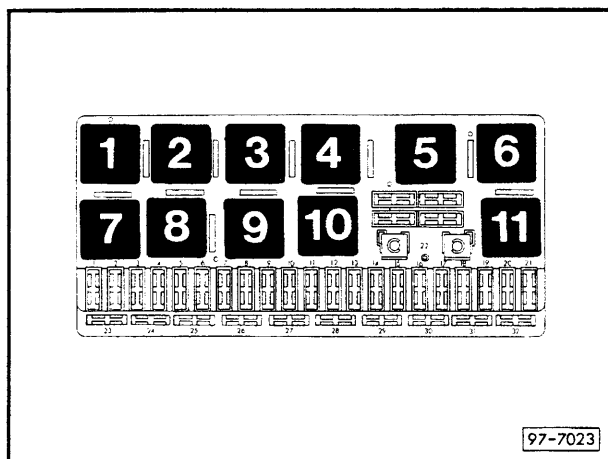


Auto-check system 5-cylinder (2.2 litre Motronic, 162 kW – S2 –, 2.2 litre Motronic, 169 kW – S2 –), Audi Coupé

from July 1992

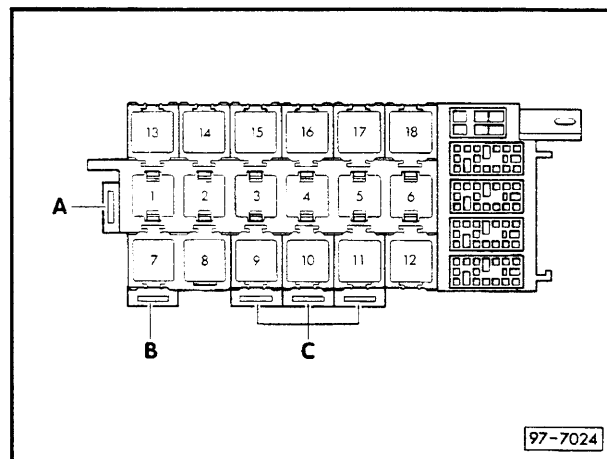
Position of relays
also see "Fitting Locations"

Relay plate with fuse holder:



Position of relays:

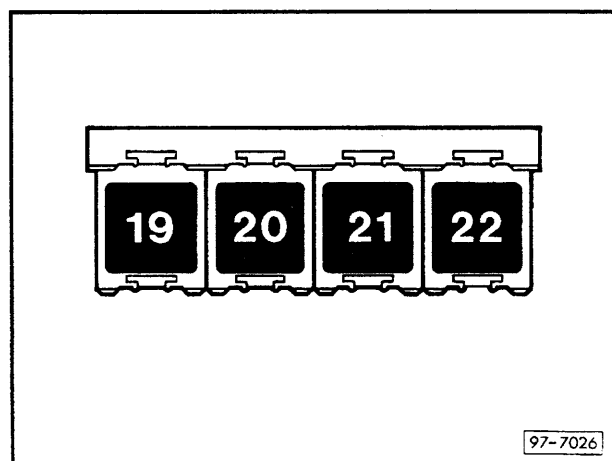
Auxiliary relay carrier, front
(under dash panel, left)



Position of relays:

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

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

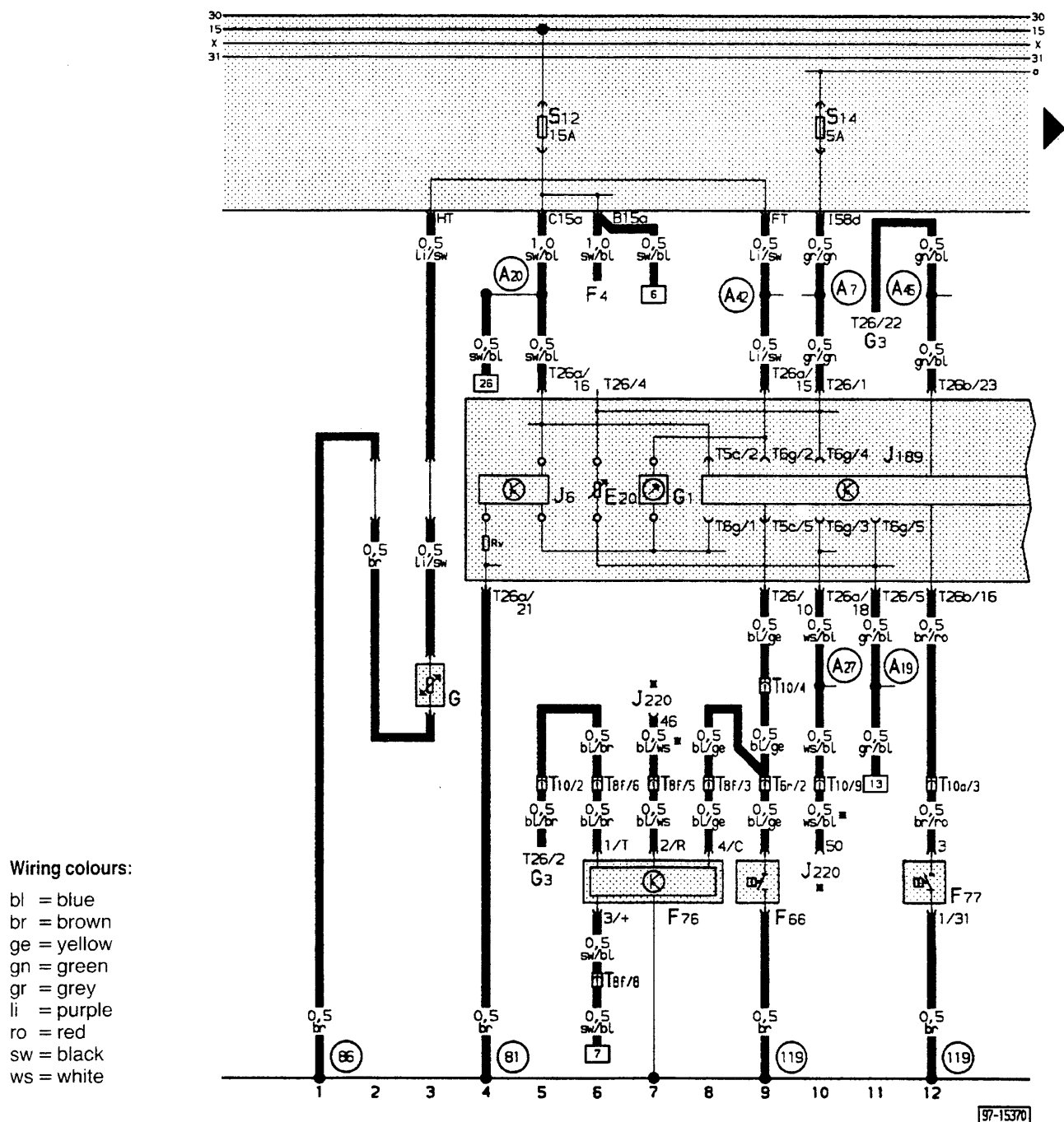


Position of relays:

Fuse colours

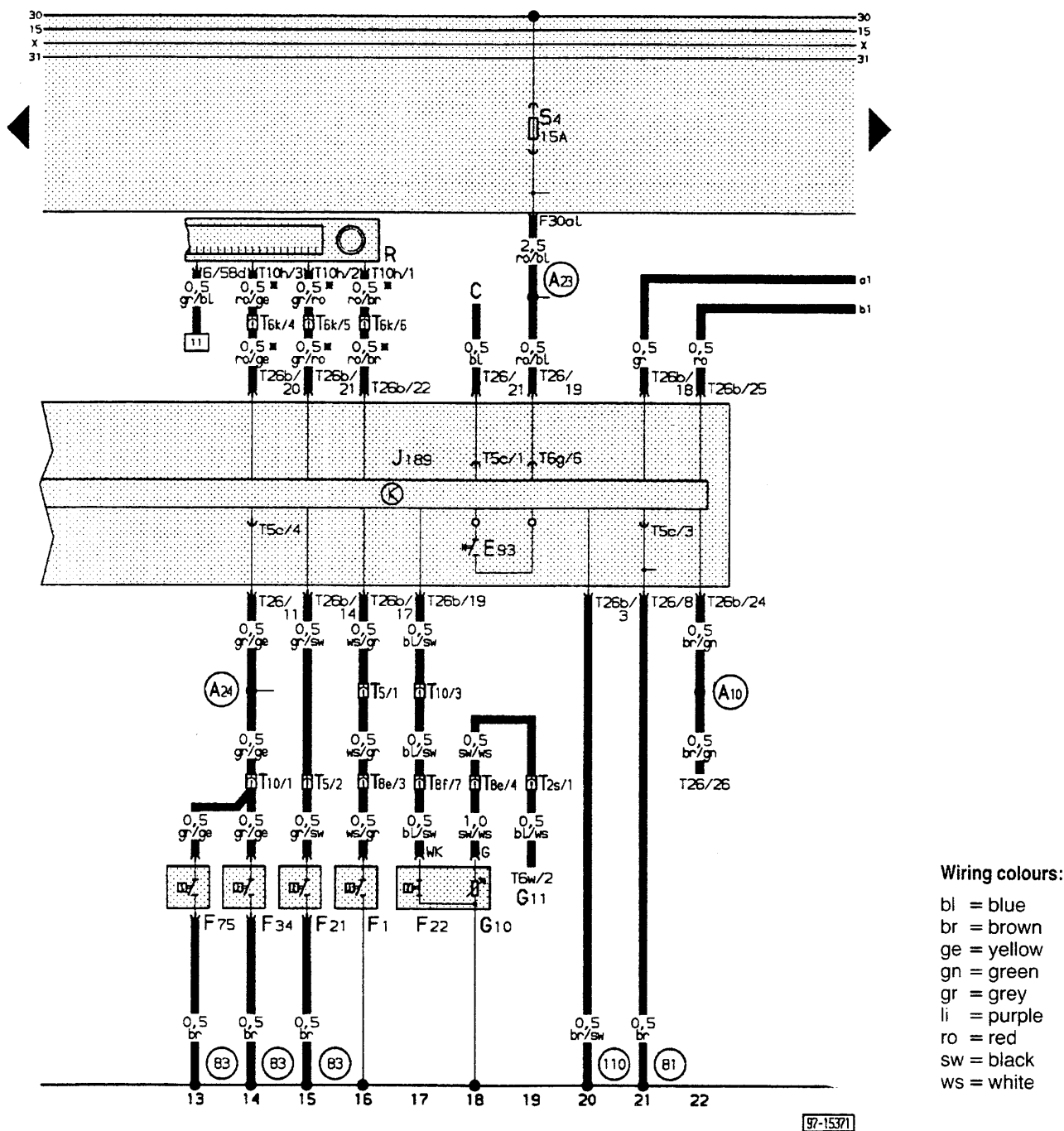
- 30 A – green
- 25 A – white
- 20 A – yellow
- 15 A – blue
- 10 A – red
- 5 A – beige

Auto-check system 5-cylinder (2.2 litre Motronic, 162 kW – S2 –, 2.2 litre Motronic, 169 kW – S2 –)



- | | | | |
|-------|---|-------|--|
| E 20 | – Switches and instruments – lighting control | T 26b | – Connector 26 pin, white, on dash panel insert (Auto-Check-System display unit) |
| F 4 | – Reversing light switch | Ⓔ | – Earth connection – 1 –, in dash panel wiring loom |
| F 66 | – Coolant shortage indicator switch | Ⓕ | – Earth connection – 1 –, in rear wiring loom |
| F 76 | – Electronic thermostat | Ⓖ | – Earth connection – 1 –, in headlight wiring loom |
| F 77 | – Warning contact for windscreen washer water | Ⓙ | – Positive (+) connection (58 D1), in dash panel wiring loom |
| G | – Fuel gauge sender | ⓐ | – Connection (58d), in dash panel wiring loom |
| G 1 | – Fuel gauge | ⓑ | – Connection (15a), in dash panel wiring loom |
| G 3 | – Coolant temperature gauge | ⓓ | – Connection (speed signal), in dash panel wiring loom |
| G 5 | – Rev. counter | ⓖ | – Connection (fuel gauge), in dash panel wiring loom |
| J 6 | – Voltage stabilizer | ⓗ | – Connection (engine speed signal), in dash panel wiring loom |
| J 189 | – Auto-check system | * | – only with 2.2 litre Motronic, 169 kW |
| J 220 | – Control unit for motronic | | |
| T 5c | – Connector 5 pin, on dash panel insert | | |
| 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 | | |

