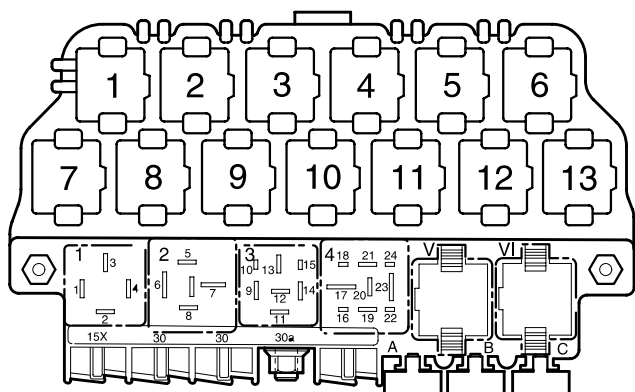


Convenience system,

- Exterior mirror, heated and adjustable
- Anti-theft alarm system
- Window lifter switch, front and rear
- Tailgate/boot lid release
- Interior lights
- Luggage compartment lights
- Sliding-/tilting sunroof
- Central locking with radio-operated remote control

from May 2001

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

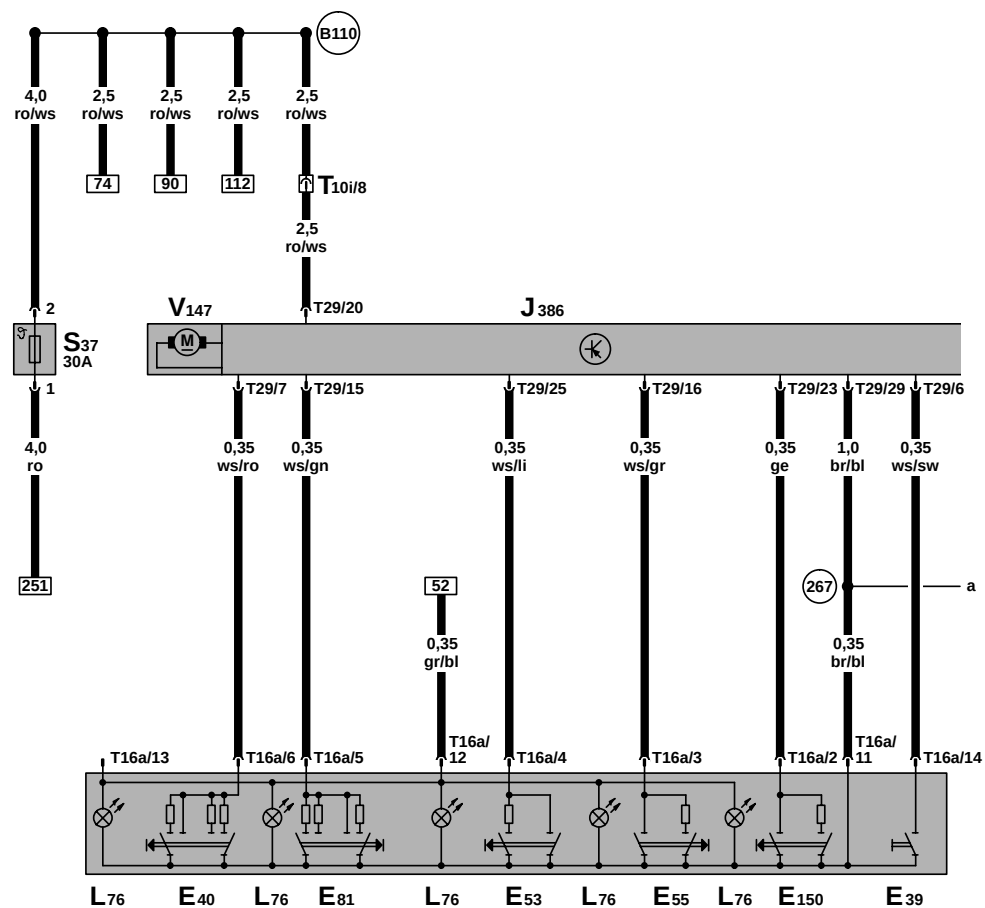


Relay locations on the 13 position additional relay carrier above the relay plate:

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

97-14163



Door control unit (driver's side), window lifters for driver's side, interior locking switch, window lifter switch, rear window lifter isolation switch

- E39 – Rear window lifter isolation switch
- E40 – Window lifter switch, front left
- E53 – Window lifter switch, rear left, driver
- E55 – Window lifter switch, rear right, driver
- E81 – Window lifter switch, front right, driver
- E150 – Interior locking switch, driver's side
- J386 – Door control unit, driver's side
- L76 – Button illumination
- S37 – Window lifter single fuse, on additional relay carrier above the relay plate
- T10i – 10-pin connector, black, connector point left A-pillar
- T16a – 16-pin connector
- T29 – 29-pin connector
- V147 – Window lifter motor, driver's side

- (267) – Earth connection -2-, in door wiring harness -driver's side
- (B110) – Connection (30, window lifters), in interior wiring harness

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

1 2 3 4 5 6 7 8 9 10 11 12 13 14

97-29693

Door control unit (driver side), central locking lock unit (driver side), central locking warning lamp, door warning lamp left

