

WARNING: Before you try to work on the pump or the system, turn the motor off and disconnect the power to the motor.

Pump Is Noisy

Possible Cause

Inlet is clogged or restricted - internal strainer is clogged or restricted

Acorn nut on relief valve or strainer cap is loose.

Gasket or O-ring on the acorn nut or strainer cap is defective.

Coupling, mounting bolt, or V-clamp is loose.

The pump and motor are misaligned.

Possible Solution

Clean out the inlet line. If you have an inlet filter or internal strainer, clean it (replace it if more than 20% clogged). Do not allow debris to fall into pump from filter.

Tighten the acorn nut on the relief valve or the strainer cap.

Replace the gasket or the O-ring on the acorn nut or the strainer cap. Do not tamper with the relief valve setting. Contact PROCON for parts.

Turn off the motor and disconnect the power to the motor. Remove the pump from the motor. Then, remount the pump onto the motor, making sure you align it properly.

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Reference:

<http://www.proconpumps.com/Page29a.htm>