

# EtOH Pro Gallon Collector

Installation and Tips

#### **Overview**



#### Kit Contents

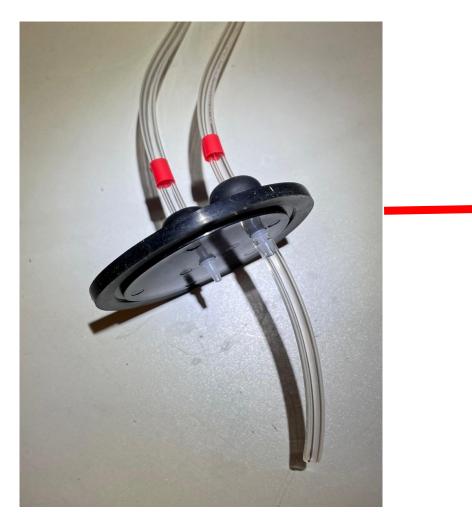
Item	Description	Quantity	Part Number	
1	Gallon Collector Vessel	1	5000-5070	
2	Gallon Collector Lid Assembly	1	5000-5055	

#### Important Notes

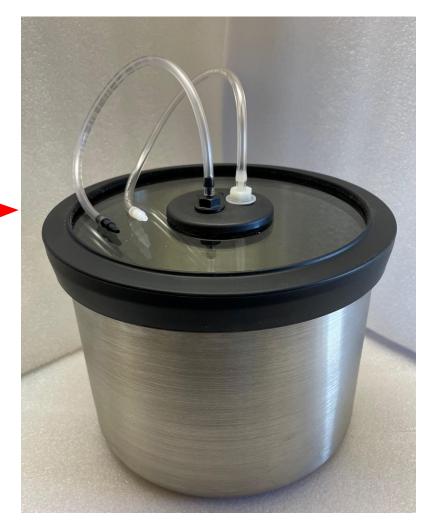
- 1. It is <u>recommended to permanently install the Gallon Collector Lid</u> as shown in these instructions. Using both lids together or changing between lids may lead to vacuum leaks.
- 2. Pump down times will increase with larger empty volumes.
  - Tip: To reduce pump down times with smaller batches the collector can be partially filled with clean solvent.
- 3. Verify that the tubing connections are correct before use.
  - The new tube with **white printing & fitting** connects to the existing tube with **white printing**.
  - The new tube with black printing & fitting connects to the existing tube with black printing.

### **Lid Installation**





1/2 Gallon Collector Lid

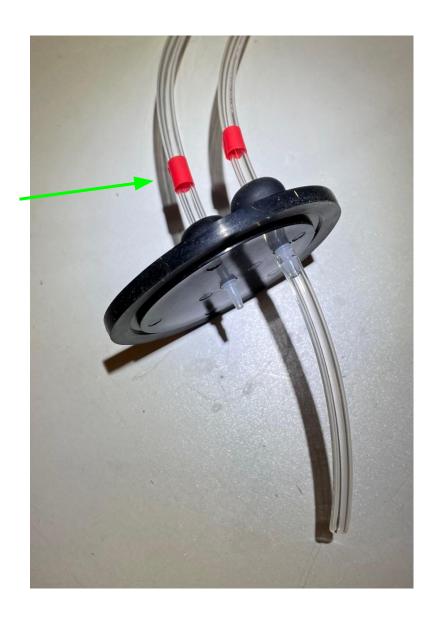


Gallon Collector Lid

## Removing the ½ Gallon Jar Lid

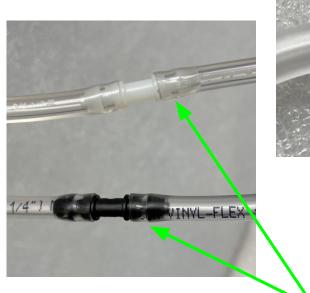


Cut tubing approximately 1" above the old collector lid (Location shown with red indicators.)



## Installing the 1 Gallon Collector Lid



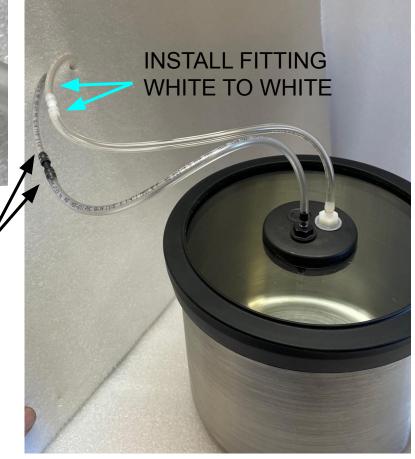


INSTALL FITTING BLACK TO BLACK

PUSH TUBING ON COMPLETELY

INSTALL WHITE FITTING TO TUBING WITH WHITE LETTERING

INSTALL BLACK FITTING TO TUBING WITH BLACK LETTERING



If it is difficult to push the tubing onto the barb see next page for a tip.

# Tip to help install tubing



Try this if it is difficult to push the tubing over the barb with your hands.

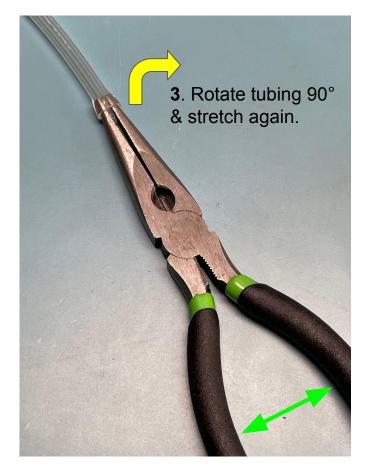
Tool needed: A small pair of needle nose pliers.



**1**. Insert tip of pliers into end tubing



**2**. Pull the pliers handles apart to stretch tubing.





**4**. Quickly insert barb into the expanded tube.