

MANIAC MUSIC, INC. 2-19-10

OEM #14

1-PICKUP GUITAR

SUSTAINIAC GA-8 "OEM" board VIEWED FROM REAR OF TYPICAL INSTRUMENT

VERY IMPORTANT

(TO PREVENT OSCILLATION AND DISTORTION IN GUITAR SIGNAL)

- 1. Keep wht/orn wires) 8-pin connector) away from circuit board (as shown)
- 2. Keep all guitar signal wires away from circu.it board.
- 3. Green, black, gray (8-pin) can go anywhere. Also, battery etc. can go anywhere. Not critical.
- 4. <u>9-VOLT BATTERY:</u> Add plastic wire tie to prevent lead breakage.

OPTIONAL SUSTAINER DRIVE POT:

25K pot connected as shown.

If not used, then disconnect yellow wire.

** OPTIONAL NECK PU BOOST:

Normal neck pickup sound is equalized like a single-coil. You can use a DPDT toggle or push-pullswitch to boost by about 6 dB, and also give a HB sound.

The violet/white wires on the 6-pin connector do this. Connect white to gound, boost 6dB. Connect violet to ground, tone changes to HB sound.