

Portable Computer Projector Screen Base Assembly

Designed August, 2012
by Sonny Stephens

Warning: Exact measurements may need to be modified as needed – piece together first before gluing.

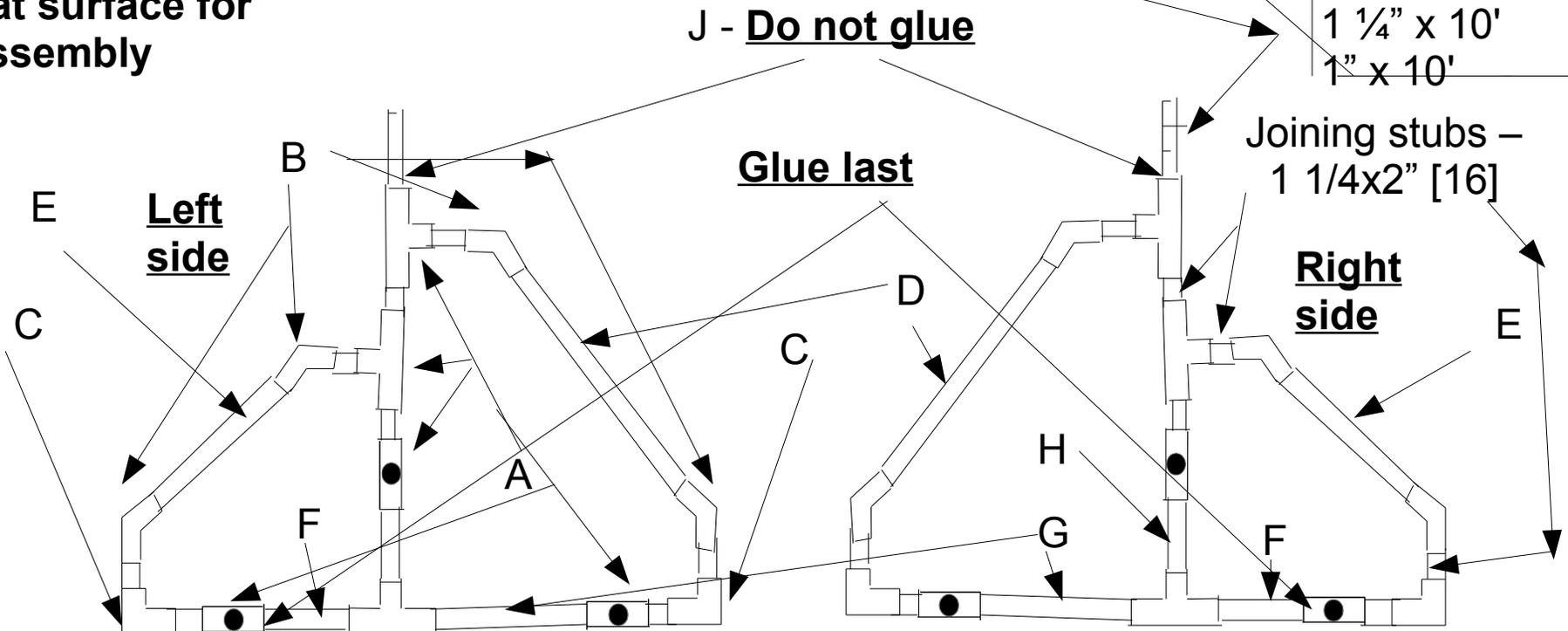
Base is 1 1/4" Sched. 40 PVC, top and sides are 1".

Note: lay base assemblies down on flat surface for assembly

Drill 1/4" holes, 1 inch apart for adjusting height of screen

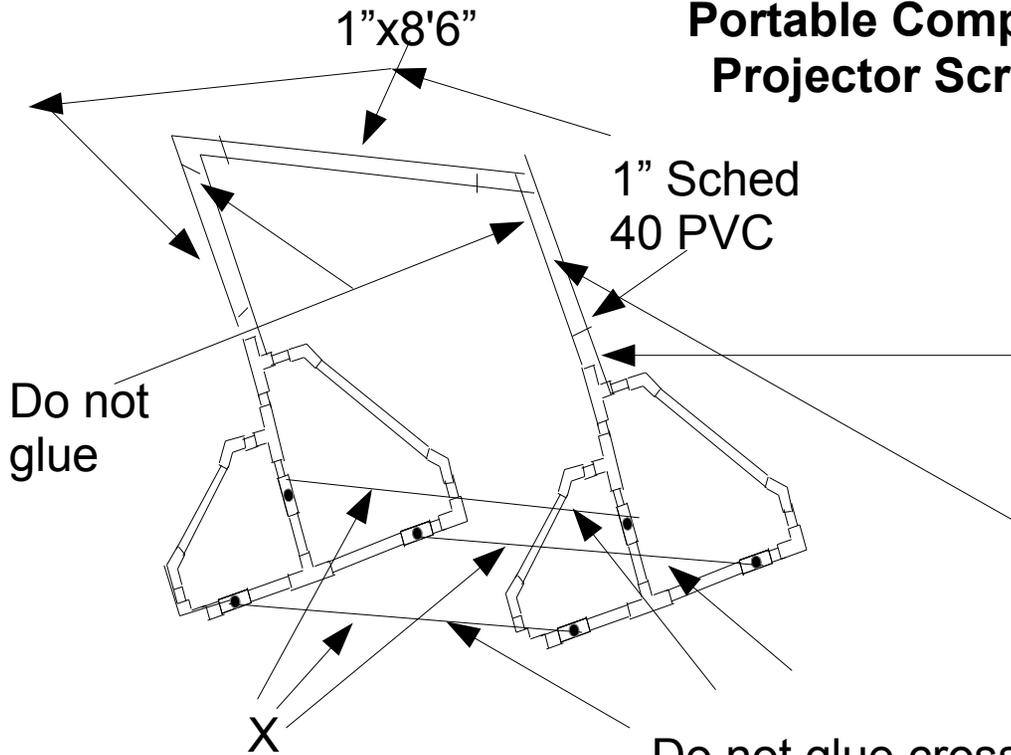
Parts List [plus glue]

