

Audi A4

Current Flow Diagram

No. 6 / 1

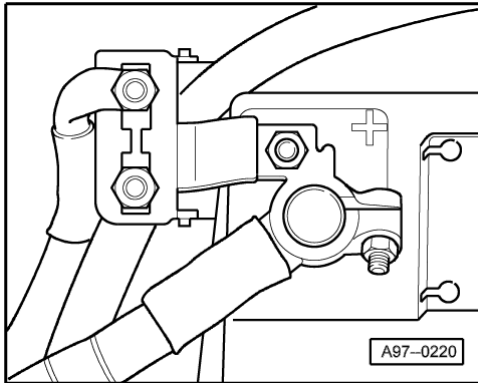
Edition 07.2004

Convenience electrics

- Electrically adjustable and heated exterior mirrors
- Door handle illumination
- Anti-theft alarm system
- Entry lights
- Electric windows
- Interior lights
- Luggage compartment lights
- Door warning lamps
- Central locking

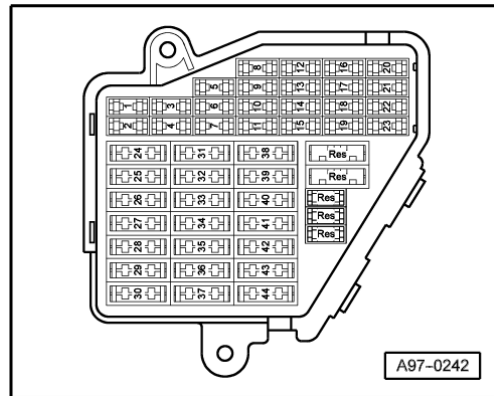
From model year 2003

Main fuse



t On battery

Fuse box



t Dash panel, driver's side

Fuse colours

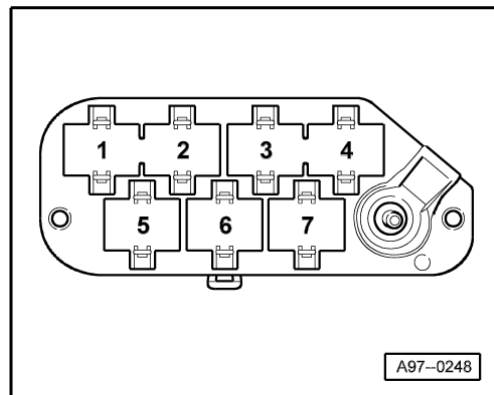
- 30 A - green
- 25 A - white
- 20 A - yellow
- 15 A - blue
- 10 A - red
- 7.5 A - brown
- 5 A - beige



Note:

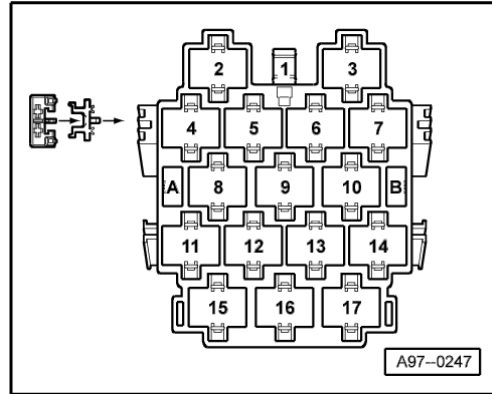
From fuse number 23 upwards the fuses in the fuse box are designated as 223 etc. in the Current Flow Diagram.

Connector point with screw connection



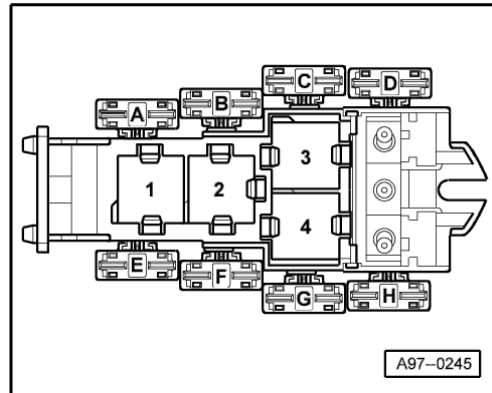
- t In electronics box, plenum chamber
3 - 17-pin connector, red (T17d)

Connector point, A pillar



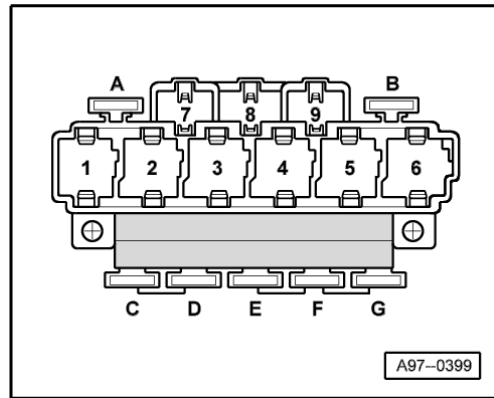
- t On left-hand side, bottom, behind side trim
9 - 17-pin connector, dark brown (T17g)
10 - 17-pin connector, orange (T17f)
14 - 10-pin connector, grey (T10d)

4-point relay carrier with screw connection



- t Dash panel, driver's side

9-point relay carrier with onboard power supply control unit

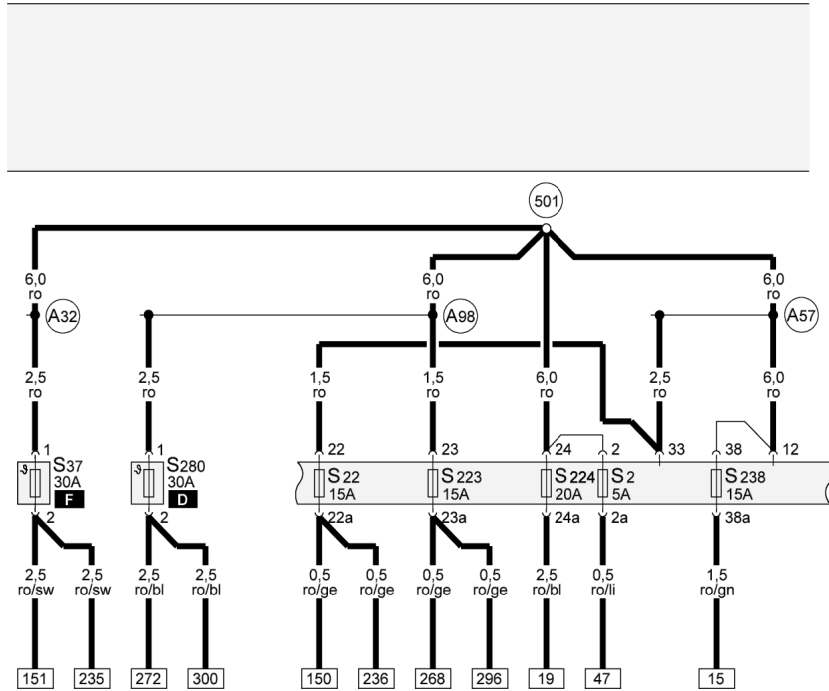


- t Dash panel, driver's side, behind 3-point relay carrier
 - D - Electric window single fuse 2 (S280)
 - F - Electric window single fuse (S37)

Audi A4

Current Flow Diagram

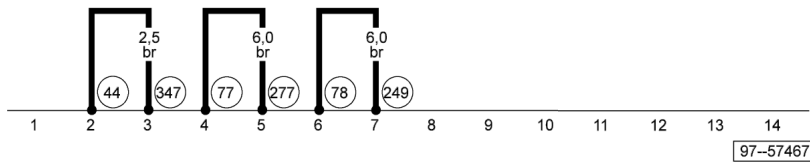
No. 6 / 2



Fuses

- S2 - Fuse in fuse box/relay plate
- S22 - Fuse in fuse box/relay plate
- S37 - Electric window single fuse
- S223 - Fuse in fuse box
- S224 - Fuse in fuse box
- S238 - Fuse in fuse box
- S280 - Electric window single fuse 2
- 44 - Earth point, lower part of left A pillar
- 77 - Earth point, lower part of left B pillar
- 78 - Earth point, lower part of right B pillar
- 249 - Earth connection -2-, in interior wiring harness
- 277 - Earth connection -3-, in interior wiring harness
- 347 - Earth connection, in roof wiring harness
- 501 - Screw connection -2- (30), on relay plate
- A32 - Positive (+) connection (30), in dash panel wiring harness
- A57 - Positive (+) connection -3- (30), in dash panel wiring harness
- A98 - Positive (+) connection -4- (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

