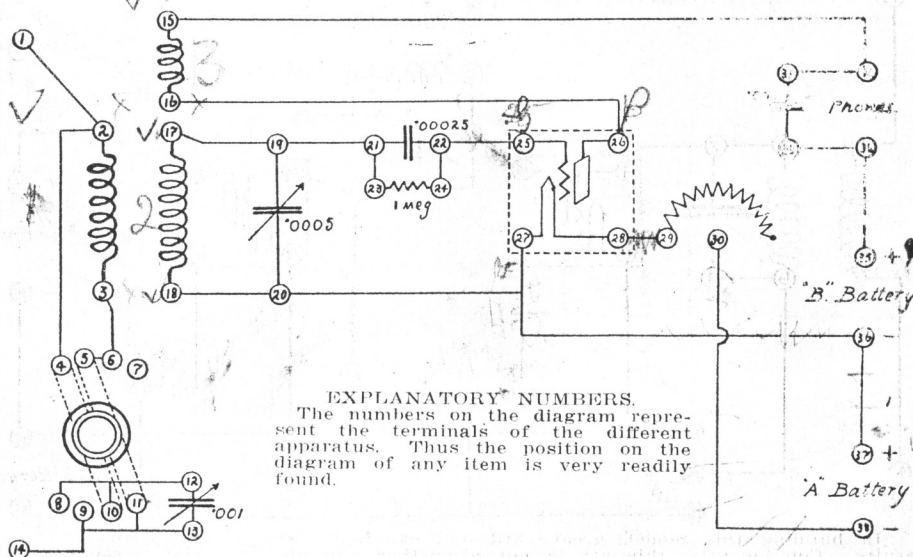


COMPONENTS USED IN MODEL CLIVIC Q120.



EXPLANATORY NUMBERS.
The numbers on the diagram represent the terminals of the different apparatus. Thus the position on the diagram of any item is very readily found.

Note.—In the above diagram primary condenser and series parallel switch are included. It is usual in present day sets to omit these entirely. 6 would then be the earth terminal, and 4, 5, 7, 8, 9, 10, 11, 12, 13, 14 would be omitted. If desired to fit primary condenser and series parallel switch, however, add £2 2s. to the complete list below.

Q121 KIT SET, complete, less accessories.

Formica panel 9 x 12 x 1/4, drilled and engraved (if not engraved, 10/- less.)	1	1	0
Secondary condenser, Hammarlund Vernier, .0005, 4in. dial (19-20)	1	15	0
Primary coil mount, Remler Swivel (2-3)	5	0	
Tickler coil mount, Remler Swivel (15-16)	5	0	
2 Extension handles for swivel mounts	3	6	
Secondary coil mount, Remler, fixed (17-18)	3	6	
Grid condenser, English Dubilier (21-22)	3	6	
Grid leak, best quality (23-24)	13	6	
8 Terminals—Aerial (1), Earth (14), 'Phones (32-34), A Battery (37-38)			
B battery (35-36), Eby	6	6	
Rheostat, Klossner (29-30)	5	0	
Bypass condenser, with screws, Dubilier (31-33)	4	0	
Valve holder, with screws, grid (25), plate (26), filament (27-28)	3	6	
Base board	3	0	
12 feet tinned bus bar wire	free		
12 feet 1/18 insulated wire	free		
6 wood screws	free		
36 Solder lugs	free		
12 T connectors	free		
Dummy wiring	free		

Q121 KIT SET, complete, DUMMY WIRED only, less accessories (£5/2/0 as) £5

Q122 COMPLETE SET, as Q121, correctly wired and tested, £1 extra.

ACCESSORIES.

Aerial outfit, A141	1	5	0
Valve Radiotron (or other choice) to operate on dry battery	13	6	
3 Ace coils, primary (35 turns), secondary (50), tickler (75)	15	0	
A battery, Columbia special radio battery	3	0	
B battery, Columbia, 22 1/2 volt, large	11	0	
T.B.H. Viodyne telephones	17	6	

