

# Audi A2

## Current Flow Diagram

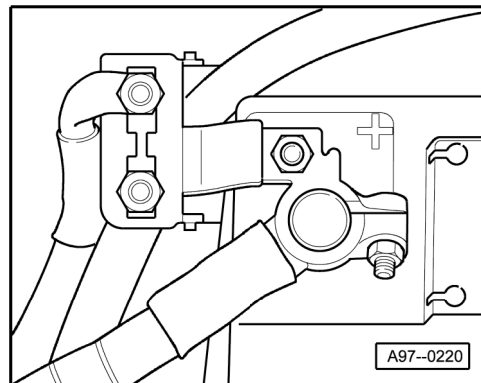
**No. 1 / 1**

Edition 09.2003

### Basic equipment

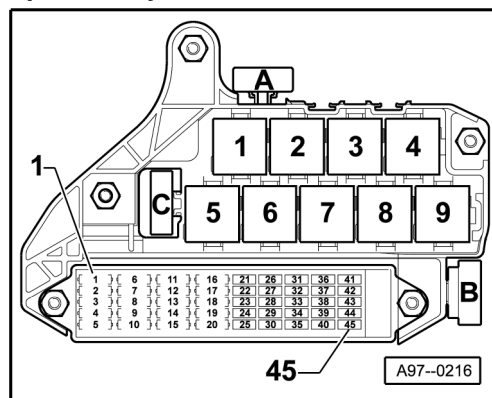
From model year 2003

#### Main fuse



- ♦ On battery

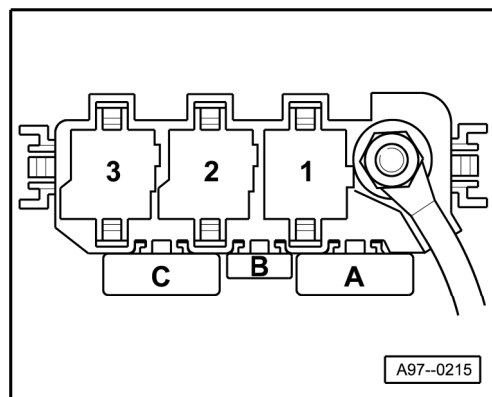
#### 9-point relay carrier, fuse box



- ♦ In dash panel, driver's side
  - 5 - Dual tone horn relay (J4)
  - 9 - X contact relief relay (J59)

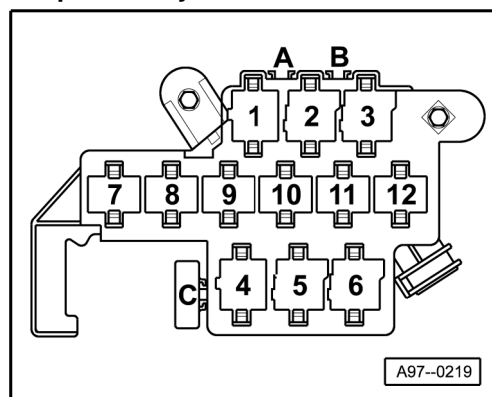
#### Fuse colours

- 5 A - beige
- 7.5 A - brown
- 10 A - red
- 15 A - blue



- ◆ In footwell, front left  
C - Fuse -1- (30) (power steering) (S204)

#### 6+6-point relay carrier



- ◆ In footwell, front left
  - 2 - Automatic intermittent wash/wipe relay (J31)
  - 3 - Automatic intermittent wash/wipe relay (J31)

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Current Flow Diagram

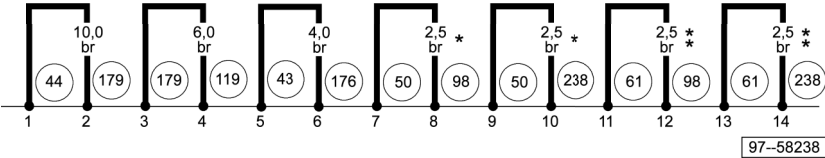
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Earth connections

- 43 - Earth point, lower part of right A pillar
- 44 - Earth point, lower part of left A pillar
- 50 - Earth point, luggage compartment, left
- 61 - Earth point, left C pillar
- 98 - Earth connection, in rear lid wiring harness
- 119 - Earth connection -1-, in headlight wiring harness
- 176 - Earth connection, in right headlight wiring harness
- 179 - Earth connection, in left headlight wiring harness
- 238 - Earth connection -1-, in interior wiring harness
- \* - From chassis number 20000 onwards no longer fitted, phased-in modification
- \*\* - 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 A2

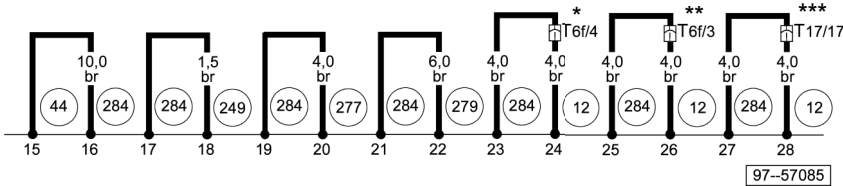
Current Flow Diagram

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- Earth connections**
- T6f - 6-pin connector, green, in footwell, front left
  - T17 - 17-pin connector, brown, in footwell, front left
  - 12 - Earth point, in engine compartment, left
  - 44 - Earth point, lower part of left A pillar
  - 249 - Earth connection -2-, in interior wiring harness
  - 277 - Earth connection -3-, in interior wiring harness
  - 279 - Earth connection -5-, in interior wiring harness
  - 284 - Earth connection -6-, in interior wiring harness
- \* - Only applies to models with engine code BAD  
\*\* - Only applies to models with engine code BBY  
\*\*\* - Only applies to models with engine code AMF

