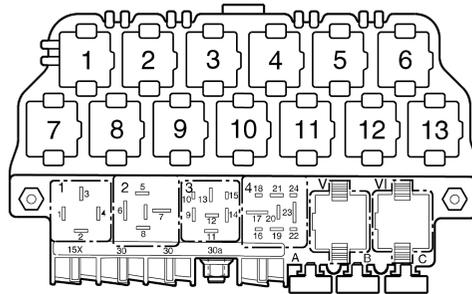


Air conditioning system

- not for engine codes APF, AVU, BFQ
from May 1999

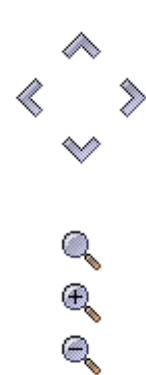
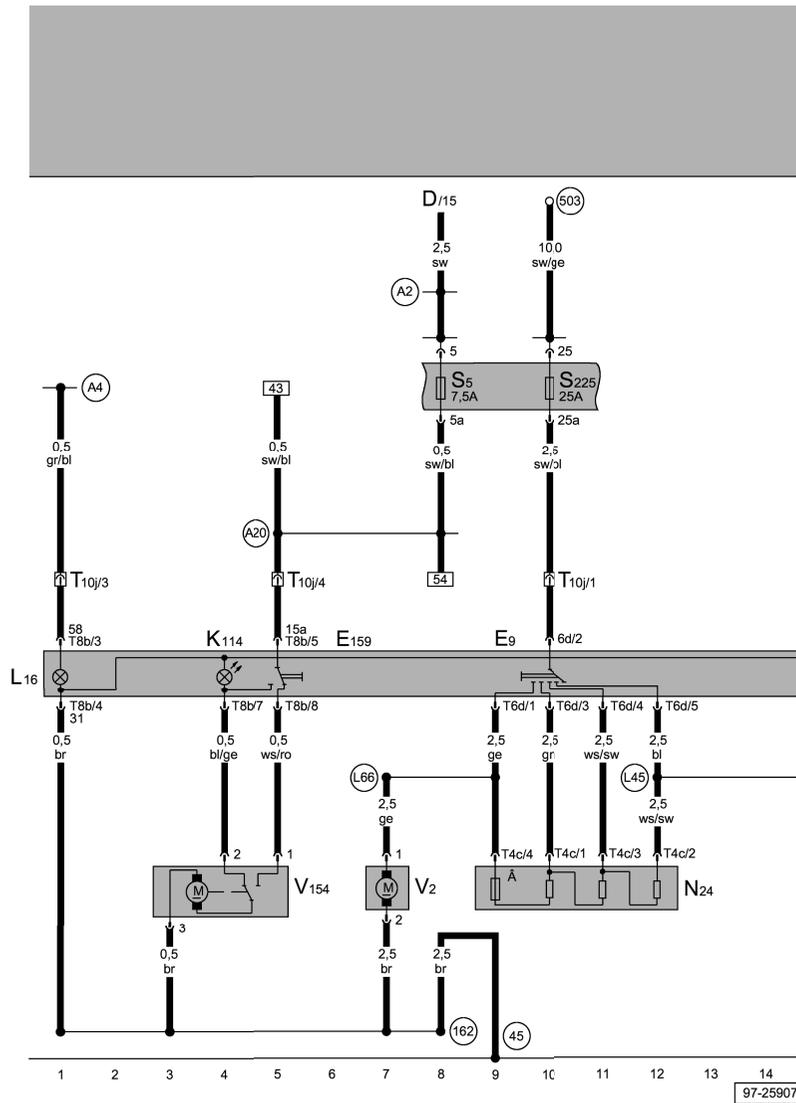
For alternatives to relay and fuse positions as well as multi-pin connector wiring - see "Fitting locations" section



97-14163

Fuse colours

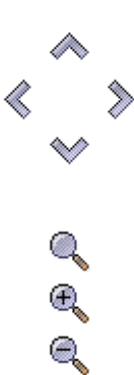
- 30 A - green
- 25 A - white
- 20 A - yellow
- 15 A - blue
- 10 A - red
- 7,5 A - brown
- 5 A - beige
- 3 A - purple



ws = white
 sw = black
 ro = red
 br = brown
 gn = green
 bl = blue
 gr = grey
 li = purple
 ge = yellow
 or = orange
 rs = pink

