

## Cavitation VS. Valve Caps

Cavitation causes a "hammering" effect inside the pump..

It's like little explosions with every cycle of the piston.. Air bubbles are expanding & imploding..

The hammering is profoundly stressful on ceramic plungers, but since airBubbles can hide in the threads of the valve caps... cavitation can "hammer" at the "ledges of the threads" on the valveCap, and the head itself.. you would be surprised at how badly damages those threads can get,

..to the point of the caps blasting right out of the head. Then you need the whole head replaced.