

# PHILIP KUBICKI

## CIRCUIT BOARD REPLACEMENT INSTRUCTIONS

- 1) Place instrument face down on a clean flat surface and remove control cover plate. Remove batteries and unplug pickup leads. Unsolder bridge/tuner ground wire at the circuit board.
- 2) Turn instrument face up. Remove control knobs by loosening set screws. Remove circuit board mounting nuts, washers switch skirt.
- 3) Turn instrument face down. Pull circuit board out of its mounting holes. Unsolder jack wires at the jack terminals. Remove circuit board.
- 4) Solder **green** wire from new board to the ground terminal of jack (flat terminal that is a part of the jack case).
- 5) With the ground terminal of the jack being the 12 o'clock position, solder the **red** wire to the left jack terminal and the **black** wire to the right jack terminal.
- 6) Turn instrument on edge and install board control posts through the body holes. Reinstall washers, switch skirt and nuts. Do not over tighten nuts.
- 7) Turn instrument face down. Resolder bridge/tuner ground wire to circuit board. Plug pickups in with the white wire (ground) located on the left side (towards neck end). Reinstall batteries and control cover.
- 8) Place instrument face up. Rotate pan pot to its detent position. Reinstall knobs making sure the upper knobs are not contacting the lower knobs.