Routine and Preventative Maintenance

ADS PUMP SEAL #092-2001 INSTALLATION

Showing the pump housing #082-6301, motor side

Use liquid soap to lubricate seal bore

Installing tool #099-6007 to press to bottom of bore

Inspect back side, seal sits flush to metal

Pump housing, pump side

Ceramic, install with rubber boot on bottom
Install motor to housing, caution of ceramic

Press black portion of seal w/ installing tool

Place spring on w/spring cap toward impeller

Black smooth face goes on motor shaft next

Press seal so 1/8" below the threads

Screw on impeller by hand, rh threads
IDENTIFYING IMPELLERS AND PUMP COVERS

Standard closed face #082-6303(AF-3D-S, ET-AF, 5AG-S)

Open face #082-6306, (L3DW-S)

Open-Modified face # 082-6312, (AF-ES, 5AGES) impellers

O-Ring gasket pump cover #082-6307 for open

Standard, cork gasket, pump cover #082-6302 for closed impeller

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