

Audi A3

Current Flow Diagram

No. 65 / 1

Edition 06.2004

Automatic anti-dazzle interior mirror

- With coming home function
- Without coming home function

From model year 2005

Notes:

Information on

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

→ Overview of Fitting Locations

Information on

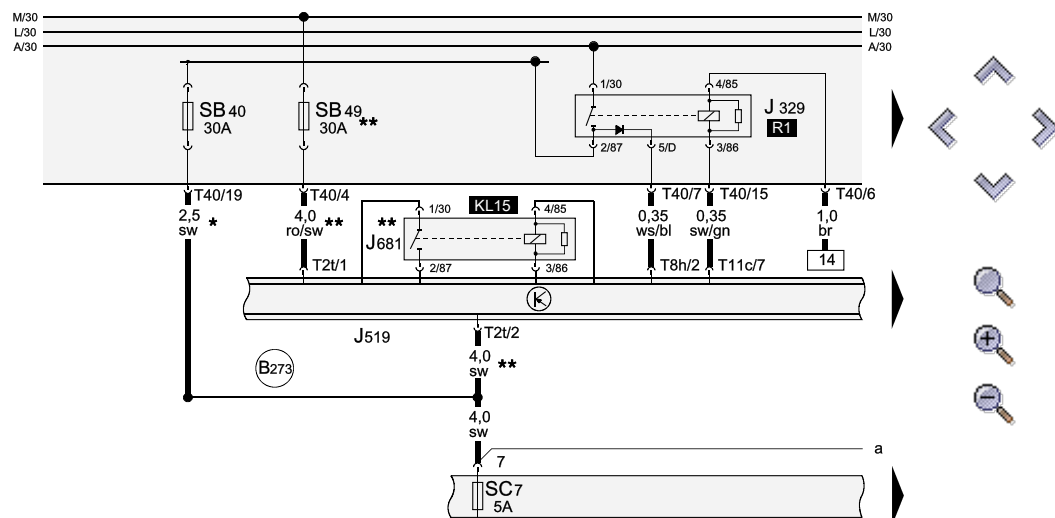
- ◆ Fault Finding Programmes

→ Guided Fault Finding















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Current Flow Diagram

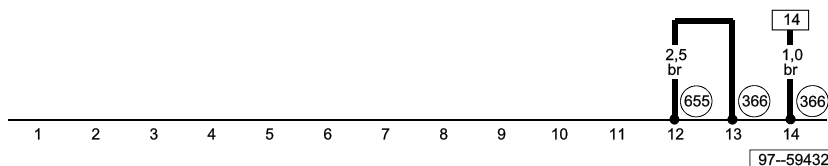
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Fuses, terminal 15 voltage supply relay

- J329 - Terminal 15 voltage supply relay  
- J519 - Onboard power supply control unit  
- J681 - Terminal 15 voltage supply relay 2  
- SB40 - Fuse 40 on fuse box  
- SB49 - Fuse 49 on fuse box  
- SC7 - Fuse 7 on fuse box  
- T2t - 2-pin connector, black (connector L)
- T8h - 8-pin connector, black (connector F)
- T11c - 11-pin connector, brown (connector D)
- T40 - 40-pin connector, black, at electronics box, engine compartment (connector J)
- 366 - Earth connection 1, in main wiring harness
- 655 - Earth point on left headlight  
- B273 - Positive (+) connection (15), in main wiring harness
- * - Only applies to models with battery in engine compartment
- ** - Only applies to models with battery in luggage compartment

