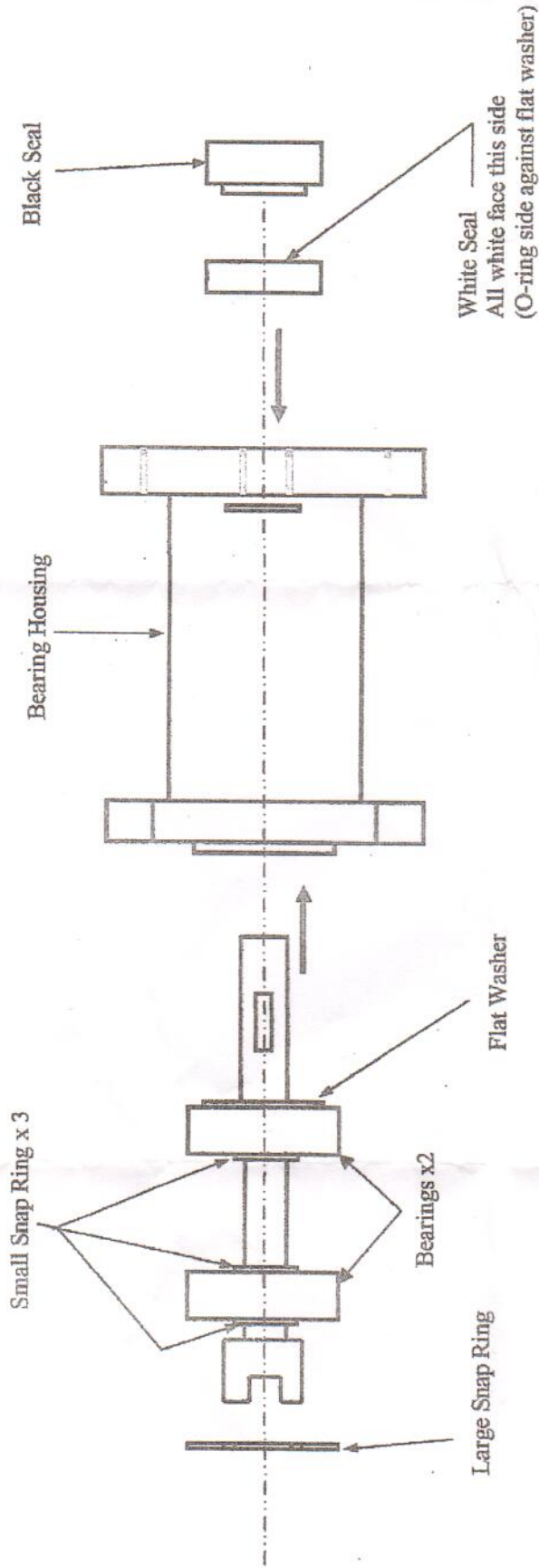


MAGNAFLOW WATER PUMP MASTER KIT/SEAL ASSEMBLY INSTALLATION INSTRUCTIONS



1. Press bearing shaft assembly into bearing housing until bearing contacts interior shoulder.
2. Install large snap ring
3. Slide white seal onto bearing assembly all the way to flat washer.
White side must be clean and facing outward. (O-ring side must be facing toward flat washer)
4. Press black seal flush with face of bearing housing.
Seal is spring loaded. Be sure that seal face is not cocked
Be sure that seal side is clean facing inward & brass side is outward.
5. Rotate shaft by hand. If shaft feels rough when spinning, there is too much pressure of bearing against interior shoulder.
To relieve pressure, lightly tap the keyed end of shaft back towards the large snap ring until shaft spins without roughness.
Use a brass or soft hammer (or equiv.) as not to damage shaft.