

Audi A4

Current Flow Diagram

No. 106 / 1

Edition 04.2006

Electric seat adjustment and mirror adjustment with memory

from model year 2006

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

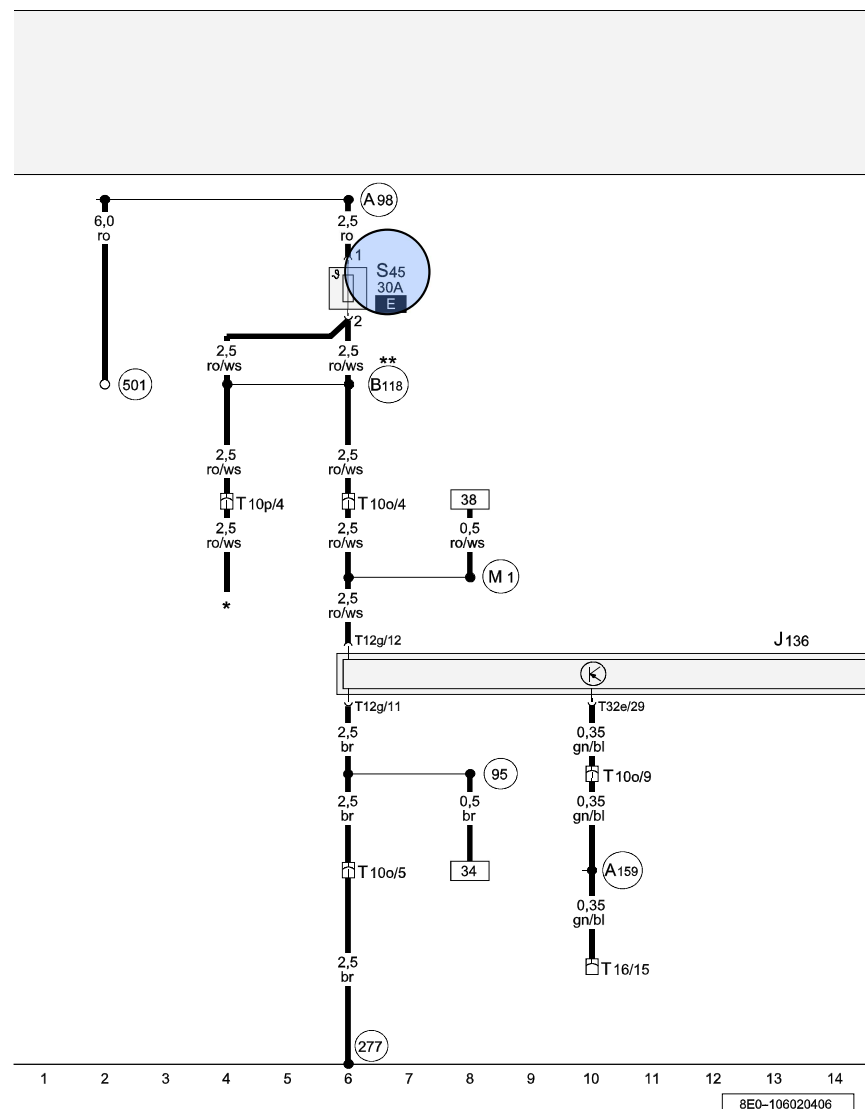
- ◆ Fault Finding Programs

→ guided fault finding

Audi A4

Current Flow Diagram

No. 106 / 2



Seat adjustment with memory control unit

- J136 - Seat and steering column adjustment control unit with memory function
- S45** - Driver seat adjustment thermal fuse 2
- T10o - 10-pin connector, red, coupling station seat wiring, driver seat
- T10p - 10-pin connector, red, coupling station seat wiring, front passenger seat
- T12g - 12-pin connector, black, on seat and steering column adjustment control unit with memory function
- T16 - 16-pin connector, black, diagnostic connector
- T32e - 32-pin connector, on seat and steering column adjustment control unit with memory function
- 95 - Earth connection 1, in seat adjuster wiring harness
- 277 - Earth connection 3, in interior wiring harness
- 501 - Screw connection 2 (30), on relay plate
- A98 - Positive connection 4 (30), in dash panel wiring harness
- A159 - Connection (L), in dash panel wiring harness
- B118 - Connection (driver side seat adjustment), in interior wiring harness
- M1 - Positive connection 1 (30), in seat adjustment wiring harness
- * - front passenger seat adjustment, => applicable Current Flow Diagram, electric seat adjustment without memory
- ** - no longer fitted, phased-in modification

