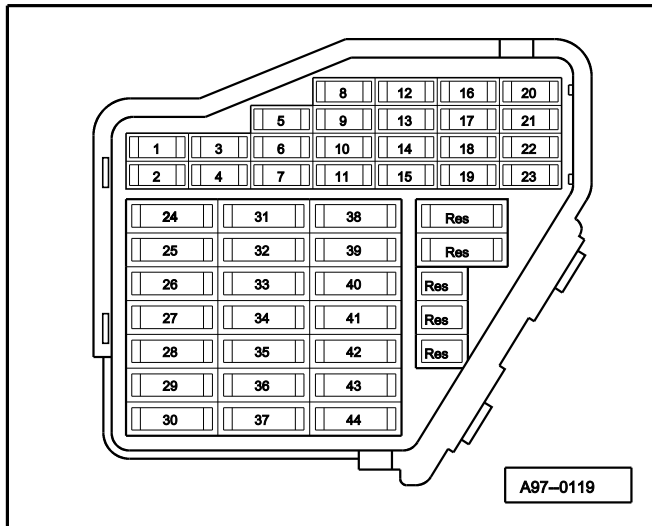


Automatic gearbox (01V), (01L)

From model year 2001

Fuse box

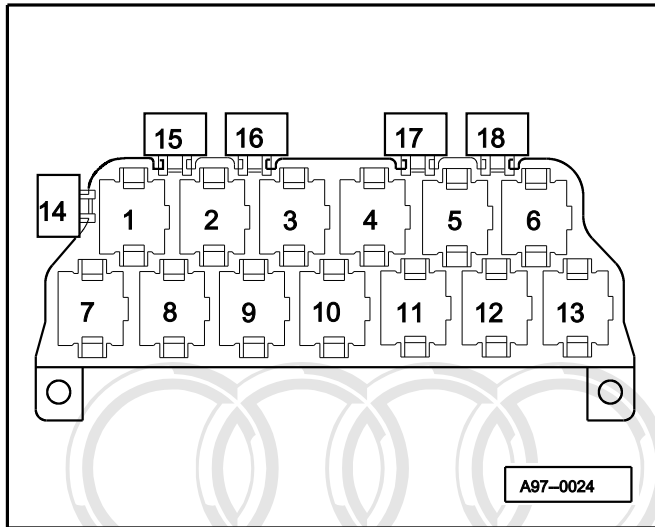


From fuse number 23 upwards the fuses in the fuse box are designated as 223 etc. in the Current Flow Diagram.



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13-point relay carrier



Position of relays:

4 - Starter inhibitor relay (J207)

Fuse colours:

