

YAMAHA V-STAR SLIP-ON EXHAUST SYSTEM

Part #19563

CONGRATULATIONS! You have purchased the finest exhaust system available for your motorcycle. Your VANCE & HINES exhaust system is designed for today's rider, a rider who needs maximum performance, great styling and a perfect fit. Please read the instructions thoroughly, and compare the parts list with the contents of the box before removing any parts from the motorcycle.

REMOVING THE STOCK EXHAUST SYSTEM

- 1. Loosen the clamp on the inlet end of each muffler, where the mufflers slip onto the head pipes, located behind the heat shields.
- 2. Remove the two allen bolts that attach the mufflers to the mounting bracket. Carefully slide the mufflers rearward off the head pipes and set them aside. **NOTE:** Make sure the stock gaskets are removed from the head pipes with the mufflers.
- 3. Remove the stock muffler mounting bracket by removing the two 8mm bolts and set it aside.

INSTALLING YOUR NEW VANCE & HINES EXHAUST SYSTEM

- 1. Install the Vance and Hines mounting bracket (stamped 301), using the 8mm bolts (supplied). Refer to figure 1.
- 2. Slide the T-bolt clamps (supplied) over the inlet end of the Vance and Hines mufflers. Slide the mufflers onto the stock head pipes (Y736 is the upper muffler). The machined step at the front of the muffler should be positioned with approximately .040" clearance from the heat shield. (Refer to figure 2).
- 3. Slide a dog bone shaped nut plate under the bracket that is welded to the back side of each muffler. Attach the mufflers to the Vance and Hines mounting bracket using the 5/16" bolts (supplied).
- 4. Align the mufflers so they are parallel to each other when mounted. Loosen the exhaust flange at the exhaust port to aid alignment, then tighten to the bracket.
- 5. Tighten the muffler clamps, then the exhaust flange nuts.
- 6. Wipe any finger prints or oil off of the exhaust system before starting the motorcycle.
- 7. Be sure to tighten all hardware before starting your motorcycle.

SLIP-ON JETTING INSTRUCTIONS

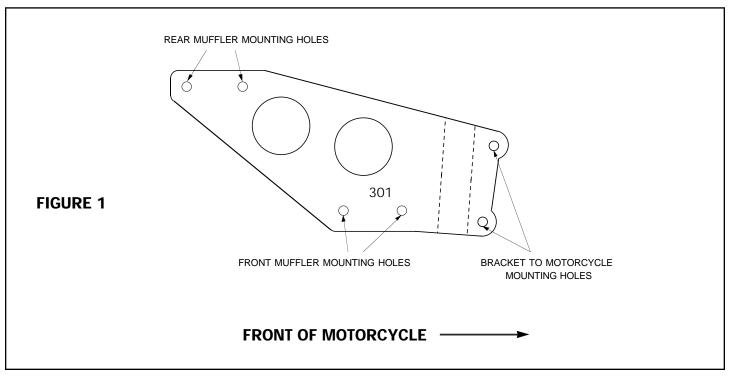
Although re-jetting is not mandatory for a slip-on exhaust system, re-jetting the carburetors will result in realizing the "full" potential of this performance exhaust system. Vance & Hines offers jet kits for most applications.

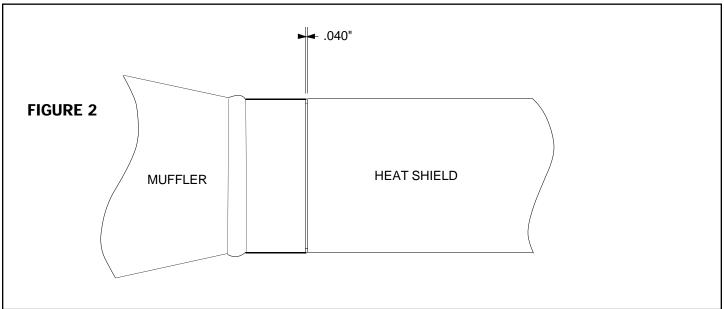
Please Note:

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, (center stand, oil filter, oil pan etc.) ground and cornering clearance may not be improved and in some cases may be reduced. Be sure to follow proper installation instructions.

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

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





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