



# 4.5" LED Installation Instructions

## Product Overview:

These LED passing lamps/fog lights utilize high intensity bright white LEDs with a color temperature over 6000K. They are high performance LED passing lights designed to be a direct replacement for OEM 4.5 inch passing lamps, auxiliary or fog lights. Utilizes state-of-the-art projector optics to provide the brightest output of all of our fog lights and surpass DOT standards for on-road use.

## 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 on Indian Models:

Below are steps for most typical installations on Indian Chieftain models with 7" a headlight and 4.5" passing lights. Steps may be different depending on the model of Chieftain. Please ensure you have read through the instructions and understand them clearly before attempting the installation.

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

1. Place a cloth or protective covering over the front fender.
2. Remove the front fairing. Follow instructions in manual for complete instructions.

- a. Remove 3 bolts from either side of the fairing.
  - b. Unclip speaker grilles on either side of the fairing.
  - c. Remove the bolt from behind the speaker grille.
  - d. Remove the 4 screws below the windshield that hold on the front fairing.
  - e. Unplug both of the stock passing lights.
  - f. Remove the headlight.
    - i. Remove the two bolts holding the front plate on the fairing.
    - ii. Use a small tool to pry off the front plate. A tool such as a squeegee works well.
    - iii. Remove the 4 philips-head screws holding in the headlight.
    - iv. Unplug the stock headlight.
  - g. As you remove front fairing, there will be two connections; one on either side. Unplug these connections.
3. Remove the 3 bolts holding each of the passing lights in.
  4. Place the new LED passing lights in using the stock hardware.
  5. Reinstall the fairing.

## Installation on Harley Davidson Models:

1. Place a cloth or protective covering over the front fender of the motorcycle.
2. Remove the bottom screw from the passing light trim ring. Place hardware to the side.
3. Remove the factory bulb by unplugging the connector.
  - a. On older models, they will use two spade connectors that connect to a sealed beam light. Disconnect them and remove the factory sealed beam light.
4. Remove the metal bracket from the inside of the bucket and place it on the back of the new LED lights.
5. Disconnect the wiring extensions from the LED passing lights.
6. Connect the plug from the motorcycle to the LED bulb.
  - a. If you have two spade connectors, you will need to use the included wiring extensions. Splice the provided connector into the wiring.
    - i. The red wire needs to be spliced into the white wire on the motorcycle.
    - ii. The black wire needs to be spliced into the dark gray / black wire on the motorcycle.
7. Place the new passing light into the housing and reinstall the trim ring. The DOT should be towards the top of the lens.



### PRODUCT NOTES!



- **8700CHP / 8700BHP-** The halo ring is prewired and will illuminate whenever the passing light is activated.
- **8700BG2P / 8700CG2P** - Does not use the keyway tab. The light will rest on the metal ring.
- **SL8715B** - The DRL light bar is unwired. The red wire controls the LED light bar. Connect it to any 12V source to have it illuminate.
- **IB4-B** - The DRL light bar is prewired. It will illuminate whenever the passing light is activated.