30 A - green

25 A - white

20 A - yellow

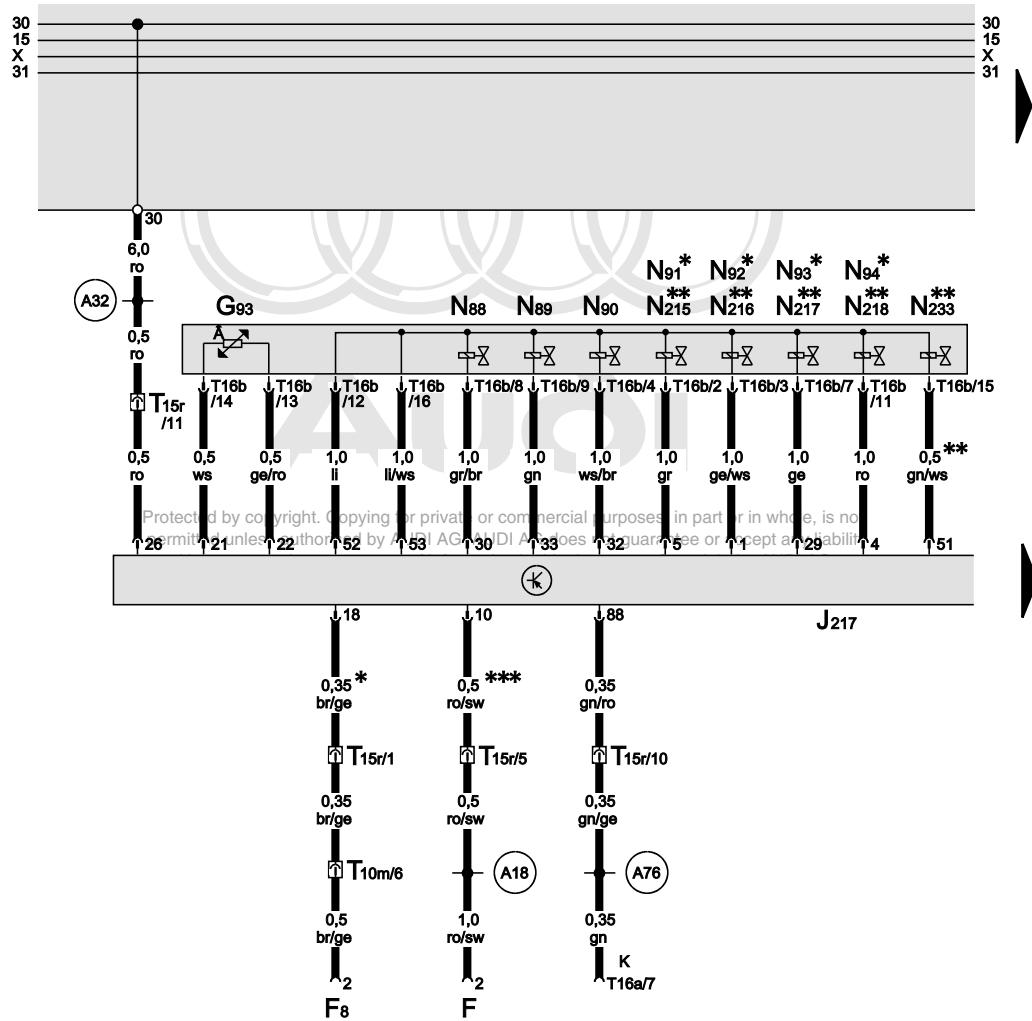
15 A - blue

10 A - red

7.5 A - brown

5 A - beige

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Automatic gearbox control unit, solenoid valves, kick-down switch

- F Brake light switch
- F8 Kick-down switch
- G93 Gearbox oil temperature sender
- J217 Automatic gearbox control unit
- 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
- N215 Automatic gearbox pressure control control unit
- N216 Automatic gearbox pressure control control unit
- N217 Automatic gearbox pressure control control unit
- N218 Automatic gearbox pressure control control unit
- N233 Automatic gearbox pressure control control unit
- T10m 10-pin connector, blue, connector point, electronics box, plenum chamber
- T15r 15-pin connector, blue, connector point, A pillar, right
- T16a 16-pin connector, diagnosis connection
- T16b 16-pin connector, on gearbox

- (A18) Connection (54), in dash panel wiring harness
- (A32) Positive (+) connection (30), in dash panel wiring harness
- (A76) Connection (diagnosis wire K), in dash panel wiring harness
- * Applies to gearbox 01L only without CAN bus (data wire)
- ** Applies to gearbox 01L only
- *** Does not apply to gearbox 01L

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

Automatic gearbox control unit, multi-function switch

- E45 Cruise control system switch
- F125 Multi-function switch
- G182 Gearbox input speed sender
- J217 Automatic gearbox control unit
- T15r 15-pin connector, blue, connector point, A pillar, right
- T16b 16-pin connector, on gearbox

