

## Exploded view of tail light cluster

### 1 - Tail light

- In rear lid
- Removing and installing  
→ Chapter

### 2 - Nut

- Tightening torque and tightening sequence  
→ Fig.

### 3 - Nut

- Tightening torque and tightening sequence  
→ Fig.

### 4 - Rear turn signal bulb

- Rear left turn signal bulb - M6-
- Rear right turn signal bulb - M8-
- 12 V, 21 W
- Renewing bulbs  
→ Chapter „Removing and installing outer bulb carrier“

### 5 - Brake and tail light bulb

- Left brake and tail light bulb - M21-
- Right brake and tail light bulb -M22-
- 12 V, 21 W
- Renewing bulbs → Chapter „Removing and installing outer bulb carrier“

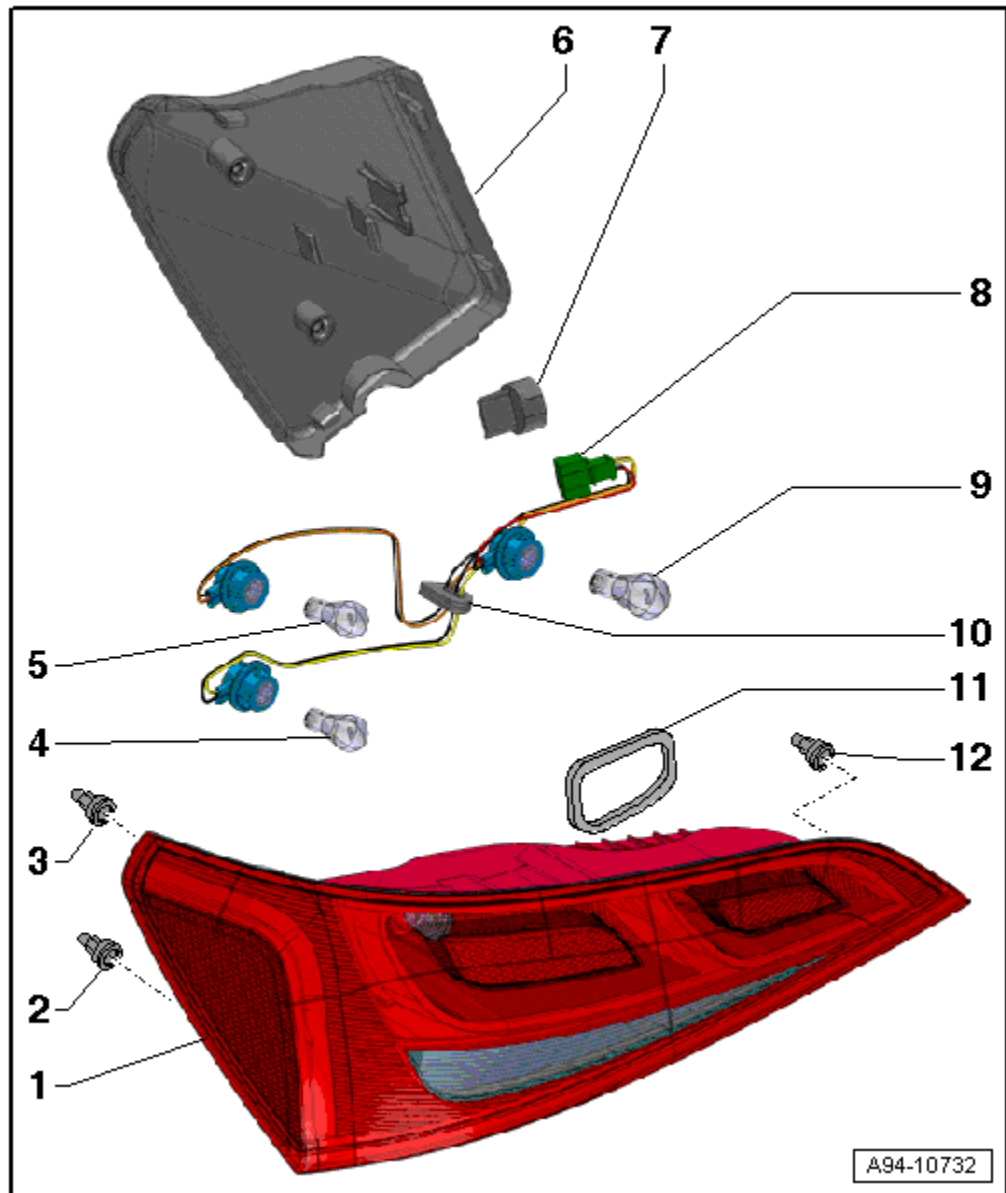
### 6 - Cap

- Removing and installing → Chapter „Removing and installing tail light cluster“

### 7 - Key

- For releasing and securing bulb holders

### 8 - Main connector



- For bulb holders

### 9 - Brake and tail light bulb

- Left brake and tail light 2 bulb -M58-
- Right brake and tail light 2 bulb -M59-
- 12 V, 21 W
- Renewing bulbs → Chapter „Removing and installing inner bulb carrier“

### 10 - Cable bushing

### 11 - Seal

- Self-adhesive
- Renew if damaged

### 12 - Nut

- Tightening torque and tightening sequence → Fig.

