

3/4" LED 3-Wire Marker Lamp

IMPORTANT: Thank you for purchasing this Poison Spyder product. Please read through this entire document before proceeding with installation. If you are not confident in your mechanical skills, please seek the help of a professional to perform the installation. Check your packages immediately upon arrival to ensure that everything listed is included, and to check for damage during shipping. If anything is missing or damaged, or if you need technical assistance with any aspect of this installation, call Poison Spyder at (951) 849-5911 as soon as possible. This document last updated July 2015.

APPLICATIONS

These installation instructions apply to the following Poison Spyder products:



41-04-070 3/4" LED 3-Wire Marker Lamp - Red



41-04-080 3/4" LED 3-Wire Marker Lamp - Clear/Amber



41-04-085 3/4" LED 3-Wire Marker Lamp - Amber

PARTS LIST

Please check your packages immediately upon arrival to ensure that everything listed is included, and to check for damage during shipping. If anything is missing or damaged, call Poison Spyder at (951) 849-5911 as soon as possible.

- (1) 3/4" LED Marker Lamp with Pigtail
- (1) Rubber Grommet

INSTALLATION NOTES

- 1. This item is not a direct "plug and play" item. Installation requires a basic understanding and skillset of automotive wiring. The installer may need to use a test light or multimeter to identify the correct wires in the vehicle's wiring harness to tap into in order to power this lamp. If this is beyond your skills, please seek the help of someone more experienced with automotive wiring.
- 2. There are three wires on the lamp pigtail. The BLACK wire is NEGATIVE, or ground. The RED wire is POSITIVE for the turn signal function (100% power). The WHITE wire is POSITIVE for the marker light function (50% power). Be sure to make your connections appropriately.
- 3. We recommend using Weather Pack or similar moisture-proof connectors to connect the LED marker lamp to your vehicle's electrical system. If weather proof connectors are not available, seal the entire connection with heat-shrink tubing.
- 4. If using the LED lamp only as a marker lamp or only as a turn signal, simply leave the third wire unused but taped up or sealed.
- **5.** Many Poison Spyder products such as Crusher FlaresTM and DeFendersTM come with a 3/4" mounting hole already cut into them, intended for mounting this lamp.
- **6. If installing into a blank** panel or location without an existing hole, use a 3/4" hole saw, step drill, or Greenlee punch to create a suitable hole.
- 7. Installing the lamp into the 3/4" hole is easiest by first slipping the pigtail through the grommet, then through the hole. Next, push the grommet into place in the hole, followed by pushing the lamp into the grommet. A small amount of soapy water may help lubricate the components during installation.