



401 South Grand Ave., Santa Ana, CA 92705
Tel: 714.550.6070 Fax: 714.550.9661 www.twobros.com



2008 Honda TRX700XX

V.A.L.E.™ Slip-on Exhaust System with M-7 Aluminum Canister
Part # 005-2010406V



Parts List

Qty.	Description	Part Number
1	TRX700XX (2008) M-7 Aluminum Exhaust Canister	005-201-206M
1	TRX700XX (2008) Stainless Steel Slip-On Tube	005-20104S
1	HARDWARE KIT	005-201-3
2	X-Ring (half)	005-7-2-3
1	8x20mm Flange Bolt	005-FB820
1	5mm Long Handle Ball End Hex Key	005-9-18610
4	M6 Split Lock Washer	005-WL6
4	6x14mm Socket Head Cap Screw	005-SH614
1	Torx Key	005-9-15820

IMPORTANT - PLEASE READ CAREFULLY

We recommend that this performance part be installed by a qualified technician. If you have any doubts as to your ability to install this performance part, please consult with your local ATV dealer. Read all instructions first before starting installation. Make sure the ATV and exhaust system are completely cool before starting the installation. Also, make sure the ATV is secured on a level surface and the wheels are chocked to prevent the ATV from rolling.

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 ATV is completely cool before starting the installation. Make sure the ATV is secure on a level surface and the wheels are chocked to prevent the ATV from rolling during installation.
2. Remove seat assembly.



3. Remove the right side center cover to expose the clamp joining header and muffler.



4. Loosen the clamp and bolts holding the slip-on to the ATV, remove slip-on assembly.



5. Use the supplied 6x14mm socket head cap screws and slip lock washers to loosely attach the X-Lite™ ring to the muffler inlet. Loosely tighten all four screws. Keep the screws loose enough so that the tube can rotate back and forth inside the V.A.L.E.™ Cap.



V.A.L.E.™ Assembly Detail

6. Install entire assembly onto header gently turning it into position so that the muffler bracket and the slip on tube bracket line up with the appropriate holes and tighten. Use the supplied 8x20mm flange bolt for upper muffler mount.



7. Tighten the four (4) 6 x 14mm socket head cap screws to 7ft lbs. You may need to remove the muffler to tighten all four allen head bolts after you have snugged the muffler into position on the ATV.
8. Tighten the Canister mounting tab and slip on mounting bracket to 15-18 ft. lbs.
9. Before you run the ATV, 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 ATV and enjoy. It is normal for some white smoke to appear the first time you start the ATV. This is packing/manufacturing oil from inside the pipe burning off. After 30-60 minutes of use, recheck all fasteners for tightness.

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.



401 South Grand Ave., Santa Ana, CA 92705
Tel: 714.550.6070 Fax: 714.550.9661 www.twobros.com



**2008 Honda
TRX700XX**

V.A.L.E.™ Slip-on Exhaust System with M-7 Aluminum Canister
Part # 005-2010406V



005-2010406V



Qty.	Description	Part Number
1	TRX700XX (2008) M-7 Aluminum Exhaust Canister	005-201-206M
1	TRX700XX (2008) Stainless Steel Slip-On Tube	005-20104S
1	HARDWARE KIT	005-201-3
2	X-Ring (half)	005-7-2-3
1	8x20mm Flange Bolt	005-FB820
1	5mm Long Handle Ball End Hex Key	005-9-18610
4	M6 Split Lock Washer	005-WL6
4	6x14mm Socket Head Cap Screw	005-SH614
1	Torx Key	005-9-15820