### Tail light - tightening torque and tightening sequence

- Tighten nuts for tail light to 3.5 Nm in the sequence -1, 2, 3-



## Removing and installing tail light cluster

### Removing

- Switch off ignition and take out ignition key.



#### WARNING

**Safety hazard: the engine can start unexpectedly.**

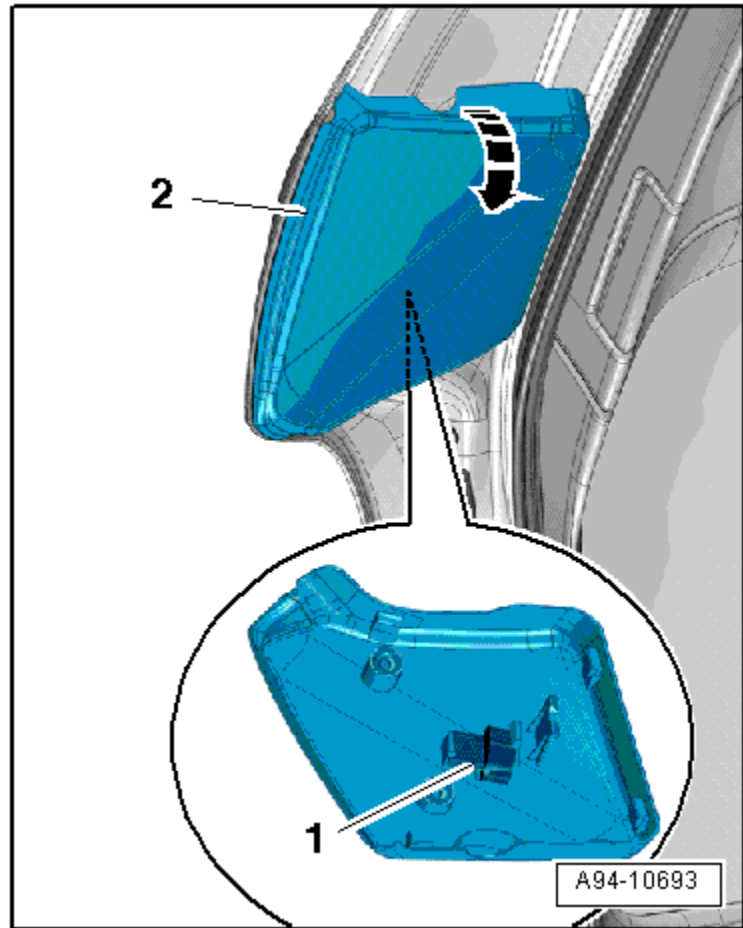
**Before carrying out general work on a vehicle with high-voltage electrical system, switch off the ignition and remove the ignition key from the vehicle.**

- Turn light switch to position „0“.
- Detach outer cap -2- on opening in direction of -arrow-.

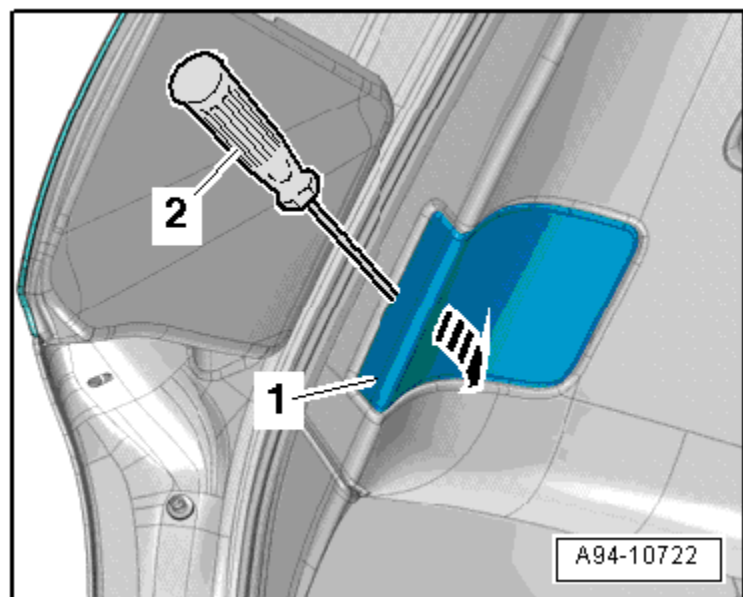


#### Note

Disregard -item 1-.

