

## Items Supplied >

- 1 – Exhaust Mount
- 1 – Front Head Pipe
- 1 – Rear Head Pipe
- 1 – Front Heat Shield
- 1 – Rear Heat Shield
- 1 – Muffler Set
- 1 – Hardware Kit

## Application >

KAWASAKI VULCAN 1600A 03-UP

## Instruction Manual >

4272/4872

Page 1 of 2

**PRIOR TO INSTALLATION, MAKE SURE YOUR STOCK GASKETS ARE IN GOOD SHAPE. IF YOU HAVE ANY DOUBTS AS TO THEIR CONDITION, REPLACE THEM.**

1. Remove stock exhaust system. Remove the rear stock mounting bolt from the frame bracket. Take the stock washer off the bolt and set aside for future reassembly on the outside of the frame.
2. Remove the exhaust mounting bracket from the box and bolt to inside of frame mount using the stock bolt and locating the stock washer and nut on the outside of the frame bracket but **DO NOT TIGHTEN**. (See figure 1)
3. **PRIOR TO INSTALLATION, MAKE SURE YOUR STOCK HEAPIPE GASKETS ARE IN GOOD SHAPE. IF YOU HAVE ANY DOUBTS AS TO THEIR CONDITION, REPLACE THEM.** Take the front exhaust assembly and bolt in place using stock acorn nuts and flange, do not tighten completely. Remove one of the slider brackets from the hardware kit and place it flat side up inside the bracket of front exhaust assembly and bolt to supplied exhaust mount using 2 supplied 5/16" bolts, but do not tighten. (see figure 1)
4. Take rear exhaust assembly and line up header and flange to rear cylinder and bolt in place using stock acorn nuts at the flange, then place other slider bracket into rear muffler bracket and bolt to supplied exhaust mount using 2 supplied 5/16" bolts, but do not tighten. (see figure 1)
5. Make sure both pipes are parallel to each other and tighten the bar mount to the frame then the flange bolts at the cylinder followed by the exhaust bracket bolts.
6. Unscrew the five hose clamps and feed the tail end of the clamp through the clips on the inside of the heat shields. The screw end of the hose clamp should be accessible for tightening but not visible when the heat shield is mounted to the pipe.
7. Place the heat shields onto the head pipe snapping the rear of the shield onto the muffler as seen in fig. 2. snug the heat shield clamps. After the heat shields are aligned make sure to tighten the hose clamps.

**IMPORTANT:** It is recommended that you install a Cobra Fi2000 Digital Fuel Processor with your Cobra exhaust system. Cobra is not responsible for the performance of any other fuel management system used with Cobra exhaust systems. **VN1600A Fi2000 (part# 92-0461)**

**Before starting your engine remove all fingerprints from chrome with a quality wax or chrome polish. Failure to do so can cause discoloration. Due to fluctuations in fuel injection settings, timing, etc., Cobra Engineering does not warrant against chrome discoloration.**

*\* Cobra recommends you always wear a helmet while riding. Please never operate your motorcycle while under the influence of alcohol and/or drugs. Enjoy the new look of your motorcycle and please ride safely.*

