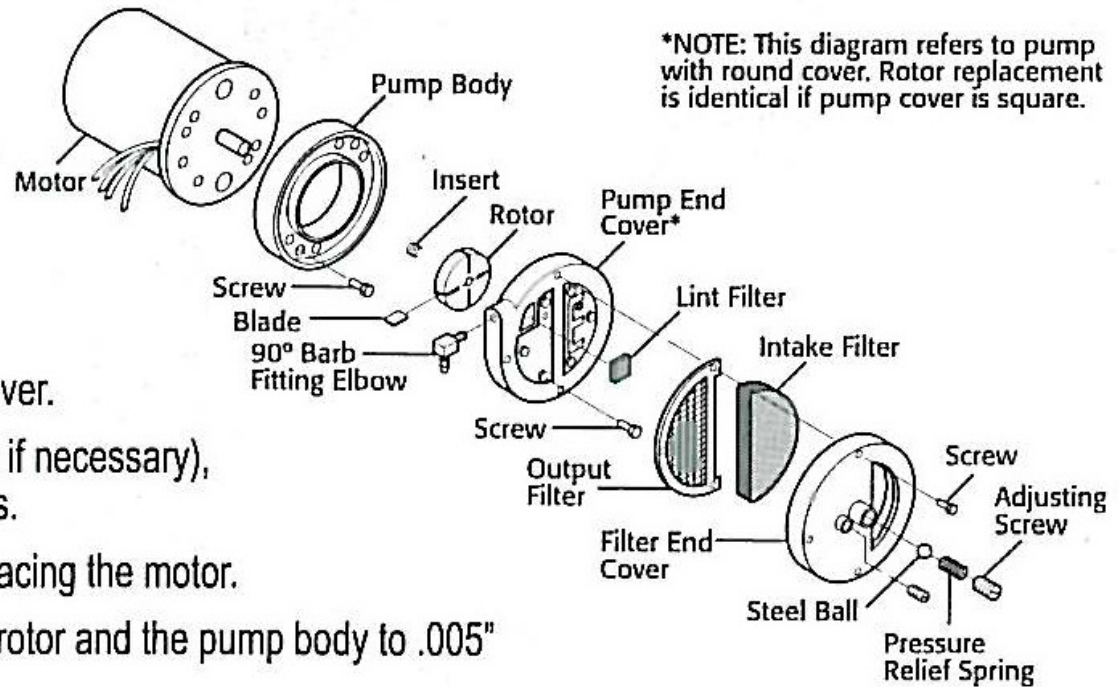


**TOOLS REQUIRED:** 5/16" Nut Driver, #2 Phillips Screwdriver, Feeler Gauge, 0-15 lb. Pressure Gauge, Straight Blade Screwdriver

1. Unplug heater.
2. Remove upper shell and plastic fan grill (if equipped).
3. Disconnect air line.
4. Remove plastic filter end cover and air filters.
5. Remove metal pump end cover.
6. Loosen pump body (remove if necessary), and remove rotor and blades.
7. Install new rotor with insert facing the motor.
8. Adjust the gap between the rotor and the pump body to .005" and tighten pump body.
9. Install the four new blades.
10. Install metal pump end cover.
11. Install air filters and plastic end cover. Refer to illustration above for proper location.
12. Connect air line.
13. Install plastic fan grill (if equipped) and upper shell.
14. Set pump pressure per owner's manual specifications.



Refer to owner's manual for detailed instructions.  
See Application Guide for Model Listing (FA7007)

**WARNING:** Never service heater while it is plugged in, operating, or hot. Severe burns and electrical shock can occur.

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