



Custom Dynamics® Low Profile BAGZ™ Saddlebag LED Lights Installation Instructions

We thank you for purchasing the Custom Dynamics® Low Profile BAGZ™ Saddlebag LED Lights. Our products utilize the latest technology and high 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: CD-LP-SS6-R
CD-LP-SS6-S

Package Contents:

- Low Profile BAGZ™ Saddlebag LED Light (2)
- SS6 Y Harness Adapter w/ Plugs (1)
- 4" Cable Tie (10)
- Cable Tie Holder (6)



Fits: Harley Davidson® 2010-2013 Street Glide® and Road Glide® Custom (Does not Fit CVO™ Models)

Note: Lights are designed to operate as Run/Brake. However, lights can be configured to operate as Run/Turn or Run/Brake/Turn. **See page 2 & 3 for alternative configurations.**



ATTENTION

Please read all Information below before Installation

Disclaimer: 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 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.

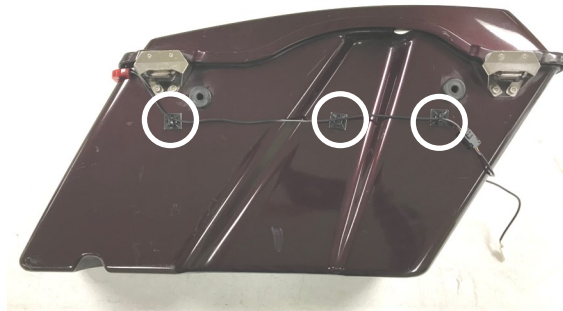
Important: Ambient install temperature must be 60 degrees F or higher. Allow 24 hours for tape to cure before washing or prolonged use of vehicle.

Note: The Y Harness Adapter must be plugged into the output (behind) any Smart Signal Stabilizer™/load equalizer or any brake strobe modules.

Note: Lights are designed to operate as **Run/Brake**. However, lights can be configured to operate as Run/Turn or Run/Brake/Turn. **See page 2 & 3 for alternative configurations.**

Installation:

1. Test fit the Low Profile BAGZ™ Saddlebag 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 area with denatured alcohol allow to dry.
3. Remove the red adhesive backing and install the lights on the left and right saddle bags. Press into place making sure the adhesive tape is making contact with the saddle bag. **Note: Do not apply too much pressure in the center of the Low Profile BAGZ™ Saddle Bag Lights. This can cause the lens to crack and will not be covered under warranty.**
4. Remove both bags from the bike.
5. Clean the surface area locations for the tie wrap holders with denatured alcohol; allow to dry. Remove paper backing from the cable tie holders and press into place (see picture below).



6. Route wires from bag lights to each cable tie holder and secure with tie wraps.
7. Remove seat from bike and remove left side panel. Locate rear wire harness in the upper right corner under left side panel.
8. Plug SS6 harness adapter into rear wiring harness. **Note:** If installed, the order of modules should be Smart Signal Stabilizer™/load equalizer, brake strobe, **Y harness adapter** then run/brake/turn module.
9. Reinstall saddlebags on the bike.
10. Route saddlebag light wires to the Y harness adapter. (Secure with tie wraps)
11. Connect 3 pin plugs from bag lights to Y harness adapter. Female with purple wire plugs into male with purple wire and female with brown wire plugs into male with brown wire.
12. Secure wires with the included cable ties, 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.
13. Loosen left side saddle bag enough to lean it slightly away from the bike to reinstall left side panel cover. Secure saddlebag to bike and reinstall seat.
14. 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.



