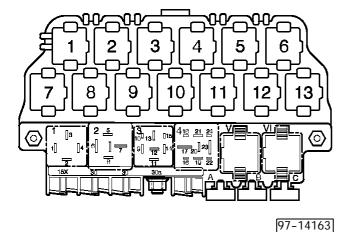
## Multi-function steering wheel for cruise control and radio

from May 2000

Deviate relay location and fuseplacements as well as the locations of multiple connectors see section "component locations".



Relay location on the thirteenfold auxiliary relay panel, above relay panel:

5

Control module for multi-function steering wheel (450)

6 W

Relay panel:

2 Load Reduction Relay (100)

4 Fuel Pump (FP) Relay (409)

Note: Number in parentheses indicates production control number stamped on relay housing.

## **Fuse colors**

30 A - green

25 A - white

20 A - yellow

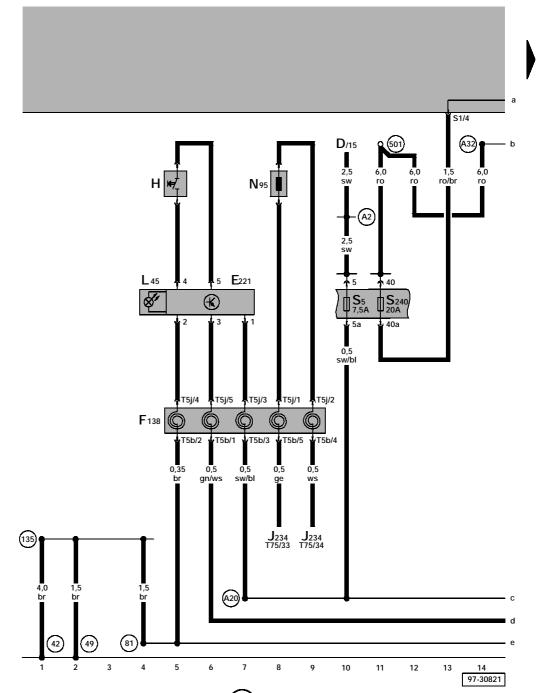
15 A - blue

10 A - red

7,5 A - brown

5 A - beige

3 A - violet



ws = white sw = black ro = red br = brown

gn = green bl = blue

gr = grey li = lilac

ge = yellow or = orange

D - Ignition/Starter Switch

E221 - Control unit in steering wheel

F138 - Airbag Spiral Spring/Return Spring with Slip

H - Signal horn activation

J234 - Airbag Control Module

L45 - Operating Unit Light

N95 - Driver's Side Airbag Igniter

S5 - Fuse 5 in fuse holder

S240 - Fuse 40 in fuse holder

T5b - 5-Pin Connector, on airbag spiral spring

T5j - 5-Pin Connector, behind driver's airbag

T75 - 75-Pin Connector

(42) - Ground connection, beside steering column

49 - Ground connection, on steering column

81) - Ground connection -1-, in instrument panel wiring harness

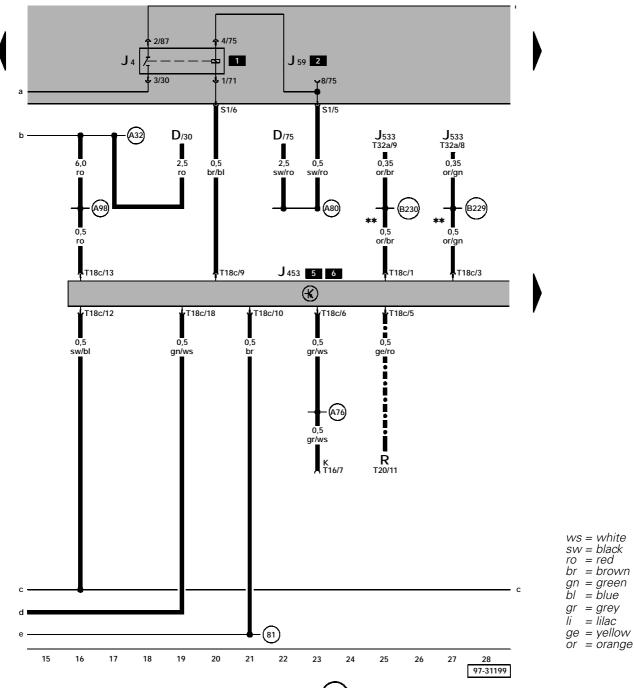
135) - Ground connection -2-, in instrument panel wiring harness

