

Viper Last Chance Filter Replacement



There are two side of the filter for the Viper, an inlet side and a outlet side. Here the Inlet side has been marked to make it easier to see. See **Figure A**. In the future, all filters from SWF East will be marked this way.

It is important to understand how the ink flows through the circulation system. See **Figure B** and **Figure C**. If the filter is put onto the Viper backwards then it will slow the flow of ink to the head and clog the filter a lot faster than it should.

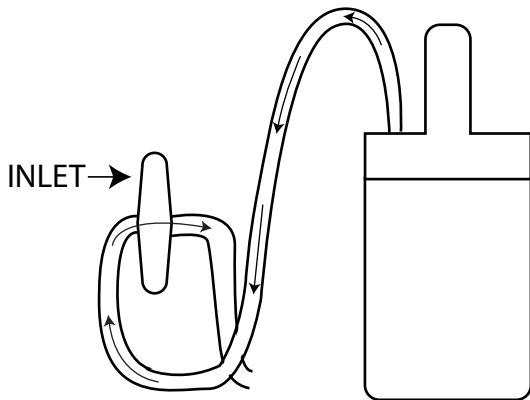


Fig. B

To change the filter without making a mess, disconnect the power to the circulation pump. There is a black wire that hangs **UNDERNEATH** the WIMS system with a plug that needs to be disconnected to turn the pump off. See **Figure D**.

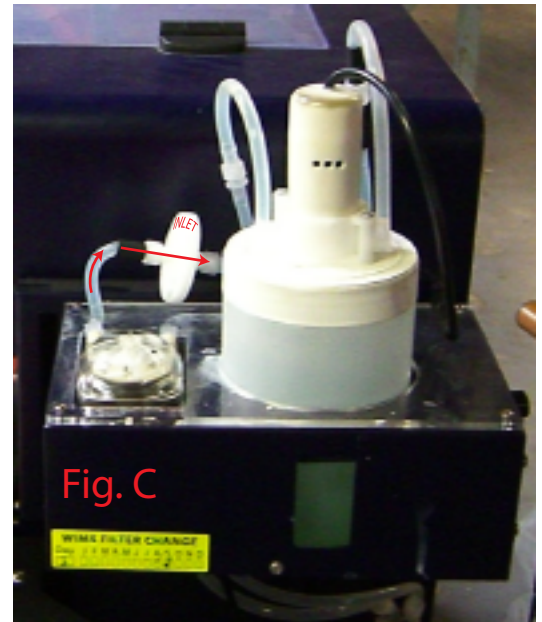


Fig. C



Fig. D

Then simply twist the connectors on both sides of the filter about a half turn to release the filter. Then screw on the new filter with the word inlet facing to the left when looking at the back of the Viper. See **Figure E**.

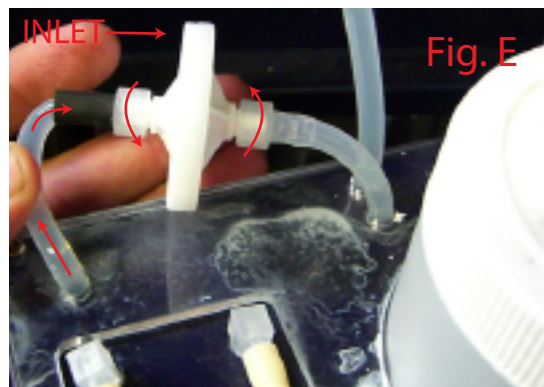


Fig. E

Last Chance Filters need to be changed approximately every four weeks, depending on the amount of printing done. Failure to change these filters on time can cause poor nozzle checks and even clogs in the WIMS system. Last Chance Filters are available from:

colmanandcompany.com.