



## Custom Dynamics® LED Fork Reflectors Installation Instructions

We thank you for purchasing the Custom Dynamics® LED Fork Reflectors. 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 Numbers:** CD-FORK-HD-AB CD-FORK-HD-AC  
CD-FORK-HD-SB CD-FORK-HD-SC

### Package Contents:

- LED Fork Reflectors (pair)
- HD Adapter Harness (1)
- Wire Tie Wrap (10)



**Fits:** 1997-2013 Harley-Davidson® Electra Glide, Ultra Classic, Ultra Limited models (including CVO™), FLHR, FLHRC, FLHRSE, FLTRU, FLTRUSE, 1998-2009 FLTR, 2006-2009 FLHX, 2010-2011 FLHXXX and 2010-2013 FLHTCUTG. 99-03 XL1200S, 01 XL1200C, 02-03 XLH883R, 99-00 & 14-17 FXDL/S, 99-05 FXDX/T, 99-00 FXDS-CONV, 01-04 FXDP, 08-17 FXDF/SE, 03-04 FXSTDSE.

### **Installation:**

1. Remove the seat and disconnect the negative battery cable from the battery.
2. Locate the rear main lighting harness to the rear fender. Unplug and install the HD Adapter Harness in line with the rear fender lighting.

**Note:** The order of installation, from front to back, will be the bike's HD main wiring harness, Smart Signal Stabilizer™/Load Equalizer (if installed), HD Adapter Harness, brake strobe module (if installed), Run/Brake/Turn module (if installed) and then the bike's rear lighting harness.

3. Remove the OEM fork reflector from the lower fork leg. Clean the reflector area removing any debris or tape from the OEM Reflector.
4. Wipe the reflector area down with denatured Alcohol Wipe and let dry.
5. Remove the protective red film from the back of the LED Fork Reflectors. Align the LED Fork Reflectors in the reflector area and press into place. The LED Fork Reflector should be mounted with the wire exiting the top, rear side of the light.

**Warning:** Mounting the LED Fork Reflectors higher than 3.5 inches from the bottom of the fork leg will cause damage to light and will not be covered under warranty.



Please read all Information below before Installation

**Warning:** Disconnect negative battery cable from battery; refer to owner's manual. Failure to do so may result in electrical shock, injury, or fire. Secure negative battery cable away from positive side of battery and all other positive voltage sources on vehicle.

**Safety First:** Always wear appropriate safety gear including safety glasses when performing any electrical work. It is highly recommended that safety glasses be worn throughout this installation process. Be sure vehicle is on level surface, secure and cool.

**Important:** This product is designed and intended for use as auxiliary lighting only. It is NOT intended to replace any original equipment lighting installed on the vehicle and should not be used for that purpose. This product must be wired so that it does not interfere with any original equipment lighting.

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

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6. Route the wiring harness from each LED Fork Reflectors to the HD Adapter Harnesses under the seat.
7. Connect to the corresponding Left (Purple wire) or Right (Brown wire) male JAE Connector.
8. Using the provided wire ties, secure the LED Fork Reflector harnesses to prevent damage to the wiring harness.
9. Reconnect the negative battery cable to the battery
10. Reinstall the seat.
11. Test operation of all lighting for proper running, brake and turn before riding.