

**WOODCRAFT CFMOTORSPORTS**

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**Honda Hawk (NT650) 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**

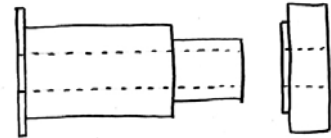
Tighten all fasteners to factory specification or industry standard. FAILURE TO PROPERLY TIGHTEN ALL FASTENERS MAY CAUSE DAMAGE TO THE MOTORCYCLE, LOSS OF CONTROL AND SERIOUS INJURY OR DEATH

- 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) Bolt the CFM footpeg to the bracket using the included 10mm hardware. **IMPORTANT** - Secure the bolt with LOCTITE.
- 2) Attach the CFM brake pin and the OEM brake pedal to the back of the bracket using the included bolt. **IMPORTANT** - Secure the bolt with LOCTITE. Be sure to generously apply quality waterproof grease to the sliding surface of the pin to ensure smooth lever operation.

NOTE: Honda made a change to the width of the brake pedal one point during production of the NT650. If you find that your brake pedal binds when fully tightened, remove the pedal and replace the standard spacer with the stepped spacer as shown at the left. Place the pin through the pedal and then put the spacer between the pedal and the bracket. **IMPORTANT** - Secure the bolt with LOCTITE.



- 3) Bolt the master cylinder to the backside of the bracket, placing the (2) small spacers between the bracket and master cylinder. Attach the master cylinder to the brake pedal using the stock hardware and adjust the stock brake pedal to your desired height.
- 4) Bolt the brake bracket assembly to the frame using the OEM hardware, placing the large included spacers between the bracket and the frame.

**Shifter Side Assembly Installation**

- 1) Bolt the CFM footpeg to the bracket using the included 10mm hardware.
- 2) Attach the OEM Honda 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 this bolt with RED PERMANENT LOCTITE.
- 3) Bolt the shifter side assembly to the frame using the OEM hardware, placing the large included spacers between the bracket and the frame.
- 4) Install your CFM extended shift rod and adjust the pedal to your desired height. Secure the rod using the OEM Honda lock nuts. Be sure that the rod is perpendicular to the gear change actuator (the stock part that is bolted to the splined shift shaft on the motor).

**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.**