

# Passat

## Current Flow Diagram

**No. 84 / 1****Edition 02.2009**

### Basic equipment

- Driving light assist
- Rain and light sensor
- Daytime running light

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

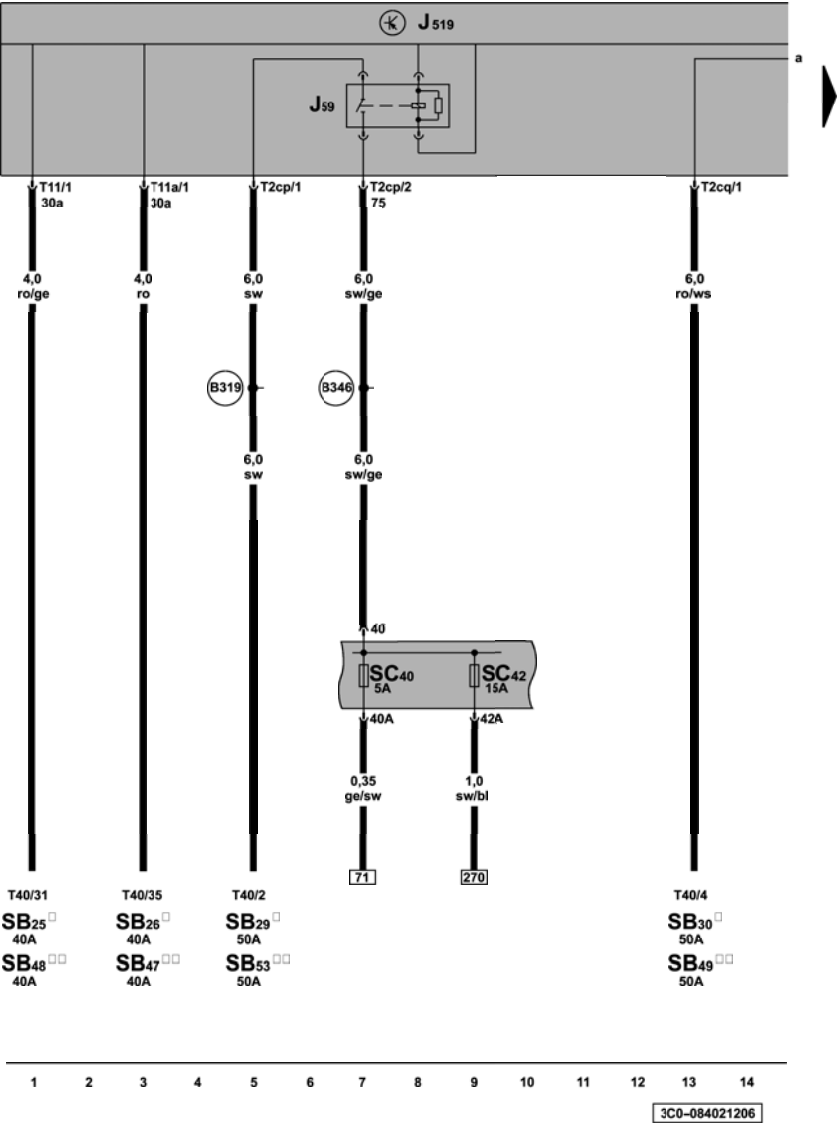
- ◆ Fault Finding Programs

→ Guided Fault Finding

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Current Flow Diagram

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X-contact relief relay, onboard supply control unit, fuses

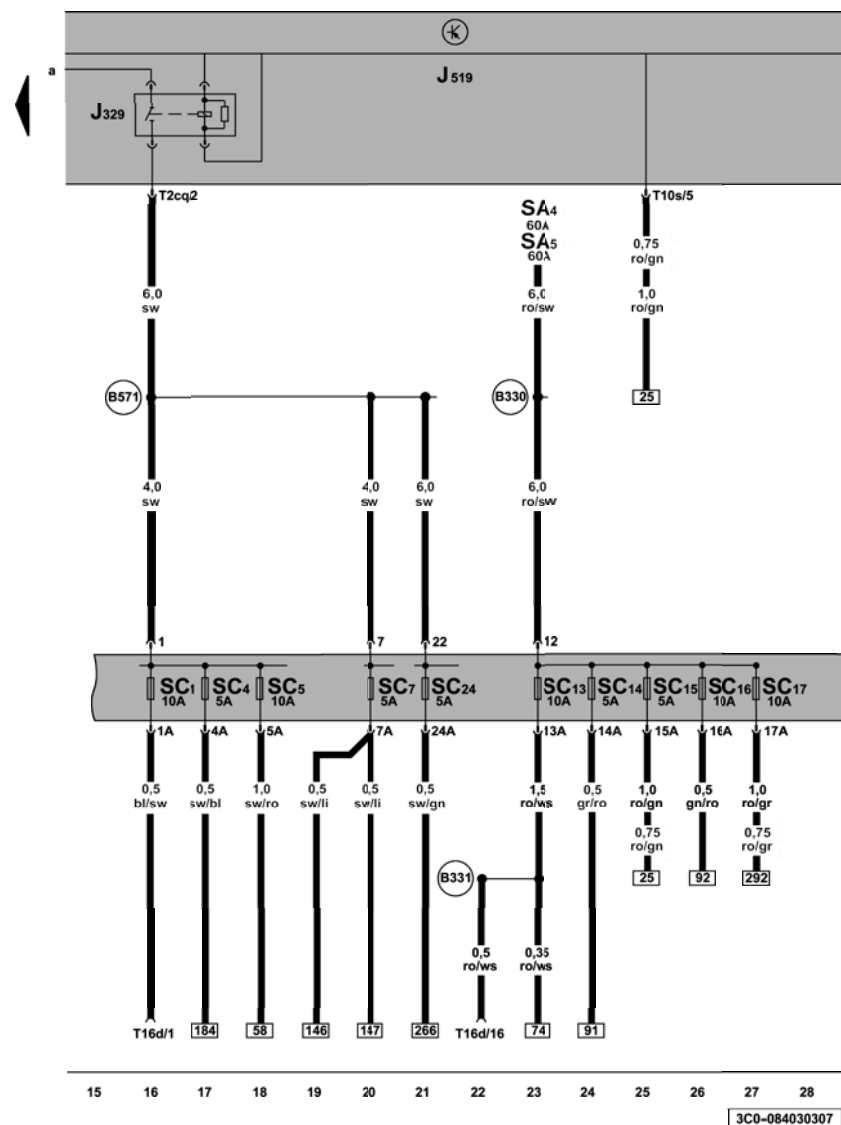
- J59 - X-contact relief relay
- J519 - Onboard supply control unit
- SB25 - Fuse 25 on fuse holder B
- SB26 - Fuse 26 on fuse holder B
- SB29 - Fuse 29 on fuse holder B
- SB30 - Fuse 30 on fuse holder B
- SB47 - Fuse 47 on fuse holder B
- SB48 - Fuse 48 on fuse holder B
- SB49 - Fuse 49 on fuse holder B
- SB53 - Fuse 53 on fuse holder B
- SC40 - Fuse 40 on fuse holder C
- SC42 - Fuse 42 on fuse holder C
- T2cp - 2-pin connector, brown
- T2cq - 2-pin connector, black
- T11 - 11-pin connector, black
- T11a - 11-pin connector, brown
- T40 - 40-pin connector, on E-box
- B319 - Connection 5 (30a), in main wiring harness
- B346 - Connection 1 (75), in main wiring harness
- \* - Fuses in E-box low
- \*\* - Fuses in E-box high

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

Passat

Current Flow Diagram

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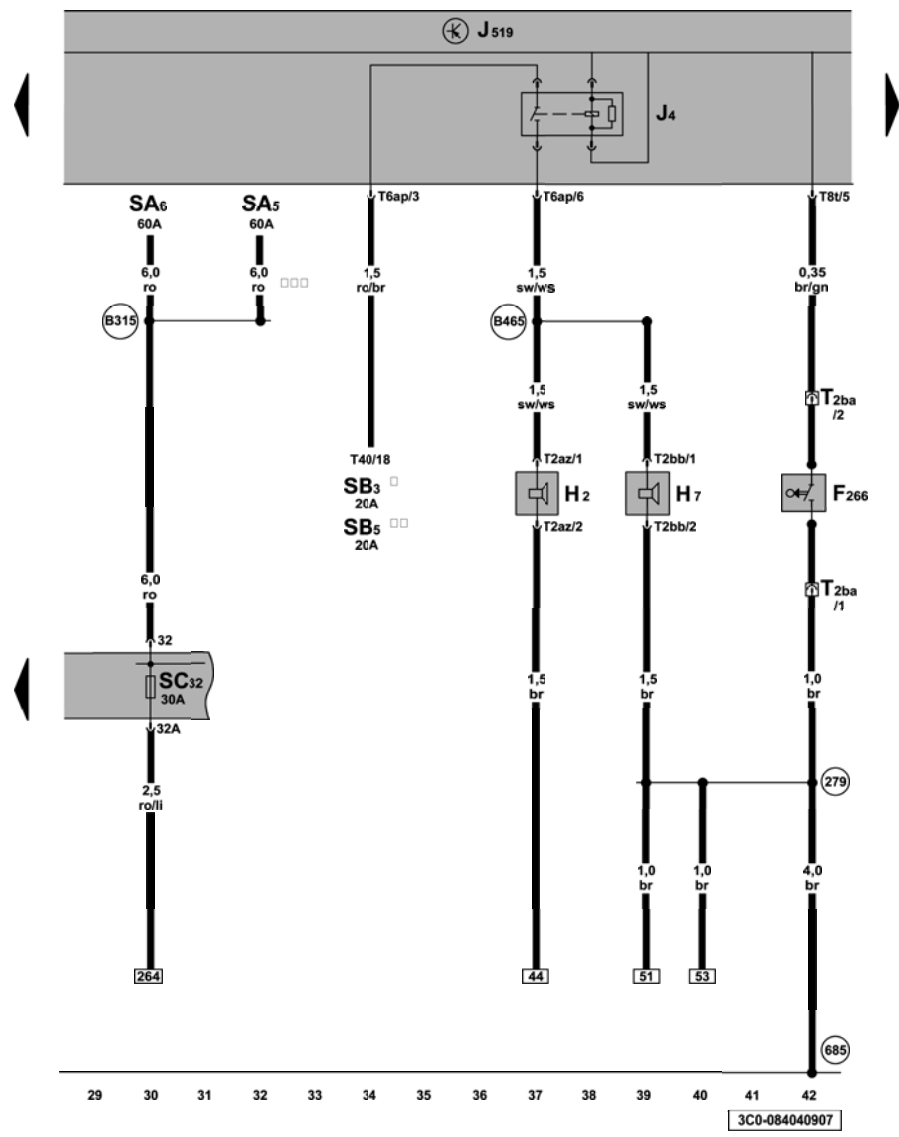
### Terminal 15 voltage supply relay, onboard supply control unit, fuses

- J329 - Terminal 15 voltage supply relay
- J519 - Onboard supply control unit
- SA4 - Fuse 4 on fuse holder A
- SA5 - Fuse 5 on fuse holder A
- SC1 - Fuse 1 on fuse holder C
- SC4 - Fuse 4 on fuse holder C
- SC5 - Fuse 5 on fuse holder C
- SC7 - Fuse 7 on fuse holder C
- SC13 - Fuse 13 on fuse holder C
- SC14 - Fuse 14 on fuse holder C
- SC15 - Fuse 15 on fuse holder C
- SC16 - Fuse 16 on fuse holder C
- SC17 - Fuse 17 on fuse holder C
- SC24 - Fuse 24 on fuse holder C
- T2cq - 2-pin connector, black
- T10s - 10-pin connector, black
- T16d - 16-pin connector, self-diagnosis connection
- B330 - Connection 16 (30a), in main wiring harness
- B331 - Connection 17 (30a), in main wiring harness
- B571 - Connection 38, in main wiring harness
- \* - Only models with E-box low
- \*\* - Only models with E-box high
- \*\*\* - Applicable from November 2006

