8900BG3-FXLRST Installation Instructions

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:

Below are steps for a typical installation on most Harley Davidson models. Steps may be different depending on the model. Please ensure you have read through the instructions and understand them clearly before attempting the installation.

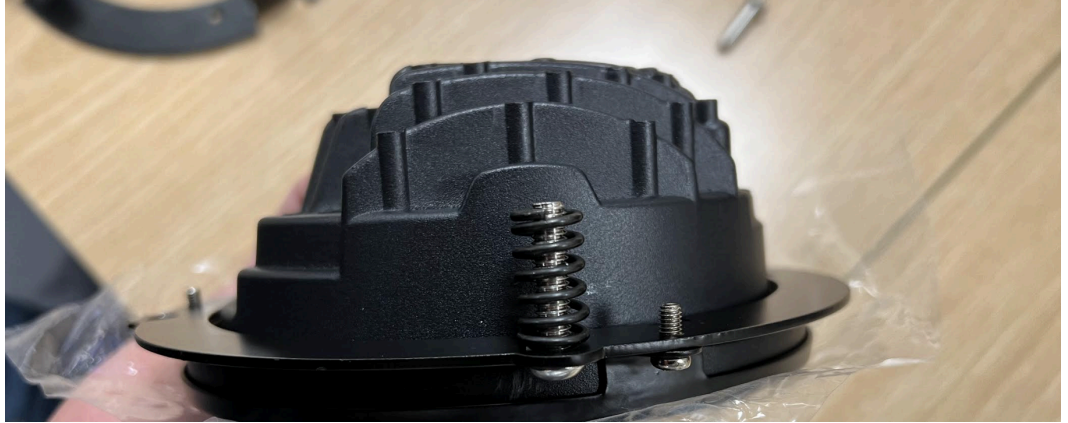| ⚠️	WARNING!	⚠️
	● To prevent possible electrical shock, disconnect the negative battery terminal before installing this product.	

1. There are two ways of mounting on the FXLRST: Adjustable and non-adjustable. The non-adjustable version will allow you to use the beauty ring that comes with the bike. The adjustable version allows you to adjust the headlight with the stock adjustment points, but the stock beauty ring cannot be used.
2. Remove the beauty ring.
3. Remove the stock headlight. Unplug the headlight and set it aside.
4. EXTREMELY IMPORTANT: The backing plate from the original headlight. It is the ring that connects the headlight to the bike, pictured below:

5. Remove the stock adjustment springs and bolts and place aside. They are not used.

a. ADJUSTABLE MOUNTING:
   i. Using the provided springs and bolts from the kit and place them on the new headlight assembly. Show below.

   ii. Attach the headlight to the mounting ring with the nuts in the same location where the stock springs were removed.
   iii. Connect the headlight's harness to the motorcycle's wiring harness.
   iv. Attach the headlight to the motorcycle with the stock hardware.
b. NON-ADJUSTABLE:
   i. Using the provided bolts (Do not use the springs) from the kit and place them on the new headlight assembly.
   ii. Attach the headlight to the mounting ring with the nuts in the same location where the stock springs were removed.
   iii. Connect the headlight's harness to the motorcycle's wiring harness.
   iv. Attach the headlight to the motorcycle with the stock hardware.
   v. Attach the bezel.
c. Test the headlight's high beam and low beam function.
6. Using the provided springs and bolts from the kit a