

STRAIGHTLINE **PERFORMANCE**

www.straightlineperformance.com

15250 Hornsby St. Forest Lake, MN 55025

2008-16 Yamaha Grizzly 700 Slip-on Exhaust (246-101)

Installation on the Straightline Yamaha 700 Grizzly on exhaust. Start by removing the stock springs that attaches the stock muffler to the header pipe. Second unbolt the 1 stock bolt from the muffler to the rear bumper support. Remove the muffler from the machine.



Unbolt the one bolt that supports the Stock muffler from the frame



Unspring the 2 springs that attach the stock muffler to the header pipe

Installation of the new SPI muffler requires installation of the supplied L bracket. The new L bracket will be installed under the driver side left rack as shown. Simply remove the stock bolt from the cargo rack and install the new 10 x 1.25 longer bolt into its position. Then slip the L bracket on and use the supplied nut to fasten the bracket on. Mount the SPI exhaust by using the 2 stock springs, and forward stock bolt and washer. Use the supplied bolt, nut, and washer on the rear mount of the exhaust.



Install the L bracket under the rear rack bolt as shown in the above picture



Side view of bracket mounted onto frame and muffler

The Straightline exhaust comes with a USFS approved spark arrestor already installed. Spark arrestors due plug from carbon deposits. Replacement is necessary if performance begins to decline. To remove the spark arrestor, unbolt the 4 bolts that attach the exhaust tip to the housing. The spark arrestor is attached to the tip, unbolt 2 allen bolts, remove and reinstall new arrestor.

Straightline performance does have complete Dynojet power commander fuel maps available for this application. Maps can be downloaded at straightlineperformance.com under the part number or e-mail sales@straightlineperformance.com with your request.

The Straightline exhaust is ceramic coated to the intake side of the exhaust. This helps on under plastic temps and melting. Ceramic coating does require some maintenance to keeps its shine. Please see the attached ceramic coating care and maintenance sheets.

Technical questions can be answered at tech@straightlineperformance.com

Yamaha Grizzly 700 Slip-On Exhaust System (246-101) Bill of Materials

Quantity	Part #	Descriptions	In Box
1	IT-246-101	Grizzly 700 Slip-on Exhaust	
1	90701	M8-1.25 Zinc Flange Nut	
2	1133213	5/16" x 1.0" Flat Fender Washer	
1	11116352	M10-1.25 X 35mm Zinc Flange Bolt	
1	11116389	M10-1.25 Zinc Flange Nut	
1	0161825	M8-1.25 x 35mm Zinc Flange Bolt	
1	WS-396	Grizzly Bracket	
1		Catalog	
1		Sticker	
1		Directions	

Checked and Packaged By



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