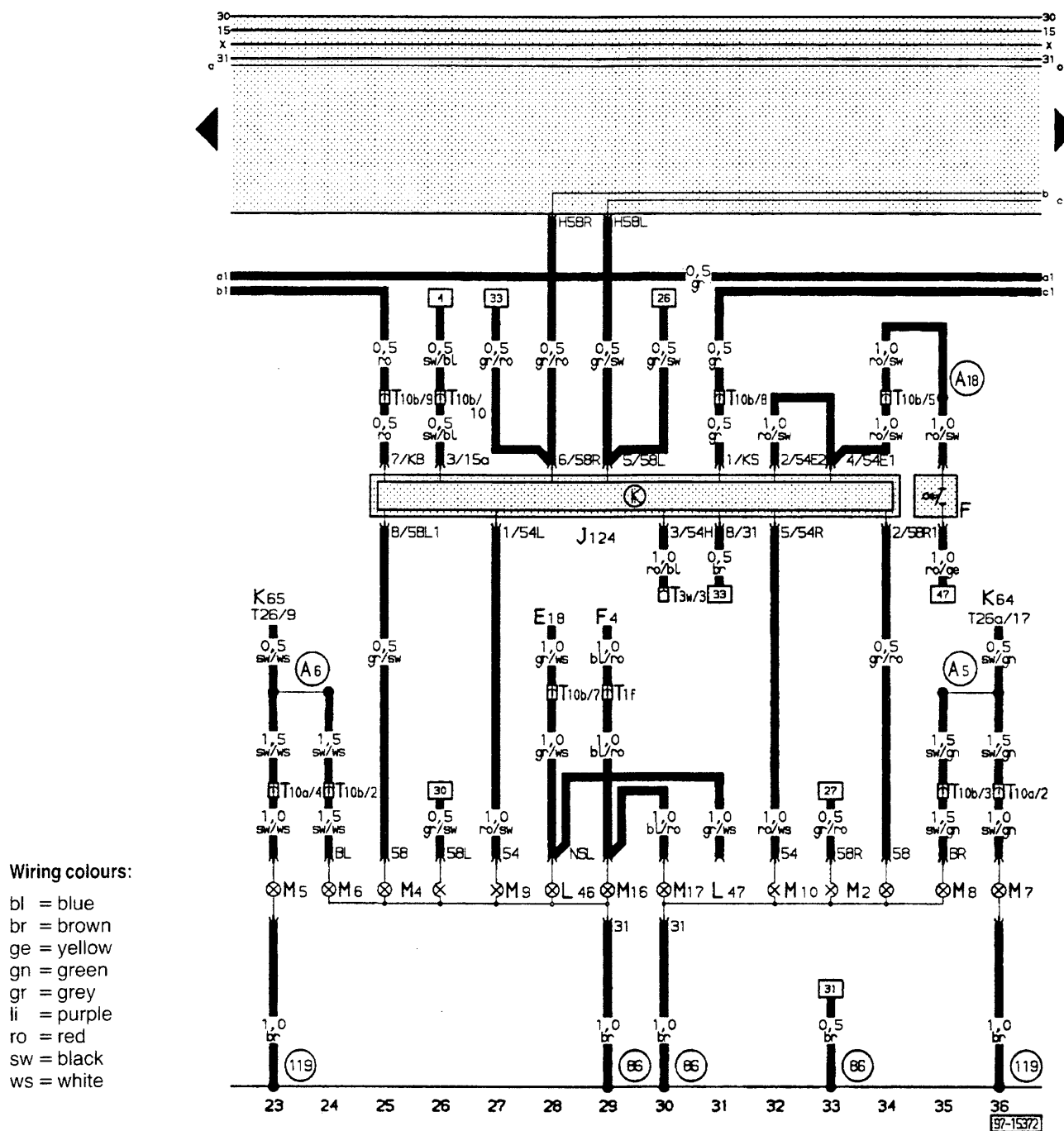
Auto-check system 5-cylinder (2.2 litre Motronic, 162 kW – S2 –, 2.2 litre Motronic, 169 kW – S2 –)



- 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 control), in dash panel wiring loom
- ⓐ23 – Connection (30a1), in dash panel wiring loom
- ⓐ24 – Connection (brake system monitoring), in dash panel wiring loom
- * – only with Gamma radio (additional frequency display)

