

It is very important to change your oil on a regular basis. Oil is the “blood” to your motor and you have to keep it clean and healthy. Depending on your riding schedule, you should change your oil every 2-4 rides and change your oil filter every other oil change. Always refer to your owners manual. You also need to keep in mind that oil will break down over time so if your bike sits for a long period, you still need to make sure the oil is 100%.



1. With the bike on a side stand, place a drain pan under the engine drain bolt, or bolts, and remove them. This is a good time to remove the oil fill cap. This will allow the oil to drain faster and more thorough. Different bike manufacturers have different designs so refer to your owners manual for the specific drain bolts and screens to remove and clean.



2. Next, remove the oil filter cap and filter, paying close attention to how and to what direction the filter, spring, and cap are assembled. They will have to go back in the same way they came out.



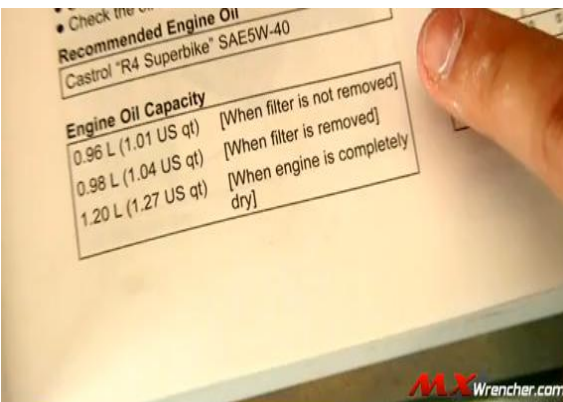
3. With the oil filter cap off, clean the cap and oil filter with contact cleaner. (Note: If you use a fiber oil filter, you will need to install a new one at this time.) This will insure that there is no extra particles or oil residue in any oil passages or crevices that could cause future damage to the motor. You will also notice some oil still left over where the oil filter sits inside the motor, a paper towel or clean rag can soak the up for a clean compartment.



4. Next, reinstall the drain bolt or bolts. You will notice a drain bolt washer on the bolt. It is important to inspect this every time you change your oil. Average replacement time is every 2 oil changes, refer to your owner's manual for intervals. **Warning!:** The drain bolts are steel and you are threading them into aluminum cases, be sure to tighten to the correct torque so not to over tighten and damage the threads.



5. Next, inspect any o-rings they may need replacing, being sure that they fit in the proper position. Install the oil filter and cap in the correct order. **Warning!:** Same as the drain bolts, the oil filter cap bolts are steel so be careful when reinstalling them to not over tighten.



6. Referring to the oil capacity chart in the owner's manual, measure the correct amount in the proper measuring cup and pour into the engine oil fill hole. Install the fill cap and double check all the fasteners to make sure they are installed and tightened, and you are ready to ride.

