

Audi A4

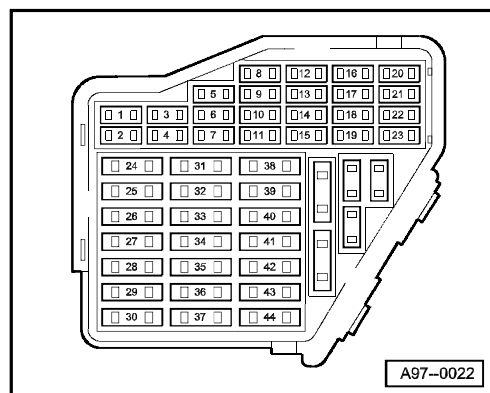
Current Flow Diagram

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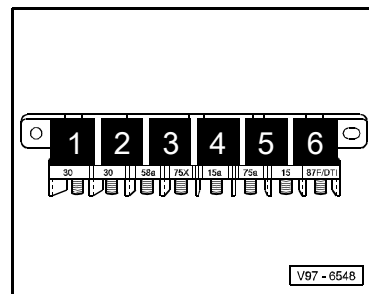
Edition 05.2003

5-speed automatic gearbox with selector lever lock (01V)

From March 1995 onwards

Fuse box:

From fuse number 23 upwards the fuses in the fuse box are designated as 223 etc. in the Current Flow Diagram.

Central electrics - front side:**Position of relays:**

4 - Automatic gearbox relay

Fuse colours:

30 A - green

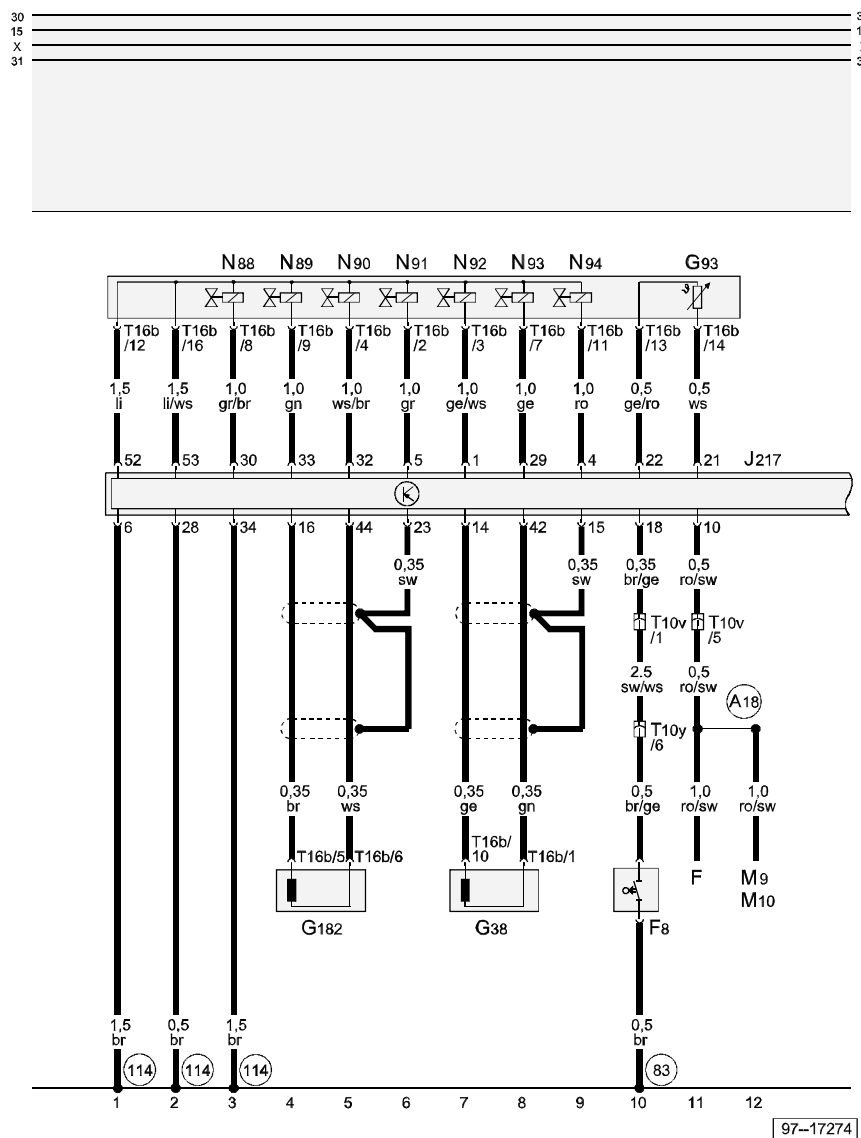
25 A - white

- 20 A - yellow
- 15 A - blue
- 10 A - red
- 7.5 A - orange
- 5 A - beige

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Current Flow Diagram

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5-speed automatic gearbox with selector lever lock (01V)

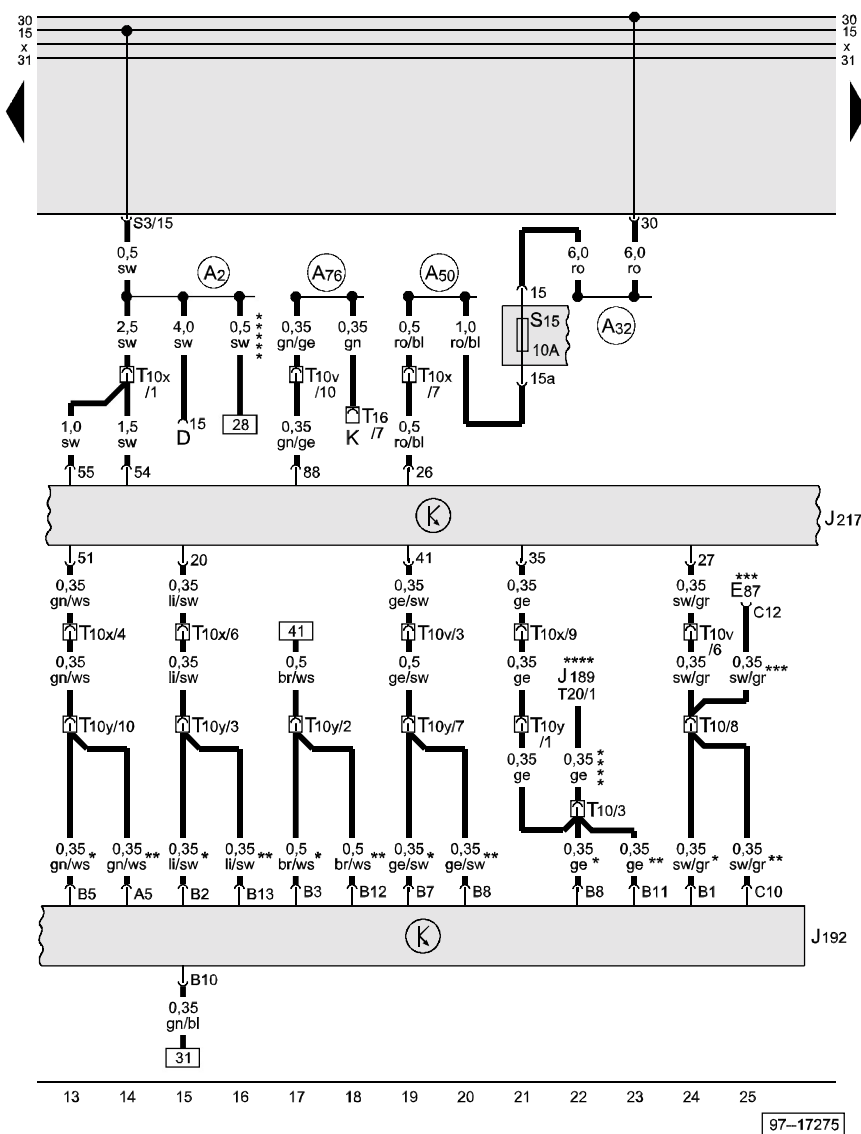
- F - Brake light switch
- F8 - Kick-down switch
- G38 - Gearbox speed sender
- G93 - Gearbox oil temperature sender
- G182 - Gearbox input speed sender
- J217 - Automatic gearbox control unit
- M9 - Brake light bulb, left
- M10 - Brake light bulb, right
- N88 - Solenoid valve 1
- N89 - Solenoid valve 2
- N90 - Solenoid valve 3
- N91 - Solenoid valve 4
- N92 - Solenoid valve 5
- N93 - Solenoid valve 6
- N94 - Solenoid valve 7
- T10v - 10-pin connector, brown, right connector point, A pillar
- T10y - 10-pin connector, blue, connector point, electronics box, plenum chamber
- T16b - 16-pin connector, on gearbox
- 83 - Earth connection -1-, in front right wiring harness
- 114 - Earth connection, in automatic gearbox wiring harness
- A18 - Connection (54), in dash panel 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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Current Flow Diagram

