



# 8900TL3-S Installation Instructions

## Product Overview:

Made to replace the stock rear tail lamp on many HD motorcycles. Featuring an easy pop in replacement, as well as upgraded materials, better light output, less maintenance, less current draw and a better overall product. The lens is made from polycarbonate plastic and uses CREE LEDs for illumination.

## 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](mailto:Support@EagleLights.com).

## Installation:

Below are steps for a typical installation on most Harley Davidson models with squareback style tail lights. 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.
- Wear eye protection. Clips holding the headlight are under tension. Remove carefully.

1. Remove the stock tail light. It is held in with two screws. Remove and set them aside.
2. Remove protective covering from gasket and place onto the light.
3. The wiring will need to be spliced into the harness on the motorcycle. Connect the leads to the tail light to the corresponding function on the motorcycle. The wiring colors for the tail light are as follows:
  - a. Black - Ground
  - b. Red - Brake Light Positive
  - c. Blue - Right Turn Signal Positive
    - i. The turn signal lead will need to be routed to the corresponding turn signal housing and spliced into the positive lead.
  - d. Yellow - Left Turn Signal Positive
    - i. The turn signal lead will need to be routed to the corresponding turn signal housing and spliced into the positive lead.
  - e. White - Running Light Positive
4. Test all functions of the LED tail light.
  - a. If hyper-flashing occurs with the LED turn signals, a load resistor will need to be installed. (P/N EL60WR. Sold separately.)
5. Reinstall the new LED tail light using the OEM screws.