

MORE POWER : LESS NOISE

**CS1: KAWASAKI Z1000/NINJA1000
BRAWLER SLIP-ON'S
INSTALLATION INSTRUCTIONS
PART# 43517/43521**



Congratulations, you have purchased the finest exhaust system for your motorcycle on the market. 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, please call our technical support line at (562) 926-5291.

Attention installer (if other than owner), please forward this instruction sheet to the owner of this product. These instructions contain valuable information to the end user.

BEFORE YOU BEGIN

- Make sure your bike is on a flat and stable surface before beginning this install.
- Before you start work make sure you have protective clothes and eyewear.
- You will need the following tools to perform the installation:
 - 10 mm sockets and ratchet
 - 10 & 14mm combination wrenches
 - 3, 4, and 6mm Allen wrenches
 - Small flatblade screwdriver

READ ALL INSTRUCTIONS BEFORE BEGINNING INSTALLATION

STOCK EXHAUST SYSTEM REMOVAL

1. Remove bolt and lower rear right side cover.
2. On right side muffler remove the exhaust valve cable cover. Remove cables from exhaust valve with 10mm wrench. (Figure 1.)
3. Remove seat.
4. Using flat blade screwdriver,remove metal wire clip retaining exhaust valve cables to servo motor. Remove both exhaust valve cables from servo motor. (Figure 2) The servo motor remains in place: Do NOT unplug the servo motor from the motorcycle. Replace seat and side covers.
5. Starting on the right side loosen the OE exhaust retaining clamp and remove the muffler bracket mounting bolt (save bolt, nut and washer for re-use), and remove the muffler body. Repeat on left side.(Figure 3.)
6. Leave the exhaust retaining clamps on the lower muffler body collector and leave the OE exhaust gaskets in place. Check gasket condition and replace as needed.

VANCE & HINES OPTIONAL ACCESSORIES

FUELPAK



Take the guess work out of fuel injection with Fuelpak Fuel Management. Visit fuelpakfi.com for more information and to find out if your application is supported. Contact your local dealer or call (562) 921-0071 to order. Fuelpak is intended for racing or off-highway use only, and is not legal for sale or use in California on pollution-controlled vehicles.

SPARE PARTS & ACCESSORIES

1. Quiet Insert Kit P/N: 26527 (Set of 4)

FIGURE 1



FIGURE 2

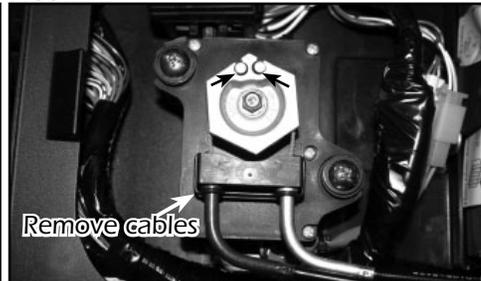


FIGURE 3



FIGURE 4



1. Starting on the right side, slide the muffler inlet into the collector outlet, using care not to damage the gasket.
2. Align muffler bracket with foot peg hole and re-use the OE muffler mounting bolt/nut/washer through the bracket, finger tighten. (Figure 4)
3. Check that the muffler body is properly aligned. Tighten the muffler mounting bolt to factory specs.
4. Repeat steps 1-3 for the left side muffler.
5. Re-install lower right rear side cover using provided M5 bolt into the mounting nut on the new muffler assembly. (Figure 4)
6. After installation and before starting your motorcycle, completely clean

pipes and heat shields with warm soapy water and a clean soft cloth. Dry with a clean towel. NOTE: any residue, oil, or fingerprints will stain the finish. Do NOT use anything abrasive to clean the pipes as it may remove the finish.

7. Be sure to tighten all hardware before starting motorcycle.

WARRANTY

All of our exhaust systems are warranted against defects in material and/or workmanship for a period of 90 days. This warranty shall be limited to the repair or replacement of the system, which may be proven defective under normal use. We will not warranty any system that has been abused, misused, improperly installed, or modified. Failure to follow muffler packing instructions and maintenance will also not be covered under warranty.