**2M Tape Measure Antenna Parts List**

(All ½” Schedule 40 PVC parts)

1 Slip “T”

2 Slip Crosses

30” ½” PVC Pipe

1” Tape Measure ( At least 10’) “Many times free at Harbor Freight”

2 (1-1/2”) hose clamps

4 #8 X ½” sheet metal screws

5” #14 or #16 AWG wire

Aprox. 8’ RG-58 coax (Be sure the coax shield is NOT aluminum because you won’t be able to solder it to the tape measure element)

1 BNC connector for RG-58 coax

A few tie wraps to hold the coax to the tube

Here is a URL that explains the Tape Measure antenna: <http://theleggios.net/wb2hol/projects/rdf/tape_bm.htm>

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