



## ***Audi A6, 2.4 with Xenon light Model year from 05.2004***

### **Light source replacement**

If the light source in the above-mentioned vehicle has to be replaced, proceed as follows:

- Switch off the ignition.
- Dismantle the screws from the intake port (to the air filter) on the front cross-member (see Fig. 1).
- Pull the intake port off the air filter box.
- Pull the engine cover off upwards.
- Pull the hose brackets off the air filter box (see Fig. 2).
- Loosen the hose clamp of the suction hose on the suction muff and loosen the two retaining clips on the air filter box. Remove the suction hose.
- Loosen the retaining clips on the air filter box (see Fig. 3).
- Remove the front housing part with air filter.
- Pull the rubber bolt in the lower part of the air filter box upwards and out (see Fig. 4).
- Remove the rear housing part, towards the motor, from the bracket (see Fig. 5) and pull it far enough away from the inner wall that the headlight housing cover can be reached easily.
- Loosen the locating lugs and take the housing cover off.
- Push the safety hoop for the supply cable to the rear (see Fig. 6).
- Turn the ignition module anti-clockwise. The cable plug is automatically pushed out of the module.
- Remove the ignition module from the Xenon burner.
- Press the spring hoop together and move it back out of the way.
- Replace the Xenon burner.

**Bulletin**



- Parking, indicator and high beam can be replaced easily.
- Reinstall the removed parts in reverse order.
- On the driver side the attachment screw of the oil tank of the power steering has to be removed first (see Fig. 7).
- Remove the tank from the bracket.
- Remove the headlight housing cover and replace the burner as on the other side.
- Reinstall the removed parts in reverse order.
- Check the system for perfect functioning.
- Adjust the Xenon headlight with the aid of a diagnosis tester (read out fault code, basic setting of the headlight levelling unit etc.).



Fig. 1



Fig. 2

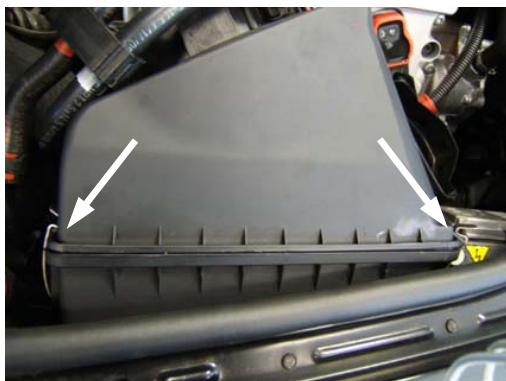


Fig. 3

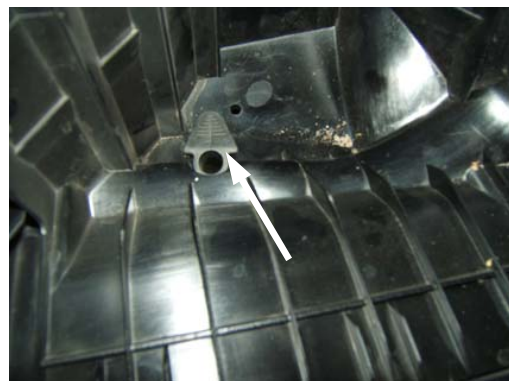


Fig. 4



Fig. 5

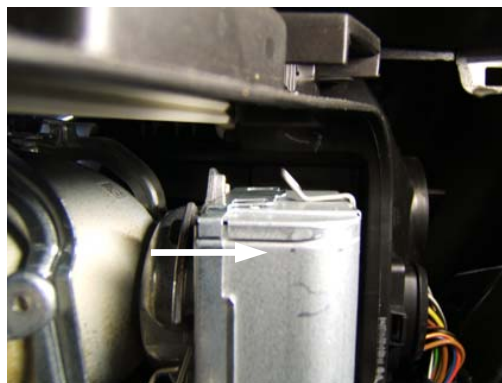


Fig. 6



Fig. 7