



TIPS FOR REBUILDING A 2 STROKE TOP END

1. Before you disassemble your engine, power-wash the engine and the rest of the unit. That will reduce the risk of dirt and debris falling into the engine. Once you remove the cylinder, stuff a clean rag down into the crankcase.
2. Never re-use old gaskets. Remove them with a razor blade or gasket scraper. **Do Not** use a drill driven steel wool type pad to remove old gaskets because they can remove aluminum from the cylinder and head. That will cause a gasket to leak.
3. Always install the circlips with the opening facing straight up or down, that way inertia will hold it tight into the clip groove. Place one clip in the groove before installing the piston on the connecting rod. It's easier to install a clip with the piston in your hand rather than on the rod. There's also less chance that you'll drop the circlip into the crankcase.
4. Always install the rings on the piston with the markings facing up. Coat the rings with pre-mix oil so they can slide in the groove when trying to install the piston in the cylinder.

NOTE: Always refer to manufacturers specifications