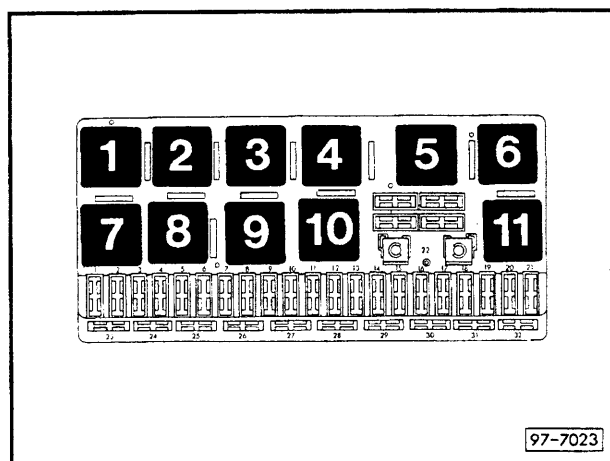


Digital air conditioner, 5-cylinder (2.2 litre Motronic, 162 kW – S2 –)

From July 1991

Position of relays –
also see “Fitting Locations”
Relay plate with fuse holder:



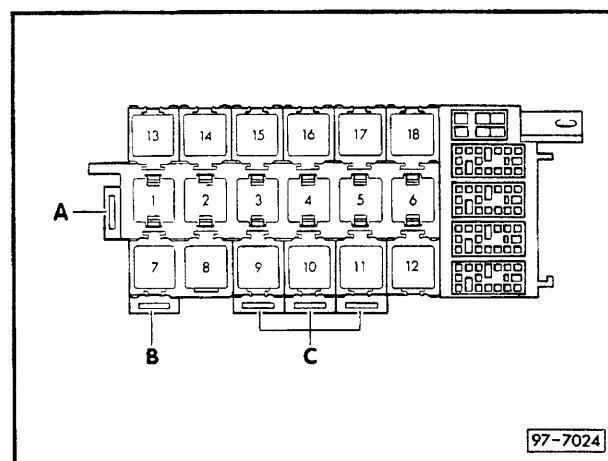
Position of relays:

- 3** – Relay for radiator fan run-on
- 6** – Radiator fan relay, 2nd stage
- 11** – Radiator fan relay, 1st stage

Fuse colours

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

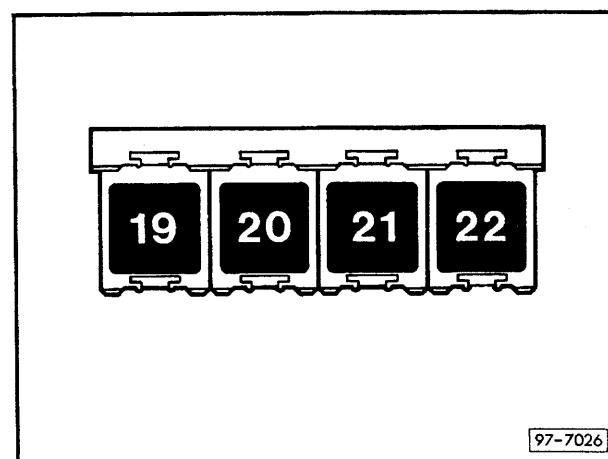
Auxiliary relay carrier, front
(under dash panel, left)



Position of relays:

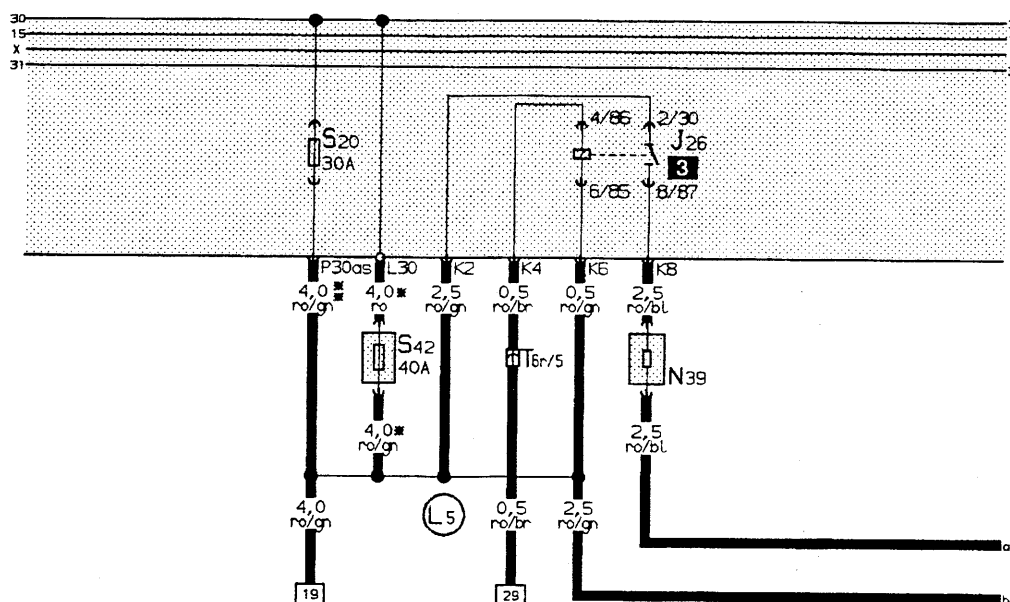
- 4** – Control unit for magnetic clutch
- 14** – Control unit for coolant pump/turbocharger

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



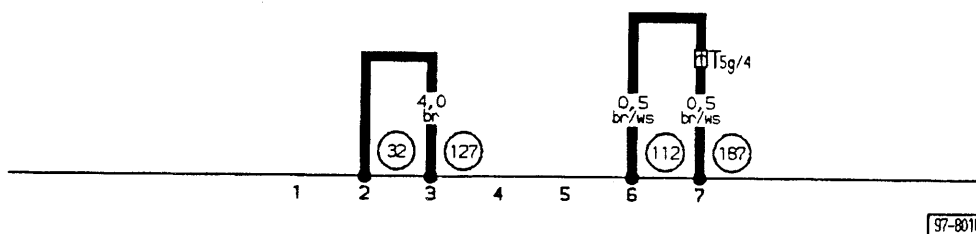
Position of relays:

Digital air conditioner, 5-cylinder (2.2 litre Motronic, 162 kW – S2 –)



Wiring colours:

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



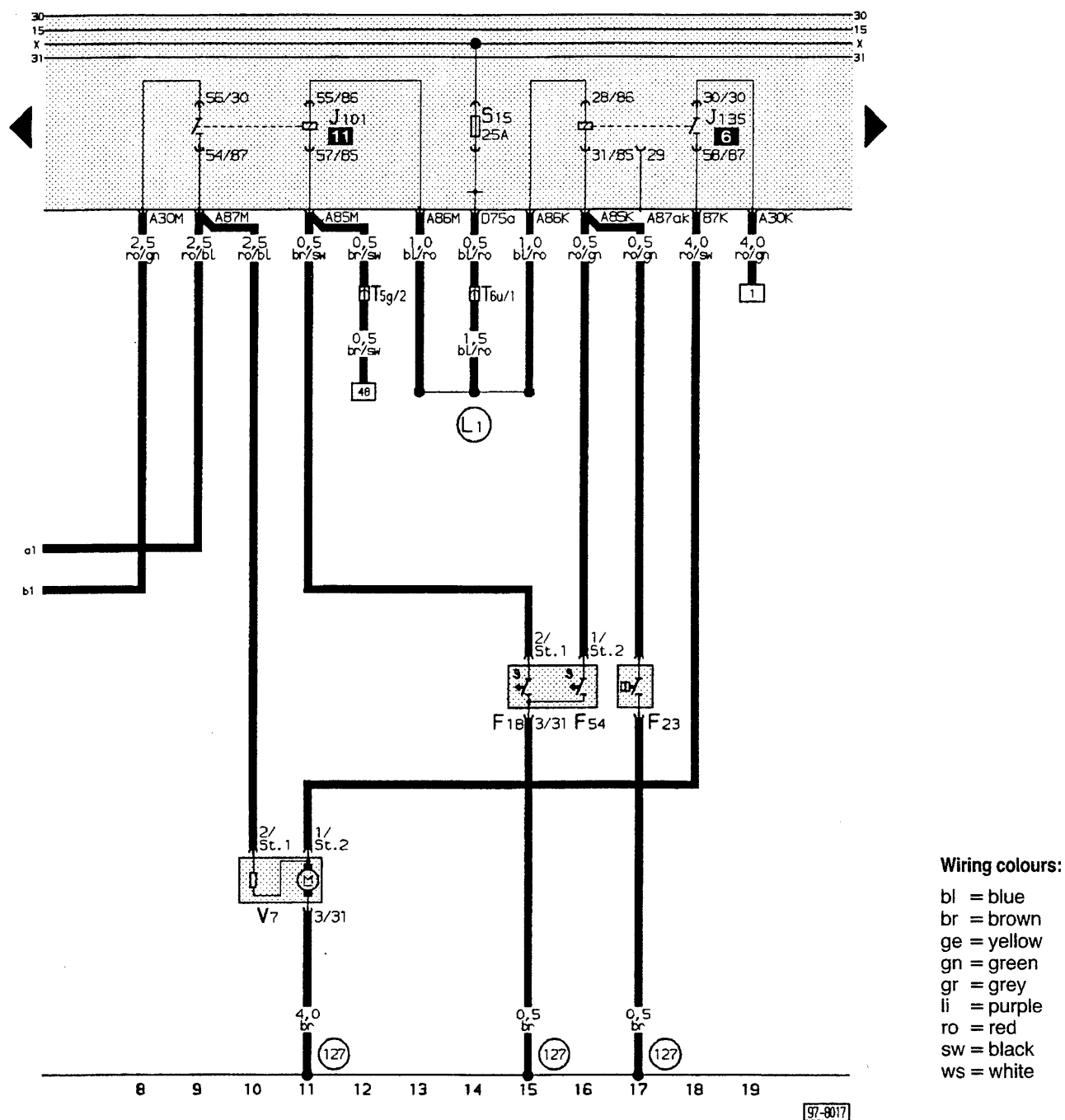
- J 26 – Radiator fan relay
- N 39 – Radiator fan series resistance
- S 42 – Separate fuse for radiator fan
- T 5g – Connector 5 pin, green, connector point in aux. relay carrier
- T 6r – Connector 6 pin, black, behind dash panel, left

- ③② – Earth point, behind dash panel, left
- ①①② – Earth connection – 2 –, in air conditioner wiring loom
- ①②⑦ – Earth connection, – 1 –, in A.C. compressor wiring loom
- ①⑧⑦ – Earth connection – 2 –, in A.C. compressor wiring loom
- ①⑤ – Connection – 1 –, in evaporator housing unit wiring loom

