USE AND WARRANTY DISCLAIMER

Thank you for choosing the SuperTrapp Road Legends Phantom Pipe by Paul Yaffe. Please read the following disclaimer carefully:

Fitment: This system was designed to fit all stock O.E.M. Harley-Davidson® Softail® models (FLST/FXST) 1986-present. Installation of this product on a custom Softail with an aftermarket frame is at your own risk. Proper fitment and suitability of this product for your application must be decided by you. If this exhaust system is installed in such a manner that the mount brackets or pipe mounts are in a bind, this exhaust system will break. Please take your time when installing these pipes following the directions carefully and make sure they are suitable to your application. This system will NOT fit Harley Davidson Sportster, FXD, FXR, or FLH models. If you are not sure, please feel free to contact Paul Yaffe Original's at (602) 840-4205 for technical assistance.

Return / Warranty Policy: All components carry a one year warranty against structural failure during the first 12-month period that follows the retail sales date. A dated sales receipt (Proof of Purchase) or copy must accompany all warranty returns. Any failure within this period will be replaced or repaired without charge and the freight will be prepaid. All warranty returns must have a Return Authorization Number (RMA #) from our Customer Service Department and the freight must be prepaid. SuperTrapp Industries reserves the right to refuse warranty on products where misuse or abuse is determined. All Return / Warranty issues must be dealt with from the original place of purchase. If an end user deals directly with SuperTrapp Industries, a \$25.00 service fee will be accessed.

SuperTrapp Customer Service: You may contact our Customer Service Department via e-mail at sales@supertrapp.com, or at (216) 265-8400 between 8am-5pm Eastern Time.

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® Road Legends™ Drag Pipes are absolutely the best bolt-on performance items available. They will provide years of trouble-free service.

SuperTrapp® Industries, Inc.
4540 W. 160th St. Cleveland, Ohio 44135
phone: (216) 265-8400 fax. (216) 265-0130
e-mail. sales@supertrapp.com www.supertrapp.com





Phantom Pipe[™] by Paul Yaffe For Harley-Davidson® FLST/FXST Softail® Models
138-71449 Black Ceramic Painted 2:1 Drag Pipe with Chrome Heat Shields
138-71448 Brushed Silver Ceramic Painted 2:1 Drag Pipe with Chrome Heat Shields

PRE-INSTALLATION NOTES

- This system was designed to fit all stock '86-present Harley-Davidson® Softail® models (FLST/FXST). Installation of this product on a custom Softail with an aftermarket frame is at your own risk. This system will NOT fit Harley Davidson Sportster, FXD, FXR, or FLH models.
- 2. To avoid exhaust leaks you must use conical exhaust gaskets, part number 65324-83A, available from your local Harley-Davidson dealer.

REMOVAL OF STOCK SYSTEM

- 1. Remove the stock exhaust system as described in your owner's manual. Retain the flange nuts for the new system installation
- 2. Remove the stock retainer clips and flanges from the head pipes and retain for the new system installation
- 3. Remove the stock exhaust mounting bracket.
- 4. Remove the stock exhaust gaskets and replace them with new flat type exhaust gaskets (Screamin'Eagle part #17048-98). We recommend these gaskets for maximum clearance between the front heat shield and frame tube. Conical gaskets can be used but they will reduce this clearance.

SUPERTRAPP INSTALLATION

- 1. Install the stock flanges and retainer clips on both head pipes.
- 2. Remove the bottom two bolts from the transmission cover. Install the new mounting bracket using the 1-1/4" long socket head bolts and flat washers supplied. Leave both bolts loose so that the bracket can slide back and forth freely.
- 3. Install the head pipe using the stock flange nuts. DO NOT TIGHTEN. Align the bracket on the pipe to the underside of the transmission mount bracket and install the 5/16 bolt and flat washer through the slot from the top. Install a flat washer and lock nut on the bolt. DO NOT TIGHTEN.
- 4. Checking alignment and clearance as you go, start tighten all fasteners. Start with the bolts holding the bracket to the transmission, then the head pipe at both ports, and finally the head pipe to the mount bracket. This completes the installation.

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