Instructions for removing scale from 240FX heat exchanger. (Little Giant)

1. Disconnect electrical supply from 240FX water heater.
2. Shut off the water supply.
3. Open water taps to drain water from the plumbing system.
4. Drain water from the 240FX heat exchanger by removing the plugs on both the inlet and outlet connections. Catch water in a bucket.
5. Disconnect the household plumbing from the inlet and outlet fitting on the 240FX.
6. Connect the plastic line from the base of the pump to the inlet fitting on the 240FX.
7. Connect the other plastic line to the water outlet fitting and route the other end through the cover and into the descaling tank.
8. Ensure short plastic hose inside the tank has the blue plastic filter fitted on end of hose.
9. Hang the pump inside the tank hooking the bracket over the outside edge of the tank.
10. Make sure all connections are “hand tight”.
11. Fill tank with about 2 inches of descaling material. We recommend 50/50 water and white vinegar solution or commercial descaling solution (follow manufacturers directions).
12. Plug in the pump.
13. Make sure there are no leaks and the acid solution is flowing from the tank through the heat exchanger and returning to the tank.
14. Run pump until bubbles disappear.
15. Unplug the pump and let the solution set inside heat exchanger for 10 to 15 minutes.
16. Briefly run pump to complete cleaning.
17. Disconnect pump and drain all solution from heat exchanger. Safely discard solution.
18. Connect cold water supply and flush the 240FX with clean water.
19. Add clean cold water to tank and run pump for a few minutes to clean.
20. Reconnect hot water supply.