

# Audi A4

## Current Flow Diagram

No. 59 / 1

Edition 10.2006

### Trailer socket

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

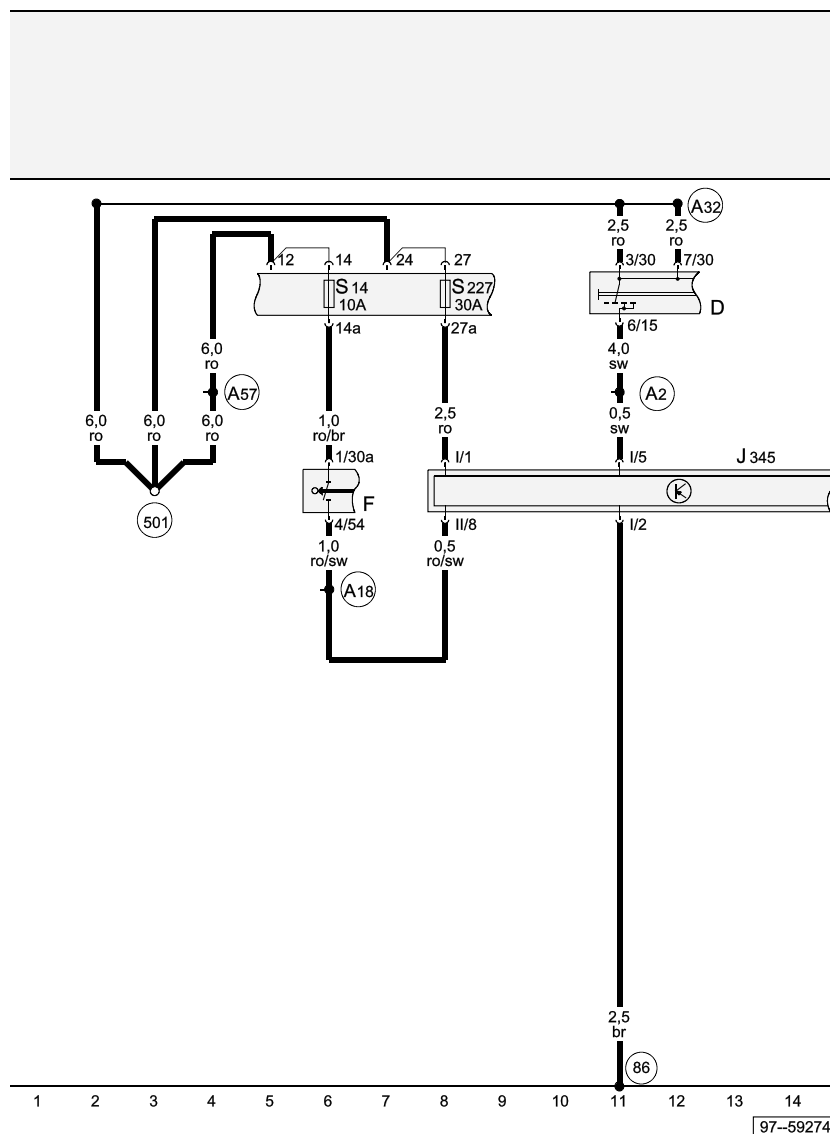
- ◆ Fault Finding Programs

→ guided fault finding

## Audi A4

## Current Flow Diagram

No. 59 / 2



## Brake light switch, trailer detector control unit, fuse in fuse holder

- D - Ignition/starter switch
- F - Brake light switch
- J345 - Trailer detector control unit
- S14 - Fuse in relay plate fuse holder
- S227 - Fuse in fuse holder
- 86 - Earth connection 1, in rear wiring harness
- 501 - Screw connection 2 (30), on relay plate
- A2 - Positive connection (15), in dash panel wiring harness
- A18 - Connection (54), in dash panel wiring harness
- A32 - Positive connection (30), in dash panel wiring harness
- A57 - Positive connection 3 (30), in dash panel wiring harness

