

INSTALLATION INSTRUCTIONS

FOR ALL MODELS

PRESSURE SWITCH

Please read these instructions carefully. Failure to comply to instructions and designed operation of this system, may void the warranty.

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This product has been carefully packaged at the factory to prevent damage during shipping. However, occasional damage may occur due to rough handling. **Carefully inspect your pump** for damages that could cause failures. Report any damage to your <u>carrier or your point of purchase.</u>

We recommend that a licensed electrician be employed to do wiring to the pressure switch. Permanently ground the motor in accordance to the electrical codes for your area.

TO AVOID RISK OF ELECTRICAL SHOCK, REMOVE POWER CORD FROM THE ELECTRICAL OUTLET.

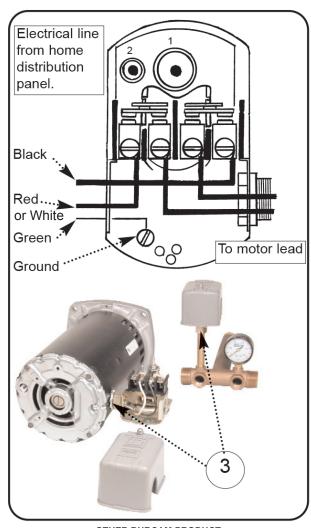
- 1. Remove power cord from the power supply.
- 2. Open nearest tap and drain the water tank.
- 3. Remove water tubing and unscrew switch from motor, or unscrew switch from tank T.
- 4. Install the replacement switch same as previous one.
- 5. Connect all wires as the following diagram.

Do not use an extension cord to connect your pump to the power source. From your distribution panel to the pressure switch, we recommend a wire gauge not smaller than 14 gauge.

Pressure switch setting (start/stop 20/40 or 30/50) has been made at the factory. Adjustements may be done to give other operating pressures.

Adjustment or modification of start/stop setting of pressure switch have to be done carrefully. **Turn adjustment nut half turn at a time.**

Turn nut 1 clockwise to raise start and stop pressure setting. Never turn nut 2. This will change the 20 PSI range between start and stop pressure and may damage your tank's bladder or modify the efficiency of your water system. Check system operation after each adjustment.



OTHER BURCAM PRODUCT

PRESSURE SWITCHES					
20/40	30/50	40/60	80/100		
150159S	150147S			FSG-2	L.O.P.
750775S	750932S			FSG-14	1/4"B
750776S	750933S	750820A		FSG-2	1/4" F
750777S	750934S			FSG-9	1/4" M
750953S					1/8"B
750957S				FSG10TU1/8"B	
750940S				FSG-6	3/16"
750941S				FSG-8	1/4" FI
		750820	750779	GHG-2	1/4"FI