Headlight

- **Lowline**

from August 2004

Notes:

For information concerning

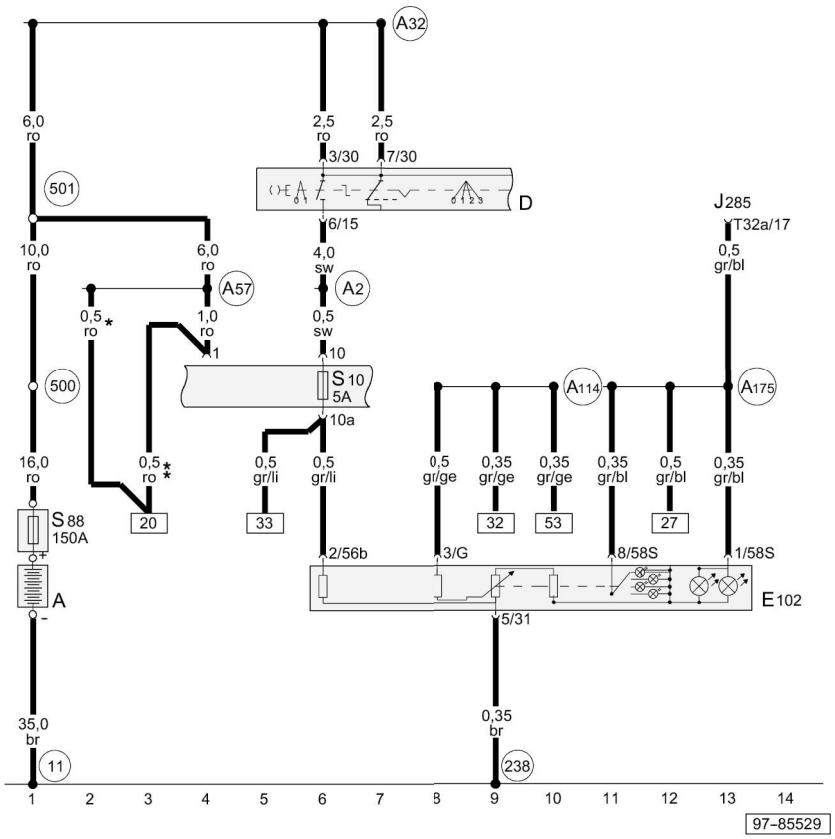
- Position of relays and fuses
- Multi-pin connections
- Control units and relays
- Earth connections

→ List of Fitting Locations!

