

## Golf/Bora

### Current Flow Diagram

**No. 92 / 1**

Edition 12.2003

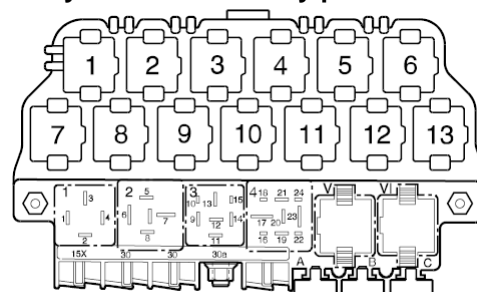
### Multi-function steering wheel for CCS and radio

From May 2000

**For alternatives to relay and fuse positions as well as multi-pin connector wiring - see "Fitting locations" section.**

Relay locations on the 13 position additional relay carrier above the relay plate:

5,6 - Multi-function steering wheel control unit (450)

**Relay locations on relay plate:**

97-14163

- 1 - Dual tone horn relay (53)
- 2 - X contact relief relay (100)

**Note:***The number in brackets behind the part designation denotes the control number on the housing.*

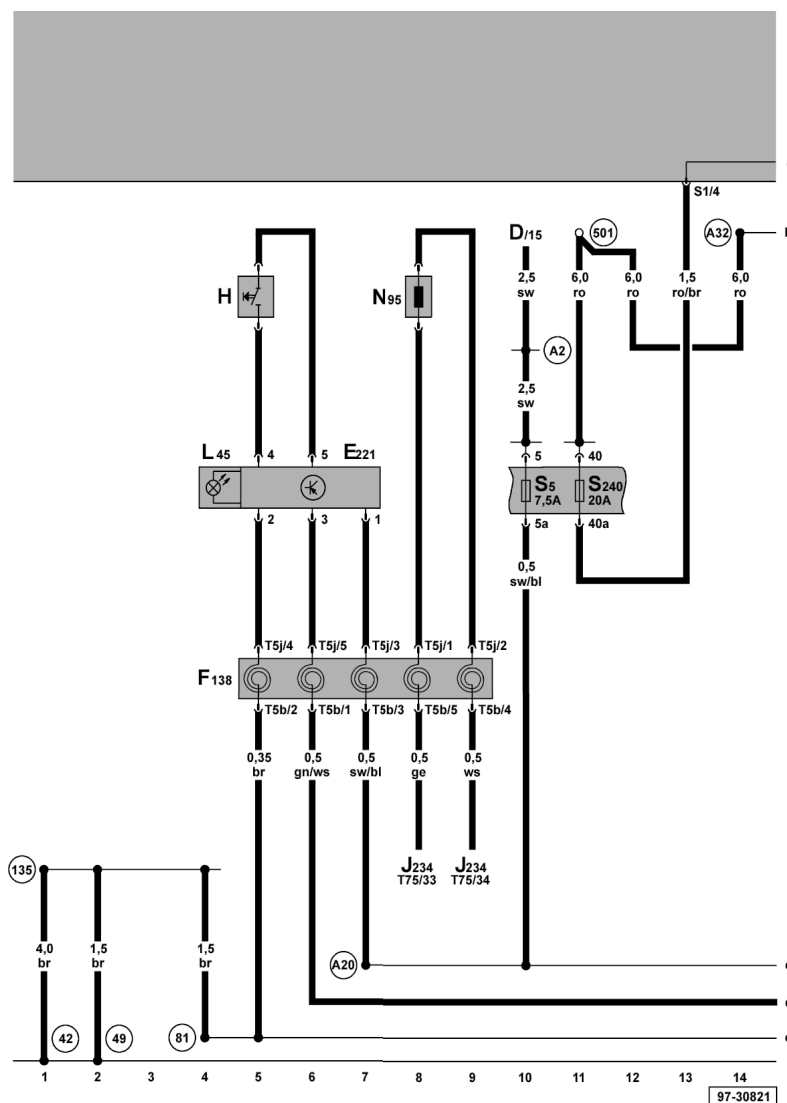
Fuse colours

- 30 A - green
- 25 A - white
- 20 A - yellow
- 15 A - blue
- 10 A - red
- 7.5 A - brown
- 5 A - beige
- 3 A - purple

## Golf/Bora

### Current Flow Diagram

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ws = white  
 sw = black  
 ro = red  
 br = brown  
 gn = green  
 bl = blue  
 li = purple  
 ge = yellow  
 or = orange  
 rs = pink

