



DUCATI SCRAMBLER

Slip-On System Part # 005-4590499

COMP



1	Muffler Canister	005-4590499
1	61mm Barrel Clamp	005-27-61MSH
1	Spring Puller	005-SP
1	6mm x 30mm Bolt	005-SH630SS
1	6mm Nylock Nut	005-NN6
2	6mm Flat Washers	005-WF6
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 motorcycle is completely cool before installation. Make sure the motorcycle is secure on a stand or service lift.
2. Remove OEM retention spring from underside of exhaust, using supplied spring puller.



3. Remove OEM muffler mounting bolt on left side of motorcycle (remove upper bolt, so swivel bracket is also removed).



4. Remove OEM muffler mounting bolt on right side of motorcycle (remove lower bolt, so swivel bracket remains attached to motorcycle).



5. Carefully slide OEM muffler straight back off of header (slight twisting may be necessary while pulling back).



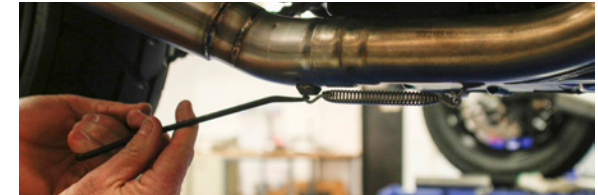
6. Slide TBR muffler onto header until OEM swivel bracket lines up with TBR muffler bracket (again, slight twisting may be necessary).



7. Install supplied bolt, washers, and nut into mounting bracket.



8. Reinstall OEM retention spring using supplied spring puller.



9. Double check your work to make sure everything is secure

10. Before you run the motorcycle, clean off all fingerprints and dirt, as any oily residue will etch the metal and become somewhat permanent when the system gets hot. Also, remove any plastic film from the name badge(s) and or canister clamp(s). 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 silicone sealant should fix it. After 50 to 100 miles, recheck all fasteners for tightness.



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INSTALLATION INSTRUCTIONS

CARE & CLEANING

Care & Cleaning

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, Offroad - #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, Offroad - #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.