

# **Instrument and Components Cleaning**

XT15/XT15I

Filter body

Service Procedure 017 Revised: 03/07/19 JAD

#### Clean the Vessel.

**Note:** Certain solvents or solvent mixtures can create a black residue in the bottom of the vessel.

- a. The vessel can most easily be cleaned by using a drill with a long shafted stiff wire brush to remove most of the black coating that accumulates on the bottom of the vessel.
- b. Once the stainless steel (older versions have copper) on the vessel bottom has been revealed, put some solvent on a cloth or paper towel and wipe down the inside of the vessel in an effort to remove any oil residue and particles that have been loosened from the vessel bottom. **Do Not** use soap and/or water to clean the vessel.

**Note:** When cleaning the vessel, do not damage the level sensor tip. The tip may be cleaned with window cleaner or alcohol.

## Clean the outside of the Instrument.

Wipe the outside of the instrument with window cleaner as necessary. Do Not Use Acetone.

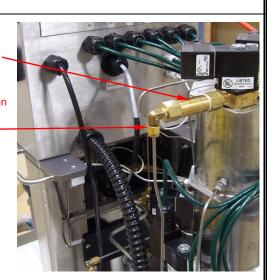
#### Clean the Solvent filter. 3.

**Note:** If the Filter Bags are not sealed properly and sample is lost from the bag, the sample particles will be recovered in a filter in the exhaust line. Compression

a. Remove the rear cabinet from the instrument

b. Disassemble the filter body and clean the metal screen filter

c. Re-assemble the Filter body. Make sure the valve body is tight and the Teflon washer does not herniated out of the filter body.



## Clean the Water Filter.

- a. Unscrew the filter from the XT15. The water inlet filter is located on the water supply line.
- b. Unscrew the filter clamp from the water supply line.
- c. Use compressed air to blow backwards through the filter (against the arrow.)
- d. Re-connect the filter and fittings.
- e. Turn on the water and check for leaks.

