



Custom Dynamics® LED Turn Signal Clusters Installation Instructions

We thank you for purchasing the Custom Dynamics® LED turn signals! 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: GEN-4-AW-JAE

Package Contents:

- LED Clusters (1 pair)
- Instructions

Fits: Plug & Play for 2016-2021 Harley-Davidson® Street Glide CVO™ (FLHXSE), Limited CVO™ (FLHTKSE), 2016 Road Glide Ultra CVO™ (FLTRUSE), 2018-2021 Road Glide CVO™ (FLTRXSE), 2016-2017 Pro Street Breakout CVO™ (FXSE), & 2020-2021 Tri Glide CVO™ (FLHTCUTGSE). (Fits US Models Only)

Important: The 2016 Road Glide Ultra CVO™ and the 2018-2021 Road Glide CVO™ may need to have the front fairing removed to provide slack in the turn signal housing wiring.

Custom Dynamics® smoked or clear motorcycle turn signal lens (sold separately) required for proper installation. OEM lenses are not compatible.

Installation

1. Remove the lens by inserting flat-blade screw driver in lens slot and gently twisting.
2. Remove stock LED unit, apply light prying motions with screw driver or similar object around the perimeter of the light. Its easier if you can get in behind the gasket while doing this, but as not to harm the gasket, it will be re-used for the new cluster installation. Once enough of the light is out of the housing, pull it free, take care as the wiring is still attached.
3. Locate the tab on the end of the wire connector, push in and disconnect the connector from the stock LED unit.



ATTENTION

Please read all information below before installation

Note: Use care in removing the Stock LED bulbs from the housing, so as not to scratch or mar the chrome housing. Custom Dynamics® is not liable for damage to chrome during installation.

Important: This LED product is BCM compliant. It is recommended to run the 4 way hazard flashers for 3 minutes to allow the CanBus system to sync to the new load. See #11 in instructions for process.

Note: No load equalizer or Signal Stabilizer™ is needed for this product.

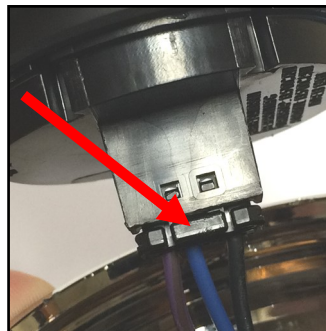
Note: Custom Dynamics® smoked or clear motorcycle turn signal lens (sold separately) required for proper installation. OEM lenses are not compatible.



Remove Lens at the slot



Gently pry around the perimeter



Push Connector Tab and pull bulb off the connector

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

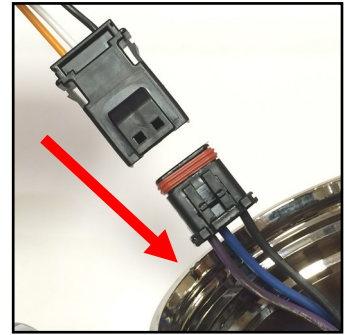
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Installation-Continued

5. Plug Replacement LED clusters into connector making sure they snap together.

NOTE: 2016 Road Glide Ultra CVO™ and the 2018 Road Glide CVO™ may need to remove the front fairing to provide slack in the turn signal housing wiring.

8. Twist the Cluster a few revolutions to coil wiring.
9. Lay the cluster in the housing against the gasket, Make sure the cluster is level.
10. Install the lens with the notch facing downward, make sure it snaps in completely. The tabs on the lens will push the cluster snug against the housing.
11. Perform the LED Sync process:
 - Turn Ignition Power ON (do not start bike)
 - Turn 4 way Hazard flashers ON
 - Turn ignition power OFF
 - Let Hazard Flashers run for 3 minutes
 - Turn ignition power back ON
 - Turn 4 way Hazard Flashers OFF
12. Test Function of turn signals.



Plug cluster in to connector

