Other material needed:

1/4-20 x 3" long allthread rod.
Two 1/2" diameter by 1/4" thick knurled knobs with 1/4-20 internal threads.

Two medium weight springs 1/2" in diameter to fit over 7/16" guide rods.

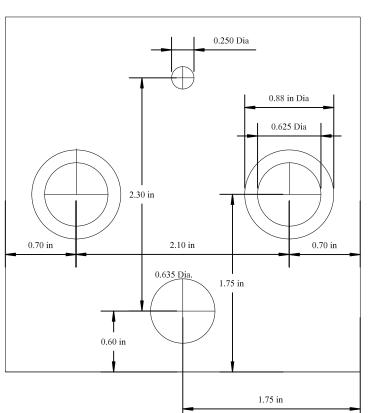
Two 7/16" guide rods 3" long from drill rod.

Two pieces of polycarbonate 3.5" square.



counter bore 0.130 deep for flanged bushing. Bushing is 0.650 od and 0.4375 id.

Guide rails are 0.4375 od



The drawing is shown from the bottom side. This is the top plate and carries the dremel.

Dremel mounting thread. 3/4-12. Tap is expensive however it is not that hard to make one on the lathe. Polycarbonate is not that difficult to thread.



