

CONGRATULATIONS! You have purchased one of the most technically advanced performance exhaust systems available. Designed with today's enthusiast in mind, Vance & Hines has developed the SS2-R exhaust system as a complete package. Evolving over the past several seasons from our popular SuperSport line, the goals established were simple. Make the new SS2-R one of the quietest performance exhaust systems available WITHOUT SACRIFICING HORSEPOWER! The unique oval canister design allowed for an increase in length and volume which coupled to the all new TRIPLE-CHAMBERED Quitech baffle made our goals a reality. A stunningly fresh look that compliments today's Superbikes, a fit and finish that are the standard of the industry, and a revolutionary design who's performance is race track tested and proven and add up to an exhaust system that is the quietest Vance & Hines has ever built. And the most powerful. Below are some of the features that make the SS2-R unique... ENJOY!

- ALL NEW TRIPLE-CHAMBERED QUITECH BAFFLE DESIGN
- TRIPLE-WRAP HIGH DENSITY FIBERGLASS PACKING
- SIGNIFICANTLY REDUCES SOUND LEVELS WITH NO PERFORMANCE LOSS
- EXCLUSIVE HIGH VOLUME OVAL CANISTER DESIGN
- TRADITIONAL VHR BILLET END-CAP WITH STAINLESS OVAL DIFFUSER

REMOVING THE STOCK EXHAUST SYSTEM

1. Remove the four front header collar bolts and save for later installation.
2. Remove the muffler retaining bolt on the right side of the bike and save for later installation.
3. Drop the muffler end of the exhaust system down first then gently work the header section out from under the bike.

INSTALLING YOUR NEW VANCE & HINES EXHAUST SYSTEM

1. Remove the lock pin from the right hand center stand pivot bolt and remove the bolt. (you don't have to remove the center stand spring).
2. Install the pivot bolt through the center stand bracket, (the one with only one hole in it), without the lock washer. Orient the 90 degree bend in the bracket toward the center of the bike.
3. Tighten the pivot bolt while letting the bracket rotate around until it stops on the frame tube. Re-install the pivot bolt lock pin.
4. Check that the stock exhaust gaskets are in good shape. If you have any doubts as to their condition, replace them.
5. Slip the header section onto the cylinder head. Install the stock header bolts and tighten.
6. Slide the dog bone shaped nut plate into the bracket that is welded onto the silencer.
7. Install the silencer mounting bracket by lining up the two holes on the squared off end of the bracket with the holes in the nut plate. Be sure that the bend above the two holes in the bracket is facing the aluminum can, and install the two 5/16" bolts finger tight.
8. Slide the rear section of the new exhaust system over the collector of the front section.
9. Position the rear section mounting bracket on the inside of the stock mounting bracket (where the stock system originally mounted).

10. Tighten assembly using the stock mounting bolt, washer and nut. Then tighten the two 5/16" bolts on the silencer.
11. Install the two springs over the tabs on the collector and tail section using the spring puller tool.

RE-JETTING INSTRUCTIONS

Re-jetting the carburetors will result in realizing the "full" potential of this performance exhaust system. Vance & Hines offers jet kits for most applications. Base line jetting information is available through our tech-line (562-921-4966) for most models.

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)

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