44 Earth point, lower part of left A pillar

102 Earth connection, in gearbox wiring harness

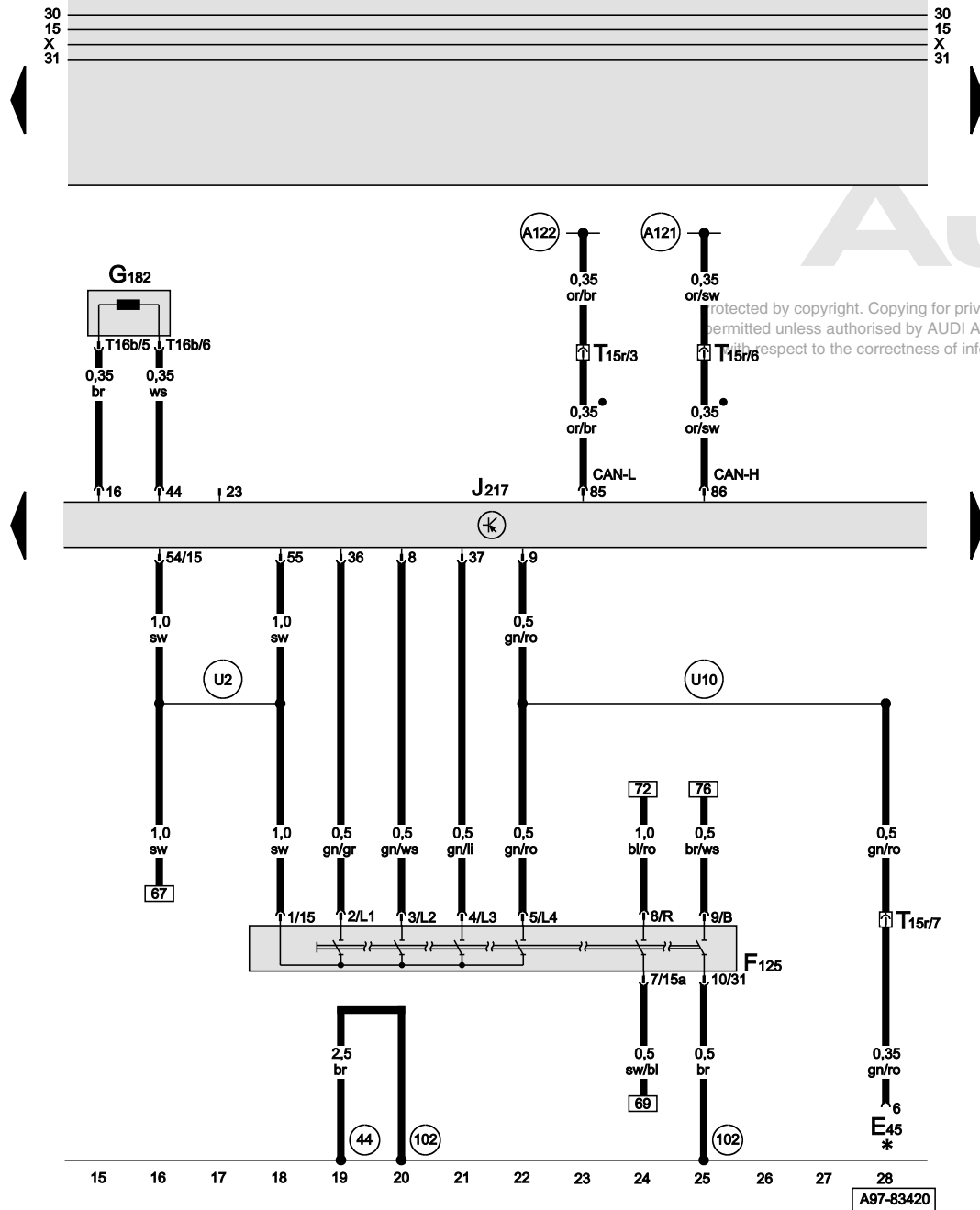
A121 Connection (high bus), in dash panel wiring harness