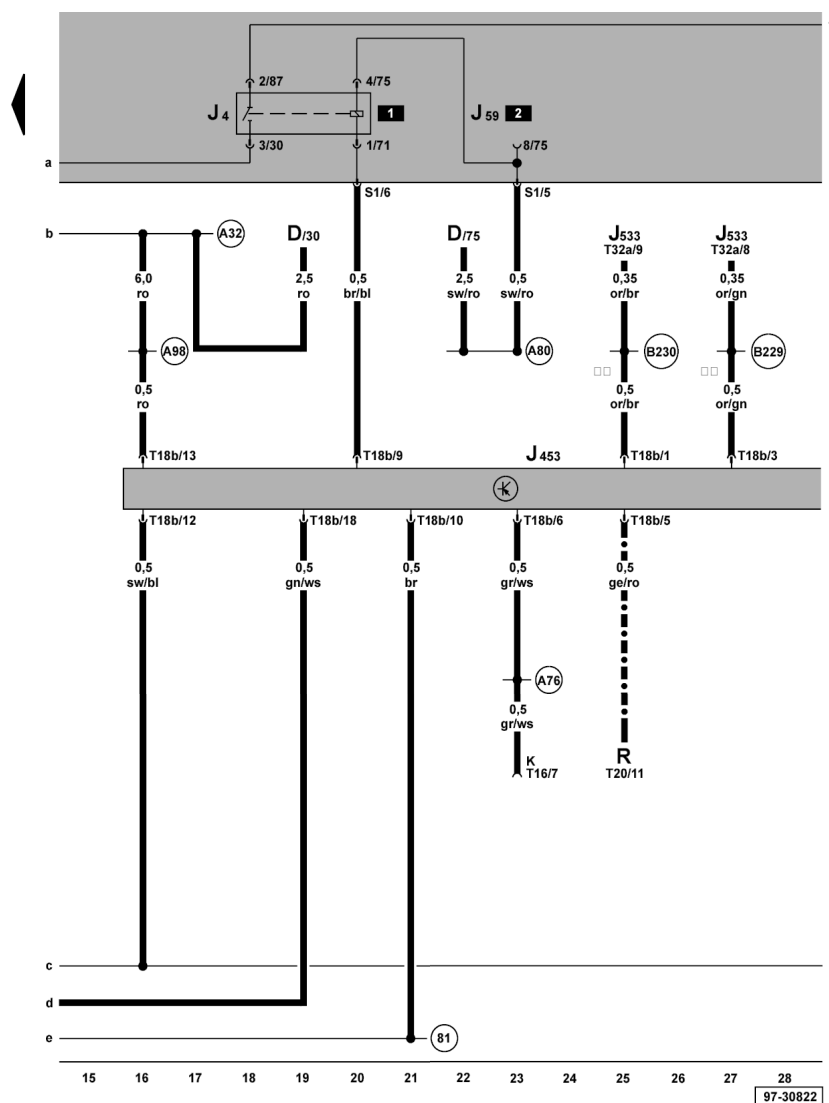
### Operating unit in steering wheel, horn plate, airbag coil connector, driver airbag igniter

- E221 - Operating unit in steering wheel
- F138 - Airbag coil connector
- H - Horn plate
- J234 - Airbag control unit
- L45 - Light for memory operating unit
- N95 - Airbag igniter, driver's side
- S5 - Fuse in fuse box
- S240 - Fuse in fuse box
- T5b - 5-pin connector
- T5j - 5-pin connector
- T75 - 75-pin connector
- 42 - Earth point, next to steering column
- 49 - Earth point, on steering column
- 81 - Earth connection -1-, in dash panel wiring harness
- 135 - Earth connection -2-, in dash panel wiring harness
- 501 - Screw connection -2- (30), on relay plate
- A2 - Positive (+) connection (15), in dash panel wiring harness
- A20 - Connection (15a), in dash panel wiring harness
- A32 - Positive (+) connection (30), in dash panel wiring harness

## Golf/Bora

## Current Flow Diagram

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## Multi-function steering wheel control unit, dual tone horn relay

