

Pump eats seals SUPER-fast

I think I can lend a hand..

soon, you will be able to get a copy of my "pump Inspection guide" stay tuned.

for now, .. check for..

kinked feed-line,

an air-leak on the inlet-side of the pump.. (pressurize the feed-line with a garden hose.)

bad check valve,

bad o-rings under the check valves,

cracked head, under a check valves,

in-and-out "Rod play" .. check for rod-slop on the crankshaft, with a push-pull test on the pistons.

up & down Rod-play.. this causes piston to leave one or two wear-marks on the seal-retainers..

look for polish-marks on the retainers.. they will be on top n bottom of the retainers, as they are in the head.

don't take the seals out of the head, until you look for polished spots.. they're easier to see.

If you're getting wear on the inside-edge of the seals, and they don't look like "rat-bites" up & down play

.. from worn piston guides can be the culprit.

Also, a cracked seal retainer can eat seals, but by the time you replace seals the 2nd time, it would have fallen in half in your hand.

come to one of my "System troubleshooting and Bullet-Proofing" classes this year.

ALL of you !

You'll be glad you did.

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