on) - Threaded connection -2- (30) on the relay plate

2) - Plus connection (15), in instrument panel wiring harness

(420) - Wire connection (15a), in instrument panel wiring harness

) - Plus connection (30), in instrument panel wiring harness



D - Ignition/Starter Switch

J4 - Horn Relay

J59 - Load Reduction Relay

J453 - Control module for multi-function steering wheel

J533 - Data Bus On Board Diagnostic Interface

R - Radio

T16 - Data Link Connector (DLC), below instrument panel, left

T18c - 18-Pin Connector

T20 - 20-Pin Connector, on Radio

T32a - 32-Pin Connector, green

81) - Ground connection -1-, in instrument panel wiring harness

(A32) - Plus connection (30), in instrument panel wiring

476) - Connector (K-diagnosis wire) in instrument panel wiring harness

(A80) - Connector -1- (X) in instrument panel wiring harness

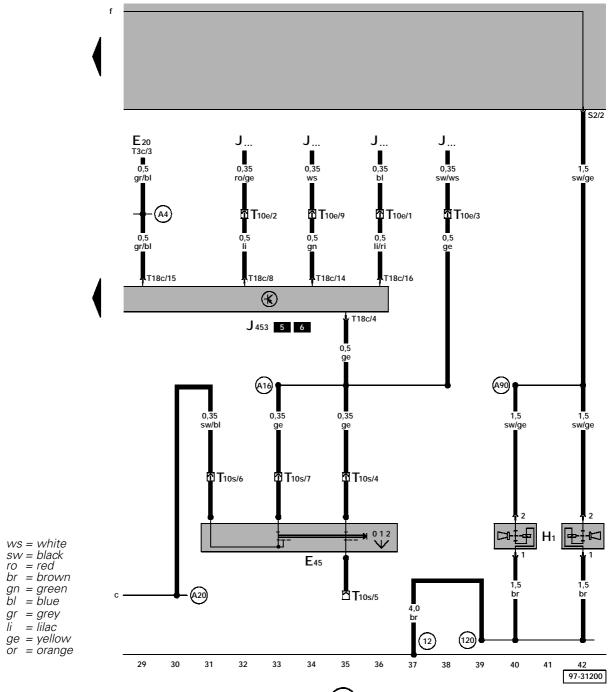
A98) - Plus connector -4- (30), in instrument panel wiring harness

B229 - Connection (High-Bus) (interior wiring harness)

(B230) - Connection (Low-Bus) (interior wiring harness)

\*\* - Beginning August 2001

---- Through July 2001



E20 - Instrument Panel Light Dimmer Switch

E45 - Cruise Control Switch

H1 - Dual tone horn

J453 - Control module for multi-function steering wheel

J... - Engine Control Module (ECM)

T3c - 3-Pin Connector

T10e - 10-Pin Connector, black, in protective housing for connectors, in plenum chamber, left\*

T10s -10-Pin Connector, near steering column

T18c - 18-Pin Connector

cruise control switch

12 Ground connection, in engine compartment,

Ground connection -2-, in headlight wiring

Plus connection (58b), in instrument panel wiring harness

Wire connection (cruise control), in instrument panel wiring harness

Wire connection (15a), in instrument panel wiring harness

Connector (two-tone horn), in instrument panel wiring harness

See also wiring diagram cruise control/ motor