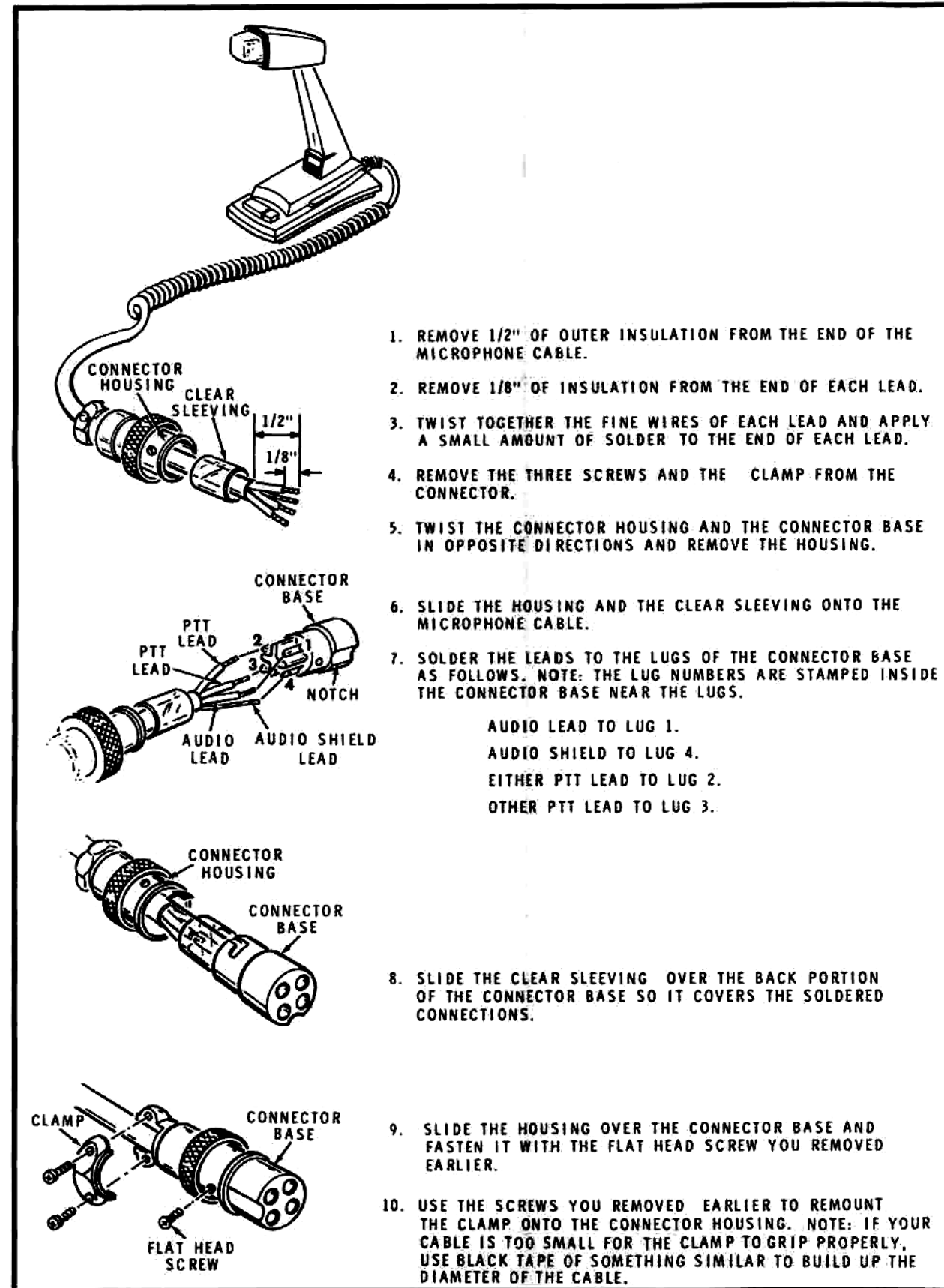
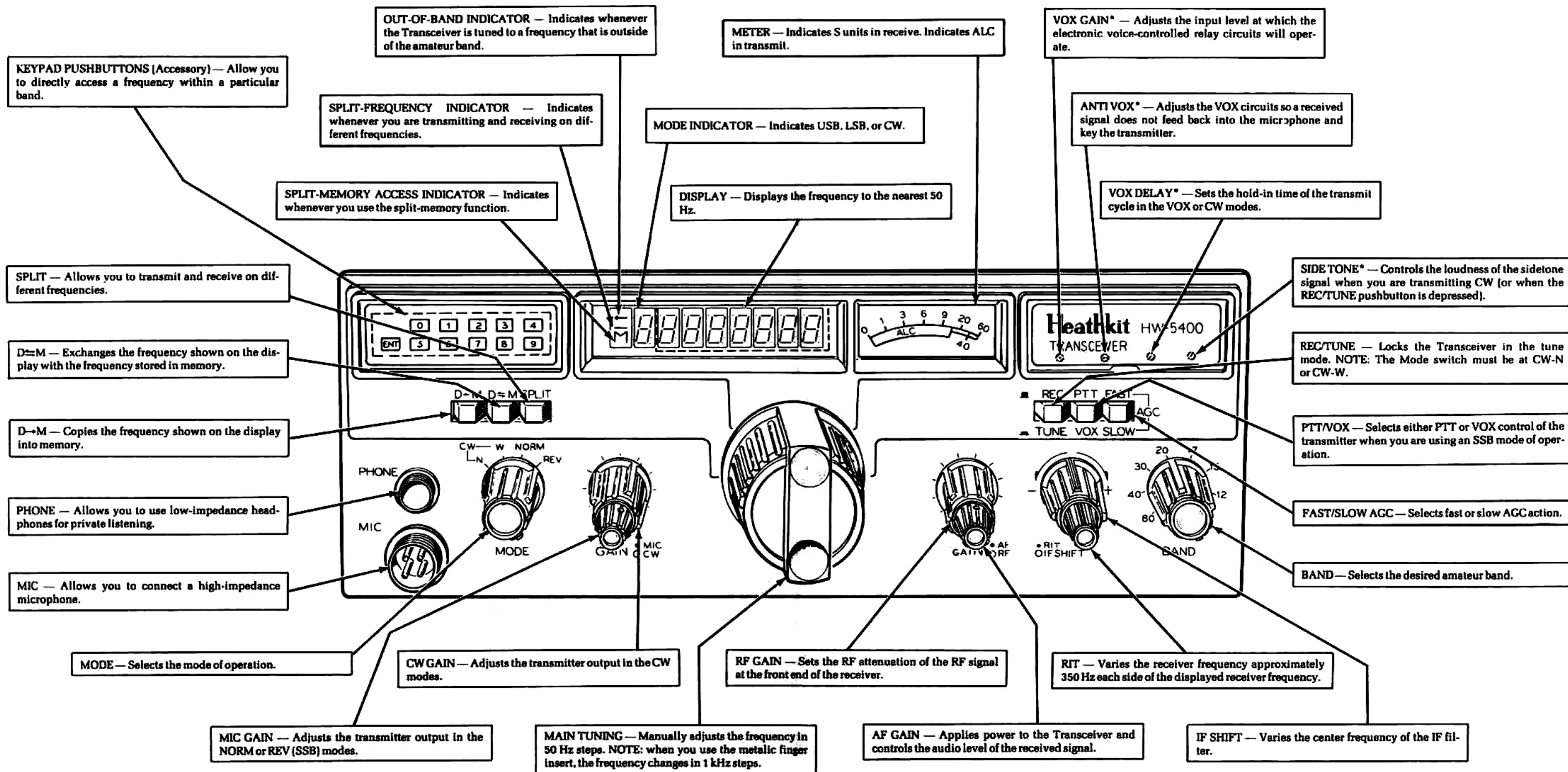


