



## Custom Dynamics® Plug and Play Plasma Rods™ Installation Instructions

We thank you for purchasing the Custom Dynamics® Plug and Play Plasma Rods™. 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:** PR-PLUG-DC-8 PR-PLUG-DC-10  
PR-PLUG-DC-12 PR-PLUG-DC-14

### Package Contents:

- Dual Color Plasma Rods™ (pair)
- 4" Tie Wraps (8)

### Fitment with Optional Adapter (Sold Separately):

**BCM Wiring Adapter** fits 2014-2022 Harley-Davidson® Street Glide (FLHX), Street Glide Special (FLHXS), Road Glide (FLTRX), Road Glide Special (FLTRXS), Road Glide Limited (FLTRK), Road Glide Ultra (FLTRU), Ultra Classic (FLHTCU), Ultra Classic Low (FLHTCUL), Ultra Limited (FLHTK), Ultra Limited Low (FLHTKL), Road King Special (FLHRS), 2016 Road Glide Ultra CVO™, 2022 CVO Road Glide Limited and 2016-2022 Ultra Limited CVO (FLHTKSE).

**BCM4 Wiring Adapter** fits 2014-2022 Harley-Davidson® Road King (FLHR), 2014 Road King CVO (FLTRXSE), 2014-2021 Street Glide CVO™ (FLHXSE), 2022 Street Glide ST (FLHXST), 2018-2019 Road Glide CVO™ (FLTRXSE), 2015 Road Glide Ultra CVO™ (FLTRUSE), 2022 Road Glide ST (FLTRST), 2014-2015 Ultra Limited CVO™, 2014-2018 Electra Glide Police (FLHTP) and 2019-2022 Electra Glide Standard (FLHT).

**HD Wiring Adapter** fits 1996-2017 Harley-Davidson® Softails® (*except Breakout®, CVO™ Breakout/Pro Street, Rocker/Rocker C, Slim/Slim-S®, Blackline® or Softail® Convertible CVO™*), 1997-2017 Dynas®, 1999-2003 Sportster®, 1997-2013 Harley-Davidson® Electra Glide, Ultra Classic, Ultra Limited models (including CVO™), Road King (FLHR), Road King Classic (FLHRC), Road King CVO (FLHRSE), Road Glide Ultra (FLTRU)/Road Glide Ultra CVO™ (FLTRUSE), 1998-2009 Road Glide Standard (FLTR), 2006-2009 Street Glide (FLHX), 2010-2011 Street Glide Trike (FLHXXX) and 2010-2013 Tri Glide® Ultra Classic (FLHTCUTG).

**SS6 Wiring Adapter** fits 2010-2013 Harley-Davidson® Street Glide (FLHX) and Road Glide Custom (FLTRX). *Does not fit CVO™ models.*

**SS8 Wiring Adapter** fits 2009-2013 Harley-Davidson® CVO™ Street Glide (FLHXSE) and CVO™ Road Glide Custom (FLTRXSE), 2013 CVO™ Road King (FLHRSE).



### Installation:

1. Select a flat, straight location for mounting the Plasma Rods™. A typical mounting location is the outer edge of the rear fender fascia panel or on the saddle bag.

**NOTE:** Plasma Rod™ will not adhere to soft surfaces such as leather. Install on hard metal, plastic or fiberglass surface.

**NOTE:** The Plasma Rods™ need to be mounted with the wire exiting the top of the Plasma Rods™.

1. Clean the selected mounting location with the denatured alcohol, allow 4-5 minutes to dry.
2. Peel back the red protective tape a few inches on the wire end of the Plasma Rods™ and fold the protective tape away from the Plasma Rod™. **Do not** remove all of the red protective tape at this time.
3. Place both Plasma Rods™ in the desired mounting location and lightly press on the wire end of the Plasma Rods™ to hold them in position. Step back and look at both Plasma Rods™ to confirm they are even and where you want them. If not, readjust the Plasma Rods™.
4. Once you're satisfied with the placement, lightly press down on the Plasma Rods™ and slowly pull the red protective tape from the back of the Plasma Rods™
5. Route wiring harness to the PRDC-MPRSEQ Adapter harness. Refer to the PRDC-MPRSEQ instructions for location. Secure the wiring harness to prevent it from being pinched, cut, frayed, or coming in contact with any moving or high heat parts.



## 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.

Questions? Call us at: 1 (800) 382-1388 M-TH 8:30AM-5:30PM / FR 9:30AM-5:30PM EST