F220 – Central locking lock unit, driver's side

J386 – Door control unit, driver's side

K133 – Central locking warning lamp -SAFE-

M27 – Door warning lamp, left

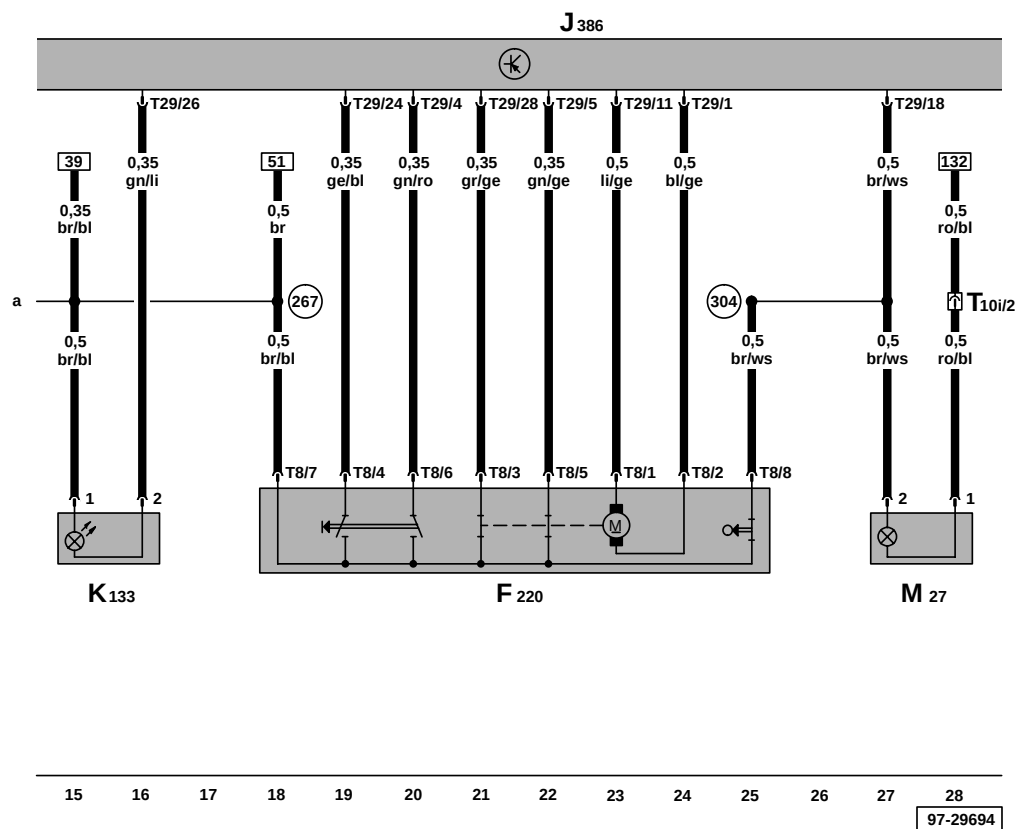
T8 – 8-pin connector

T10i – 10-pin connector, black, connector point left A-pillar

T29 – 29-pin connector

(267) – Earth connection -2-, in door wiring harness - driver's side

(304) – Earth connection -3-, in door wiring harness - driver's side



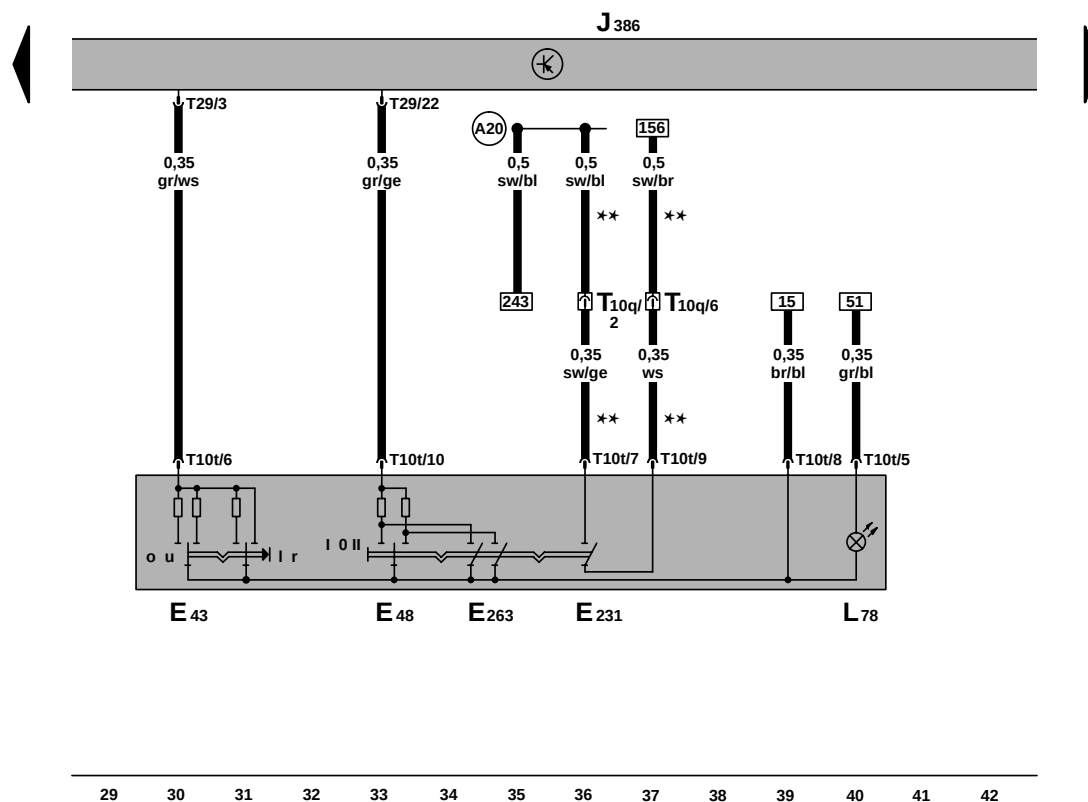
ws = white
sw = black
ro = red
br = brown
gn = green
bl = blue
gr = grey
li = purple
ge = yellow
or = orange

Door control unit (driver side), mirror adjustment switch, exterior mirror heating button, mirror fold system switch

- E43 – Mirror adjustment switch
- E48 – Mirror adjustment change-over switch
- E231 – Exterior mirror heating button
- E263 – Mirror fold system switch
- J386 – Door control unit, driver's side
- L78 – Mirror adjustment switch illumination
- T10q – 10-pin connector, blue, connector point left A-pillar
- T10t – 10-pin connector
- T29 – 29-pin connector

(A20) – Connection (15a), in dash panel wiring harness

** – Only vehicles with separate exterior mirror heater



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

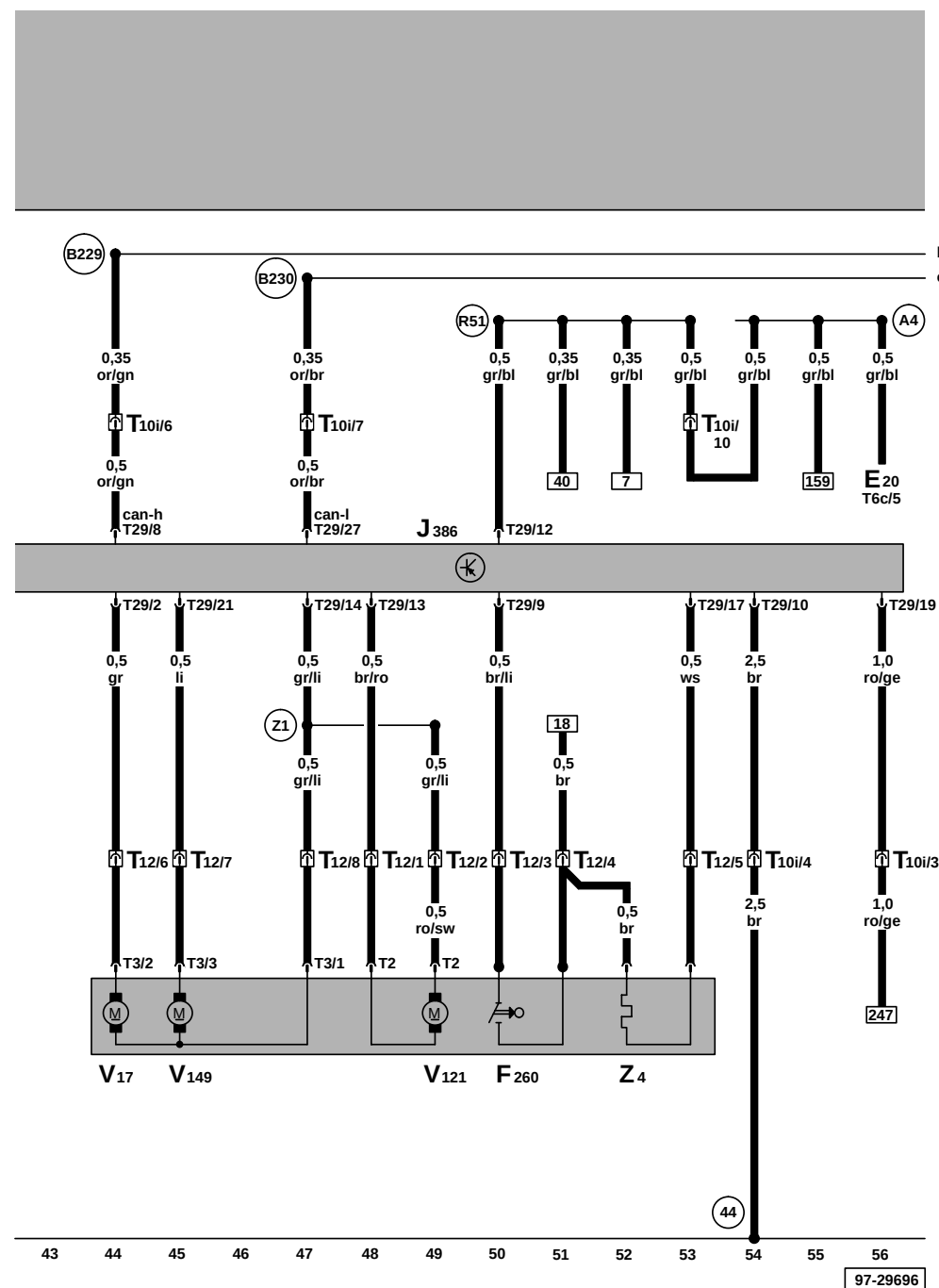
Door control unit (driver's side), electrically adjustable exterior mirrors for driver's door

