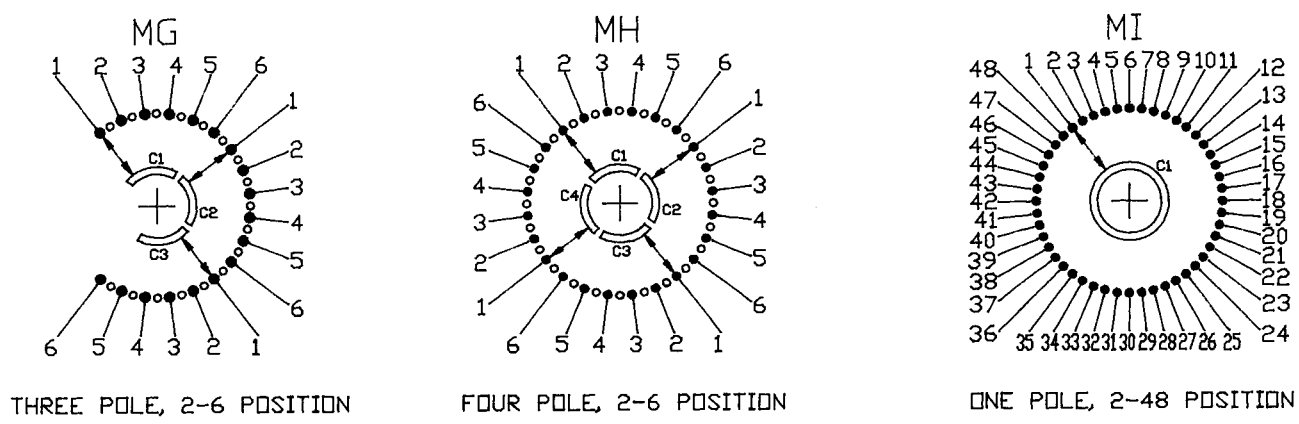
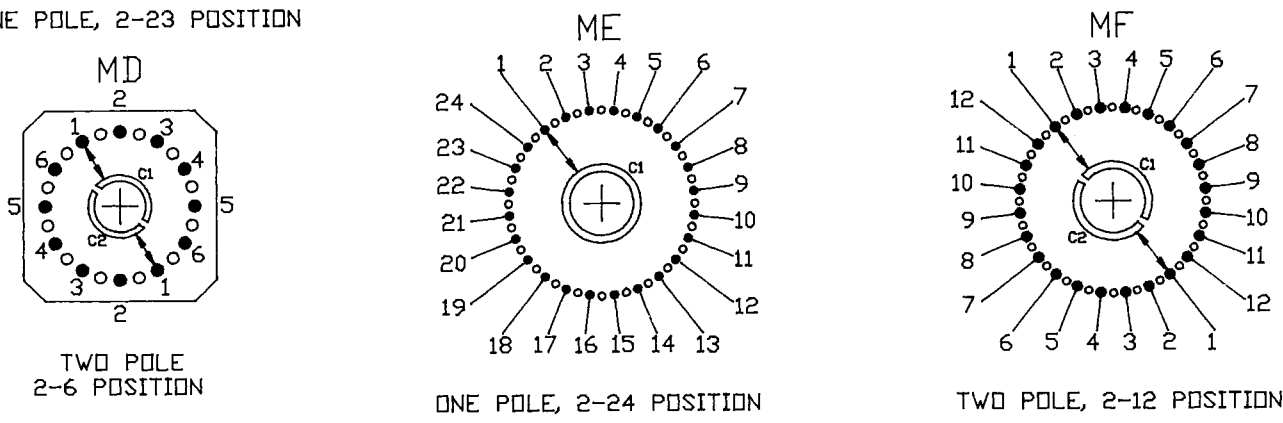
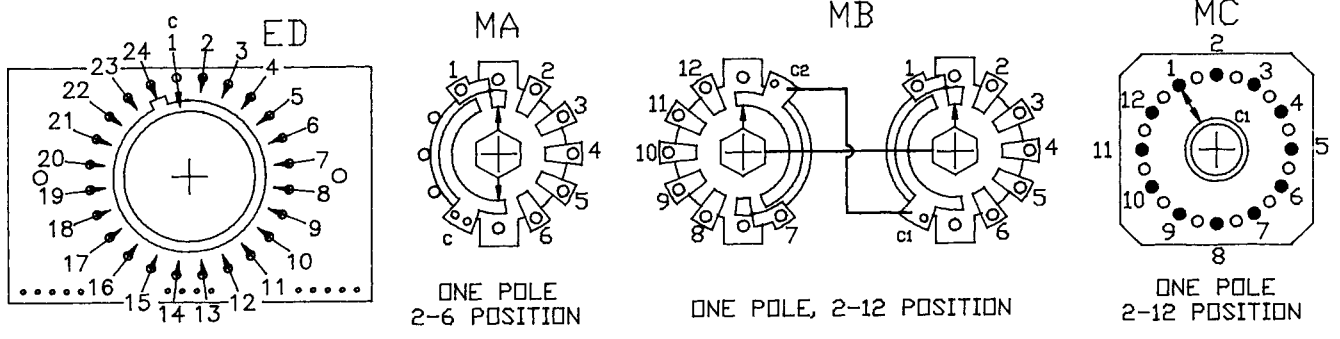
