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10<sup>th</sup> March 2006

# Volvo S40 / V50 S 40 from model year 01.04 V 50 from model year 04.04 All vehicles with xenon light

## **Replacing the light source**

Since the working steps are identical for both sides for this vehicle, they are explained using one side as an example. First switch the ignition off.

#### Low beam:

- Pull the headlight attachment rail upwards and out of the holder (see Fig. 1).
- Push the headlight forwards slightly.
- Pull the headlight sideways out of the guide (see Fig. 2) and remove it from the bodywork.
- Pull the central plug off the headlight (see Fig. 3).
- Push the attachment hoop of the headlight cover outwards and remove this (see Fig. 4).
- Turn the ignition module anticlockwise as far as it will go and remove it from the xenon bulb. The contact plug is automatically pushed out of the ignition module as this is turned (see Fig. 5).
- Loosen the spring wire hoop of the xenon bulb and replace the bulb.

### High beam and parklight:

- Remove the headlight as described for the low beam and take the headlight cover off.
- Turn the bulb socket base anticlockwise as far as it will go and remove it from the reflector together with the





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bulb (see Fig. 6). Separate the plug connection and replace the bulb.

- Pull the parklight socket backwards and out of the reflector (see Fig. 7).

#### Indicator and side marker light:

- Remove the headlight as described for the low beam.
- Turn the indicator socket base anticlockwise as far as it will go and remove it from the headlight together with the bulb (see Fig. 8, no. 1).
- Push the side marker light bulb socket forwards slightly and then turn it anticlockwise as far as it will go and remove it from the headlight (see Fig. 8, no. 2).

Replace all the removed components again in reverse order. When re-installing the headlight make sure that the guide on the headlight is inserted into to the holder (see Fig. 9, blue ring) first before the headlight is pushed completely into the bodywork. Check the lighting system to make sure it is in perfect working order. Check the headlight setting with the aid of a diagnosis tester if necessary (read out fault code, basic setting of headlight range adjustment etc.).



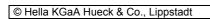
Fig. 1











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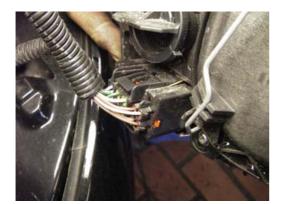


Fig. 3

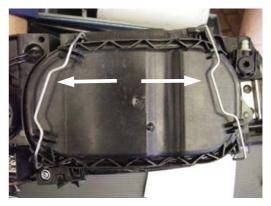


Fig. 4

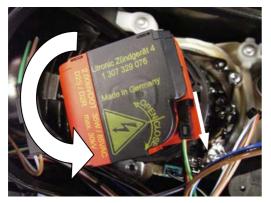


Fig. 5

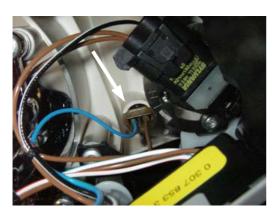


Fig. 7

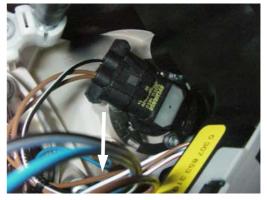


Fig. 6

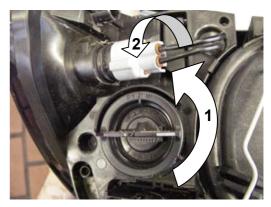


Fig. 8







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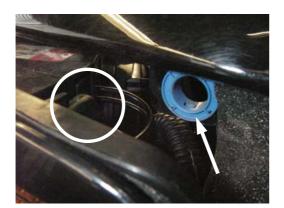


Fig. 9