ACCESSORIES, Complete

£4 5 0

Q123 KIT SET, complete, dummy wired, with accessories

£9 5 0

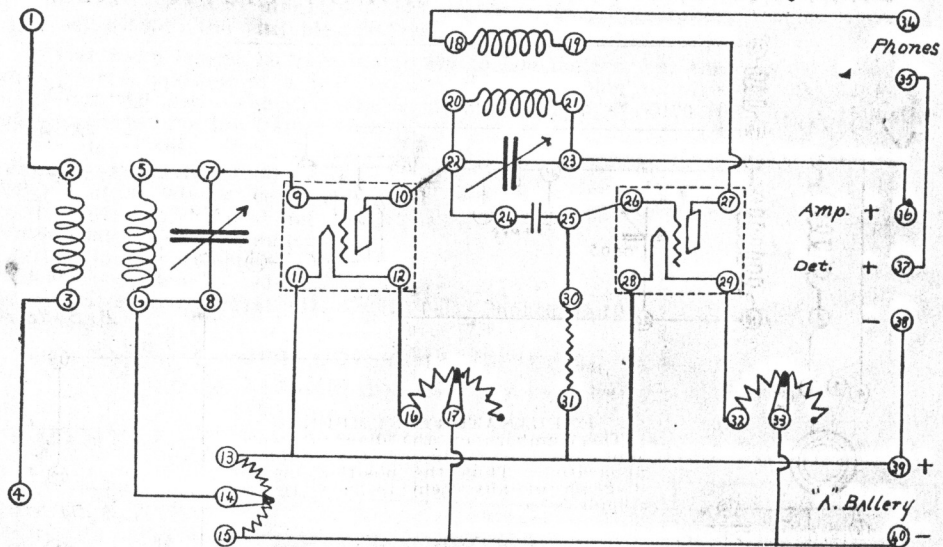
EXTRAS.

Polished oak cabinet	2	0	0
Accumulator valve, with Fuller Block 6v. 30amp. accumulator	3	2	0
3 Ace coils, for Farmers', 100, 150, 200 turns	19	6	

TIME PAYMENTS ARRANGED.

ASK FOR DEMONSTRATION.

COMPONENTS FOR MODEL CLIVIC Q140.



In building this model, great skill and experience are necessary to secure good results. Consequently, this set is not altogether suitable for home assembly, unless the purchaser is thoroughly experienced. No instructions are included with the parts, since an experienced man can assemble the set from the diagram below.

The diagram shows an "untuned primary," which does not employ either a primary denser or a series parallel switch.

Q141 KIT SET, complete, less accessories.

	Formica panel, 9 x 18 x 3/16, drilled and engraved	1	17	6
	(If not engraved, 12/6 less.)			
	Primary coil mount, Remler Swivel (2-3)		5	0
	Secondary condenser, Hammarlund vernier, .0005, 4in. dial (7-8)		1	15
	Coupling condenser, Hammarlund vernier, .0005, 4in. dial (22-23)		1	15
	Tickler coil mount, Remler Swivel (18-19)		5	0
	Secondary coil mount, Remler fixed (5-6)		3	6
	Tuned plate coil mount, Remler fixed (20-21)		3	6
1	Extension handle, for tickler swivel mount		1	9
9	Terminals, Aerial (1), Earth (4), Phones (34-35), B Battery + (36-37), B Battery — (38), A Battery + (39), A Battery — (40) Eby		7	6
	Grid condenser, Dubilier, English, with screws (24-25)		3	6
	Grid leak, best quality, with clips (30-31)		3	6
2	Rheostats, Klossner—For radio frequency valve (16-17) For detector valve (32-33)		10	0
	Bypass condenser (not shown—connected between 34-35)		4	0
	Base board		3	0
2	Valve holders—For radio frequency valve (9-10-11-12) For detector valve (26-27-28-29)		7	0
	Stabiliser (13-14-15)		6	0

Q141 KIT SET, complete, 1 ss accessories (£8/11/3 as)

Q142 COMPLETE SET, Q141, correctly wired and tested, £2 extra.

ACCESSORIES.

2	Aerial outfit, A141	1	5	0
2	Valves, Radiotrons	1	7	0
4	Ace coils for New Zealand, 35 turns (2-3), 50 (5-6), 50 (20-21), 75 (18-19)	1	0	0
	A Battery, three special Columbia radio batteries		9	0
	B Battery, two Columbia 22½ volt, large	1	2	0
	T.B.H. Viodyne telephones		17	6
10	Wood screws		free	
24	Feet tinned bus bar wire		free	
24	Feet 1/18 insulated wire		free	
36	Solder lugs		free	
24	T connectors		free	

ACCESSORIES, Complete (£6/0/6 as)

Q143 KITSET, complete, no instructions, not dummy-wired

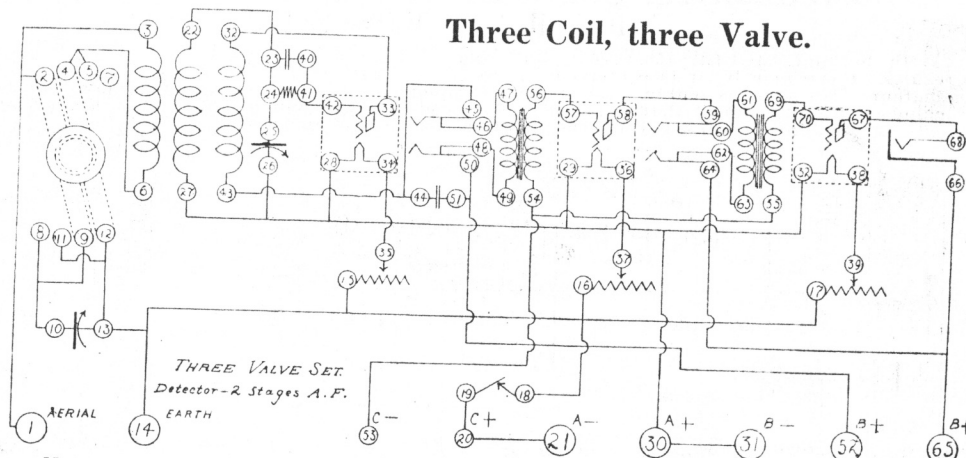
EXTRAS.

