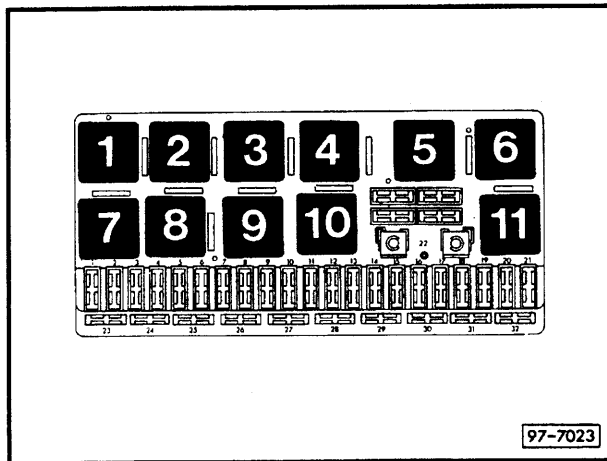


Auto-check system, 5-cylinder (2.2 litre Motronic 169 kW – S2 –)

from October 1992

Position of relays
also see "Fitting Locations"

Relay plate with fuse holder:

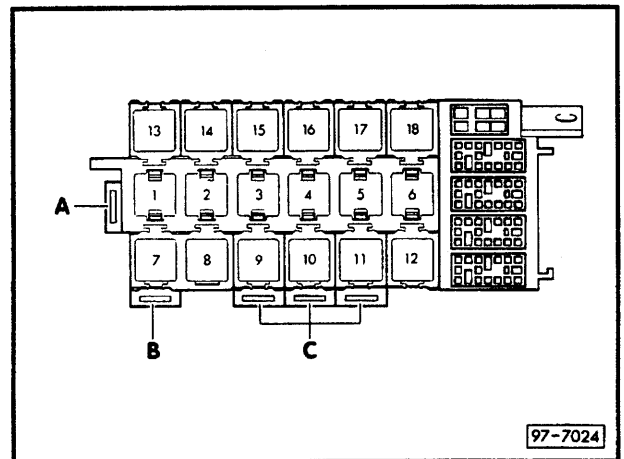


Position of relays:

Fuse colours

- 30 A – green
- 25 A – white
- 20 A – yellow
- 15 A – blue
- 10 A – red
- 5 A – beige

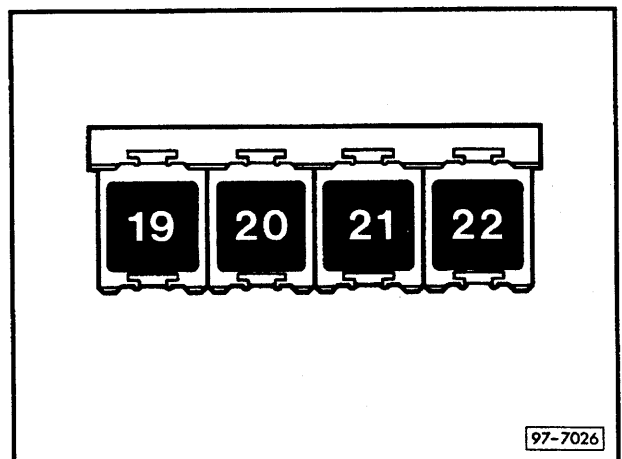
Auxiliary relay carrier, front
(under dash panel, left)



Position of relays:

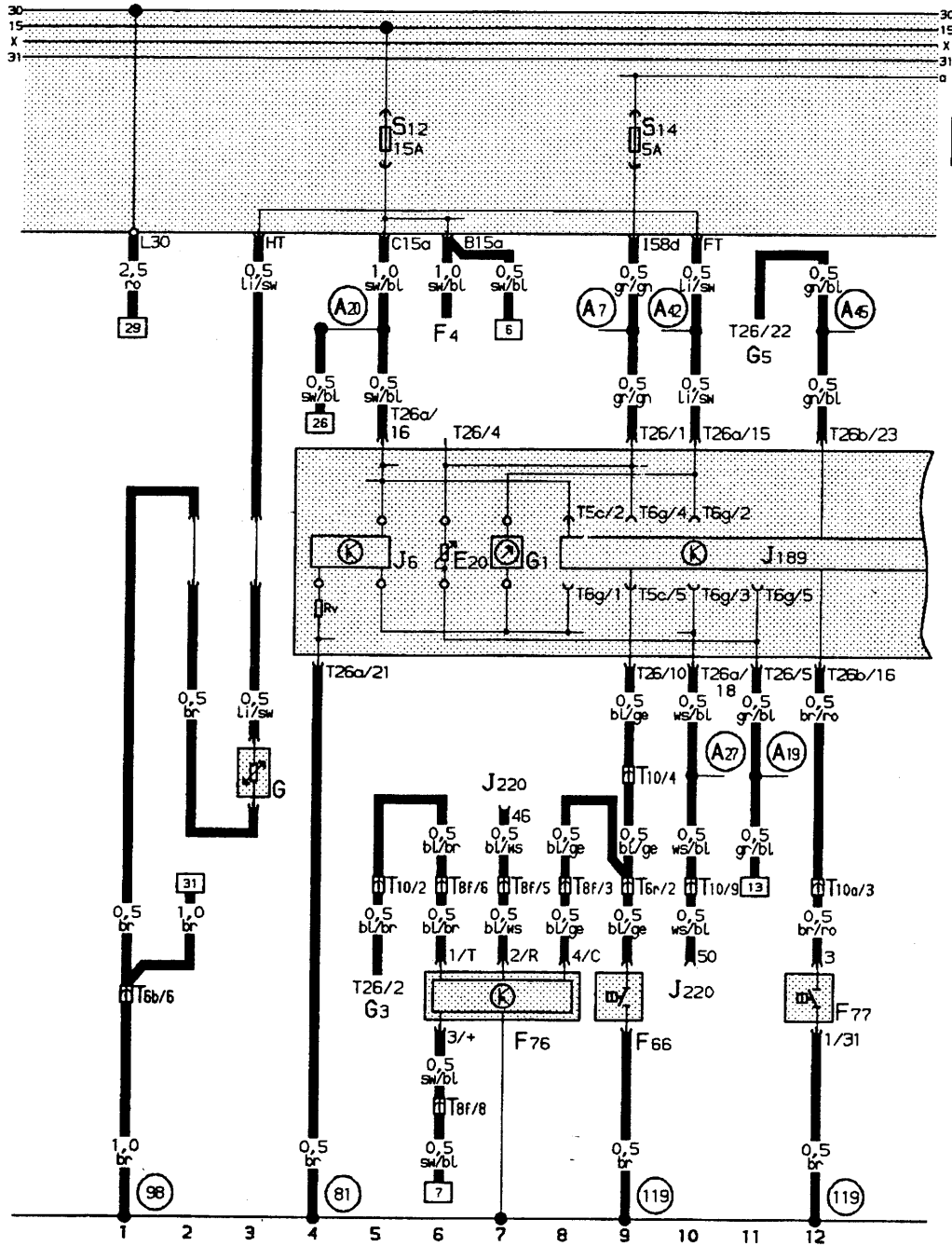
- 12** – Warning buzzer for lights and radio
- 15** – Bulb monitoring device, front

Auxiliary relay carrier, rear
(under rear seat bench, left)



Position of relays:

Auto-check system, 5-cylinder (2.2 litre Motronic 169 kW – S2 –)



