WOODCRAFT CFMOTORSPORTS
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Yamaha R1 (04-06) 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. 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 not provided.

1) Remove stock rearsets, footpegs and associated hardware. All components that are re-used in this kit should be cleaned and inspected for damage before re-installation.

Brake Side Assembly Installation

1) Attach the CFM master cylinder bracket to the backside of the right side rearset bracket using the included 6mm hardware. Secure bolts with BLUE LOCTITE.
2) Bolt the CFM footpeg and the brake pedal (OEM or CFM) to the bracket using the included 10mm hardware. Be sure to generously apply quality waterproof grease to the sliding surface of the footpeg to ensure smooth lever operation. IMPORTANT - Secure bolt with BLUE LOCTITE
3) Bolt the bracket to the frame and attach the master cylinder to the bracket using the OEM hardware. Re-connect the brake pedal to the master cylinder clevice using the OEM pin.
4) If desired, a brake lever return spring may be attached to the lever and secured using the hook tab on the bottom of the bracket and the OEM heel guard may be attached using the OEM hardware via the provided holes on the back side of the bracket.

Shifter Side Assembly Installation

GP Shift Pattern

1) Remove the gear change actuator (the part connected to the motor), flip it 180 degrees and orient it so that the hiem joint protrudes outside the frame. Remove the hiem joint and re-attach using the enclosed CFM spacer & bolt. The hiem joint should be oriented at 90 degrees to the shift rod.
2) Bolt the CFM left bracket to the frame using the OEM hardware.
3) With the footpeg and shift lever in hand, attach the shift rod simultaneously to the shift pedal and gear change actuator. Rotate the rod turn by turn until the desired pedal height is achieved. The rod should lie outside the frame. Lock the rod in place using the OEM nuts.
4) Bolt the CFM footpeg and the shift pedal (OEM or CFM) to the bracket using the included 10mm hardware. Be sure to generously apply quality waterproof grease to the sliding surface of the footpeg to ensure smooth lever operation. IMPORTANT – Secure bolt with BLUE LOCTITE
5) If desired, attach the stock heel guard using the OEM hardware via the provided holes on the back side of the bracket.

Standard Shift Pattern

1) Follow the above steps 2-5 above (skip step one) and route the shift rod through the center of the frame hole as is done with the stock assembly.

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. Installation of this product releases the Woodcraft Technologies, Inc. from all liabilities as to the use of this product. The user recognizes that any alteration or modification to any motorcycle may increase the risk of injury or accident and may also render the motorcycle illegal for public road use