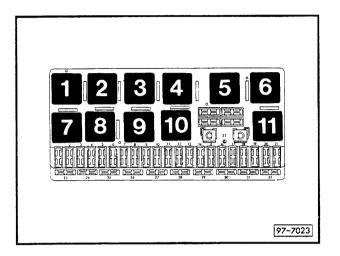
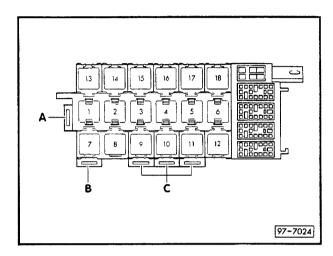
Audi Coupé (2.3 litre fuel injection engine, 98 kW, **KE-III Jetronic**, 5-cylinder) **Engine code letters NG**

from July 1992

Position of relays, also see "Fitting Locations" Relay plate with fuse holder:



Auxiliary relay carrier, front (under left dash panel)

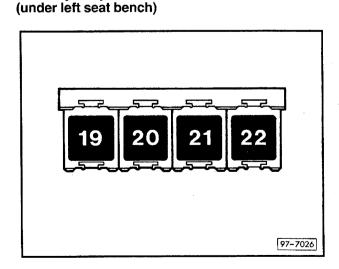


Position of relays:

- Relay for fog lights
 - Bridge connection with rear fog lights
- Radiator fan relay, 2nd stage
- Control unit for radiator fan run-on
- Relay for headlight washer system
- Relief relay for X-contact
- Relay for horn
- Bridge connection with manual gearbox Relay with anti-theft alarm (starter inhibitor)
- 9 Relay for intermittent windscreen wash/wipe system
- 10 Fuel pump relay
- 11 Radiator fan relay, 1st stage

Auxiliary relay carrier, rear

Position of relays:



Position of relays:

Fuse colours

30 A - green

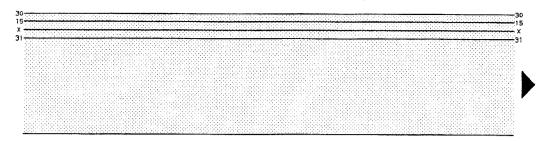
25 A – white

20 A – yellow 15 A – blue

10 A - red

5 A - beige

Earth connections



Wiring colours:

bl = blue

br = brown

ge = yellow

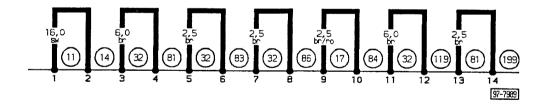
gn = green

gr = grey

= purple

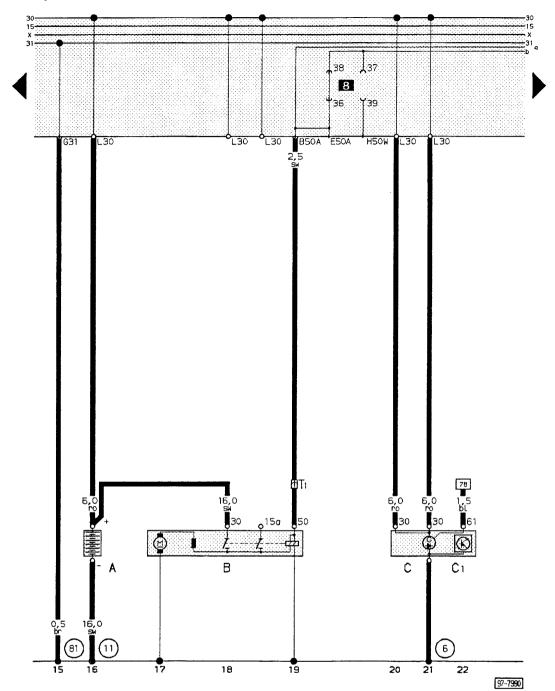
ro = red

sw = black



- 11) - Earth point, in battery box
- 14) - Earth point, on gearbox
- 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
- (119) - Earth connection - 1 -, in headlight wiring loom
- 199 - Earth connection - 3 -, in dash panel wiring loom

Battery, Starter, Alternator



Wiring colours:

bl = blue br = brownge = yellow

gn = green gr = grey

li = purple ro = red

sw = black ws = white

A B C C 1 T 1 - Battery

- Starter - Alternator

- Voltage regulator

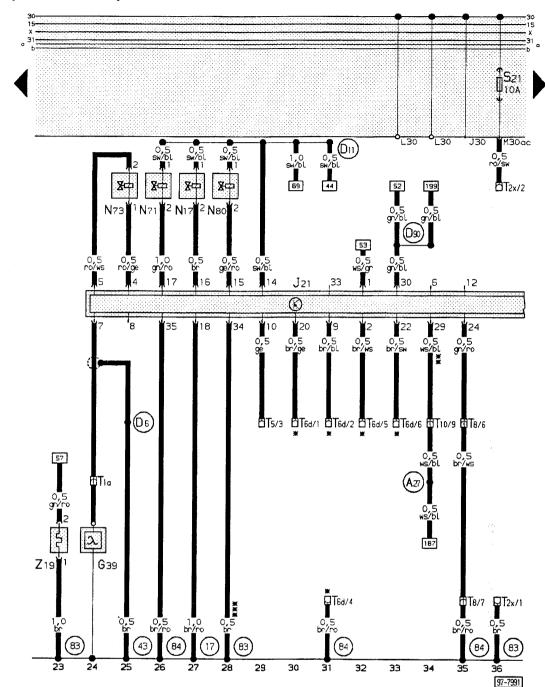
- Connector single, on bulkhead, right

6 - Earthing strap, engine - alternator

11) - Earth point, in battery box

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

Electronic fuel injection, Lambda probe



Wiring colours:

bl = blue

br = brown

ge = yellow

gn = green

gr = grey

li = purple

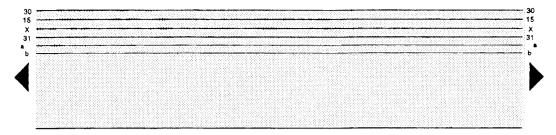
ro = red

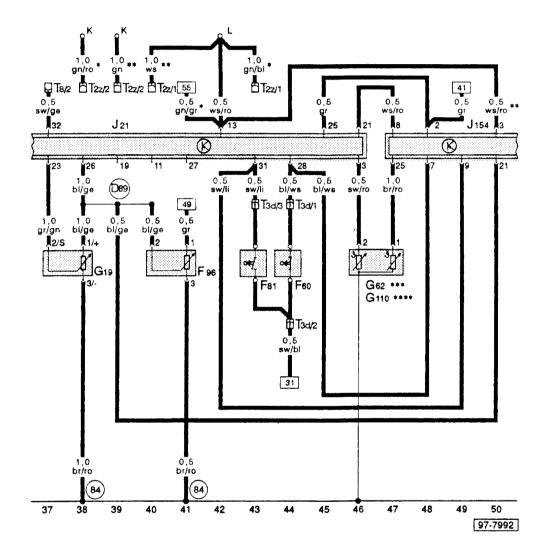
sw = black

- Lambda probe G 39
- J 21 - KE Jetronic control unit
- Cold start valve N 17
- Idling speed stabilization valve N 71
- Differential pressure regulator N 73
- Activated charcoal filter system solenoid valve I N 80
- Connector single, in engine compartment, right T1a
- Connector 2 pin, white, in plenum chamber near T_{2x} relay plate (Diagnosis plug)
- Connector 5 pin, black, behind dash panel T 5
- T_{6d} - Connector 6 pin, black, (coding plug) behind dash panel
- Connector 8 pin, behind dash panel (coding plug) T 8
- T 10 - Connector 10 pin, black, connector point on aux. relay carrier
- Heating for Lambda probe Z 19

- 17) - Earth point, on intake manifold
- (43) - Earth point, A pillar, right lower
- 83 - Earth connection - 1 -, in front right wiring loom
- Earth connection, engine block, in front right 84) wiring loom
- Connection (speed signal), in dash panel wiring **@**
- **6** - Connection (Lambda), in front right wiring loom
- (m) - Positive (+) connection (15) via fuse 28 in front right wiring loom
- (BB) Connection (RPM signal), in engine compartment wiring loom
- Coding plug is not used
- Only available on Swedish version
- Only available on vehicles with manual gearbox

Electronic fuel injection





Wiring colours:

bl = blue

br = brown

ge = yellow

gn = green

gr = gree

li = purple

ro = red

sw = black

ws = white

F 60 - Idling switch

F 81 - Full throttle switch

F 96 - Altitude sender

G 19 - Potentiometer for air flow meter

G 62 - Sender for coolant temperature

G 110 - Coolant temperature sender - air conditioner

J 21 - KE Jetronic control unit

J 154 — Control unit for electronic ignition with knock control

T 2z — Connector 2 pin, white, in plenum chamber, near relay plate (diagnosis plug)

T 3d — Connector 3 pin, black, in engine compartment, right

T 8 — Connector 8 pin, behind dash panel (coding plug)

Earth connection, engine block, in front right wiring loom

Connection (control units), in engine compartment wiring loom

K – Wiring adapter for diagnosis plug (K-wiring)

L — Wiring adapter for diagnosis plug (L-wiring)

Note: Wiring adapters are mounted on the relay plate frame (in the plenum chamber).

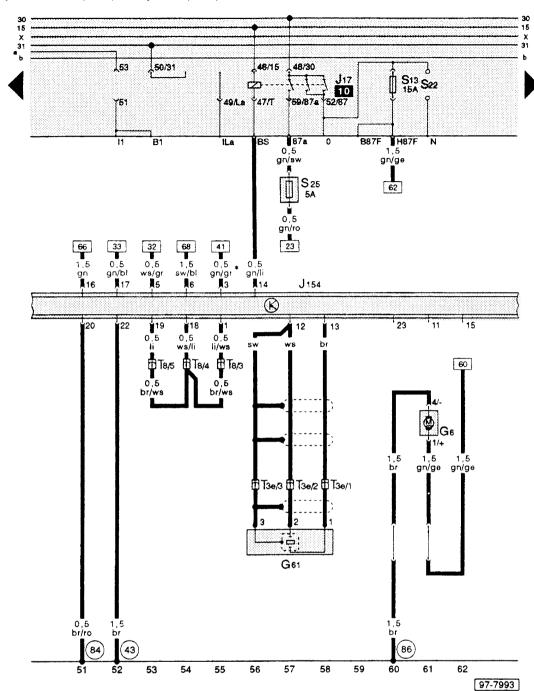
- Up until 7/93

As from 7/93

- In vehicles with no air conditioner

Only in vehicles with air conditioner

Electronic fuel injection, fuel pump relay, fuel pump, knock control



Wiring colours:

