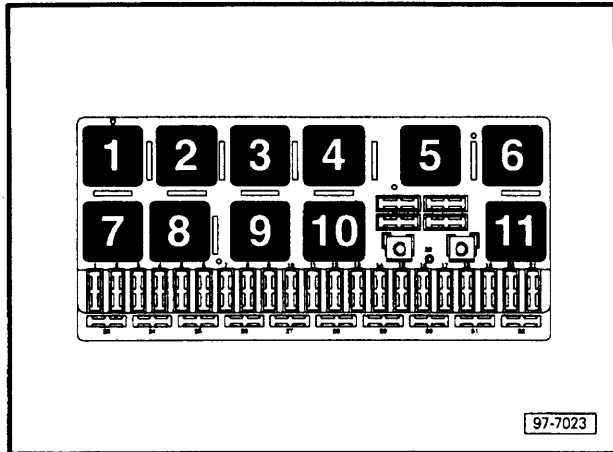


Audi Coupé (2.8 litre fuel injection engine, 128 kW, Multi-point injection, 6-cylinder), Engine code AAH

from July 1994

Position of relays
also see "Fitting Locations" section

Relay plate with fuse holder:



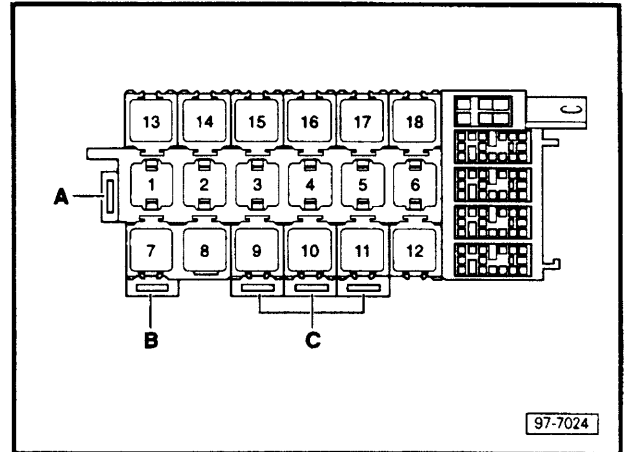
Position of relays:

- 1** - Jumper-
- 2** - not in use
- 3** - not in use
- 4** - Headlight washer system relay
- 5** - Relief relay for X contact
- 6** - not in use
- 7** - Horn relay
- 8** - Relay for starter inhibitor and reversing light on vehicles with anti-theft alarm and manual gearbox, otherwise jumper
- 9** - Intermittent wash/wipe relay
- 10** - Fuel pump relay
- 11** - Relay for radiator fan 1st stage

Fuse colours:

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

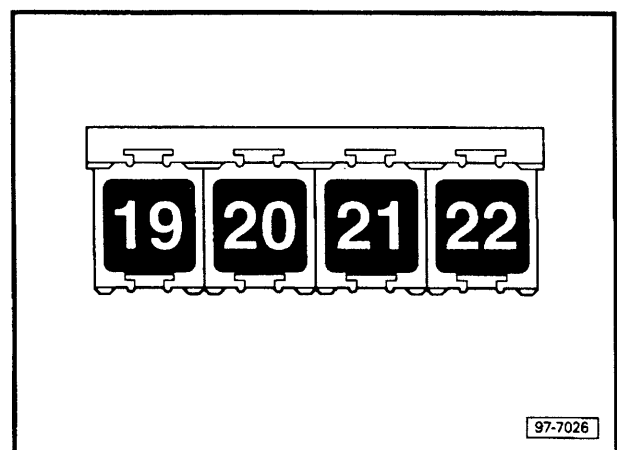
Auxiliary relay carrier, front
(under dash panel, left)



Position of relays:

- 18** - Radiator fan relay (full load)

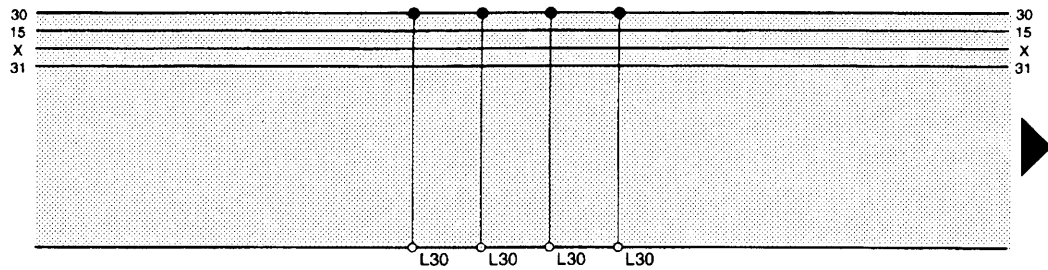
Auxiliary relay carrier, rear
(under seat bench, left)



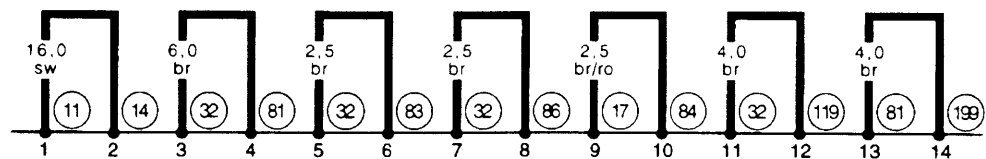
Position of relays:

- 20** - Rear wiper relay

Earth connections



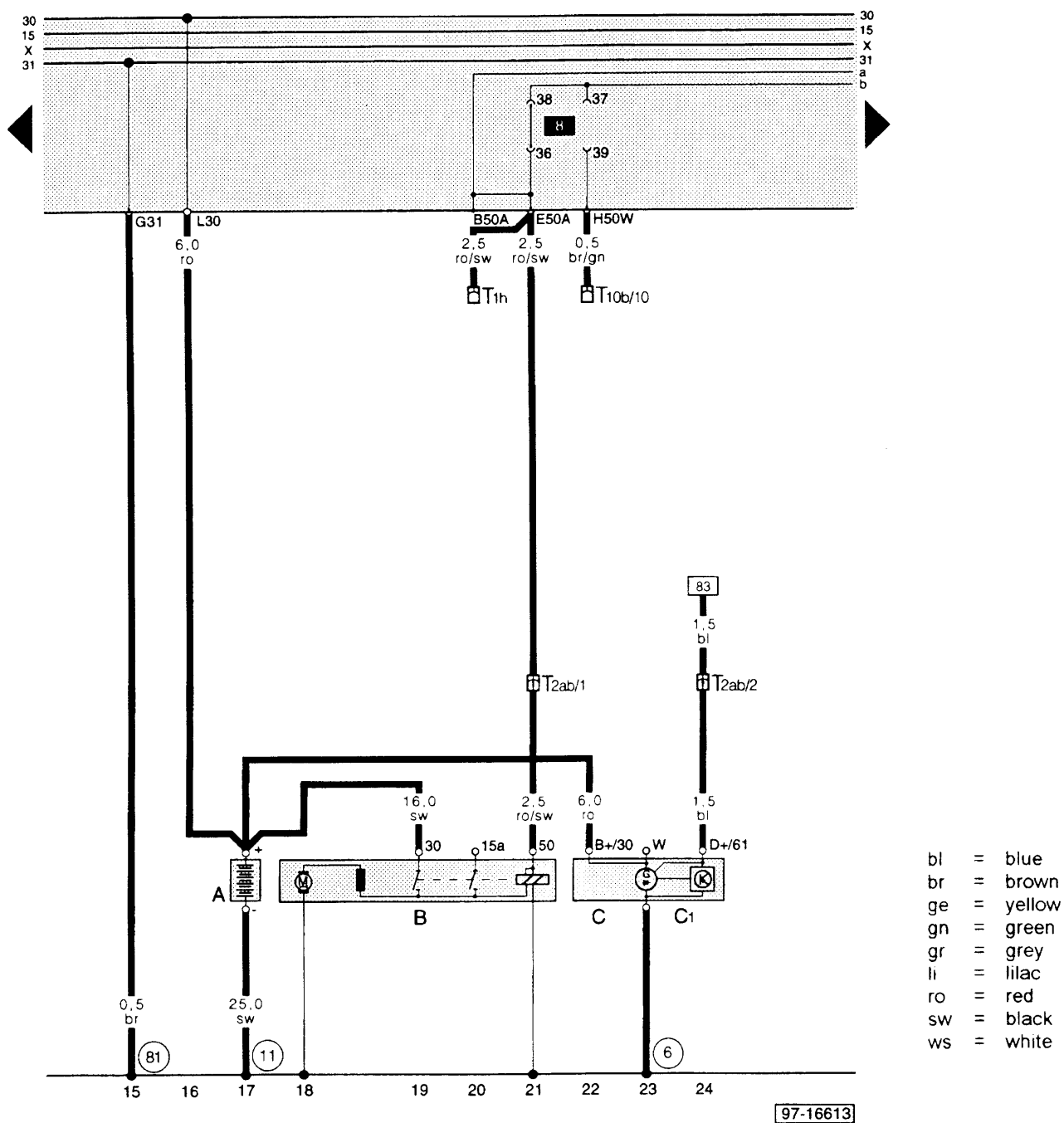
bl = blue
 br = brown
 ge = yellow
 gn = green
 gr = grey
 li = lilac
 ro = red
 sw = black
 ws = white



