

Kawasaki Versys Standard Lowering Kit

Installation Instructions – Revision 2

Items included in the kit



Main Body



M-12 Bolt with Locknut



M-6 Socket Cap Screw



Washer



Spacer

Tools needed for installation



From your garage toolbox (from left to right):

- 19 mm open wrench **or** adjustable wrench
- 19 mm socket wrench
- 2 x 17 mm socket wrenches
- 2 x socket drivers

From your Kawasaki Versys toolkit (on the right):

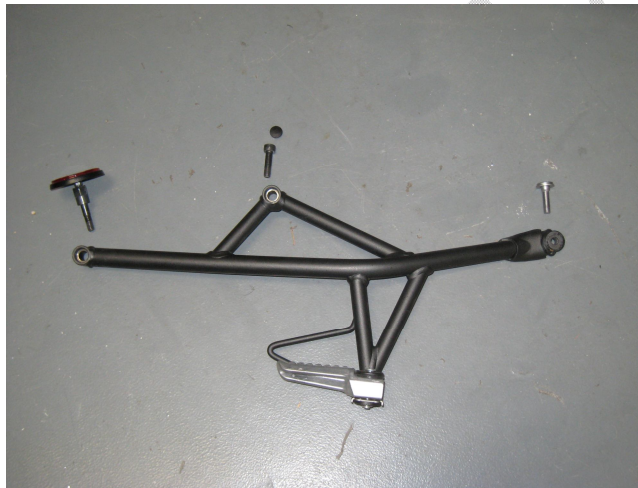
- 14 mm open wrench
- 6 mm and 5 mm hex wrenches

Installation Instructions

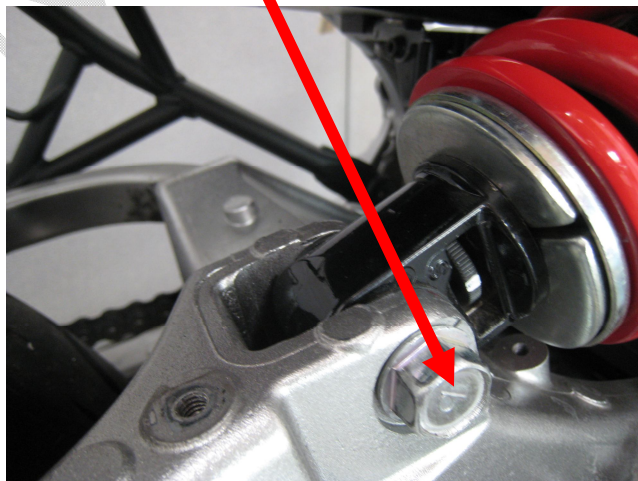
- 1) Raise the motorcycle so the rear wheel is off the ground. As an example, you can use a motorcycle lift, two car jacks, or upside-down paint buckets placed under the foot pegs, or use a scissor car jack as shown in the right photo. “**Stable**” is the key word. Take all precautions.



- 2) Remove the right seat trellis with the 6 mm hex wrench and the 14 mm open wrench

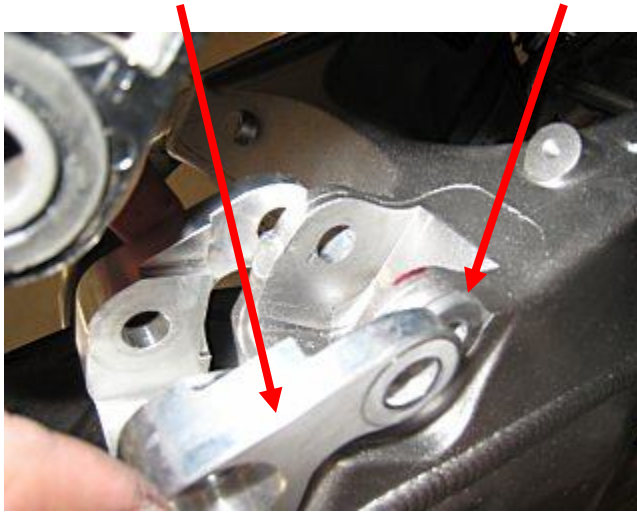


- 3) Remove the rear bolt of the shock absorber with the two 17 mm socket wrenches.

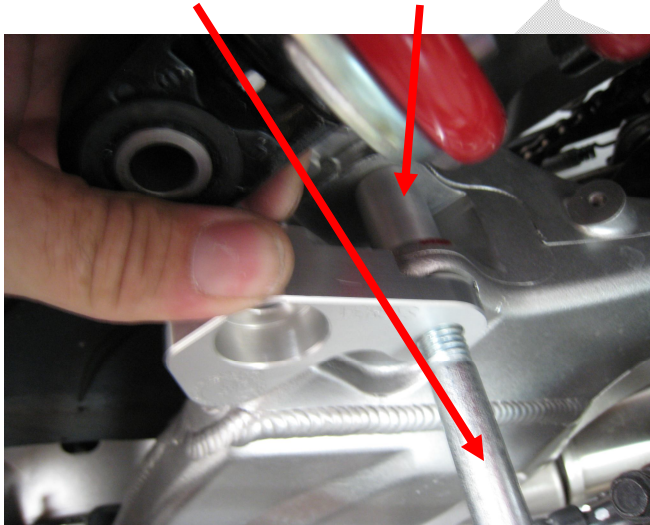


In order to pull the bolt out, you will need to lift the swing arm with one hand and pull the bolt with the other hand.

