

# HyVac Products, Inc.

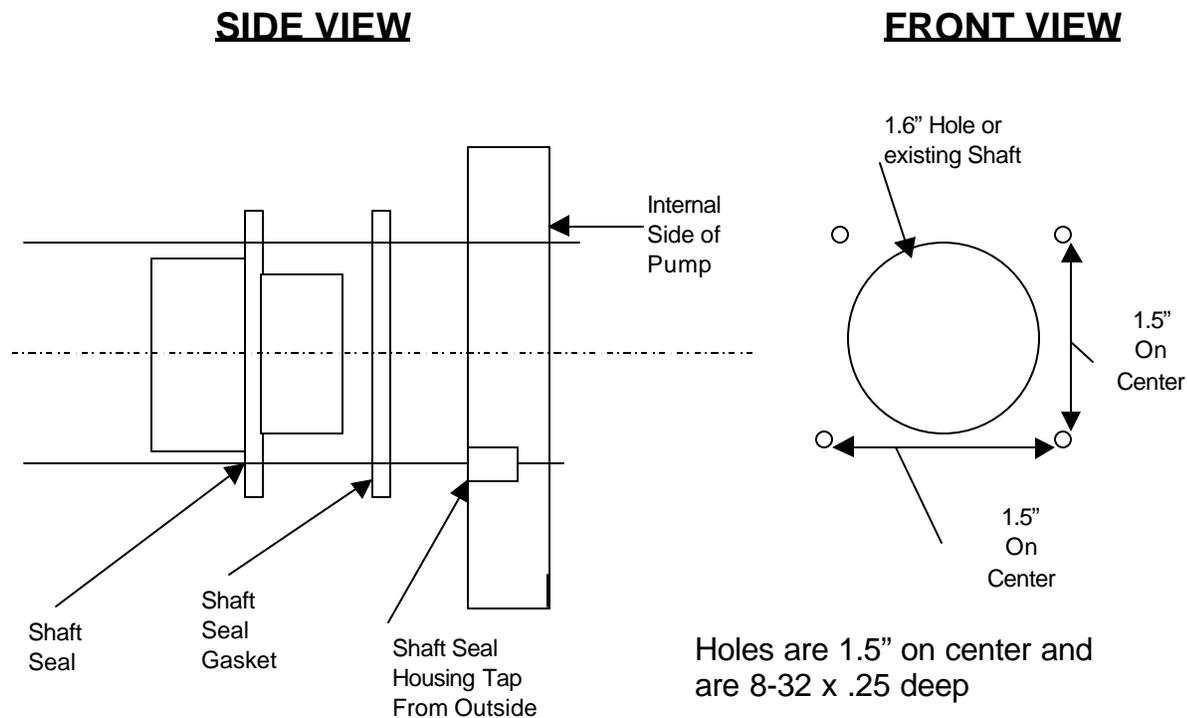
## Shaft Seal Coverion Kits and Shaft Seal Replacement Procedure

This procedure is for converting pre-1973 seal housings to post 1973 seal housings to accommodate the newer generation external shaft seals.

The enclosed shaft seal replaces the internal shaft seal supplied on CENCO HyVac® pumps made prior to 1973. The new external shaft seal can be easily replaced as shown in the sketch below.

### Installation Procedure

1. Apply pump oil liberally on shaft and ID of shaft seal.
2. Align shaft seal in shaft seal opening with aluminum side out.
3. Spot location of shaft seal mounting holes on outer surface of seal housing.
4. Drill four 8-32 NC holes into seal housing 1/4" deep. Do Not Break Thru.
5. Tap holes for 8-32 thread 1/4" deep.
6. Align gasket, shaft seal. Secure with four 8-32 NC x 5/16 machine screws and lock washers.



You may use aluminum putty in holes if holes break through. Housing is at atmospheric pressure and serves strictly as an oil sump for pump.

## Shaft Seal Conversion Kit

Used on HyVac pumps 2,7,7s

P36378-1 Conversion Kit  
consists of:

1 P36370 new style shaft seal.  
1 P36377-shaft seal gasket.  
4 machine screws, steel, 8-32 nc x 5/16  
4 lockwashers, steel #8

Used on HyVac pumps 14,14s, 28,28  
45,45s.

P36379-1 Conversion Kit  
consists of:

1 P36371 new style shaft seal  
1 P36381-shaft seal gasket  
4 machine screw, steel, 8-32 nc x 5/16  
4 lockwashers, steel #8

Any Questions please give us a yell.....

HyVac Products, Inc.  
P.O. Box 389  
Phoenixville, PA 19460-0389

800-628-0850 Toll Free  
610-792-0500 Phn  
610-792-0600 Fax  
<http://www.hyvac.com>  
Email://[jeff@hyvac.com](mailto:jeff@hyvac.com)