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Current Flow Diagram

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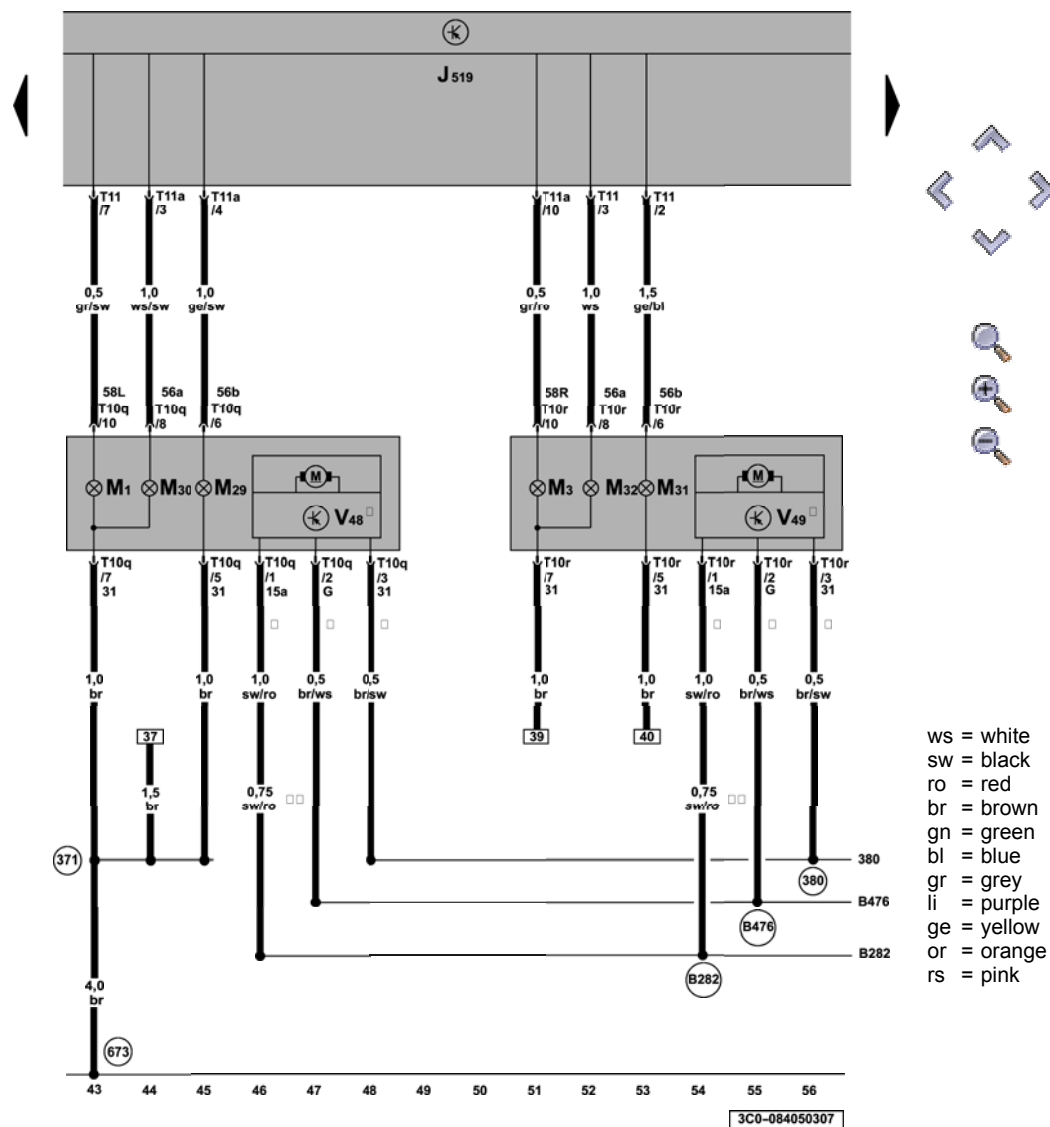
Bonnet contact switch, horn, onboard supply control unit

- F266 - Bonnet contact switch
- H2 - Treble horn
- H7 - Bass horn
- J4 - Dual tone horn relay
- J519 - Onboard supply control unit
- SA5 - Fuse 5 on fuse holder A
- SA6 - Fuse 6 on fuse holder A
- SB3 - Fuse 3 on fuse holder B
- SB5 - Fuse 5 on fuse holder B
- SC32 - Fuse 32 on fuse holder C
- T2az - 2-pin connector
- T2ba - 2-pin connector, black, behind right headlight
- T2bb - 2-pin connector
- T6ap - 6-pin connector
- T8t - 8-pin connector, black
- T40 - 40-pin connector, on E-box
- 279 - Earth connection 5, in interior wiring harness
- 685 - Earth point 1 at front of right longitudinal member
- B315 - Connection 1 (30a), in main wiring harness
- B465 - Connection 1, in main wiring harness
- \* - Fuses in E-box low
- \*\* - Fuses in E-box high
- \*\*\* - Only models with rear battery

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Current Flow Diagram

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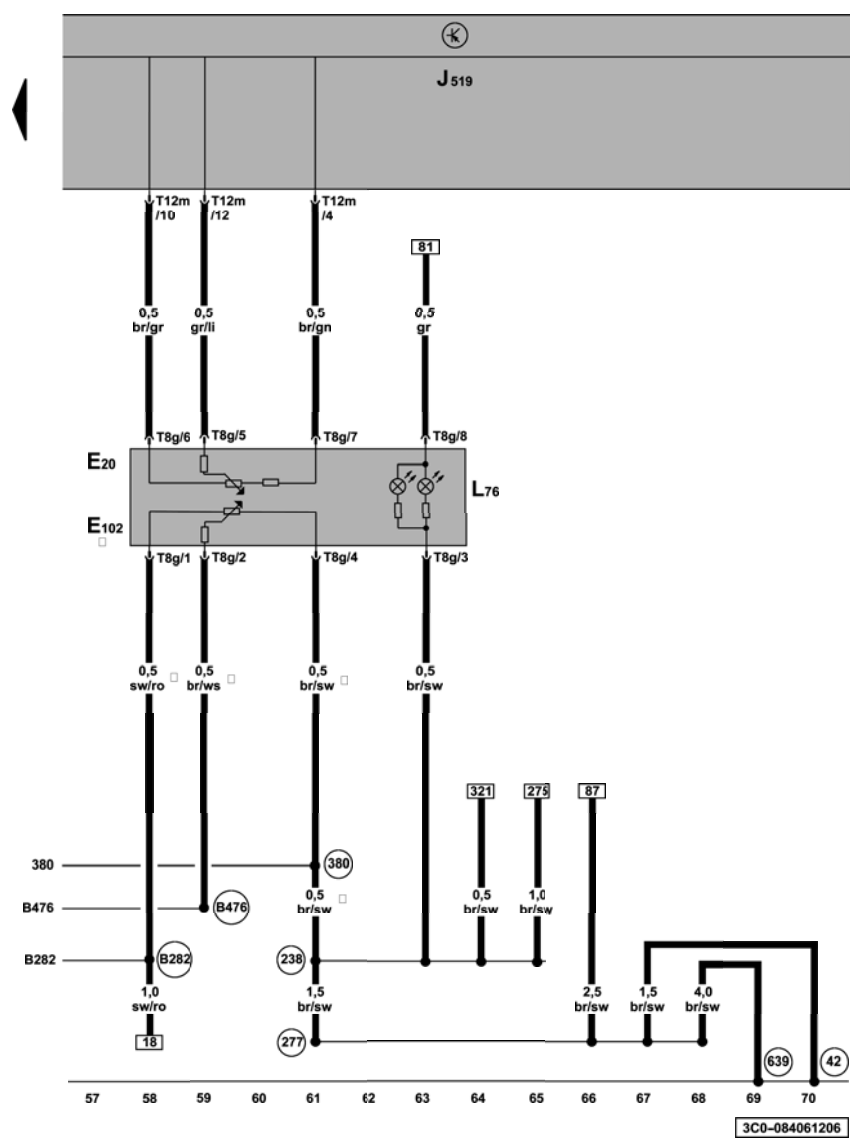
### Left and right headlight

- J519 - Onboard supply control unit
- M1 - Left side light bulb
- M3 - Right side light bulb
- M29 - Left headlight dipped beam bulb
- M30 - Left headlight main beam bulb
- M31 - Right headlight dipped beam bulb
- M32 - Right headlight main beam bulb
- T10q - 10-pin connector, black
- T10r - 10-pin connector, black
- T11 - 11-pin connector, black
- T11a - 11-pin connector, brown
- V48 - Left headlight range control motor
- V49 - Right headlight range control motor
- 371 - Earth connection 6, in main wiring harness
- 380 - Earth connection 15, in main wiring harness
- 673 - Earth point 3, on front of left longitudinal member
- B282 - Connection 6 (15a), in main wiring harness
- B476 - Connection 12, in main wiring harness
- \* - Not for American markets
- \*\* - Applicable from November 2006

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Current Flow Diagram

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Switch and instrument illumination regulator, button illumination bulb, headlight range control adjuster

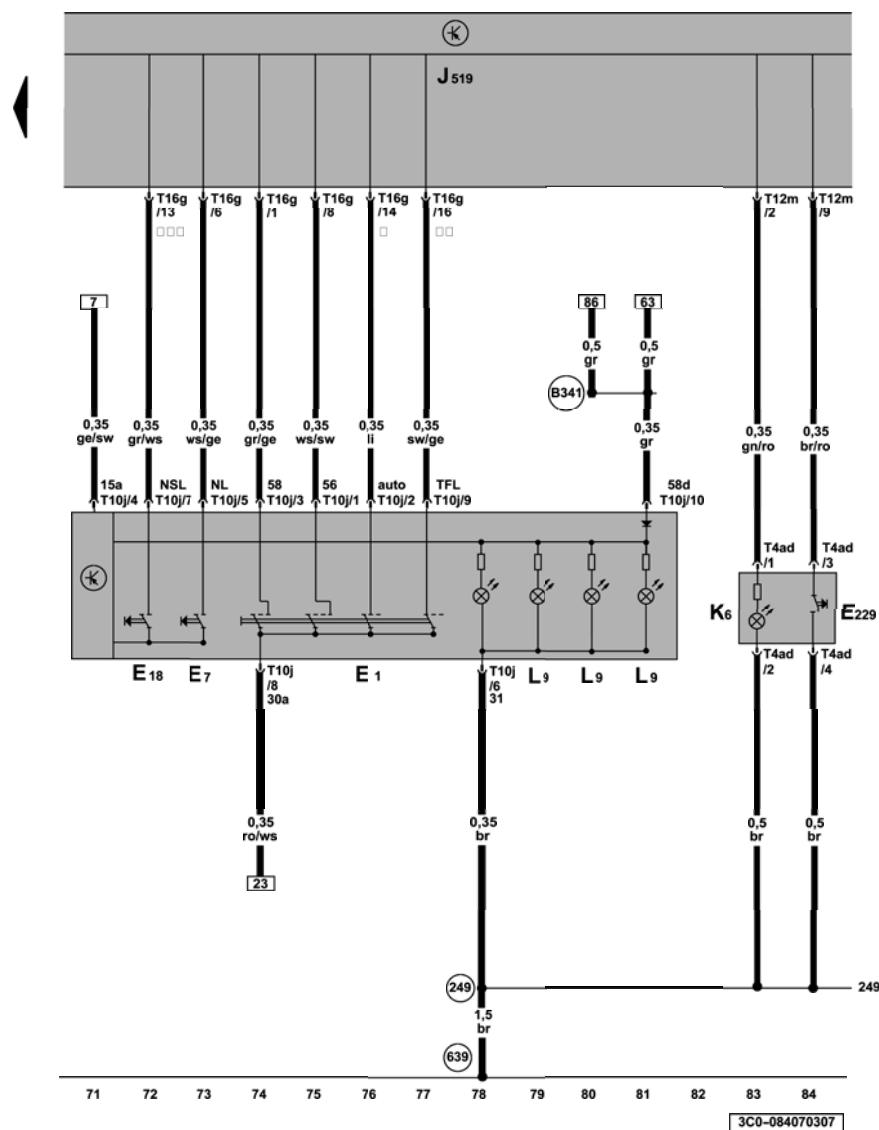
- E20 - Switch and instrument illumination regulator
- E102 - Headlight range control regulator
- J519 - Onboard supply control unit
- L76 - Button illumination bulb
- T8g - 8-pin connector
- T12m - 12-pin connector, black
- 42 - Earth point, next to steering column
- 238 - Earth connection 1, in interior wiring harness
- 277 - Earth connection 3, in interior wiring harness
- 380 - Earth connection 15, in main wiring harness
- 639 - Earth point, left A-pillar
- B282 - Connection 6 (15a), in main wiring harness
- B476 - Connection 12, in main wiring harness
- \* - Not for American markets

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

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Current Flow Diagram

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### Light switch, fog light switch, light switch illumination bulb, button for hazard warning lights

- E1 - Light switch
- E7 - Fog light switch
- E18 - Rear fog light switch
- E229 - Hazard warning lights button
- J519 - Onboard supply control unit
- K6 - Warning lamp for hazard warning light
- L9 - Light switch illumination bulb
- T4ad - 4-pin connector
- T10j - 10-pin connector, black
- T12m - 12-pin connector, black
- T16g - 16-pin connector, black
- 249 - Earth connection 2, in interior wiring harness

639 - Earth point, left A-pillar

B341 - Connection 2 (58d), in main wiring harness

- \* - Only models with driving light assist
- \*\* - Only models with daytime running light
- \*\*\* - Depends on equipment for American markets

