

RIBBON CABLE "A" CONNECTIONS:

- a1 FROM MAG PUP VOLUME
- a2 FROM PIEZO VOLUME
- a3 PIEZO OUT FROM MASTER VOL
- a4 MASTER VOL TO GND (MAG PUPs)
- a5 MAG PUP OUT FROM MASTER VOL
- a6 MASTER VOL TO GND (PIEZO)
- a7 MAG PICKUP VOLUME (WIPER)
- a8 INPUT FROM MAG PUPs
- a9 MAG PICKUP TONE

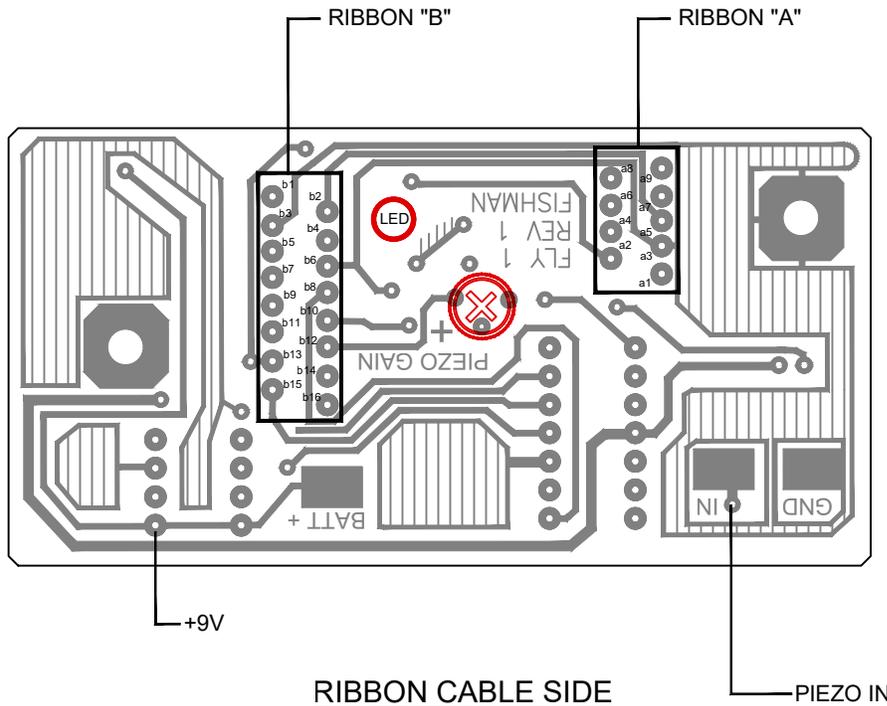
RIBBON CABLE "B" CONNECTIONS:

- b1 } MAG/PIEZO
- b2 } GROUNDING
- b3 } DE-SELECTS
- b4 } PIEZO OUTPUT (RING)
- b5 } MAG OUTPUT (TIP)
- b6 } MONO/STEREO
- b7 } PUSH BUTTON SWITCH
- b8 } MONO/STEREO
- b9 } PUSH BUTTON SWITCH
- b10 } MONO/STEREO
- b11 } PIEZO TONE TO GND
- b12 } PIEZO LEVEL TRIMPOT
- b13 } PIEZO VOLUME OUT
- b14 } MAG PICKUP SWITCH GND
- b15 } PIEZO TONE CONTROL FROM OP3 & OP4

8211 = LOW BATTERY VOLTAGE DETECTOR

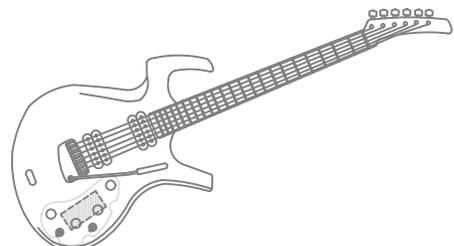
LTC1044 = CMOS SWITCHED CAPACITOR VOLTAGE CONVERTER

MC3197P = HIGH OUTPUT CURRENT, LOW POWER, LOW NOISE BIPOLAR QUAD OPAMP

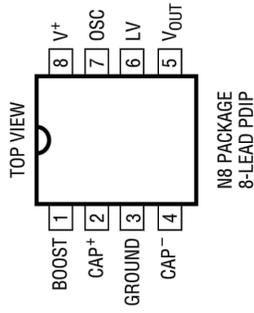
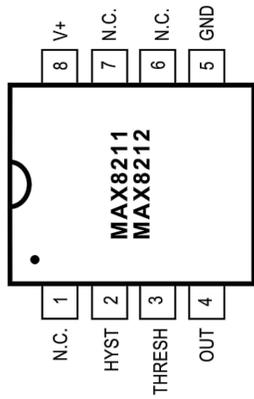


PARKER "PRE-REFINED" FLY PCB LAYOUT

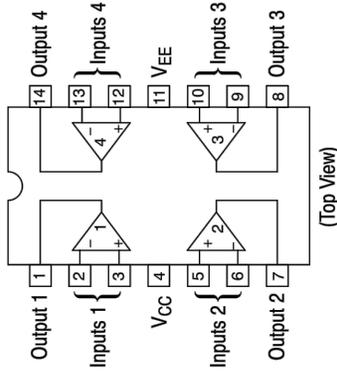
DRAWN BY PAUL MAROSSY
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TOP VIEW



QUAD
CASE 646/751A/948G



Switch Logic (a)