97-16612

- | | |
|---|---|
| (11) - Earth point, in battery box | (119) - Earth connection -1-, in headlight wiring loom |
| (14) - Earth point, on gearbox | (199) - Earth connection -3-, in dash panel wiring loom |
| (17) - Earth point, on intake manifold | |
| (32) - Earth point, behind dash panel, left | |
| (81) - Earth connection -1-, in dash panel wiring loom | |
| (83) - Earth connection -1-, in front right wiring loom | |
| (84) - Earth connection, engine block, in front right wiring loom | |
| (86) - Earth connection -1-, in rear wiring loom | |

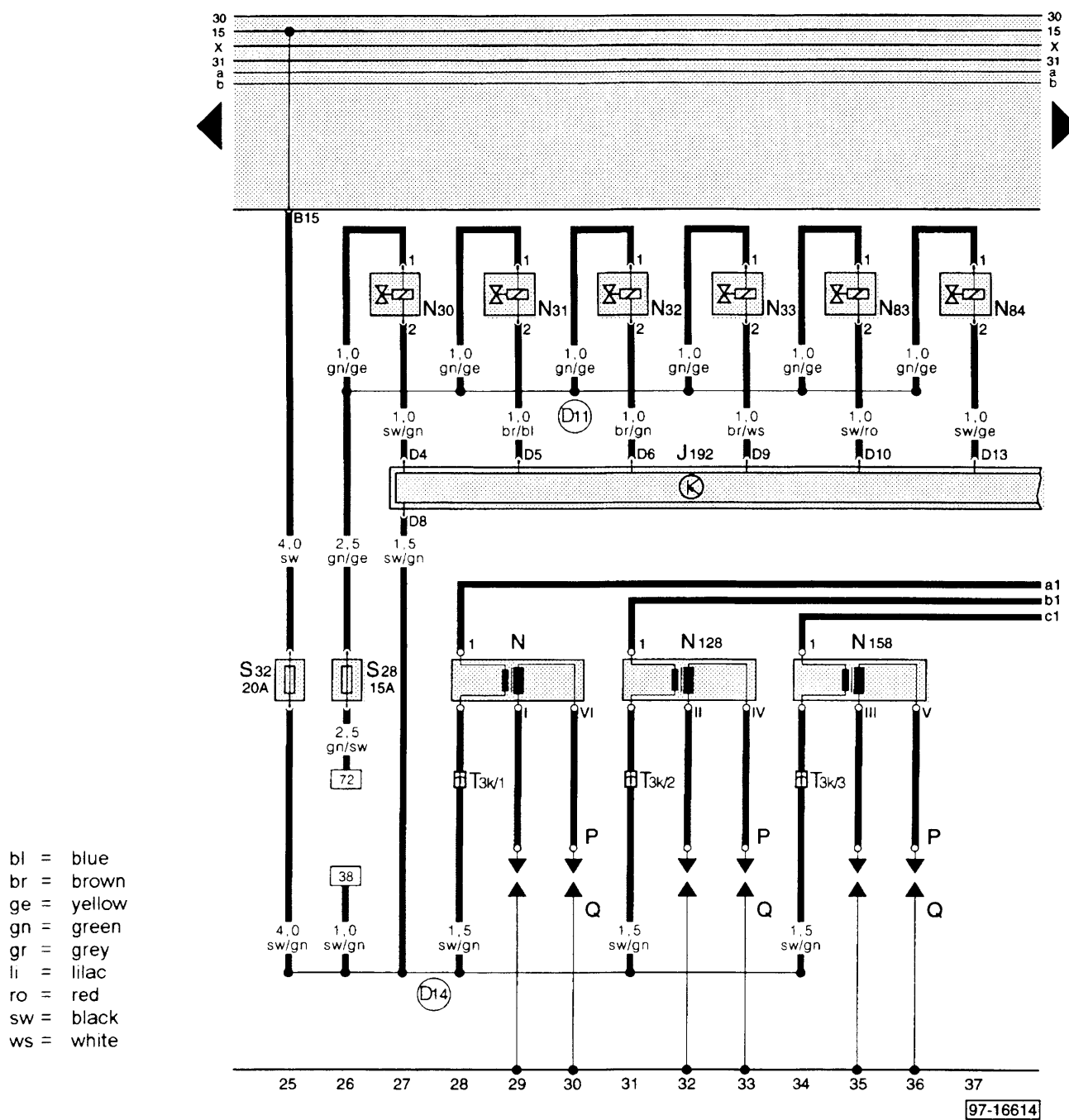
Battery, starter, alternator



- A - Battery
- B - Starter
- C - Alternator
- C1 - Voltage regulator
- T1h - Connector, single, red, behind dash panel, left
- T2ab - Connector, 2-pin, grey, near starter
- T10b - Connector, 10-pin, brown, on connector point, aux. relay carrier

- (6) - Earthing strap, engine - alternator
- (11) - Earth point, in battery box
- (81) - Earth connection, in dash panel wiring loom

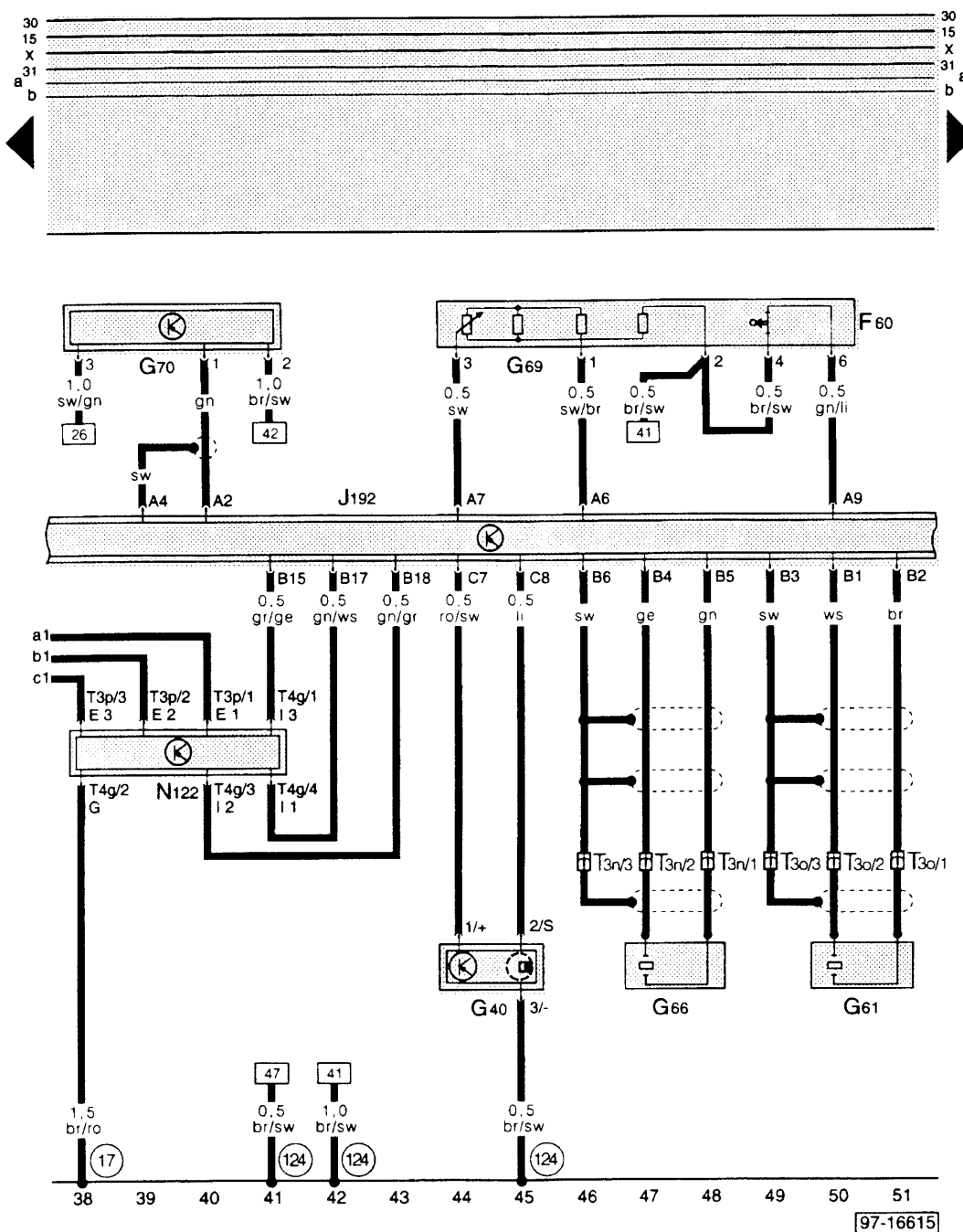
Electronic fuel injection, injectors, ignition system



