Instructions for installing the air flush kit on a 240L Fulfill bin

1. Disable air supply to the bin and turn off power to connected melters.

2. Push the connector on the air supply tube to disconnect it from the elbow connection on the pressure regulator.

3. Using a Phillips head screwdriver remove the harness connector screws and disconnect harness connectors from solenoid.

4. Push the connector on the air tubing to disconnect it from the adhesive pumps and vibrator.

5. Using a 1/2 in. wrench remove the nut and bolt from manifold support bracket.

6. Remove solenoid mounting screws with a 5mm Allen wrench.

7. With solenoid assembly free from adhesive storage bin, remove manifold plug with an 8mm Allen wrench.

8. Install flow control valve into manifold. Tighten using a 19mm wrench.

**NOTE:** Make sure a flat side of hex feature on Flow Control Valve is parallel to manifold bottom surface.

**NOTE:** If only one pump is present, there will only be one tube to disconnect.

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**R ¾, 10 mm Flow Control Valve**

**10 mm Pneumatic Straight Check Valve x 2**

**10 mm plastic union tee x 3**

**10/6.5-7mm Polyurethane Tubing**

**Required Tools:**
- Phillips head screwdriver
- Tube cutter
- 5 mm Allen wrench
- 8 mm Allen wrench
- 1/2 in. wrench
Instructions for multi adhesive pump configurations
(If only one adhesive pump is being used, skip to step 15.)

9. Use a tube cutter to cut adhesive pump air tubes (removed in step 4) approximately midway from the end of the tube.


11. Use a tube cutter to cut a short length of the supplied tubing as needed and connect a Flow Check Valve to each T-fitting as shown.

Note: Make sure the Flow Check Valve arrow is pointing towards the adhesive pump tubing.

12. Use a tube cutter to cut a short length of supplied tubing as needed to connect T-fitting to Flow Control Valve as shown.

13. Use a tube cutter to cut a short length of supplied tubing as needed to connect the Flow Check Valves to the Flow Control Valve.

14. Reconnect solenoid assembly to adhesive storage bin by reversing steps 1-6.

Continue
Instructions for single adhesive pump configurations

Only one T-fitting and one Flow Check Valve are needed.

15. Use a tube cutter to cut adhesive pump air tubes (removed in step 4) approximately midway from the end of the tube.

16. Install one of the supplied T-fittings onto pump air tube by pushing tube into fitting until fitting grips the tube.

17. Use a tube cutter to cut a short length of the supplied tubing as needed and connect a Flow Check Valve to each T-fitting as show

Note: Make sure the Flow Check Valve arrow is pointing towards the adhesive pump tubing.

18. Use a tube cutter to cut a short length of supplied tubing as needed to connect the Flow Check Valve to the Flow Control Valve.

19. Reconnect solenoid assembly to the adhesive storage bin by reversing steps 1-6.