

5 ¾" Headlight Installation Instructions

Product Overview:

Below are steps for a typical installation on most motorcycles with 5 ¾" headlights. 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.

Tools Typically Required:

Philips-Head Screwdriver

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!



- To prevent possible electrical shock, disconnect the negative battery terminal before installing this
 product.
- Wear eye protection.

Harley Davidson:

- 1. Place a cloth or protective covering over the front fender.
- 2. Take off the outer trim ring. Typically, there is a screw on the bottom edge of the ring. Remove the screw and the trim ring will come off. Remove the headlight trim ring slowly. The headlight may fall out as the trim ring is taken off depending on the model. If there is not a screw along the bottom edge, please refer to the owner's manual to find how to change the headlight bulb.
- 3. Unplug the original headlight from the harness. Set aside the old headlight. Along the back of the headlight, there may be a ring with a notch. Remove it and set aside. It will be used to reinstall the main headlight.
- 4. Unpackage the LED light.
- 5. Place the ring from step 3 onto the back of the light. There should be a notch cut out on the ring. Align it with the notch on the headlight.
- 6. Connect the headlight to the motorcycle's wiring harness. (SEE PRODUCT NOTES FOR MORE INFORMATION)
- 7. Place the headlight into the bucket.
- 8. Reinstall the trim ring.

9. Test headlight functions.

Indian Scout Instructions:

- 1. Place a cloth or protective covering over the front fender.
- 2. Take off the outer trim ring. Typically, there is a screw on the bottom edge of the ring. Remove the screw and the trim ring will come off. Remove the headlight trim ring slowly. It may fall out as the trim ring is taken off. OnIndian Scout Bobber models, the front nacelle will need to be removed first.
- 3. Unplug the original headlight from the harness. Unplug the smaller harness from the position light.



WARNING!



- Wear eye protection. Clips holding the headlight are under tension. Remove carefully.
- 4. Carefully remove the clips holding in the stock reflector. Set aside.
- 5. Unpackage the new LED light. Using the clips, install the new headlight with the clips from the previous step. It is important to space all of the clips evenly.
- 6. Connect the headlight to the Scout's main wiring harness. The secondary harness is not used and can be placed into the back of the bucket. (SEE PRODUCT NOTES FOR MORE INFORMATION)
- 7. Place the headlight into the bucket. Reinstall with screw.
- 8. Test headlight functions.

PRODUCT NOTES!

Find the part number of your product for additional installation instructions.

- 8900CG3H / 8900BG3H There will be two wires connected to each other on the LED headlight's harness. Do not disconnect them. It is wired to have an automatic LED halo ring that stays on for both low and high beam functions.
- 8900BH / 8900CH With the stock configuration, the halo ring will light up with the low beam and automatically turn off
 with the high beam. The halo ring can be custom installed. The red wire from the harness can be removed and
 connected to a constant 12V source for always on functionality. Modifying wiring is not within the scope of these
 instructions and is not covered under warranty.
- 8900AH-B
 - The center LED position light is left unwired. The red wire coming from the headlight is the hot lead for the LED position light. It can be connected to a constant 12v source. The common installation is to connect it to the low beam. To tie it into the low beam circuit, splice it into the yellow wire on the headlight's main harness. Not required on US model motorcycles.
 - The two other wires control the LED turn signals within the light. They are the hot leads for the left and right turns respectively. Connect them to the positive leads on the stock turn signals. If the turn signals hyper-flash, a load resistor will need to be installed. Sold separately.
- SL8921B With the stock configuration, the center LED light bar is left unwired. The red wire coming from the
 headlight is the hot lead for the LED light bar. It can be connected to a constant 12v source. The common installation is
 to connect it to the low beam. To tie it into the low beam circuit, splice it into the yellow wire on the headlight's main
 harness.
- **IB5-C / IB5-B** There will be two wires connected to each other on the LED headlight's harness. Do not disconnect them. It is wired to have an automatic LED light bar that stays on for both low and high beam functions.