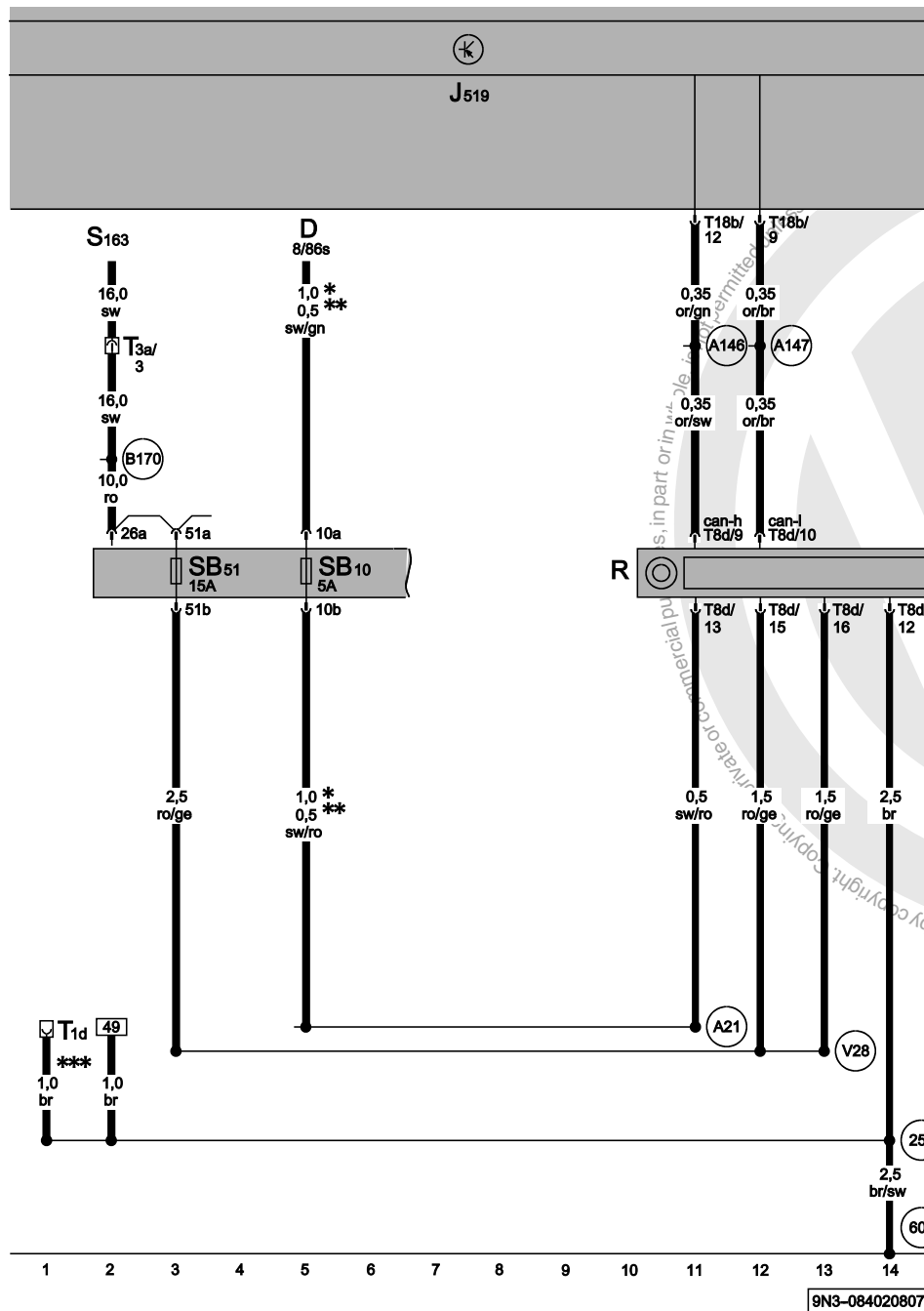


Footwell light switch, driving school mode relay, fuse, 12 V socket, driving school vehicle footwell illumination

- D Ignition/starter switch
- E295 Footwell light switch
- J519 Onboard supply control unit
- J746 Driving school mode relay
- L156 Switch illumination bulb
- S131 Fuse 1
- S132 Fuse 2
- S163 Fuse 2 (30) in fuse holder on battery
- T3a 3-pin connector, grey, on left of bulkhead
- U5 12 V socket
- W56 Driving school vehicle footwell illumination

- 199 Earth connection 3, in dash panel wiring harness
- 252 Earth connection, in optional equipment wiring harness
- 332 Earth connection 4, in dash panel wiring harness
- 606 Earth point, under the centre console near gear stick
- A2 Positive connection (15), in dash panel wiring harness
- A15 Positive connection (15), in instrument panel wiring harness
- A52 Positive connection 2 (30), in dash panel wiring harness
- A104 Positive connection 2 (15), in dash panel wiring harness
- B170 Positive connection 2 (30), in interior wiring harness
- X54 Positive connection (58), in optional equipment wiring harness
- X63 Positive connection 1 (15a), in optional equipment wiring harness

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Radio, fuses

- D Ignition/starter switch
- J519 Onboard supply control unit
- S163 Fuse 2 (30), in fuse holder on battery
- R Radio
- SB10 Fuse 10 on fuse holder B
- SB51 Fuse 51 on fuse holder B
- T1d Single connector, near radio, earth connection for iPod
- T3a 3-pin connector, grey, on left of bulkhead
- T8d 8-pin connector
- T18b 18-pin connector, black

- (255) Earth connection 1, in radio wiring harness
- (606) Earth point, under the centre console near gear stick
- (A21) Connection (86s), in dash panel wiring harness
- (A146) Connection (convenience CAN bus, high), in dash panel wiring harness
- (A147) Connection (convenience CAN bus, low), in dash panel wiring harness
- (B170) Positive connection 2 (30), interior wiring harness
- (V28) Connection 1 in radio wiring harness
- * Up to November 2006
- ** From November 2006
- *** From November 2007

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- bl = blue
- gr = grey
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- ge = yellow
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- rs = pink

Day driving light

from May 2005

Notes:

For information concerning

- ◆ Position of relays and fuses
- ◆ Multi-pin connections
- ◆ Control units and relays
- ◆ Earth connections

⇒ List of Fitting Locations!

For information concerning

- ◆ Fault Finding Programs

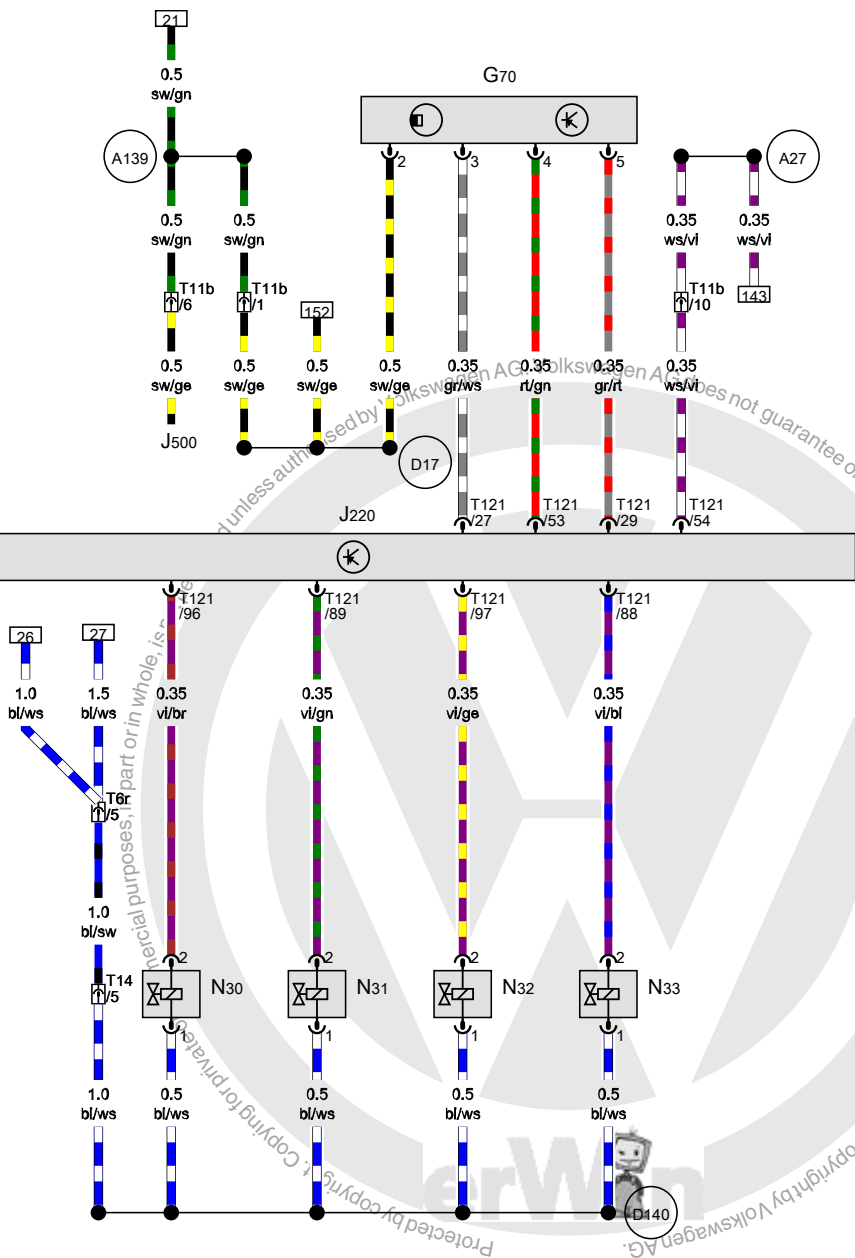
⇒ guided fault finding



1.8l petrol engine , BBU,BJX

From November 2003





Air mass meter, Motronic control unit, Injector, cylinder 1, Injector, cylinder 2, Injector, cylinder 3, Injector, cylinder 4

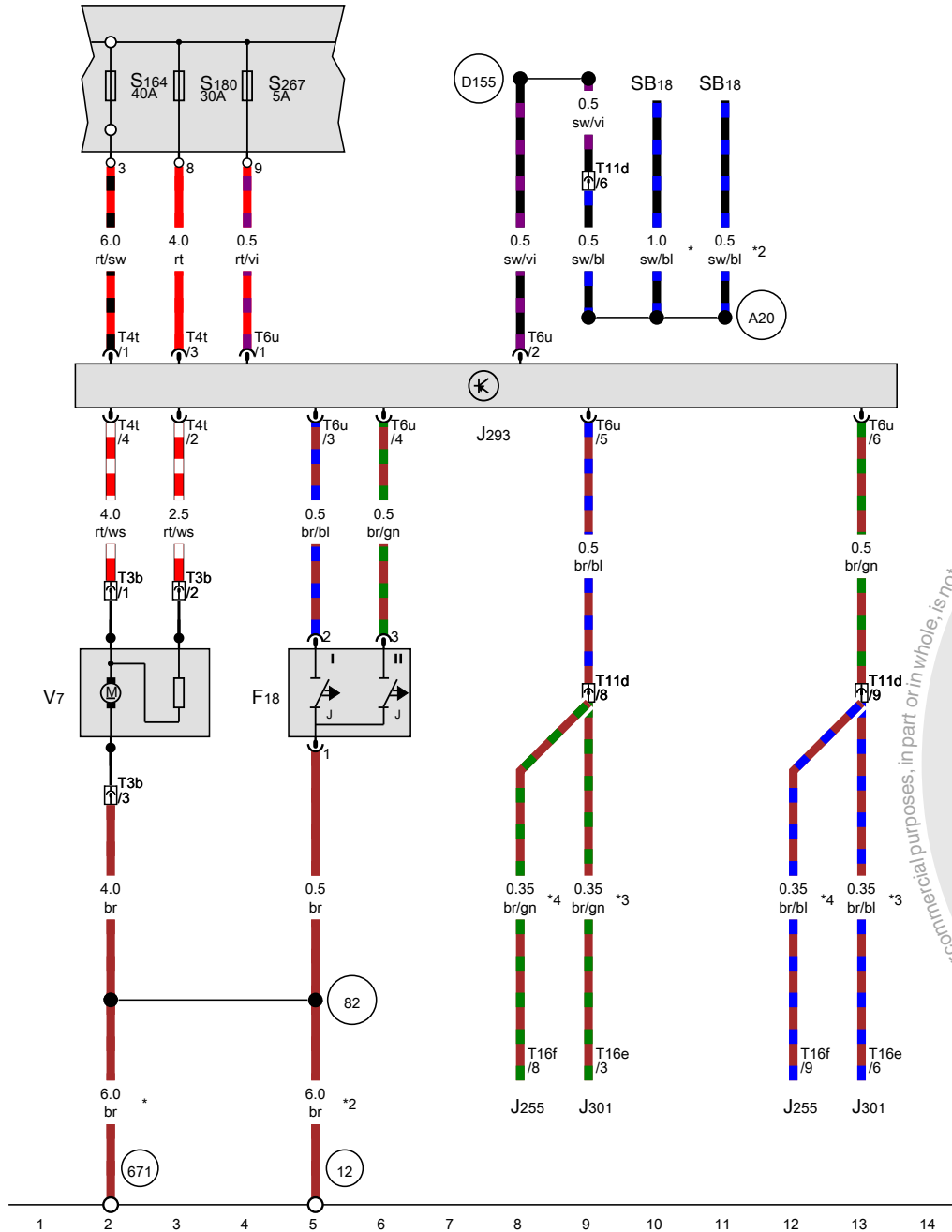
- G70 Air mass meter
- J220 Motronic control unit
- J500 Power steering control unit
- N30 Injector, cylinder 1
- N31 Injector, cylinder 2
- N32 Injector, cylinder 3
- N33 Injector, cylinder 4
- T6r 6-pin connector
- T11b 11-pin connector
- T14 14-pin connector
- T121 121-pin connector
- A27 Connection (speed signal), in dash panel wiring harness
- A139 Connection 3 (15) in dash panel wiring harness
- D17 Positive connection 1 (15), in engine harness
- D140 Connection (injectors), in engine prewiring harness

