

USE AND WARRANTY DISCLAIMER

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

Fitment: This system was designed to fit stock O.E.M. Harley-Davidson® Sportster® models (except SuperLow 1200T) . Installation of this product on a custom Sportsters with an aftermarket frame is at your own risk. Proper fitment and suitability of this product in 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 Softail, Dyna, FXR, or FLH models. If you are not sure, please feel free to contact Paul Yaffe Originals 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 with- in 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® products are absolutely the best performance items available. They will provide years of trouble-free service.

SuperTrapp® Industries, Inc.
4540 W. 160th St. Cleveland, OH 44135
Phone: (216) 265-8400 fax: (216)265-0130
E-mail: sales@SuperTrapp.com www.SuperTrapp.com



003-7214 4-01-15



Installation Instructions



Phantom Pipe™ by Paul Yaffe Baffled, Black Ceramic 2:1 Drag Pipe with Chrome Heat Shields.

138-71214: For Harley Davidson® Sportster® Models (Except For Superlow® 1200T).

REMOVAL OF STOCK SYSTEM:

1. Unplug the front & rear oxygen sensors from the stock wiring harness. **NOTE: The rear oxygen sensor connection is located under the side cover on the left side of the bike. The front is located on the frame down tube.**
2. Remove the stock exhaust system as described in the service manual. Retain the flange nuts for the new system installation.
3. Remove the snap rings and flanges from the stock head pipes and retain for new system installation. **NOTE: Check and replace snap rings if cupped or twisted and do not seat properly in the flange. HD part# 65325-83A.**
4. Remove both oxygen sensors from the head pipe and retain for new system installation. **CAUTION! Be careful not to damage or contaminate the tip of the sensors!**
5. Remove the stock exhaust mount bracket. Retain the stock mount bracket bolts and side cover for new system installation.
6. The exhaust gaskets should be replaced to achieve a proper fit and seal. **Use HD part# 65324-83A.**

SYSTEM INSTALLATION:

1. Re-install the rear brake bar that was removed during disassembly of the stock exhaust.
2. Install the new exhaust mounting bracket to the stock location using the stock hardware. Tighten to manufacturer's specification.
3. Re-install the side cover using the stock fasteners and tighten to manufacturer's specification.
4. Install the stock flanges and snap rings on both of the head pipes.
5. Apply anti-seize to the threads of the oxygen sensors and install in the head pipes. **VERY IMPORTANT! Apply anti-seize to the threads of the oxygen sensor ONLY! Contamination of the sensor probe can adversely affect the engine performance.**
6. Install two 5/16-18 T-bolt screws (supplied) into the slotted bracket on the back side of the head pipe collector. Mount the head pipe to the engine at the ports using the stock flange nuts. Align the two T-bolt screws to the holes in the exhaust mounting bracket and fasten to the bracket with two flat washers and two locking nuts (supplied).

7. Align the exhaust system and finger tighten the flange bolts at the port. Tighten all the fasteners starting at the collector and then the flange nuts at the port.
8. Re-connect the oxygen sensors to the wiring harness.
9. Using a good quality window cleaner, clean the entire exhaust system to remove any grease or finger prints left from installation.

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

Tuning Tips:

For maximum performance gains, we suggest using a free-flowing 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 certified technician.