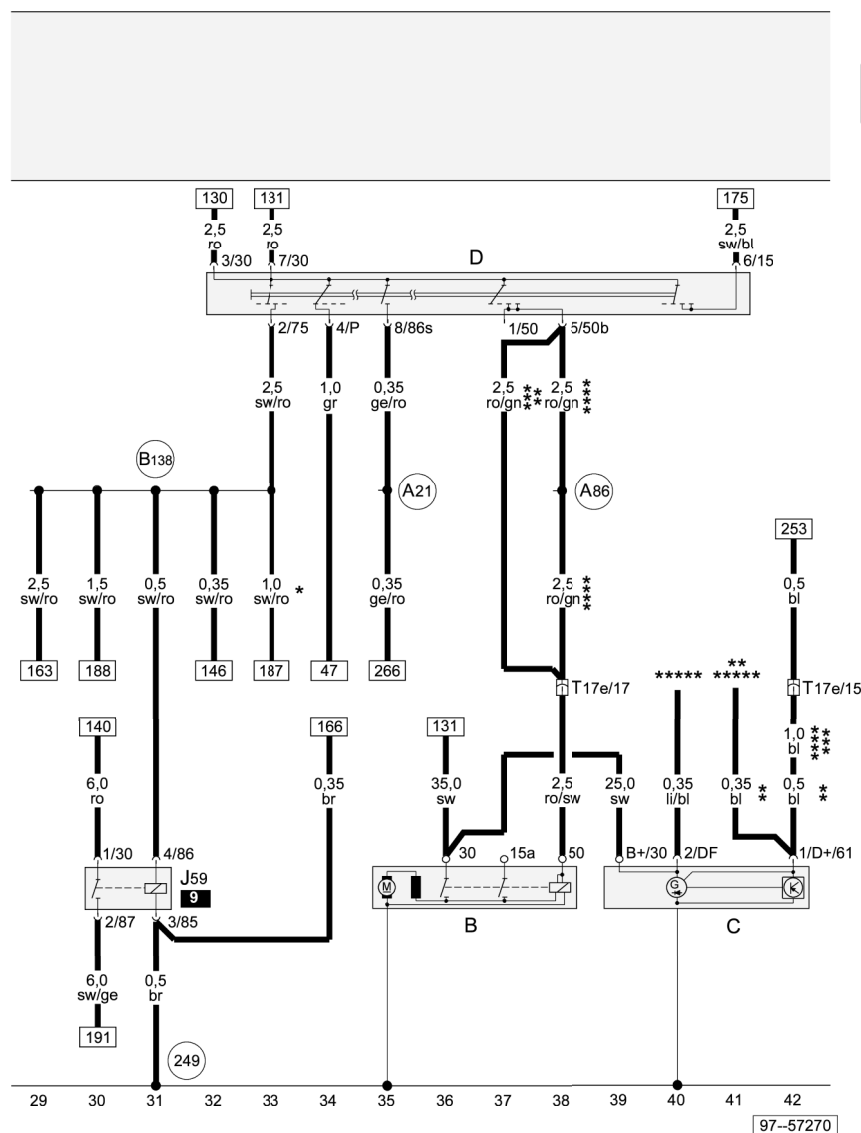
ws = white  
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## Audi A2

