

PARTS LIST FOR O-8 OSCILLOSCOPE

When ordering replacement parts, be sure to specify the part numbers shown below.

Part No.	Parts Per Kit	Description	Part No.	Parts Per Kit	Description
Composition Resistors:			Tubes and Lamps:		
1-6	7	470 ohm $\frac{1}{2}$ watt	411-3	2	5Y3GT Tubes
1-14	1	3.3K " "	411-4	1	6C4 Tube
1-16	1	4.7K " "	411-5	2	6J5GT Tubes
1-20	4	10K " "	411-24	4	12AT7 Tubes
1-22	1	22K " "	411-43	1	5CP1 Cathode ray tube
1-24	1	33K " "	412-1	1	#47 Panel lamp
1-25	4	47K " "	Knobs & Terminals		
1-26	1	100K " "	462-4	4	Acorn knobs, with set screw
1-29	1	220K " "	462-M11	6	Pointer knobs
1-31	1	330K " "	438-M8	2	Banana plugs
1-33	3	470K " "	427-2	6	Binding post bases
1-34	1	680K " "	100-M16	6	Binding post caps
1-35	6	1 megohm " "	260-1	2	Alligator clips
1-38	2	3.3 " "	260-6	1	Anode connector
1-40	4	10 " "	Sheet Metal Parts		
1-2A	1	1K ohm 1 watt	90-12	1	Cabinet
1-5	4	22K " "	200-M38	1	Chassis
1-4B	1	15K " 2 watt	203-24	1	Panel
1-8B	1	1 megohm 2 watt	204-M38	1	Tube support bracket
Condensers:			204-M37L	1	Panel bracket, triangular, L.H.
31-6	2	5-20 mmf. trimmer	204-M37R	1	" " " R.H.
21-6	1	27 mmf.	204-M39L	1	" " long, " L.H.
21-9	1	100 mmf.	204-M39R	1	" " " " R.H.
20-4	1	270 mmf.	205-M5	1	Shield plate
21-13	1	500 mmf.	205-14	1	Cover plate, for terminal board
21-14	1	.001 mfd.	207-M7	2	Tube clamps
20-7	1	.002 mfd.	210-M1	1	Panel ring assembly
23-5	1	.01 mfd.	204-9	1	Shield plate bracket
23-8	3	.02 mfd.	211-1	1	Handle
23-10	4	.05 mfd.	Sockets and Terminal Strips:		
23-11	1	.1 mfd.	434-2	4	Octal tube socket (8 contact)
23-13	3	.25 mfd.	434-15	1	Miniature tube socket (7 contact)
23-15	2	.5 mfd.	434-16	4	Noval tube socket (9 contact)
24-2	1	1 mfd. high voltage	434-22	1	Pilot light socket
25-2	1	8 mfd. 475 v.	434-26	1	Cathode ray tube socket (14 contact)
25-4	1	10 mfd. 25 v.	431-1	1	1 lug terminal strip
25-8	1	20-20-10-10 450 v.	431-2	4	2 lug terminal strip
Controls and Switches:			431-5	3	4 lug terminal strip
10-7	1	5K ohm control	431-9	1	10 screw terminal board.
10-11	2	50K " "	Wire:		
10-12	1	100K " "	89-1	1	Line cord
10-13	1	200K " " CT	340-2	1	Length bare wire
10-26	1	500K " "	341-1	1	Length test lead wire, black
10-17	1	1 megohm " "	341-2	1	Length test lead wire, red
12-1	1	5K/5K ohm dual control	344-1	1	Length hook-up wire
12-3	1	1 meg/8 meg " "			
60-1	1	SPST slide switch			
60-2	2	DPDT " "			
63-47	1	1 sect. 3 pos. rotary switch			
63-8	1	2 sect. 4 pos. rotary switch			

Hardware:			254-1	46	Lockwasher, #6
73-1	1	3/8" Grommet	254-2	4	" #8
73-2	2	3/4" Grommet	254-4	11	" 3/8"
250-2	10	3-48 x 1/4" Machine screws	254-6	2	" #6, external tooth
250-8	5	#6 x 3/8" Sheet metal screws	255-5	4	#6 - 3/4" Spacer
250-9	44	6-32 x 3/8" Machine screws	259-1	10	Solder lug, #6
250-18	4	8-32 x 3/8" " "	261-1	4	Rubber feet
250-19	2	10-24 x 3/8" " "			
250-13	4	6-32 x 1" " "	Miscellaneous		
250-29	2	6-32 x 3/4" " "	45-3	2	Choke, 1 mh.
250-22	6	8-32 x 3/8" Set screws	54-18	1	Power transformer
250-25	2	4-40 Machine screws, special	70-2	1	Insulator for banana plug, red
252-1	10	3-48 Hex nuts	70-3	1	Insulator for banana plug, black
252-3	56	6-32 Hex nuts	346-1	1	Length insulated sleeving
252-4	4	8-32 Hex nuts	413-1	1	Pilot light jewel
252-7	11	3/8-32 Hex nuts	414-1	1	Grid screen
252-12	1	Pilot light nut	421-1	1	Fuse
253-1	4	Flat fiber washer, #6 hole	422-1	1	Fuse block
253-2	4	Shoulder fiber washer, #6 hole	455-1	1	Pilot light bushing
253-10	10	Flat nickel plated washer, 3/8" hole	481-1	1	Condenser mounting wafer
			595-47	1	Manual