## Part of 595-2952-01



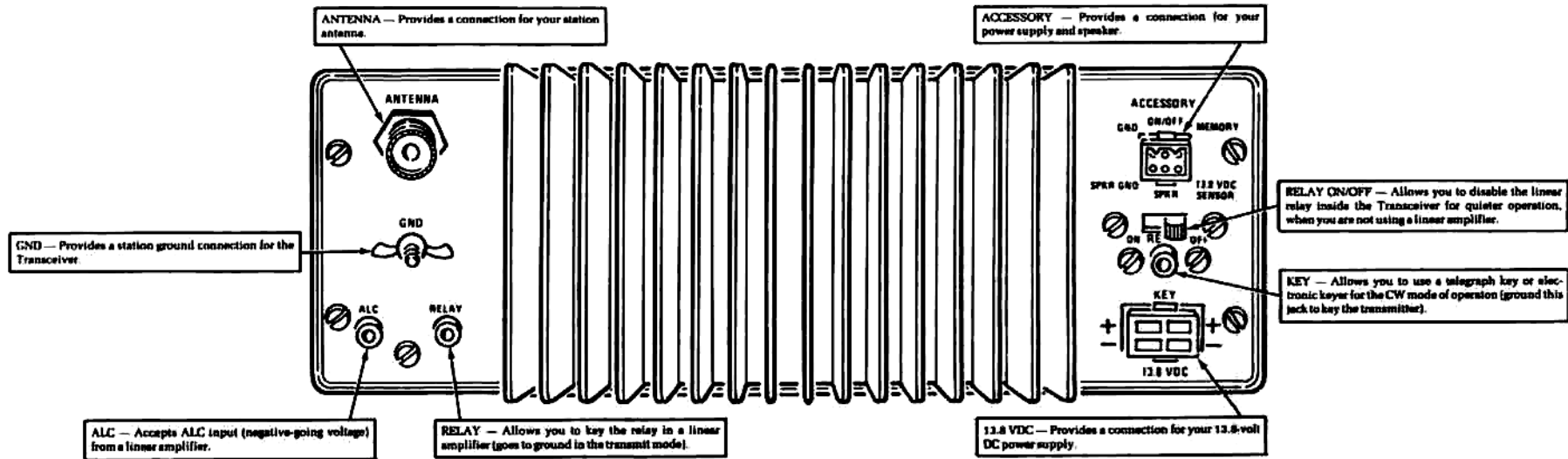


Detail 18-1C

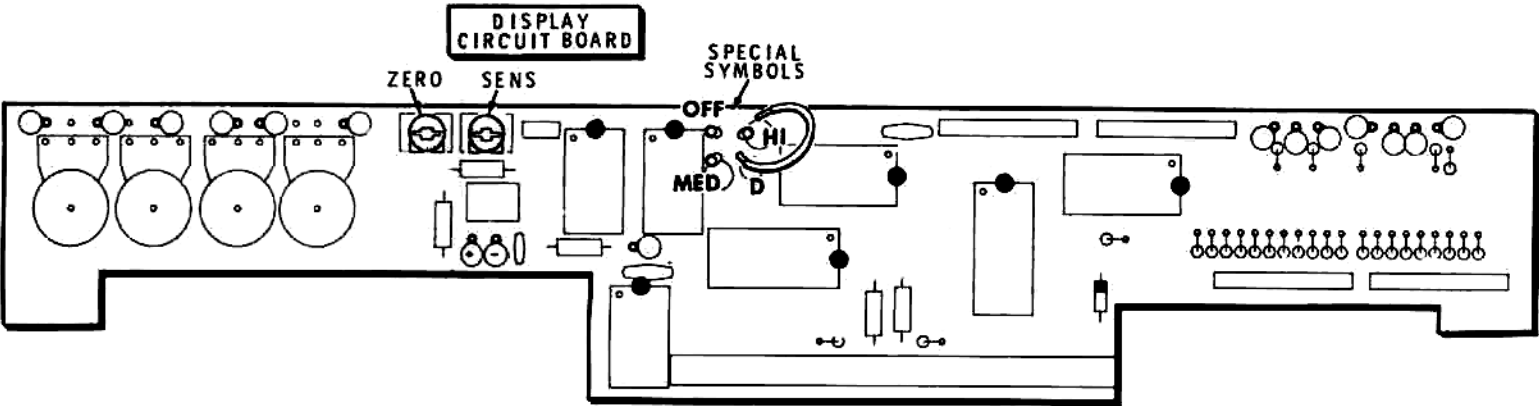


\*These controls are located under a small access door in the upper right hand corner of the front panel. Push in on the top edge of the door to open it.