* – valid from week ending June 12, 1992 onwards

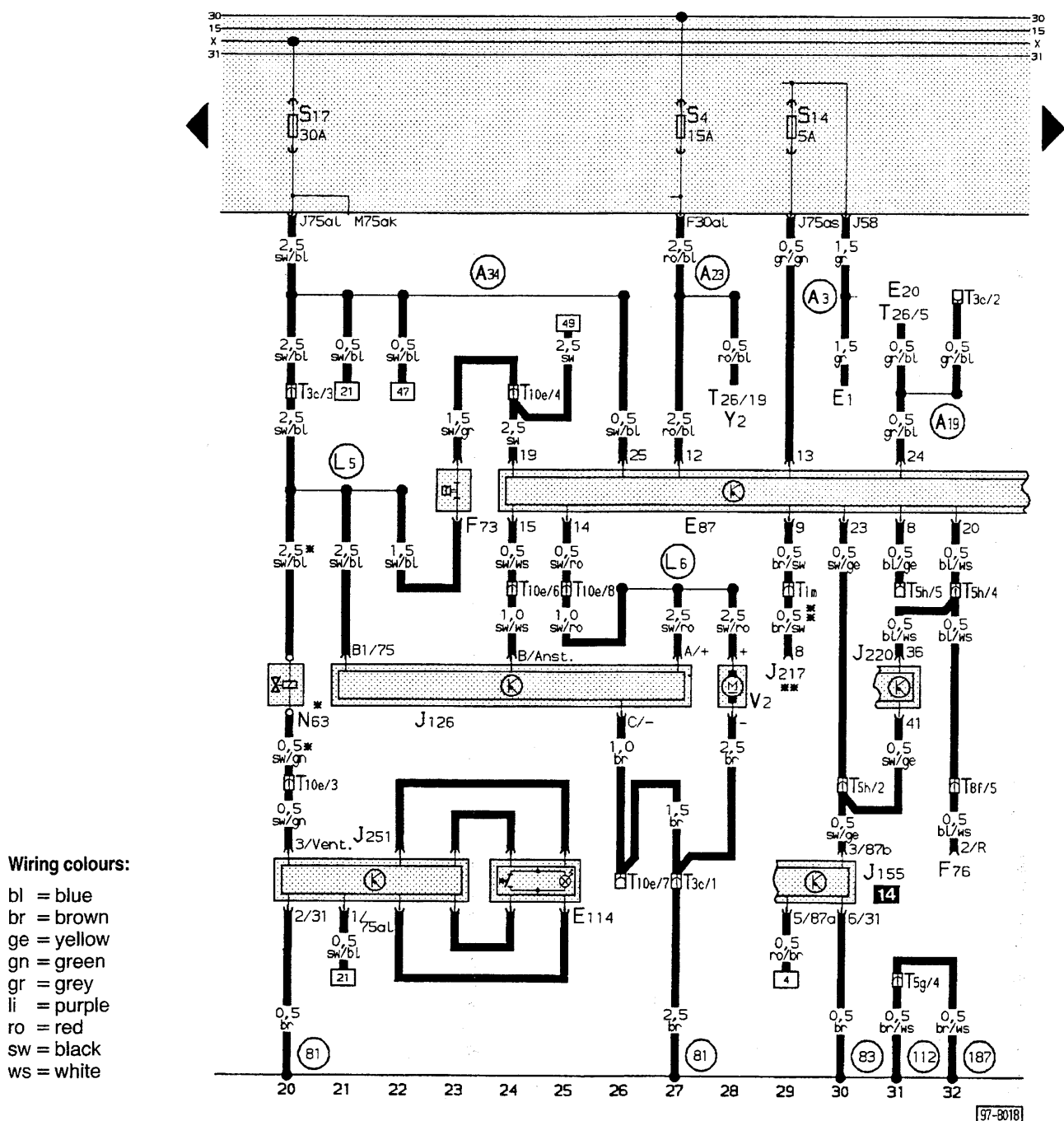
** – valid up to and including week ending June 12, 1992

Digital air conditioner (2.2 litre Motronic, 162 kW – S2 –)



- F 18 – Radiator fan thermo switch
- F 23 – High pressure switch for air conditioner
- F 54 – Radiator fan thermo switch
- J 101 – Radiator fan 2nd stage relay
- J 135 – Relay for radiator fan 3rd stage
- T 5g – Connector 5 pin, green, connector point in aux. relay carrier
- T 6u – Connector 6 pin, green, behind dash panel, left
- V 7 – Radiator fan
- (127) – Earth connection – 1 –, in A.C. compressor wiring loom
- (L1) – Positive (+) connection (75), in air conditioner wiring loom