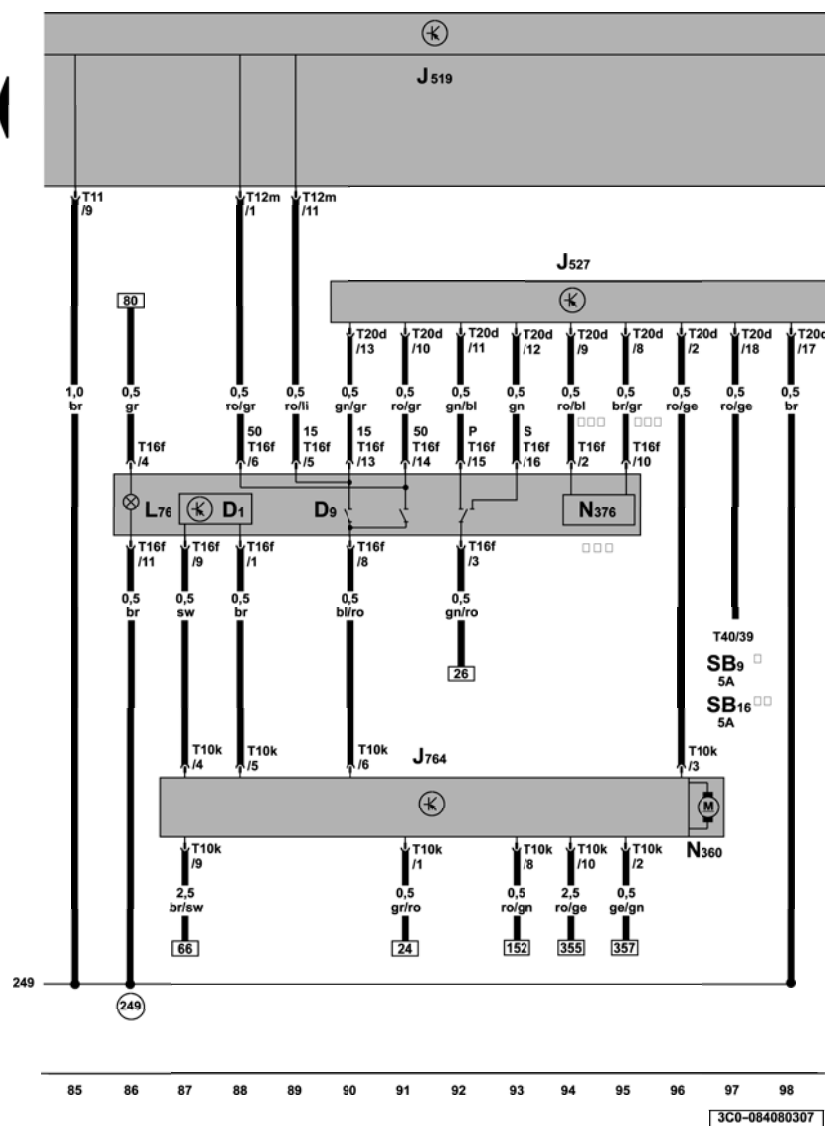
ws = white  
sw = black  
ro = red  
br = brown  
gn = green  
bl = blue  
gr = grey  
li = purple  
ge = yellow  
or = orange  
rs = pink

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## Passat

## Current Flow Diagram

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

Immobilizer reading unit, control unit for electronic steering column lock, control unit for steering column electronics, electronic ignition lock

- D1 - Immobiliser reading unit
- D9 - Electronic ignition lock
- J519 - Onboard supply control unit
- J527 - Steering column electronics control unit
- J764 - Electronic steering column lock control unit
- L76 - Button illumination bulb
- N360 - Steering column lock control element
- N376 - Ignition key withdrawal lock solenoid
- SB9 - Fuse 9 on fuse holder B
- SB16 - Fuse 16 on fuse holder B
- T10k - 10-pin connector
- T11 - 11-pin connector, black
- T12m - 12-pin connector, black
- T16f - 16-pin connector
- T20d - 20-pin connector
- T40 - 40-pin connector
- 249 - Earth connection 2, in interior wiring harness

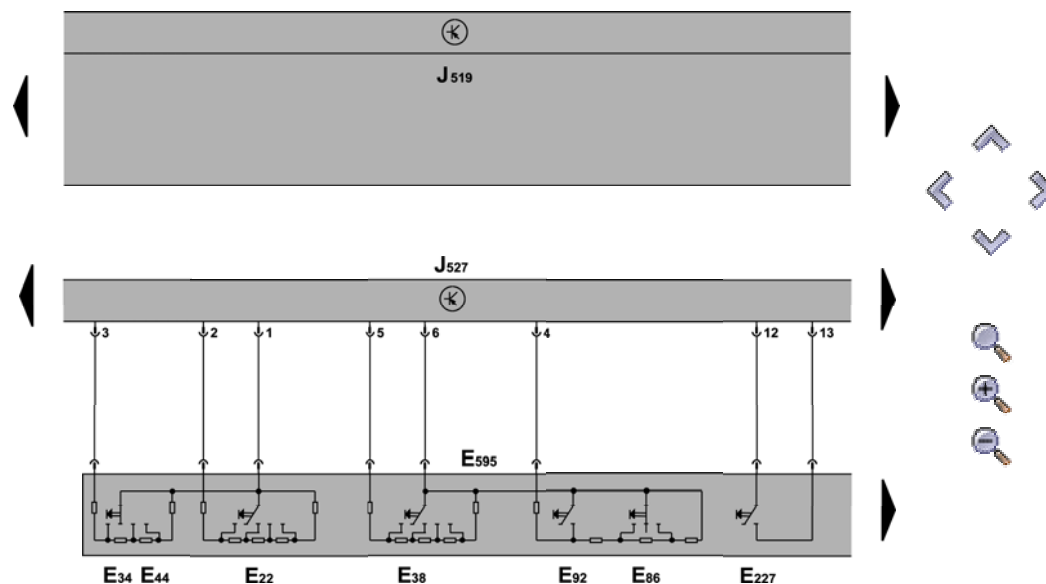
- \* - Only models with E-box low
- \*\* - Only models with E-box high
- \*\*\* - Only models with Climatronic

## Passat



## Current Flow Diagram

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### Steering column combination switch, onboard supply control unit, steering column electronics control unit

- E22 - Intermittent wiper switch
- E34 - Rear wiper switch
- E38 - Intermittent wipe regulator
- E44 - Washer pump switch (automatic wash/wipe and headlight washer system)
- E86 - Multifunction display call-up button
- E92 - Reset button
- E227 - Cruise control system (CCS) SET button
- E595 - Steering column combination switch
- J519 - Onboard supply control unit 
- J527 - Steering column electronics control unit 

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

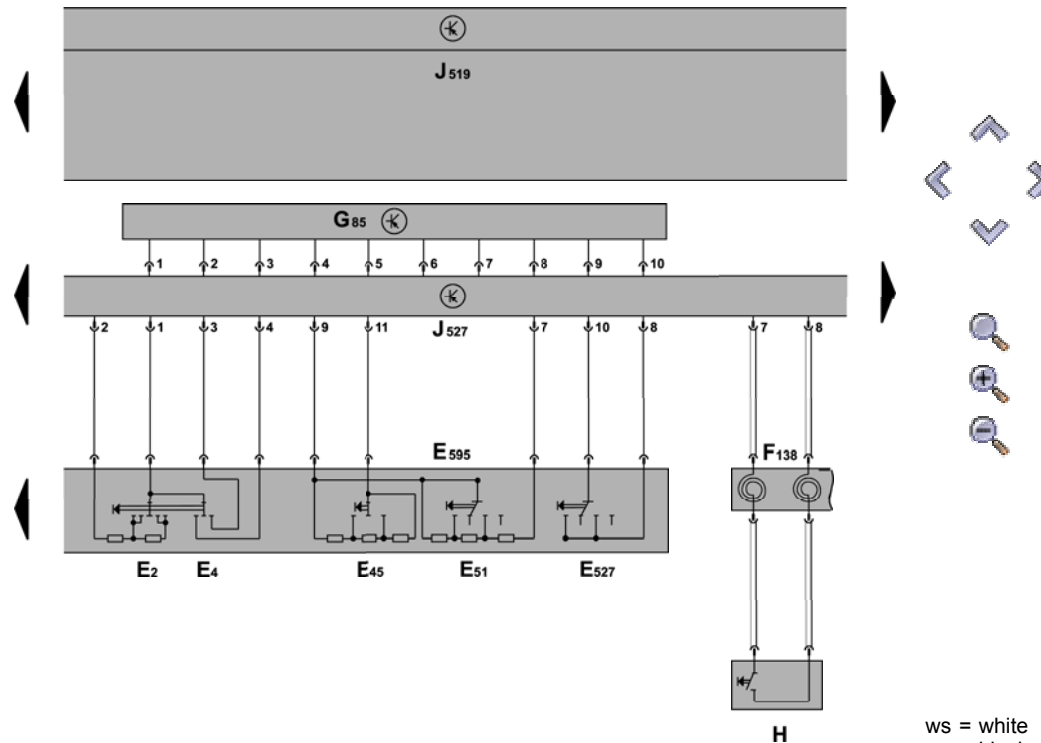
99 100 101 102 103 104 105 106 107 108 109 110 111 112

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## Passat

## Current Flow Diagram

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**Steering column combination switch, airbag coil connector and return spring with slip ring, steering angle sender, onboard supply control unit, control unit for steering column electronics**

- E2 - Turn signal switch
- E4 - Headlight dipper and flasher switch
- E45 - Cruise control system switch
- E51 - Cruise control system master switch
- E527 - Button to temporarily switch cruise control system (CCS) off
- E595 - Steering column combination switch
- F138 - Airbag coil connector and return ring with slip ring
- G85 - Steering angle sender
- H - Horn plate
- J519 - Onboard supply control unit
- J527 - Steering column electronics control unit
- Flexible printed circuit

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

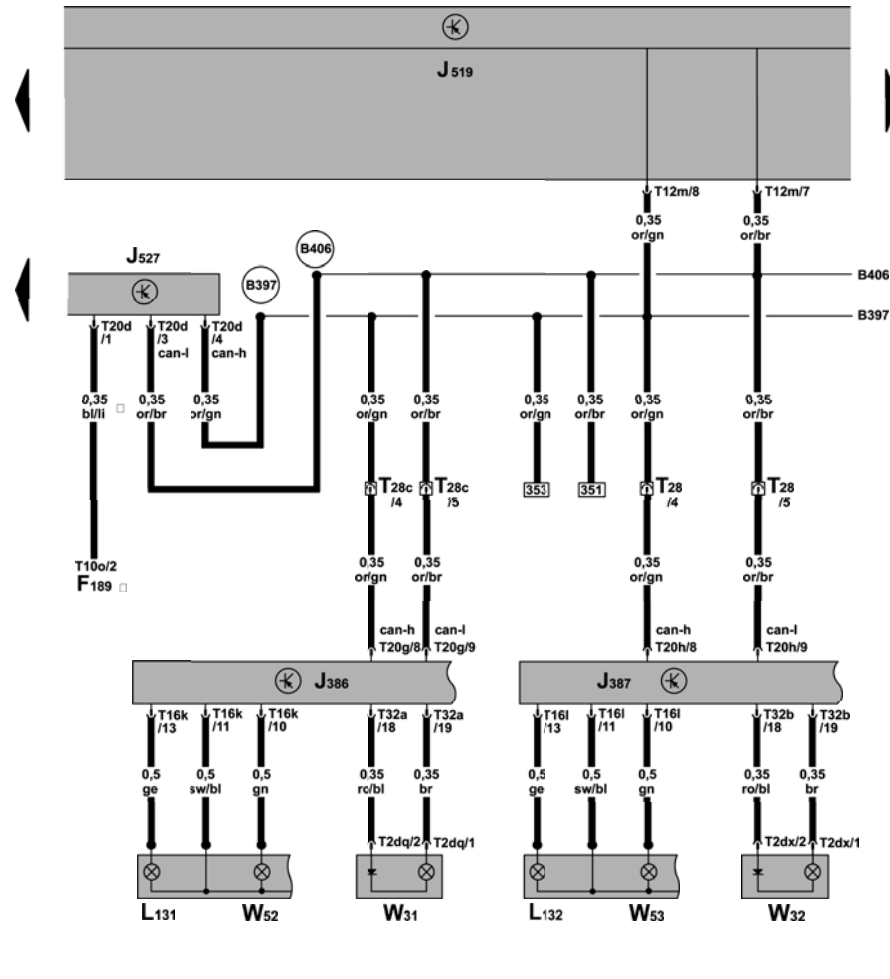
113 114 115 116 117 118 119 120 121 122 123 124 125 126

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## Passat

## Current Flow Diagram

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### Tiptronic switch, door control units, front entry lights, exterior mirror turn signal bulb, entry lights in exterior mirror

- F189 - Tiptronic switch
- J386 - Driver door control unit
- J387 - Front passenger side door control unit
- J519 - Onboard supply control unit
- J527 - Steering column electronics control unit
- L131 - Driver side exterior mirror turn signal bulb
- L132 - Front passenger side exterior mirror turn signal bulb
- T2dq - 2-pin connector
- T2dx - 2-pin connector
- T10o - 10-pin connector
- T12m - 12-pin connector
- T16k - 16-pin connector
- T16l - 16-pin connector
- T20d - 20-pin connector
- T20g - 20-pin connector
- T20h - 20-pin connector
- T28 - 28-pin connector, coupling point, right A-pillar
- T28c - 28-pin connector, coupling point, left A-pillar
- T32a - 32-pin connector
- T32b - 32-pin connector
- W31 - Front left entry light
- W32 - Front right entry light
- W52 - Driver side entry light in exterior mirror
- W53 - Front passenger side entry light in exterior mirror
- B397 - Connection 1 (convenience CAN bus, high), in main wiring harness
- B406 - Connection 1 (convenience CAN bus, low), in main wiring harness
- \* - Only models with automatic gearbox

