

## 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*



- A - 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
- Z35 - Heater element for supplementary air heating

- 44 - Earth point, lower part of left A-pillar
- 507 - Screw connection (30), on battery fuse holder
- B397 - 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