	Polished oak cabinet	..	..	..	£2	5	0
4	Ace coils, 100, 150, 150, 200, for Farmers', Sydney	..	..	..	1	6	0
	Assembling and testing	..	..	..	2	0	0

IS THIS THE BEST RADIO LIST YOU KNOW OF? If not, tell us how to make it so.

COMPONENTS USED IN MODEL CLIVIC Q130.

Three Coil, three Valve.



Note.—Above diagram shows primary condenser and series parallel switch. These are not included below, but if desired add £2 2s. to the cost.

Q131 KIT SET , complete, less accessories.	
Formica panel, 9 x 18 x 3/16, drilled and engraved (If not engraved, 12/6 less.)	1 15 0
Secondary condenser, Hammarlund vernier, .0005 4in. dial (25-26)	1 15 0
Primary coil mount, Remler Swivel (3-6)	5 0
Tickler coil mount, Remler Swivel (32-43)	5 0
Secondary coil mount, Remler fixed (22-27)	3 6
2 Extension handles for swivel mounts	3 6
Grid condenser, English Dubilier (23-40)	3 6
Grid leak, best quality (24-41)	3 6
9 Terminals, Aerial (1), Earth (14), A Battery (21, 30), B Battery (31, 52, 65), 'Phones (66, 68), Eby	3 6
Terminal sub-panels, Formica, engraved	7 0
3 Rheostats, Klosner for detector valve (15-35), for first stage valve (16-37), for second stage valve (17-39)	7 6
3 Valve holders	15 0
For detector valve, grid (42), plate (33), filament (28-34)	10 6
For first stage valve, grid (57), plate (58), filament (29-36)	
For second stage valve, grid (70), plate (67), filament (32-38)	
Bypass condenser and screws, Dubilier (44-51)	
C Battery and clips (20-53)	4 0
Base board	3 6
2 Audio transformers Acme MA2	
First stage (47-49-54-56)	3 0 0
Second stage (61-63-55-69)	
2 Double circuit jacks	
Detector (45-46-48-50)	8 0
First stage (59-60-62-64)	
1 Single circuit jack (66-68)	
A battery switch (18-19)	3 0
30 Feet 1/18 insulated wire, for battery connections, etc.	2 6
24 Feet tinned bus bar wire	free
48 Solder lugs	free
24 T connectors	free
10 Wood screws	free

Q131 KIT SET, complete, DUMMY WIRED only, less accessories .. £10 19 0

Q132 COMPLETE SET, as Q131, correctly wired and tested, £2 10s. extra.

ACCESSORIES.

Aerial outfit A141	1 5 0
3 Valves Radiotron, or other choice	2 0 6
3 Ace coils, primary (35 turns), secondary (50), tickler (75)	15 0
3 Columbia special radio batteries	9 0
4 Columbia B batteries, 22½ volt, large	2 4 0
T.B.H. Viodyne telephones	17 6
BABY BROWN loud speaker	2 5 0
Loud Speaker cords, 6 feet	2 0
Weston 'phone plug	4 0

ACCESSORIES, complete (£10/2/0 as)

£10 0 0

Q133 KIT SET, DUMMY WIRED, complete with accessories

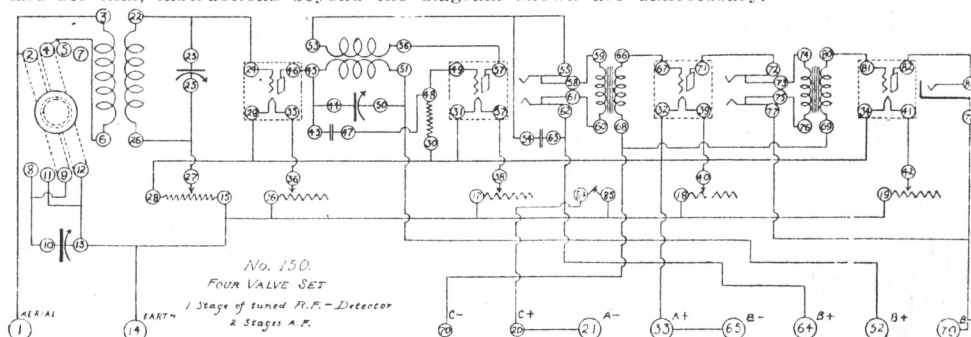
£20 15 0

EXTRAS.

