



Custom Dynamics® Genesis® 4 LED

Turn Signal Installation Instructions

We thank you for purchasing the Custom Dynamics® Genesis® 4 LED 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: GEN-4-AR2-1156
GEN-4-AR2-1156-T

Package Contents:

- Genesis 4 Amber/Red LED Clusters (1 pair)

Fits:

GEN-4-AR2-1156: Rear turn signals on Harley-Davidson® US Models with 1156 single contact bases and Bullet Style (Pop-off) lens.

GEN-4-AR2-1156-T: Rear turn signals on Harley-Davidson® US Models with 1156 single contact bases and Flat Style (Screw-on) lens.

Does not fit 2016 - Current CVO™ Models

NOTE: Custom Dynamics® smoked or clear motorcycle turn signal lens (sold separately) required for proper installation. OEM lenses are not compatible.



Instructions:

1. Remove the turn signal lenses and bulbs from the housing.
2. Remove the rear center taillight.
3. Drill an 1/8" hole in reflector or turn signal housing to feed wires through. Route the Orange and Red wires through the turn signal housing to the rear center taillight. Repeat for other turn signal housing.
4. Plug 1156 base into socket and twist the LED turn signals a few rotations to coil the wire from the turn signal to the base.

GEN-4-AR2-1156: Center the turn signal in the housing and install the lens.

GEN-4-AR2-1156-T: Position the turn signal so that it is centered in the housing between the two screw mounts as shown in Photo 1. Using both thumbs on either side of the screw mount, press the turn signal slightly into the turn signal housing as shown in Photo 2. Repeat for the other side. The turn signal should now be held in place on the two screw mounts. Install the lenses



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.

NOTE: DOT Compliant when used behind Custom Dynamics® smoked or clear motorcycle turn signal lens (sold separately).

NOTE: Turn Signals are NOT compatible with Custom Dynamics® SMART Triple Play® or any run, brake, turn module installed. If equipped, remove any run, brake, turn module prior to installation.

Important Tips and Troubleshooting:

- Dielectric grease does not need to be used with this LED product, it can actually prevent them from working.
- Make sure you have the base orientation correct before inserting the base. If it seems hard to twist in the socket, it's probably in the wrong way.
- Harley Davidson® Bullet turn signals may require trimming of black gasket to fully seat lens.
- If you experience issues with function, clean the bottom contacts, then re-insert. Also, try in the other turn signal socket.
- If you experience fast flashing from your turn signals after installation, you may need a load equalizer or our Smart Signal Stabilizer™. Contact us for details.
- This LED Product is BCM Compliant. If installing on 2011-newer Softails, 2012-newer Dynas, or any 2014-newer model Harley Davidson®, it is recommended to run the 4 way hazards for 5 minutes to re-sync the CanBus system. No load equalizer or Smart Signal Stabilizer™ is needed for these models.



6. Pull the Orange and Red wires from both of the LED turn signals through the back of taillight baseplate.
7. Connect Orange wires to running light power source.
8. Connect Red wires to brake light power source.
9. Reinstall the rear center taillight.
10. Check Operation in all modes, running, brake, and turn.

Questions? Call us at: 1 (800) 382-1388

M-TH 8:30AM-5:30PM / FR 9:30AM-5:30PM EST