



USE AND WARRANTY DISCLAIMER

Thank you for choosing the SuperTrapp Road Legends "X" pipes 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, including bikes equipped with aftermarket tall deck engine blocks. Installation of this product on a custom Softail 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 Sportster, FXD, 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.



ACCESSORIES & REPLACEMENT PARTS

- Optional Heat Shield Kit without Holes 408-7156
- Replacement Stock Heat Shield Kit with Holes 408-7155

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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- "X" Pipes™ by Paul Yaffe** For Harley-Davidson® FLST/FXST Softail® Models
- 138-71574 Chrome Drag Pipes with 3 Chrome Heat Shields
- 138-71576 Black Ceramic Painted Drag Pipes with 3 Chrome Heat Shields
- 138-71578 Brushed Silver Ceramic Painted Drag Pipes with 3 Chrome Heat Shields

PRE-INSTALLATION NOTES:

1. This system was designed to fit stock 1986-2009 Harley Davidson FXST and FLST Softails, including bikes equipped with tall deck engine blocks. 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.
3. Use of passenger foot pegs will require foot peg extensions to clear the pipes.

STOCK SYSTEM REMOVAL:

1. On 2007 and later models: Disconnect oxygen sensor wiring harnesses.
2. Remove the stock exhaust system as described in your owner's manual. Retain the flange nuts for the new system installation.
3. Remove the stock retainer clips and flanges from the head pipes and retain for the new system installation.
4. Remove the stock exhaust mounting bracket.
5. Remove the stock exhaust gaskets and replace them with new conical type exhaust gaskets.
6. On 2007 and later models: Remove oxygen sensors from the front and rear head pipes and retain for new system installation.

X-PIPE INSTALLATION:

1. Install the L-bracket for the rear head pipe in the forward lower frame hole. (This bracket has a 3/8" wide slot on the long leg of the bracket). Use the 3/8x1.00 long bolt, lock washer, and flat washer supplied. DO NOT TIGHTEN. NOTE: *the mounting hole in the frame may be plugged. Remove the plug before proceeding.*
2. Remove the right side passenger foot peg. Install the L-bracket for the front head pipe in the rear foot peg position. (This bracket has a 1/2" wide slot on the long leg of the bracket). Reinstall the foot peg with an extension to clear the pipes. DO NOT TIGHTEN.
3. Install the stock flanges and retainer clips on both head pipes.
4. **1984-2006 models:** Apply anti-seize to the threads of the oxygen sensor port plugs, supplied. Install the plugs into the head pipes and tighten.

2007-later models: Apply anti-seize to the threads of the oxygen sensors and install in new head pipes. (***VERY IMPORTANT*** Apply anti-seize to the threads of the oxygen sensor ONLY. Contamination of the sensor probe can adversely affect engine performance.)

5. Install the rear head pipe using the stock flange nuts. DO NOT TIGHTEN. Align pipe with the lower L-bracket and install the 5/16 bolt, washers, and lock nut supplied with the system. DO NOT TIGHTEN.
6. Install the front head pipe using the stock flange nuts. DO NOT TIGHTEN. Align pipe with the upper L-bracket and install the 5/16 bolt, washers, and lock nut supplied with the system. DO NOT TIGHTEN.
7. Align both pipes so they are parallel to each other and tighten all fasteners.
8. Install the heat shields using the #24 hose clamps supplied with the system. Be sure to locate the clamp screw so it can be accessed with a screwdriver or 5/16 socket while on the bike.
9. On 2007 and later models: Reconnect oxygen sensors to wiring harness.

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.