

Conversion Instructions for Installing the New 8400J Impeller

Tools Needed:

- Large Flat Blade Screw Driver
- Channel Lock
- 9/64" T-Handle Allen Wrench (6" long)
- Impact Wrench (optional)

STEP ONE:

Remove the three 7/8" Fillister Head Screws holding the J-Pump Housing Assembly to the Pump Base using a flat blade screw driver.



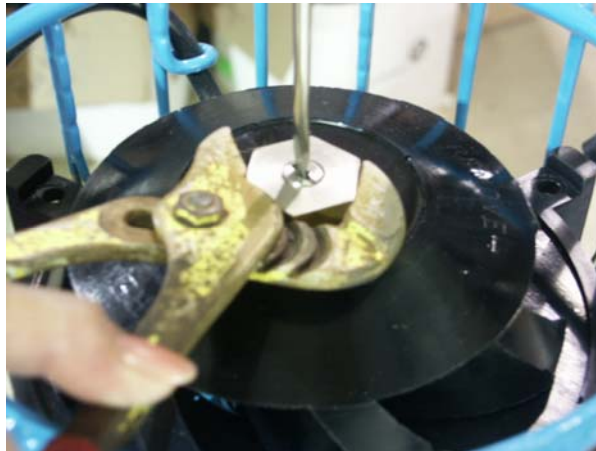
STEP TWO:

Remove the J-Pump Housing Assembly from the unit by lifting straight up off the Pump Base and through the Cage.

STEP THREE:

With the J-Pump Housing Assembly removed, unthread the pump Impeller CLOCKWISE while holding the motor shaft with either a flat blade screw driver in the shaft slot, or by the Zinc Anode using the T-Handle allen wrench. Turn the Impeller off CLOCKWISE using the channel lock, as pictured. If the Impeller will not loosen, an impact wrench can be used and should work well.

REMEMBER: THE IMPELLER IS REVERSE THREADED SO IT WILL LOOSEN IN THE OPPOSITE DIRECTION AS NORMAL THREADS.



STEP FOUR:

Thread the new Impeller onto the shaft in the counter-clockwise direction until it is hand tight. Re-insert the J-Pump Housing Assembly and reattach with the 7/8" Fillister Head Screws.



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Rev. 7/6/06
822840