



Changing the Xenon bulb with a 4th generation switching unit

Procedure

When renewing a defect Xenon bulb (Fig.1) carrying out the following procedure:

1. Turn off the ignition
2. Remove the cover of the headlamp
3. Turn the ignition module to the left. The supply cable is ejected automatically out of the socket (Fig.2)
4. Remove the ignition module from the bulb
5. Disengage the retaining bulb clamp and change the bulb
6. Fit the ignition module and turn it to the right, up to the stop
7. Connect the cable with the ignition unit

Attention:

The supply cable only can be plugged in, if the ignition module is secured on the reflector. Normally, a locking pin prevents connection before the ignition module is secure (Fig.3). With greater effort, it is possible, that the connector can be plugged into the ignition module. This will activate the locking mechanism (Fig.4).

If this happens then the locking mechanism must be reset as it is now not possible to reconnect the ignition module onto the bulb. To reset the mechanism, remove the cable and push the ring back so that the peg openings align with each other (Fig.5).



Fig. 1



Fig. 2



Fig. 3



This is a safety measure to ensure that no power is supplied to the unit and therefore no ignition high voltage to the bulb when the module is being connected .

Continue from step 6 above

8. Assemble the cover of the headlamp again
9. Check the headlamp for function
10. Adjust the headlamp if necessary



Fig. 4



Fig. 5