



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



2008-13 Honda Hornet 600

V.A.L.E.™ Slip-on Exhaust System with M-2 Canister
Part # 005-2310406V / 005-2310407V / 005-2310408V



Parts List

Qty.	Description	Part Number
1	M-2 Muffler Canister	Varies
1	Slip-On Tube	005-23104S
1	Muffler Canister Clamp	Varies
1	HARDWARE KIT	005-231-3
1	X-Ring Kit	005-7-2-3KIT
1	Barrel Clamp	005-27-59MSH
1	7mm Spacer with 15 Degree Angle	005-S-7-15
1	TBR Sticker Kit	015-10212

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 centerstand or ideally a service lift during installation. Be sure to save all stock components for possible use later.

Installation Instructions

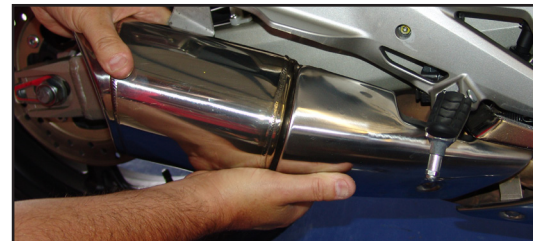
1. Make sure the bike is completely cool before starting the installation. Make sure the bike is secure on the sidestand or ideally a rear service stand.



3. Loosen OEM barrel clamp.



4. Remove OEM Muffler from Headers.



5. Use the 6x14mm socket head cap screws and split lock washers to loosely join the s-bend to muffler. Do not tighten yet.



6. Slide the supplied barrel clamp onto the s-bend tube and slide the s-bend tube onto the OEM headers. Do not tighten yet.



7. Attach the muffler to the footpeg bracket with the supplied muffler clamp and the supplied "wedge" spacer. The wedge spacer must be fitted between the muffler clamp and the footpeg bracket. The narrow edge of the spacer must face towards the front of the motorcycle.



8. Align the muffler and then tighten all hardware.

9. 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. 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.



Absolute Top Level®

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



**2007-09 Honda
Hornet 600**

V.A.L.E.™ Slip-on Exhaust System with M-2 Canister
Part # 005-2310406V / 005-2310407V / 005-2310408V

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 every 3,000 miles. 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.



Qty.	Description	Part Number
1	M-2 Muffler Canister	Varies
1	Slip-On Tube	005-23104S
1	Muffler Canister Clamp	Varies
1	HARDWARE KIT	005-231-3
1	X-Ring Kit	005-7-2-3KIT
1	Barrel Clamp	005-27-59MSH
1	7mm Spacer with 15 Degree Angle	005-S-7-15
1	TBR Sticker Kit	015-10212