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**2008-09 BMW
F650GS / F800GS**

V.A.L.E.™ Slip-On Exhaust System with M-2 Exhaust Canister
Part # 005-2630406V / 005-2630407V / 005-2630408V



Parts List

| Qty. | Description | Part Number |
|------|-----------------------------------|-------------|
| 1 | M-2 Muffler Canister | Varies |
| 1 | Slip-On Tube Assembly | 005-26304S |
| 1 | Muffler Clamp | Varies |
| 1 | HARDWARE KIT | 005-263-3 |
| 2 | X-Ring (half) | 005-7-2-3 |
| 4 | 6x14mm Socket Head Cap Screw | 005-SH614 |
| 4 | 6mm Split Washer | 005-WL6 |
| 1 | 8x20 Sockey Head Cap Screw | 005-SH820 |
| 1 | Permatex Ultra Black Gasket Maker | 031-P22072 |
| 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 muffler joint springs, set aside to re-use later.



3. Remove muffler mounting bolt and decorative washer, set aside to re-use washer later.



4. Attach TBR slip tube to TBR muffler using the 2 piece X-Rings and 6x14mm socket head cap screws with lock washer that are provided. Leave loose enough to make some adjustments on the motorcycle.



5. Attach muffler assembly to motorcycle using the OEM springs and supplied muffler clamp. Use the supplied 8x20mm socket head cap screw and OEM washer to secure muffler clamp.



*a small amount of high temp silicone on slip joint may be used.

6. Align muffler and tighten the 4 X-Ring bolts.



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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Care & Cleaning / Warranty

Care & Cleaning

Keep system free of dirt and moisture. Store in a cool, dry place. For cleaning use a mild spray cleaner. Always apply cleaner or polish with a soft, clean cloth.

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.

Carbon Fiber Mufflers: 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 (TBR part # 005-10038) that include new rivets and repack material as well as a drill bit (#30), making it easy to do yourself. Also, NEVER dyno test your bike with carbon fiber mufflers installed - the intense heat and lack of cooling air can quickly cause the CF material to burn. Two Brothers Racing does not provide a warranty for burned carbon fiber.

Aluminum Mufflers: Use an aluminum or mag wheel polish such as Mother's to restore the bright finish to factory spec.

Repack all road canisters every 3,000 miles. Part #005-10038

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.

005-2630406V



| Qty. | Description | Part Number |
|------|-----------------------------------|-------------|
| 1 | M-2 Muffler Canister | 005-206ML |
| 1 | Slip-On Tube Assembly | 005-26304S |
| 1 | Muffler Clamp | 005-2C |
| 1 | HARDWARE KIT | 005-263-3 |
| 2 | X-Ring (half) | 005-7-2-3 |
| 4 | 6x14mm Socket Head Cap Screw | 005-SH614 |
| 4 | 6mm Split Washer | 005-VL6 |
| 1 | 8x20 Sockey Head Cap Screw | 005-SH820 |
| 1 | Permatex Ultra Black Gasket Maker | 031-P22072 |
| 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 |

005-2630407V



| Qty. | Description | Part Number |
|------|-----------------------------------|-------------|
| 1 | M-2 Muffler Canister | 005-207ML |
| 1 | Slip-On Tube Assembly | 005-26304S |
| 1 | Muffler Clamp | 005-2C1 |
| 1 | HARDWARE KIT | 005-263-3 |
| 2 | X-Ring (half) | 005-7-2-3 |
| 4 | 6x14mm Socket Head Cap Screw | 005-SH614 |
| 4 | 6mm Split Washer | 005-VL6 |
| 1 | 8x20 Sockey Head Cap Screw | 005-SH820 |
| 1 | Permatex Ultra Black Gasket Maker | 031-P22072 |
| 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 |

005-2630408V



| Qty. | Description | Part Number |
|------|-----------------------------------|-------------|
| 1 | M-2 Muffler Canister | 005-208ML |
| 1 | Slip-On Tube Assembly | 005-26304S |
| 1 | Muffler Clamp | 005-2C2 |
| 1 | HARDWARE KIT | 005-263-3 |
| 2 | X-Ring (half) | 005-7-2-3 |
| 4 | 6x14mm Socket Head Cap Screw | 005-SH614 |
| 4 | 6mm Split Washer | 005-VL6 |
| 1 | 8x20 Sockey Head Cap Screw | 005-SH820 |
| 1 | Permatex Ultra Black Gasket Maker | 031-P22072 |
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