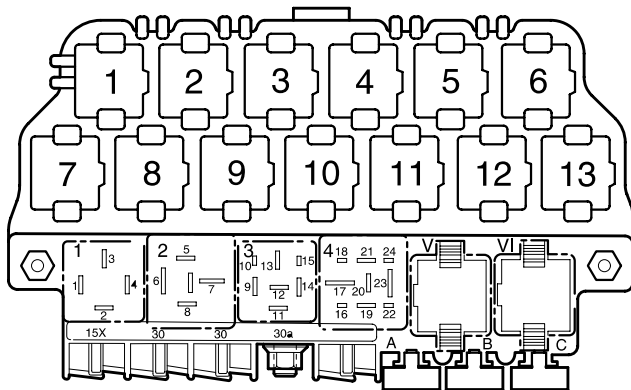


4 Speed automatic gearbox (AG 4)

- 1.6 ltr./74 kW Simos, engine code AEH,
- 1.6 ltr./74 kW Simos, engine code AKL,
- 1.8 ltr./92 kW Motronic, engine code AGN,
- 1.8 ltr./110 kW Motronic, engine code AGU,
- 2.0 ltr./85 kW Motronic, engine code APK,
- 2.0 ltr./85 kW Motronic, engine code AQY,
- 2.3 ltr./110 kW Motronic, engine code AGZ,

from October 1997

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



97-14163

Relay locations on 13 position additional relay carrier above the relay plate:

- 11** Relay for starter inhibitor and reversing light (175)

Relay locations on relay plate:

- 4** Fuel pump relay (167), for vehicles up to July 1998
Fuel pump relay (409), for vehicles from August 1998

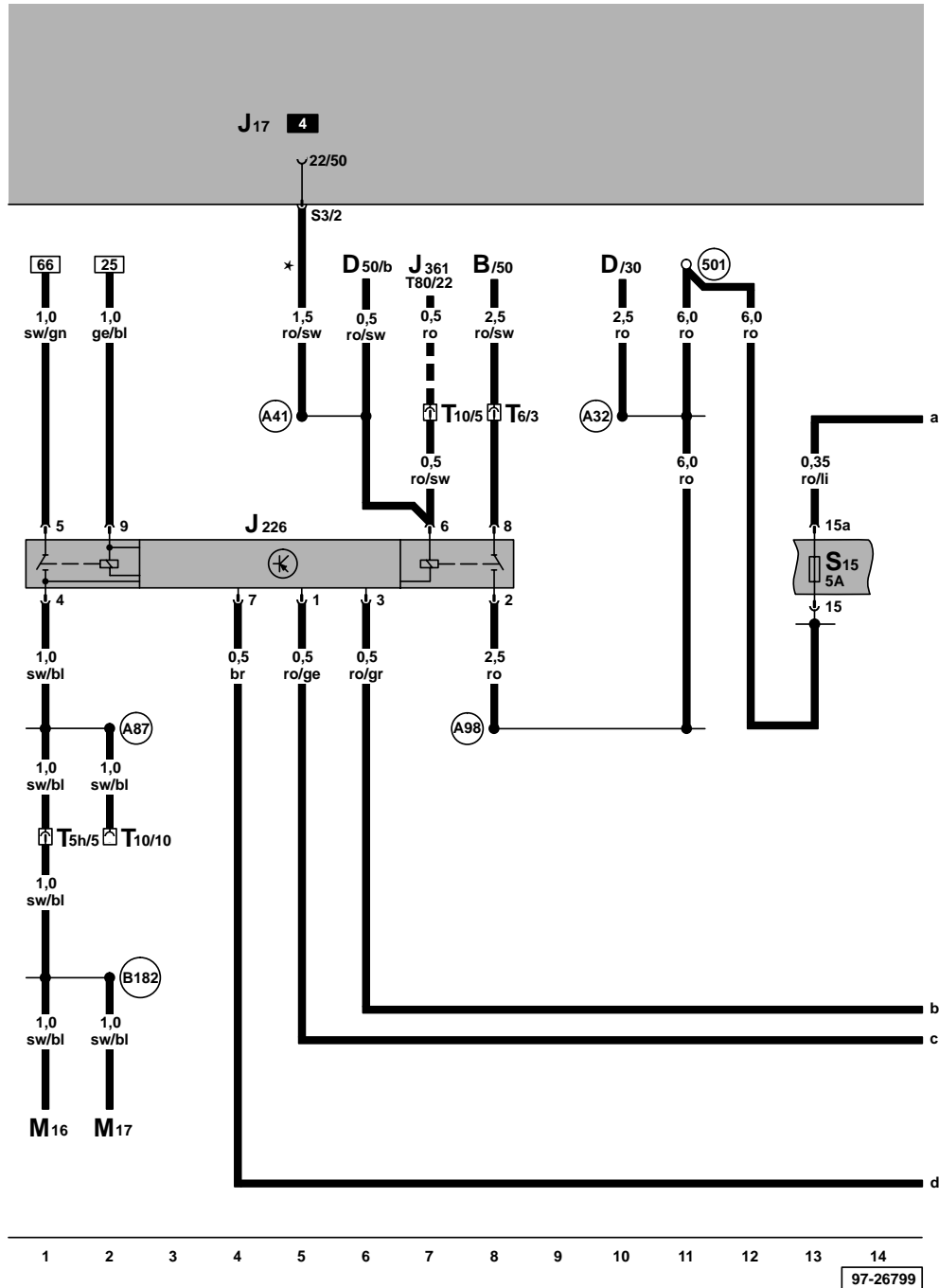
Note:

