

Fitment: WRF-01, Fits all Yamaha WR250F and WR450F, 2007 to current models. Does not fit the WR250R.

Thank you for your purchase of the Swiftkicker adjustable kickstand. Inventions are never born from convenience. Single Track Innovations strives to deliver creative high quality products to enhance your riding experience. We hope that you find your Swiftkicker as agreeably habit forming as we have.

## **Installation Instructions**

IMPORTANT: Wear eye protection when installing your kickstand.

The Swiftkicker is a drop in replacement for your factory kickstand. Factory instructions should be followed for removing your current kickstand and installing your Swiftkicker. We have found it easiest to attach both ends of the spring, then push/pull the kickstand into position over the mounting boss. Apply a thin film of grease to the pivot bushing. Be sure to use blue Loctite on the pivot bolt threads.

You should replace your factory hardware with all items supplied with your Swiftkicker. The WRF model includes a new retraction spring. If you are required to reuse any factory components, they must be in good working order. Replace any worn or damaged bolts, bushings or springs.

## Operation

The Swiftkicker should always be placed at the shortest possible length adjustment when riding. When you come to a stop, swing the kickstand down as you normally would. Once it is fully forward, extend to the desired length by placing the toe of your boot on the corner of the foot pad that is bent upward. If you overshoot the desired length, retract the stand by pressing downward on the retraction tab and repeat the instructions to extend the stand to the desired length. When parking your motorcycle, lengthen the stand to a position that places the bike far enough off vertical so that it won't tip to the right side, while not leaning so excessively that you are placing undue stress on the Swiftkicker.

When you are ready to ride, the stand should be retracted to the shortest length and then swung upward as you would with any kickstand. With a little practice, you can activate the retraction tab and swing the stand back in one movement by sliding your boot across the front of the stand.

# **Safety Warnings:**

- The stand should never be suddenly retracted unless it is mounted on a bike. Allowing the inner shaft to slam against the head repeatedly without being attached to a bike can damage the mechanism. There is also the risk of pinching your fingers and unleashing a string of potentially embarrassing profanity.
- Don't stand on the Swiftkicker to start your motorcycle or to climb on and off the bike. If you are in a situation that forces you to do this, place the bike as close to vertical as possible to minimize stress on the stand.
- Always retract to the shortest length for travel
- Always replace damaged or worn parts immediately. Inspect after every ride for damaged components or loose fasteners. Riding with damaged components or loose bolts can result in serious injury. Do not ride the machine until required repairs have been made.

# Servicing your stand

If fouled with mud, you can simply rinse the Swiftkicker with plain water. It is safe to use a pressure washer.

A light silicone oil can be used on the kickstand pivot. Do not apply grease or oil to the telescoping mechanism. This will attract dirt which will cause the mechanisms to bind.

The Swiftkicker can be completely disassembled and reassembled to replace worn components.

- 1. After removing the Swiftkicker from the bike, begin disassembly by retracting to the minimum length and removing the 5mm screw holding the pivot head in the outer tube.
- 2. Once the screw is removed, pull the head out of the upper tube. When you release the tension on the inner spring, the upper spring attach pin should drop out. We recommend hooking the upper end of the spring though a washer with an OD of less than 3/4", but no less than 1/2". If you release the spring into the inner tube, you will need a long thin spring hook to retrieve it.
- 3. Remove the two screws on the black plastic clutch body on the lower end of the outer tube. Using a plastic mallet or wooden block, gently tap the clutch body off the outer tube.
- 4. Remove the inner tube from the outer tube. Two small plastic bushings on the upper end of the inner tube will fall out when the tube is removed.
- 5. Reverse instructions for reassembly.

## Warranty

Single Track Innovations Inc. warrants the Swiftkicker kickstand to be free from defects in materials and workmanship if properly installed and under normal use for a period of six months from the date of purchase. If found to be defective as mentioned above it will be repaired or replaced at the manufacturer's discretion. This shall constitute the sole remedy of the purchaser and the sole liability of Single Track Innovations Inc. To the extent permitted by law, the foregoing is exclusive and in lieu of all other warranties or representations whether expressed or implied, including any limited warranty of merchantability or fitness. In no event shall Single Track Innovations Inc be liable for special or consequential damages.

## **Contact info**

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