

# PROBEAM®

BY CUSTOM DYNAMICS®

## Custom Dynamics® ProBEAM® Flat Bezels Installation Instructions

We thank you for purchasing the Custom Dynamics® ProBEAM® LED Turns Signals! Our LEDs offer maintenance free service and higher visibility. Our ProBEAM® product line utilizes the latest technology and automotive grade components to ensure the highest level of reliable service. Custom Dynamics® offers one of the best warranty programs and customer support in the industry. If you have any questions during the installation of this product please call us at 1(800) 382-1388.

**Part Number:** PB-FB-AW-1157BS (2020-1610)  
PB-FB-AW-1157CS (2020-1611)

US Patent 830597, 830595

Chinese Patent ZL-201830045649.4, Other Patent Pending

### Package Contents:

- ProBEAM® LEDs (1 pair) with Flat Bezels
- Mounting Screws (4)
- Instructions

**Fitment:** 1986-2013 Electra Glide® Models, 1986-2021 Road King® models, 1986-2017 Heritage Softail®, 1999-2003 Road Glide® & 2005 Road Glide® Classic Harley-Davidson®s with Flat Style (2 screw) turn signal lenses and 1157 front dual contact bases (Does NOT Fit CVO™ Models).



## ATTENTION

Please read all information below before installation

### Note:

- Use care in removing the OEM lens and bulbs from the housing, so as not to scratch or mar the chrome housing. Custom Dynamics® is not liable for damage to chrome housing during installation.
- Dielectric grease does not need to be used with this LED product, it can actually prevent them from working. Remove any excess grease from your turn signal sockets before inserting.

\*\*\***IMPORTANT**\*\*\*

**CAN Bus Models:** This LED product is BCM compliant. However, you must run the 4 way hazard flashers for 3 minutes with the ignition in the OFF position to allow the BCM to sync the new LED turn signals load after they are installed.

**Non CAN Bus Models:** A SMART Signal Stabilizer® or Load Equalizer is required to ensure proper turn signal function and have the proper flash speed.



### Installation:

1. Remove the existing lens from turn signal housing by removing the two screws.



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

## Installation Instructions - Page 2

### Installation:

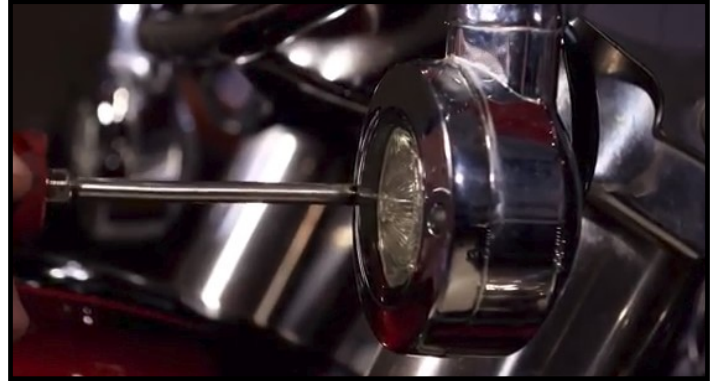
2. Remove existing bulb from turn signal housing.



3. Remove any corrosion or dielectric grease from the socket to insure the socket contacts are clean.
4. Confirm the proper orientation of the socket base and insert the ProBEAM® LED turn signal base into the socket. If it seems hard to twist the base into the socket or hard to remove, it is orientated the wrong way.
5. Twist the Flat Bezel a few rotations to coil wire from the ProBEAM® LED turn signal to the socket base.



6. Install the Flat Bezel onto the turn signal housing and secure with the provided screws.



7. Check operation of turn signal in all modes.

**PROBEAM**<sup>®</sup>  
BY CUSTOM DYNAMICS<sup>®</sup>