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1999-07 Suzuki HAYABUSA

Flange-On Exhaust System with DUAL Exhaust Canisters

Part # 005-910406DM / 005-910407DM / 005-910408DM / 005-910419DM / 005-910420DM



Parts List



Qty.	Description	Part Number
1	Muffler Canister (Right Side)	Varies
1	Muffler Canister (Left Side)	Varies
2	Muffler Canister Clamp	Varies
1	HARDWARE KIT	005-91-4/5
2	Aluminum Spacer	
	34mm Aluminum Spacer (M2 Canisters)	005-S-34
	26mm Aluminum Spacer (M5 Canisters)	005-S-26
8	8mm Flat Washer	005-WF8
2	Socket Head Cap Screw	
	8x80mm Socket Head Cap Screw (M2 Canisters)	005-SH880
	8x70mm Socket Head Cap Screw (M5 Canisters)	005-SH870
6	8x20mm Socket Head Cap Screw	005-SH820

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 the stock canisters at each of the passenger footpeg brackets and where they bolt to the end of each exhaust pipes. You will reuse the stock muffler gaskets on your new mufflers.
3. Using the 8x20mm bolts provided install the left and right canisters onto the corresponding stock flanges reusing the stock OE exhaust gaskets. Tighten evenly and fully across the flange.
4. Loosen stock clamp where slip-on connects to headpipe. This is to allow for adjustment so that the TBR muffler canister will sit straight.
5. Carefully slide the canister clamps over each of the canisters. Make sure the TBR muffler canister sits straight. **(Note: The stainless steel canister clamp and the name badge on the canister come from the factory with a clear plastic protective film. Please remove this film before operation).** Attach them to the footpeg brackets, placing one aluminum spacer in between the canister clamp and the passenger footpeg bracket. Use the long 8mm screws, 8mm washers and the stock nuts to secure to the passenger footpeg brackets. Tighten body clamp, then tighten stock clamp at headpipe.
6. 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

Care & Cleaning

Keep system free of dirt and moisture. Store in a cool, dry place. Make sure vehicle is completely cool before maintenance.

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. Clean using a mild water based spray cleaner. Always apply cleaner or polish with a soft, clean cloth.

Titanium Header System: Polished titanium pipes will experience color shift ranging from deep blue/purple through amber after a few heat cycles. This is a normal characteristic of high quality titanium. Clean using a mild water based spray cleaner. Always apply cleaner or polish with a soft, clean cloth.

Polished Aluminum Canisters: Use an aluminum or mag wheel polish to restore the bright finish to factory spec.

Brushed Aluminum Canisters: Clean using a mild water based spray cleaner. Always apply cleaner or polish with a soft, clean cloth.

Carbon Fiber Canisters: Clean using a mild water based spray cleaner. Always apply cleaner or polish with a soft, clean cloth. 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 (Road - #005-10038, Offroad - #005-10038MX) that include everything you need to easily do it yourself.

Titanium Mufflers: For cleaning use a mild water based spray cleaner. Always apply cleaner or polish with a soft, clean cloth. 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 (Road - #005-10038, Offroad - #005-10038MX) that include everything you need to easily do it yourself.

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

Repack all offroad canisters after every 10 hours of use. Part #005-10038MX

NEVER dyno test your bike with carbon fiber or titanium canisters installed - the intense heat and lack of cooling air can quickly burn through the canister material. Two Brothers Racing does not provide a warranty for burned canisters.



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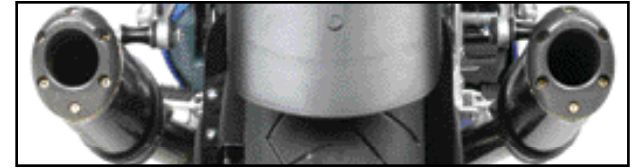
Part # 005-910406DM / 005-910407DM / 005-910408DM /
005-910419DM / 005-910420DM



005-910406DM



Qty.	Description	Part Number
1	Muffler Canister (Right Side)	005-91-206FMR
1	Muffler Canister (Left Side)	005-91-206FML
2	Muffler Canister Clamp	005-2C
1	HARDWARE KIT	005-91-4
2	34mm Aluminum Spacer	005-S-34
8	8mm Flat Washer	005-WF8
2	8x80mm Socket Head Cap Screw	005-SH880
6	8x20mm Socket Head Cap Screw	005-SH820
2	TBR Script Logo Yellow Decal 4"	015-10208-A



005-910407DM



Qty.	Description	Part Number
1	Muffler Canister (Right Side)	005-91-207FMR
1	Muffler Canister (Left Side)	005-91-207FML
2	Muffler Canister Clamp	005-2C1
1	HARDWARE KIT	005-91-4
2	34mm Aluminum Spacer	005-S-34
8	8mm Flat Washer	005-WF8
2	8x80mm Socket Head Cap Screw	005-SH880
6	8x20mm Socket Head Cap Screw	005-SH820
2	TBR Script Logo Yellow Decal 4"	015-10208-A

005-910408DM



Qty.	Description	Part Number
1	Muffler Canister (Right Side)	005-91-208FMR
1	Muffler Canister (Left Side)	005-91-208FML
2	Muffler Canister Clamp	005-2C2
1	HARDWARE KIT	005-91-4
2	34mm Aluminum Spacer	005-S-34
8	8mm Flat Washer	005-WF8
2	8x80mm Socket Head Cap Screw	005-SH880
6	8x20mm Socket Head Cap Screw	005-SH820
2	TBR Script Logo Yellow Decal 4"	015-10208-A

005-910419DM



Qty.	Description	Part Number
1	Muffler Canister (Right Side)	005-91-807FMR
1	Muffler Canister (Left Side)	005-91-807FML
2	Muffler Canister Clamp	005-5C
1	HARDWARE KIT	005-91-5
2	26mm Aluminum Spacer	005-S-26
8	8mm Flat Washer	005-WF8
2	8x70mm Socket Head Cap Screw	005-SH870
6	8x20mm Socket Head Cap Screw	005-SH820
2	TBR Script Logo Yellow Decal 4"	015-10208-A

005-910420DM



Qty.	Description	Part Number
1	Muffler Canister (Right Side)	005-91-808FMR
1	Muffler Canister (Left Side)	005-91-808FML
2	Muffler Canister Clamp	005-5C1
1	HARDWARE KIT	005-91-5
2	26mm Aluminum Spacer	005-S-26
8	8mm Flat Washer	005-WF8
2	8x70mm Socket Head Cap Screw	005-SH870
6	8x20mm Socket Head Cap Screw	005-SH820
2	TBR Script Logo Yellow Decal 4"	015-10208-A