



- NOTES:**
- UNLESS OTHERWISE SHOWN, RESISTORS ARE IN OHMS, CAPACITORS ARE IN UUF.
 - SWITCH S1 IS VIEWED FROM END OPPOSITE CONTROL KNOB.
 - SWITCH S1 IS SHOWN IN **OFF** POSITION.
 - C17 IS A NEUTRALIZING CAPACITOR.
 - VALUE OF R30 (IN PLATE CIRCUIT OF V9) IS 56K IN THE FOLLOWING MODELS:

ORDER NO.	SERIAL NOS.
1758-PHILA-51	BELOW 6500
3374-PHILA-52	21562 THRU 21796
 - TUBE V8 IS A TYPE 5676 IN THE FOLLOWING MODELS:

ORDER NO.	SERIAL NOS.
1758-PHILA-51	BELOW 6500
3374-PHILA-52	21562 THRU 22286
 - VALUE OF R22 (LOCATED BELOW 5TH I.F. CAN) IS 5,600 OHMS IN THE FOLLOWING MODELS:

ORDER NO.	SERIAL NOS.
1758-PHILA-51	BELOW 4700
3374-PHILA-52	21562 THRU 23561
 - VALUE OF R36 (TO LEFT OF V11) IS 2.2 MEGOHMS IN THE FOLLOWING MODELS:

ORDER NO.	SERIAL NOS.
1758-PHILA-51	BELOW 4700
3374-PHILA-52	21562 THRU 23561
 - VALUE OF R18 (IN V6 GRID CIRCUIT) IS 470K IN THE FOLLOWING MODELS:

ORDER NO.	SERIAL NOS.
1758-PHILA-51	BELOW 6500
3374-PHILA-52	21562 THRU 23561
 - R8 IS CONNECTED BETWEEN TERMINALS E4H AND E5H AND ITS VALUE IS 470K IN THE FOLLOWING MODELS:

ORDER NO.	SERIAL NOS.
1758-PHILA-51	BELOW 6500
3374-PHILA-52	21562 THRU 23561
 - TERMINAL 4 OF RELAY K2 IS CONNECTED DIRECTLY TO GROUND INSTEAD OF TO TERMINAL F OF P1 IN THE FOLLOWING MODELS:

ORDER NO.	SERIAL NOS.
1758-PHILA-51	BELOW 9100
3374-PHILA-52	21562 THRU 26019
 - THERE IS NO CONNECTION BETWEEN TERMINAL E1B OF THE AFC DRIVER BOX AND TERMINAL 2 OF TEST SOCKET J7 IN THE FOLLOWING MODELS:

ORDER NO.	SERIAL NOS.
1758-PHILA-51	EARLY MODELS
3374-PHILA-52	21562 THRU 27691
 - VALUE OF C48 (FEEDBACK CAPACITOR FOR V9) IS 390 UUF FOR MODELS ON ORDER NO. 1758-PHILA-51 WITH SERIAL NUMBERS BELOW 6500.
 - R12 IS CONNECTED BETWEEN PINS 7 AND 5 OF V3 IN ALL MODELS ON ORDER NO. 1758-PHILA-51 AND 3153-PHILA-51.

Figure 53. Radio set AN/PRC-10, schematic diagram (earlier models).