

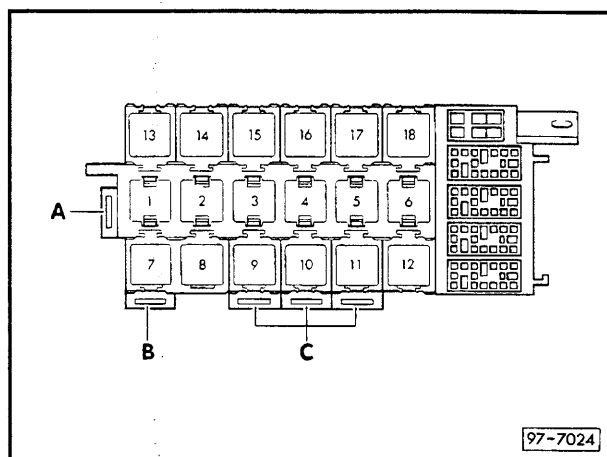
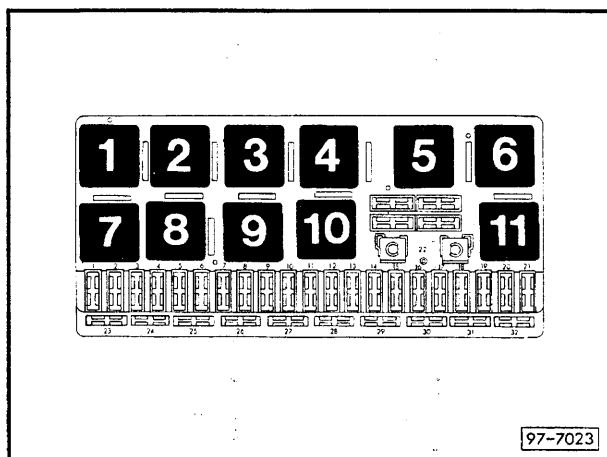
Audi Coupé (2.8 litre fuel injection engine, Multipoint-injection, 128 kW, 6-cylinder) Engine code letters AAH

from September 1991

Position of relays:
also see "Fitting Locations"

Relay plate with fuse holder:

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



Relay positions:

- 8** – Bridge connection with manual gearbox
– Relay with anti-theft alarm (starter inhibitor)
- 10** – Fuel pump relay
- 11** – Radiator fan 2nd stage relay

Relay positions:

- 18** – Radiator fan 3rd stage relay

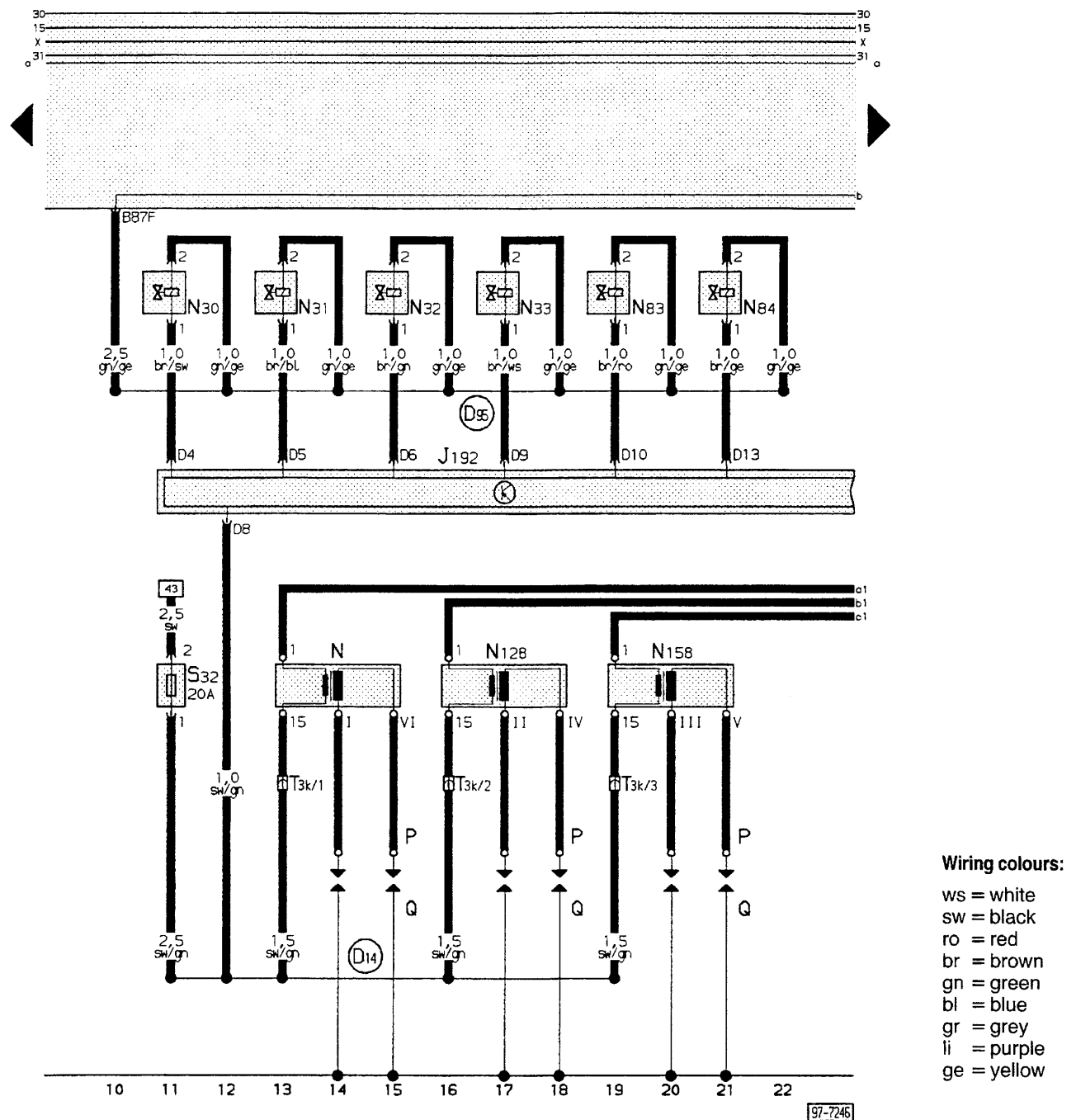
Fuse colours

- 30 A – green
- 25 A – colourless (white)
- 20 A – yellow
- 15 A – blue
- 10 A – red
- 5 A – light brown

[illegible]