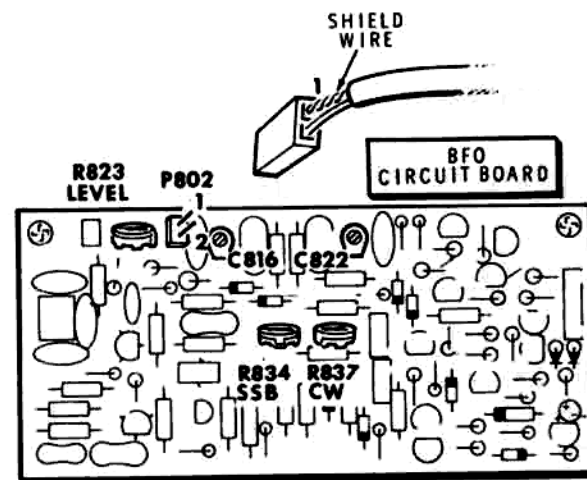
PICTORIAL 19-1



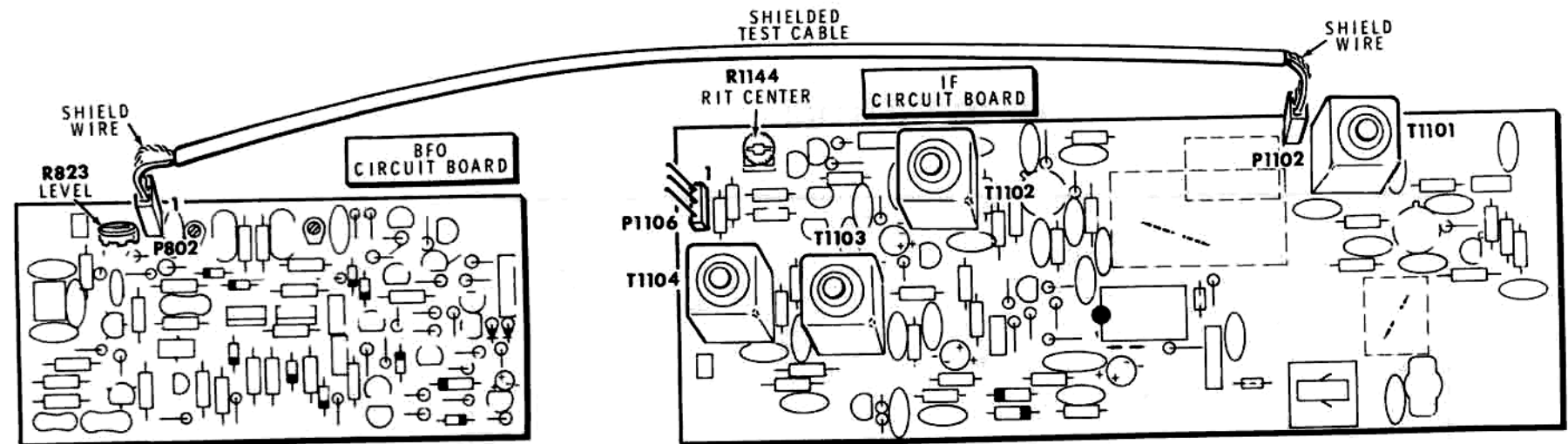
PICTORIAL 19-2



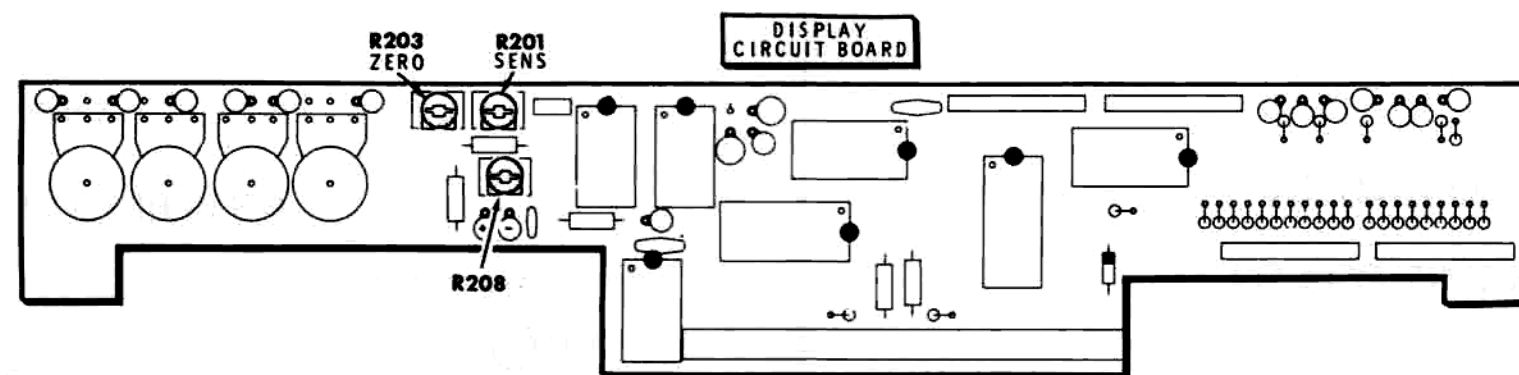
PICTORIAL 19-3



PICTORIAL 20-1

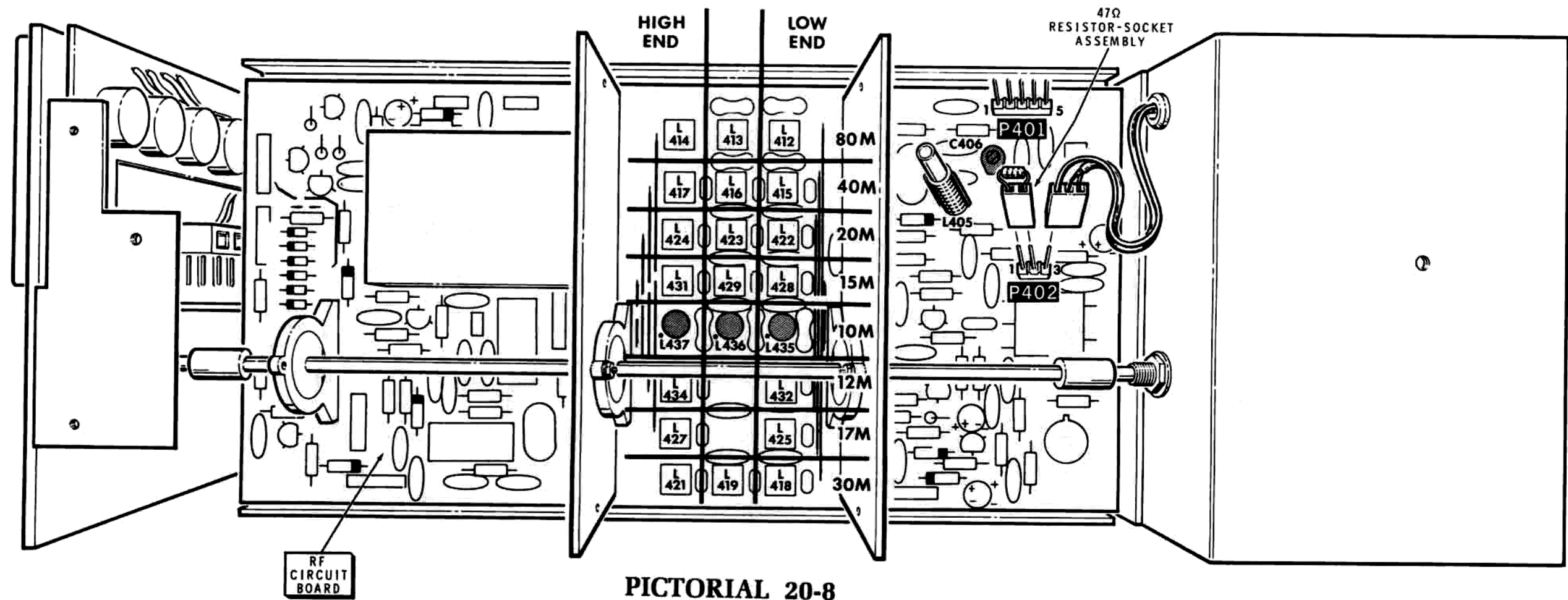


PICTORIAL 20-2

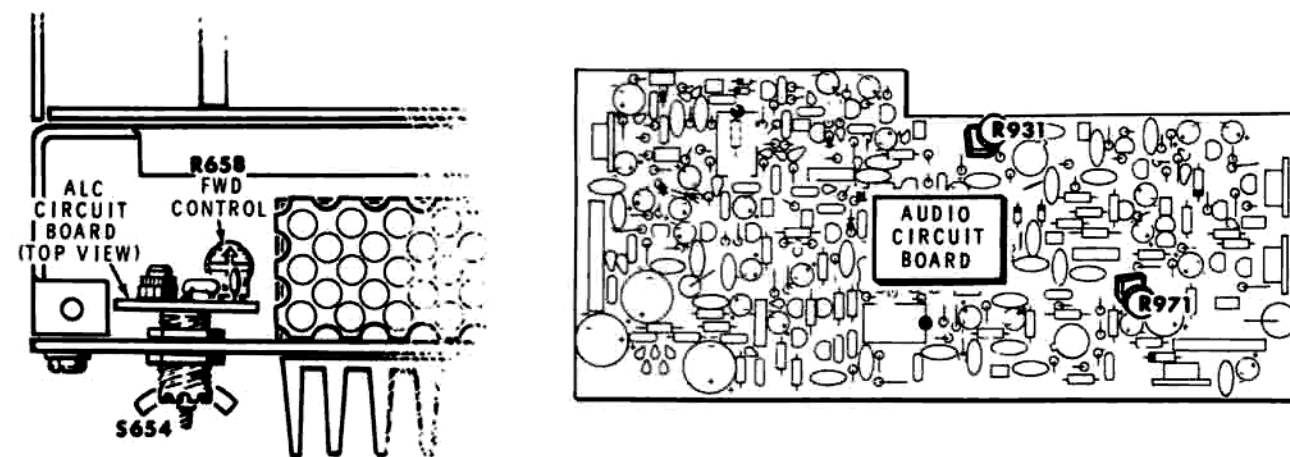


