

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



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# 2010-11 BMW R1200GS / GSA Slip-on Exhaust System

Part# 005-29804



## **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.

\*\*This product has not been tested with all available accessories and some items may cause excessive heat. Excessive heat may cause damage to your vehicle. Two Brothers Racing will not be responsible for damaged parts.

### 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.

- Make sure the bike is completely cool before starting the installation. Make sure the bike is secure on a
- 2. Remove OEM muffler assembly by removing muffler mount bolt and removing muffler tube joint clamp.

centerstand or ideally a service lift.





3. Install supplied muffler mounting bracket using the 8x20mm bolt that is provided.



Loosely attach TBR slip-tube to TBR muffler using the supplied two-part X-Ring and 6x20mm bolts with lock washers. use supplied lock-tight.



#### Installation Instructions

5. Install TBR muffler assembly to motorcycle with the rubber lined muffler clamp on muffler and barrel clamp on slip-tube.



 Attach muffler clamp to the previously installed bracket using the supplied 8x16mm bolt and flange nut. You can use the OEM washer for a different look.



7. Align muffler and tighten the muffler clamp bolt.



8. Check alignment and tighten X-Ring bolts then barrel clamp.



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. Also, remove any protective plastic from the name badges on the muffler canister(s) or the muffler clamp(s). 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. After 50 to 100 miles, recheck all fasteners for tightness.



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Qty.	Description	Part Number
1	Exhaust Canister	005-808ML
1	Muffler Canister Clamp	005-5C
1	Stainless Steel Slip Tube	005-29804S
1	HARDWARE KIT	005-298-3
2	X-Ring (half)	005-7-2-4
1	71mm Barrel Clamp	005-27-71MSH
4	6x20mm Socket Head Cap Screw	005-SH620
4	M6 Split Lock Washers	005-WL6
1	Bracket	005-255B
1	8x20mm Socket Head Cap Screw	005-SH820
1	8x16mm Socket Head Cap Screw	005-SH816
1	8mm Flange Nut	005-FN8
1	5mm Long Handle Ball End Hex Key	005-9-18610
1	T20 Torx Hex Key	005-9-15820
1	TBR Sticker Kit	015-10212

## Care & Cleaning

#### 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.