Custom Dynamics ProGLOW Accent Light Kit Instruction Manual

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We thank you for purchasing the Custom Dynamics® ProGLOW™ Accent Light Kit. 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.

Contents

Package Contents

- ProGLOW™ Bluetooth Controller (1)
- ProGLOW™ Loop Caps (1)
- ProGLOW™ End Caps (9)
- ProGLOW™ 24" Wire Extension (2)
- ProGLOW™ 44" Wire Extension, 5 way Splitter (1)
- ProGLOW™ 14" Y Splitter (2)
- ProGLOW™ 7" Y Splitter (2)
- ProGLOW™ 15 LED Strip (4)
- ProGLOW™ 6 LED Strip (4)
- 4" Wire Tie (10)
- Isopropyl Alcohol Wipe (3)

Fits: Compatible with 12vdc systems with a negative ground

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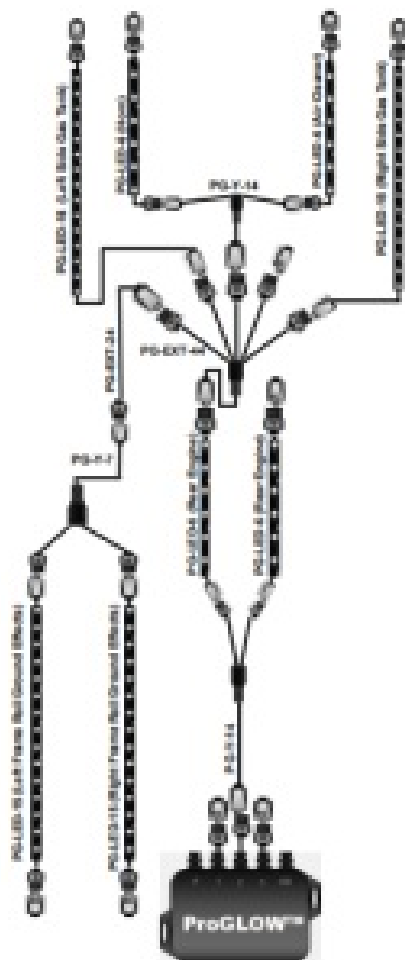
Important: Ambient install temperature must be 60 degrees F or higher. Allow 24 hours for tape to cure before washing or prolonged use of vehicle.

Installation

1. Install the ProGLOW™ Bluetooth Controller. Refer to the instructions with the controller for installation.
2. Connect the all of LED strips together and install a Loop Cap on the end with the male connector. Plug the LED strips into Zone 1 on the Bluetooth Controller. Turn the power switch on and confirm that all of the LEDs are working.
3. Turn the power switch off to the Bluetooth Controller and disconnect the LED strips.
4. Select hidden locations to mount LED strips to provide the best coverage of your choice. When selecting mounting locations, keep in mind the wire routing to either the controller or to the next LED strip.
5. Clean the selected locations with the included Isopropyl Alcohol wipe and allow to dry.
6. When ready, remove the red backing from the LED strips and apply to the selected surfaces. Press lightly on each unit along the total surface of the LED for 10 seconds to ensure proper contact. When installing LED strips, Install the LED strip with the arrows pointing away from the controller. Refer to the Diagram.
7. Connect all LED strips, splitters, and extension together the, connect to one of the Channel outputs of the controller.
8. Install the Loop Caps on the end of longest run of each zone. Install the End Caps on the end of the shorter runs. Refer to the Diagram on Page 2 for a typical lay out layout and controller connections.
9. Secure the wires to the frame using the provided tie-wraps. Make sure the wiring is clear of any moving parts and does not interfere with normal operation.

Installation Instructions

Typical Layout Diagram

Notes:

1. When installing LED strips, Install the LED strip with the arrows pointing towards the front of the motorcycle.

2. Install the Loop Caps on the longest branch runs. If you have multiple branches the same length, only one of the branches will have a Loop Cap. Install End Caps on all of the other branches. Refer to diagram.
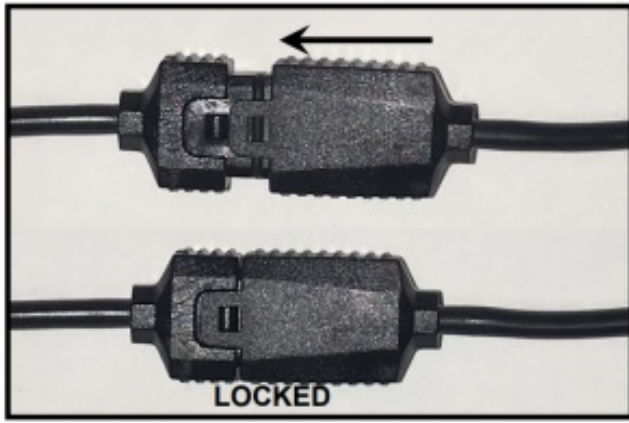
ProGLOW™ END CAP

ProGLOW™ LOOP CAP

Look inside the cap to identify if it's a Loop Cap or End Cap. Loop Caps will have pins inside, End Caps will be empty with no pins.

3. Use caution when connecting the mating ProGLOW™ accessory connectors, confirm the mating connector is connected correctly or damage will occur to the lighting accessories. The locking tab should slide onto the lock and lock into position. See Photos below.

LOCKED

Documents / Resources

	Custom Dynamics ProGLOW Accent Light Kit [pdf] Instruction Manual Custom Dynamics, ProGLOW, Accent, Light, Kit