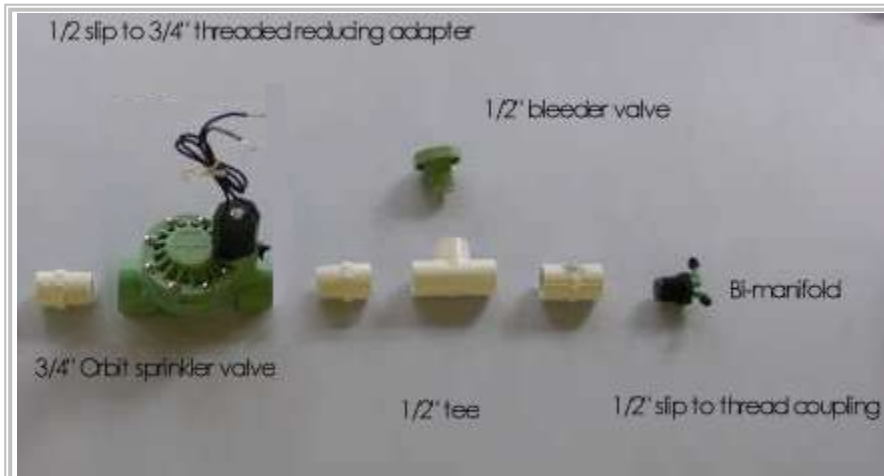


Make a Manifold



This is a picture of the parts needed for the sprinkler manifold that will be constructed at the Manifold workshop. This list consists of (from right to left)

- ☐ one bi-manifold,
- ☐ one 1/2" slip to threaded coupling,
- ☐ one 1/2" slip to threaded tee,
- ☐ one 1/2" bleeder valve (green part above the tee),
- ☐ one 3/4" threaded to 1/2" slip adapter,
- ☐ one 3/4" INLINE sprinkler valve,
- ☐ one 3/4" threaded to 1/2" threaded reducing adapter.

The end piece added to the manifold depends on the air compressor hose and fittings you use on your air compressor.



This is what the finished product will look like. We are going to make these as compact and streamline as possible. I will be cutting the sections of pvc that will go between the fittings

so that all that you will be doing is either gluing or screwing the parts together. The green part with the two black tips will be available here at the time of the workshop. Our home improvement stores do not carry this stuff. We use AC/DC adapters for connecting these directly to the motion detector without having to purchase an expensive transformer.