Polished oak cabinet	£2 5 0
U.V. 201A valves, with Fuller block 6v. 30amp. accumulator	2 17 6
3 Ace coils, for Farmers' 100, 150, 200 turns	19 6
BROWN PREMIER LOUD SPEAKER	5 0 0

COMPONENTS USED IN MODEL CLIVIC Q150. Four Coil, four Valve Set.

In building MODEL 150, great skill and experience are necessary to secure good results. Consequently, it is preferred not to sell a full set of components to the average amateur, for home assembly, and if such components are sold, no instructions can be included. It is assumed that only an experienced amateur will attempt to build the set, and for him, instructions beyond the diagram shown are unnecessary.



Note.—Above diagram shows primary condenser and series parallel switch. These are not included below, but can be supplied if desired at £2 2s. extra.

Q151 KIT SET , complete, less accessories.			
Formica panel, 9 x 24, drilled and engraved	..	2	5 0
Secondary condenser, Hammarlund vernier, .0005, 4in. dial (23-25)	..	1	15 0
Coupling condenser, Hammarlund vernier, .0005, 4in. dial (44-50)	..	1	15 0
Primary coil mount, Remler Swivel (3-6)	..	5	0 0
Tickler coil mount, Remler Swivel (53-56)	..	5	0 0
Secondary coil mount, Remler fixed (22-26)	..	3	6 0
Tuned plate coil mount, Remler fixed (45-51)	..	3	6 0
Extension handle, for swivel mount, tickler	..	1	9 0
10 Terminals—Aerial (1), Earth (14), A Battery — (21), A Battery + (33), B Battery — (65), B Battery + (64, 52, 79), 'Phones (78, 83) Eby	..	7	6 0
Sub-panels, Formica, engraved, for terminals	..	8	9 0
Grid condenser, Dubilier, English, with screws (43-47)	..	3	6 0
Grid leak, best quality, with clips (30-48)	..	3	6 0
4 Rheostats, Klosner—For radio frequency valve (16-36)	..		
For detector valve (17-38)	..		
For first audio freq. valve (18-40)	..		
For 2nd audio freq. valve (19-42)	..	1	0 0
Bypass condenser, Dubilier (54-63)	..	4	0 0
Base board, 9 x 23	..	5	0 0
4 Valve holders—For radio frequency valve (29-35-24-46)	..		
For detector valve (31-37-49-57)	..		
For first stage audio valve (32-39-67-71)	..		
For second stage audio valve (34-41-81-82)	..	14	0 0
Stabiliser (15-27-28)	..	6	6 0
2 Audio transformers, Acme MA2—First stage (59-60-66-68)	..		
Second stage (74-76-80-69)	..	3	0 0
2 Double circuit jacks, best, Detector (55-58-61-62)	..		
First stage (72-73-75-77)	..	8	0 0
Second stage (78-83)	..	3	0 0
1 Single circuit jack (84-85)	..	2	6 0
A Battery switch	..	3	6 0
C Battery, with mounts	..		
10 Wood screws	..	free	
30 Feet tinned wire	..	free	
24 Feet 1/18 insulated wire	..	free	
60 solder lugs	..	free	
24 T connectors	..	free	
Q151 KIT SET , complete, less accessories (£14/3/6 as)	..	£14	0 0
Q152 COMPLETE SET , as Q151, correctly wired and tested; extra	..	£3	10 0
ACCESSORIES.			
Aerial outfit, A141	..	1	5 0
4 Valves, Radiotron	..	2	14 0
4 Ace coils for New Zealand broadcasting, 35 turns (3-6), 50 turns (22-26), 50 turns (45-51), 75 turns (53-56)	..	1	0 0
A Battery, three special Columbia radio batteries	..	9	0 0
B Battery, four American large B Batteries, 22½ volt	..	2	4 0
T.B.H. Viodyne telephones	..	17	6 0
Brown Large Speaker, 2000 ohms	..	7	5 0
Loud speaker cords, 6 feet	..	2	0 0
'Phone plug, Weston	..	4	0 0
ACCESSORIES, complete (£16/0/6 as)	..	£16	0 0
Q153 KIT SET, DUMMY WIRED , complete, with accessories	..	£30	0 0
EXTRAS.			
Polished oak cabinet	..	2	10 0
4 Coils for Farmers', Sydney, 100, 150, 150, 200 turns	..	1	6 0
Accumulator valve, with Fuller block 6v., 30 amp. accumulator	..	2	17 6