

## Custom Dynamics® ProBEAM® Amber/White JAE Front Turn Signals Installation Instructions



We thank you for purchasing Custom Dynamics® ProBEAM® Amber/White JAE LED turn signals! Our LED's offer maintenance free service and higher visibility. 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. Patent Pending.

**Part Numbers:** PB-AW-JAE & PB-AW-ECE-JAE

US Patent 830597, 830595  
Chinese Patent ZL201830045649.4,  
Other Patent Pending

### Package Contents:

- ProBEAM® LED Clusters (1 pair)
- Smoked ProBEAM® Lenses (1 pair)

**Fits:** 2016-2020 Harley-Davidson® Street Glide CVO™, Limited CVO™, 2016 Road Glide Ultra CVO™, 2018-2019 Road Glide CVO™, 2016-2017 Pro Street Breakout CVO™ & 2020 Tri Glide CVO™ .

**Important:** The 2016 Road Glide Ultra CVO™ and the 2018-2019 Road Glide CVO™ may need to have the front fairing removed to provide slack in the turn signal housing wiring.

### **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. It's easier if you can get in behind the gasket while doing this. 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.
4. Remove the turn signal LED and black gasket from the housing.



Please read all Information below before Installation

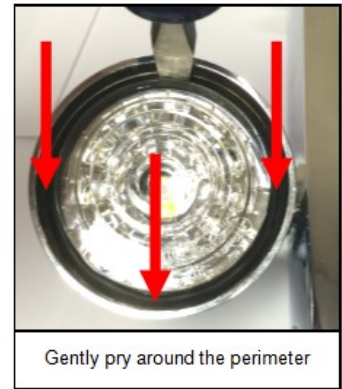
**Note:** Use care in removing the Stock LED bulbs from the housing, so as not to scratch or mar the chrome housing. Custom Dynamics® is not liable for damage to chrome during installation.

**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.

**Note:** 2013 & Earlier Sportsters®, 2011 & Earlier Dynas®, 2010 & Earlier Softails®, 2013 & Earlier H-D™ Touring and H-D™ Trikes and all V-Rod® Models require a SMART Signal Stabilizer™ or Load Equalizer to ensure proper function and flash speed of LED Turn Signals.



Remove Lens at the slot



Gently pry around the perimeter

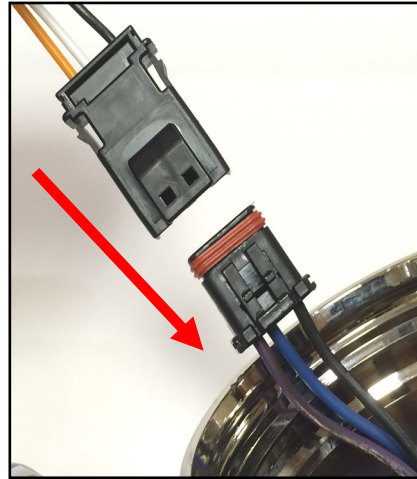


Questions? Call us at: 1 (800) 382-1388 M-TH 8:30AM-5:30PM / FR 9:30AM-5:30PM EST

Installation-Continued:

## Installation Instructions - Page 2

5. Plug Replacement LED clusters into connector making sure they snap together.
6. Twist the Cluster a few revolutions to coil wiring.
7. Lay the cluster in the housing against the gasket, Make sure the cluster is level.
8. 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 gasket.
9. 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
10. Test Function of turn signals.



**Caution:** If there is a gap between the lens and the housing, water will leak into the unit and cause damage, be sure the lens is full seated all the way around the perimeter.