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

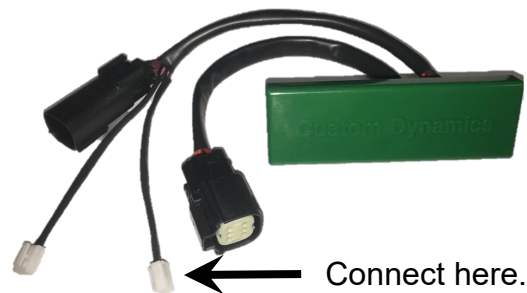
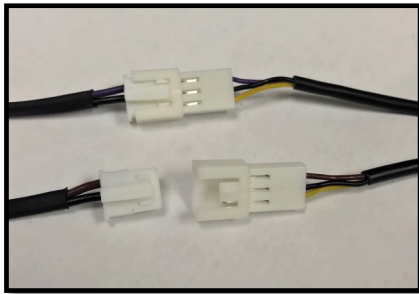
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Run, Brake and Turn:

The installation of our ProBEAM Dual Intensity TriBar PB-TRI-2 (Sold Separately) is required for Run/Brake/Turn operation. The ProBEAM Dual Intensity TriBar includes a Smart Triple Play® Module that will be utilized to provide the Run/Brake/Turn function to the Low Profile Bagz. Connections will be different depending on which version of the Smart Triple Play®, (with or without accessory plugs) you have. See connections for both versions outlined below.

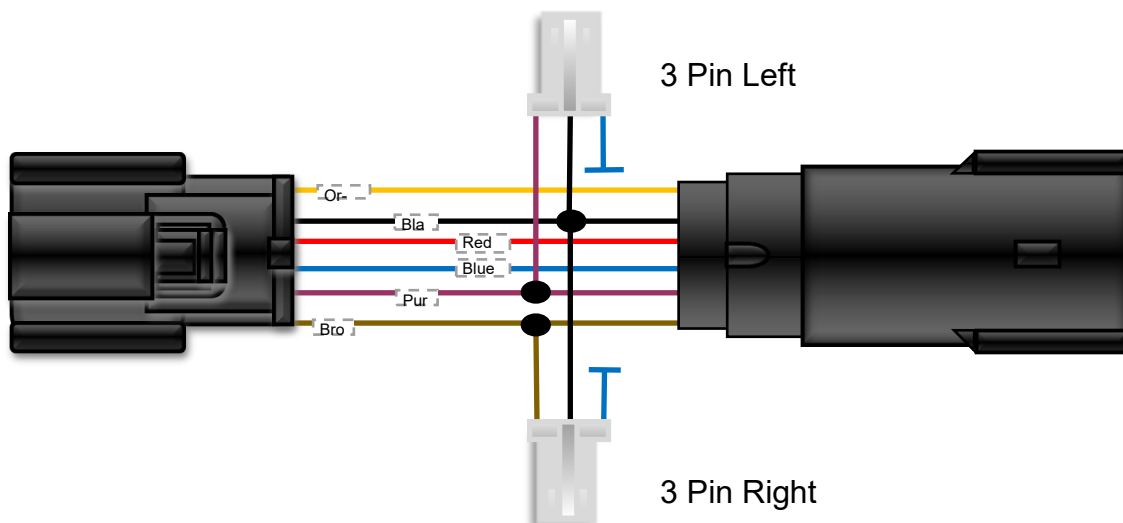
SMART Triple Play® with accessory plugs.

The provided SS6 Y harness **will not** be used. The two 3 pin connectors that extend from the output side of the Smart Triple Play® module allow for plug and play installation. Simply plug in the left side (purple) and right side (brown) female connectors from the Smart Triple Play® to the corresponding male connectors on the product.



SMART Triple Play® without accessory plugs

On the provided SS6 Y Harness Adapter, the Blue wires going to the two 3 pin connectors must be cut and capped off. Brown wire of the 3 pin connector should be cut where it meets the Red wire and relocated to Brown harness adapter wire. The Purple wire of the 3 pin connector should be cut where it meets the Red wire and relocated to Purple harness adapter wire. Connections can easily be made using Posi-Tap™ connectors (*Sold Separately*)



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Run-Turn Configuration

*On the SS6 Y Harness Adapter, the Brown wire of the 3 pin connector should be cut where it meets the Red wire and relocated to Brown wire and Purple wire of the 3 pin connector should be cut where it meets the Red wire and relocated to Purple connect-
or wire. Connections can easily be made using Posi-Tap™ connectors (*Sold Sepa-
rately*) See photo below for reference.

