

Change Gear Oil.



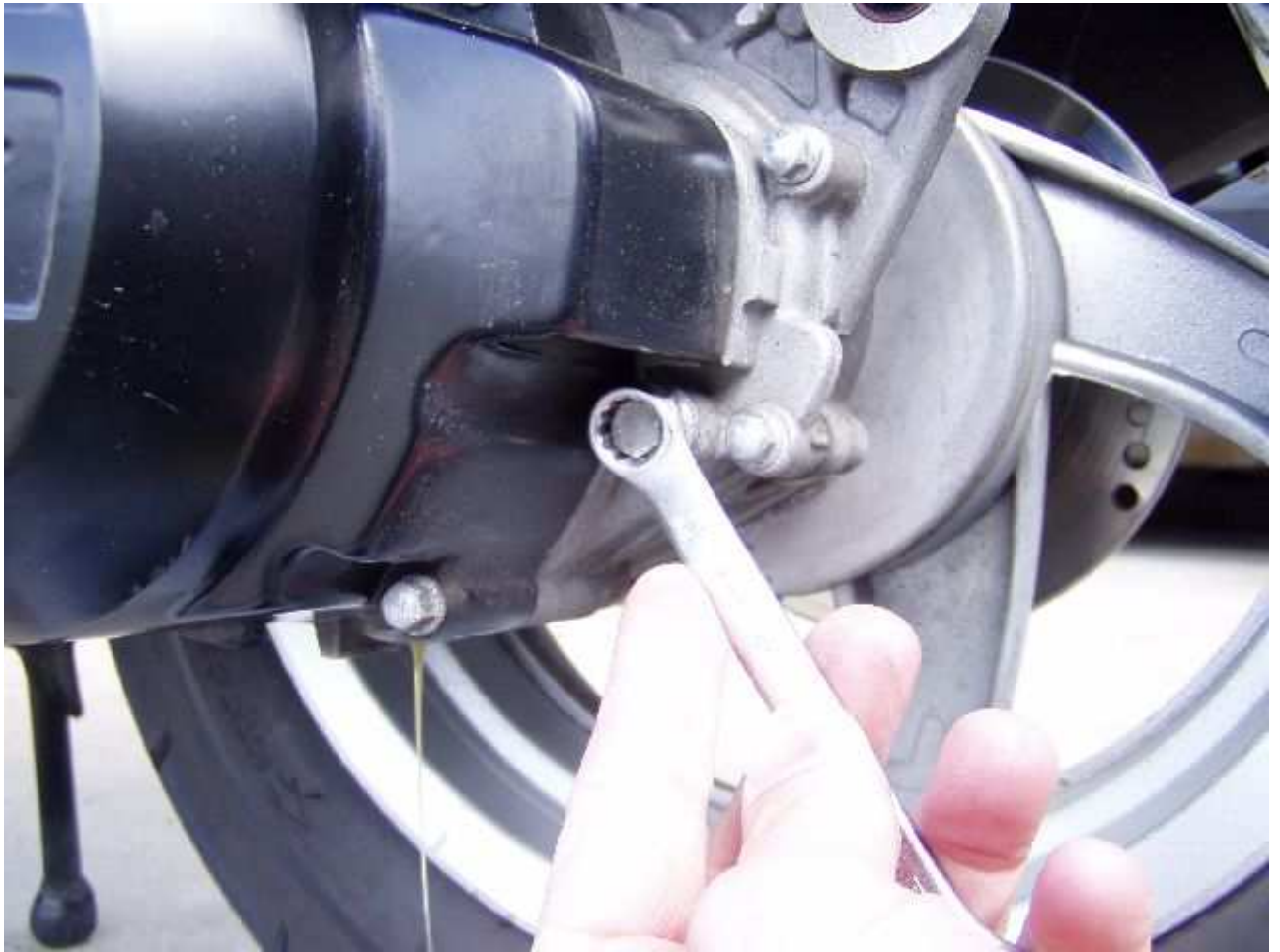
First you need to locate the Lower drain bolt and the Upper fill bolt. These are easy to locate as noted in the picture.



Start by removing the lower bolt with an 11mm box end wrench. It is best to have the oil warm (not hot) before you drain



Use a container to catch the waste oil. It's a good idea to use gloves, gear oil is smelly unlike motor oil



Remove the upper bolt to allow the gear casing to drain completely.



I collected the waste gear oil so I could measure how much oil it took. If I could understand the re-fill quantity in the manual I would not have needed to measure the drain oil, but I had no idea how much the gear case held



After I figured out how much old oil drained out, I filled a clean container with the same amount of synthetic 90 weight gear oil.



Securely replace the bottom bolt after all the old oil has drained out.



Here's where you need to get creative. I found a small plastic tube that I bent to fit into the upper drain bolt opening. A short piece of small hose would also work. I tried using just the turkey baster, but oil leaked all over the place.



After you rig up a small hose or plastic tube that was inserted into the fill hole as I did, draw the oil with a 99 cent turkey baster so you can squirt it into the gear case.



Squeeze the oil in slowly so it doesn't spill.



I believe the full mark is even with the bolt threads so I let a little oil run out of the gear case.



When you replace the lower & upper bolts be certain the washer is in place.

Info obtained from abucas-es