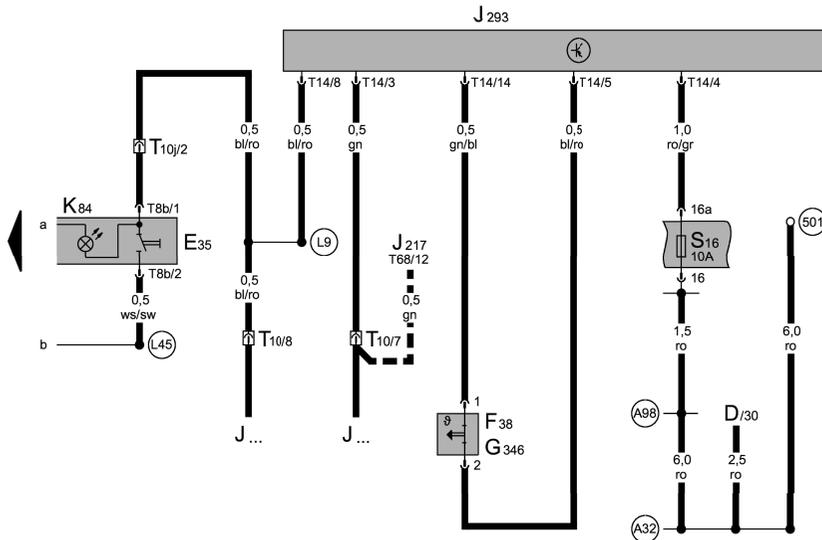
Fresh air blower switch, fresh air/air recirculation flap switch, fresh air blower, fresh air/recirculated air flap control motor

- D - Ignition/starter switch
- E9 - Fresh air blower switch
- E159 - Fresh air/air recirculation flap switch
- K114 - Fresh air and air recirculation warning lamp
- L16 - Fresh air regulator illumination bulb
- N24 - Fresh air blower series resistor with overheating fuse
- S5 - Fuse 5 in fuse holder
- S225 - Fuse 25 in fuse holder
- T4c - 4-pin connector
- T6d - 6-pin connector
- T8b - 8-pin connector
- T10j - 10-pin connector, behind centre dash panel
- V2 - Fresh air blower
- V154 - Fresh air/recirculated air flap control motor
- 45 - Earth point, centre behind dash panel
- 162 - Earth connection, in blower motor wiring harness
- 503 - Screw connection (75x), on relay plate
- A2 - Positive connection (15), in dash panel wiring harness
- A4 - Positive connection (58b), in dash panel wiring harness
- A20 - Connection (15a), in dash panel wiring harness
- L45 - Connection, in air conditioning system operating unit wiring harness
- L66 - Connection, in heater blower wiring harness