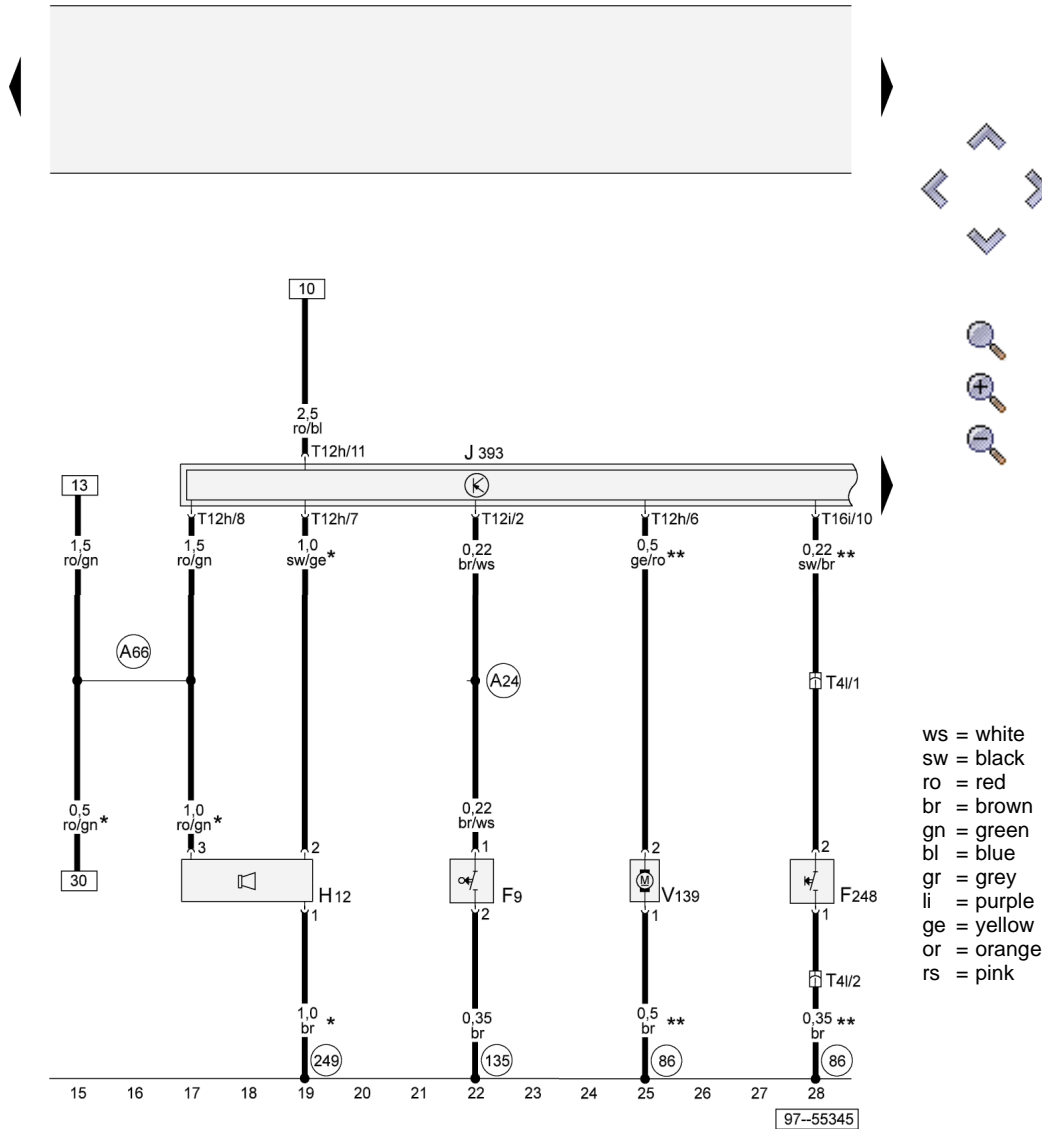


97-57467

Audi A4

Current Flow Diagram

No. 6 / 3



Convenience system central control unit, rear lid release

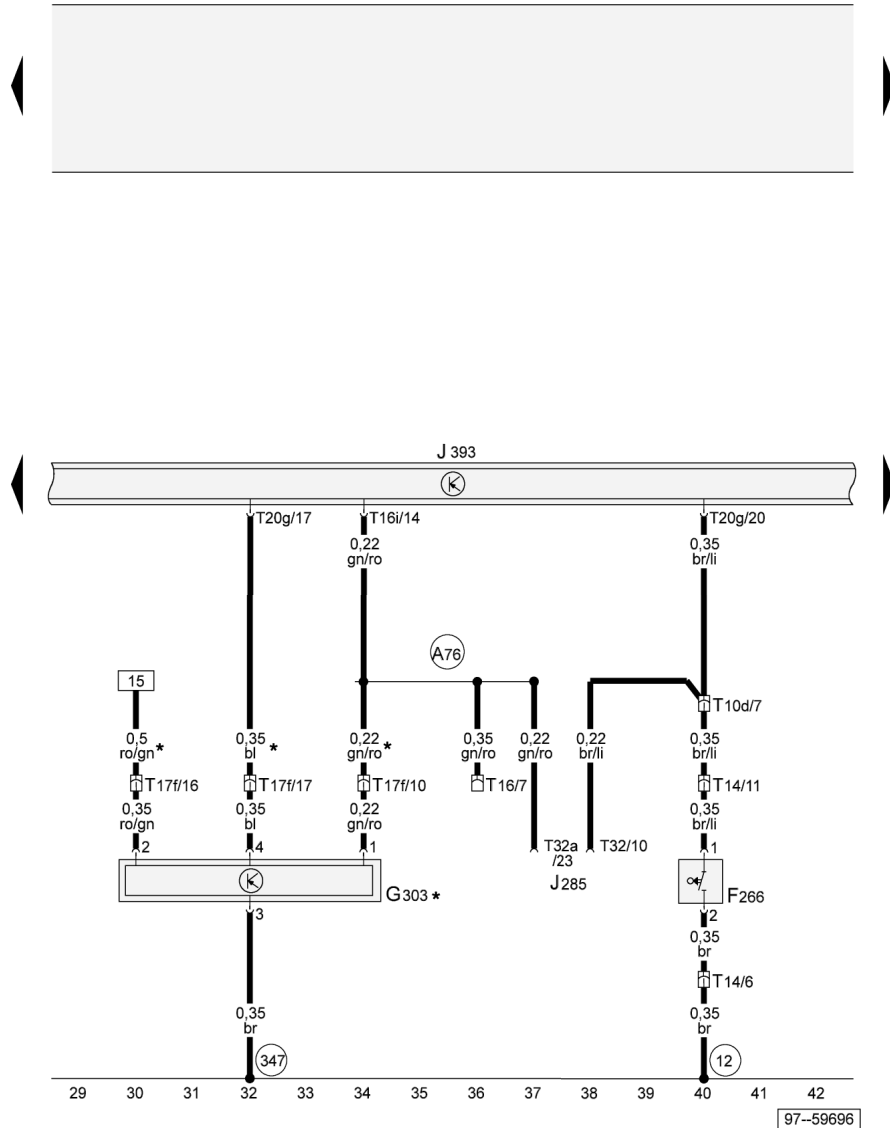
- F9 - Handbrake warning switch
- F248 - Release button for rear lid lock cylinder
- H12 - Alarm horn
- J393 - Convenience system central control unit
- T4i - 4-pin connector, black, in rear lid
- T12h - 12-pin connector, black, on convenience system central control unit (used to be connector 1)
- T12i - 12-pin connector, black, on convenience system central control unit (used to be connector 3)
- T16i - 16-pin connector, brown, on convenience system central control unit (used to be connector 5)
- V139 - Rear lid release motor
- 86 - Earth connection -1-, in rear wiring harness
- 135 - Earth connection -2-, in dash panel wiring harness
- 249 - Earth connection -2-, in interior wiring harness
- A24 - Connection (brake system monitoring), in dash panel wiring harness
- A66 - Connection (30a, ZV/DWA/IR (central locking/anti-theft alarm system/infra-red remote control)), in dash panel wiring harness
- * - Only applies to models with anti-theft alarm system
- ** - Avant models - see applicable Current Flow Diagram: Avant models, rear

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

Audi A4

Current Flow Diagram

No. 6 / 4



Convenience system central control unit, bonnet contact switch, interior monitor sender/receiver module 1

- F266 - Bonnet contact switch
- G303 - Interior monitor sender/receiver module 1
- J285 - Control unit with display in dash panel insert
- J393 - Convenience system central control unit
- T10d - 10-pin connector, grey, connector point, A pillar, left
- T14 - 14-pin connector, black, in engine compartment, left
- T16 - 16-pin connector, black, diagnostic connector
- T16i - 16-pin connector, brown, on convenience system central control unit (used to be connector 5)
- T17f - 17-pin connector, orange, connector point, A pillar, left
- T20g - 20-pin connector, red, on convenience system central control unit (used to be connector 4)
- T32 - 32-pin connector, blue, on dash panel insert
- T32a - 32-pin connector, green, on dash panel insert
- 12 - Earth point, in engine compartment, left
- 347 - Earth connection, in roof wiring harness
- A76 - Connection (diagnosis wire K), 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

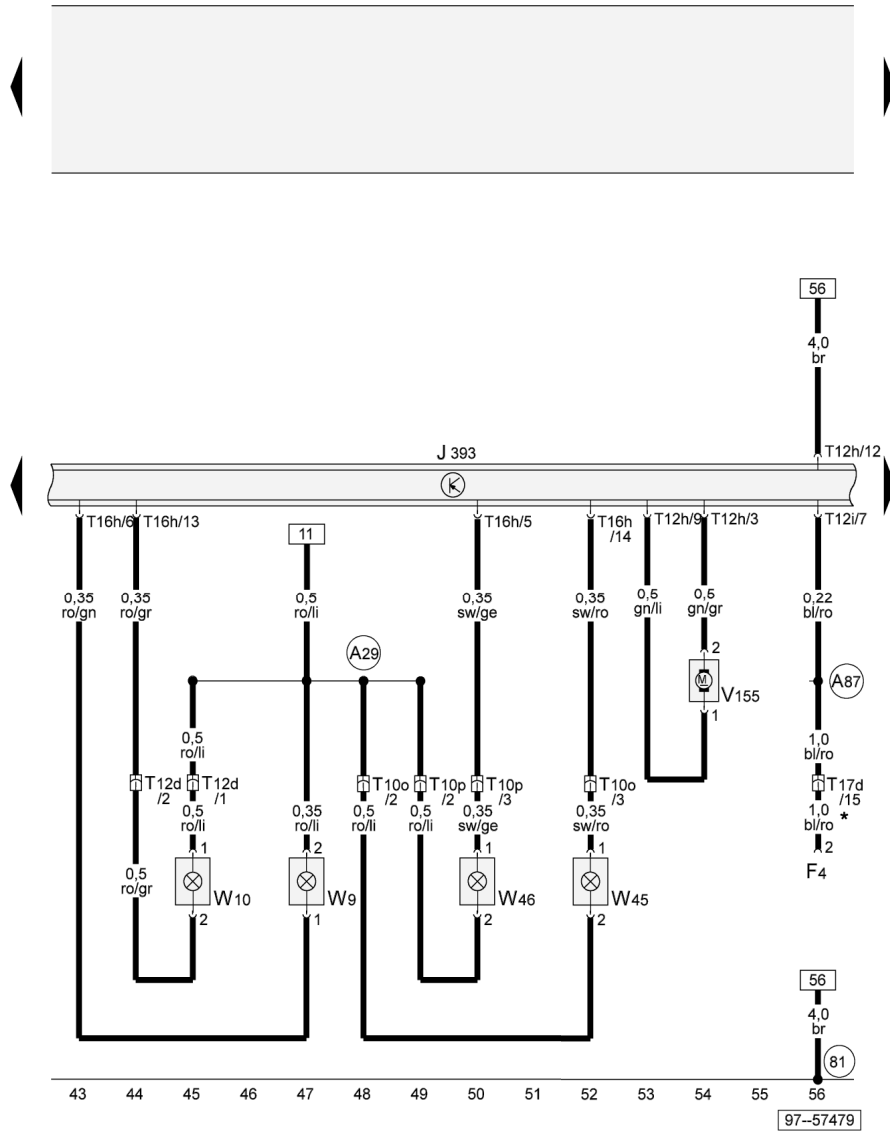
* - Only applies to models with anti-theft alarm system, as of model year 2003 no longer fitted (phased-in modification)

Audi A4

Current Flow Diagram

No. 6 / 5

97-59696



Convenience system central control unit, tank filler flap locking motor, footwell lights

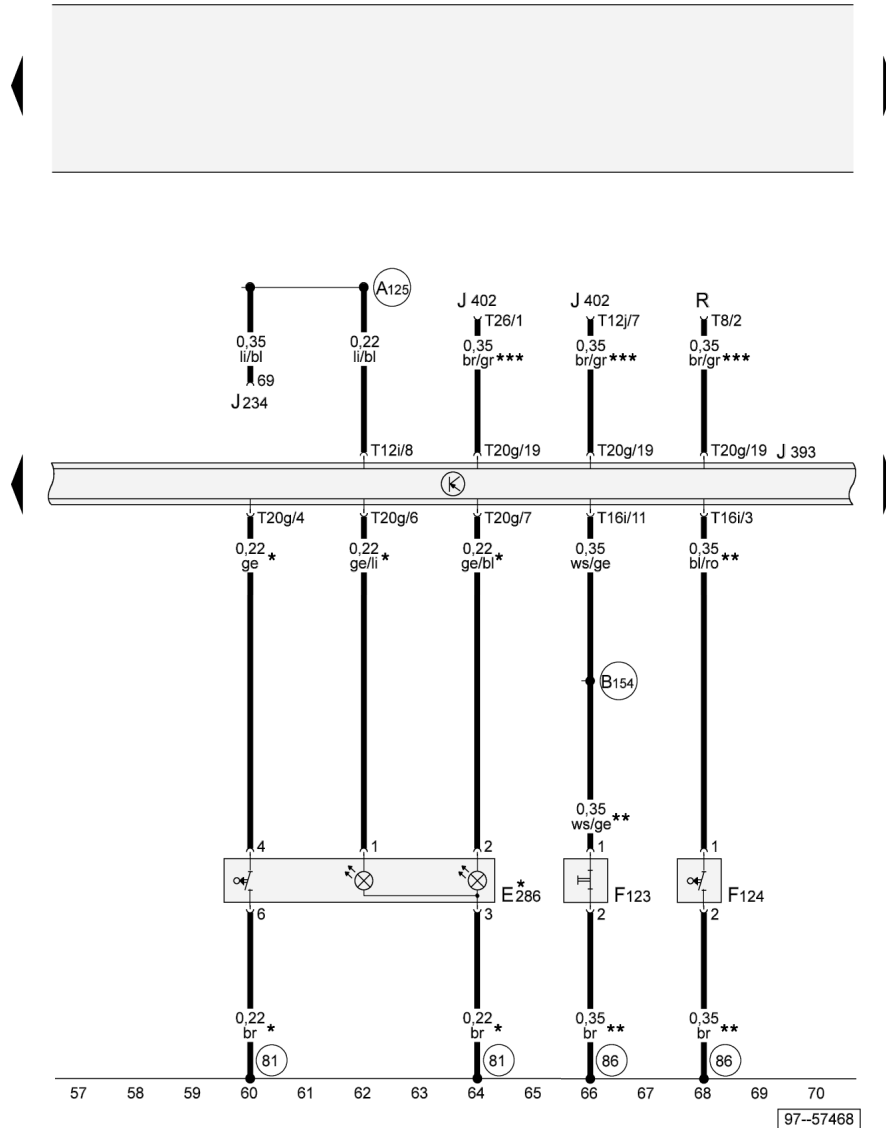
- F4 - Reversing light switch
- J393 - Convenience system central control unit
- T10o - 10-pin connector, red, connector point, seat wiring, driver's seat
- T10p - 10-pin connector, red, connector point, seat wiring, front passenger's seat
- T12d - 12-pin connector, brown, near glove box
- T12h - 12-pin connector, black, on convenience system central control unit (used to be connector 1)
- T12i - 12-pin connector, black, on convenience system central control unit (used to be connector 3)
- T16h - 16-pin connector, black, on convenience system central control unit (used to be connector 2)
- T17d - 17-pin connector, red, connector point, electronics box, plenum chamber
- V155 - Tank filler flap locking motor
- W9 - Left footwell light
- W10 - Right footwell light
- W45 - Rear left footwell light
- W46 - Rear right footwell light
- 81 - Earth connection -1-, in dash panel wiring harness
- A29 - Connection (interior light), in dash panel wiring harness
- A87 - Connection (RF (reversing light)), in dash panel wiring harness
- * - Only applies to models with manual gearbox

