NOTE: Make sure step 12 is performed before placing XT15 in production.

1. Remove wires #3, #4 and #11
   a. Unplug XT15.
   b. Remove Back Cabinet
   c. Open electrical box.
   d. Locate and remove wires #3, #4 and #11 from the vessel level sensor cable by inserting the screwdriver tip into square slot next to wire. Use bent screwdriver for left side.

2. Remove the cable.
   a. Loosen the cable fitting on the back of the cabinet and pull the cable out.
   b. Insert and secure the small plastic plug into the fitting to block the fitting.

3. Unscrew the Level Sensor.
   a. Snip any cable ties.
   b. Pull the vessel out towards the front for easier access. Unscrew the level sensor.
4. **Install the SICK Fiber Optic Module.**
   a. Remove the “D” slot plug on the back of the electrical cabinet.
   b. Install the SICK fiber optic module.
   c. Mount the module inside the cabinet with the white button “UP.”
   d. Secure the module using the silicone washer, the metal washer, and the plastic nut as shown. Place the silicone washer next to the cabinet, then the metal washer and then the nut.

5. **Connect the wires from the SICK module to the terminal block.**
   Make sure the wires are secured by gently pulling them.

6. **Screw the new level sensor fitting into the vessel.**

7. **Insert the fiber optic cable into the back of the SICK sensor module and secure the two cables using the key.** Gently pull on each cable to make sure they are secure.
8. The XT15 is ready for testing. Begin an extraction and verify the level sensor detects the solvent.

Note: The button on the sensor module will be ON when the vessel is empty, and OFF when the sensor detects solvent.

VERY IMPORTANT: As soon as there is pressure in the vessel, apply a soap solution to all threads on the vessel fitting. Make sure there are no leaks at the fitting or where the cable attaches to the fitting. Call ANKOM with any questions.