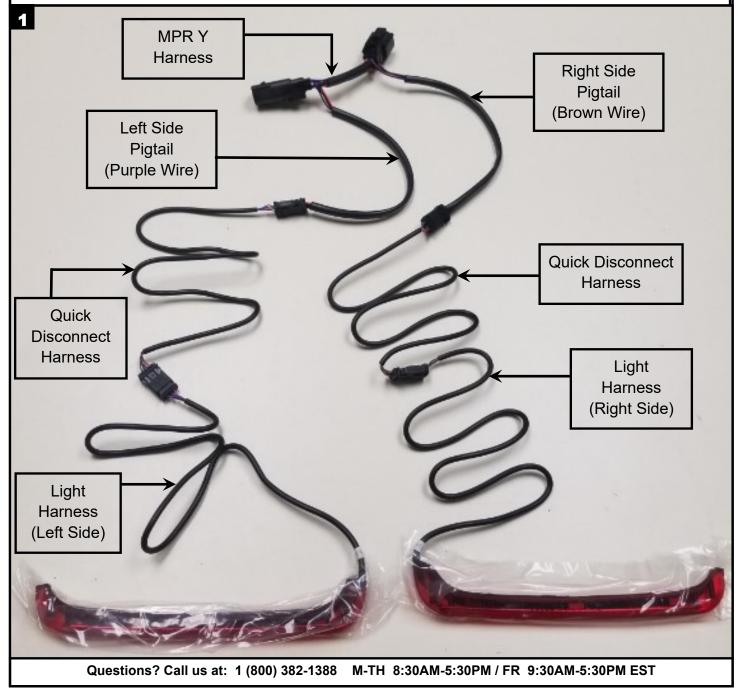


# Custom Dynamics® Saddlebag Light Troubleshooting Guide

The purpose of this Troubleshooting Guide is to diagnose if the issue is in one of the harnesses or in one of the saddle bag lights.

#### Troubleshooting Steps:

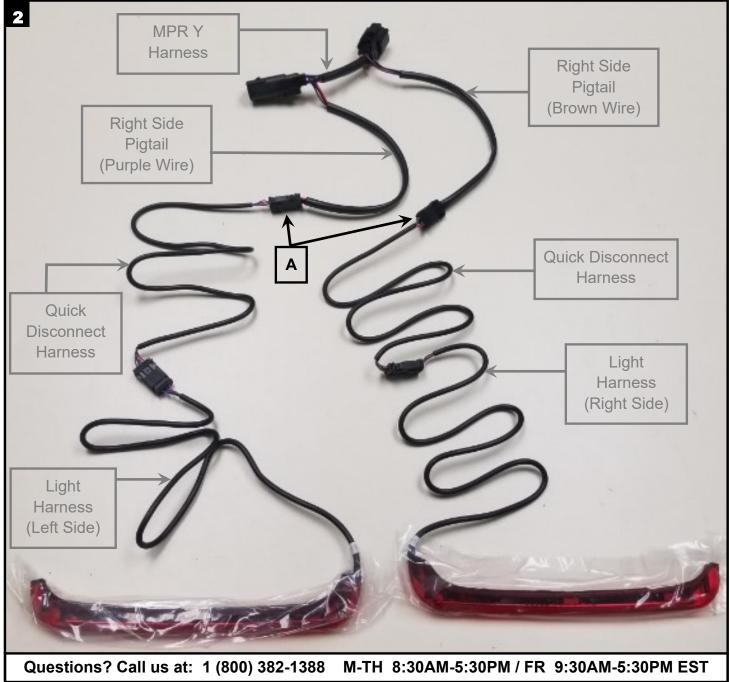
- 1. Identify the parts that make up the saddle bag light kit. Refer to Photo 1.
- 2. Confirm that the wires have not been pulled from the connectors and/or there are no loose pins in the connectors.



### **Installation Instructions - Page 2.**

#### Troubleshooting Steps Continued:

- 3. Swap the Left and Right Quick Disconnect harnesses at the MPR Y Harness (Point A in Photo 2 Below).
- 4. Turn the bike on and test for Run, Brake, and Left/Right Turn signals. During turn signal operation, the saddles bag lights will illuminate on the opposite side that is activated.
- 5. If the issue is now on the opposite saddle bag light, there is a problem in the MPR Y Harness or in the Bike's wiring. If the issue remains on the same saddle bag light continue to the next step.



## **Installation Instructions - Page 2.**

Troubleshooting Steps Continued:

- 6. Swap the Left and Right Quick Disconnect harnesses at the Light Harness (Point B in Photo 3 Below).
- 7. Turn the bike on and test for Run, Brake, and Left/Right Turn signals. During turn signal operation, the saddles bag lights will illuminate on the opposite side that is activated.
- 8. If the issue is now on the opposite saddle bag light, there is a problem in the Quick Disconnect Harness. If the issue remains on the same saddle bag light, there is a problem in the saddle bag light harness and/or saddle bag light.