For information concerning

- Fault Finding Programs

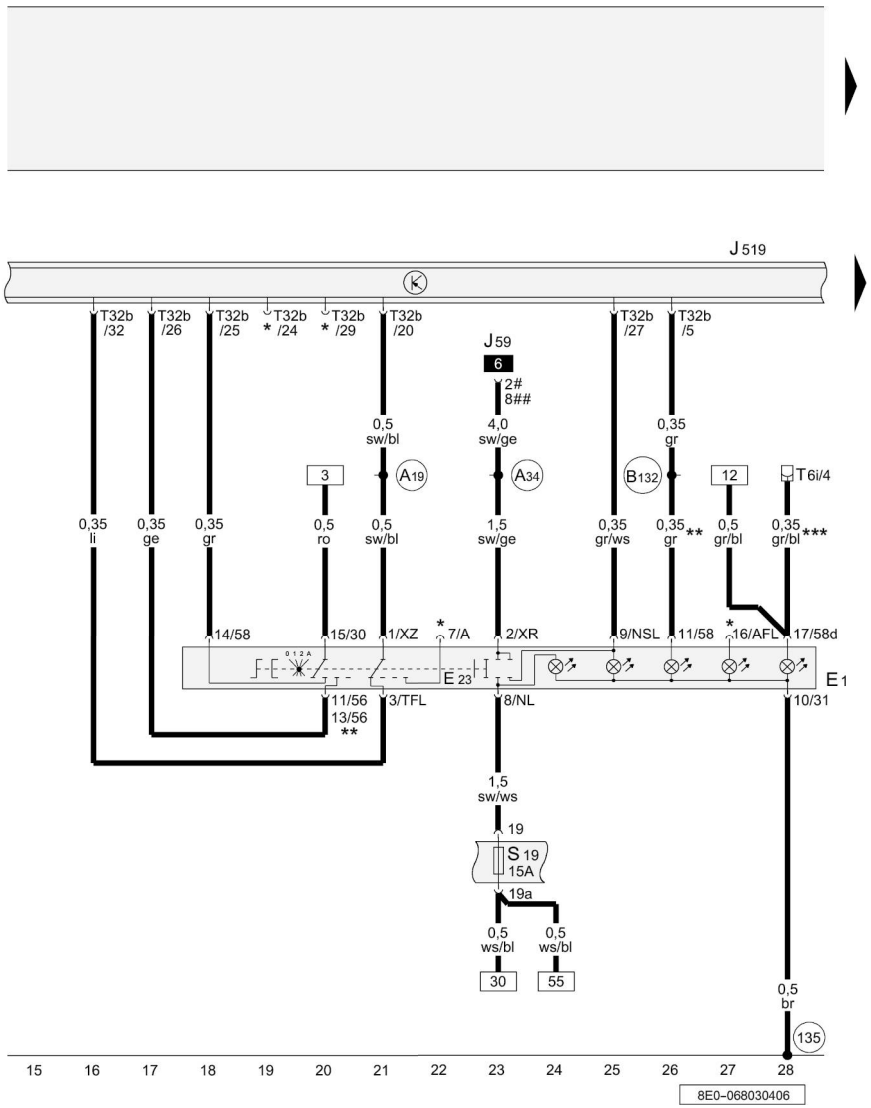
→ guided fault finding



ws = white
sw = black
ro = red
br = brown
gn = green
bl = blue
gr = grey
li = purple
ge = yellow
or = orange
rs = pink

Ignition/starter switch, headlight range control regulator, fuses

A	-	Battery
D	-	Ignition/starter switch
E102	-	Headlight range control regulator
J285	-	Control unit in dash panel insert
S10	-	Fuses in relay plate fuse holder
S88	-	Strip fuse
T32a	-	32-pin connector, green, on dash panel insert
11	-	Earth point, in battery box
238	-	Earth connection 1, in interior wiring harness
500	-	Screw connection 1 (30), on relay plate
501	-	Screw connection 2 (30), on relay plate
A2	-	Positive connection (15), in dash panel wiring harness
A32	-	Positive connection (30), in dash panel wiring harness
A57	-	Positive connection 3 (30), in dash panel wiring harness
A114	-	Connection (headlight range control), in dash panel wiring harness
A175	-	Connection (58s), in dash panel wiring harness
*	-	applicable up to model year 2005
**	-	applicable from model year 2006



