

KAWASAKI NOMAD 1500 EXHAUST SYSTEM

Part #18369

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 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. Remove the right hand frame cover, located below the right side of the seat.
- 2. Remove the two bolts from both left and right side saddle bags and set the bags aside.
- 3. Remove the left hand muffler. Loosen the clamp at the slip joint. Remove the two muffler mounting bolts and twist the muffler down and out.
- 4. Remove the two bolts that mount the muffler box (the black box where the head pipes merge).
- 5. Remove the two nuts from both front and rear head pipe flanges at the cylinder head.
- 6. Remove the two mounting bolts from the right hand muffler, while supporting the center of the exhaust system. Remove the exhaust system from the motorcycle and set it aside.

INSTALLING YOUR NEW VANCE & HINES EXHAUST SYSTEM

- 1. Check that the stock exhaust gaskets are in good shape. If you have any doubts as to their condition replace them.
- 2. Install a chrome header flange (supplied) onto the front head pipe. **Note:** The rear head pipe flange is installed during manufacturing.
- 3. Install the heat shield to the front head pipe using the four hose clamps (supplied). Unscrew all of the hose clamps (supplied) until they are completely loose. Feed the tail end of the hose clamp into the clips on the inside of both heat shields. Place the front head pipe into the heat shield, wrap the hose clamp around the head pipe and give the screw three to four turns, leaving heat shield loose on the head pipe. Repeat this step with the heat shield on the rear head pipe.
 Note: The screw end of the hose clamp should be accessible, but not visible when pipe is mounted on the bike.
- 4. Install the rear head pipe with the heat shield attached, to the rear cylinder using the stock nuts. Leave them loose at this time.
- 5. Install the front head pipe with the heat shield attached, to the front cylinder using the stock nuts. Leave them loose at this time.
- 6. Slide a chrome muffler clamp (supplied) onto the inlet end of each muffler. Install a 5/16" x 1 1/4" bolt with a flat washer on either side of the clamp followed by a lock nut (supplied). Do this to each muffler but leave the clamp loose at this time.
- 7. Slip the left muffler (stamped K615 on the bracket that is welded to the can) onto the rear head pipe. **Note**: The left and right muffler mounting brackets are offset from the center line of the muffler. If the mounting bracket on the muffler does not align with the mount on the motorcycle, try the opposite muffler. **Refer to figure 1.**
- 8. Insert the two 5/16" flat washer (supplied) in between the muffler mounting bracket and the stock rubber grommet. **Refer to figure 1.**
- 9. Mount the muffler using a 5/16"x 1 1/4" bolt and a 5/16" lock washer under the head of the bolt (hardware supplied).

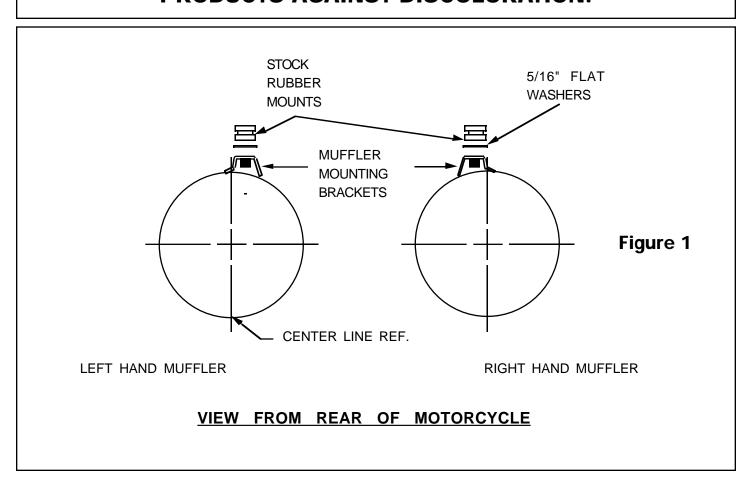
- 10. Slip the right hand muffler (stamped K616 on the bracket that is welded to the can) onto the front head pipe. Mount the right hand muffler as stated above.
- 11. Tighten the flanges evenly on both the front and rear head pipes.
- 12. Tighten the muffler clamp at the slip joint of each muffler.
- 13. Position the heat shields evenly on the head pipes and tighten the hose clamps.
- 14. Wipe any finger prints or oil off any chrome parts of the exhaust system before starting the motorcycle.
- 15. 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

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.

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



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