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

Audi A4

Current Flow Diagram

No. 6 / 6



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

Convenience system central control unit, rear lid contact switch for anti-theft alarm, contact switch in lock cylinder for rear lid

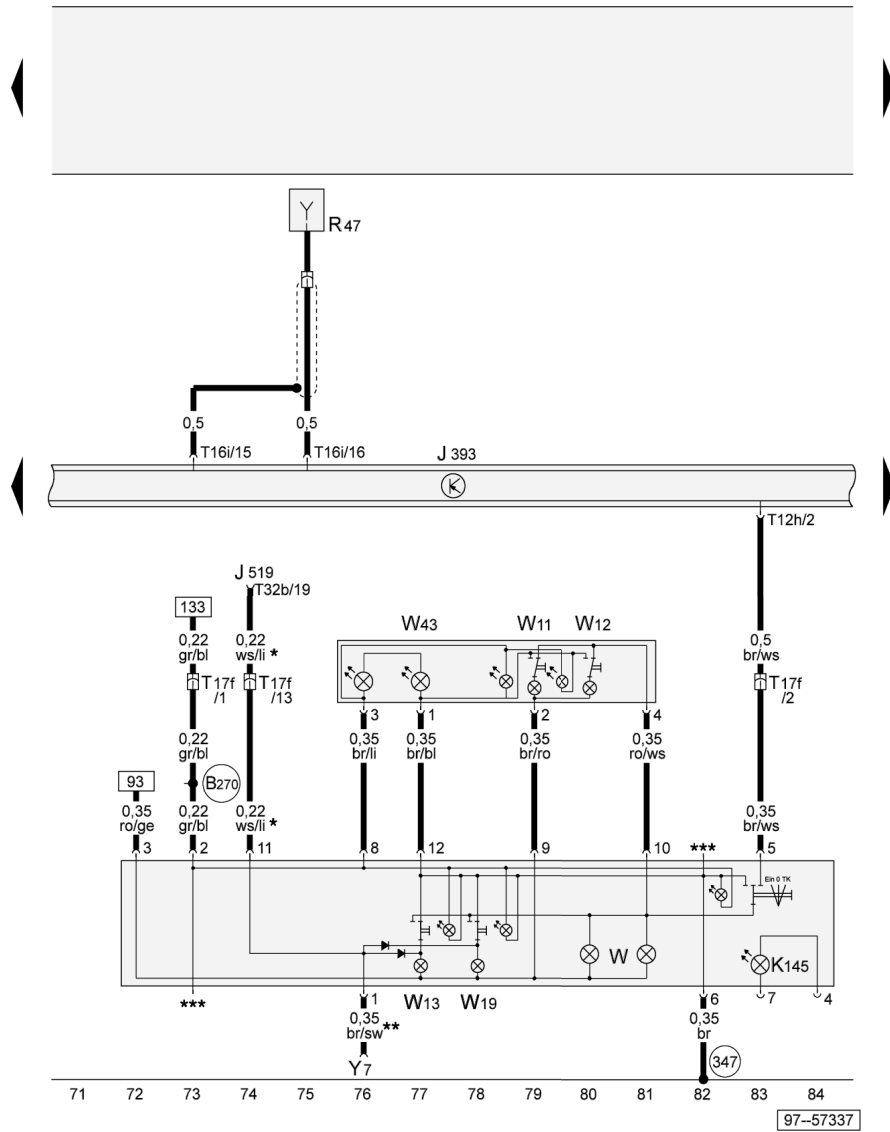
- E286 - Rear central switch for interior locking
- F123 - Rear lid contact switch for anti-theft alarm
- F124 - Contact switch in lock cylinder for rear lid
- J234 - Airbag control unit
- J393 - Convenience system central control unit
- J402 - Operating electronics control unit, navigation
- R - Radio
- T8 - 8-pin connector, black, radio connector III
- T12i - 12-pin connector, black, on convenience system central control unit (used to be connector 3)
- T12j - 12-pin connector, green, on operating electronics control unit, navigation
- T16i - 16-pin connector, brown, on convenience system central control unit (used to be connector 5)
- T20g - 20-pin connector, red, on convenience system central control unit (used to be connector 4)
- T26 - 26-pin connector, black, on operating electronics control unit, navigation
- 81 - Earth connection -1-, in dash panel wiring harness
- 86 - Earth connection -1-, in rear wiring harness
- A125 - Connection (crash signal), in dash panel wiring harness
- B154 - Connection -1- (TK (door contact)), in interior wiring harness
- * - Depending on vehicle equipment
- ** - Avant models applicable Current Flow Diagram: Avant models, rear
- *** - Depending on vehicle equipment (applies to anti-theft alarm system only)

Audi A4

Current Flow Diagram

No. 6 / 7

97-57468



Convenience system central control unit, interior lights, reading lights, central locking and anti-theft alarm system aerial

- J393 - Convenience system central control unit
- J519 - Onboard power supply control unit
- K145 - Airbag disabled warning lamp, front passenger's side
- R47 - Central locking and anti-theft alarm system aerial
- T12h - 12-pin connector, black, on convenience system central control unit (used to be connector 1)
- T16i - 16-pin connector, brown, on convenience system central control unit (used to be connector 5)
- T17f - 17-pin connector, orange, connector point, A pillar, left
- T32b - 32-pin connector, grey, on onboard power supply control unit
- W - Interior light, front
- W11 - Reading lamp, rear left
- W12 - Reading lamp, rear right
- W13 - Front passenger reading lamp
- W19 - Reading lamp, driver's side
- W43 - Rear interior light
- Y7 - Automatic anti-dazzle interior mirror
- 347 - Earth connection, in roof wiring harness
- B270 - Connection (58s), in roof wiring harness

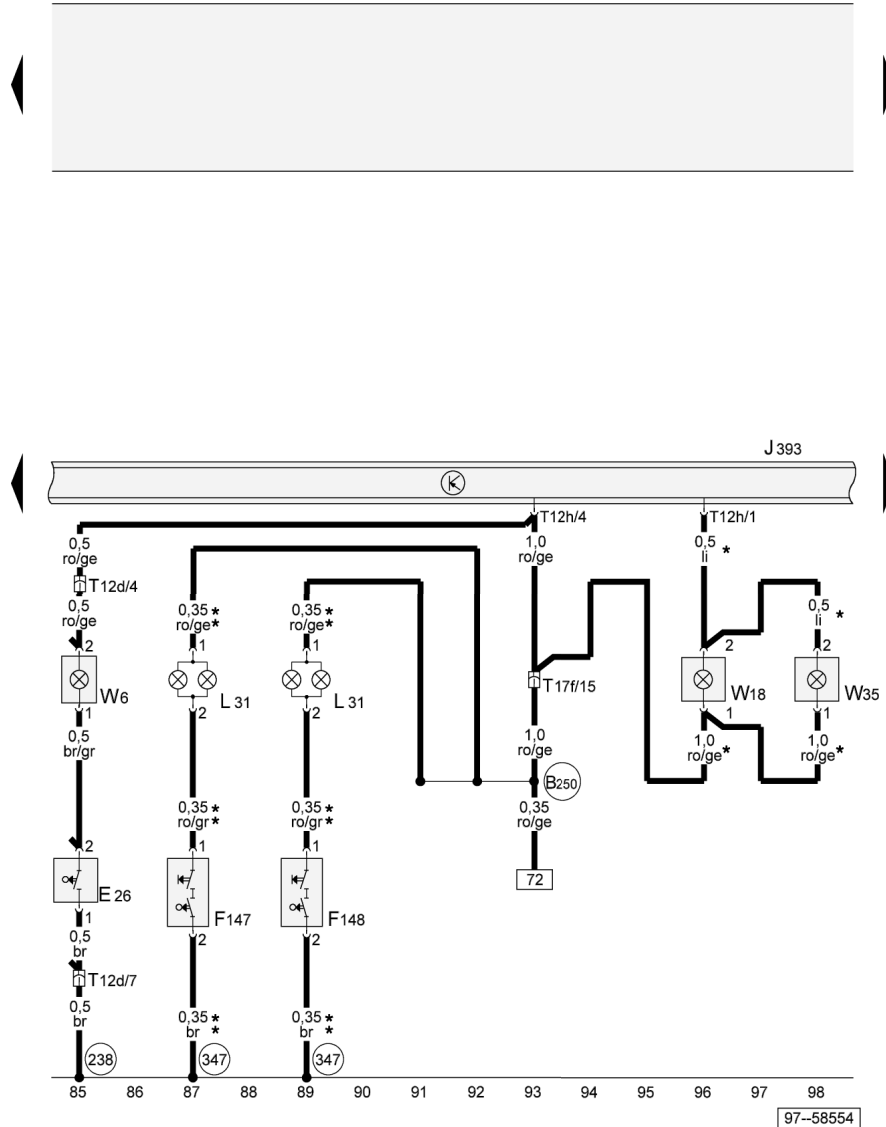
- ws = white
- sw = black
- ro = red
- br = brown
- gn = green
- bl = blue
- gr = grey
- li = purple
- ge = yellow
- or = orange
- rs = pink

- * - Only applies to models with automatic headlight switching / surround lighting
- ** - Only applies to models with automatic anti-dazzle interior mirror
- *** - Applicable Current Flow Diagram: Sliding/tilting sunroof

Audi A4

Current Flow Diagram

No. 6 / 8



- Convenience system central control unit, luggage compartment lights, glove box light, illuminated vanity mirrors**
- E26 - Glove box light switch
 - F147 - Vanity mirror contact switch, driver's side
 - F148 - Vanity mirror contact switch, front passenger's side
 - J393 - Convenience system central control unit
 - L31 - Vanity mirror light bulb
 - T12d - 12-pin connector, brown, near glove box
 - T12h - 12-pin connector, black, on convenience system central control unit (used to be connector 1)
 - T17f - 17-pin connector, orange, connector point, A pillar, left
 - W6 - Glove box light
 - W18 - Luggage compartment light, left
 - W35 - Luggage compartment light, right
 - 238 - Earth connection -1-, in interior wiring harness
 - 347 - Earth connection, in roof wiring harness
 - B250 - Positive (+) connection, in roof wiring harness
- * - Avant models applicable Current Flow Diagram: Avant models, rear
 ** - Depending on vehicle equipment

