

# How To Change The 20" Pre-Filter That Came With Your Sodeco Water Softener

It's not hard to change your own filter but do it carefully. This is your main water supply and mistakes could result in leaks or not being able to turn your water on.

Wash your hands before servicing, have a clean work area, and plan the job out. Don't unwrap the new filter until you're ready to install it.

*This is a 20" 'Big Flow' filter housing. These instructions are for this type of filter.*

Sediment



Carbon Block



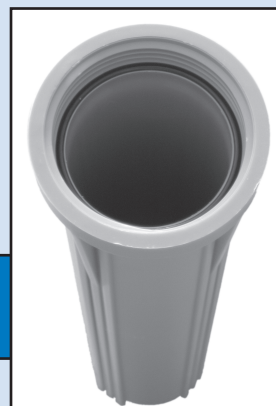
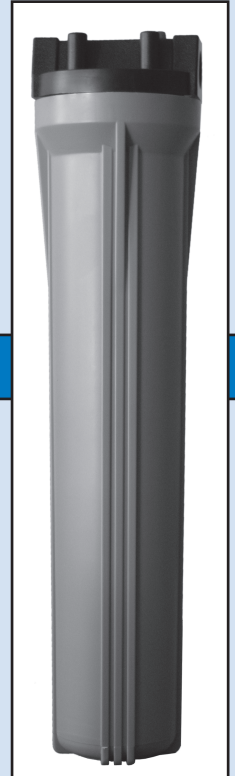
*The replacement will be one of these 2 types. Whichever you have, replace with the same type.*

*In general, if you have Albuquerque City water, use the carbon block.*

*On your own well, use the sediment. If you're not sure, call us.*

*This is the special wrench provided with your filter.*

*The O-Ring is a black rubber ring seated in a groove in the housing.*



## Here's the procedure to change your filter:

1. Find your main shutoff valve. It's probably either just before the prefilter or nearby on the wall.
2. Turn the shutoff valve to the OFF position.
3. Open a nearby faucet to let the pressure out of the system. Leave it open, until you have finished changing the filter.
4. Unscrew the filter housing with the special wrench provided or with a strap wrench. You'll get a little wet when it comes off. You might want to have a bucket handy.
5. Pull out the old filter. Pour any residual water out of the housing and make sure no gasket or debris is left in there.
6. Examine the old filter cartridge to see how dirty it is. If it's really dirty, change it sooner the next time.
7. Be careful not to disturb the black O-ring seated in the groove of the housing. If it comes out, put it snugly back in the groove. If it looks stretched or uneven, replace it. If you don't have another one on hand, you can probably get by with the old one, but get a new one soon.
8. Unwrap the new filter and place it in the housing. Top and bottom are the same. Make sure the O-ring looks good, center the housing and carefully screw the filter back together until snug. It will feel smooth if it's going on correctly.
9. You should be able to get it tight enough by hand without using the wrench. Get it snug and then turn it a little bit more. Then slowly open the shutoff valve to let the water back in. If it leaks a little, you'll have to close the valve, let the pressure out, and snug it a little tighter. If it leaks a lot, you probably have a problem with the O-ring.
10. Go back and close the faucet you opened earlier.
11. Check again for leaks.
12. Mark the date the service was performed, so you'll know when you're due for your next filter change.
13. Get a new filter, and O-ring if you don't have one, from SODECO so you'll be ready next time.
14. Go back later and check for leaks.
15. Go back the next day and check for leaks. In most homes, the water pressure changes throughout the day, so a leak could show up at different times.
16. That's it. Once you've done it, it's easy.