



# Turn Signal Kit GEN200-BTR-BCM-1157

We thank you for purchasing Custom Dynamics® Bullet Ringz™ LED turn signals! Our LED's offer maintenance free service and higher visibility. 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**.

**BTRC-A-1157-A BTRC-A-1157-S**  
**BTRC-AW-1157-A BTRC-AW-1157-S**  
**BTRB-A-1157-A BTRC-A-1157-S**  
**BTRB-AW-1157-A BTRB-AW-1157-S**

## Instructions:

**NOTE:** This product is designed for dual intensity front turn

1. Remove lens from turn signal housing.
2. Remove bulb from turn signal housing.
3. Be sure contacts are clean. Remove any excess dielectric grease as it can prevent good conductivity of the LEDs.
4. Insert base of LED unit into housing, twist until locks in place.
5. Twist Bullet Ringz™ a couple revolutions to coil wiring.
6. Install unit into housing, make sure unit snaps in all of the way and sits flush to housing with no gaps.

**Note:** Ensure the cluster wires are fully inserted into the housing to prevent pinching the wires.

**Caution:** Be sure that no tabs are broken during installation and the unit is fully seated into the housing. Improper Installation may cause the unit to fall out while riding.

**BTRC-RR-1157-S BTRC-RR-1157-R**  
**BTRB-RR-1157-S BTRB-RR-1157-R**

**NOTE:** These products cannot be used with our Smart Triple Play® or any R/B/T Module.

**NOTE:** These products are designed for Rear turn signal fitment only.

1. Remove lens from turn signal housing.
2. Remove bulb from turn signal housing.
3. Be sure contacts are clean. Remove any excess dielectric grease as it can prevent good conductivity of the LEDs.
4. Insert base of LED unit into housing, twist until locks in place.
5. Twist Bullet Ringz™ a couple revolutions to coil wiring.
6. Install unit into housing, make sure unit snaps in all of the way and sits flush to housing with no gaps.

**Note:** Ensure the cluster wires are fully inserted into the housing to prevent pinching the wires.

**Caution:** Be sure that no tabs are broken during installation and the unit is fully seated into the housing. Improper Installation may cause the unit to fall out while riding.

**Fits:** 2014-2020 Harley-Davidson® Street Glide, Street Glide Special, Road Glide, Road Glide Special, Road King Special, 2018-2020 Softail Slim, Softail Breakout, Softail Street Bob, Softail Fat Bob, Softail Fat Boy, 2011-2017 Harley-Davidson® Blackline, Slim, Slim S, Breakout, Street Bob, 2012-2017 Dyna Wide Glide, Dyna Low Rider S, 2014-2020 XL1200X, XL883N, XL1200V, XL1200CX, XL1200NS, 2011-2012 Softail Convertible CVO, 2014-2015 Softail Deluxe CVO, and 2014 Softail Breakout CVO.

## LED Turn Signal Tips and Troubleshooting:

1. Dielectric grease does not need to be used with this LED product, it can actually prevent them from working. Remove any excess from your turn signal sockets before inserting.
2. Make sure you have the orientation correct before inserting the base. If it seems hard to twist in the socket, it is probably in the wrong way.
3. Harley Davidson® Bullet turn signals may require trimming of black gasket to fully seat lens.
4. If LED turn signals do not function correctly, clean the bottom contacts, then re-insert. Also try in the other turn signal socket.
5. This LED Product is BCM Compliant. If installing on 2011 and newer Softails®, 2012 and newer Dynas®, or any 2014 model Harley Davidson®, it is recommended to run the 4 way hazards sync procedure above to re-sync the CanBus system. No load equalizer or Signal Stabilizer™ is needed for these models.

## Sync Procedure

1. Turn Ignition on, but do not start the bike.
2. Turn on 4 way hazards by pressing the hazard button on the controls.

Note: Follow the instruction above. DO NOT press both turn signal switch's at the same time. That is the way the hazards activate on PRE CANBUS bikes.

3. Turn the Ignition off letting hazards run. IF the bike has security they will flash 5 or 6 times and then pause. This is normal. They will go back to flashing normal hazard mode.
4. Let hazards run 1-2 minutes.
5. Turn Ignition back on.
6. Turn off hazards.
7. Turn Ignition off and then back on.
8. Check function of both turn signals.

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