

Audi A8

Current Flow Diagram

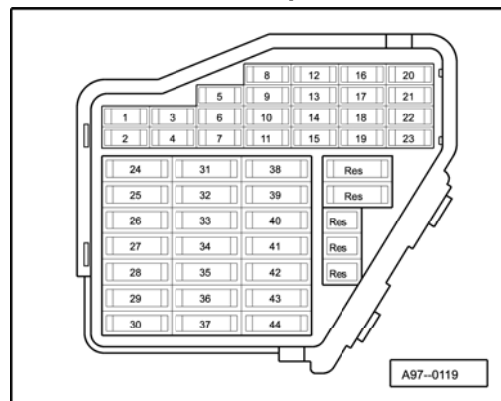
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Edition 09.2006

Ultrasonic parking aid, front and rear

from model year 2005

Fuse holder, left dash panel



Fuse colours

30 A - green

25 A - white

20 A - yellow

15 A - blue

10 A - red

7,5 A - brown

5 A - beige

1 A - black

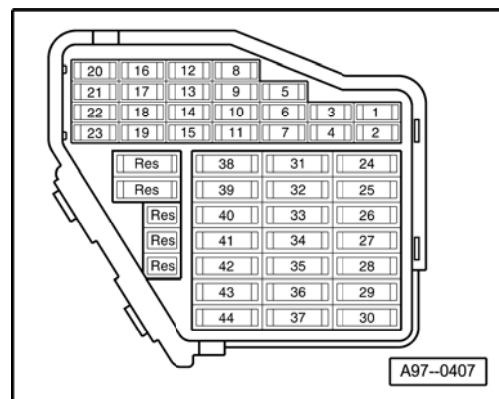
SB - Fuses in fuse holder left dash panel

SC - Fuses in fuse holder right dash panel

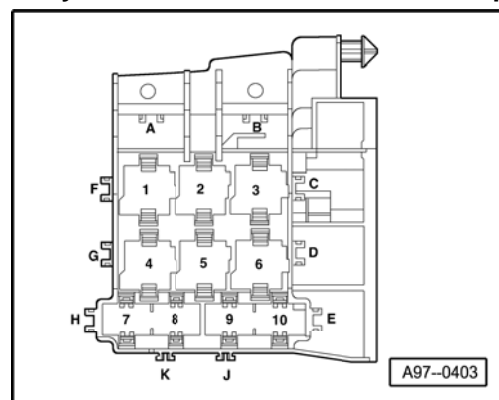
SD - Fuses in fuse holder left in luggage compartment

