



<http://www.hauntedhousemakers.com/compressedair.aspx>



Welcome to the wonderful world of compressed air. In this part we're going to cover how to connect the air lines to the props from the compressor and how we make an air manifold to run several props.

The example here will cover how to run 3 props

First of all your going to need a compressor (this is a given). Depending on the size of your haunt, your budget and how many props you'll be operating, the size could vary. I myself have a 5hp 22gallon Campbell Hausfeld upright air compressor like the one on the right, which suits my needs just fine, but you may want to shop around for what's right for you.

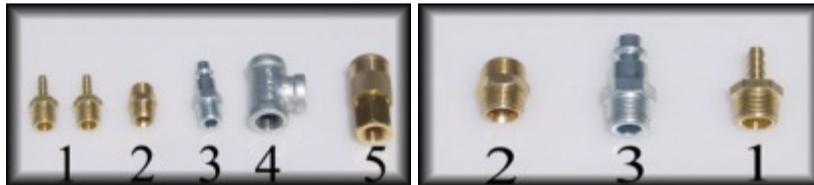
Once this is acquired you're going to want to get the supplies in order to get the air to each prop.

Obtained from
Omarshauntedtrail.com

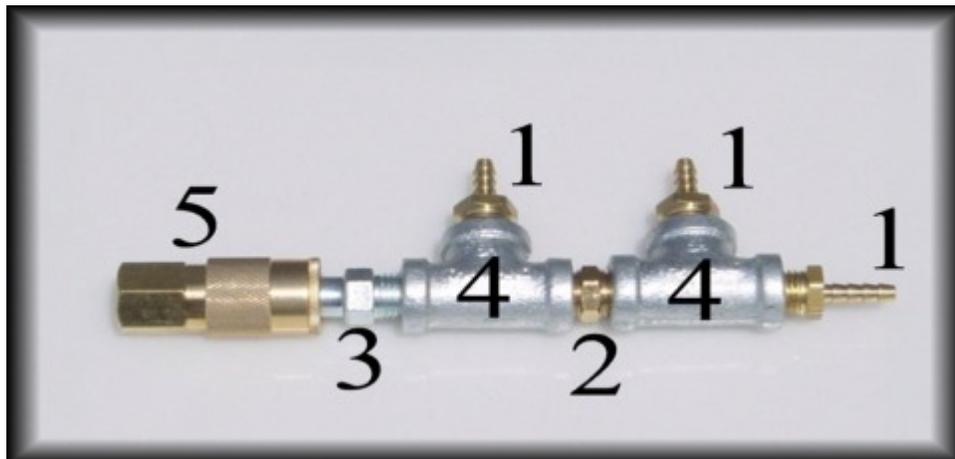
Materials

1. 1/4" Nipple
2. 1/4" to 1/4" Barb
3. Quick Connect Fitting
4. 1/4" Galvanized "T"
5. Quick Connect
6. Air Hose (not shown)

All of these parts can usually be found at "Home Depot" (the toy store for us pro hunters), commonly in the tool dept (quick connects, etc) or the plumbing dept (tee fittings, etc). Next, I will be showing you some pictures of the actual supplies you'll be needing.



Now we need to hook everything up together and it should all look like this:



Your "Line In", from compressor, will be connected onto the quick connect (#5). Then it will be connected to the quick connect fitting (#3). This in turn will be attached to the galvanized "T" (#4) and fed to the nipples (#1). Connect each line from the props to the end of the 1/4" nipples (#1) and your done.

Make sure you use plenty of Teflon tape when you're battening down the hatches on those nipples and tee and test before you plug in the props! This way you can tackle any air leaks and connections.

Well Friends that's about it. Not much to it, huh? If for whatever reason you're still unsure on how to put these devices together, please feel free to contact me via e-mail and I'll be more than happy to assist.

Happy Haunting

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