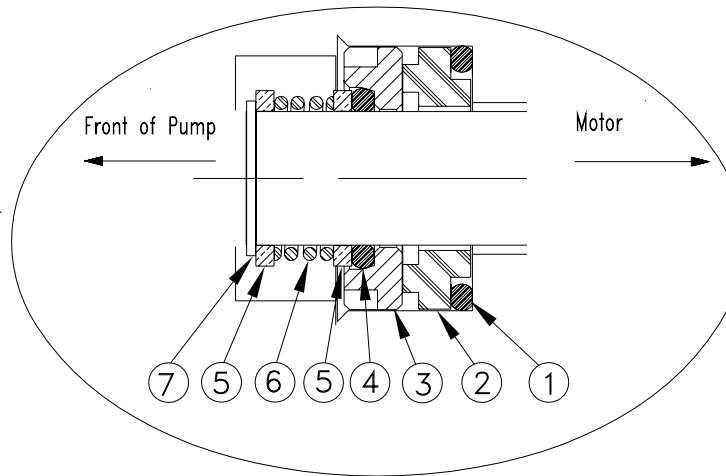
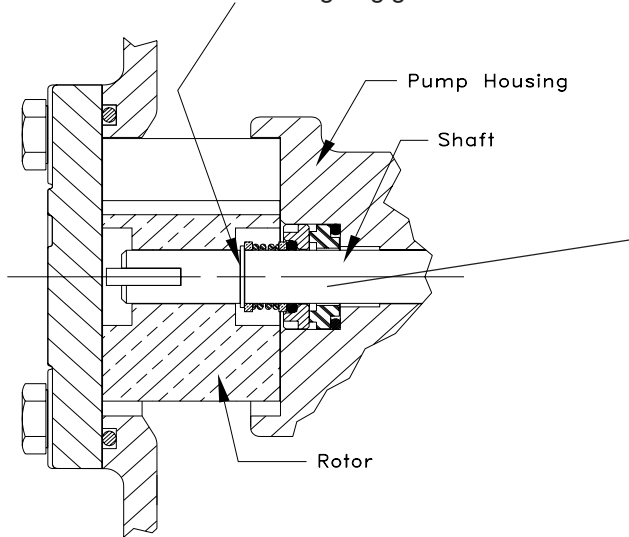


## 1200KTF6446 SEAL ASSEMBLY

CHECK THE SHAFT ON YOUR PUMP TO DETERMINE IF IT HAS A "FACTORY CUT" GROOVE FOR A RETAINING RING.

A. Yes. Shaft has a retaining ring groove.



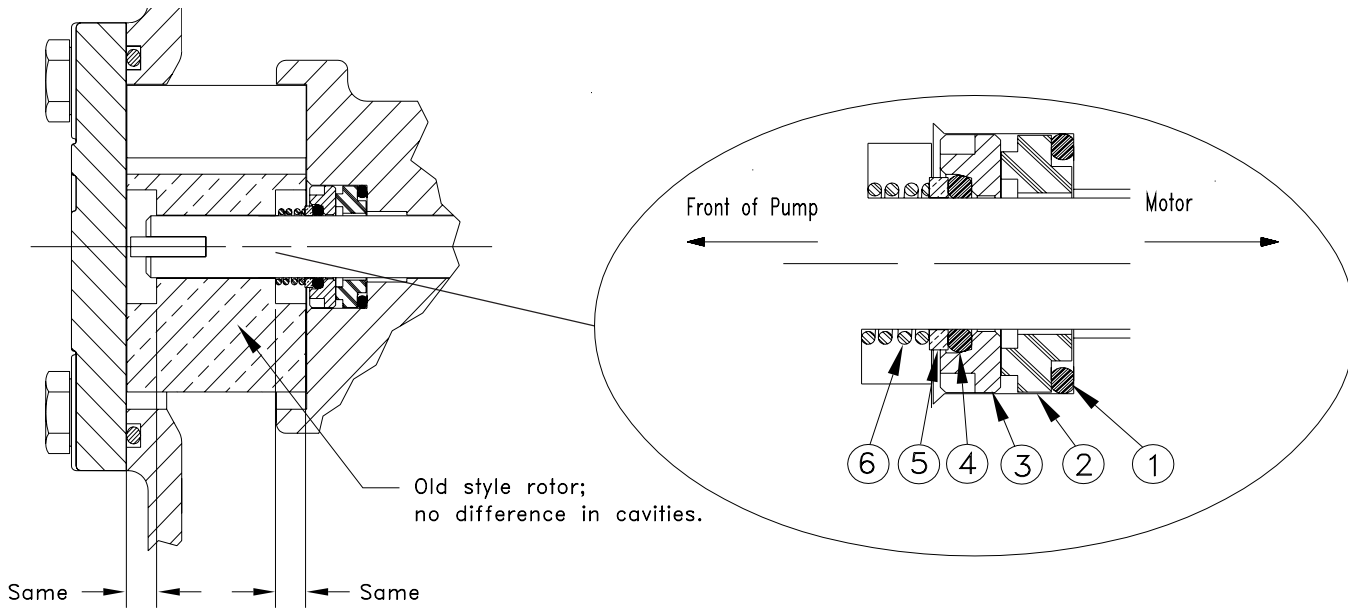
Item	Part No.	Description	Qty.
1	1200F6576	Big O-ring	1
2	1200F6555	Black, Carbon	1
3	1200F6560	White, Ceramic	1
4	800F4449	Small O-ring	1
5	1200H0592	Washer	2
6	1200F6570	Spring	1
7	1200F6669	Retaining Ring	1

