

## Removing and installing gas discharge bulb control unit -J343-/J344- - vehicles from model year 2015 onwards



### WARNING

*High voltage! Danger to life! Observe environmental requirements.*

*Safety precautions when handling gas discharge bulbs  
→ Chapter.*

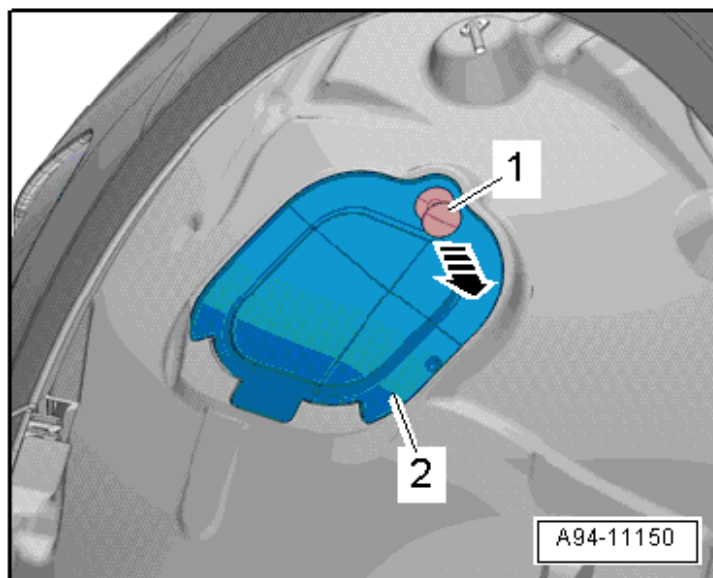
### Removing

- Turn light switch to position "0".
- Switch off the ignition and all electrical equipment and store the ignition key outside the vehicle.
- Do not flash the headlights.
- Loosen fastener -1- and disengage cap -2- from wheel housing liner (front section) - arrow-.



### Note

*Depending on the version, a bolt may be fitted instead of the fastener.*

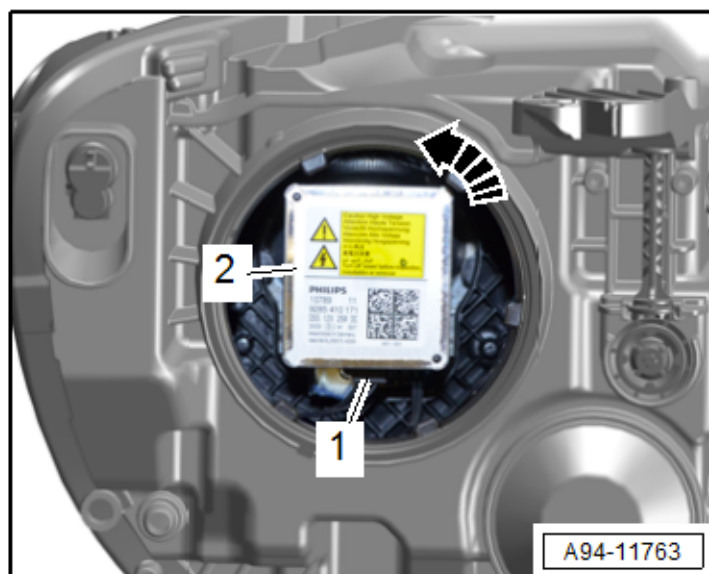


- Turn gas discharge bulb -2- anti-clockwise -arrow- and take out of housing.
- Unplug electrical connector -1-.

#### Installing

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

- Fit new gas discharge bulb in housing; do not touch glass part of bulb with bare hands.
- Installation position: The electrical connection faces downwards.



