

Navigation system,

from June 2003

Notes:

Informationn for

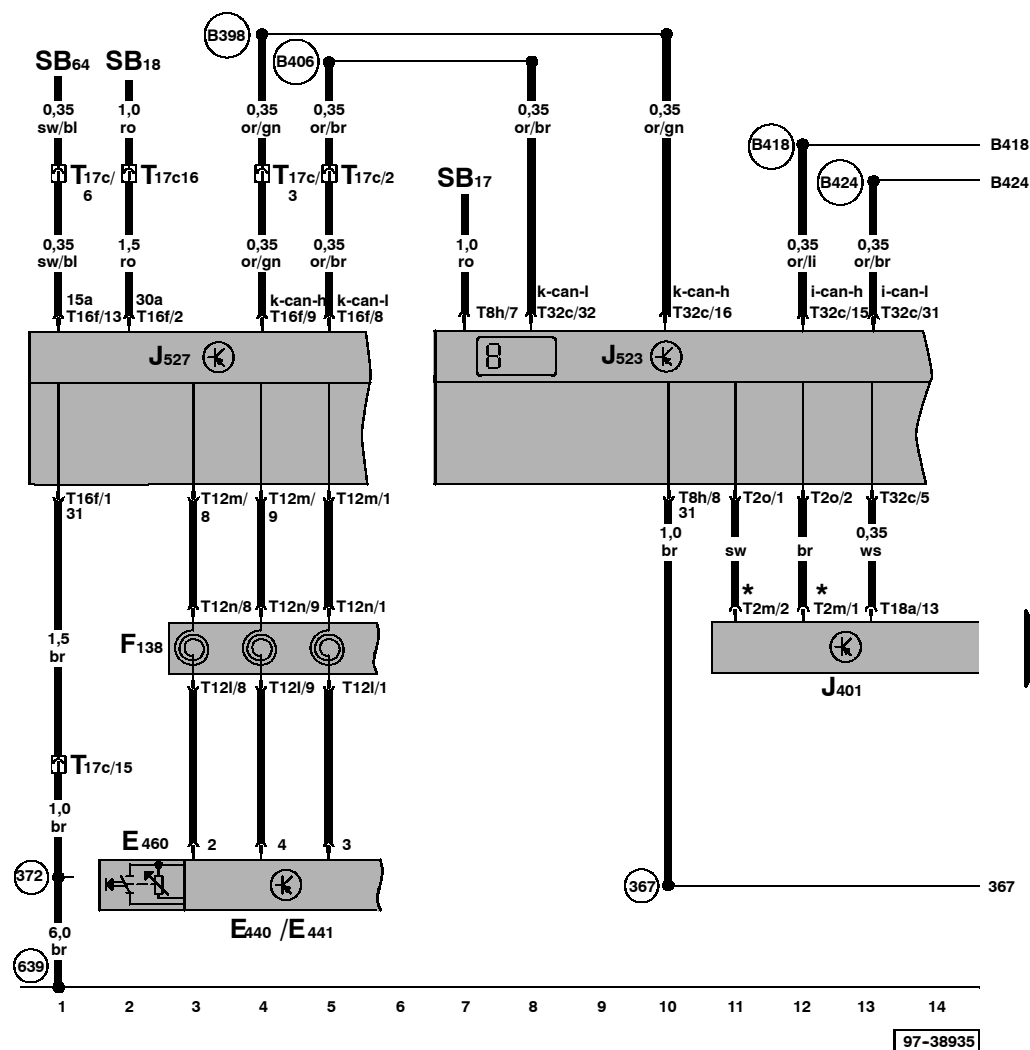
- ◆ *Relay and fuse arrangements*
- ◆ *Connector arrangements*
- ◆ *Control Modules and Relays*
- ◆ *Ground connections*
- ⇒ *Component Locations!*

Information for

- ◆ *Troubleshooting Procedures*
- ⇒ *Guided Fault Finding using VAS 5051 / 5052*

Front Information Display Control Head Control Module, Steering Column Electronic Systems Control Module

- E440 - Left Multi-function Buttons (on steering wheel)
- E441 - Right Multi-function Buttons (on steering wheel)
- E460 - Menu Selection Rotary Knob
- F138 - Airbag Spiral Spring/Return Spring With Slip Ring
- J401 - Control module for navigation with CD-mechanism
- J523 - Front Information Display Control Head Control Module
- J527 - Steering Column Electronic Systems Control Module
- SB17 - Fuse 17 (in fuse holder)
- SB18 - Fuse 18 (in fuse holder)
- SB64 - Fuse 64 (in fuse holder)
- T2m - Double connector
- T2o - Double connector
- T8h - 8-Pin connector
- T12l - 12-Pin connector
- T12m - 12-Pin connector
- T12n - 12-Pin connector
- T16f - 16-Pin connector
- T17c - 17-Pin connector, black
- T32c - 32-Pin connector



- 367 - Ground Connection 2 (in main wiring harness)
- 372 - Ground Connection 7 (in main wiring harness)
- 639 - Ground Connection (on left A-pillar)
- B398 - Comfort System CAN-Bus High Connection 2 (in main wiring harness)
- B406 - Comfort System CAN-Bus Low Connection 1 (in main wiring harness)
- B418 - Infotainment CAN-Bus High Connection 4 (in main wiring harness)
- B424 - Infotainment CAN-Bus Low Connection 4 (in main wiring harness)

* - Fiber optic cable

Control module for navigation with CD-mechanism, Antenna for Navigation System

- J104 - ABS Control Module (w/EDL)
- J393 - Central control module for comfort system
- J401 - Control module for navigation with CD-mechanism
- J428 - Control module for distance regulation
- R50 - Antenna for Navigation System (GPS)
- SB33- Fuse 33 (in fuse holder)
- T10ar- 10-Pin Connector
- T14ar- 14-Pin Connector
- T18a - 18-Pin Connector
- T23 - 23-Pin Connector
- T42 - 42-Pin Connector

- 367 - Ground Connection 2 (in main wiring harness)
- 368 - Ground Connection 3 (in main wiring harness)
- 629 - Ground Connection (Radio, TV, Central Display Unit)
- B418 - Infotainment CAN-Bus High Connection 4 (in main wiring harness)
- B424 - Infotainment CAN-Bus Low Connection 4 (in main wiring harness)
- B469 - Connection 5 (in main wiring harness)
- B480 - Connection 16 (in main wiring harness)