A	– 1 1/4" - "T"	[12]
B	– 1 1/4" - 45° EI	[8]
C	– 1 1/4" - 90° EI	[4]
D	– 1 1/4x38"	[2]
E	– 1 1/4x32 3/4"	[2]
F	– 1 1/4x21 3/4"	[2]
G	– 1 1/4x25"	[2]
H	– 1 1/4x22"	[2]
J	– 1 1/4x12"	[2]
X	– cross members –	
	1 1/4x8' 4"	[3]
	1 1/4" x 10'	[5]
	1" x 10'	[3]



Portable Computer Projector Screen

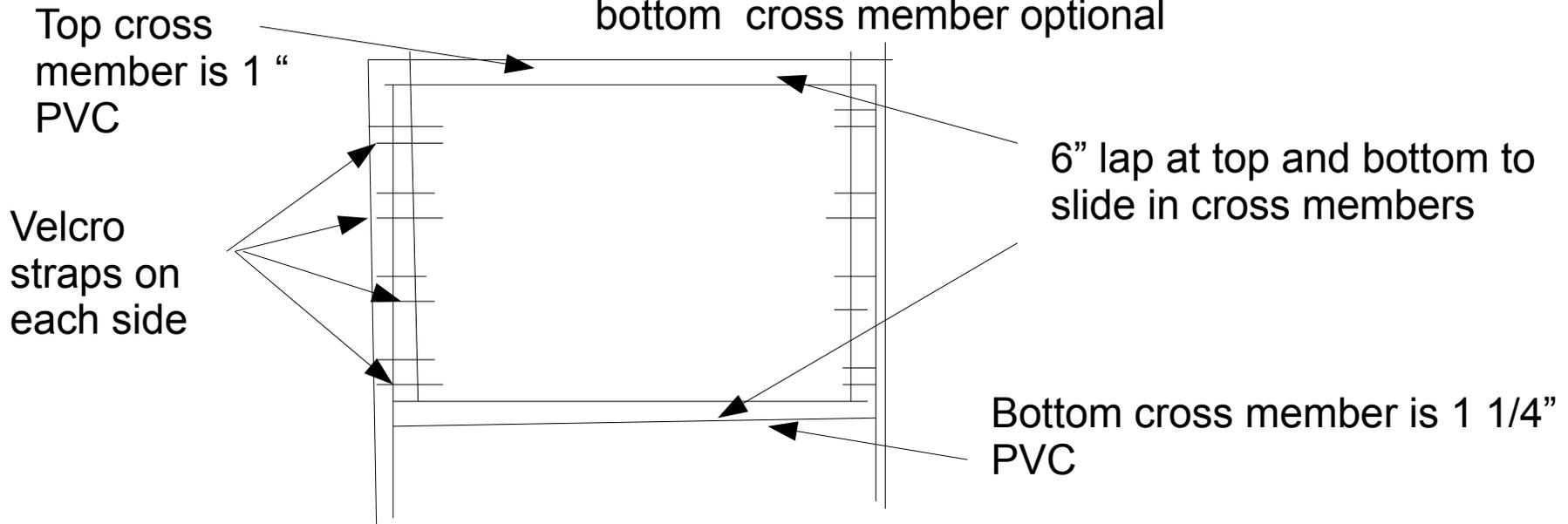
Base is 1 1/4" Sched. 40 PVC, top and sides are 1".
Use full size bed sheet 81"x96"



Drill 1/4" holes – 1 inch apart in side and base for up/down adjustment

1"x5' side PVC slides down into 1 1/4" base and is adjustable – do not glue

Do not glue cross members – 1 1/4"x8'6" – front bottom cross member optional



Full Size Bed Sheet - Detail

Step 1 – fold and hem 1 inch on bottom of sheet (left side)

Step 2 – fold 6 inch sleeve to slide pvc pipe into top and bottom of screen

Step 3 – sew 4 - 9 inch velcro strips on each side

