

Audi TT

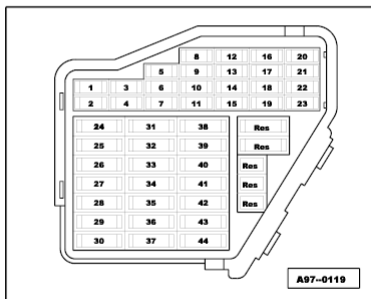
Current Flow Diagram

No. 56/1

Central locking with radio-operated remote control and interior light switch-off delay and anti-theft alarm system with interior monitoring (Roadster)

From model year 2002

Fusebox

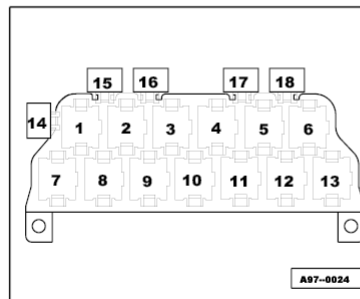


Fuse colours:

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

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

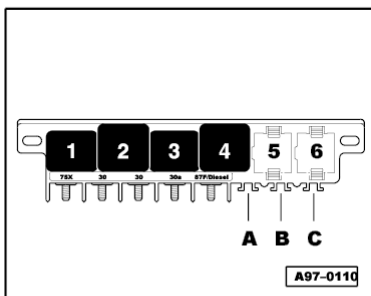
13-point relay carrier



Position of relays:

- 10** - Heated rear window relay (J9)

Micro-central electrics



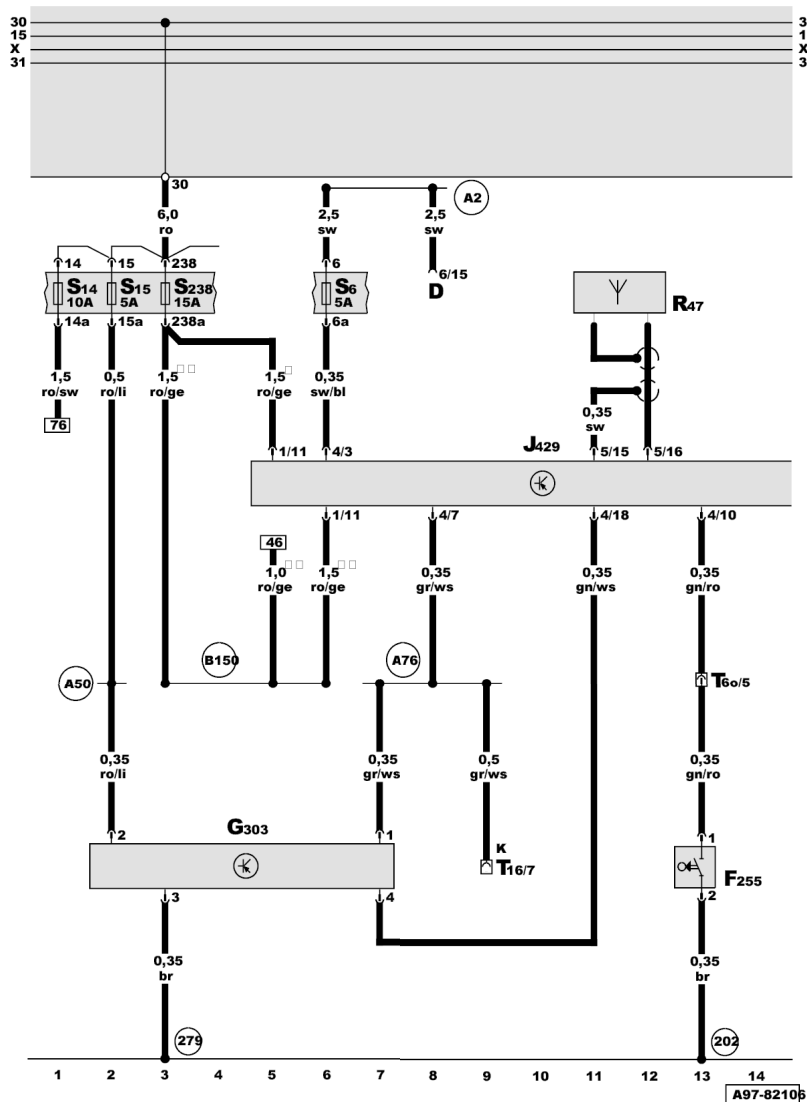
Position of fuses:

- A** - Convertible operation fuse (S67)

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Current Flow Diagram

No. 56 / 2



Central locking control unit, fuses, interior monitor sender/receiver module 1

- D - Ignition/starter switch
- F255 - Hardtop detector switch
- G303 - Interior monitor sender/receiver module 1
- J429 - Central locking control unit
- R47 - Central locking and anti-theft alarm system aerial
- S6 - Fuse in fuse box
- S14 - Fuse in fuse box
- S15 - Fuse in fuse box
- S238 - Fuse in fuse box
- T60 - 6-pin connector, connection for convertible top/hardtop, right
- T16 - 16-pin connector, black, centre console compartment (diagnosis connection)
- 202 - Earth connection, in convertible top wiring harness
- 279 - Earth connection -5-, in interior wiring harness, behind dash panel
- A2 - Positive (+) connection (15), in dash panel wiring harness
- A50 - Positive (+) connection (30a), in dash panel wiring harness
- A76 - Connection (diagnosis wire K), in dash panel wiring harness
- B150 - Positive (+) connection -2- (30a), in interior wiring harness
- * - Applies to models for Japan only
- ** - Does not apply to models for Japan

ws = white
 sw = black
 ro = red
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 li = purple
 vi = purple
 ge = yellow
 or = orange
 rs = pink

