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# 2009 BMW R1300S

Slip-On Exhaust System
Part # 005-2650406V / 005-2650407V / 005-2650408V



## **Parts List**

Qty.	Description	Part Number
1	Muffler Canister	Varies
1	Muffler Canister Clamp	Varies
1	Stainless Steel S-bend Tube	005-26504S
1	HARDWARE KIT	005-265-3
2	X-Ring (half)	005-7-2-3
4	6x14mm Socket Head Cap Screws	005-SH614
4	Split Lock Washer	005-WL6
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.

#### 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**

- 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 heat shield.



Loosen muffler joint clamp.



4. Remove muffler mounting bolt.



 Install TBR slip-on tube to TBR muffler using the supplied socket head cap screws, lockwashers and X-Ring provided. Leave loose for now.



- 6. Slide rubber lined muffler clamp over TBR muffler.
- InstallTBR muffler assembly to motorcycle using the OEM hardware. Leave loose for now.



8. Align muffler and tighten muffler joint clamp.



9. Tighten X-Ring bolts in a cross pattern.



10. Tighten muffler mounting strap.



11. Remove clip-nuts from OEM muffler assembly and install on TBR slip-tube.





12. Re-install OEM heat shield.



- 13. Double check to make sure that all hardware is tightened.Carefully double check your work to insure that all hardware is securely fastened. If you are using bags on motorcycle make sure you have adaquate clearance between muffler and bags to keep from causing damage, this is not covered under warranty.
- 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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# 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.

## 005-2650406V



Qty.	Description	Part Number
1	Muffler Canister	005-206M
1	Muffler Canister Clamp	005-2C
1	Stainless Steel S-bend Tube	005-26504S
1	HARDWARE KIT	005-265-3
2	X-Ring (half)	005-7-2-3
4	6x14mm Socket Head Cap Screws	005-SH614
4	Split Lock Washer	005-WL6
1	5mm Long Handle Ball End Hex Key	005-9-18610
1	T20Torx Screw Hex Key	005-9-15820
1	TBR Sticker Kit	015-10212

# 005-2650407V



Qty.	Description	Part Number
1	Muffler Canister	005-207M
1	Muffler Canister Clamp	005-2C1
1	Stainless Steel S-bend Tube	005-26504S
1	HARDWARE KIT	005-265-3
2	X-Ring (half)	005-7-2-3
4	6x14mm Socket Head Cap Screws	005-SH614
4	Split Lock Washer	005-WL6
1	5mm Long Handle Ball End Hex Key	005-9-18610
1	T20Torx Screw Hex Key	005-9-15820
1	TBR Sticker Kit	015-10212

# 005-2650408V



Qty.	Description	Part Number
1	Muffler Canister	005-208M
1	Muffler Canister Clamp	005-2C2
1	Stainless Steel S-bendTube	005-26504S
1	HARDWARE KIT	005-265-3
2	X-Ring (half)	005-7-2-3
4	6x14mm Socket Head Cap Screws	005-SH614
4	Split Lock Washer	005-WL6
1	5mm Long Handle Ball End Hex Key	005-9-18610
1	T20Torx Screw Hex Key	005-9-15820
1	TBR Sticker Kit	015-10212