

WOODCRAFT CFMOTORSPORTS

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Yamaha R6 (99-02) 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 not provided.

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. 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.
2. Attach the CFM master cylinder bracket to the backside of the right side rearset bracket using the included 6mm hardware. Secure bolts with RED PERMANENT LOCTITE.
3. Bolt the CFM footpeg and the brake pedal (OEM or CFM) to the bracket using the included 10mm hardware. The kit will utilize the OEM washer with the pedal. Be sure to generously apply quality waterproof grease to the sliding surface of the footpeg to ensure smooth lever operation. Attach the master cylinder to the bracket using the OEM hardware and connect the master cylinder to the brake pedal. Secure the entire assembly to the frame using the OEM hardware. **IMPORTANT** - Secure all nuts/bolts with RED PERMANENT LOCTITE

Standard Shift Pattern Assembly Installation

4. Attach the LHS footpeg to the bracket using the supplied hardware. Attach the stock shift pedal loosely to the front of the bracket using the OEM bolt & washer. Bolt the shifter side assembly to the frame using the OEM hardware. Secure these bolts with RED PERMANENT LOCTITE.
5. Install the CFM extended shift rod through the frame, just like the stock arrangement. Adjust the pedal to your desired height and lock the rod in place using the OEM lock nuts.

GP Shift Pattern Assembly Installation

6. Remove the gear change actuator from the shift shaft and attach it 180 degrees (approximately 3 spline teeth clockwise from vertical) from the stock position with heim joint mount protruding towards the outside of the motorcycle. The heim joint will then be in the outermost position in the assembly. Remove the heim joint and bolt it on the outside of the actuator. Secure all bolts tightly.
- 6a. With the shift pedal removed tighten the shift rod one turn at a time until the pedal is at the desired height. Lock the rod in place using the OEM nuts and re-attach the shift pedal to the frame.

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.**