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HOW TO INSTALL YOUR ELECTRIC VALVE

PARTS #24-270X

- 1) Install the provided 1/2" N.P.T. pipe nipple into the "IN" end of the electric valve using teflon tape to seal the threads.
- 2) Install the valve onto the Accusump[™] by threading the other end of the pipe nipple into the 1/2" N.P.T. port on the Accusump[™], using teflon tape to seal the threads. You may need to temporarily remove the blow off valve from the Accusump[™] for this step.

*WARNING** Do not use the valve solenoid as a handle for installation. Use a wrench. Bent valve shafts and damaged solenoids due to improper installation are not covered under warranty.



- 3) Locate an accessory terminal in your fuse panel that is energized when the ignition is on. On applications without a fuse panel, an accessory terminal on the ignition switch can be used. This terminal should only be energized when the ignition is on. If the lead is not fused, a 4amp fuse should be installed.
- 4) Install the toggle switch in a convenient location. Power coming from the ignition switch or accessory terminal should run through the toggle switch. This will enable the toggle switch to disable the unit in a situation where the ignition is left on but you do not want the AccusumpTM active. When the toggle switch is in the on position the electric valve will be open whenever the ignition is on.
- 5) Run 16-gauge multi-strand wire from the ignition lead to one side of the toggle switch. From the other side of the toggle switch, run a wire to where the electric valve solenoid is positioned.
- 6) Attach this power lead to either of the leads on the electric valve.
- 7) Run the other lead on the electric valve to a chassis ground.
- 8) Plumb your oil feed line to the open end of the electric valve and your installation is complete