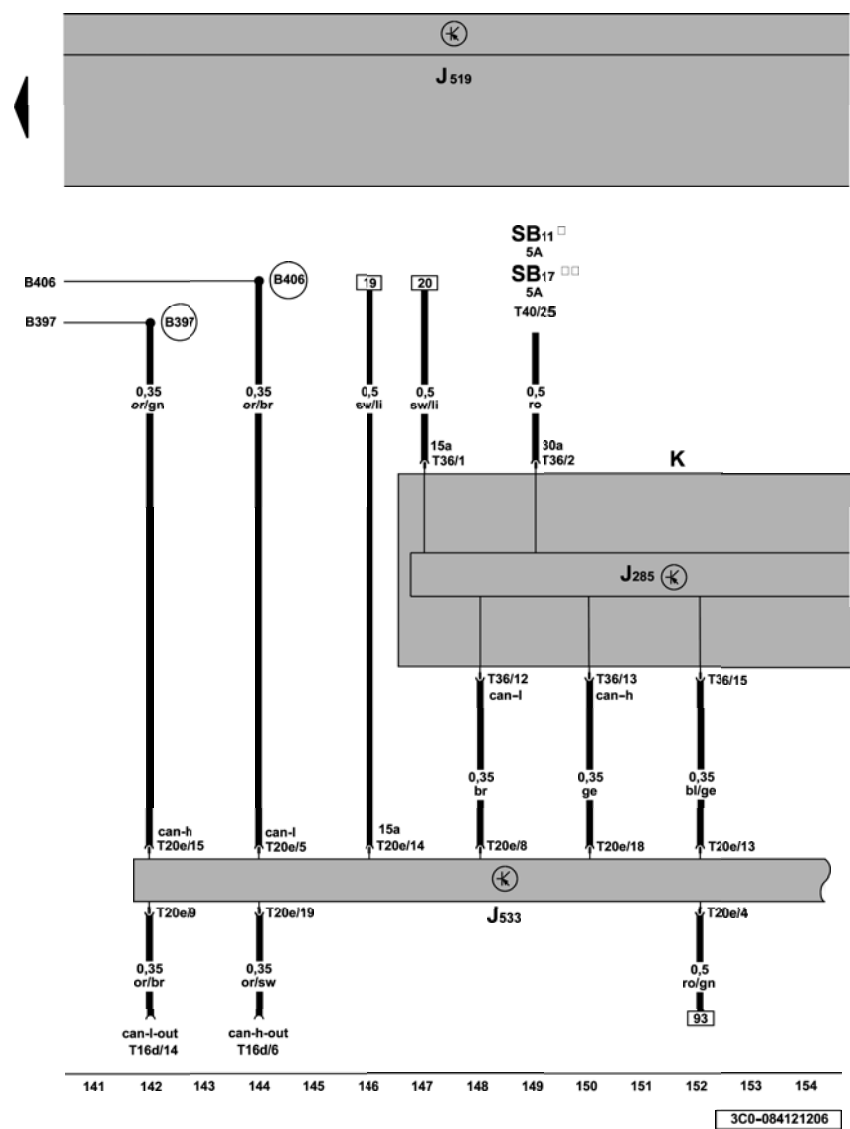
127 128 129 130 131 132 133 134 135 136 137 138 139 140

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Current Flow Diagram

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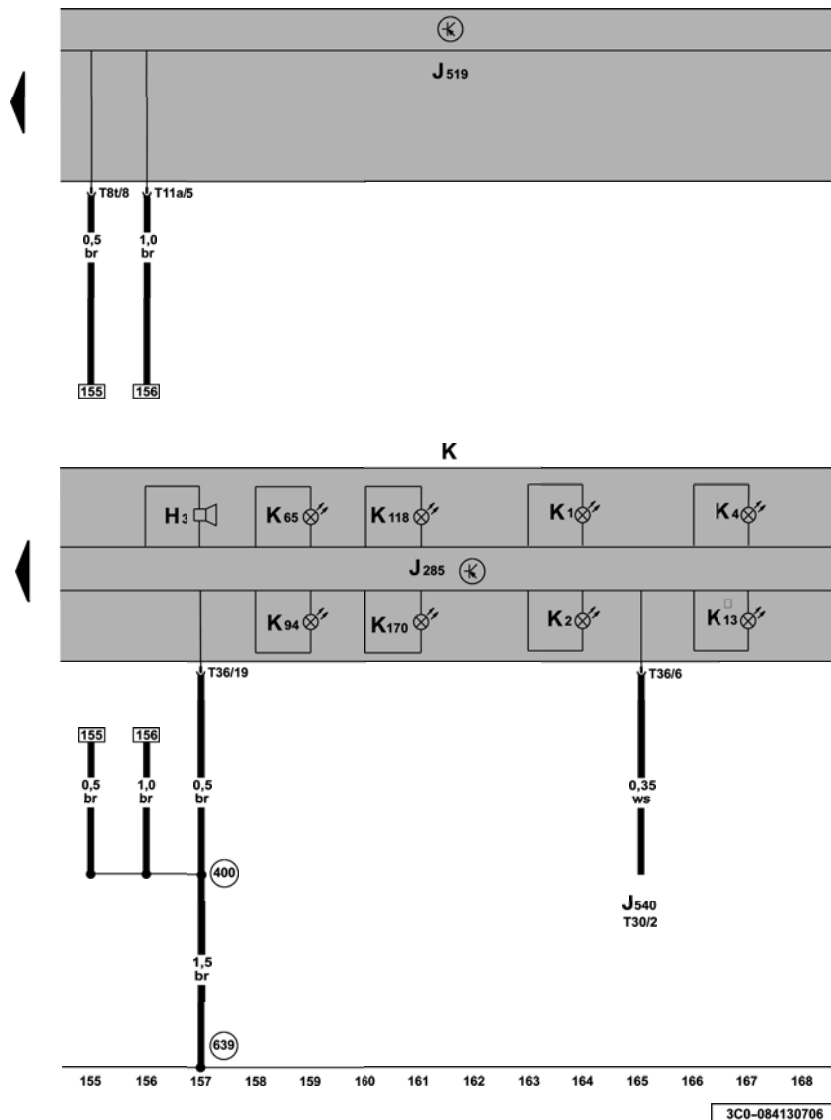
Dash panel insert, data bus diagnosis interface, self-diagnosis connection

- J285 - Control unit in dash panel insert
- J519 - Onboard supply control unit
- J533 - Data bus diagnosis interface
- K - Dash panel insert
- SB11 - Fuse 11 on fuse holder B
- SB17 - Fuse 17 on fuse holder B
- T16d - 16-pin connector, self-diagnosis connection
- T20e - 20-pin connector
- T36 - 36-pin connector
- T40 - 40-pin connector, on E-box
- B397 - Connection 1 (convenience CAN bus, high), in main wiring harness
- B406 - Connection 1 (convenience CAN bus, low), in main wiring harness
- \* - Fuses in E-box low
- \*\* - Fuses in E-box high

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Current Flow Diagram

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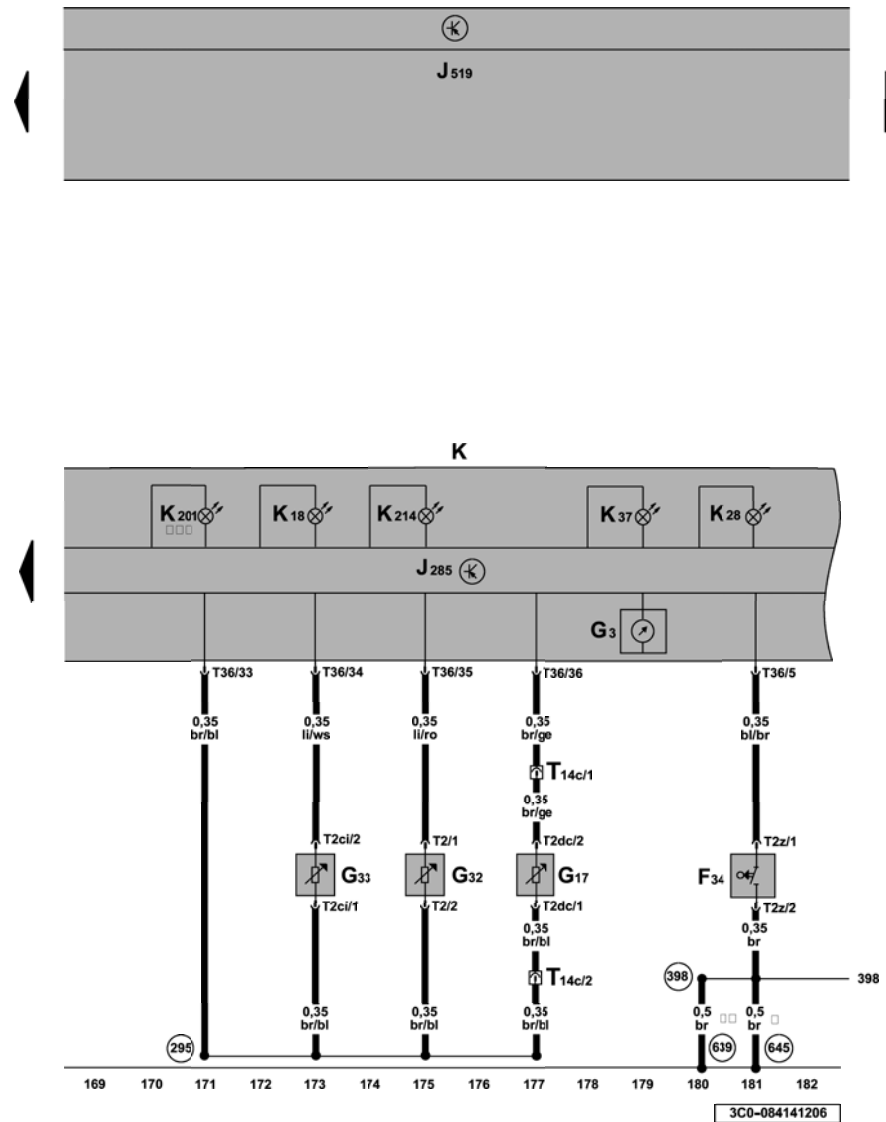
### Dash panel insert, control unit in dash panel insert, warning lamps, brake system warning lamp, bulb failure warning lamp

- H3 - Buzzer and gong
- J285 - Control unit in dash panel insert
- J519 - Onboard supply control unit
- J540 - Control unit for electromechanical parking brake
- K - Dash panel insert
- K1 - Main beam warning lamp
- K2 - Alternator warning lamp
- K4 - Side light warning lamp
- K13 - Rear fog light warning lamp
- K65 - Left turn signal warning lamp
- K94 - Right turn signal warning lamp
- K118 - Brake system warning lamp
- K170 - Bulb failure warning lamp
- T8t - 8-pin connector, black
- T11a - 11-pin connector, brown
- T30 - 30-pin connector
- T36 - 36-pin connector
- 400 - Earth connection 35, in main wiring harness
- 639 - Earth point, left A-pillar
- \* - Depends on equipment for American markets

## Passat

## Current Flow Diagram

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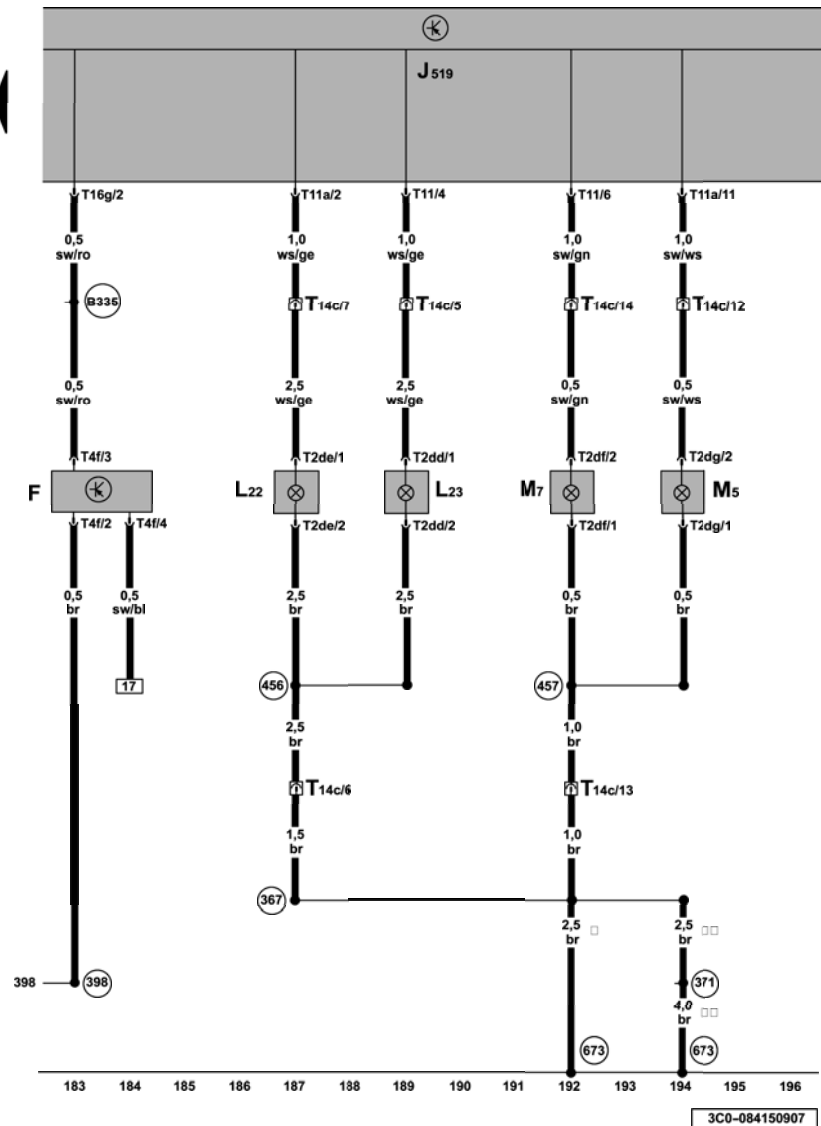
**Dash panel insert, brake fluid level warning contact, ambient temperature sensor, coolant shortage indicator sender, washer fluid level sender**

