



INSTALLATION INSTRUCTIONS

**3" SLIP-ON HP-PLUS® MUFFLERS for
2008-up H-D® FXDF and
2010-up FXDWG models
Mfg. p/n 202315, 202815
(See pkg. label for Dist. p/n)**

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:

These instructions describe the procedure for properly installing KHRÔME WERKS® 3" Slip-On HP-Plus® Slash Mufflers on 2008-up H-D Fat Bob™ and 2010-up FXDWG Dyna® Wide Glide® models. 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.

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

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

TOOLS REQUIRED:

1 – 1/2" combination wrench or 1/4" drive socket
1 – 9/16" combination wrench or 3/8" drive deep well socket
High-temp silicone (optional)
Anti-seize

PROCEDURE:

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

1. Loosen muffler clamp nuts. You may have to loosen front and rear header heat shields and slide forward, or remove temporarily to gain access to muffler clamps nuts and achieve proper alignment with new mufflers.
2. Remove and save the 5/16"-18 x 2" hex head screw and washer securing the rear OEM muffler to the OEM black mounting bracket..
3. Remove mufflers. Disassemble mufflers from each other saving the 5/16"-18 x 3/4" hex head flange screw and washer. Assemble the front and rear Khrôme Werks® mufflers using the saved screw and washer. Remove clamps from the factory mufflers and loosely install them on the Khrôme Werks® mufflers in the same position.

NOTE: 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.

4. Apply a bead of silicone inside the inlet end of each muffler (optional).
 5. Install new mufflers onto header pipes.
 6. Reinstall fasteners removed in step 2.
 7. Tighten muffler fasteners securely.
 8. Position and snug the muffler inlet clamps so they are accessible, inconspicuous as possible, and do not interfere with the heat shields. Tighten snugly (45-60 ft-lb.). Use of anti-seize on threads will ensure proper clamping pressure.
 9. OEM header heat shields may now be reinstalled (align so front and rear muffler to header gap is the same).
- NOTE:** If alignment is difficult, loosen port nuts and hanger bracket fasteners. Align system and tighten all fasteners securely.
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. 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.

CAUTION: 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.

KHRÔME WERKS®

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