

Audi A4

Current Flow Diagram

No. 58 / 1

Edition 07.2004

Parking aid

From August 2004

Notes:

Information on

- ◆ Position of relays and fuses
- ◆ Multi-pin connectors
- ◆ Control units and relays
- ◆ Earth connections

→ Overview of Fitting Locations

Information on

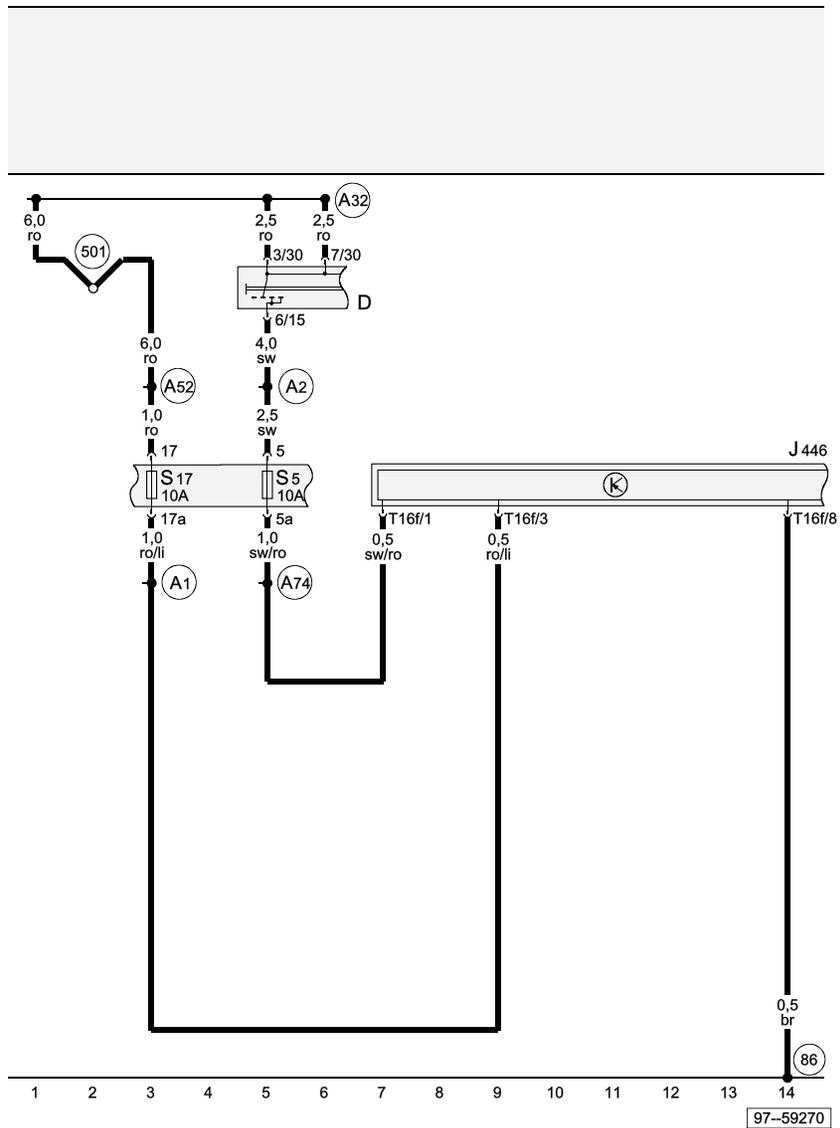
- ◆ Fault Finding Programmes

→ Guided Fault Finding

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Current Flow Diagram

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Parking aid control unit, fuses

- D - Ignition/starter switch
- J446 - Parking aid control unit
- S5 - Fuse in fuse box/relay plate
- S17 - Fuse in fuse box/relay plate
- T16f - 16-pin connector, brown, on parking aid control unit
- 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 (30), in dash panel wiring harness
- A52 - Positive (+) connection 2 (30), in dash panel wiring harness
- A74 - Connection (15a, fuse 5), in dash panel wiring harness

