

STRAIGHTLINE **PERFORMANCE**

www.straightlineperformance.com

15250 Hornsby St. Forest Lake, MN 55025

Can-Am Outlander 500/650/800 Slip On Exhaust System (includes MAX/LTD/XC) 242-117

Installation on the Straightline BRP outlander 500/650/800 Slip-on exhaust. Start by removing the stock clamp that attaches the stock muffler to the header pipe. Second unbolt the 2 stock bolts from the muffler to the rear bumper support. Remove the muffler from the machine. Install the center tube onto the stock head pipe, and install clamp. Do not tighten clamp. Last install the new exhaust into place, use the stock rear bolts to install into location. Align the muffler and center tube into place and re-clamp using the new SPI supplied clamp

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.



Remove both stock bolts and muffler.
Re-use the stock bolts to install SPI muffler



Unbolt clamps and slip on SPI muffler
Re-clamp with SPI supplied clamp



New SPI Clamp Installed

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 tech@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.

Can-Am Outlander 500/650/800 Slip On Exhaust System Bill of Materials

Quantity	Part #	Descriptions	In Box
1	IT-242-117	Extension Tube	
1	IT-242-116	Can-Am Outlander ATV Exhaust	
2	94100-0188	Clamp	
1		Catalog	
1		Sticker	
1		Directions	

Checked and Packaged By

Technical questions can be answered at tech@straightlineperformance.com



Facebook @ [straightlineperformanceinc](https://www.facebook.com/straightlineperformanceinc)

Youtube @ [straightlineperfinc](https://www.youtube.com/straightlineperfinc)

Twitter @ [straightlineperf](https://twitter.com/straightlineperf)

STRAIGHTLINE PERFORMANCE 15250 Hornsby Rd Forest Lake, MN 55025 651-466-0212
www.straightlineperformance.com sales@straightlineperformance.com fax 651-466-0213