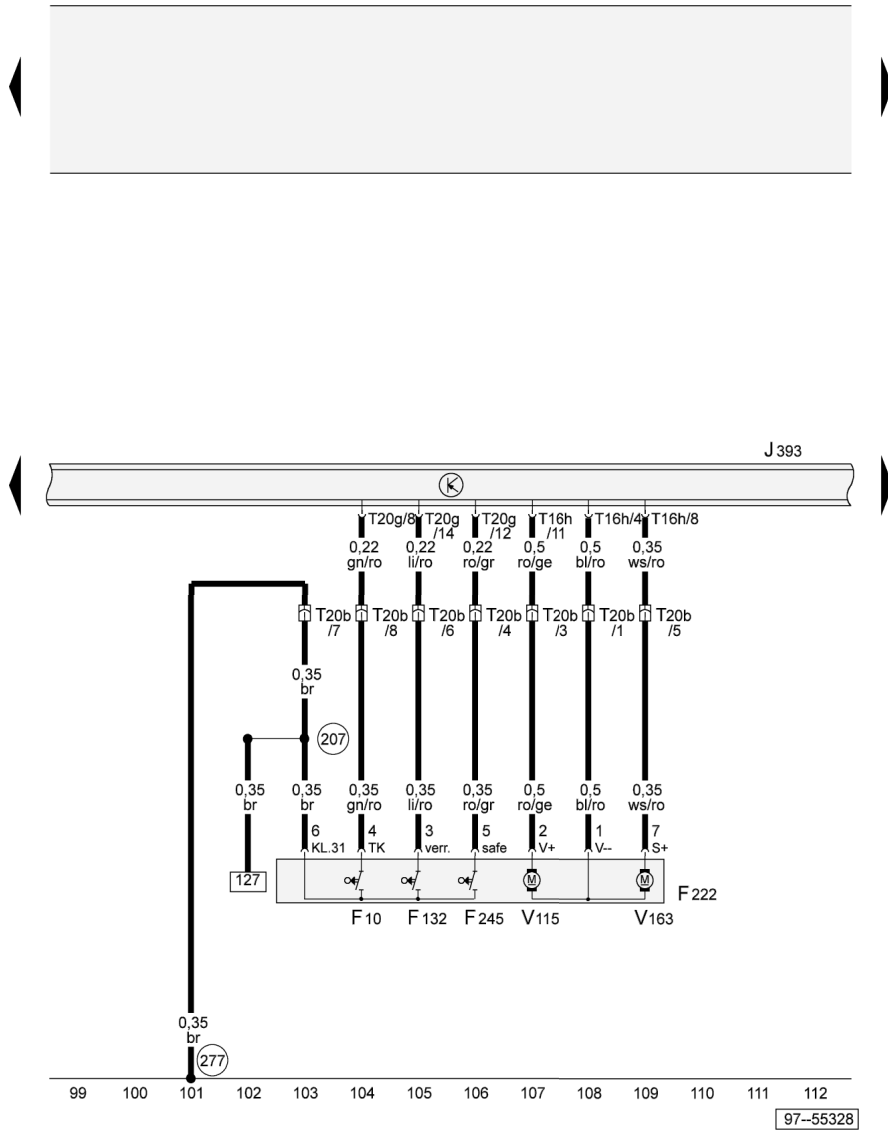
ws = white
 sw = black
 ro = red
 br = brown
 gn = green
 bl = blue
 gr = grey
 li = purple
 ge = yellow
 or = orange
 rs = pink

Audi A4

Current Flow Diagram

No. 6 / 9

97-58554



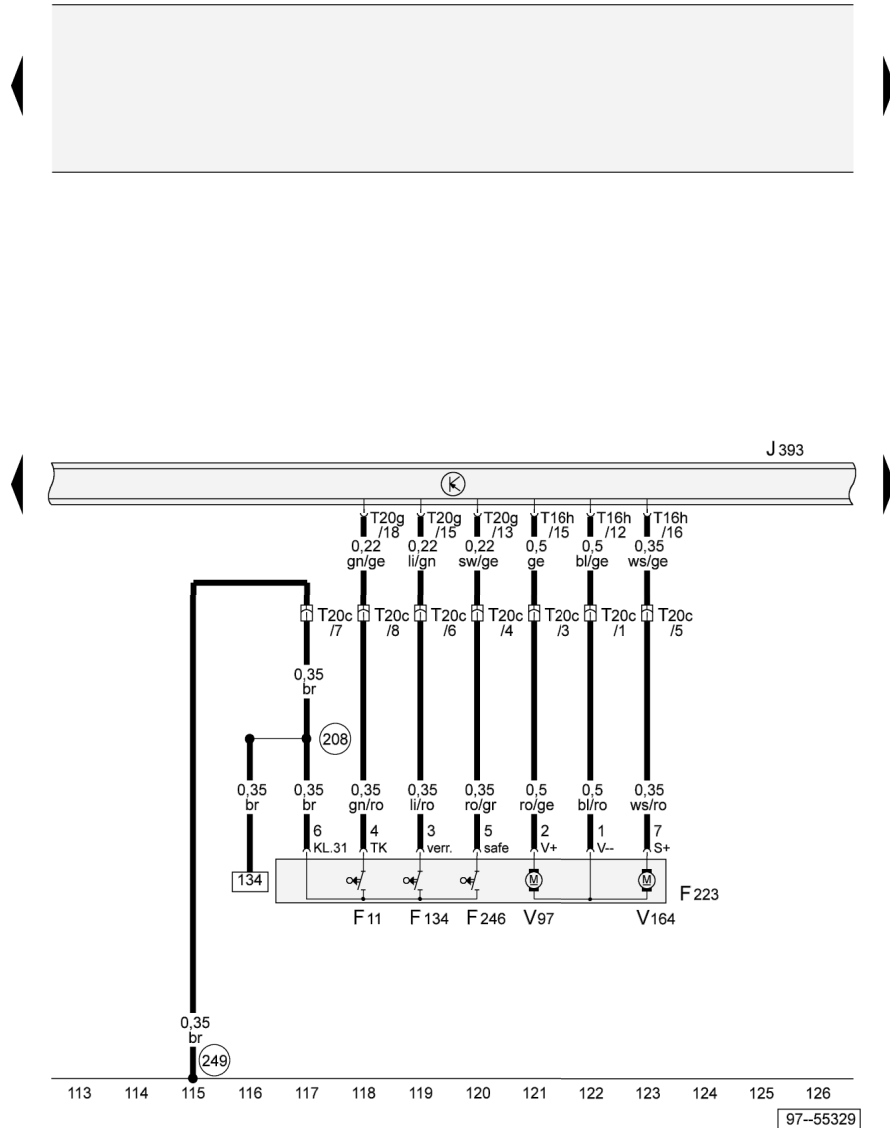
Convenience system central control unit, rear left central locking lock unit (without rear electric windows)

- F10 - Rear left door contact switch
- F132 - Central locking actuator, rear left
- F222 - Central locking lock unit, rear left
- F245 - Central locking actuator (Safe), rear left door
- J393 - Convenience system central control unit
- T16h - 16-pin connector, black, on convenience system central control unit (used to be connector 2)
- T20b - 20-pin connector, black, door, B pillar, left
- T20g - 20-pin connector, red, on convenience system central control unit (used to be connector 4)
- V115 - Central locking motor, rear left door
- V163 - Central locking motor (Safe), rear left door
- 207 - Earth connection, in rear left door wiring harness
- 277 - Earth connection -3-, in interior wiring harness

Audi A4

Current Flow Diagram

No. 6 / 10



Convenience system central control unit, rear right central locking lock unit (without rear electric windows)

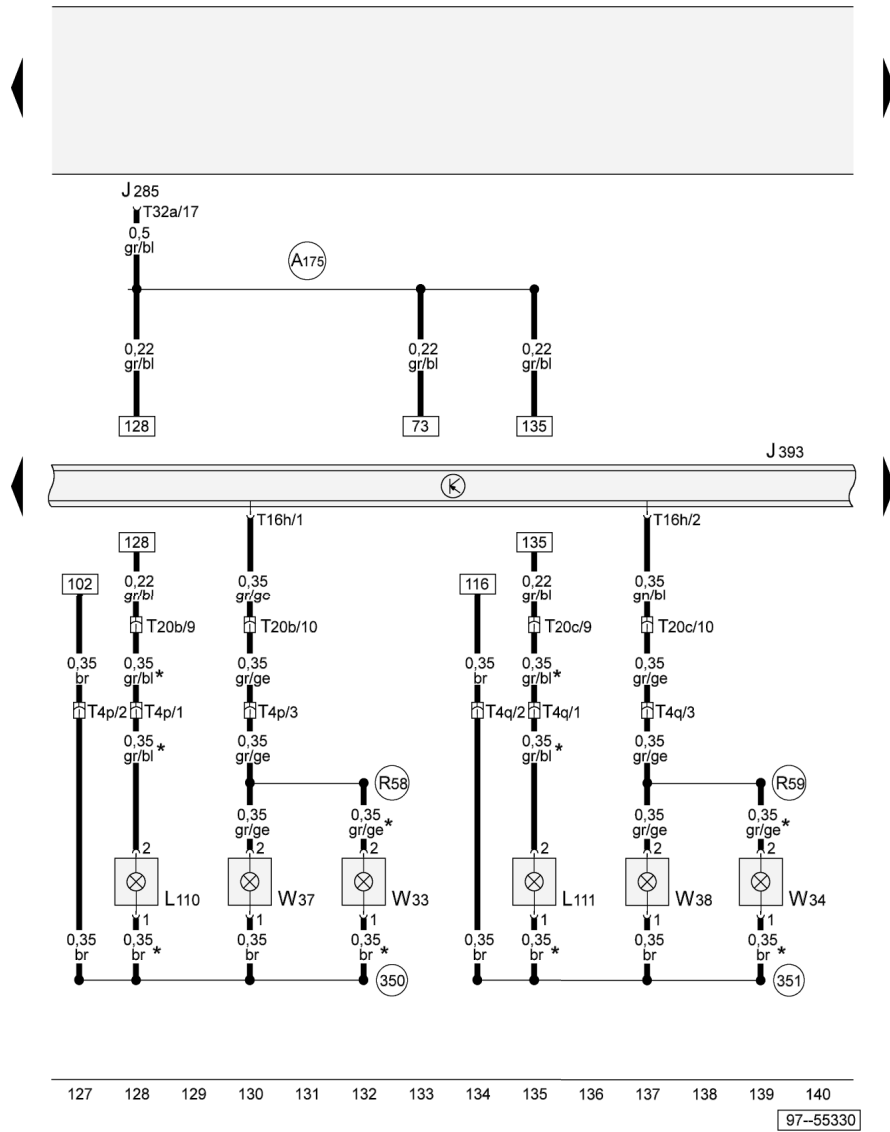
- F11 - Rear right door contact switch
- F134 - Central locking actuator, rear right
- F223 - Central locking lock unit, rear right
- F246 - Central locking actuator (Safe), rear right door
- J393 - Convenience system central control unit
- T16h - 16-pin connector, black, on convenience system central control unit (used to be connector 2)
- T20c - 20-pin connector, black, door, B pillar, right
- T20g - 20-pin connector, red, on convenience system central control unit (used to be connector 4)
- V97 - Central locking motor, rear right door
- V164 - Central locking motor (Safe), rear right door
- 208 - Earth connection, in rear right door wiring harness
- 249 - Earth connection -2-, in interior wiring harness

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

Audi A4

Current Flow Diagram

No. 6 / 11



Convenience system central control unit, door illumination (without rear electric windows)

