



BMW R1200GS LED Headlight Installation Tips

- If you are replacing both High Beam and Low Beam you will need to remove the headlight from your machine. If you are replacing low beam the headlight assembly can remain on the machine.
- After removing your headlamp assembly place on a flat soft surface. And remove your stock bulbs
- Make a small hook out of a stiff piece of wire about 8" long. Prepare your LED headlight by removing the base of the headlight by pushing down and turning counterclockwise an 1/8 of a turn.
- With the wire-hook move the factory high beam connector over to the low beam side of your headlight assembly as is FIG 1.

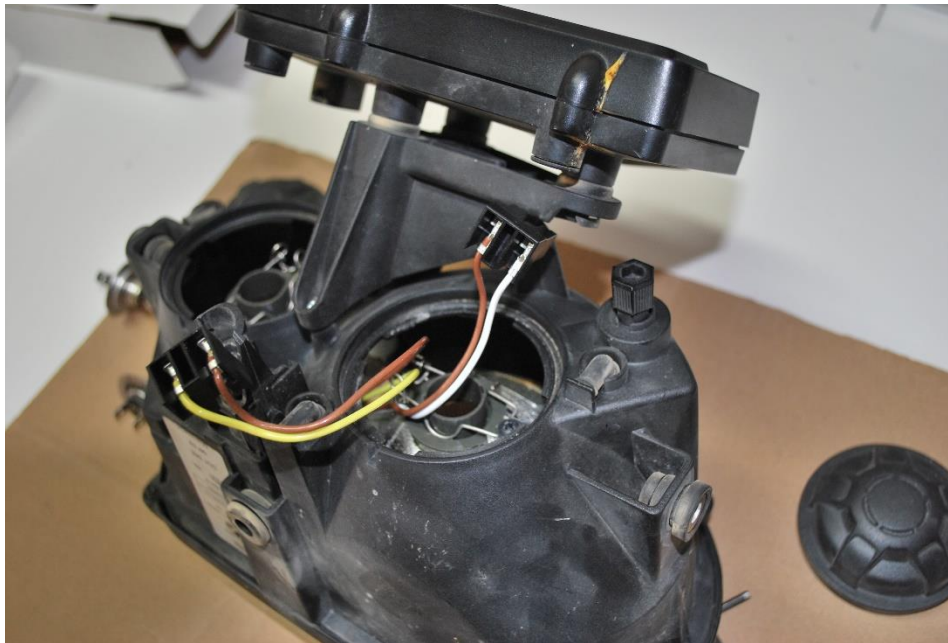


FIG 1.

- Disconnect the Driver from the LED bulb at the 5-pin connector. With the hook of your wire pull the 5-pin connector of the headlight end through the high beam side to the low beam side and reconnect the driver to the LED bulb. You should at this point have the factory high beam connector and the driver on the low beam side of your headlight assembly. FIG 2.



FIG 2.

- Gently pull the driver assembly back towards the high beam side. The driver will rest between the high and low beam reflectors. Using your factory clips install the H-7 base into the high beam reflector. Once the driver and wires are tucked away install your bulb into the base confirm proper orientation (emitters facing to the sides right and left) then reinstall the high beam dust cap.
- Next plug in the low beam LED bulb to your headlight assembly gently feed the connector and driver into the low beam side of the assembly try to fit the driver and connectors into the assembly leaving room to adjust your headlight. (The sides and corners are best.) Install the base of the H-7 into your reflector and install LED bulb and dust cap.
- Reinstall assembly onto the machine.
- Check your headlight adjustment, it is not uncommon to have to adjust it down.