- F34 - Brake fluid level warning contact
- G3 - Coolant temperature gauge
- G17 - Ambient temperature sensor
- G32 - Coolant shortage indicator sender
- G33 - Windscreen washer fluid level sender
- J285 - Control unit in dash panel insert
- J519 - Onboard supply control unit
- K - Dash panel insert
- K18 - Trailer coupling warning lamp
- K28 - Coolant temperature and coolant shortage warning lamp
- K37 - Washer fluid level warning lamp
- K201 - Fuel tank flap lock warning lamp
- K214 - Electric parking brake and handbrake fault warning lamp
- T2 - 2-pin connector
- T2z - 2-pin connector
- T2ci - 2-pin connector
- T2dc - 2-pin connector
- T14c - 14-pin connector, coupling point, front bumper
- T36 - 36-pin connector
- 295 - Earth connection 10, in interior wiring harness
- 398 - Earth connection 33, in main wiring harness
- 639 - Earth point, left A-pillar
- 645 - Earth point 1, on bulkhead
- \* - Applicable to October 2006
- \*\* - Applicable from November 2006
- \*\*\* - Only American markets

## Passat

## Current Flow Diagram

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### Turn signal and fog light bulbs, brake light switch

- F - Brake light switch
- J519 - Onboard supply control unit
- L22 - Left fog light bulb
- L23 - Right fog light bulb
- M5 - Front left turn signal bulb
- M7 - Front right turn signal bulb
- T2dd - 2-pin connector
- T2de - 2-pin connector
- T2df - 2-pin connector
- T2dg - 2-pin connector
- T4f - 4-pin connector
- T11 - 11-pin connector, black
- T11a - 11-pin connector, brown
- T14c - 14-pin connector, coupling point, front bumper on left
- T16g - 16-pin connector, black
- 367 - Earth connection 2, in main wiring harness
- 371 - Earth connection 6, in main wiring harness
- 398 - Earth connection 33, in main wiring harness
- 456 - Earth connection 1, front bumper wiring harness
- 457 - Earth connection 2, front bumper wiring harness
- 673 - Earth point 3, on front of left longitudinal member
- B335 - Connection 1 (54), in main wiring harness
- \* - Applicable to October 2006
- \*\* - Applicable from November 2006

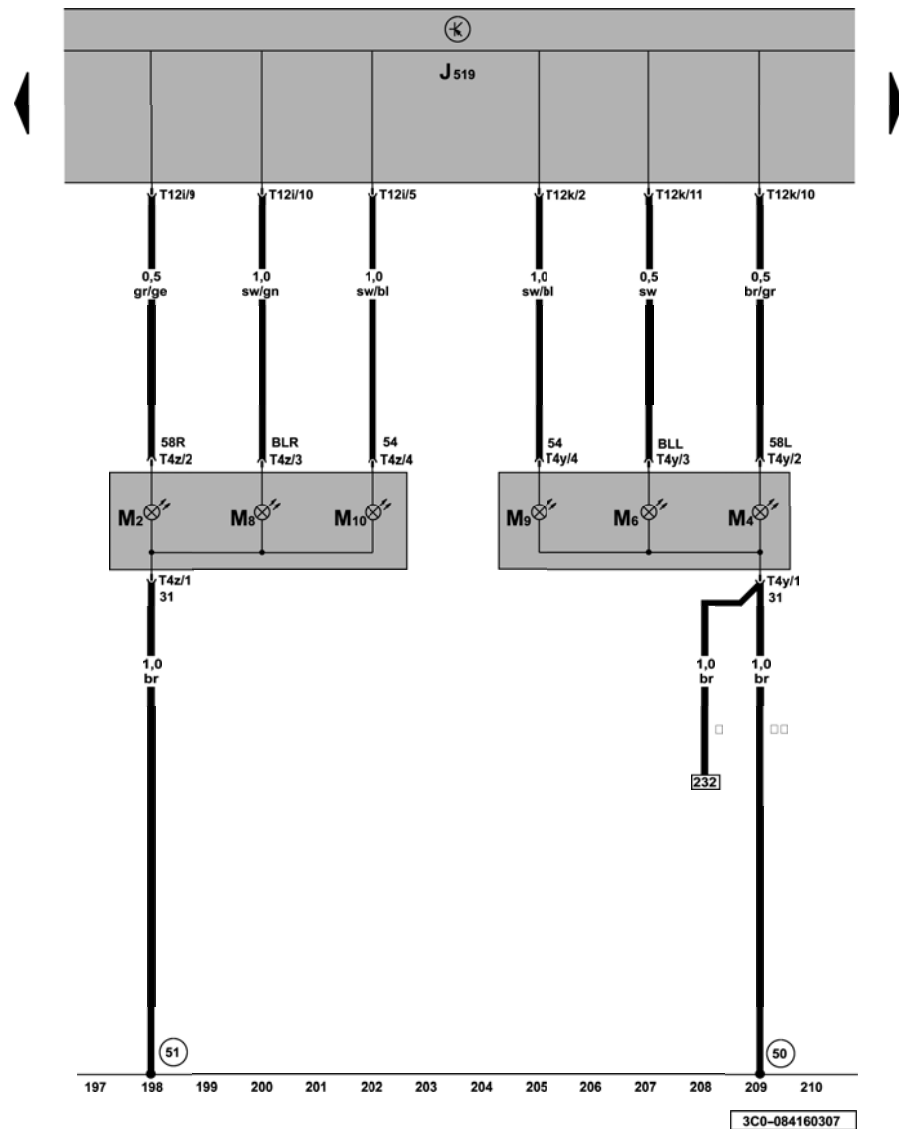
ws = white  
sw = black  
ro = red  
br = brown  
gn = green  
bl = blue  
gr = grey  
li = purple  
ge = yellow  
or = orange  
rs = pink

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## Passat

## Current Flow Diagram

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## Bulbs for tail lights, turn signals, brake lights

- J519 - Onboard supply control unit
- 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
- T4y - 4-pin connector
- T4z - 4-pin connector
- T12i - 12-pin connector, black
- T12k - 12-pin connector, brown
- 50 - Earth point, on left in luggage compartment
- 51 - Earth point, on right in luggage compartment
- \* - Only on saloon models
- \*\* - Only Variant models

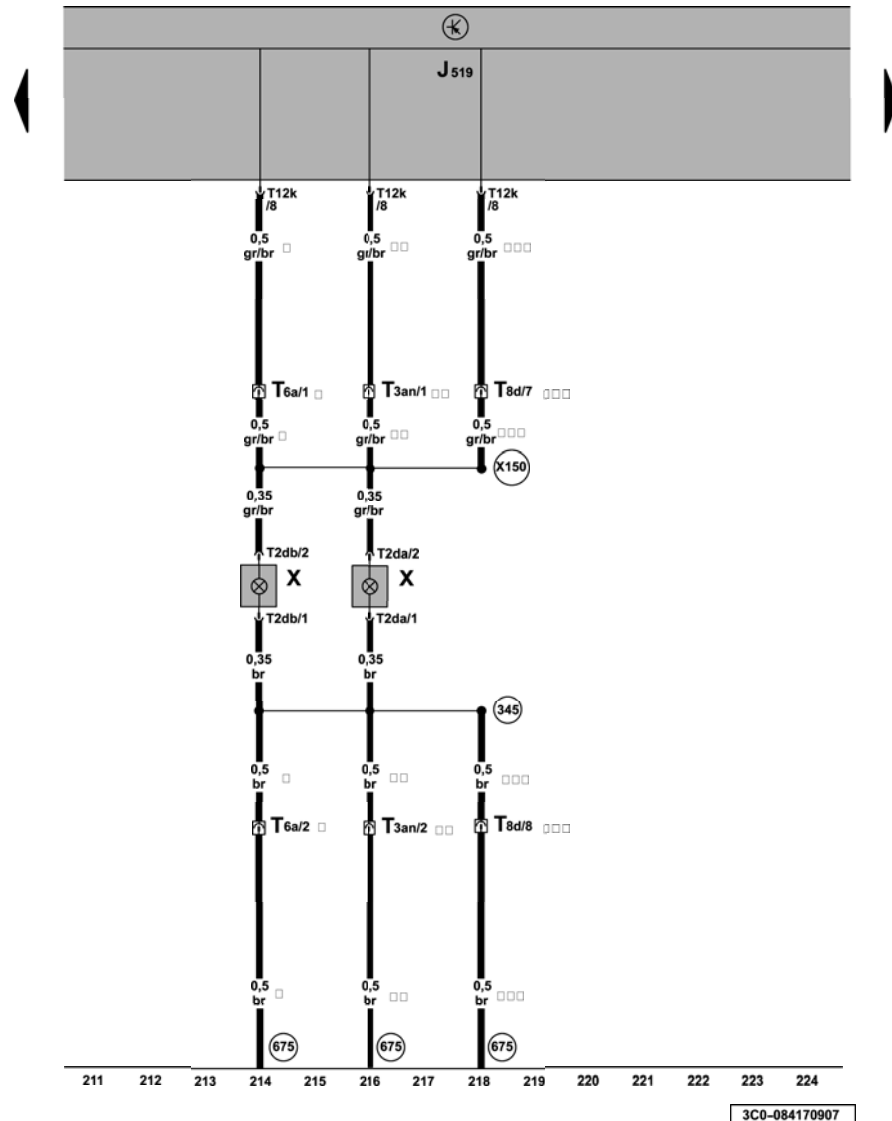
ws = white  
 sw = black  
 ro = red  
 br = brown  
 gn = green  
 bl = blue  
 gr = grey  
 li = purple  
 ge = yellow  
 or = orange  
 rs = pink

## Passat

## Current Flow Diagram

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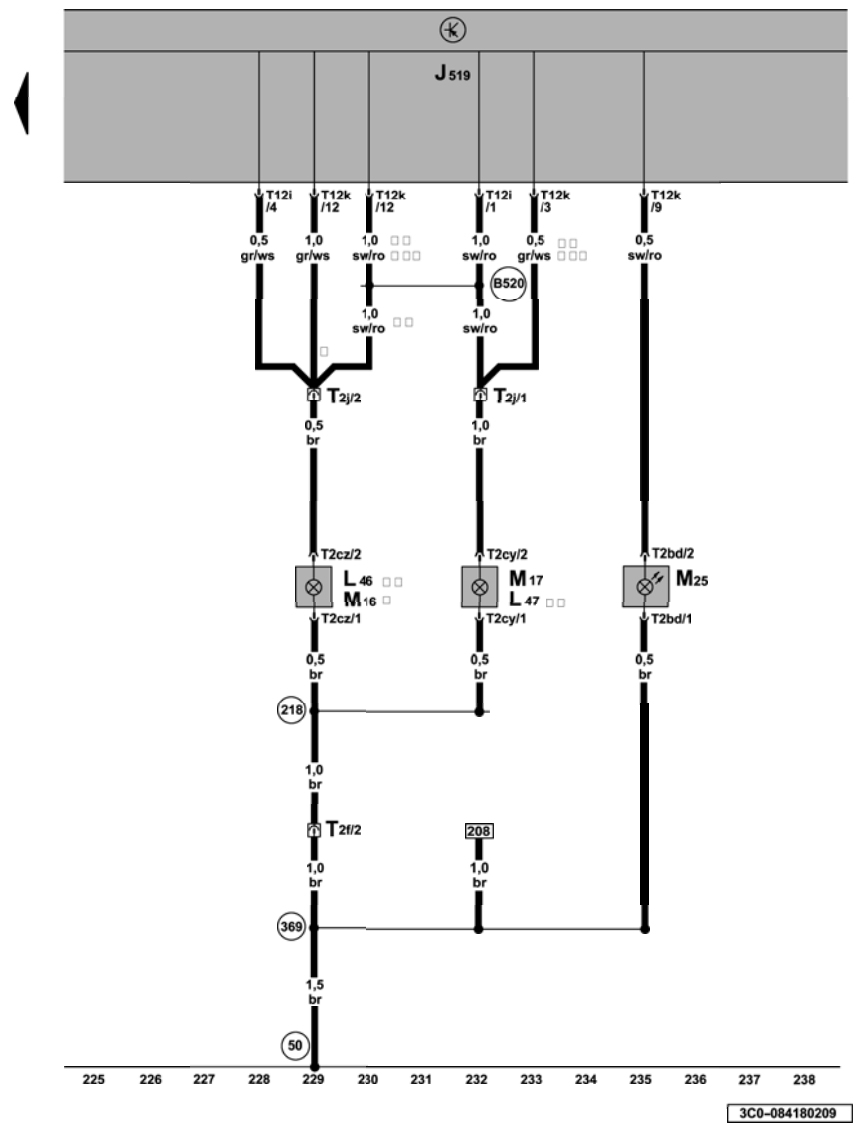
### Registration plate lights (saloon)

