

DATE 3/28/60
SH. 1 OF 2
COMPILED BY

TMC SPECIFICATION NO. S-479

TITLE: MODIFICATION - POWER SUPPLY - VOX-

JOB

APPROVED

1. Remove C101
 - A. Delete connecting lead from C102, Pin 5.
 - B. Remove stamping C101.
 - C. Add two 1/8" holes 1-1/8" center to center.
 - D. Mount 9 pin socket - TS-103-P01.
 - E. Stamp R114 - 4HTF4 to top of chassis.

2. Add two countersunk holes to left side plate.
 - A. Disconnect and rotate 180° C116 and remount.
 - (1). Add length to blue wire and resolder.
 - (2). Resolder two yellow leads.
 - B. Mount TF-219 using spacer plate MS-2155.

3. V104 - Disconnect two brown leads from Pin 4.
 - A. Check 1 lead to J101 - Pin 2
Check 1 lead to T101 - Pin 8
 - B. Add length of wire to each lead.
 - C. Connect lead from T101 - Pin 8 to TF-219 - Pin 6.3.
 - D. Connect J101 - Pin 2 to Pin 2 of 4HTF4 Socket.
 - E. From Pin 7 of 4HTF4 add lead to TF-219 - Pin 13.
 - F. Ground TF-219.

NEW PARTS ADDED:

1	TS-103-P01	-	Tube Socket
1	TS-103-U01	-	Tube Shield
1	RR-109	-	4HTF4
1	IM-181	-	Tube Cover
1	MS-2061	-	Cover, Tube
1	MS-2155	-	Spacer Plate
1	TF-219	-	Transformer
1	6C4	-	Tube
1	LD-699	-	Lettering Cover, Tube

DATE 3/28/60

SH. 2 OF 2

COMPILED BY

TMC SPECIFICATION NO. S-479

TITLE: MODIFICATION - POWER SUPPLY - VOX-

JOB

APPROVED

PARTS DELETED:

- 1 CP40C2FF405K - Capacitor, fixed
- 1 6AB4 - Tube

DRAWINGS MODIFIED:

- A-918 - Left Side Plate
- A-1022 - Chassis
- A-626 - Hardware and Component Assembly
- A-1254 - Front Cover - Outer Shell
- CK-297 - Schematic
- ID-107 - Component Layout, Power Supply
- LD-174 - Lettering - Power Supply