WOODGAFT CFMotorsports

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Honda CBR600RR (03-06), Honda CBR1000RR Rearset Instruction Sheet – Racing Use Only

Thank you for selecting CFMotorsports rearsets. The components you have just purchased for your motorcycle are designed to improve the ground clearance, crash worthiness and overall good looks of your motorcycle. Please note that these components are intended and approved for **racing use only**. As such, the footpegs are solid-mount and provisions for brake light switches and brake pedal return springs are generally <u>not</u> provided.

1) Remove stock rearsets, footpegs and associated hardware. The entire kickstand bracket assembly can be removed for race use. All components that are re-used in this kit should be cleaned and inspected for damage before re-installation.

IMPORTANT

Tighten all fasteners to factory specification or industry standard. FAILURE TO PROPERLY TIGHTEN ALL FASTENERS MAY CAUSE DAMAGE TO THE MOTORCYCLE, LOSS OF CONTROL AND SERIOUS INJURY OR DEATH

Brake Side Assembly Installation

- 1. Bolt the CFM footpeg and brake pedal to the bracket using the included 10mm hardware. The stock Honda wave washer can be used between the bracket and the pedal. IMPORTANT Secure bolt with RED PERMANENT LOCTITE.
- 2. Bolt the master cylinder to the bracket using the OEM hardware. We recommend retaining the OEM Honda heel guard.
- 3. Bolt the brake bracket assembly to the frame using the OEM hardware, placing the included spacers between the frame and the bracket *IF NEEDED FOR EXHAUST CLEARANCE ONLY*. If you need to use these spacers, you must use the (2) optional 8 x 30mm bolts to secure the bracket on that side These rearsets are for racing use, and as such are generally used with aftermarket exhaust systems. If you use the OEM pipe you will need to remove the heat shield.
- **4.** Attach the bottom clevice of the master cylinder to the brake pedal using the OEM hardware. Adjust the pedal height to your preferred position.

Shifter Side Assembly Installation

- 1. Assemble the CFM shift pedal shaft, toe piece and pivot. IMPORTANT Secure all bolts with RED PERMANENT LOCTITE. Attach the hiem joint to the outside of the shift pivot using the supplied 6mm bolt and locknut.
- 2. Bolt the CFM footpeg and shift pedal to the bracket using the included 10mm hardware. IMPORTANT Secure bolt with RED PERMANENT LOCTITE.
- 3. **For standard shifting** bolt the splined gear change actuator to the shift shaft pointing downward. Use the bolt from the Honda actuator to pinch it on the shaft. Install the CFM linkage rod to the shift lever and actuator. Orient the actuator on the spline so that it is makes about a 90 degree angle with the shift rod when attached.
- 4. **For GP shifting** bolt the splined gear change actuator to the shift shaft pointing upward. Use the bolt from the Honda actuator to pinch it on the shaft. Install the CFM linkage rod to the shift lever and actuator. Orient the actuator on the spline so that it is makes about a 90 degree angle with the shift rod when attached.
- 5. Adjust the pedal to your desired height by rotating the shift rod. Lock the rod in place using the adjustment nuts.
- 6. High Temp Zip Tie is used to tie back the coolant hose to clear the shift linkage.





Std Shift

BE SURE THAT ALL COMPONENTS OPERATE AND RETURN FREELY BEFORE USE If you have any questions regarding installation, please feel free to contact us.

IMPORTANT

Installation and use of this product will change the response of the motorcycle to rider control inputs. Failure of the rider to adapt to these changes may result in a loss of control, and serious injury or death. Improper installation and/or failure to comply with all warnings and instructions may cause a loss of control and serious injury or death. DO NOT INSTALL OR USE THIS PRODUCT IF YOU ARE UNABLE TO DO SO IN COMPLIANCE WITH ALL INSTRUCTIONS AND WARNINGS. SEEK THE ASSISTANCE OF A TRAINED PROFESSIONAL TECHNICIAN.