- 4) Install the **Main Body** of the kit and the **Washer** as shown below



- 5) Install the **M-12 Bolt** and the **Spacer**

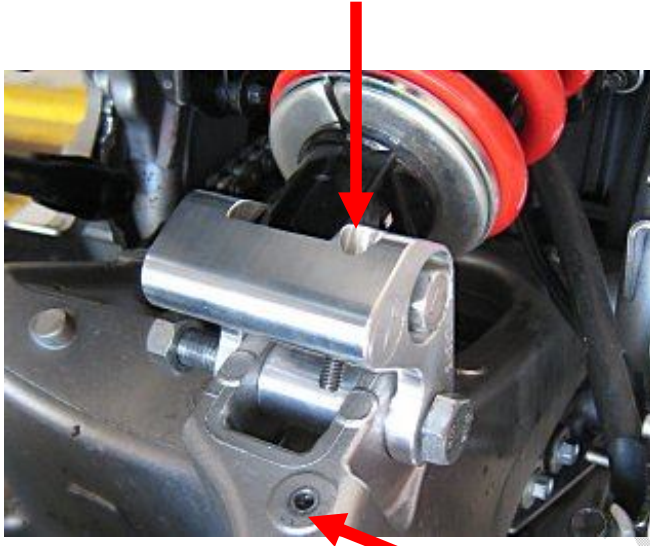


- 6) Attach the shock absorber to the other hole of the **Main Body** with the original bolt

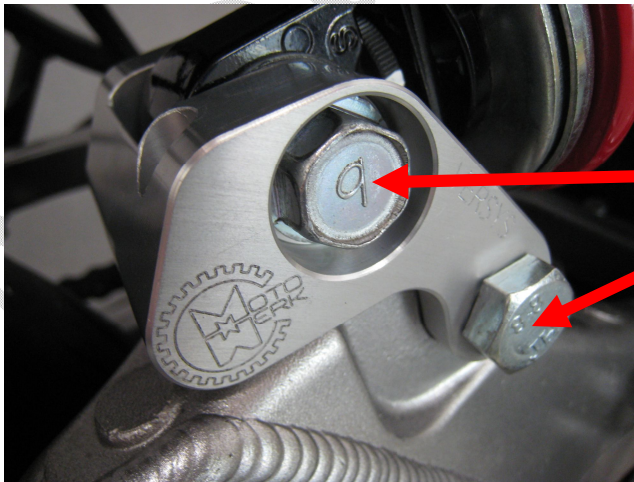


At this time, you can attach both nuts, but don't tighten them yet.

- 7) Install the **M-6 Socket Cap Screw** in the motorcycle's swing arm:
a) drop it into the shown hole in the Main Body



- b) pull the swing arm up, the existing threaded hole in the swing arm and the **M-6 Socket Cap Screw** will align with each other
- c) tighten the **M-6 Socket Cap Screw** with the 5 mm hex wrench at medium strength, or if you have a torque wrench then tighten it at 16.3 N/m (1.66 kgf/m), (12 ft/lb)
- 8) Tighten the two remaining bolts and nuts with the 17 mm socket wrenches, and the 19 mm socket wrench, and the 19 mm open wrench



Tighten the remaining two bolts as hard as you can, or if you have a torque wrench then tighten them at 59 N/m (6.0 kgf/m) (44 ft/lb).

- 9) Re-install the right seat trellis to the bike with the 6 mm hex wrench and the 14 mm open wrench at medium strength, or if you have a torque wrench then tighten it at 25 N/m (2.5 kgf/m), (18 ft/lb)

Congratulations! **You have installed the Standard Lowering Kit.**

Additional Notes

For those of you who will lower the front suspension, which is highly recommended after lowering the rear suspension to maintain bike's original design geometry, you will also need to use the **Flatfoot for Lowering Kit**



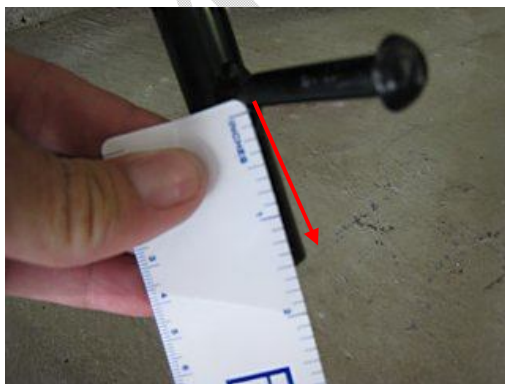
In order to install it, you will need to cut off the original kickstand

- **1-1/4 inches (3.175 cm)** for **Revision 2** of Flatfoot (released on 01/25/2011)

measuring from the edge of the weld at the bottom of the grip peg down, just as shown below (**on both the 2007-2009 and the 2010-2011 models**). This will allow the bike to lean at its original tilting angle while in the parking position.

After cutting off the kickstand, please file off the sharp edge of the shortened kickstand's end, so the peg can slide easily into place.

Please tighten the 2 side screws with the 4 mm Allen hex wrench and the bottom screws with Phillips screwdriver, and remember to use Loctite Threadlocker No 242 Blue ® with the Phillips screws when installing the Flatfoot's bottom plate.



Thank you for purchasing our Standard Lowering Kit!