



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 eye wear.
- You will need the following tools to perform the installation:
  - 12mm socket and ratchet
  - 12mm Combination wrench
  - 4mm & 5mm Allen wrenches

## READ ALL INSTRUCTIONS BEFORE BEGINNING INSTALLATION

## STOCK EXHAUST SYSTEM REMOVAL

1. Loosen clamp at front of muffler under the heat-shield.(Figure 1 & 2)
2. Loosen and carefully remove the stock muffler mount bolt. NOTE: Save stock nut and bolt, they are reused.(Figure 1)
3. Remove stock muffler from bike. NOTE: Take care not to let the muffler drop against the swing arm as it is quite heavy.
4. If gasket remains on the stock head pipe remove it. It will not be re-used in this application.

## VANCE & HINES OPTIONAL ACCESSORIES

## FUELPAK



Take the guess work out of fuel injection with Fuelpak Fuel Management. Visit [fuelpakfi.com](http://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. 1 - 1/2" Sound lowering Right Insert P/N: A180SN-R
2. 1 - 1/2" Sound lowering Left Insert P/N: A181SN-R
3. 1 - 5/8" Sound lowering Right Insert P/N: A175SN-R
4. 1 - 5/8" Sound lowering Left Insert P/N: A176SN-R
5. 1 - 7/8" Sound lowering Right Insert P/N: A165SN-R
6. 1 - 7/8" Sound lowering Left Insert P/N: A166SN-R
7. 1 - 3/4" Sound lowering Right Insert P/N: A170SN-R
8. 1 - 3/4" Sound lowering Left Insert P/N: A171SN-R
9. Muffler Re-Pack P/N: A240FG-R

FIGURE 1

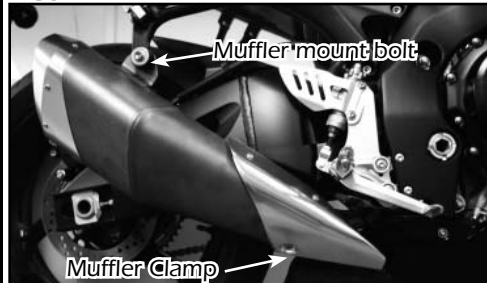


FIGURE 2

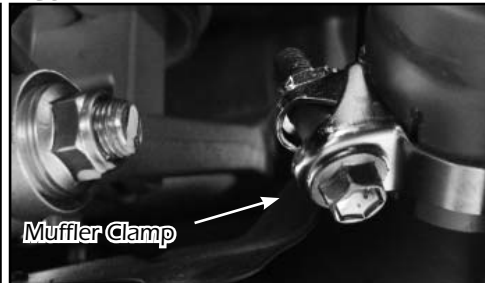
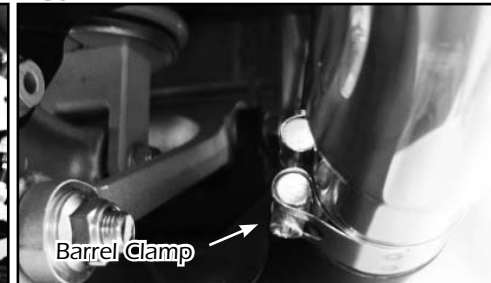


FIGURE 3

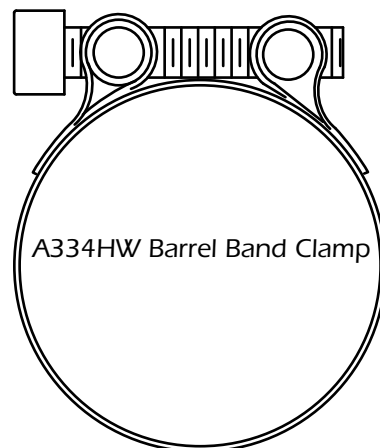


FIGURE 4



1. Slide provided barrel clamp over new V&H muffler, slip muffler onto stock mid-pipe. (Leave clamp loose) (Figure 4)
2. Line up muffler bracket to the inside of the foot-peg mount and re-install stock hardware finger tight. (Figure 3)
3. Rotate barrel clamp to be as out of sight as possible, and align with leading edge of muffler pipe and tighten. (Figure 4)
4. Tighten muffler bracket bolt.
5. Be sure all hardware is tight. Before starting the motorcycle, completely clean tail pipes and mufflers with warm soapy water and a clean soft cloth that will not leave residue. Dry with a clean towel. NOTE: Any residue, oil, or fingerprints will tarnish the stainless steel when the exhaust system heats up. Do NOT use anything abrasive to clean black mufflers as it may remove the finish.

## PACKING LIST



## PARTS NOT SHOWN:

- |        |                                  |
|--------|----------------------------------|
| S825RB | Right tail pipe (if SS)          |
| S827RP | Right tail pipe (if BLK)         |
| A165SN | 1.875" Right insert (in muffler) |

## 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.