## Current Flow Diagram

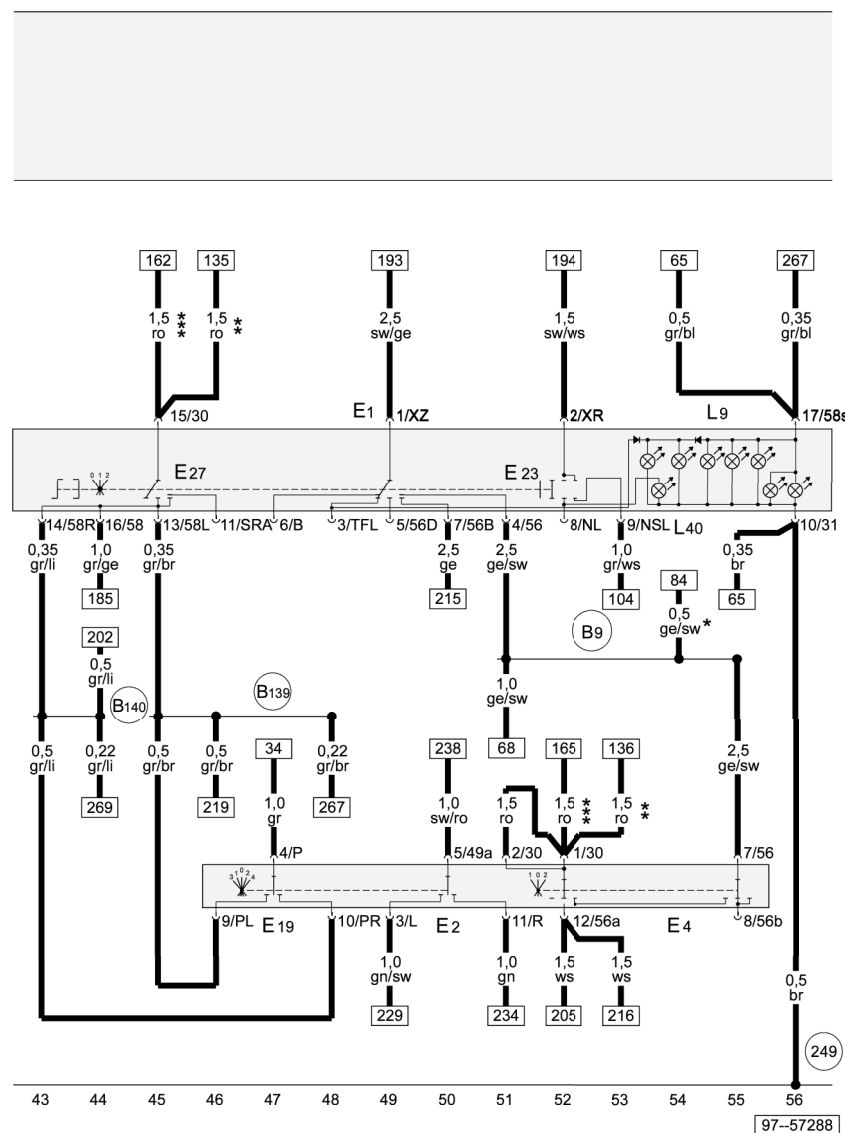
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## Audi A2

## Current Flow Diagram

No. 1 / 5



### Lighting switch, turn signal switch, headlight dipper/flasher switch, parking light switch, front and rear fog light switch

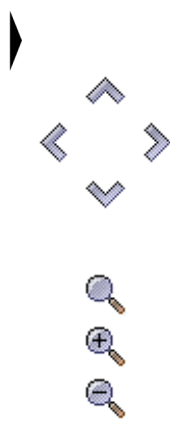
- E1 - Lighting switch
- E2 - Turn signal switch
- E4 - Headlight dipper/flasher switch
- E19 - Parking light switch
- E23 - Front and rear fog light switch
- E27 - Side light switch
- L9 - Lighting switch light bulb
- L40 - Front and rear fog light switch illumination bulb
- 249 - Earth connection -2-, in interior wiring harness
- B9 - Connection (56), in steering column switch wiring harness
- B139 - Connection (PL (parking light, left)), in interior wiring harness
- B140 - Connection (PR (parking light, right)), in interior wiring harness
- \* - Only applies to models with headlight washer system
- \*\* - No longer fitted, phased-in modification
- \*\*\* - Phased-in modification

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 bl = blue  
 gr = grey  
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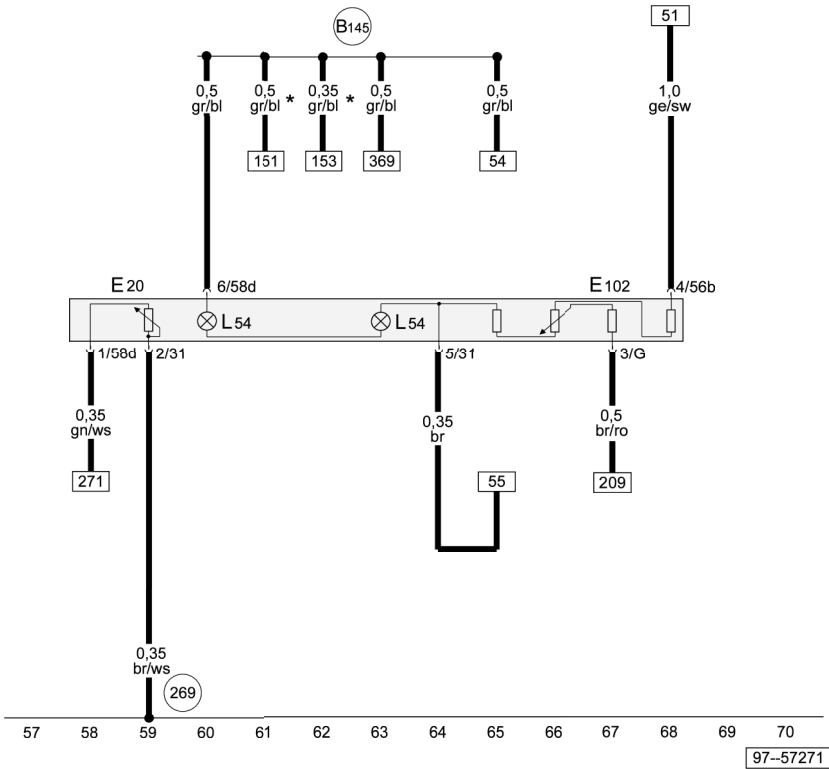
Current Flow Diagram

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Switches and instruments light regulator, headlight range control adjuster

