

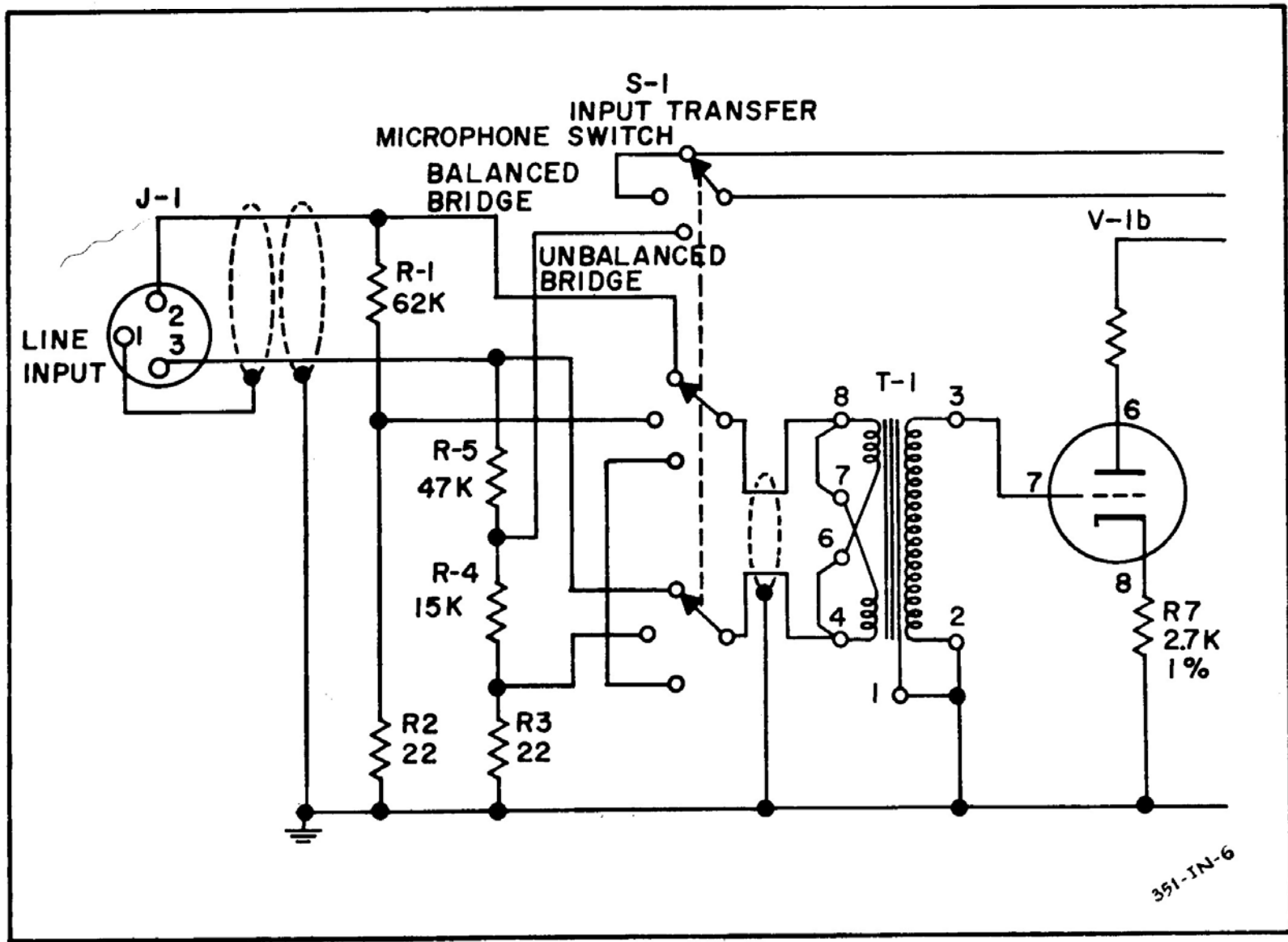
INPUT

During this discussion refer to the foldout illustration - Schematic Diagram - Electronic Assemblies at the back of SECTION 5.

Microphone Input

Any low impedance microphone having a nominal impedance between 30 and 250 ohms can be plugged directly into the equipment. Wire the mating connector so that the microphone is connected to pins 2 and 3 of LINE INPUT, J1. The cable shield must be connected to pin 1. Place the input transfer switch, S1, in the MIC position.

The microphone input transformer is strapped for the optimum step up when using a 150 to 250 ohm source. With microphones of 50 ohms or less impedance, to obtain 6 db additional gain strap the input as shown.



MICROPHONES WITH 50 OHMS OR LESS IMPEDANCE