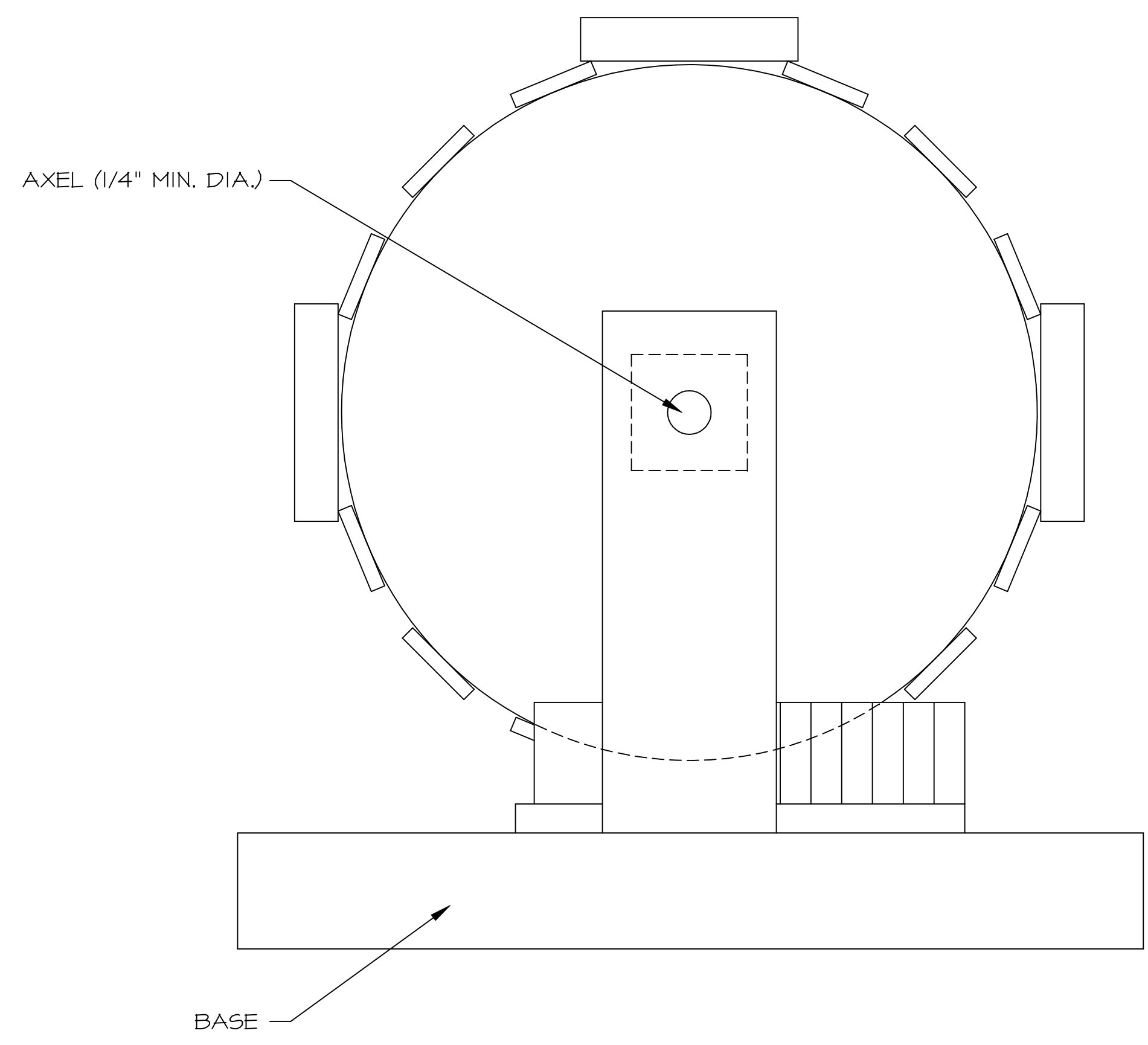


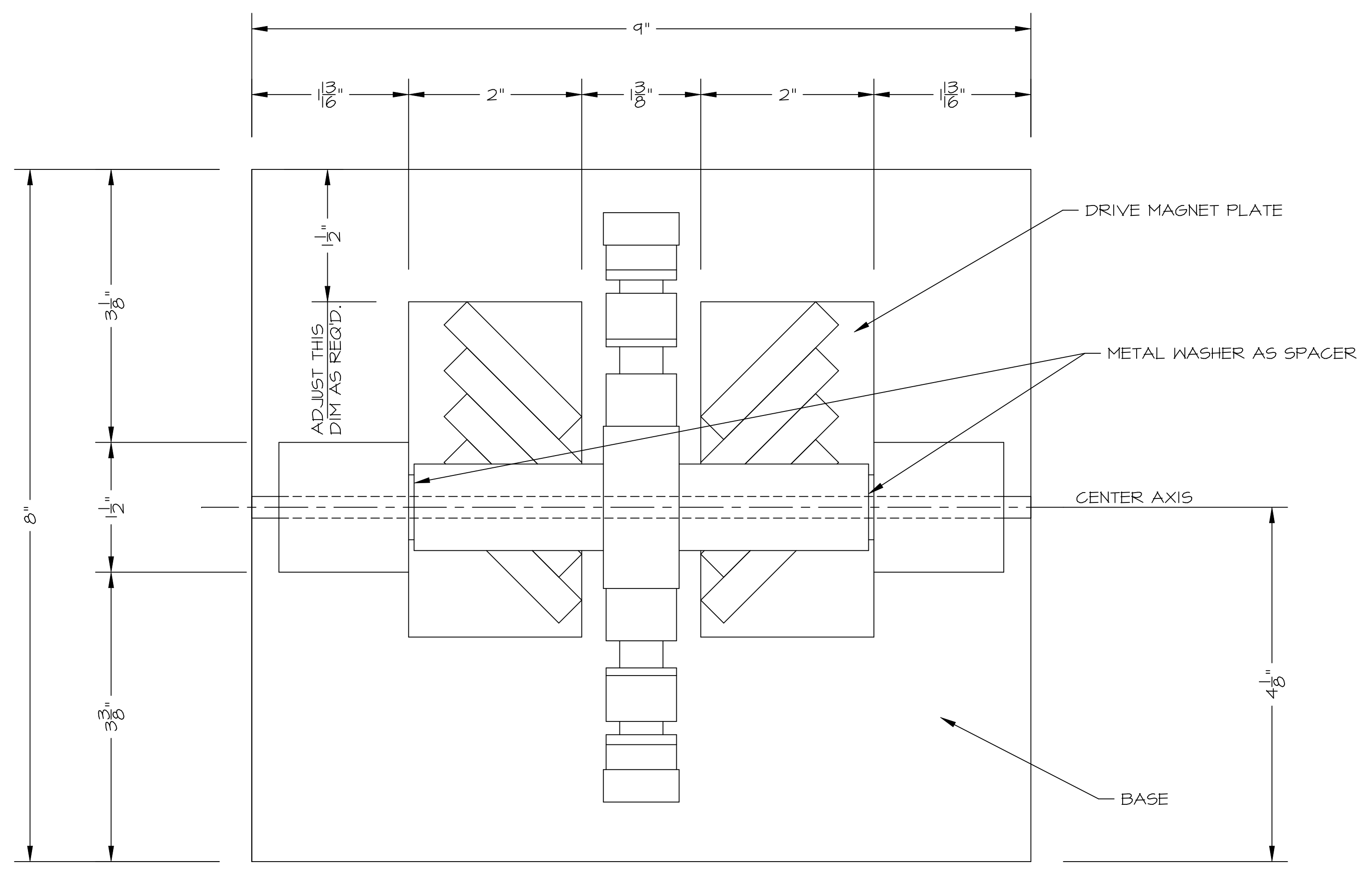
THIS DRAWING DOES NOT REPRESENT A WORKING PROTOTYPE. IT HAS "NEVER" BEEN TESTED. THEREFORE THERE IS NO GUARANTEE IT WILL WORK.

THESE DRAWING REPRESENT AN IDEA WHICH IS INTENDED TO BE REFINED BY WHOEVER TRIES TO BUILD IT. BY USING THESE DRAWINGS YOU AGREE TO HOLD THE DRAFTSMAN, TIM DAVIS, HIS HEIRS, OR ANYONE ELSE RELATED TO OR CONNECTED TO HIM HARMLESS FROM ANY LIABILITY RELATED TO THIS MECHANISM AND ITS CONSTRUCTION OR FUNCTION.