PICTORIAL 20-3





PICTORIAL 20-8

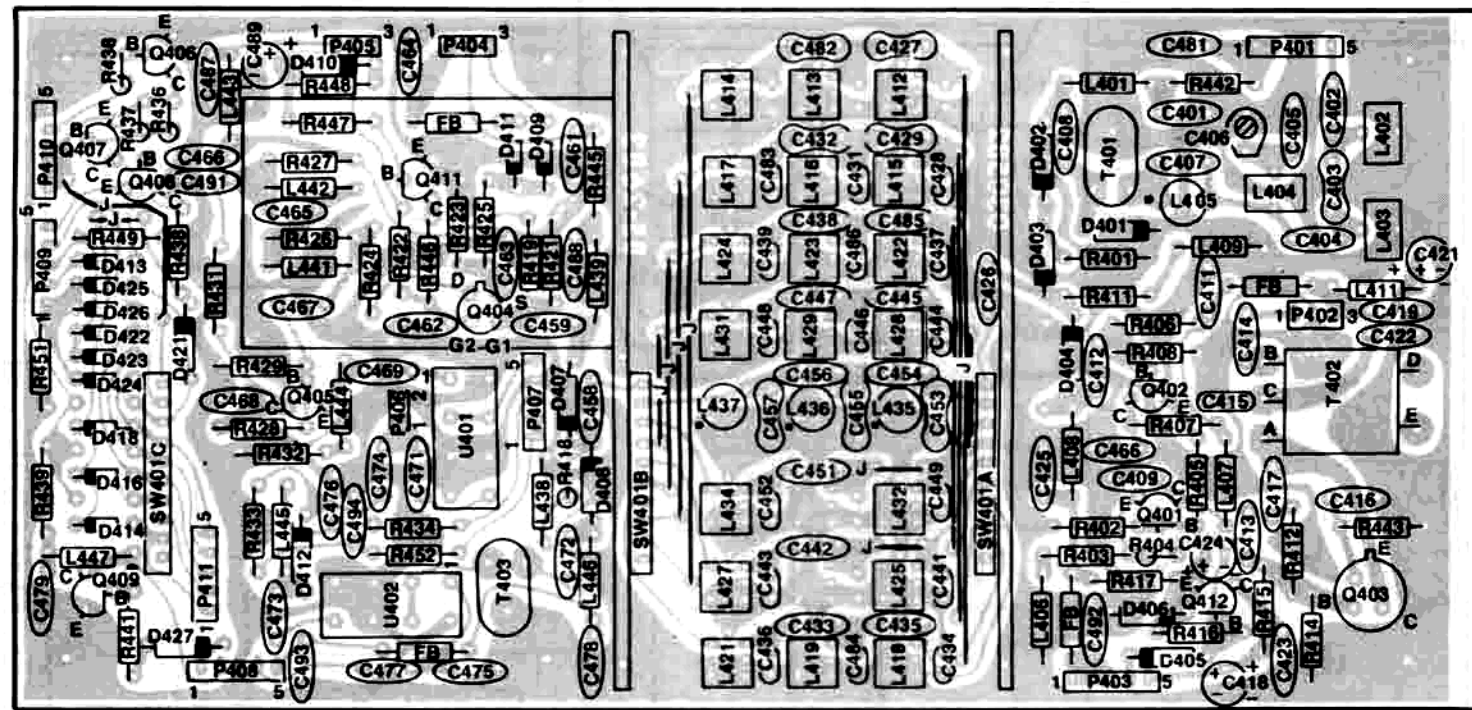


PICTORIAL 20-9

# CIRCUIT BOARD X-RAY VIEWS

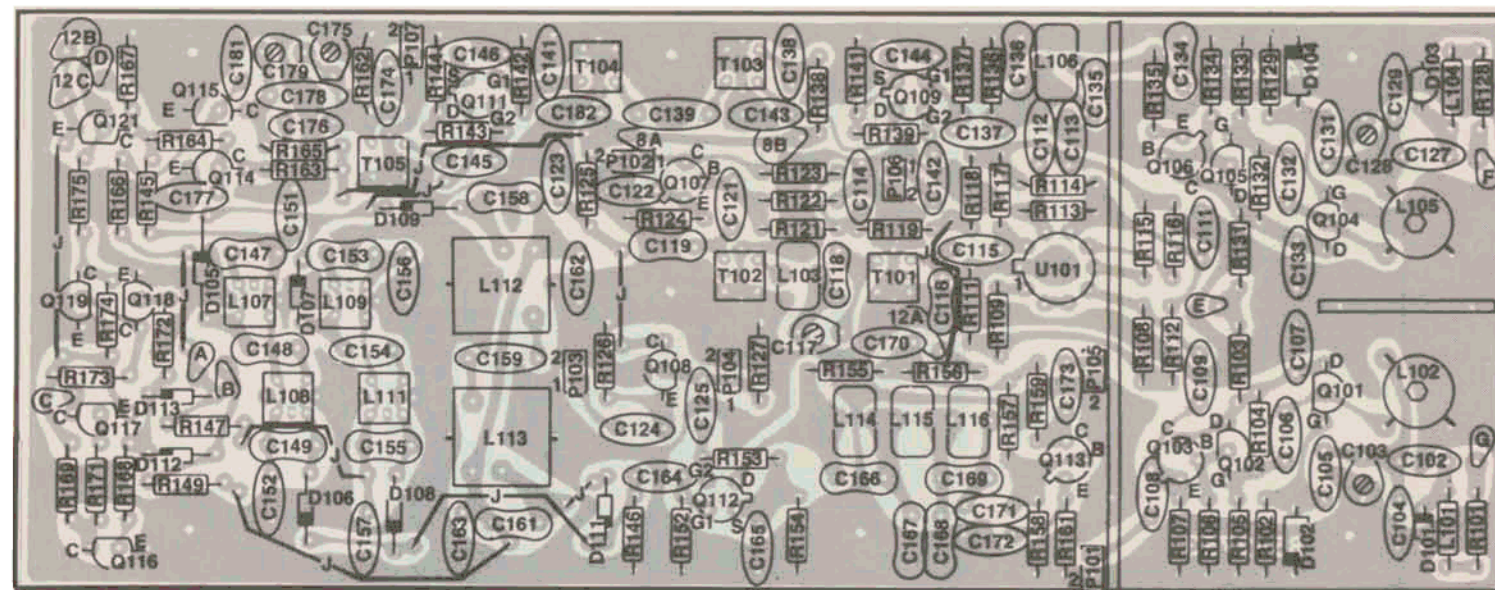
NOTE: To find the PART NUMBER of a component for the purpose of ordering a replacement part:

- Find the circuit component number (R5, C3, etc.) on the X-Ray View.
- Locate this same number in the "Circuit Component Number" column of the correct "Parts List."
- Adjacent to the circuit component number, you will find the PART NUMBER and DESCRIPTION which must be supplied when you order a replacement part.

