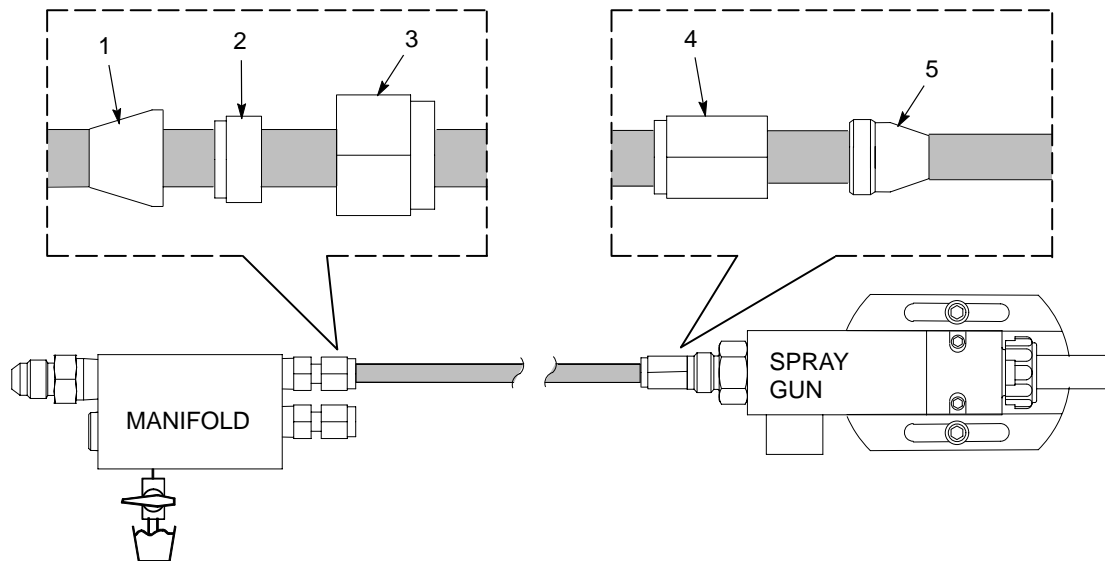


CleanSpray® XT Manifold Installation

Use the following instructions to connect the CleanSpray XT dual manifold to the CleanSpray XT spray guns. The manifold is shipped with two connecting tubes and two gun fittings. The nut and ferrule fittings are different for the manifold end and the spray gun end of the connections. Use these instructions to connect each fitting properly.



Manifold End

1. Remove the nut, and two piece ferrule from the end of the fitting.
2. Slide the nut (3) onto the end of the tube followed by the shoulder (2) and cone (1) pieces of the ferrule. Make sure the pointed end of the cone is towards the manifold.
3. Insert the tube into the fitting on the manifold. The tube should bottom out in the fitting
4. Make sure that the nut rests firmly on the shoulder of the ferrule and tighten the nut fingertight.
5. Scribe the nut at the 6 o'clock position.
6. Hold the fitting body steady and tighten the nut 1 1/4 turns to the 9 o'clock position.

Note: The connecting tubes are 18-in. in length. These can be shortened to the appropriate length for your operation.

Spray Gun End

1. Slip the nut (4) and ferrule (5) onto the tubing. Make sure the long tapered end of the ferrule is pointing towards the tube end.
2. Bottom the tubing against the tube stop in the fitting body.
3. Using oil, lightly lubricate the threads of the fitting body and the lead and tail ends of the ferrule.
4. Pre-set the ferrule by screwing the nut down finger tight. Then, use a wrench to tighten the nut 1 3/4 turns.
5. Disassemble and inspect the ferrule tube compression.
6. Insert the tube into the fitting body and tighten the nut until a sudden increase in the torque is evident. Then turn the nut an additional 1/4 to 1/3 turn.

Issued 08/07

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