PROBEAM®
BY CUSTOM DYNAMICS®

Custom Dynamics® ProBEAM®
Amber/White Bullet Ringz™
Installation Instructions

We thank you for purchasing the Custom Dynamics® ProBEAM® Amber/White Bullet Ringz™! 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-BR-AW-JAE-BS   PB-BR-AW-JAE-CS
Patent Pending

Package Contents:
- ProBEAM® Bullet Ringz™ (pair)
- Instructions

Fitment: 2016-2020 Harley-Davidson® Street Glide CVO™ (FLHXSE), Limited CVO™ (FLHTKSE), 2016 Road Glide Ultra CVO™ (FLTRUSE), 2018-2019 Road Glide CVO™ (FLTRXSE) and 2016-2017 Pro Street Breakout CVO™ (FXSE) & 2020 CVO Tri Glide (FLHTCUTGSE).

⚠️ ATTENTION ⚠️

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: 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 #6 in instructions for sync process.

Caution: Be sure that no tabs are broken during installation and the unit is fully seated into the housing. Improper Installation may cause the unit to fall out while riding.

Caution: If there is a gap between the ProBEAM® Bullet Ringz™ and the turn signal housing, water will leak into the unit and cause damage. Make sure the ProBEAM® Bullet Ringz is full seated all the way around the perimeter.

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.

Remove Lens at the slot
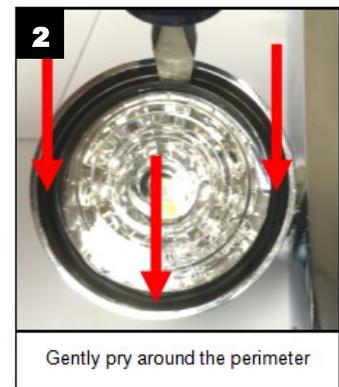
Gently pry around the perimeter

3. Locate the tab on the end of the wire connector, push in and disconnect the connector from the stock LED unit. (Photo 3)

Installation:

4. Install the provided O-ring on the ProBEAM® Bullet Ringz™

5. Plug the ProBEAM® Bullet Ringz™ into the turn signal housing connector making sure they snap together. (Photo 4)

6. Twist the ProBEAM® Bullet Ringz™ a few revolutions to coil wiring.

Note: Ensure the ProBEAM® Bullet Ringz™ wires are fully inserted into the housing to prevent pinching the wires.

7. Install the ProBEAM® Bullet Ringz™ with the notch facing downward, make sure unit snaps in all of the way and sits flush to housing with no gaps. Failure to snap in all the way can result in unit falling off while riding.

8. 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

9. Test Function of turn signals.

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

09-2019