- 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 28 - Separate fuse for engine management II, injectors (in aux. fuse holder)
- S 32 - Fuse in aux. fuse holder (ignition coil and engine management I)
- T 3 k - Connector, 3-pin, white, for ignition coils

- (D11) - Positive (+) connection (15), via fuse 28 in front right wiring loom
- (D14) - Connection (ignition-coil control unit), in front right wiring loom

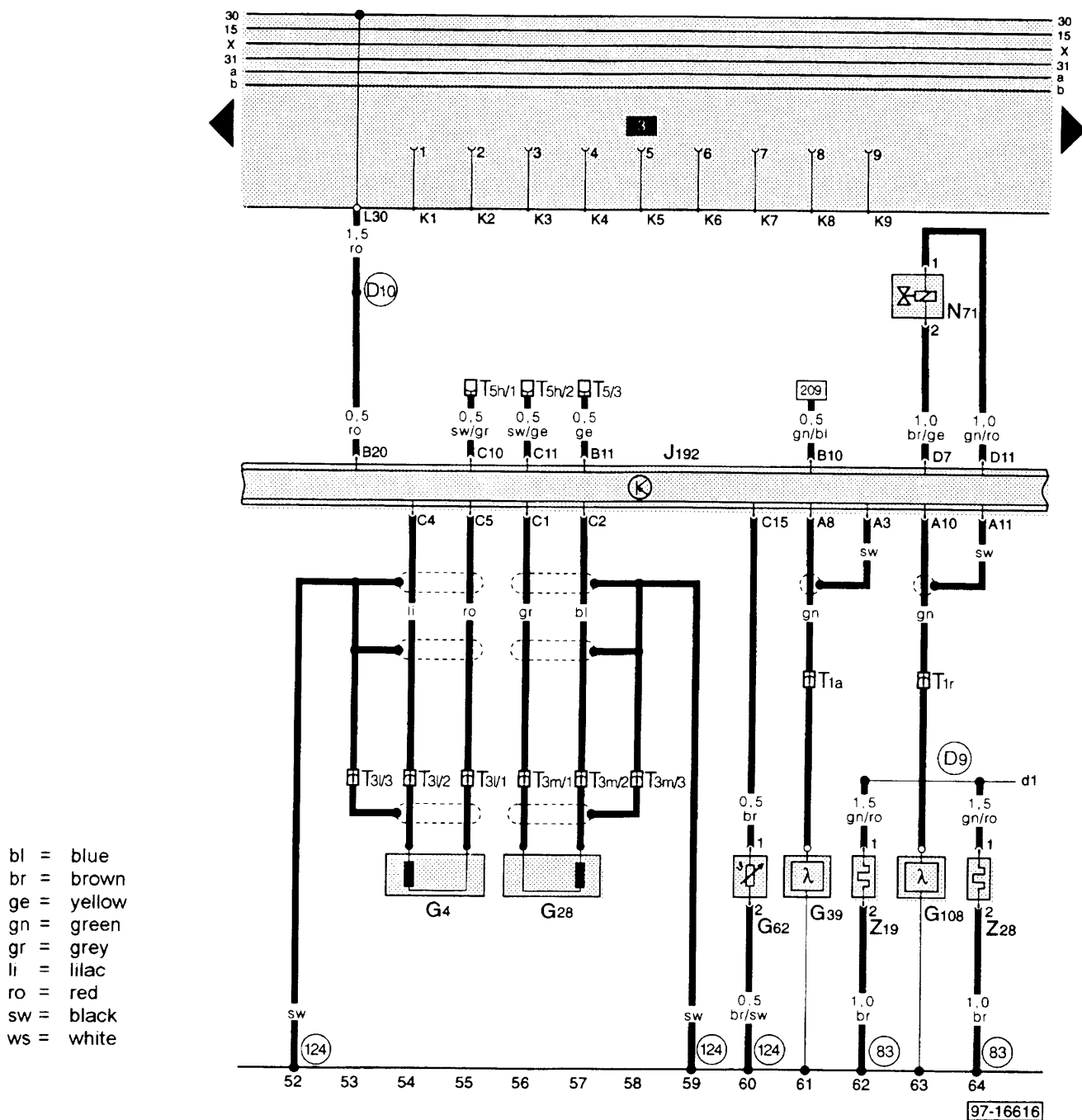
Electronic fuel injection, knock control, ignition system



- 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 3 n - Connector, 3-pin, green, for knock sensor, left
- T 3 o - Connector, 3-pin, blue, for knock sensor, right
- T 3 p - Connector, 3-pin, for ignition end stage, ignition coils
- T 4 g - Connector, 4-pin, brown, for ignition end stage

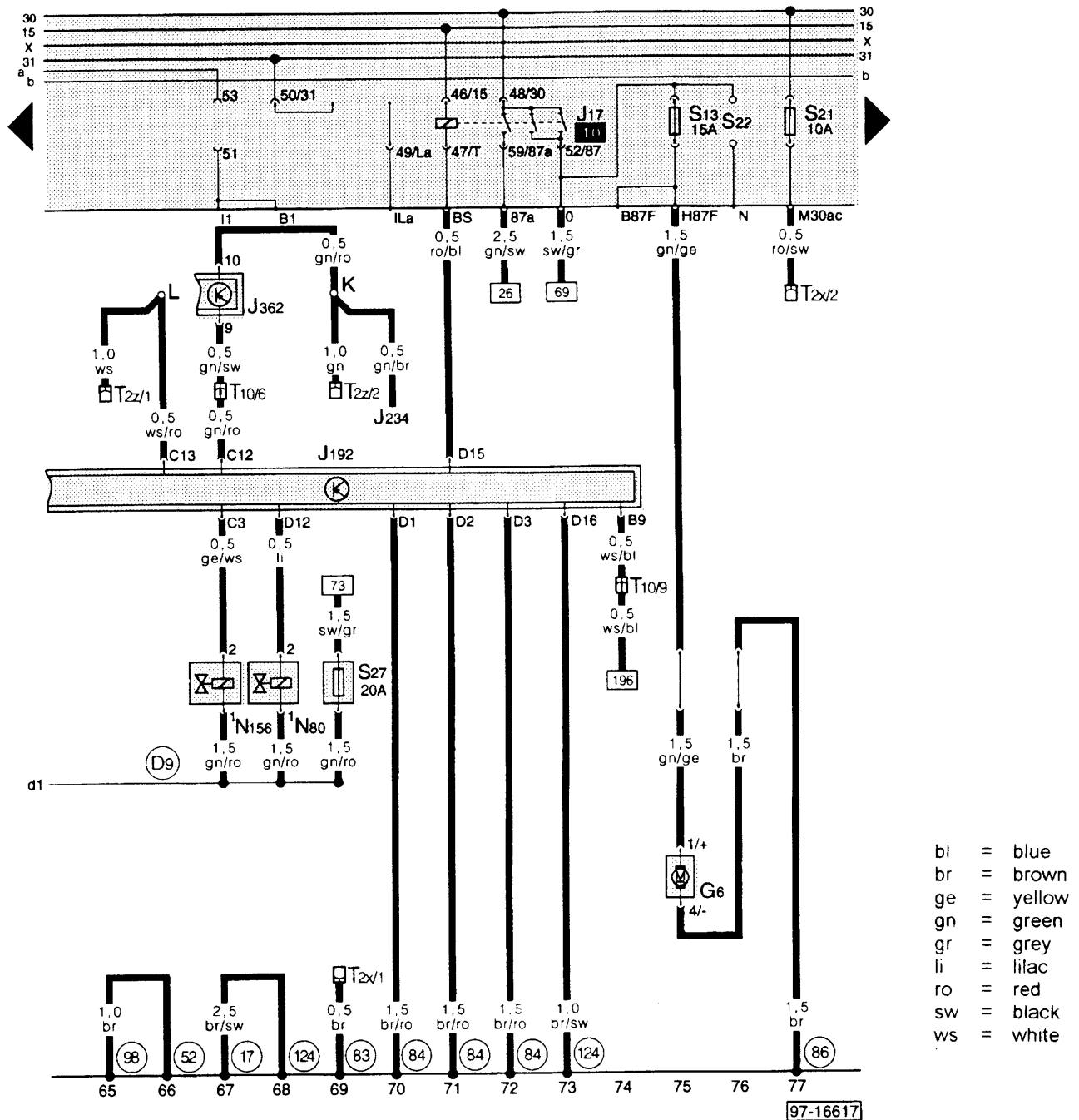
- (17) - Earth point, on intake manifold
- (124) - Earth connection, in engine compartment wiring loom, right

Electronic fuel injection, Lambda probes



- G 4 - Firing point sender
- G 28 - Engine speed sender
- G 39 - Lambda probe
- G 62 - Coolant temperature sender
- G 108 - Lambda probe II
- J 192 - Multi-point injection control unit
- N 71 - Idling speed stabilisation valve
- T 1 a - Connector, single, in engine compartment, right
- T 1 r - Connector, single, in engine compartment, right
- T 3 l - Connector, 3-pin, black, for firing point sender
- T 3 m - Connector, 3-pin, grey, for engine speed sender
- T 5 - Connector, 5-pin, black, connector point, aux. relay carrier
- T 5 h - Connector, 5-pin, red, behind dash panel, left
- Z 19 - Heating for Lambda probe
- Z 28 - Heating for Lambda probe 2

