

ATTENTION INSTALLER (if other than owner):

Please forward this instruction sheet and the warranty card to the purchaser of this product. These instructions also contain valuable information necessary to the end user.

INTRODUCTION:

CAUTION:

WARNING:

These instructions describe the procedure for properly installing KHROME WERKS® 3" Slip-On HP-Plus® Mufflers on 1995-up H-D FXD Dyna® models. For additional fitment, see note below. Review instructions carefully before beginning, as they contain important information. Please retain for future reference.

Particularly important information is distinguished in these instructions by the following notations:

NOTE: A NOTE provides key information to make procedures easier or clearer.

A CAUTION indicates special procedures that must be followed to avoid damage to the motorcycle or accessories.

A WARNING indicates special procedures that must be followed to avoid injury or death to a motorcycle operator or person inspecting or repairing the motorcycle.

TOOLS REQUIRED:

 $1 - \frac{1}{2}$ " combination wrench or $\frac{3}{8}$ " drive socket

1 - flat-bladed screwdriver

1 – 9/16" combination wrench or 3/8" deep well socket

1 – 3/8" drive torque wrench High-temp silicone (optional) Anti-seize

PROCEDURE:

FITMENT NOTE: The Slash Mufflers may be used on 1991-94 model bikes if you purchase the 1995-up support and the 1995-later pipe clamps (H-D p/n 65296-95A). Use of the Tapered Mufflers on 1991-94 model bikes will require only the 1995-later clamps.

NOTE: Before beginning installation, note position and interaction of mufflers, heat shields, muffler clamps and brackets.

- 1. Remove OEM muffler heat shields (if applicable). Loosen front and rear header pipe heat shields, or remove temporarily to gain access to muffler clamps.
- 2. Remove four (4) nuts securing OEM black hanger to each muffler. Remove and save black hanger. Save the carriage bolts and nuts.
- 3. Remove mufflers. Remove clamps from the factory mufflers and loosely install them on the Khrome Werks[®] mufflers in the same position. Clean any all old silicone, etc. from ends of exhaust pipes (pre-95 models).

NOTE: 1995 and later models. To ensure sealing integrity of muffler clamps, and prevent the possibility of leakage, Harley-Davidson recommends that the muffler clamp assemblies be discarded and replaced each time they are removed. Silicone sealant is optional

INSTALLATION INSTRUCTIONS

3" SLIP-ON HP-PLUS® MUFFLERS for 1995 and up H-D® FXD DYNA® models Mfg. p/n 202310A, 202410A, 202380, 202480, 202810, 202880 (See pkg. label for Dist. p/n)

- 4. Apply bead of silicone around inside of fronts of both mufflers (optional).
- 5. Install new mufflers with clamps onto header pipes; muffler with EPA label in front or rear (US EPA law requires us to apply label).
- 6. Insert the saved (4) carriage bolts into the muffler channel slots. Reattach the OEM black muffler support to each of the new mufflers using the saved nuts. Do not fully tighten.
- 7. Rotate mufflers into position, slash-cut straight up and down.
- 8. Tighten muffler hanger bolts securely.

<u>CAUTION:</u> The hanger bracket is not attached to motorcycle frame. It is very important to insure that the mufflers are fully seated and properly secured to the header pipes, utilizing all hardware and clamps to prevent mufflers from sliding off.

- 9. Position and snug the muffler inlet clamps so they are accessible, inconspicuous, and do not interfere with the heat shields. Tighten snugly (45-60 ft-lb.). Use of anti-seize on threads will ensure proper clamping. **NOTE:** If alignment is difficult, loosen or remove heat shields, loosen port nuts, muffler clamp bolts and hanger bracket fasteners. Align system and tighten all fasteners securely. OEM header shields may now be tightened and or reinstalled (align so front and rear muffler to header pipe gap is the same). Install muffler heat shields (2006 and later).
- 10. Before operating motorcycle, clean pipes and mufflers with soap and water or window cleaner. Any grease or oil will permanently burn onto pipes. Dry thoroughly.

CAUTION: Carefully read the enclosed Important Notice sheet. Re-jetting and or recalibration may be required.

WARNING: Check all mounting hardware to be sure it is tight before and after first operation of motorcycle. Periodically, check tightness of all mounting hardware.

USE AND CARE: Wash your accessories with the same care you use when washing your motorcycle. Use mild soap and water. DO NOT use abrasive chemicals or cleaners, or high pressure washers.

<u>CAUTION:</u> Cover ends of mufflers when washing motorcycle. Mufflers may internally corrode if saturated with water and allowed to sit. (No warranty.)

NOTE: These mufflers are designed for use on close course competition motorcycles only and do not conform to U.S. EPA noise emission standards. These mufflers are not replacements for motorcycles equipped with factory installed catalytic convertor style mufflers.

KHROME WERKS®

div. D.S. Manufacturing, Inc. • 67 Fifth St. N.E. • Pine Island, MN 55963

Revised November 2013 Page 1 of 1