



BMW-R100GS-HL LED Headlight Upgrade Instructions.

Product Overview:

Below are steps for a typical installation on most BMW models. Steps may be different depending on the model and year of your motorcycle. Ensure you have read through the instructions and understand them clearly before attempting the installation.

Installation Warning

If you feel uncomfortable installing this product, we recommend having a professional complete the installation. Eagle Lights LLC is not liable for any damage to the product or vehicle due to an improper installation.

If you have questions about the installation, please feel free to call us at 1-800-921-3162 or email us at Support@EagleLights.com.

Installation:

WARNING!	
<ul style="list-style-type: none">• To prevent possible electrical shock, disconnect the negative battery terminal before installing this product.• Wear eye protection.	

- **Step 1:** Remove windshield bolts and thumb screw / bolts on either side.
- **Step 2:** Remove OEM bolts holding in the headlight. They are torx bolts located on either side of the headlight.
- **Step 3:** Unplug the headlight from the factory harness.



- **Step 4:** Remove plugs from the gauge cluster.
- **Step 5:** Remove the gauge cluster from the headlight.
- **Step 6:** Remove gauge customer from the gauge cluster bracket.

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- **Step 7:** Install bracket onto new LED light with stock hardware.
- **Step 8:** Install gauge cluster onto the new LED light with stock hardware.
- **Step 9:** Using a pair of needle nose pliers, pinch and push the grommet from inside the stock light that holds the windshield adjuster out of the hole.
- **Step 10:** install threaded grommets from step 9 onto the new LED headlight.
- **Step 11:** Remove the bulb from the small position light.
- **Step 12:** Connect the smaller harness with the white end to the plug from step 11.
- **Step 13:** Plug in the harness for the headlight and gauges.
- **Step 14:** Reinstall the headlight with the stock bolts.
- **Step 15:** Reinstall the windshield with torx bolts and thumb screws.