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M2 RETROFIT KIT, Part # 005-M2R (Use with C2 mufflers Only)



Parts List

QTY.	DESCRIPTION	PART NUMBER
1	M2 MAGNESIUM OUTLET (GREY)	
1	M2 BILLET OUTLET CAP (RED)	
6	STAINLESS STEEL RIVETS (LARGE HEAD)	005-11395
6	STAINLESS STEEL RIVETS (SMALL HEAD)	005-F43FL
1	DRILL BIT (#30)	
6	6MM X 16MM ALUMINUM GOLD ANODIZED BOLT	
1	PACKET OF THREADLOCK	031-P09178
1	5MM BALL-END ALLEN WRENCH	

IMPORTANT - PLEASE READ CAREFULLY

We recommend that this performance exhaust upgrade be installed by a qualified motorcycle technician. If you have any doubts as to your ability to install this exhaust upgrade, please consult with your local motorcycle dealer. Read all instructions first before starting installation. Make sure the motorcycle and exhaust system are completely cool before starting the installation. Also, make sure the bike is secure on the sidestand or ideally a rear service stand during installation. Be sure to save all exhaust components for possible use later.

Installation Instructions

1. Make sure the bike is completely cool before starting the installation. Remove the muffler from the bike.
2. Using the supplied #30 drill bit, drill out the old rivets.



3. Use a rubber/dead-blow mallet to gently tap out the outlet. Tapping on alternate sides will help "walk" the outlet out.



4. Install Billet Outlet Cap (Red) by tapping it into the muffler sleeve. Use a rubber or dead-blow mallet so as not to damage the billet outlet cap.

>Be sure to orient the billet outlet cap correctly. The machined line points up!

>Be sure the core is aligned before tapping into place!



5. Using the existing holes in the muffler sleeve as guides, drill new holes into the billet outlet cap.



6. Install rivets. The large head rivets (3/8") are for use with aluminum muffler sleeves, the small head rivets (1/4") are for use with carbon fiber, x-metal cf or titanium muffler sleeves. For the carbon fiber, x-metal cf and titanium mufflers, you must also reinstall the reinforcing band with the rivets.



7. Apply threadlock to the gold aluminum bolts and tighten.



8. Reinstall muffler.

9. Make sure everything is aligned and tighten all hardware.

10. Before you run the bike, clean off all fingerprints and dirt, as any oily residue will etch the metal and become somewhat permanent when the system gets hot. Run the bike and enjoy. It is normal for some white smoke to appear the first time you start the bike. This is packing/manufacturing oil from inside the pipe burning off. Check for gaps or leaks. If you find a leak, a little high temperature silicon sealant should fix it. After 50 to 100 miles, recheck all fasteners for tightness.

Care & Cleaning / Warranty

Care & Cleaning

Keep system free of dirt and moisture. Store in a cool, dry place. For cleaning use a mild spray cleaner. Always apply cleaner or polish with a soft, clean cloth.

Warranty

Two Brothers Racing products are intended for closed course competition purposes only, and therefore are sold "as is" without warranty. Two Brothers Racing specifically disclaims any warranties of merchantability or fitness for a particular purpose and disclaims all responsibility for consequential and incidental damages or any other losses arising from the use of these products or parts.