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

U2 Connection -1- (15), in automatic gearbox wiring harness

U10 Connection (cruise control system), in automatic gearbox control unit

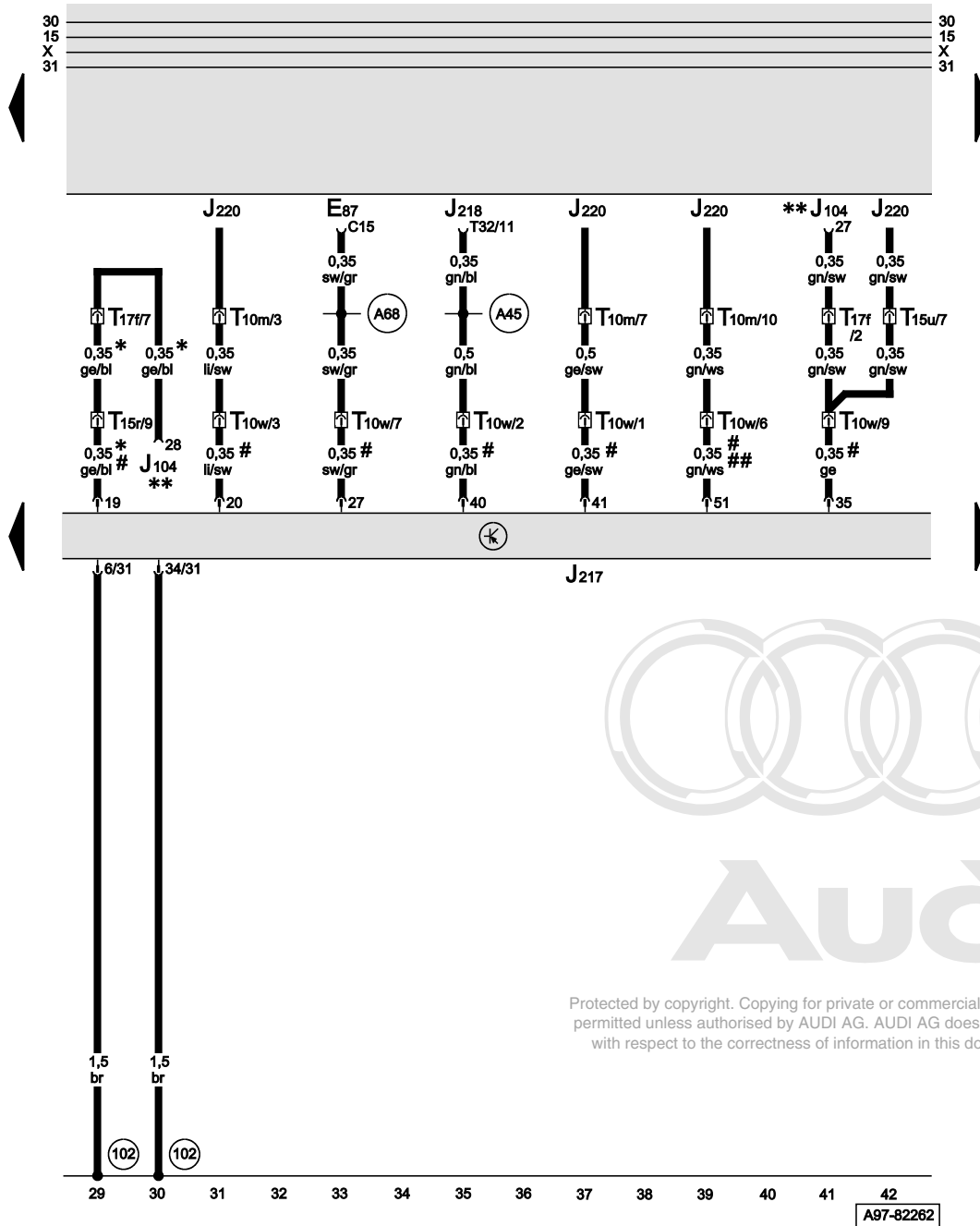
- CAN bus (data wire)
- * Models with cruise control system



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Automatic gearbox control unit, Tiptronic switch

- E87 Control and display unit for air conditioner
- J104 ABS with EDL control unit
- J217 Automatic gearbox control unit
- J218 Combi-processor in dash panel insert
- J220 Motronic control unit
- T10m 10-pin connector, blue, connector point, electronics box, plenum chamber
- T10w 10-pin connector, blue, connector point, A pillar, right
- T10au 10-pin connector, grey, connector point, A pillar, right
- T15r 15-pin connector, blue, connector point, A pillar, right
- T15u 15-pin connector, red, connector point, electronics box, plenum chamber
- T17f 17-pin connector, black, in 8-point relay carrier, behind driver's storage compartment
- T32 32-pin connector, blue, on dash panel insert
- 102 Earth connection, in gearbox wiring harness
- A45 Connection (engine speed signal), in dash panel wiring harness
- A68 Connection (C15, air conditioner), in dash panel wiring harness
- * Models with traction control system
- ** Models with ABS 5.3
- # Only models without CAN bus (data wire)
- ## Does not apply to gearbox 01L



