

# WOODCRAFT CFMOTORSPORTS

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## **Kawasaki Ninja 250 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.

- 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.

### **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 bracket using the included 10mm hardware. **IMPORTANT** - Secure bolt with LOCTITE.
- 2) Attach the CFM brake pin to the back of the bracket using the included bolt. **IMPORTANT** - Secure bolt with LOCTITE. Attach the OEM Kawasaki brake pedal to the pin using the stock retaining bolt. Be sure to generously apply quality waterproof grease to the sliding surface of the pin to ensure smooth lever operation. **IMPORTANT** - Secure bolt with LOCTITE.
- 3) Bolt the master cylinder to the bracket using the OEM bolts. Attach the master cylinder to the brake pedal using the stock hardware and adjust the stock brake pedal to your desired height.
- 4) Optional – Attach the included 6mm bolt and spacer to the backside of the bracket (groove further away of the bracket) and hook the rear brake spring.
- 5) Bolt the brake bracket assembly to the frame using the OEM hardware

### **Shifter Side Assembly Installation**

- 1) Bolt the CFM footpeg to the bracket using the included 10mm hardware.
- 2) If you are using the CFM pedal, assemble the pivot shaft and tip together. **IMPORTANT** - Secure bolts with LOCTITE. Attach the heim joint to the pedal, placing the spacer between the pivot and the heim joint.
- 3) Attach the CFM or OEM Kawasaki shift lever and linkage to the bracket using the stock hardware. Be sure to generously apply quality waterproof grease to the sliding surface of the bolt to ensure smooth lever operation. **IMPORTANT** - Secure bolt with RED PERMANENT LOCTITE. Bring the pedal to the desired height using the OEM shift rod adjustment nuts.
- 4) Bolt the shifter side assembly to the frame using the OEM hardware.

**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