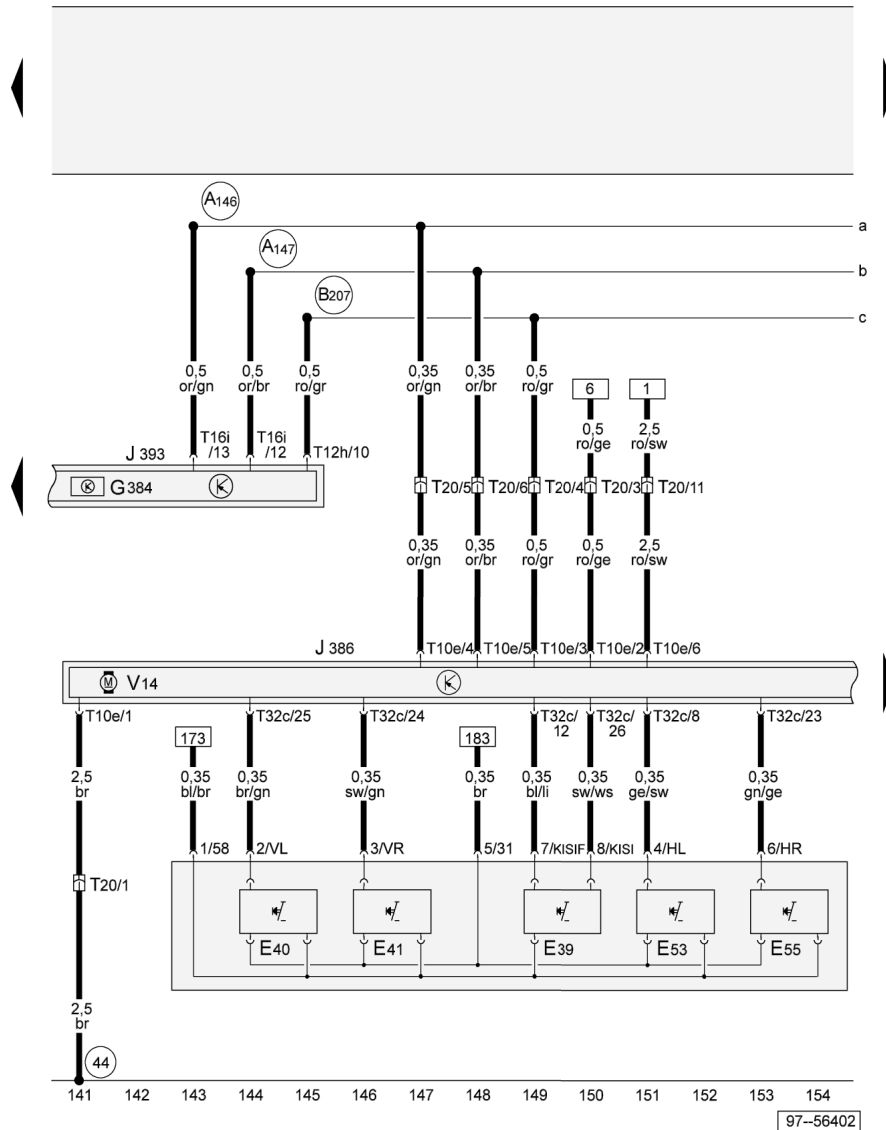
- J285 - Control unit with display in dash panel insert
- J393 - Convenience system central control unit
- L110 - Door opening illumination, rear left
- L111 - Door opening illumination, rear right
- T4p - 4-pin connector, black, in rear left door
- T4q - 4-pin connector, black, in rear right door
- T16h - 16-pin connector, black, on convenience system central control unit (used to be connector 2)
- T20b - 20-pin connector, black, door, B pillar, left
- T20c - 20-pin connector, black, door, B pillar, right
- T32a - 32-pin connector, green, on dash panel insert
- W33 - Rear left entry light
- W34 - Rear right entry light
- W37 - Door warning lamp, rear left
- W38 - Door warning lamp, rear right
- 350 - Earth connection -2-, in rear left door wiring harness
- 351 - Earth connection -2-, in rear right door wiring harness
- A175 - Connection (58s), in dash panel wiring harness
- R58 - Connection (entry light), in rear left door wiring harness
- R59 - Connection (entry light), in rear right door wiring harness
- * - Depending on vehicle equipment

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

Audi A4

Current Flow Diagram

No. 6 / 12



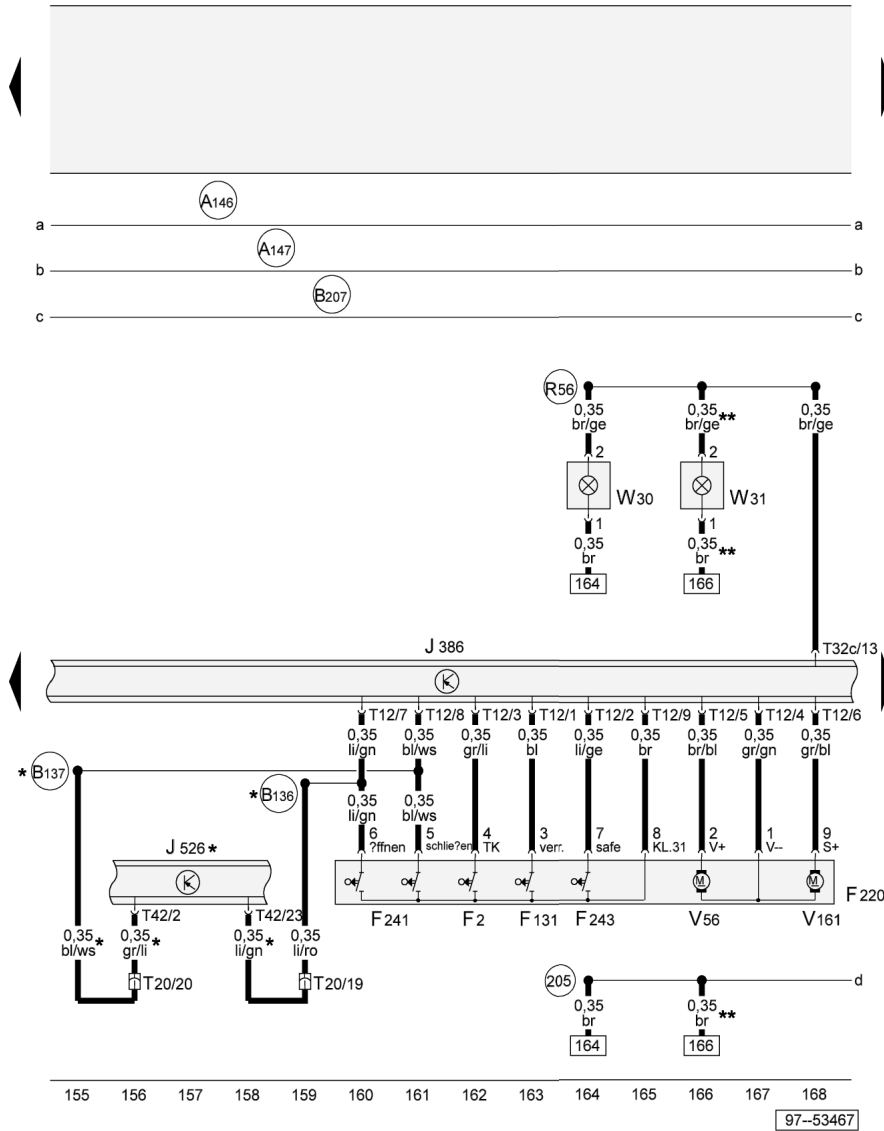
- Convenience system central control unit, door control unit (driver's side) with electric windows, electric window switches, vehicle inclination sender**
- E39 - Rear electric window isolation switch
 - E40 - Front left electric window switch
 - E41 - Front right electric window switch
 - E53 - Rear left electric window switch, driver
 - E55 - Rear right electric window switch, driver
 - G384 - Vehicle inclination sender
 - J386 - Door control unit, driver's side
 - J393 - Convenience system central control unit
 - T10e - 10-pin connector, black, on door control unit, driver's door
 - T12h - 12-pin connector, black, on convenience system central control unit (used to be connector 1)
 - T16i - 16-pin connector, brown, on convenience system central control unit (used to be connector 5)
 - T20 - 20-pin connector, black, door, A pillar, left
 - T32c - 32-pin connector, grey, door control unit, driver's door
 - V14 - Electric window motor, left
 - 44 - Earth point, lower part of left A pillar

- A146 - Connection (convenience CAN bus, high), in dash panel wiring harness
 - A147 - Connection (convenience CAN bus, low), in dash panel wiring harness
 - B207 - Connection (convenience), in interior wiring harness
- ws = white
 sw = black
 ro = red
 br = brown
 gn = green
 bl = blue
 gr = grey
 li = purple
 ge = yellow
 or = orange
 rs = pink

Audi A4

Current Flow Diagram

No. 6 / 13



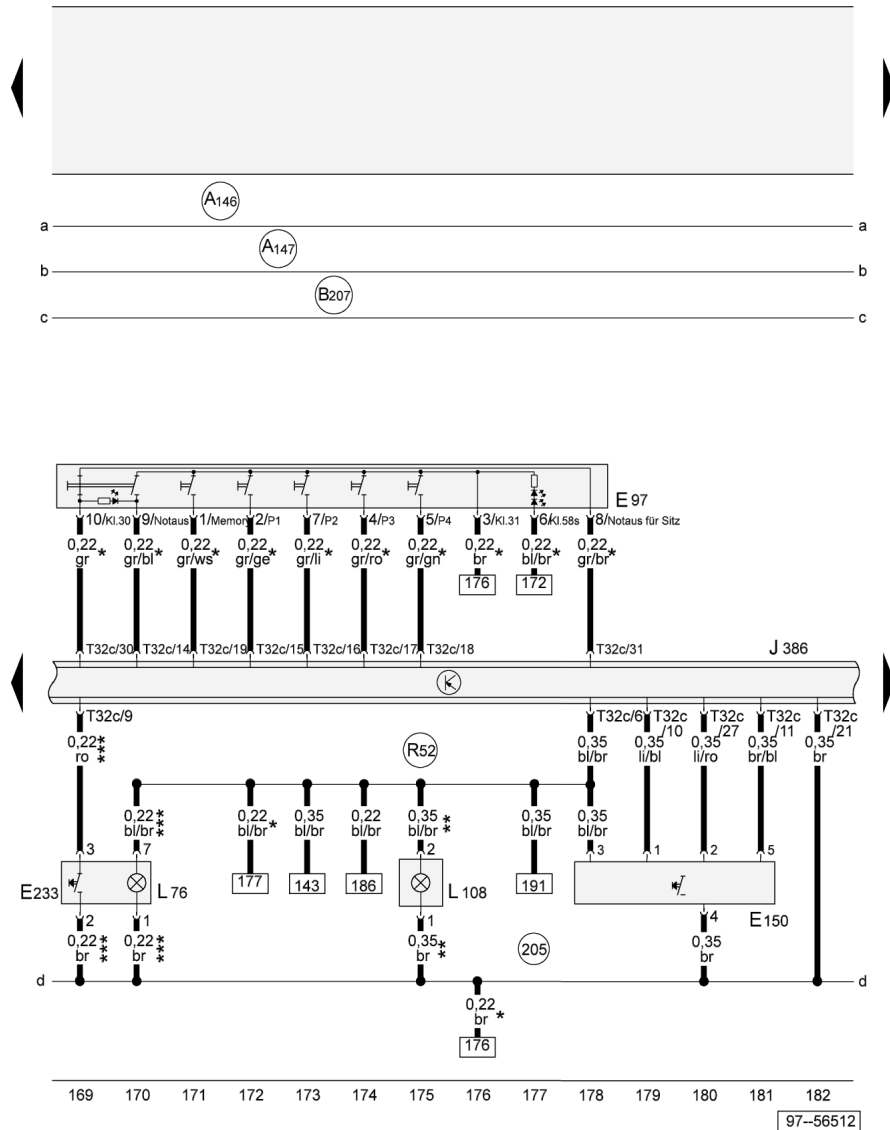
Door control unit (driver's side) with electric windows, central locking lock unit (driver's side), entry light, door warning lamp (driver's side)

- F2 - Door contact switch, driver's side
 - F131 - Central locking actuator, front left
 - F220 - Central locking lock unit, driver's side
 - F241 - Contact switch in lock cylinder, driver's side
 - F243 - Central locking actuator (Safe), driver's door
 - J386 - Door control unit, driver's side
 - J526 - Telephone/telematics control unit
 - T12 - 12-pin connector, black, on door control unit, driver's door
 - T20 - 20-pin connector, black, door, A pillar, left
 - T32c - 32-pin connector, grey, door control unit, driver's door
 - T42 - 42-pin connector, black
 - V56 - Central locking motor, driver's door
 - V161 - Central locking motor (Safe), driver's door
 - W30 - Door warning lamp, driver's side
 - W31 - Front left entry light
 - 205 - Earth connection, in door wiring harness - driver's side
 - A146 - Connection (convenience CAN bus, high), in dash panel wiring harness
 - A147 - Connection (convenience CAN bus, low), in dash panel wiring harness
 - B136 - Connection (open, convenience system), in electric window wiring harness
 - B137 - Connection (close, convenience system), in electric window wiring harness
 - B207 - Connection (convenience), in interior wiring harness
 - R56 - Connection (entry light), in door wiring harness - driver's side
- * - Only applies to models with telematics (USA)
 ** - Depending on vehicle equipment