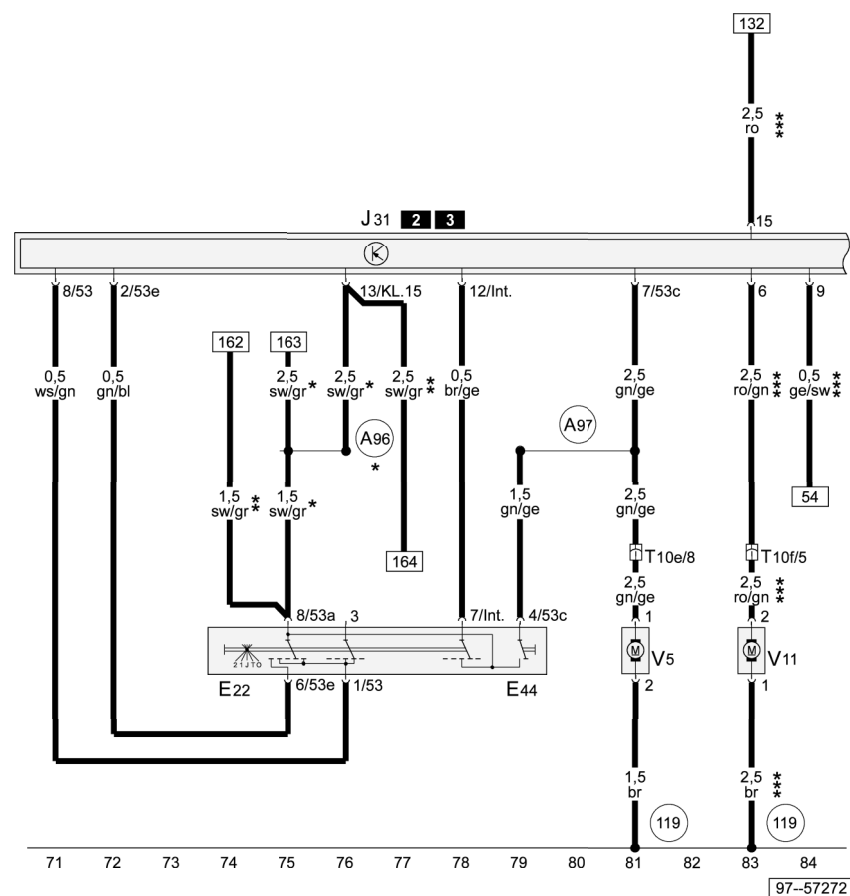
- E20 - Switches and instruments light regulator
- E102 - Headlight range control adjuster
- L54 - Headlight range control adjuster light bulb
- 269 - Earth connection (sender earth) -1-, in dash panel wiring harness
- B145 - Positive (+) connection (58b), in interior wiring harness
- \* - Only applies to models with equipment for smokers



## Audi A2

## Current Flow Diagram

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### Intermittent wiper switch, windscreen washer pump switch, automatic intermittent wash/wipe relay

- E22 - Intermittent wiper switch
- E44 - Windscreen washer pump switch (automatic wash/wipe and headlight washer system)
- J31 - Automatic intermittent wash/wipe relay
- T10e - 10-pin connector, brown, connector point, A pillar, left
- T10f - 10-pin connector, blue, connector point, A pillar, left
- V5 - Windscreen washer pump
- V11 - Headlight washer system pump
- 119 - Earth connection -1-, in headlight wiring harness
- A96 - Connection (53a), in dash panel wiring harness
- A97 - Connection (53), in dash panel wiring harness
- \* - No longer fitted, phased-in modification
- \*\* - Phased-in modification
- \*\*\* - Only applies to models with headlight washer system

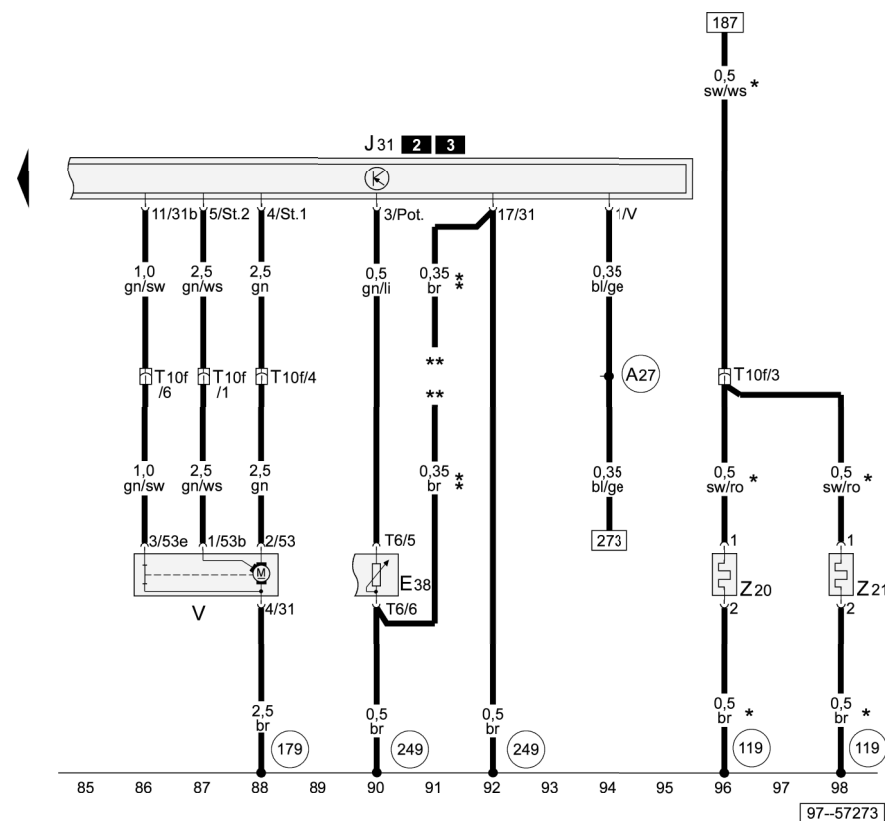
ws = white  
 sw = black  
 ro = red  
 br = brown  
 gn = green  
 bl = blue  
 gr = grey  
 li = purple  
 ge = yellow  
 or = orange  
 rs = pink



