PART TWO

THE BRUEPRINTS

BLUEPRINTS

The following is one of many practical ways of building this motor concept, instead of using spirals as shown in the idea in the concept section, we will assemble multiple iron plates with holes on the center with the shape of a spiral (fig. A) , put them on top of each other separated by plastic plates (Fig. C) and sandwich them together with a configuration like the one explained above.
The materials used to build the motor depend on you , but be sure not to use magnetic metals besides the iron spiral plates
so it won't interfere with the magnetic pull.

As soon as the motor is put together it should start spinning right away.
Also be sure that the spiral plates are firmly placed so they don't move at all.

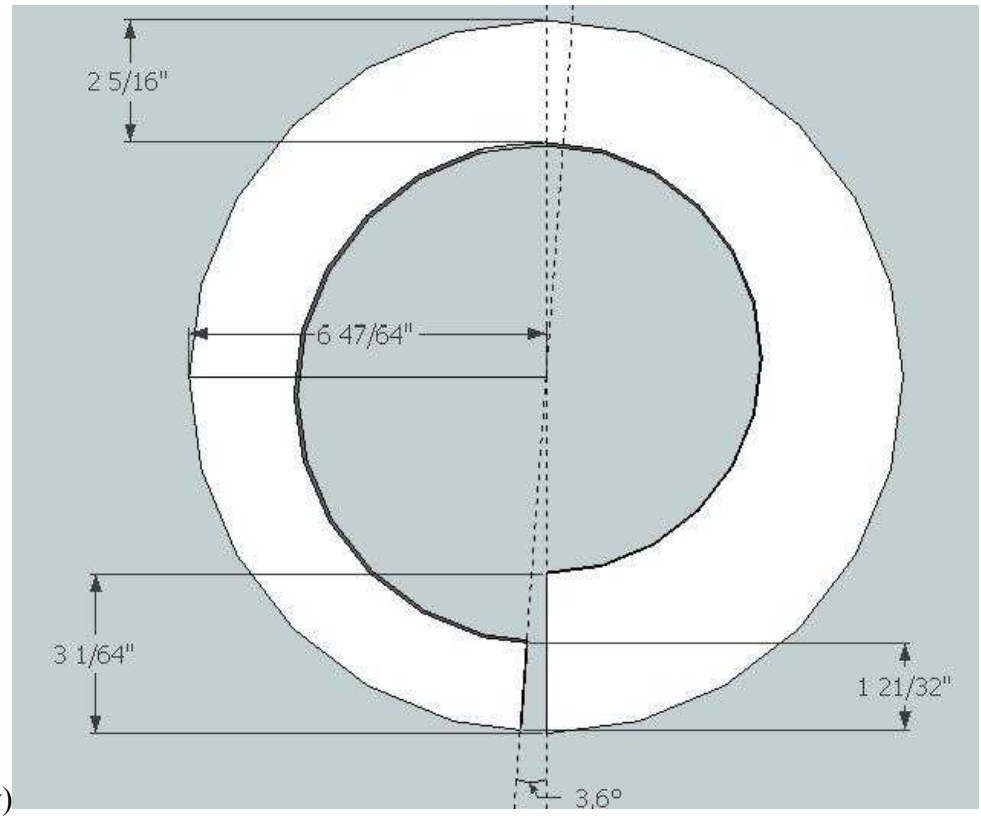


Fig A (spiral plate top view)
Fig B (spiral plate side view)

