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Polaris
RZR XP 4 1000

S1R Dual Slip-On
Part # 005-4120409D



IMPORTANT - PLEASE READ CAREFULLY

Two Brothers Racing products are intended for closed course competition purposes only. 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. Be sure to save all stock components for possible use later.

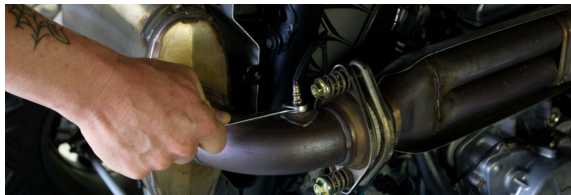
****This product has not been tested with all available accessories and some items may cause excessive heat. Excessive heat may cause damage to your vehicle. Two Brothers Racing will not be responsible for damaged parts.**

Warranty

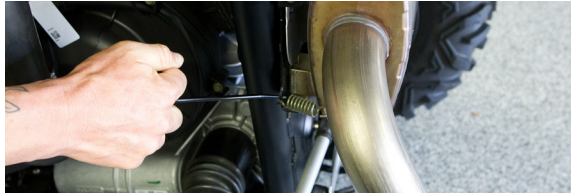
Two Brothers Racing products are intended for closed course competition purposes only, and therefore are sold "as is" without warranty. Two Brothers Racing specifically disclaims any warranties of merchantability or fitness for a particular purpose and disclaims all responsibility for consequential and incidental damages or any other losses arising from the use of these products or parts.

Installation Instructions

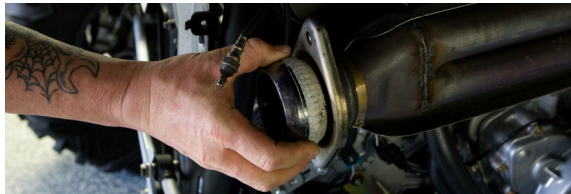
1. Make sure the UTV is completely cool before starting the installation. Make sure the UTV is secure on a level surface and the wheels are chocked to prevent the unit from rolling.
2. Remove OEM exhaust cover and brackets. They will not be re-used.
3. Remove O2 sensor from muffler pipe.



4. Remove the OEM bolts and springs from the muffler joint, muffler upper mount, and muffler lower mount.



5. Remove OEM muffler and gasket.



6. Attach TBR mufflers together using the supplied 8x16mm bolts and lock washers.



7. Install O2 adapter with copper washer and barrel clamp onto TBR slip tube.



8. Install TBR slip tube. Use a thin layer of supplied anti-seize on both slip fit joints. Attach with supplied hook springs.



9. Install TBR muffler assembly to UTV in a sliding motion using the OEM rubber mounting points.





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Qty.	Description	Part Number
1	Muffler Canister Top	17.5" S1R
1	Muffler Canister Bottom	17.5" S1R
1	Dual Slip-On Tube	005-41204S
2	8x16mm Socket Head Cap Screw	005-SH816
2	8mm Lock Washer	005-WL8
5	Springs	S-45
1	Anti-Seize	031-P09175
1	TBR Sticker Kit	015-10212
1	Clamp	005-27-74M
1	Adaptor	005-04-22AD
2	USFS Approved Spark Arrestor (installed)	005-106S

Installation Instructions

10. Re-install OEM retaining springs to top and lower left mounts. Attach TBR supplied spring to lower right.



11. Install and tighten O2 sensor.

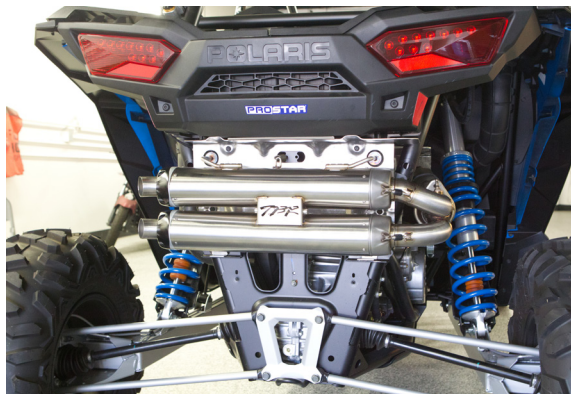


12. Tighten barrel clamp.



13. Double check your work and enjoy.

14. Re-check hardware after each use.



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.