

RAD BOARD PARTS LAYOUT

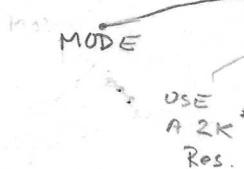
NOTES

1) THE MICROPROCESSOR CHIP AND THE LM 386 ARE ORIENTED 180° OPPOSITE TO EACH OTHER!



2) ONLY ONE JUMPER IS NEEDED

3) THE 100K & 1K RESISTORS IN THE UPPER RIGHT CORNER SET THE AUDIO GAIN



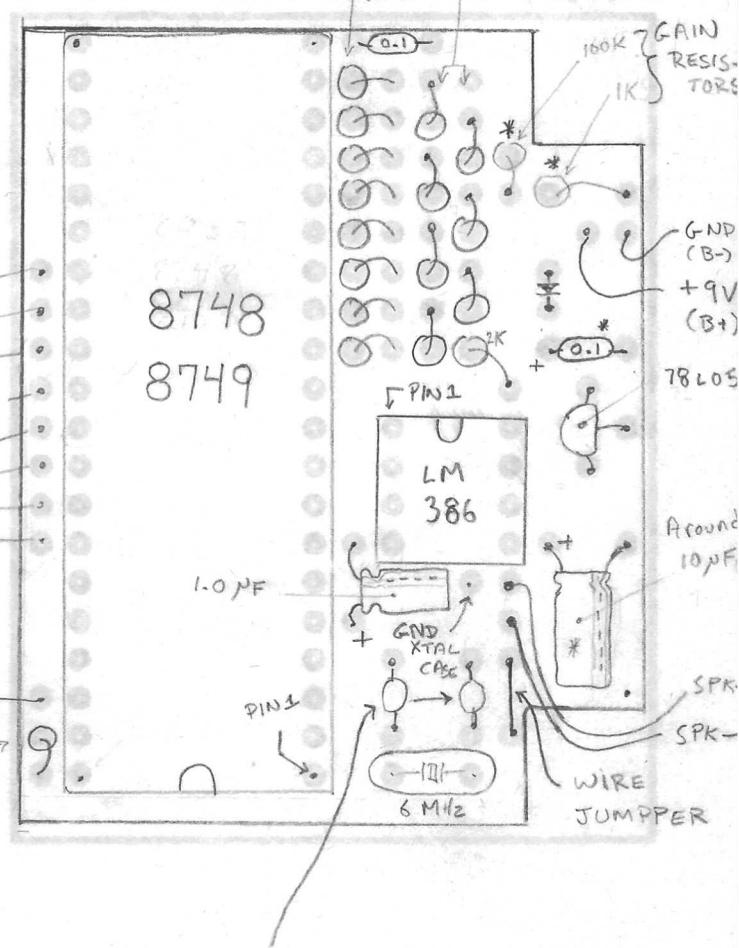
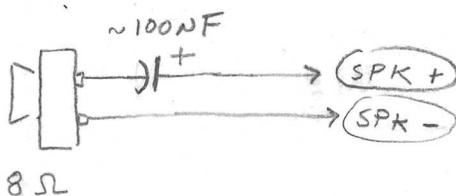
4) BOARD FITS INTO
RADIO SHACK 270-221 BOX!

12 - 20 PF CAPS (TWO)

5) ALL VALUES WITH A * ARE NOT CRITICAL
THE REST ARE

6) THE PROTECTION DIODE IS IN SERIES THIS TIME.

7) WIRE AN 8Ω SPEAKER LIKE THIS:



LORD KIDORG