

# Dual band Cactus j-pole

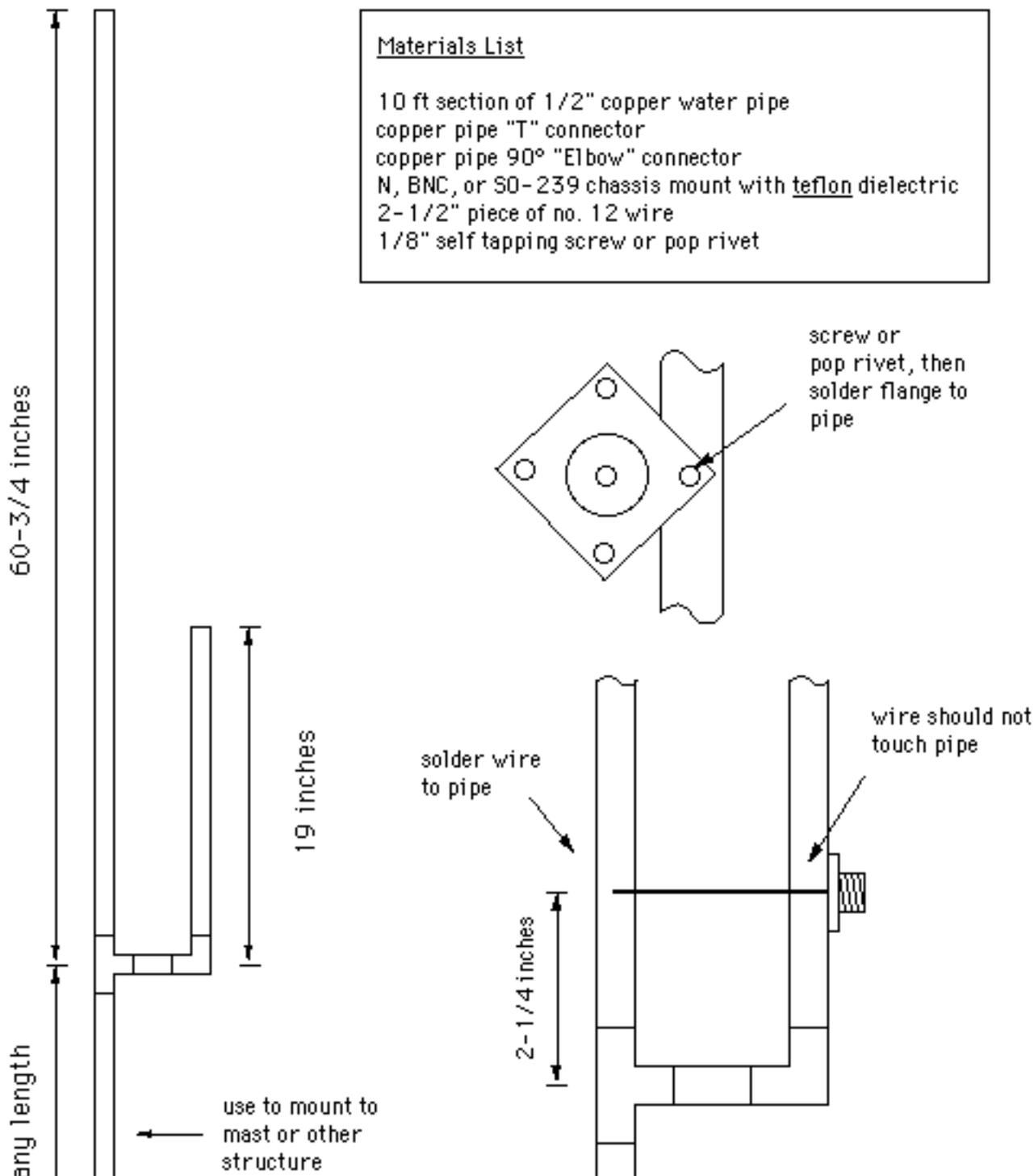
This is a very easy and simple 2 meter/70cm vertical antenna. I built one of these myself and seems to work quit well. Just follow the instuinctions like on the diagram and swr's should be good. These are also cheap to make and was passed on to me from another ham and i thought I would pass it on to everyone else who would like to try it. 73s Steve KB9HGI

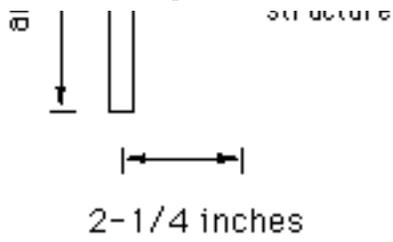
## The Copper Cactus J-Pole

2 meter / 70 cm dual-band antenna

### Materials List

10 ft section of 1/2" copper water pipe  
 copper pipe "T" connector  
 copper pipe 90° "Elbow" connector  
 N, BNC, or SO-239 chassis mount with teflon dielectric  
 2-1/2" piece of no. 12 wire  
 1/8" self tapping screw or pop rivet





solder pipe together  
with propane torch  
after measuring carefully

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