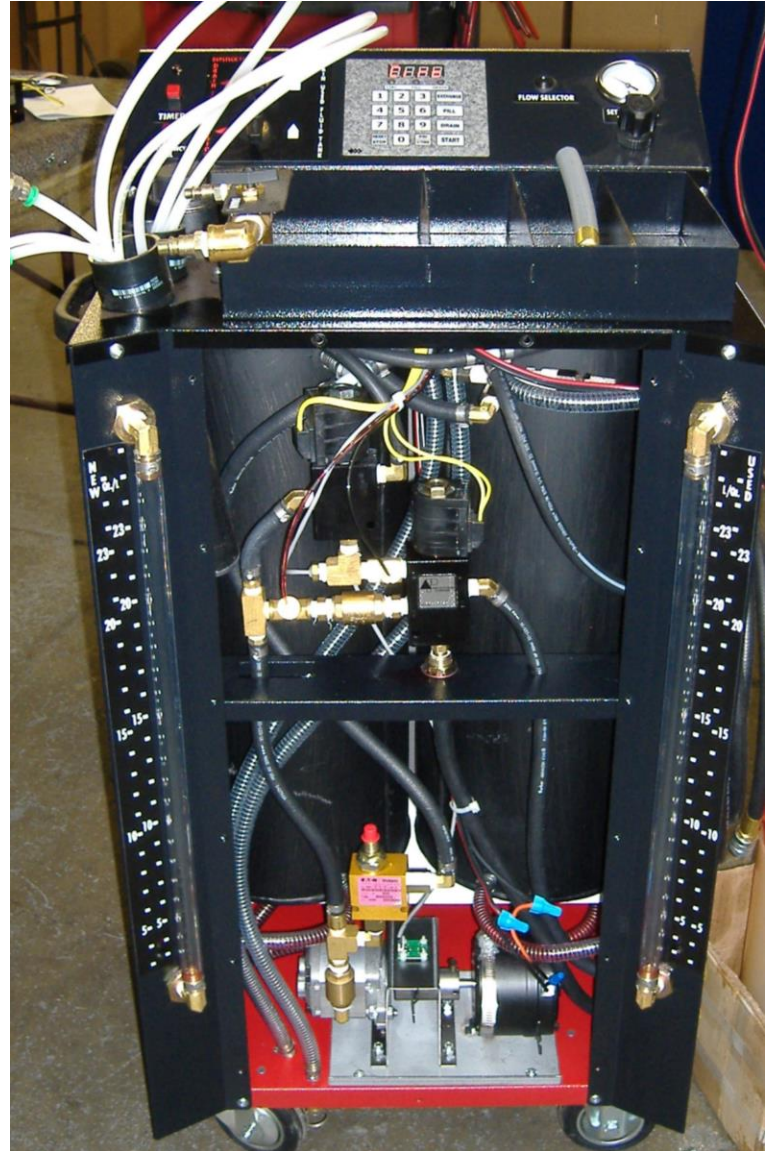


Cleaning 3-4 Way Solenoid

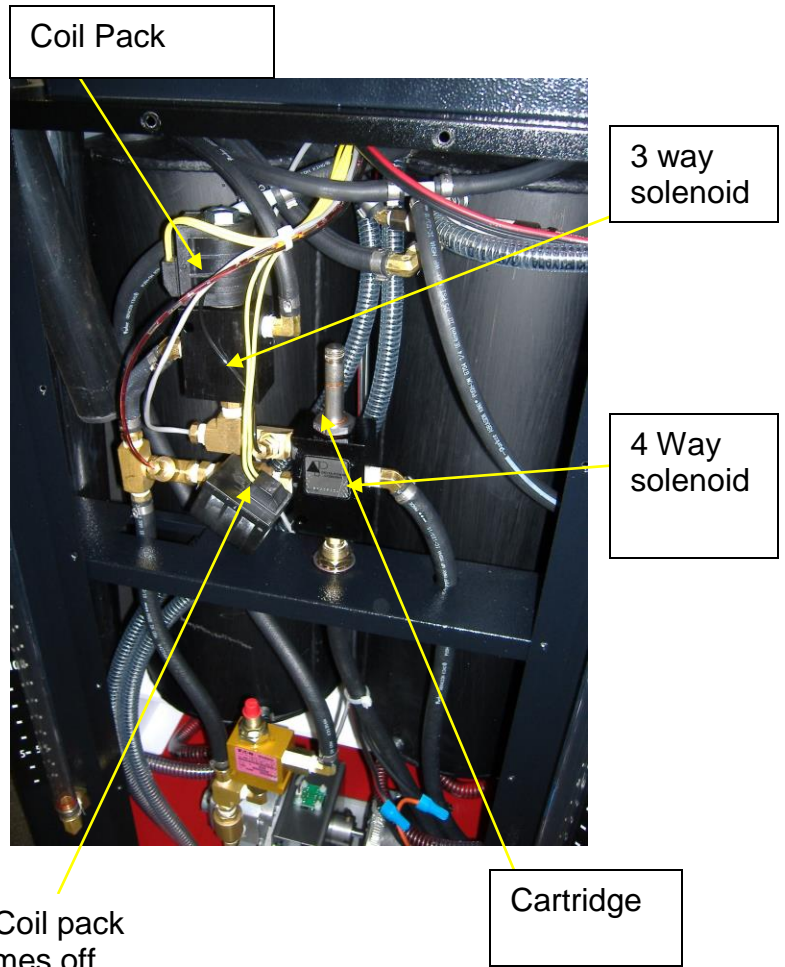


1. Remove Front cover