The number in brackets behind the part designation denotes the control number on the housing.

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 – lilac

Starter inhibitor and reversing light relay



- B - Starter
- D - Ignition/starter switch
- J17 - Fuel pump relay
- J226 - Starter inhibitor and reversing light relay, on 13 position additional relay carrier
- J361 - Simos control unit
- M16 - Reversing light bulb, left
- M17 - Reversing light bulb, right
- S15 - Fuse in relay plate fuse box
- T5h - 5-pin connector, near lower left A pillar, entwined in wiring harness
- T6 - 6-pin connector, brown, in protective housing for connectors, on left in plenum chamber
- T10 - 10-pin connector, orange, in protective housing for connectors, on left in plenum chamber
- T80 - 80-pin connector
- (501) - Screw connection -2- (30), on relay plate
- (A32) - Positive connection (30), in dash panel wiring harness
- (A41) - Positive (+) connection (50), in dash panel wiring harness*
- (A87) - Connection (RL), in dash panel wiring harness
- (A98) - Positive connection -4- (30), in dash panel wiring harness
- (B182) - Connection (RL), in interior wiring harness
- * - On vehicles from August 1998
- - Engine code AEH only

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

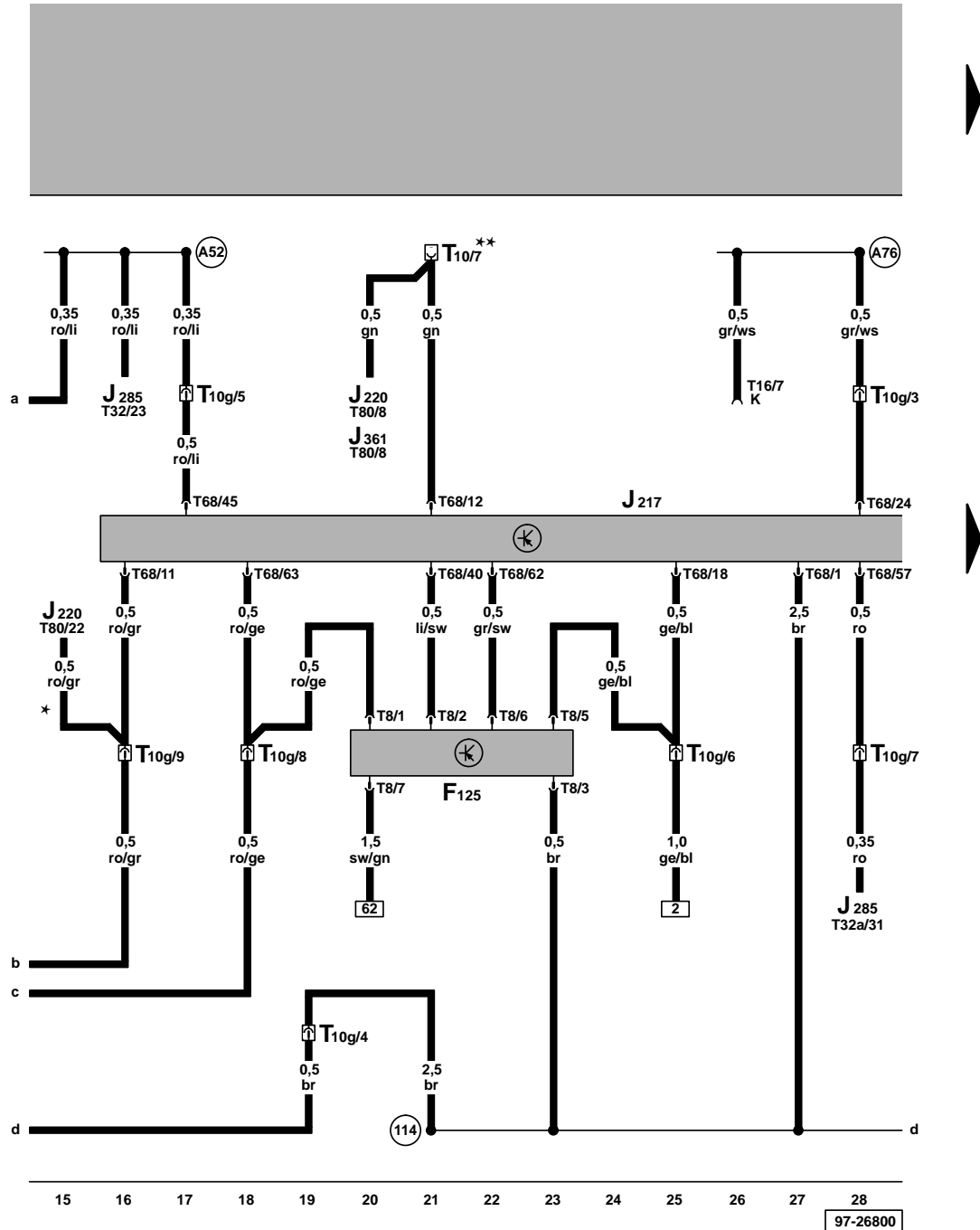
Automatic gearbox control unit, multi-function switch