**NOTE:** New style rotor; deep cavity faces pump seal. See back for old style rotor.

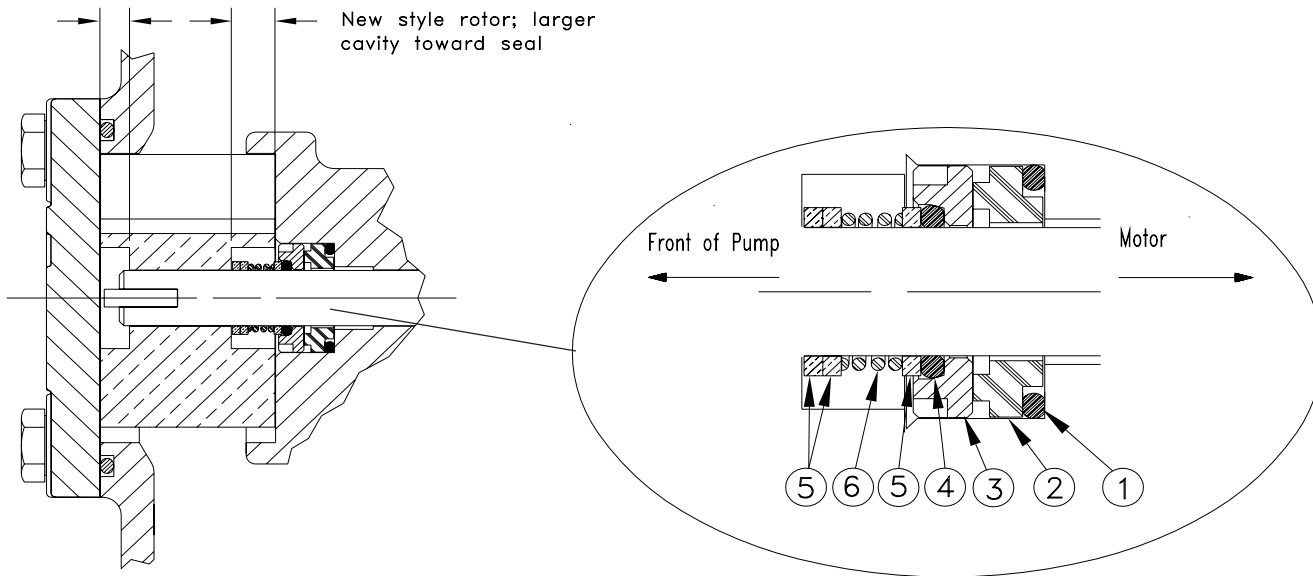
### INSTALLATION HINTS

1. Pump housing and shaft must be clean and free of defects.
2. Mating surfaces of black and white seal pieces must be clean.
3. Lubricate O-rings before installation.
4. Place big O-ring over shaft into pump housing cavity.
5. Place black carbon piece on shaft and push up against big O-ring.
6. If pump leaks out the weep hole after installing new seal, remove and inspect shaft, pump cavity and seal components for dirt or damage. Also, make sure big O-ring (1) is positioned correctly. Replace any damaged seal components, clean and reinstall. *If leakage still occurs, your shaft or pump housing may be damaged or worn out. Take pump to an authorized service center for repair.*

B. No. Shaft has no retaining ring groove (pumps built before 11/92).



Item	Part No.	Description	Qty.
1	1200F6576	Big O-ring	1
2	1200F6555	Black, Carbon	1
3	1200F6560	White, Ceramic	1
4	800F4449	Small O-ring	1
5	1200H0592	Washer	1
6	1200F6570	Spring	1



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