

Most kit builders find it helpful to separate the various parts into convenient categories. Muffin tins or molded egg cartons make convenient trays for small parts. Resistors and capacitors may be placed with their lead ends inserted in the edge of a piece of corrugated cardboard until they are needed. Values can be written on the cardboard next to each component. The illustration shows one method that may be used.



## PARTS LIST

IM-10

From manual Dated 10/13/61

<u>PART No.</u>	<u>PARTS Per Kit</u>	<u>DESCRIPTION</u>	<u>PART No.</u>	<u>PARTS Per Kit</u>	<u>DESCRIPTION</u>
<u>Resistors</u>			<u>Resistors (cont'd.)</u>		
1-3	1	100 Ω 1/2 watt (brown-black-brown)	2-146	1	2.162 megohm 1/2 watt precision
1-20	1	10 KΩ 1/2 watt (brown-black-orange)	2-147	1	6.838 megohm 1/2 watt precision
1-23	1	27 KΩ 1/2 watt (red-violet-orange)	<u>Capacitors</u>		
1-27	2	150 KΩ 1/2 watt (brown-green-yellow)	21-27	2	005 μfd disc ceramic
1-35	1	1 megohm 1/2 watt (brown-black-green)	23-61	2	.05 μfd 400 volt tubular
1-38	1	3.3 megohm 1/2 watt (orange-orange-green)	23-91	1	.047 μfd 1600 volt tubular
1-40	1	10 megohm 1/2 watt (brown-black-blue)	25-19	1	20 μfd 150 volt electrolytic
1-70	6	22 megohm 1/2 watt (red-red-blue)	<u>Controls and Switches</u>		
1-126	1	180 KΩ 1/2 watt (brown-gray-yellow)	10-57	3	10 KΩ tab-mounting control
2-24	1	90 Ω 1/2 watt precision	10-113	2	10 KΩ miniature control
2-29	1	900 Ω 1/2 watt precision	63-79	1	Range Switch
2-35	1	9 KΩ 1/2 watt precision	63-80	1	Selector Switch
2-39	1	21.62 KΩ 1/2 watt precision	<u>Tubes-Lamps</u>		
2-40	1	68.38 KΩ 1/2 watt precision	411-25	1	12AU7 tube
2-41	1	90 KΩ 1/2 watt precision	411-40	1	6AL5 tube
2-42	1	216.2 KΩ 1/2 watt precision	412-1	1	#47 pilot light
2-45	1	683.8 KΩ 1/2 watt precision	<u>Sockets-Knobs</u>		
2-48	1	9.1Ω 1/2 watt 5% wirewound (white-brown-gold)	434-15	1	7-pin tube socket
2-50	1	10 KΩ 1/2 watt precision	434-16	1	9-pin tube socket
2-51	1	900 KΩ 1/2 watt precision	434-87	1	Pilot light socket
2-52	1	9 megohm 1/2 watt precision	462-67	2	Skirted knob
2-86	1	150 KΩ 1/2 watt precision	462-91	2	Thumb knob
2-123	1	800 KΩ precision	<u>Wire-Grommets</u>		
2-138	1	400 KΩ precision	73-1	4	3/8" rubber grommets
			89-1	1	Line cord
			134-26	1	8 wire harness
			134-28	1	4 wire harness
			340-2	1	Length bare wire
			341-1	1	Length black test lead
			341-2	1	Length red test lead

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<u>Wire-Grommets (Cont'd)</u>			<u>Hardware (cont'd)</u>		
343-3	1	Length shielded test lead	254-14	2	1/4" lockwasher
344-1	1	Length hookup wire	258-7	1	Battery spring
346-6	1	Length 3/8" sleeving	259-1	3	#6 solder lug
<u>Sheet Metal Parts</u>			260-1	1	Alligator clip
90-110	1	Cabinet	<u>Miscellaneous</u>		
200-M278F410	1	Chassis	54-2	1	Power transformer
203-215F395	1	Front panel	57-22	1	Selenium rectifier
204-M254	1	Battery bracket	70-5	1	Banana plug insulator, black
204-M352	1	Control mounting bracket	70-6	1	Banana plug insulator, red
214-2	1	Battery housing cup	75-24	1	Line cord strain relief
<u>Hardware</u>			211-4	1	Handle
250-49	5	3-48 x 1/4" screw	407-75	1	200 microampere meter
250-83	2	#10 x 1/2" sheet metal screw	413-4	1	Pilot lamp jewel, red
250-89	16	6-32 x 3/8" screw	418-1	1	* 1.55 V size "C" flashlight cell
252-1	5	3-48 nut	421-19	1	1/4 ampere fuse
252-3	14	6-32 nut	422-1	1	Fuse holder
252-7	3	3/8" control nut	431-10	1	3-lug terminal strip
252-9	2	Large speednut	431-11	2	5-lug terminal strip
252-22	2	#6 speednut	431-14	2	2-lug terminal strip
252-37	1	9/32" nut (for lamp jewel)	436-1	1	Phone jack (DC)
252-39	2	1/4" nut (control)	436-2	1	Banana jack, black
253-2	3	#6 fiber shoulder washer	436-3	1	Banana jack, red
253-10	3	3/8" flat washer	437-1	2	Banana jack insert
254-1	16	#6 lockwasher	438-3	1	Phone plug
254-4	2	3/8" control lockwasher, large	438-13	2	Banana plug
254-5	1	3/8" lockwasher, thin	439-1	1	Test probe, red
			439-2	1	Test probe, black
			490-23	1	Allen wrench
			595-362	1	Manual
			* A fresh size "C" flashlight cell will read 1.55 volts.		