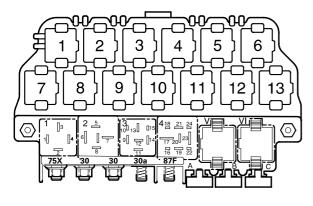
## Anti-lock brake system (ABS) with electronic differential lock (EDL),

from January 1998

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

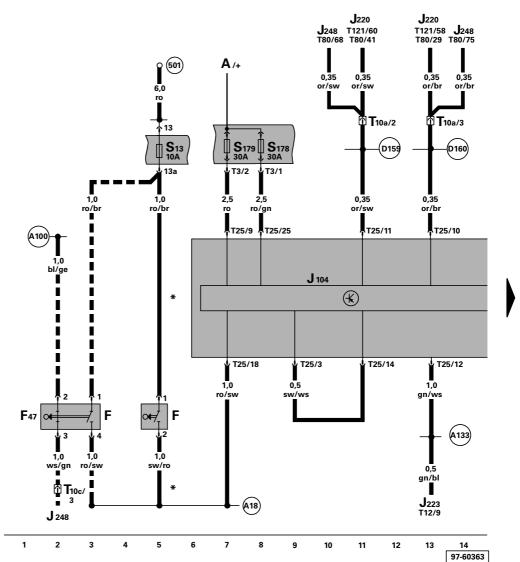


97-21956

## **Fuse colors**

30 A - green 25 A - white 20 A - yellow 15 A - blue 10 A - red 7,5 A - brown 5 A - beige





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

A - Battery
F - Brake Light Switch
F47 - Brake Vacuum Vent Valve Switch for cruise control/diesel fuel injection (DFI)
J104 - ABS Control Module (w/EDL)
J220 - Motronic Engine Control Module (TCM)
J223 - Rear Spoiler Control Module
J248 - Diesel Direct Fuel Injection (DFI) Engine Control Module (ECM)
S13 - Fuse 13 in fuse holder
S178 - Fuse -6- (30), in fuse bracket/battery

S178 - Fuse -6- (30), in fuse bracket/battery S179 - Fuse -7- (30), in fuse bracket/battery T3 - 3-Pin Connector,

T10a - 10-Pin Connector, orange, behind instrument panel,left

T10c - 10-Pin Connector, blue, behind instrument panel, left T12 - 12-pin Connector

T25 - 25-Pin Connector

T80 - 80-Pin Connector, on Control Module T121 - 121-Pin Connector, on Control Module

A18) - wire connection (54) , in instrument panel wiring harness

A100 - Connector -2- (87) in instrument panel wiring harness

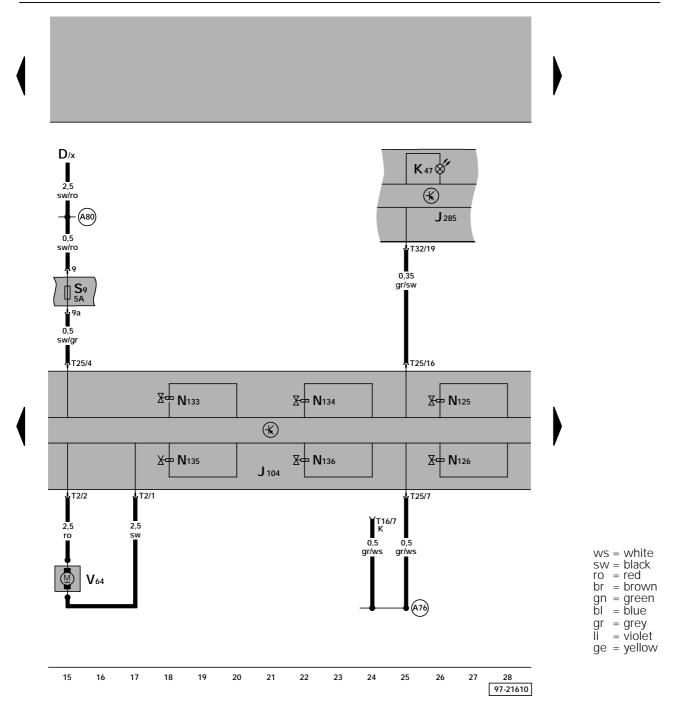
- Connection (ABS-signal left) in instrument panel wiring harness

CAN - bus High, in engine wiring harness

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

D160 - CAN - bus Low, in engine wiring harness

Diesel onlyGasoline only



D - Ignition/Starter Switch

J104 - ABS Control Module (w/EDL)

J285 - Control module with indicator unit in instrument

panel insert

K47 - ABS Warning Light

N125 - Differential Lock Valve 1

N126 - Differential Lock Valve 2

N133 - Right Rear ABS Inlet Valve

N134 - Left Rear ABS Inlet Valve

N135 - Right Rear ABS Outlet Valve

N136 - Left Rear ABS Outlet Valve

S9 - Fuse 9 in fuse holder

T2 - Double Connector

T16 - 16-Pin Connector, Data Link Connector (DLC)

below steering column

T25 - 25-Pin Connector

T32 - 32-Pin Connector, blue, on instrument cluster

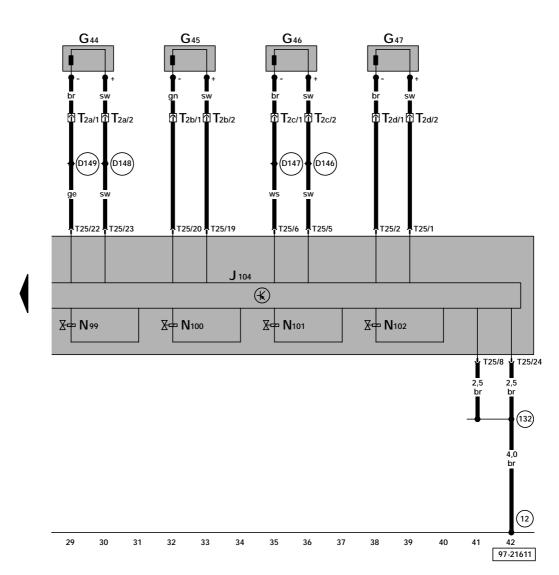
V64 - ABS Hydraulic Pump

(A76) - Connector (K-diagnosis wire), in instrument panel wiring harness

- Connector -1- (X), in instrument panel wiring

harness





br = brown gn = green bl = blue gr = grey

ws = white

sw = black ro = red

- gr = grey li = violet ge = yellow
- G44 Right Rear ABS Wheel Speed Sensor G45 - Right Front ABS Wheel Speed Sensor
- G46 Left Rear ABS Wheel Speed Sensor
- G47 Left Front ABS Wheel Speed Sensor
- J104 ABS Control Module (w/EDL)
- N99 Right Front ABS Inlet Valve
- N100 Right Front ABS Outlet Valve
- N101 Left Front ABS Inlet Valve
- N101 Right Front ABS Inlet Valve
- T2a Double Connector, on Rear Right ABS Wheel Sensor
- T2b Double Connector, on Front Right ABS Wheel Sensor
- T2c Double Connector, on Rear Left ABS Wheel

- T2d Double Connector, on Front Left ABS Wheel Sensor
- T25 25-Pin Connector, at ABS Control Module
- (12) Ground connection, in engine compartment,
- (132) Ground connection -3-, in engine compartment wiring harness
- Connector(speed sensor rear, left +), in wiring harness engine compartment
- Connector(speed sensor rear, left -), in wiring harness engine compartment
- Connector(speed sensor rear, right +), in wiring harness engine compartment
  - Connector(speed sensor rear, right -), in wiring harness engine compartment