- J519 - Onboard supply control unit
- T2da - 2-pin connector
- T2db - 2-pin connector
- T3an - 3-pin connector, black, coupling point, rear bumper
- T6a - 6-pin connector, black, coupling point, rear bumper
- T8d - 8-pin connector, black, coupling point, rear bumper
- T12k - 12-pin connector, brown
- X - Number plate light
- 345 - Earth connection, in bumper wiring harness
- 675 - Earth point 2, on right in luggage compartment
- X150 - Connection (58), rear bumper wiring harness
- \* - Applicable to October 2006
- \*\* - Applicable from November 2006, with no park assist
- \*\*\* - Applicable from November 2006, with park assist

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Current Flow Diagram

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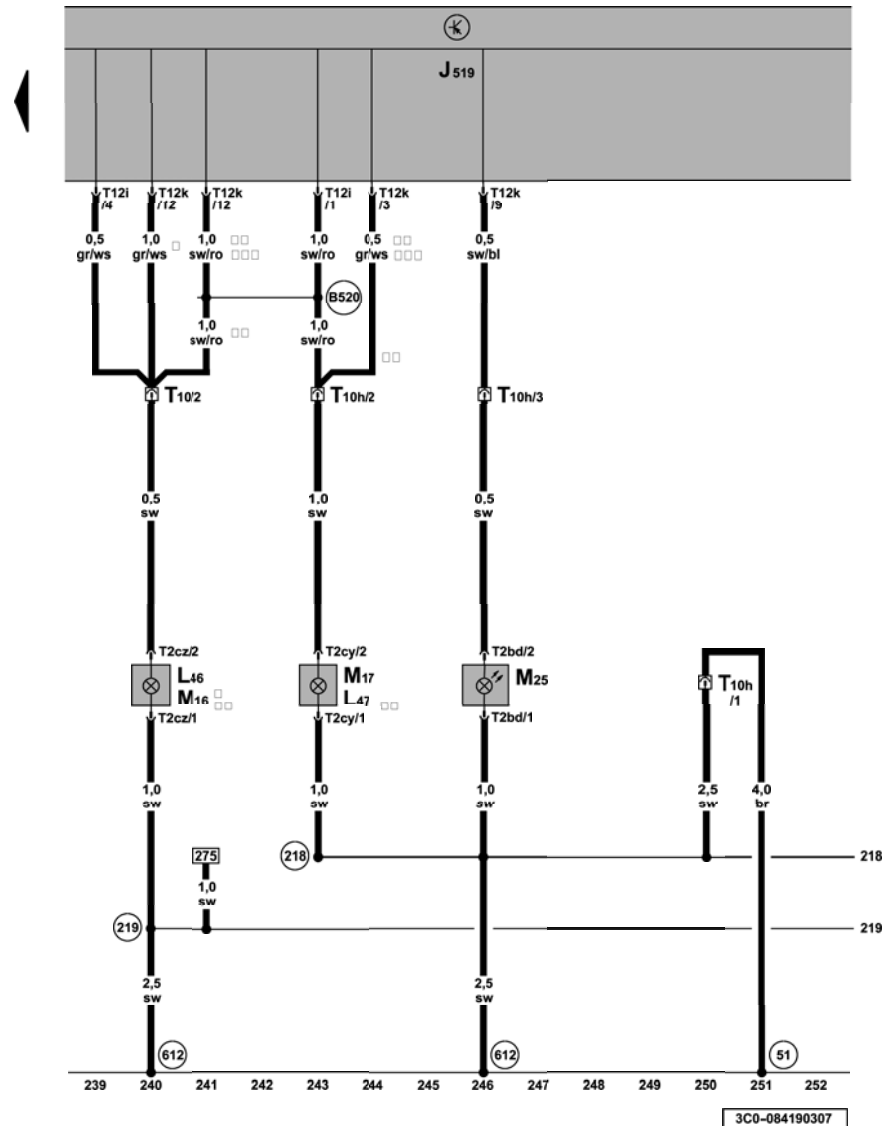
Rear lights (saloon)

- J519 - Onboard supply control unit
- L46 - Rear left fog light bulb
- L47 - Rear right fog light bulb
- M16 - Left reversing light bulb
- M17 - Right reversing light bulb
- M25 - High-level brake light bulb
- T2f - 2-pin connector, green, rear lid coupling point
- T2j - 2-pin connector, blue, rear lid coupling point
- T2bd - 2-pin connector
- T2cy - 2-pin connector
- T2cz - 2-pin connector
- T12i - 12-pin connector, black
- T12k - 12-pin connector, brown
- 50 - Earth point, on left in luggage compartment
- 218 - Earth connection 1, in rear lid wiring harness
- 369 - Earth connection 4, in main wiring harness
- B520 - Connection (RL), in main wiring harness
- \* - Only American markets
- \*\* - Only Japanese markets
- \*\*\* - Applicable up to April 2007

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Current Flow Diagram

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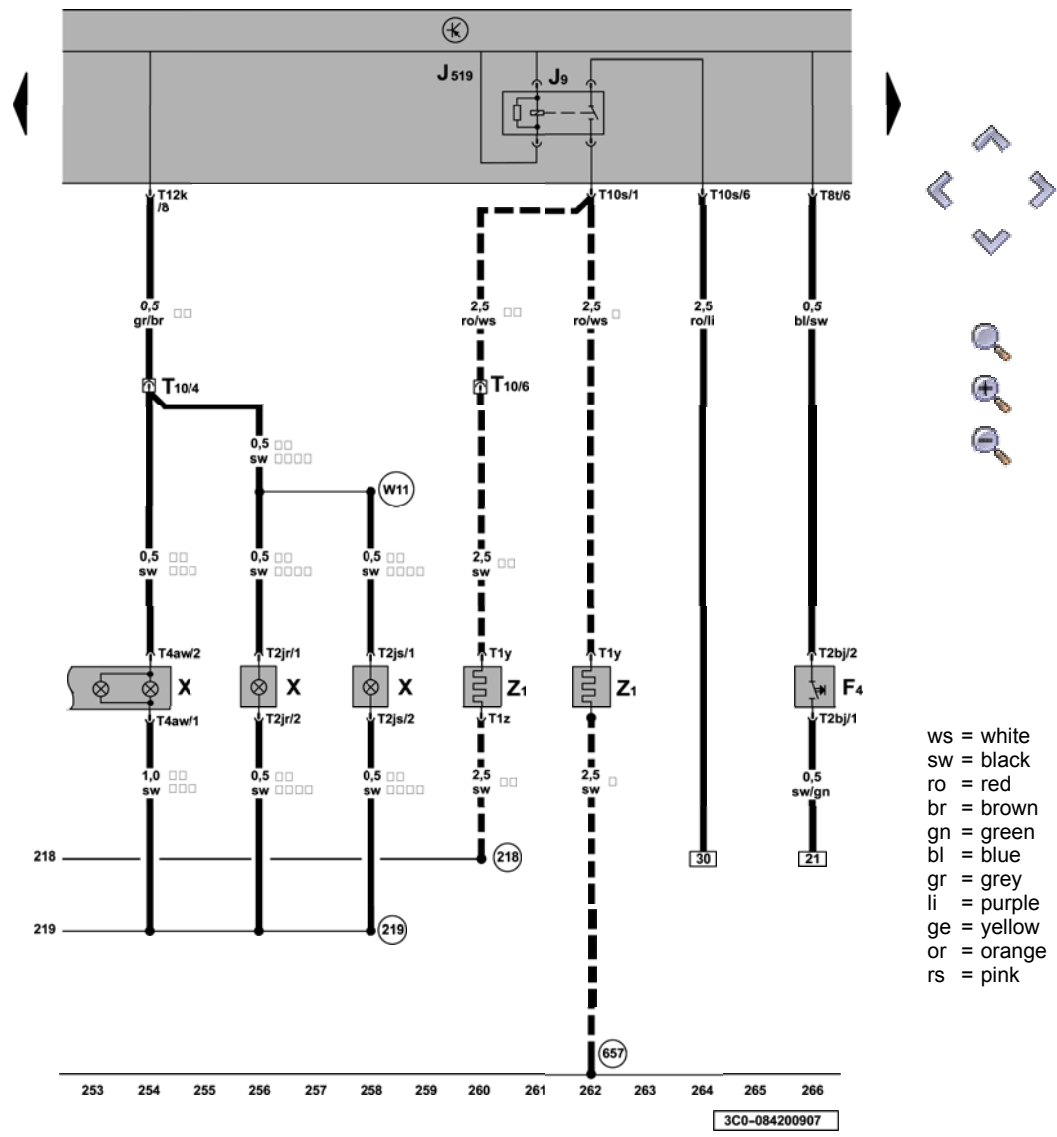
### Rear lights (Variant)

- J519 - Onboard supply control unit
- L46 - Rear left fog light bulb
- L47 - Rear right fog light bulb
- M16 - Left reversing light bulb
- M17 - Right reversing light bulb
- M25 - High-level brake light bulb
- T2bd - 2-pin connector
- T2cy - 2-pin connector
- T2cz - 2-pin connector
- T10 - 10-pin connector, coupling point on left of rear lid
- T10h - 10-pin connector, coupling point, on right of rear lid
- T12i - 12-pin connector, black
- T12k - 12-pin connector, brown
- 51 - Earth point, on right in luggage compartment
- 218 - Earth connection 1, in rear lid wiring harness
- 219 - Earth connection 2, in rear lid wiring harness
- 612 - Earth point, centre on rear lid
- B520 - Connection (RL), in main wiring harness
- \* - Only American markets
- \*\* - Only Japanese markets
- \*\*\* - Applicable up to April 2007

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Current Flow Diagram

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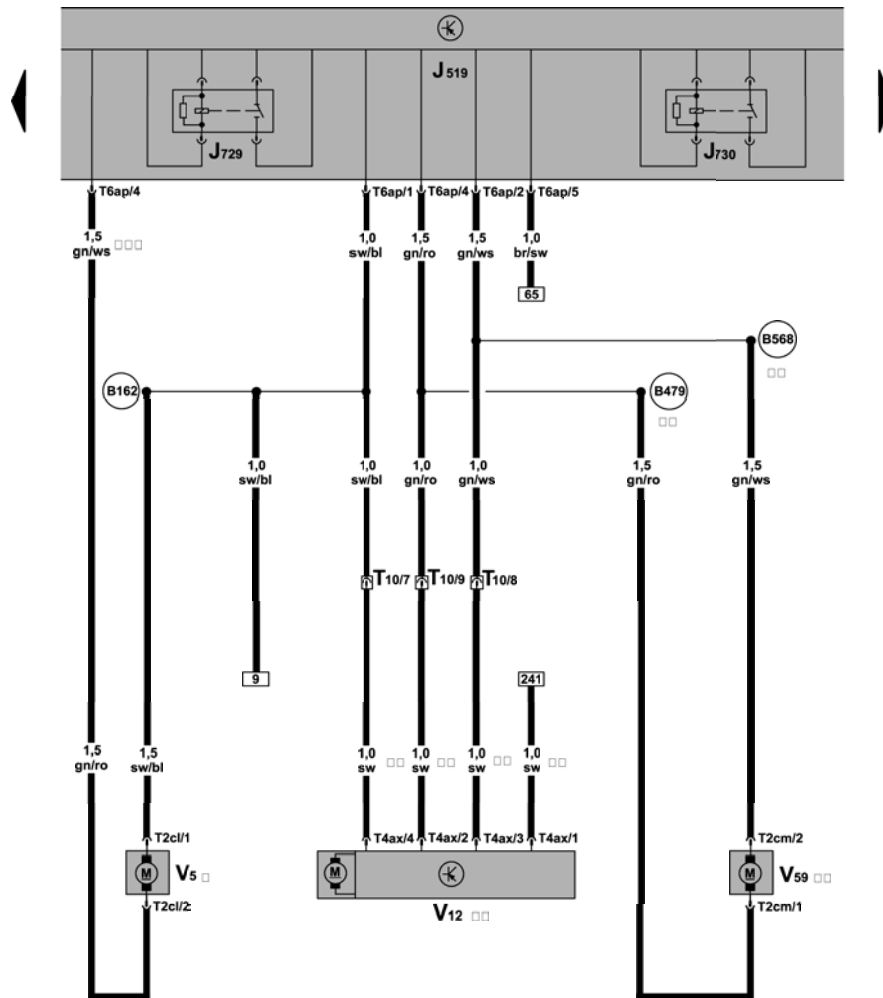
Reversing light switch, relay for heated rear window, number plate lights (Variant), heated rear window

- F4 - Reversing light switch
- J9 - Heated rear window relay
- J519 - Onboard supply control unit
- T1y - Single connector
- T1z - Single connector
- T2bj - 2-pin connector
- T2jr - 2-pin connector
- T2js - 2-pin connector
- T4aw - 4-pin connector
- T8t - 8-pin connector
- T10 - 10-pin connector, coupling point on left of rear lid
- T10s - 10-pin connector, black
- X - Number plate light
- Z1 - Heated rear window
- 218 - Earth connection 1, in rear lid wiring harness
- 219 - Earth connection 2, in rear lid wiring harness
- 657 - Earth point 1, on left near rear window
- W11 - Connection (58), in rear lid wiring harness
- \* - Only on saloon models
- \*\* - Only Variant models
- \*\*\* - Applicable up to April 2007
- \*\*\*\* - Valid from May 2007
- - Only models with no radio