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127 128 129 130 131 132 133 134 135 136 137 138 139 140

[GN1-089110511]

Radiator fan thermal switch, Radiator fan control unit, Radiator fan

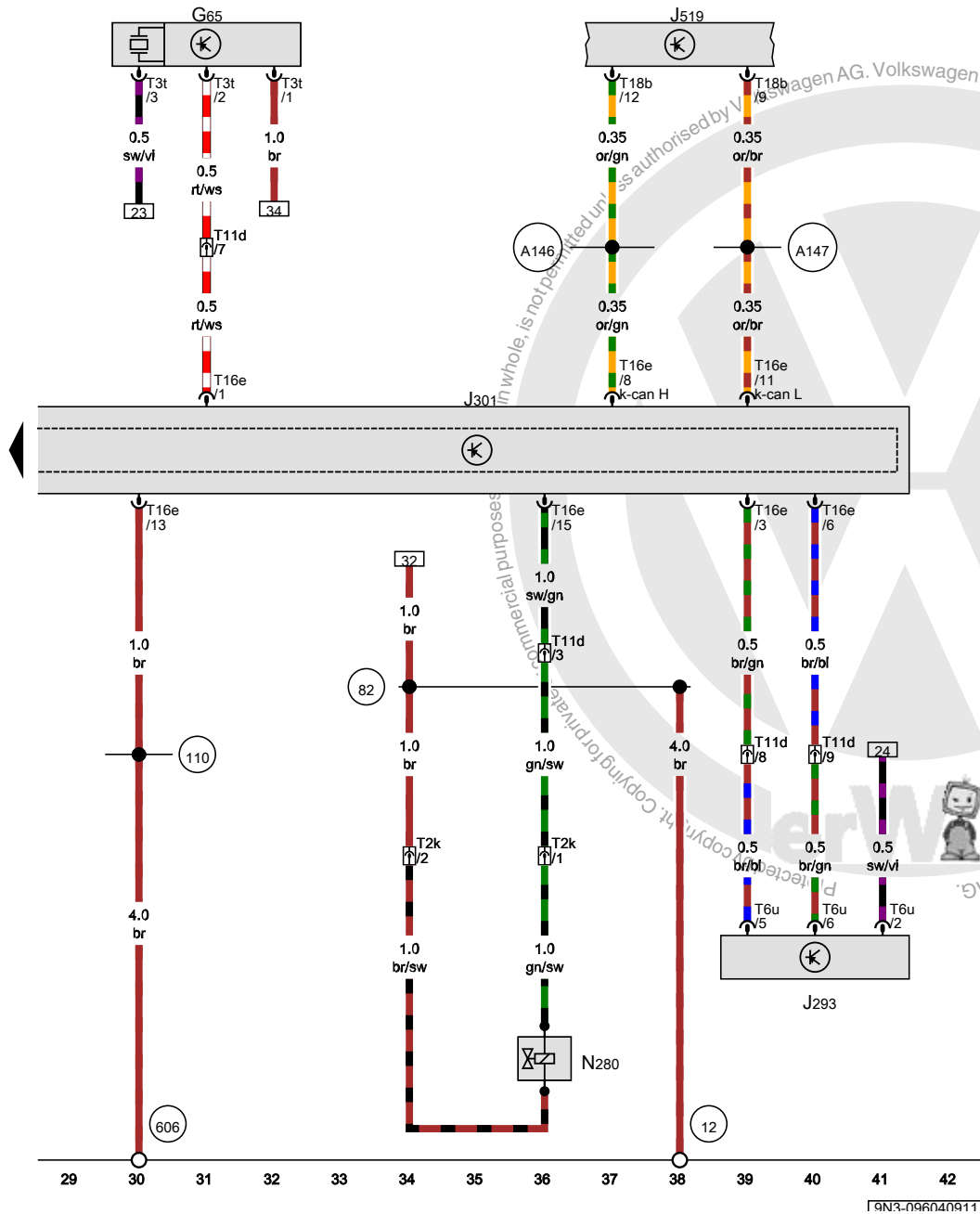


- F18 Radiator fan thermal switch
 - J255 Climatrronic control unit
 - J293 Radiator fan control unit
 - J301 Air conditioning system control unit
 - SB18 Fuse 18 on fuse holder B
 - S164 Fuse 3 (30), in battery fuse holder
 - S180 Fuse 8 (30), in battery fuse holder
 - S267 Fuse 9 (30), in battery fuse holder
 - T3b 3-pin connector
 - T4t 4-pin connector
 - T6u 6-pin connector
 - T11d 11-pin connector, brown
 - T16e 16-pin connector
 - T16f 16-pin connector
 - V7 Radiator fan
- 12 Earth point, on left in engine compartment
 - 82 Earth connection 1, in front left wiring harness
 - 671 Earth point 1, on front of left longitudinal member
 - A20 Positive connection (15a), in dash panel wiring harness
 - D155 Connection 1 (air conditioning system pressure switch), in engine compartment wiring harness
 - * Up to November 2006
 - *2 From November 2006
 - *3 Only models with Climatic
 - *4 Only models with Climatrronic

- ws = white
- sw = black
- ro = red
- rt = red
- br = brown
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- bl = blue
- gr = grey
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- vi = purple
- ge = yellow
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- rs = pink

19N1-093020614

High-pressure sender, Radiator fan control unit, Air conditioning system control unit, Onboard supply control unit, Air conditioner compressor regulating valve



- G65 High-pressure sender
- J293 Radiator fan control unit
- J301 Air conditioning system control unit
- J519 Onboard supply control unit
- N280 Air conditioner compressor regulating valve
- T2k 2-pin connector
- T3t 3-pin connector
- T6u 6-pin connector
- T11d 11-pin connector
- T16e 16-pin connector
- T18b 18-pin connector

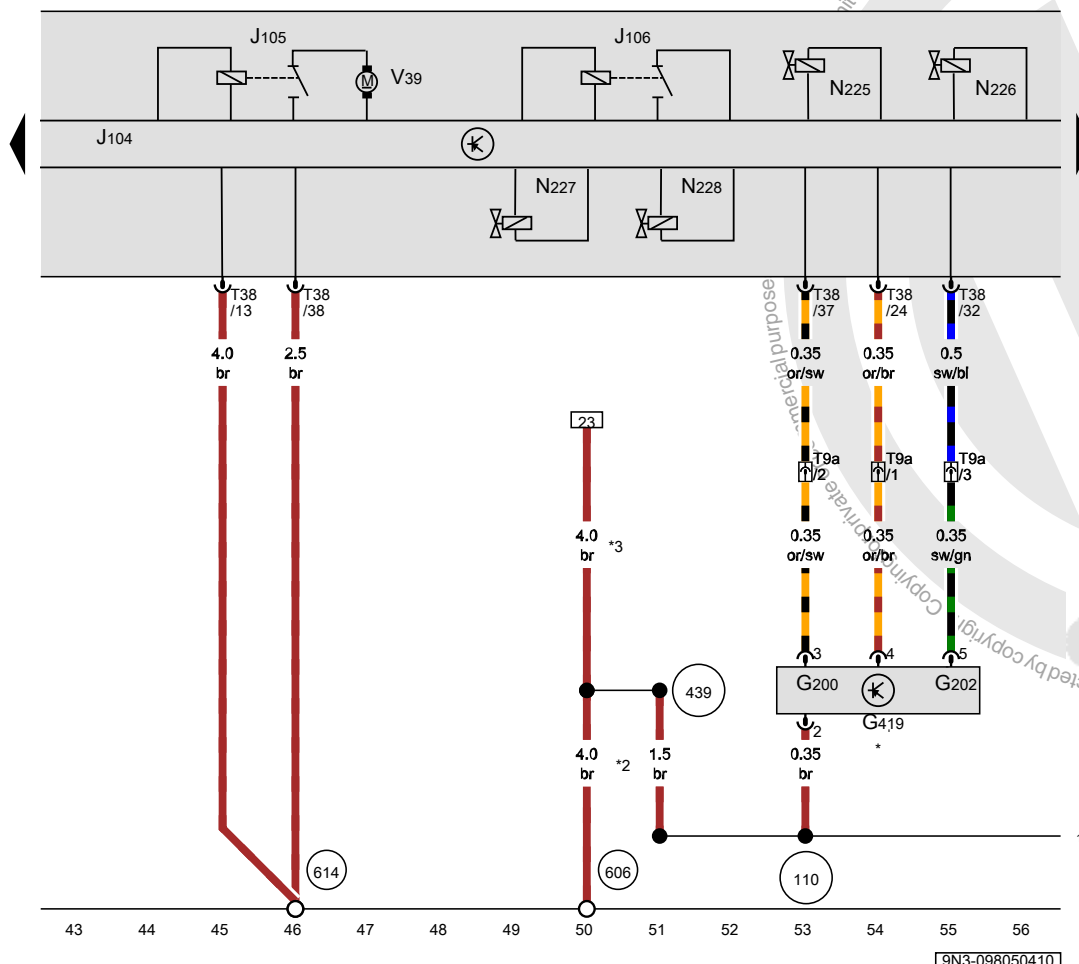
- 12 Earth point, on left in engine compartment
- 82 Earth connection 1, in front left wiring harness
- 110 Earth connection 2, in dash panel wiring harness
- 606 Earth point, under the centre console near gear stick
- A146 Connection (convenience CAN bus, high), in dash panel wiring harness
- A147 Connection (convenience CAN bus, low), in dash panel wiring harness

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- rs = pink

Lateral acceleration sender, Yaw rate sender, ESP sensor unit, ABS control unit, ABS return flow pump

