

Audi A4

Current Flow Diagram

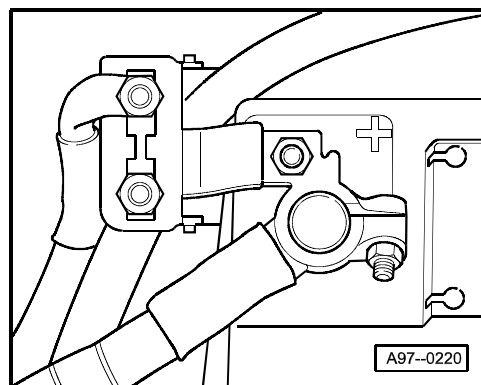
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Edition 05.2003

Parking aid

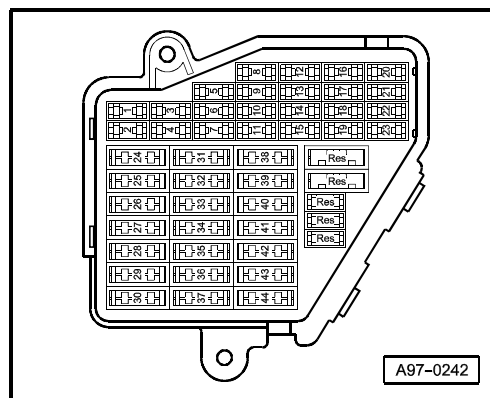
From model year 2001

Main fuse



- ♦ On battery

Fuse box



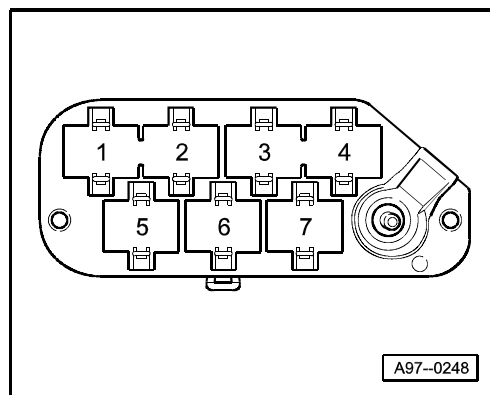
- ♦ Dash panel, driver's side

Fuse colours

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

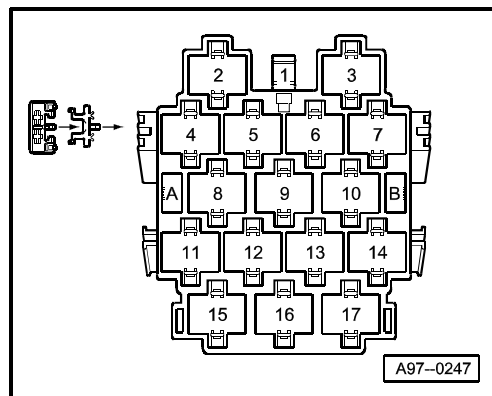
**Note:**

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

- ♦ In electronics box, plenum chamber
 - 1 - 10-pin connector, black (T10)
 - 2 - 10-pin connector, brown (T10a)
 - 3 - 17-pin connector, red (T17d)
 - 6 - 17-pin connector, white (T17e)

