

Audi A6

Current Flow Diagram

No. 13 / 1

Edition 04.2007

Rear parking aid from model year 2005

Notes:

For information concerning

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

→ List of Fitting Locations!

For information concerning

- ♦ Fault Finding Programs

→ guided fault finding

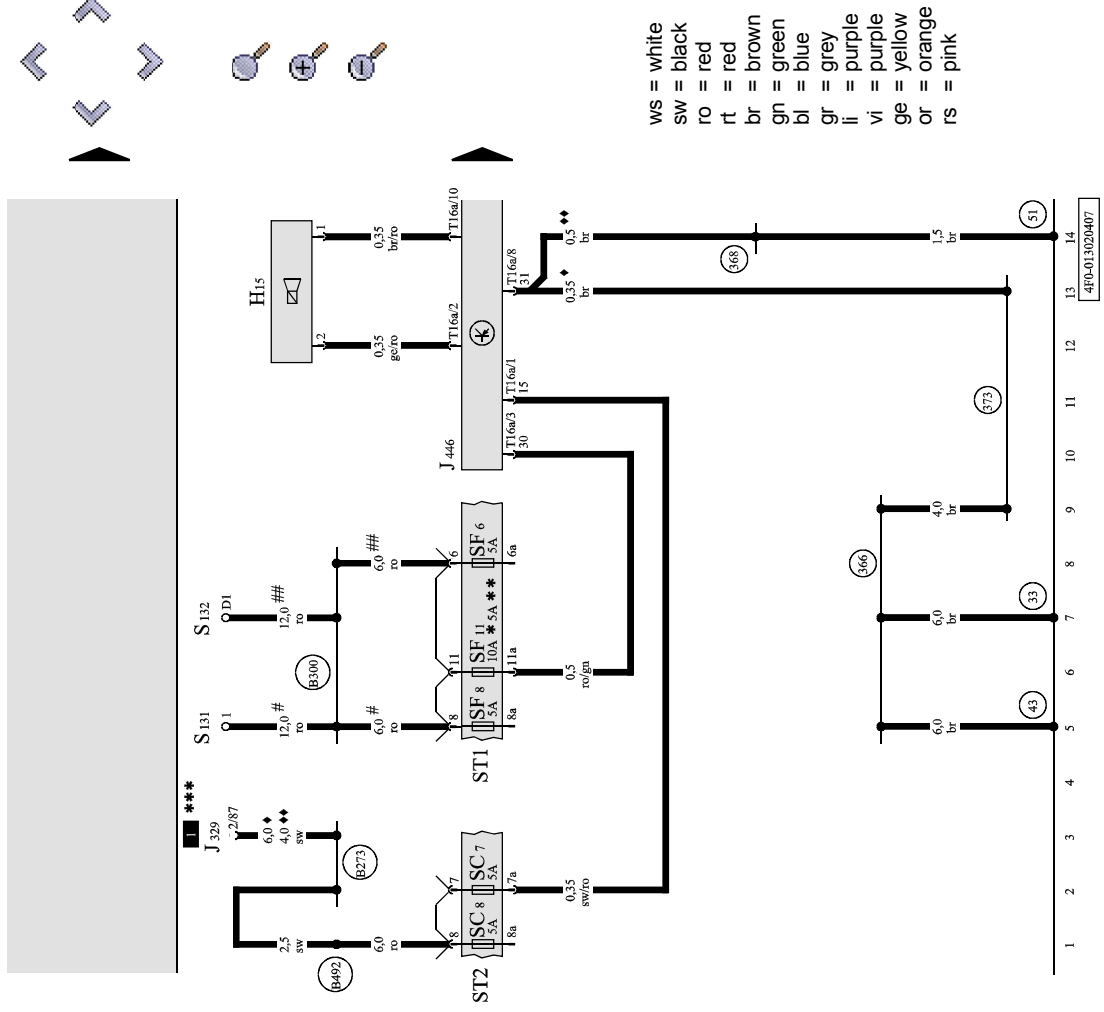
Audi A6

Current Flow Diagram

No. 13 / 2

Parking aid control unit

- J329 - Terminal 15 voltage supply relay
- J446 - Parking aid control unit
- H15 - Rear parking aid warning buzzer
- S131 - Fuse 1
- S132 - Fuse 2
- SC7 - Fuse 7 on fuse holder
- SC8 - Fuse 8 on fuse holder
- SF6 - Fuse 6 on fuse holder
- SF8 - Fuse 8 on fuse holder
- SF11 - Fuse 11 on fuse holder
- T16a - 16-pin connector, brown, on parking aid control unit
- 33 - Earth point, on right behind dash panel
- 43 - Earth point, lower part of right A-pillar
- 51 - Earth point, on right in luggage compartment
- 366 - Earth connection 1, in main wiring harness
- 368 - Earth connection 3, in main wiring harness