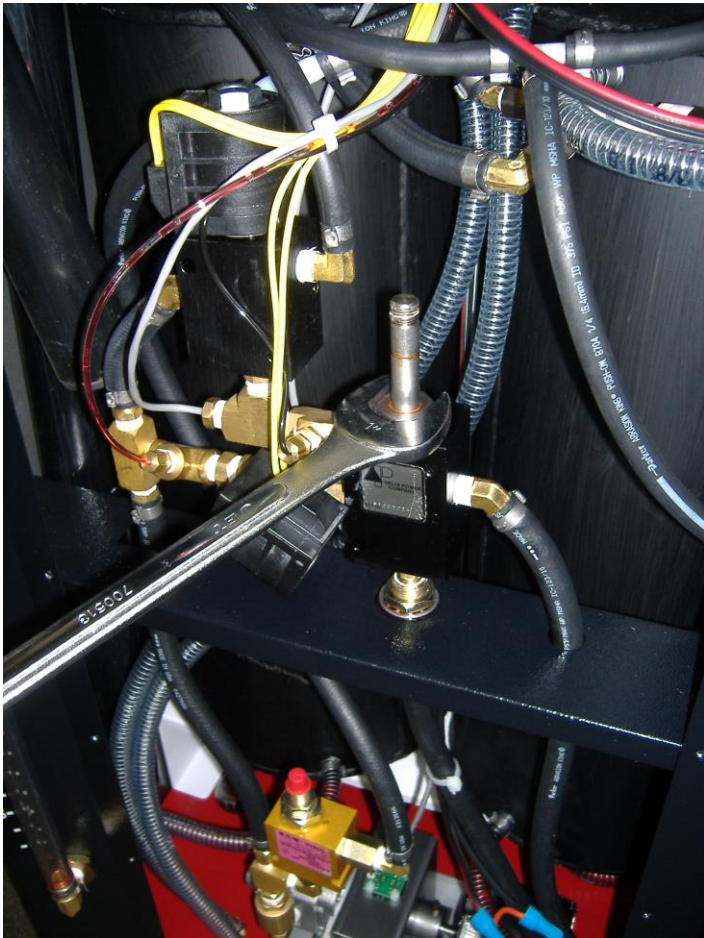




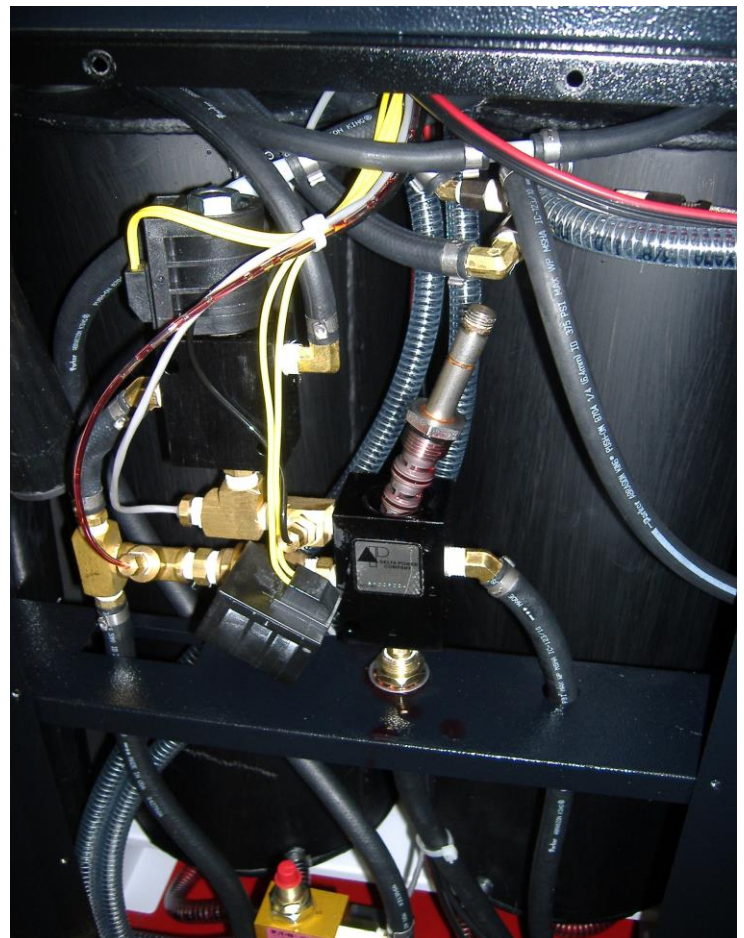
2. Take off nut with a $\frac{3}{4}$ " wrench. To remove coil pack