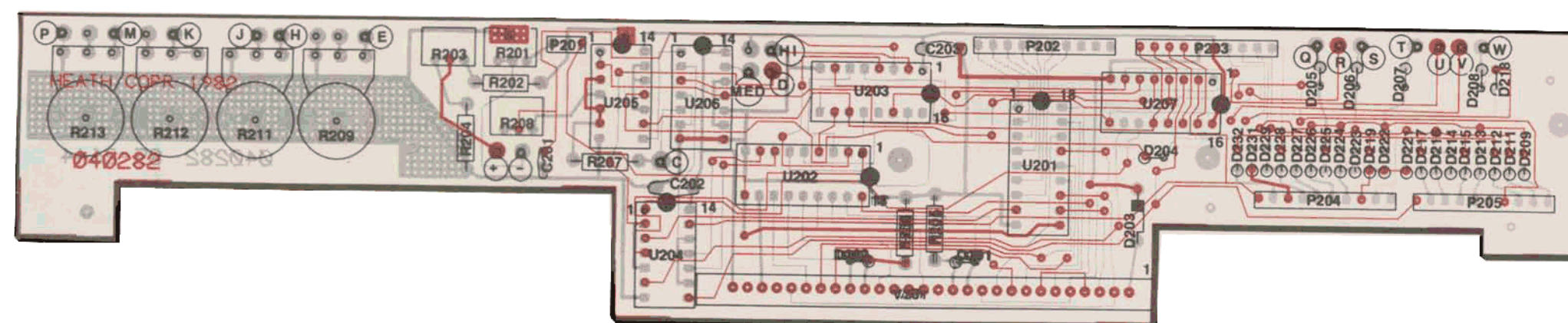


**RF CIRCUIT BOARD**  
(Shown from the component side.)





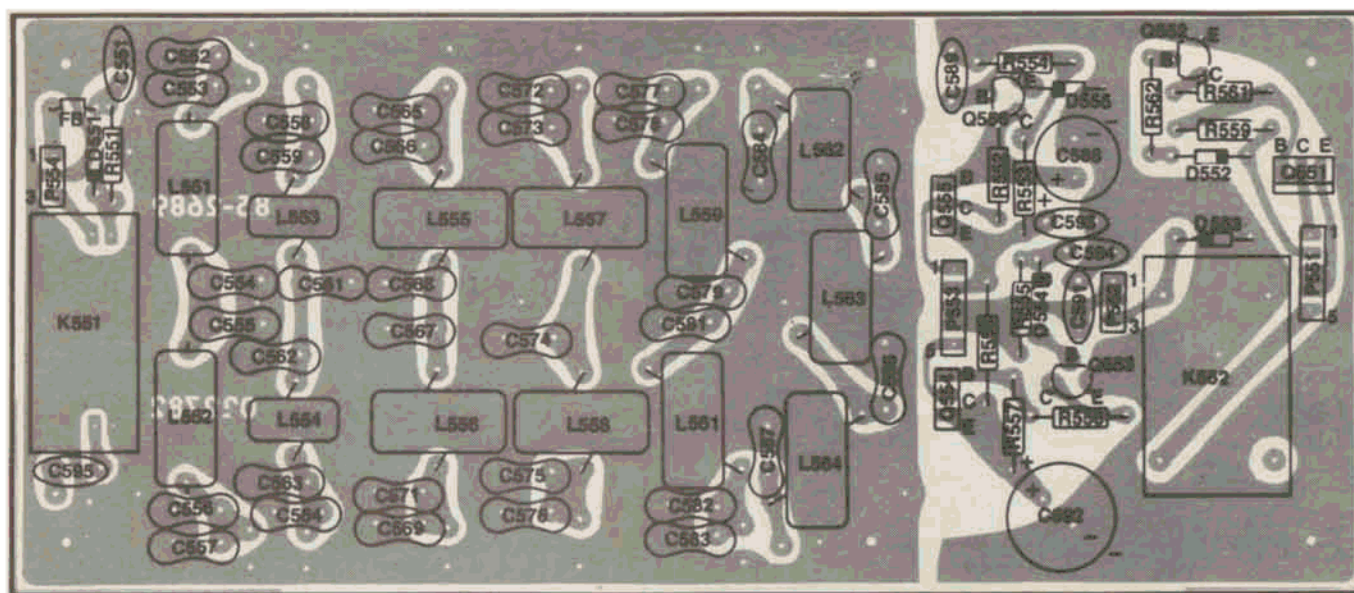
**SYNTHESIZER CIRCUIT BOARD**  
(Shown from the component side.)



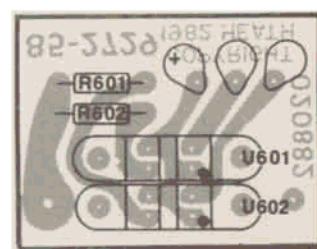
**DISPLAY CIRCUIT BOARD**  
(Shown from the component side. The foil on the component side is shown in red.)



