



INSTALLATION INSTRUCTIONS

3" SLIP-ON HP-PLUS® MUFFLERS for
2007-up H-D® FXSTC, FXSTB, FXSTD, FXCW/C,
FLSTC, FLSTF and FLSTN models
Mfg. p/n 202350, 202360, 202370, 202450,
202460, 202470

(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 KHROME WERKS® 3+ Slip-On HP-Plus® Mufflers on 2007-up H-D SOFTAIL® 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.

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 . 7/16" combination wrench or 1/4" drive socket
 - 1 . flat-bladed screwdriver
 - 1 . 9/16" combination wrench or 3/8" drive deep well socket
 - 1 . 3/8" drive socket wrench
 - 1 . 1/4" drive socket wrench
 - 1 . 3/8" drive torque wrench
- High-temp silicone (optional)
Anti-seize

PROCEDURE:

FITMENT NOTE: The Tapered Mufflers may be used on 2005-2009 FLSTN model bikes. These muffler sets do not fit FLSTC models.

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

1. Remove and save OEM muffler heat shields (if applicable). 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 two (2) 1/4" x 20 x 7/16" hex head flange screws securing each OEM muffler to the OEM black mounting bracket or crossover tube.
3. Remove mufflers. Remove clamps from the factory mufflers and loosely install them on the Khrome 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; muffler with EPA label in front or rear (US EPA law requires us to apply label).
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 and or muffler 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.

WARNING: Muffler heat shields must be reinstalled on FXSTD, FLSTF and FLSTN models. Severe burns are possible if passenger comes in contact with unprotected muffler body.

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.

KHROME WERKS®
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