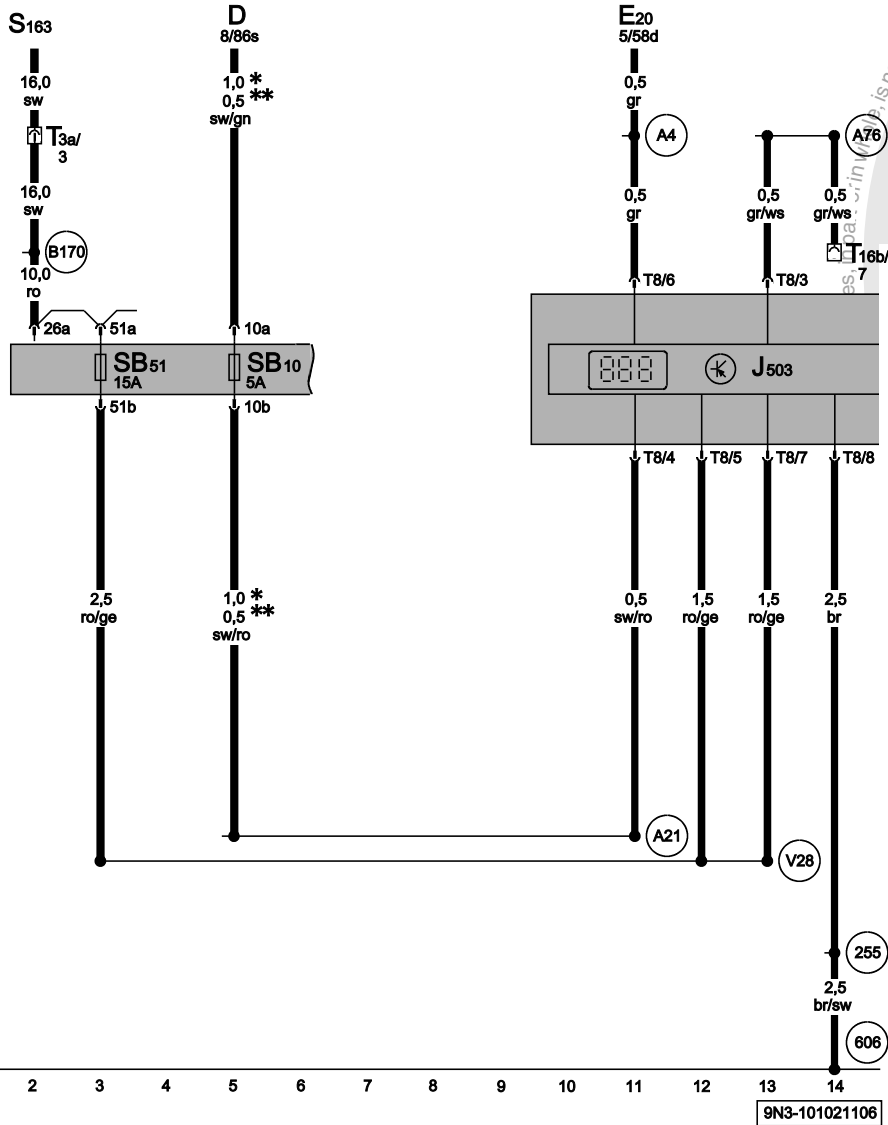
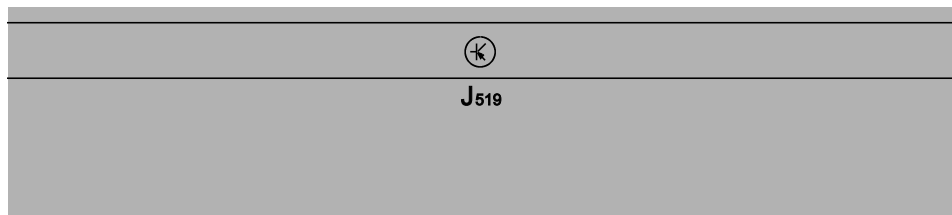
- G200 Lateral acceleration sender
- G202 Yaw rate sender
- G419 ESP sensor unit
- J104 ABS control unit
- J105 ABS return flow pump relay
- J106 ABS solenoid valve relay
- N225 Vehicle stabilization program switch valve 1
- N226 Vehicle stabilization program switch valve 2
- N227 Vehicle stabilization program high-pressure valve 1
- N228 Vehicle stabilization program high-pressure valve 2
- T9a 9-pin connector, on left on bulkhead
- T38 38-pin connector
- V39 ABS return flow pump

- 110 Earth connection 2, in dash panel wiring harness
- 439 Earth connection 3, in dash panel wiring harness
- 606 Earth point, under the centre console near gear stick
- 614 Earth point 2, on right in engine compartment
- * Only models with electronic stabilisation program (ESP)
- *2 Up to May 2006
- *3 From May 2006



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

16N3-0980504101



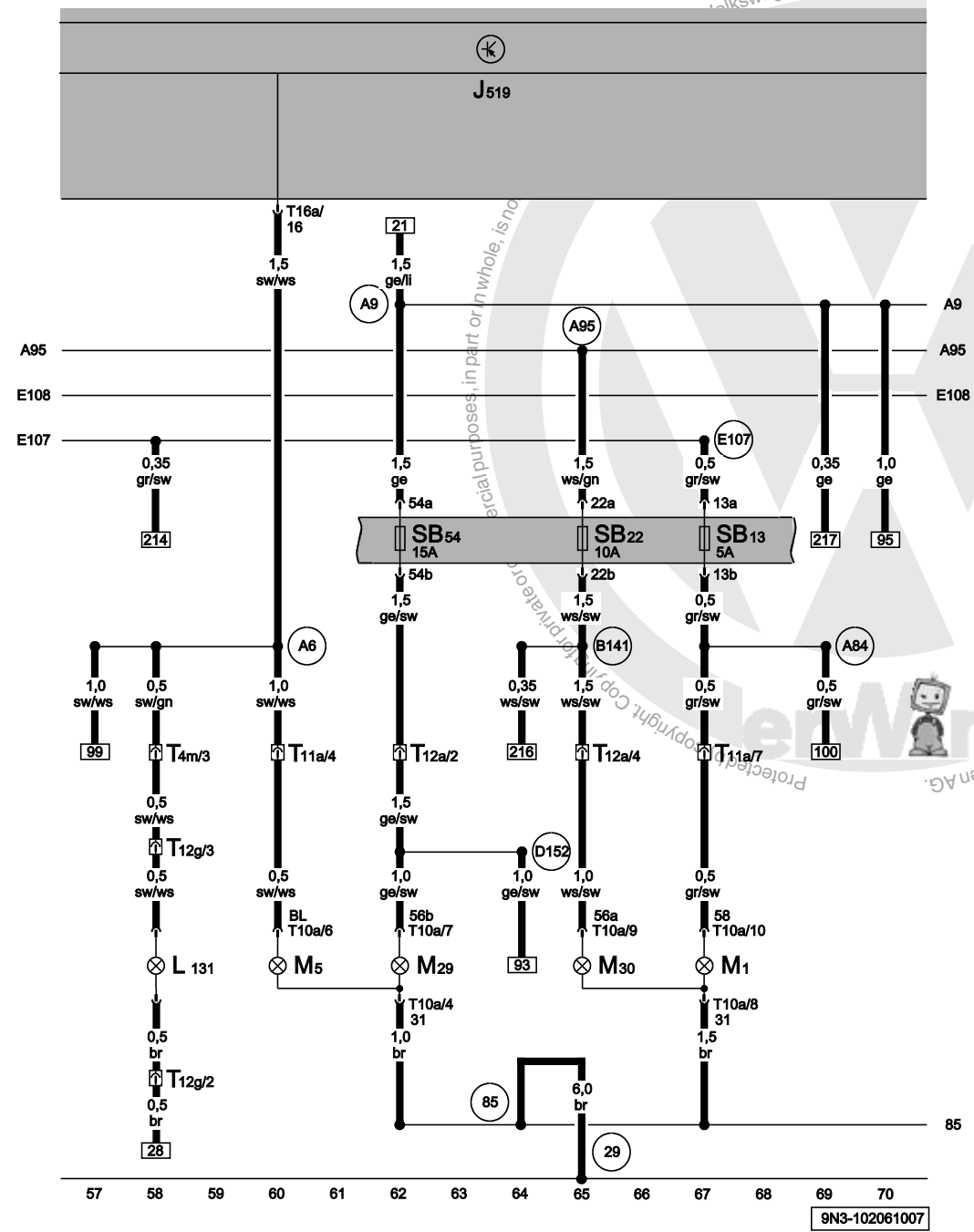
Control unit with display for radio and navigation system, fuses

- D Ignition/starter switch
- E20 Switches and instruments illumination regulator
- J503 Control unit with display for radio and navigation system
- J519 Onboard supply control unit
- S163 Fuse 2 (30) in fuse holder on battery
- SB10 Fuse 10 on fuse holder
- SB51 Fuse 51 on fuse holder
- T3a 3-pin connector, grey, on left of bulkhead
- T8 8-pin connector
- T16b 16-pin connector, diagnosis connection
- 255 Earth connection 1, in radio wiring harness
- 606 Earth point, under the centre console near gear stick
- A4 Positive connection (58b), in dash panel wiring harness
- A21 Connection (86s), in dash panel wiring harness
- A76 Connection (diagnosis wire K), in dash panel wiring harness
- B170 Positive connection 2 (30), in interior wiring harness
- V28 Connection 1, in radio wiring harness
- * up to November 2006
- ** from November 2006

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- or = orange
- rs = pink

9N3-101021106

Left headlight, fuse holder, exterior mirror turn signal



- J519 Onboard supply control unit
- L131 Driver side exterior mirror turn signal bulb
- M1 Left side light bulb
- M5 Front left turn signal bulb
- M29 Left headlight dipped beam bulb
- M30 Left headlight main beam bulb
- SB13 Fuse 13 on fuse holder B
- SB22 Fuse 22 on fuse holder B
- SB54 Fuse 54 on fuse holder B
- T4m 4-pin connector, black, on left A-pillar
- T10a 10-pin connector, on left headlight
- T11a 11-pin connector, white, on left on bulkhead
- T12a 12-pin connector, white, on left on bulkhead
- T12g 12-pin connector, in driver door
- T16a 16-pin connector, black

- 29 Earth point, in engine compartment behind battery
- 85 Earth connection 1, in engine compartment wiring harness
- A6 Positive connection (left turn signal), in dash panel wiring harness
- A9 Positive connection (56b), in instruments wiring harness
- A84 Connection (58L), in dash panel wiring harness
- A95 Connection 1 (56a), in dash panel wiring harness
- B141 Positive connection 1 (56a), in interior wiring harness
- D152 Positive connection 1 (56b), in engine compartment wiring harness
- E107 Connection (left parking light), in dash panel wiring harness

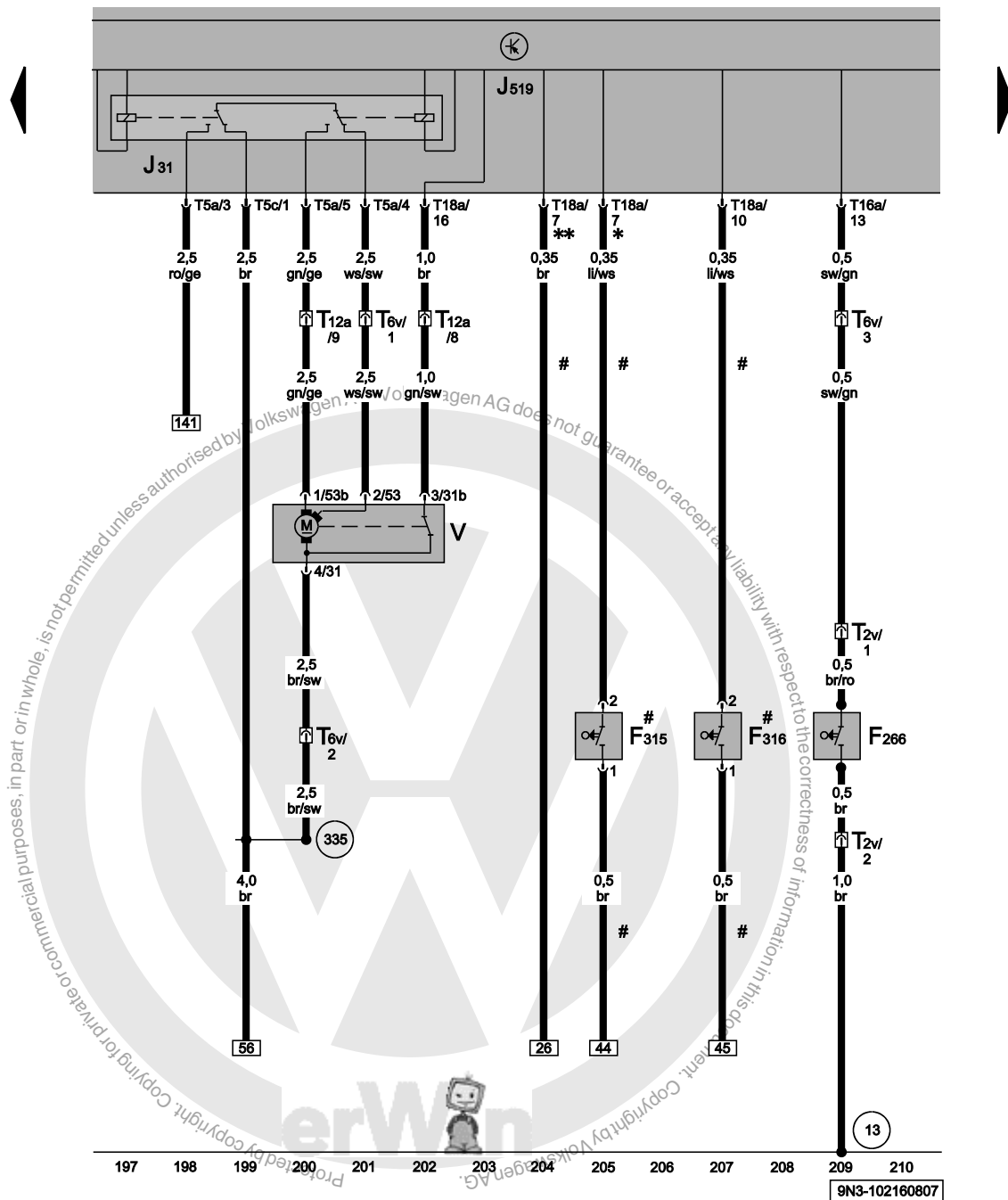
- ws = white
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- ge = yellow
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- rs = pink

9N3-102061007

Bonnet contact switch, backrest contact switch, automatic intermittent wash and wipe relay, windscreen wiper motor

