

Outer shields for vacuum chamber

7 pieces total.

4 piece tube, 76" circumference (24.2" diameter), 64" tall These pieces supplied to be modified.

1 piece top end cap to fit over tube.

2 piece bottom end cap to fit inside tube

Parts I, II, III and IV - Tube Section

Four pieces to be bolted together

Parts I and II are 28" along circumference by 64" long

Parts III and IV are 18" along circumference by 64" long

Overlap sections are 4" and will be clamped using existing bars and holes shown in blue. Clearance in existing holes allows for some adjustment of diameter to fit end caps

Circumference is therefore 76" and determines the outer diameter of 24.2".

New holes required are shown in red.

Part V - Top end cap

Lid to fit snugly on outside of tube formed by parts I, II III and IV.

24.2" ID

4" neck to overlap with tube section

Parts VI and VII - Two piece bottom end cap.

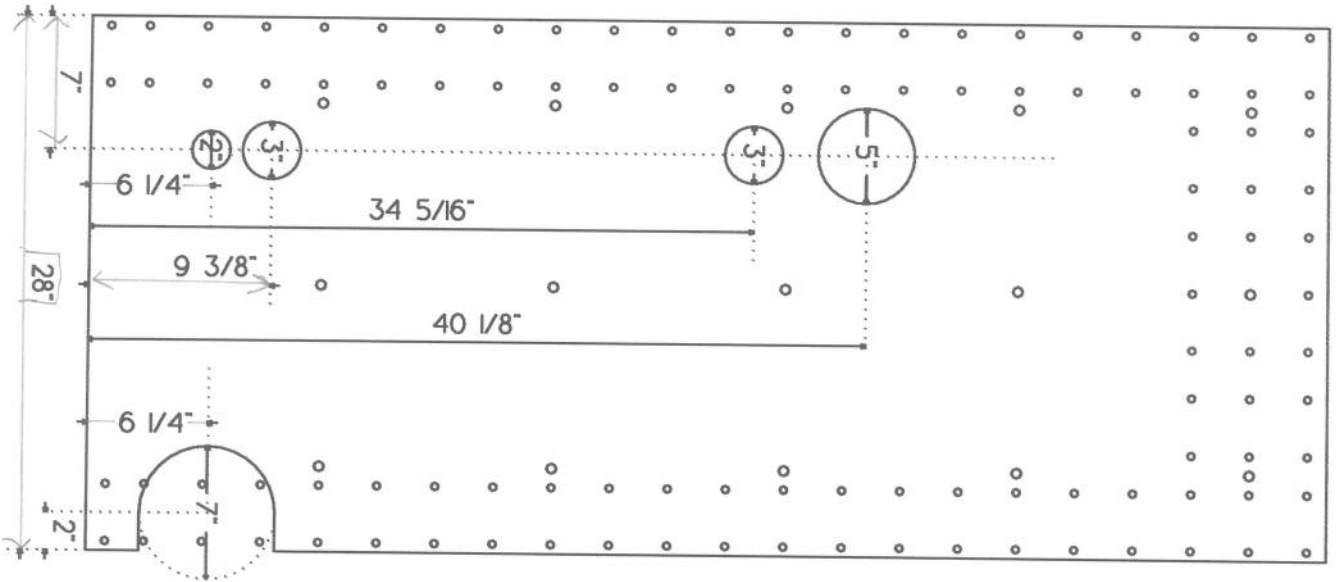
Endcap to fit snugly within the bottom of the tube formed by parts I, II III and IV.