Electronic fuel injection, fuel pump relay, fuel pump



- G 6 - Fuel pump (lift pump)
J 17 - Fuel pump relay
J 192 - Multi-point injection control unit
J 234 - Airbag control unit
J 362 - Immobiliser control unit
N 80 - Activated charcoal filter system solenoid valve I (pulsed)
N 156 - Intake manifold change-over valve
S 27 - Fuse in aux. fuse holder (engine management I for electronic ignition system)
T 2 x - Connector, 2-pin, black, in plenum chamber near relay plate (diagnosis plug)
T 2 z - Connector, 2-pin, white, in plenum chamber near relay plate (diagnosis plug)
T 10 - Connector, 10-pin, black, on connector point, aux. relay carrier
- (17) - Earth point, on intake manifold
(52) - Earth point, in tailgate, left

- (83) - Earth connection -1-, in front right wiring loom
(84) - Earth connection, engine block, in front right wiring loom
(86) - Earth connection -1-, in rear wiring loom
(98) - Earth connection, in tailgate wiring loom
(124) - Earth connection, in engine compartment wiring loom, right
(D9) - Positive (+) connection (15), via fuse 27 in front right wiring loom

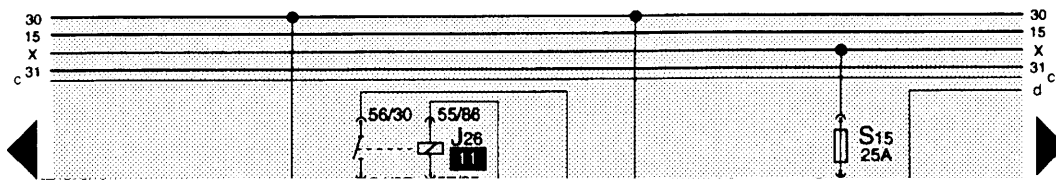
- K - Junction box for diagnosis plug (K-line)
L - Junction box for diagnosis plug (L-line)

Note: Junction boxes are screwed onto frame of relay carrier (in plenum chamber).

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

- (199)** - Earth connection -3-, in dash panel wiring loom
- (A2)** - Positive (+) connection (15), in dash panel wiring loom
- (A17)** - Connection (61), in dash panel wiring loom
- (A21)** - Connection (86s), in dash panel wiring loom
- (A33)** - Connection (75), in dash panel wiring loom
- (A41)** - Positive (+) connection (50), in dash panel wiring loom

Radiator fan, additional instruments

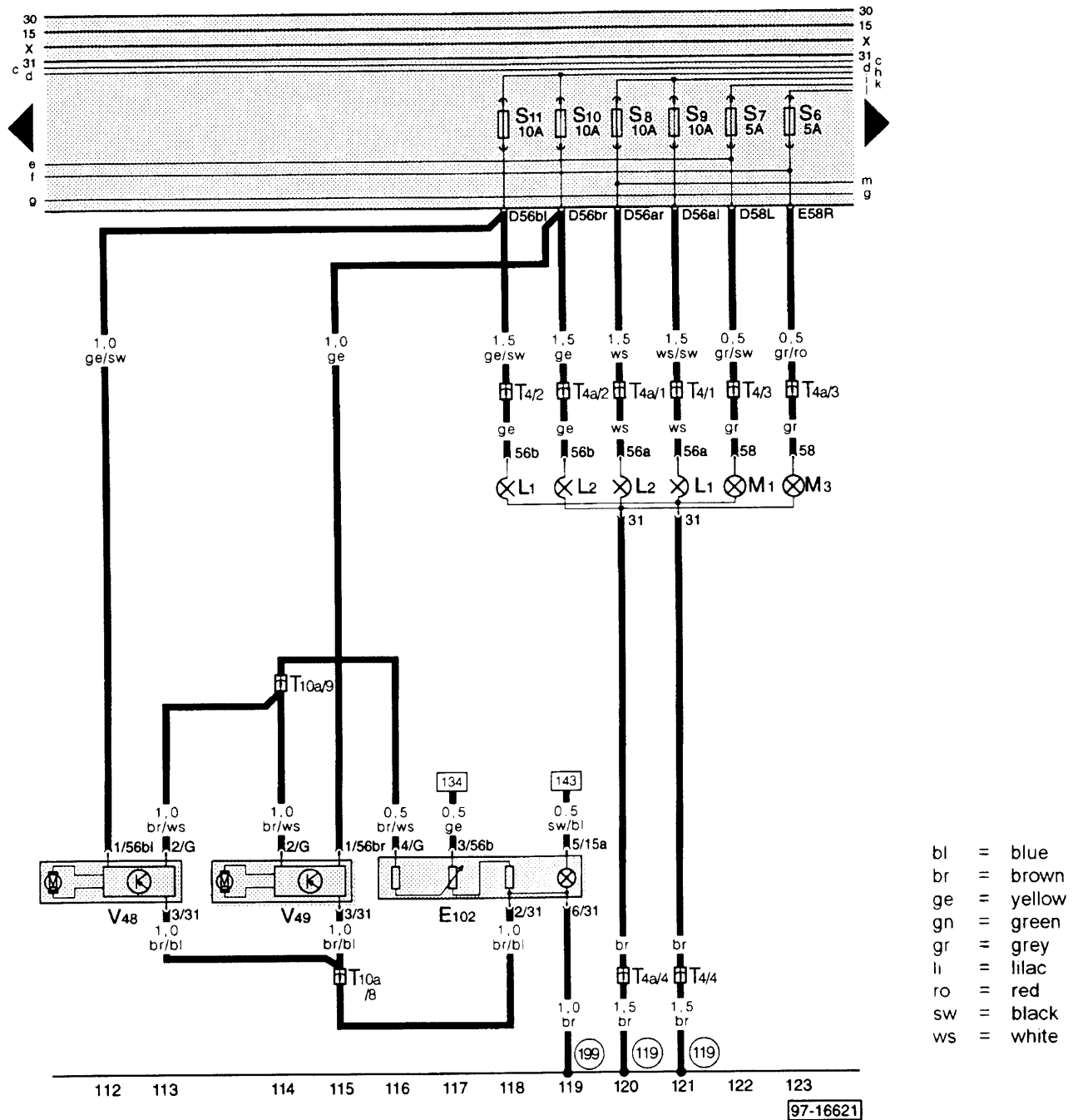


bl = blue
br = brown
ge = yellow
gn = green
gr = grey
li = lilac
ro = red
sw = black
ws = white

- F - Brake light switch
- F 4 - Reversing light switch
- 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 6 - Rear left 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
- S 29 - Separate fuse for brake lights (aux. fuse holder)
- T 1 f - Connector, single, black, behind dash panel, left
- T 3 w - Connector, 3-pin, black, in luggage boot, left
- T 10 b - Connector, 10-pin, brown, on connector point, aux. relay carrier

- (86)** - Earth connection -1-, in rear wiring loom
- (A18)** - Connection (54), in dash panel wiring loom
- * - Only on vehicles with manual gearbox

