Bulletin



© Hella KGaA Hueck & Co., Lippstadt

7. May 2006

4.0

VW Beetle 1.9 TDI PD

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 turn the ignition off.

Low beam:

- Release the headlight housing. To do this, use a hexagon nut (size 5) to turn the lever slightly to the left until a "clicking" sound can be heard. The lever is at the lower edge of the headlight (see Fig. 1 and 2).
- Push the clamp of the tab washer downwards (see Fig. 3), at the same time pressing the headlight carefully out of the body from behind. The tab washer can easily be seen with the headlight removed (see Fig. 4). On the driver side, a long screwdriver or similar is required to reach the lever.
- Push the fastening clamp of the cover cap upwards and remove the cap from the rear headlight-housing.
- Remove the plug from the bulb.
- Loosen the spring-wire clamp and replace the bulb (see Fig. 5, item 1).

High beam:

- Remove the headlight as described above and remove the cover cap.
- Push the mountings back somewhat using a screwdriver and replace the bulb (see Fig. 6).

Parklight:

- Remove the headlight as described above and remove the cover cap.
- Remove the bulb base from the reflector together with the bulb, and replace the bulb (see Fig. 5, item 2).





Bulletin



© Hella KGaA Hueck & Co., Lippstadt 7. May 2006 2-3

Indicator:

- Use a screwdriver to push the indicator housing forwards out of the bumper. (see Fig. 7)
- Turn the bulb socket with plug to the left as far as it will go and remove it from the light housing. (see Fig. 8)
- Remove the plug from the bulb and replace the bulb.

Refit all the removed parts in reverse order. Check the lighting system to make sure it is in perfect working order. Check the headlight aim and adjust if necessary.



Fig. 1



Fig. 2



Fig. 3



Fig. 4



Bulletin



© Hella KGaA Hueck & Co., Lippstadt 7. May 2006 3-3

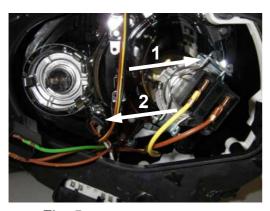


Fig. 5



Fig. 6



Fig. 7



Fig. 8