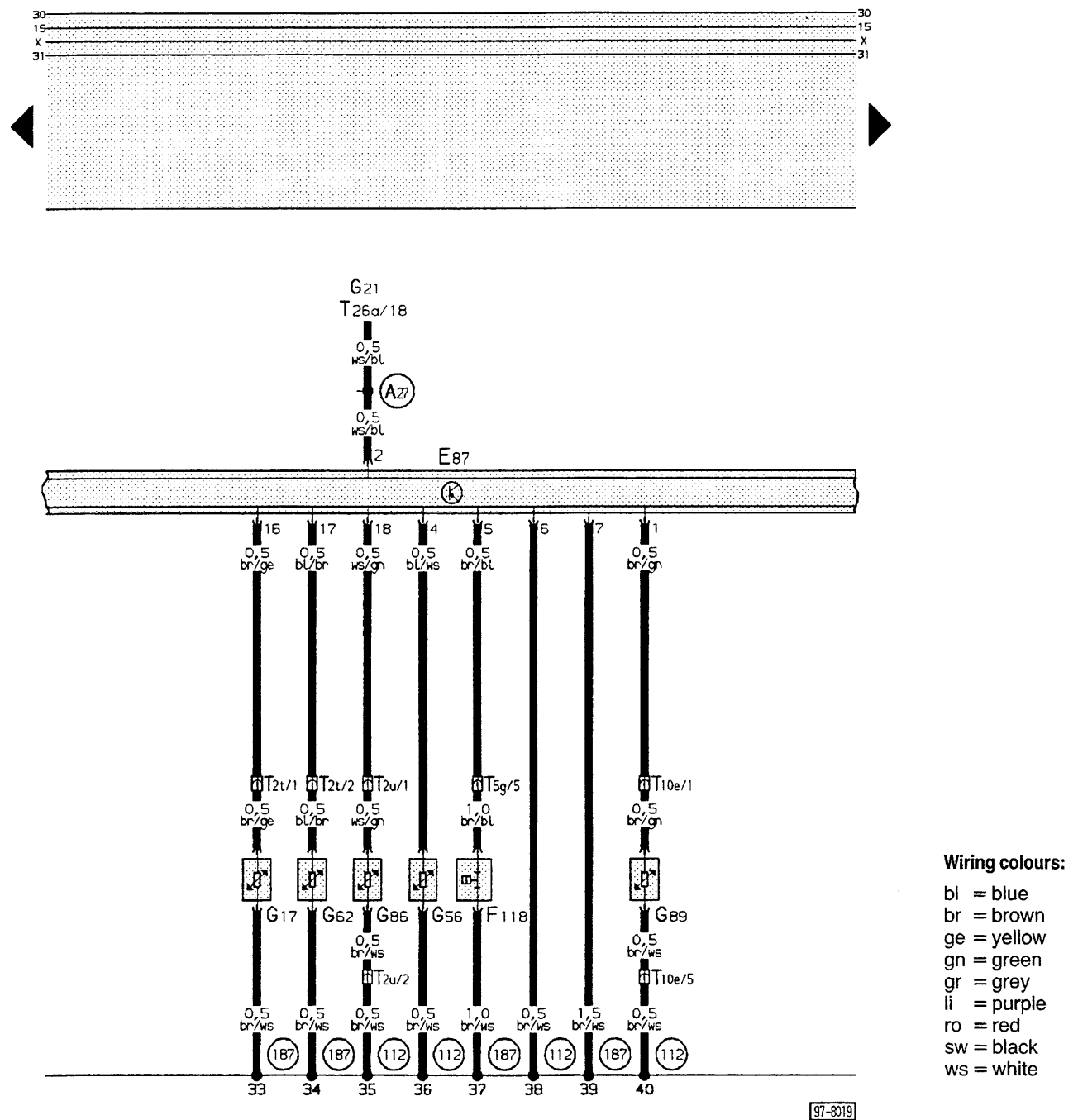
Digital air conditioner, 5-cylinder (2.2 litre Motronic, 162 kW – S2 –)



