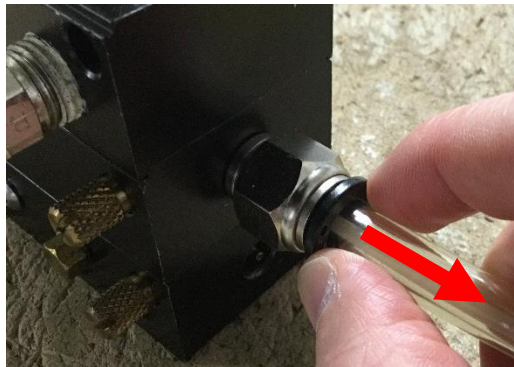


1. Remove the nozzle with coax tubing from the old pumps. Push in and then pull to release the 3/8" tubing from the push connect fitting. The inner 1/8" will still be attached.



2. Use a crescent wrench to remove the fitting from the pump.



3. Use needle nose pliers to carefully remove the 1/8" nylon tubing from the barb on the pump. Clamp your pliers next to the barb (not on it) as you pull the tubing off. Be careful not to damage the barb.



4. Trim a very small amount off the 1/8" so you have fresh unmarred tubing.



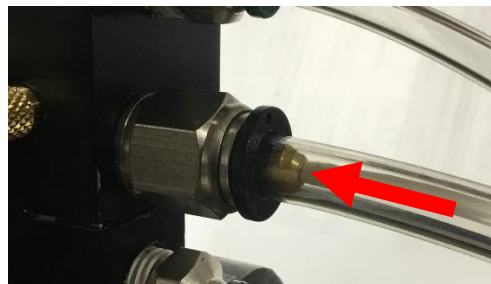
5. Insert the QD splicer pin barb into the 1/8" tubing. Carefully hold the tubing with needle nose pliers if needed. Do not clamp too hard on the tubing, otherwise it will be crushed, and no fluid will flow through it.



6. Push the splicer pin into the 3/8" tubing up to the stop.



7. Make sure the O-ring is free of debris and has a light coat of grease applied. If no grease is present apply MolyKote 55 or equivalent. Insert the 3/8" coax tubing into the push connect fitting on the 230 Micro Pump system. Push the tubing fully into the push connect until you feel it bottom out.



8. Repeat the steps above for the other nozzles on the system.