

RS603 INSTRUCTIONS

TO BE INSTALLED BY A CERTIFIED MECHANIC ONLY
FOR RACE USE ONLY

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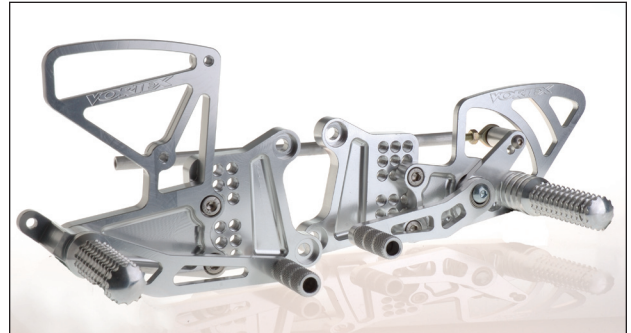


-Apply grease to all bearings and use a thread locking agent on all bolts.

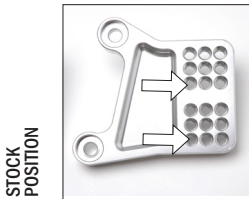
Thank You for purchasing VORTEX Rear Sets!

These Rear Sets are intended for race use only and should be installed by a certified mechanic. Your new Rear-Sets can adjust from the stock footpeg position to 20mm back and 20mm up. Each adjustment hole moves the components in 10mm increments. The arrows below show the stock footpeg position.

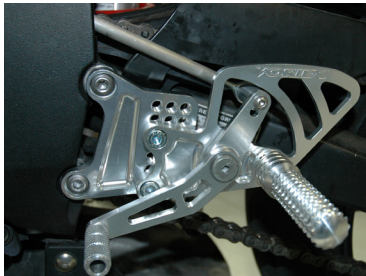
1. Install one stainless steel shim on each side of the brake & shift lever.
2. Apply grease to all bearings & use a thread locking agent on all bolts.
3. Rearsets come with 2 different length shift rods. Footpeg position determines which shift rod you will utilize.
4. You will utilize the stock shoulder bolt, washer, and spring washer from shift lever. You will also continue to use the 6mm lock nuts from your stock shift rod.



standard shift



STOCK POSITION



reverse shift



1. Unbolt rod end under the rubber covering on opposite side of shift knuckle. Invert that knuckle/shift rod connection will remain on outside when knuckle is rotated 180 degrees

2. Remove spacer (cylindrical) and relocate heim joint to the outside of bracket as shown in photo. This gives the shift rod a straighter path to the inverted knuckle. For best results, use a shorter 6mm bolt.

3. Reattach shift rod to run along the outside of the frame.

ALTERNATE METHOD

Depending on personal preference and positioning, you may wish to retain the original composition of the Vortex components and merely change the direction of the shift knuckle. However, this will not work in all positions of the adjustable rear sets.

CHECK ALL NUTS, BOLTS, AND FUNCTION OF BRAKE SYSTEM PRIOR TO RIDING MOTORCYCLE

IMPORTANT INFORMATION ABOUT YOUR BRAKE LIGHT

Although VORTEX Rear-Sets are designed for race use, if you would like to retain rear brake light functionality from the rear brake lever please order the in-line pressure switch, VORTEX Part #RS100 through your dealer or www.vortexracing.com