#### **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 reinstallation 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.

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.

SuperTrapp<sup>®</sup> Industries, Inc. 4540 W. 160th St. Cleveland, OH 44135 Phone: (216) 265-8400 fax: (216)265-0130



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# **Installation Instructions**

### \* IMPORTANT \*

For proper installation we recommend you purchase a new muffler clamp, HD part number **65900007**. Use of the original muffler clamp may lead to an exhaust leak at the inlet of the muffler.



# Supertrapp "Stout" Slip-on Muffler

**147-65750** Black, For all Harley-Davidson® XG Street® Models.

#### STOCK SYSTEM REMOVAL:

- 1. Remove intermediate heat shield. Retain for re-installation.
- Remove nuts and washers from muffler mount and discard. These will not be needed for new system installation.
- 3. Loosen the muffler inlet clamp and remove the muffler from the mount bracket and head pipe.

#### !! WARNING!!

When installing this muffler DO NOT push the muffler on so the core bottoms out against the head pipe. Slide the muffler on until it stops against the head pipe, then pull it back about 1/8"-1/4" before tightening the clamp. Failure to do so will cause the head pipe to push the core out of the muffler over time.

## **SUPERTRAPP INSTALLATION:**

- Slide the stock inlet clamp over the inlet of the new muffler.
- 2. Slide the T-bolts (supplied) into the bracket on the muffler.
- 3. Slide the muffler onto the head pipe while aligning the T-bolts with the holes in the stock mount bracket. Install the nuts and washers (supplied) on the T-bolts. Tighten to 25-30 Nm (18-22 ft-lbs).
- 4. Tighten inlet clamp to 51.5-58.3 Nm (38-43 ft-lbs).
- 5. Re-install the stock intermediate heat shield. Align shield and tighten clamps.
- 6. Clean muffler to remove any oils left from handling. *IMPORTANT: Oils left on the muffler body will burn into the paint and leave permanent marks.*

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

#### **TUNING TIPS:**

For maximum performance gains, we suggest using a freeflowing air filter kit with this exhaust system. 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 qualified technician.

We DO NOT suggest removing the muffler packing material to "get more noise". Removing the packing will result in a loss of power, discoloration of the muffler finish, and potential failure of the mechanical core components.

#### REPLACEMENT AND OPTIONAL END CAPS:

108-6522: END CAP, "STOUT", BILLET/CHROME

108-6523: END CAP, "STOUT", BILLET/BLK CERAMIC



