



DYNA 2 into 1 Pro Pipe HS Exhaust System Part #17523

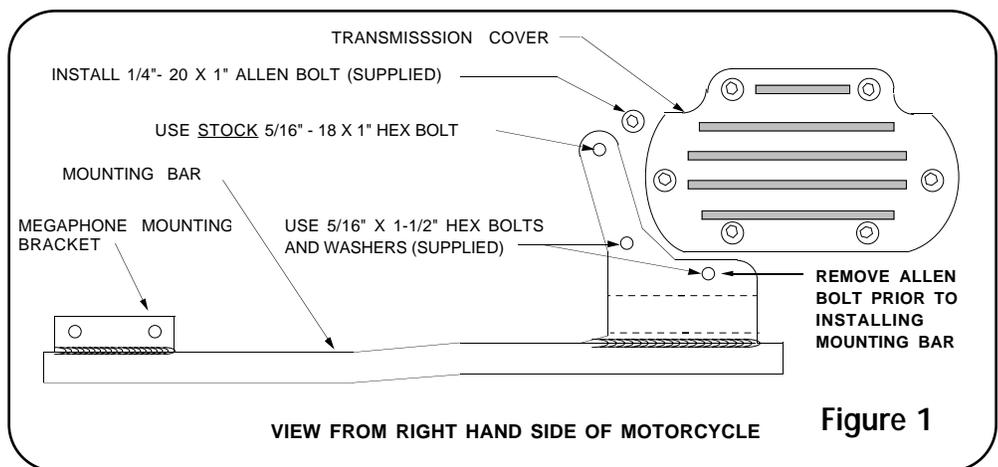
Congratulations, you have purchased the finest exhaust system available for your motorcycle. Your VANCE & HINES exhaust system is designed and crafted for maximum performance, a perfect fit, a great sound and unbeatable style! Please follow the installation instructions below and if you have any questions, feel free to call our technical help line (562) 926-5291.

REMOVING THE STOCK EXHAUST SYSTEM

1. Loosen heat shield clamps on both front and rear head pipes.
2. Remove two flange nuts from each head pipe, located at the cylinder head.
3. Remove both front and rear head pipe clamp bolts.
4. Remove entire exhaust system and set it aside.
5. Carefully remove circlips and flanges from the stock exhaust system using circlip pliers.
6. Remove rear head pipe clamp bracket from transmission cover. Save the bolts as one of them will be reused.
7. Remove bolt below left side of the transmission cover. Position mounting bar #A206MB over mounting location to determine which bolt will be removed. (Refer to figure 1).

INSTALLING YOUR NEW VANCE & HINES EXHAUST SYSTEM

1. Attach mounting bar (supplied) to transmission using stock bolt in top hole. Install two 5/16" x 1-1/2" hex bolts and 5/16" flat washer combinations in remaining two holes. (hardware supplied). (Refer to figure 1).



2. Install flanges and circlips (from the stock system) onto head pipes. **Note: Replace bent or damaged circlips.**
3. Unscrew all hose clamps (supplied) until they are completely loose. Mark top edge of all three heat shields with location of mounting clips that are welded to backside of heat shields. Place header on a non-abrasive surface such as a blanket or carpet. (Reduces risk of scratching chrome on heat shields) Position the front heat shield over the head pipe and feed the tail end of hose clamps into clips. Be sure that each hose clamp is engaged with both clips. Repeat this step for rear heat shield and collector heat shield.

4. To facilitate installation of collector heat shield, use a forward sliding motion from the rear of collector. (Refer to figure 2) **Do not force collector heat shield directly onto header from the side. Damage to collector heat shield will result.**

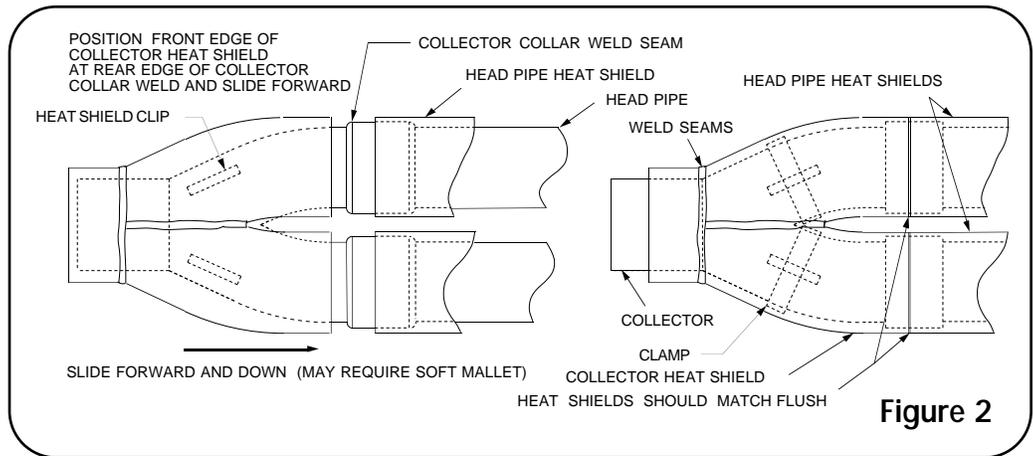


Figure 2

Note: Collector heat shield uses smaller 3/8" wide clamps.

5. Vance and Hines recommends replacement exhaust port gaskets, Harley part number:17048-98.
6. Install the header section using stock flange nuts, do not tighten at this time.
7. Install megaphone clamp over inner slip joint tube at front of megaphone.
8. Slip megaphone onto head pipe collector, engaging collector heat shield between megaphone clamp and outer slip joint tube. Slide one dog bone shaped nut plate under bracket that is welded to the backside of the megaphone and attach to mounting bracket using two 5/16" flange head bolts (supplied).
9. Tighten mounting hardware in the following order: 1. Head pipe flange nuts, 2. Megaphone clamp, 3. Flange bolts at megaphone to mounting bar attachment.
10. Align all three heat shields so ends meet flush. (Refer to figure 2). Tighten heat shield clamps.
11. Remove oil and finger prints from chrome using a soft cotton cloth and chrome polish before starting engine.
12. **Be sure to tighten all hardware before starting your motorcycle.**

RE-JETTING INSTRUCTIONS

Re-jetting the carburetors will result in realizing the "full" potential of this performance exhaust system. Vance & Hines offers jet kits for most applications. For fuel injected models, we recommend the use of Vance & Hines Fuelpak part number 61005.

PLEASE NOTE:

Every effort is made for Vance & Hines Exhaust Systems to provide improved cornering clearance. However, due to design and space limitations on some motorcycle models, ground and cornering clearance may not be improved and in some cases may be reduced. Be sure to follow proper installation instructions.

Option

On fuel injected models this system will work with Vance & Hines Fuelpak part number 61005. Order it today from your dealer or go to vanceandhines.com for more information.



WARNING!

VANCE & HINES DOES NOT WARRANTY ANY CHROME PRODUCTS AGAINST DISCOLORATION.

For information about other Vance and Hines products visit our web site at vanceandhines.com