



MODEL S SERIES WATER SOFTENERS

MODEL S • CODE 1002

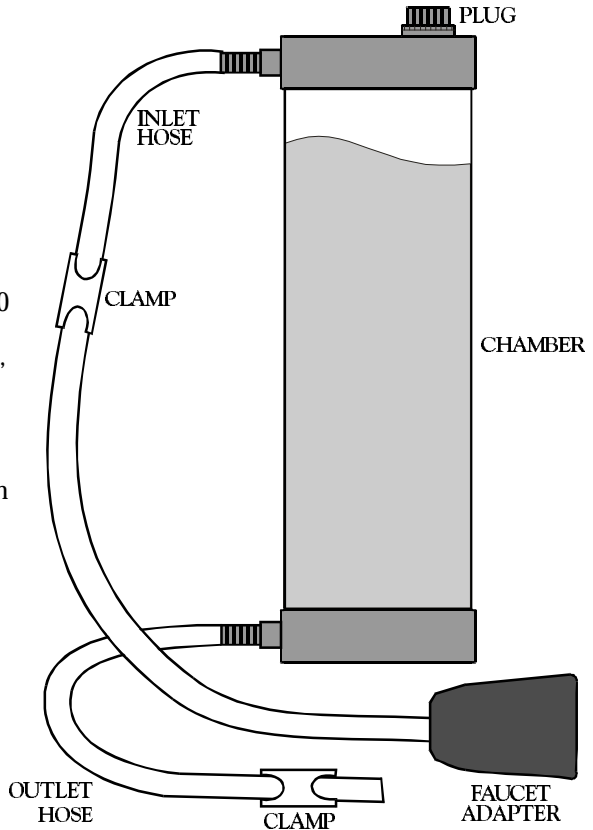
MODEL S-6 • CODE 1125

MODEL S-XL • CODE 1128

INTRODUCTION

Softeners in the Model S Series are designed to produce a large volume of high quality softened water. Each softener has a faucet adapter that easily connects to any faucet. As water passes through the chamber, the resin column causes scale-forming calcium and magnesium ions to be exchanged for non-scale-forming sodium ions. The Model S will soften about 70 gallons of medium hard water, the Model S-6 about 100 gallons, and the Model S-XL about 130 gallons, before the resin requires replacement or regeneration. Inexpensive resin refill packages are available, or the original resin can be regenerated by chemical treatment.

NOTE: These softeners **DO NOT** yield water suitable for drinking.

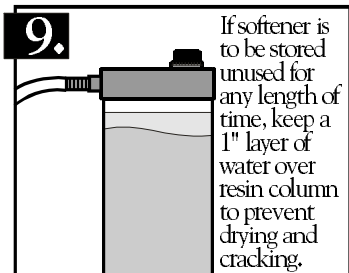
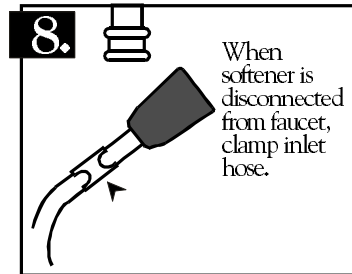
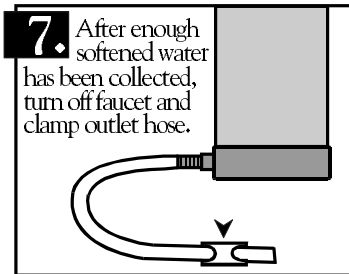
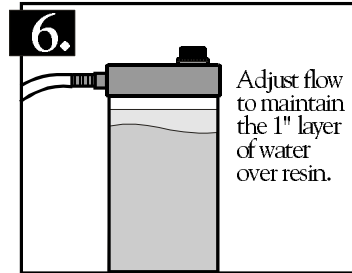
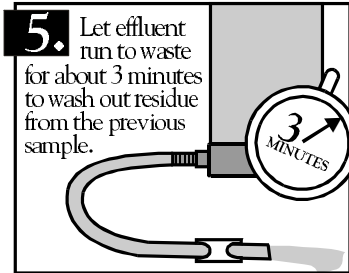
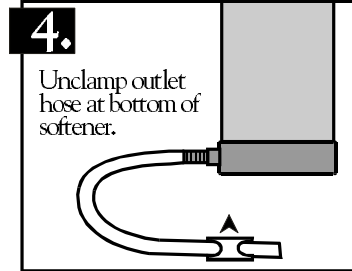
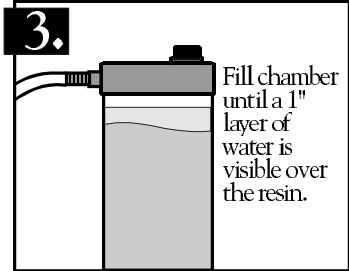
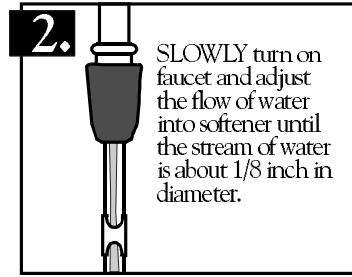
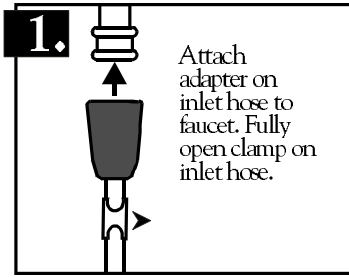


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PROCEDURE A - INSTRUCTION FOR USE



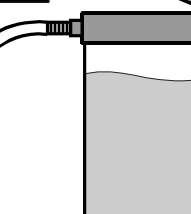
PROCEDURE B - REGENERATION OF RESIN

1.



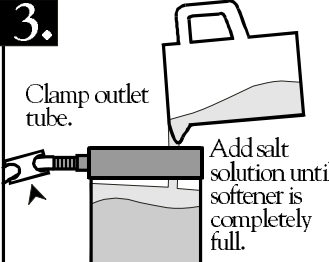
Prepare salt solution by dissolving about 1/2 pound of salt (sodium chloride) in 1 quart of water.

2.



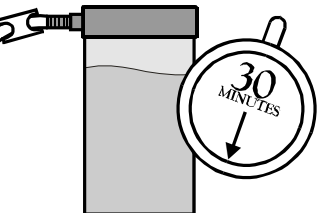
Remove black plug from top of softener.

3.



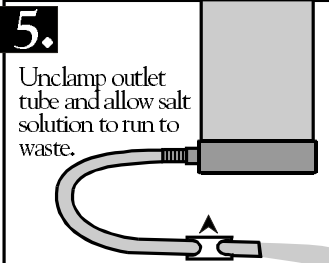
Clamp outlet tube.
Add salt solution until softener is completely full.

4.



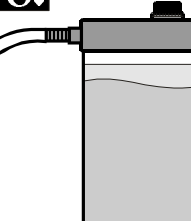
Allow to stand for about 30 minutes.

5.



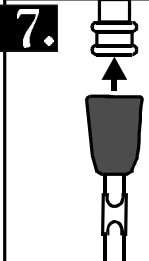
Unclamp outlet tube and allow salt solution to run to waste.

6.



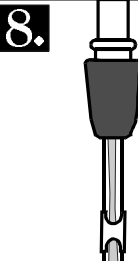
Replace black plug in top of softener.

7.



Attach adapter to faucet.

8.



Wash resin with approximately 1 gallon of tap water.

9.

At this point the resin should be completely regenerated.

PROCEDURE C - REPLACEMENT OF RESIN