- E20 – Switches and instruments - lighting control
- F260 – Mirror folding system contact switch, driver side**
- J386 – Door control unit, driver's side
- T2 – 2-pin connector
- T3 – 3-pin connector
- T6c – 6-pin connector
- T10i – 10-pin connector, black, connector point left A-pillar
- T12 – 12-pin connector, in driver's door
- T29 – 29-pin connector
- V17 – Mirror adjustment motor (driver's side)
- V121 – Folding mirror motor, driver side**
- V149 – Mirror adjustment motor, driver's side
- Z4 – Heated exterior mirror, driver's side

- (44) – Earth point, lower part of left A-pillar
- (A4) – Positive (+) connection (58b), in dash panel wiring harness
- (B229) – Connection (high bus), in interior wiring harness
- (B230) – Connection (low bus), in interior wiring harness
- (R51) – Connection (58b), in door wiring harness -driver's side
- (Z1) – Connection -1-, in mirror adjustment/heating wiring harness

- ** – Fold in (retraction) function for some export countries only

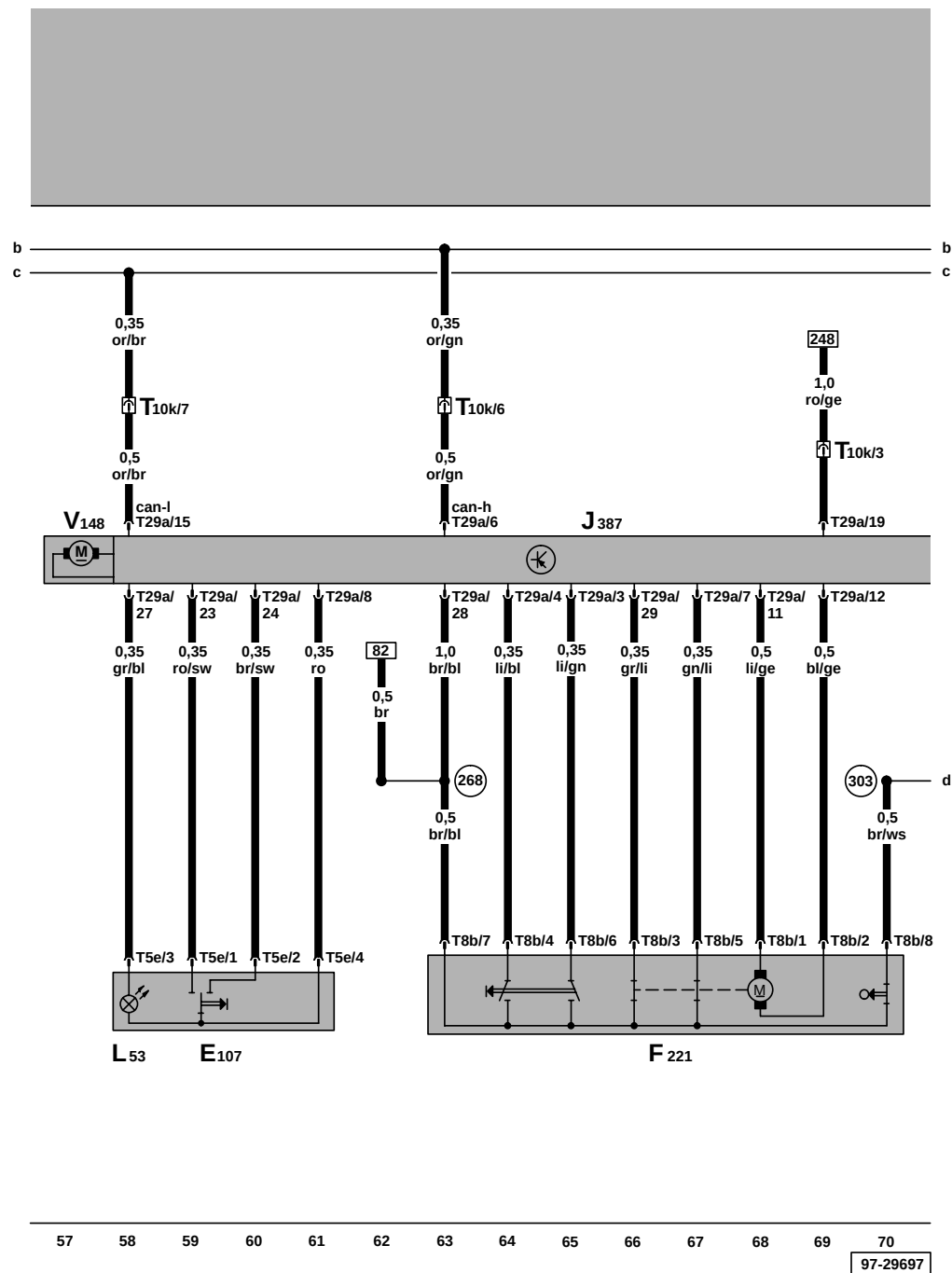
ws = white
 sw = black
 ro = red
 br = brown
 gn = green
 bl = blue
 gr = grey
 li = lilac
 ge = yellow
 or = orange



Door control unit (front passenger's side), window lifter for front passenger's door, central locking lock unit (front passenger's side)

- E107 – Window lifter switch, in front passenger's door
 F221 – Central locking lock unit, front passenger's side
 J387 – Door control unit, front passenger's side
 L53 – Electric window switch light bulb
 T5e – 5-pin connector
 T8b – 8-pin connector
 T10k – 10-pin connector, black, connector point right A-pillar
 T29a – 29-pin connector
 V148 – Window lifter motor, front passenger's side

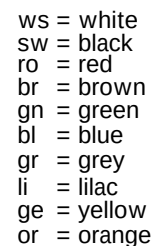
- (268) – Earth connection -2-, in door wiring harness -front passenger's side
 (303) – Earth connection -3-, in door wiring harness -front passenger's side