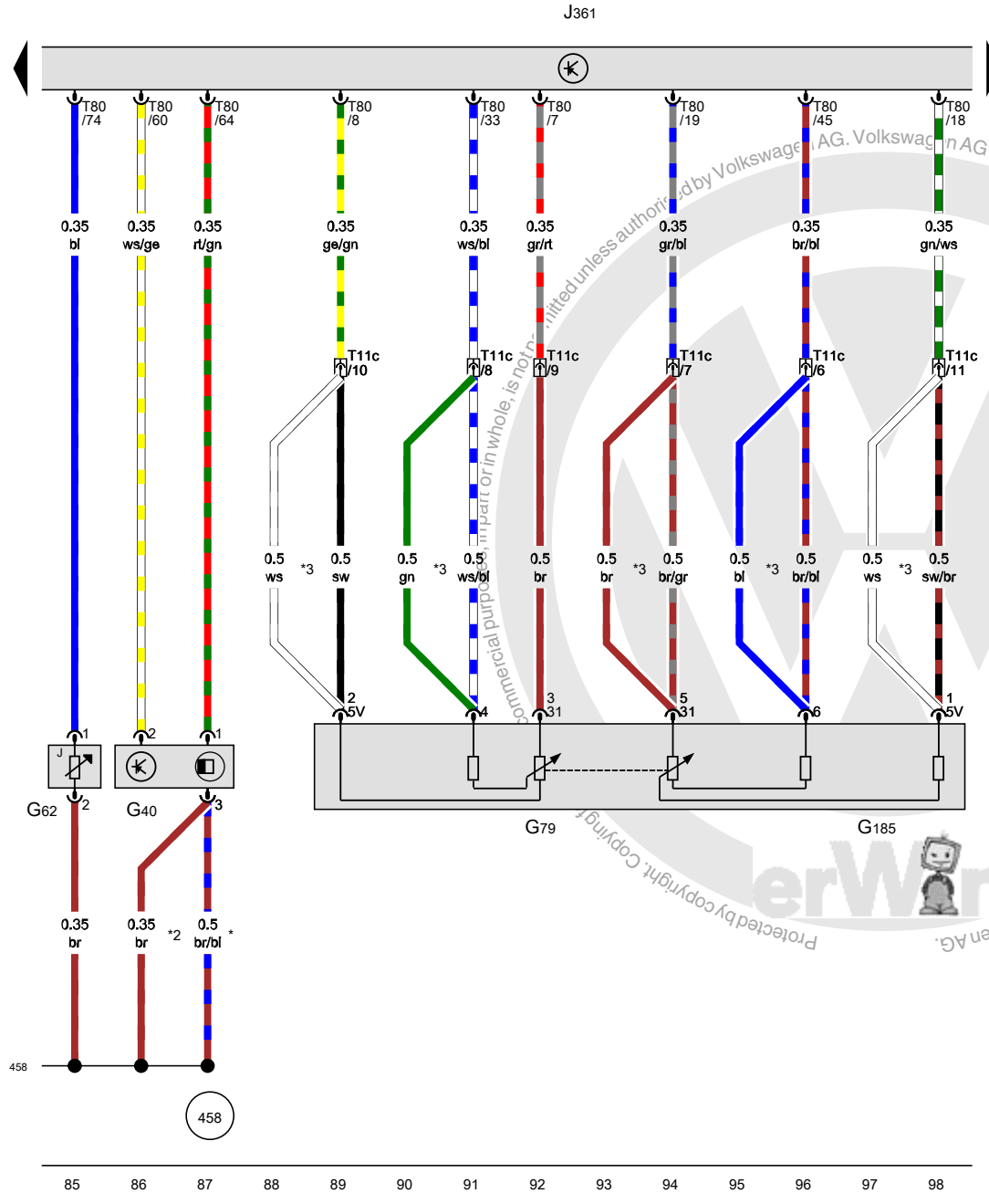
- F266 Bonnet contact switch
- F315 Left backrest contact switch
- F316 Right backrest contact switch
- J31 Automatic intermittent wash and wipe relay
- J519 Onboard supply control unit
- T2v 2-pin connector, near right headlight
- T5a 5-pin connector, black
- T5c 5-pin connector, brown
- T6v 6-pin connector, green, on left on bulkhead
- T12a 12-pin connector, white, on left on bulkhead
- T18a 16-pin connector, black, on onboard supply control unit
- T16a 18-pin connector, brown, on onboard supply control unit
- V Windscreen wiper motor

- 13 Earth point, on right in engine compartment
- 335 Earth connection 5, in dash panel wiring harness
- * Only models with divided foldable seat backrest
- ** Not models with divided foldable seat backrest
- # Up to May 2006



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

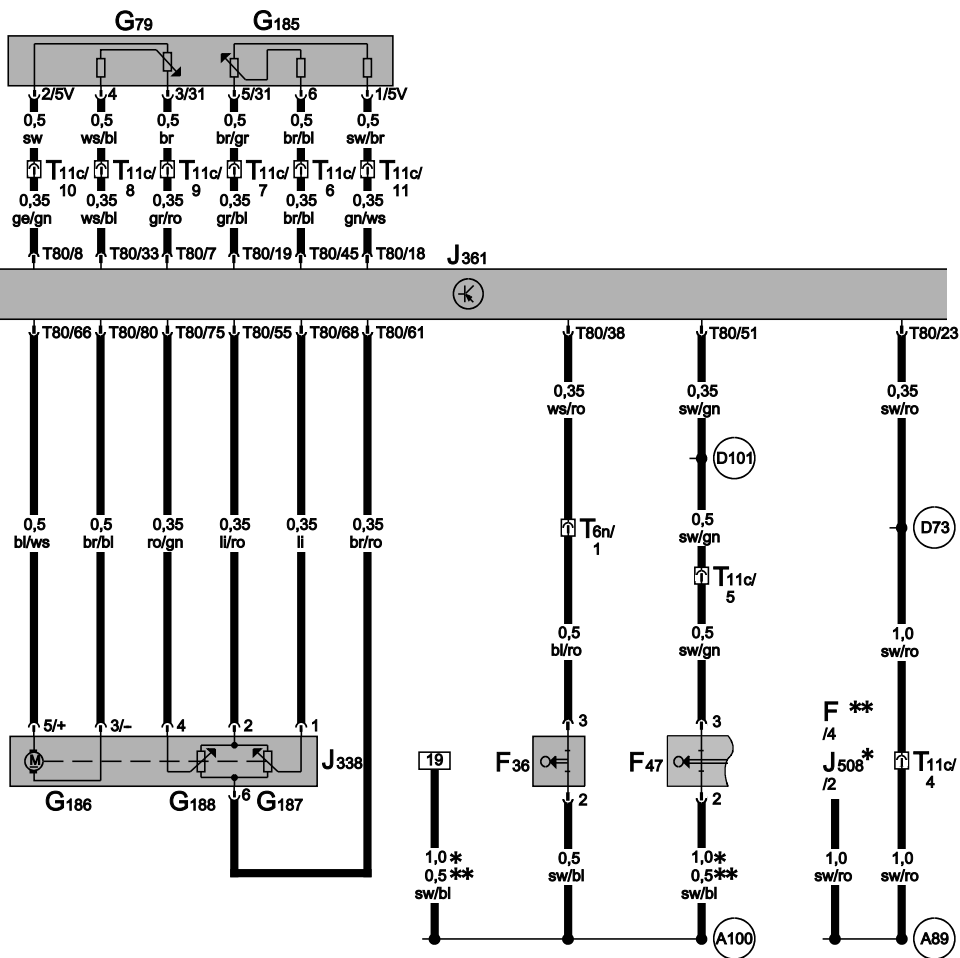
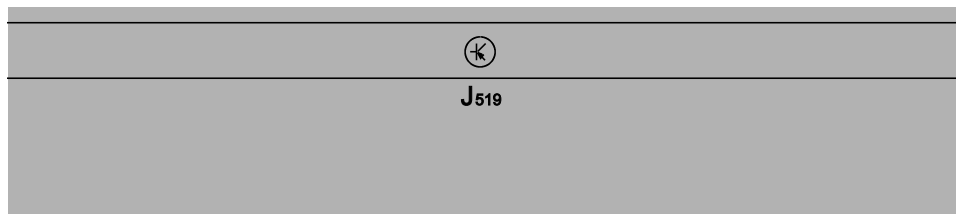
Coolant temperature sender, Accelerator position sender, Simos control unit



- G40 Hall sender
- G62 Coolant temperature sender
- G79 Accelerator position sender
- G185 Accelerator position sender 2
- J361 Simos control unit
- T11c 11-pin connector
- T80 80-pin connector
- 458 Earth point 3, engine prewiring harness
- * Up to November 2006
- *2 From November 2006
- *3 Gradual introduction during model year 2008

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

103-103080410



Brake light switch, clutch pedal switch, brake pedal switch, accelerator position sender, throttle valve module, Simos control unit

- F Brake light switch
- F36 Clutch pedal switch
- F47 Brake pedal switch
- G79 Accelerator position sender
- G185 Accelerator position sender 2
- G186 Throttle valve drive for electric throttle
- G187 Throttle valve drive angle sender 1 for electric throttle
- G188 Throttle valve drive angle sender 2 for electric throttle
- J338 Throttle valve module
- J361 Simos control unit
- J508 Brake light suppression relay
- J519 Onboard supply control unit
- T6n 6-pin connector, blue, on left on bulkhead
- T11c 11-pin connector, blue, on left on bulkhead
- T80 80-pin connector

- A89 Connection 2 (54) in dash panel wiring harness
- A100 Connection 2 (87) in dash panel wiring harness
- D73 Positive connection (54), in engine compartment wiring harness
- D101 Connection 1, in engine compartment wiring harness

* Up to November 2006
 ** From November 2006

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- bl = blue
- gr = grey
- li = purple
- ge = yellow
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- rs = pink

57

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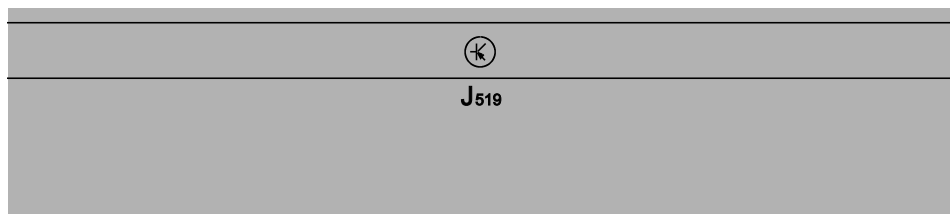
67

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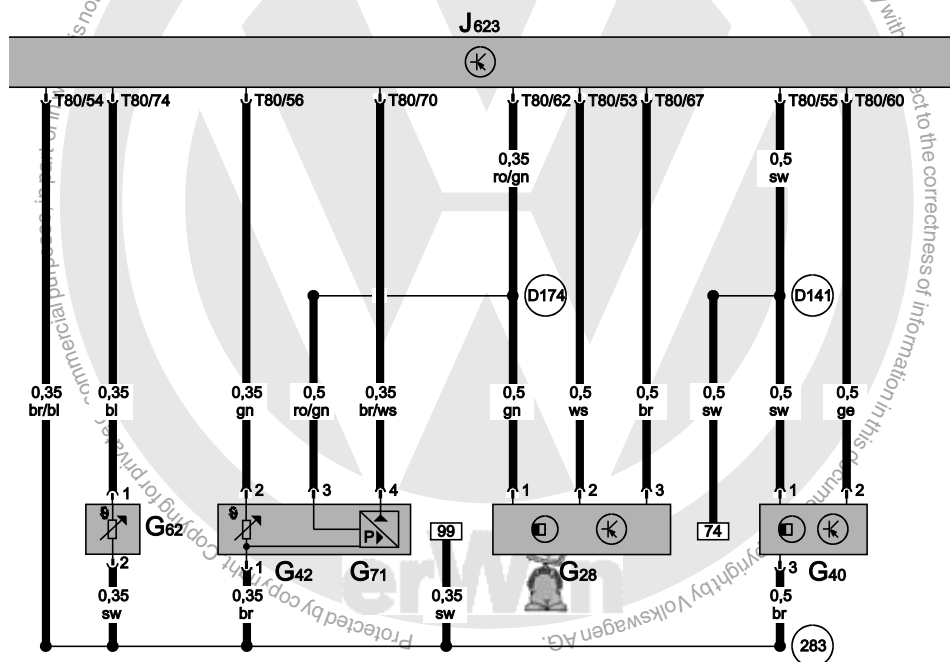
9N3-104061106



Engine control unit, engine speed sender, Hall sender, intake air temperature sender, coolant temperature sender, intake manifold pressure sender

- G28 Engine speed sender
- G40 Hall sender
- G42 Intake air temperature sender
- G62 Coolant temperature sender
- G71 Intake manifold pressure sender
- J519 Onboard supply control unit
- J623 Engine control unit
- T80 80-pin connector

