



Custom Dynamics® Eclipse® Wrap Around Turn Signal Converter Installation Instructions

We thank you for purchasing the Custom Dynamics® Eclipse® Wrap Around Turn Signal Converter Version 2. 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 Number: EPZ-WA-V2

Package Contents:

- Eclipse® Turn signal Converter (pair)
- Instructions

Accessories: (Sold Separately)

- Posi-Lock™ & Tap Connectors
- Stainless Steel Wire Loom (for a clean installation)
- Chrome Tie Wraps (to blend in with tour chrome forks)



Installation: 3 Wire Input Side

1. Connect the black wire on the 3 wire side of the module to the bike's turn signal ground wire [-].
2. Connect the blue wire from the 3 wire side of the module to the bike's constant power or running light wire [+]. If running light is not desired, cap off blue wire to prevent shorting.
3. Connect the Yellow wire from the 3 wire side of the module to the bike's turn signal positive wire, typically Purple = Left turn & Brown = Right Turn.

Installation: 2 Wire Output Side

4. Connect the Black wire on the 2 wire side of the module to the black [-] negative wire of the LED.
5. Connect the Red wire on the 2 wire side of the module to the Yellow [+] wire or positive wire of the LED.
6. Test function of LEDs in all modes. Running, left turn and right turn signals.



ATTENTION



Please read all Information below before Installation

Important: This product has internal short circuit protection. However, before beginning installation, disconnect the negative battery cable from the battery to prevent damage to the other components in line during installation. Damage to other components as a result of direct shorting is not covered under warranty.

Note: This product converts single intensity LEDs to Dual Intensity with the advantage of 70% ON Running Lights and a Full Contrast Turn Signal Flash.

Note: This Part is Required on all HD BCM Bikes If Front Stock Turn Signals are removed:

-2011-Present Softails™
-2012-Present Dynas™
-2014-Present Touring™
2014-Present Sportsters™

Important: For applications on the above models wishing to use LEDs as turn only, The blue wire on the module must be capped off to prevent shorting.

Note: This product is BCM Compliant. it is recommended to run the 4 way hazards for 5 minutes to re-sync the CanBus system. No Load equalizer or Signal Stabilizer is needed.

Note: We recommend using Posi-Lock™ connectors or solder connections for joining the wires together. Posi-Lock™ connectors sold separately.

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

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