



Custom Dynamics® ProBEAM® Bullet Style JAE Turn Signal Inserts Installation Instructions

We thank you for purchasing Custom Dynamics® ProBEAM® 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.

Front Part Numbers: PB-AW-JAE
PB-AW-ECE-JAE
PB-BB-AW-JAEBS
PB-BB-AW-JAECS

Rear Part Numbers: PB-RR-JAE
PB-BB-RR-JAEBR
PB-BB-RR-JAEBS

US PATENTS: D830597 D830595, D851817, D851327
CHINA PATENTS: ZL201830409102.8, ZL201830409095.1,
ZL201830045649.4, ZL201830045624.4

Package Contents:

- ProBEAM® LED Clusters with Lenses (1 pair)

Fits Front: 2016-2022 Harley-Davidson® CVO™ Street Glide (FLHXSE), CVO™ Limited (FLHTKSE), CVO™ Road Glide (FLTRXSE), 2016 CVO™ Road Glide Ultra (FLTRUSE), 2022-2023 CVO™ Road Glide Limited (FLTRKSE), 2016-2017 CVO™ Pro Street Breakout (FXSE) & 2020-2022 CVO™ Tri Glide (FLHTCUTGSE).

Fits Rear: 2018-2022 Harley-Davidson® Softail Sport Glide (FLSB) and 2016-2017 CVO Pro Street Breakout (FXSE).



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 housing. Custom Dynamics® is not liable for damage during installation.

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 fully seated all the way around the perimeter.

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.

Installation:

1. Remove the lens by inserting flat-blade screw driver in lens slot shown in **Figure 1** and gently twisting.
2. Remove stock LED unit. Apply light prying motions with screw driver or similar object around the perimeter of the light as shown in **Figure 2**. 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.
Note: Road Glide models may require the front fairing to be removed to provide slack in the turn signal housing wiring.
3. Locate the tab on the end of the wire connector shown in **Figure 3**, push in and disconnect the connector from the stock LED unit.
4. Remove the turn signal LED and black gasket from the housing.
5. Plug ProBEAM® LED clusters into connector as shown in **Figure 4** making sure they snap together.
6. Twist the Cluster a few revolutions to coil wiring. 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 BCM 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. Check operation of all turn signals in all modes.

