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## 2010 M2R MX REPACK KIT

High Temp Fiber Kit  
Part # 005-99-R12, 005-99-R14, 005-99-R15



### Parts List

Qty.	Description	Part Number
1	Screen Rope	Varies
1	Fiber Packing	Varies
2	Viton O-Ring	005-7-7
1	M2R MX Namebadge	005-99-N2010MX
6	T20 Torx Screws - Black	005-TH510-B
1	T20 Torx Screw Hex Key	005-9-15820
1	Anti-Sieze Tape	
1	Cotton Rag	005-9-R
1	TBR Sticker Kit	015-10212

### IMPORTANT - PLEASE READ CAREFULLY

**We recommend that this performance part be installed by a qualified motorcycle technician. If you have any doubts as to your ability to install this performance part, 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 a centerstand or ideally a service lift during installation. Be sure to save all stock components for possible use later.**

### 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.

### Installation Instructions

1. Make sure the bike is completely cool before starting the re-pack. Make sure the bike is secure on a stand. This procedure may be performed on or off the bike.
2. Remove endcap bolts, endcap, washer, p-tip and spark arrestor (if applicable).
5. Remove old packing material, may be easier with pliers. Install new packing material, the cutout section of the packing is the top, so that it slides under the hanger bracket.



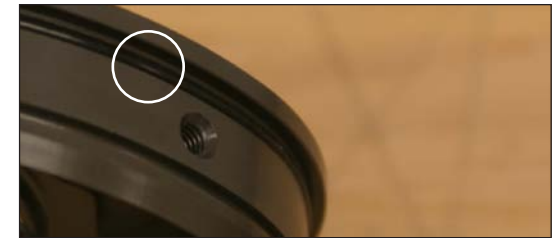
3. Loosen M2R retaining nut with the core nut tool that came with your original exhaust system, uses a 27mm socket.



4. Remove outlet, may require use of a rubber mallet if tight, hitting the edge of the outlet in the direction of exhaust flow. You may also use the M2R outlet removal tool (purchased separately part # 005-99-T175).



6. Install O-ring on outlet, make sure that it goes in the upper groove, closest to endcap.



7. Use anti-seize tape on core threads, wrap the tape to the left or clock-wise direction.



8. Install Outlet, you may use a soft mallet with the provided rag so that you do not damage the outlet.





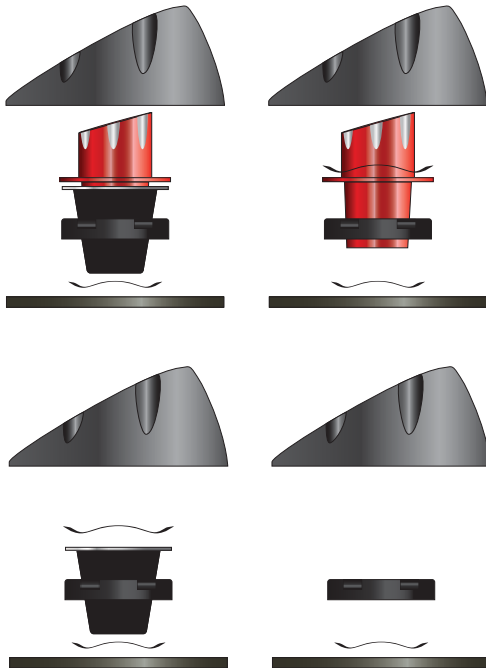
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### Installation Instructions

- Re-install smaller sized wave-washer then thread the core nut on, and use core nut tool with 27mm socket and tighten to 30lb-ft torque.



- Re-install P-tip (with spark arrestor if applicable). Install Larger wave-washer on top of the P-tip if you are not using spark arrestor. There always needs to be 2 pieces under the endcap whether it is p-tip and washer, p-tip and spark arrestor, spark arrestor and washer, or none at all. See Diagram.



- Align P-tip so that the slant is facing up. Re-install endcap and torx bolts, tighten in a cross pattern.



- If your sticker badge is beaten up, you can remove it and clean the surface using brake clean and the provided rag, re-install the sticker as shown.



- Double check to make sure that all hardware is tightened.
- 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. Check for gaps or leaks. After first ride, recheck all fasteners for tightness.