## Audi A2

## Current Flow Diagram

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## Intermittent wiper control, automatic intermittent wash/wipe relay, heater element for washer jet

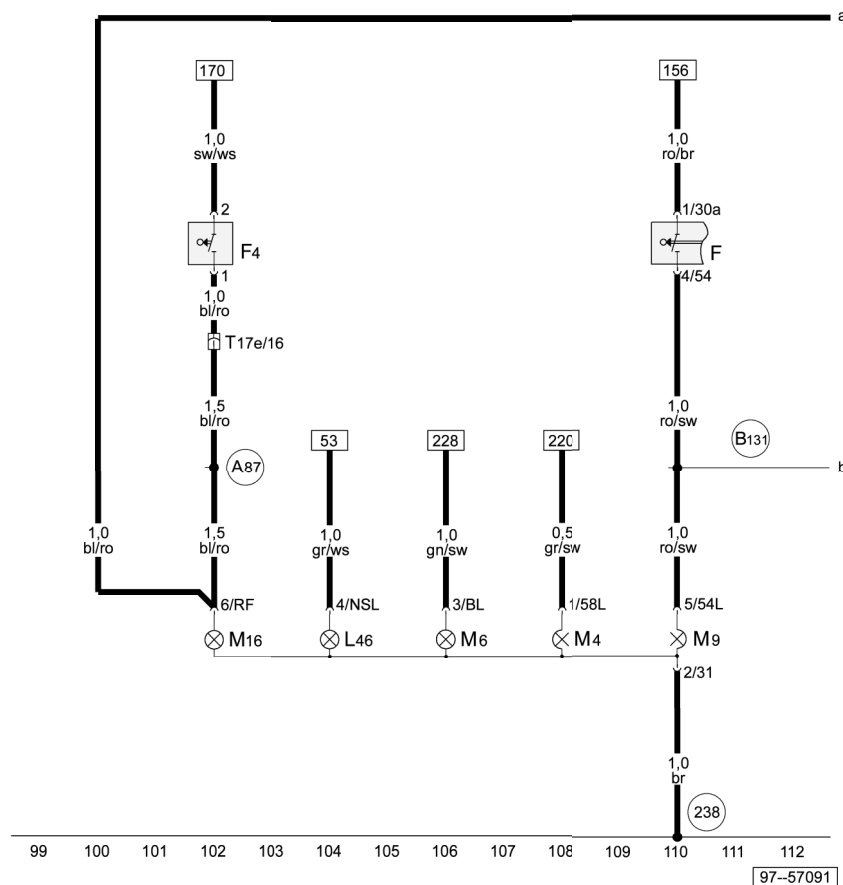
- E38 - Intermittent wiper control
- J31 - Automatic intermittent wash/wipe relay
- T6 - 6-pin connector, brown, behind steering column switch trim
- T10f - 10-pin connector, blue, connector point, A pillar, left
- V - Windscreen wiper motor
- Z20 - Heater element, left washer jet
- Z21 - Heater element, right washer jet
- 119 - Earth connection -1-, in headlight wiring harness
- 179 - Earth connection, in left headlight wiring harness
- 249 - Earth connection -2-, in interior wiring harness
- A27 - Connection (speed signal), in dash panel wiring harness

- \* - Only applies to models with heater element for washer jet
- \*\* - See applicable Current Flow Diagram: ABS

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

### Current Flow Diagram

**No. 1 / 9**



F	- Brake light switch
F4	- Reversing light switch
L46	- Rear fog light bulb, left
M4	- Tail light bulb, left
M6	- Turn signal bulb, rear left
M9	- Brake light bulb, left
M16	- Reversing light bulb, left
T17e	- 17-pin connector, blue, in footwell, front left
238	- Earth connection -1-, in interior wiring harness

