

MODELS 6Y18,
6Y19; Ch. 6Y1



- 11
- 601174
- BOTTOM OF CHASSIS
-
- *21 39 13 26 83 51* 83
- 1U4
- 13 13 26 82 59 -115*
- 1R5
- 13 39 52 83 *4
- 1U4
- *3 0 13 65 11 26 78 52 83 80 *4 14*
- 1U5
- 3V4

If taken with a 1000 ohm per volt meter readings will be lower or zero

RESISTORS

Symbol	Description	Part No
R1	2 2 Megohms, 1/2 Watt	60B 8-225
R2	27 000 Ohms, 1/2 Watt	60B 8-273
R3	1 Megohm, 1/2 Watt	60B 8-105
R4	100 000 Ohms, 1/2 Watt	60B 8 104
R5	8 200 Ohms, 1/2 Watt	60B 8-822
R6	3 3 Megohms, 1/2 Watt	60B 8 335
R7	10 Megohms 1/2 Watt	60B 8 106
R8	1 Megohm Volume Control and On Off Switch	75B 1-26
R9	4 7 Megohms 1/2 Watt	60B 8-475
R10	470 000 Ohms, 1/2 Watt	60B 8-474
R11	2 2 Megohms, 1/2 Watt	60B 8 225
R12	5 6 Megohms 1/2 Watt	60B 8-565
R13	47 Ohms, 1 Watt	60B 14-470
R14	2 700 Ohms, 1 Watt	60B 14-272
R15	2 400 Ohms 2 5 Watt	61A 5 3
R16	Center-tapped Candohm	60B 8 152
R17	1 500 Ohms 1/2 Watt	60B 8 821
R18	820 Ohms, 1/2 Watt	60B 8-221
R19	220 Ohms, 1/2 Watt	60B 8-151

CONDENSERS

C1	250 mmfd Ceramic	65B 6 5
C2a	Gang 420 0 mmfd (max) Ant Section	68B 10
C2b	Gang 183 8 mmfd (max) RF Section	
C2c	Gang, 90 0 mmfd (max) Osc Section	
C3	195 mmfd, Ceramic	65B 6 9
C4	250 mmfd, Ceramic	65B 6 5
C5	105 mmfd Ceramic	65B 6 9

Symbol

Description

Part No

C6	95 mfd 200 Volts Paper	64B 1 32
C7	001 mid min Ceramic	65B 6 41
C8	005 mfd 600 Volts Paper	64B 1-12
C9	05 mfd 200 Volts Paper	64B 1 32
C10	105 mmfd Ceramic	65B 6 9
C11	005 mfd, 800 Volts Paper	64B 1-12
C12	301 mfd min, Ceramic	65B 6 41
C13	250 mmfd Ceramic	65B 6 3
C14a	30 mfd, 150 Volts	Elect 67C 7 52
C14b	40 mfd 150 Volts	
C14c	20 mfd, 150 Volts	
C15	18 mfd, 200 Volts, Paper	64A 2 2
	Note In sets with model numbers ending in "UL", C15 is 1 mfd 400 V	
C16	05 mfd 400 Volts Paper	64B 1 22
C17	100 mfd, 25 Volts, Elect	67A 4 6
C18	25 mfd, 200 Volts Paper	64B 1-28
C19	15 mmfd 500 Volts, Ceramic	65B 6 18

COILS, TRANSFORMERS, ETC.

L1	Antenna Loop (Part of Cabinet)	
L2	Coil RF	69B 58
L3	Coil Oscillator	69A 57
L4	Coil Antenna Loading	69A 45 1
T1	Transformer, 1st IF	72B 55
T2	Transformer, 2nd IF	72B 56
T3	Transformer Output	98A 21
M1	Speaker (4"x6" PM) and Output Transformer	78B 38 1
M2	Rectifier Selenium	93A 1-4
SW1	Switch, Power Change DPDT for "N" models 4PDT for "UL" models	77A 19 2 77A 19 1
SW2	Switch On Off (DPST) (Part of R8)	

MISCELLANEOUS

Description

Part No

Bracket Plastic Handle (6Y18)	98A 14 10
Bracket Leather Handle (6Y19)	98A 14 9
Cabinet (Complete)	
Fabric Covered (6Y18)	35D 97-1
Leather Covered (6Y19)	35D 97 2
Carton and Fillers	44B 135
Caster skid (Bottom of Cabinet)	98A 14 1
Catch Front Door (with monogram)	37B 19 2
Catch Rear door (male)	98A 14 3
Catch, Rear door (female)	98A 14-4
Escutcheon, Dial and Grille	23D 33 3
Fibre Strip (for mounting rear door female catch)	32A 32
Grommet, Gang Mounting	12A 1 2
Grommet Spacer (for 12A1 2)	29A 2 1 71
Handle Plastic (6Y18)	98A 14 2
Handle, Leather (6Y19)	98A 14 8
Hinge, Rear Door (2 required)	98A 14 7
Hinge Front Door	98A 14 6
Knob	
Off Volume	33B 35 1
Tuning	33B 35 2
Latch Front Door	37B 19 6
Mounting Plate, Chassis (Metal)	15C 301
Mounting Plate Electrolytic	67A 2 1
Plus Battery	88A 3 3
Pointer Dial	25A 32 1
Snap Button (2 required)	13A 1-1-71
Terminal Strip Antenna	10A 25
Tube Socket	87A 3 4