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2018 CF MOTO ZFORCE 1000
S1R Slip-On Part # 005-5080409-S1



BILL OF MATERIALS

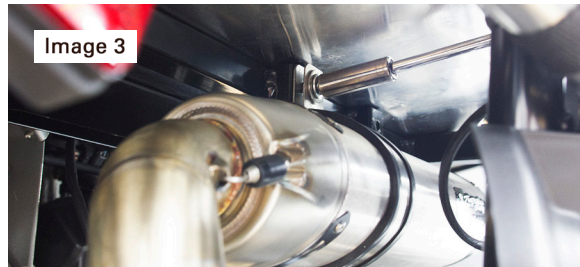
1	S1R Muffler	005-2-5-14SS
2	Muffler Clamp	005-2C4
2	Muffler Clamp Liner	005-LC
2	8mm Flange Nut	005-FN8
2	45mm Swivel Hook Spring	005-S45
2	8 x 20mm Flange Bolt	005-FB820
2	8mm Flat Washer	005-WF8
2	8mm Large O.D. Flat Washer	005-WO8
1	Spring Puller	005-SP
1	Sticker Kit	015-10212

INSTALLATION INSTRUCTIONS

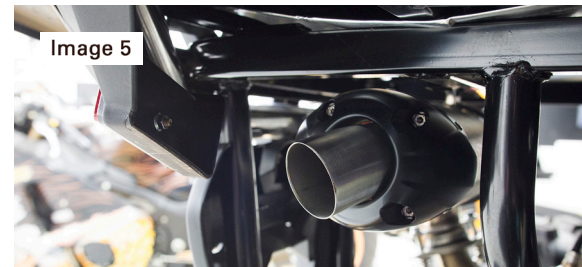
1. Make sure the UTV's exhaust is completely cool before starting the installation. Make sure the UTV is secure on a level surface and the wheels are chocked to prevent the unit from rolling.
2. Remove the OEM exhaust system.
3. Slide the TBR Mid-Pipe into the TBR muffler, and install the supplied retension springs. **(Reference images 1 & 2)**



4. Slide both of the TBR muffler clamps over the TBR muffler.
5. Carefully position the TBR muffler & Mid-Pipe assembly so that the muffler clamps line up with stock mounts. Then mount the TBR muffler using the supplied 8x20mm bolts, (Large) flat washers & nuts. **(Reference image 3)**
6. Next connect the TBR Mid-Pipe to the stock exhaust flange using the OEM flange springs, OEM bolts & the supplied (Small) washers. **(Reference image 4)**



7. NOTE: The TBR muffler tip can be rotated in any position... To rotate the tip, simply push the tip "IN" and then rotate to desired position. It is recommended to position tip, so that the exiting exhaust will not be directed toward any part of the UTV. On this unit, the tip should NOT be aimed any higher than it is in the picture below to avoid heat damage to the OEM reflector. **(Reference Image 5)**



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. Before you run the engine, clean off all fingerprints and dirt, as any oily residue will etch the metal and become somewhat permanent when the system gets hot. It is normal for some white smoke to appear the first time you start the engine. 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.

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.

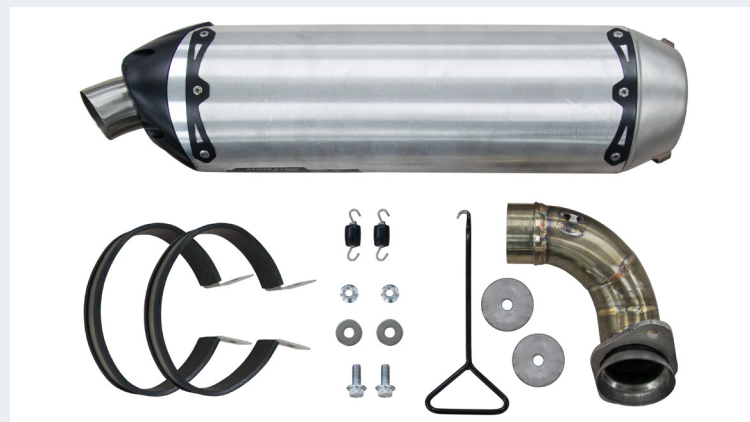
Titanium Mufflers: For cleaning use a mild water based spray cleaner. Always apply cleaner or polish with a soft, clean cloth. Always make sure the fiberglass packing inside is in good condition and not burned out, as exhaust heat inside an empty canister will deteriorate the carbon fiber sleeve.

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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