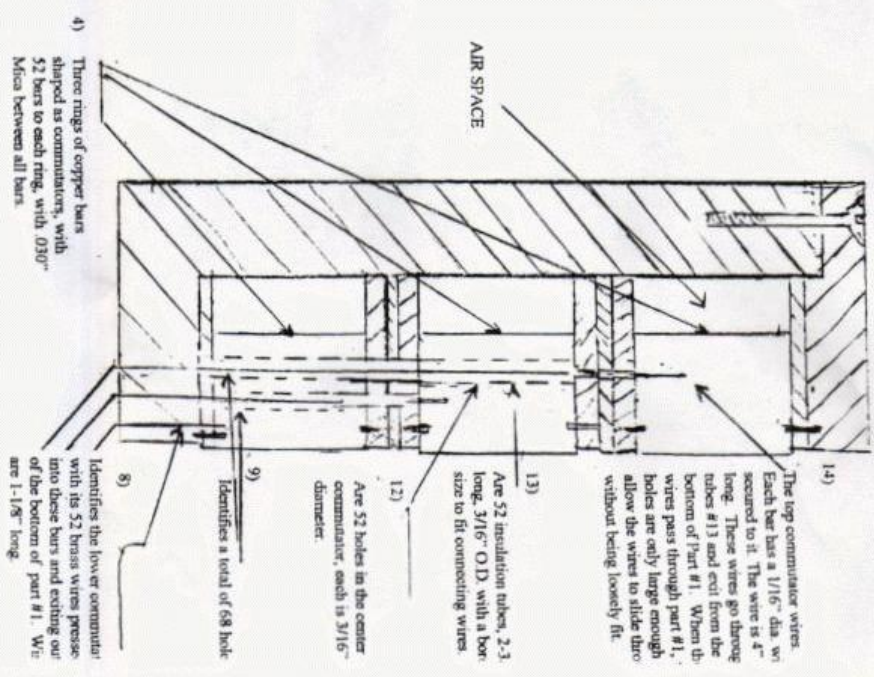
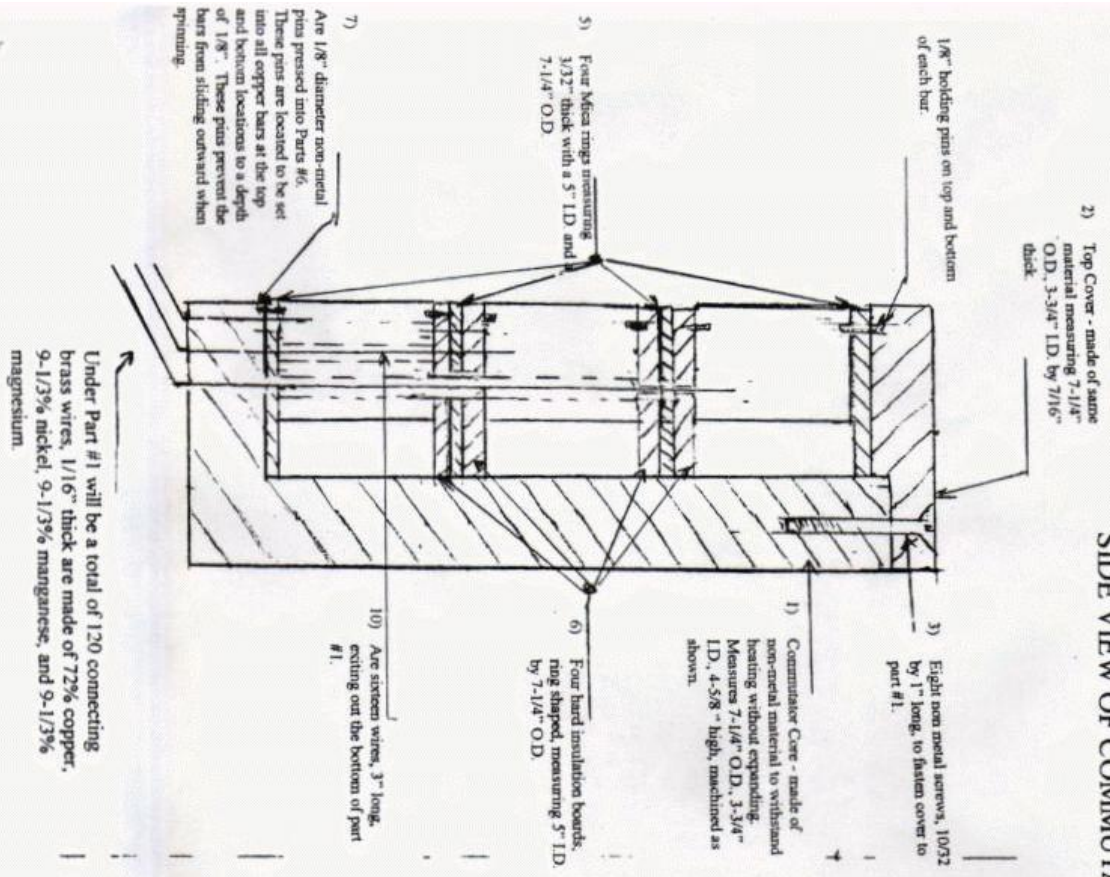


