

## USE AND WARRANTY DISCLAIMER

SuperTrapp Industries, Inc. of 4540 W. 160th Street, Cleveland, Ohio 44135 (SuperTrapp), warrants its SuperTrapp products against defects in factory materials and workmanship for one year from the date of purchase or until ownership in the product is transferred, whichever occurs first, subject to limitations below.

Under this warranty, SuperTrapp will repair or replace defective, covered parts, at option, or provide a replacement unit. SuperTrapp makes no warranty with respect to components of the SuperTrapp product not manufactured by SuperTrapp, including, but not limited to the following: clamps, nuts, bolts, packing, boots and hoses. Repair by SuperTrapp or replacement are the exclusive remedies under this written warranty or any implied warranty. SuperTrapp will not pay for the cost of removal or re-installation of the unit from any vehicle or for delivery and pick up of the unit. To obtain service under this warranty, the original purchaser must give specific written notice to his or her dealer within fifteen (15) days after discovery of any claimed defect in the unit, and must return such unit to the dealer within a reasonable time thereafter at the cost of the original purchaser.

This limited warranty is the only express warranty applicable to SuperTrapp product. Any implied warranty of merchantability or fitness for a particular purpose is limited in duration to the duration of this written warranty. Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you.

SuperTrapp shall not be responsible for any consequential, special or incidental damages of any nature including but not limited to the loss of use of any vehicle on which the unit may be installed and the cost of obtaining another substitute product. Some states do not allow the exclusion or limitation of incidental or consequential damages so this limitation or exclusion may not apply to you.

This warranty is valid only if proper size of the unit is installed, operated and maintained in accordance with factory instructions. This warranty does not cover any damage caused by (i) modification or alteration of the unit; (ii) improper installation, maintenance, operation or use; (iii) accident; (iv) servicing or repair by anyone other than SuperTrapp or its authorized agents.

**CAUTION!** Warranty does not cover chrome discoloration. You can minimize this problem by thoroughly cleaning and polishing the system before initial start-up, being sure the fuel mixture is not too lean, and preventing long periods of engine idle.

This warranty gives you specific legal rights and you may also have other rights which vary from state to state. Outside the United States, a different warranty may apply. For details, please contact your authorized SuperTrapp distributor.

*Since 1975, SuperTrapp has built a reputation on innovation and technical superiority. SuperTrapp® R&D is constantly designing, testing and improving; providing you with the latest in state of the art performance engineering. SuperTrapp® products are absolutely the best performance items available. They will provide years of trouble-free service.*

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## Installation Instructions



## Polaris Sportsman 500

136-1500 MudSlinger Exhaust System

## CAUTION!! PLEASE READ BEFORE PROCEEDING.

FAILING TO PROPERLY TUNE YOUR QUAD WILL VOID ANY WARRANTY ON THIS PRODUCT. Re-tuning the fuel system is essential not only to improve performance, but also to ensure durability of your quad. Typically, an exhaust system that is less restrictive than stock will require a richer fuel mixture. Many quads, especially ones manufactured after 1998, come from the factory with a lean air/fuel mixture due to EPA regulations. Many aftermarket products are available which allow you to properly tune your quad. Additionally, your OEM dealer will have products that will work adequately for your application. Proper tuning is best performed by a qualified technician. Call your local dealer for recommendations for your specific application.

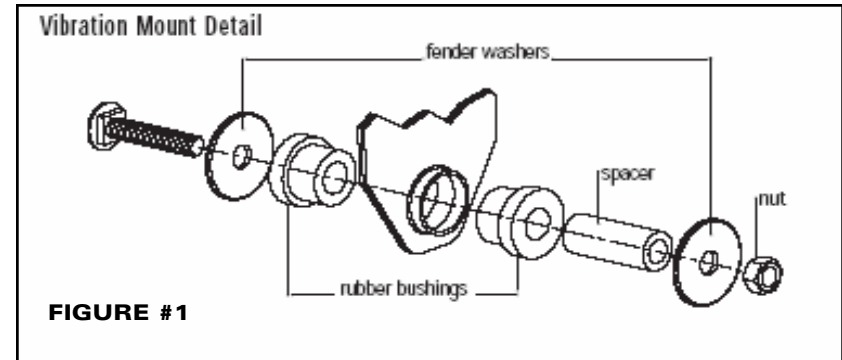
## STOCK SYSTEM REMOVAL:

1. Remove body panels to access exhaust system.
2. Remove exhaust system from front expansion joint back.
3. Retain the front donut gasket and retainer springs, mid mount hardware, as well as, the rear muffler mount hardware for the new system installation.

## MUDSLINGER INSTALLATION:

1. Install the bushings in the mid mount on the head pipe. (See Figure #1)
2. Install the new head pipe onto the stock donut gasket, align the pipe with factory mid mount point and install the stock mount bolt with washers supplied. (See Figure #1) **DO NOT TIGHTEN**
3. Re-install the stock retainer springs at the port end of the head pipe.
4. Install the new mounting bracket in the rear most stock mount point using the stock hardware. **NOTE:** slide the slotted end of the bracket over the stock bolt. **DO NOT TIGHTEN.**
5. Slide the T-bolt clamp (supplied) over the inlet of the MudSlinger muffler and install the T-bolts (supplied) into the slide bracket on the top of the body.
6. Slide the muffler onto the outlet of the head pipe and align the T-bolts with the holes in the mounting bracket. Install the washers and nuts (supplied) on the T-bolts. **DO NOT TIGHTEN.**
7. Align the head pipe and tighten the mid mount bolt. Align the muffler and tighten the mount bolts. Finish by tightening the clamp on the inlet of the muffler.
8. Re-install all body panels.

**IMPORTANT: After a short test ride, check and retighten all fasteners as necessary.**



## CLEANING & MAINTENANCE

The MudSlinger system is manufactured from stainless steel and aluminum. Stainless steel is used for its high strength at high temperatures and resistance to corrosion. The aluminum is used for its weight and strength. Before you run your new SuperTrapp MudSlinger for the first time, clean all grease, fingerprints, and dirt from the entire system. (A good glass cleaner works well.) A clean, grease-free surface will allow even coloration. Over time, the MudSlinger will begin to take on a gold tint. The coloration will be relatively even throughout the entire system. The hotter you get the system, the darker it will become. Due to the unique properties of these materials, the care of the MudSlinger is minimal. The following instructions should be followed to maintain your MudSlinger muffler:

- ◆ **ALL CLEANING MUST BE DONE WHEN THE MUFFLER IS COOL!**
- ◆ Rinse all heavy dirt and debris off of the entire muffler after each ride and before washing. **DO NOT** spray water directly into the outlet of the muffler.
- ◆ Use soapy water and a soft cloth to clean all surfaces. Scrub the end cap with a medium nylon brush to remove deeply embedded dirt and stains.
- ◆ Use a commercially available stainless polish to remove scratches and abrasions from the muffler body. **DO NOT** use polish on the black ring as it will damage this surface.