SYSTEM/MODEL: LEF

MODIFICATION: Tape recorder output

DIFFICULTY LEVEL: 5 - Hard - Circuit creation and internal addition.

COMPONENTS REQUIRED:

1. Resistors:
   Two 10K ohm, 1/4 Watt
   One 10~15K Variable Resistor

2. Capacitor:
   Two Aiphone model NP-25V (33 µfd, 25V, Non-polarized)

INSTR/OPERATIONS:

1. Install components as shown on the following schematic.

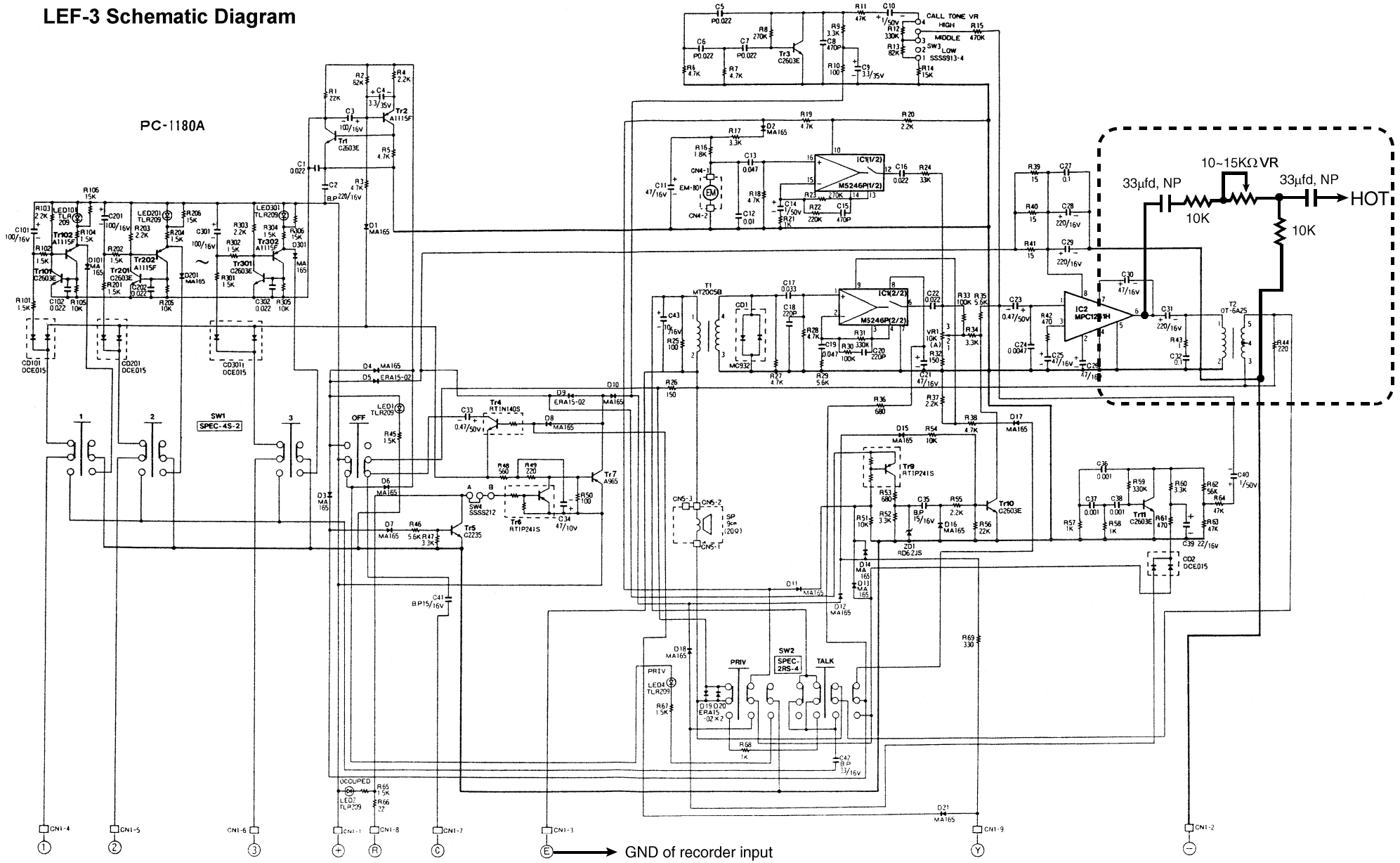
2. This modification will allow a tape recorder to record both sides of the conversation while the master is communicating with another station.

