

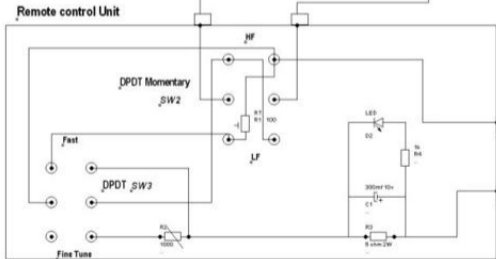
Designed for use with Russian Vacuum Variable capacitors.

End of travel protection, shuts off in one direction  
Stall light comes on in the other direction

R2: Slow speed (fine tune control)  
R1: Motor torch balance adjust  
D1: Steering Diode

SW1: Small micro switch for motor shut off  
SW2: DPDT Momentary center off Switch  
SW3: DPDT speed control  
D2: Stall lamp LED, end of travel

Note: Use 2 extra Rotor wires for motor control



DC Voltage: 13.5 to 15 volts @ 300ma

Minus DC

+13.8 Volts DC

Title		HL Magnetic Loop Control Circuit	
Author		Richard Fusinski Self K8NDS Radio	
File		C:\Users\Richard\DOCUME~1\CONTROL-1.DSN	
Revision	Date	Sheets	
1.0	08/02/2013	1 of 1	