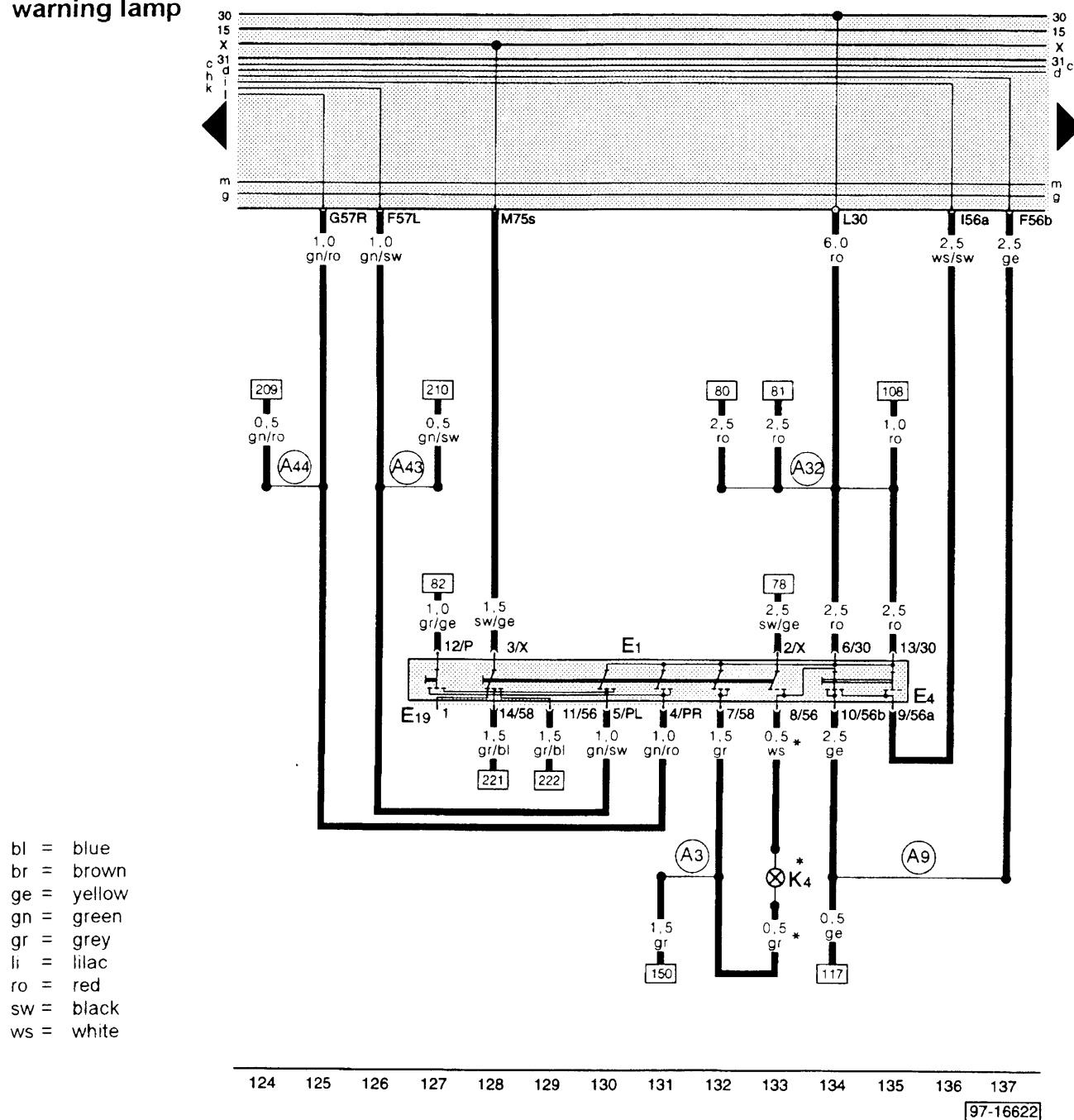
Headlights, side lights, headlight range control



- E 102 - Headlight range control adjuster
- L 1 - Twin filament bulb for headlight, left
- L 2 - Twin filament bulb for headlight, right
- M 1 - Side light bulb, left
- M 3 - Side light bulb, right
- T 4 - Connector, 4-pin, near headlight, left
- T 4 a - Connector, 4-pin, near headlight, right
- T 10 a - Connector, 10-pin, yellow, on connector point, aux. relay carrier
- V 48 - Left motor for beam adjustment
- V 49 - Right motor for beam adjustment

- ⑪19 - Earth connection -1-, in headlight wiring loom
- ⑪99 - Earth connection -3-, in dash panel wiring loom

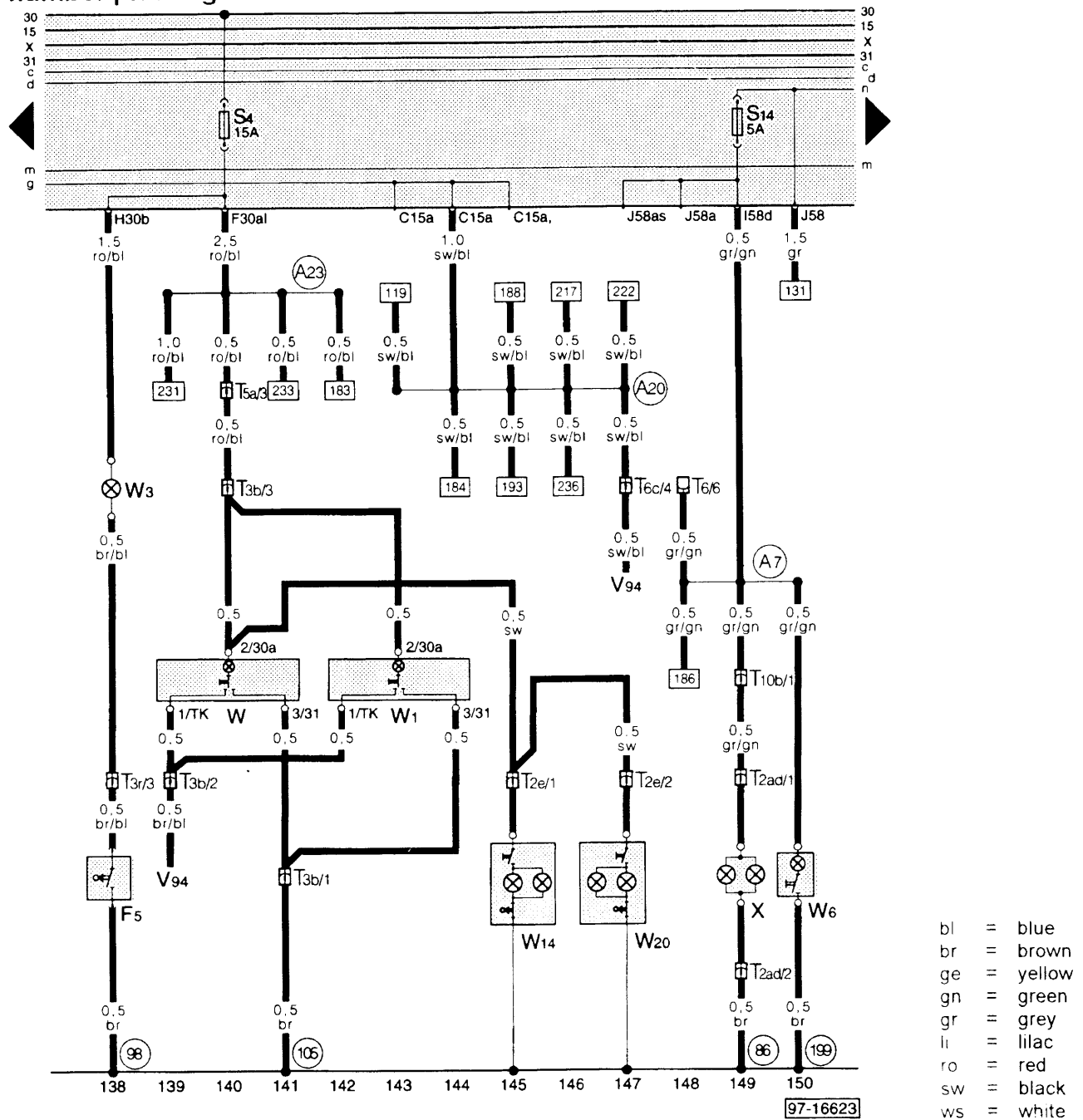
Lighting switch, headlight dipper/flasher switch, parking light switch, side light warning lamp



- E 1 - Lighting switch
- E 4 - Headlight dipper/flasher switch
- E 19 - Parking light switch
- K 4 - Side light warning lamp

- (A3) - Positive (+) connection (58), in dash panel wiring loom
- (A9) - Positive (+) connection (56 b), in dash panel wiring loom
- (A32) - Positive connection (30), in dash panel wiring loom
- (A43) - Connection (57L), in dash panel wiring loom
- (A44) - Connection (57R), in dash panel wiring loom
- * - Side light warning lamp only on Italy export version