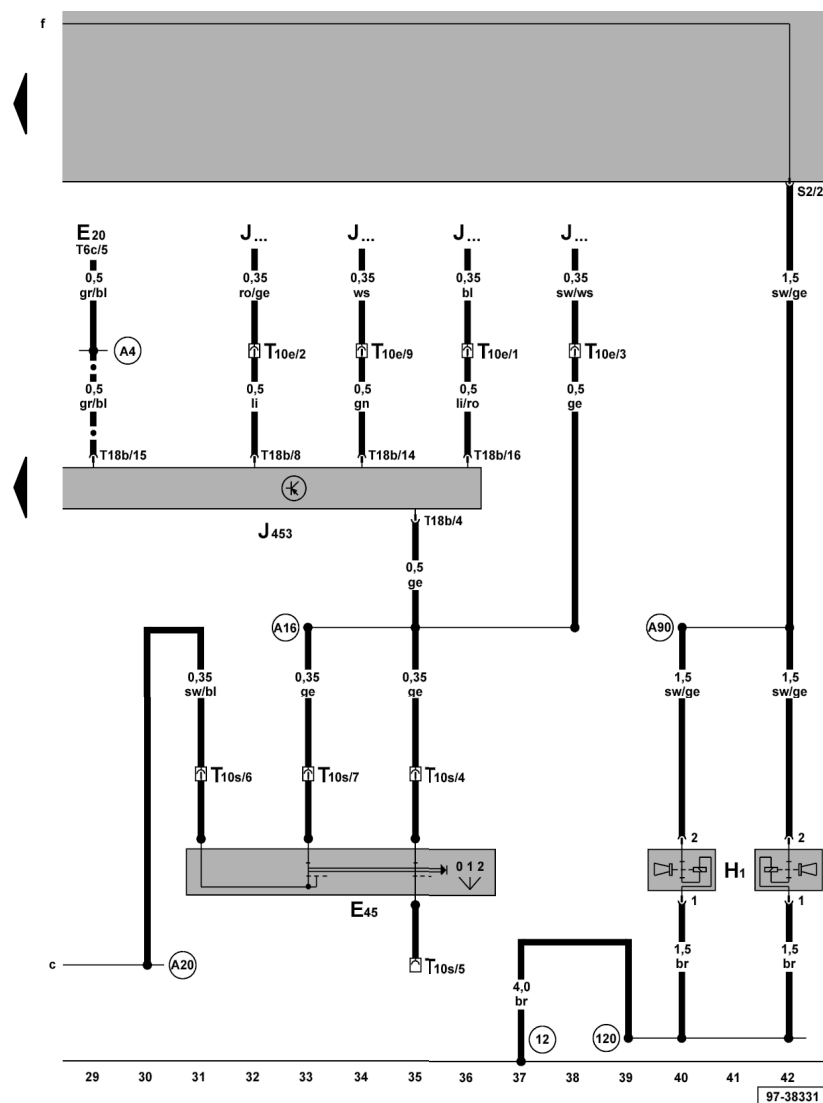
- D - Ignition/starter switch
- J4 - Dual tone horn relay
- J59 - X contact relief relay
- J285 - Control unit with display in dash panel insert
- J453 - Multi-function steering wheel control unit, above the central electrics
- J533 - Data bus diagnostic interface
- R - Radio
- T16 - 16-pin connector, in dash panel centre, self-diagnosis connection
- T18b - 18-pin connector
- T20 - 20-pin connector, green
- T32a - 32-pin connector, green
- 81 - Earth connection -1-, in dash panel wiring harness

- A32 - Positive connection (30), in dash panel wiring harness
- A76 - Connection (diagnosis wire K), in dash panel wiring harness
- A80 - Connection -1- (X), in dash panel wiring harness
- A98 - Positive (+) connection -4- (30), in dash panel wiring harness
- B229 - Connection (high bus), in interior wiring harness
- B230 - Connection (low bus), in interior wiring harness
- \*\* - Only models with 'Delta' radio
- - Applies only to models with no 'Delta' radio

## Golf/Bora

## Current Flow Diagram

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### Multi-function steering wheel control unit, cruise control system switch (CCS), dual tone horn

- E45 - Cruise control system (CCS) switch
- E20 - Switches and instruments illumination regulator
- H1 - Dual tone horn
- J... - Engine control unit
- J453 - Multi-function steering wheel control unit, above the central electrics
- T6c - 6-pin connector
- T10e - 10-pin connector, black, in protective housing for connectors, on left in plenum chamber\*
- T10s - 10-pin connector, next to steering column
- T18b - 18-pin connector
- 12 - Earth point, on left in engine compartment
- 120 - Earth connection 2, in headlight wiring harness
- A4 - Positive connection (58b), in dash panel wiring harness
- A16 - Connection (CCS), in dash panel wiring harness
- A20 - Connection (15a), in dash panel wiring harness
- A90 - Connection (dual tone horn), in dash panel wiring harness

\* - ⇒ Current Flow Diagram CCS/engine

-.-.- - Not with 'Delta' radio

ws = white  
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 gn = green  
 bl = blue  
 gr = grey  
 li = purple  
 ge = yellow  
 or = orange  
 rs = pink