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## CARBON END CAP

Part # 005-7-1CF-KIT



Qty.	Description	Part Number
1	M-2 Vertical CF End Cap	005-7-1CF
1	Race Tip Restraint for Carbon	005-P1C-RE
1	Race Pipe Power Tip for CF End	005-P1C-SS
6	Stainless Steel Head Cap Screw	005-SHA616SS
1	T20 Torx Hex Key	005-9-15820

### Care & Cleaning

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Keep system free of dirt and moisture. Store in a cool, dry place. Make sure vehicle is completely cool before maintenance.

**Stainless Header System:** Polished stainless steel pipes will turn a light golden hue after a few heat cycles, this is a normal characteristic of high quality stainless steel. Clean using a mild water based spray cleaner. Always apply cleaner or polish with a soft, clean cloth.

**Titanium Header System:** Polished titanium pipes will experience color shift ranging from deep blue/purple through amber after a few heat cycles. This is a normal characteristic of high quality titanium. Clean using a mild water based spray cleaner. Always apply cleaner or polish with a soft, clean cloth.

**Polished Aluminum Canisters:** Use an aluminum or mag wheel polish to restore the bright finish to factory spec.

**Brushed Aluminum Canisters:** Clean using a mild water based spray cleaner. Always apply cleaner or polish with a soft, clean cloth.

**Carbon Fiber Canisters:** Clean using a mild water based spray cleaner. Always apply cleaner or polish with a soft, clean cloth. Always make sure the fiberglass packing inside is in good condition and not burned out, as exhaust heat inside an empty canister will deteriorate the carbon fiber sleeve. TBR sells repack kits (Road - #005-10038, Off road - #005-10038MX) that include everything you need to easily do it yourself.

**Titanium Mufflers:** For cleaning use a mild water based spray cleaner. Always apply cleaner or polish with a soft, clean cloth. Always make sure the fiberglass packing inside is in good condition and not burned out, as exhaust heat inside an empty canister will deteriorate the carbon fiber sleeve. TBR sells repack kits (Road - #005-10038, Off road - #005-10038MX) that include everything you need to easily do it yourself.

Repack all road canisters at the first signs of packing material deterioration. Part #005-10038  
Repack all offroad canisters after every 10 hours of use. Part #005-10038MX

**NEVER** dyno test your bike with carbon fiber or titanium canisters installed - the intense heat and lack of cooling air can quickly burn through the canister material. Two Brothers Racing does not provide a warranty for burned canisters.

### Installation Instructions

1. Make sure motorcycle is completely cool before starting the installation. Make sure the motorcycle is secure on a rear stand or ideally a service lift.  
**Note:** Muffler does not need to be removed for install.
2. Remove the original magnesium TBR muffler cap by loosening and removing the six stainless steel torx drive screws.



3. Install supplied TBR P1C muffler tip.



4. Install retaining ring using two of the supplied stainless steel torx screws. Align tallest point on the powertip with the top of muffler. After alignment is confirmed proceed to tighten torx screws.



5. Place new carbon fiber cap onto muffler assembly. Attach by evenly tightening the remaining four torx screws.



6. Before you run the bike, clean off all fingerprints and dirt using a non abrasive towel or shop rag.



### IMPORTANT - PLEASE READ CAREFULLY

*Two Brothers Racing products are intended for closed course competition purposes only.*

*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 center stand or ideally a service lift during installation. Be sure to save all stock components for possible use later.*

### Warranty Information

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. Not tested for use with OEM or aftermarket accessories.