A97-8210b

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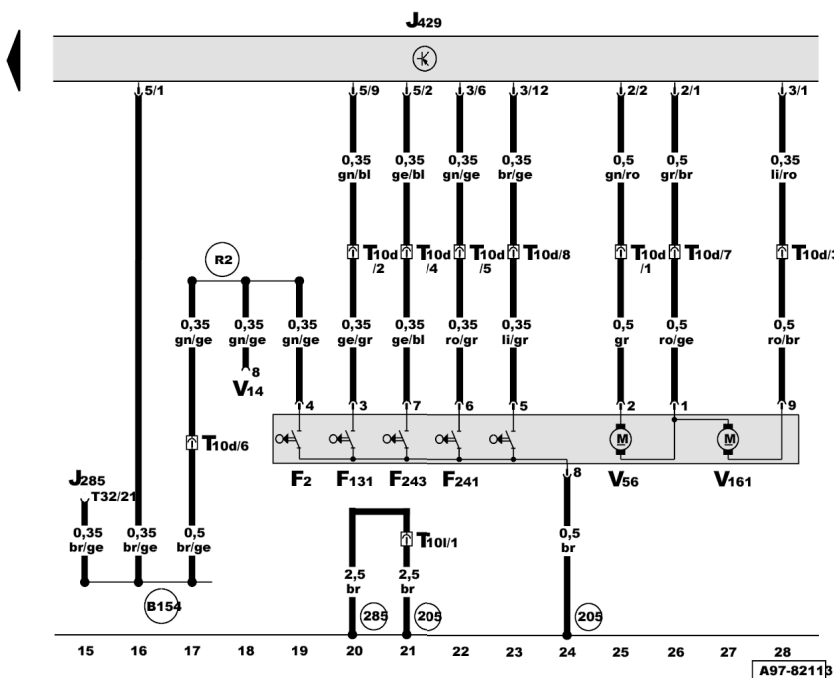
Current Flow Diagram

No. 56 / 3



Central locking control unit, lock cylinder switch - driver's door

- F2 - Door contact switch, driver's side
- F131 - Central locking actuator, front left
- F241 - Contact switch in lock cylinder, driver's side
- F243 - Central locking actuator (Safe), driver's door
- J285 - Control unit with display in dash panel insert
- J429 - Central locking control unit
- T10d - 10-pin connector, brown, connector carrier, A pillar, left
- T10l - 10-pin connector, red, connector carrier, A pillar, left
- T32 - 32-pin connector, blue, on dash panel insert
- V14 - Electric window motor, left
- V56 - Central locking motor, driver's door
- V161 - Central locking motor (Safe), driver's door
- 205 - Earth connection, in door wiring harness - driver's side
- 285 - Earth connection -7-, in interior wiring harness
- B154 - Connection -1- (TK (door contact)), in interior wiring harness
- R2 - Connection (door contact switch, left), in door wiring harness - driver's side



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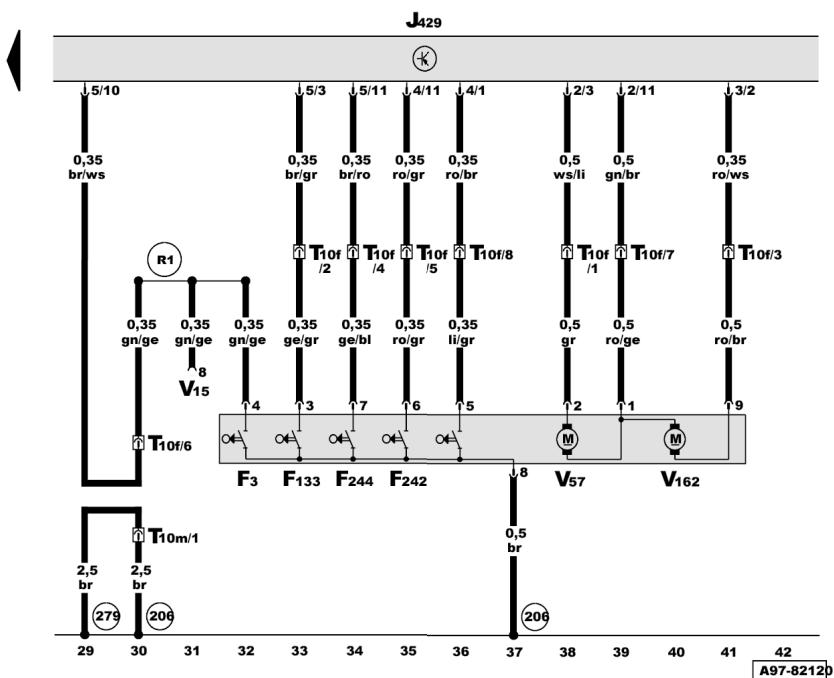
Current Flow Diagram

No. 56 / 4



Central locking control unit, lock cylinder switch - front passenger's door

- F3 - Door contact switch, front passenger's side
- F133 - Central locking actuator, front right
- F242 - Contact switch in lock cylinder, front passenger's side
- F244 - Central locking actuator (Safe), front passenger's door
- J429 - Central locking control unit
- T10f - 10-pin connector, brown, connector carrier, A pillar, right
- T10m - 10-pin connector, red, connector carrier, 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



