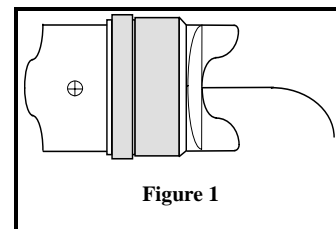
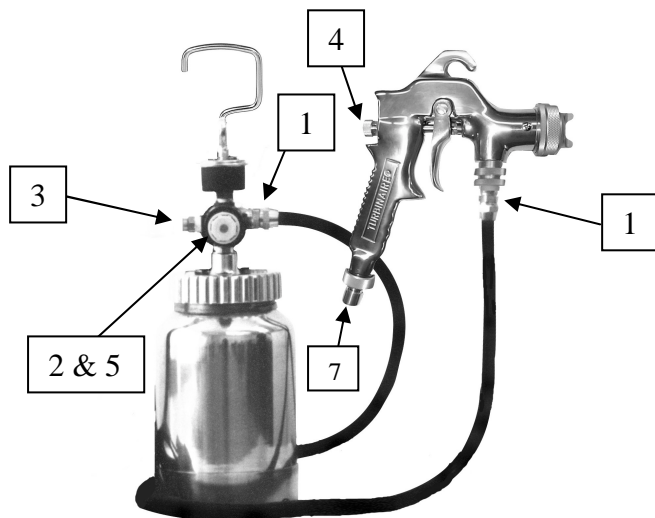


## TSG-4186 2-Qt. Cup Assembly

**Pressurization Instructions**

1. Connect the fluid line from the fluid outlet on the paint cup to the fluid inlet on the gun.
2. Turn the regulator knob on the cup completely counter-clockwise.
3. Connect a compressed air line to the air inlet on the regulator.
4. Turn the Material Flow Adjustment Screw (at rear of gun) counter-clockwise at least three full turns or until the trigger is fully engaged.
5. While squeezing the gun trigger, turn the regulator knob on the 2-Qt cup clockwise until a 1-4 inch stream of material is flowing from the Fluid Tip (See Figure 1). Once a 1-4 inch stream of material has been achieved, allow the material to flow for +/- 10 seconds without adjusting the pressure to ensure that the material flow is consistent. If the stream of material ends up being beyond 4", the cup may be over-pressurized. To correct, gradually turn the regulator knob counter-clockwise. Excess air should bleed from regulator.
6. Once the proper pressure has been determined, lock the regulator by depressing the regulator knob. The air pressure gauge on the regulator indicates the air pressure required to pressurize the cup and push the material to the Fluid Tip.
7. Connect the atomizing air hose to the gun handle and begin spraying.

**NOTE:** The 1-4" stream of material described in Step 4 is a guideline for setting the pressure in the cup. Depending on the application, the pressure in the cup may need to be increased or decreased as necessary to increase mil build (thickness of coat being applies), reduce overspray, increase application speed, etc.



**NOTE:** Spray gun not included - shown with Turbinaire TSG-11PS gun. TSG-4186 is a universal cup assembly that can be used with any spray gun.