Audi A4

Current Flow Diagram

No. 6 / 14



Door control unit (driver's side) with electric windows, interior locking switch, memory operating unit (driver's seat), door opening illumination

- E97 - Memory operating unit, driver's seat
- E150 - Interior locking switch, driver's side
- E233 - Tailgate/boot lid remote release switch
- J386 - Door control unit, driver's side
- L76 - Button illumination
- L108 - Door opening illumination, driver's side
- T32c - 32-pin connector, grey, door control unit, driver's door
- 205 - Earth connection, in door wiring harness - driver's side

- A146 - Connection (convenience CAN bus, high), in dash panel wiring harness
- A147 - Connection (convenience CAN bus, low), in dash panel wiring harness
- B207 - Connection (convenience), in interior wiring harness
- R52 - Connection (58s), in door wiring harness - driver's side

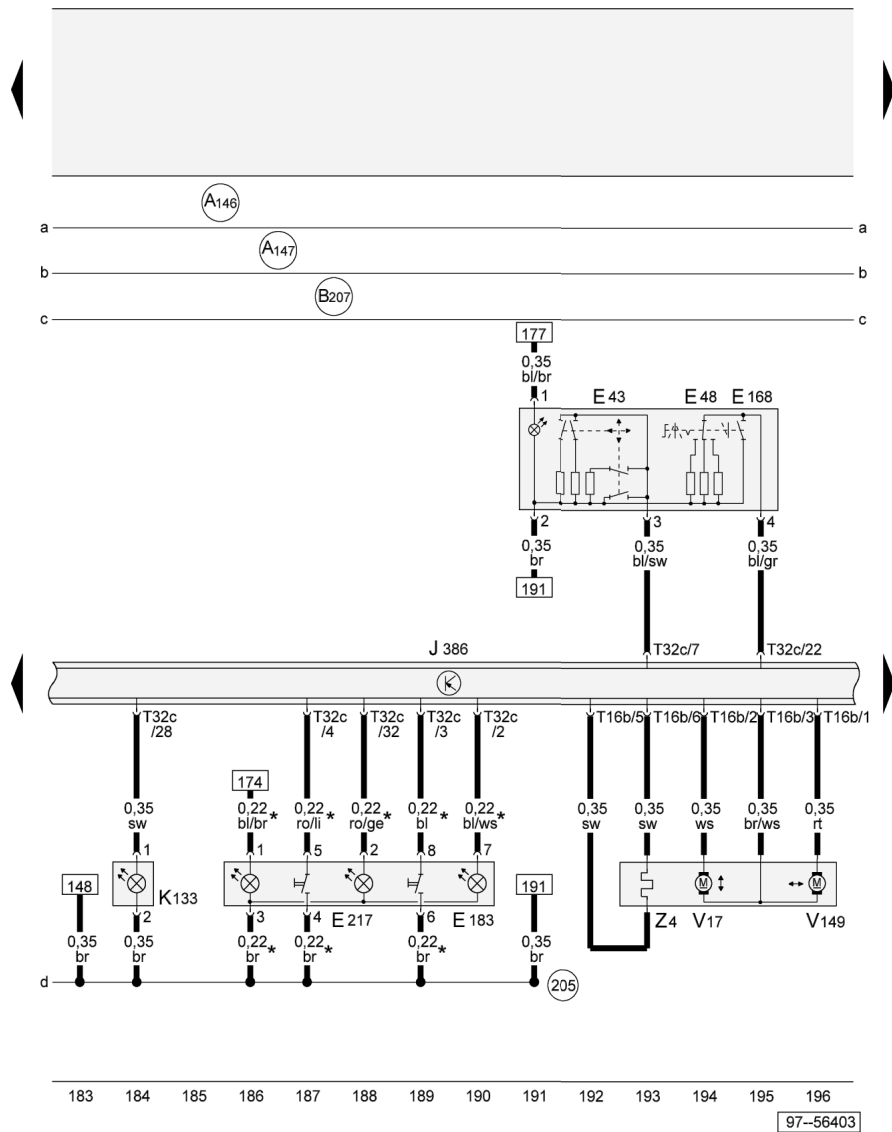
- * - Only applies to models with seat adjustment and memory function
- ** - Depending on vehicle equipment
- *** - For some countries

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

Audi A4

Current Flow Diagram

No. 6 / 15



Door control unit (driver's side) with electric windows, electric exterior mirror, interior monitor switch, alarm system off switch, mirror adjustment switch

- E43 - Mirror adjustment switch
- E48 - Mirror adjustment change-over switch
- E168 - Mirror with folding function, adjustment switch
- E183 - Interior monitor switch
- E217 - Alarm system off switch
- J386 - Door control unit, driver's side
- K133 - Central locking warning lamp -SAFE-
- T16b - 16-pin connector, door control unit, driver's door
- T32c - 32-pin connector, grey, door control unit, driver's door
- V17 - Mirror adjustment motor, driver's side
- V149 - Mirror adjustment motor, driver's side
- Z4 - Heated exterior mirror, driver's side
- 205 - Earth connection, in door wiring harness - driver's side



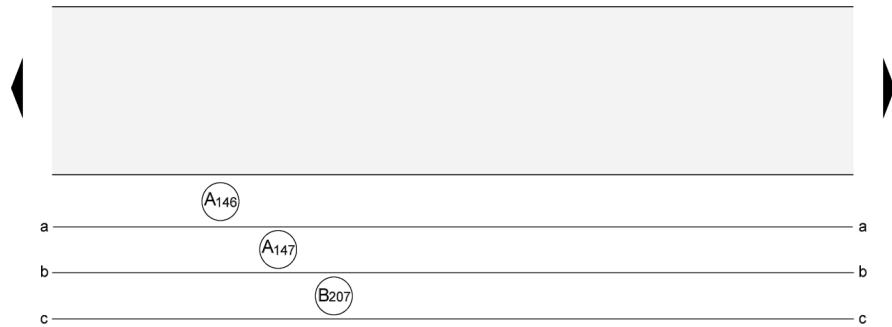
- A146 - Connection (convenience CAN bus, high), in dash panel wiring harness
- A147 - Connection (convenience CAN bus, low), in dash panel wiring harness
- B207 - Connection (convenience), in interior wiring harness
- * - Only applies to models with anti-theft alarm system, as of model year 2003 no longer fitted (phased-in modification)

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


Audi A4


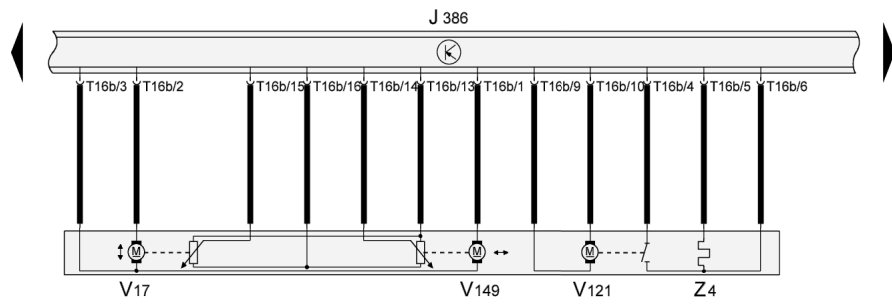
Current Flow Diagram

No. 6 / 16



Door control unit (driver's side), mirror adjustment with fold-in feature

- J386 - Door control unit, driver's side 
- T16b - 16-pin connector, door control unit, driver's door
- V17 - Mirror adjustment motor, driver's side
- V121 - Folding mirror motor, driver's side
- V149 - Mirror adjustment motor, driver's side
- Z4 - Heated exterior mirror, driver's side
- A146 - Connection (convenience CAN bus, high), in dash panel wiring harness
- A147 - Connection (convenience CAN bus, low), in dash panel wiring harness
- B207 - Connection (convenience), in interior wiring harness

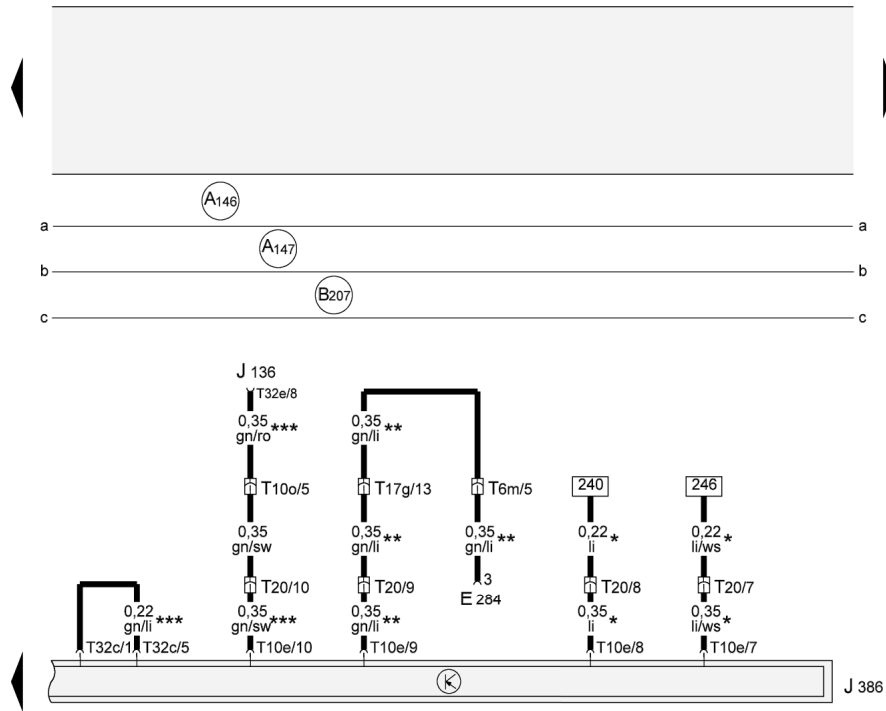
- ws = white
- sw = black
- ro = red
- br = brown
- gn = green
- bl = blue
- gr = grey
- li = purple
- ge = yellow
- or = orange
- rs = pink

197 198 199 200 201 202 203 204 205 206 207 208 209 210
 97-55335


Audi A4

Current Flow Diagram

No. 6 / 17



Door control unit (driver's side), garage door operating unit, seat adjustment with memory control unit

- E284 - Garage door operating unit
- J136 - Seat adjustment (with memory) control unit
- J386 - Door control unit, driver's side 
- T6m - 6-pin connector, on garage door operating unit
- T10e - 10-pin connector, black, on door control unit, driver's door
- T10o - 10-pin connector, red, connector point, seat wiring, driver's seat
- T17g - 17-pin connector, dark brown, connector point, A pillar, left
- T20 - 20-pin connector, black, door, A pillar, left
- T32c - 32-pin connector, grey, door control unit, driver's door
- T32e - 32-pin connector, on seat adjustment (with memory) control unit
- A146 - Connection (convenience CAN bus, high), in dash panel wiring harness
- A147 - Connection (convenience CAN bus, low), in dash panel wiring harness
- B207 - Connection (convenience), in interior wiring harness