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

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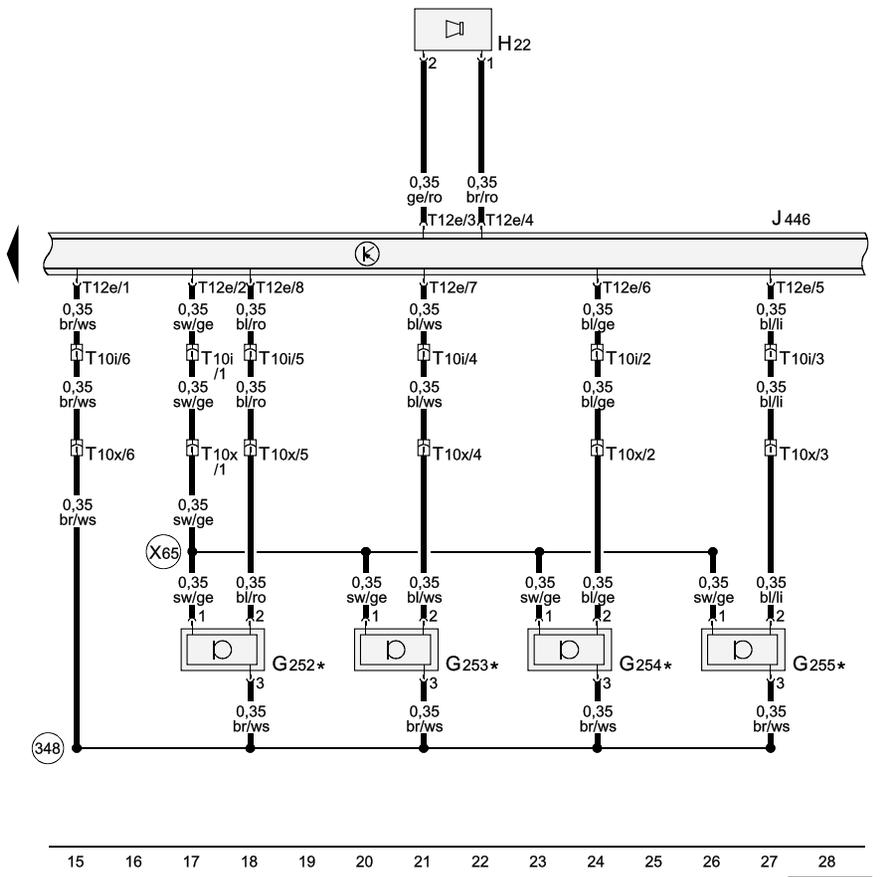
Current Flow Diagram

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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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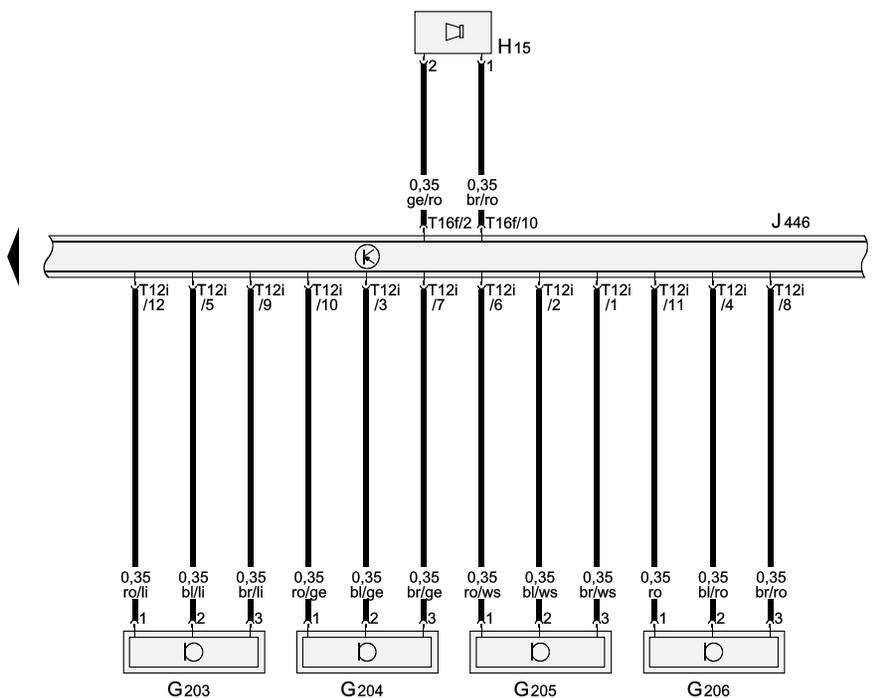
Current Flow Diagram

