RADIO-FREQ / SIGNAL JAMMER

Hilter used a design just like this one to jam radio, rf, etc....During war time. It worked most of the time, but he did not have the help of modern technology to aid his research. We incorporated tesla techology along with modern electronics to design this device.

Theory of operation: a high voltage dc power supply powered by a 12volt battery pack supplies power to a capacitor bank connected in series with a thick coil or inductor. the ends of this series circuit are connected to a rotary spark gap to allow for millions of variable frequency ranges from as low a hz to gigahertz. another thinner coil inductor is around the original thus acting as a antenna for the noise. in other words a spark gap oscillator.

How to build a spark gap oscillator:

materials: 1/2 inch particle board (2"x 3"x 1/2"), and two small side sections to hold the screws, a high speed motor, plastic nipple end peice, 16 gauge wire, hot gluegun, two nuts/bolts, drill with bit same size as bolts, file.

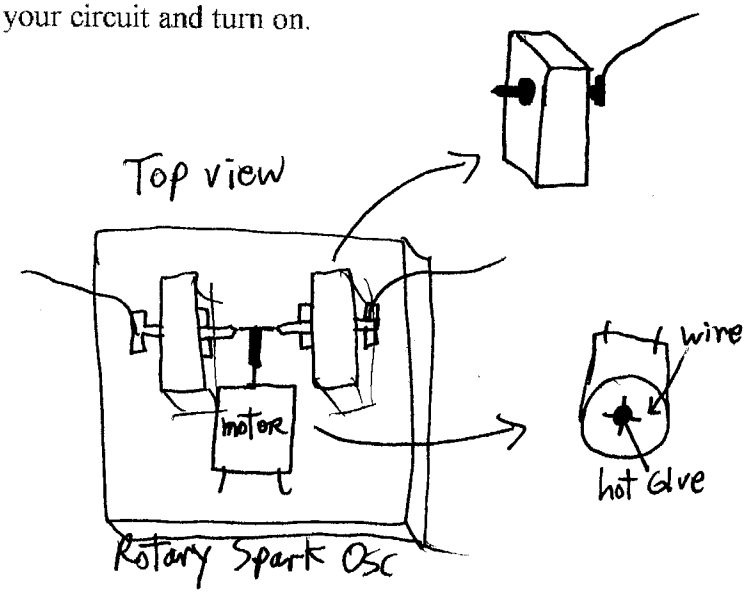
1. file the ends of the bolts make them sharp. drill a hole in each side section peice and fasten the bolts/nuts in place in each one.

2. hot glue the motor on the board. hot glue the wires 3/4" long sections to form an x on top of the plastic part.

3. hot glue the side sections in place so the bolts are about 1/2inch from the wires ends.

4. connect your circuit and turn on.

diagram:



RADIO-FREQUENCY JAMMER

FREE GIFT TO PREFERRED CUSTOMERS

DISCLAIMER: IT IS A VIOLATION OF FCC RULES AND REGULATIONS TO BUILD AND USE THIS DEVICE.

THE CONCEPT OF THIS DEVICE IS BASED AFTER A SPARK GAP OSCILLATOR. A HIGH VOLTAGE TRANSFORMER SUPPLIES POWER TO THE L/C TUNED CIRCUIT WHICH IS TUNED TO A VARIATION OF THE FREQUENCY OR FREQUENCIES YOU WANT TO JAM. IN OTHER WORDS, TUNE IT TO WITHIN A FEW 100KHZ OF THE FREQUENCIES YOU WANT TO JAM. THIS DEVICE WILL GENERATE AN EXTREMELY WIDE BANDWIDTH AT A VARIATION OF FREQUENCIES. A LARGE PORTION OF THE RADIO FREQUENCY SPECTRUM IS COVERED BY THIS DEVICE, AM, FM, SSB, SW, ETC. BE CAREFUL WHEN USING HIGH VOLTAGE.