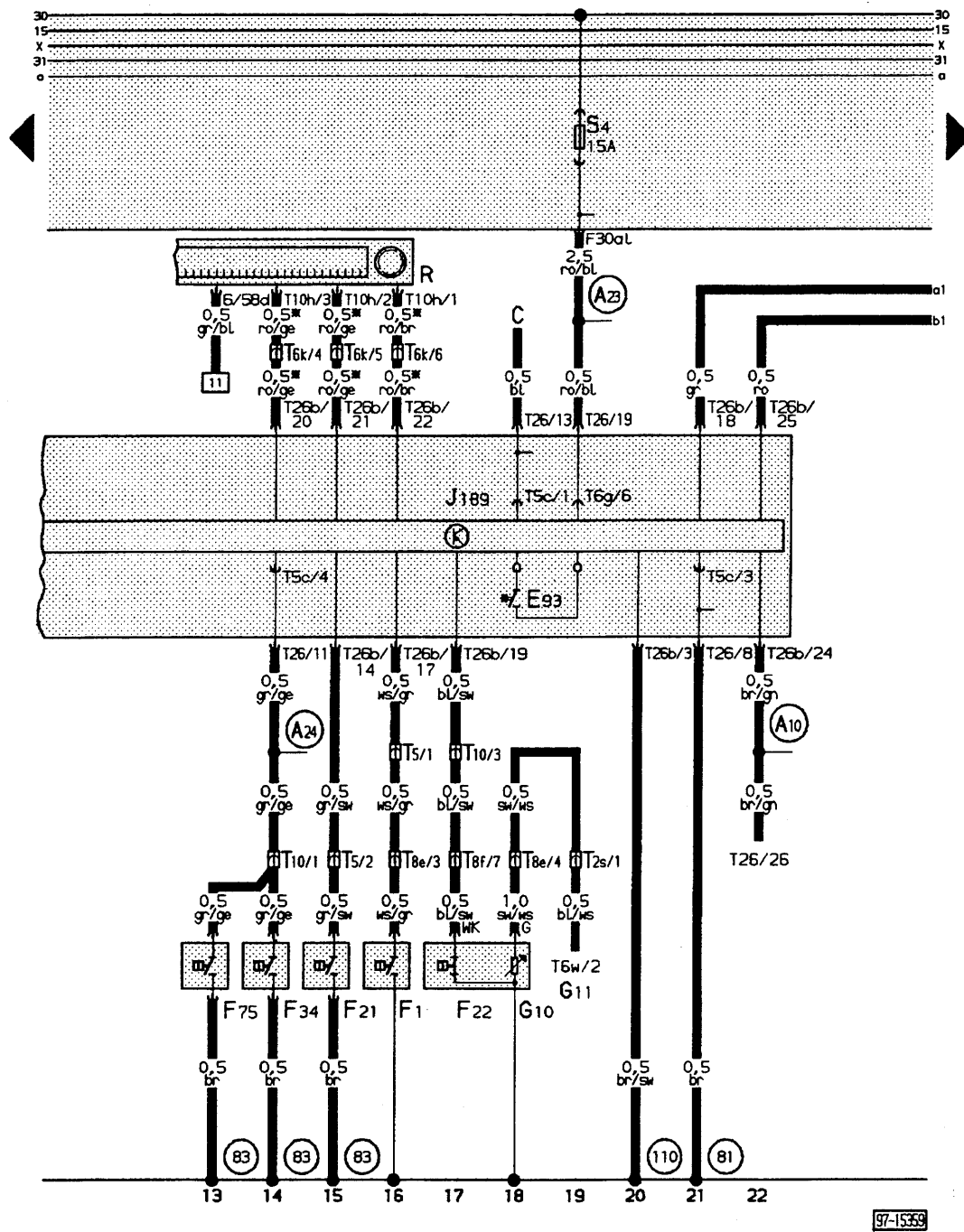
Wiring colours:

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

- E 20 – Switches and instruments – lighting control
- F 4 – Reversing light switch
- F 66 – Coolant shortage indicator switch
- F 76 – Electronic thermoswitch
- F 77 – Warning contact for windscreen washer water
- G – Fuel gauge sender
- G 1 – Fuel gauge
- G 3 – Coolant temperature gauge
- G 5 – Rev. counter
- J 6 – Voltage stabilizer
- J 189 – Auto-check system
- J 220 – Control unit for Motronic
- T 5c – Connector 5 pin, on dash panel insert
- T 6b – Connector 6 pin, black, in luggage boot, left
- T 6g – Connector 6 pin, on dash panel insert
- T 6r – Connector 6 pin, black, behind dash panel, left
- T 8f – Connector 8 pin, in engine compartment, right
- T 10 – Connector 10 pin, black, connector point in aux. relay carrier
- T 10a – Connector 10 pin, yellow, connector point in aux. relay carrier
- T 26 – Connector 26 pin, yellow, on dash panel insert

- T 26a – Connector 26 pin, blue, on dash panel insert
- T 26b – Connector 26 pin, white, on dash panel insert (Auto-Check System display unit)
- (81) – Earth connection – 1 –, in dash panel wiring loom
- (98) – Earth connection, in tailgate wiring loom
- (119) – Earth connection – 1 –, in headlight wiring loom
- (A7) – Positive (+) connection (58 D1), in dash panel wiring loom
- (A19) – Connection (58d), in dash panel wiring loom
- (A20) – Connection (15a), in dash panel wiring loom
- (A27) – Connection (speed signal), in dash panel wiring loom
- (A42) – Connection (fuel gauge), in dash panel wiring loom
- (A45) – Connection (engine speed signal), in dash panel wiring loom