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



- ** – Fold in (retraction) function for some export countries only



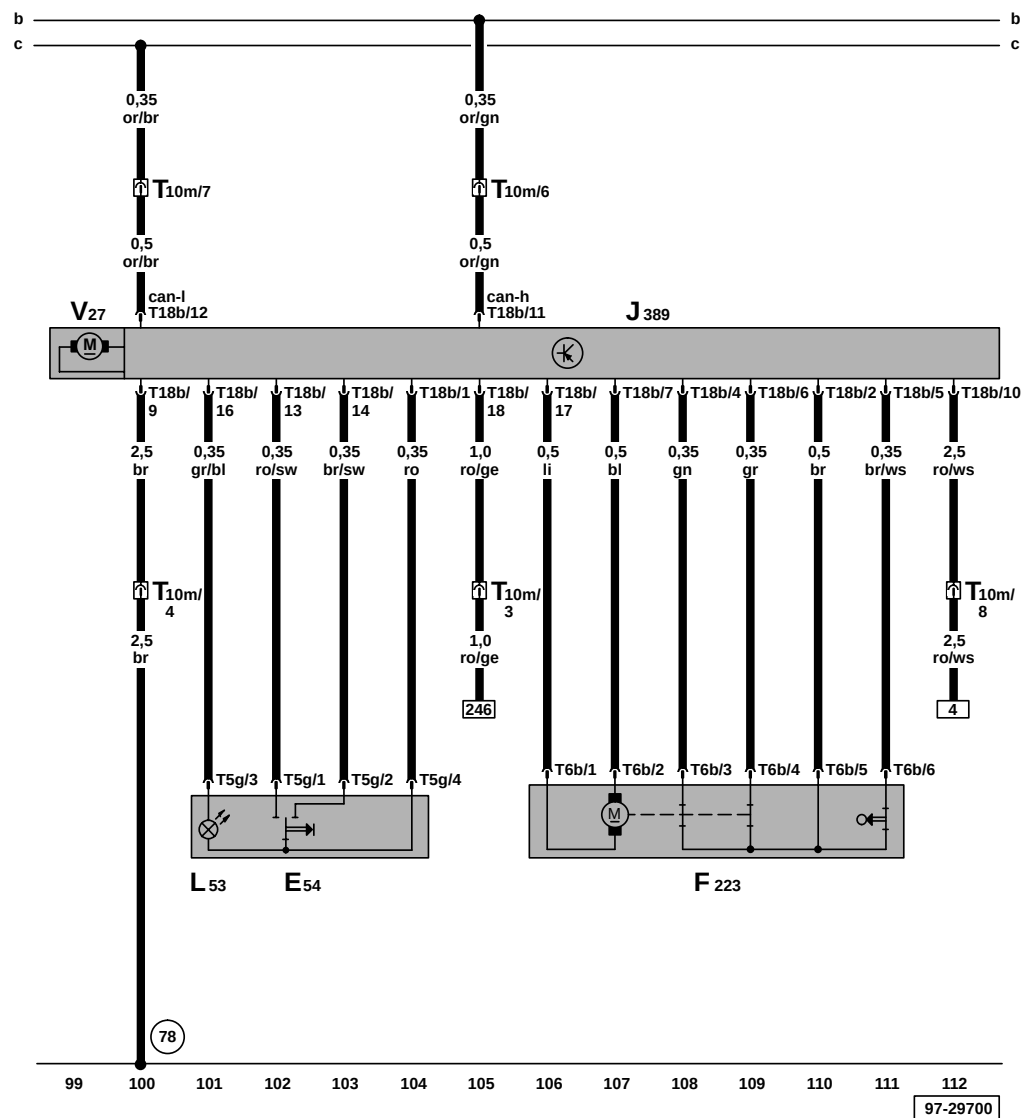
- E52 – Window lifter switch, rear left (in door)
- F222 – Central locking lock unit, rear left
- J388 – Door control unit, rear left
- L53 – Electric window switch light bulb
- T5f – 5-pin connector
- T6a – 6-pin connector
- T10l – 10-pin connector, black, connector point left B-pillar
- T18a – 18-pin connector
- V26 – Window lifter motor, rear left

(77) – Earth point, lower part of left B-pillar

Door control unit (rear right), rear right window lifter for door, central locking lock unit (rear right)

- E54 – Window lifter switch, rear right (in door)
- F223 – Central locking lock unit, rear right
- J389 – Door control unit, rear right
- L53 – Electric window switch light bulb
- T5g – 5-pin connector
- T6b – 6-pin connector
- T10 – 10-pin connector, black, connector point right B-pillar
- T18b – 18-pin connector
- V27 – Electric window motor, rear right

- (78) – Earth point, lower part of right B-pillar



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

Interior light front, reading lights front and rear, illuminated make-up mirror (driver and front passenger's side)