Connector point, A pillar

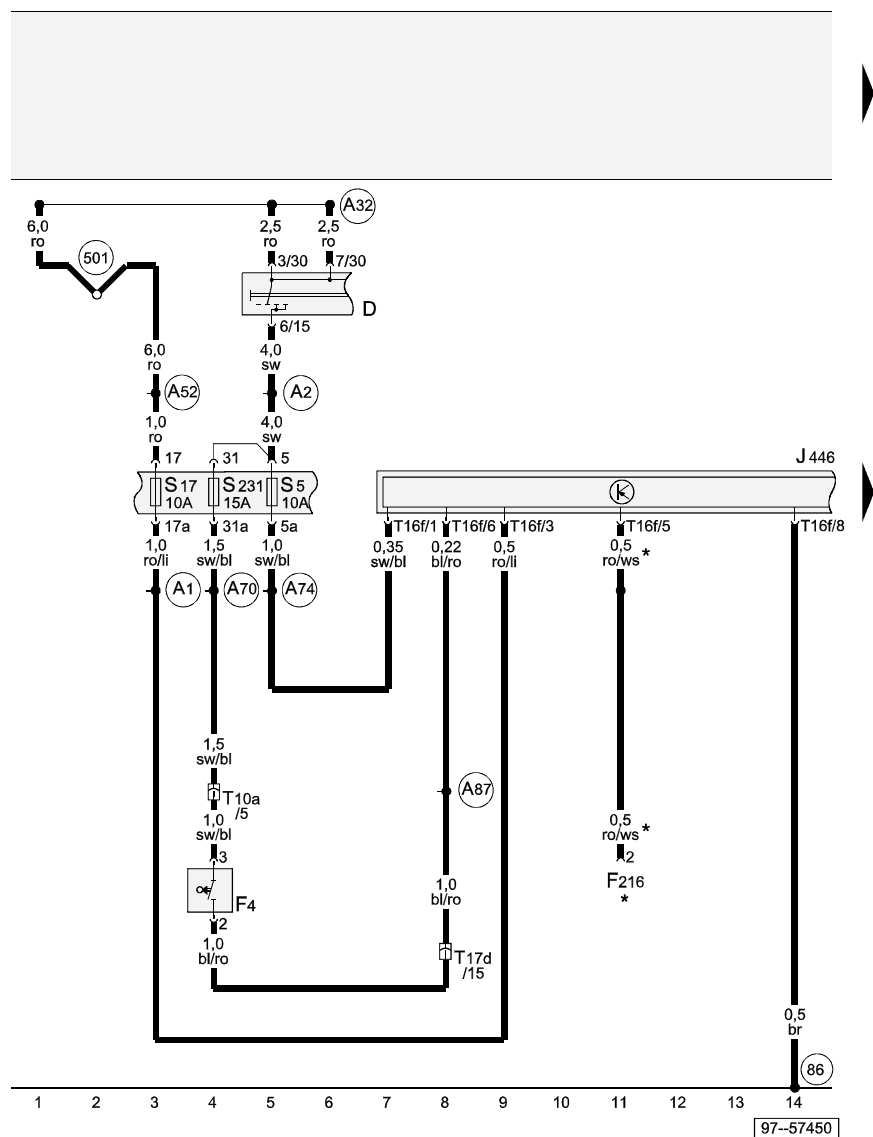


- ◆ On left-hand side, bottom, behind side trim
 - 13 - 10-pin connector, purple (T10c)
 - 15 - 17-pin connector, green (T17b)
 - 16 - 17-pin connector, red (T17a)
 - 17 - 17-pin connector, black (T17)