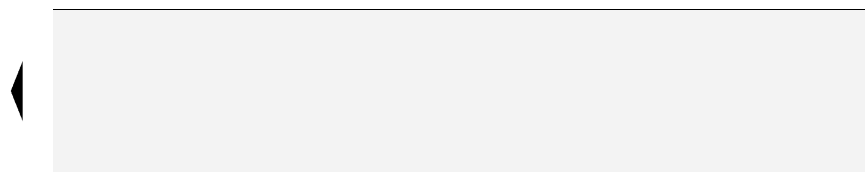
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 ro = red
 rt = red
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 or = orange
 rs = pink

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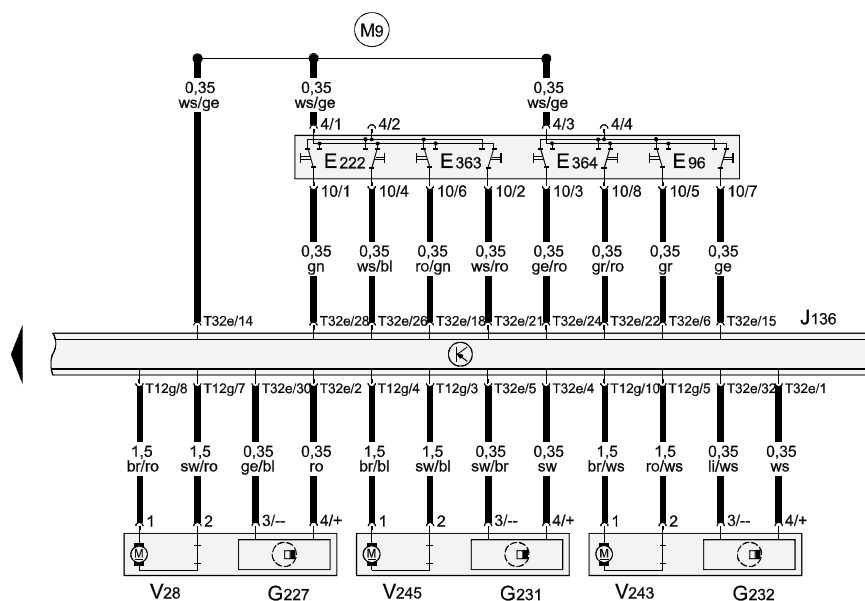
Audi A4

Current Flow Diagram

No. 106 / 3

**Seat adjustment driver seat**

- E96 - Driver seat backrest adjustment switch
- E222 - Driver seat rake adjustment switch
- E363 - Driver seat longitudinal adjustment switch
- E364 - Driver seat height adjustment switch
- G227 - Longitudinal adjustment sender for driver seat
- G231 - Height adjustment sender for driver seat
- G232 - Rake adjustment sender for driver seat
- J136 - Seat and steering column adjustment control unit with memory function
- T12g - 12-pin connector, black, on seat adjustment control unit with memory
- T32e - 32-pin connector, on seat adjustment with memory control unit
- V28 - Driver seat longitudinal adjustment motor
- V243 - Driver seat rake adjustment motor
- V245 - Driver seat height adjustment motor
- M9 - Connection, in seat adjustment wiring harness