F147 – Make-up mirror contact switch, driver's side

F148 – Make-up mirror contact switch, front passenger's side

W – Interior light, front

W11 – Reading lamp, rear left

W12 – Reading lamp, rear right

W13 – Front passenger's side reading lamp

W14 – Illuminated make-up mirror, front passenger's side

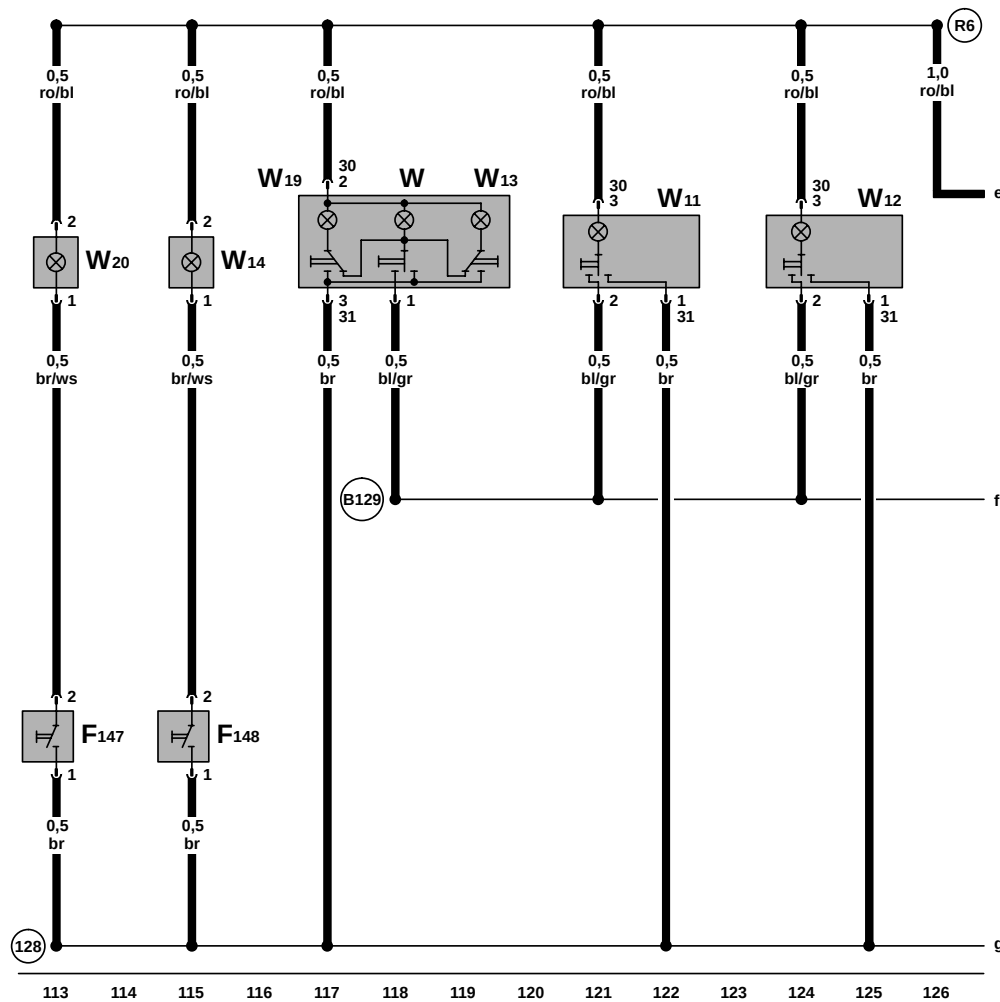
W19 – Reading lamp driver's side

W20 – Illuminated make-up mirror, driver's side

(128) – Earth connection -1-, in interior light wiring harness

(B129) – Connection (interior light, 31), in interior wiring harness

(R6) – Positive (+) connection -1-, in interior light wiring harness



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

97-29701

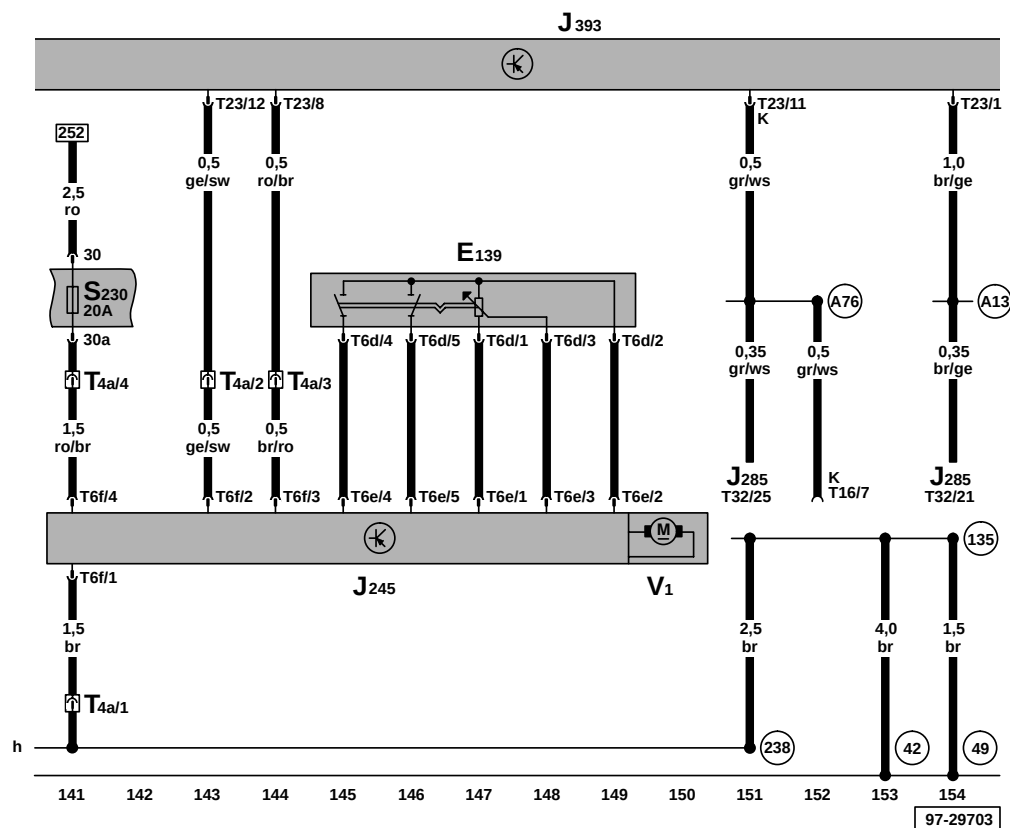


Convenience system central control unit, sliding sunroof adjustment control unit, sliding sunroof adjustment regulator

- E139 – Sliding sunroof adjustment regulator
 J245 – Sliding sunroof adjustment control unit
 J285 – Control unit with display in dash panel insert
 J393 – Convenience system central control unit, behind dash panel, left
 S230 – Fuse in fuse box
 T4a – 4-pin connector, behind left A-pillar trim
 T6d – 6-pin connector
 T6e – 6-pin connector
 T6f – 6-pin connector
 T16 – 16-pin connector, in dash panel centre, self-diagnosis connection
 T23 – 23-pin connector
 T32 – 32-pin connector, blue
 V1 – Sliding sunroof motor

- (42) – Earth point, next to steering column
 (49) – Earth point, on steering column
 (135) – Earth connection -2-, in dash panel wiring harness
 (238) – Earth connection -1-, in interior wiring harness
 (A13) – Connection (door contact switch), in dash panel 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



Convenience system central control unit, central locking motor, tailgate/boot lid, tailgate/bootlid release motor

- E15 – Heated rear window switch
- J393 – Convenience system central control unit, behind dash panel, left
- T5d – 5-pin connector, brown, connector point left C-pillar
- T7 – 7-pin connector
- T23 – 23-pin connector
- V53 – Central locking motor, tailgate/boot lid
- V139 – Tailgate/bootlid release motor*

(218) – Earth connection -1- , in tailgate/boot lid wiring harness

* – Only Bora

—●— Only Golf

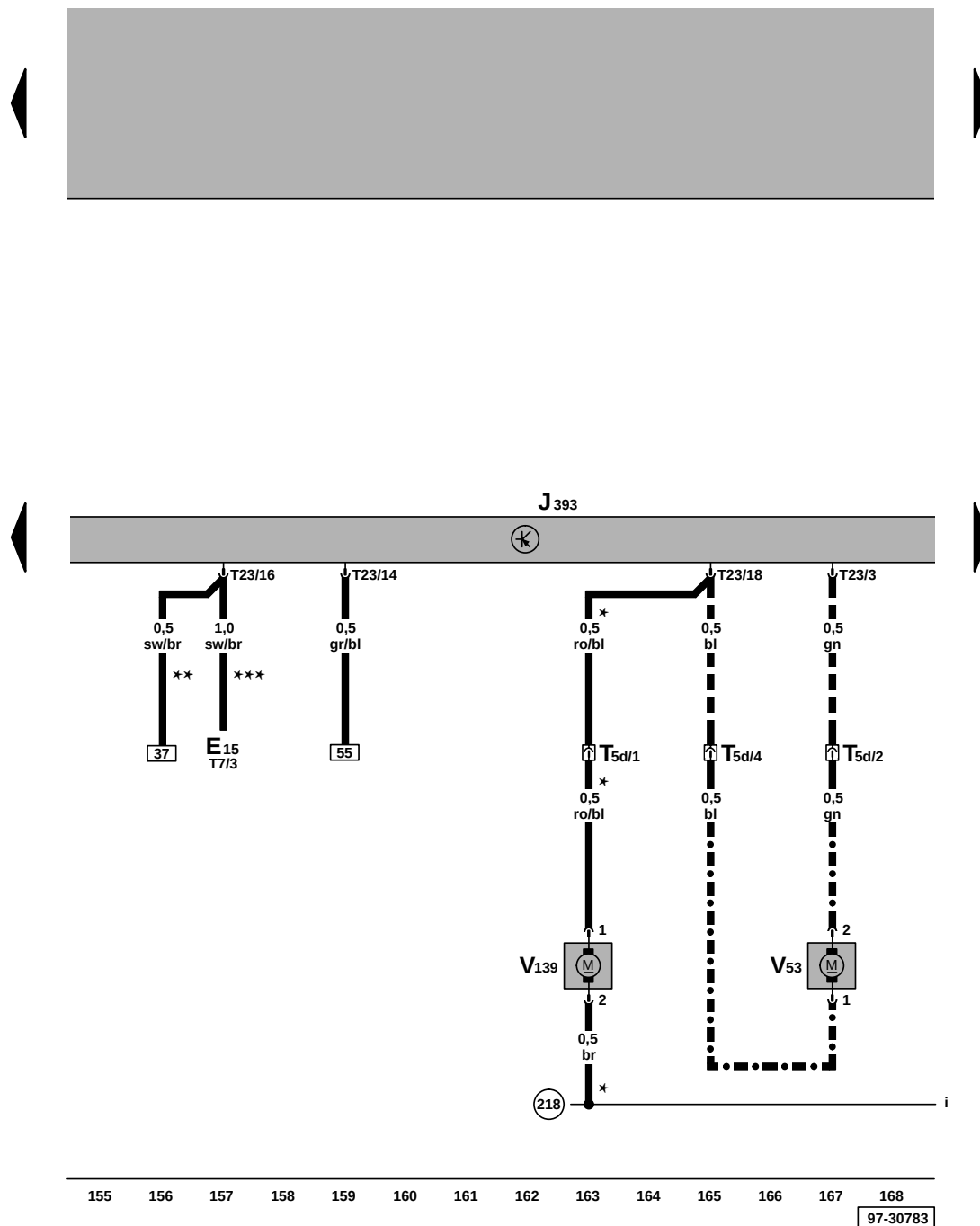
** – For vehicles with separate exterior mirror heater only