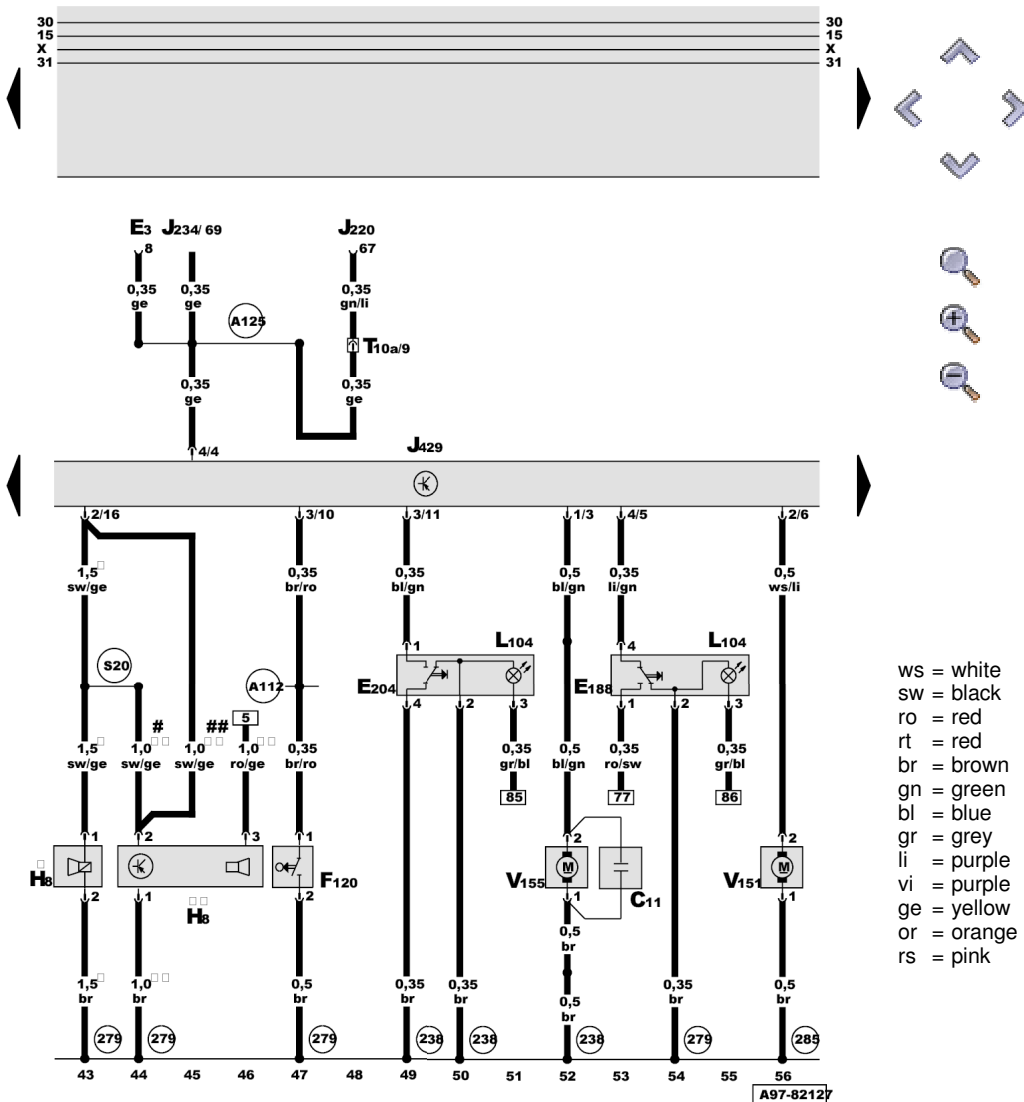
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- 206 - Earth connection, in door wiring harness - front passenger's side
- 279 - Earth connection -5-, in interior wiring harness, behind dash panel
- R1 - Connection (door contact switch, right), in door wiring harness - front passenger's side

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Current Flow Diagram

No. 56 / 5



Central locking control unit, remote release switches for tailgate/boot lid and tank filler flap

- C11 - Capacitor
 - E3 - Hazard warning light switch
 - E188 - Tailgate/boot lid remote release switch
 - E204 - Tank filler flap remote release switch
 - F120 - Anti-theft alarm system contact switch, bonnet
 - H8 - Anti-theft alarm system horn
 - J220 - Motronic control unit
 - J234 - Airbag control unit
 - J429 - Central locking control unit
 - L104 - Remote release switch illumination
 - T10a/9 - 10-pin connector, white, in plenum chamber
 - V151 - Tailgate/boot lid remote release control motor
 - V155 - Tank filler flap locking motor
 - 238 - Earth connection -1-, in interior wiring harness, near luggage compartment light
 - 279 - Earth connection -5-, in interior wiring harness, behind dash panel
 - 285 - Earth connection -7-, in interior wiring harness
 - A112 - Connection (bonnet switch), in dash panel wiring harness
 - A125 - Connection (crash signal), in dash panel wiring harness
 - S20 - Connection -4-, in central locking wiring harness
- * - Applies to models for Japan only
 ** - Does not apply to models for Japan
 # - Up to model year 2002
 ## - From model year 2003 onwards

