

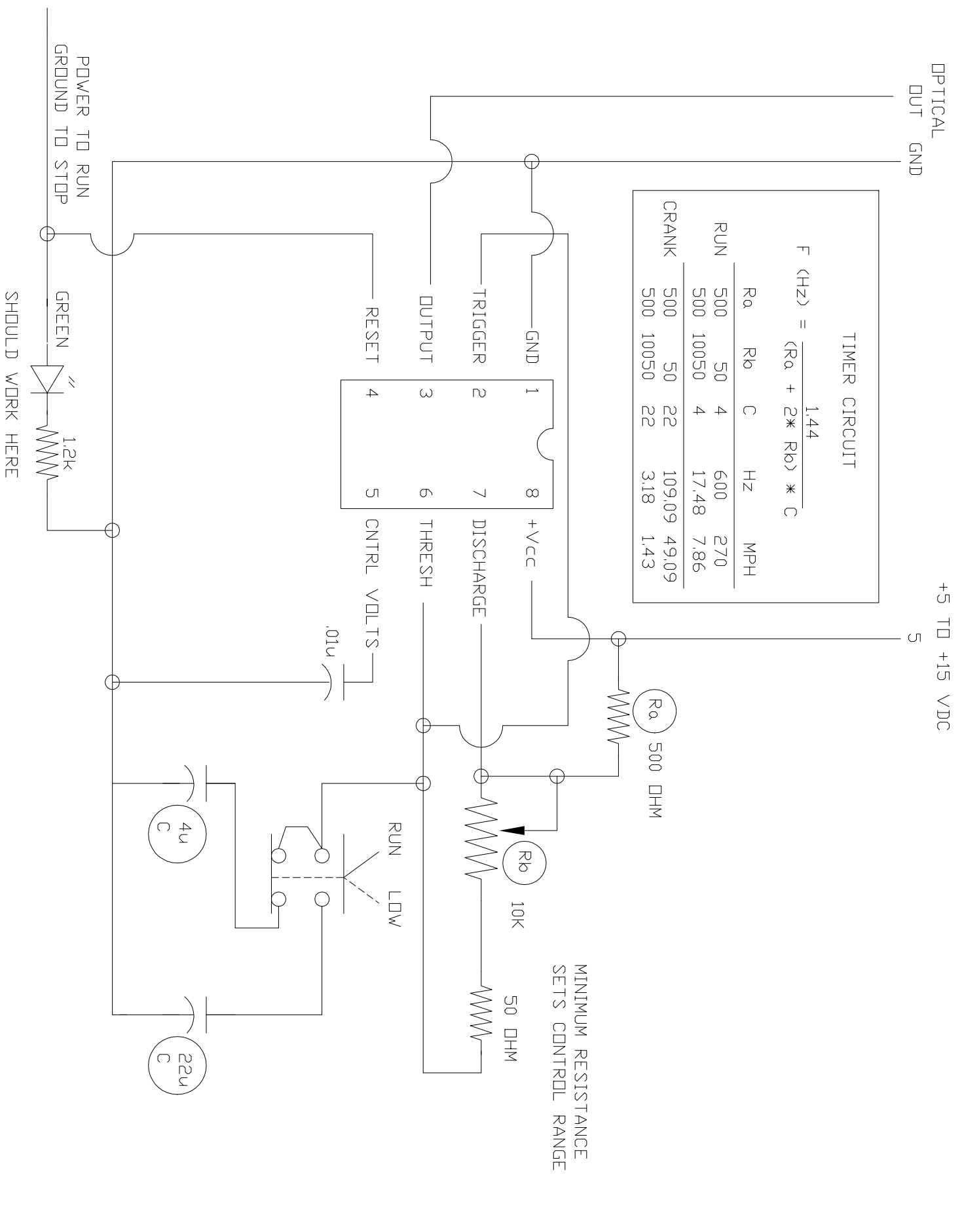
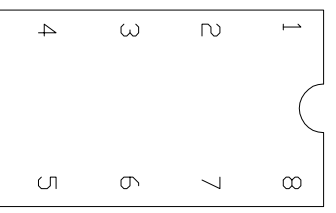
OPTICAL  
OUT GND

+5 TO +15 VDC

TIMER CIRCUIT

$$F \text{ (Hz)} = \frac{1.44}{(R_a + 2 * R_b) * C}$$

	R <sub>a</sub>	R <sub>b</sub>	C	Hz	MPH
RUN	500	50	4	600	270
CRANK	500	10050	4	17.48	7.86
	500	50	22	109.09	49.09
	500	10050	22	3.18	1.43



MINIMUM RESISTANCE  
SETS CONTROL RANGE

SHOULD WORK HERE