#### Model 72

Place pump flange over the motor. Align the four flange holes with the four motor holes. **-SEE FIGURE 1** 

Install four bolts and washers into the four holes of the pump flange. -SEE FIGURE 2

Using a drill, tighten bolts in an 'X' pattern. Use a ratchet and check the bolts to ensure tightness.-SEE FIGURE 3









Figure 1



Figure 3

#### Model 72

Place two small drops of loctite, one on each side, on the motor shaft threads. **SEE FIGURE 5** 

Spin the impeller onto the motor shaft in a clockwise direction until you feel the two sides of the seal make contact. **SEE FIGURE 6** 

Install the diffuser by aligning the pins at the base of the diffuser with the corresponding holes in the seal housing. Snap into place. **–SEE FIGURE 7** 



Figure 5



Figure 6



Figure 7

#### Model 72

Install the diffuser and casing oring back into place. - SEE FIGURE 8

Place the casing assembly over top of the diffuser. - SEE FIGURE 9

Place screws through the outside holes on the pump flange. Tighten screws in an X pattern. **- SEE FIGURE 10** 



Figure 8



Figure 9



Figure 10

### Model 72

Last, install two Legos behind flange. - SEE FIGURE 11



Figure 11