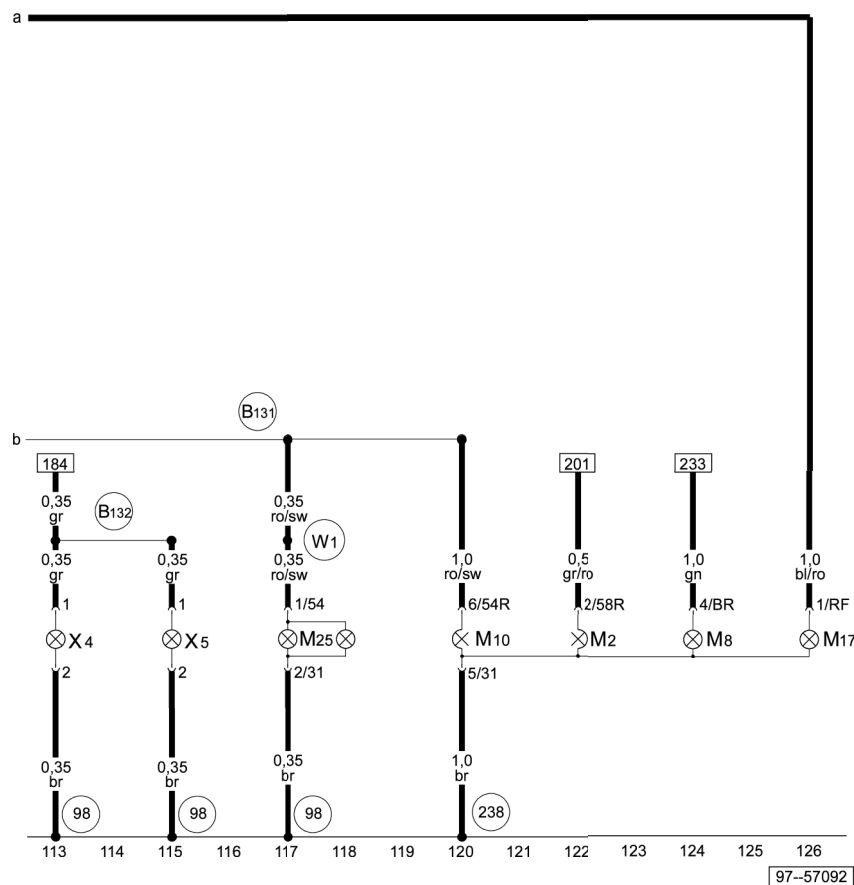
A87	- Connection (RF (reversing light)), in dash panel wiring harness
B131	- Connection (54), in interior wiring harness

ws = white  
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ro = red  
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gn = green  
bl = blue  
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li = purple  
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rs = pink

## Audi A2

## Current Flow Diagram

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Right tail light bulb, rear right turn signal bulb, right reversing light bulb, high level brake light bulb, number plate lights

- M2 - Tail light bulb, right
- M8 - Turn signal bulb, rear right
- M10 - Brake light bulb, right
- M17 - Reversing light bulb, right
- M25 - High level brake light bulb
- X4 - Number plate light, left
- X5 - Number plate light, right
- 98 - Earth connection, in tailgate wiring harness
- 238 - Earth connection -1-, in interior wiring harness
- B131 - Connection (54), in interior wiring harness
- B132 - Connection (number plate light), in interior wiring harness
- W1 - Positive (+) connection -1- (54), in rear wiring harness

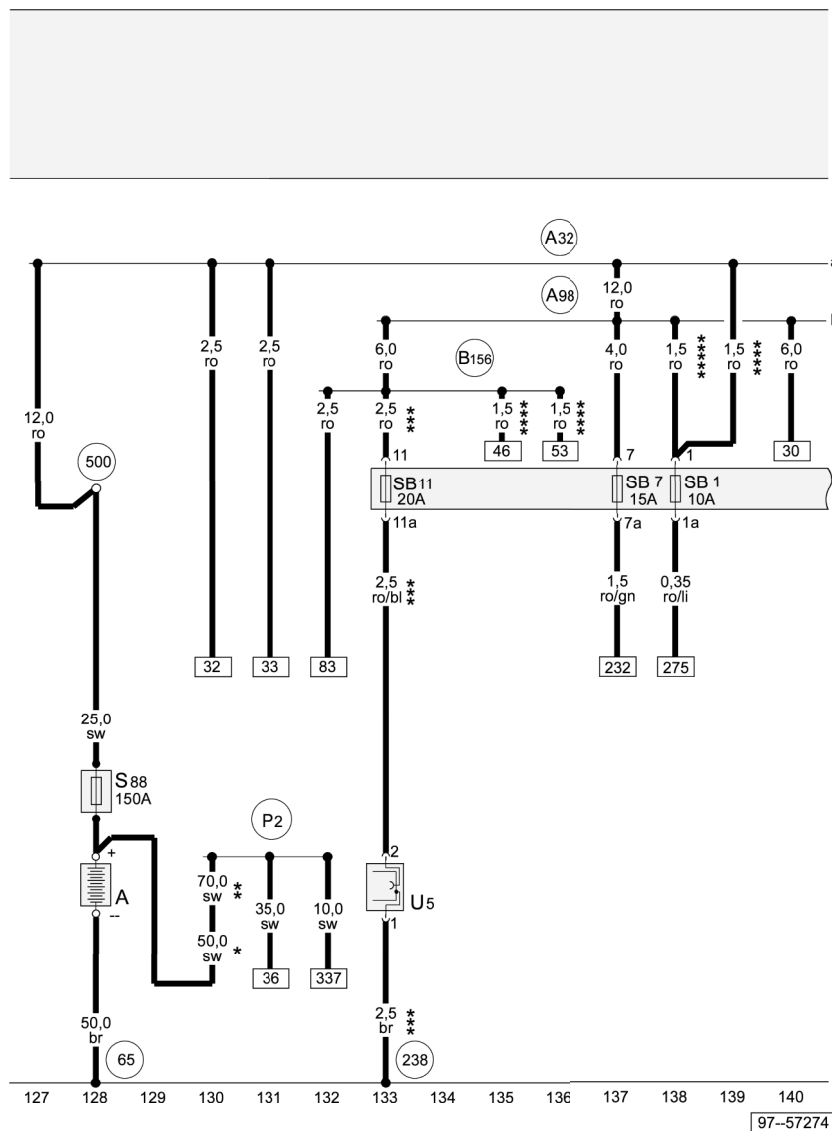
ws = white  
sw = black  
ro = red  
br = brown  
gn = green  
bl = blue  
gr = grey  
li = purple  
ge = yellow  
or = orange  
rs = pink

