

Audi A7

Current Flow Diagram

No. 39 / 1

04.2011

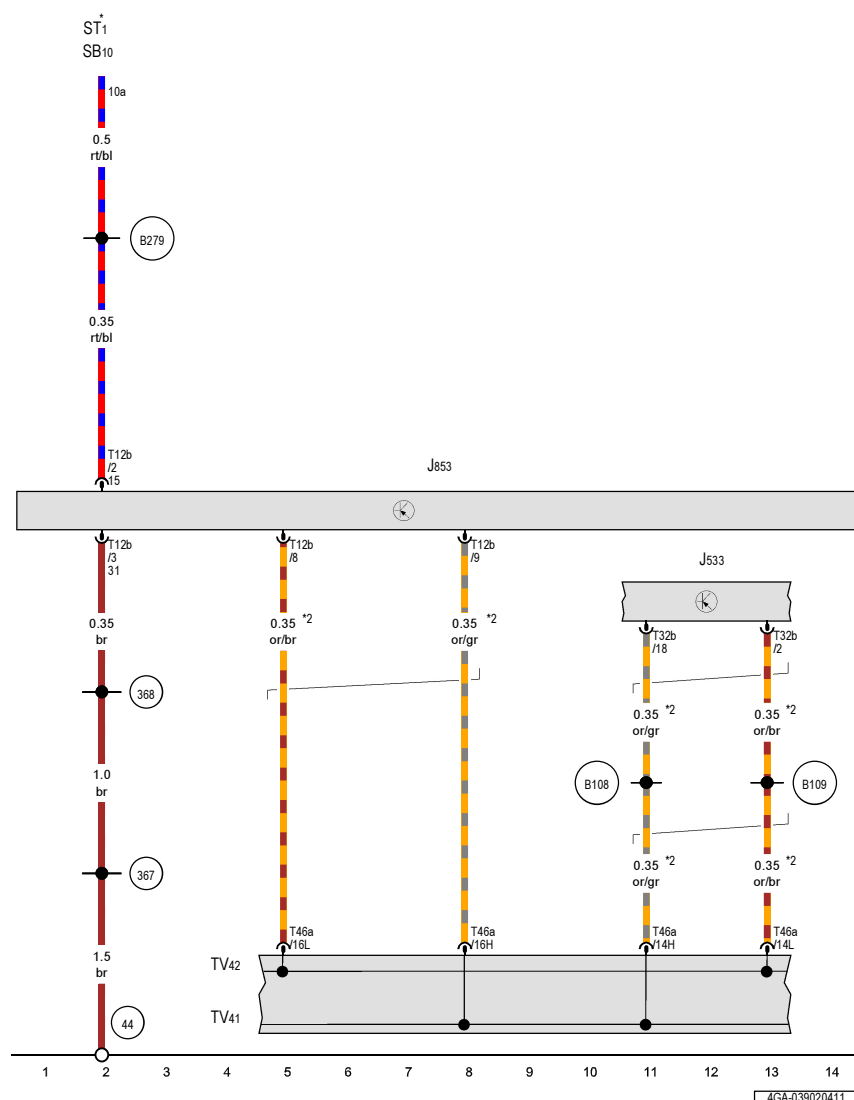
Night vision system

From September 2010

Audi A7

Current Flow Diagram

No. 39 / 2



Control unit for night vision system

- J533 - Data bus diagnostic interface
- J853 - Control unit for night vision system
- ST1 - Fuse carrier 1
- SB10 - Fuse 10 on fuse holder B
- T12b - 12-pin connector
- T32b - 32-pin connector
- T46a - 46-pin connector
- TV41 - Wiring junction for CAN bus extended high
- TV42 - Wiring junction for CAN bus extended low
- 44 - Earth point, lower part of left A-pillar
- 367 - Earth connection 2, in main wiring harness
- 368 - Earth connection 3, in main wiring harness
- B108 - Connection 1 (CAN bus extended high), in main wiring harness
- B109 - Connection 1 (CAN bus extended low), in main wiring harness
- B279 - Positive connection 3 (15a) in main wiring harness
- * - see applicable current flow diagram for fuse assignment
- *2 - Data bus wire (CAN bus)

Audi A7

Current Flow Diagram

No. 39 / 3

Control unit for night vision system, Camera for night vision system

- J285 - Control unit in dash panel insert
- J853 - Control unit for night vision system
- R212 - Camera for night vision system
- T5e - 5-pin connector
- T6c - 6-pin connector
- T12b - 12-pin connector
- T17f - 17-pin connector, in left A-pillar coupling station
- T32 - 32-pin connector
- * - Data wire