- (283) Earth connection 2, in engine harness
- (D141) Connection (5V), in engine wiring harness
- (D174) Connection 2 (5V), in engine wiring harness

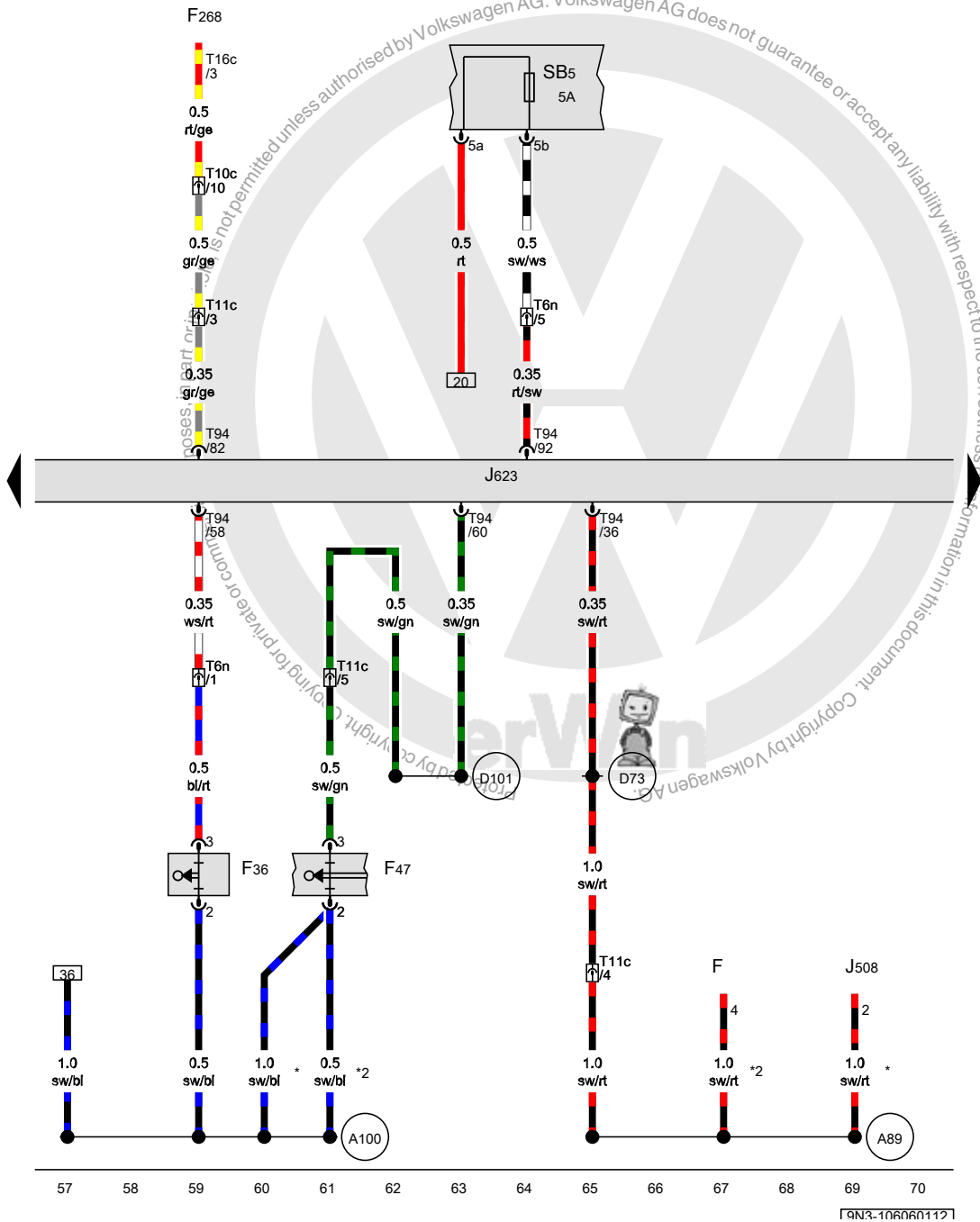


- ws = white
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- bl = blue
- gr = grey
- li = purple
- ge = yellow
- or = orange
- rs = pink

57 58 59 60 61 62 63 64 65 66 67 68 69 70

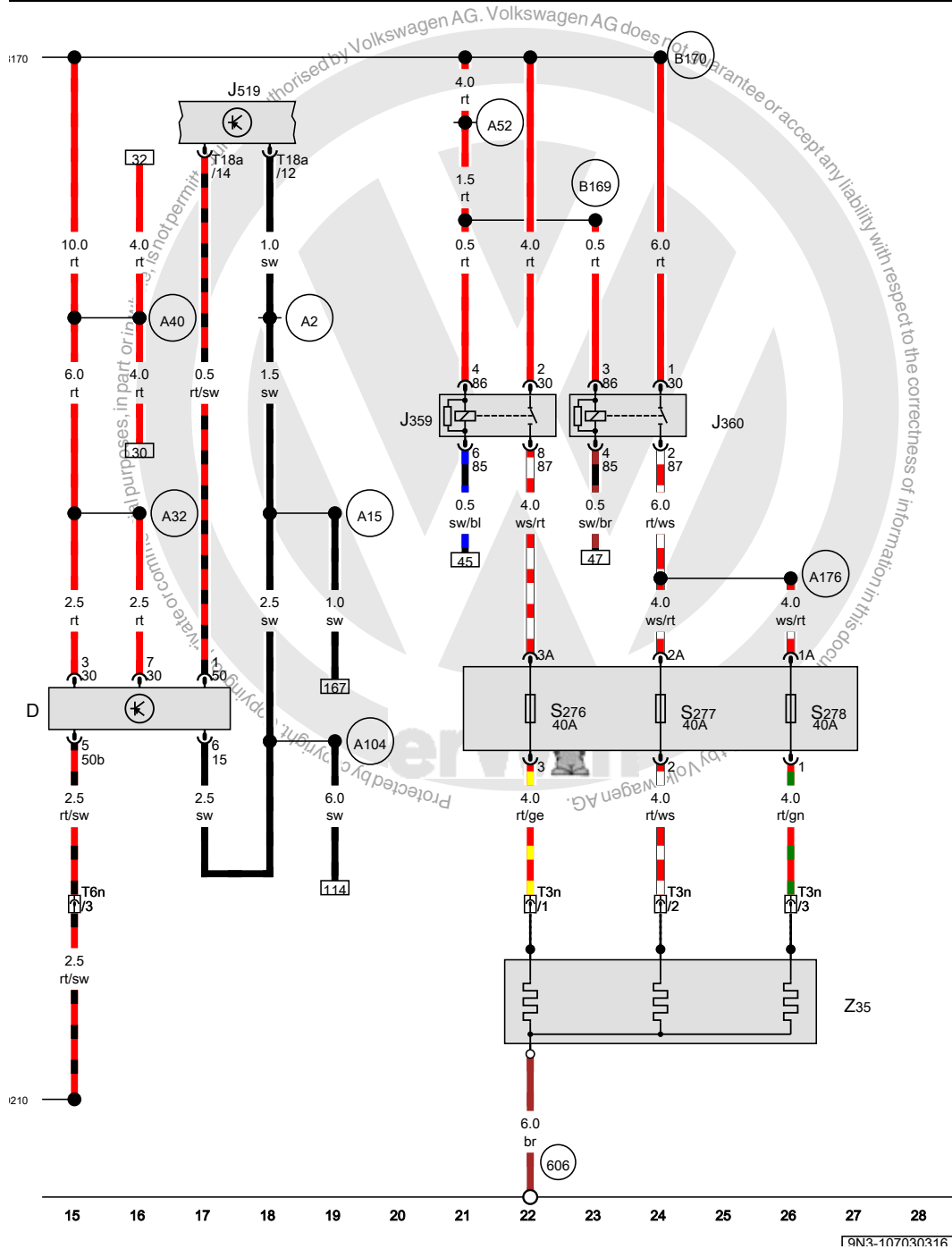
9N0-105060406

Clutch pedal switch, Brake pedal switch, Engine control unit



- F Brake light switch
- F36 Clutch pedal switch
- F47 Brake pedal switch
- F268 Auxiliary heating heater element contact switch
- J508 Brake light suppression relay
- J623 Engine control unit
- SB5 Fuse 5 on fuse holder B
- T6n 6-pin connector, on left on bulkhead
- T10c 10-pin connector, behind dash panel, right
- T11c 11-pin connector, on left on bulkhead
- T16c 16-pin connector
- T94 94-pin connector
- A89 Connection 2 (54) in dash panel wiring harness
- A100 Connection 2 (87) in dash panel wiring harness
- D73 Positive connection (54), in engine compartment wiring harness
- D101 Connection 1 in engine compartment wiring harness
- * Up to November 2006
- *2 From November 2006

ws = white
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 bl = blue
 gr = grey
 li = purple
 ge = yellow
 or = orange
 rs = pink

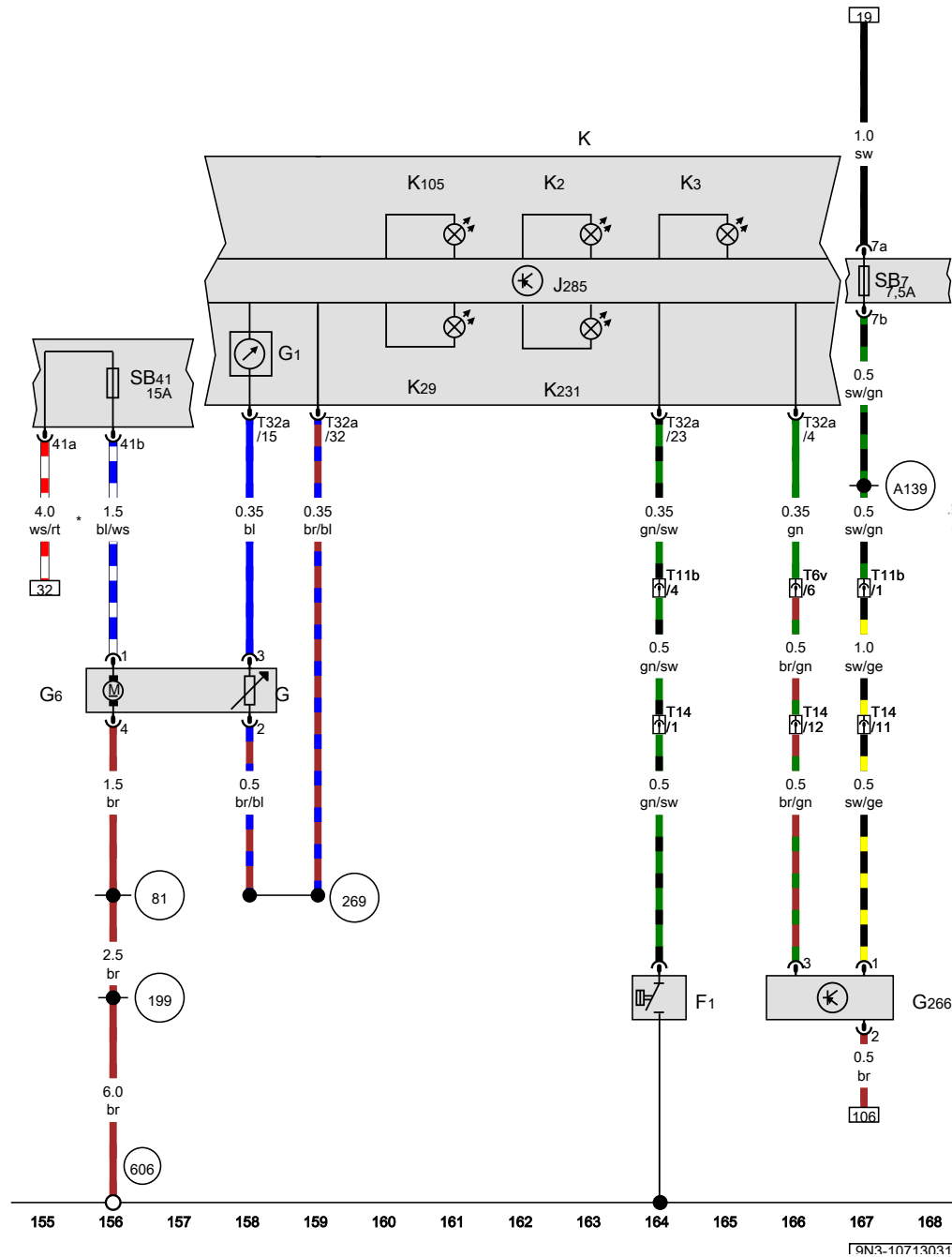


Ignition/starter switch, Low heat output relay, High heat output relay, Auxiliary air heater element