bl = blue

br = brown

ge = yellow

gn = green

gr = grey

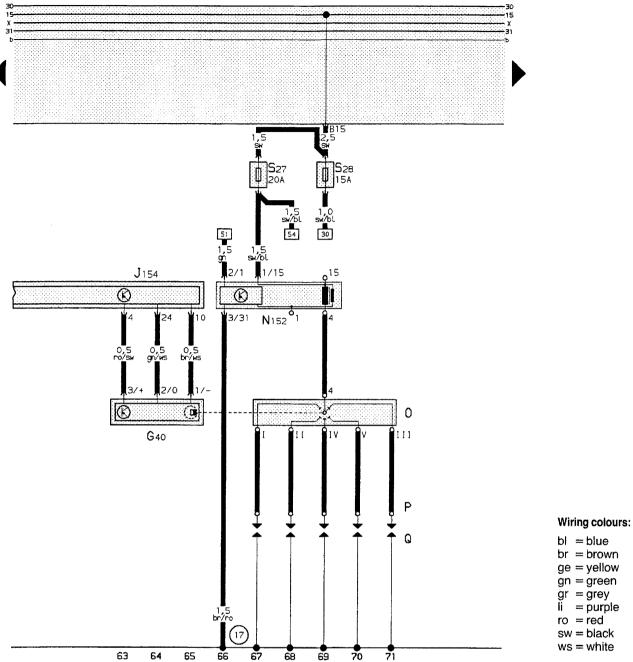
= purple li

ro = red

sw = black

- G 6 - Fuel pump
- G 61 - Knock sensor I
- Fuel pump relay J 17
- Control unit for electronic ignition with knock control J 154
- Separate fuse for Lambda probe heater (in auxiliary relay carrier)Connector 3 pin, blue, in engine compartment, right S 25
- Т Зе
- T 8 - Connector 8 pin, behind dash panel (coding plug)
- 43) - Earth point, A pillar, right lower
- Earth connection, engine block, in front right wiring loom 84)
- 86 - Earth connection - 1 -. in rear wiring loom
- Up until 7/93

Electronic fuel injection, ignition



97-7994

G 40 - Hall sender

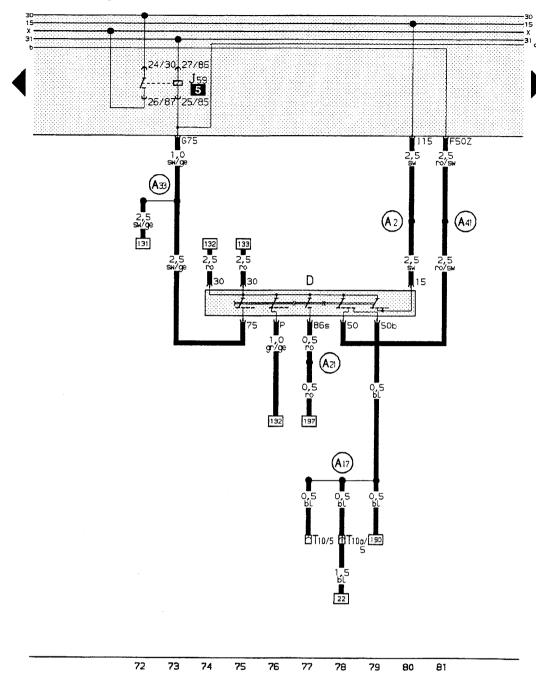
J 154 — Control unit for electronic ignition with knock control
N 152 — Ignition transformer
O — Ignition distributor Р - Spark plug connector

Q - Spark plugs

Fuse in additional fuse holder (Engine system I – for electronic ignition)
Fuse in additional fuse holder (Engine system II – for lambda probe) S 27 S 28

- Earth point, on intake manifold (17)

Ignition/starter switch, relief relay for x-contact



Wiring colours:

bl = blue

br = brown

ge = yellow

gn = green

gr = grey

li = purple

ro = red

sw = black ws = white

D - Ignition/starter switch

J 59 - Relief relay for x contact

T 10 — Connector 10 pin, black, connection point on aux. relay carrier

T 10a - Connector 10 pin, yellow, connection point on aux. relay carrier

Positive (+) connection (15), in dash panel wiring loom

— Connection (61), in dash panel wiring loom

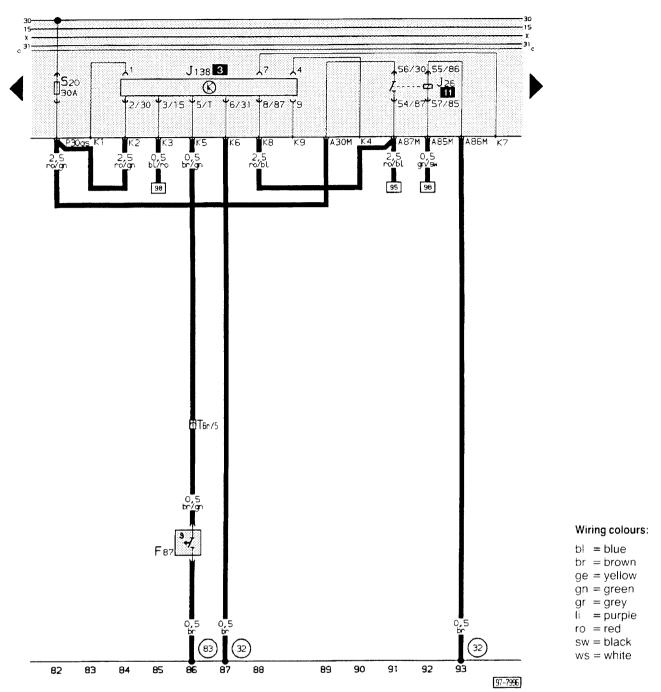
Connection (86s), in dash panel wiring loom

