



Custom Dynamics® Side Facing LED Fender Lights for Tri-Glide® Installation Instructions

We thank you for purchasing the Custom Dynamics® Forward Facing LED Fender Lights for Tri-Glide®. 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-TKE-REF-13-R
CD-TKE-REF-13-S

Package Contents:

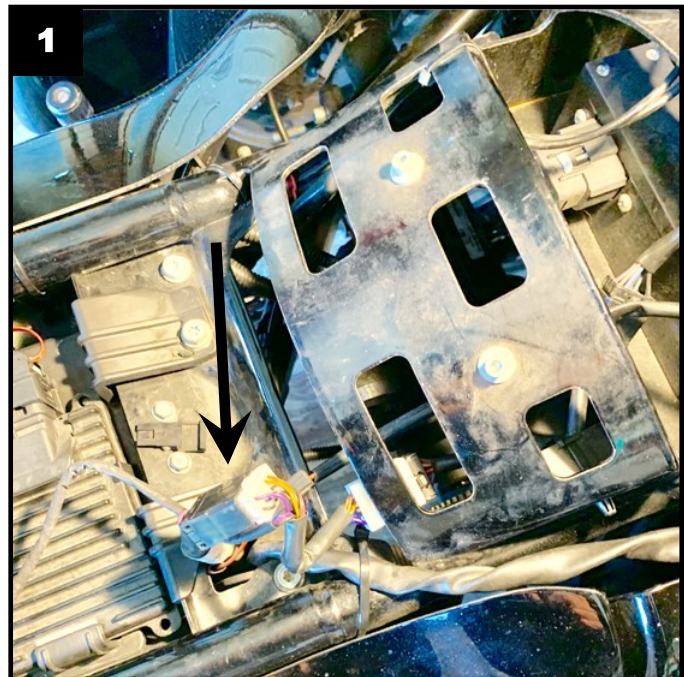
- LED Reflector LED (2)
- HD Y-Harness (1)
- Drill Template (1)
- Cable Tie Holders (20)
- 6" Tie Wrap (25)

Fitment: 2009-2013 Harley-Davidson® TriGlide® Models
Note: Replacement for HD Reflector P/N 67900205A



Installation:

1. Secure motorcycle on level surface. Remove seat and disconnect the negative battery cable from the battery.
2. Locate and unplug the rear lighting harness connector to the rear fender. Refer to Figure 1. Note: there are two sets of connectors. The correct location is closer to the battery, not near the seat bolt.



3. Plug the provided HD Y-Harness, in-line, into the rear lighting harness connector disconnected in Step 2.
4. Using a grease pencil, draw an outline around the OEM fender reflector. Refer to Figure 2.
5. Remove the OEM fender reflector. **Note:** Fishing line works well to remove OEM fender reflectors.

ATTENTION

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.

Important: Ambient install temperature must be 60 degrees F or higher. Allow 24 hours for tape to cure before washing or prolonged use of vehicle.

Questions? Email: info@CustomDynamics.com or Call us at: 1 (800) 382-1388 M-TH 8:30AM-5:30PM / FR 9:30AM-5:30PM EST

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Installation Continued:

- Align the Drill Template and mark the hole location toward the rear of the fender. See Figure 3.
- Carefully drill a 1/4" hole where you marked in the previous step. See Figure 4.
- Clean the mounting area at the bottom of the front side of both fenders with denatured alcohol, allow to dry.
- Install both lights by first inserting the wires into the holes. Remove the red adhesive backing and press the Fender Light into place making sure the adhesive tape is thoroughly contacting the fender. See Figure 5.
- Route the Fender Light wiring harness to the HD Y-Harness installed in Step 3.
- Using the provided cable tie holders, secure both Fender Light wiring harnesses on the inside of the fenders to prevent them from coming in contact with the tire. Select locations for cable tie holders. Clean area with denatured alcohol and allow to dry. Remove paper backing for cable tie holders and press into place. Refer to Figure 6
- Install the provided JAE connectors onto the pre-pinned wires from each Fender Light by pushing the pins into the connector ports according to Figure 7 (locking tab oriented at top of JAE connector): Pins should snap in place and not pull back out of connector when installed correctly.
- Connect the left side Fender Light to the HD Y-Harness Adapter 4 pin connector that has a violet wire. Connect the right side Fender Light to the HD Y-Harness Adapter 4 pin connector with the brown wire.
- Secure wires under the seat with tie wraps to secure wires from becoming cut, frayed, or pinched.
- Reconnect the negative battery cable to the battery. Reinstall motorcycle seat and test operation of all lighting for proper running and turn operation before riding.

