

BUELL BLAST

SS2-R

Exhaust System

Part #16535

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. Remove the two nuts that mount the header to the cylinder head.
- 2. Remove the rear muffler mounting bolts. Remove the bolt from the insulated mount at the front of the muffler. Save the nuts and bolts for reuse.
- 3. Remove the stock head pipe and muffler assembly.
- 4. Using circlip pliers carefully remove the circlip and flange from the stock exhaust system. Save for reuse.

## INSTALLING YOUR NEW VANCE & HINES EXHAUST SYSTEM

- 1. Slide the circlip and flange over the VHR head pipe. NOTE: If the circlip looks bent or twisted replace it with a new circlip.
- 2. Slide the supplied clamp over the head pipe.
- 3. Install the head pipe into the exhaust port using the stock flange nuts. Leave finger tight at this time.
- 4. Bolt the head pipe clamp to the engine using the supplied bracket stamped #311. Refer to Fig. 1 for the assembly order of the front mounting hardware. Leave loose at this time.
- 5. Slide the supplied clamp onto the notched end of the muffler assembly.
- 6. Slip the muffler assembly onto the head pipe. Bolt the muffler assembly to the original mounting points at the rear of the frame, using the supplied 5/16"-18x3/4" socket head capscrews, stock nuts and washers.
- 7. Tighten the exhaust flange nuts and muffler clamp.
- 8. Tighten the two bolts that mount the muffler assembly to the motorcycle.
- 9. Be sure to tighten all hardware before starting your motorcycle.

## RE-JETTING INSTRUCTIONS

Re-jetting the carburetor 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, (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.

NOTE: The discoloration or blueing of a nickel finish is normal. Without proper care or maintenance, this finish may rust or corrode. This finish is not warranted against those conditions. For tips on maintenance, please see our "Care Kit" (Part No. 22661).