--- Only Golf/ Bora

*** – Models without separate exterior mirror heating

– Tailgate/boot lid release Variant-model's, ⇒ Current Flow Diagram No. 75/16

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



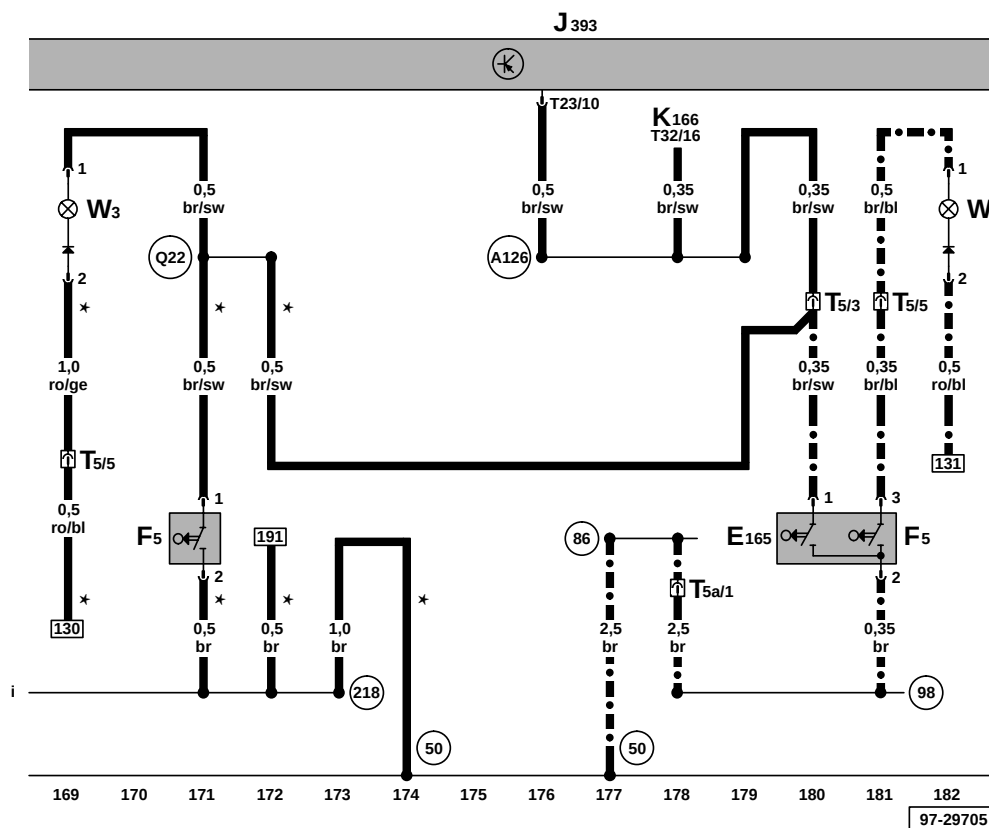
Convenience system central control unit, luggage compartment light (only Golf/ Bora)

- E165 – Tailgate/boot lid release switch
 F5 – Luggage compartment light switch
 J393 – Convenience system central control unit, behind dash panel, left
 K166 – Tailgate/boot lid released warning lamp
 T5 – 5-pin connector, black, connector point left C-pillar
 T5a – 5-pin connector, pink, connector point left C-pillar
 T23 – 23-pin connector
 T32 – 32-pin connector, blue
 W3 – Luggage compartment light

- (50) – Earth point, on left luggage compartment
 (86) – Earth connection -1-, in rear wiring harness
 (98) – Earth connection, in tailgate/boot lid wiring harness
 (218) – Earth connection -1-, in tailgate/boot lid wiring harness
 (A126) – Connection (tailgate/bootlid contact switch), in dash panel wiring harness
 (Q22) – Connection -1-, in tailgate/bootlid wiring harness

- * – Only Bora
 -.-.- Only Golf
 – Luggage compartment light Variant-mode'sl, ⇒
 Current Flow Diagram No. 75/17

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

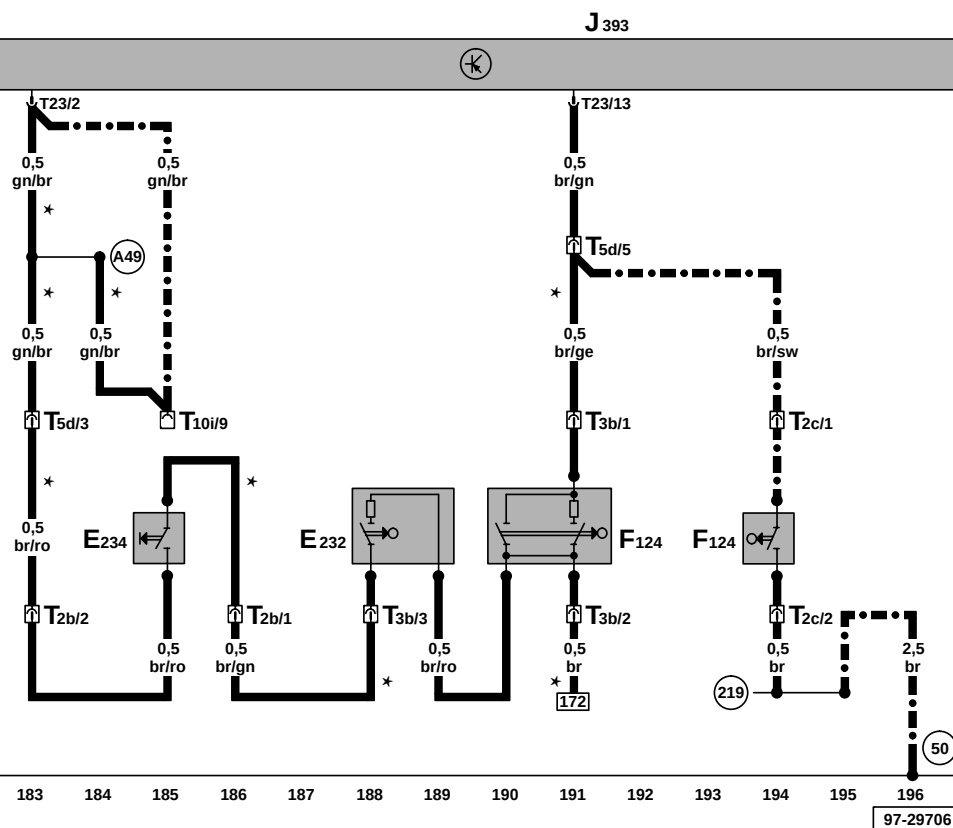


Convenience system central control unit, release button (tailgate/bootlid handle), tailgate/boot lid remote release key switch

- E232 – Tailgate/bootlid remote release key switch*
- E234 – Tailgate/bootlid handle release button*
- F124 – Contact switch in lock cylinder for tailgate/boot lid anti-theft alarm system/central locking system
- J393 – Convenience system central control unit, behind dash panel, left
- T2b – 2-pin connector, in tailgate/bootlid
- T2c – 2-pin connector, in tailgate/bootlid
- T3b – 3-pin connector, in tailgate/bootlid
- T5d – 5-pin connector, brown, connector point left C-pillar
- T10i – 10-pin connector, black, connector point left A-pillar
- T23 – 23-pin connector

- (50) – Earth point, on left luggage compartment
- (219) – Earth connection -2-, in tailgate/bootlid wiring harness
- (A49) – Connection -1-, in dash panel wiring harness

- * – Only Bora
- Only Golf
- Tailgate/bootlid release Variant-mode'sl, ⇒
Current Flow Diagram No. 75/16