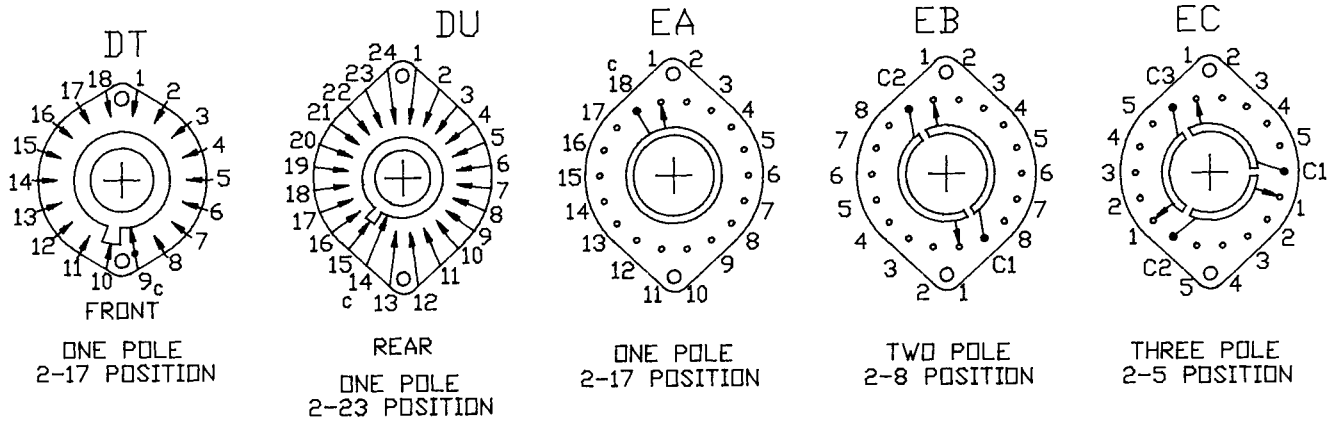
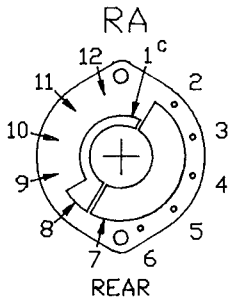