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Current Flow Diagram

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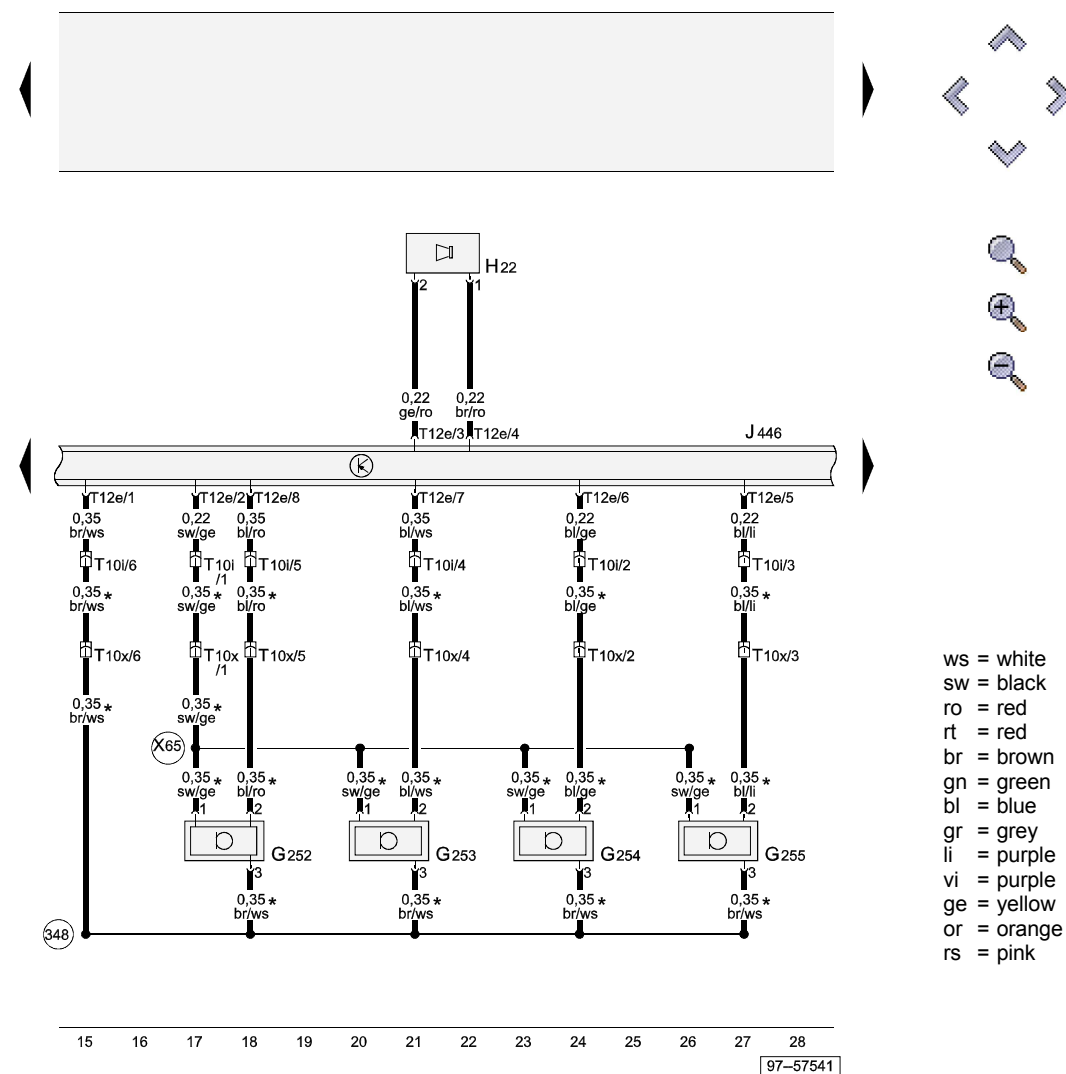
Parking aid control unit, fuses

- D - Ignition/starter switch
- F4 - Reversing light switch
- F216 - Rear fog light cut-out, contact switch
- J446 - Parking aid control unit
- S5 - Fuse in fuse box/relay plate
- S17 - Fuse in fuse box/relay plate
- S231 - Fuse in fuse box
- T10a - 10-pin connector, brown, connector point, electronics box, plenum chamber
- T16f - 16-pin connector, brown, on parking aid control unit
- T17d - 17-pin connector, red, connector point, electronics box, plenum chamber
- 86 - Earth connection -1-, in rear wiring harness
- 501 - Screw connection -2- (30), on relay plate
- A1 - Positive (+) connection (30a), in dash panel wiring harness
- A2 - Positive (+) connection (15), in dash panel wiring harness
- A32 - Positive (+) connection -2- (30), in dash panel wiring harness
- A52 - Positive (+) connection -2- (30), in dash panel wiring harness
- A70 - Connection (15a, fuse 231), in dash panel wiring harness
- A74 - Connection (15a, fuse 5), in dash panel wiring harness
- A87 - Connection (RF (reversing light)), in dash panel wiring harness
- * - Only applies to models with trailer socket