- 373 - Earth connection 8, in main wiring harness
- B273 - Positive connection (15), in main wiring harness
- B300 - Positive connection 4 (30), in main wiring harness
- B492 - Positive connection 3 (15), in interior wiring harness
- * - up to model year 2005
- ** - from model year 2006
- *** - 9-point relay carrier, behind driver storage compartment
- ◆ - up to October 2005
- ◆◆ - from November 2005
- # - up to model year 2006
- ## - from model year 2007



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Current Flow Diagram

No. 13 / 3

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

T12e - 12-pin connector, black, connector C, on parking aid control unit

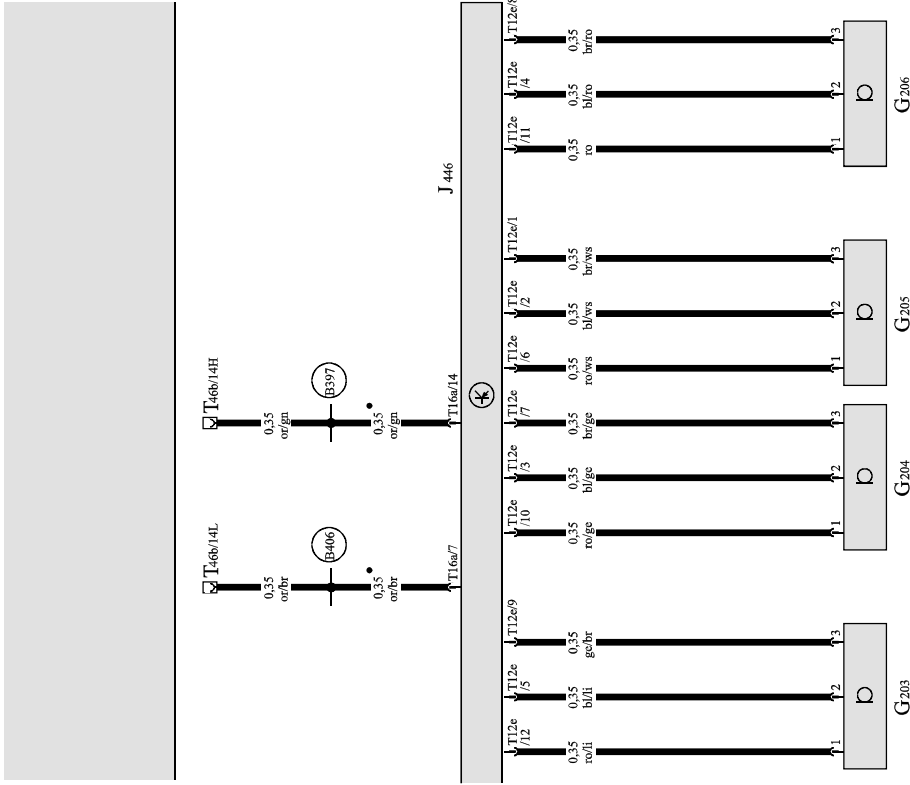
T16a - 16-pin connector, brown, on parking aid control unit

T46b - 46-pin connector, CAN separating connector right

B397 - Connection 1 (convenience CAN bus, high), in main wiring harness

B406 - Connection 1 (convenience CAN bus, low), in main wiring harness

• - CAN bus (data wire)



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