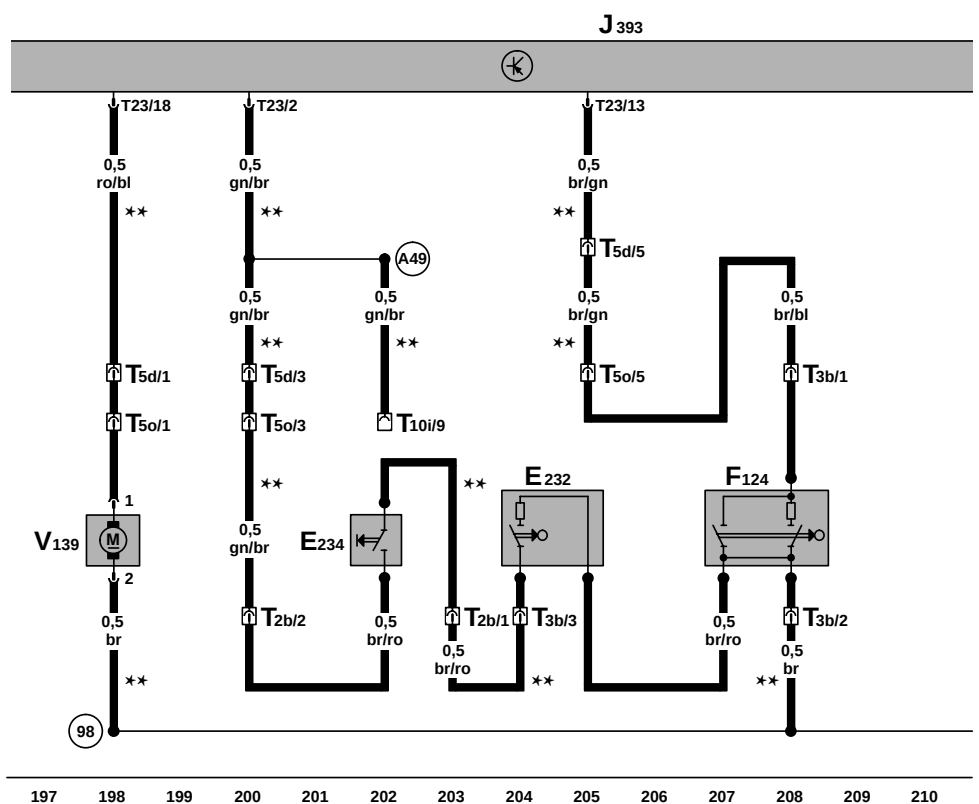


ws = white
 sw = black
 ro = red
 br = brown
 gn = green
 bl = blue
 gr = grey
 li = purple
 ge = yellow
 or = orange

Convenience system central control unit, tailgate/bootlid release motor, release button (tailgate/bootlid handle)

- E232 – Tailgate/bootlid remote release key switch**
 E234 – Tailgate/bootlid handle release button**
 F124 – Contact switch in lock cylinder for tailgate/boot lid anti-theft alarm system/central locking system
 J393 – Convenience system central control unit, behind dash panel, left
 T2b – 2-pin connector, in tailgate/bootlid
 T3b – 3-pin connector, in tailgate/bootlid
 T5d – 5-pin connector, brown, connector point right D-pillar
 T5o – 5-pin connector, brown, in tailgate/bootlid
 T10i – 10-pin connector, black, connector point left A-pillar
 T23 – 23-pin connector
 V139 – Tailgate/boot lid release motor

- (98) – Earth connection, in tailgate/bootlid wiring harness
 (A49) – Connection -1-, in dash panel wiring harness
 ** – Only Golf Variant/ Bora Variant
 – Tailgate/bootlid release limousinen model, ⇒
 Current Flow Diagram No. 75/14 and No. 75/15



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

97-30784

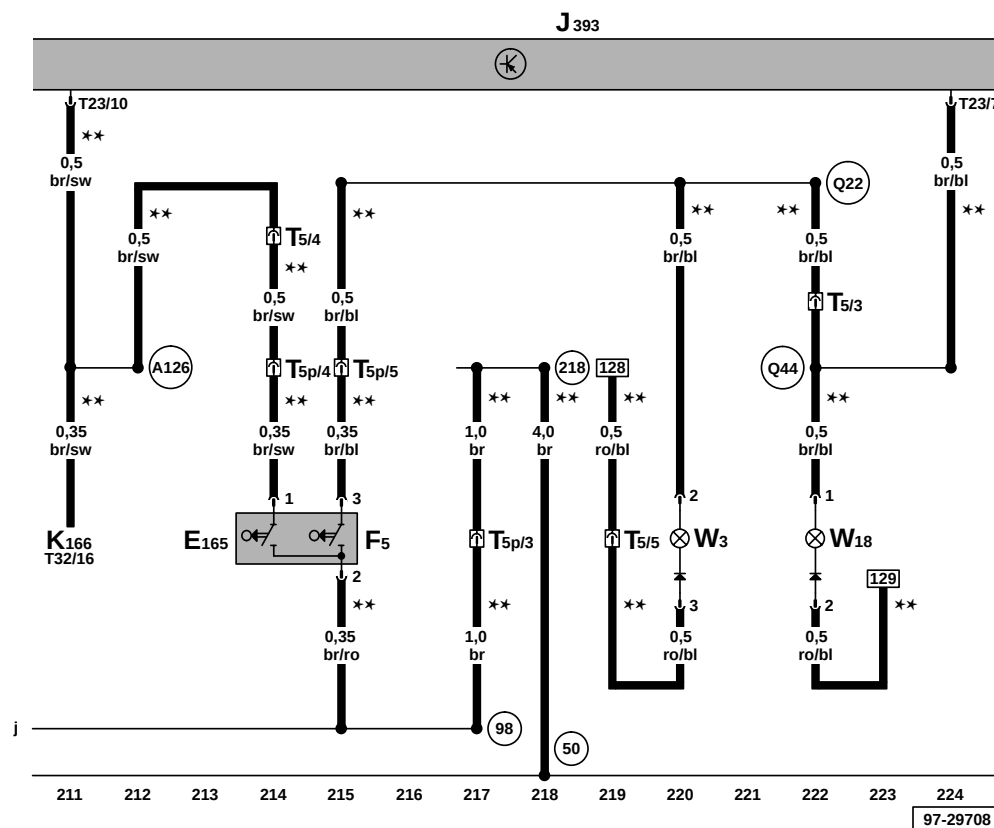
Convenience system central control unit, luggage compartment light (only Golf Variant/ Bora Variant)

- E165 – Tailgate/bootlid release switch
- F5 – Luggage compartment light switch
- J393 – Convenience system central control unit, behind dash panel, left
- K166 – Door open warning lamp
- T5 – 5-pin connector, black, connector point left D-pillar
- T5p – 5-pin connector, black, in tailgate/bootlid
- T23 – 23-pin connector
- T32 – 32-pin connector, blue
- W3 – Luggage compartment light
- W18 – Luggage compartment light, left

- (50) – Earth point, on left luggage compartment
- (98) – Earth connection, in tailgate/bootlid wiring harness
- (218) – Earth connection -1-, in tailgate/bootlid wiring harness
- (A126) – Connection (tailgate/bootlid contact switch), in dash panel wiring harness
- (Q22) – Connection -1-, in tailgate/bootlid wiring harness
- (Q44) – Connection -2-, in tailgate/bootlid wiring harness

- ** – Only Golf Variant/ Bora Variant
- Luggage compartment lights hatchback models, ⇒ Current Flow Diagram No. 75/14

