



401 South Grand Ave., Santa Ana, CA 92705
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2007-09 BMW R1200GS

Complete Exhaust System

Part# 005-1270106V/ 005-1270107V/ 005-1270108V/ 005-1270119V/ 005-1270120V



Parts List

Qty.	Description	Part Number
1	Muffler Canister	Varies
1	Muffler Canister Clamp	Varies
1	Stainless Steel Header Assembly	005-12701H
1	Stainless Steel S-bend Tube & V.A.L.E.™ Assembly	005-12701S
1	HARDWARE KIT	005-127-3C
2	X-Ring (half)	005-7-2-3
1	66mm Barrel Clamp	005-27-66MSH
4	6x14mm Socket Head Cap Screws	005-SH614
4	M6 Split Lock Washers	005-WL6
2	80mm Springs	005-S80
4	8mm Flat Washer	008-WF8
1	Permatex Ultra Black Gasket Maker	031-P22072
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

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.

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.

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 OEM skid plate.



3. Remove OEM muffler assembly.



4. Remove both O2 sensors from head-pipe.



5. Remove OEM head-pipe and support clamp.



6. Install TBR header.

-Loosely install right side header, use OEM gaskets/nuts and supplied washers.



-Slide cross-over tube into right header.



-Loosely install left side header into cross-over tube and onto cylinder head. Use OEM gasket/nuts and supplied washers.

7. Install TBR supplied collector onto header pipes and secure with springs (use a small amount of high-temp on slip-fit joints).





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Care & Cleaning

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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.

Installation Instructions

8. Check alignment and tighten header nuts on both sides.
9. Re-install O2 sensors into TBR header pipes.
11. Slide supplied barrel clamp on end of slip-tube.



10. Attach TBR muffler to supplied slip-on tube using the X-Ring and 4 socket head cap screws with provided lock washers, leave loose for now.



12. Slide rubber lined muffler clamp over muffler and install onto motorcycle using the OEM decorative washer and supplied bolt, leave loose for now.



13. Check alignment and tighten X-Ring bolts, then muffler clamp bolt and finally barrel clamp.



14. 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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005-1270106V



Qty.	Description	Part Number
1	BMW R1200GS (07) Aluminum M-2 Muffler Canister	005-206ML
1	Muffler Canister Clamp	005-2C
1	Stainless Steel Header Assembly	005-12701HK
1	Stainless Steel S-bend Tube & V.A.L.E.™ Assembly	005-12701S
1	HARDWARE KIT	005-127-3C
2	X-Ring (half)	005-7-2-3
1	66mm Barrel Clamp	005-27-66MSH
4	6x14mm Socket Head Cap Screws	005-SH614
4	M6 Split Lock Washers	005-WL6
2	80mm Springs	005-S80
4	8mm Flat Washer	008-WF8
1	Permatex Ultra Black Gasket Maker	031-P22072
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

005-1270119V



Qty.	Description	Part Number
1	BMW R1200GS (07) Carbon Fiber M-5 Muffler Canister	005-807ML
1	Muffler Canister Clamp	005-5C
1	Stainless Steel Header Assembly	005-12701H
1	Stainless Steel S-bend Tube & V.A.L.E.™ Assembly	005-12701S
1	HARDWARE KIT	005-127-3C
2	X-Ring (half)	005-7-2-3
1	66mm Barrel Clamp	005-27-66MSH
4	6x14mm Socket Head Cap Screws	005-SH614
4	M6 Split Lock Washers	005-WL6
2	80mm Springs	005-S80
4	8mm Flat Washer	008-WF8
1	Permatex Ultra Black Gasket Maker	031-P22072
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

005-1270107V



Qty.	Description	Part Number
1	BMW R1200GS (07) Carbon Fiber M-2 Muffler Canister	005-207ML
1	Muffler Canister Clamp	005-2C1
1	Stainless Steel Header Assembly	005-12701HK
1	Stainless Steel S-bend Tube & V.A.L.E.™ Assembly	005-12701S
1	HARDWARE KIT	005-127-3C
2	X-Ring (half)	005-7-2-3
1	66mm Barrel Clamp	005-27-66MSH
4	6x14mm Socket Head Cap Screws	005-SH614
4	M6 Split Lock Washers	005-WL6
2	80mm Springs	005-S80
4	8mm Flat Washer	008-WF8
1	Permatex Ultra Black Gasket Maker	031-P22072
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

005-1270120V



Qty.	Description	Part Number
1	BMW R1200GS (07) Titanium M-5 Muffler Canister	005-808ML
1	Muffler Canister Clamp	005-5C1
1	Stainless Steel Header Assembly	005-12701H
1	Stainless Steel S-bend Tube & V.A.L.E.™ Assembly	005-12701S
1	HARDWARE KIT	005-127-3C
2	X-Ring (half)	005-7-2-3
1	66mm Barrel Clamp	005-27-66MSH
4	6x14mm Socket Head Cap Screws	005-SH614
4	M6 Split Lock Washers	005-WL6
2	80mm Springs	005-S80
4	8mm Flat Washer	008-WF8
1	Permatex Ultra Black Gasket Maker	031-P22072
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

005-1270108V



Qty.	Description	Part Number
1	BMW R1200GS (07) Titanium M-2 Muffler Canister	005-208ML
1	Muffler Canister Clamp	005-2C2
1	Stainless Steel Header Assembly	005-12701HK
1	Stainless Steel S-bend Tube & V.A.L.E.™ Assembly	005-12701S
1	HARDWARE KIT	005-127-3C
2	X-Ring (half)	005-7-2-3
1	66mm Barrel Clamp	005-27-66MSH
4	6x14mm Socket Head Cap Screws	005-SH614
4	M6 Split Lock Washers	005-WL6
2	80mm Springs	005-S80
4	8mm Flat Washer	008-WF8
1	Permatex Ultra Black Gasket Maker	031-P22072
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