### Removing and installing gas discharge bulb - L13-/L14- - vehicles up to model year 2014



#### WARNING

**High voltage! Danger to life! Observe environmental requirements.**

**Safety precautions when handling gas discharge bulbs**  
→ **Chapter.**

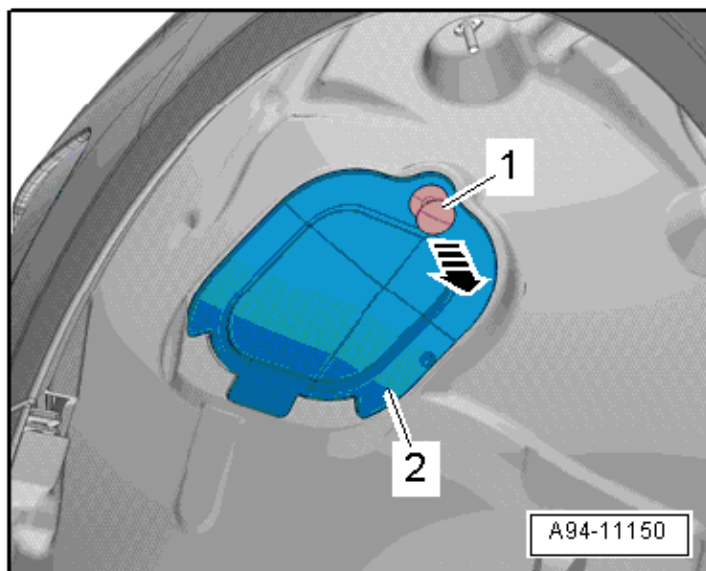
#### Removing

- Right-side: Remove air cleaner housing → Rep. gr.23; Air cleaner; Removing and installing air cleaner housing or → Rep. gr.24; Air cleaner; Removing and installing air cleaner housing.
- Loosen fastener -1- and disengage cap -2- from wheel housing liner (front section) - arrow-.

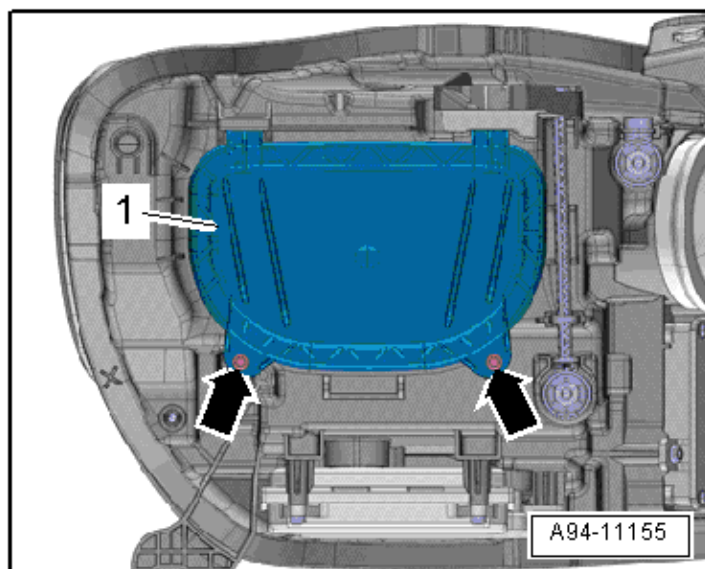


#### Note

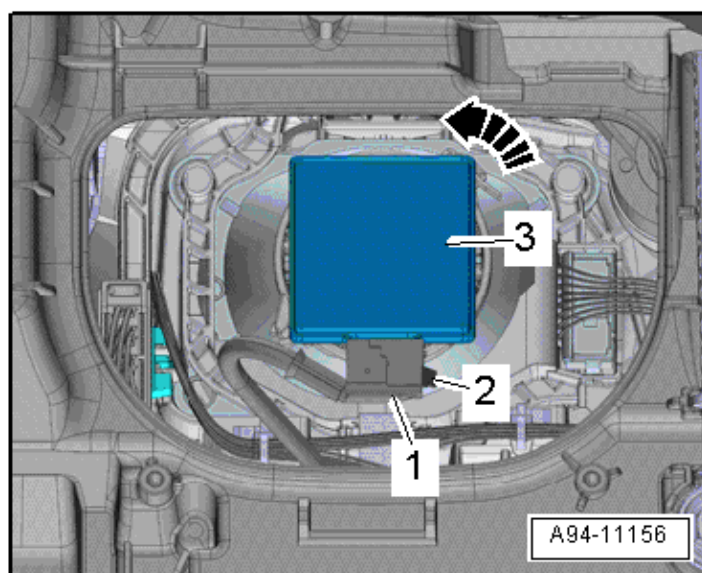
Depending on the version, a bolt may be fitted instead of the fastener.



