

## 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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003-7135 03.02.07



## Installation Instructions



## FatShots Slip-ons

**827-71134** Black Finish, Harley Davidson, Night Rod and Street Rod

**828-71134** Chrome Finish, Harley Davidson, Night Rod and Street Rod

## STOCK SYSTEM REMOVAL:

1. Remove the two socket head bolts holding the mufflers together.
2. Loosen both muffler clamps.
3. Remove the upper mount bolt, twist the body clockwise to clear the bracket, and slide the muffler off of the head pipe. (Retain the upper mount bolt for new system installation).
4. Remove the lower mount bolt and slide the muffler off of the head pipe. (Retain the lower mount bolt for new system installation).

## SYSTEM INSTALLATION:

1. Install discs & end caps on each muffler. See "End Cap & Disc Installation" section.
2. Install one of the supplied T-bolt clamps over the inlet of lower muffler and slide the muffler onto the outlet of the front head pipe (Chrome Body, 027-7034/Black Body, 027-7036). Align the lower mount bracket on the muffler to the INSIDE of the boss in the stock mount bracket. Insert the stock lower mount bolt and washer through the lower muffler mount and stock bracket. Install supplied flat washer and nylock nut. **DO NOT TIGHTEN.**
3. Install the other supplied T-bolt clamp over the inlet of the upper muffler and slide the muffler onto the outlet of the rear head pipe. Align the lower mount bracket to the mount bracket on the lower muffler and the upper bracket to the back side of the stock foot peg mount. The bracket on the upper muffler should be against the outer face of the lower muffler bracket.
4. Bolt the mufflers together using the supplied 8mm x 1.25 x 25mm hex head bolt, two flat washers, and a 8mm nylock nut. **DO NOT TIGHTEN.**
5. Re-install the stock upper mount bolt back in its original position and through the upper muffler mount. Install a supplied flat washer and 8mm nylock nut. **DO NOT TIGHTEN.**
6. Align mufflers and tighten all fasteners starting with the upper mount bracket bolt, the muffler mount bolt, the lower mount bolt, and finally the T-bolt clamps.

**IMPORTANT: CHECK AND RETIGHTEN ALL FASTENERS AFTER THE FIRST COUPLE OF RIDES, THEN AT EACH SCHEDULED MAINTENANCE.**

## TUNING TIPS:

Your Supertrapp system is supplied with 12 discs per muffler. We suggest using 8 discs and the closed end cap with the stock air filter and box. For maximum performance gains, we suggest using a free-flowing air filter kit with 12 discs and the closed end cap. As always, making performance modifications may affect the fuel delivery system of your motorcycle. It is recommended by Supertrapp to have your fuel delivery system tuned to ensure maximum performance and reliability. This work should always be performed by a certified technician.

## END CAP & DISC INSTALLATION:

1. Stand the muffler on the bench with the outlet end pointing up.
2. Place the appropriate amount of discs and end cap on the outlet of the muffler. The flat surface of the discs should be against the core with the outer lip angled away from the muffler. Align the (6) screw holes with the threaded inserts in the muffler outlet. (SEE DIAGRAM)
3. Apply the high temp lube, supplied, to each screw and insert the screws through the end cap and discs and into the threaded inserts in the muffler outlet. (SEE DIAGRAM)
4. Tighten the screws evenly in a cross pattern, SEE DIAGRAM. 4" discs should be tightened to 15-25 in/lbs and 5" discs to 40-50 in/lbs or once the screw head contacts the end cap tighten 2 full turns.