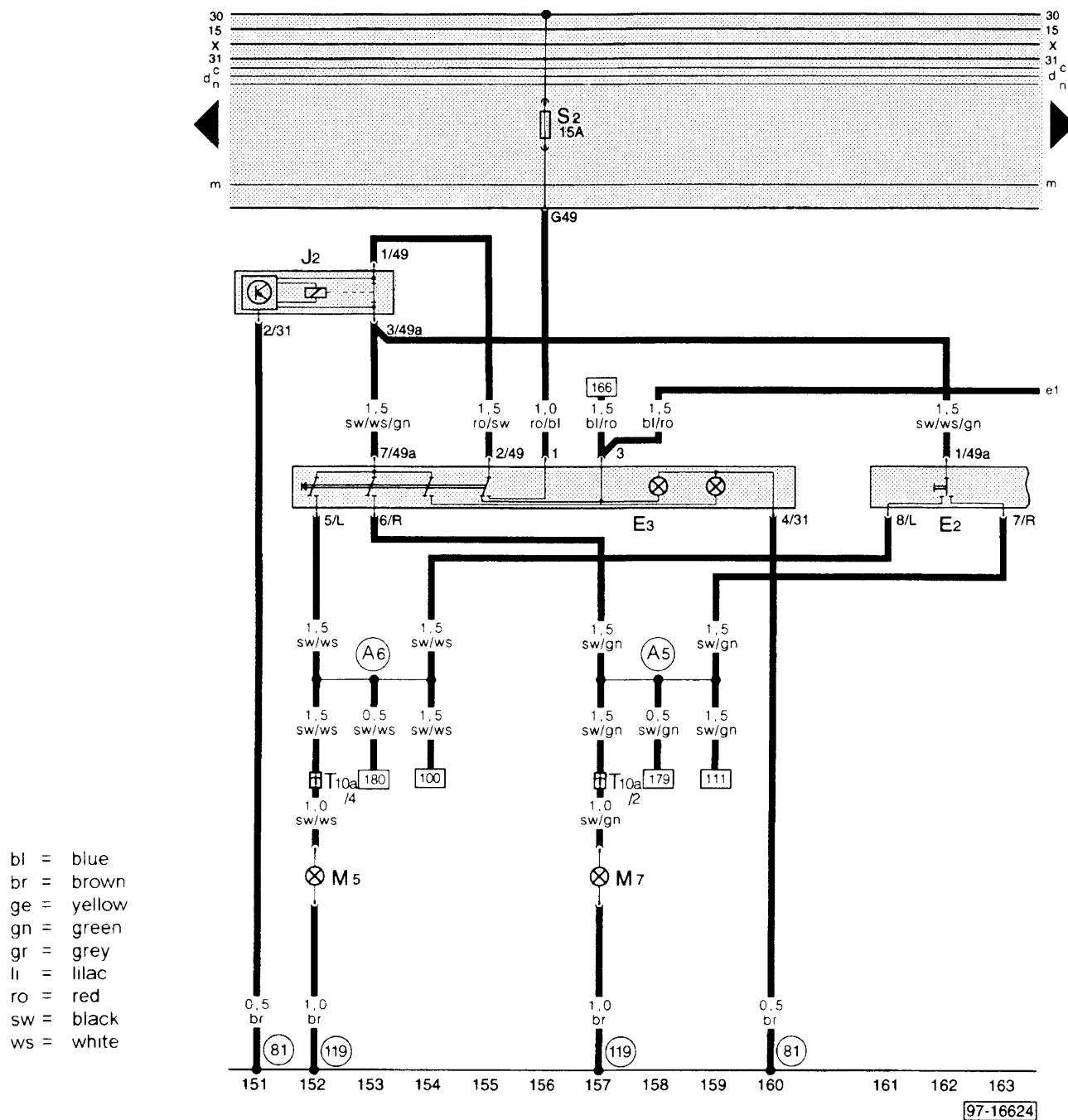
Interior light, illuminated make-up mirrors, glove box light, luggage boot light, number plate light



- F 5 - Luggage boot light switch
- T 2 e - Connector, 2-pin, near interior light
- T 2 ad - Connector, 2-pin, on rear apron
- T 3 b - Connector, 3-pin, green, behind dash panel, left
- T 3 r - Connector, 3-pin, white, in luggage boot, left
- T 5 a - Connector, 5-pin, brown, on connector point, aux. relay carrier
- T 6 - Connector, 6-pin, black, on connector point, aux. relay carrier
- T 6 c - Connector, 6-pin, yellow, behind dash panel, left
- T 10 b - Connector, 10-pin, brown, on connector point, aux. relay carrier
- V 94 - Motor for central locking with control unit for interior lights switch-off delay and anti-theft alarm system
- W - Interior light, front
- W 1 - Interior light, rear
- W 3 - Luggage boot light
- W 6 - Glove box light
- W 14 - Illuminated make-up mirror (passenger side)
- W 20 - Illuminated make-up mirror (driver's side)

- X - Number plate light
- (86) - Earth connection -1-, in rear wiring loom
- (98) - Earth connection, in tailgate wiring loom
- (105) - Earth connection -1-, in central locking wiring loom
- (199) - Earth connection -3-, in dash panel wiring loom
- (A7) - Positive (+) connection (58 D1), in dash panel wiring loom
- (A20) - Connection (15a), in dash panel wiring loom
- (A23) - Connection (30al), in dash panel wiring loom

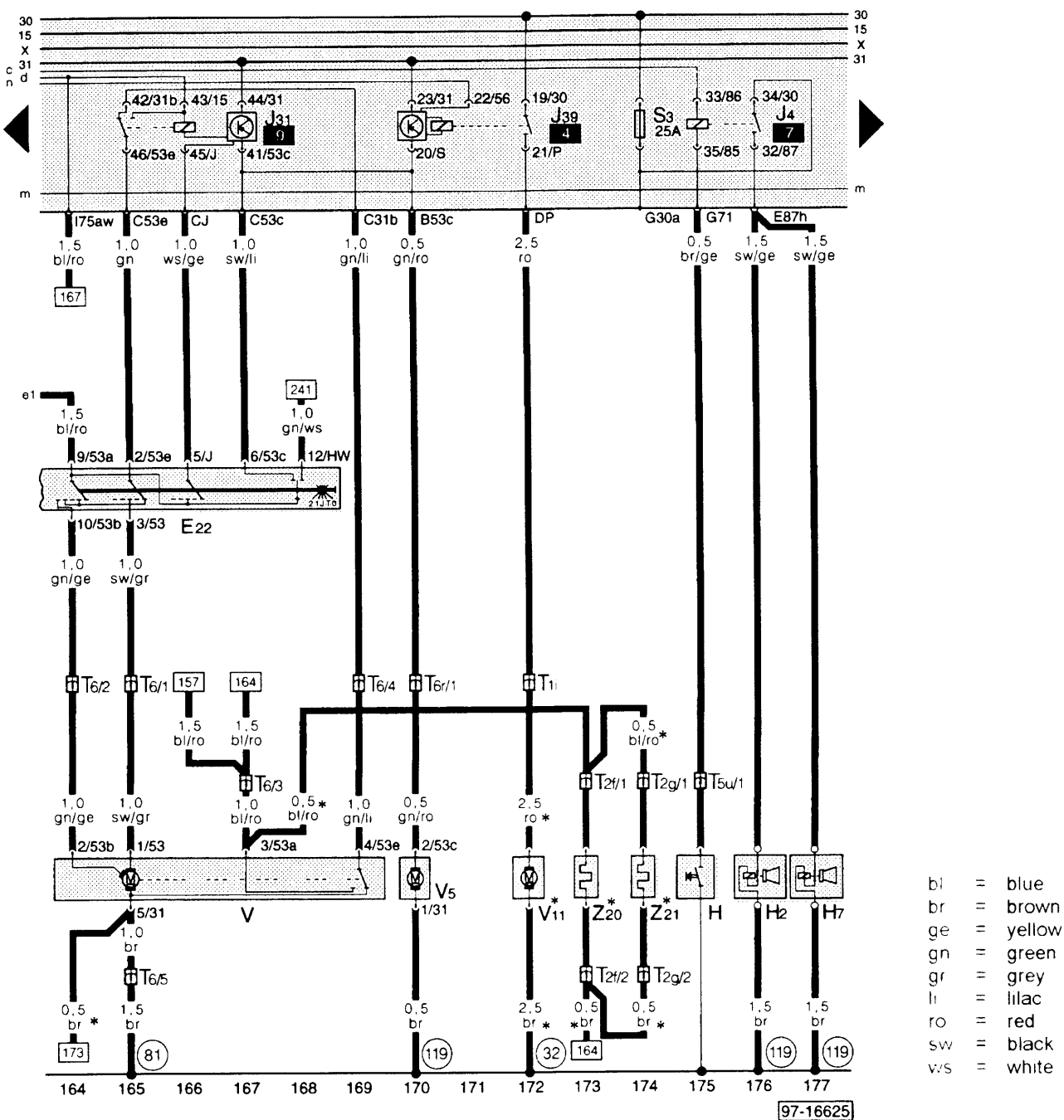
Turn signals and emergency lights



- E 2 - Turn signal switch
E 3 - Emergency light switch
J 2 - Emergency light relay
M 5 - Front left turn signal bulb
M 7 - Front right turn signal bulb
T 10 a - Connector, 10-pin, yellow, on connector point, aux. relay carrier

- (81) - Earth connection -1-, in dash panel 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