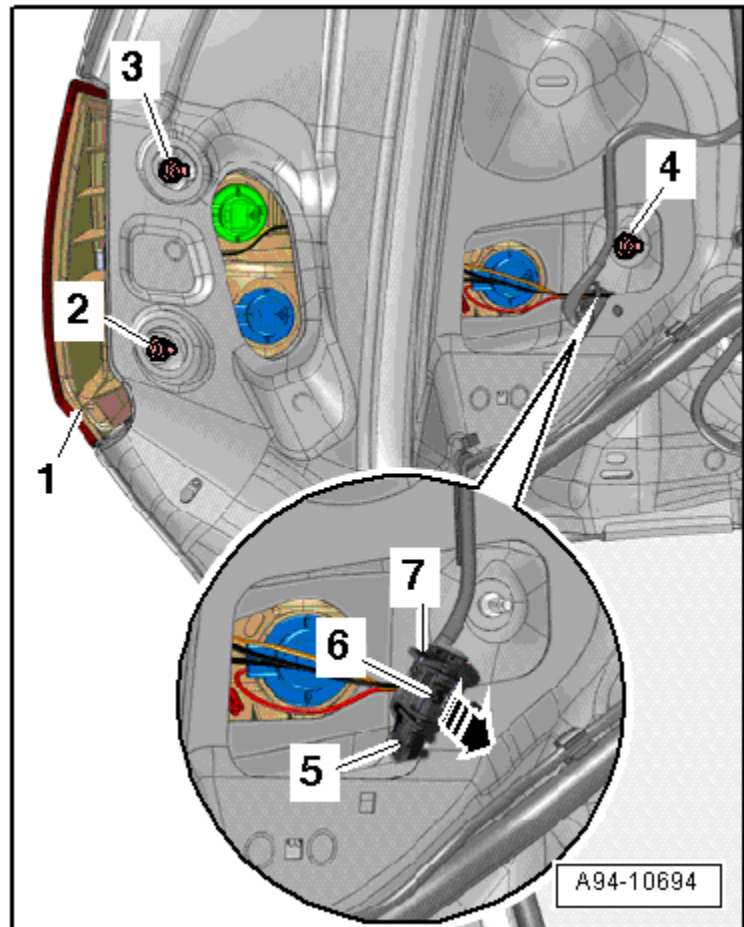


- Position screwdriver -2- on opening and lever off inner cap -1- in direction of -arrow-.



- Disengage plug connection -5- from bracket; to do so, press retaining tab -6- in direction of -arrow- and pull out of mounting.

- Unplug electrical connector -7-.
- Unscrew nuts -2 ... 4- and detach tail light -1-.