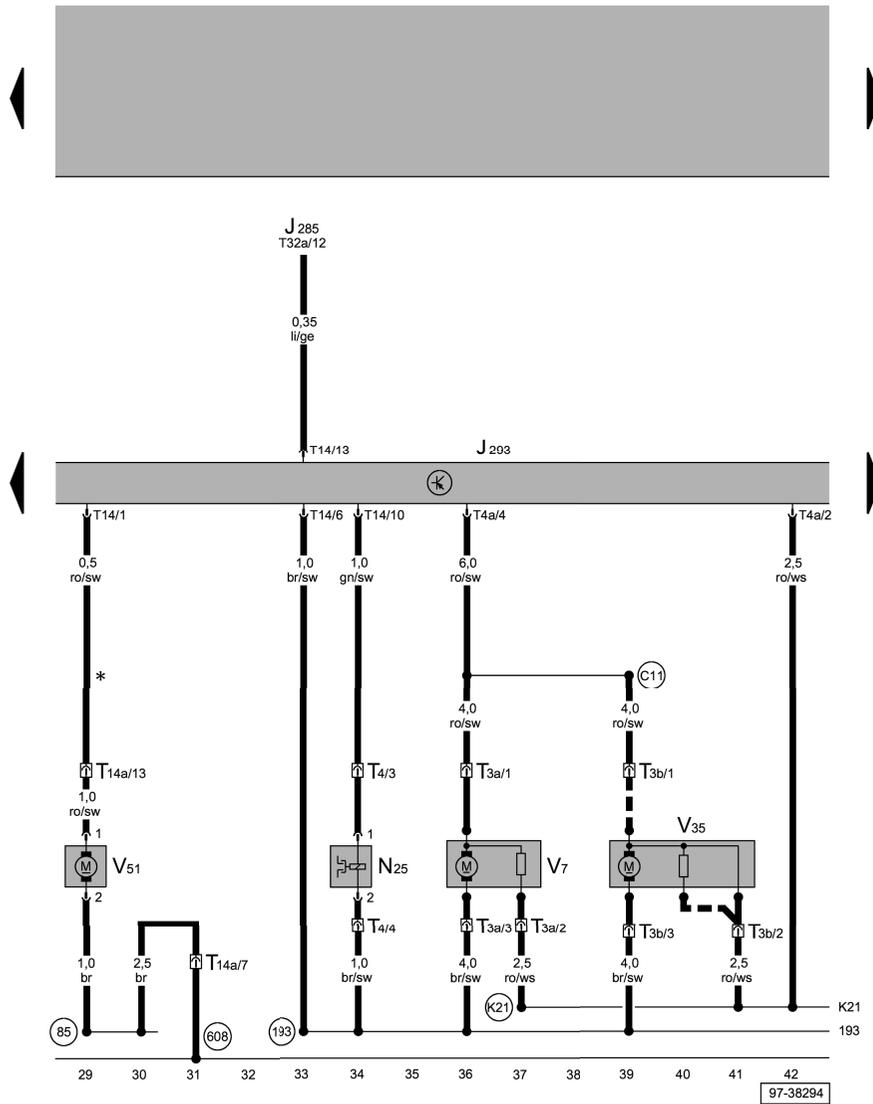


Radiator fan control unit, air conditioning system switch, ambient temperature switch, temperature sender for compressor switch-off

- D - Ignition/starter switch
- E35 - Air conditioning system switch
- F38 - Ambient temperature switch (up to September 1999)
- G346 - Temperature sender for compressor switch-off (from October 1999)
- J217 - Automatic gearbox control unit
- J293 - Radiator fan control unit, in engine compartment, front left
- J... - Engine control units
- K84 - Air conditioning system warning lamp
- S16 - Fuse 16 in fuse holder
- T8b - 8-pin connector
- T10 - 10-pin connector, orange, in connector protective housing, on left in plenum chamber
- T10j - 10-pin connector, behind centre dash panel
- T14 - 14-pin connector
- T68 - 68-pin connector
- 501 - Screw connection 2 (30), on relay plate
- A32 - Positive connection (30), in dash panel wiring harness
- A98 - Positive connection 4 (30), in dash panel wiring harness
- L9 - Connection 1, in air conditioning system wiring harness
- L45 - Connection, in air conditioning system operating unit wiring harness
-
-



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Radiator fan control unit, radiator fan, air conditioning system magnetic coupling, continued coolant circulation pump

- J285 - Control unit in dash panel insert
- J293 - Radiator fan control unit, in engine compartment, front left
- N25 - Air conditioning system magnetic coupling
- T3a - 3-pin connector, in front left engine compartment
- T3b - 3-pin connector, in front left engine compartment
- T4 - 4-pin connector, near starter
- T4a - 4-pin connector
- T14 - 14-pin connector
- T14a - 14-pin connector, in cable channel left in engine compartment (from 2000 near battery)
- T32a - 32-pin connector, green, on dash panel insert
- V7 - Radiator fan
- V35 - Right fan for radiator**
- V51 - Continued coolant circulation pump
- 85 - Earth connection 1, in engine compartment wiring harness
- 193 - Earth connection 1, in coolant fan wiring harness
- 608 - Earth point, in centre of plenum chamber
- C11 - Connection in radiator fan wiring harness
- K21 - Connection 1, in radiator fan wiring harness
- * - only models with 5 and 6-cylinder engines
- ** - depending on engine with series resistor/ without series resistor
- - not for all engine variants exist

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