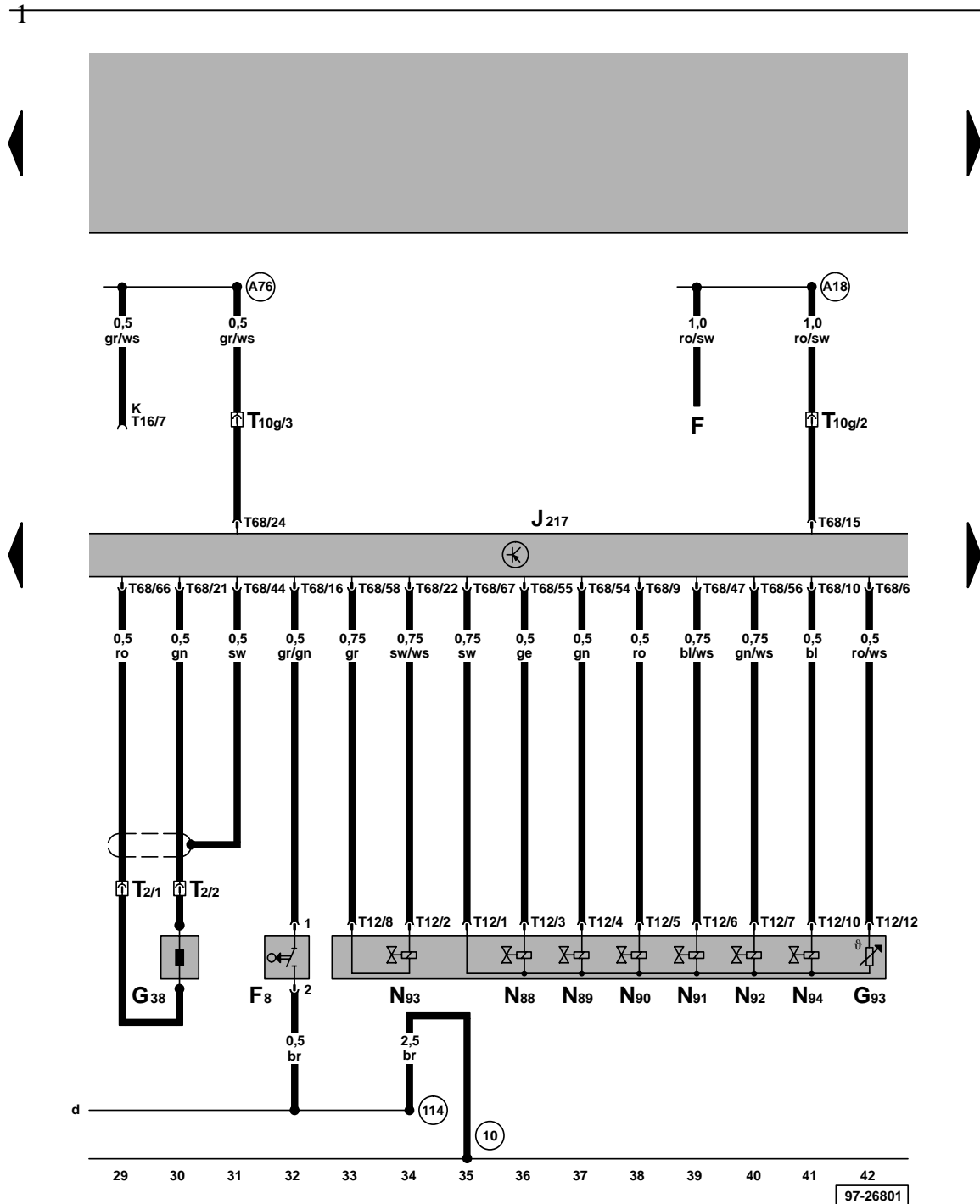
- F125 – Multi-function switch
- J217 – Automatic gearbox control unit, in plenum chamber, centre
- J220 – Motronic control unit
- J285 – Control unit with display in dash panel insert
- J361 – Simos control unit, in centre of plenum chamber
- T8 – 8-pin connector
- T10 – 10-pin connector, orange, in protective housing for connectors, on left in plenum chamber
- T10g – 10-pin connector, grey, in protective housing for connectors, in plenum chamber, left
- T16 – 16-pin connector, in centre of dash panel, selfdiagnosis connection
- T32 – 32-pin connector, blue
- T32a – 32-pin connector, green
- T68 – 68-pin connector
- T80 – 80-pin connector