- D Ignition/starter switch
 - J359 Low heat output relay
 - J360 High heat output relay
 - J519 Onboard supply control unit
 - S276 Heater element fuse 1
 - S277 Heater element fuse 2
 - S278 Heater element fuse 3
 - T3n 3-pin connector, behind dash panel
 - T6n 6-pin connector, on left on bulkhead
 - T18a 18-pin connector
 - Z35 Auxiliary air heater element
-
- (606) Earth point, under the centre console near gear stick
 - (A2) Positive connection (15), in dash panel wiring harness
 - (A15) Positive connection (15), in instrument wiring harness
 - (A32) Positive connection (30), in dash panel wiring harness
 - (A40) Positive connection 1 (30), in dash panel wiring harness
 - (A52) Positive connection 2 (30), in dash panel wiring harness
 - (A104) Positive connection 2 (15), in dash panel wiring harness
 - (A176) Connection (auxiliary heater), in dash panel wiring harness
 - (B169) Positive connection 1 (30), in interior wiring harness
 - (B170) Positive connection 2 (30), in interior wiring harness
 - (D210) Connection (50), in engine compartment wiring harness

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 bl = blue
 gr = grey
 li = purple
 vi = purple
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 or = orange
 rs = pink

Oil pressure switch, Fuel gauge sender, Fuel gauge, Fuel system pressurisation pump, Oil level and oil temperature sender, Control unit in dash panel insert, Alternator warning lamp, Oil pressure warning lamp, Glow period warning lamp

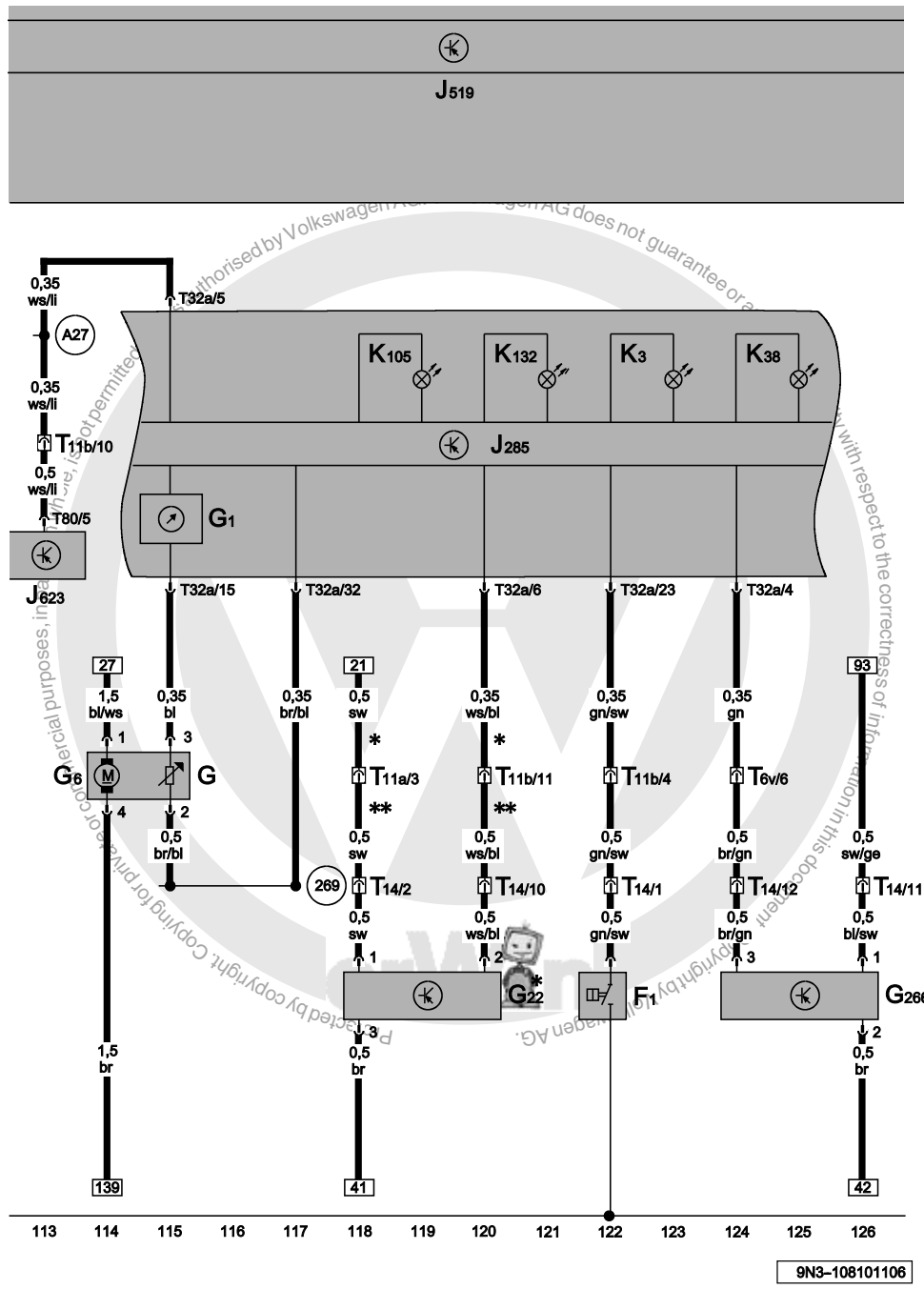


- F1 Oil pressure switch
 - G Fuel gauge sender
 - G1 Fuel gauge
 - G6 Fuel system pressurisation pump
 - G266 Oil level and oil temperature sender
 - J285 Control unit in dash panel insert
 - K Dash panel insert
 - K2 Alternator warning lamp
 - K3 Oil pressure warning lamp
 - K29 Glow period warning lamp
 - K105 Reserve fuel warning lamp
 - K231 Diesel particulate filter warning lamp
 - SB7 Fuse 7 on fuse holder B
 - SB41 Fuse 41 on fuse holder B
 - T6v 6-pin connector, on left on bulkhead
 - T11b 11-pin connector, on left on bulkhead
 - T14 14-pin connector, on left in engine compartment
 - T32a 32-pin connector
- 81 Earth connection 1, in dash panel wiring harness
 - 199 Earth connection 3, in dash panel wiring harness
 - 269 Earth connection (sender earth) 1, in dash panel wiring harness
 - 606 Earth point, under the centre console near gear stick
 - A139 Connection 3 (15) in dash panel wiring harness
 - * Cross-section 1.5 possible

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Speedometer sender, fuel gauge, oil level and oil temperature sender, oil pressure switch, oil level and oil temperature sender, dash panel insert

- F1 Oil pressure switch
- G Fuel gauge sender
- G1 Fuel gauge
- G6 Fuel system pressurisation pump
- G22 Speedometer sender
- G266 Oil level and oil temperature sender
- J285 Control unit in dash panel insert
- J519 Onboard supply control unit
- J623 Engine control unit
- K3 Oil pressure warning lamp
- K38 Oil level warning lamp
- K105 Reserve fuel warning lamp
- K132 Electric power control fault lamp
- T6v 6-pin connector, green, on left of bulkhead
- T11a 11-pin connector, white, on left of bulkhead
- T11b 11-pin connector, red, on left of bulkhead
- T14 14-pin connector, in left engine compartment
- T32a 32-pin connector
- T80 80-pin connector
- (269) Earth connection (sender earth) 1, in dash panel wiring harness
- (A27) Connection (speed signal), in dash panel wiring harness
- * is dropped in vehicles with ABS
- ** from November 2006 models without ABS only



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- li = purple
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9N3-108101106

Fuse concept

From May 2006

Notes:

For information concerning

- ◆ Relay and fuse assignment

- ◆ Multi-pin connectors

- ◆ Control units and relays

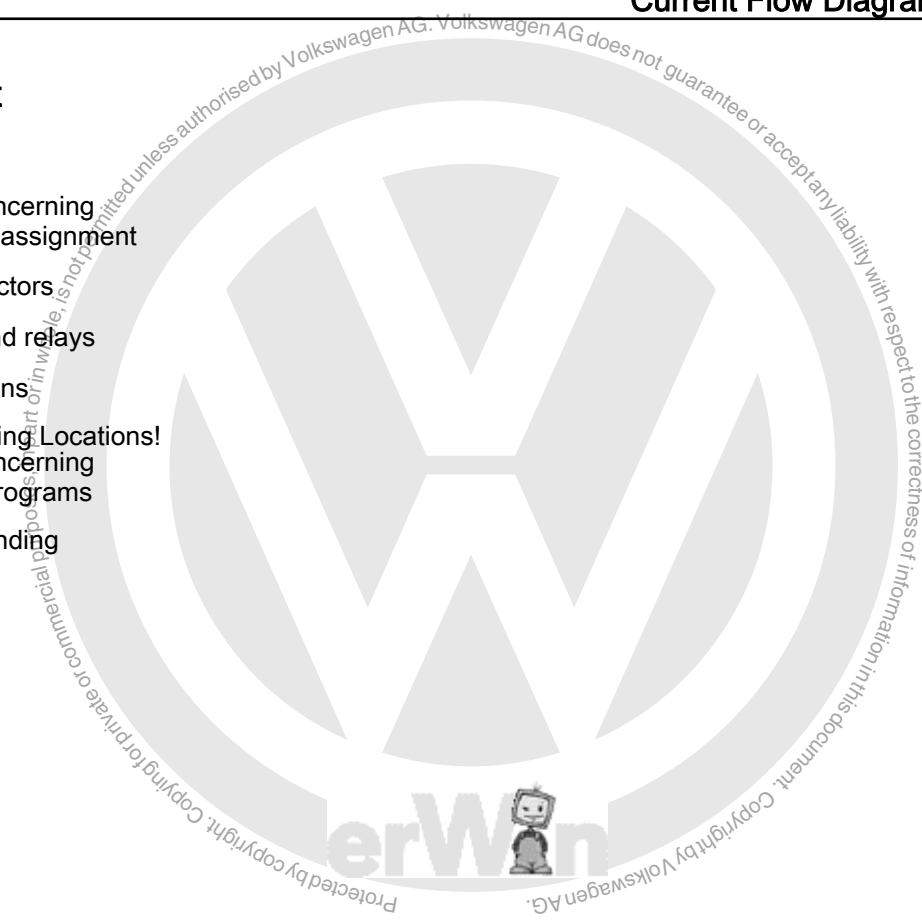
- ◆ Earth connections

⇒ Overview of Fitting Locations!

