INSTALLATION INSTRUCTIONS
4" HP-PLUS® 2:1 SLIP-ON MUFFLER FOR 2025 SOFTAIL STREET BOB, LOW RIDER, LOW RIDER ST, HERITAGE CLASSIC

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® 4" HP-PLUS Muffler on 2025 Harley-Davidson FXBB, FXLRS,FXLRST & FLHC 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 or person inspecting or repairing the motorcycle.

TOOLS REQUIRED:

1 – 5/16 Nut Driver or Flat Screwdriver
1 – 3/16" Allen wrench or Socket
1 – 9/16" Combination Wrench or Socket

SUPPLIES (NOT INCLUDED): New muffler clamps, Muffler Gaskets

PROCEDURE:

1. Remove the (2) ¼" socket head screws from the muffler. Save screws.

2. Note position of muffler clamp mounting bolt on the muffler. Loosen muffler clamp. Slide old muffler off header pipe. Remove muffler clamp. Discard old muffler.

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.

CAUTION: If muffler clamps are being reused, apply anti-seize compound to the threads to ensure proper clamping.

3. Install new clamp on the KW muffler in the same position as the original clamp.

4. Slide front of muffler onto header pipe in the same position as original muffler. Align muffler bracket to mount and install the (2) ¼" socket head screws removed in step 1. Do not fully tighten yet.

5. Position the muffler so the heatshield does not touch the muffler body and tighten the (2) ¼" socket head screws to 12-14 ft-lb. Tighten muffler clamps 38-43 ft-lbs. or until it seals

6. Before operating motorcycle, clean pipes and mufflers with soap and water or window cleaner. Dry thoroughly. Also check all hardware to be sure it is tight.

7. Run motorcycle until it is completely warm. During the first warm up light smoke and smell are normal. Allow bike to completely cool and retorque all fasteners and clamps.

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.

CAUTION: Carefully read the enclosed Important Notice sheet. Recalibration may be required. Before recalibrating consider installing a high-performance air filter element or air cleaner for best performance.

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 the end of muffler when washing motorcycle. Mufflers may internally corrode if saturated with water and allowed to sit. (No warranty.) Avoid starting and stopping the engine without riding sufficient miles to eliminate corrosive moisture from the exhaust system.