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Current Flow Diagram

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

### Rear window wiper motor, washer pump, relay 1 and 2 for double washer pump, windscreen and rear window washer pump

- J519 - Onboard supply control unit
- J729 - Double washer pump relay 1
- J730 - Double washer pump relay 2
- T2cl - 2-pin connector
- T2cm - 2-pin connector
- T4ax - 4-pin connector
- T6ap - 6-pin connector, black
- T10 - 10-pin connector, coupling point on left of rear lid
- V5 - Washer pump
- V12 - Rear window wiper motor
- V59 - Windscreen and rear window washer pump
- B162 - Connection (75a), in interior wiring harness

B479 - Connection 15, in main wiring harness

B568 - Connection 35, in main wiring harness

\* - Only on saloon models

\*\* - Only Variant models

\*\*\* - Valid from May 2007

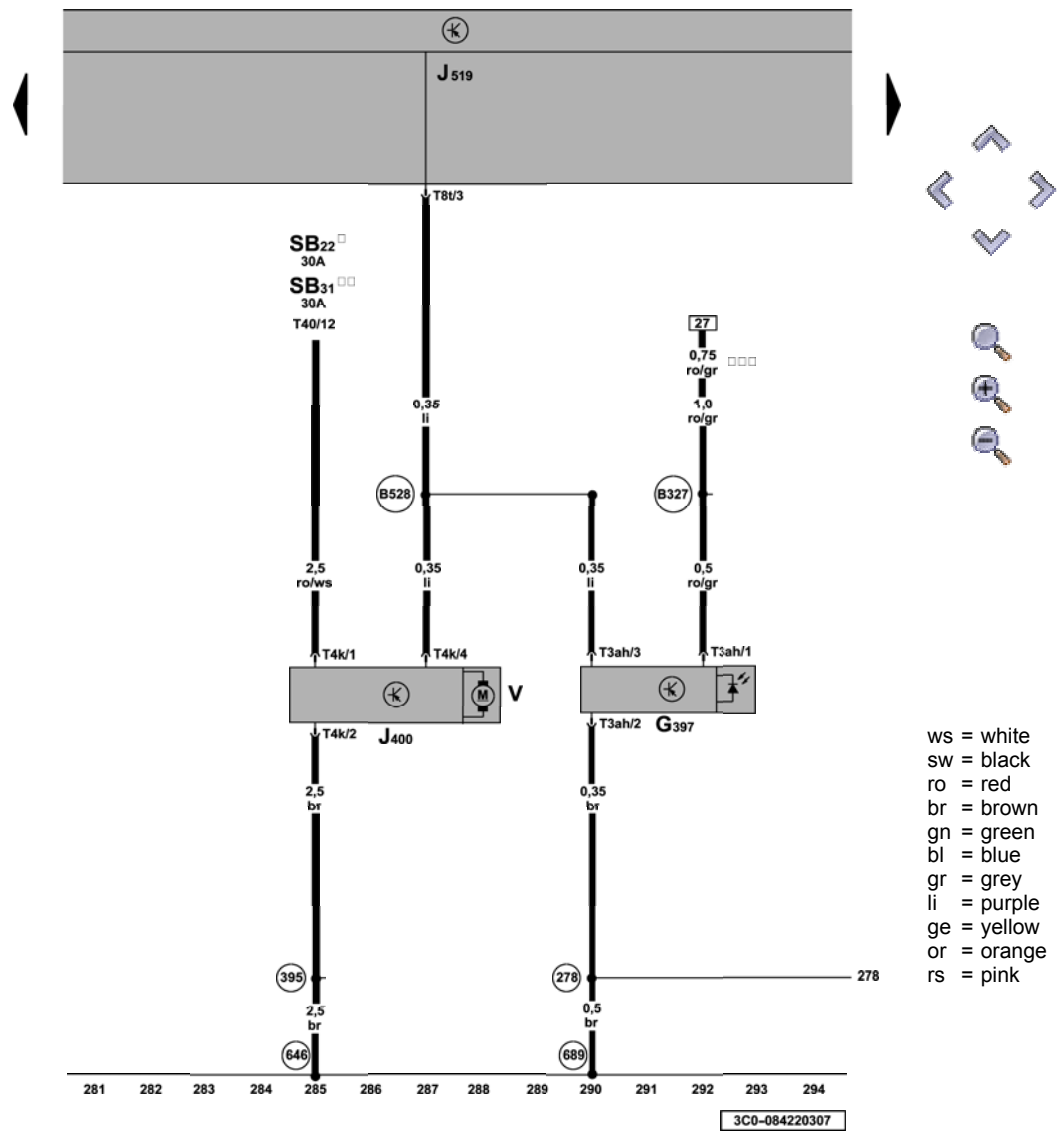
267 268 269 270 271 272 273 274 275 276 277 278 279 280

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Passat

Current Flow Diagram

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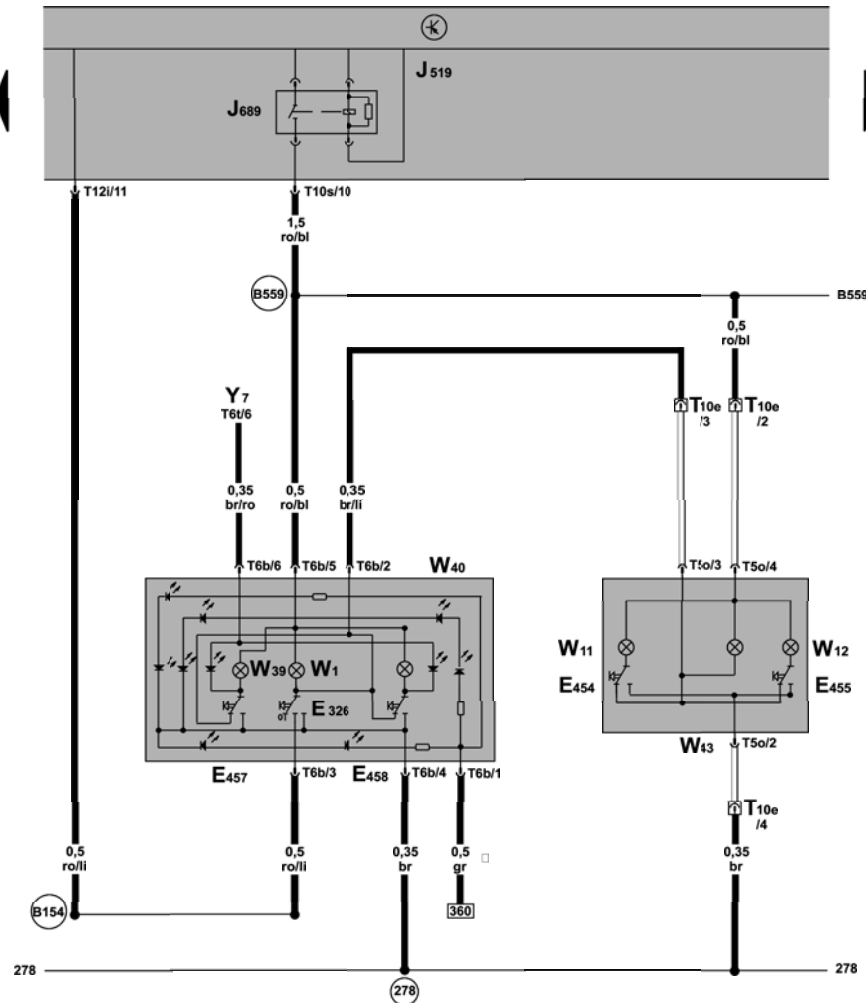
Rain and light detector sensor, wiper motor control unit

- G397 - Rain and light detection sensor
- J400 - Wiper motor control unit
- J519 - Onboard supply control unit
- SB22 - Fuse 22 on fuse holder B
- SB31 - Fuse 31 on fuse holder B
- T3ah - 3-pin connector, black
- T4k - 4-pin connector, black
- T8t - 8-pin connector, black
- T40 - 40-pin connector, on E-box
- V - Windscreen wiper motor
- 278 - Earth connection 4, in interior wiring harness
- 395 - Earth connection 30, in main wiring harness
- 646 - Earth point 2, on bulkhead
- 689 - Earth point, on front centre of roof
- B327 - Connection 13 (30a), in main wiring harness
- B528 - Connection 1 (LIN bus), in main wiring harness
- \* - Fuses in E-box low
- \*\* - Fuses in E-box high
- \*\*\* - Applicable from November 2006

Passat




Current Flow Diagram

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

### Front interior light, rear left reading light, rear right reading light, centre left reading light, centre right reading light, rear interior light

- E326 - Front interior light button
- E454 - Rear left reading light switch
- E455 - Rear right reading light switch 1
- E457 - Driver side reading light button
- E458 - Front passenger side reading light button
- J519 - Onboard supply control unit 
- J689 - Terminal 30 voltage supply relay 2 
- T5o - 5-pin connector
- T6b - 6-pin connector
- T6t - 6-pin connector
- T10e - 10-pin connector, blue, coupling point for roof wiring harness
- T10s - 10-pin connector, black
- T12i - 12-pin connector, black
- W1 - Front interior light
- W11 - Rear left reading light
- W12 - Rear right reading light
- W39 - Left centre reading light
- W40 - Right centre reading light
- W43 - Rear interior light
- Y7 - Automatic anti-dazzle interior mirror
- 278 - Earth connection 4, in interior wiring harness
- B154 - Connection 1 (DCt), in interior wiring harness
- B559 - Connection 1 (30g), in main wiring harness
- \* - Only models with sliding sunroof
-  - Flexible printed circuit

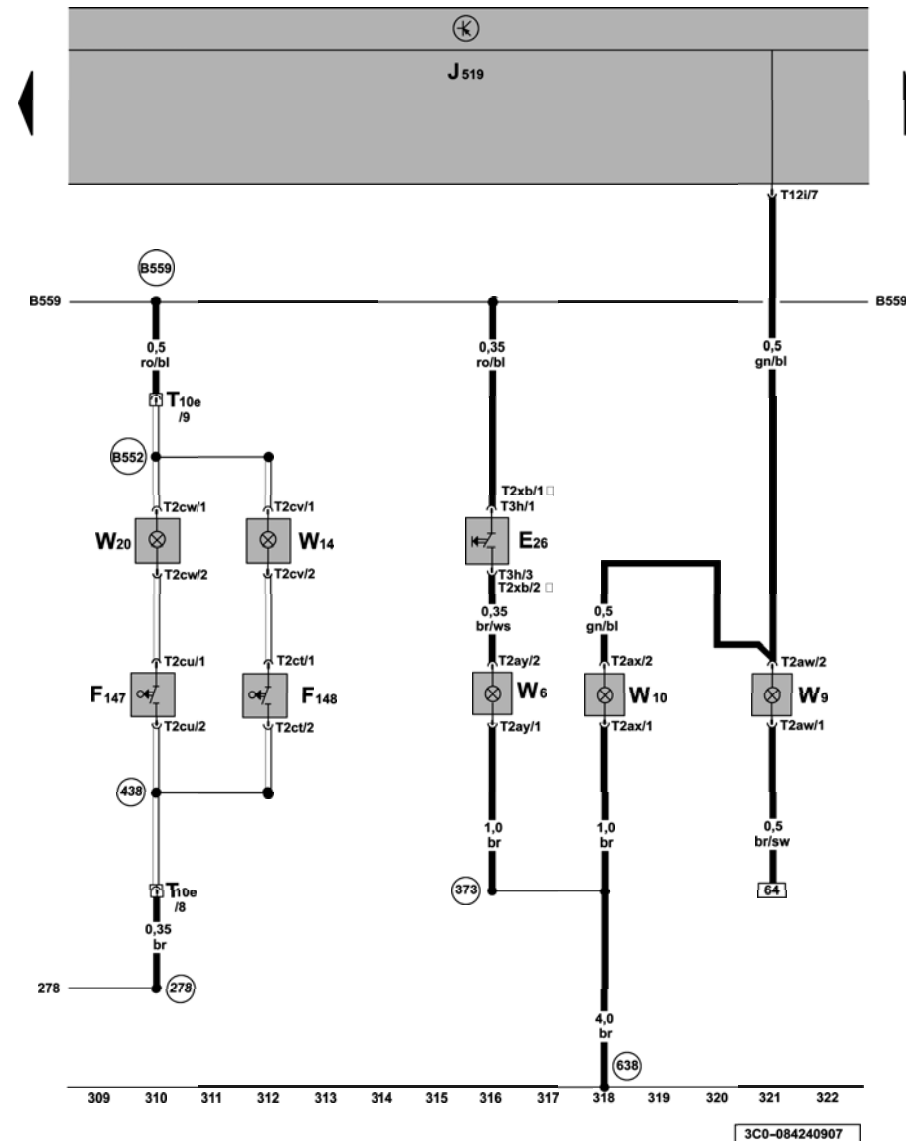
295 296 297 298 299 300 301 302 303 304 305 306 307 308

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## Passat

## Current Flow Diagram

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### Glove compartment light switch, contact switch for vanity mirrors on driver and front passenger side