SF - Fuses in fuse holder right in luggage compartment

Fuse holder right dash panel



Relay and fuse carrier behind left dash panel



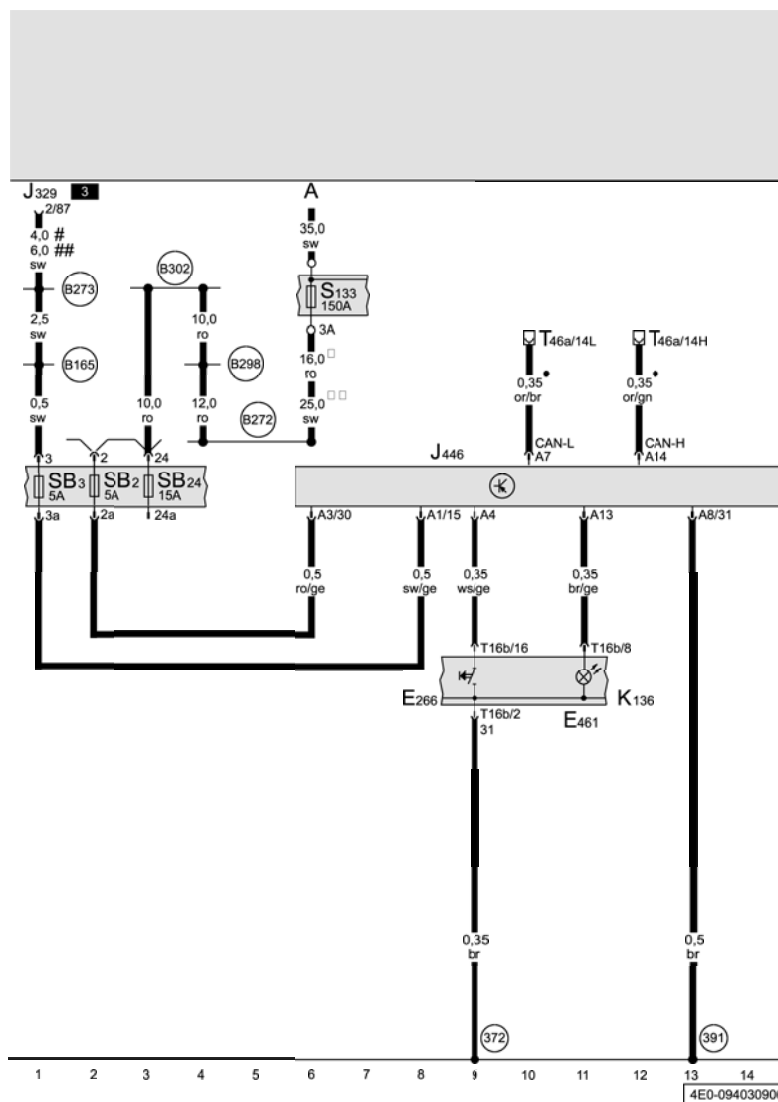
Relay positions

3 - Terminal 15 voltage supply relay (J329)

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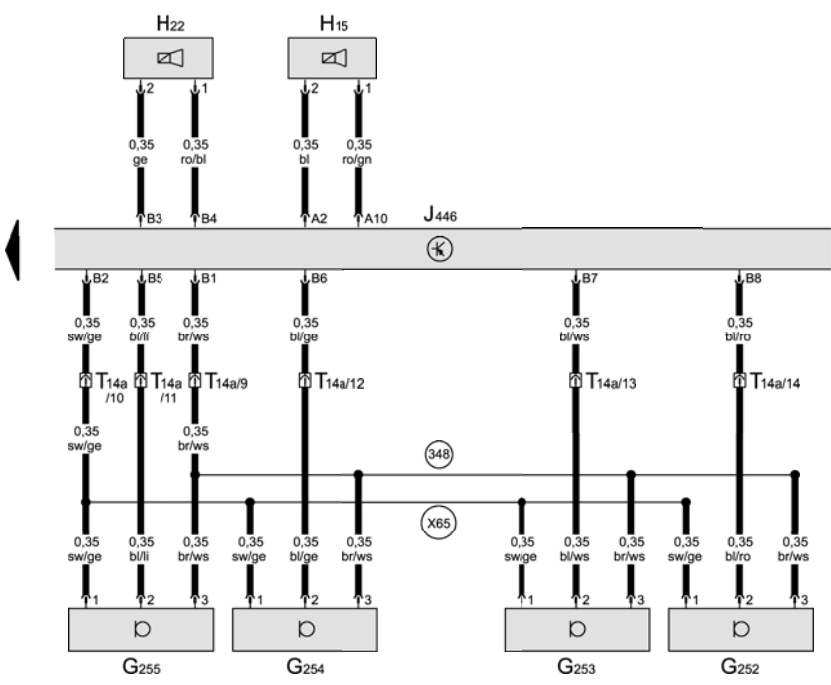
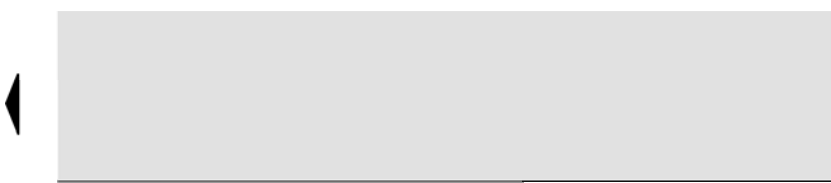
Parking aid control unit, parking aid button, parking aid warning lamp

