

WOODCRAFT CFMOTORSPORTS

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Honda CBR600RR (07+) 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 not provided.

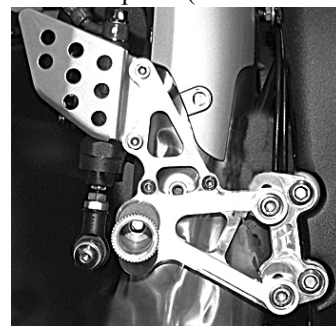
- 1) Remove stock rearsets, footpegs and associated hardware. The entire kickstand bracket assembly can be removed for race use. All components that are re-used in this kit should be cleaned and inspected for damage before re-installation.

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 to the main bracket using the included 10mm hardware. Next bolt the master cylinder mount to the back side of the bracket using the included 6mm hardware. **IMPORTANT** - Secure all bolts with LOCTITE.
2. Bolt the CFM brake pin to the back side of the bracket using the included 6mm hardware. **IMPORTANT** - Secure bolt with LOCTITE. Apply a quality waterproof grease to the sliding surface of the pin. Attach the brake pedal (OEM or CFM) to the pin using the OEM circlip, washer and wave washer.
NOTE: If you are using the OEM pedal, you will need to cut off the tab that the pedal return spring attaches to in order to have proper exhaust system clearance.
3. Bolt the master cylinder to the bracket using the OEM hardware. We recommend retaining the OEM Honda heel guard.
4. Bolt the inner brake bracket mounting plate to the frame using the OEM hardware (the brake side is the one with the raised step). Bolt the main bracket (in either the low or high position) to the inner mounting plate using the supplied 8mm hardware. **IMPORTANT** - Secure all bolts with LOCTITE
5. If you use the OEM pipe you will need to remove the heat shield or secure it to the rearset bracket with a connection device of your choice.
6. Attach the bottom clevice of the master cylinder to the brake pedal using the OEM hardware. Adjust the pedal height to your preferred position.



RHS w/o Brake Pedal

Shifter Side Assembly Installation

1. Assemble the CFM shift pedal shaft, toe piece and pivot. **IMPORTANT** - Secure all bolts with LOCTITE. Attach the heim joint to the inside of the shift pivot using the supplied 6mm bolt and locknut.
2. Note - in order to install this kit, the OEM bodywork on the 09+ model year bikes will need to be modified.
3. Bolt the CFM footpeg and shift pedal to the bracket using the included 10mm hardware. Apply a quality waterproof grease to the sliding surface of the peg. **IMPORTANT** - Secure the peg bolt with LOCTITE.
4. Bolt the inner brake bracket mounting plate to the frame using the OEM hardware. Bolt the main bracket (in the same low or high position you bolted the brake side assembly) to the inner mounting plate using the supplied 8mm hardware. **IMPORTANT** - Secure all bolts with LOCTITE
5. **For standard shifting** bolt the splined gear change actuator to the shift shaft pointing downward. Install the CFM linkage rod to the shift lever and actuator. Orient the actuator on the spline so that it makes about a 90 degree angle with the shift rod when attached.
6. **For GP shifting** bolt the splined gear change actuator to the shift shaft pointing upward. Install the CFM linkage rod to the shift lever and actuator. Orient the actuator on the spline so that it makes about a 90 degree angle with the shift rod when attached.
7. Adjust the pedal to your desired height by rotating the shift rod. Lock the rod in place using the adjustment nuts.



Shift Rod Orientation



GP Shift



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.**

Packing List

<u>Qty</u>	<u>Description</u>	<u>Part Number</u>
1	LH Main Bracket	05-0338L
1	LH Inner Bracket	05-0338LI
1	RH Main Bracket	05-0338R
1	RH Inner Bracket	05-0338RI
4	8 x 20mm Main Bolts	04-BH820
1	LH footpeg with bolt	06-4361
1	RH footpeg with bolt	06-4301
1	Master Cylinder Bracket	05-0338MC
2	6 x 20mm M/C Bolts	04-BH620
1	Brake Pin	05-0338P
1	Brake Pin Bolt	04-BH620
1	Shift Rod	07-2925
1	Complete Shift Pedal	08-0338
1	Shift Knuckle	08-K338