

KTM 05-0792 Rearset Instruction Sheet – Standard and GP Shift

Thank you for selecting Woodcraft 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 and toe pieces are solid-mount.

Optional Part (ordered separately): Brake pedal return spring - remove the clevis from the bottom of the OEM master cylinder and install an 09-7175 spring base and return spring.

IMPORTANT

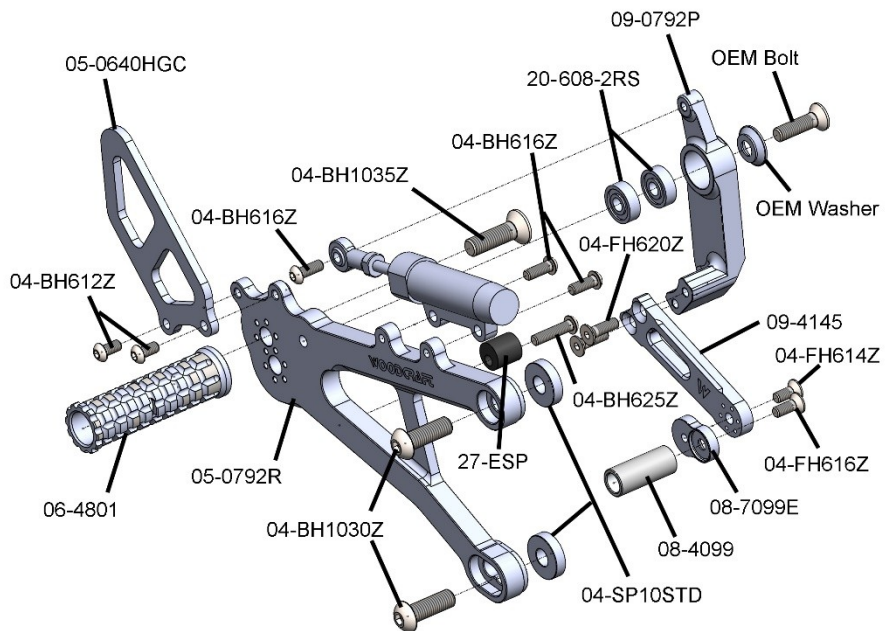
Tighten all fasteners to factory specification or industry standard. FAILURE TO PROPERLY TIGHTEN ALL FASTENERS MAY CAUSE DAMAGE TO THE MOTORCYCLE, LOSS OF CONTROL AND SERIOUS INJURY OR DEATH

- 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

IMPORTANT – use BLUELOCTITE on all bolts for final assembly

- 1) Test fit the footpeg to the bracket using the included 10x35mm FH bolt. Rotate the eccentric to the desired foot position and once finalized, secure with loctite.
- 2) Assemble the brake pedal. When installing the pedal tip, leave it loose until you get to the final step and adjust the pedal height.
- 3) Install the brake pedal to the back side of the bracket using the OEM bolt and washer. The bearings are pre-installed.
- 4) Bolt the master cylinder in place using the supplied 6x16 BH bolts. The bolts come from the inside of the bracket. Bolt the heim joint at the bottom of the master cylinder to the brake pedal using the 6x16 BH bolt.
- 5) Install the 27-6ESP spacer on the back side of the bracket using the 6x25 BH bolt.