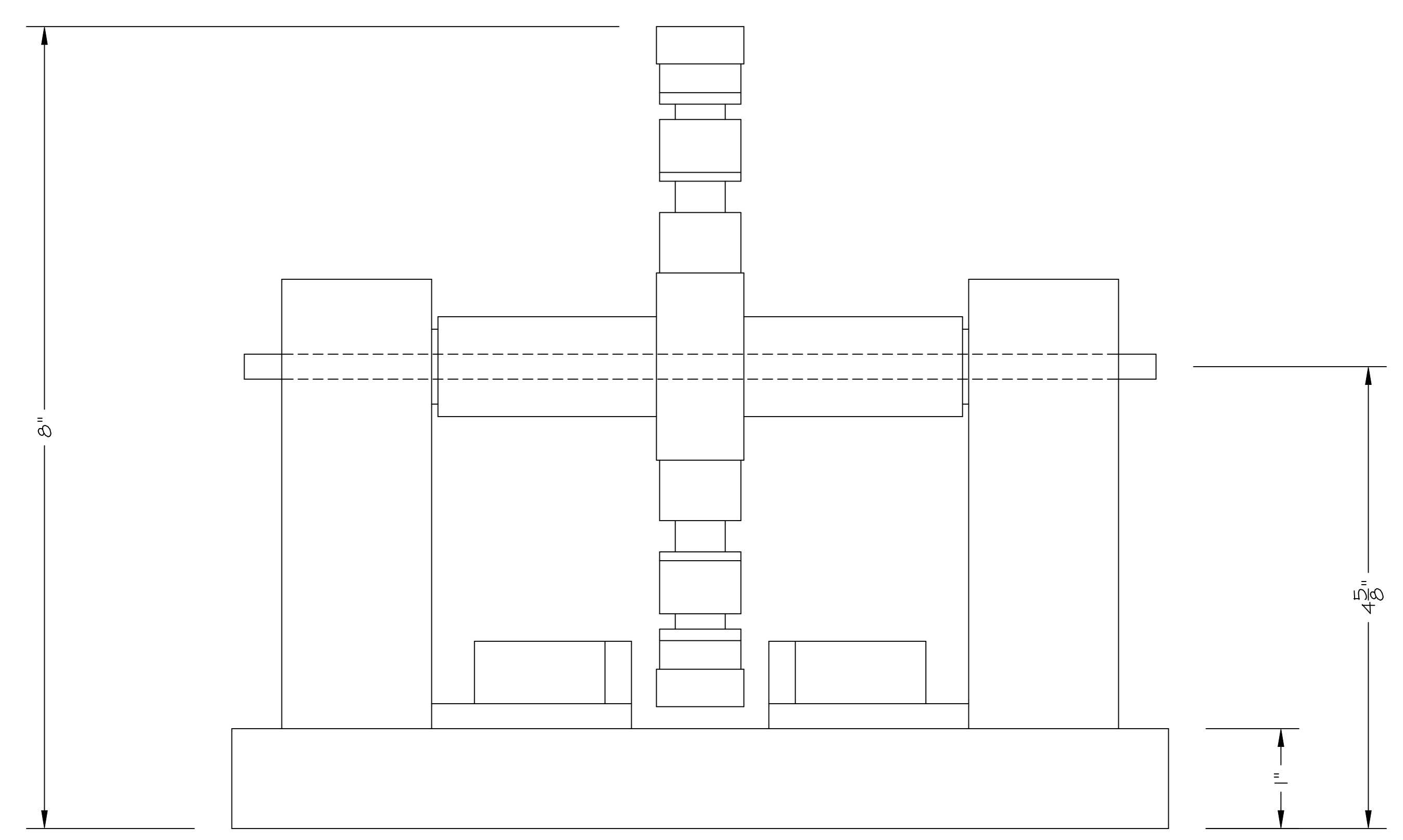


INSTRUCTIONS:
 1. AFTER ASSEMBLY, RE-ARRANGE THE POLARITY OF THE MAGNETS TO FIND IF ANOTHER CONFIGURATION IF YOU GET THE UNDESIREED RESULTS FROM THE ARRANGMENT DEPICTED.
 2. FOR SAFETY, ALWAYS GLUE THE PARTS TOGETHER AS WELL AS USING WD. SCREWS IF WOOD IS USED FOR CONST.
 3. FOR FURTHER SAFETY, WRAP THE MAGNET FACES TWO OR THREE TIMES TO INSURE THEY DO NOT FLY OFF WHEN THE WHEEL IS ROTATING.

FULL MOTOR ASSEMBLY (SIDE VIEW)
 SCALE: 1" = 1"



FULL MOTOR ASSEMBLY (TOP VIEW)
 SCALE: 1" = 1"



FULL MOTOR ASSEMBLY (FRONT VIEW)
 SCALE: 1" = 1"