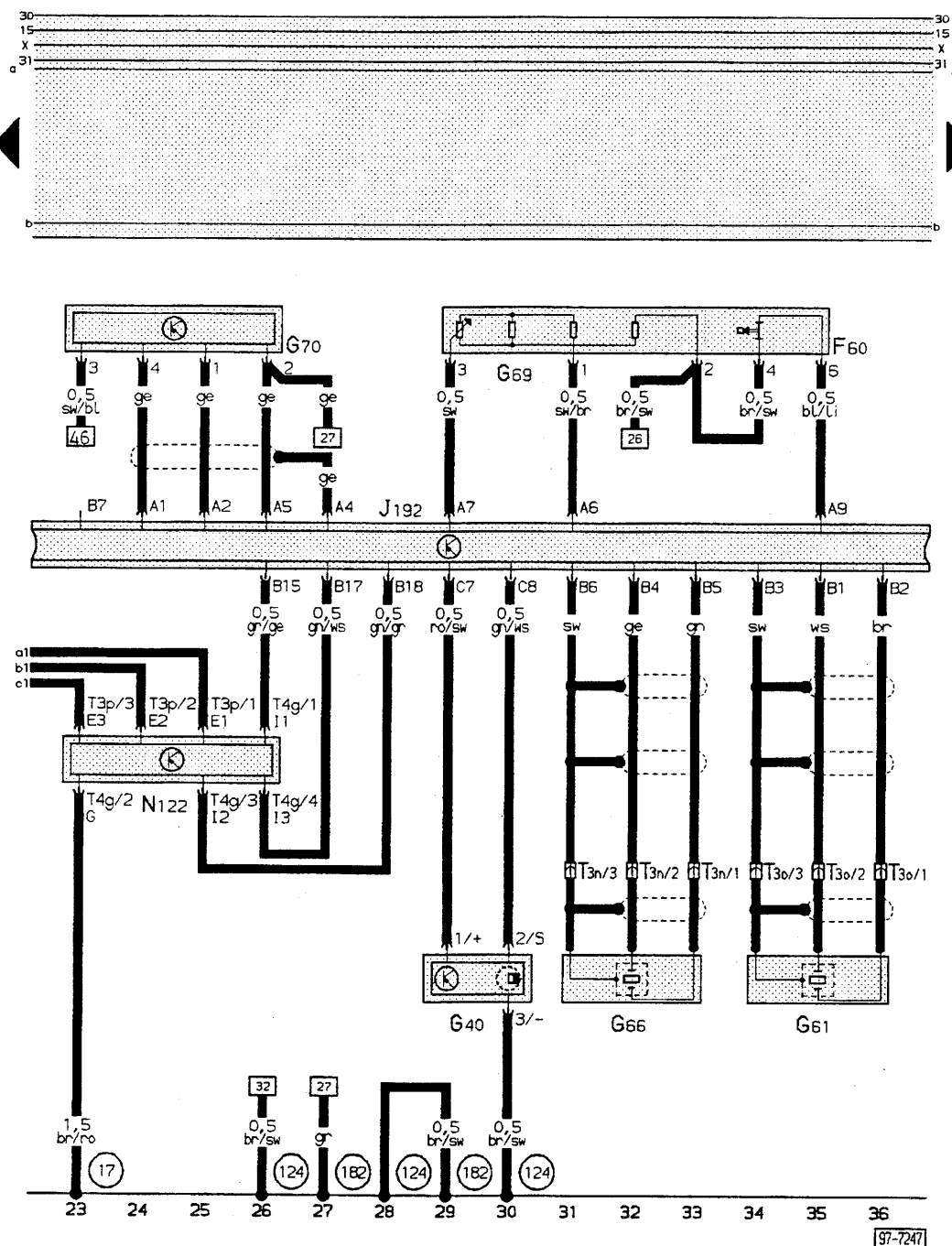
- A – Battery
- B – Starter
- C – Alternator
- C 1 – Voltage regulator
- D – Ignition/starter switch
- T 1s – Connector single, red, behind dash panel, left
- T 2ab – Connector 2 pin, grey, near starter
- T 10 – Connector 10 pin, black, connector point in aux. relay carrier
- T 10a – Connector 10 pin, yellow, connector point in aux. relay carrier
- ⑥ – Earthing strap, engine – alternator
- ⑪ – Earth point, in battery box
- Ⓐ17 – Connection (61), in dash panel wiring loom