Connection (75), in dash panel wiring loom

Positive (+) connection (50), in dash panel wiring loom

97-7995

Fan run-on, radiator fan



F 87 — Thermo switch for fan run-on

J 26 - Radiator fan relay

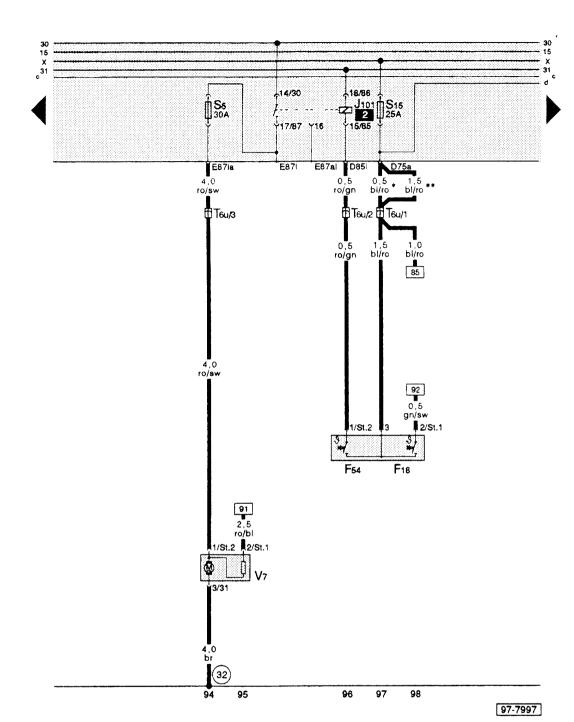
J 138 - Control unit for radiator fan run-on

T 6r — Connector 6 pin, black, behind dash panel, left

— Earth point, behind dash panel. left

(83) - Earth connection - 1 -, in front right wiring loom

Radiator fan



F 18 — Radiator fan thermo switch F 54 — Radiator fan thermo switch J 101 — Radiator fan 2nd stage relay

T 6u - Connector 6 pin, green, behind dash panel, left

V 7 - Radiator fan

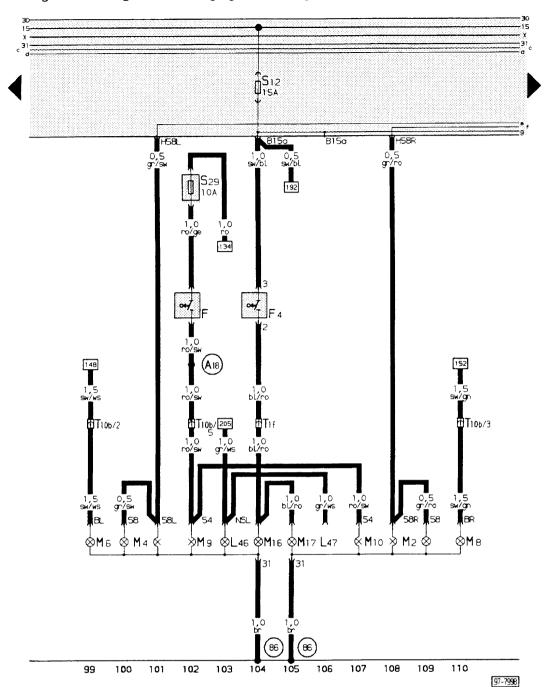
Wiring colours:
bl = blue
br = brown
ge = yellow
gn = green
gr = grey
li = purple
ro = red
sw = black

ws = white

– Earth point, behind dash panel, left

– Up until 7/93– As from 7/93

Tail lights, brake lights, reversing lights, turn signals, rear fog lights



Wiring colours:

bl = blue

br = brown

ge = yellow

gn = green

gr = grey

li = purple

ro = red

sw = black

ws = white

- Brake light switch

F 4 - Reversing light switch

L 46 - Rear fog light bulb left

- Rear fog light bulb right L 47

- Tail light bulb, right M 2

M 4 - Tail light bulb, left - Rear left turn signal bulb M 6

8 M - Rear right turn signal bulb

- Brake light bulb. left M 9

M 10 - Brake light bulb, right

- Reversing light bulb left M 16 M 17 - Reversing light bulb right

- Separate fuse for brake lights (in additional fuse holder) S 29

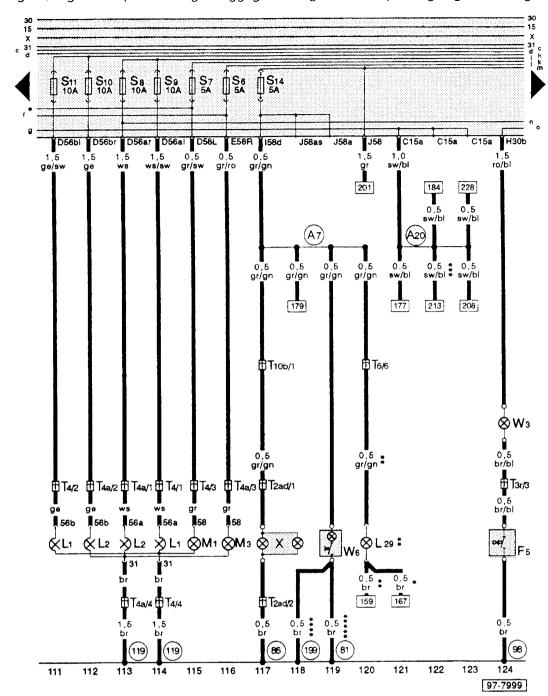
T 1f - Connector single, black, behind dash panel, left