- (114) – Earth connection, in automatic gearbox wiring harness
- (A52) – Positive connection -2- (30), in dash panel wiring harness
- (A76) – Connection (diagnosis wire K), in dash panel wiring harness

- * – Engine code AGZ and AQY only
- ** – Air conditioning system connection

ws = white
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 ro = red
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 gn = green
 bl = blue
 gr = grey
 li = lilac
 ge = yellow
 or = orange



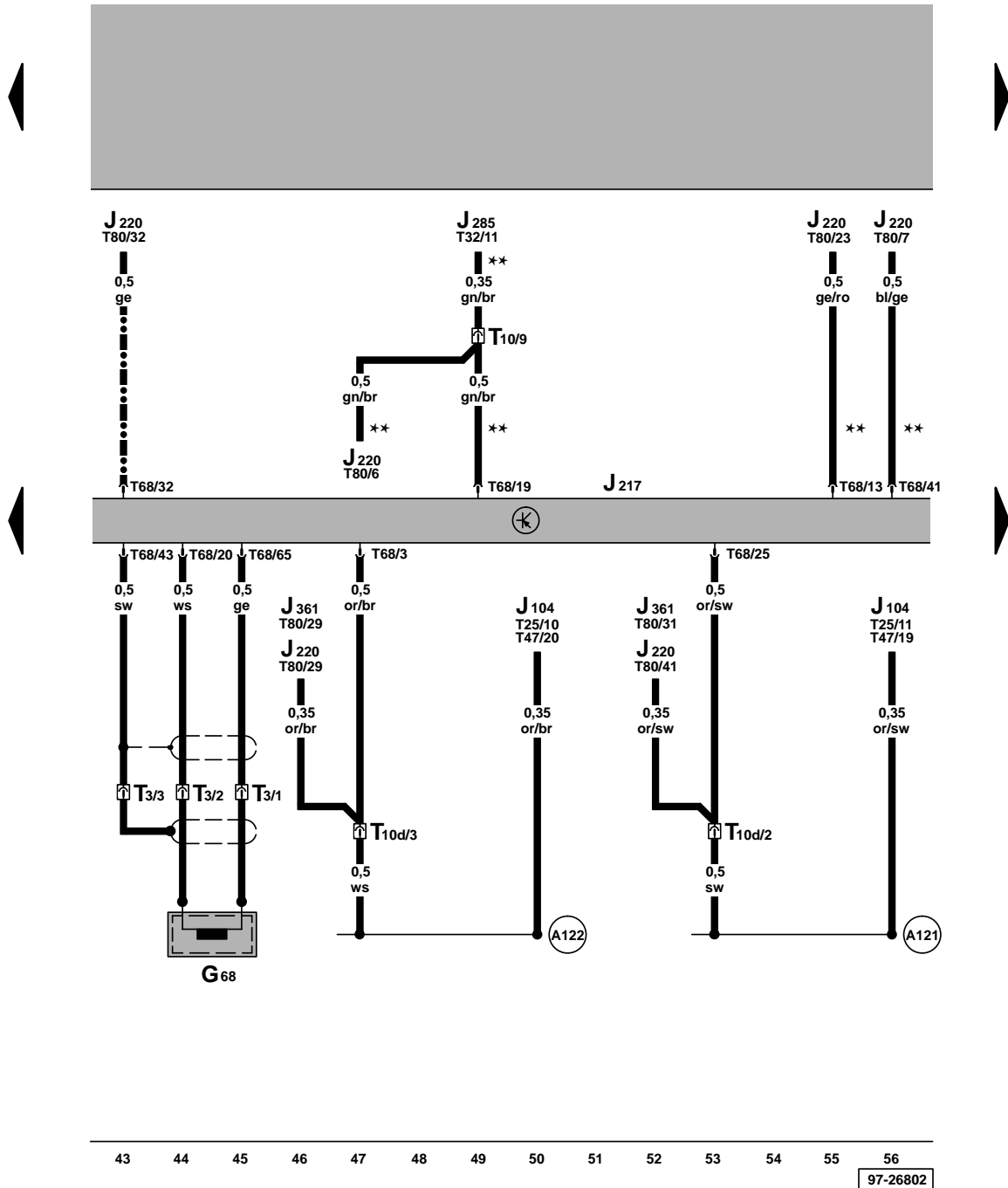


Automatic gearbox control unit, solenoid valves, gearbox speed sender, kick-down-switch, gearbox oil temperature sender

- F - Brake light switch
- F8 - Kick-down switch
- G38 - Gearbox speed sender
- G93 - Gearbox oil temperature sender
- J217 - Automatic gearbox control unit, in plenum chamber, centre
- 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
- T2 - 2-pin connector, on gearbox
- T10g - 10-pin connector, grey, in protective housing for connectors, in plenum chamber, left
- T12 - 12-pin connector
- T16 - 16-pin connector, in centre of dash panel, self-diagnosis connection
- T68 - 68-pin connector
- (10) - Earth point, in plenum chamber
- (114) - Earth connection, in automatic gearbox wiring harness
- (A18) - Connection (54), in dash panel wiring harness
- (A76) - Connection (diagnosis wire K), in dash panel wiring harness

ws = white
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 ro = red
 br = brown
 gn = green
 bl = blue
 gr = grey
 li = lilac
 ge = yellow
 or = orange

