



Please note the full schematics to the left appear to be a later version of the Infinity FET preamp. There are notable differences in some of the component values indicated on the schematic and also differences in the circuit configuration(s). The schematic to the left was dated 1977. It has been reported in a number of articles that the FET preamp was introduced in 1978. So it is possible later units were different, possibly due to parts procurement issues or design changes to improve performance. Above is the schematic for the line amp of the FET preamp. This circuit was based on two examples of the FET preamp. It is my belief these units were early production. The units examined used E243 FETs in the tone control amp as well as the head phone and line amp circuits. The 1977 schematic shows E211 FETs used in these locations with different supporting component values. Sections of part data bases have turned up empty for specifications of the E243 devices.

One last observation: The line amp of the later FET preamp schematic is very similar to the active crossover-equalizer module for the Infinity QRS system introduced in 1977.

