

Congratulations on your purchase of a Two Brothers Racing exhaust system. We recommend that this performance exhaust system be installed by a qualified motorcycle technician. If you have any doubts as to your ability to install this exhaust, please consult with your local motorcycle dealer.

Parts List

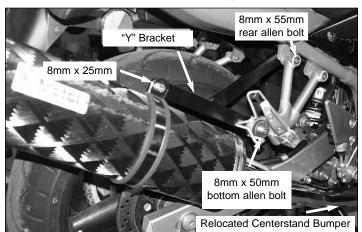
- 1- Muffler Canister (right side slip-on)
- 1- Muffler clamp
- 2- Muffler joint springs
- 1- S-bend tube
- 1- Black "Y" bracket
- 1-8mm x 55mm allen bolt
- 1-8mm x 50mm allen bolt
- 1-8mm x 25mm allen bolt
- 3-8mm Flange Nuts
- 5-8mm washer

NOTE-You will need to reuse the stock exhaust gasket.

Installation Instructions

Please read these instructions completely before starting and save all stock exhaust components for possible use later.

- 1. Make sure the bike is completely cool before starting the installation. Make sure the bike is secure on the sidestand or ideally a rear service stand.
- Remove the original muffler being careful not to damage the exhaust gasket. If you damage the gasket you can get a new one from your local Suzuki dealer. In most cases you can reuse the original gasket.
- 3. Install the black "Y" bracket as shown by removing the rear allen bolt from the passenger footrest and replacing it with the supplied 8mm x 55mm allen bolt. Securely tighten the 8mm x 55mm allen bolt. Next, attach the "Y" bracket to the extra thread using the nylock nut and washer only finger tight. Now attach the bottom half of the Y bracket using the supplied 8mm x 50mm allen bolt, nylock nut and washer. Now securely tighten the entire assembly.
- 4. Remove the rubber center stand bumper from your original pipe and install it in the TBR s-bend tube.
- 5. Slide the TBR s-bend into the header just like the original but *do not tighten the clamp yet.*
- Slide the muffler onto the s-tube and attach the muffler to the "Y" bracket with the muffler clamp using the supplied 8mm x





25mm allen bolt, nylock nut and washers. NOTE: Both ears of the clamp must squeeze together and mount on the outside of the "Y" bracket.

- Carefully rotate the connector tube and muffler slightly if needed to align everything. Once satisfied you can now install the springs and tighten all the fasteners. Start at the front of the bike and work your way backwards.
- 8. 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.
- 9. 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 silicon sealant should fix it. After 50 to 100 miles, recheck all fasteners for tightness.

Note: The stainless steel canister clamp and the name badge on the canister come from the factory with a clear plastic protective film. Please remove this film before operation.

Care and Cleaning

Keep system free of dirt and moisture. Store in a cool, dry place. For cleaning use a mild spray cleaner. Always apply cleaner or polish with a soft, clean cloth.

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.

Chrome Header System: Chromed header tubing will turn blue close to the exhaust ports, this is normal. To prevent corrosion you must keep the header pipes clean.

Carbon Fiber & X-Metal Mufflers: 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 (part # 005-10038) that include new rivets and the right size drill bit, making it easy to do yourself. Also, NEVER dyno test your bike with carbon fiber mufflers installed- the intense heat and lack of cooling air can quickly cause the CF material to burn. Two Brothers Racing does not provide a warranty for burned carbon fiber. **Aluminum Mufflers:** Use an aluminum or mag wheel polish such as Mother's to restore the bright finish to factory spec.

Warranty Disclaimer

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 Slip-on Exhaust for SUZUKI Bandit 600