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2009-11 Suzuki GSX-R1000

V.A.L.E.™ Dual Slip-On Exhaust System with M-2 Exhaust Canister
Part # 005-2420406DV / 005-2420407DV / 005-2420408DV



Parts List

Qty.	Description	Part Number
2	M-2 Muffler Canister	Varies
1	Slip-On Tube Left	005-24204SL
1	Slip-On Tube Right	005-24204SR
2	Muffler Clamp	Varies
1	HARDWARE KIT	005-242-4
2	X-Ring	005-7-2-2
2	Barrel Clamp	005-27-61MSH
2	8x45mm Flat Head Socket Cap Screw	005-SHF845B
2	8mm Countersunk AL Washer	005-WA8-B
8	6x20mm Socket Head Cap Screw	005-SH620
8	6mm Split Washer	005-WL6
1	5mm Long Handle Ball End Hex Key	005-9-18610
1	T20 Torx Screw Hex Key	005-9-15820
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 a centerstand or ideally a service lift.

2. Remove left and right side muffler assembly.



3. Install TBR mufflers to slip-tubes shown using the supplied X-Ring and bolts with lock washers, the longer slip-tube goes on the left side of the bike if you were sitting on it. Keep loose for now.



4. Install TBR mufflers to motorcycle using the supplied barrel clamp at pipe-joint.



5. Attach the left & right side mufflers and mount **outside** of muffler mounting bracket with supplied countersunk washer bolt and using the OEM nut as shown.



6. Check alignment of muffler and tighten the 4 6x20mm socket head cap screws on each side. Then tighten barrel clamps and lastly tighten muffler mounts.



7. Double check your work to ensure everything is tight and properly installed.

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. 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.



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Part # 005-2420406DV / 005-2420407DV / 005-2420408DV

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.

005-2420406DV



Qty.	Description	Part Number
2	M-2 Muffler Canister	005-187-206M
1	Slip-On Tube Left	005-24204SL
1	Slip-On Tube Right	005-24204SR
2	Muffler Clamp	005-2C
1	HARDWARE KIT	005-242-4
2	X-Ring	005-7-2-2
2	Barrel Clamp	005-27-61MSH
2	8x45mm Flat Head Socket Cap Screw	005-SHF845B
2	8mm Countersunk AL Washer	005-WA8-B
8	6x20mm Socket Head Cap Screw	005-SH620
8	6mm Split Washer	005-WL6
1	5mm Long Handle Ball End Hex Key	005-9-18610
1	T20 Torx Screw Hex Key	005-9-15820
1	TBR Sticker Kit	015-10212

005-2420407DV



Qty.	Description	Part Number
2	M-2 Muffler Canister	005-187-207M
1	Slip-On Tube Left	005-24204SL
1	Slip-On Tube Right	005-24204SR
2	Muffler Clamp	005-2C1
1	HARDWARE KIT	005-242-4
2	X-Ring	005-7-2-2
2	Barrel Clamp	005-27-61MSH
2	8x45mm Flat Head Socket Cap Screw	005-SHF845B
2	8mm Countersunk AL Washer	005-WA8-B
8	6x20mm Socket Head Cap Screw	005-SH620
8	6mm Split Washer	005-WL6
1	5mm Long Handle Ball End Hex Key	005-9-18610
1	T20 Torx Screw Hex Key	005-9-15820
1	TBR Sticker Kit	015-10212

005-2420408DV



Qty.	Description	Part Number
2	M-2 Muffler Canister	005-187-208M
1	Slip-On Tube Left	005-24204SL
1	Slip-On Tube Right	005-24204SR
2	Muffler Clamp	005-2C2
1	HARDWARE KIT	005-242-4
2	X-Ring	005-7-2-2
2	Barrel Clamp	005-27-61MSH
2	8x45mm Flat Head Socket Cap Screw	005-SHF845B
2	8mm Countersunk AL Washer	005-WA8-B
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