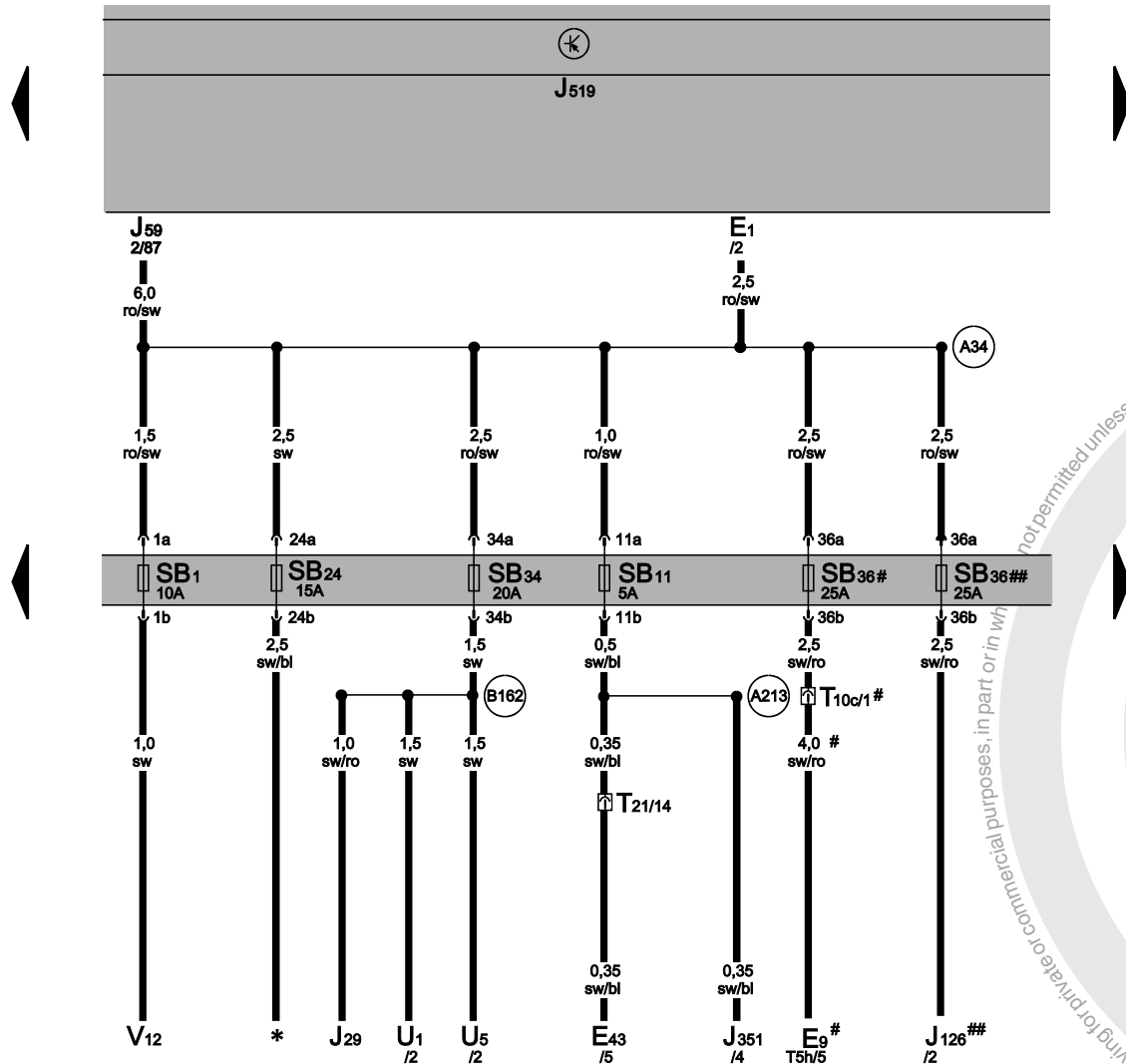
For information concerning

- ◆ Fault Finding Programs

⇒ Guided Fault Finding



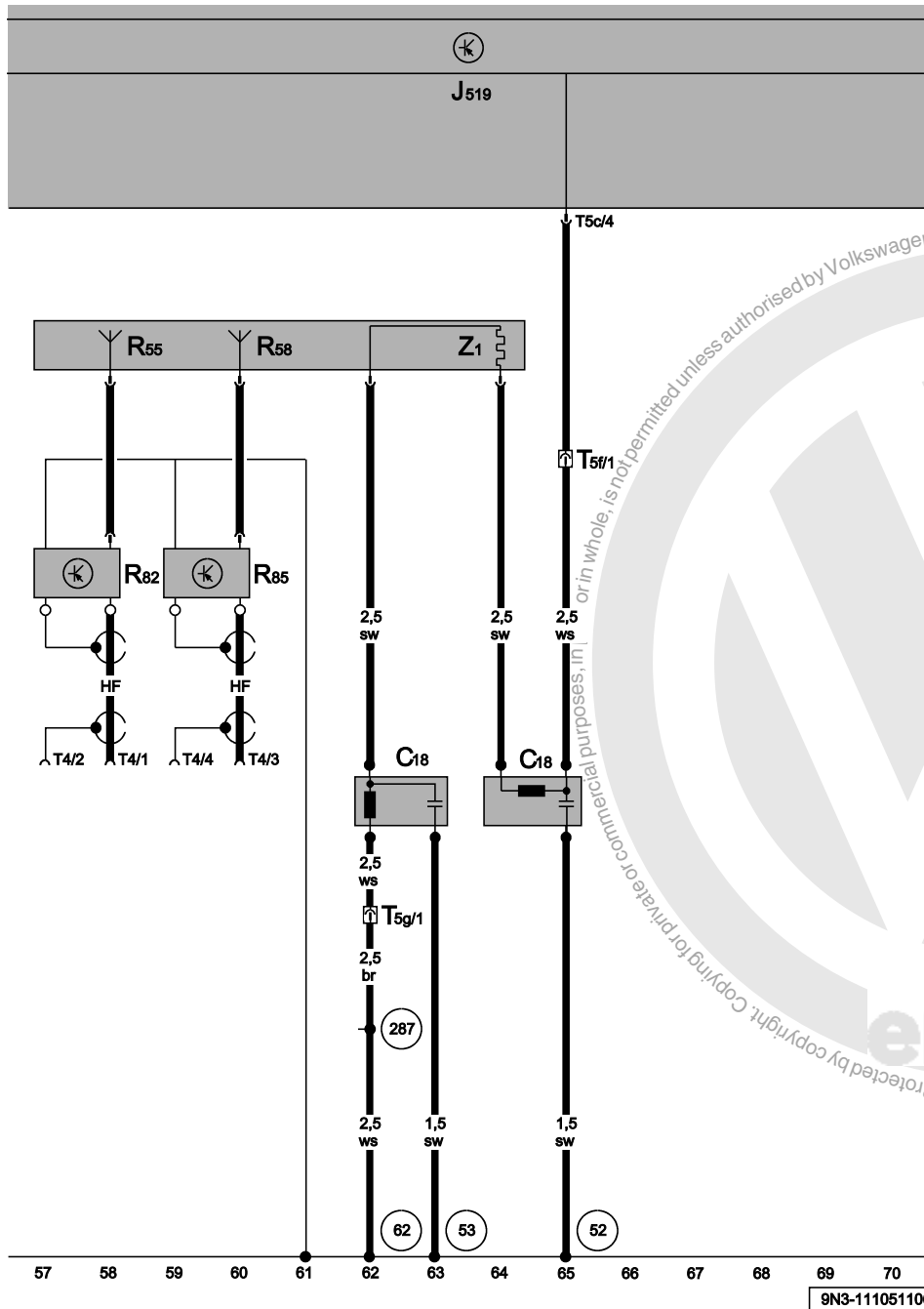
Fuses 1, 11, 24, 34, 36 on fuse holder B



- E1 Light switch
- E9 Fresh air blower switch
- E43 Mirror adjustment switch
- J29 Blocking diode
- J59 X-contact relief relay
- J126 Fresh air blower control unit
- J351 Folding exterior mirror control unit
- J519 Onboard supply control unit
- U1 Cigarette lighter
- U5 12 V socket
- V12 Rear window wiper motor
- SB1 Fuse 1 on fuse holder B
- SB11 Fuse 11 on fuse holder B
- SB24 Fuse 24 on fuse holder B
- SB34 Fuse 34 on fuse holder B
- SB36 Fuse 36 on fuse holder B
- T5h 5-pin connector
- T10c 10-pin connector, behind dash panel on right
- T21 21-pin connector, brown, on left A-pillar
- A34 Connection (75x), in dash panel wiring harness
- A213 Connection (75) for mirror adjustment in dash panel wiring harness
- B162 Connection (75a), in interior wiring harness
- * => See respective Current Flow Diagram for seat heating
- # Models with no Climatronic
- ## Models with Climatronic

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TV aerial, window aerial suppression filter



- C18 Window aerial suppression filter
- J519 Onboard supply control unit
- R55 TV aerial 1
- R58 TV aerial 4
- R82 Aerial amplifier 1 for TV
- R85 Aerial amplifier 4 for TV
- T4 4-pin connector
- T5c 5-pin connector
- T5f 5-pin connector
- T5g 5-pin connector
- Z1 Heated rear window

- 52 Earth point, on left in rear lid
- 53 Earth point, on right in rear lid
- 62 Earth point, right C-pillar
- 287 Earth connection, in rear lid feeder wiring harness

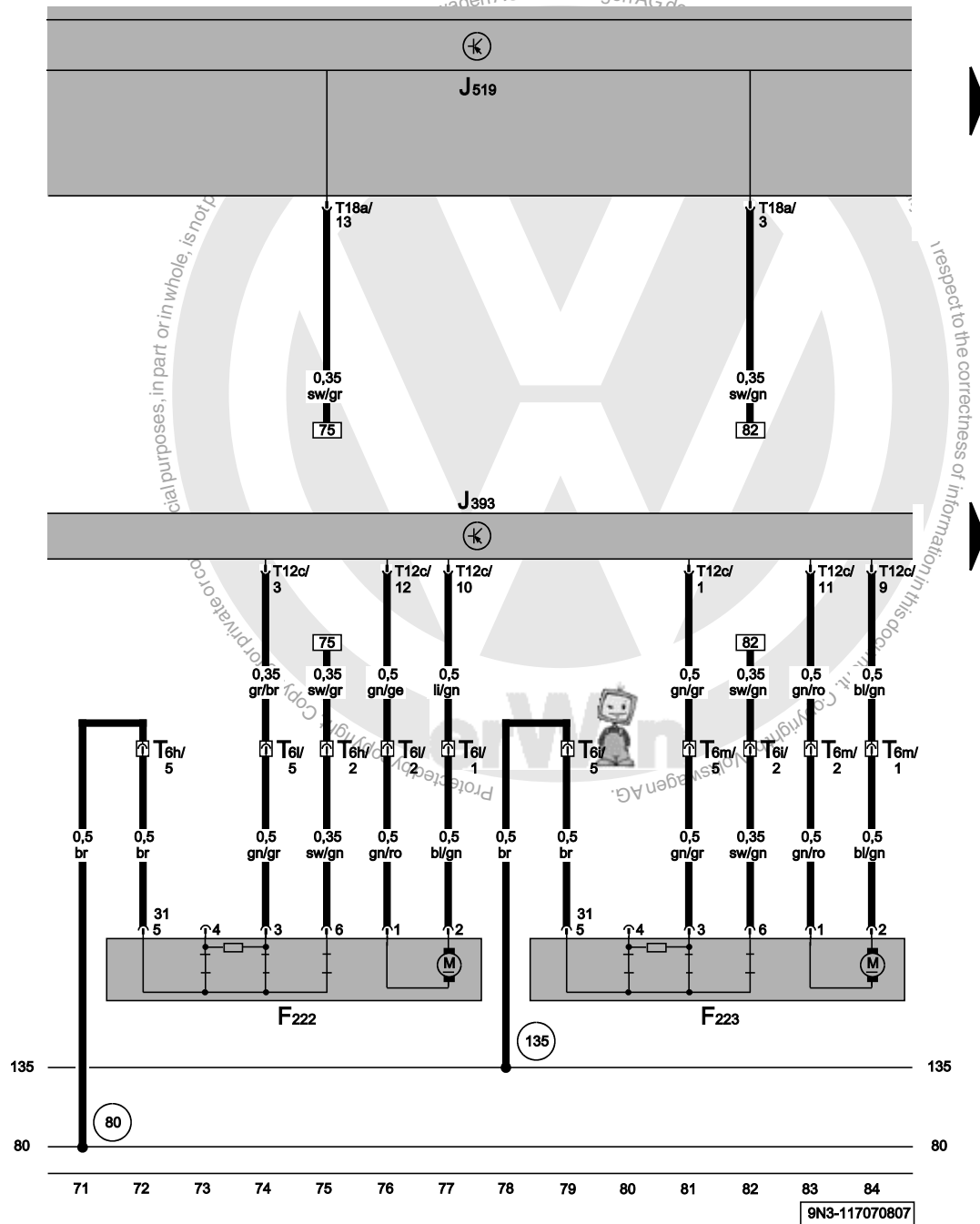
- ws = white
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- gr = grey
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- ge = yellow
- or = orange
- rs = pink

9N3-111051106

Rear left central locking lock unit, rear right central locking lock unit

- F222 Rear left central locking lock unit
- F223 Rear right central locking lock unit
- J393 Convenience system central control unit
- J519 Onboard supply control unit
- T6h 6-pin connector, brown, on left B-pillar
- T6i 6-pin connector, brown, on right B-pillar
- T6l 6-pin connector, black, on left B-pillar
- T6m 6-pin connector, black, on right B-pillar
- T12c 12-pin connector
- T18a 18-pin connector, brown

- 80 Earth connection 1, in dash panel wiring harness
- 135 Earth connection 2, in dash panel wiring harness



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9N3-117070807

13 - Earth point, on right in engine compartment

 Note:

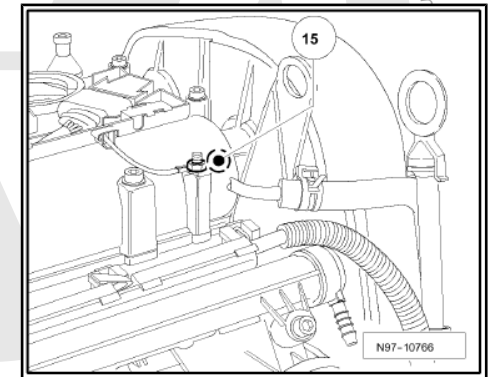
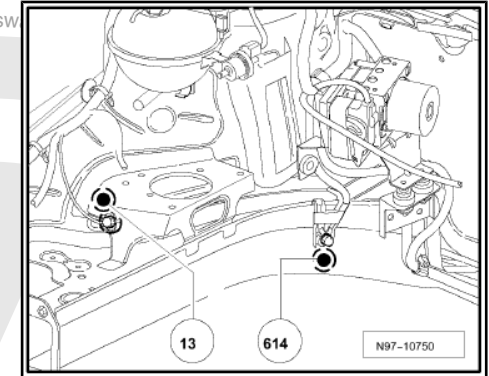
Discontinued, from 2006

614 - Earth point 2, on right in engine compartment

15 - Earth point, on cylinder head

 Note:

