



# Custom Dynamics® 7" ProGLOW™ LED Headlamp Installation Instructions

We thank you for purchasing the Custom Dynamics® 7" ProGLOW™ LED headlamp! Our products utilize the latest technology and high quality components to ensure you the most reliable service. We offer one of the best warranty programs in the industry and we back our products with excellent customer support, if you have questions before or during installation of this product please call Custom Dynamics® at 1(800) 382-1388.

**Part Number: PG-7-13-B PG-7-13-C**

**Package Contents:**

- 7" ProGLOW™ LED Headlamp (1)
- Mounting Ring (1)
- Instructions



**Fits:** 1994-2013 Harley-Davidson® Electra Glide Classic (FLHTC), Electra Glide Standard (FLHT), Electra Glide Ultra Classic (FLHTCU), Ultra Classic (FLTCU), Ultra Limited (FLHTK), CVO Electra Glide (FLHTCSE), CVO Ultra Classic (FLHTCUSE), 1995-2013 Road King (FLHR), Road King Classic (FLHRC), Road King Custom (FLHRS), CVO Road King (FLHRSE), 2006-2013 Street Glide (FLHX), CVO Street Glide (FLHXSE), 2009-2013 Tri Glide Ultra Classic (FLHTCUTG), 2010-2011 Street Glide Trike (FLHXXX), and 2012-2017 Dyna Switchback models.

**Note:** Requires ProGLOW™ Bluetooth Controller PG-BTBOX-1 (sold separately) and ProGLOW™ App download for control of color changing halo.

**Note:** Road King models will require seven 6-32 washers for installation. Switchback models require eight 6-32 washers. **\*Not Included\***

**Installation:**

1. Disconnect the vehicle battery negative [ - ] terminal.
2. Review detailed service manual for instructions on replacing factory headlamp.
3. Remove the factory headlamp trim ring and headlamp with the mounting bucket as an assembly from the fairing or nacelle depending on the model. Retain the screws that secure the mounting bucket for installation of the new headlamp.
4. Install the provided headlamp mounting ring. Use the existing mounting ring screws that were removed in Step 3 to secure the headlamp mounting ring to the fairing or nacelle depending on model. .
5. Connect the 7" LED headlamp to the existing factory H4 plug.
6. Install the headlamp, retaining ring, and trim ring. Make sure no wire or any components of the harnesses can be pinched during installation and that they will not be exposed.
7. Connect the ProGLOW™ wiring harness to Channel 1 of the ProGLOW™ Bluetooth Controller. Note: If the Brake Signal Sync is turned on in the App, The Channel 1 Override will need to be turned ON as shown in Photo 1.
8. Re-connect vehicle battery negative [ - ] terminal.
9. Test high and low beam functions of headlamp.
10. If the Brake Signal Sync is turned on in the App, test the Brake Sync Channel 1 Override to ensure the Headlamp halo does not turn Red when the Brake is applied.
11. Properly Aim the headlamp for maximum performance.



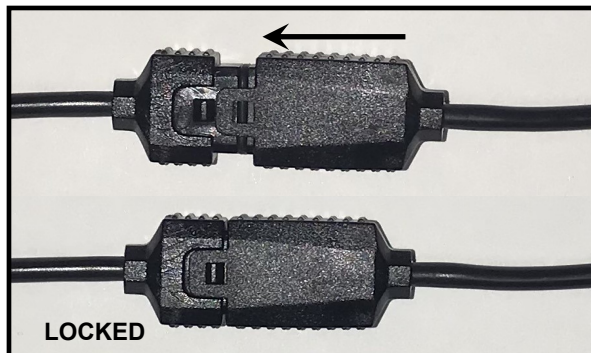
## ATTENTION

Please read all Information below before Installation

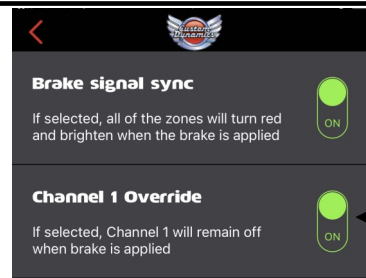
**Important:** Due to the increased light output from this unit, it is recommended you take the vehicle to a dealer to have the headlamp properly adjusted. Weight and tire pressure can affect the position of the light.

**Warning:** To prevent possible electrical shock, disconnect the negative battery terminal before installing this product.

**Note:** Use caution when connecting the mating ProGLOW™ accessory connectors, confirm the mating connector is connected correctly or damage will occur to the lighting accessories. The locking tab should slide onto the lock and



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Questions? Call us at: 1 (800) 382-1388 M-TH 8:30AM-5:30PM / FR 9:30AM-5:30PM EST