- A - Battery
- E266 - Parking aid button
- E461 - Operating unit in front of centre console
- J329 - Terminal 15 voltage supply relay
- J446 - Parking aid control unit
- K136 - Parking aid button
- S133 - Fuse 3, 150 A, in luggage compartment, rear right
- SB2 - Fuse 2 on fuse holder B
- SB3 - Fuse 3 on fuse holder B
- SB24 - Fuse 24 on fuse holder B
- T16b - 16-pin connector, black, on operating unit in front of centre console
- T46a - 46-pin connector, black, CAN separating connector left
- 372 - Earth connection 7, in main wiring harness
- 391 - Earth connection 26, in main wiring harness
- B165 - Positive connection 2 (15), in interior wiring harness
- B272 - Positive connection (30), in main wiring harness
- B273 - Positive connection (15), in main wiring harness
- B298 - Positive connection 2 (30), in main wiring harness
- B302 - Positive connection 6 (30), in main wiring harness
- - CAN bus (data wire)
- * - models with petrol engines
- ** - models with diesel engines
- # - up to April 2006
- ## - from May 2006

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Parking aid control unit, front parking aid sender, parking aid warning buzzer

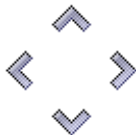
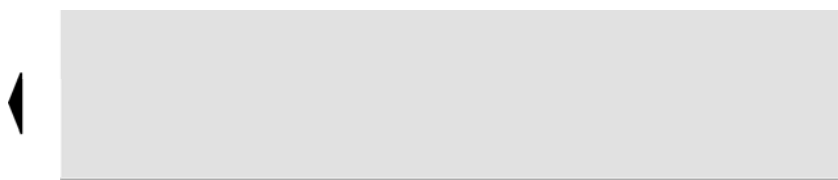
- G252 - Front right parking aid sender
- G253 - Front centre right parking aid sender
- G254 - Front centre left parking aid sender
- G255 - Front left parking aid sender
- H15 - Rear parking aid warning buzzer
- H22 - Front parking aid warning buzzer
- J446 - Parking aid control unit
- T14a - 14-pin connector, black, on front left in engine compartment
- 348 - Earth connection (parking aid), in front bumper wiring harness
- X65 - Connection (parking aid), in front bumper 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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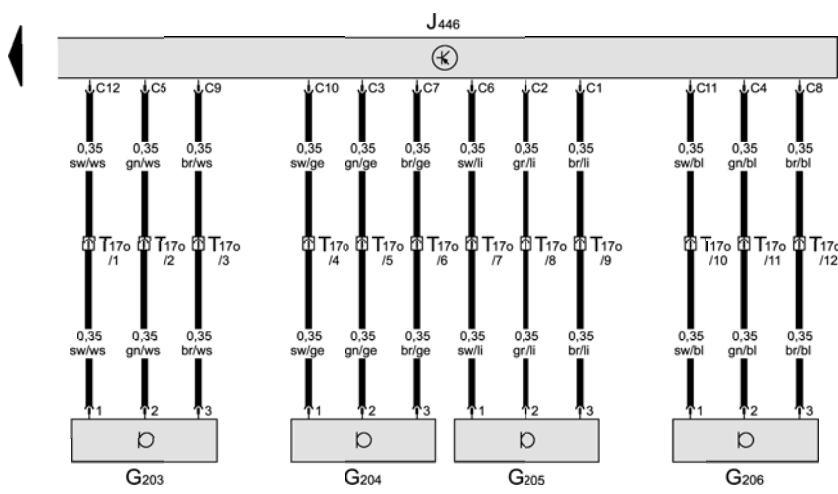
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Parking aid control unit, rear parking aid sender

- G203 - Rear left parking aid sender
- G204 - Rear centre left parking aid sender
- G205 - Rear centre right parking aid sender
- G206 - Rear right parking aid sender
- J446 - Parking aid control unit
- T17o - 17-pin connector, black, in luggage compartment



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Fitting Locations

No. 805 / 15**Connector assignment:**

- Parking aid control unit -J446-

Pin connector:

A - 16-pin connector, brown

B - 12-pin connector, brown

C - 12-pin connector, black