3. Coil pack comes off



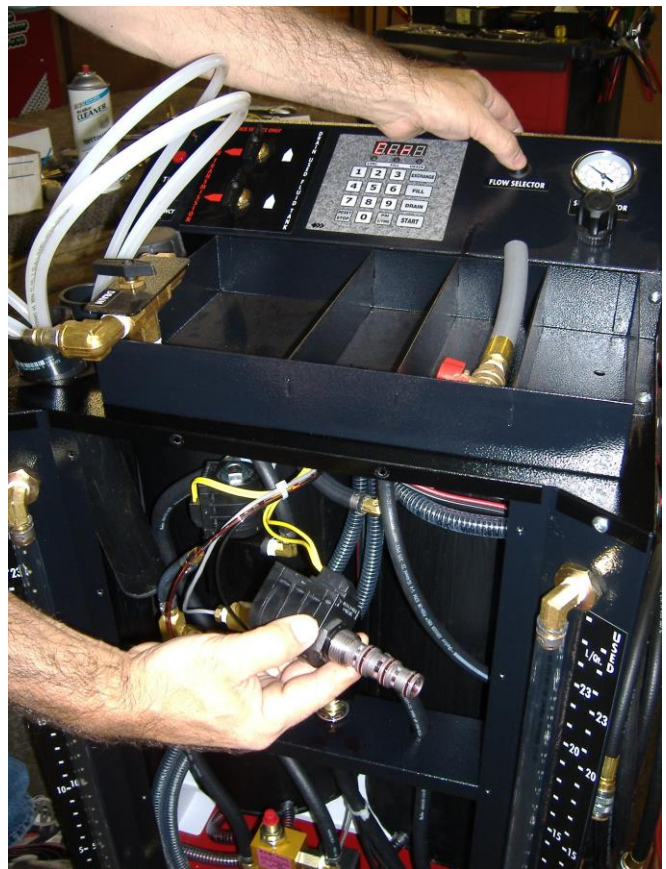
4. With a 1" wrench remove Cartridge. (Follow the same procedure if you want to clean 3-way solenoid)



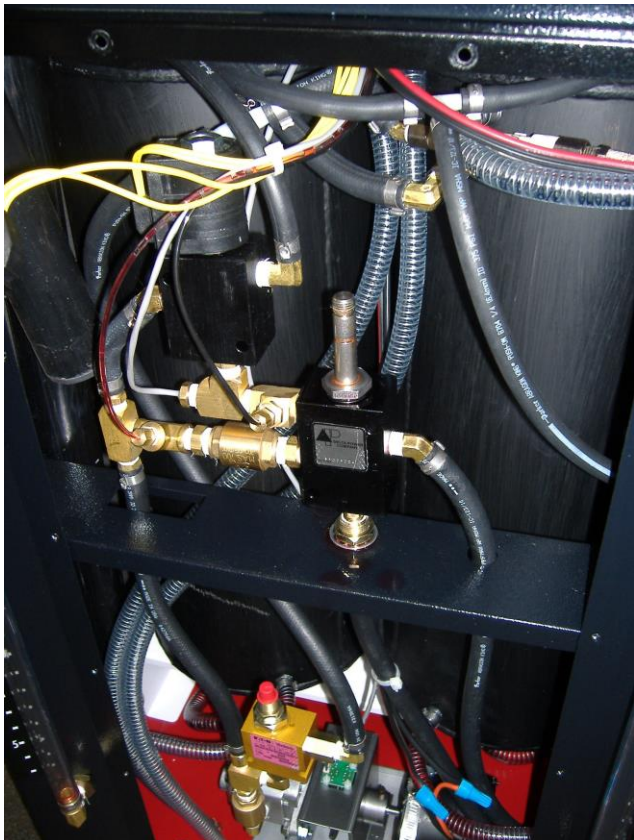
5. Cartridge comes out



6. Inspect to see if in the plunger a piece of metal is stuck holding it open



7. Set Plunger in coil pack and flip directional switch to see if plunger moves inside cartridge freely.



8. The solenoid put back together.