Electronic fuel injection, ignition



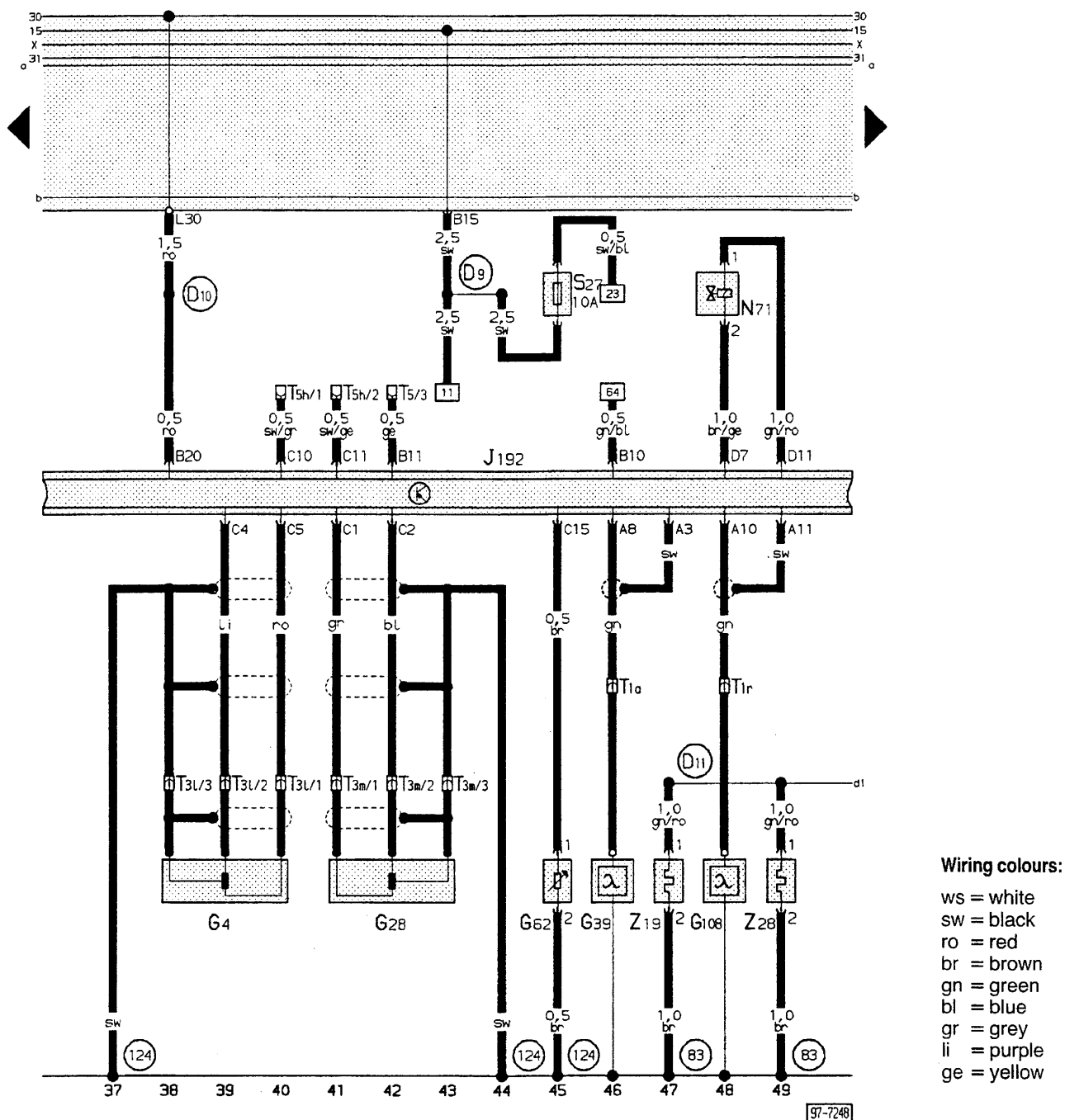
- J 192 – Multi-point injection control unit
N – Ignition coil
N 30 – Injector, cylinder 1
N 31 – Injector, cylinder 2
N 32 – Injector, cylinder 3
N 33 – Injector, cylinder 4
N 83 – Injector, cylinder 5
N 84 – Injector, cylinder 6
N 128 – Ignition coil 2
N 158 – Ignition coil 3
P – Spark plug connector
Q – Spark plugs
S 32 – Separate fuse in additional fuse holder (ignition coil and engine systems I)
T 3k – Connector 3 pin, white, for ignition coils
①④ – Connection (ignition coil – control unit), in front right wiring loom
③⑤ – Connection (injectors), in engine compartment wiring loom, right

Electronic fuel injection, ignition, knock control



- F 60 – Idling switch
- G 40 – Hall sender
- G 61 – Knock sensor I
- G 66 – Knock sensor II
- G 69 – Throttle valve potentiometer
- G 70 – Air mass meter
- J 192 – Multi-point injection control unit
- N 122 – Power end stage
- T 3n – Connector 3 pin, green, for knock sensor, left
- T 3o – Connector 3 pin, blue, for knock sensor, right
- T 3p – Connector 3 pin, for ignition end stage, ignition coils
- T 4g – Connector 4 pin, brown, for ignition end stage
- (17) – Earth point, on intake manifold
- (124) – Earth connection, in engine compartment wiring loom, right
- (182) – Earth connection – 1 –, in engine compartment wiring loom – 6-cylinder