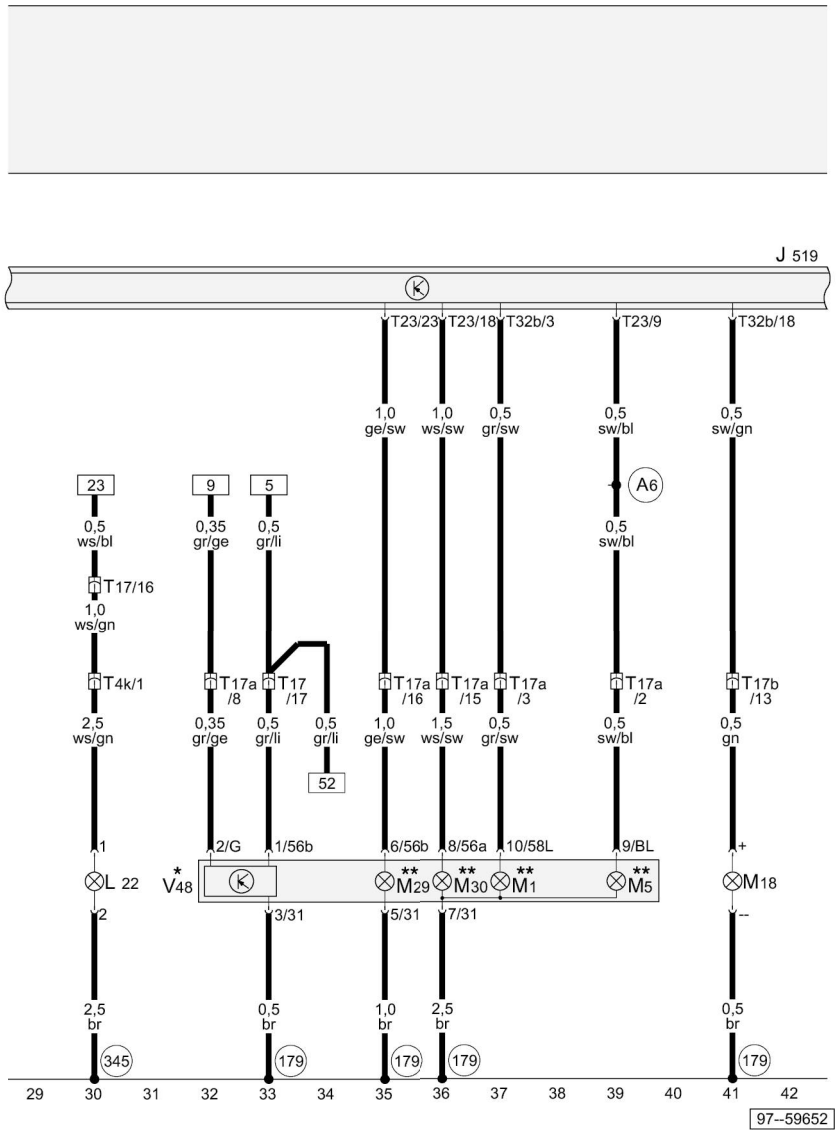
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Light switch, fuses

E1	-	Light switch
E23	-	Front and rear fog light switch
J59	-	X-contact relief relay
J519	-	Onboard supply control unit
S19	-	Fuses in relay plate fuse holder
T6i	-	6-pin connector, brown, behind side trim on rear left
T32b	-	32-pin connector, grey, on onboard supply control unit
135	-	Earth connection 2, in dash panel wiring harness
A19	-	Connection (58d), in dash panel wiring harness
A34	-	Connection (75x), in dash panel wiring harness
B132	-	Connection (number plate lights), in interior wiring harness
*	-	for models with automatic headlight switching / surround lighting only, ⇒ applicable Current Flow Diagram
**	-	applicable from January 2005
***	-	for Avant models, ⇒ see applicable Current Flow Diagram: Avant models, rear
#	-	applicable up to model year 2006
##	-	applicable from model year 2007

