



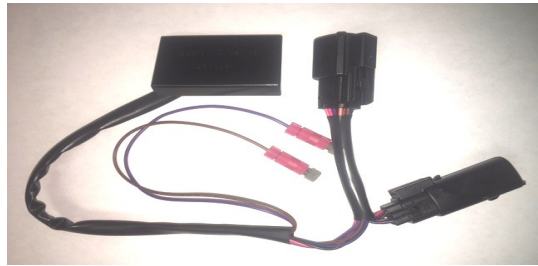
## Custom Dynamics® Turn Signal Decoder Installation Instructions

We thank you for purchasing the Custom Dynamics® Turn Signal Decoder. Our products utilize the latest technology and highest 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:** GEN-TSD

### Package Contents:

- Turn Signal Decoder (1)
- Posi-Tap™ Connectors (2)
- Instructions (1)



**Fitment:** 2014-2024 Harley-Davidson® Ultra Limited (FLHTK), 2014-2023 Street Glide (FLHX), Street Glide Special (FLHXS), 2015-2023 Road Glide (FLTRX), Road Glide Special (FLTRXS), 2017-2025 Road King Special (FLHRXS), 2022-2023 CVO™ Road Glide Limited (FLTRKSE), 2020-2024 Road Glide Limited (FLTRK), 2014-2019 Electra Glide Ultra Classic (FLHTCU), 2015-2016 Ultra Classic Lo (FLHTCUL), 2016-2019 Road Glide Ultra (FLTRU), 2015-2018 Ultra Limited Lo (FLHTKL), 2016 CVO™ Road Glide Ultra (FLTRUSE) and 2016-2021 CVO™ Limited (FLHTKSE).

### Installation:

1. Remove the seat and disconnect the negative battery cable from the battery.
2. Locate connector for rear wiring harness.
3. Unplug connector and plug in Turn Signal Decoder, female of the Turn Signal Decoder to the male of the motorcycles wiring harness and the male of the Turn Signal Decoder to the female of the rear wiring harness.
4. Using the supplied Posi-Tap™ Connectors. Shown In **Figure 1**. Attach the positive wire of the turn signals to the violet (left turn) and brown (right turn) wires.
5. Connect the negative wire of the turn signals to suitable ground connection.
6. Reconnect the negative battery cable to the battery and reinstall the seat.
7. Test the Turn Signals for proper operation.



## ATTENTION



Please read all Information below before Installation

**Warning:** Disconnect negative battery cable from the 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 motorcycle.

**Safety First:** Make sure the motorcycle is parked on a level surface and motorcycles mechanical components are cool to the touch.

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### Posi-Tap™ TAP CONNECTOR



#### QUICK & EASY

- 1 Insert Hot Wire
- 2 Tighten
- 3 Strip Leads
- 4 Insert & Tighten

- TAPS WIRES WITHOUT CUTTING
- TOTAL WIRE INTEGRITY IS MAINTAINED
- INSTALLS IN SECONDS BY HAND
- NO CRIMPING OR TOOLS REQUIRED
- REUSABLE OR PERMANENT
- LESS RESISTANCE
- VIBRATION PROOF
- FULLY INSULATED

POWERS UP TO (4) LEADS  
AT ONCE!



NO CRIMPING



NO TOOLS NEEDED

Questions? Email: [info@CustomDynamics.com](mailto:info@CustomDynamics.com) or Call us at: 1 (800) 382-1388 M-TH 8:30AM-5:30PM / FR 9:30AM-5:30PM EST