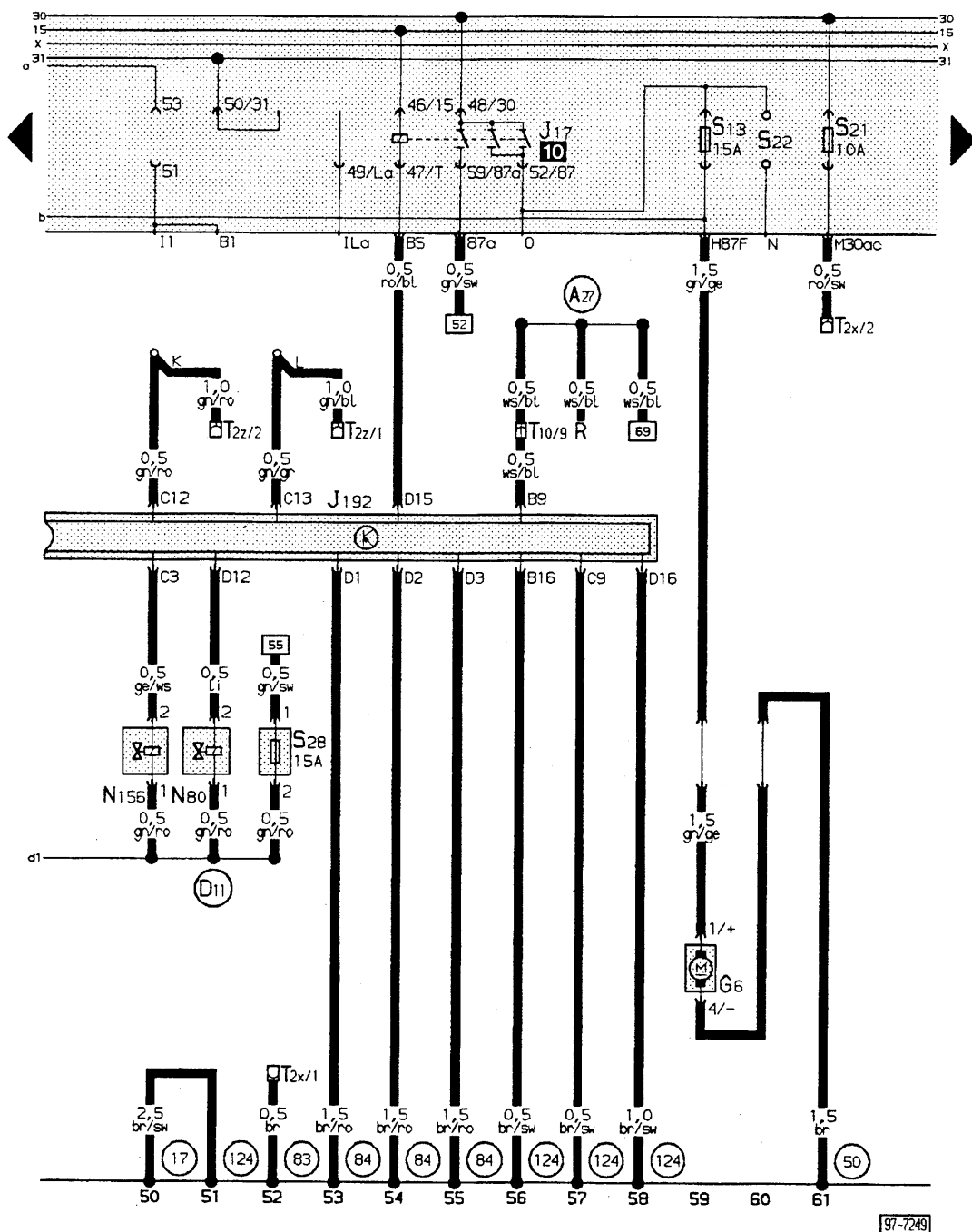
Electronic fuel injection, lambda probes



- G 4 – Firing point sender
- G 28 – Engine speed sender
- G 39 – Lambda probe
- G 62 – Sender for coolant temperature
- G 108 – Lambda probe II
- J 192 – Multi-point injection control unit
- N 71 – Idling speed stabilization valve
- S 27 – Fuse in additional fuse holder (engine systems I – for electronic ignition)
- T 1a – Connector single, in engine compartment, right
- T 1r – Connector single, in engine compartment, right
- T 3l – Connector 3 pin, black, for firing point sender
- T 3m – Connector 3 pin, grey, for engine speed sender
- T 5 – Connector 5 pin, black, connector point in aux. relay carrier
- T 5h – Connector 5 pin, red, behind dash panel, left
- Z 19 – Heating for Lambda probe
- Z 28 – Heating for Lambda probe 2