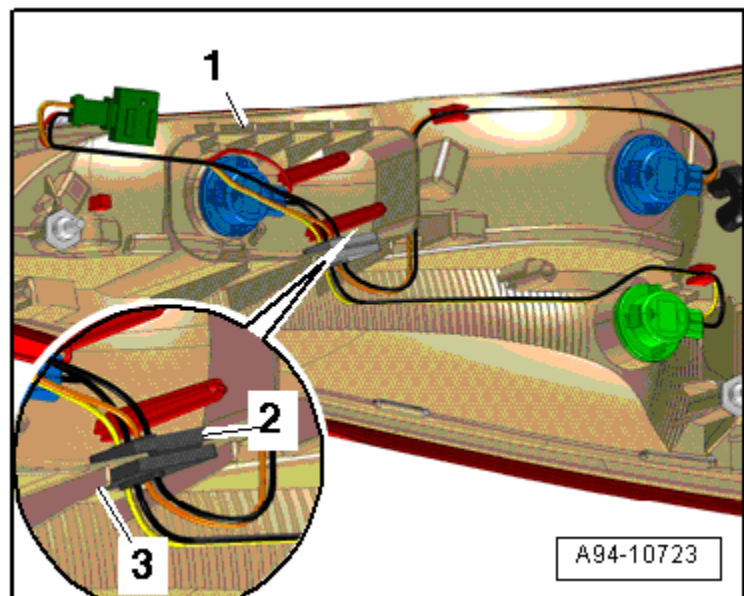


**Installing**

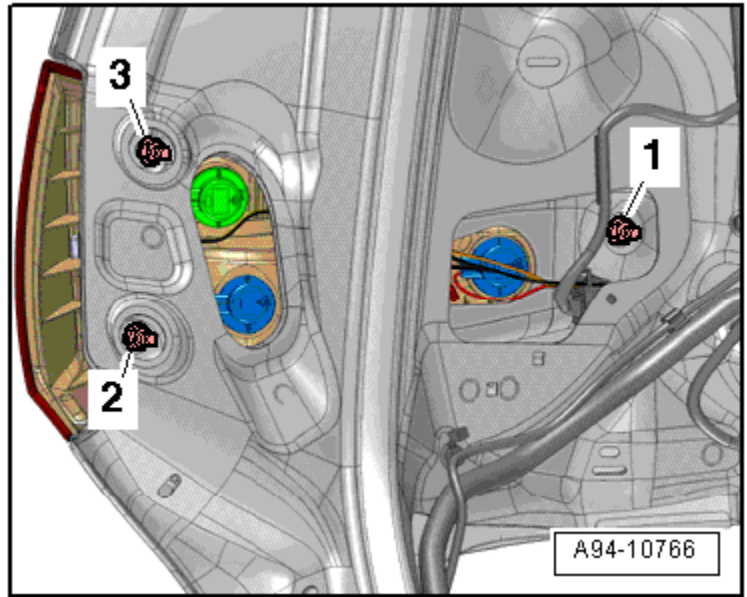
- Tightening torque → Chapter

Installation is carried out in the reverse order; note the following:

- The cable bushing -2- must be seated correctly in mounting -3-.
- Ensure that self-adhesive seal -1- between rear lid and tail light housing seals properly.



- Tighten nuts for tail light → Fig..



## Removing and installing outer bulb carrier

### Removing

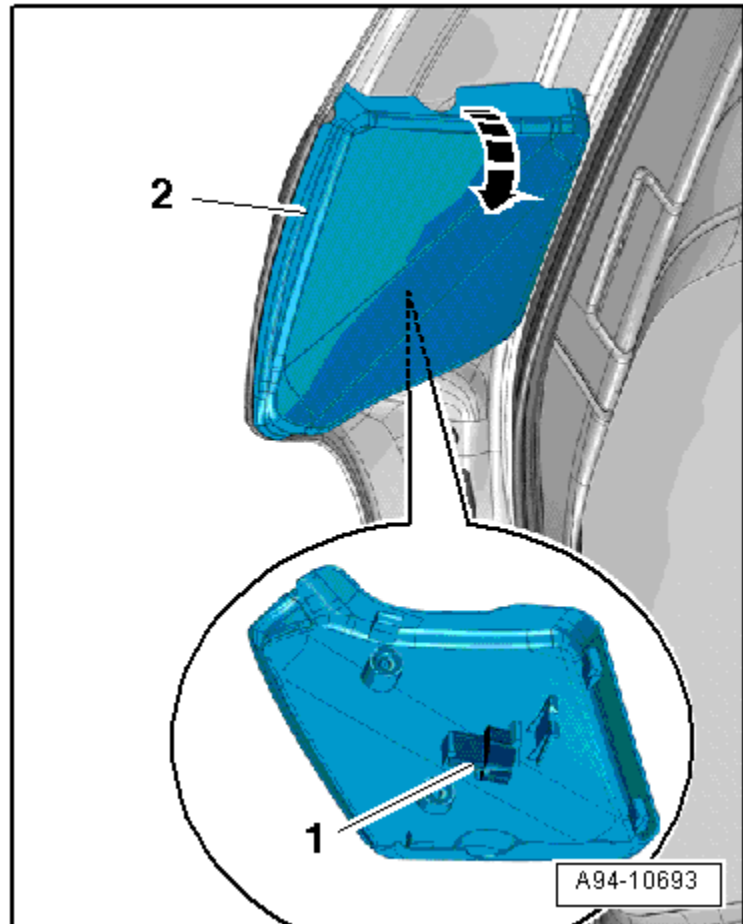


#### **WARNING**

**Safety hazard: the engine can start unexpectedly.**

**Before carrying out general work on a vehicle with high-voltage electrical system, switch off the ignition and remove the ignition key from the vehicle.**

- Switch off ignition and take out ignition key.
- Detach outer cap -2- on opening in direction of -arrow-.
- Take socket tool -1- attached to cap out of mounting and position on bulb carrier.

