
AMERICAN DISH SERVICE

TECHNICAL SUPPORT MATERIAL

Routine and Preventative Maintenance

ADS PUMP SEAL #092-2001 INSTALLATION



Showing the pump housing #082-6301, motor side



Pump housing, pump side



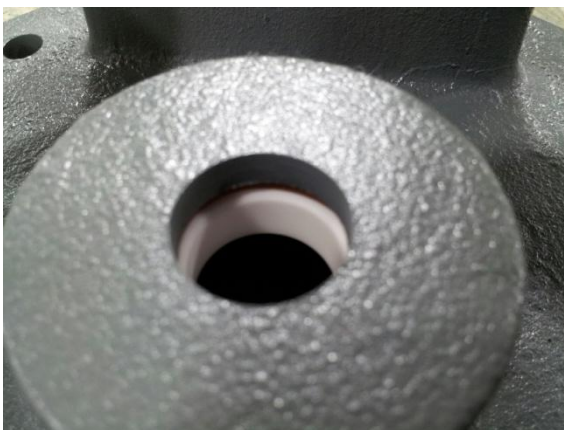
Use liquid soap to lubricate seal bore



Ceramic, install with rubber boot on bottom



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



Inspect back side, seal sits flush to metal



Install motor to housing, caution of ceramic



Black smooth face goes on motor shaft next



Press black portion of seal w/ installing tool



Press seal so 1/8" below the threads



Place spring on w/spring cap toward impeller



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 #, (AF-ES, 5AGES)



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



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