- Ⓒ3 – Earth connection – 1 –, in engine compartment wiring loom, right
- Ⓓ24 – Earth connection, in wiring loom, engine compartment, right
- Ⓓ9 – Positive (+) connection (15) via fuse 27 in front right wiring loom
- Ⓓ10 – Positive (+) connection (30) in front right wiring loom
- Ⓓ11 – Positive (+) connection (15) via fuse 28 in front right wiring loom

Electronic fuel injection, fuel pump relay, fuel pump



Wiring colours:

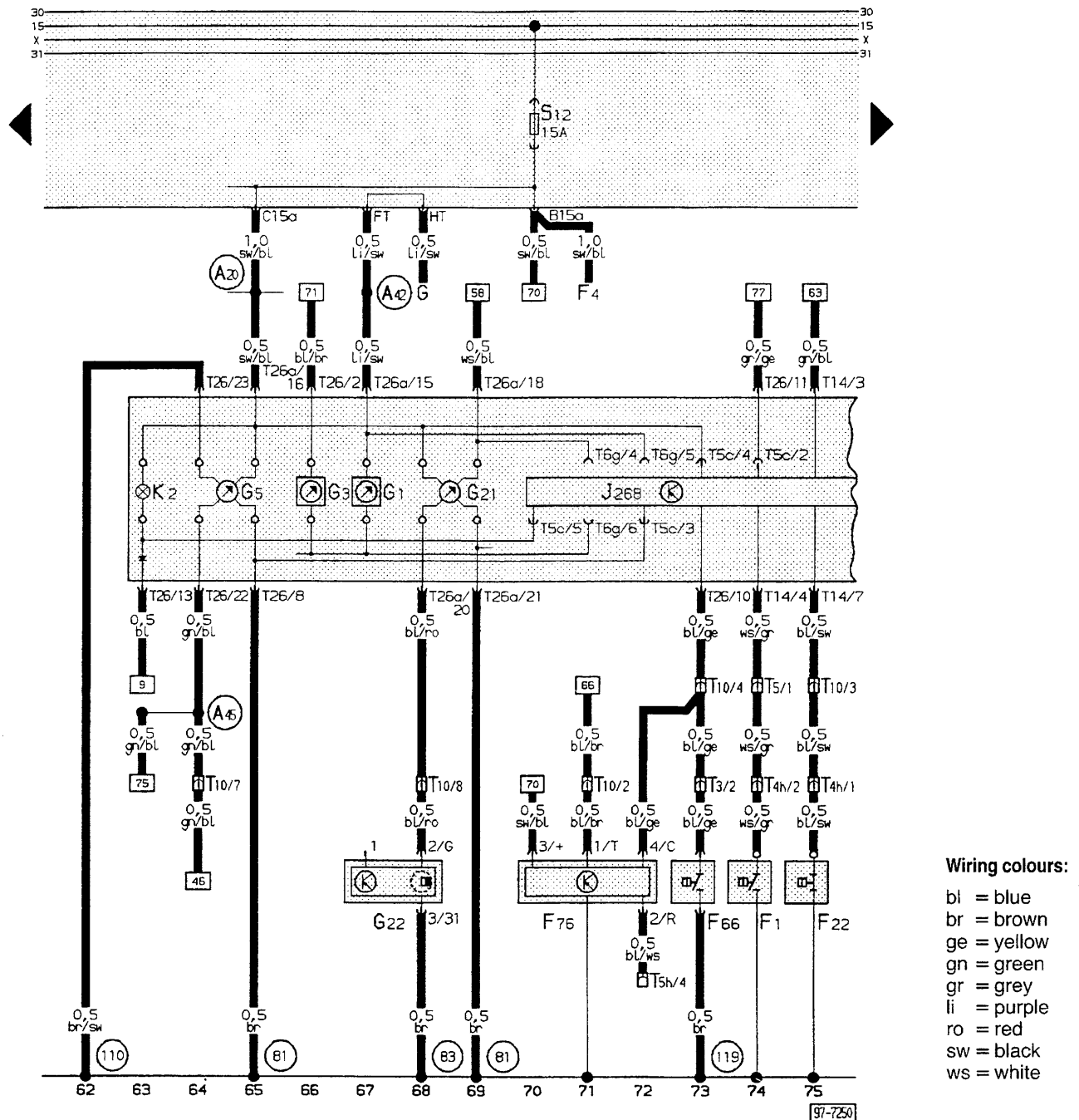
ws = white
 sw = black
 ro = red
 br = brown
 gn = green
 bl = blue
 gr = grey
 li = purple
 ge = yellow