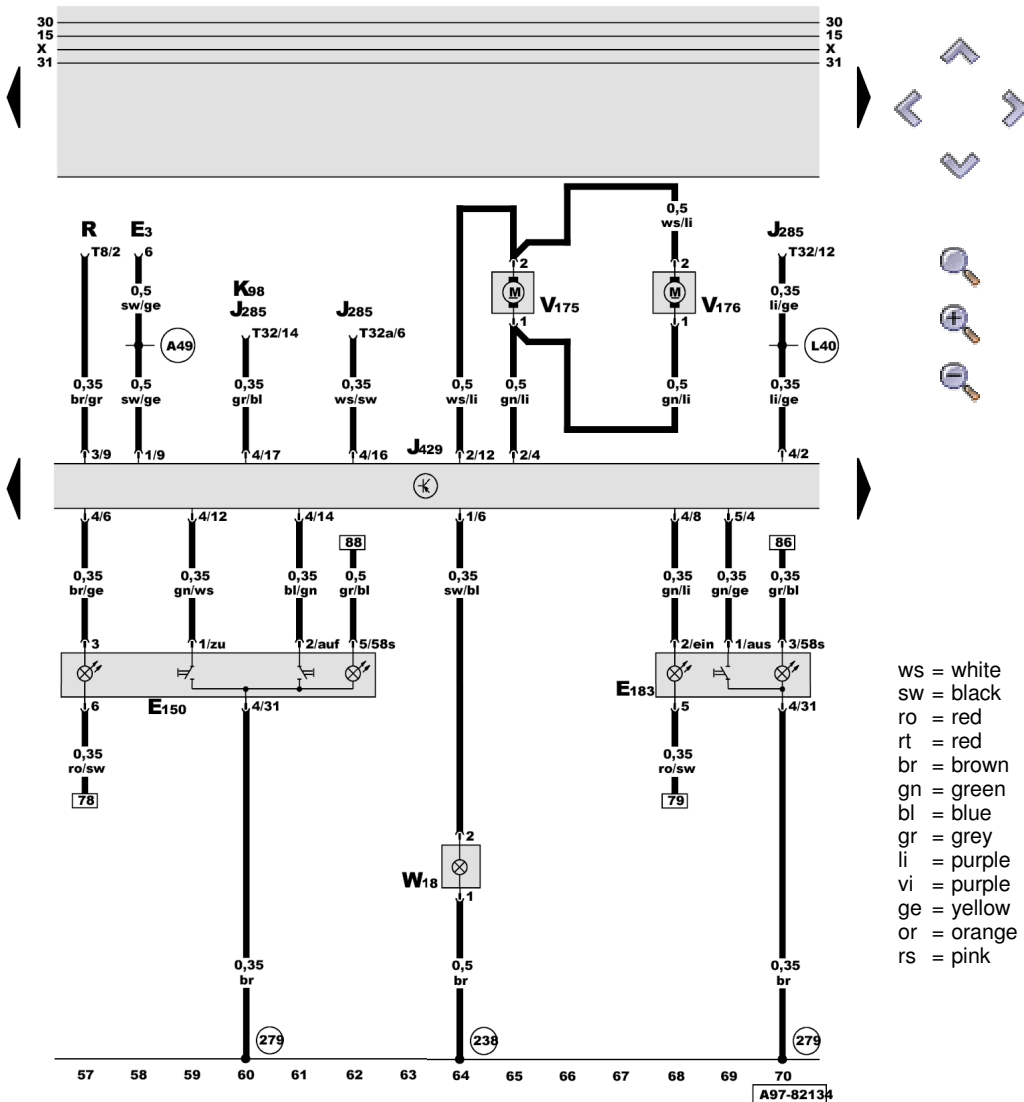
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A97-82127

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Current Flow Diagram

No. 56 / 6



Central locking control unit, interior locking switch, interior monitor switch, luggage compartment lights

- E3 - Hazard warning light switch
- E150 - Interior locking switch
- E183 - Interior monitor switch
- J285 - Control unit with display in dash panel insert
- J429 - Central locking control unit
- K98 - Convertible top latched warning lamp
- R - Radio
- T8 - 8-pin connector, black, radio connector III
- T32 - 32-pin connector, blue, on dash panel insert
- T32a - 32-pin connector, green, on dash panel insert
- V175 - Central locking motor, storage compartment
- V176 - Central locking motor, CD changer compartment
- W18 - Luggage compartment light, left
- 238 - Earth connection -1-, in interior wiring harness, near luggage compartment light
- 279 - Earth connection -5-, in interior wiring harness, behind dash panel
- A49 - Connection -1-, in dash panel wiring harness
- L40 - Connection (air conditioner pressure switch) -2-, in Climatronic wiring harness

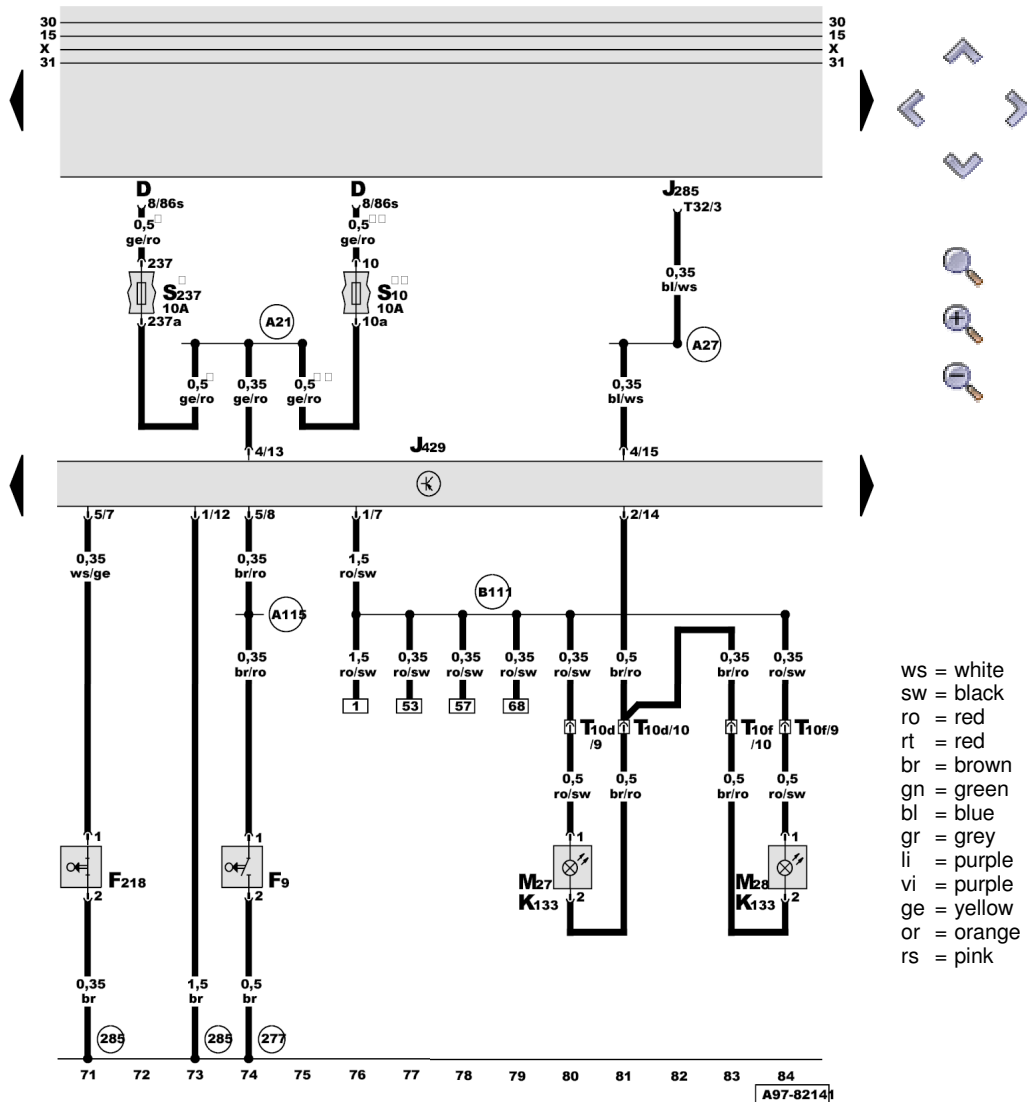
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A97-82134

