

Custom Dynamics® ProGLOW™ Trike Accent Light Kit Installation Instructions



We thank you for purchasing the Custom Dynamics® ProGLOW™ Trike 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.

Part Numbers: PG-TKE-KIT

Package Contents:

- ProGLOW™ Bluetooth Controller (1)
- ProGLOW™ Loop Caps (1)
- ProGLOW™ End Caps (10)
- ProGLOW™ 24" Wire Extension (8)
- ProGLOW™ 44" Wire Extension 5 Way Splitter (1)
- ProGLOW™ 14" Y Splitter (2)
- ProGLOW™ 7" Y Splitter (2)
- ProGLOW™ 15 LED Strip (8)
- ProGLOW™ 6 LED Strip (4)
- ProGLOW™ 3 LED Strip (1)
- 6" Cable Ties (20)
- Alcohol Wipes (4)
- Instructions (1)



Fits: 2009-2025 Harley-Davidson® Tri Glide Ultra (FLHTCUTG), 2015-2025 Freewheeler (FLRT), 2023-2025 Road Glide 3 (FLTRT), 2020-2022 Tri Glide CVO™ (FLHTCUTGSE) and 2010-2011 Street Glide Trike (FLHXXX).

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 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 denatured alcohol and allow to dry.
6. When ready, remove the red backing from the LED strips and apply to the selected surfaces. Install the LED strip with the arrows pointing the front of the motorcycle. Press lightly on each unit along the total surface of the LED for 10 seconds to ensure proper contact.
7. Connect all LED strips, splitters, and extension together then to the desired zone output 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. Shown in the **Diagram on Page 3** for a typical layout and controller connections.
9. Secure the wires to the frame using the supplied Cable Ties from being cut, frayed or pinched.



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 motorcycle.

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 motorcycle 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 motorcycle.

Questions? Email: info@CustomDynamics.com or Call us at: 1 (800) 382-1388 M-TH 8:30AM-5:30PM / FR 9:30AM-5:30PM EST

Installation Instructions - Page 2

Notes:

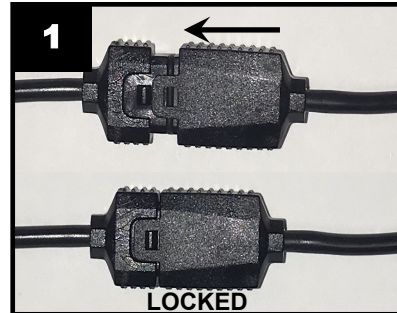
1. When installing LED strips, install the LED strip with the arrows pointing the front of the motorcycle.
2. Install the Loop Caps on the longest branch runs. If you have multiple branches the same length, only one of the branches will have a Loop Cap. Install End Caps on all of the other branches. Shown in Diagram on Page 3.
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. Shown in Figure 1.



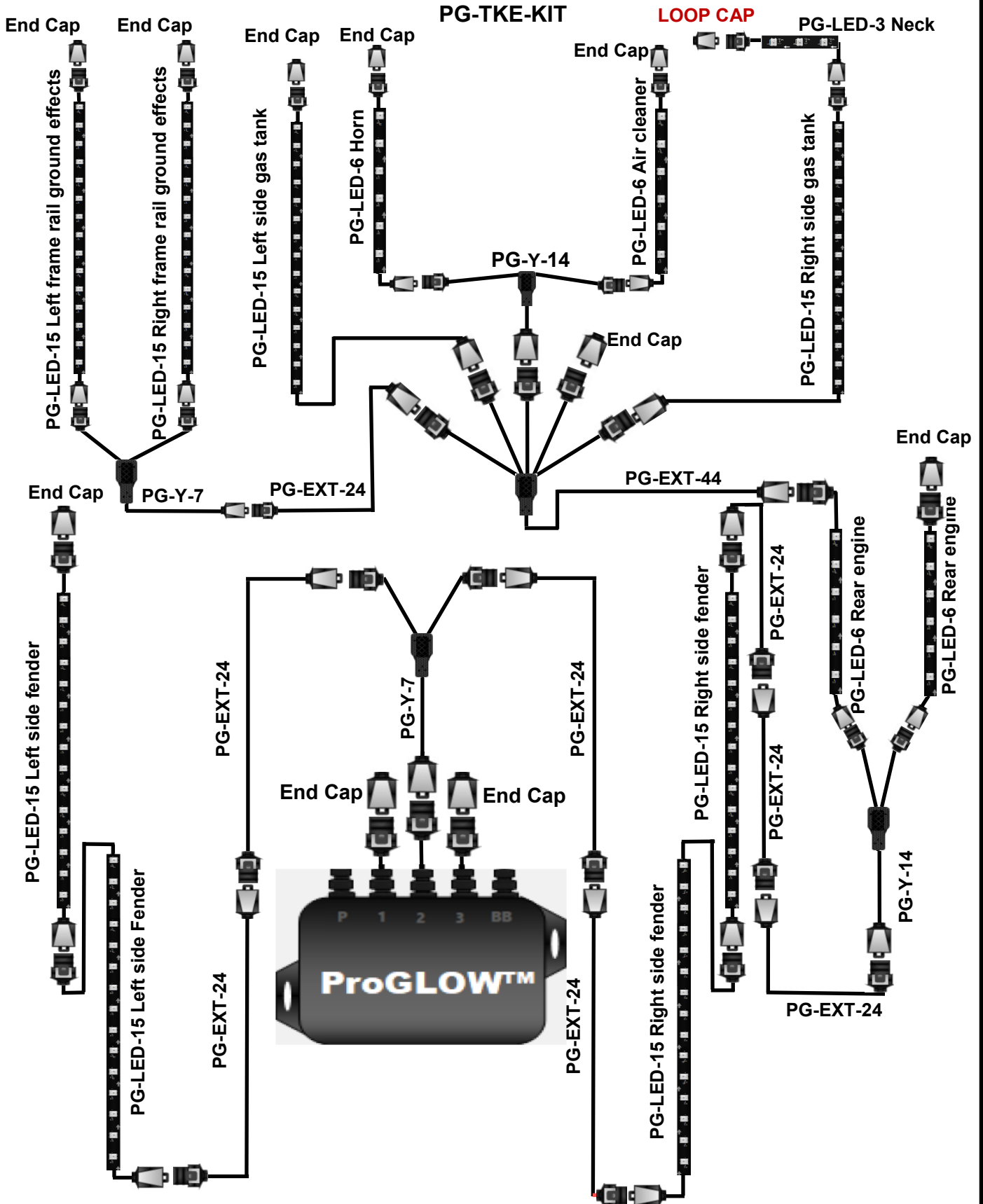
ProGLOW™ END CAP



ProGLOW™ LOOP CAP



Installation Instructions - Page 3



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