

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 stock muffler by loosening the two clamp bolts where the muffler slips over the front section.
2. Remove the muffler bracket bolt and the steel sleeve (from rubber bushing) on the right passenger foot rest assembly. Remove muffler and set it aside. Carefully remove the exhaust gaskets from the stock slip joint and save them for re-use.
3. Insert the steel washer (supplied) onto the steel sleeve and reinstall sleeve from the backside of the rubber bushing, this will stiffen the mount.

## INSTALLING YOUR NEW VANCE & HINES EXHAUST SYSTEM

1. Carefully insert the two stock gaskets into the VHR slip-on. Take care not to damage the gaskets.
2. Install the two T-bolt band clamps over the two slip joints on the new tail section. Be sure the nut on the T-bolt is facing down on the top tube and up on the bottom tube.
3. Slip the new tail section over the stock header until it stops. Do not tighten the clamps at this point.
4. Slide the dog bone shaped nut plate into the bracket that is welded onto the silencer.
5. 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.
6. Slip the silencer over the tailpipe and position the silencer mounting bracket to the inside of the right footrest bracket (where the stock system originally mounted).
7. Install the two black exhaust springs between the tailpipe and the silencer using the spring puller tool supplied

8. Mount the silencer using the stock muffler bracket bolt, nut and washers and tighten. Then tighten the two 5/16 bolts on the silencer.
9. Tighten the T-bolt band clamps at the slip joint.

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)