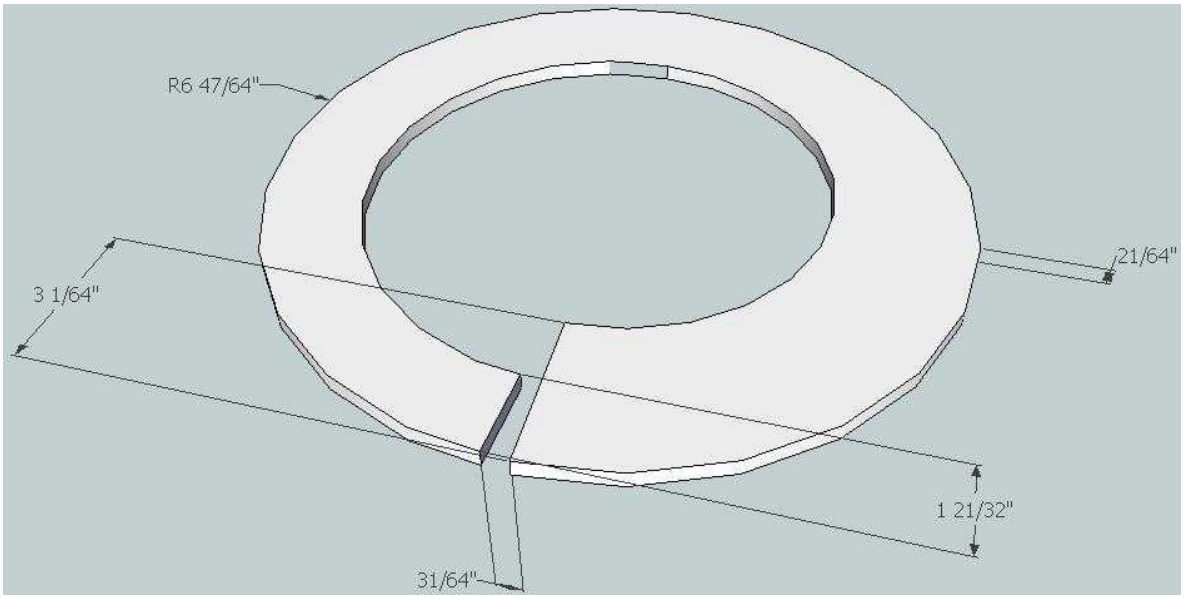
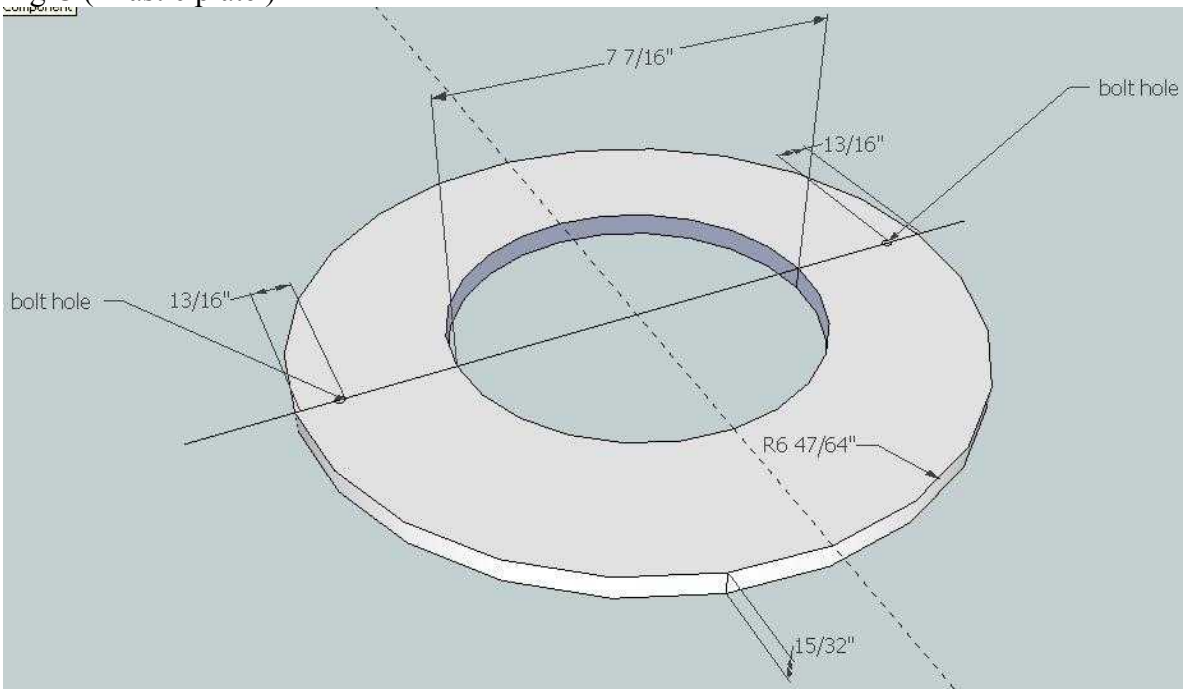


Fig C (Plastic plate)