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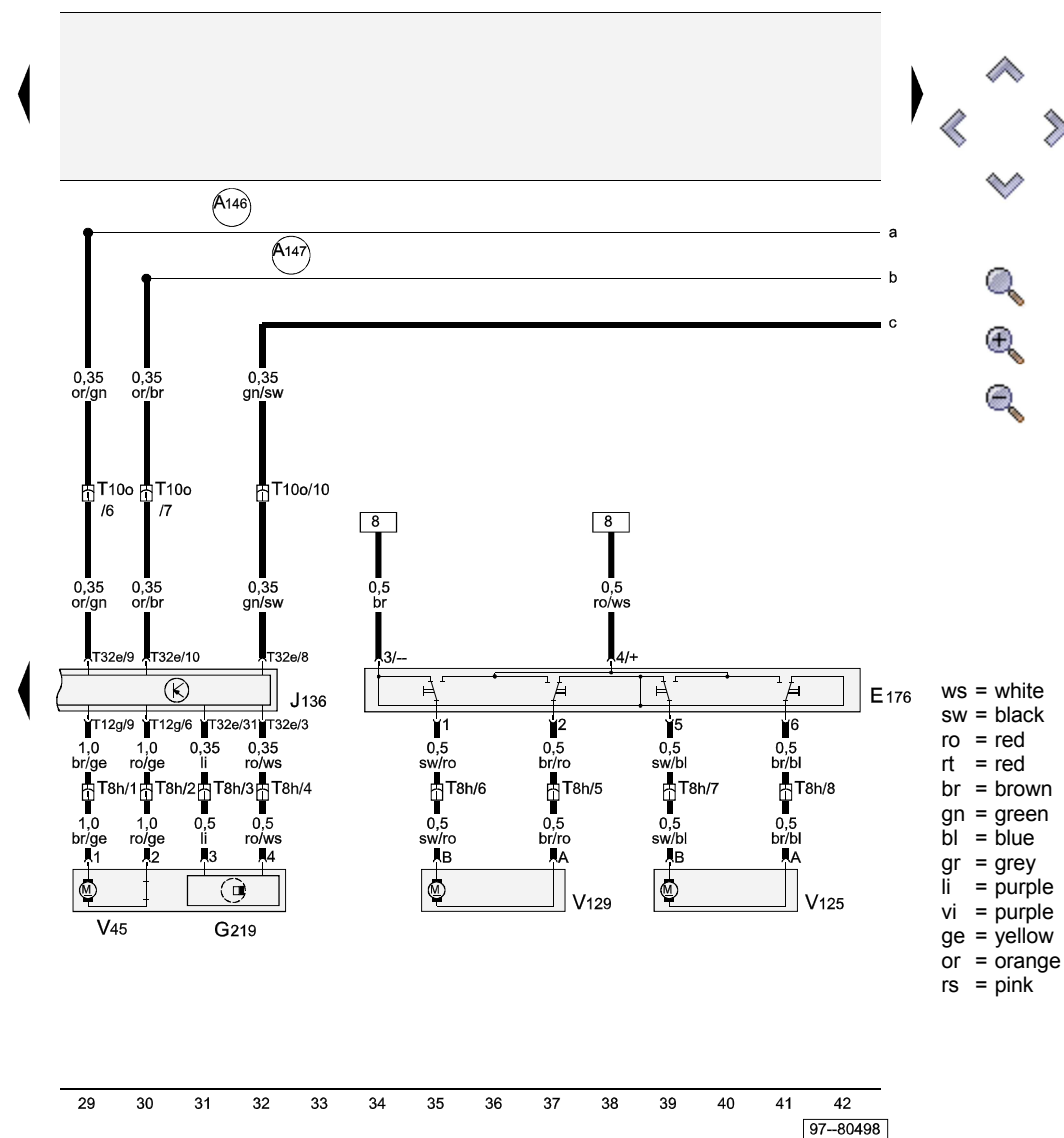
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Audi A4

Current Flow Diagram

No. 106 / 4

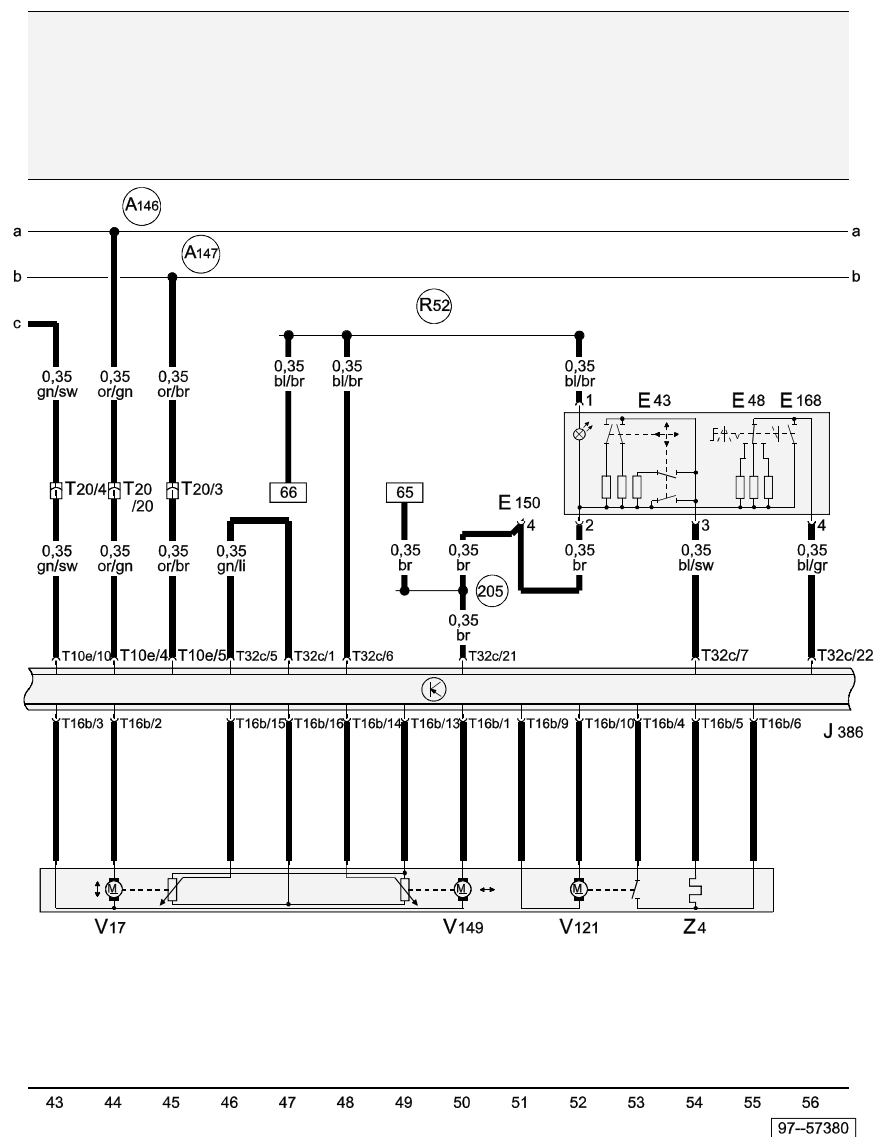
**Driver seat backrest adjustment and lumbar support adjustment**

