Anti-lock brake system (ABS),
Anti-lock brake system (ABS) with electronic differential lock (EDL) and anti-slip control (ASC),
from September 1998

Deviate relay location and fuse placements as well as the locations of multiple connectors see section “component locations”.

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
ABS control module (w/EDL), brake light switch

A - Battery
F - Brake Light Switch
J 104 - ABS Control Module (w/EDL), in engine compartment, left
J 217 - Transmission Control Module (TCM), in plenum chamber, center
J ... - Engine Control Module (ECM)
S13 - Fuse 13 in fuse holder
S178 - Fuse 6- (30) in fuse bracket/battery
S179 - Fuse 7- (30) in fuse bracket/battery
T3 - 3-Pin Connector
T10d - 10-Pin Connector, green, in protective housing for connectors, in plenum chamber, left (through April 1999)
T10w - 10-Pin Connector, white, in protective housing for connectors, in plenum chamber, left (beginning May 1999)

T25 - 25-Pin Connector
T68 - 68-Pin Connector

S01 - Threaded connection -2- (30) on the relay plate
A10 - Wire connection (54), in instrument panel wiring harness
A121 - Connection (high bus) in instrument panel wiring harness
A122 - Connection (low bus) in instrument panel wiring harness

*** - Automatic transmission only
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Edition 09/01

ABS control module (w/EDL), ABS hydraulic pump

- J104 - ABS Control Module (w/EDL), in engine compartment, left
- 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
- T2 - Double Connector
- T16 - Data Link Connector (DLC), below instrument panel, left
- T25 - 25-Pin Connector
- V64 - ABS Hydraulic Pump
- A76 - Connector (K-diagnosis wire) in instrument panel wiring harness
- A133 - Connection (ABS-signal left) in instrument panel wiring harness
- A134 - Connection (ABS-signal right) in instrument panel wiring harness
- * - Vehicles with Electronic Differential Lock (EDL) or Anti-Slip Control (ASC) only

ws = white
sw = black
ro = red
br = brown
gn = green
bl = blue
gr = grey
li = lilac
gl = yellow
or = orange
Wiring diagram

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), in engine compartment, left
N99 - Right Front ABS Inlet Valve
N100 - Right Front ABS Outlet Valve
N101 - Left Front ABS Inlet Valve
N102 - Left Front ABS Outlet Valve
T25 - 25-Pin Connector

D147 - Connector (speed sensor rear, left -), in wiring harness engine compartment
D148 - Connector (speed sensor rear, right +), in wiring harness engine compartment
D149 - Connector (speed sensor rear, right -), in wiring harness engine compartment

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Ground connection, on chassis side member, front left

ABS control module (w/EDL), front and rear speed sensor

Edition 09/01
USA.5102.11.21
Golf/Jetta  
Wiring diagram  
No. 9/5

**Edition 12/98**  
USA.5102.01.21  
ABS control module (w/EDL), anti-slip control switch, ABS warning light,  
warning light for brake system, warning light for ASC

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**Diagram Labels:**

- **D**: Ignition/Starter Switch
- **E20**: Instrument Panel Light Dimmer Switch
- **E132**: Anti-Slip Control Switch (*
- **J104**: ABS Control Module (w/EDL), in engine compartment, left
- **J285**: Control module with indicator unit in instrument panel insert
- **K47**: ABS Warning Light
- **K118**: Warning light for brake system
- **K155**: Warning light for Anti-Slip Control (ASC) (*
- **L71**: Anti-Slip Control Switch Illumination (*
- **S9**: Fuse 9 in fuse holder
- **T3c**: 3-Pin Connector
- **T6**: 6-Pin Connector (*
- **T25**: 25-Pin Connector
- **T32**: 32-Pin Connector, blue
- **T32a**: 32-Pin Connector, green
- **135**: Ground connection -2-, in instrument panel wiring harness
- **A2**: Plus connection (15), in instrument panel wiring harness
- **A4**: Plus connection (58b), in instrument panel wiring harness
- **A132**: Connection (ASC), in instrument panel wiring harness
- **✱**: Vehicles with Anti-Slip Control (ASC) only

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**Legend:**

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

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**Description:**

- D - Ignition/Starter Switch
- E20 - Instrument Panel Light Dimmer Switch
- E132 - Anti-Slip Control Switch
- J104 - ABS Control Module (w/EDL), in engine compartment, left
- J285 - Control module with indicator unit in instrument panel insert
- K47 - ABS Warning Light
- K118 - Warning light for brake system
- K155 - Warning light for Anti-Slip Control (ASC)
- L71 - Anti-Slip Control Switch Illumination
- S9 - Fuse 9 in fuse holder
- T3c - 3-Pin Connector
- T6 - 6-Pin Connector
- T25 - 25-Pin Connector
- T32 - 32-Pin Connector, blue
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- 135 - Ground connection -2-, in instrument panel wiring harness
- A2 - Plus connection (15), in instrument panel wiring harness
- A4 - Plus connection (58b), in instrument panel wiring harness
- A132 - Connection (ASC), in instrument panel wiring harness
- ✱✱✱✱✱ - Vehicles with Anti-Slip Control (ASC) only