

# How to Install a New Rear Shock

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*I am not a mechanic and am only explaining the way I installed my shock. Do so at your own risk.*

Some steps I will only describe without major details/photos as they are fairly simple. Feel free to add comments or point out mistakes and I'll correct them.

What you'll need:

- rear stand
- 2 automotive jacks
- torque wrench
- flathead screwdriver
- zip ties
- 17mm 6 pt. socket
- 19mm 6 pt. socket
- 8mm hex socket

Torque specs:

- Upper shock bolt = 44 ft/lb
- Lower shock nut/bolt = 44 ft/lb

How to:

1. Raise rear of the bike with a rear stand.
2. Remove exhaust canister.

3. Place jacks under each rider foot-peg mount and carefully lift the bike off the stand. You need to take off the load from the swing-arm allowing the swing-arm to lower.



4. Engage the front brake and zip tie it tight so that it stays engaged.
5. Remove the shock bolt cover.



6. Undo lower shock bolt and nut using the 8mm hex socket and the 19mm socket. You may have to lift the rear wheel a little with your foot as you undo them to take the load off of the bolt. Let the swing-arm/tire lower to the floor.



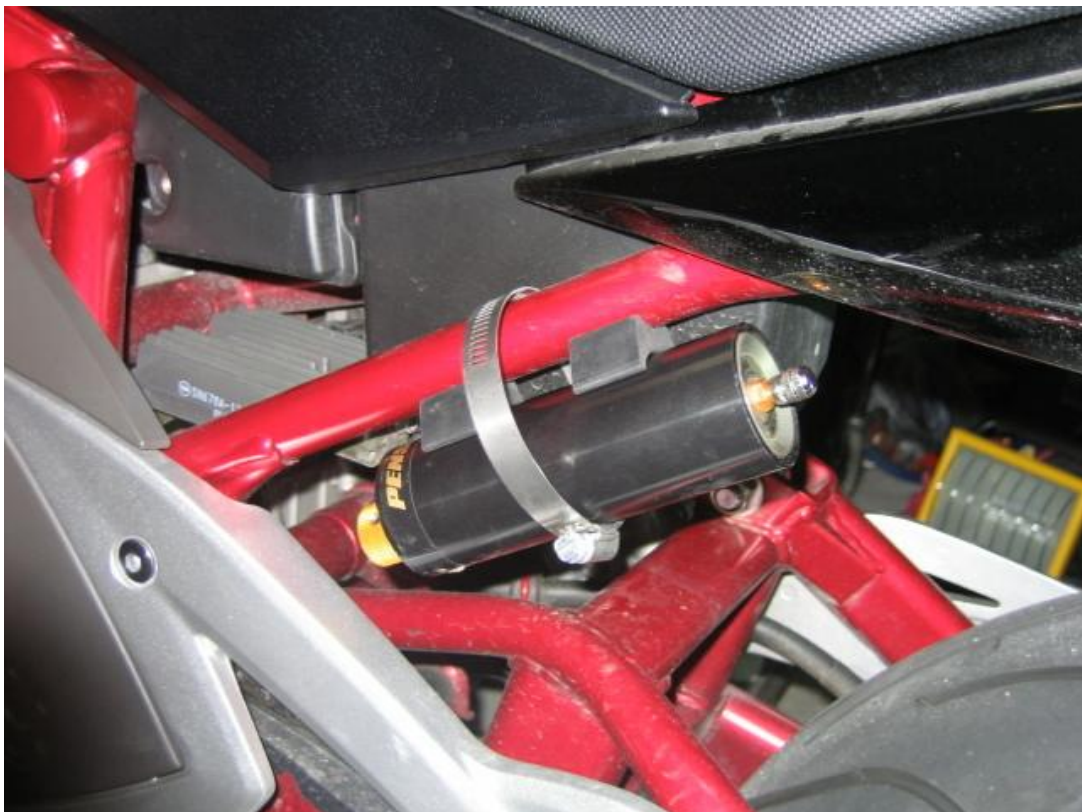
7. Remove upper shock bolt and remove shock.



8. Install new shock and torque to specifications listed above. You can replace the bolt cover after torquing.



9. Mount reservoir on frame and use the flathead screwdriver to tighten it down.



10. Replace rear stand and carefully lower the bike back onto the stand.
11. Replace exhaust canister.
12. Clip zip ties from front brake.
13. Lower the bike and go get it dialled in by your local suspension expert. Enjoy your new ride!