



SCHEMATIC DIAGRAM  
SUPER-PRO  
SP-200-X SERIES

FIG. 11—Wiring diagram of "SP-200-X" receiver

FOR OTHER DATA SEE THAT OF MODEL SP-200X, Early, IN INDEX

"SUPER-PRO" MODEL SP-200-SX PARTS LIST  
(This parts list should be used to identify parts shown in the illustrations)

Schematic Designation	DESCRIPTION — RECEIVER PARTS	Part No.
A1	Antenna Input Coil Assembly	SA-46
A2	Antenna Output Coil Assembly	SA-110
B1	Antenna Input Coil Assembly	SA-47
B2	Antenna Output Coil Assembly	SA-111
C1	Antenna Input Coil Assembly	SA-112
C2	Antenna Output Coil Assembly	SA-113
D1	Antenna Input Coil Assembly	SA-114
D2	Antenna Output Coil Assembly	SA-115
E1	Antenna Input Coil Assembly	SA-116
E2	Antenna Output Coil Assembly	SA-117
F	1st R.F. Coil Assembly	SA-118
G	1st R.F. Coil Assembly	SA-119
H	1st R.F. Coil Assembly	SA-120
I	1st R.F. Coil Assembly	SA-121
J	1st R.F. Coil Assembly	SA-122
K	1st R.F. Coil Assembly	SA-123
L	1st R.F. Coil Assembly	SA-124
M	1st R.F. Coil Assembly	SA-125
N	1st R.F. Coil Assembly	SA-126
P	1st R.F. Coil Assembly	SA-127
R	1st R.F. Coil Assembly	SA-128
S	1st R.F. Coil Assembly	SA-129
T	1st R.F. Coil Assembly	SA-130
W	1st R.F. Coil Assembly	SA-131
X	1st R.F. Coil Assembly	SA-132
Y	1st R.F. Coil Assembly	SA-133
Z	1st R.F. Coil Assembly	SA-134
T-1	1st and 2nd, I.F. Transformer Coil Assembly	SA-135
T-2	1st and 2nd, I.F. Transformer Coil Assembly	SA-136
T-3	1st and 2nd, I.F. Transformer Coil Assembly	SA-137
T-4	1st and 2nd, I.F. Transformer Coil Assembly	SA-138

52-33	Beat oscillator coil assembly	SA-169
33	A.V.C. Plate coil assembly	SA-168
94	Push-Pull Input Transformer	4827
100	Push-Pull Output Transformer	4828
52-103	Antenna terminal strip	3842
41	Capacitor Fixed Mica type 600 mmf	6073
31	Capacitor Fixed Silver type 95 mmf	6195
67	Capacitor Fixed Silver type 50 mmf	6074
54	Capacitor Fixed Mica type 50 mmf	6199
68	Capacitor Fixed Tubular type .02 mf 500 V	6176
39	Capacitor Fixed Tubular type .01 mf 500 V	6175
104	Capacitor Fixed Tubular type .05 mf 500 V	6174
105	Capacitor Fixed Tubular type .25 mf 400 V	3820
110	Capacitor Fixed Tubular type .50 mf 150 V	6171
1	Resistor 4 ohms wire wound 5 watt	4921
2	Resistor 750 ohms wire wound 10 watt	3836
3	Resistor 20 ohms metalized 1/2 watt	3987
4	Resistor 300 ohms metalized 1/2 watt	6169
5	Resistor 1,700 ohms metalized 1/2 watt	4947
6	Resistor 2,000 ohms metalized 1/2 watt	6160
7	Resistor 3,000 ohms metalized 1/2 watt	3809
8-9-10	Resistor 5,000 ohms metalized 1/2 watt	4814
11	Resistor 10,000 ohms metalized 1/2 watt	6165
12	Resistor 12,000 ohms metalized 2 watt	4840
13	Resistor 25,000 ohms metalized 2 watt	3999
14	Resistor 50,000 ohms metalized 1/2 watt	4960
15	Resistor 50,000 ohms metalized 1/2 watt	6075
16	Resistor 50,000 ohms metalized 1 watt	6166
65	Resistor 75,000 ohms metalized 1/2 watt	
78	Resistor 250,000 ohms metalized 1/2 watt	
9-13-23	Resistor 500,000 ohms metalized 1/2 watt	
70-74-83	Resistor 2,000,000 ohms metalized 1/2 watt	
53	Resistor 2,000,000 ohms metalized 1/2 watt	

5230	Dial lamp 6.3 volt .15 amp. Bayonet type	
6036	Metronome	
4903	Off-on Switch	
2990	AVC-MANUAL and SPEAKER-PHONES Switch	
4915	CW-MOD Switch	
4917	Send-Receive Switch	
4916	Limiter switch	
4918	Sensitivity control 50,000 ohm	
4919	Audio Gain Control 250,000 ohm	
4904	Relay terminal strip	
4905	Phono-Speaker-Phones terminal strip	
3838	Connecting terminal strip	
4932	Meter adjusting potentiometer 1,000 W wire wound	
4901	Power transformer 110 volts 60 cycle A.C.	
2981	Filter choke	
3900	A.C. Input Cord and Plug	
3859	Fuse Block for 2A. fuse	
3858	Line Voltage Adjusting Strip	
3840	Speaker Field Terminal Strip	
3838	Connecting Terminal Strip	
3832	Filter Condenser 16 mfd. electrolytic 450 volts	
3834	Filter Condenser 8-8 mfd. electrolytic 450 volts	
3997	Resistor 18,000 ohms (2 taps)	
4946	Resistor 18,000 ohms (1 tap)	
4807	Tube socket 80	
3828	Tube socket 523	
4945	1 mf. paper filter condenser	
4914	Resistor 75,000 ohms metalized 1/2 watt	
4912	Resistor 250,000 ohms metalized 1/2 watt	
4909	Resistor 500,000 ohms metalized 1/2 watt	
6076	Resistor 2,000,000 ohms metalized 1/2 watt	
4920	Resistor 2,000,000 ohms metalized 1/2 watt	