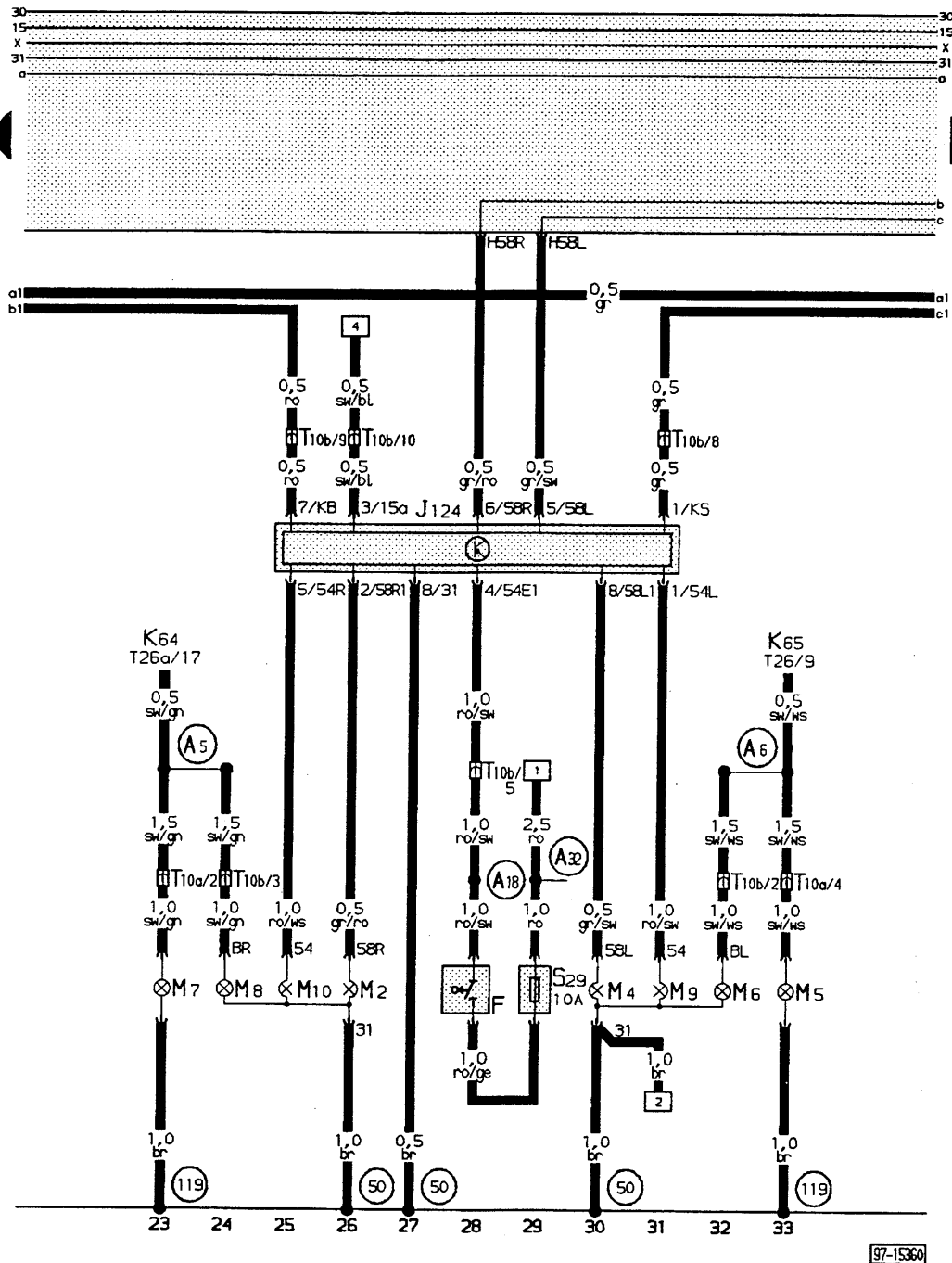
Auto-check system, 5-cylinder (2.2 litre Motronic 169 kW – S2 –)