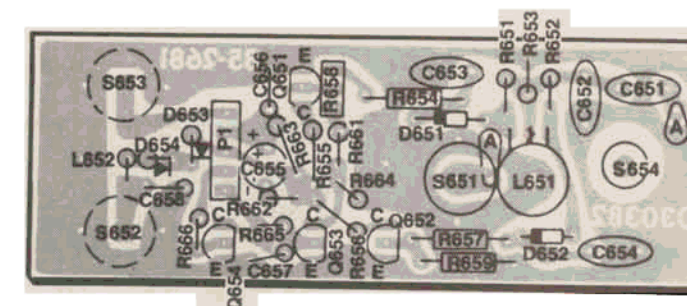




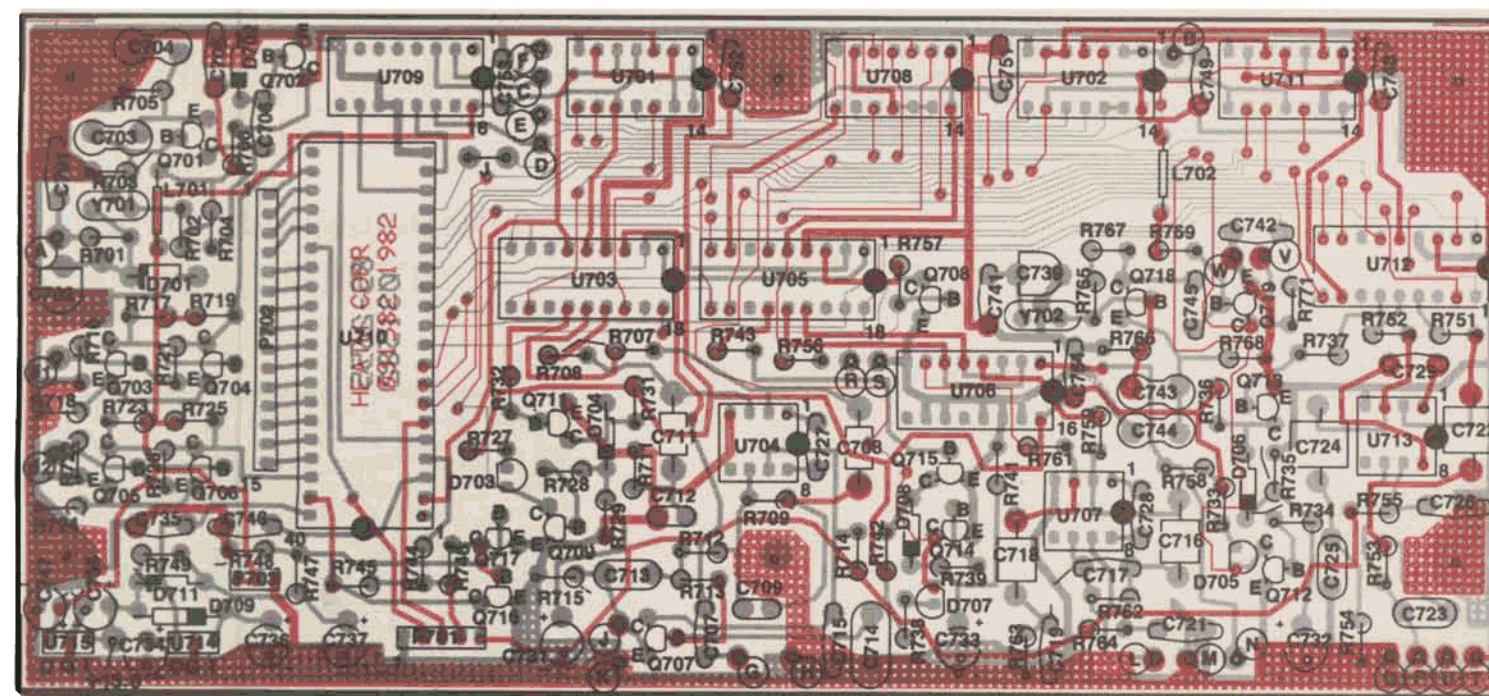
**FILTER CIRCUIT BOARD**  
(Shown from the component side.)



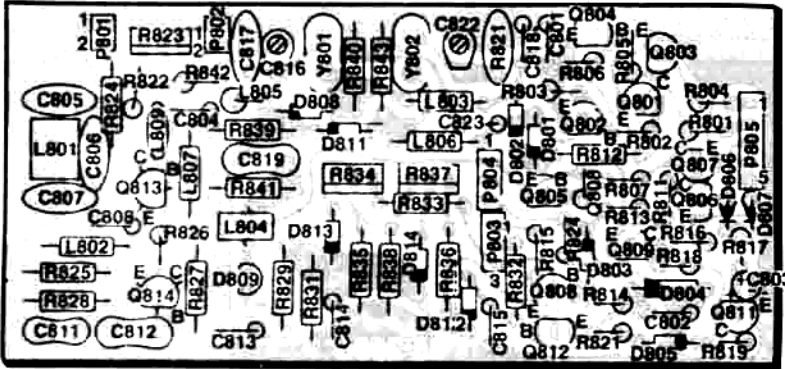
**SHAFT ENCODER CIRCUIT BOARD**  
(Shown from the component side.)



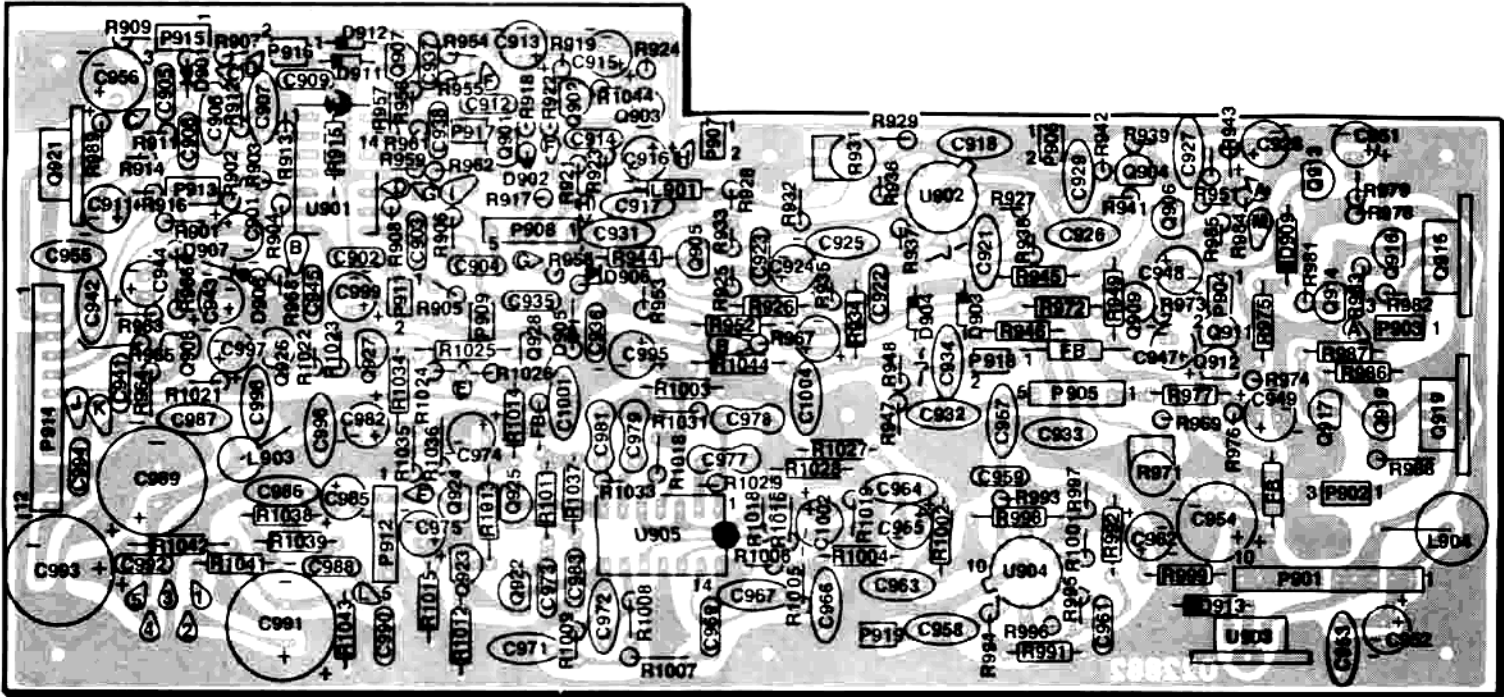
**ALC CIRCUIT BOARD**  
(Shown from the component side.)



