



PIPE THREAD ASSEMBLY

Straight Fittings:

1. Hand Tighten
2. 1/8" to 1/2": Wrench Tight 2 Full 360° Turns
1/2" & Above: 1 1/2" Full Turns

Shaped Fittings:

1. Hand Tighten
2. Wrench Tight 1" to 1 1/2" Full 360° Turns



**For NPTF Pipe Threads with Pre-Applied Sealant*



PUSH-LOK FITTING ASSEMBLY

1. Make a clean square cut on your hose end.
2. Use lubricant on the end of the hose.
3. Move the fitting into the hose so only one barb is inserted into the hose. Make sure the fitting is lined up properly with the hose.
4. Push the fitting fully into the hose so that the end of the hose is covered by the yellow plastic cap. Make sure the fitting is fully inserted before use.



NYLON AIR BRAKE COMPRESSION END ASSEMBLY

1. Cut tubing squarely—using a tube cutter.
2. Make sure all fittings involved in the assembly are clean of burrs and debris.
3. Insert nylon air brake tubing firmly into the fitting until it bottoms out.
4. Tighten nut according to the chart listed below:

Tube Size	Turns Past Hand-Tight
3/16	2.5
1/4	3
3/8 + 1/2	4
5/8 + 3/4	3.5



DOT PUSH TO CONNECT NYLON AIR BRAKE COMPRESSION END ASSEMBLY

To Connect Fitting & Tubing:

1. Cut tubing squarely—using a tube cutter.
2. Make sure all fittings involved in the assembly are clean of burrs and debris.
3. Insert the nylon air brake tubing past the O-Ring until the tubing bottoms out against the tube stop.
4. Check your connection by pulling on the tubing to ensure tubing is fully inserted.



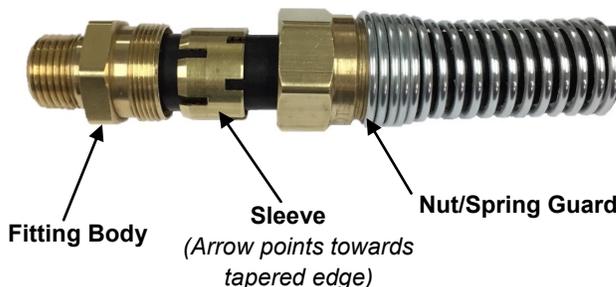
To Disconnect Fitting & Tubing:

1. Press and hold the collet against the fitting body.
2. Pull the tubing out of fitting.



AIR BRAKE HOSE END ASSEMBLY

1. Slide the nut/spring guard over the J1402 air brake hose.
2. Slide the sleeve over the hose, making sure the tapered edge of the sleeve is facing the fitting body (shown below).
3. Push the hose over the fitting body until the hose bottoms out.
4. Tighten the nut until there is contact with the fitting body's hex.



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