



Tri-Glide Tour-Pak RBT LED Filler

Made in the USA!

INSTRUCTIONS

(Please read entire sheet before beginning install)

Parts included:

- 1 - Tour-Pak Light Mount Bracket w/ Light installed
- 4 - Zip Ties
- 1 - How To: Wiring on a Motorcycle Guide

(Note, this fits 2014-UP year model Harley-Davidson Tri-Glide)

Tour Pak Light Mount Installation:

1. Locate and remove the 6 hex nuts from the top inside of the trunk that hold the Tour-Pak Bracket to the Trunk..
2. Remove zip ties from wires leading into the Tour-Pak then disconnect the plugs freeing the Tour-Pak up for removal.
3. Remove the Tour-Pak and place upside down on a work surface with a towel or soft cloth to prevent scratching the surface.
4. On the underside of the Tour Pak, locate and remove the two hex nuts and washers at the rear of the Tour Pak.
5. Slide the Tour Pak light bracket into position at the rear & bottom of the Tour Pak bracket (it does not fit between the Tour-Pak and bracket) and tighten to 60-72 **in/lbs** with the factory hardware. Make sure wires are coming out of the right side of the light and the lights are facing rearward.
6. Now that the Tour-Pak light mounting bracket is fastened to the factory bracket, place the Tour-Pak bracket back onto the rear body of the trike and fasten into place with the factory hardware. Tighten to 60-72 **in/lbs**. Make sure the light wires are run forward for access to run them under the seat.
7. Reconnect all wiring plugs (we recommend using dielectric grease on all wiring connections). Make sure the wiring is not stretched out or under tension. Using the supplied zip-ties, secure the wires so that they are not pinched or stressed, and are out of the way of the passenger.

Light Wiring to bike:

1. Remove the seat.
2. Under the seat locate the plug for the rear lights, then locate the wires for each function (running, left turn/brake, right turn/brake, and ground) This can be done with a test light or a multi-meter. (use How To guide if needed)
3. Once the wires are located, use the Posi-Lock Connectors on the Tour-Pak light to connect to the wires you have identified. Unscrew the gray or black side and tap into the bike wire (there is no need to strip the wire, the sharp point of the Posi-Lock will pierce the plastic sheath and provide a good connection to the wire).
4. They are to be wired in as such:

The Gray or Black wire is to be connected to a ground.

The Blue wires are to be connected to the Running Light Wires. (Some versions may have a red wire with white indicator instead of solid blue wires.)

The Red Wires are to be connected to the Brake/Turn Signal Wires. Be mindful that there is a left and right and should be wired as such. This can be done by supplying 12v power to the red wires individually coming from the led to determine which is left and right.

If you wire the turn signals up in reverse they can easily be swapped with the Posi-Lock connectors

5. Turn your key to the on position and verify the lights are working properly.
6. Use the supplied zip ties to secure the wires under the seat where they cannot be damaged. We have found a good place to have them is in the open area right under the passenger seat.
7. Reinstall your seat and GO FOR A RIDE!!!!

General Notes:

- The rider's safety depends on the correct installation of this kit. Installation requires a basic knowledge of how to use a test-light & a Multi-meter, as well as how wiring works. Hooking wires up incorrectly can damage the lights and/or the motorcycle's electrical system. Please read & follow the Instructions above. Please do not attempt if you have any doubts of your ability to install.
- Use blue thread-locker on all threads.
- Torque specs are in in/lbs, NOT ft/lbs.
- It is important to check local laws or codes to make sure that the installation of this kit with the additional lights will not violate any laws and will pass inspection in your area.