Depends on equipment



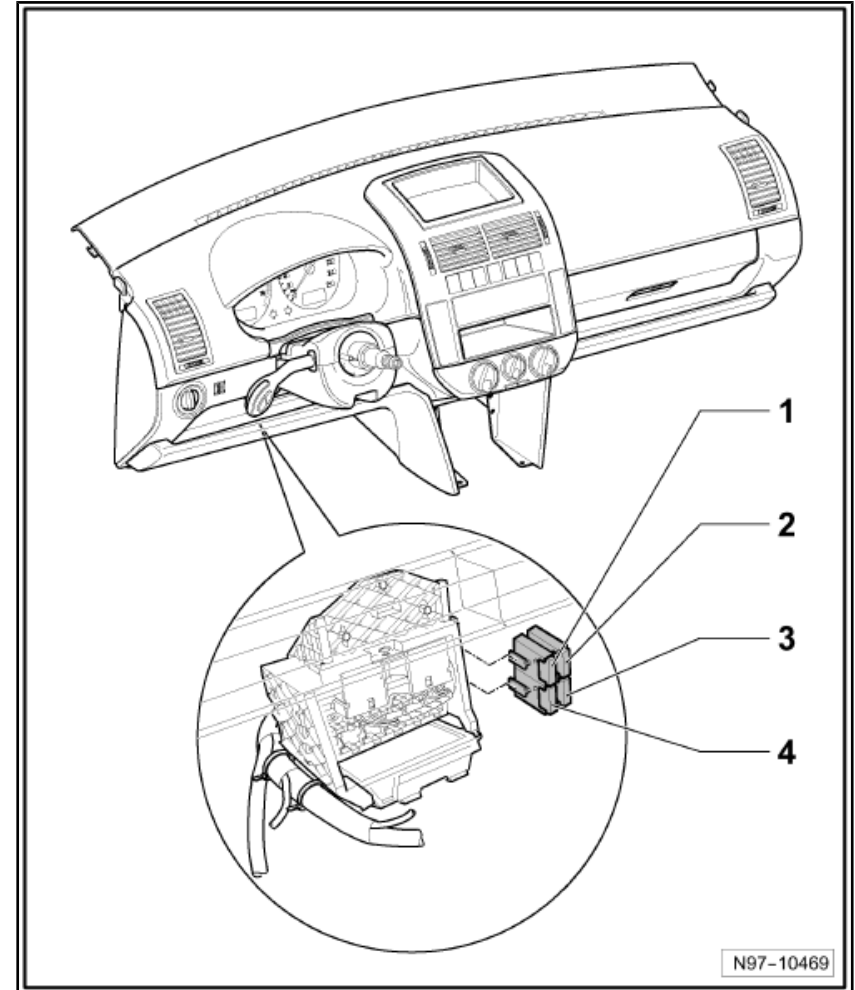
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No.	Current Flow Diagram designation	Nominal value	Function/component	Remarks
1	- SB1-Fuse -1- on fuse holder	10 A	- Rear wiper	
2	- SB2-Fuse -2- on fuse holder	5 A	- Licence plate light, dimmer potentiometer	
3	- SB3-Fuse -3- on fuse holder	5 A	- Rear fog light	
4	- SB4-Fuse -4- on fuse holder	5 A	- Brake light switch, cruise control system, fuel pump control unit	Potential 15 petrol Potential 87F diesel
5	- SB5-Fuse -5- on fuse holder	5 A	- Engine control unit Exhaust gas recirculation	Only AUA, BBY Only BDT, AZQ
6	- SB6-Fuse -6- on fuse holder	5 A	- Headlight range control potentiometer	
7	- SB7-Fuse -7- on fuse holder	5 A	- Exhaust gas recirculation, air-mass meter, oil level sensor, electrohydraulic steering, crankcase breather heater element	
8	- SB8-Fuse -8- on fuse holder	5 A	- Mirror heater	
9	- SB9-Fuse -9- on fuse holder	10 A	- Lambda probe Crankcase heater, pressure regulating valve	Only FSI
10	- SB10-Fuse -10- on fuse holder	5 A	- S contact	
11	- SB11-Fuse -11- on fuse holder	5 A	- Electric folding mirror	
12	- SB12-Fuse -12- on fuse holder	5 A	- Right side lights	
13	- SB13-Fuse -13- on fuse holder	5 A	- Left side lights	
14	- SB14-Fuse -14- on fuse holder	10 A	- Crankcase breather heater, secondary air pump relay, exhaust gas recirculation, intake manifold flap, Hall sender	Only petrol engines, only diesel engines
15	- SB15-Fuse -15- on fuse holder	10 A	- Automatic gearbox	
16	- SB16-Fuse -16- on fuse holder	10 A	- Double washer pump	
17	- SB17-Fuse -17- on fuse holder	5 A	- Engine control unit	Only BDT, AZQ, FSI, diesel engines

1.5 Fuse assignment on relay carrier

1.5.1 Fuse colours

- 30 A - green
- 25 A - white
- 20 A - yellow
- 15 A - blue
- 10 A - red
- 7,5 A - brown
- 5 A - beige
- 3 A - purple



13 - Fuel pump relay -J17- (53)

- Petrol engines ¹⁾

14 - Fuses

- Diesel engines
- S276 - Heater element fuse 1 - 40A
- S277 - Heater element fuse 2 - 40A
- S278 - Heater element fuse 3 - 40A

15 - Terminal 30 voltage supply relay - J317 (643)

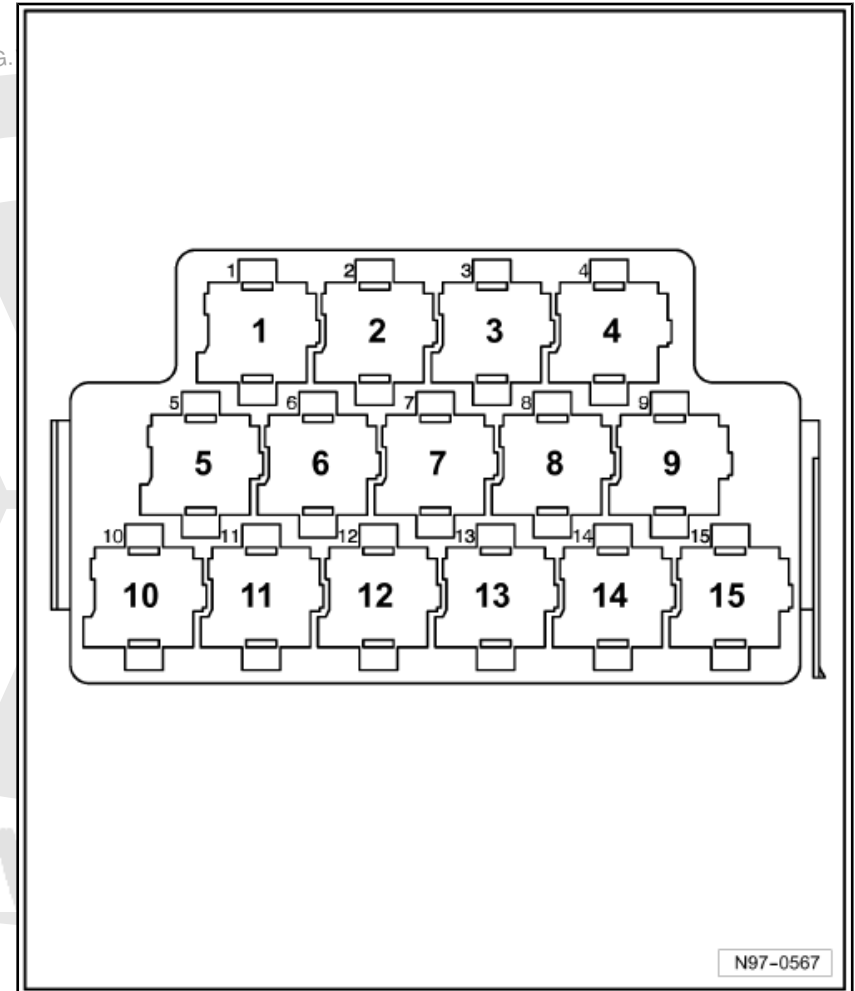
- Diesel engines

15 - Motronic current supply relay -J271- (643)

- Petrol engines
- Not engine codes BUD, BTS

¹⁾ Discontinued with gradual introduction in model year 2008

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N97-0567

1.5 Right door control unit, to November 2007

1.5.1 Front passenger door control unit -J387-

A - Front passenger door control unit

Multi-pin connections:

B - Connector -T8i-

C - Not assigned

Rear right door control unit -J389-

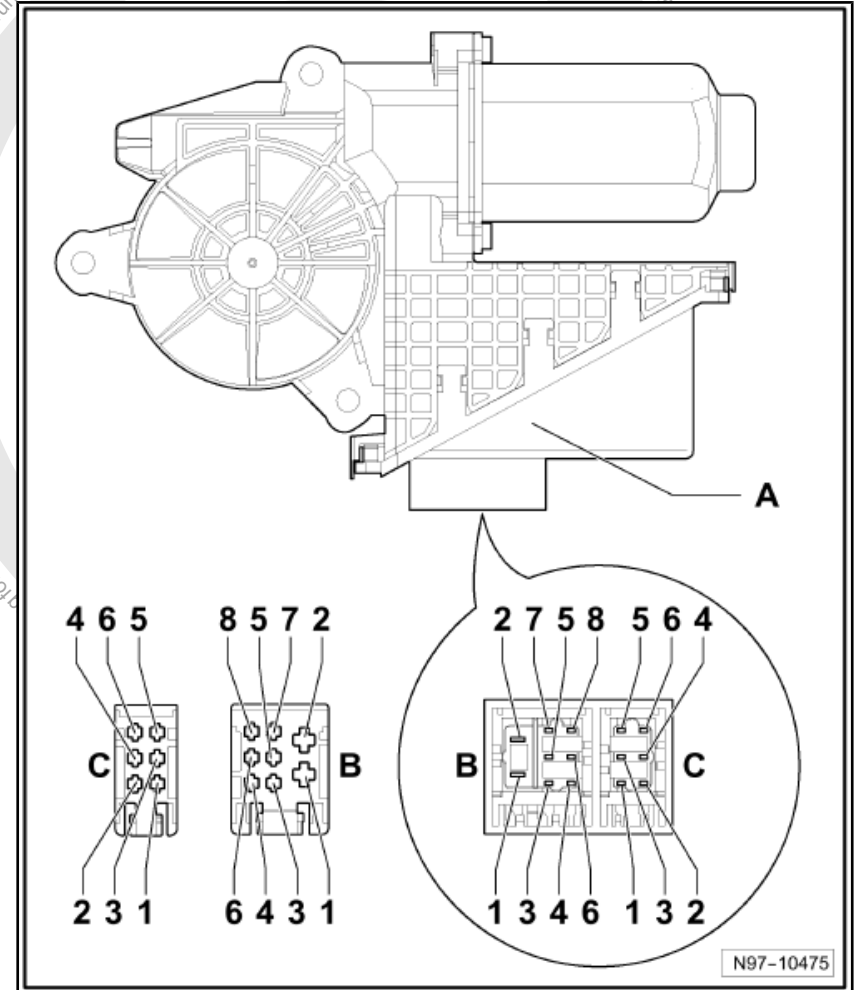
A - Rear right door control unit

Multi-pin connections:

B - Connector -T8k-

C - Not assigned

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1.15 Airbag control unit -J234-

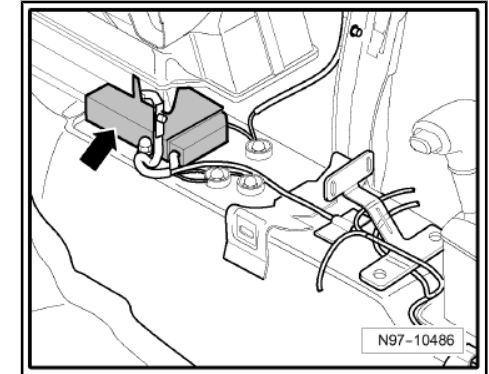
Fitting location:

Under centre console at front ⇒ -arrow-



Note:

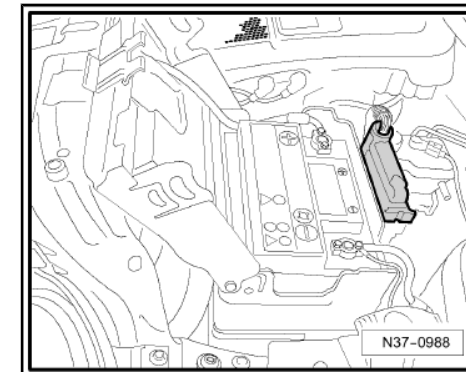
Earth connection via housing for vehicle earth!



1.4 Automatic gearbox control unit -J217-

Fitting location:

in engine compartment before battery



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