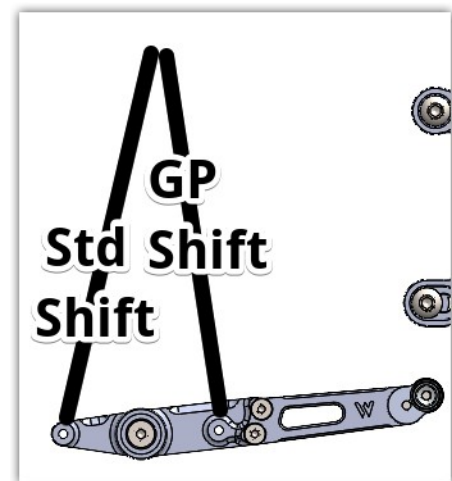
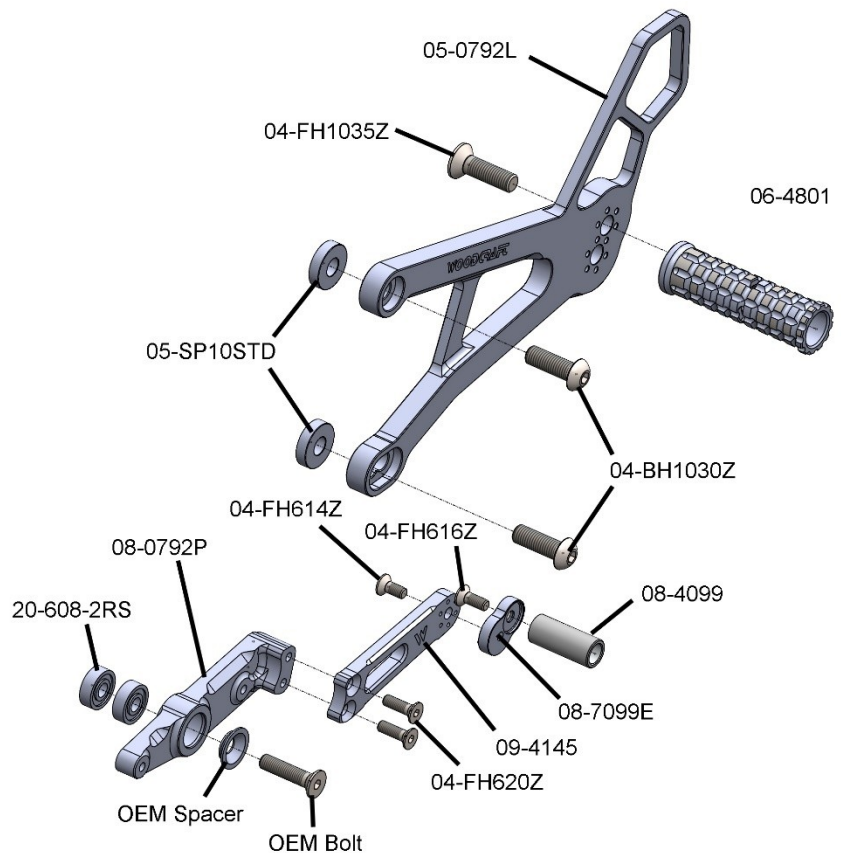


- IMPORTANT:** There must always be play in the rear brake pedal to avoid brake drag. This requires that there is a gap between the 27-6ESP spacer and the brake pedal. Always use the pedal tip to adjust the brake pedal. If adjusting the height of the pedal using the threaded clevis at the bottom of the master cylinder, ensure that you also adjust the 27-6ESP spacer to maintain 2-3mm of gap between the pedal and the spacer.
- 6) Bolt the final assembly in place using the 10x30 BH bolts, placing the 04-SP10STD spacers between the bracket and the frame. Bolt the heel guard to the bracket using the 6x12 BH bolts.
 - 7) Adjust the pedal tip for comfort using the eccentric and secure the bolt in place for final assembly.

Shifter Side Assembly Installation

IMPORTANT – use BLUE LOCTITE on all bolts.for final assembly

- 1) Bolt the footpeg to the bracket using the included 10x35mm FH hardware. Rotate the eccentric to the same location as the right peg.
- 2) Assemble the shift pedal using the threadlocking compound on all bolts except the tip, as this will be completed in the final step. Bolt the heim joint to the pedal in the desired location for either Standard or GP shift. (shown at the bottom right)
- 3) Secure the shift pedal to the motorcycle using the OEM Bolt and Spacer. The bearings are pre-installed.
- 4) Bolt the shift bracket assembly to the frame with the using the supplied 10x30mm bolts, placing the spacers between the rear set bracket and the frame.
- 5) Adjust the lever tip and shift rod to the position where the distance from the peg to the lever tip is most comfortable. Once finished, secure the tip with BLUE LOCTITE. Be sure to lock the shift rod in place using lock nuts in all locations.



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 PROFESSIONAL TECHNICIAN.