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Current Flow Diagram

No. 56 / 7



Central locking control unit, left door warning lamp, right door warning lamp

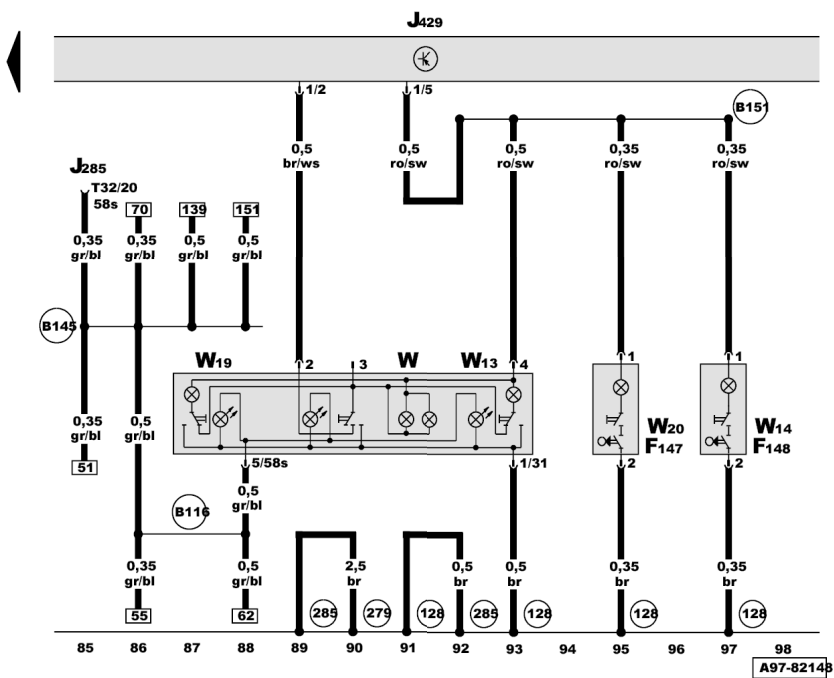
- D - Ignition/starter switch
- F9 - Handbrake warning switch
- F218 - Tailgate/boot lid central locking switch
- J285 - Control unit with display in dash panel insert
- J429 - Central locking control unit
- K133 - Central locking warning lamp -SAFE-
- M27 - Door warning lamp, left
- M28 - Door warning lamp, right
- S10 - Fuse in fuse box
- S237 - Fuse 37 in fuse box
- T10d - 10-pin connector, brown, connector carrier, A pillar, left
- T10f - 10-pin connector, brown, connector carrier, A pillar, right
- T32 - 32-pin connector, blue, on dash panel insert
- 277 - Earth connection -3-, in interior wiring harness, behind dash panel
- 285 - Earth connection -7-, in interior wiring harness
- A21 - Connection (86s), in dash panel wiring harness
- A27 - Connection (speed signal), in dash panel wiring harness, near micro-central electrics
- A115 - Connection (handbrake warning), in dash panel wiring harness
- B111 - Positive (+) connection -1- (30a), in interior wiring harness, near lighting switch
- * - Up to 10.2001
- ** - From 11.2001 onwards