- G 6 – Fuel pump
 J 17 – Fuel pump relay
 J 192 – Multi-point injection control unit
 N 80 – Activated charcoal filter system solenoid valve I (pulsed)
 N 156 – Change-over valve for dual-path intake manifold
 R – Connection for radio
 S 28 – Separate fuse for engine systems II, injectors (in additional fuse holder)
 T 2x – Connector 2 pin, black, in plenum chamber near relay plate (diagnosis plug)
 T 2z – Connector 2 pin, white, in plenum chamber near relay plate (diagnosis plug)
- ①7 – Earth point, on intake manifold
 ⑤0 – Earth point, luggage boot, left
 ⑧3 – Earth connection – 1 –, in wiring loom, engine compartment, right

- ⑧4 – Earth connection, engine block, in wiring loom, engine compartment, right
 ①24 – Earth connection, in wiring loom, engine compartment, right
 ④27 – Connection (speed signal), in dash panel wiring loom
 ①11 – Positive (+) connection (15) via fuse 28 in wiring loom, engine compartment, right
 K – Wiring connector for diagnosis plug (K-wire)
 L – Wiring connector for diagnosis plug (L-wire)

Note: the wiring connectors are mounted on the frame of the relay plate (in plenum chamber)

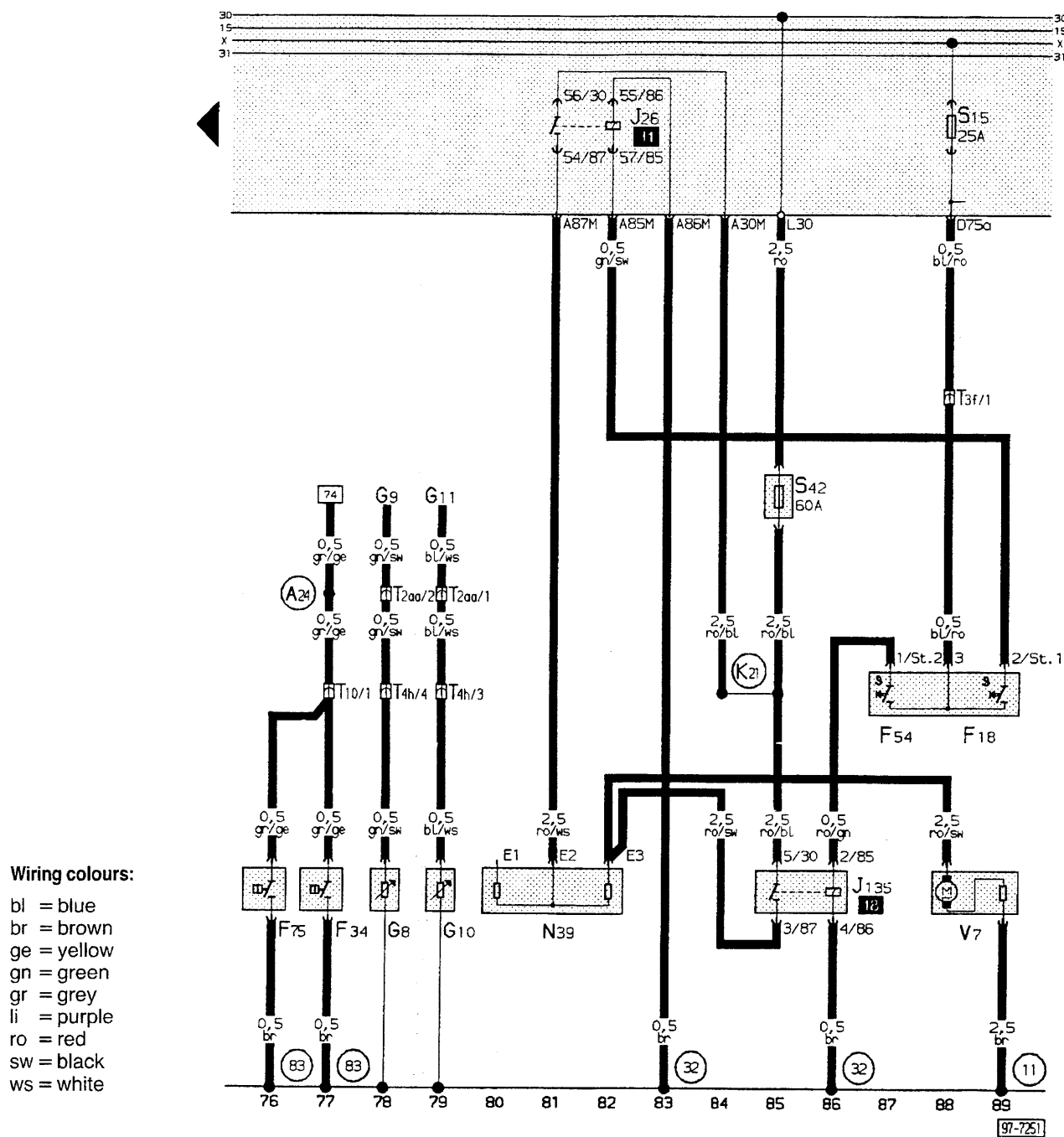
Dash panel insert, rev counter, speedometer, coolant monitor, control unit for mini-check system