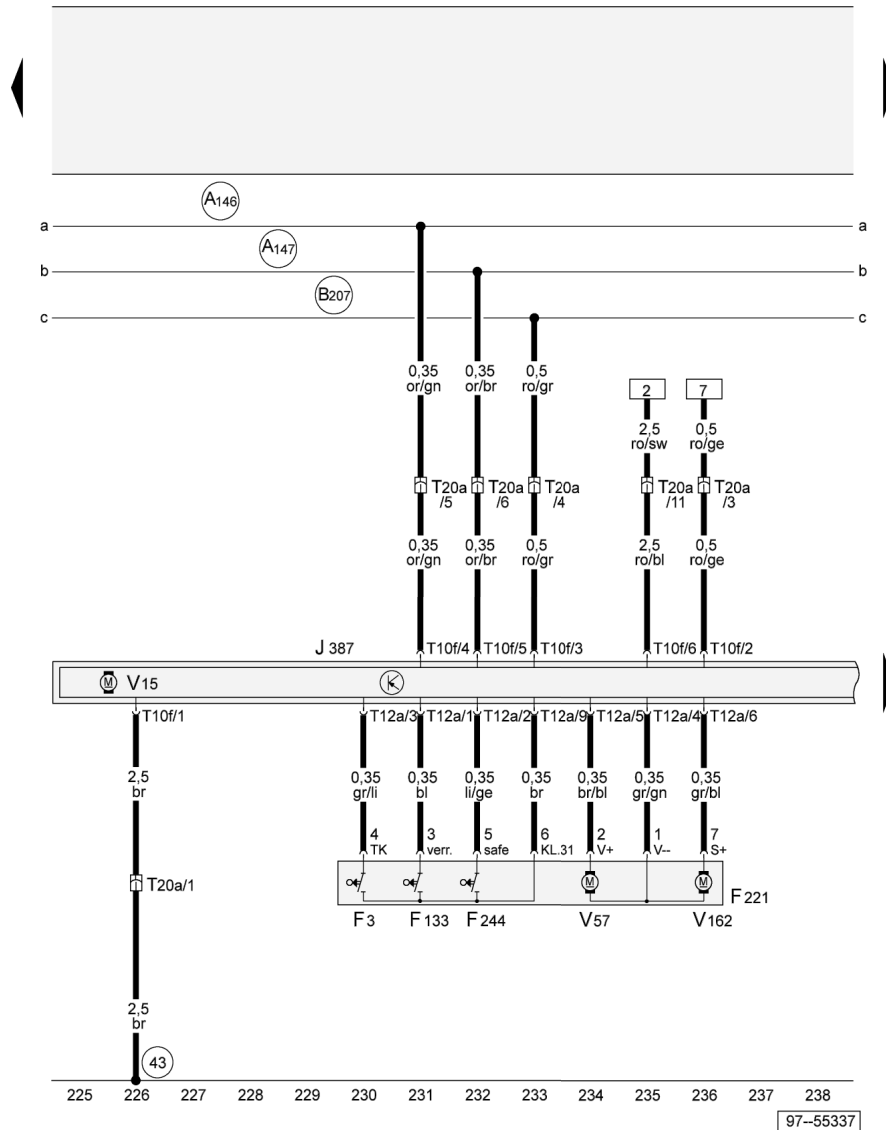
- * - Only applies to models with automatic anti-dazzle interior mirror
- ** - Only applies to models with garage door operation
- *** - Only applies to models with seat adjustment and memory function

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

Audi A4

Current Flow Diagram

No. 6 / 18



Door control unit (front passenger's side) with electric windows, central locking lock unit (front passenger's side)

- F3 - Door contact switch, front passenger's side
- F133 - Central locking actuator, front right
- F221 - Central locking lock unit, front passenger's side
- F244 - Central locking actuator (Safe), front passenger's door
- J387 - Door control unit, front passenger's side
- T10f - 10-pin connector, black, on door control unit, front passenger's door
- T12a - 12-pin connector, black, on door control unit, front passenger's door
- T20a - 20-pin connector, black, door, A pillar, right
- V15 - Electric window motor, right
- V57 - Central locking motor, front passenger's door
- V162 - Central locking motor (Safe), front passenger's door
- 43 - Earth point, lower part of right A pillar

- A146 - Connection (convenience CAN bus, high), in dash panel wiring harness
- A147 - Connection (convenience CAN bus, low), in dash panel wiring harness
- B207 - Connection (convenience), in interior wiring harness

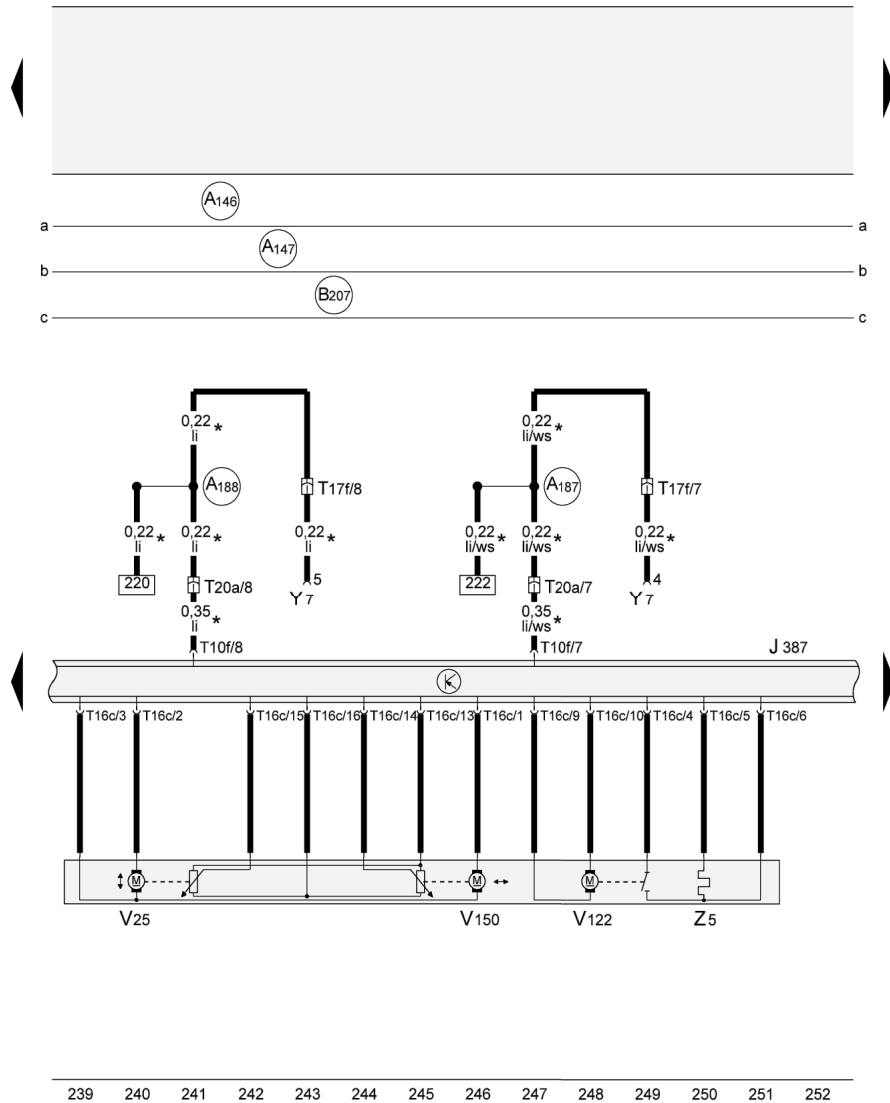
ws = white
 sw = black
 ro = red
 br = brown
 gn = green
 bl = blue
 gr = grey
 li = purple
 ge = yellow
 or = orange
 rs = pink

Audi A4

Current Flow Diagram

No. 6 / 19

97-55337



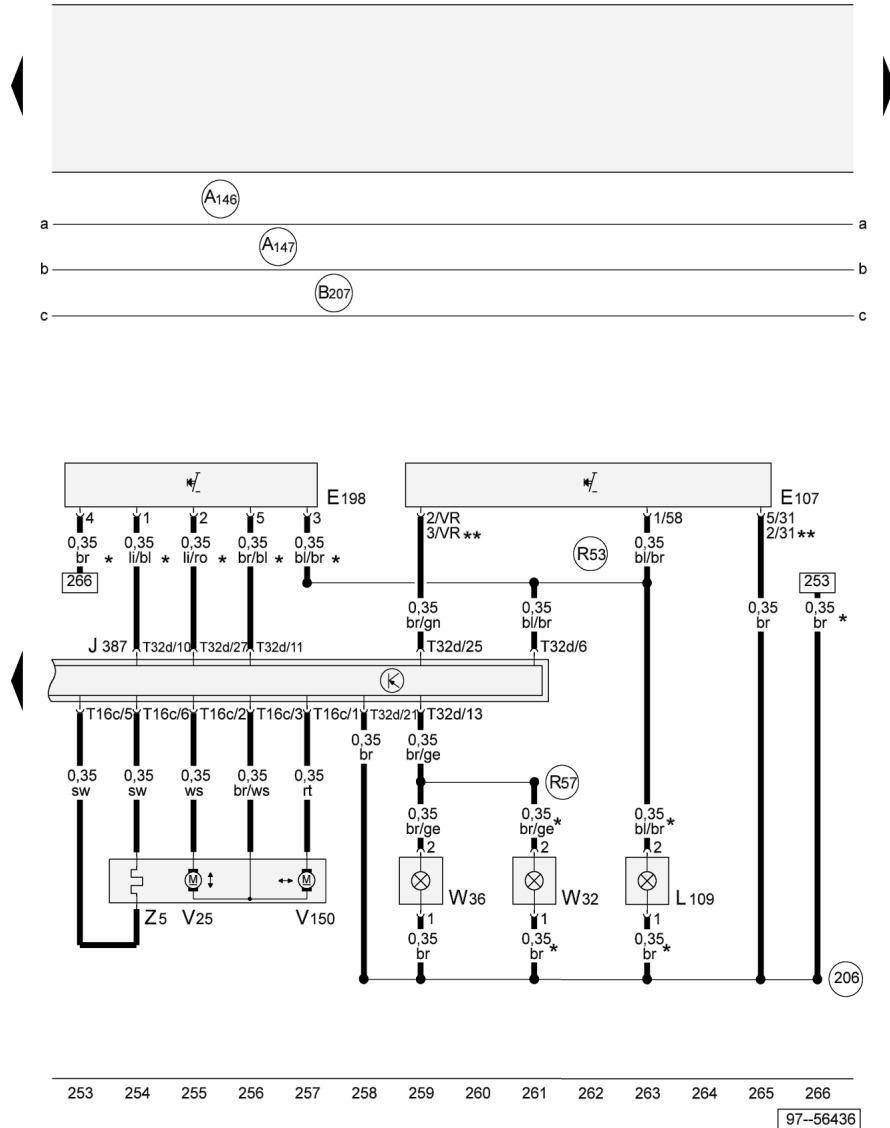
Door control unit (front passenger's side), mirror adjustment with fold-in feature, automatic anti-dazzle interior mirror

- J387 - Door control unit, front passenger's side
- T10f - 10-pin connector, black, on door control unit, front passenger's door
- T16c - 16-pin connector, door control unit, front passenger's door
- T17f - 17-pin connector, orange, connector point, A pillar, left
- T20a - 20-pin connector, black, door, A pillar, right
- V25 - Mirror adjustment motor, front passenger's side
- V122 - Folding mirror motor, front passenger's side
- V150 - Mirror adjustment motor, front passenger's side
- Y7 - Automatic anti-dazzle interior mirror
- Z5 - Heated exterior mirror, front passenger's side
- A146 - Connection (convenience CAN bus, high), in dash panel wiring harness
- A147 - Connection (convenience CAN bus, low), in dash panel wiring harness
- A187 - Connection -1- (automatic anti-dazzle exterior mirror), in dash panel wiring harness
- A188 - Connection -2- (automatic anti-dazzle exterior mirror), in dash panel wiring harness
- B207 - Connection (convenience), in interior wiring harness
- * - Only applies to models with automatic anti-dazzle interior mirror

Audi A4

Current Flow Diagram

No. 6 / 20



Door control unit (front passenger's side) with electric windows, electric exterior mirror (right), door illumination

- E107 - Electric window switch, in front passenger's door
- E198 - Interior locking switch, front passenger's side
- J387 - Door control unit, front passenger's side
- L109 - Door opening illumination, front passenger's side
- T16c - 16-pin connector, door control unit, front passenger's door
- T32d - 32-pin connector, grey, door control unit, front passenger's door
- V25 - Mirror adjustment motor, front passenger's side
- V150 - Mirror adjustment motor, front passenger's side
- W32 - Front right entry light
- W36 - Door warning lamp, front passenger's side
- Z5 - Heated exterior mirror, front passenger's side
- 206 - Earth connection, in door wiring harness - front passenger's side

