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2017 TRIUMPH BONNEVILLE

T100 & T120 Dual Stainless Steel Comp-S Slip-On Mufflers Part # 005-4880499D



BILL OF MATERIALS

1	Comp S Muffler LEFT	
1	Comp S Muffler RIGHT	
1	Rubber Bumper	005-RB-34
2	Barrel Clamp 35mm	005-200-35MSH
1	Center Stand Bracket	005-488-B
2	Spacer	005-S-6-19-32
1	Flange Bolt 8 x 20mm	005-FB820
1	Flange Nut 8mm	005-FN8
1	Flat Washer 8mm	005-WF8
2	Hose Clamps	005-HC-64020
1	Sticker Sheet	

INSTALLATION INSTRUCTIONS

1. Make sure the motorcycle is completely cool before starting the installation.
2. Remove the Passenger Footpegs, be sure not to lose any of the parts (**Reference Image 1**)
3. Loosen the OEM muffler brackets. NOTE: The Left muffler has an additional bracket located on the lower frame (**Reference Image 2**)



Image 1



Image 2

4. Loosen the barrel clamps and remove the OEM mufflers (**Reference Images 3 & 4**)

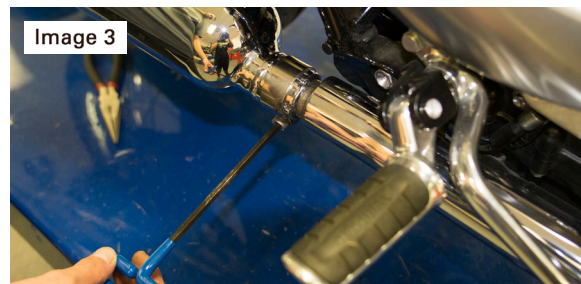


Image 3



Image 4

5. Leave the center stand for now, or you can remove the center stand springs to make the installation easier



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 center stand 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.

6. Locate the lower bracket hole on the left side where the muffler was attached. Install the included center stand bracket using the supplied 8x20 bolt, flange nut and washer (**Reference Image 6**)
7. Install the supplied barrel clamps onto the TBR mufflers as shown and loosely install the mufflers on the bike (**Reference Image 8**)
8. Remove the OEM muffler rubber mounts and install them on the new TBR mufflers using the supplied spacers as shown in the diagram below. (**Reference Image 7**)

Image 6

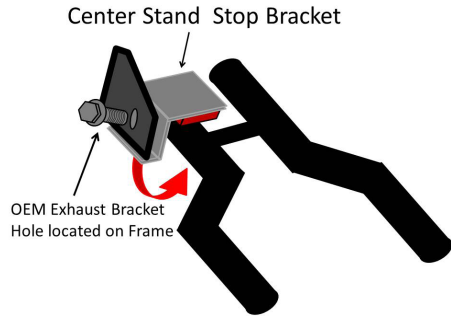
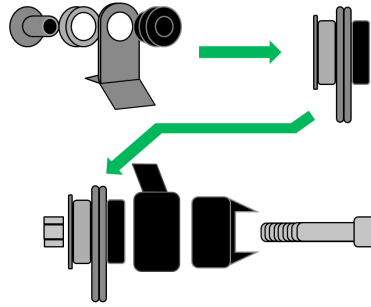
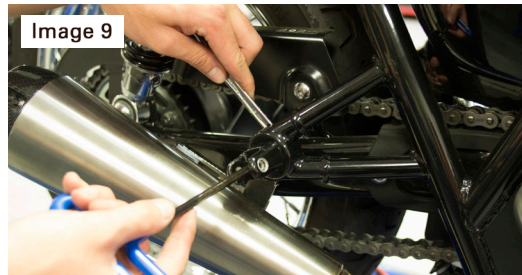
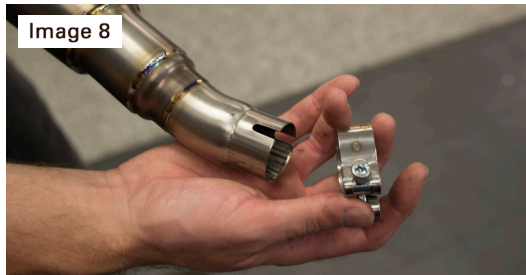


Image 7



9. Install the passenger peg mounts and bolts back on the bike, bolting the mufflers along with it tightly (**Reference Image 9**)



10. Align the mufflers and tighten the barrel clamps to keep the exhaust in the desired position
11. Install the heat shields using the included hose clamps
12. Reinstall the passenger pegs
13. 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 50 to 100 miles, recheck all fasteners for tightness.

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.



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