- E176 - Driver seat lumbar support adjustment switch
- G219 - Backrest adjustment sender for driver seat
- J136 - Seat and steering column adjustment control unit with memory function
- T8h - 8-pin connector, on driver seat, seat backrest
- T10o - 10-pin connector, red, coupling station seat wiring, driver seat
- T12g - 12-pin connector, black, on seat adjustment control unit with memory
- T32e - 32-pin connector, on seat adjustment with memory control unit
- V45 - Driver seat backrest adjustment motor
- V125 - Driver seat lumbar support longitudinal adjustment motor
- V129 - Driver seat lumbar support height adjustment motor
- A146 - Connection (convenience CAN bus, high), in dash panel wiring harness
- A147 - Connection (convenience CAN bus, low), in dash panel wiring harness

Audi A4

Current Flow Diagram

No. 106 / 5



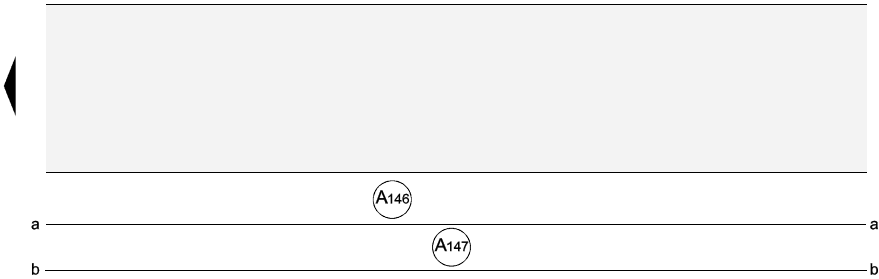
Driver side exterior mirror

- E43 - Mirror adjustment switch
- E48 - Mirror adjustment change-over switch
- E150 - Driver side interior locking switch
- E168 - Adjustment switch for mirror with fold-in feature
- J386 - Driver door control unit
- T10e - 10-pin connector, black, on door control unit, driver door
- T16b - 16-pin connector, door control unit, driver door
- T20 - 20-pin connector, black, door A-pillar left
- T32c - 32-pin connector, grey, driver side door control unit
- V17 - Driver side mirror adjustment motor
- V121 - Driver side folding mirror motor
- V149 - Driver side mirror adjustment motor
- Z4 - Driver side heated exterior mirror
- 205 - Earth connection, in driver door wiring harness
- A146 - Connection (convenience CAN bus, high), in dash panel wiring harness
- A147 - Connection (convenience CAN bus, low), in dash panel wiring harness
- R52 - Connection (58s), in driver side door wiring harness