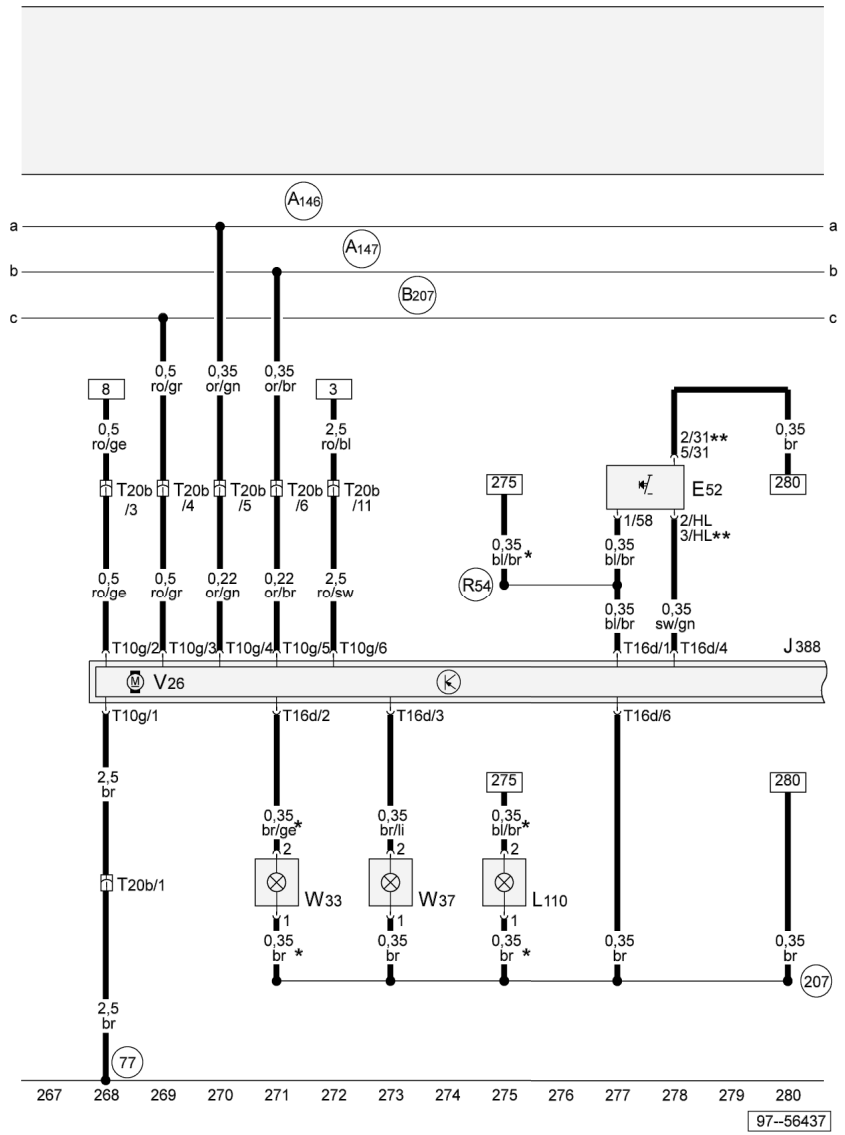
- A146 - Connection (convenience CAN bus, high), in dash panel wiring harness
- A147 - Connection (convenience CAN bus, low), in dash panel wiring harness
- B207 - Connection (convenience), in interior wiring harness
- R53 - Connection (58s), in door wiring harness - front passenger's side
- R57 - Connection (entry light), in door wiring harness - front passenger's side
- * - Depending on vehicle equipment
- ** - Applicable from model year 2003 (phased-in modification)

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

Audi A4

Current Flow Diagram

No. 6 / 21



Rear left door control unit, rear left electric window, rear left door illumination

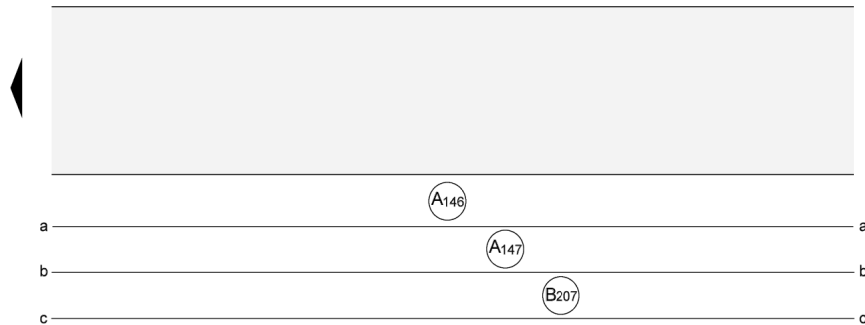
- E52 - Rear left electric window switch, in door
- J388 - Door control unit, rear left
- L110 - Door opening illumination, rear left
- T10g - 10-pin connector, black, on door control unit, rear left
- T16d - 16-pin connector, brown, door control unit, rear left
- T20b - 20-pin connector, black, door, B pillar, left
- V26 - Electric window motor, rear left
- W33 - Rear left entry light
- W37 - Door warning lamp, rear left
- 77 - Earth point, lower part of left B pillar
- 207 - Earth connection, in rear left 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
- B207 - Connection (convenience), in interior wiring harness
- R54 - Connection (58s), in rear left door wiring harness
- * - Depending on vehicle equipment
- ** - Applicable from model year 2003 (phased-in modification)


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

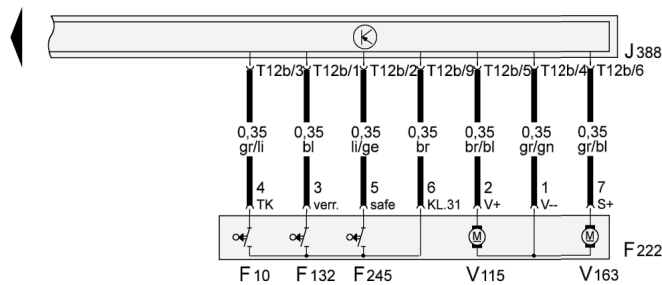
Audi A4

Current Flow Diagram

No. 6 / 22



- Rear left door control unit, rear left central locking lock unit**
- F10 - Rear left door contact switch
 - F132 - Central locking actuator, rear left
 - F222 - Central locking lock unit, rear left
 - F245 - Central locking actuator (Safe), rear left door
 - J388 - Door control unit, rear left 
 - T12b - 12-pin connector, black, on door control unit, rear left
 - V115 - Central locking motor, rear left door
 - V163 - Central locking motor (Safe), rear left door
 - A146 - Connection (convenience CAN bus, high), in dash panel wiring harness
 - A147 - Connection (convenience CAN bus, low), in dash panel wiring harness
 - B207 - Connection (convenience), in interior wiring harness



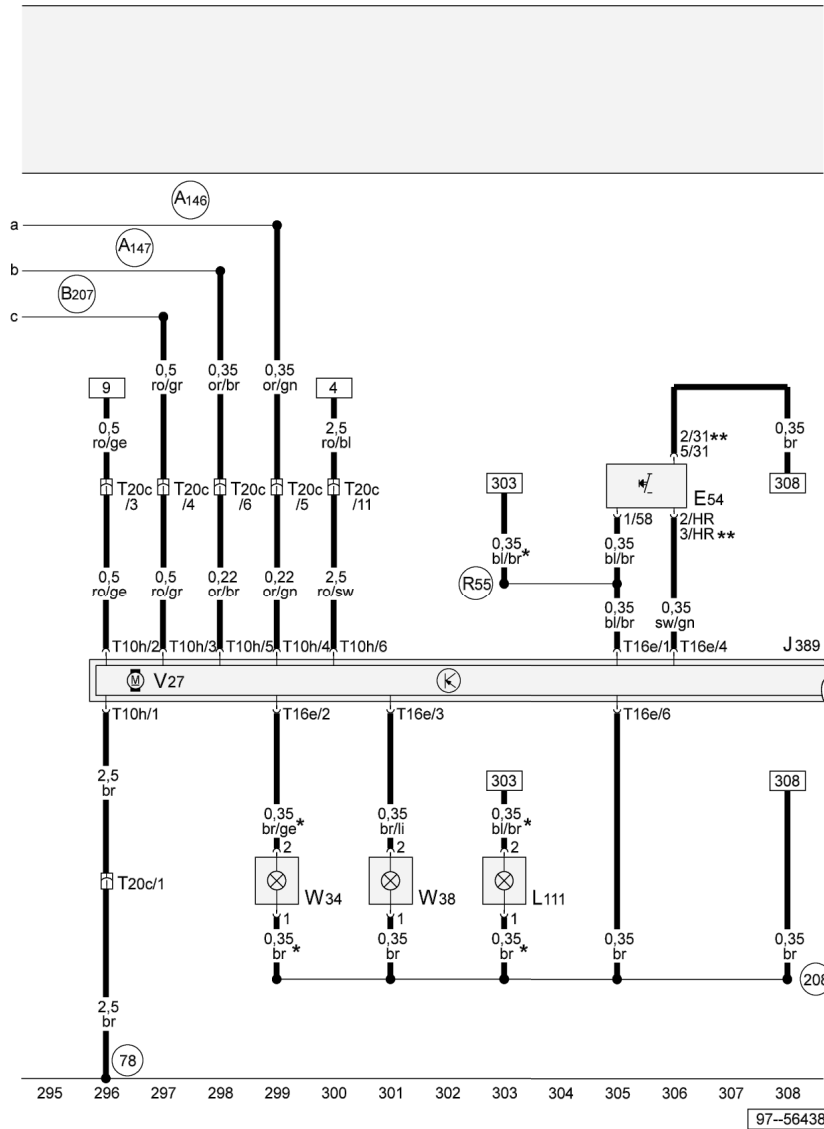
- ws = white
- sw = black
- ro = red
- br = brown
- gn = green
- bl = blue
- gr = grey
- li = purple
- ge = yellow
- or = orange
- rs = pink

281 282 283 284 285 286 287 288 289 290 291 292 293 294
 97-55341

Audi A4

Current Flow Diagram

No. 6 / 23



Rear right door control unit, rear right electric window, rear right door illumination

- E54 - Rear right electric window switch, in door
- J389 - Door control unit, rear right
- L111 - Door opening illumination, rear right
- T10h - 10-pin connector, black, on door control unit, rear right
- T16e - 16-pin connector, brown, door control unit, rear right
- T20c - 20-pin connector, black, door, B pillar, right
- V27 - Electric window motor, rear right
- W34 - Rear right entry light
- W38 - Door warning lamp, rear right
- 78 - Earth point, lower part of right B pillar
- 208 - Earth connection, in rear right 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
- B207 - Connection (convenience), in interior wiring harness
- R55 - Connection (58s), in rear right door wiring harness
- * - Depending on vehicle equipment
- ** - Applicable from model year 2003 (phased-in modification)

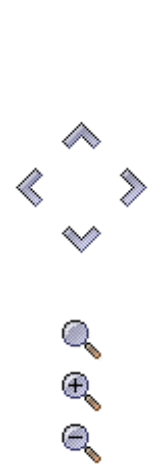


ws = white
 sw = black
 ro = red
 br = brown
 gn = green
 bl = blue
 gr = grey
 li = purple
 ge = yellow
 or = orange
 rs = pink

Audi A4

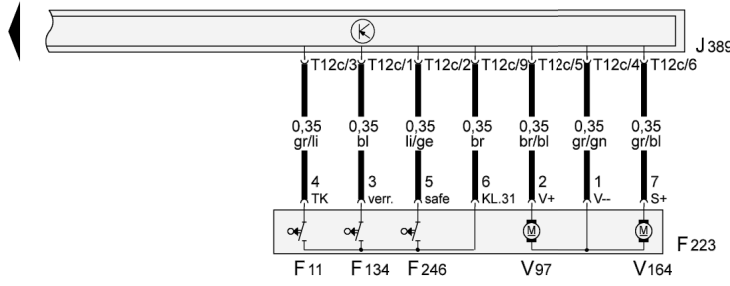
Current Flow Diagram

No. 6 / 24



Rear right door control unit, rear right central locking lock unit

- F11 - Rear right door contact switch
- F134 - Central locking actuator, rear right
- F223 - Central locking lock unit, rear right
- F246 - Central locking actuator (Safe), rear right door
- J389 - Door control unit, rear right
- T12c - 12-pin connector, black, on door control unit, rear right
- V97 - Central locking motor, rear right door
- V164 - Central locking motor (Safe), rear right door



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