# FIGURES/CIRCUIT DIAGRAMS

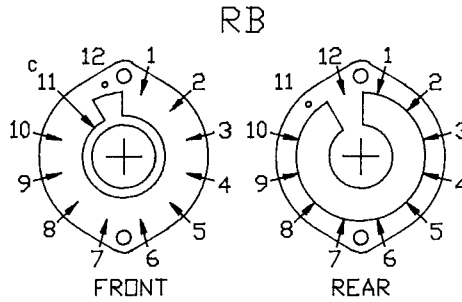


VIEWED FROM THE KNOB END OF SWITCH

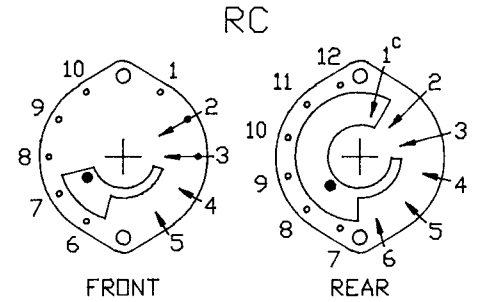
# FIGURES/CIRCUIT DIAGRAMS



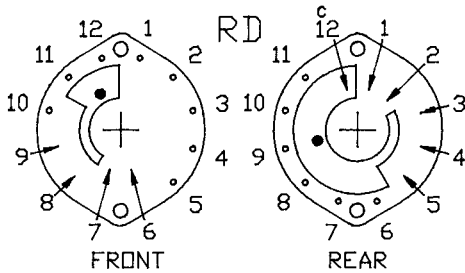
ONE POLE, 2-5 POSITION.  
UNUSED CLIPS ARE PROGRESSIVELY  
SHORTED BY SEPARATE CONTACT  
WITH CW ROTATION.



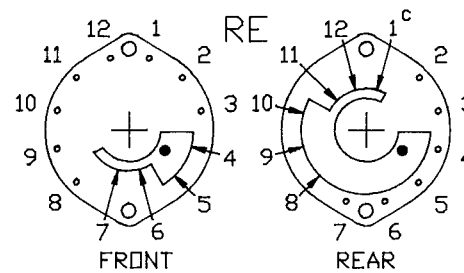
TWO POLE, 2-11 POSITION  
ALL UNUSED CLIPS CONNECTED  
AND SHORTED OUT.



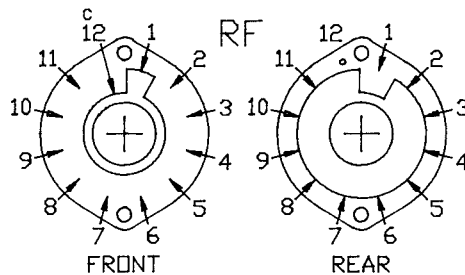
ONE POLE, 2-10 POSITION. NINE  
ACTIVE CLIPS, ALL OPEN IN FULL  
CCW POSITION AND PROGRESSIVELY  
PICKED UP AND SHORTED TO COMMON  
CONTACT WITH CW ROTATION.



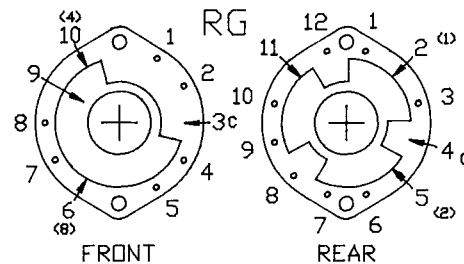
ONE POLE, 2-10 POSITION. NINE ACTIVE CLIPS,  
ALL OPEN IN FULL CCW POSITION AND  
PROGRESSIVELY PICKED UP AND SHORTED TO  
COMMON CONTACT WITH CW ROTATION.



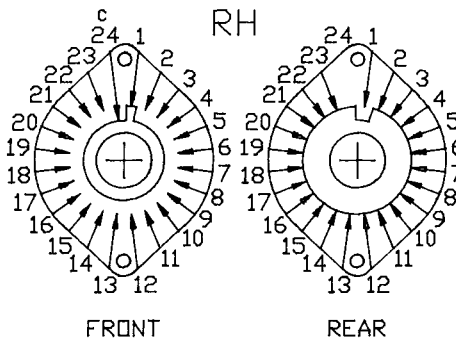
ONE POLE, 2-10 POSITION. NINE ACTIVE  
CLIPS, ALL SHORTED TO COMMON CONTACT  
IN FULL CCW POSITION AND PROGRESSIVELY  
OPENED AND DROPPED WITH CW ROTATION.



TWO POLE, 2-11 POSITION  
ALL UNUSED CLIPS CONNECTED  
AND SHORTED OUT



BCD OR COMPLEMENT



TWO POLE, 2-23 POSITION.  
ALL UNUSED CLIPS CONNECTED  
AND SHORTED OUT.

VIEWED FROM THE KNOB END OF SWITCH