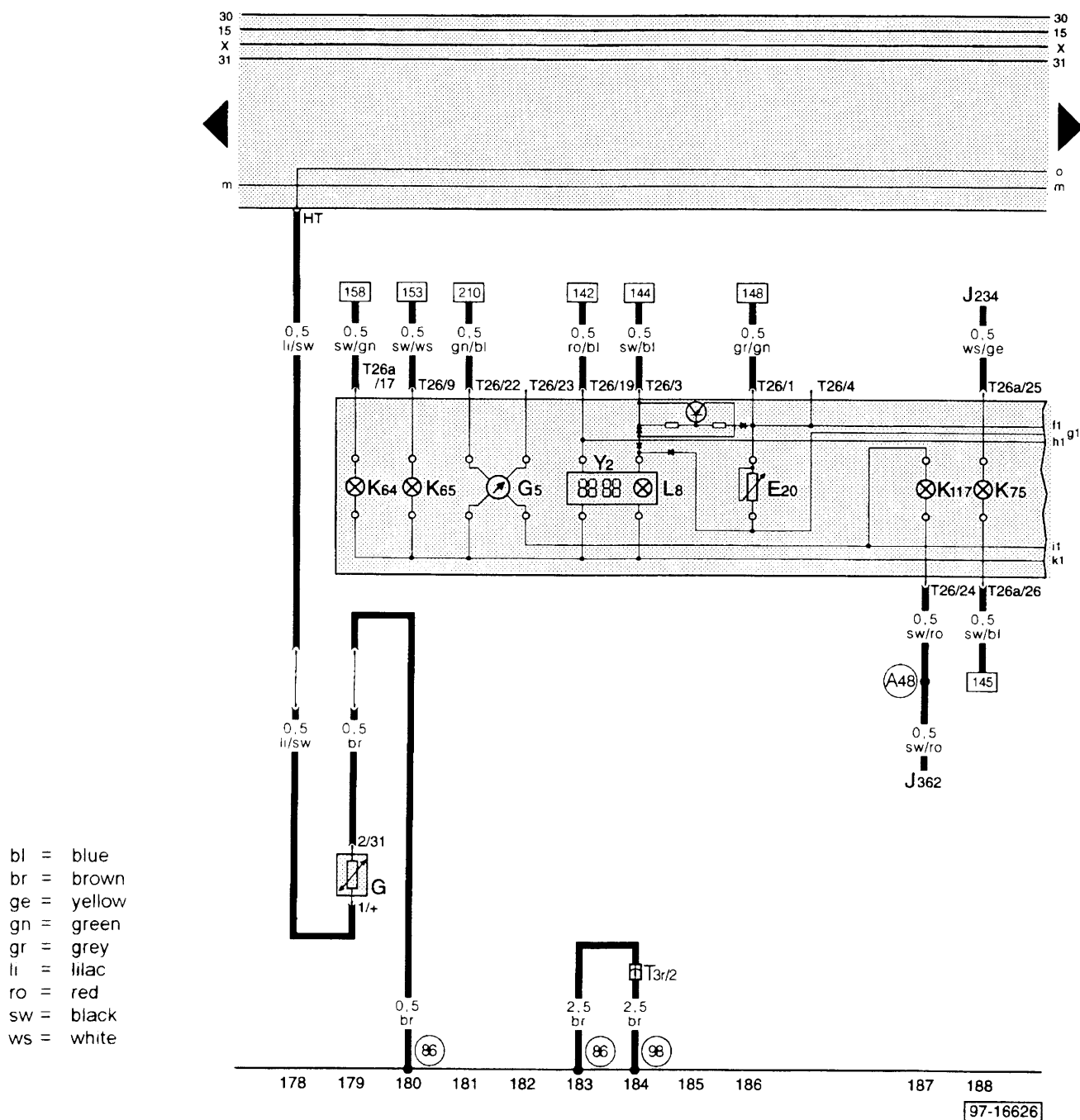
Windscreen wash/wipe system, heated washer jets, headlight washer system, horn



- E 22 - Intermittent wiper switch
- H - Horn plate
- H 2 - High tone horn
- H 7 - Low tone horn
- J 4 - Dual tone horn relay
- J 31 - Intermittent wash/wipe relay
- J 39 - Headlight washer system relay
- T 1 i - Connector, single, white, behind dash panel, left
- T 2 f - Connector, 2-pin, near washer jet
- T 2 g - Connector, 2-pin, near washer jet
- T 5 u - Connector, 5-pin, black, behind dash panel
- T 6 - Connector, 6-pin, black, on connector point, aux. relay carrier
- T 6 r - Connector, 6-pin, black, behind dash panel, left
- V - Windscreen wiper motor
- V 5 - Windscreen washer pump
- V 11 - Headlight washer pump
- Z 20 - Heater resistance for left washer jet

- Z 21 - Heater resistance for right washer jet
- (32) - Earth point, behind dash panel, left
- (81) - Earth connection -1-, in dash panel wiring loom
- (119) - Earth connection -1-, in headlight wiring loom
- * - Only with heated washer jets/headlight washer system options

Dash panel insert, digital clock, instrument lighting control, rev. counter



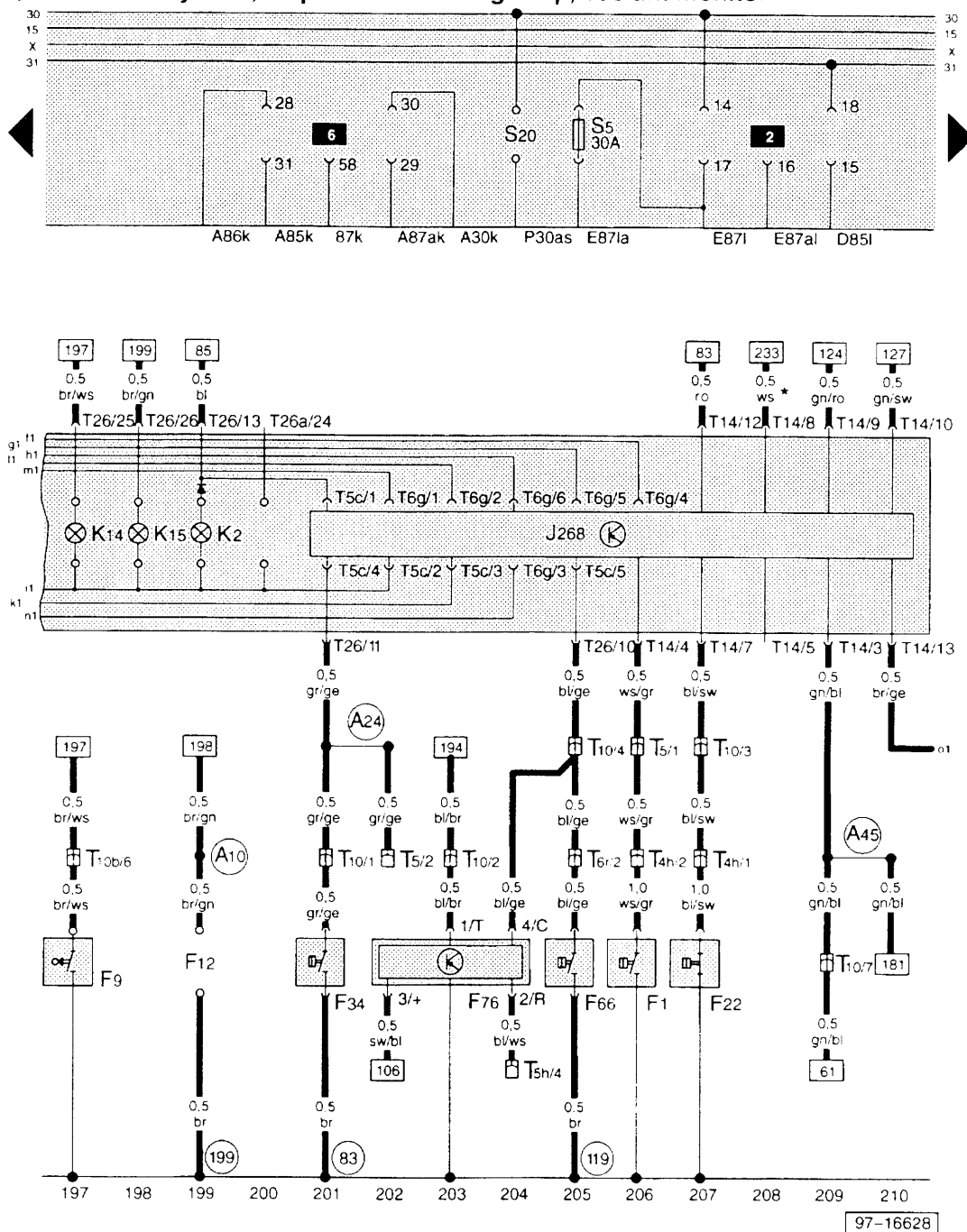
- E 20 - Switches and instruments - lighting control
- G - Fuel level sender
- G 5 - Rev. counter
- J 234 - Airbag control unit
- J 362 - Immobiliser control unit
- K 64 - Emergency light and right turn signal warning lamp

- (86) - Earth connection -1-, in rear wiring loom
- (98) - Earth connection, in tailgate wiring loom
- (A48) - Connection (catalyst monitoring), in dash panel wiring loom

