



CIRO STRAIGHT MUFFLERS

Parts Included:

- 1 Left Muffler Assembly
- 1 Right Muffler Assembly

Note:

California does not permit the use of aftermarket exhaust systems that do not use a catalytic converter unless a C.A.R.B. permit has been issued to the consumer. Please verify that you are complying with your local laws for sound and emissions while using this product. For information regarding legal street use in California, please refer to C.A.R.B. E.O. No. D-632.

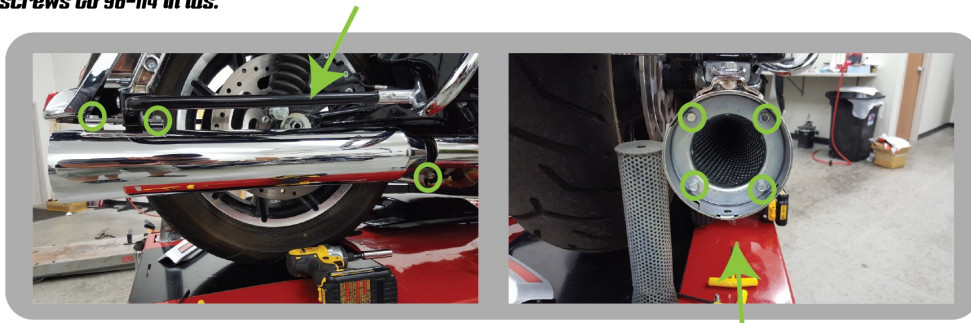
It is the end installer's responsibility to ensure that all of the fasteners are tightened before riding. Giro does not provide warranty coverage on parts that have been damaged or lost due to improper care or installation.

When installing a new high-performance exhaust system, note that the fuel/air mixture can change. Running a bike with an improper tune can damage the engine. Giro recommends tuning your bike with an experienced dyno operator or tuner before riding.

Giro will not warranty any exhaust products due to discoloration. This is normal for any chrome parts exposed to high heat.

Installation Instructions:

1. Park on a level surface and shut off the bike. **Ensure that the mufflers have had time to cool before you touch them!**
2. Remove the saddlebags and set them aside where they will not be damaged.
3. Remove the exhaust hanger bolts at the rear of the muffler and loosen the clamp at the front of the muffler. Set these aside to be used later.
4. Remove the stock mufflers by pulling them off the header pipes.
5. Determine right and left mufflers. The indentation should face **TOWARDS** the motorcycle.
6. Re-install the stock clamps on the front of your new mufflers with the bolt facing outwards.
7. Slide the mufflers onto the headers and tighten the OEM clamp to 38-42 ft lbs and the support screws to 96-114 in lbs.



8. Address the quiet baffle. If you would like to keep it installed, check to be sure the fasteners are secured. If you would like to increase the sound level, remove the four screws on each muffler and slide out the baffle.

WARNING:

This indication alerts you to the fact that ignoring the contents described herein can result in potential serious injury or death if not followed.

CAUTION:

This indication alerts you to the fact that ignoring the contents described herein can or will result in material damage and/or personal injury.

ATTENTION:

This indication alerts you to the fact if you ignore this detail you will affect the performance or functionality of the product.

All Giro products are designed for "easy assembly" and/or "plug and play". We recommend a competent mechanic install our products, using standard mechanical procedures to assure a safe and successful installation.

NOTE:

Giro products are designed and manufactured under very strict quality control. Giro products are warranted to be free of defects in material and workmanship for 1 (one) year from date of purchase by the consumer. Giro will have no obligation if the customer cannot show proof of purchase. Warranty will not be granted unless the part is properly installed and maintained. Giro will not be liable for any consequential and incidental damages, including labor, or non-Giro products. Please visit our website Ciro3d.com for our complete warranty policy.

CIRO3D.COM

9. Repeat previous steps for the other side of the motorcycle.

To install your new Ciro exhaust tips follow the steps below-

10. Line up the teeth of the tip with the groove of the muffler. Slide the tip into the muffler and rotate the tip clockwise until the hole in the muffler lines up with the threaded hole in the tip.

***Note that most Ciro tips can be installed in different orientations. Just make sure that the hole in the muffler lines up with a threaded hole in the tip.**

11. Install the included 1/4-20 bolt using a 5/32 allen. Be sure to apply blue thread locker to the bolt and tighten to 45 in. lbs.