REFERENCE DRAWING #: 0998-1308, 1180~1182-1308

Aiphone's product warranty applies to products properly modified using these instructions. However, if a unit is damaged as a result of improper modification, the warranty does not apply.

AUDIO OUTPUT TO TAPE RECORDER (LEF-3)

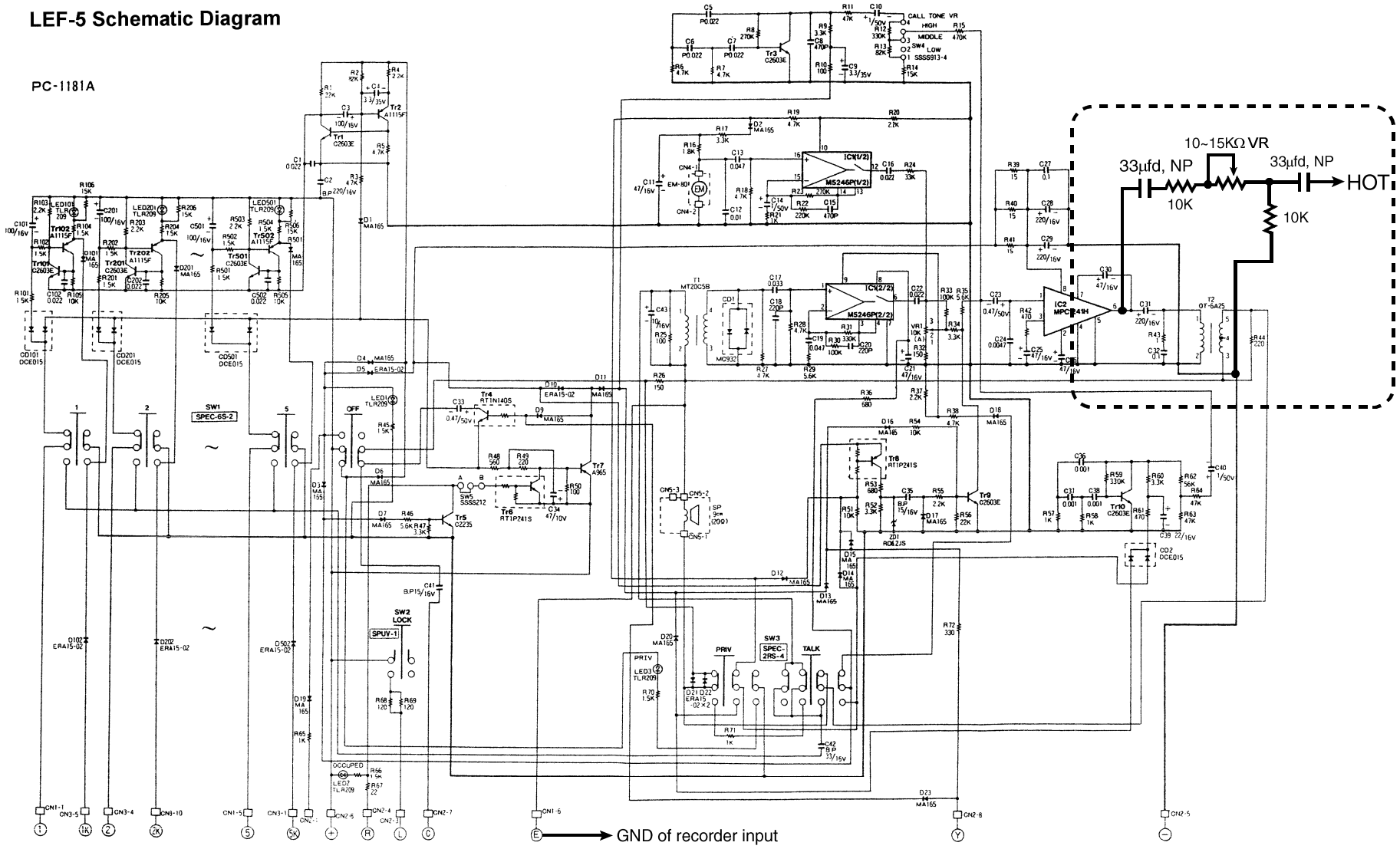
LEF-3 Schematic Diagram



Add components as shown above, connected off of pin 6 of IC2.
Connect GND of input to recorder to E of LEF master.