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Current Flow Diagram

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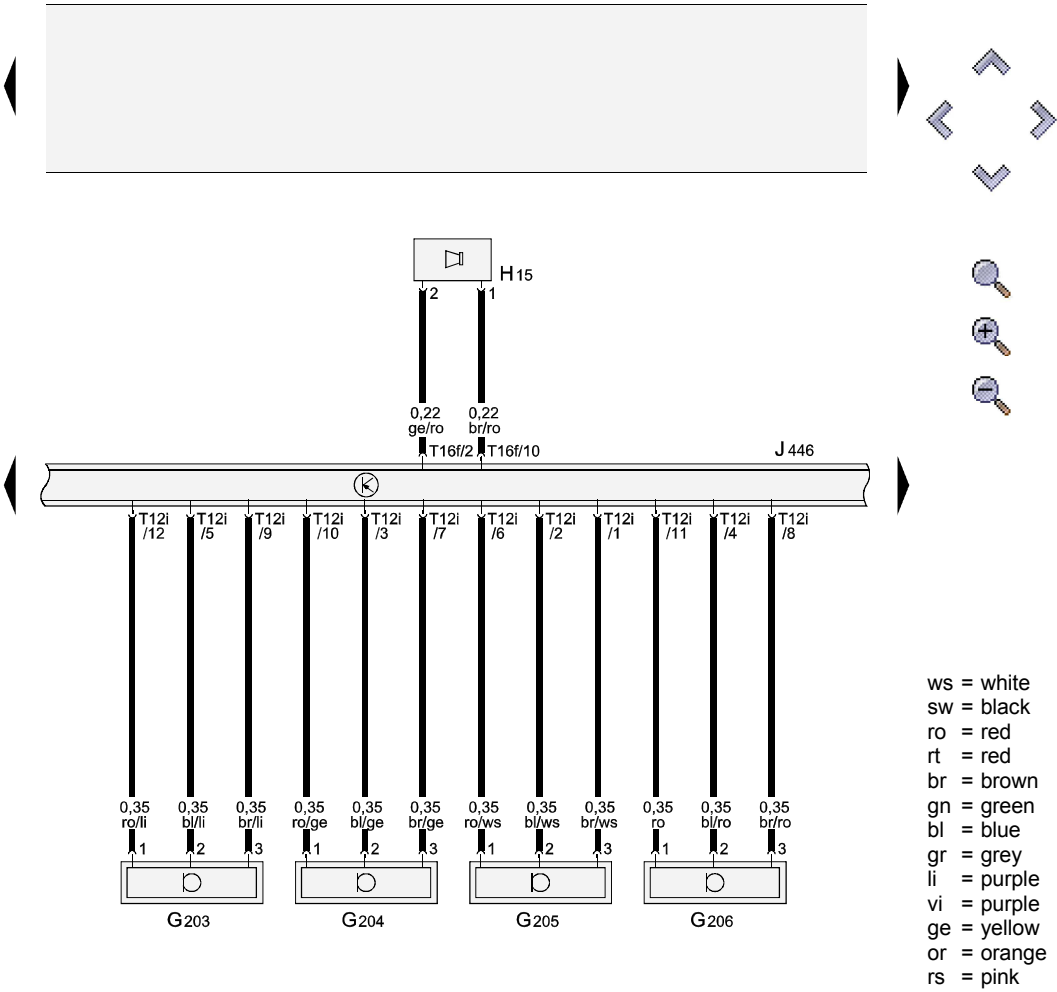
**Parking aid control unit, front parking aid senders**

- G252 - Parking aid sender, front right
- G253 - Parking aid sender, front right, centre
- G254 - Parking aid sender, front left, centre
- G255 - Parking aid sender, front left
- H22 - Front parking aid warning buzzer
- J446 - Parking aid control unit
- T10i - 10-pin connector, blue, connector point, A pillar, left
- T10x - 10-pin connector, black, near front bumper
- T12e - 12-pin connector, brown, on parking aid control unit
- 348 - Earth connection (parking aid), in front bumper wiring harness
- X65 - Connection (parking aid), in front bumper wiring harness
- * - Only applies to models with parking aid, front and rear

