

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!

## REMOVING THE STOCK EXHAUST SYSTEM

1. Remove stock muffler by loosening the clamp bolt where the muffler slips into the stock header.
2. Remove the center support bolt located at the rear of the slip joint.
3. Remove the muffler mounting bolt from right passenger foot peg assembly (save the bracket bolt for re-use).
4. Slide the muffler out of the front section while taking care not to damage the gasket, it will be re-used.
5. Remove the left side centerstand pivot bolt. Install the center stand stop bracket (supplied) with the 90 degree tang oriented toward the inside of bike. Replace the bolt and tighten.

## INSTALLING YOUR NEW VANCE & HINES EXHAUST SYSTEM

1. Be sure your gasket is in good condition, if not replace it.
2. Be sure the stock gasket is in place inside the stock header. Slip the VHR tailpipe into the stock header until it rests against the stop.
3. Slide the dog bone shaped nut plate into the bracket that is welded onto the silencer.
4. 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.
5. Slip the silencer over the tailpipe and position the silencer mounting bracket inside the stock footrest bracket (where the stock system originally mounted).
6. Install the two black exhaust springs between the tailpipe and the silencer using the spring puller tool supplied.
7. Mount the silencer using the stock muffler bracket bolt and tighten. Then tighten the two 5/16 bolts on the back side of the silencer.
8. Tighten the band clamp 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).

PLEASE NOTE: Every effort is made for Vance & Hines Exhaust Systems to provide improved cornering clearance. However, due to design and space limitations on some motorcycle models, (center stand, oil filter, oil pan etc.) ground and cornering clearance may not improved and in some cases may be reduced. Be sure to follow proper installation instructions.