- F 1 – Oil pressure switch (1.8 bar)
- F 4 – Reversing light switch
- F 22 – Oil pressure switch (0.3 bar)
- F 66 – Coolant shortage indicator switch
- F 76 – Electronic thermoswitch
- G – Fuel gauge sender
- G 1 – Fuel gauge
- G 3 – Coolant temperature gauge
- G 5 – Rev. counter
- G 21 – Speedometer
- J 268 – Control unit for mini-check system
- K 2 – Alternator warning lamp
- T 3 – Connector 3 pin, black, behind dash panel, left
- T 4h – Connector 4 pin, black, in engine compartment, right
- T 5 – Connector 5 pin, black, connector point in aux. relay carrier
- T 5c – Connector 5 pin, on dash panel insert
- T 5h – Connector 5 pin, red, behind dash panel, left
- T 6g – Connector 6 pin, on dash panel insert

- T 10 – Connector 10 pin, black, connector point in aux. relay carrier
- T 14 – Connector 14 pin, white, on dash panel insert (mini-check system)
- T 26 – Connector 26 pin, yellow, on dash panel insert
- T 26a – Connector 26 pin, blue, on dash panel insert
- 81 – Earth connection – 1 –, in dash panel wiring loom
- 83 – Earth connection – 1 –, in front wiring loom, right
- 110 – Earth connection – 2 –, in dash panel wiring loom
- 119 – Earth connection – 1 –, in headlight wiring loom
- A20 – Connection (15a), in dash panel wiring loom
- A2 – Connection (fuel gauge), in dash panel wiring loom
- A6 – Connection (engine speed signal), in dash panel wiring loom

Radiator fan



- F 18 – Radiator fan thermo switch
- F 34 – Brake fluid level warning contact
- F 54 – Radiator fan thermo switch
- F 75 – Hydraulic fluid warning contact
- G 8 – Oil temperature sender
- G 9 – Oil temperature gauge
- G 10 – Oil pressure sender
- G 11 – Oil pressure gauge
- J 26 – Radiator fan relay
- J 135 – Radiator fan 3rd stage relay
- N 39 – Series resistance for radiator fan
- S 42 – Separate fuse for radiator fan
- T 2aa – Connector 2 pin, brown, behind console
- T 3f – Connector 3 pin, green, behind dash panel, left
- T 4h – Connector 4 pin, black, in engine compartment, right

- T 10 – Connector 10 pin, black, connector point in aux. relay carrier
- V 7 – Radiator fan
- ① – Earth point, in battery box
- ③ – Earth point, behind dash panel, left
- ⑧ – Earth connection – 1 –, in front right wiring loom
- ⑨ – Connection (brake system monitoring), in dash panel wiring loom
- ⑫ – Connection – 1 –, in radiator fan wiring loom