(Note: the R6 47/64 measurement stands for the radius of the outer part of the plates)
You will need to build 12 plastic plates (fig C) with the exact same measurements, you will also build 11 of the spiral plates (fig A), they will be exactly the same except that each one will have 2 bolt holes in different positions of the circumference in order to align the spiral plates in the configuration needed. In the figures sp1 through sp11 below you can see how the bolt holes alignment will change in relation to the other. On fig sp1 you can see the bolt hole alignment in relation the our reference point witch is in this case the bigger end of the spiral. The bolt holes are at 7.5 degree angle from the bigger spiral end, then, on all the next figures you can see how the holes will be located in relation to the first sp1 figure configuration.
Fig sp1

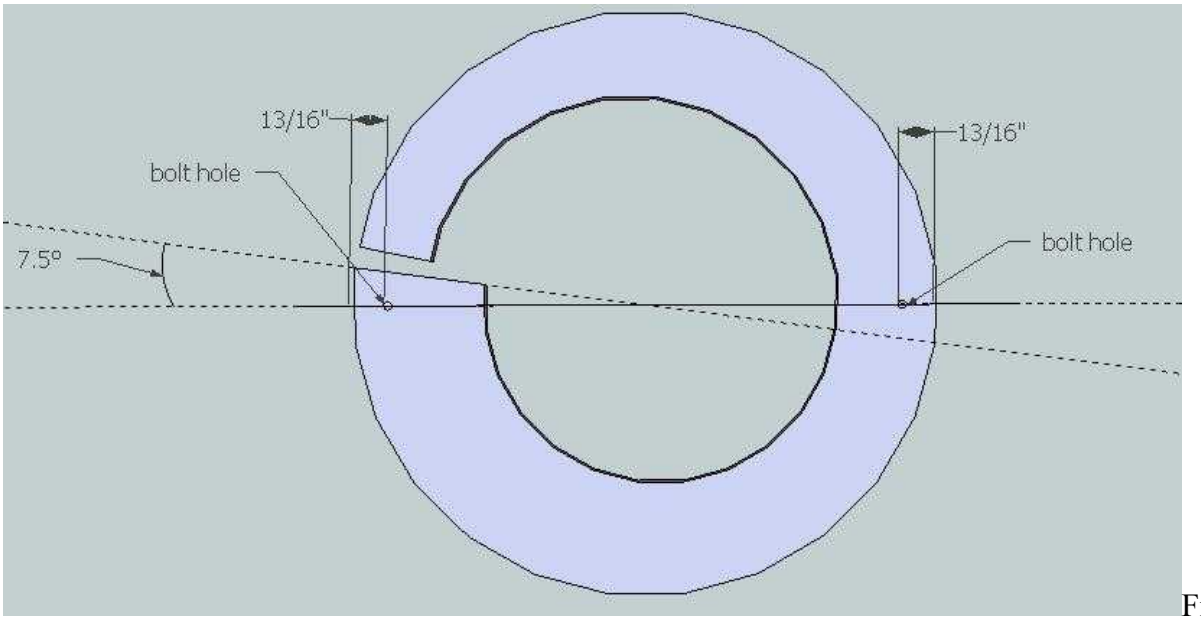


Fig sp2

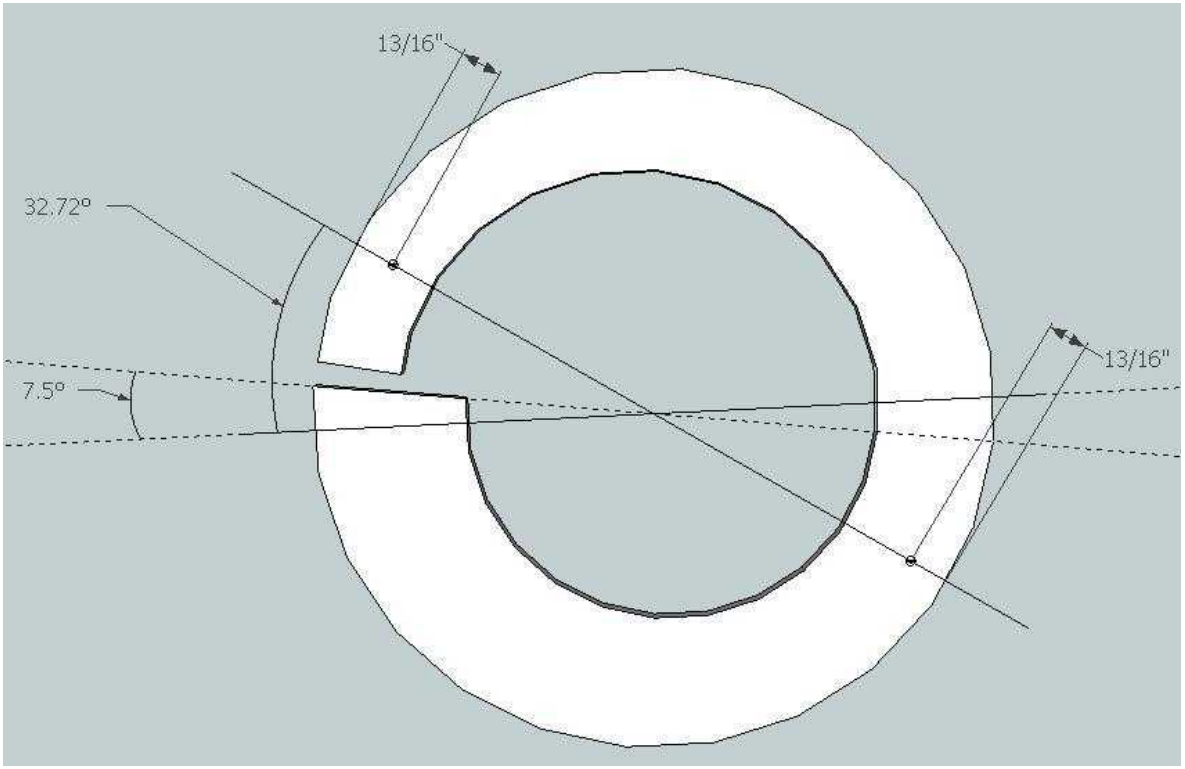


Fig sp3

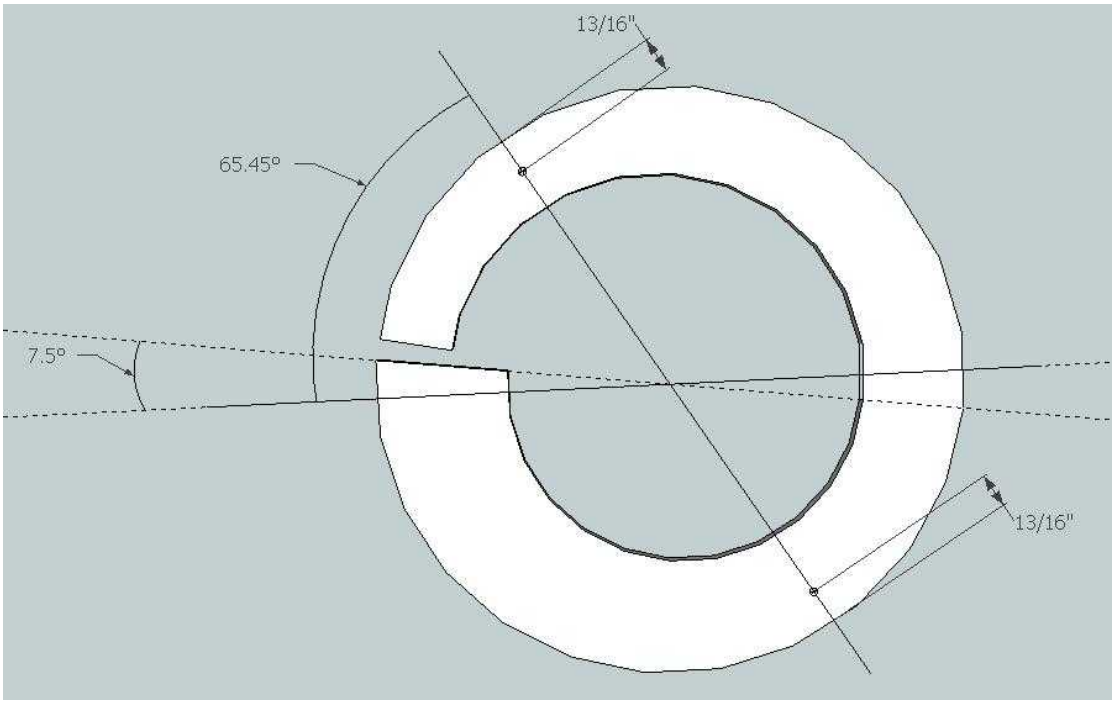


Fig sp4

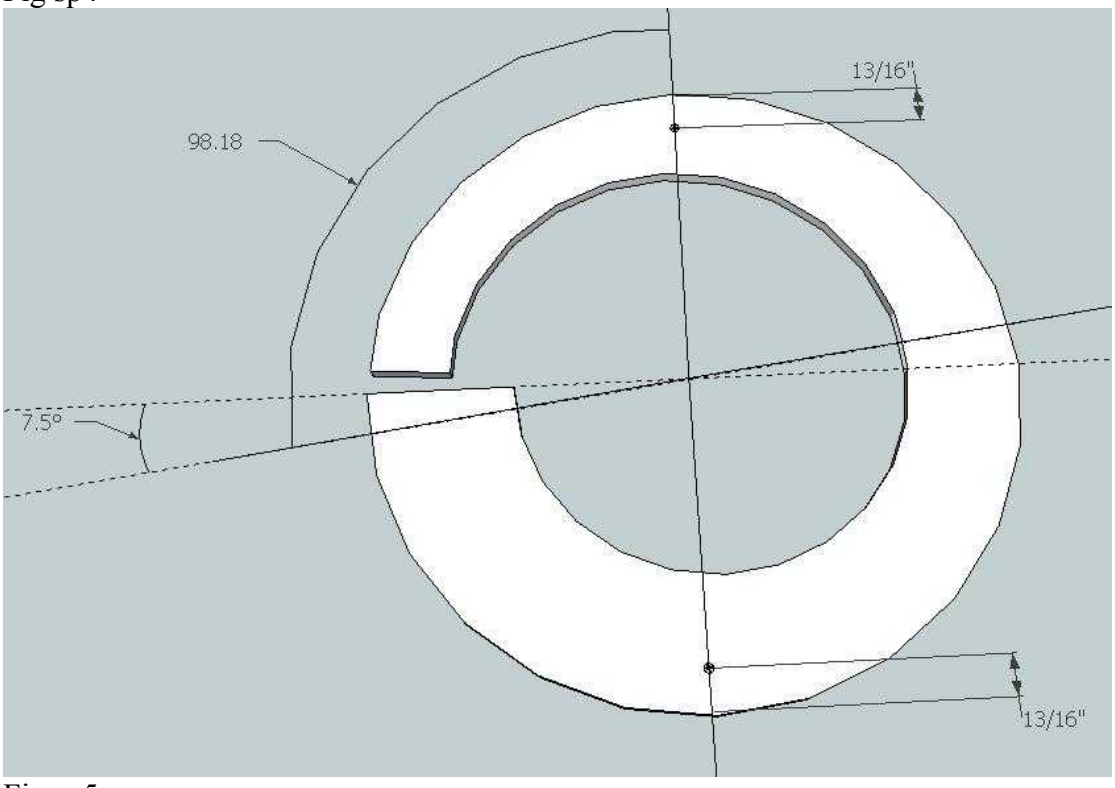


Fig sp5

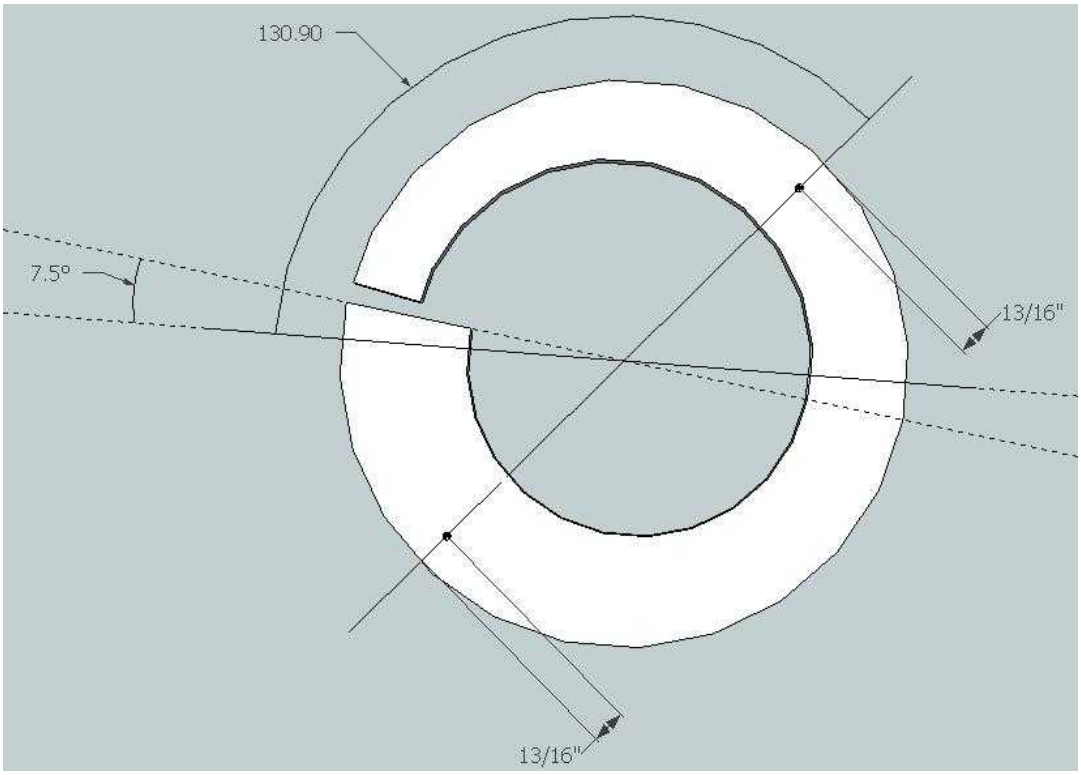


Fig sp6

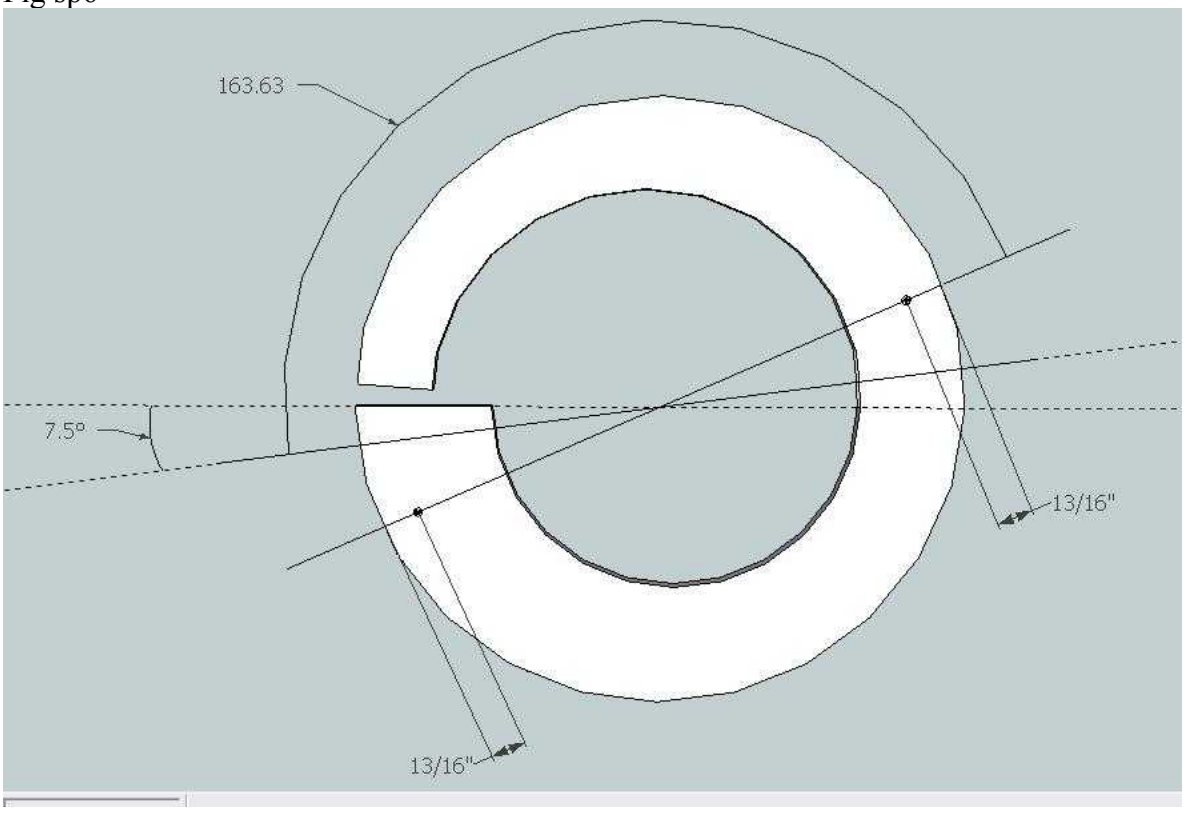


Fig sp7