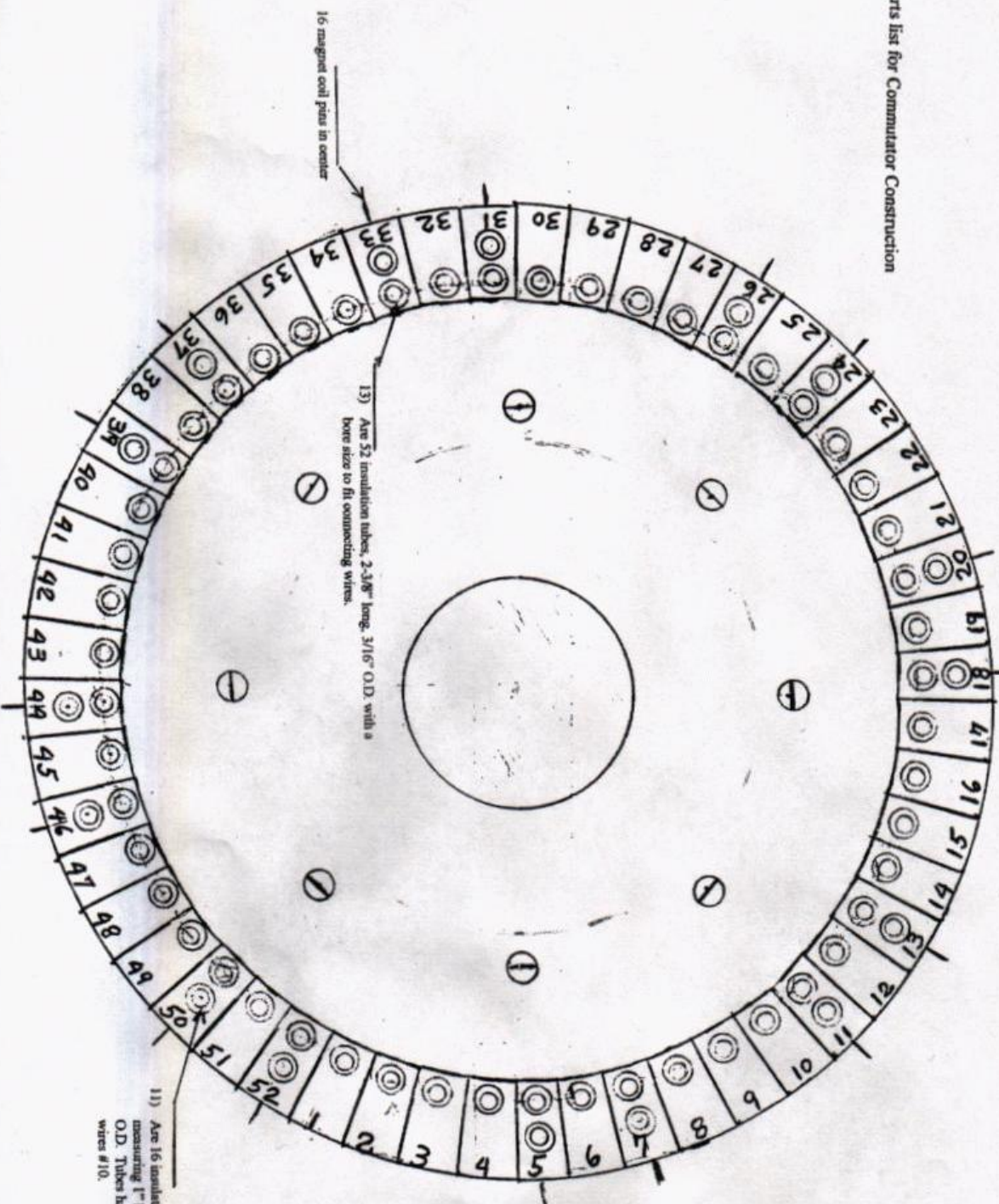


# SIDE VIEW OF COMMUTATOR ASSEMBLY



FULL SIZE TOP VIEW OF COMMUTATOR ASSEMBLY

Parts list for Commutator Construction



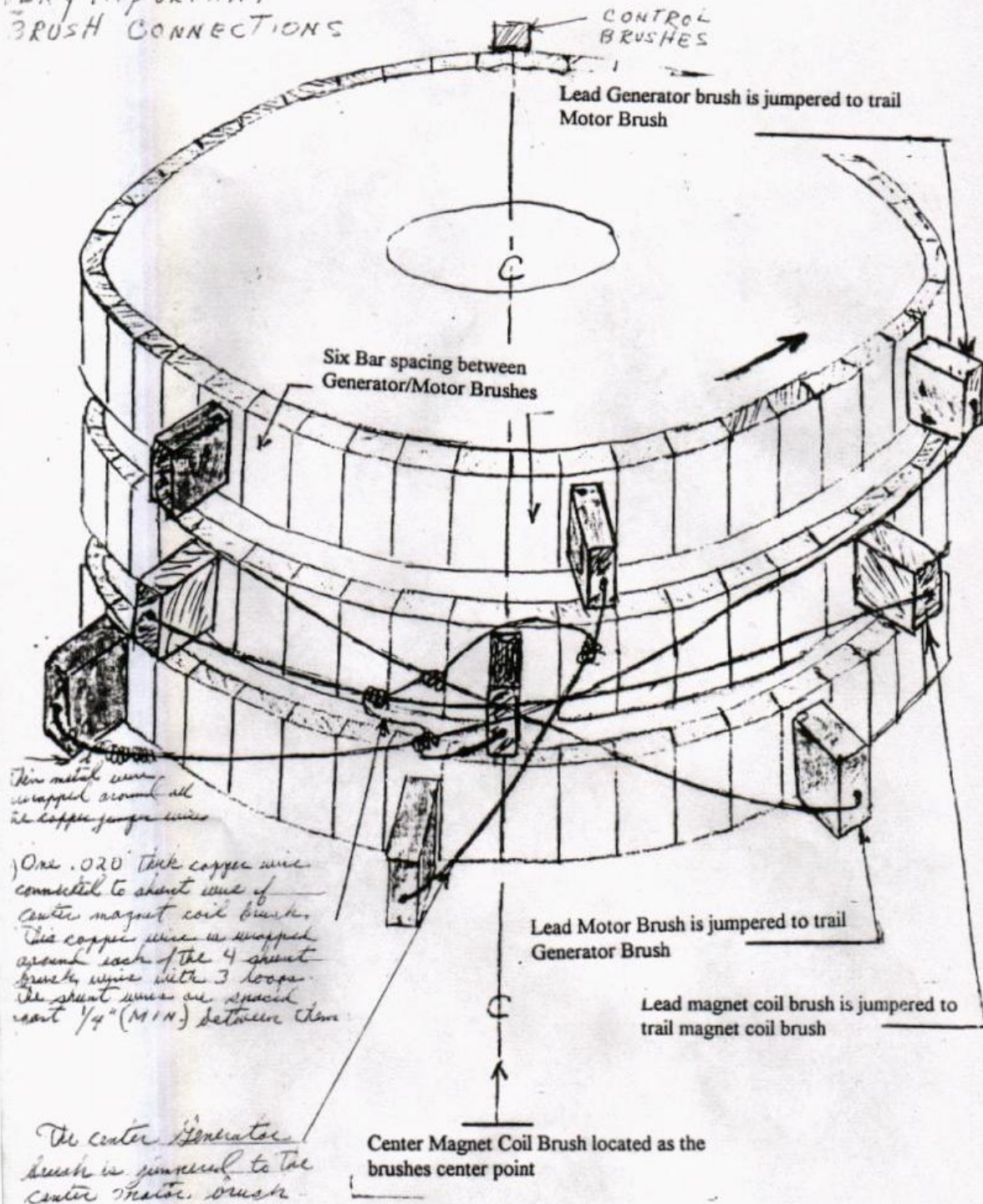
16 magnet coil parts in center