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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

5-speed automatic gearbox with selector lever lock (01V)

- D - Ignition/starter switch
- E87 - Control and display unit for air conditioner/Climatronic
- J189 - Auto-check system
- J192 - Multi-point injection control unit
- J217 - Automatic gearbox control unit
- S15 - Fuse in fuse box/relay plate
- T10 - 10-pin connector, brown, connector point, electronics box, plenum chamber
- T10v - 10-pin connector, brown, right connector point, A pillar
- T10x - 10-pin connector, blue, right connector point, A pillar
- T10y - 10-pin connector, blue, connector point, electronics box, plenum chamber
- T16 - 16-pin connector, centre console, rear (diagnosis connection)
- T20 - 20-pin connector, black, on bulb monitoring device
- A2 - Positive (+) connection (15), in dash panel wiring harness
- A32 - Positive (+) connection (30), in dash panel wiring harness
- A50 - Positive (+) connection (30as), in dash panel wiring harness
- A76 - Connection (diagnosis wire K), in dash panel wiring harness
- * - Only applies to 2.6 litre MPFI, 110 kW, 6-cylinder
- ** - Only applies to 2.8 litre MPI, 128 kW, 6-cylinder
- *** - Only applies to air conditioner with automatic control
- **** - Only applies to on-board computer with auto-check system
- ***** - Only applies to cruise control system