- E 1 – Lighting switch
- E 20 – Switches and instruments – lighting control
- E 87 – Operating and display unit for air conditioner
- E 114 – Switch for fresh air flap
- F 73 – Low pressure switch for air conditioner
- F 76 – Electronic thermost switch
- J 126 – Switch unit for blower
- J 155 – Switch unit for coolant pump/turbocharger
- J 217 – Control unit for automatic gearbox
- J 220 – Control unit for motronic
- J 251 – Control unit for fresh/recirculating air flap
- N 63 – Two-way valve for fresh and recirculating air flap
- T 1m – Connector single, red, behind dash panel, left
- T 3c – Connector 3 pin, brown, behind dash panel, centre
- T 5g – Connector 5 pin, green, connector point in auxiliary relay carrier
- T 5h – Connector 5 pin, red, behind dash panel, left
- T 8f – Connector 8 pin, in engine compartment, right
- T 10e – Connector 10 pin, red, behind dash panel, centre
- T 26 – Connector 26 pin, yellow, on dash panel insert
- V 2 – Fresh air blower
- Y 2 – Digital clock

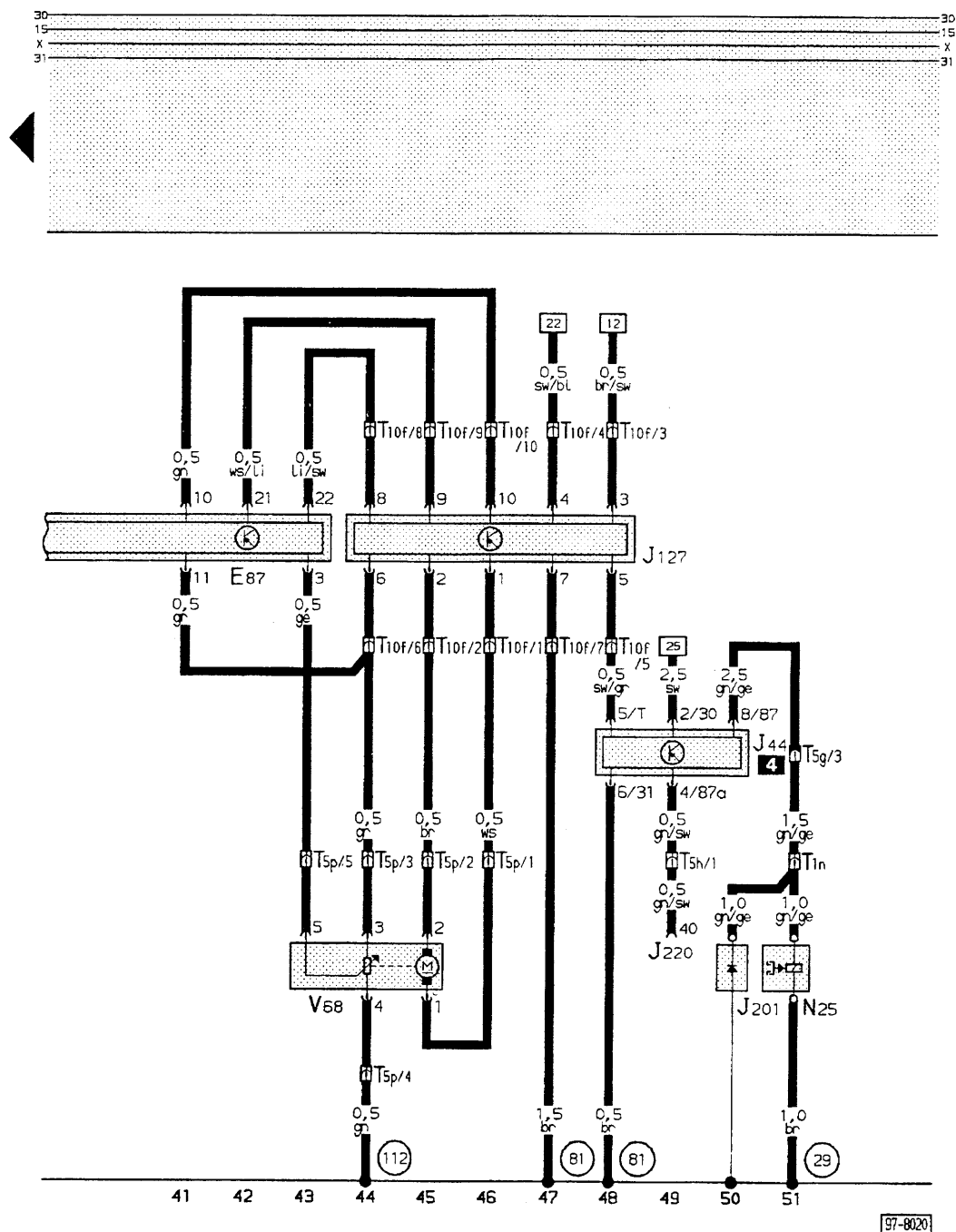
- (B1) – Earth connection – 1 –, in dash panel wiring loom
 - (112) – Earth connection – 2 –, in dash conditioner wiring loom
 - (1B7) – Earth connection – 2 –, in A.C. compressor wiring loom
 - (A3) – Positive (+) connection (58), in dash panel wiring loom
 - (A19) – Connection (58d), in dash panel wiring loom
 - (A23) – Connection (30 al), in dash panel wiring loom
 - (A34) – Connection (75x), in dash panel wiring loom
 - (L5) – Connection – 1 –, in evaporator housing unit wiring loom
 - (L6) – Connection – 2 –, in evaporator housing unit wiring loom
- * – only on Japanese versions
- ** – only on vehicles with automatic gearbox

