**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