Air conditioning,
from January 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

Edition 10.00
USA.5132.13.21
D  - Ignition/Starter Switch
E9  - Fresh Air Blower Switch
E159 - Fresh Air/Recirculating Flap Switch
K114 - Fresh Air and Recirculating Air Mode Indicator Light
L16  - Fresh Air Control Lever Light
N24  - Fresh Air Blower Series Resistance With Fuse
S5  - Fuse 5 in fuse panel
S225 - Fuse 25 in fuse panel
T4c  - 4-Pin Connector
T6d  - 6-Pin Connector
T8b  - 8-Pin Connector
T10m- 10-Pin Connector
V2  - Fresh Air Blower
V154 - Servo motor for fresh/recirculating air door

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

[Diagram of wiring connections]

44 - Ground connection, on left A-pillar, lower part
97 - Ground connection -1-, in A/C wiring harness
503 - Screw Connection (75x), on relay panel
A2  - plus connection (15), in instrument panel wiring harness
A4  - plus connection (58b), in instrument panel wiring harness
A74 - Connector (15a - fuse 5), in instrument panel wiring harness
N110 - Connection (fresh air blower), in instrument panel wiring harness
L45 - Wire connection, in A/C wiring harness
New Beetle

Wiring diagram

No. 8/3

Wiring diagram

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

Edition 07/00
USA.5132.11.21

Coolant FC (fan control) control module, A/C cut-out thermal switch, ambient temperature sensor, A/C indicator light
No. 8/4 
Wiring diagram
New Beetle

Coolant FC (fan control) control module, A/C clutch, coolant fan, right coolant fan

Edition 07/00
USA.5132.11.21
Coolant fan control (FC) module, coolant fan control (FC) thermal switch

Edition 09/98
USA.5132.05.21