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VPK127 PUMP REPAIR KIT INSTALLATION INSTRUCTIONS

WARNING: Disconnect power to pump before performing any service.

WARNING



Residues in the drain pump head are potentially biohazardous. Always wear gloves and observe all biohazard cleaning protocols. Dispose of any tainted parts and cleaning materials according to local, state and federal regulations.

1. Drain the vacuum system separator tank prior to servicing the pump.
2. Remove the four screws from the cover and retain them for reinstallation in Step #8.
3. Remove the cover plate and the old gasket. Dispose of the old gasket and clean the inside surface of the cover plate.
4. Slide the old impeller off the shaft and dispose of it.
5. Clean the inside of the pump head and remove any foreign materials which may obstruct the impeller's operation.
6. Apply lubricant or petroleum jelly to the inside of the pump head using a cotton swab.
NOTE: Be careful not to get any lubricant on the gasket sealing surface. This surface must be lubricant free.
7. Align the flat on the inside of the new impeller with the flat on the motor shaft. Push the impeller into place while twisting the blades in a clockwise direction.
8. Place the new gasket on the pump body face and replace the cover plate. Tighten all four screws evenly and snugly. Do not overtighten.
9. Add water to the separator tank and restore power to the pump. Check pump operation and be careful not to run the pump dry.