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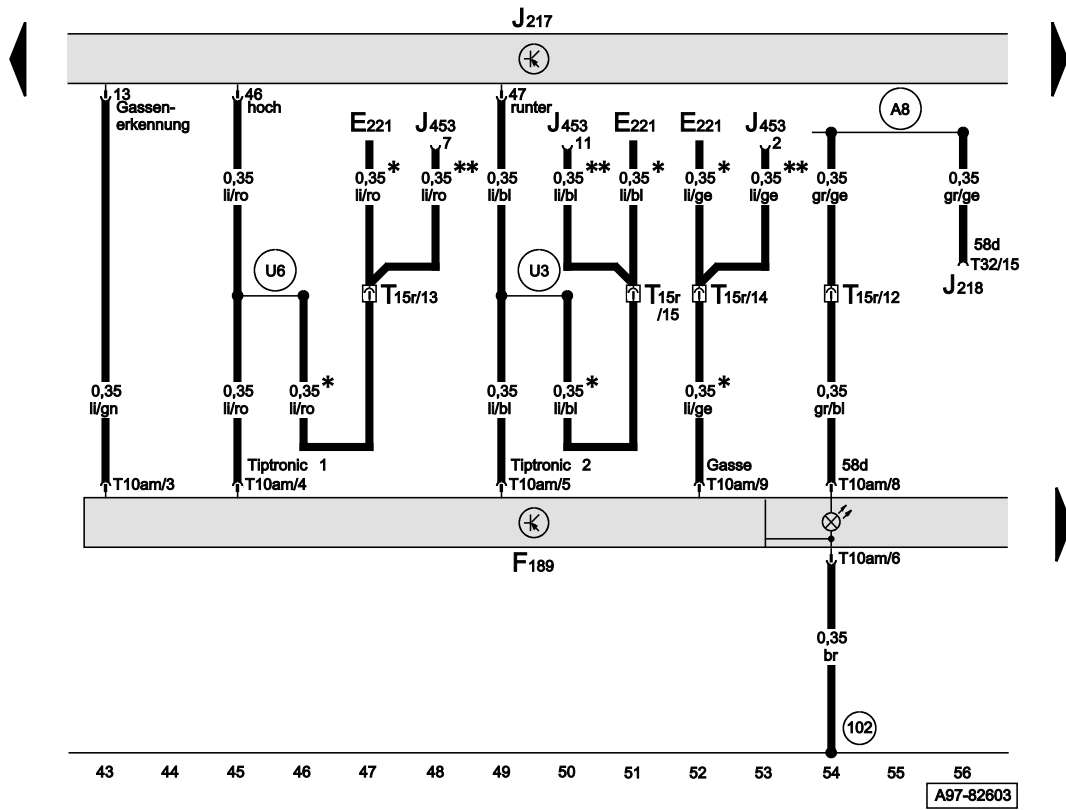
A97-82262

Automatic gearbox control unit, Tiptronic switch

- E221 Operating unit in steering wheel
- F189 Tiptronic switch
- J217 Automatic gearbox control unit
- J218 Combi-processor in dash panel insert
- J453 Multi-function steering wheel control unit
- T10am 10-pin connector, on selector lever console
- T15r 15-pin connector, blue, connector point, A pillar, right
- T32 32-pin connector, blue, on dash panel insert
- 102 Earth connection, in gearbox wiring harness
- A8 Positive (+) connection (58d), in dash panel wiring harness (display illumination)
- U3 Connection -1-, in automatic gearbox wiring harness
- U6 Connection -2-, in automatic gearbox wiring harness

