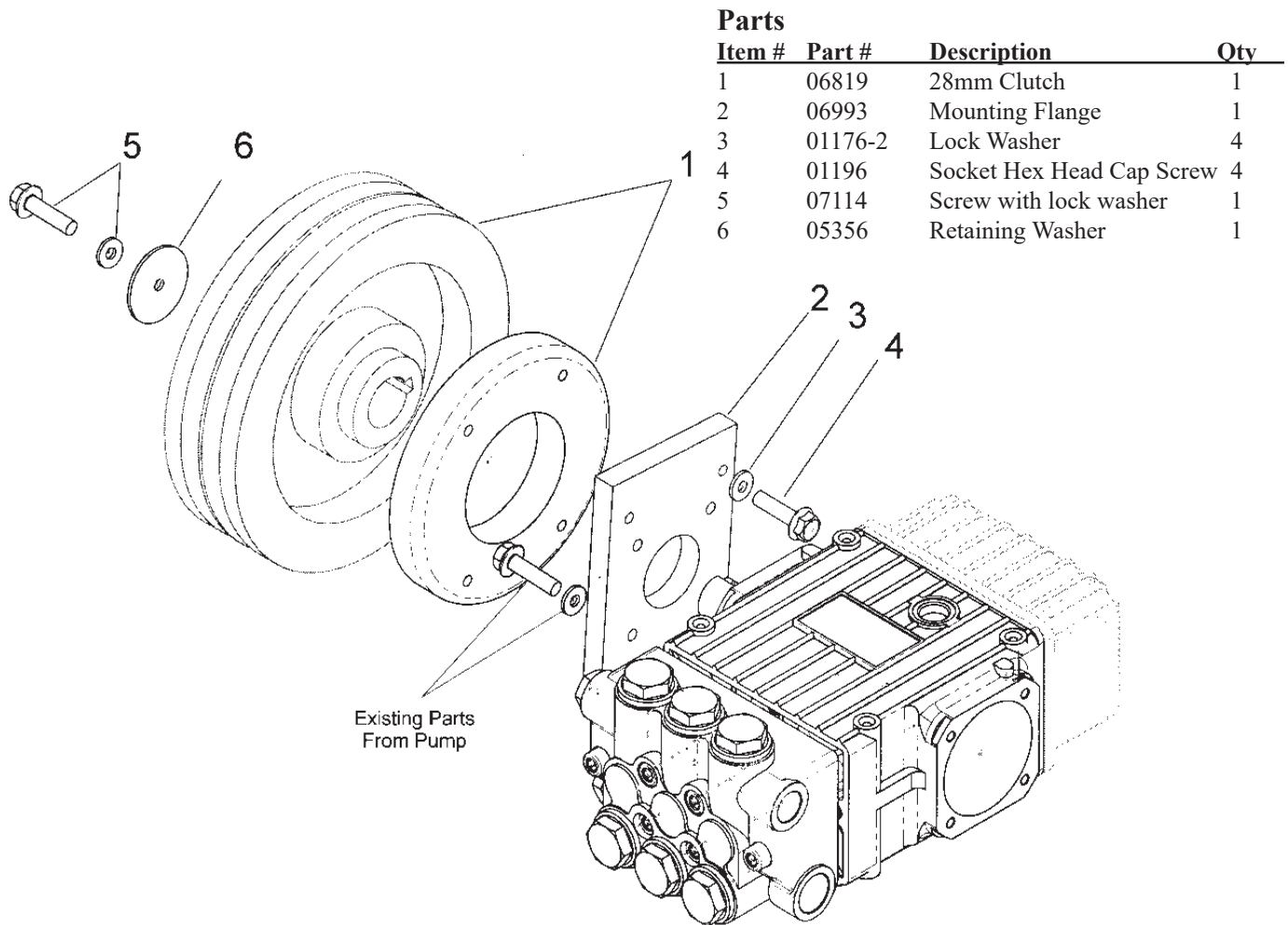


# Instructions for 23940 clutch assembly (For P400 Series pumps, 28mm, 2 groove)



## Assembly Instructions

1. Remove the four screws for the bearing cover on the pump with a wrench.
2. Place the mounting plate (2) over the crankshaft and secure with existing bearing cover screws.
3. Secure clutch magnet (1) to mounting flange by sliding clutch magnet over crankshaft and attaching with screws (3) and lock washer (4).
4. Slide clutch sheave onto pump and secure with screw with lock washer (5) and retaining washer (6).
5. Attach lead wire to (+) or pressure flow switch as desired.
6. Attach "5V section" belt of required length
7. Engage and disengage the clutch several times to ensure it is functioning properly. If full torque will be required from the pump immediately, the pump should be properly burnished. (Burnishing involves cycling the clutch at a reduced speed not more than 4 times per minute so the surfaces can mate together. In most applications, 20-50 cycles are required for burnishing.)



**WARNING:** This product might contain a chemical known to the State of California to cause cancer, and birth defects or other reproductive harm.  
For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

**NOTE:** If an operation manual is needed for the above pump models, please consult your local distributor.