24.1" OD, 8.5" ID

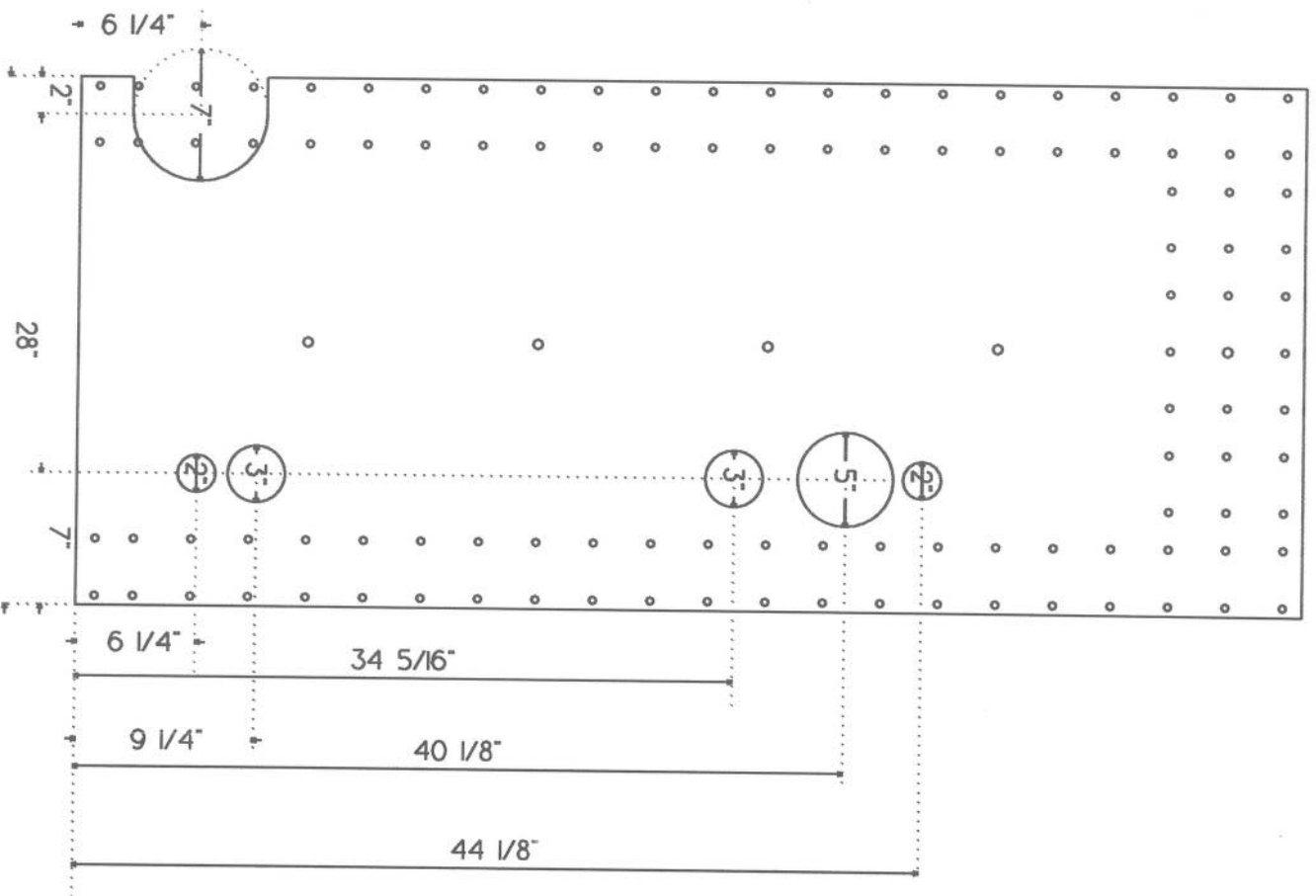
4" neck on outer diameter to fit inside tube section

1.5" neck at inner diameter (will fit around our vacuum can)