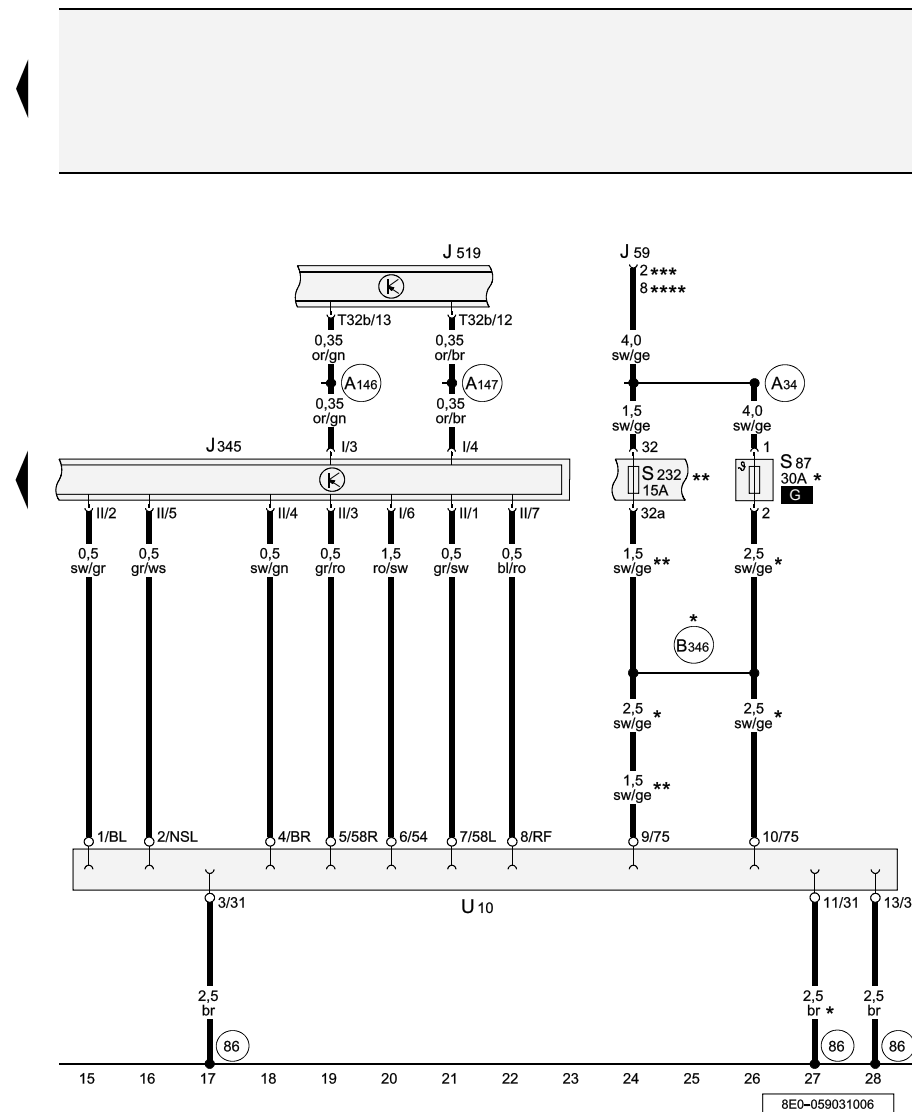
ws = white  
 sw = black  
 ro = red  
 rt = red  
 br = brown  
 gn = green  
 bl = blue  
 gr = grey  
 li = purple  
 vi = purple  
 ge = yellow  
 or = orange  
 rs = pink

97-59274

## Audi A4

## Current Flow Diagram

No. 59 / 3



## Trailer socket

- J59 - X-contact relief relay
- J345 - Trailer detector control unit
- J519 - Onboard supply control unit
- S87 - Trailer towing attachment thermal fuse
- S232 - Fuse in fuse holder
- T32b - 32-pin connector, grey, on onboard supply control unit
- U10 - Trailer socket
- 86 - Earth connection 1, in rear wiring harness
- A34 - Connection (75x), in dash panel wiring harness
- A146 - Connection (convenience CAN bus, high), in dash panel wiring harness
- A147 - Connection (convenience CAN bus, low), in dash panel wiring harness
- B346 - Connection 1 (75), in main wiring harness
- \* - applicable up to model year 2005
- \*\* - applicable from model year 2006
- \*\*\* - applicable up to model year 2006
- \*\*\*\* - applicable from model year 2007

8E0-059031006