

Items Supplied >

2 – FRONT & REAR EXHAUST HEADPIPE
2 – FRONT & REAR EXHAUST HEATSHIELD
1 – COLLECTOR HEATSHIELD
1 – MUFFLER
1 – EXHAUST BRACKET
2 - FLANGES
5 – CLAMPS, HEATSHIELDS
2 – CLAMPS, HEADPIPES
1 – CLAMP, COLLECTOR HEATSHIELD
2 – BOLT, HEX 5/16-18

Application(s) >

KAWASAKI VN2000 2004 – 2010

Instruction Manual >

4423/4473

Page 1 of 2

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

Read all instructions carefully and completely before installing your new exhaust system

1. Loosen the right floorboard assembly and slide it away from the frame.
2. Remove the stock exhaust system making sure to unplug the oxygen sensor if equipped. **NOTE: Some models equipped with an oxygen sensor will need to install Cobra P/N 92-1101 to prevent premature illumination of the warning light.**
3. Remove the stock exhaust-mounting bracket. **NOTE: The bracket brake line guide must be cut and spread apart so you can remove the brake line from the bracket.** Refer to Figure 1. **DO NOT REMOVE THE STOCK BRAKE LINE.**
4. Install the new exhaust mount bracket using the stock hardware removed in step 2. **DO NOT TIGHTEN** at this time.
5. Remove the Cobra headpipes from the box. Slide one exhaust flange onto each headpipe. Important: Each flange is marked up, the up mark should be on top with the short hole located forward see Figure 2.
6. Install the front and rear headpipes on the motorcycle but do not tighten. Make sure the pipes are parallel with each other.
7. Remove the muffler assembly from the box and slide two supplied clamps #27-61MSC onto each muffler tube. Refer to Figure 3 for proper alignment.
8. Slide the muffler assembly onto the head pipes by tapping on the head pipes with your hand as you push the mufflers forward making sure the assembly slides as far forward as possible. Secure the muffler assembly to the mounting bracket using the supplied 5/16-18 bolts but **DO NOT TIGHTEN** at this time.
9. Make sure the muffler assembly is properly aligned then tighten the following in order, muffler bracket to the frame, muffler assembly to the muffler bracket, head pipe flanges to the motor (slowly tighten opposing nut) and muffler clamps. (NOTE: If the muffler clamps are slid to far up the muffler or past the three slots, the clamps will not tighten.)
10. Unscrew the remaining 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 shields are mounted to the pipes, see Figure 3 for orientation.
11. Place the heatshields on the headpipes and align at collector. **DO NOT TIGHTEN** at this time. Feed the tail end of the #28 hose clamp thru the collector heat shield, and snap into place over the megaphone and heat shields, see Figure 4. Tighten all clamps.

*** 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.**

12. Reinstall the floorboard assembly and hardware removed in step 1 and tighten to factory specifications. Make sure all the hardware (brackets, headpipes, heatshields, mufflers and baffles) has been tightened appropriately and cleaned before starting your motorcycle.

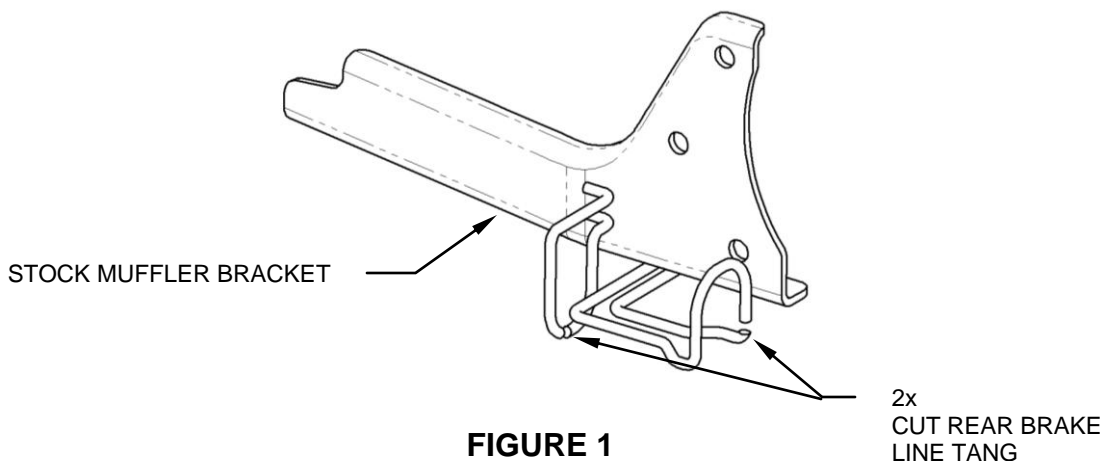


FIGURE 1

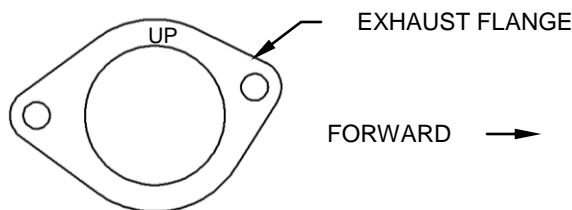
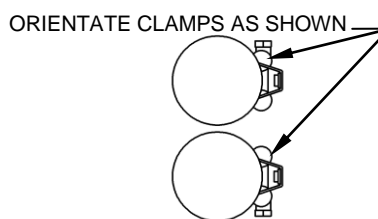


FIGURE 2



FRONT VIEW
FIGURE 3

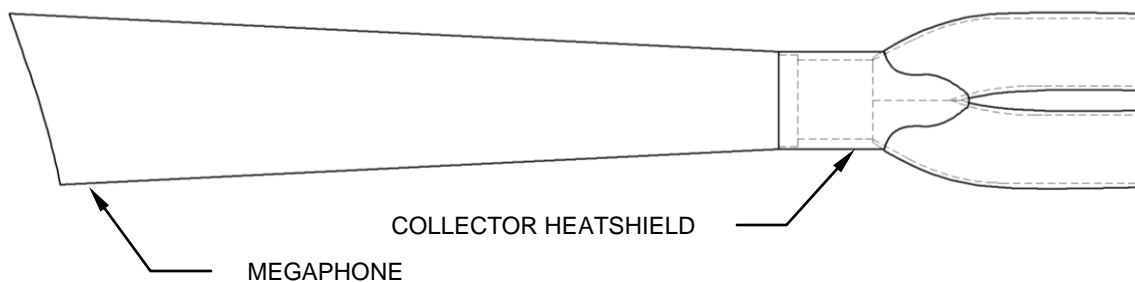


FIGURE 4

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. **VN2000 Fi2000R (Part# 92-1964)**

Before starting your engine remove all fingerprints from chrome with a quality wax or chrome polish. Failure to do so can cause discoloration.

California does not allow the use of aftermarket exhaust systems that remove original equipment catalyts, (except for racing use only) unless the Air Resources Board has issued an Executive Order for that system.