Audi A4

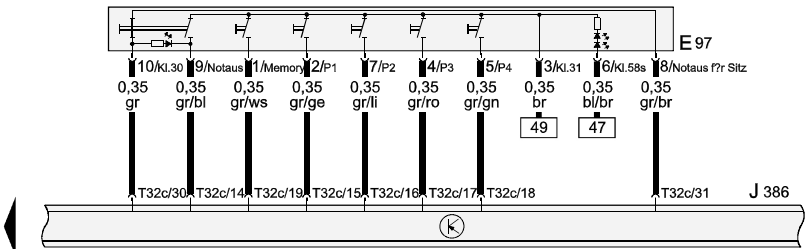
Current Flow Diagram

No. 106 / 6



Driver seat memory operating unit

- E97 - Driver seat memory operating unit
- J386 - Driver door control unit
- T32c - 32-pin connector, grey, driver side door control unit
 - A146 - Connection (convenience CAN bus, high), in dash panel wiring harness
 - A147 - Connection (convenience CAN bus, low), in dash panel wiring harness

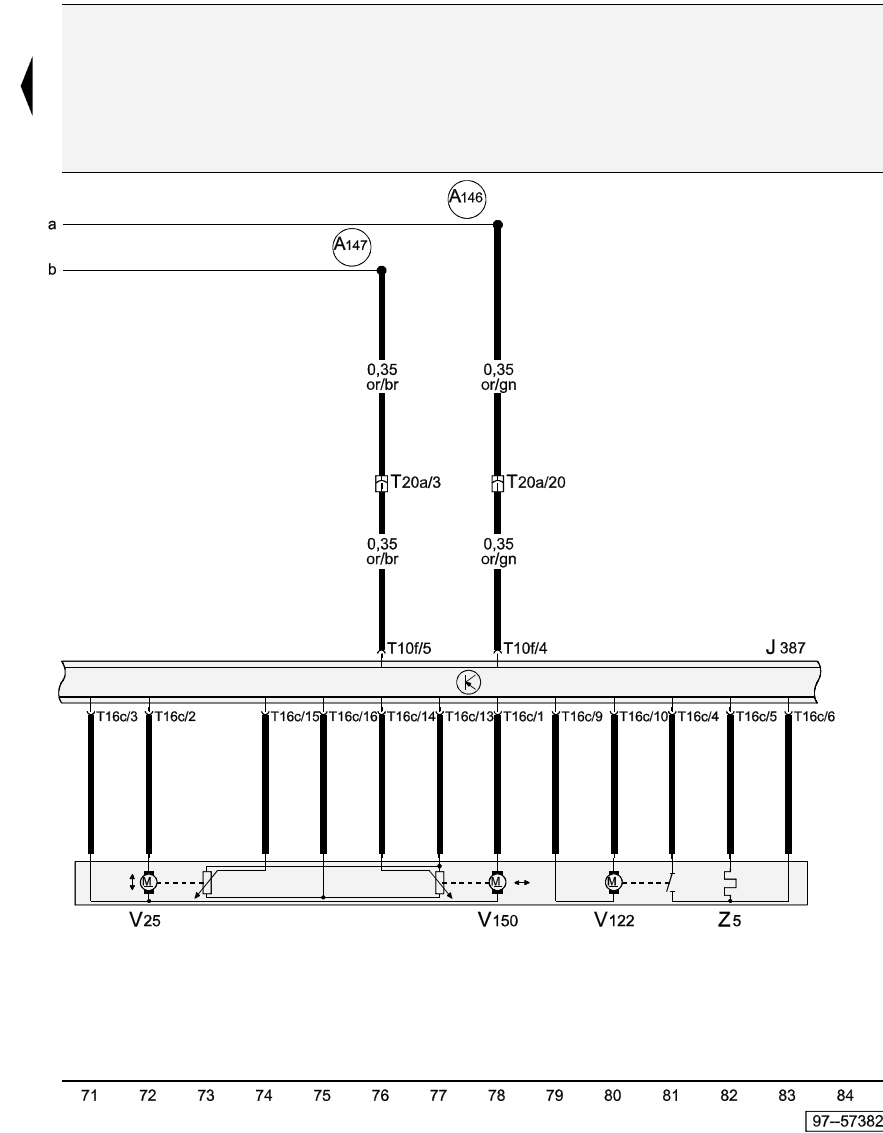


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Audi A4

Current Flow Diagram

No. 106 / 7



Front passenger side exterior mirror

- J387 - Front passenger door control unit
- T10f - 10-pin connector, black, on door control unit, front passenger door
- T16c - 16-pin connector, door control unit, front passenger door
- T20a - 20-pin connector, black, door A-pillar right
- V25 - Front passenger side mirror adjustment motor
- V122 - Front passenger side folding mirror motor
- V150 - Front passenger side mirror adjustment motor
- Z5 - Front passenger side heated exterior mirror
- A146 - Connection (convenience CAN bus, high), in dash panel wiring harness
- A147 - Connection (convenience CAN bus, low), in dash panel wiring harness

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