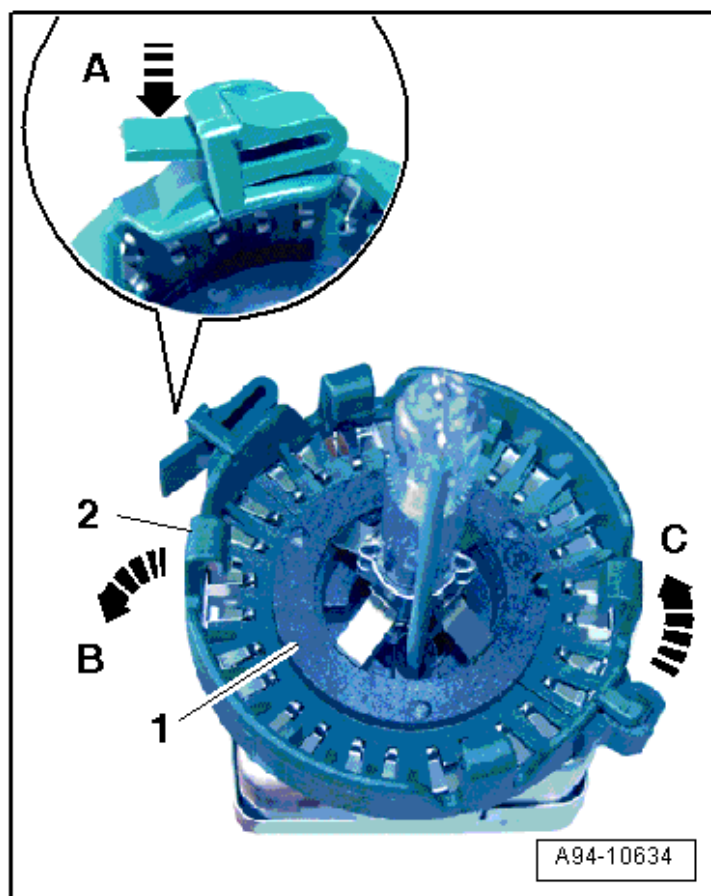
- Remove bolts -arrows-.
- Press wheel housing liner (front section) slightly towards rear and detach housing cover -1-.



- Press retaining tab -2- to unplug electrical connector -1-.
- Turn gas discharge bulb -3- anti-clockwise -arrow- and take out of housing.



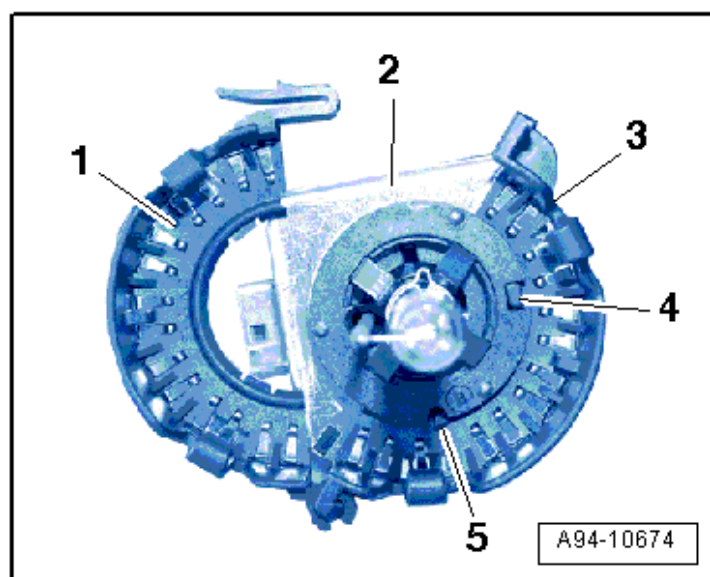
- Release retaining clip -arrow A- and open adapter ring -2--arrow B -.
- Disengage adapter ring at gas discharge bulb -1--arrow C-.



## Installing

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

- Position one half of adapter ring - 3- with locating element at gas discharge bulb -2-.
- Locating elements -4- and -5- must be inserted in mountings.
- Close second half -1- of adapter ring until it engages audibly.
- Plug connector in again and insert new gas discharge bulb in housing; do not touch glass part of bulb with bare hands.
- Installation position: The electrical connection faces downwards.
- Close housing cover and tighten bolts.



## Tightening torques

- ♦ → Chapter „Exploded view - headlights, gas discharge headlight up to model year 2014“