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Current Flow Diagram

No. 56 / 8



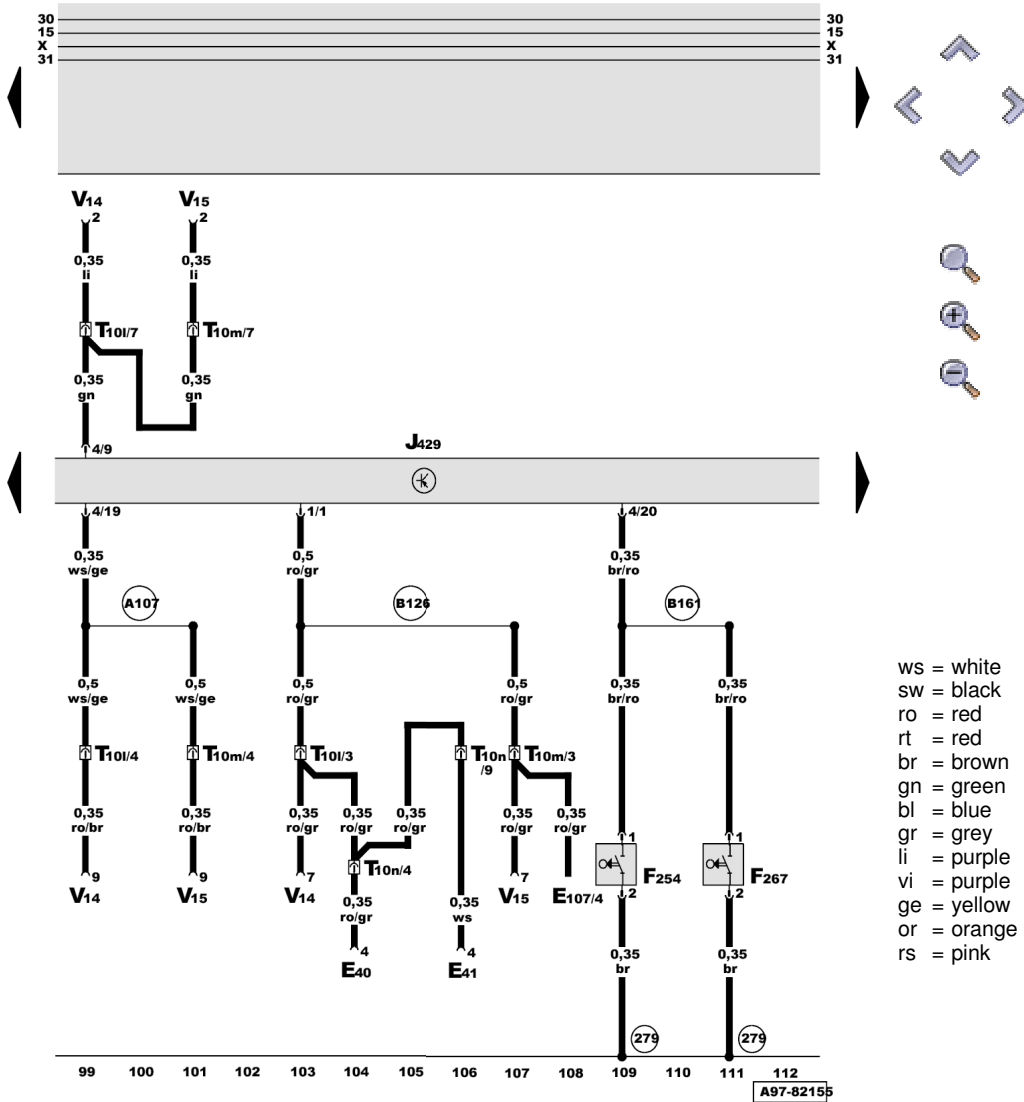
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- Central locking control unit, interior light, reading lamps, illuminated vanity mirrors**
- F147 - Vanity mirror contact switch, driver's side
 - F148 - Vanity mirror contact switch, front passenger's side
 - J285 - Control unit with display in dash panel insert
 - J429 - Central locking control unit
 - T32 - 32-pin connector, blue, on dash panel insert
 - W - Interior light, front
 - W13 - Reading lamp, front passenger's side
 - W14 - Illuminated vanity mirror, front passenger's side
 - W19 - Reading lamp, driver's side
 - W20 - Illuminated vanity mirror, driver's side
 - 128 - Earth connection -1-, in interior light wiring harness, near interior light
 - 279 - Earth connection -5-, in interior wiring harness, behind dash panel
 - 285 - Earth connection -7-, in interior wiring harness
 - B116 - Connection (58s), in interior wiring harness
 - B145 - Positive (+) connection (58s), in interior wiring harness
 - B151 - Positive (+) connection -3- (30a), in interior wiring harness, near interior light

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Current Flow Diagram

No. 56 / 9



Central locking control unit

- E40 - Front left electric window switch
- E41 - Front right electric window switch
- E107 - Electric window switch, in front passenger's door
- F254 - Convertible top cover is fitted contact switch, left
- F267 - Convertible top cover is fitted contact switch, right
- J429 - Central locking control unit
- T10i - 10-pin connector, red, connector carrier, A pillar, left
- T10m - 10-pin connector, red, connector carrier, A pillar, right
- T10n - 10-pin connector, brown, in door, left
- V14 - Electric window motor, left
- V15 - Electric window motor, right
- 279 - Earth connection -5-, in interior wiring harness, behind dash panel
- A107 - Connection (convenience close feature), in dash panel wiring harness
- B126 - Connection (87), in interior wiring harness
- B161 - Connection (anti-theft alarm), in interior wiring harness

