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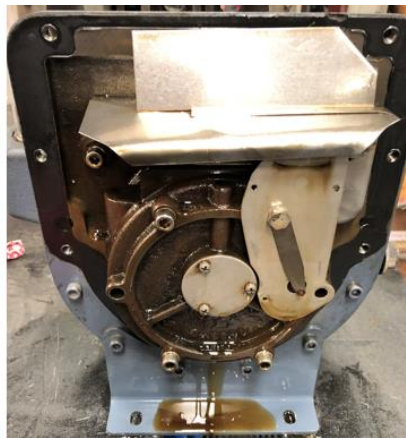
Additional Locations

Eastern Washington: (509) 949-3368

Idaho & Montana: (208) 360-3833

Oregon: (503) 708-9609

RECONDITIONING A WELCH DUOSEAL 1397M ROTARY VANE PUMP



BEFORE

AFTER

- Base repair quote supplied to customer prior to receiving the equipment
- Complete visual inspection and disassembly of rotary vane and components
 - Motor test failed
- Pictures of tear down taken and included in firm quote with detailed description of required repairs
- Firm quote submitted to customer for approval prior to continuance of work
- Complete mechanical and chemical cleaning of all internal components and external surfaces
 - Installation of all new seals, bearings, gaskets, O-rings and vanes
 - Replace shaft
 - Replace 3HP motor
- Set internal clearances to factory specs
- 60-minute test run of complete assembly with data acquisition program
- After break-in period has been met, system is helium leak-checked
- Copy of test data acquisition pump down curve included in shipping documents
- Prep, paint and palletize for shipment