T 10b - Connector 10 pin, brown, connection point in aux. relay carrier

- Earth connection - 1 -, in rear wiring loom (86)

- Connection (54), in dash panel wiring loom (A18)

Headlights, side lights, engine compartment light, luggage boot light, number plate light, glove box light



Wiring colours:

bl = blue

br = brown

ge = yellow

qn = qreen

gr = grey= purple

ro = red

sw = blackws = white

- Luggage boot light switch F 5

- Twin filament bulb, left headlight L 1

- Twin filament bulb, right headlight L 2

L 29 - Engine compartment light bulb

- Side light bulb, left M 1

М3 - Side light bulb, right

- Connector 2 pin, on rear cross panel T 2ad

- Connector 3 pin, white, in luggage boot, left T3r

T 4 - Connector 4 pin, near headlight, left

- Connector 4 pin, near headlight, right T 4a

- Connector 6 pin, black, connector point in aux. T 6 relay carrier

T 10b - Connector 10 pin, brown, connector point in aux. relay carrier

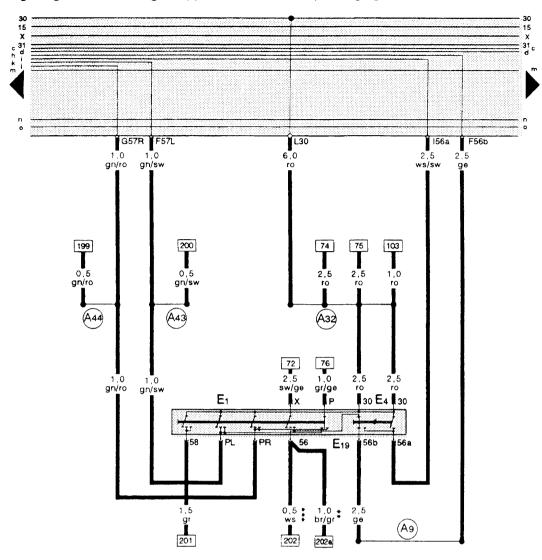
W 3 - Luggage boot light

W 6 Glove box light

Χ - Number plate light

- Earth connection 1 -, in dash panel wiring loom (81)
- (86)- Earth connection - 1 -, in rear wiring loom
- (98)Earth connection, in tailgate wiring loom
- (119) - Earth connection - 1 -. in headlight wiring loom
- Earth connection 3 -, in dash panel wiring loom (199)
- Positive (+) connection (58 D1), in dash panel (A7)wiring loom
- (Aa) - Connection (15a), in dash panel wiring loom
 - Only with heated washer jets/headlight washer system, up until 7/93
- Only with engine compartment light, up until 7/93
- * * * - With front fog lights
- As from 7/93
- Up until 7/93

Lighting switch, headlight dipper/flasher switch, parking light switch



Wiring colours:

bl = blue

br = brown

ge = yellow

gn = green

gr = grey

li = purple

ro = red

sw = black

ws = white

125 126 127 128 129 130 131 132 133 134 135 136 97-8000

E 1 – Lighting switch

E 4 – Headlight dipper/flasher switch

E 19 - Parking light switch

— Positive (+) connection (56 b). in dash panel wiring loom

— Positive connection (30), in dash panel wiring loom

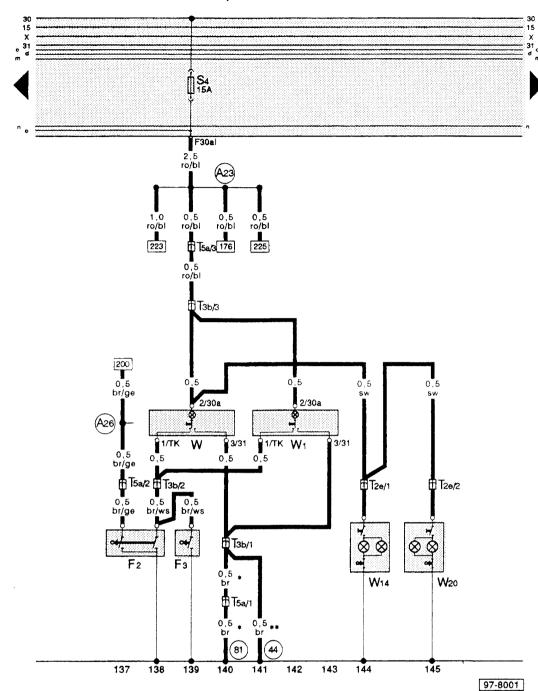
— Connection (57L), in dash panel wiring loom