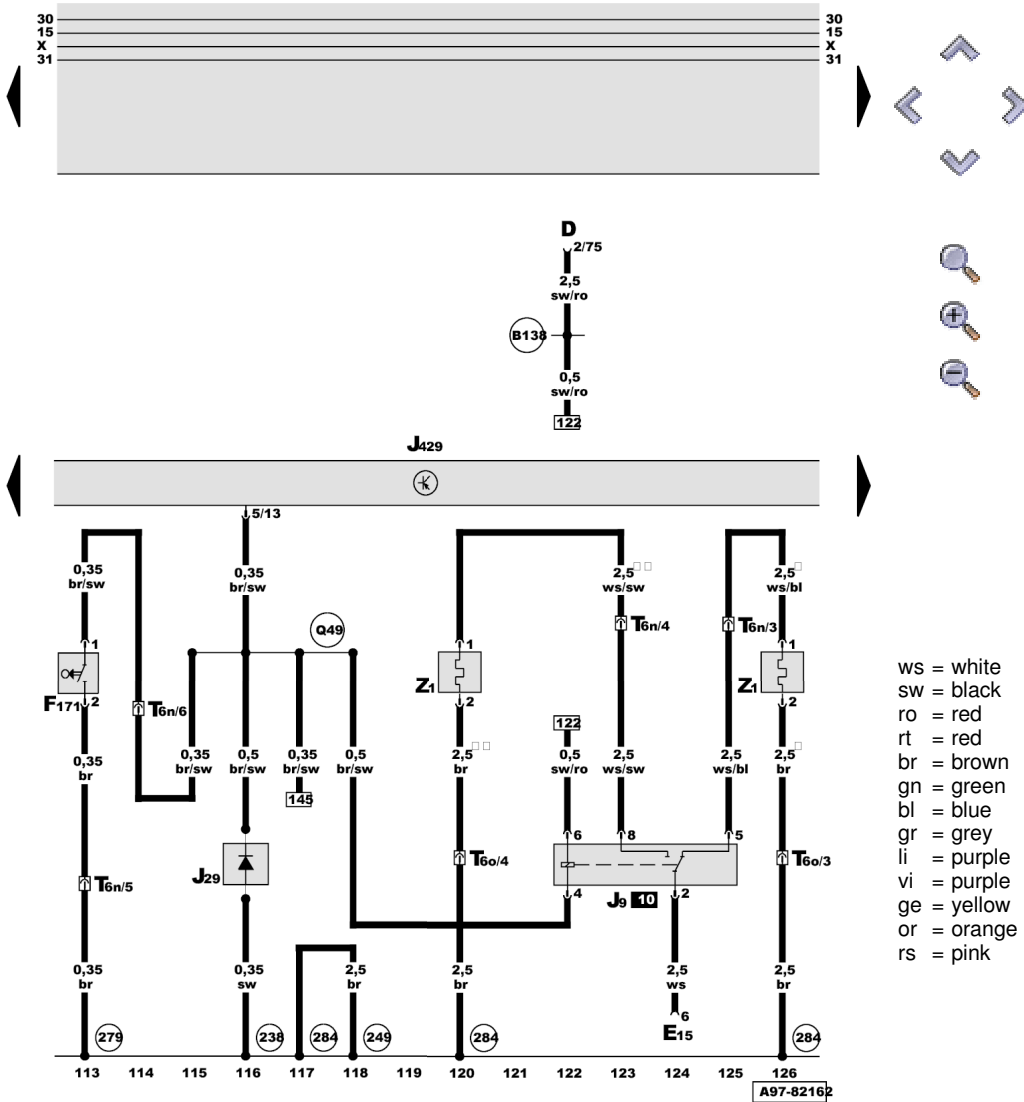
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A97-82155

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Current Flow Diagram

No. 56 / 10



Convertible top, heated rear window

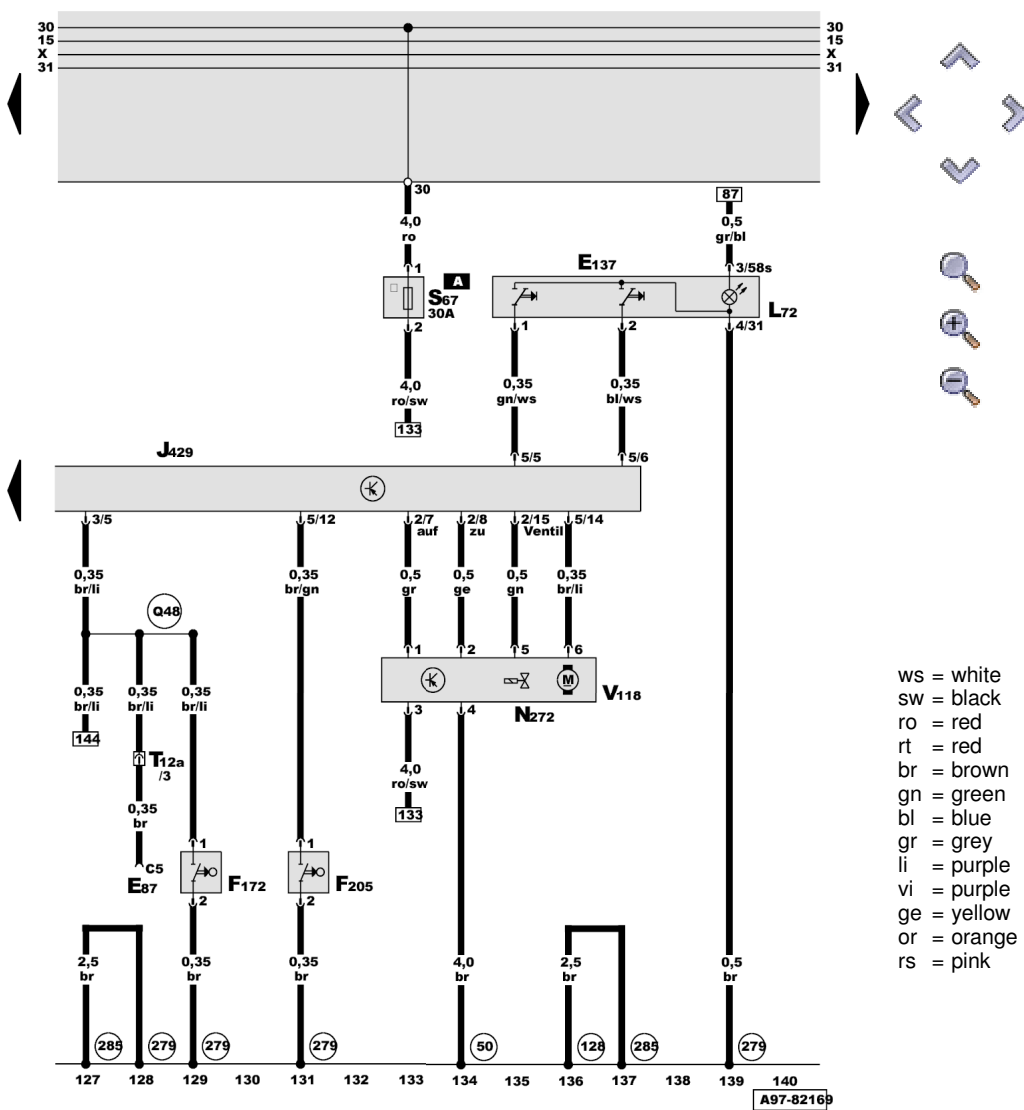
- D - Ignition/starter switch
- E15 - Heated rear window switch
- F171 - Convertible top stowed switch
- J9 - Heated rear window relay
- J29 - Diode
- J429 - Central locking control unit
- T6n - 6-pin connector, connection for convertible top/hardtop, left
- T6o - 6-pin connector, connection for convertible top/hardtop, right
- Z1 - Heated rear window
- 238 - Earth connection -1-, in interior wiring harness, near luggage compartment light
- 249 - Earth connection -2-, in interior wiring harness
- 279 - Earth connection -5-, in interior wiring harness, behind dash panel
- 284 - Earth connection -6-, in interior wiring harness
- B138 - Positive (+) connection (X), in interior wiring harness, near micro-central electrics
- Q49 - Connection (closed), in interior wiring harness
- * - Convertible top
- ** - Hardtop

