

Scootworks 1.5" Rear Drop Kit

Installation By NWO5Aero

Before beginning check the kit and make sure all parts are there. You should have:

LH assembly
RH assembly
2 washers
2 bolts



Be sure to have all the tools together before you start.

Needed:

12mm, 13mm, 14mm and 27mm sockets

Ratchet

Breaker bar

Torque wrench

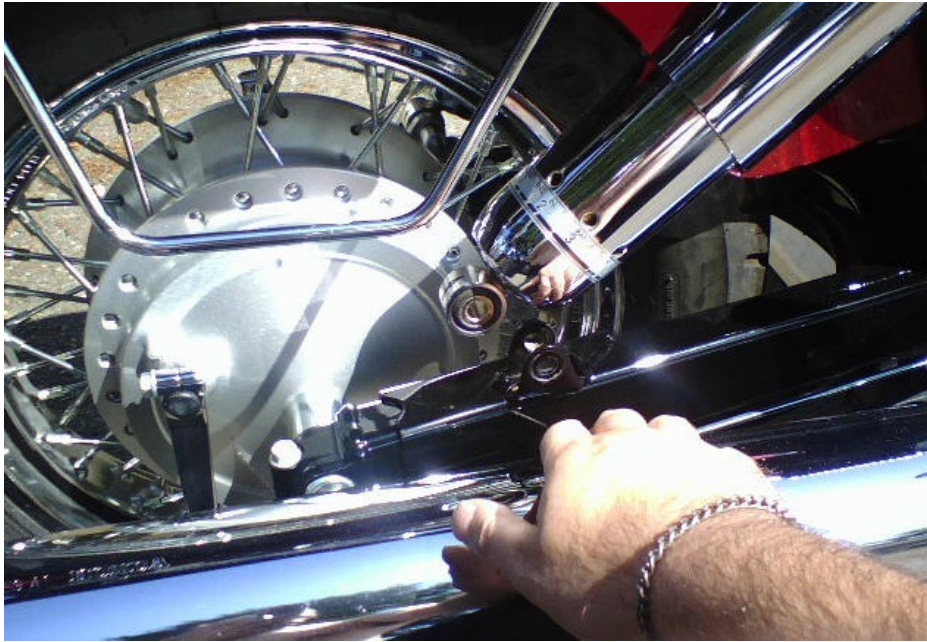
Pry bar

Blue Loctite

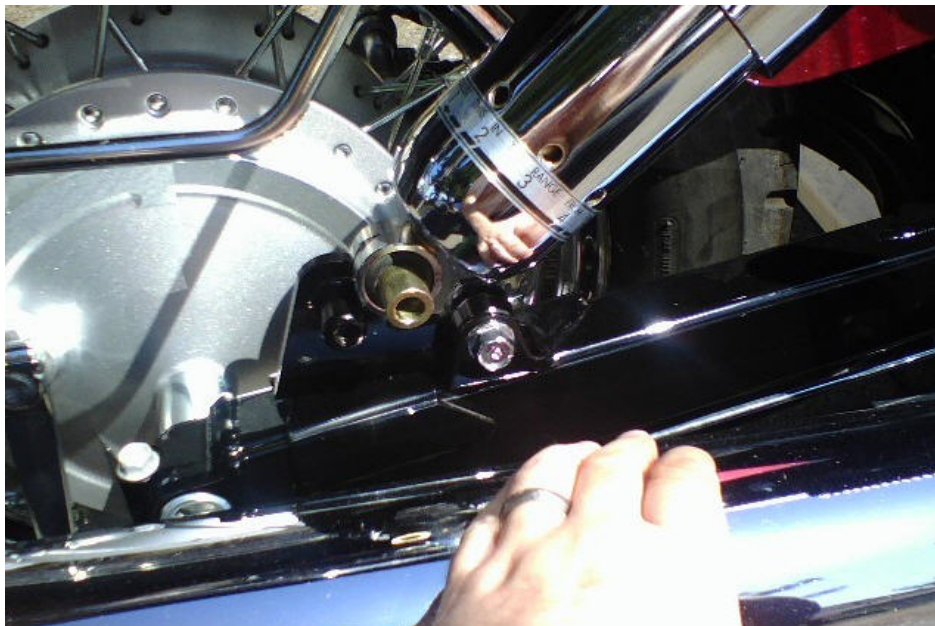
Bike Lift

Once you have everything together and your bike, (or at least the back wheel) in the air, place a small block of wood under the wheel to try and keep pressure off both the shocks and bolts.

Remove the right side lower shock bolt then rotate up out of the way.



Take the LH assembly, (the smaller one) and slip it in the original shock mount. Apply some Loctite to the factory bolt and reinstall it *snug* not tight. Then remove the metal sleeve from the lower shock eye.



Loosen the top shock bolt, rotate the bracket up to attach the shock.



Move to the other side and remove the lower shock bolt,
The bolt may be difficult to remove. Just keep working at it.
It will come out. Eventually.



Eventually.



Take the 27mm socket with the breaker bar and remove the axel nut.



Install the LH assembly with the large hole over the axel shaft. DO NOT TIGHTEN the nut at this point. Just snug it with your fingers. Just like on the right side, remove the metal sleeve from the shock.



Apply some Loctite to the factory bolt and reinstall it. Loosen the upper shock bolt and use the pry bar to lift up on the wheel to attach the shock.



Now take the washers and bolts that came with your kit, apply a little Loctite and install into the NEW shock mounts.



Last step: Tighten all 6 shock bolts (upper, old and new lower) along with the axle nut. Lower the bike off the jack, Torque everything to factory or instruction specifications.

You might need to adjust the preload of the shocks.