13) Ave 52 insulation tubes, 2-3/8" long, 3/16" O.D. with a bore size to fit surrounding wires.

11) Ave 16 insulation tubes measuring 1" long by 3/16" O.D. Tubes have an I.D. to fit wires #10.

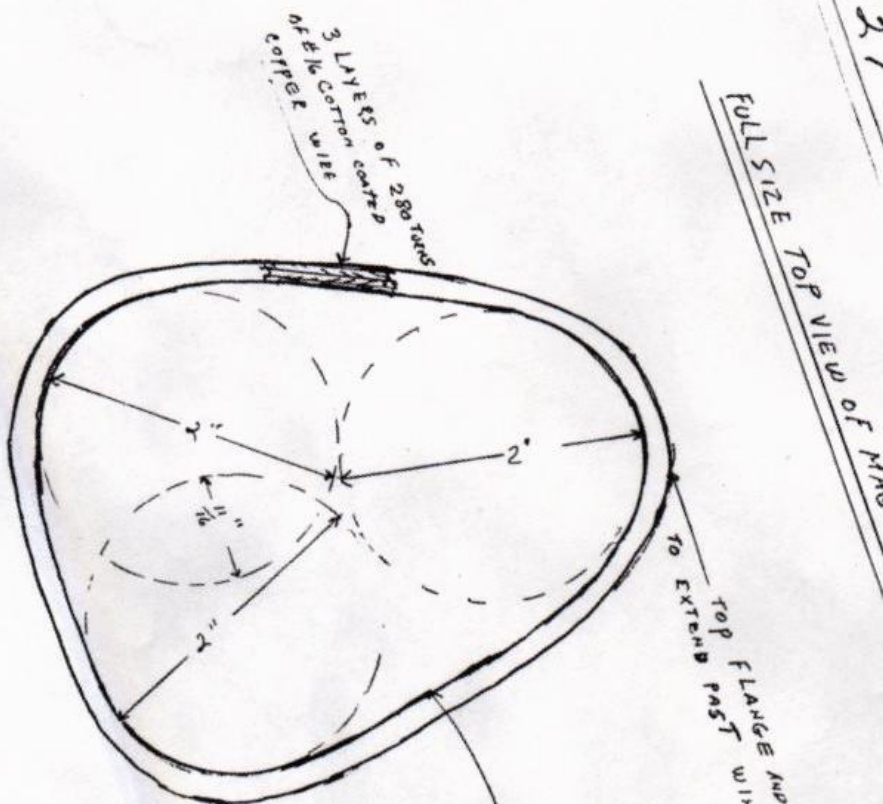


VERY IMPORTANT  
BRUSH CONNECTIONS



PART # 27

FULL SIZE TOP VIEW OF MAGNET COIL



NOTE - BOTTOM .030" THICK PLATE  
TO 6 1/4" HIGH HAS A TUBE SECTION  
NOTE - TOP HAS 3 LAYERS OF  
TO PREVENT THE COIL  
FROM SLIDING OFF

FRAME  
FORMED BY  
A  
6 1/4" HIGH METAL CO.  
SHEET

TO EXTEND PAST WINDING  
TOP FLANGE AND BOTTOM METAL NOT