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Current Flow Diagram

No. 56 / 11



Convertible top

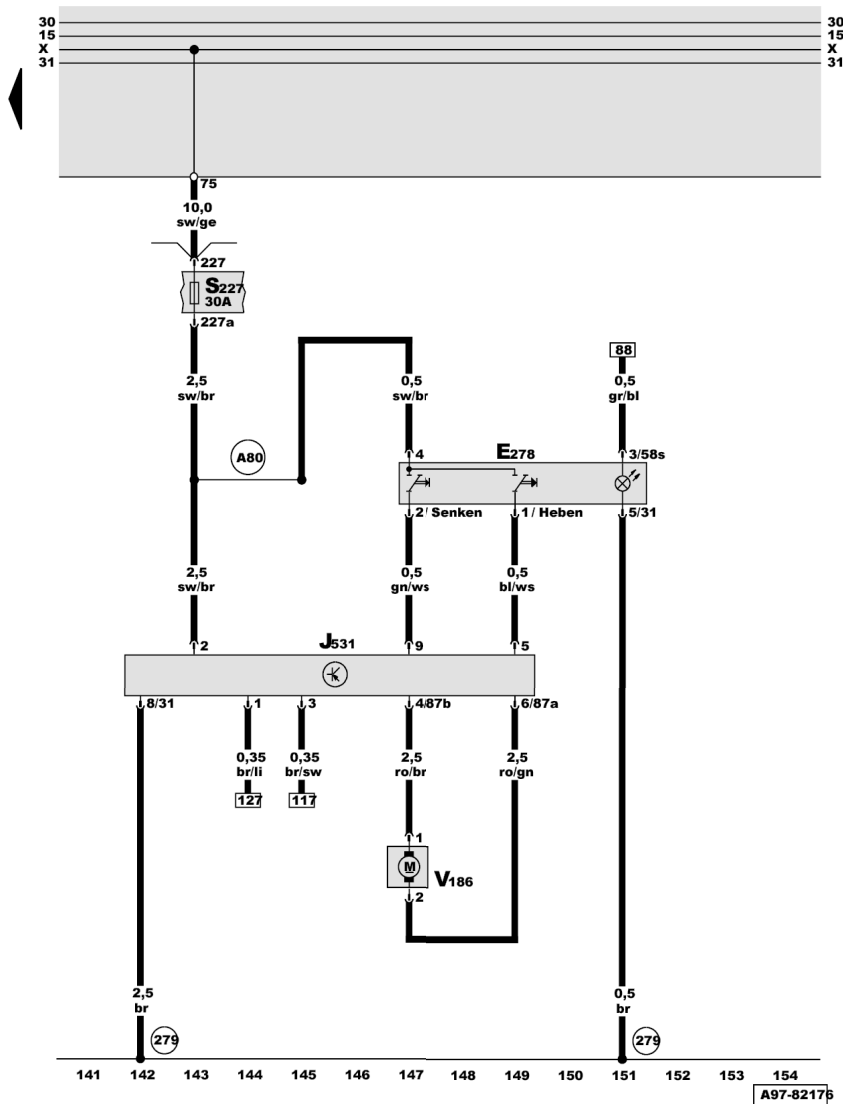
- E87 - Control and display unit for air conditioner
- E137 - Convertible top operating switch
- F172 - Convertible top front latch switch
- F205 - Convertible top released switch
- J429 - Central locking control unit
- L72 - Convertible top operating switch illumination
- N272 - Power operated convertible top valve -1-
- S67 - Convertible top operation fuse
- T12a - 12-pin connector, behind dash panel, right
- V118 - Convertible top operation hydraulic pump
- 50 - Earth point, luggage compartment, left
- 128 - Earth connection -1-, in interior light wiring harness, near interior light
- 279 - Earth connection -5-, in interior wiring harness, behind dash panel
- 285 - Earth connection -7-, in interior wiring harness
- Q48 - Connection (open), in interior wiring harness

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Current Flow Diagram

No. 56 / 12



Windbreak

- E278 - Windbreak switch
- J531 - Windbreak control unit
- S227 - Fuse 27 in fuse box
- V186 - Windbreak motor
- 279 - Earth connection -5-, in interior wiring harness, behind dash panel
- A80 - Connection -1- (X), in dash panel wiring harness



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