97-57092

## Audi A2

## 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

## Battery, fuses on fuse box, 12 V socket

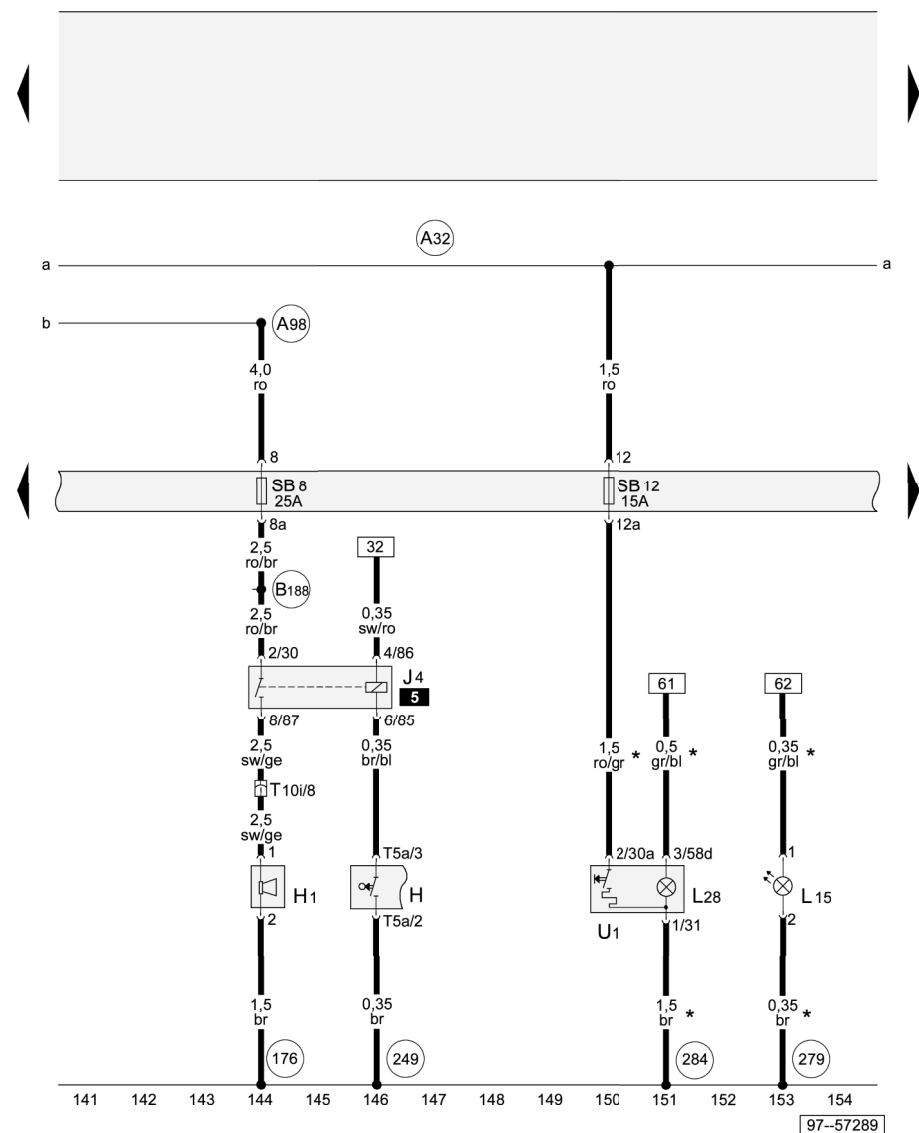
- A - Battery
- S88 - Strip fuse
- SB1 - Fuse -1- on fuse box
- SB7 - Fuse -7- on fuse box
- SB11 - Fuse -11- on fuse box
- U5 - 12 V socket
- 65 - Earth point, left longitudinal member, rear, between B and C pillar
- 238 - Earth connection -1-, in interior wiring harness
- 500 - Screw connection -1- (30), on relay plate
- 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
- P2 - Positive (+) connection (30), in battery wiring harness
- \* - Only applies to models with engine codes BAD and BBY
- \*\* - Only applies to models with engine code AMF
- \*\*\* - Only applies to models with 12 V socket
- \*\*\*\* - No longer fitted, phased-in modification
- \*\*\*\*\* - Phased-in modification

