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## 2008 Suzuki GSX-R600

V.A.L.E.™ Slip-On Exhaust System with M-2 Canister  
Part # 005-2130406V / 005-2130407V / 005-2130408V



### Parts List



Qty.	Description	Part Number
1	Suzuki GSX-R600 M-2 Muffler Canister	Varies
1	Suzuki GSX-R600 S-Bend Tube	005-21304S
1	Suzuki GSX-R600 X-Ring™	003-7-2-2
1	HARDWARE KIT	005-213-3
1	Suzuki GSX-R1000 Rubber Mount Eliminator -Inside	005-213-S1
1	Suzuki GSX-R1000 Rubber Mount Eliminator -Outside	005-213-S2
1	Barrel Clamp	005-27-61MSH
1	8x45mm Flat Head Socket Cap Screw	005-SHF845
1	5mm Long Handle Ball end hex key	005-9-18610
4	6x14mm Socket Head Cap Screw	005-SH614
4	6mm Lock Washer	005-WL6
2	TBR Script Logo Yellow Decal 4"	015-10208-A

### IMPORTANT - PLEASE READ CAREFULLY

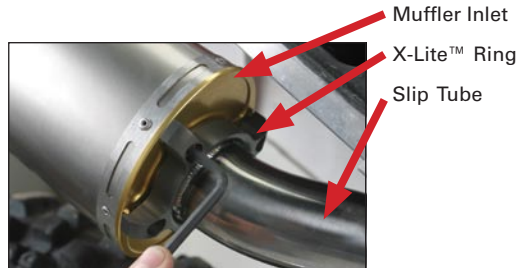
**We recommend that this performance part be installed by a qualified motorcycle technician. If you have any doubts as to your ability to install this performance part, please consult with your local motorcycle dealer. Read all instructions first before starting installation. Make sure the motorcycle 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 muffler assembly from right side of motorcycle.
3. Remove OEM rubber muffler mounting hardware from mounting bracket. Install rubber mount eliminator spacers into mounting bracket with the dished spacer facing outward.
6. Align muffler and slip tube and tighten the 4 6x14mm Socket Head Cap Screws then muffler mount and last the barrel clamp.
7. Double check all your work.
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.



4. Use the 6x14mm Socket Head Cap Screws and lock washers to loosely attach slip tube to the muffler. Leave loose for now.



V.A.L.E.™ Assembly Detail

5. Attach slip tube assembly to header pipe using the supplied barrel clamp (the OEM gasket is not used) and attach muffler to mounting bracket on the inside using the supplied Socket Head Flat Bolt and OEM nut.



### 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.

### 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.



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## 2008 Suzuki GSX-R600

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Part # 005-2130406V / 005-2130407V / 005-2130408V



### 005-2130406V



Qty.	Description	Part Number
1	Suzuki GSX-R600 M-2 Aluminum Muffler Canister	005-213-206
1	Suzuki GSX-R600 S-Bend Tube	005-21304S
1	Suzuki GSX-R600 X-Ring™	003-7-2-2
1	HARDWARE KIT	005-213-3
1	Suzuki GSX-R1000 Rubber Mount Eliminator -In	005-213-S1
1	Suzuki GSX-R1000 Rubber Mount Eliminator -Out	005-213-S2
1	Barrel Clamp	005-27-61MSH
1	8x45mm Flat Head Socket Cap Screw	005-SHF845
1	5mm Long Handle Ball end hex key	005-9-18610
4	6x14mm Socket Head Cap Screw	005-SH614
4	6mm Lock Washer	005-WL6
2	TBR Script Logo Yellow Decal 4"	015-10208-A

### 005-2130407V



Qty.	Description	Part Number
1	Suzuki GSX-R600 M-2 Carbon Fiber Muffler Canister	005-213-207
1	Suzuki GSX-R600 S-Bend Tube	005-21304S
1	Suzuki GSX-R600 X-Ring™	003-7-2-2
1	HARDWARE KIT	005-213-3
1	Suzuki GSX-R1000 Rubber Mount Eliminator -In	005-213-S1
1	Suzuki GSX-R1000 Rubber Mount Eliminator -Out	005-213-S2
1	Barrel Clamp	005-27-61MSH
1	8x45mm Flat Head Socket Cap Screw	005-SHF845
1	5mm Long Handle Ball end hex key	005-9-18610
4	6x14mm Socket Head Cap Screw	005-SH614
4	6mm Lock Washer	005-WL6
2	TBR Script Logo Yellow Decal 4"	015-10208-A

### 005-2130408V



Qty.	Description	Part Number
1	Suzuki GSX-R600 M-2 Titanium Muffler Canister	005-213-208
1	Suzuki GSX-R600 S-Bend Tube	005-21304S
1	Suzuki GSX-R600 X-Ring™	003-7-2-2
1	HARDWARE KIT	005-213-3
1	Suzuki GSX-R1000 Rubber Mount Eliminator -In	005-213-S1
1	Suzuki GSX-R1000 Rubber Mount Eliminator -Out	005-213-S2
1	Barrel Clamp	005-27-61MSH
1	8x45mm Flat Head Socket Cap Screw	005-SHF845
1	5mm Long Handle Ball end hex key	005-9-18610
4	6x14mm Socket Head Cap Screw	005-SH614
4	6mm Lock Washer	005-WL6
2	TBR Script Logo Yellow Decal 4"	015-10208-A