

# PHILIPS

## Xenon installation: a job for professionals

Always disconnect the battery when working on xenon lights. Xenon gas discharge lamps ignite at a voltage of up to 22,000 volts. This is a lethal voltage and requires particular caution. The individual steps necessary to replace a xenon lamp are explained below and should be followed to ensure safe fitting.

1. Let headlamp and bulb cool down
2. Turn off lights and ignition



Source: Philips

3. Disconnect the battery



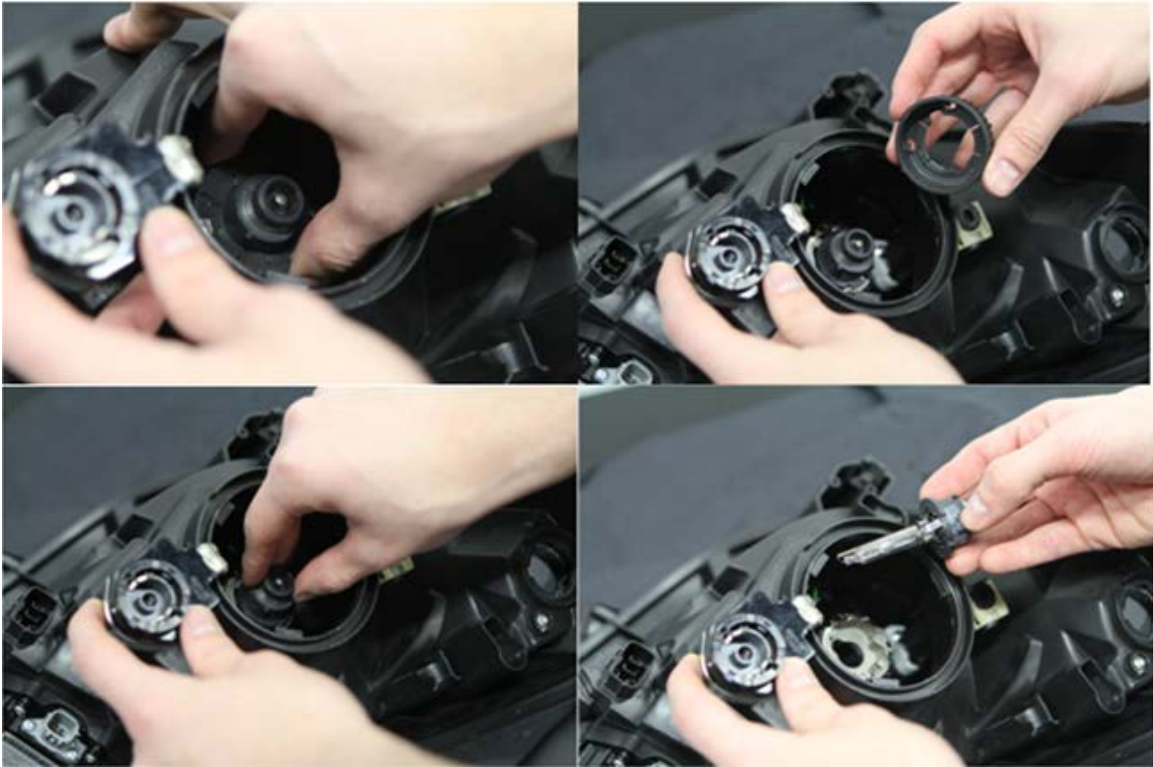
Source: Philips

4. Remove the clip
5. Loosen the connector on the lamp



Source: Philips

6. Open the mechanical bracket and remove the lamp. Take care when securing and releasing the lamp's retaining springs that they do not become distorted.



Source: Philips

7. Insert the new lamp, close the mechanical bracket and run through the steps in reverse order.

After any headlight is replaced, check the overall alignment. In order to prevent potential accidents that can be caused by high voltages, xenon lamp installation should only be carried out by experts. Philips offers training programmes for garages, as well as useful information material on lamp replacement.