LEF-3 Mod. #0798-1308
Sch #1180-1308

AUDIO OUTPUT TO TAPE RECORDER (LEF-5)

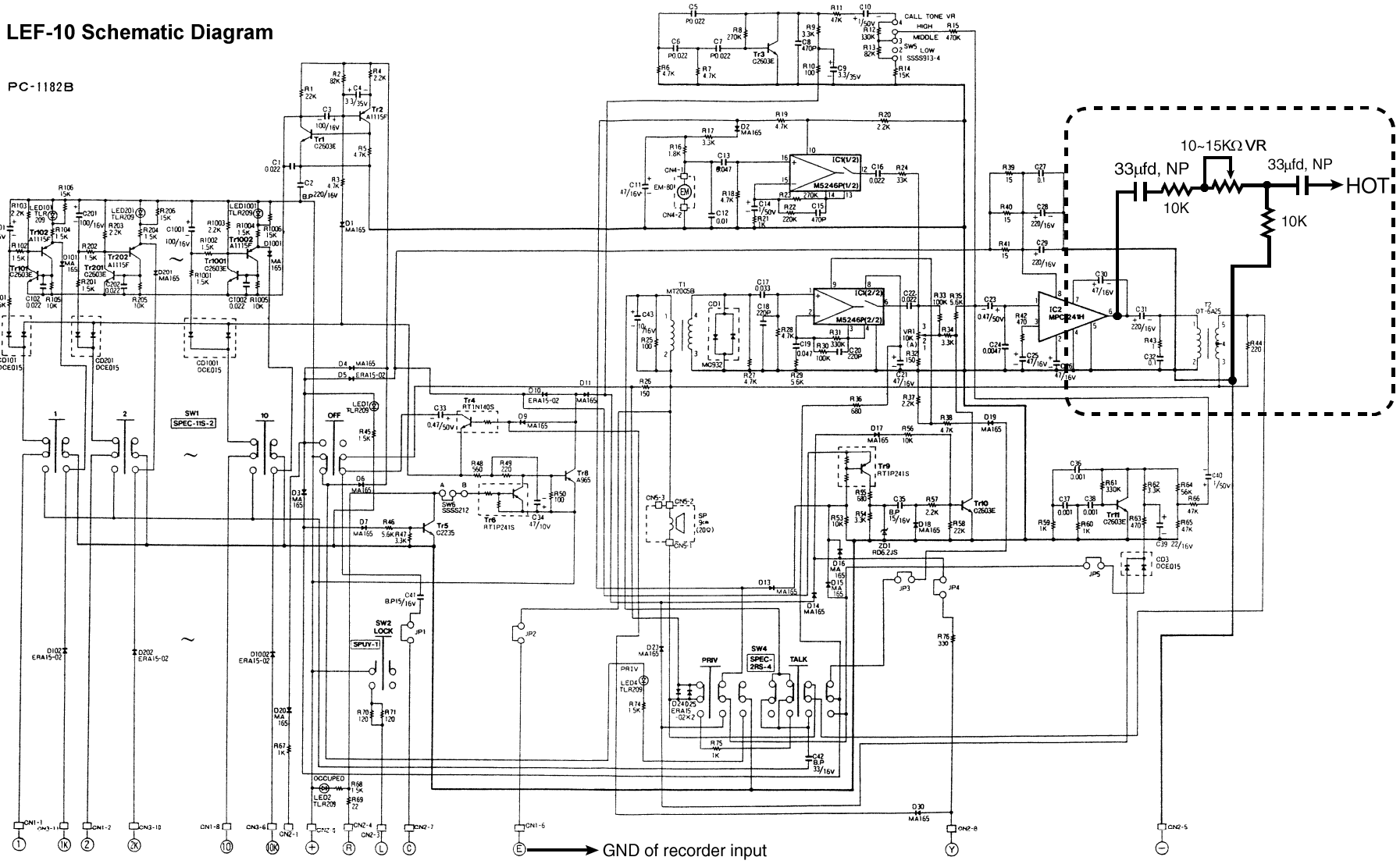


Add components as shown above, connected off of pin 6 of IC2.
Connect GND of input to recorder to E of LEF master.

LEF-5 Mod. #0798-1308
Sch #1181-1308

AUDIO OUTPUT TO TAPE RECORDER (LEF-10)

LEF-10 Schematic Diagram



Add components as shown above, connected off of pin 6 of IC2.
Connect GND of input to recorder to E of LEF master.

LEF-10 Mod. #0798-1308
Sch #1182-1308