BOOSTER PUMP KIT (p/n: 560043)  
Installation Instructions

Package Contents:  
(1) Booster Pump (p/n: 152008)  
(1) Transformer (p/n: 252004)  
(1) TSO (Tank Shut-Off) Switch (p/n: 152030)  
(2) ⅜” to ¼” Reducer Fittings (p/n: 228048)  
(2) Green Tubing (p/n: 610109)

1. Turn off incoming water to the Reverse Osmosis System. Lift handle on the faucet to drain the water from the system and storage tank. **Note: If tank is equipped with a Ball Valve, close the Valve to preserve the tank water. (Refer to your RO System manual for specific shut-down instructions).**

2. Cut the ¼” green tube going from your tap connection to your Reverse Osmosis System allowing for placement of Pump. Attach the tube from the Cold Water Angle Stop Valve side of the green tube to the inlet side of the Booster Pump (2 pieces of additional green tubing are provided if needed).

3. Mount the Pump to a convenient location near the Reverse Osmosis System (mounting the Pump is not necessary but will reduce vibration & noise).

4. Connect the ¼” green tube from the RO System to the outlet side of the Booster Pump.

5. Cut the blue line (¼” for standard units or ½” for manifold units) leading from the Reverse Osmosis System to the storage tank. Insert the TSO (Tank Shut-Off) Switch provided at this location (you will need to use the ⅜” to ¼” reducer fittings if you have ¼” tubing or a “Standard” style system). This shut-off switch does not have a directional flow and can be installed either direction on the blue line.

6. Turn on incoming water to reverse osmosis system and check for leaks. Plug transformer into electrical outlet and make sure all electrical connections are made. Open tank ball valve if so equipped.

7. Check for leaks periodically as the system fills and again after it shuts off (tank full and approximately 24 hours after installation).