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

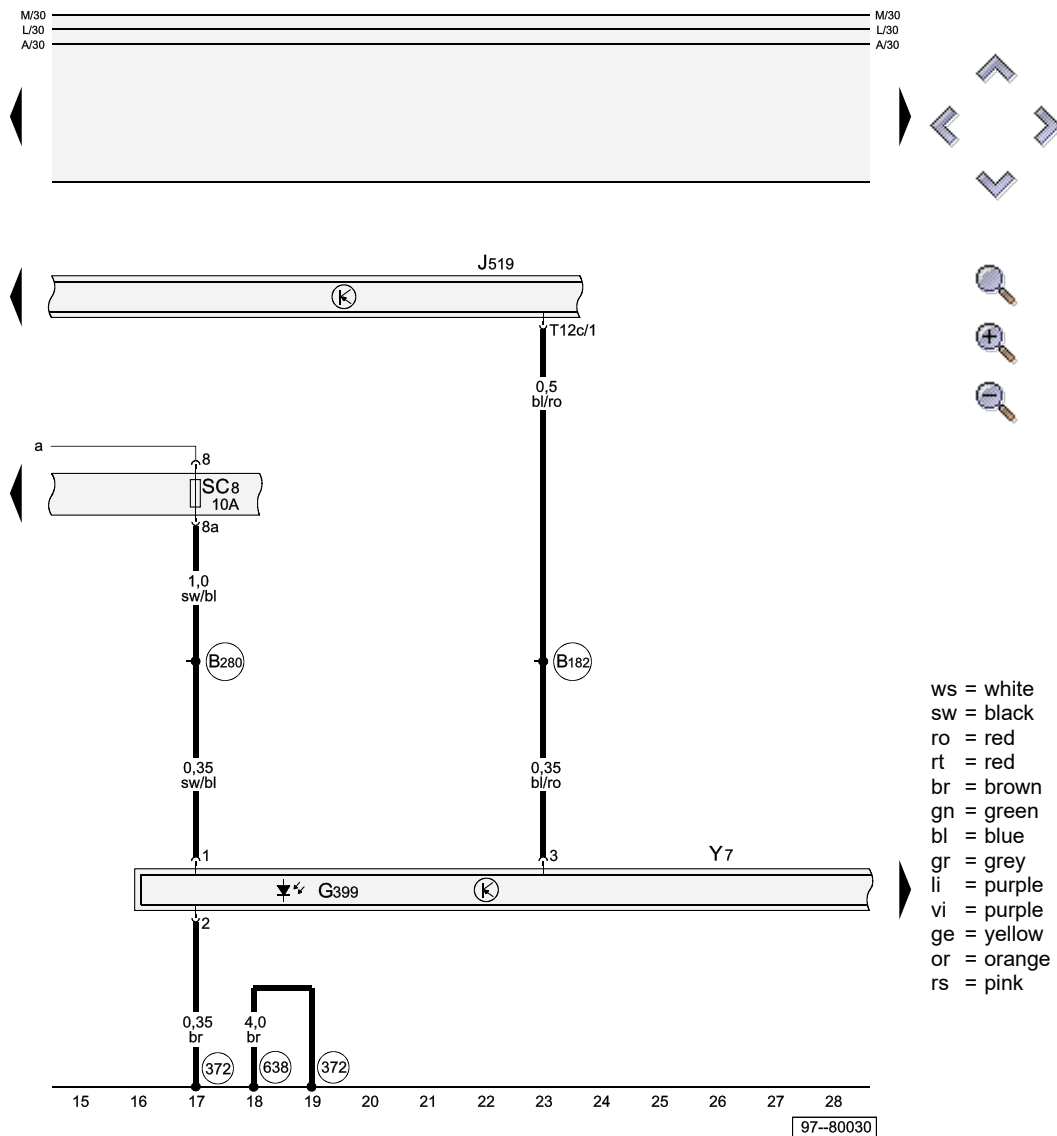


97-59432

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Current Flow Diagram

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**Light sensor, automatic anti-dazzle interior mirror**

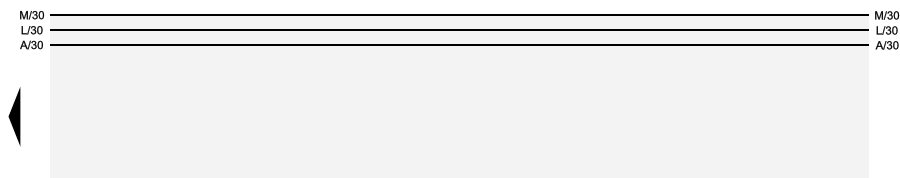
- G399 - Light sensor
- J519 - Onboard power supply control unit
- SC8 - Fuse 8 on fuse box
- T12c - 12-pin connector, black (connector B)
- Y7 - Automatic anti-dazzle interior mirror
- 372 - Earth connection 7, in main wiring harness
- 638 - Earth point on right A pillar
- B182 - Connection (RF (reversing light)), in interior wiring harness
- B280 - Positive (+) connection 4 (15a), in main wiring harness

97-80030





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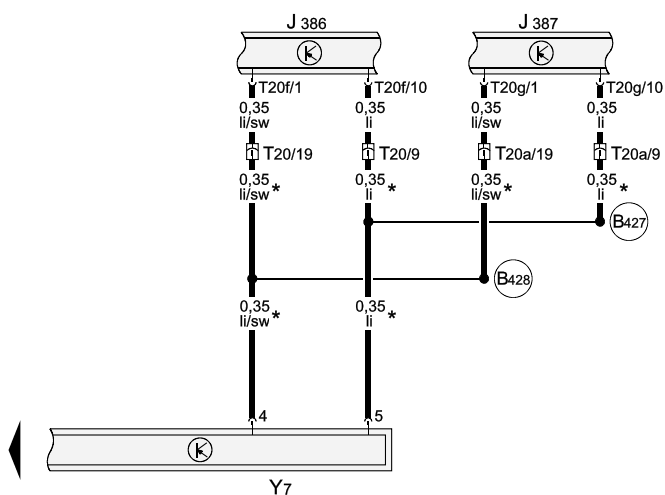
Current Flow Diagram

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Door control units, automatic anti-dazzle interior mirror

- J386 - Door control unit, driver's side  
- J387 - Door control unit, front passenger's side 

- T20 - 20-pin connector, black, door, A pillar, left
- T20a - 20-pin connector, black, door, A pillar, right
- T20f - 20-pin connector, black (connector A)
- T20g - 20-pin connector, black (connector A)
- Y7 - Automatic anti-dazzle interior mirror
 - B427 - Connection -1- (mirror signal), in main wiring harness
 - B428 - Connection -2- (mirror signal), in main wiring harness
- * - Only applies to models with automatic anti-dazzle interior mirror ⇒ applicable Current Flow Diagram: Convenience systems



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