— Connection (57r), in dash panel wiring loom

** – With no front fog lights

- Only on versions for Italy

Interior light, door contact switch, illuminated vanity mirrors



Wiring colours:

bl = blue

br = brown

ge = yellow

gn = green

gr = grey

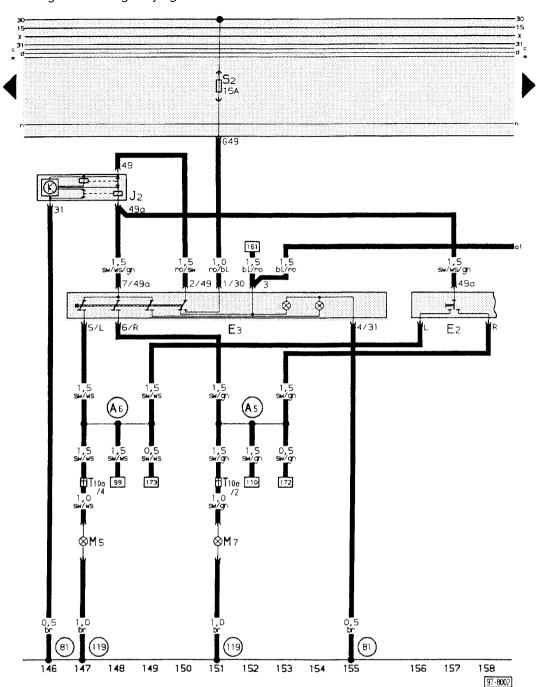
li = purple

ro = red

sw = black

- F2 Front left door contact switch
- F 3 Front right door contact switch
- T 2e Connector 2 pin, near interior light
- T 3b Connector 3 pin, green, behind dash panel, left
 T 5a Connector 5 pin, brown, connection point in aux. relay carrier
- W Interior light, front
- W 1 Interior light, rear
- W 14 Illuminated make-up mirror (passenger's side)
- W 20 Illuminated make-up mirror (driver's side)
- Earth point, A pillar left, bottom
- 81) Earth connection 1 -, in dash panel wiring loom
- (A23) Connection (30 al), in dash panel wiring loom
- Connection (door contact switch/driver's side). in dash panel wiring loom
- Up until 7/93
- ** As from 7/93

Turn signals, emergency lights



Wiring colours:

bl = blue

br = brown

ge = yellow

gn = green

gr = grey

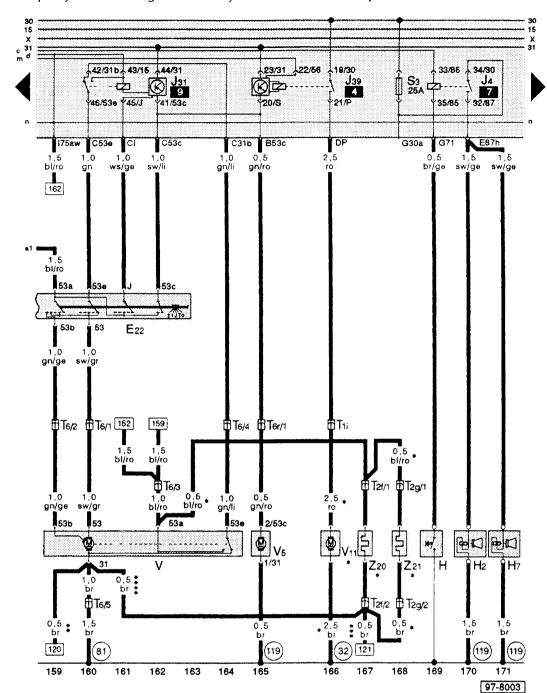
li = purple

ro = red

sw = black

- Turn signal switch E 2
- Emergency light switch E 3
- J2 - Emergency light relay
- M 5 - Front left turn signal bulb
- Front right turn signal bulb M 7
- T 10a Connector 10 pin, yellow, connection point in aux. relay carrier
- Earth connection 1 -, in dash panel wiring loom 81)
- Earth connection 1 -, in headlight wiring loom (119)
- Positive (+) connection (turn signal, right), in dash panel wiring loom (A5)
- Positive (+) connection (turn signal, left), in dash panel wiring loom (A6)

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



Wiring colours:

bl = blue

br = brown

ge = yellow

gn = green

gr = grey

li = purple

ro = red

sw = black

ws = white

E 22 - Intermittent wiper switch

H - Horn plate

H 2 - High tone horn

H7 - Low tone horn

J 4 – Dual tone horn relay

J 31 - Intermittent wash/wipe relay

J 39 - Headlight washer system relay

T 1i - Connector single, white, behind dash panel, left

T 2f — Connector 2 pin, near washer jet

T 2g — Connector 2 pin, near washer jet

T 6 - Connector 6 pin, black, connection point in aux.
 relay carrier

T 6r - 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 left washer jet

Z 21 - Heater resistance right washer jet

(32) - Earth point, behind dash panel, left

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

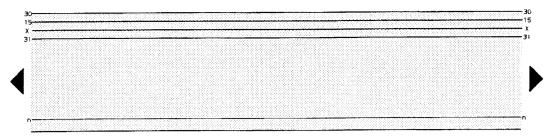
— Earth connection — 1 —, in headlight wiring loom

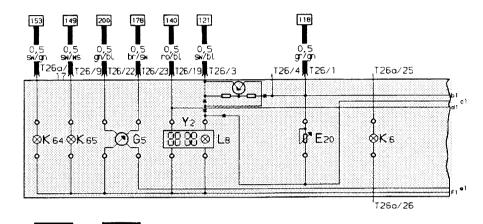
 Only on versions with heated washer jets/headlight washer system