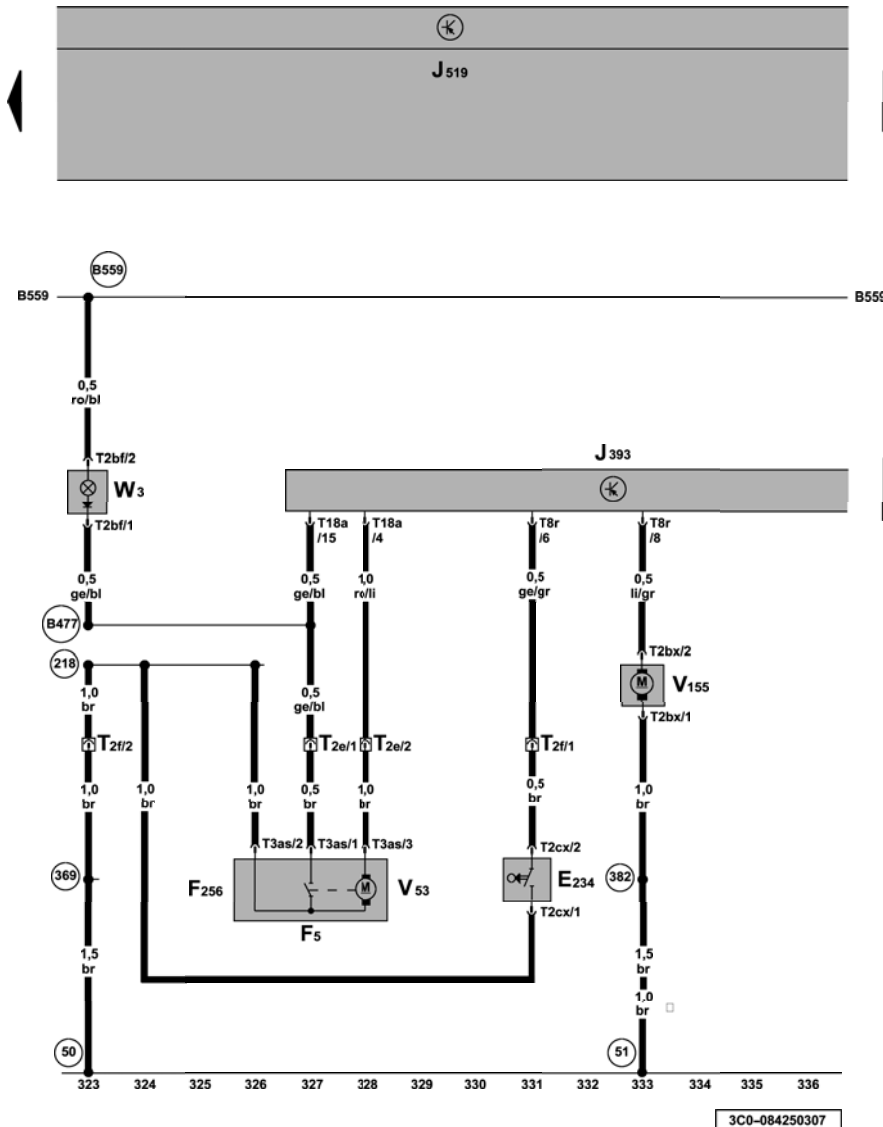
- E26 - Glove compartment light switch
- F147 - Contact switch for vanity mirror, driver side
- F148 - Contact switch for vanity mirror, front passenger side
- J519 - Onboard supply control unit
- T2aw - 2-pin connector, black
- T2ax - 2-pin connector, black
- T2ay - 2-pin connector
- T2ct - 2-pin connector
- T2cu - 2-pin connector
- T2cv - 2-pin connector
- T2cw - 2-pin connector
- T2xb - 2-pin connector
- T3h - 3-pin connector
- T10e - 10-pin connector, blue, roof coupling point
- T12i - 12-pin connector, black
- W6 - Glove compartment light
- W9 - Left footwell light
- W10 - Right footwell light
- W14 - Illuminated vanity mirror, front passenger side
- W20 - Illuminated vanity mirror, driver side
- 278 - Earth connection 4, in interior wiring harness
- 373 - Earth connection 8, in main wiring harness
- 438 - Earth connection 3, in roof wiring harness
- 638 - Earth point, on right A-pillar
- B552 - Positive connection 2, in roof wiring harness
- B559 - Connection 1 (30g), in main wiring harness
- \* - Applicable from November 2007
- - Flexible printed circuit



## Passat

## Current Flow Diagram

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Release button in rear lid handle (saloon), central locking motor in rear lid (saloon), tank filler flap locking motor (saloon), luggage compartment light (saloon)

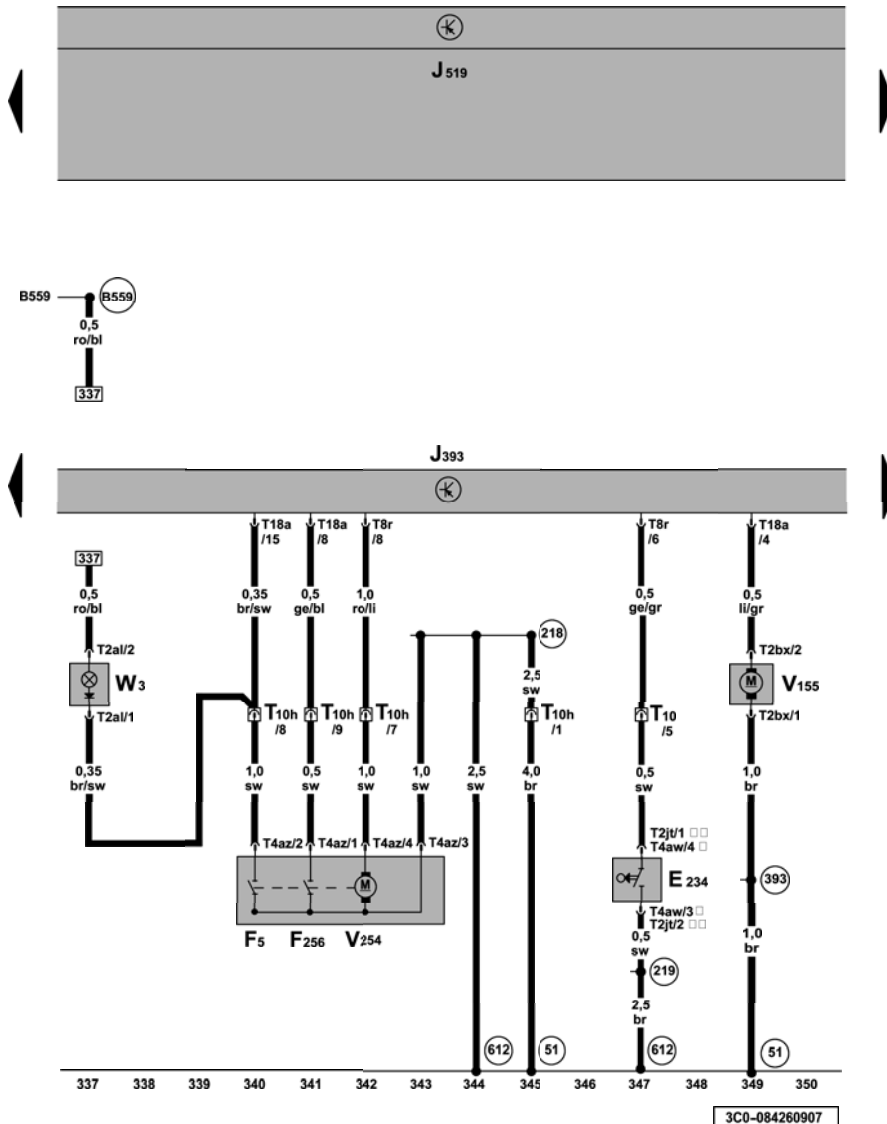
- E234 - Rear lid handle release button
- F5 - Luggage compartment light switch
- F256 - Rear lid lock unit
- J393 - Convenience system central control unit
- J519 - Onboard supply control unit
- T2bf - 2-pin connector
- T2e - 2-pin connector, coupling point, rear lid (saloon)
- T2f - 2-pin connector, coupling point, rear lid (saloon)
- T2bx - 2-pin connector
- T2cx - 2-pin connector
- T3as - 3-pin connector, rear lid lock (saloon)
- T8r - 8-pin connector
- T18a - 18-pin connector
- V53 - Rear lid central locking motor
- V155 - Tank filler flap locking motor
- W3 - Luggage compartment light
- 50 - Earth point, on left in luggage compartment
- 51 - Earth point, on right in luggage compartment
- 218 - Earth connection 1, in rear lid wiring harness
- 369 - Earth connection 4, in main wiring harness
- 382 - Earth connection 17, in main wiring harness
- B477 - Connection 13, in main wiring harness
- B559 - Connection 1 (30g), in main wiring harness
- \* - Applicable from November 2006

ws = white  
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 gn = green  
 bl = blue  
 gr = grey  
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 or = orange  
 rs = pink

## Passat

## Current Flow Diagram

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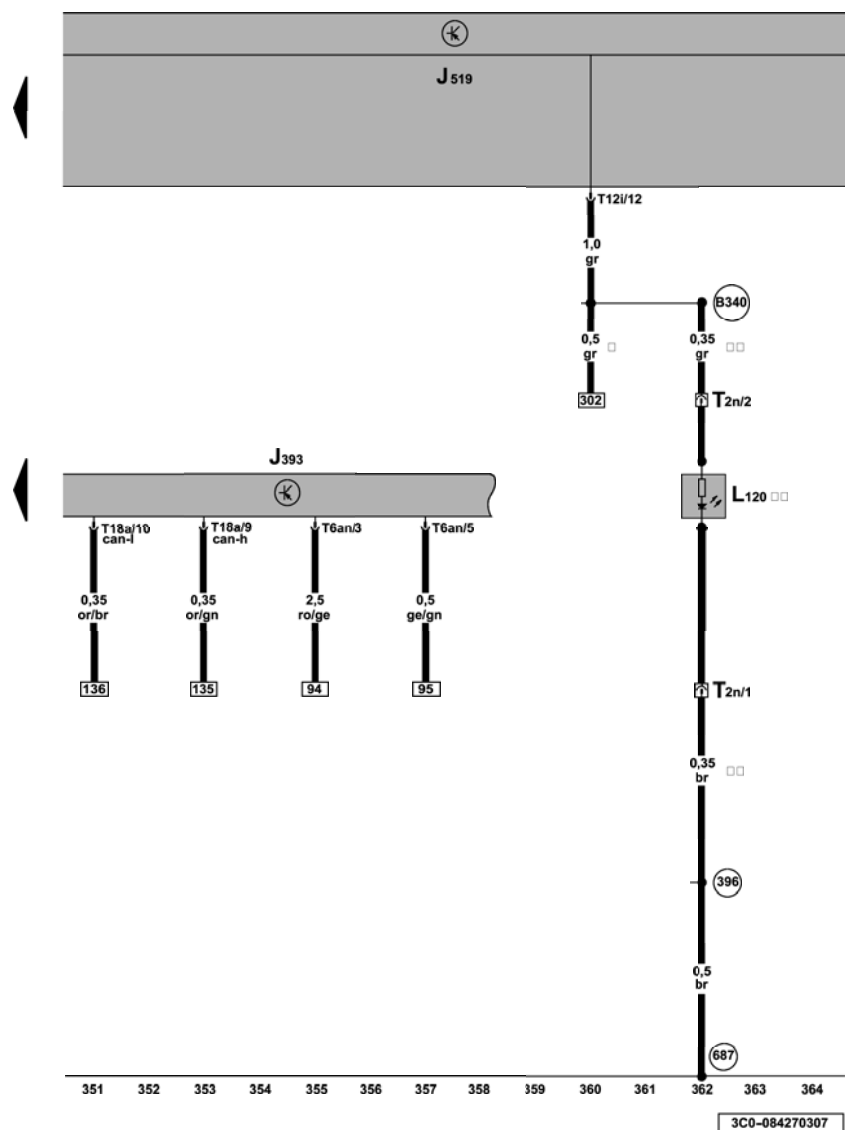
**Rear lid lock unit (Variant), rear lid electric release motor (Variant), luggage compartment light (Variant), tank filler flap locking motor (Variant)**

- E234 - Rear lid handle release button
- F5 - Luggage compartment light switch
- F256 - Rear lid lock unit
- J393 - Convenience system central control unit
- J519 - Onboard supply control unit
- T2al - 2-pin connector
- T2bx - 2-pin connector
- T2jt - 2-pin connector
- T4aw - 4-pin connector
- T4az - 4-pin connector, rear lid lock (Variant)
- T8r - 8-pin connector
- T10 - 10-pin connector
- T10h - 10-pin connector, coupling point, rear lid (Variant)
- T18a - 18-pin connector
- V155 - Tank filler flap locking motor
- V254 - Rear lid electric release motor
- W3 - Luggage compartment light
- 51 - Earth point, on right in luggage compartment
- 218 - Earth connection 1, in rear lid wiring harness
- 219 - Earth connection 2, in rear lid wiring harness
- 393 - Earth connection 28, in main wiring harness
- 612 - Earth point, centre on rear lid
- B559 - Connection 1 (30g), in main wiring harness
- \* - Applicable up to April 2007
- \*\* - Valid from May 2007

## Passat

## Current Flow Diagram

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## Central control unit for convenience system, bulb for stowage compartment light

- J393 - Convenience system central control unit
- J519 - Onboard supply control unit
- L120 - Storage compartment illumination bulb
- T2n - 2-pin connector
- T6an - 6-pin connector
- T12i - 12-pin connector, black
- T18a - 18-pin connector
- 396 - Earth connection 31, in main wiring harness
- 687 - Earth point 1, on centre tunnel
- B340 - Connection 1 (58d), in main wiring harness
- \* - Only models with sliding sunroof
- \*\* - Applicable to October 2006