



HONDA CBR600F4 EXHAUST SYSTEM

Part #'s 34501 & 34601

Congratulations, you have purchased the finest exhaust system available for your motorcycle. Your VANCE & HINES exhaust system is designed and crafted for maximum performance, a perfect fit, a great sound and unbeatable style! Important: Read the installation instructions carefully before you begin removing any parts from your motorcycle and if you have any questions, feel free to call our technical help line (562) 926-5291.

REMOVING THE STOCK EXHAUST SYSTEM

1. Remove stock muffler by loosening the clamp bolt where the muffler slips over the header section.
2. Remove the muffler bracket bolt from the right passenger foot rest assembly (save the bracket bolt, nut and washers for re-use). Remove muffler and set it aside.

INSTALLING YOUR NEW VANCE & HINES EXHAUST SYSTEM

1. Slide the T-bolt band clamp over the inlet end of the tailpipe.
2. Slip the tailpipe over the header section.
3. Locate the stainless steel band bracket (inside small box) and remove the two stainless cap screws from the band.
4. Carefully slide the band bracket over the muffler canister while making sure the hourglass shaped side of the band bracket faces outward.
5. Position the band bracket approximately six inches from the front edge of the can. Install the two stainless steel cap screws finger tight so the bracket can be adjusted later.
6. Slip the muffler into the tailpipe and position the muffler mounting bracket to the outside of the passenger foot rest. Mount the muffler to the foot rest using the stock hardware. Note: *Although it is not required, V&H recommends putting a small bead of high temperature silicone inside the outlet end of the tailpipe just below the T-slot.*
7. Torque the pinch clamp on the outlet end of the tail pipe to 24 inch lbs., do not over tighten.
8. Tighten the two capscrews on the band bracket evenly and leave at least a 1/16" gap where the bracket comes together. Do not over tighten.
9. Tighten the T-bolt band clamp at the slip joint.
10. Be sure the muffler is mounted straight up and down when viewing from the rear of the motorcycle, if it is not, remove the band bracket and reshape it by hand.
11. Be sure to tighten all hardware before starting your motorcycle.

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.

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 be improved and in some cases may be reduced. Be sure to follow proper installation instructions.

NOTE: The tailpipe in this exhaust system is constructed of stainless steel, when heated, this material will discolor to a gold hue, this is normal and not considered a defect.

S4 Titanium note: Due to the nature of Titanium, some discoloration may occur and is not considered a defect. If discoloration does occur, you may use some fine Scotch-Brite™ to remove it. Take care not to scratch the muffler canister.

For information on other Vance and Hines products visit our web site at
<http://www.vanceandhines.com>