



Custom Dynamics® Dynamic Lower Fairing Inserts Installation Instructions

We thank you for purchasing the Custom Dynamics® Dynamic Lower Fairing Inserts. 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-13LF-AW-B

Package Contents:

- Dynamic Lower Fairing Inserts (2)
- Adapter Harness (2)
- 6" Black Tie Wraps (20)
- Black Tie Wrap Mounts (4)

Fitment: 2006-2013 Harley-Davidson® Ultra Classic (FLHTCU), 2006-2013 CVO Ultra Classic (FLHTCUSE), 2009-2013 Tri Glide (FLHTCUTG), 2010-2013 Ultra Limited (FLHTK), 2011-2012 CVO Street Glide (FLHXSE),



Installation:

1. Remove the seat and disconnect the negative battery cable from the battery.
2. Following the procedure in your manufacturers service manual, remove the front fairing and windshield. Set aside and store in a safe place for reinstallation later.
3. Clean the surface on the lower fairings with denatured alcohol. Remove the red protective film of the 3M™ tape backing from the Dynamic Lower Fairing Inserts and press into place. See Figure 1.



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

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4. Select location for Black Tie Wrap Mounts. Clean the area with denatured alcohol, allow to dry. Remove paper backing for Black Tie Wrap Mounts and press into place. See Figure 2.
5. Route the wiring harness from each Dynamic Lower Fairing Insert up the frame rails into the fairing. See Figure 3.
6. Using the provided 6" Black Tie Wraps, secure the Dynamic Lower Fairing Insert harnesses to prevent damage to the wiring harness.
7. Locate and disconnect each side turn signal connectors and connect the Adapter Harness inline. See Figure 4. **Note:** The turn signal connectors are located on the inner fairing support bracket on each side near the speakers. Connect the Dynamic Lower Fairing Inserts connectors to each Adapter harness connector. The clutch side is identified by the Violet wire and the throttle side is identified by the Brown wire.
8. Reconnect negative battery cable to the battery.
9. Check Dynamic Lower Fairing Insert function for proper operation in run, turn, and hazard mode. The white LED should be on when the key is in the on position and the white LED should turn off and remain off while the amber turn signals are flashing.
10. Reinstall the front fairing and windshield and seat.
11. Test operation of all lighting before riding.

