



Custom Dynamics® High Performance LED Rear Turn Signals Installation Instructions

We thank you for purchasing the Custom Dynamics® High Performance LED Rear Turn Signals. 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: CD-RTS-HD-B

Package Contents:

- High Performance LED Rear Turn Signals (Pair)
- RTS-SPACER (2)
- MPR-HD-SEQ-PLUG (1)
- 5/16-18 x 1" Socket Head Bolt (2)
- JAE Male Connector (2)
- 6" Cable Ties (5)
- Instructions (1)

Fitment:

DYNA Models: 2000-2010 Super Glide (FXD), 2001-2003 Super Glide T-Sport (FXDXT), 2001-2005 Super Glide Sport (FXDX), 2005-2014 Super Glide Custom (FXDC), 2000-2017 Wide Glide (FXDWG), 2000-2017 Low Rider (FXDL), 2016-2017 Low Rider S (FXDLS), 2010-2017 Street Bob (FXDB), 2008-2017 Fat Bob (FXDF), 2009-2010 CVO Fat Bob (FXDFSE), 2007-2008 CVO Super Glide (FXDSE) and 2000 Super Glide Convertible (FXDS-CONV).

Softail Models: 2000-2012 Softail Standard (FXST), 2000-2009 Softail Night Train (FXSTB), 2000-2007 Softail Deuce (FXSTD), 2000-2006 Softail Springer (FXSTS), 2008-2009 CVO Softail Springer (FXSTSSE) and 2007-2010 Softail Custom (FXSTC).

XL Models: 2000-2003 1200 Custom (XLH1200C), 2000-2003 1200 Sport (XLH1200S), 2000-2003 883 Custom (XLH883C), 2000-2003 883 Standard (XLH883), 2000-2003 1200 Standard (XLH1200), and 2002-2003 883 Roadster (XLH883R).

Note: Motorcycles with OEM Side Mount Plate frames will require the plate frame to be relocated.

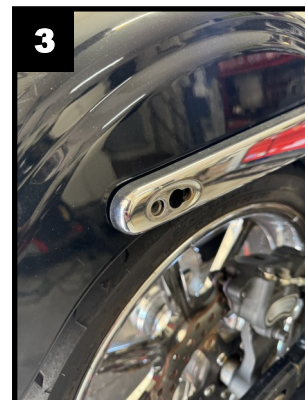


Installation:

1. Remove the seat and all necessary parts to disconnect the negative battery cable from the battery.
2. Remove OEM turn signal and stand off by removing the bolt on the inside of the fender. Shown in **Figures 1 & 2**.



3. Pull OEM turn signal and wiring off motorcycle and out of the fender strut. Shown in **Figure 3**.



ATTENTION

Please read all Information below before Installation

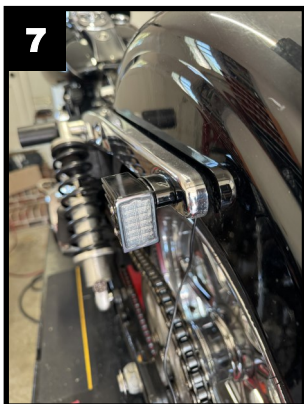
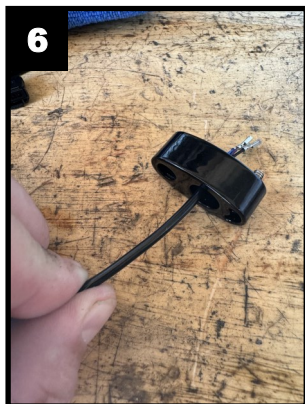
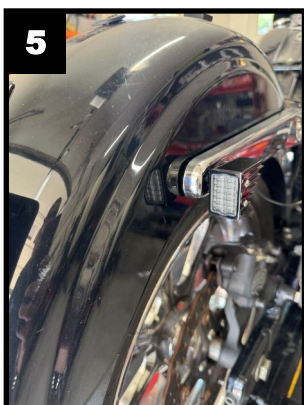
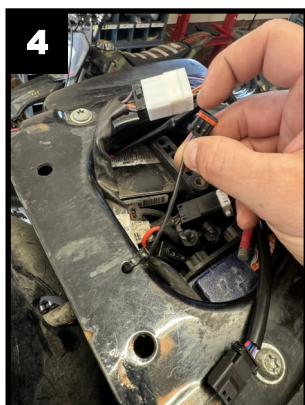
Warning: Disconnect negative battery cable from battery; refer to owner's manual. Failure to do so may result in electrical shock, injury, or fire. Secure negative battery cable away from positive side of battery and all other positive voltage sources on vehicle.

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.

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

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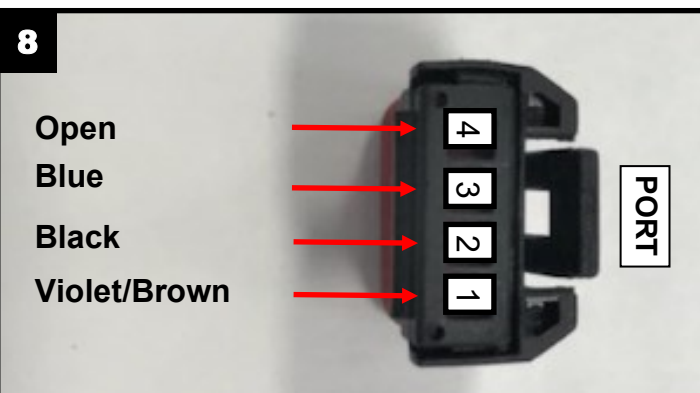
4. Install new High Performance LED Rear Turn Signals on the motorcycle using supplied 5/16-18 x 1" Socket Head Bolts. Route the wire through the hole in fender and along the inside of the fender to under the seat. Shown in **Figures 4 & 5**. **Note:** You may need to source cable tie holders to secure wires on the inside of fender if fender does not have a wire guide. **Note:** Depending on fender strut or year of motorcycle you may need to source a longer bolt than supplied (Thread Pitch 5/16-18). **Note:** Use supplied RTS-SPACER if turn signal does not fit flush to fender strut shown in Figures 6 & 7.



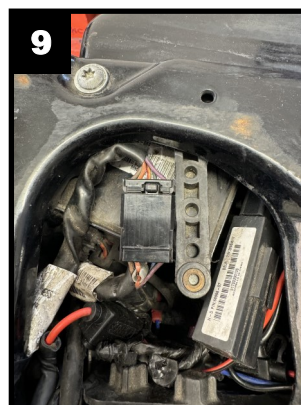
5. Once both left and right turn signal wires are at the center of motorcycle under seat, the supplied JAE Male Connectors can be pinned with the wires from turn signals. **Note:** Scan the QR Code below for a video on how to pin a JAE Connector.



6. Wire colors for JAE Connector shown in **Figure 8**.



7. Locate rear lighting connector and plug inline the supplied MPR-HD-SEQ-PLUG Connector and connect both turn signal JAE Connectors (**Left is Violet and Right is Brown**). Shown in **Figures 9 & 10**.



8. Secure all wires to prevent the wires from becoming cut, pinched, or frayed.
9. Replace all necessary parts to reconnect the battery negative cable to the battery and reinstall seat.
10. Test the operation of the High Performance LED Rear Turn Signals.