



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



2006 Suzuki GSX-R750

Exhaust System with M-2H Canister

Part # 005-1480406V / 005-1480407V / 005-1480408V



Parts List

Qty.	Description	Part Number
1	Suzuki GSX-R750 (2006) Muffler Canister M-2H	Varies
1	Suzuki GSX-R750 (2006) S-Bend	005-14704S
1	Barrel Clamp	005-27-63MSH
1	8x55mm Socket Head Cap Screw	005-SH855
2	8x16mm Socket Head Cap Screw	005-SH816
1	8x16mm Flange Bolt	005-FB816
1	8mm Washer	005-WF8
1	Muffler Bracket "Base"	005-147B1
1	Muffler Bracket "Lower"	005-147B3
1	5mm Long Handle Ball end hex key	005-9-18610
1	Permatex High Strength Threadlock	031-P09179
4	6x14mm Socket Head Cap Screw	005-SH614
2	TBR Script Logo Yellow Decal 4"	015-10208

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 right side lower fairing bolts and pull lower fairing out from push fit connector.



3. Loosen muffler clamp at headpipe joint.



4. Remove the 3 muffler mounting bolts.



The third muffler mounting bolt is located behind the lower fairing on the left side of the bike.

5. Remove OEM muffler assembly.



6. Remove rear peg set from right side.



7. Apply a small amount of the supplied threadlock to the included 8x55mm socket head cap screw, and join the top muffler mounting bracket piece with its base as shown.



8. Apply a small amount of the supplied threadlock to one of the included 8x16mm socket head cap screws and install TBR muffler mounting bracket to right side rearsset using the optional peg position mounting holes. You may need to reach through from the left side of the bike in order to tighten the screws.



NOTE: The extra 8x16mm socket head cap screw is supplied for the rearsset lower mounting bolt if the optional peg position is being used.

9. Apply a small amount of the supplied threadlock to the 4 (four) 6x14mm Socket Head Cap Screws. Use the 6x14mm Socket Head Cap Screws to loosely join the s-bend to muffler. Do not tighten yet.



10. Slide the barrel clamp over s-bend and join to headpipe. Do not tighten yet.



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11. Attach slip-tube to muffler mounting bracket with 8x16mm flange bolt (use supplied threadlock).



12. Tighten the 4 socket head cap screws at muffler joint.



13. Tighten barrel clamp.

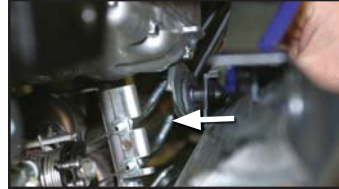


14. Reinstall reaset assembly. Use the 8mm flat washer on the lower bolt. Use supplied threadlock.



Installation Instructions

15. Push lower fairing back into the push connector and reinstall the lower fairing mounting bolt.



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

17. 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.



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.

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005-1480406V

005-1480407V

005-1480408V



Qty.	Description	Part Number
1	GSX-R750 (2006) Muffler Canister M-2H Aluminum	005-147-206
1	GSX-R750 (2006) S-Bend	005-14704S
1	Barrel Clamp	005-27-63MSH
1	8x55mm Socket Head Cap Screw	005-SH855
2	8x16mm Socket Head Cap Screw	005-SH816
1	8x16mm Flange Bolt	005-FB816
1	8mm Washer	005-WF8
1	Muffler Bracket "Base"	005-147B1
1	Muffler Bracket "Lower"	005-147B3
1	5mm Long Handle Ball end hex key	005-9-18610
1	Permatex High Strength Threadlock	031-P09179
4	6x14mm Socket Head Cap Screw	005-SH614
2	TBR Script Logo Yellow Decal 4"	015-10208

Qty.	Description	Part Number
1	GSX-R750 (2006) Muffler Canister M-2H Carbon Fiber	005-147-207
1	GSX-R750 (2006) S-Bend	005-14704S
1	Barrel Clamp	005-27-63MSH
1	8x55mm Socket Head Cap Screw	005-SH855
2	8x16mm Socket Head Cap Screw	005-SH816
1	8x16mm Flange Bolt	005-FB816
1	8mm Washer	005-WF8
1	Muffler Bracket "Base"	005-147B1
1	Muffler Bracket "Lower"	005-147B3
1	5mm Long Handle Ball end hex key	005-9-18610
1	Permatex High Strength Threadlock	031-P09179
4	6x14mm Socket Head Cap Screw	005-SH614
2	TBR Script Logo Yellow Decal 4"	015-10208

Qty.	Description	Part Number
1	GSX-R750 (2006) Muffler Canister M-2H Titanium	005-147-208
1	GSX-R750 (2006) S-Bend	005-14704S
1	Barrel Clamp	005-27-63MSH
1	8x55mm Socket Head Cap Screw	005-SH855
2	8x16mm Socket Head Cap Screw	005-SH816
1	8x16mm Flange Bolt	005-FB816
1	8mm Washer	005-WF8
1	Muffler Bracket "Base"	005-147B1
1	Muffler Bracket "Lower"	005-147B3
1	5mm Long Handle Ball end hex key	005-9-18610
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