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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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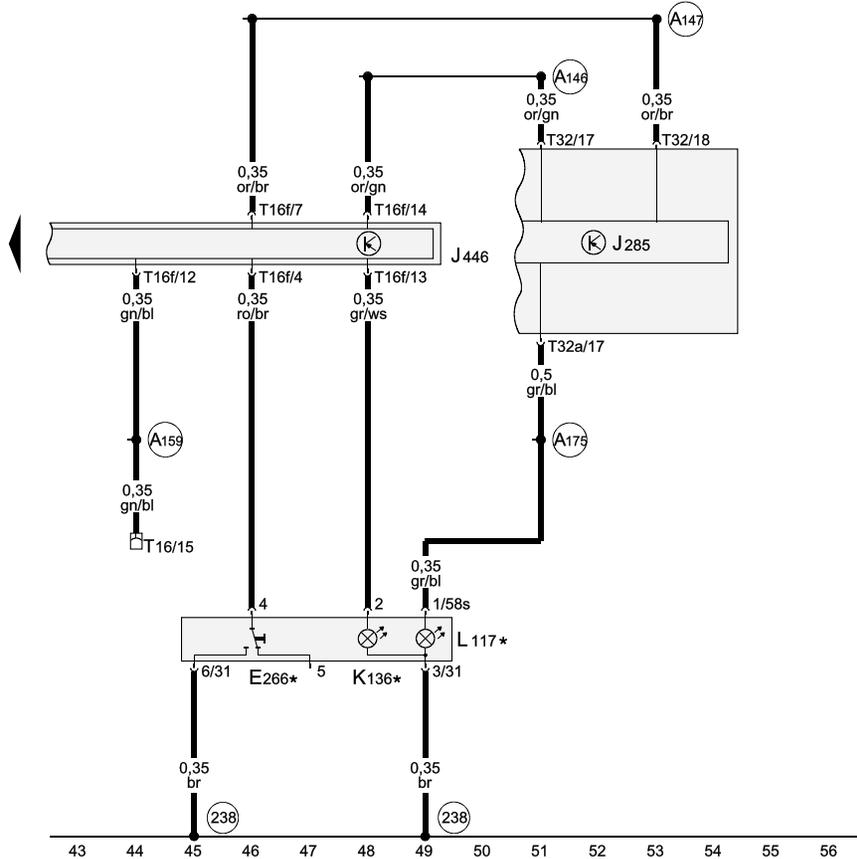
29 30 31 32 33 34 35 36 37 38 39 40 41 42

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Current Flow Diagram

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Parking aid control unit, parking aid button

- E266 - Parking aid button
- J285 - Control unit in dash panel insert
- J446 - Parking aid control unit
- K136 - Parking aid warning lamp
- L117 - Parking aid switch illumination bulb
- T16 - 16-pin connector, black, diagnostic connector
- T16f - 16-pin connector, brown, on parking aid control unit
- 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
- 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
- * - Only applies to models with parking aid, front and rear

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