97-57274

## Audi A2

## Current Flow Diagram

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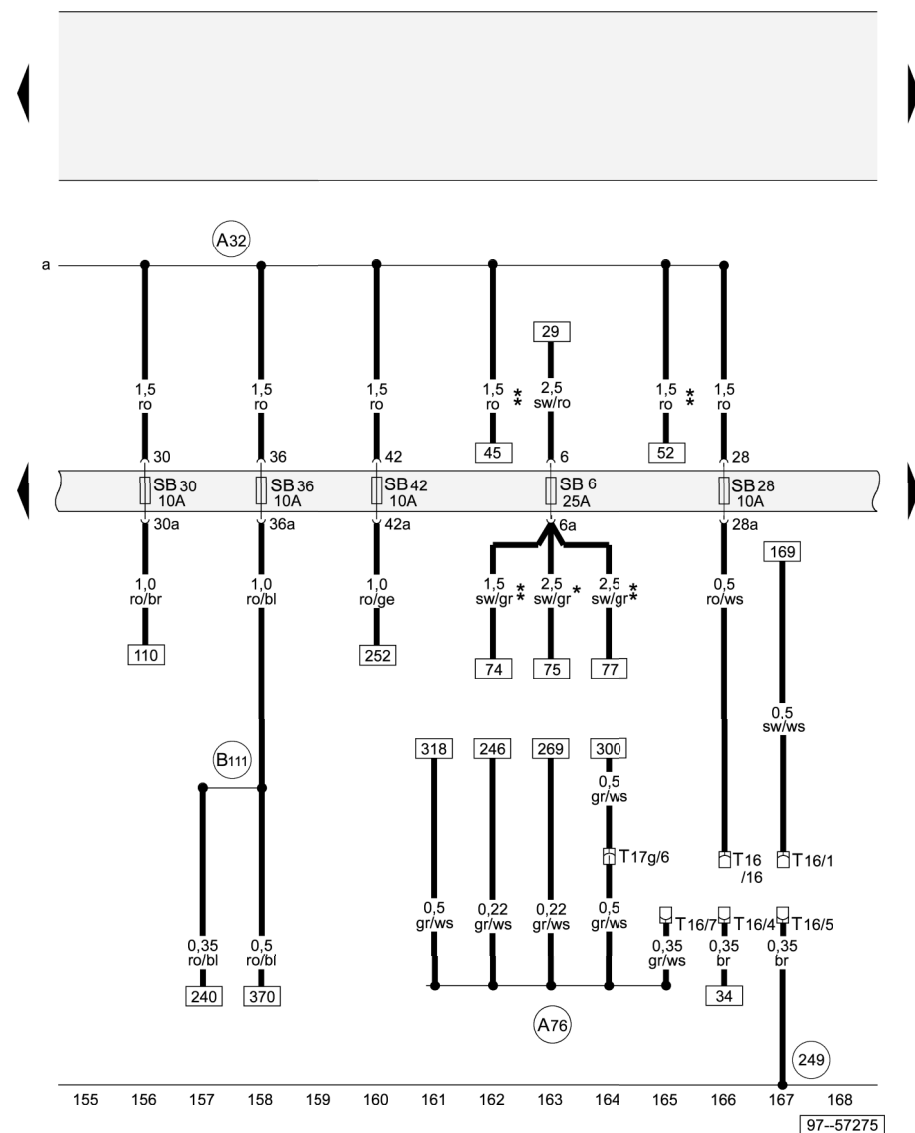
## Horn plate, horn/dual tone horn, dual tone horn relay, ashtray light bulb, cigarette lighter

- H - Horn plate
- H1 - Horn/dual tone horn
- J4 - Dual tone horn relay
- L15 - Ashtray light bulb
- L28 - Cigarette lighter light bulb
- SB8 - Fuse -8- on fuse box
- SB12 - Fuse -12- on fuse box
- T5a - 5-pin connector, yellow, behind steering column switch trim
- T10i - 10-pin connector, black, connector point, A pillar, right
- U1 - Cigarette lighter
- 176 - Earth connection, in right headlight wiring harness
- 249 - Earth connection -2-, in interior wiring harness
- 279 - Earth connection -5-, in interior wiring harness
- 284 - Earth connection -6-, in interior wiring harness
- A32 - Positive (+) connection (30), in dash panel wiring harness
- A98 - Positive (+) connection -4- (30), in dash panel wiring harness
- B188 - Positive (+) connection -5- (30), in interior wiring harness
- \* - Only applies to models with equipment for smokers

## Audi A2

## Current Flow Diagram

## No. 1 / 13



## Fuses on fuse box, diagnostic connector

- SB6 - Fuse -6- on fuse box
- SB28 - Fuse -28- on fuse box
- SB30 - Fuse -30- on fuse box
- SB36 - Fuse -36- on fuse box
- SB42 - Fuse -42- on fuse box
- T16 - 16-pin connector, diagnostic connector, black, near fuse box
- T17g - 17-pin connector, red, connector point, A pillar, left
- 249 - Earth connection -2-, in interior wiring harness

- A32 - Positive (+) connection (30), in dash panel wiring harness
- A76 - Connection (diagnosis wire K), in dash panel wiring harness
- B111 - Positive (+) connection -1- (30a), in interior wiring harness

- \* - No longer fitted, phased-in modification
- \*\* - Phased-in modification

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