



# REPLACING A BURKS PUMP SEAL

The impeller must be removed prior to installing the seal. The shaft, too, has a nut that will need to be removed. Use a "valve spring compressor" tool to pull out the impeller before installing.

Remove the old rotating element from the shaft. Use 2 screw drivers to pry on each side. Remove old seat and clean the seat area on the frame. Lubrication of the rubber parts of the seal (either a light oil or water) is recommended to ease installation. Install new stationary seat with ceramic surface facing out. Be sure to keep all surfaces clean. Slide new rotating element over shaft with the hard carbon surface against ceramic seat. Check to insure seal is not cocked on shaft.