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

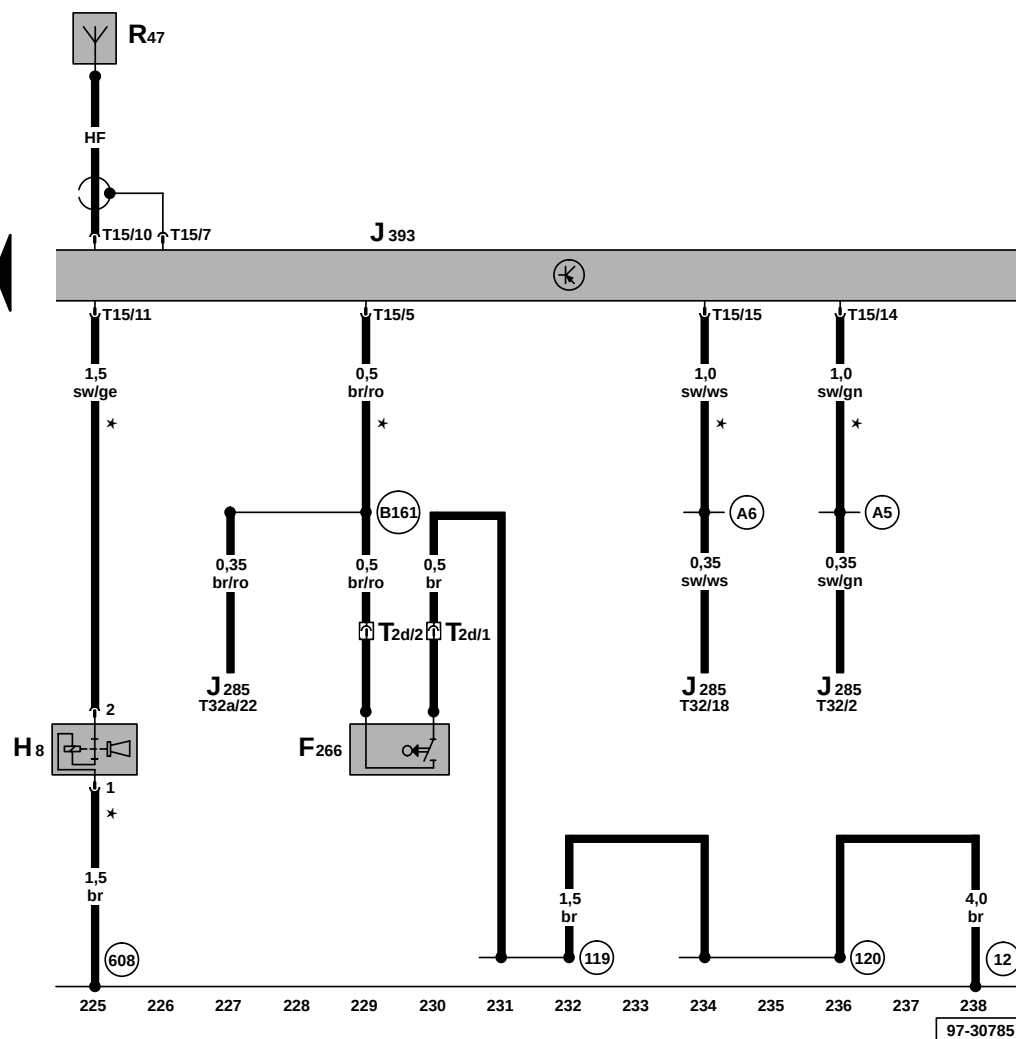


Convenience system central control unit, anti-theft alarm system horn, central locking and anti-theft alarm system aerial, bonnet contact switch

- F266 – Bonnet contact switch
- H8 – Anti-theft alarm system horn*
- J285 – Control unit with display in dash panel insert
- J393 – Convenience system central control unit, behind dash panel, left
- R47 – Central locking and anti-theft alarm system
- T2d – 2-pin connector, near headlight, right
- T15 – 15-pin connector
- T32 – 32-pin connector, blue
- T32a – 32-pin connector, green

- (12) – Earth point, in engine compartment, left
- (119) – Earth connection -1-, in headlight wiring harness
- (120) – Earth connection -2-, in headlight wiring harness
- (608) – Earth point, in plenum chamber, centre
- (A5) – Positive (+) connection (right turn signal), in dash panel wiring harness
- (A6) – Positive (+) connection (left turn signal), in dash panel wiring harness
- (B161) – Connection (anti-theft alarm), in interior wiring harness

* – Only in models with anti-theft alarm system



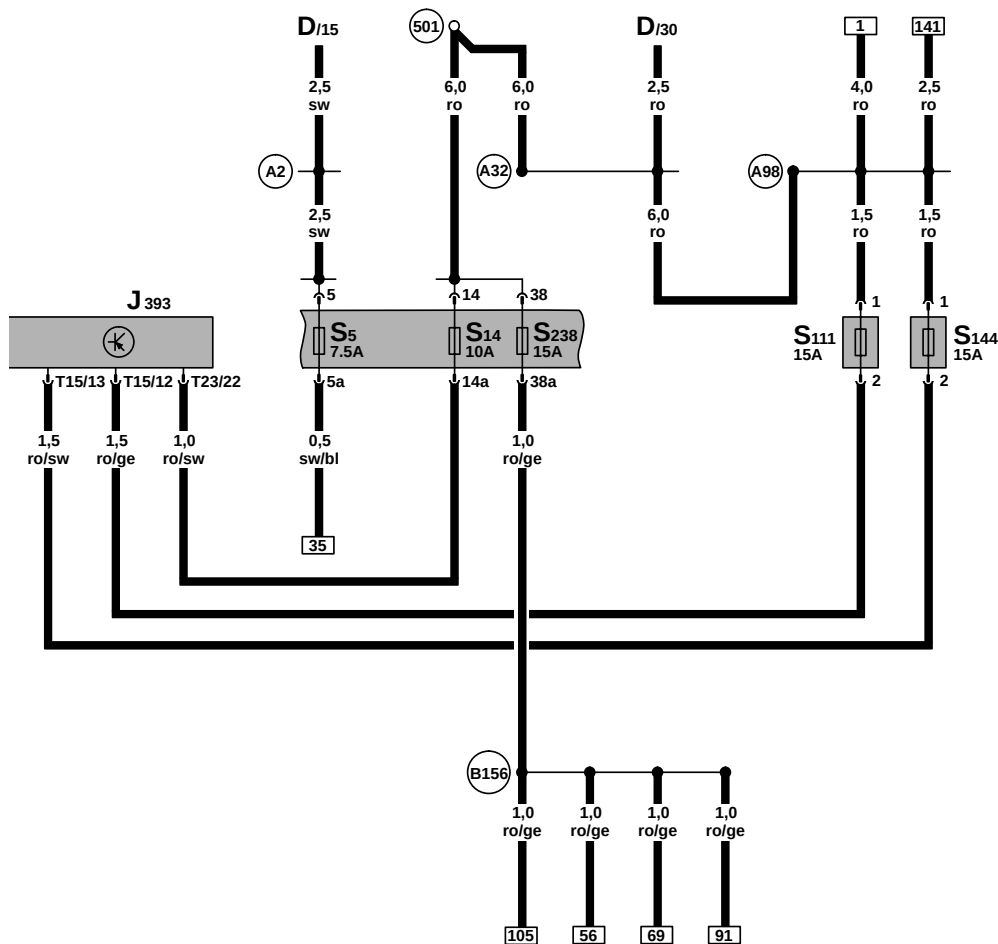
ws = white
 sw = black
 ro = red
 br = brown
 gn = green
 bl = blue
 gr = grey
 li = purple
 ge = yellow
 or = orange

97-30785

Convenience system central control unit

- D – Ignition/starter switch
 J393 – Convenience system central control unit, behind dash panel, left
 S5 – Fuse in fuse box
 S14 – Fuse in fuse box
 S111 – Fuse for anti-theft alarm system
 S144 – Anti-theft alarm system/ central locking fuse
 S238 – Fuse in fuse box
 T15 – 15-pin connector
 T23 – 23-pin connector

- 501 – Screw connection -2- (30), on relay plate
 A2 – Positive (+) connection (15), in dash panel wiring harness
 A32 – Positive (+) connection (30), in dash panel wiring harness
 A98 – Positive (+) connection -4- (30), in dash panel wiring harness
 B156 – Positive (+) connection (30a), in interior wiring harness



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

239 240 241 242 243 244 245 246 247 248 249 250 251 252

97-30786