IN05-0149, Rev 0622

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Kawasaki ZX-6R (09-12) 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) **Important – Use Blue Threadlocking Compound** on all bolts in this assembly

2) For full kits, assemble the CFM brake pedal using the supplied flat head bolts.

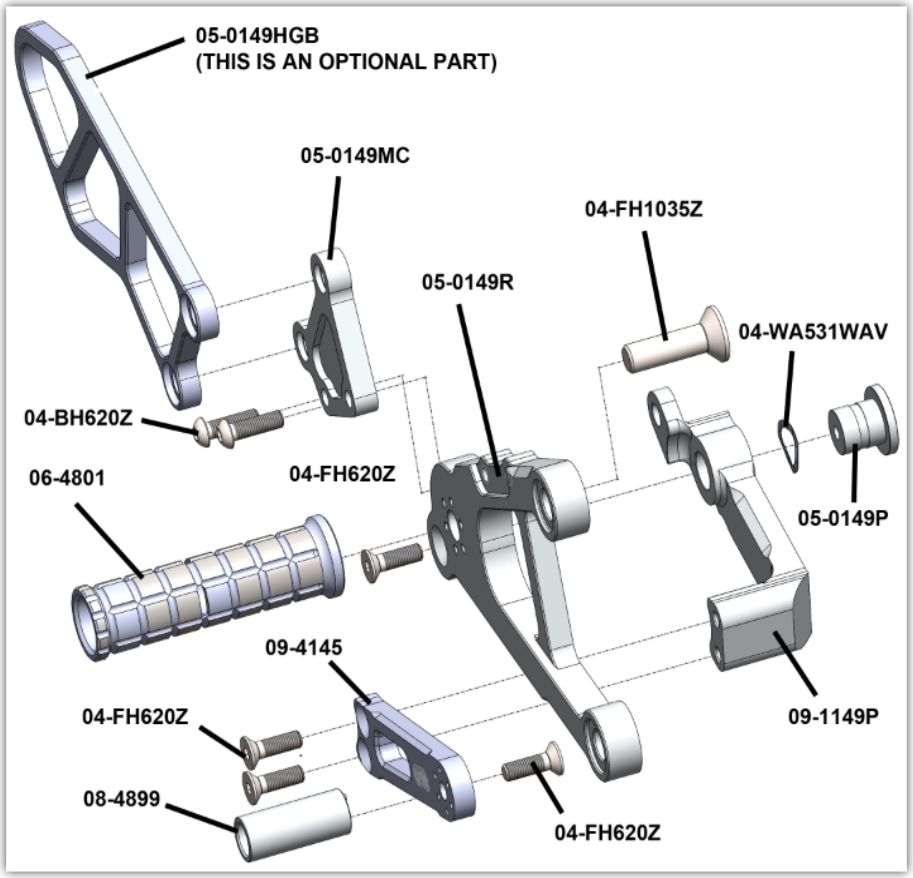
3) Install the supplied brake pin & brake pedal to the back side of the rearset bracket with the 6 x 20mm flat head countersunk bolt. Threadlocking Compound. The wave washer is placed between the bracket and the pedal. Apply waterproof grease to both sides of the 04-WA531WAV washer. Be sure to generously apply quality waterproof grease to the sliding surface of the pin to ensure smooth lever operation.

4) Bolt the CFM footpeg to the bracket using the included 10mm hardware. Rotate the eccentric to the desired foot position – be sure to put both pegs in the same location when you install the shift side assembly.

5) Bolt the brake bracket assembly to the frame using the OEM 8mm hardware.

6) Bolt the master cylinder bracket to the outside of the main bracket using the included 6 x 20mm button head bolts. **IMPORTANT: Secure bolts with blue threadlocking compound**.

7) Bolt the master cylinder to the inside of the bracket using the OEM hardware. You may use either the stock heel guard or the optional Woodcraft 05-0149HGB billet heel guard. Secure the bottom of the master cylinder to the CFM brake pedal using the OEM hardware.



Shift Side Assembly Installation

1) **Important – Use Blue Threadlocking Compound** on all bolts in this assembly.