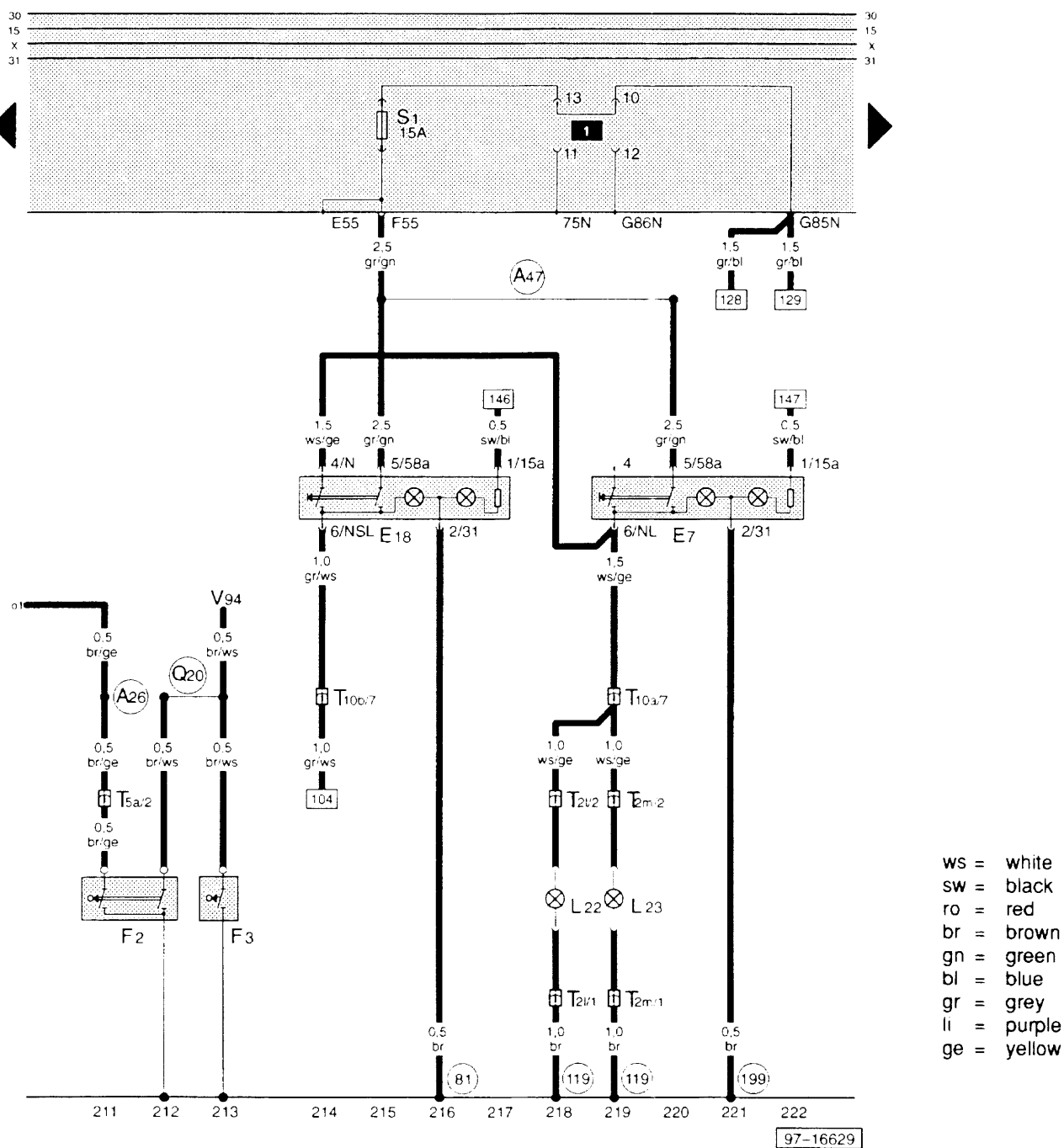
- K 75 - Airbag warning lamp
- K 117 - Immobiliser warning lamp
- L 8 - Clock light bulb
- T 3 r - Connector, 3-pin, white, in luggage boot, left
- T 26 - Connector, 26-pin, yellow, on dash panel insert
- T 26 a - Connector, 26-pin, blue, on dash panel insert

- 81** - Earth connection -1-, in dash panel wiring loom
- 83** - Earth connection -1-, in front right wiring loom
- A27** - Connection (speed signal), in dash panel wiring loom
- A42** - Connection (fuel gauge), in dash panel wiring loom

Dash panel insert, mini-check system, oil pressure warning lamp, coolant monitor



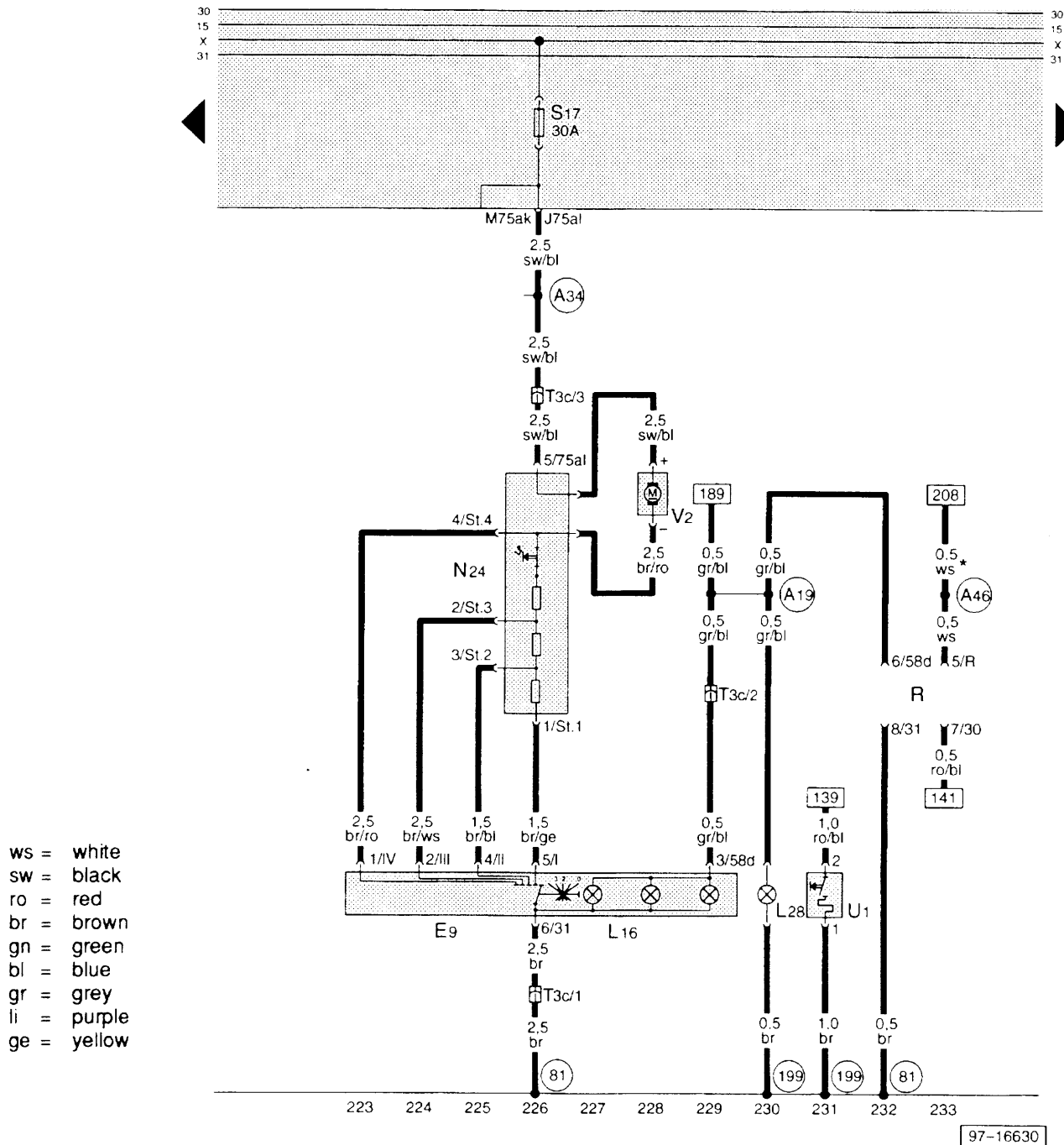
Fog lights, rear fog light switch, door contact switches



- E 7 - Fog light switch
E 18 - Rear fog light switch
F 2 - Door contact switch, front left
F 3 - Door contact switch, front right
L 22 - Front left fog light bulb
L 23 - Front right fog light bulb
T 2 l - Connector, 2-pin, black, in engine compartment, left
T 2 m - Connector, 2-pin, black, in engine compartment, right
T 5 a - Connector, 5-pin, black, connector point in auxiliary relay carrier
T 10 a - Connector, 10-pin, yellow, connector point in auxiliary relay carrier
T 10 b - Connector, 10-pin, brown, connector point in auxiliary relay carrier

- V 94 - Motor for central locking with control unit for interior lights switch-off delay and anti-theft alarm system
81 - Earth connection -1-, in dash panel wiring loom
119 - Earth connection -1-, in headlight wiring loom
199 - Earth connection -3-, in dash panel wiring loom
A26 - Connection (door contact switch/driver's door), in dash panel wiring loom
A47 - Connection (55), in dash panel wiring loom
Q20 - Connection -1- (door contact switch), in window lifter wiring loom

Fresh air blower, cigarette lighter, preparations for radio



- E 9 - Fresh air blower switch
 L 16 - Fresh air controls light bulb
 L 28 - Cigarette lighter light bulb
 N 24 - Series resistance for fresh air blower with overheating fuse
 R - Radio
 T 3 c - Connector, 3-pin, brown, behind dash panel, center
 U 1 - Cigarette lighter
 V 2 - Fresh air blower
- 81 - Earth connection -1-, in dash panel wiring loom
 199 - Earth connection -3-, in dash panel wiring loom
 A19 - Connection (58d), in dash panel wiring loom
 A34 - Connection (75x), in dash panel wiring loom

A46 - Positive (+) connection (30 - from radio), in dash panel wiring loom

* - applies to 1995 Model Year