THEORY: C1 CHARGES TO NEAR THE INPUT VOLTAGE AND CAUSES A SPARK TO BE GENERATED BETWEEN THE SPARK GAP. THIS COMPLETES THE CIRCUIT THROUGH L1 AND C1. L1 CREATES A CEMF OR INDUCTIVE KICK WHICH DOES THE SECOND HALF OF THE WORK. THIS DEVICE CAN PUT OUT AN EQUIVELENT OF AROUND 75WATTS IF POWERED BY OUR ULTRA HIGH ENERGY ELECTROMAGNETIC RADIATION PLASMA GENERATOR, KIT IS ONLY $75.00+$3.00S/H. THE SECONDARY INDUCTOR PICKS UP THE MAGNETIC FIELDS GENERATED BY L1 AND TRANSMITS THE ENERGY VERY EFFECTIVELY.

PARTS:

1X 110VAC POWER CORD AND SWITCH.
1X 5000-30000VAC OUTPUT TRANSFORMER @ BETWEEN 10-60mA CURRENT.
1X VARIABLE SPARK GAP....SEE FIGURE 1.
1X HIGH VOLTAGE CAPACITOR RATED 2X INPUT VOLTAGE. (WHEN USING THE BELOW EQUATIONS TO FIND RESONANCE OR THE FREQUENCY YOU MUST USE THE uF OF THE CAPACITOR....IN OTHER WORDS THE FREQUENCY WILL DETERMINE YOUR uF OF THE CAP AND mH OF THE INDUCTORS.)
1X SET OR VARIABLE TUNED INDUCTOR, L1.
1X SET OR VARIABLE TUNED INDUCTOR, L2.
1X ½" DIAMETER COPPER TUBING OR PIPE FOR ANTENNA.

FORMULAS YOU MIGHT USE.

$Xc = \frac{1}{(6.283)(F)C}$ $\quad Xl = (6.283)(F)L$ $\quad$ FULL WAVE ANTENNA LENGTH 938/FREQUENCY IN MHZ

VALUES YOU MIGHT WANT TO USE.

C1= .01uF @ 2X INPUT VOLTAGE.
L1= COIL OF MAGNET WIRE #16 @ 1 INCH DIAMETER X 1 INCH LONG (NO GAPS BETWEEN WIRE)
L2= COIL OF MAGNET WIRE #16 @ 1 INCH DIAMETER X ½ INCH LONG (NO GAPS BETWEEN WIRE) YOU CAN PLACE THIS ON OR NEXT TO L1.
ANTENNA= USE A 6-12 INCH LENGTH.

SCHEMATIC DIAGRAM.

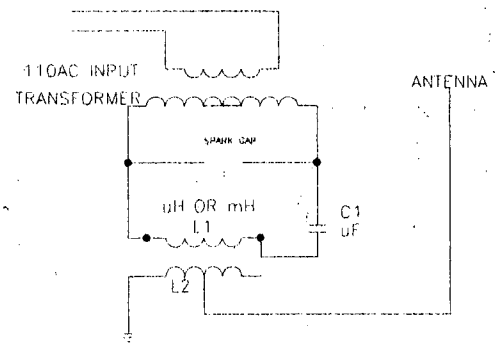
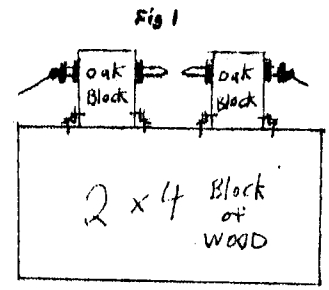


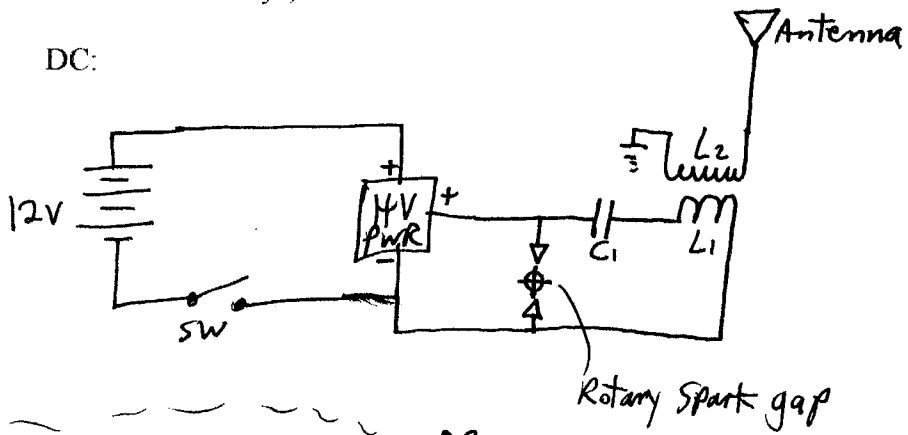
Fig 1



Lets Build The Circuit.:

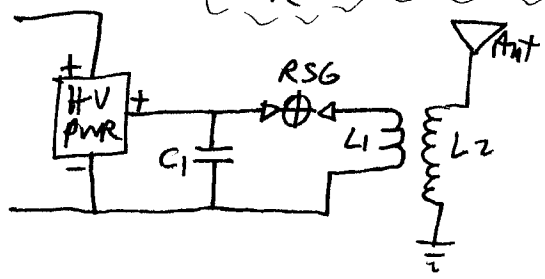
there are two ways, dc or ac.

DC:

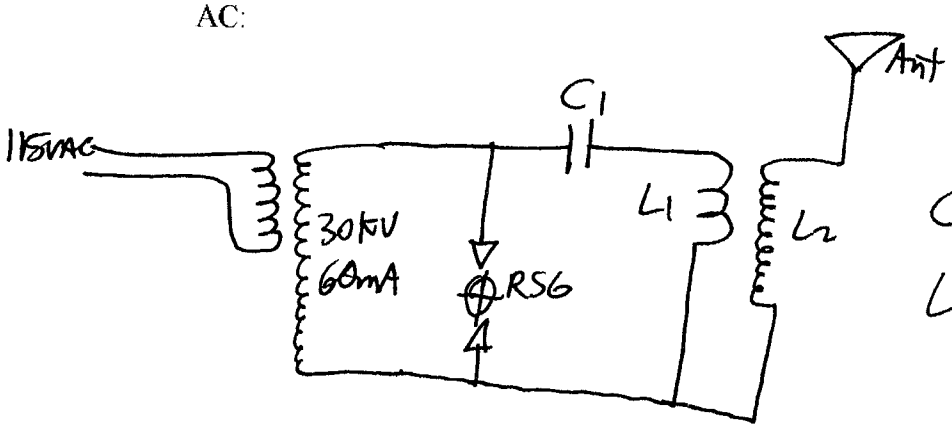


HV PWR = 20-30KVDC 10-30mA

OR



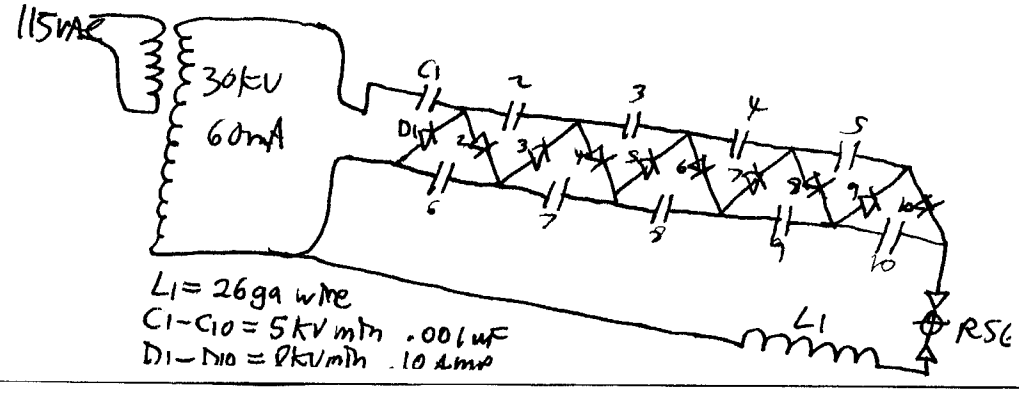
AC:



C1 = .1mF-.001mF

L1 = 1-30 Turn #16ga wire

OR



L1 = 26ga wire
C1-C10 = 5KV min .001mF
D1-D10 = 8KV min .10 amp

You will need to experiement with different gauges of wire for the coils to find what distance of what freq range you want to jam.

You should not build this device, it is in direct violation of FCC rules and regulations. IF you decide to build it do not let us know. We are not liable for any legalities pertaining to this information or any other information obtained from uue or it's employees. Do not perform illegal activity. Be safe in all you do.

We sell parts for building almost any size or type of teslacoil or jammer you could imagine. email us at ninteach@incom.net for inquires.