

Lowering Kit Installation

1. The installation is pretty straight forward once you get looking at it.
2. Just raise the rear tire slightly off the ground to take the weight off of it. Make sure the frame is supported and not the swing arm. The swing arm has to be free to move once you get the stock links off.
3. Take the left side cover off and remove the tool pouch.
4. Remove the bolts and plastic box the tool pouch was fastened to.
5. Remove the bolts on the large chrome lower cover noticing the upper right alien bolt is just for looks and doesn't need to be removed.
6. Pop off the swing arm cover so you can access the bolts that hold the metal bracket with some electrical components on it and remove the bracket but leave the wires connected and move it out of the way.
7. Now you can see the rear shock and the stock "dog bones" that need to be removed. (I call the stock links "Dog Bones" because that is what they look like).



8. Stock Link >>>
9. Using a 14mm six point socket and extension/ loosen the top bolt from the left side. It is pretty tight so you will need to have a long ratchet or breaker bar.
10. The bottom bolt is a little tricky. You will need to loosen it with a box end 17mm wrench. Reach up under the bike from the right (opposite) side and put the wrench on the nut in a manner where you can put another wrench on the open end of the 17mm wrench for leverage. I hope you understand that.
11. After you have them loose, you can slide the top bolt out making sure you have the weight off the rear tire.
12. The bottom bolt will look like it won't slide out because the frame is in the way but if you take a small screwdriver and push the sleeve that the bolt goes through to the right you will then have enough wiggle room to get the bolt out.
13. Now just install the bottom bolt through the new link and get a friend to help pick up the rear tire so the top hole lines up and bolt it all back together. If you have the bike on a lift, you can just lower it until the bolt holes line up.

14. Put everything back together making sure the bolts through the links are good and tight
15. After installing the links/ make sure the brake pedal has a little free play with the / bike weighted.
16. You may also want to set the rear shock a little firmer to improve the ride. If you have any questions you can email me at kpate@surfsouth.com

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