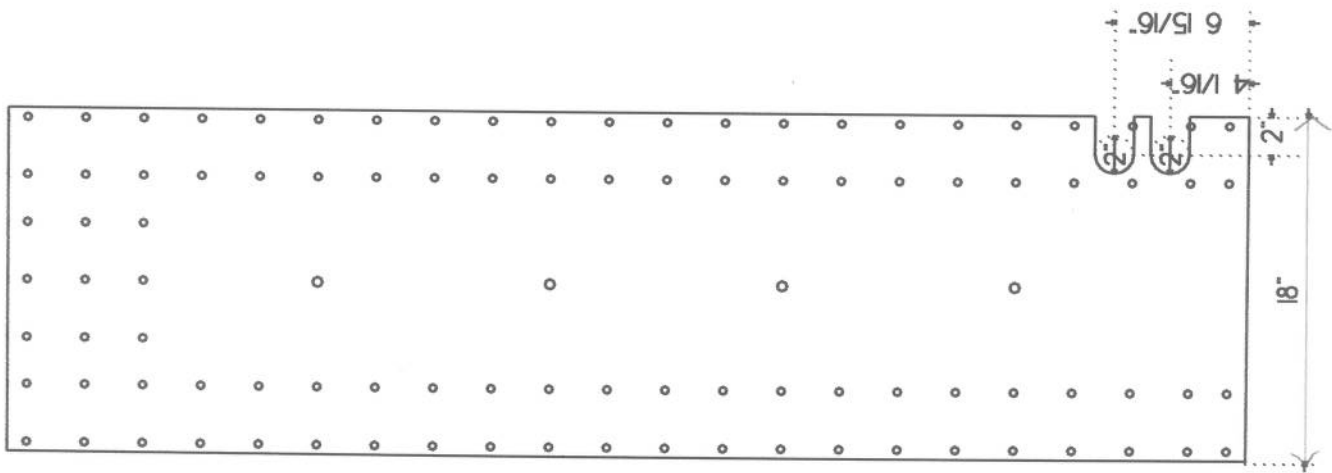
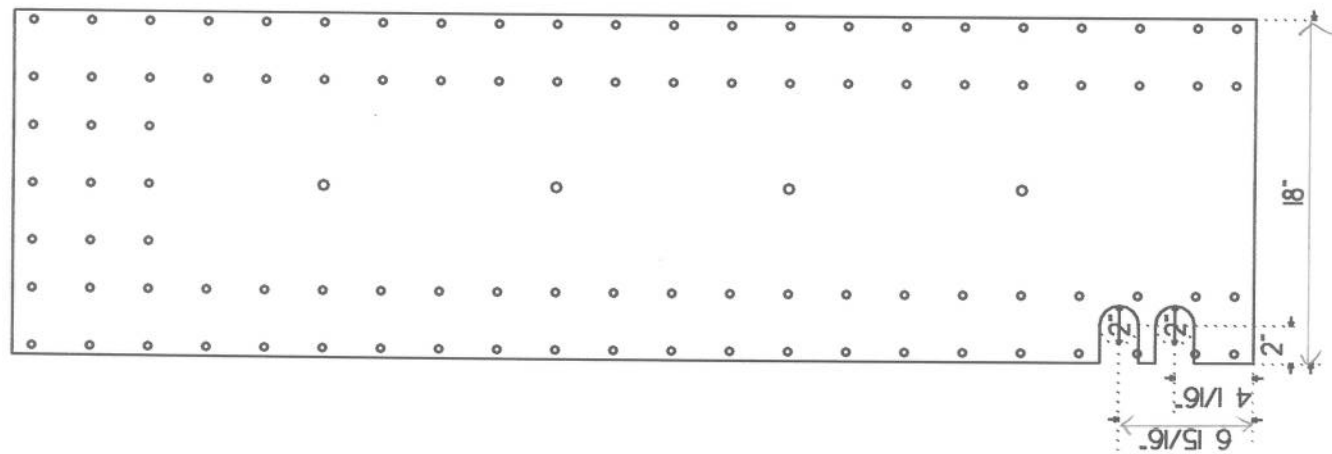
Part I



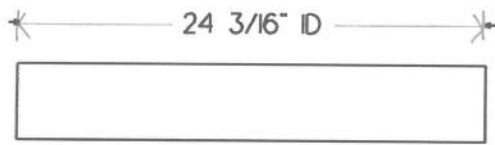
Part II



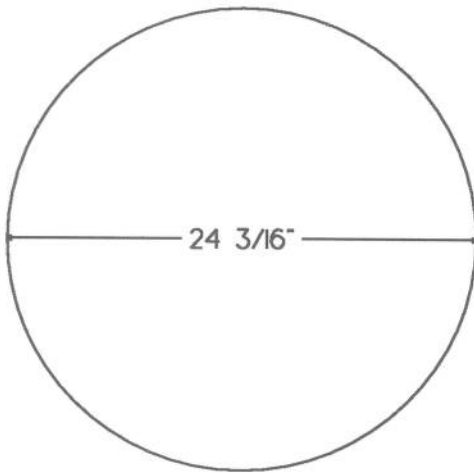
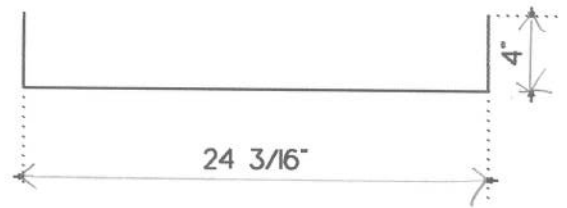
Part III



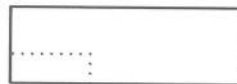
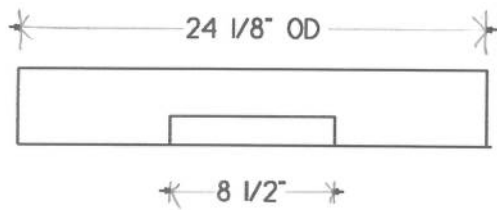
Part V



Cross Section



Parts VI and VII



Cross Section