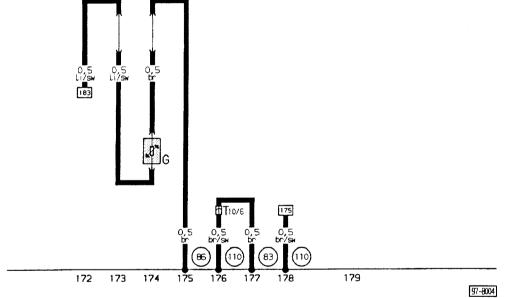
 Only on versions with engine compartment light, up until 7/93

 Only on versions with heated washer jets/headlight washer system. up until 7/93

 Only on versions with heated washer jets/headlight washer system, as from 7/93 Dash panel insert, rev. counter, digital clock, lighting control







Wiring colours:

bl = blue

br = brown

ge = yellow

gn = green

gr = grey

li = purple

ro = red

sw = black

ws = white

- Switches and instruments - lighting control

- Fuel gauge sender G

G 5 - Rev. counter

- Emergency light system warning lamp (not installed) K 6

- Emergency light and turn signal, right, warning lamp K 64

K 65 - Left turn signal warning lamp

- Clock light bulb L 8

- Connector 10 pin, black, connection point in aux. relay carrier T 10

- Connector 26 pin, yellow, on dash panel insert T 26

T 26a - Connector 26 pin, blue, on dash panel insert

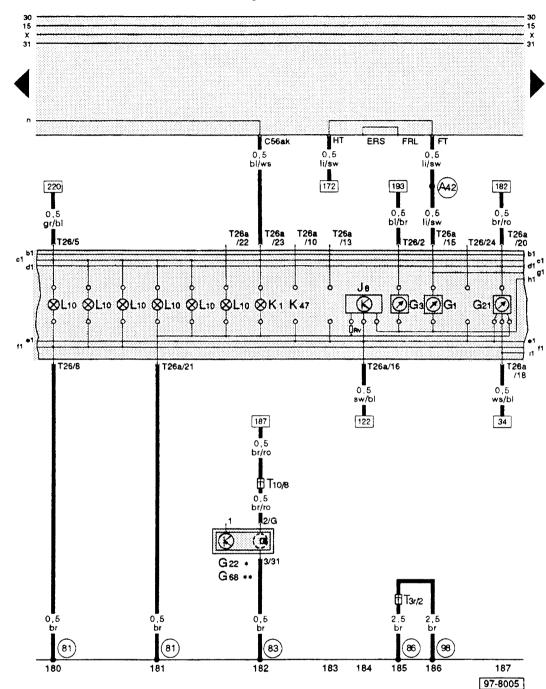
- Digital clock Y 2

83) - Earth connection - 1 -, in front right wiring loom

- Earth connection - 1 -. in rear wiring loom (86)

- Earth connection - 2 -, in dash panel wiring loom (110)

Dash panel insert, speedometer, coolant monitor, voltage stabilizer



Wiring colours:

bl = blue

br = brown

ge = yellow

gn = green

gr = grey

li = purple

ro = red

sw = black

ws = white

G 1 - Fuel gauge

G 3 – Coolant temperature gauge

G 21 - Speedometer

G 22 - Speedometer sender (Hall sender, on gearbox)

G 68 — Road speed sender (inductive sender, 2 connections)

J 6 – Voltage stabilizer

K 1 - Main beam warning lamp

K 47 - ABS warning lamp

L 10 — Dash panel insert light bulb

T 3r — Connector 3 pin, white, in luggage boot, left

T 10 — Connector 10 pin, black, connection 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

Earth connection – 1 –, in dash panel wiring loom

(83) – Earth connection – 1 –, in front right wiring loom

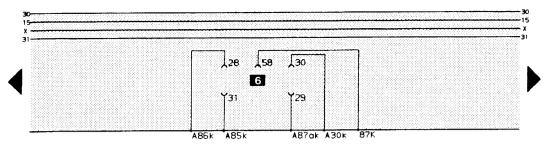
- (86) − Earth connection − 1 −, in rear wiring loom
 - Earth connection, in tailgate wiring loom
 - Connection (fuel gauge), in dash panel wiring loom
- Up until 7/93

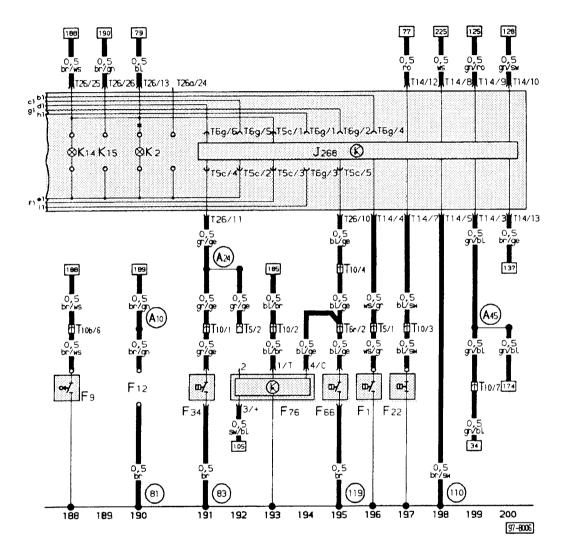
(98)

(FA

-- As from 7/93

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





Wiring colours:

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

- Oil pressure switch (1.8 bar)
- F 9 - Handbrake warning system switch
- F 12 Cold start warning system contact
- F 22 F 34 - Oil pressure switch (0.3 bar)
- Brake fluid level warning contact F 66 - Coolant shortage indicator switch
- F 76 - Electronic thermoswitch
- Control unit for mini-check system J 268
- Alternator warning lamp K 2
- K 14 - Handbrake warning lamp
- Starting device warning lamp K 15
- Connector 5 pin, black, connection point in aux. relay T 5
- 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
- Connector 10 pin, black, connector point in aux. relay T 10
- Connector 10 pin, brown, connector point in aux. relay T 10b carrier
- T 14 Connector 14 pin, white, on dash panel insert (minicheck system)

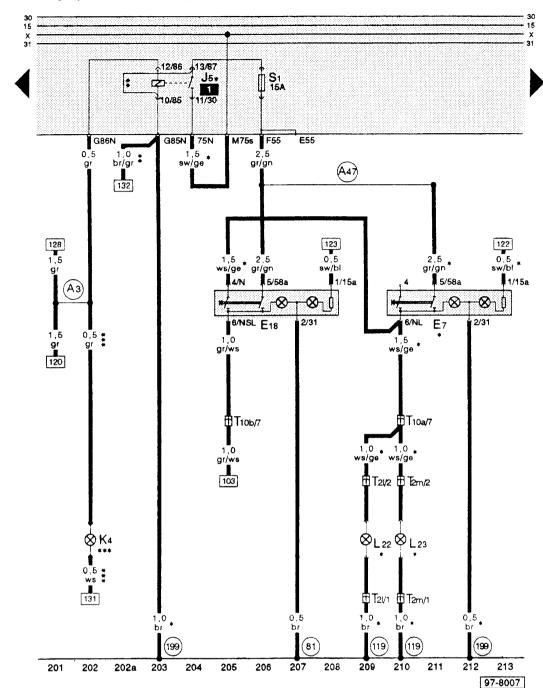
T 26 - Connector 26 pin, yellow, on dash panel insert

T 26a

(A10)

- 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 foom
- Earth connection 2 –, in dash panel wiring loom 110
- (119) Earth connection – 1 –, in headlight wiring loom
 - Connection (glow plug control) in dash panel wiring
- (24) - Connection (brake system monitoring), in dash panel wiring loom
- (AB) Connection (engine speed signal), in dash panel wiring

Fog light switch, rear fog light switch, side light warning lamp



Wiring colours:

bl = blue

br = brown

ge = yellow

gn = green

gr = grey

li = purple

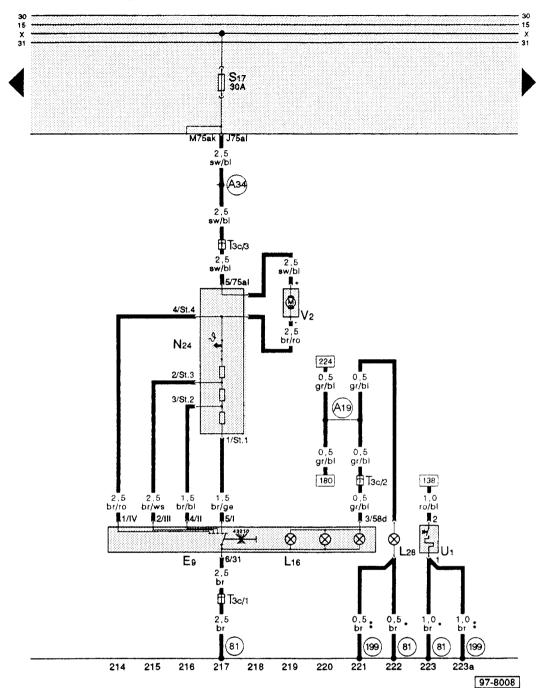
ro = red

sw = blackws = white

- E 7 - Fog light switch
- Rear fog light switch E 18
- Fog light relay J 5
- K 4 - Side light warning lamp
- Front left fog light bulb L 22
- L 23 - Fog light bulb, right
- Connector 2 pin, black, in engine compartment, T 21
- Connector 2 pin, black, in engine compartment, T 2m
- Connector 10 pin, yellow, connector point in aux. relay carrier
- T 10b Connector 10 pin, brown, connector point in aux. relay carrier
- Earth connection 1 -, in dash panel wiring loom (81)
- (119) - Earth connection - 1 -, in headlight wiring loom
- (FB) - Earth connection - 3 -. in dash panel wiring loom

- (A3) - Positive (+) connection (58), in dash panel wiring loom
- (AII) - Connection (55), in dash panel wiring loom
- With front fog lights
- Without front fog lights
- Side light warning lamp only on versions for Italy

Fresh air blower, cigarette lighter



Wiring colours:

bl = blue

br = brown

ge = yellow

gn = green

gr = grey

i = purple

ro = red

sw = black

ws = white

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

T 3c - Connector 3 pin, brown, behind dash panel, centre

U 1 - Cigarette lighter

V 2 - Fresh air blower

(81) - Earth connection - 1 -. in dash panel wiring loom

9 - Earth connection - 3 -, in dash panel wiring loom

— Connection (58d), in dash panel wiring loom

— Connection (75 x). in dash panel wiring loom

* — Up until 7/93

- As from 7/93

No. 44/21

Switch for heated rear window, preparation for radio