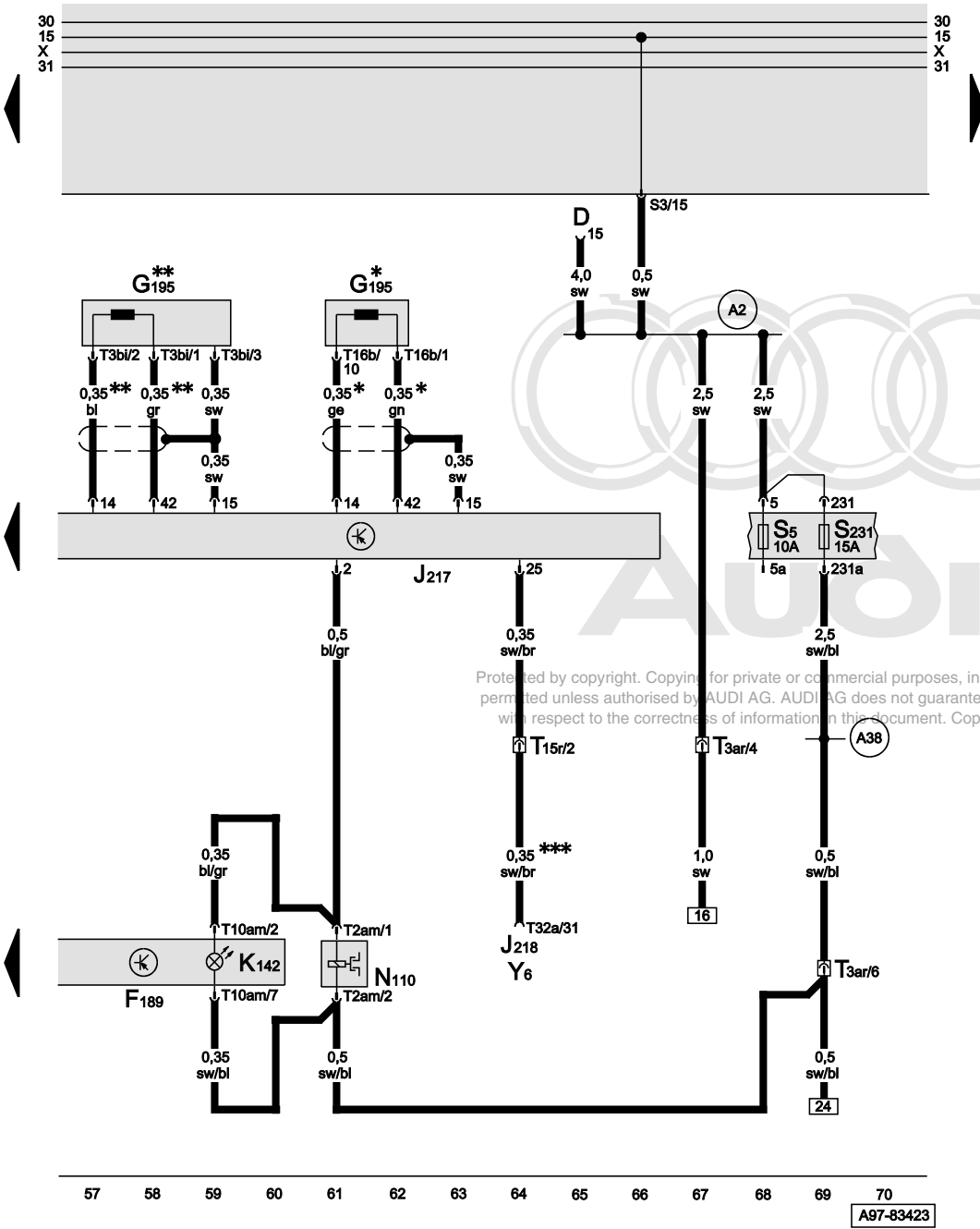
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- * Tiptronic steering wheel
- ** Multi-function steering wheel with Tiptronic



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Automatic gearbox control unit, Tiptronic switch, selector lever lock solenoid, selector lever position indicator



- D Ignition/starter switch
- F189 Tiptronic switch
- G195 Gearbox output speed sender
- J217 Automatic gearbox control unit
- J218 Combi-processor in dash panel insert
- K142 Selector lever position P/N warning lamp
- N110 Selector lever lock solenoid
- S5 Fuse in fuse box
- S231 Fuse 31 in fuse box
- T2am 2-pin connector, black, on selector lever console
- T3ar 3-pin connector, blue, connector point, A pillar, right
- T3bi 3-pin connector, black, on gearbox
- T10am 10-pin connector, on selector lever console
- T15r 15-pin connector, blue, connector point, A pillar, right
- T16b 16-pin connector, on gearbox
- T32a 32-pin connector, green, on dash panel insert
- Y6 Selector lever position indicator

- A2 Positive (+) connection (15), in dash panel wiring harness
- A38 Positive (+) connection -2- (15a), in dash panel wiring harness

- * Models with gearbox 01V and 01L, does not apply to Audi S6
- ** Models with gearbox 01L, applies to Audi S6 only
- *** Does not apply to dash panel insert with CAN bus

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