2) Bolt the CFM footpeg to the bracket using the included 10mm hardware. Rotate the eccentric to the desired foot position – be sure to put both pegs in the same location.

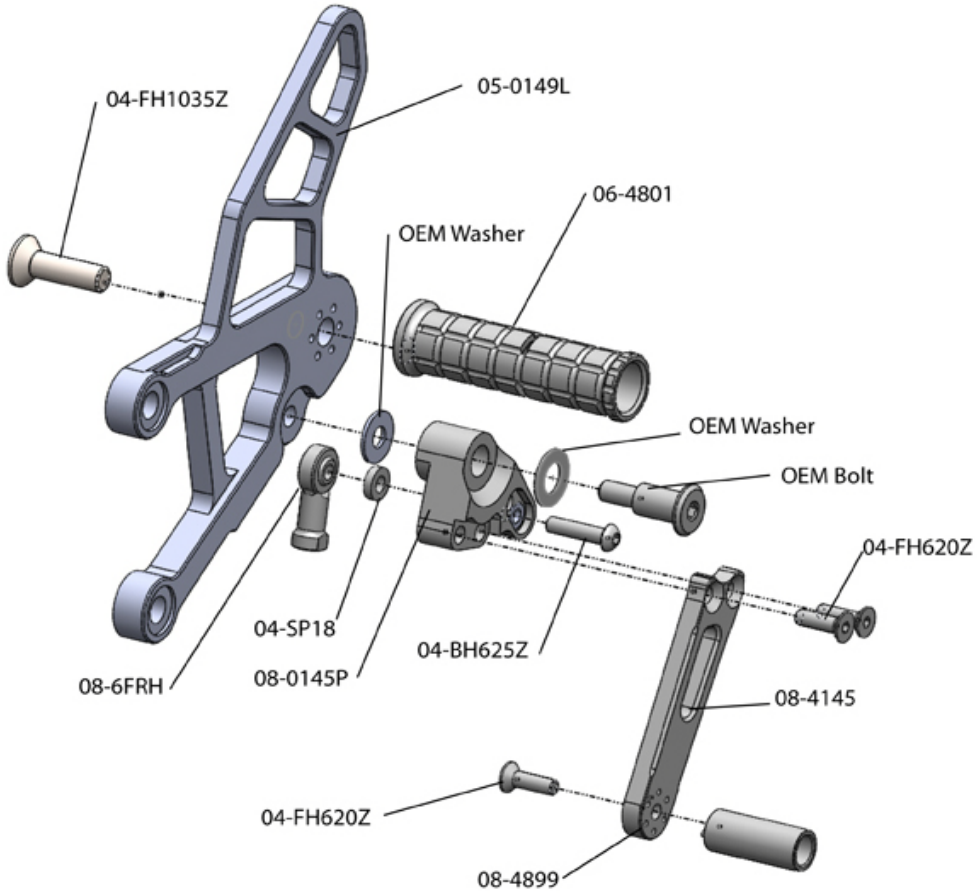
3) If you are using the OEM pedal, please skip to step 3. If you purchased a CFM shift pedal with your rearsets, remove the pedal assembly from the package. Assemble the CFM brake pedal using a Threadlocking compound on all bolts except the tip, this will be done in step 4. Bolt the hiem joint to the pedal (the lower hole makes the shifter work with less pedal travel, the upper hole makes for a longer throw – similar to stock).

4) Attach the OEM or CFM shift lever to the bracket using the OEM hardware. Be sure to generously apply quality waterproof grease to the sliding surface of the bolt to ensure smooth lever operation.

5) Bolt the shift bracket assembly to the frame using the OEM hardware. For CFM pedals, adjust the lever tip to the position where the distance from the peg to the lever tip is most comfortable and then secure the tip with Threadlocking Compound.

6) Install the CFM shift rod (use the locknuts from the OEM rod). Bring the pedal to the desired height and lock in place.

7) For GP Shift pattern flip the gear change actuator approximately 180 degrees plus one spline clockwise to clear the water pump. **Position the actuator so that it is oriented roughly 90 degrees to the shift rod.**



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.