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## TRIUMPH EFI BONNEVILLE T100

(Serial > 437493) Dual Comp-S Slip on Mufflers Part# 005-4860499D-P



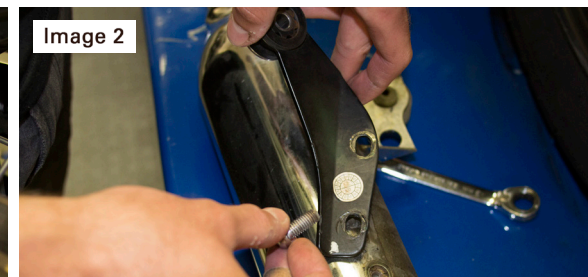
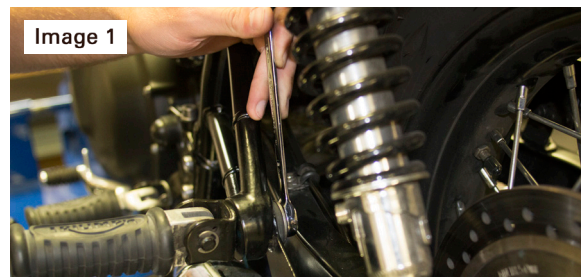
### BILL OF MATERIALS

1	Comp S Muffler LEFT	005-48604SL
1	Comp S Muffler RIGHT	005-48604SR
1	Rubber Bumper	005-486-RB
2	Barrel Clamp 57mm	005-27-57MSH
4	5/16 Clip Nut	005-10-516CN
4	5/16 - 18 x 1/2 Bolts	005-FB51612
1	Sticker Sheet	015-10212

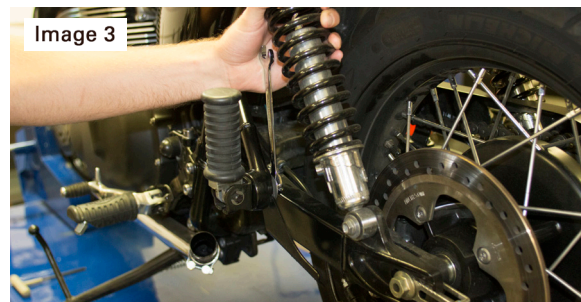
**NOTE:** This model exhaust is for serial numbers ending in 437493 or greater.

## INSTALLATION INSTRUCTIONS

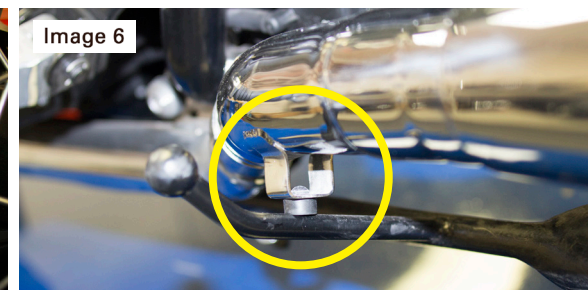
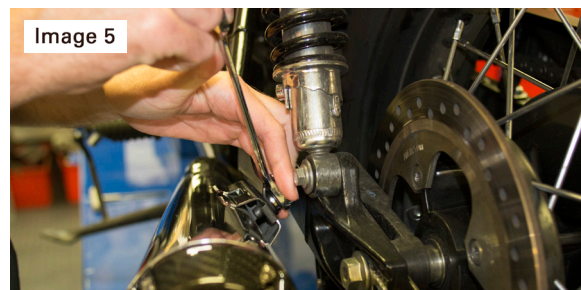
1. Make sure the motorcycle is completely cool before starting the installation.
2. Loosen the OEM muffler brackets. **(Reference Image 1)**
3. Loosen and remove the muffler bracket bolts to remove the bracket from the OEM mufflers. **(Reference Image 2)**



4. Reinstall the brackets on the motorcycle without any exhausts attached. **(Reference Image 3)**
5. Install the included clip nuts onto the TBR mufflers as shown. **(Reference Image 4)**



6. Slide the included Barrel Clamps onto the TBR mufflers and install the mufflers onto the bike. Use the supplied 5/16 bolts to attach the mufflers to the brackets, but keep the parts loose. **(Reference Image 5)**
7. For the left muffler, install the rubber bumper onto the bracket and ensure the kick stand bumper is aligned properly as shown. **(Reference Image 6)**



**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.

8. Line up the two mufflers to ensure they look symmetrical. We have designed the exhausts to have a bit of wiggle room to ensure a symmetrical alignment.
9. Begin to tighten all bolts and hardware on the exhausts, start from the bracket bolts and then tighten the barrel clamps. Make sure the barrel clamps are tightening on the slotted portion of the slip tube. **(Reference Image 7)**



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. 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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