Wiring colours:
 bl = blue
 br = brown
 ge = yellow
 gn = green
 gr = grey
 li = purple
 ro = red
 sw = black
 ws = white

- C – Alternator
- E 93 – Button for auto-check system
- F 1 – Oil pressure switch (1.8 bar)
- F 21 – Hydraulic brake servo unit warning switch
- F 22 – Oil pressure switch (0.3 bar)
- F 34 – Brake fluid level warning contact
- F 75 – Hydraulic fluid warning contact
- G 10 – Oil pressure sender
- G 11 – Oil pressure gauge
- J 189 – Auto-check system
- R – Radio
- T 2s – Connector 2 pin, brown, behind console
- T 5 – Connector 5 pin, black, connector point in aux. relay carrier
- T 5c – Connector 5 pin, on dash panel insert
- T 6g – Connector 6 pin, on dash panel insert
- T 6k – Connector 6 pin, black, behind console
- T 6w – Connector 6 pin, white, behind console
- T 8e – Connector 8 pin, in engine compartment, right
- T 8f – Connector 8 pin, in engine compartment, right
- T 10 – Connector 10 pin, black, connector point in aux. relay carrier
- T 10h – Connector 10 pin, red, on radio
- T 26 – Connector 26 pin, yellow, on dash panel insert
- T 26b – Connector 26 pin, white, on dash panel insert (Auto-Check System display unit)
- ⓑ1 – Earth connection – 1 –, in dash panel wiring loom
- ⓑ3 – Earth connection – 1 –, in front right wiring loom
- ⓑ10 – Earth connection – 2 –, in dash panel wiring loom
- Ⓐ10 – Connection (glow plug monitor) in dash panel wiring loom
- Ⓐ23 – Connection (30aL), in dash panel wiring loom
- Ⓐ23 – Connection (brake system monitoring), in dash panel wiring loom
- * – only with radio Gamma (additional frequency display)

Auto-check system, 5-cylinder (2.2 litre Motronic 169 kW – S2 –)



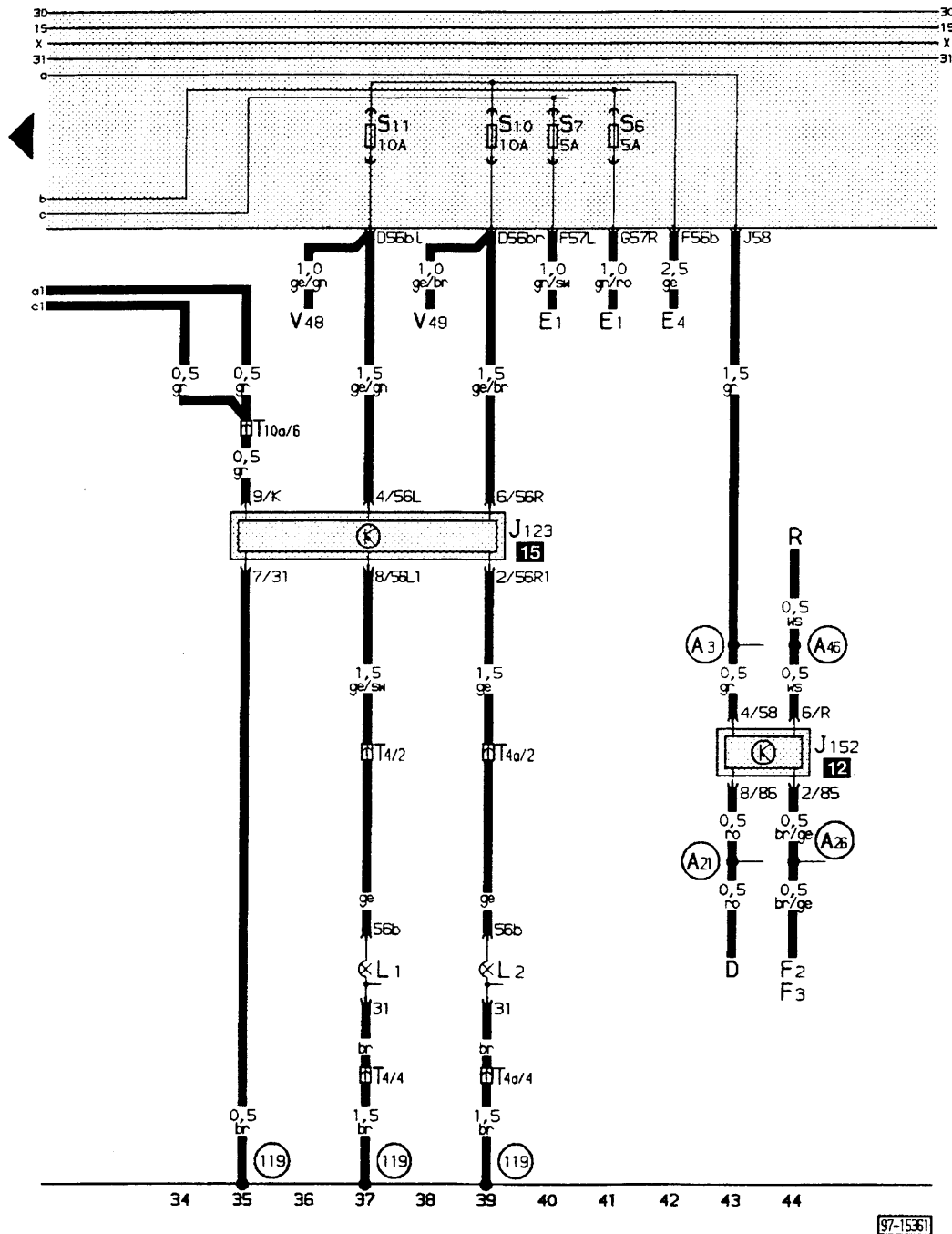
Wiring colours:

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

- F – Brake light switch
- J 124 – Bulb monitoring device rear
- K 64 – Emergency light and right turn signal warning lamp
- K 65 – Left turn signal warning lamp
- M 2 – Tail light bulb, right
- M 4 – Tail light bulb, left
- M 5 – Front left turn signal bulb
- M 6 – Rear left turn signal bulb
- M 7 – Front right turn signal bulb
- M 8 – Rear right turn signal bulb
- M 9 – Brake light bulb, left
- M 10 – Brake light bulb, right
- S 29 – Fuse for brake lights (in additional fuse holder)
- T 10a – Connector 10 pin, yellow, connector point in aux. relay carrier
- T 10b – Connector 10 pin, brown, connector point in aux. relay carrier
- T 26 – Connector 26 pin, yellow, on dash panel insert

- T 26a – Connector 26 pin, blue, on dash panel insert
- (50) – Earth point, luggage boot, left
- (119) – Earth connection – 1 –, in headlight wiring loom
- (A5) – Positive (+) connection (turn signal, right), in dash panel wiring loom
- (A6) – Positive (+) connection (turn signal, left), in dash panel wiring loom
- (A18) – Connection (54), in dash panel wiring loom
- (32) – Positive connection (30), in dash panel wiring loom

Auto-check system, 5-cylinder (2.2 litre Motronic, 169 kW, – S2 –)



Wiring colours:

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

- | | |
|--|---|
| <ul style="list-style-type: none"> D – Ignition/starter switch E 1 – Lighting switch E 4 – Headlight dipper/flasher switch F 2 – Front left door contact switch F 3 – Front right door contact switch J 123 – Bulb monitoring device front J 152 – Buzzer for side lights and radio L 1 – Twin filament bulb for left headlight L 2 – Twin filament bulb for right headlight R – Radio T 4 – Connector 4 pin, near headlight, left T 4a – Connector 4 pin, near headlight, right T 10a – Connector 10 pin, yellow, connector point in aux. relay carrier V 48 – Motor left for beam adjustment V 49 – Motor right for beam adjustment (119) – Earth connection – 1 –, in headlight wiring loom | <ul style="list-style-type: none"> (A3) – Positive (+) connection (58), in dash panel wiring loom (A21) – Connection (86s), in dash panel wiring loom (A26) – Connection (door contact switch/driver side), in dash panel wiring loom (A32) – Positive connection (30), in dash panel wiring loom (A46) – Positive (+) connection (30 – from radio), in dash panel wiring loom |
|--|---|