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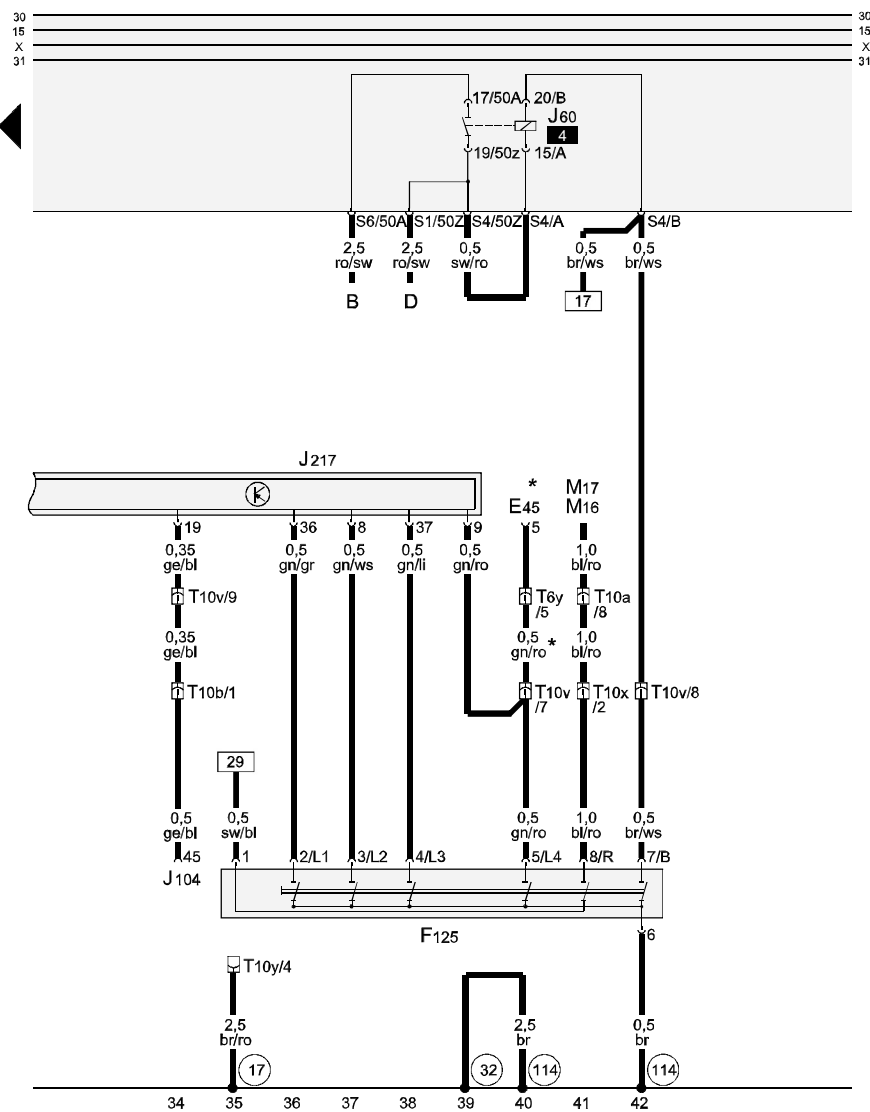
J189	- Auto-check system
J217	- Automatic gearbox control unit
J218	- Combi-processor in dash panel insert
L19	- Selector lever illumination bulb
N110	- Selector lever lock solenoid
S231	- Fuse in fuse box
T10m	- 10-pin connector, black, connector point, electronics box, plenum chamber
T10v	- 10-pin connector, brown, right connector point, A pillar
T10x	- 10-pin connector, blue, right connector point, A pillar
T10y	- 10-pin connector, blue, connector point, electronics box, plenum chamber
T20	- 20-pin connector, black, on dash panel insert
T26	- 26-pin connector, yellow, on dash panel insert
114	- Earth connection, in automatic gearbox wiring harness
A19	- Connection (58d), in dash panel wiring harness
A45	- Connection (engine speed signal), in dash panel wiring harness
A70	- Connection (15a, fuse 231), in dash panel wiring harness
*	- Only applies to cruise control system
**	- Only applies to ABS and ASR/TCS
***	- Only applies to selector lever position indicator

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Current Flow Diagram

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5-speed automatic gearbox with selector lever lock (01V)

- B - Starter
- D - Ignition/starter switch
- E45 - Cruise control system switch
- F125 - Multi-function switch
- J60 - Automatic gearbox relay
- J104 - ABS with EDL control unit
- J217 - Automatic gearbox control unit
- M16 - Reversing light bulb, left
- M17 - Reversing light bulb, right
- T6y - 6-pin connector, black, next to steering column
- T10a - 10-pin connector, brown, left connector point, A pillar
- T10b - 10-pin connector, orange, left connector point, A pillar
- T10v - 10-pin connector, brown, right connector point, A pillar
- T10x - 10-pin connector, blue, right connector point, A pillar
- T10y - 10-pin connector, blue, connector point, electronics box, plenum chamber
- 17 - Earth point, on intake manifold
- 32 - Earth point, behind dash panel, left
- 114 - Earth connection, in automatic gearbox wiring harness
- * - Only applies to models with cruise control system
- ** - Only applies to ABS with EDL and ASR/TCS

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 ro = red
 rt = red
 br = brown
 gn = green
 bl = blue
 gr = grey
 li = purple
 vi = purple
 ge = yellow
 or = orange
 rs = pink