



## Installation Instructions

### 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.

### **ATTENTION! Please read before proceeding**

**IF YOU HAVE ALREADY INSTALLED AN AFTERMARKET 2:1 SUPPERTRAPP OR KERKER EXHAUST SYSTEM, AND DID NOT RETAIN THE MOUNTING HARDWARE FROM THE LEFT SIDE SADDLEBAG MOUNT, IT MAY BE NECESSARY TO PURCHASE (1) EACH, OF THE FOLLOWING HARDWARE PIECES FROM YOUR HARLEY-DAVIDSON® DEALER:**

**65723-85: MOUNTING BRACKET**

**65724-85: RUBBER MOUNT**

**THIS SYSTEM WAS DESIGNED TO BE USED SPECIFICALLY WITH SUPERTRAPP AND KERKER SERIES 2:1 EXHAUST SYSTEMS.**

*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® Industries, Inc.

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## SuperTrapp "Imposter" Pipe

**767-71580** Ceramic Black, For Harley-Davidson® FLH/FLT Touring® models.

**769-71580** Chrome, For Harley-Davidson® FLH/FLT Touring® Models.

## STOCK SYSTEM REMOVAL:

1. Remove left side saddlebag.
2. Remove the rear head pipe mount located behind the oil pan. **Note:** If you have already installed an aftermarket 2:1 system you may have already removed this item.
3. Remove the stock left side muffler. (See note from step 2)

## SYSTEM INSTALLATION:

1. Install the disc's and end cap according to the "End Cap and Disc Installation instructions", listed on the next page. Match the amount of discs on your "Imposter pipe" to the amount of discs on the right side muffler.
2. Install the exhaust support bracket (supplied) to the transmission using (2) 1/4"-20 x 1.25" socket head screws with lock washers (supplied) and tighten.  
**See Figure 1**
3. Slide P-Clamp (supplied) onto the S-bend of the muffler assembly as shown in **Figure 1**. Fasten the P-Clamp to the support bracket using (1) 5/16"-18 x 1.00" bolt, (2) flat washers, and a 5/16" lock nut (supplied).  
**DO NOT TIGHTEN!**
4. Carefully Lift the muffler assemble to align the muffler mount brackets to the stock muffler hanger bracket. Slide one of the 5/16" square nuts under one of the mounting brackets on the muffler, and fasten to the stock mount bracket using a 5/16-18" x 5/8" screw and 5/16" lock washer (all supplied). Repeat for other muffler mounting bracket. **Note: It may be helpful to use a flat blade screwdriver under the square nut to assist in starting the 5/16-18" screw. DO NOT TIGHTEN!**
5. Align muffler assembly so it is running straight, front to back, using the swing arm and the right side muffler as a guide. Start by tightening the screw at the P-clamp and then tighten the screws at the muffler mounting brackets. When good alignment is achieved tighten all fasteners completely.
6. Install the heat shield using the #24 hose clamps supplied in the hardware kit. Once the heat shield is properly aligned, tighten both clamps.

**IMPORTANT: AFTER A SHORT RIDE CHECK AND RETIGHTEN ALL FASTENERS.**



## 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. 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.

