### **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

# MudSlinger Deep Water Fording Kit

106-1136 Universal fit for Mudslinger Mufflers

# !!WARNING!!

### PLEASE READ BEFORE PROCEEDING

THIS IS A UNIVERSAL FIT PRODUCT DESIGNED TO BE USED ON MULTIPLE VEHICLE APPLICATIONS. SOME MODIFICATIONS ARE REQUIRED TO INSTALL THIS PRODUCT ON YOUR SPECIFIC MODEL. PLEASE READ THESE INSTRUCTIONS CAREFULLY BEFORE PROCEEDING. IF YOU DO NOT FEEL COMFORTABLE WITH ANY PART OF THIS INSTALLATION PLEASE SEEK PROFESSIONAL HELP.

## !!CAUTION!!

IF YOU ARE UNSURE OF THE MODIFICATIONS NECESSARY IN ORDER TO EQUIP AN ATV FOR DEEP WATER/MUD PERFORMANCE, SEEK HELP FROM AN EXPERT! SERIOUS DAMAGE MAY OCCUR IF THE ATV IS NOT PROPERLY SET UP FOR THIS TYPE OF ACTIVITY. THE SUPERTRAPP MUDSLINGER DEEP WATER FORDING KIT **ONLY PROTECTS YOUR EXHAUST SYSTEM** FROM WATER INVASION! ALL OTHER VEHICLE SUBSYSTEMS MUST BE MODIFIED APPROPRIATELY.

# Tools Required:

- ♦ Drill, with 5/16" drill bit
- ♦ 7/16" wrench
- ♦ ½" wrench
- ♦ Ratchet with 7/16" socket
- Metal saw that is capable of making a clean cut in 2" OD stainless steel tubing
- ♦ High Temperature Silicon sealant

#### INSTALLING ADAPTOR FLANGE

- 1. Remove the standard Mudslinger end cap. Retain the three ¼-20 socket head screws for installation of the snorkel kit.
- Apply a continuous bead of high temperature silicone sealant to the face of the muffler outlet cap. The bead should be positioned between the spark arrestor screen recess and the end cap screw holes.
- 3. Install the snorkel adaptor flange assembly, to the Mudslinger outlet, using the three ¼-20 screws from step 1. Torque to 75 in lbs.

### FITTING THE SNORKEL TUBE AND BRACKET

- 1. Slip the snorkel tube into the ADAPTOR FLANGE to determine how much (if any) length will have to be removed from the snorkel tube to achieve proper fitment. The tube must not be in contact with any part of the bodywork, but should be trimmed so that the snorkel tube is a minimum of 3" from the center of the most rearward cargo rack tube. (SEE FIGURE 1).
- 2. The MOUNT BRACKET is designed to stabilize and support the snorkel. NOT USING THIS BRACKET WILL RESULT IN EXHUAST SYSTEM FAILURE AND VOID ANY WARRANTY OF THIS PRODUCT AND THE MUDSLINGER MUFFLER. Two U-BOLTS are included in the hardware kit. These are intended to secure the mount bracket to the cargo rack in TWO places. Once a suitable position is determined, drill 5/16" holes in the mount bracket for the U-BOLTS. (SEE FIGURE 1) A ¾" spacer has been included in case the bracket has to be shifted to avoid frame members on the cargo rack. (SEE FIGURE 1) Excess material can be trimmed from the MOUNT BRACKET if desired. (SEE FIGURE 1)

### **SNORKEL TUBE ASSEMBLY**

- 1. Loosely install the SNORKEL TUBE, CLAMP, and BRACKET using the supplied hardware as shown in **FIGURE 1**.
- 2. Starting at the ADAPTOR ASSEMBLY, tighten all clamps and fasteners.
- 3. After a short test ride, check and retighten fasteners as necessary.

### **CLEANING & MAINTENANCE**

This system is manufactured from stainless steel. Stainless steel is used for its high strength at high temperatures and resistance to corrosion. Before you run your new SuperTrapp MudSlinger Deep Water Fording Kit 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 snorkel will begin to take on a gold tint. The hotter you get the system, the darker it will become. Due to the unique properties of stainless steel, the care of the snorkel is minimal. The following instructions should be followed to maintain your snorkel kit:

- ♦ ALL CLEANING MUST BE DONE WHEN THE EXHAUST IS COOL!
- Rinse all heavy dirt and debris off of the entire system after each ride and before washing. DO NOT spray water directly into the outlet of the snorkel.
- ♦ Use soapy water and a soft cloth to clean all surfaces.
- A fine Scotch Brite pad can be used to remove scratches and abrasions from the snorkel.

