

# SL8921B Installation Instructions

# **Product Overview:**

The Eagle Lights Slim Line 5 3/4" LED Headlight is the pinnacle of LED technology. Using 21 LEDs, it creates both an ultra bright low beam and high beam. The lighting is enhanced by an integrated light bar featuring 7 LEDs. Bullseye lenses are used for the low beam to increase the field of vision and create a wide beam pattern so you can see the road from side to side. For the high beam the clear lenses and pencil beam pattern allow you to see farther down the road.



### **Typical Installation**

Normal installation requires only a few tools, takes less than 15 minutes and requires no wiring on most installations.

#### **Required Tools**

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:

Below are steps for most typical installations on motorcycles that use 5 ¾" headlights. Steps may be different depending on the year, make, and model of the motorcycle. Please ensure you have read through the instructions and understand them clearly before attempting the installation.

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#### WARNING!



- To prevent possible electrical shock, disconnect the negative battery terminal before installing this product.
- 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. 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.
  - a. 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.
    - i. To tie it into the low beam circuit, splice it into the yellow wire on the headlight's main harness.
- 7. Place the headlight into the bucket.
- 8. Reinstall the trim ring.
- 9. Test the high beam and low beam functions.