Supplementary air heating (PTC),

from September 2003

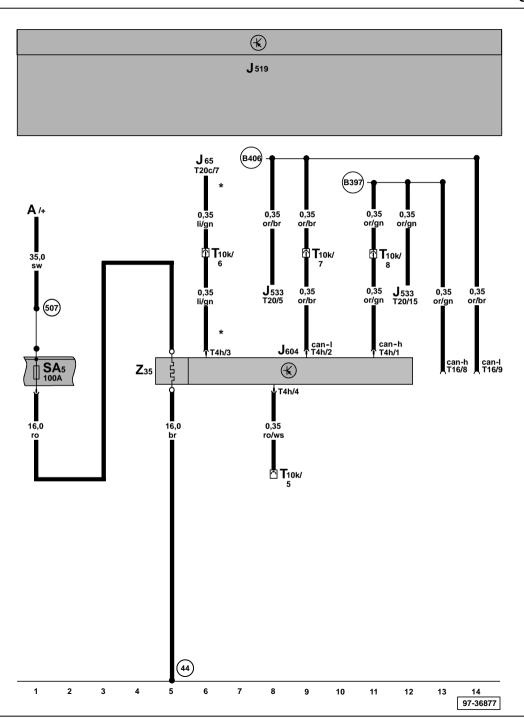
Notes:

Information concerning

- ♦ Relay locations and fuse assignment
- ♦ Multi-pin connectors
- ♦ Control units and relays
- ♦ Earth connections
- ⇒ Fitting locations overview!

Information concerning

- ♦ Fault finding programs
- ⇒ Guided fault finding



Heater element for supplementary air heating, fuses

Battery

J65 - Heater control unit

J519 - Onboard supply control unit

J533 - Data-bus diagnostic interface

J604 - Supplementary air heating control unit

SA5 - Fuse 5 on battery fuse holder

T4h - 4-pin connector

T10k - 10-pin connector, on heater unit

T16 - 16-pin connector, diagnostic socket on left

below dash panel

T20 - 20-pin connector

T20c - 20-pin connector

B397

ws = white sw = blackro = redbr = brown gn = green

= blue gr = grey= lilac

ge = yellow or = orange

ĎΙ

Heater element for supplementary air heating

44 Earth point, lower part of left A-pillar

Screw connection (30), on battery fuse holder

Connection 1 (convenience CAN-bus, high), in main wiring harness

B406 Connection 1 (convenience CAN-bus, low), in main wiring harness

Only vehicles not fitted with air conditioner