**CONTROLLER CIRCUIT BOARD**  
(Shown from the component side. The foil on the component side is shown in red.)

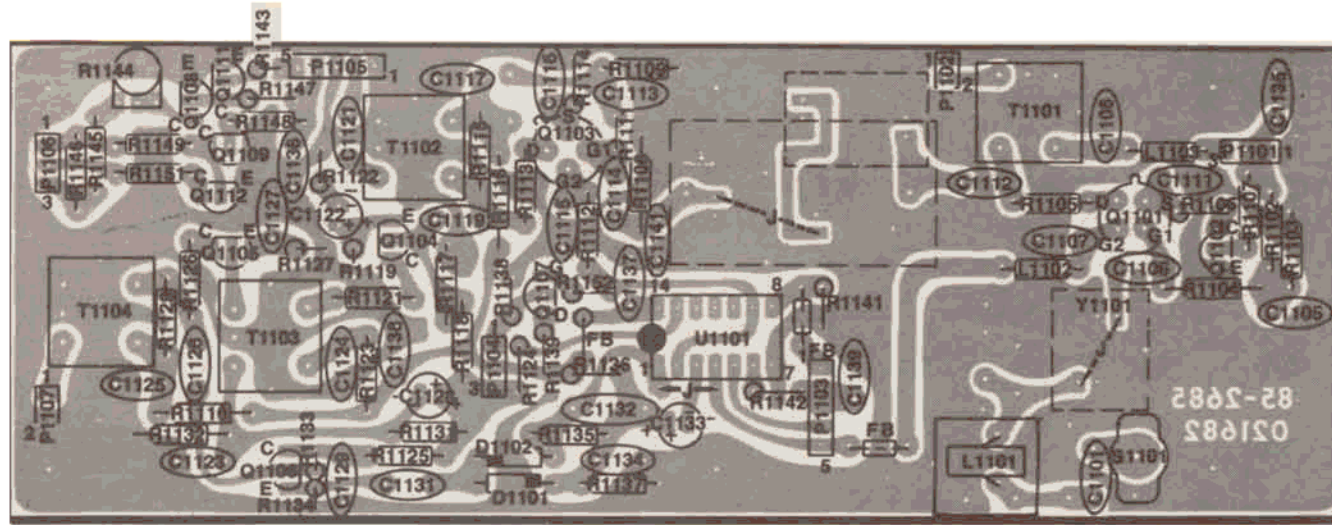


**BFO CIRCUIT BOARD**  
Shown from the component side.

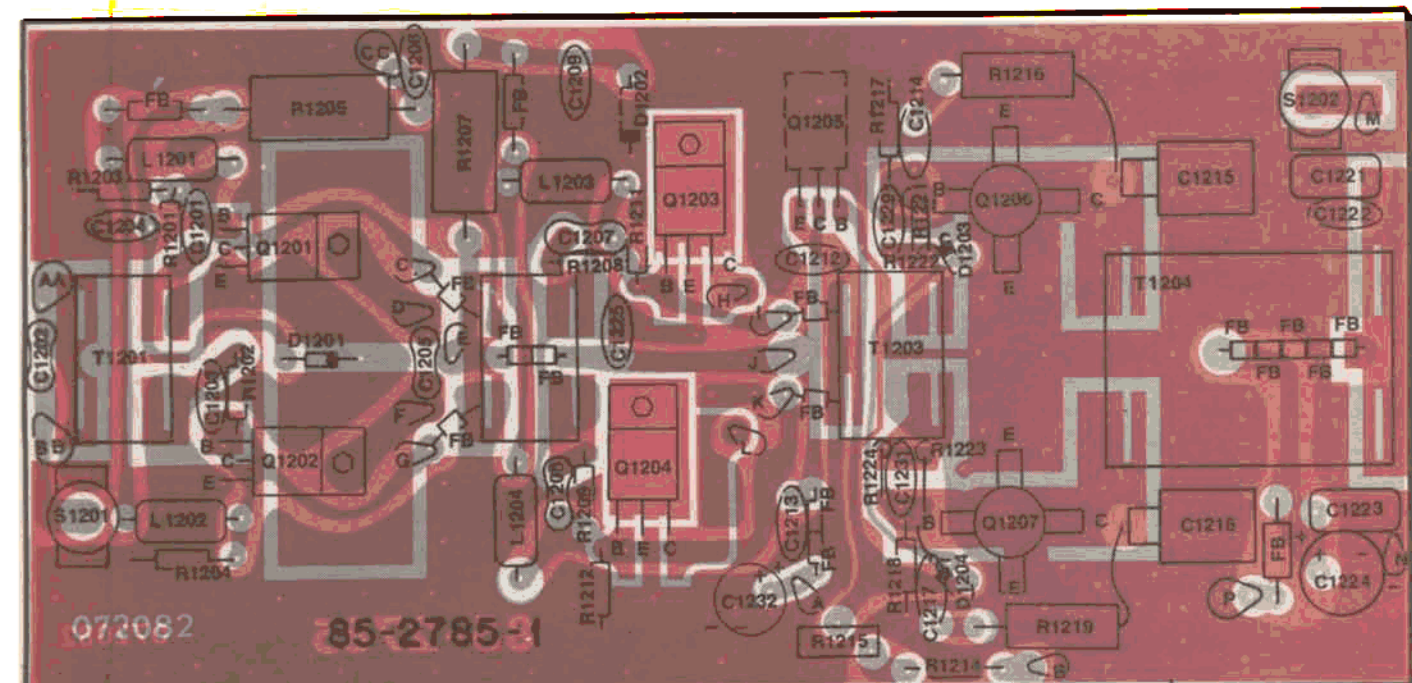


**AUDIO CIRCUIT BOARD**  
(Shown from the component side.)





**IF CIRCUIT BOARD**  
(Shown from the component side.)



**POWER AMPLIFIER (PA) CIRCUIT BOARD**  
(Shown from the component side. The foil on the component side is shown in red.)