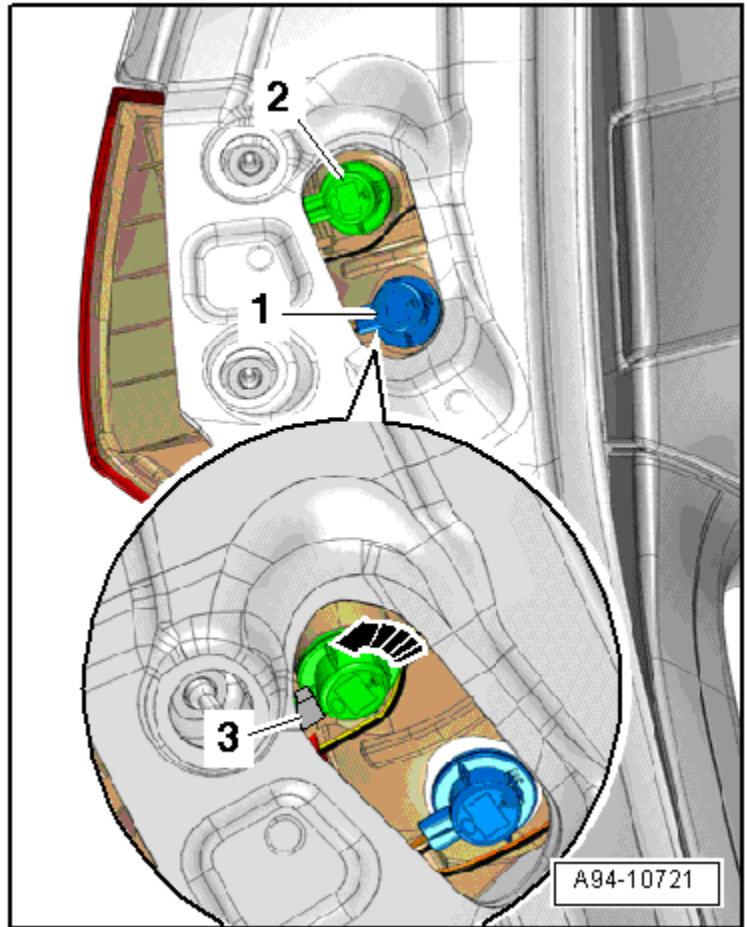


- Turn bulb carriers -1- and -2- anti-clockwise using socket tool -3-.
- Take bulb carrier out of tail light and unscrew bulbs.

### Installing

Installation is carried out in the reverse order; note the following:

- Insert new bulb in bulb carrier, taking care not to touch glass part of bulb with bare hands.



## Removing and installing inner bulb carrier

### Removing

- Switch off ignition and take out ignition key.

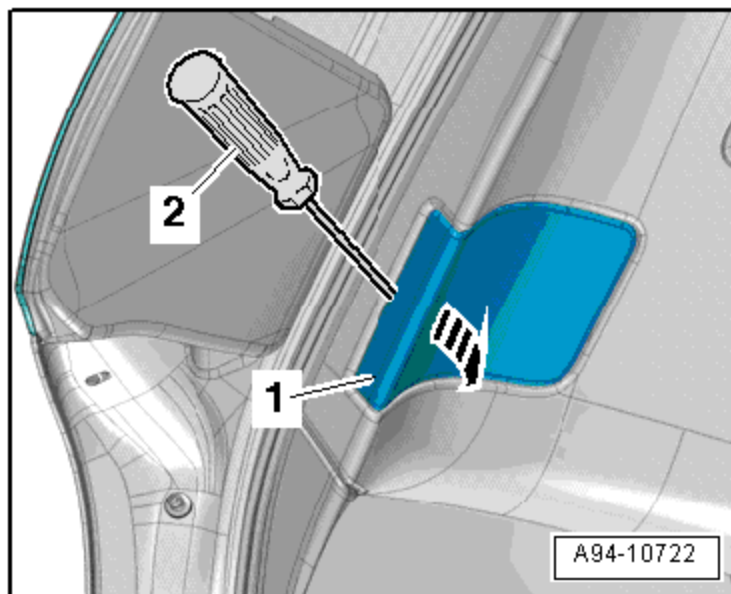


#### WARNING

**Safety hazard: the engine can start unexpectedly.**

**Before carrying out general work on a vehicle with high-voltage electrical system, switch off the ignition and remove the ignition key from the vehicle.**

- Turn light switch to position „0“.
- Position screwdriver -2- on opening and lever off inner cap -1- in direction of -arrow-.



- Turn bulb holder -1- anti-clockwise.
- Pull bulb holder out of tail light housing.
- Screw bulb out of bulb holder.

### Installing

Installation is carried out in the reverse order; note the following:

- Insert new bulb in bulb holder, taking care not to touch glass bulb with bare hands.
- Secure bulb holder by turning in clockwise direction.