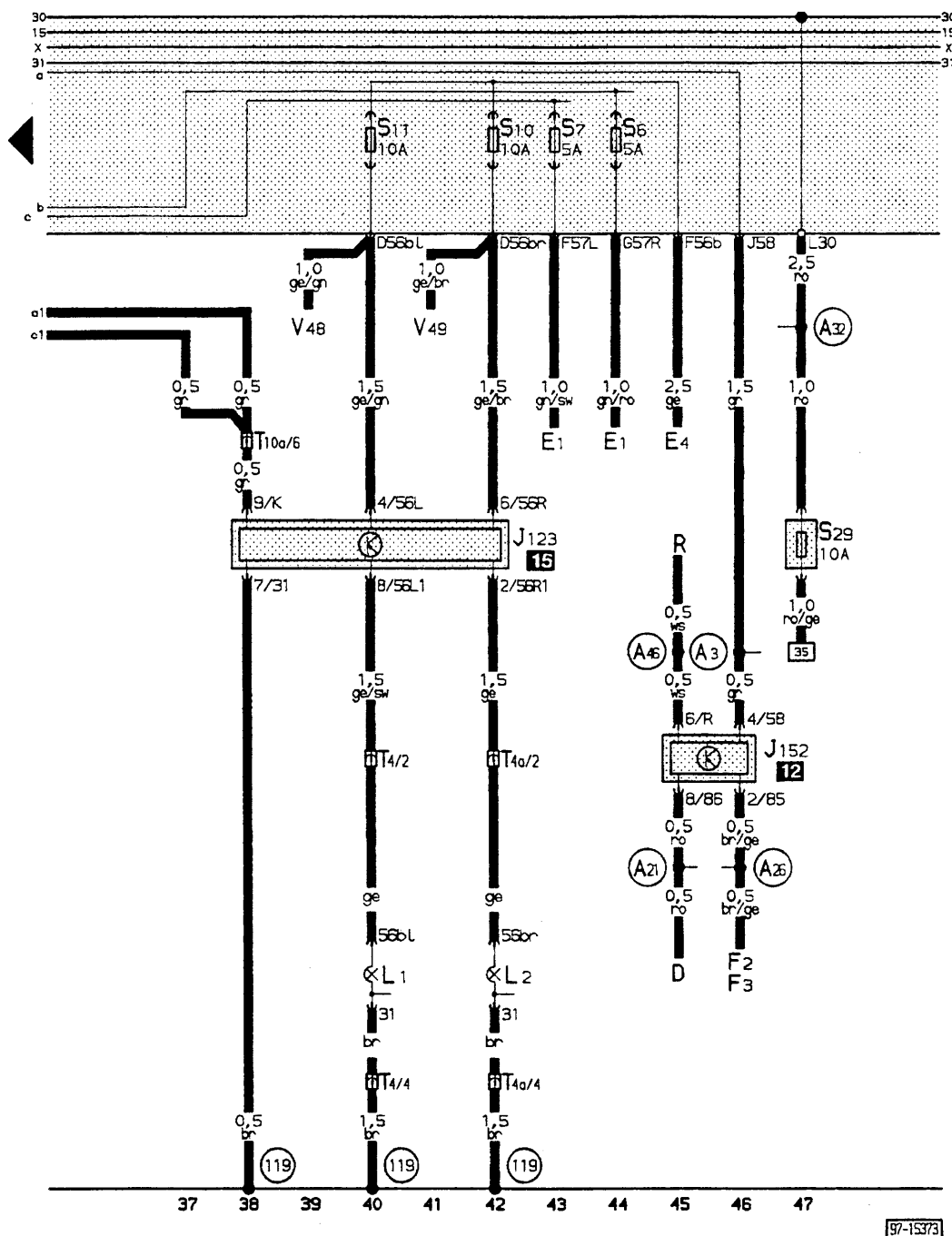
Auto-check system 5-cylinder (2.2 litre Motronic, 162 kW – S2 –, 2.2 litre Motronic, 169 kW – S2 –)



E 18 – Rear fog light switch
 F – Brake light switch
 F 4 – Reversing 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
 L 46 – Rear fog light bulb left
 L 47 – Rear fog light bulb right
 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
 M 16 – Reversing light bulb, left
 M 17 – Reversing light bulb, right

T 1f – Connector single, black, behind dash panel, left
 T 3w – Connector 3 pin, black, in luggage boot, left
 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
 (86) – Earth connection – 1 –, in rear wiring loom
 (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

Auto-check system 5-cylinder (2.2 litre Motronic, 162 kW – S2 –, 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

- 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, left headlight
 L 2 – Twin filament bulb, right headlight
 R – Radio
 S 29 – Separate fuse for brake lights (in additional fuse holder)
 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 auxiliary relay carrier
 V 48 – Motor, left for beam adjustment
 V 49 – Motor, right for beam adjustment

- (119) – Earth connection – 1 –, in headlight wiring loom
 (A3) – Positive (+) connection (58), in dash panel wiring loom
 (A21) – Connection (86s), in dash panel wiring loom
 (A26) – Connection (door contact switch/driver's 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