Automatic gearbox control unit, road speed sender



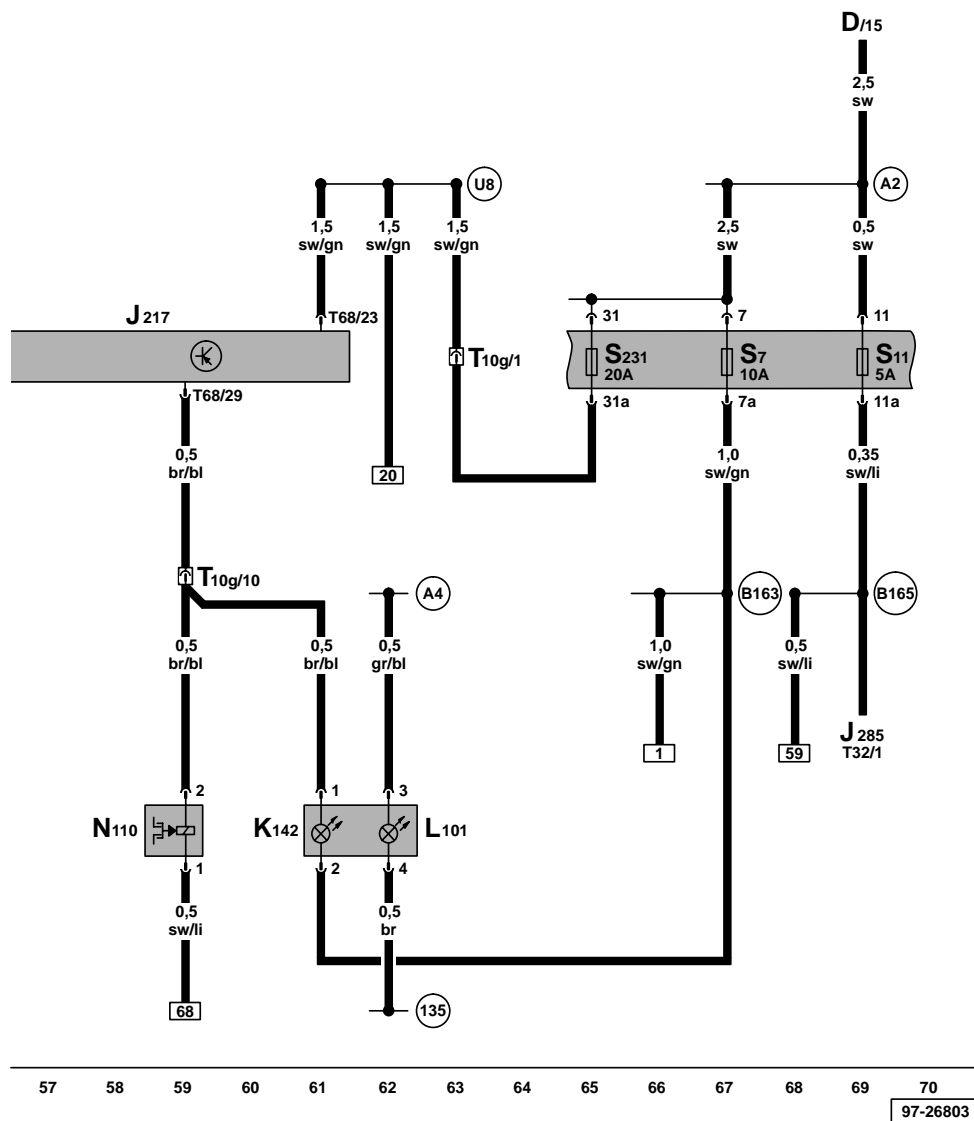
- G68 - Road speed sender
- J104 - ABS with EDL control unit
- J217 - Automatic gearbox control unit, in plenum chamber, centre
- J220 - Motronic control unit
- J285 - Control unit with display in dash panel insert
- J361 - Simos control unit
- T3 - 3-pin connector, on gearbox
- T10d - 10-pin connector, green, in protective housing for connectors, on left in plenum chamber
- T10 - 10-pin connector, orange, in protective housing for connectors, on left in plenum chamber
- T25 - 25-pin connector, on control unit for ABS/ABS with EDL
- T32 - 32-pin connector, blue
- T47 - 47-pin connector, control unit for ABS with EDL/TCS/ESP
- T68 - 68-pin connector
- T80 - 80-pin connector

- (A121) - Connection (high bus), in dash panel wiring harness
- (A122) - Connection (low bus), in dash panel wiring harness

- ** - Only on engine codes AGZ
- - - - Only on engine codes AQY, APK up to November 1998

- ws = white
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- gn = green
- bl = blue
- gr = grey
- li = lilac
- ge = yellow
- or = orange

Automatic gearbox control unit, road speed sender



- D - Ignition/starter switch
- J217 - Automatic gearbox control unit, in plenum chamber, centre
- J285 - Control unit with display in dash panel insert
- K142 - Selector lever position P/N warning lamp
- L101 - Selector lever display illumination
- N110 - Selector lever lock solenoid
- S7 - Fuse in relay plate fuse box
- S11 - Fuse in relay plate fuse box
- S231 - Fuse in fuse holder
- T10g - 10-pin connector, grey, in protective housing for connectors, in plenum chamber, left
- T32 - 32-pin connector, blue
- T68 - 68-pin connector

- (135) - Earth connection -2-, in dash panel wiring harness
- (A2) - Positive (+) connection (15), in dash panel wiring harness
- (A4) - Positive (+) connection (58b), in dash panel wiring harness
- (B163) - Positive connection -1- (15), in interior wiring harness
- (B165) - Positive connection -2- (15), in interior wiring harness
- (U8) - Positive connection (15a), in automatic gearbox wiring harness

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 gn = green
 bl = blue
 gr = grey
 li = lilac
 ge = yellow
 or = orange