Digital air conditioner, 5-cylinder (2.2 litre Motronic, 162 kW – S2 –)



- E 87 – Operating and display unit for air conditioner
 F 118 – High pressure switch for magnetic clutch
 G 17 – Ambient temperature sensor
 G 21 – Speedometer
 G 56 – Temperature sensor – Dash panel
 G 62 – Sender for coolant temperature
 G 86 – Temperature sensor – roof
 G 89 – Temperature sensor – fresh air intake duct
 T 2t – Connector 2 pin, brown, behind dash panel, left
 T 2u – Connector 2 pin, red, behind dash panel, left
 T 5g – Connector 5 pin, green, connector point in auxiliary relay carrier
 T 10e – Connector 10 pin, red, behind dash panel, centre
 T 26a – Connector 26 pin, blue, on dash panel, insert
 (112) – Earth connection – 2 –, in air conditioner wiring loom
 (187) – Earth connection – 2 –, in A.C. compressor wiring loom
 (A27) – Connection (speed signal), in dash panel wiring loom

Digital air conditioner, 5-cylinder (2.2 litre Motronic, 162 kW – S2 –)



- E 87 – Operating and display unit for air conditioner
- J 44 – Magnetic clutch relay
- J 127 – Control and regulating unit for air conditioner
- J 201 – Protective diode
- J 220 – Control unit for motronic
- N 25 – Air conditioner magnetic clutch
- T 1n – Connector single, green, near compressor
- T 5g – Connector 5 pin, green, connector point in auxiliary relay carrier
- T 5h – Connector 5 pin, red, behind dash panel, left
- T 5p – Connector 5 pin, red, behind dash panel, left
- T 10f – Connector 10 pin, black, near cruise control unit
- V 68 – Motor for temperature flap
- Ⓐ – Earth point, near compressor
- Ⓑ – Earth connection – 1 –, in dash panel wiring loom
- Ⓒ – Earth connection – 2 –, in air conditioner wiring loom