

ProBEAM® Sequential Saddlebag LED Lights **Installation Instructions**

We thank you for purchasing the Custom Dynamics® ProBEAM® Sequential Saddlebag LED Lights. Our products utilize the latest technology and highest 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:

PB-SBSEQ-BCM4-BR PB-SBSEQ-BCM4-BS PB-SBSEQ-BCM4-CR PB-SBSEQ-BCM4-CS

- Package Contents:
 Saddle Bag LED Light W/ Quick Disconnect Harness (2)
 - BCM Y Harness Adapter w/ Plugs (1)
 - Isopropyl Alcohol Wipe (1)
 - 4" Tie Wraps (10)
 - Cable Tie Holders (6)

Fits: 2014-2020 Road King (FLHR), 2014-2020 Street Glide CVO™ (FLHXSE), 2018-2019 Road Glide CVO™ (FLTRXSE), 2015 Road Glide Ultra CVO™ (FLTRUSE), 2019-2020 Electra Glide Standard, 2014 Road King CVO (FLTRXSE) and 2014-2015 Ultra Limited CVO™



tive voltage sources on vehicle.

ATTENTION /



<u>Disclaimer:</u> Removal of our saddlebag lights after installation, may cause permanent damage to the finished surface area of the saddlebag. 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 posi-

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 light-

Note: The Y Harness Adapter must be plugged into the output (behind) any brake strobe modules.





Installation:

- Test fit the ProBEAM® Sequential Saddle Bag Lights, on each bag. The light should mount a couple millimeters below the bottom edge of the lid when the lid is closed. Mark the location with a grease pencil.
- 2. Clean the surface area location with the provided Isopropyl Alcohol Wipe. Allow 1-2 minutes to dry.
- 3. Remove the red adhesive backing and install the lights on the left and right saddle bags. Press firmly into place.
- 4. Remove both bags from the bike.
- Clean the surface area locations for the tie wrap holders with the provided Isopro-5. pyl Alcohol Wipe and allow to dry. Remove paper backing from cable tie holders and press into place (See Picture 1).
- Route wires from bag light to each tie wrap holder location and secure with enclosed tie wraps.
- 7. Remove seat from bike and locate rear main wire harness.
- Plug BCM Y harness adapter into rear wiring harness.
- Route the wires on the harness adapter out from under the seat and towards saddle bags.
- Reinstall saddle bags. Connect 4 pin plugs from bag lights to Y adapter making sure female with purple wire plugs in male with purple wire, and female with brown wire plugs into male with brown wire.
- Secure wires with the included tie wraps, make sure wiring will not come in contact with moving parts or in an area with high heat. Also take care that wires will not get pinched or frayed then reinstall seat.
- Perform a BCM sync by turning key on, turn 4 way hazards on, turn key off. Allow hazards to run for 3-4 minutes. Turn Key on, Turn Hazards off, Turn Key off.
- Reinstall the seat and test operation of running, brake and turn signal lights.

BAGZ™ come with plug and play weatherproof quick disconnect to make future removal of saddlebags quick and easy (see pictures below).





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