Audi A4

Current Flow Diagram



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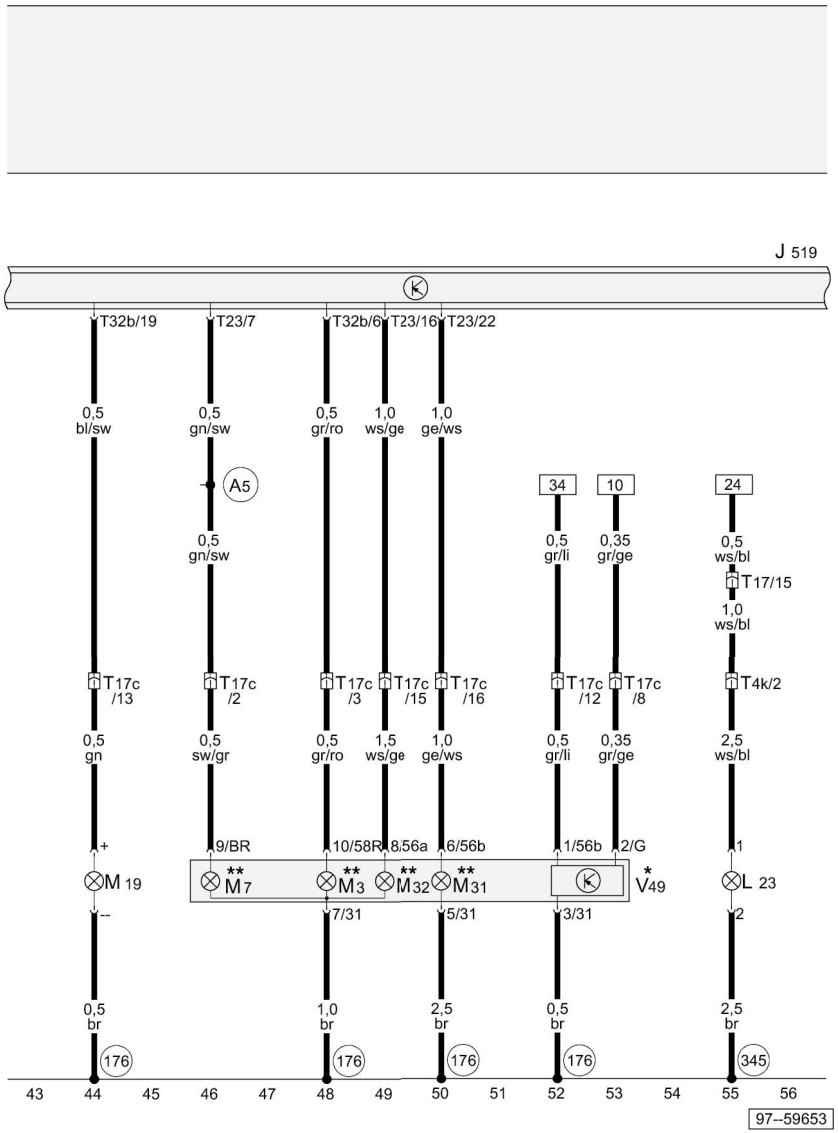
Left headlight, left fog light

J519 - Onboard supply control unit
L22 - Left fog light bulb
M1 - Left side light bulb
M5 - Front left turn signal bulb
M18 - Left side mounted turn signal bulb
M29 - Left dipped beam bulb
M30 - Left main beam bulb
T4k - 4-pin connector, black, near front bumper
T17 - 17-pin connector, black, coupling station on left of A-pillar
T17a - 17-pin connector, red, coupling station on left of A-pillar
T17b - 17-pin connector, green, coupling station on left of A-pillar
T23 - 23-pin connector, black, on onboard supply control unit
T32b - 32-pin connector, grey, on onboard supply control unit
V48 - Left headlight range control motor
179 - Earth connection, in left headlight wiring harness
345 - Earth connection, in bumper wiring harness
A6 - Positive connection (left turn signal), in dash panel wiring harness

* - for models with headlight range control only
** - for models with headlights lowline, headlights highline only ⇒ applicable Current Flow Diagram

Audi A4

Current Flow Diagram



ws = white
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Right headlight, right fog light

J519	-	Onboard supply control unit
L23	-	Right fog light bulb
M3	-	Right side light bulb
M7	-	Front right turn signal bulb
M19	-	Right side mounted turn signal bulb
M31	-	Right dipped beam bulb
M32	-	Right main beam bulb
T4k	-	4-pin connector, black, near front bumper
T17	-	17-pin connector, black, coupling station on left of A-pillar
T17c	-	17-pin connector, red, coupling station on right of A-pillar
T23	-	23-pin connector, black, on onboard supply control unit
T32b	-	32-pin connector, grey, on onboard supply control unit
V49	-	Right headlight range control motor
176	-	Earth connection, in right headlight wiring harness
345	-	Earth connection, in bumper wiring harness
A5	-	Positive connection (right turn signal), in dash panel wiring harness
*	-	for models with headlight range control only
**	-	for models with headlights lowline, headlights highline only ⇒ applicable Current Flow Diagram