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Current Flow Diagram

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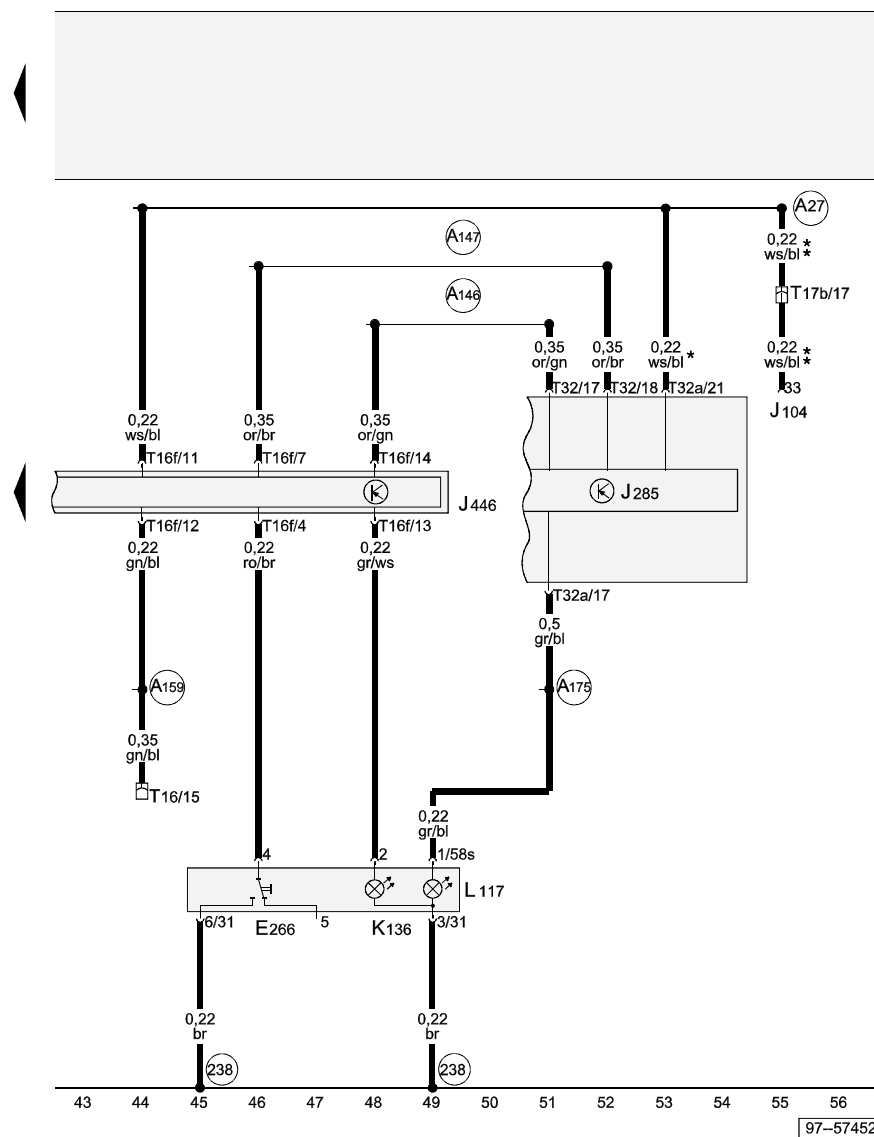
Parking aid control unit, rear parking aid senders

- G203 - Rear left parking aid sender
- G204 - Centre rear left parking aid sender
- G205 - Centre rear right parking aid sender
- G206 - Rear right parking aid sender
- H15 - Parking aid warning buzzer
- J446 - Parking aid control unit
- T12i - 12-pin connector, on parking aid control unit
- T16f - 16-pin connector, brown, on parking aid control unit

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Parking aid control unit, parking aid button

- E266 - Parking aid button
- J104 - ABS with EDL control unit
- J285 - Control unit with display in dash panel insert
- J446 - Parking aid control unit
- K136 - Parking aid warning lamp
- L117 - Parking aid switch illumination
- T16 - 16-pin connector, black, diagnostic connector
- T16f - 16-pin connector, brown, on parking aid control unit
- T17b - 17-pin connector, green, connector point, A pillar, left
- T32 - 32-pin connector, blue, on dash panel insert
- T32a - 32-pin connector, green, on dash panel insert
- 238 - Earth connection -1-, in interior wiring harness
- A27 - Connection (speed signal), in dash panel wiring harness
- A146 - Connection (convenience CAN bus, high), in dash panel wiring harness
- A147 - Connection (convenience CAN bus, low), in dash panel wiring harness
- A159 - Connection (L), in dash panel wiring harness
- A175 - Connection (58s), in dash panel wiring harness
- * - As of model year 2003 no longer fitted
- ** - Applicable from model year 2003

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