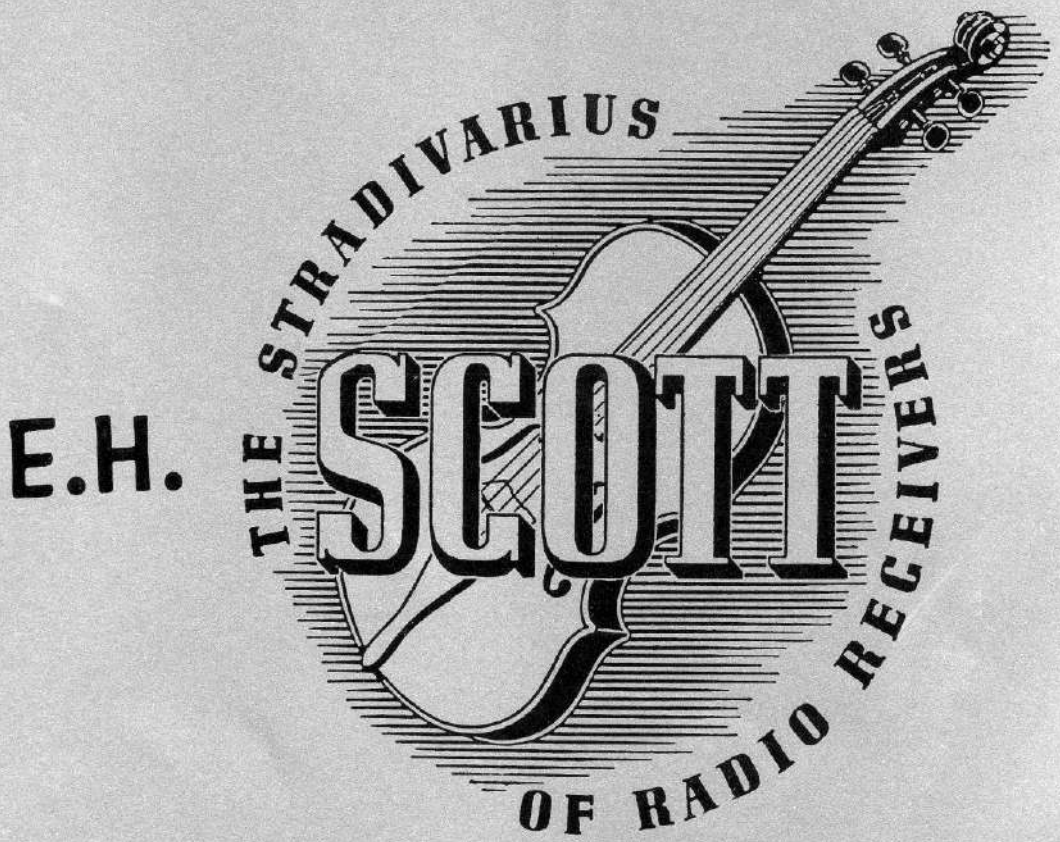
JIM CLARK'S



RADIO COLLECTORS GUIDE

(1925-1946)

JIM CLARK'S
E.H. SCOTT
RADIO
COLLECTORS GUIDE
(1925-1946)

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Okemos, Michigan 48805-0585
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PREFACE

As a long-time E.H. Scott radio collector, it has always been evident to me that one of the main difficulties many radio collectors have is simply identifying E.H. Scott radios, their cabinets and/or accessories. This observation has been the driving force for this book and the overriding theme that controlled the formative direction this book would ultimately take. Even with this direction, many a fork in the road was faced which involved making difficult decisions as to how to present and to what depth to present the information I felt was necessary to make this book the bible on identifying E.H. Scott radios, their cabinets and/or accessories.

One of these decisions involved deciding how far to go in presenting E.H. Scott radios. At first I decided to include only those produced up until WWII. Later, just when I had become comfortable with that decision, I was encouraged to include Scott's WWII radios, of which frankly I had little experience and knowledge. My final decision was to stop with the 800B, which I consider to be the last great E.H. Scott radio.

I would stress here that the information included in this book is probably incomplete. I say this because E.H. Scott was a custom radio manufacturer...he could and would make changes on the fly. He answered to no one (other than Mrs. Scott perhaps) and this allowed him to create some of the finest radios ever produced. Most of the radios, cabinets and accessories included in this book (with maybe a few exceptions such as the AR-1 Presidential radio) are not thought to be special one-of-a-kind items. I am anxious to know of and document any differences regarding the information presented here in this book, especially radio models and variations I am not currently aware of.

The organization of this book is such that the radios appear first, then the cabinets and finally the accessories. I used, where possible, original photos from Scott literature and other published works to depict the items in this book. First, the radios are shown and are grouped into Sections which I felt were appropriate and meaningful. Next the cabinets appear. I decided to present them in alphabetical order. This allows one to easily compare one Wellington cabinet to another Wellington cabinet and so on. E.H. Scott must have run out of names he liked for his cabinets because as you will see some names are used over and over again to represent completely different cabinets. Regarding cabinets, note that any one cabinet might have been manufactured in different sizes. For example, the Laureate Grande cabinet for the AW23 is much smaller in proportion to that of the Laureate Grande cabinet for the Philharmonic. Finally, the accessories are shown. Admittedly this section could have been more inclusive, however, I felt many of the accessories I did not include where either not well documented or were relatively minor in comparison.

ACKNOWLEDGMENTS

Back in 1970 I walked into a garage sale. Back in the corner was a lonely Atwater Kent model 72 console radio. I was not there looking for an antique radio, never had an inkling before that day that I might want to own one. But for some reason I purchased it and brought it home. This process, known as collecting, I found was incurable and soon I was dragging home nearly every radio I could find (and afford). About six months later I came to meet another antique radio collector and he invited me over to his house to view his collection. I still remember vividly to this day the immediate thrill I experienced when I stepped off the last stairstep into his basement! He had radios...lots of them and they were fabulous radios...not the kind I had accumulated to date. It would be maybe a year or two later that this person would offer me my first E.H. Scott radio. I bought it, did some research on E.H. Scott and his radios and soon found myself dedicated to collecting E.H. Scott radios. Vern Berry was the person that sold me my first E.H. Scott radio and it is him that I credit for helping spark my interest in antique radios in my early collecting years. Thanks Vern...your interest, expertise and knowledge helped turn me onto this fantastic hobby.

Having a predisposition for organization (for example I organized and founded the Michigan Antique Radio Club), I had always dreamt of starting an organization exclusively concerned with E.H. Scott radios. For whatever reason(s) I never got around to making my dream a reality. One day back in the early 1990's I received a phone call regarding a radio I had for sale. The person was local and wanted to come right out and see what I had for sale. Out of this meeting and many others we would subsequently have developed a mutual admiration for E.H. Scott, the man and his radios. Later this person would push, beyond my original dream, and help found the E.H. SCOTT HISTORICAL SOCIETY, INC. (3712 N. Broadway #4450, Chicago, Illinois 60613) with my support. I would like you to know that his drive to preserve and enhance the knowledge of E.H. Scott and his radios is unmatched. I am glad to know and would like to thank John Meredith for all he has done to advance the E.H. Scott story and for his assistance with this book.

I don't recall exactly how or when I first met Kent King, although it was many years ago. For as long as I have known him he has shared an enthusiastic interest with me in E.H. Scott radios. To think that grown men would stop whatever they are doing, day or night, and call each other to discuss the minor difference in a schematic, or point out an item in a photo that reveals a minor variation in a fact we had accepted previously as gospel. Vern Berry may have triggered my original

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SECTION I

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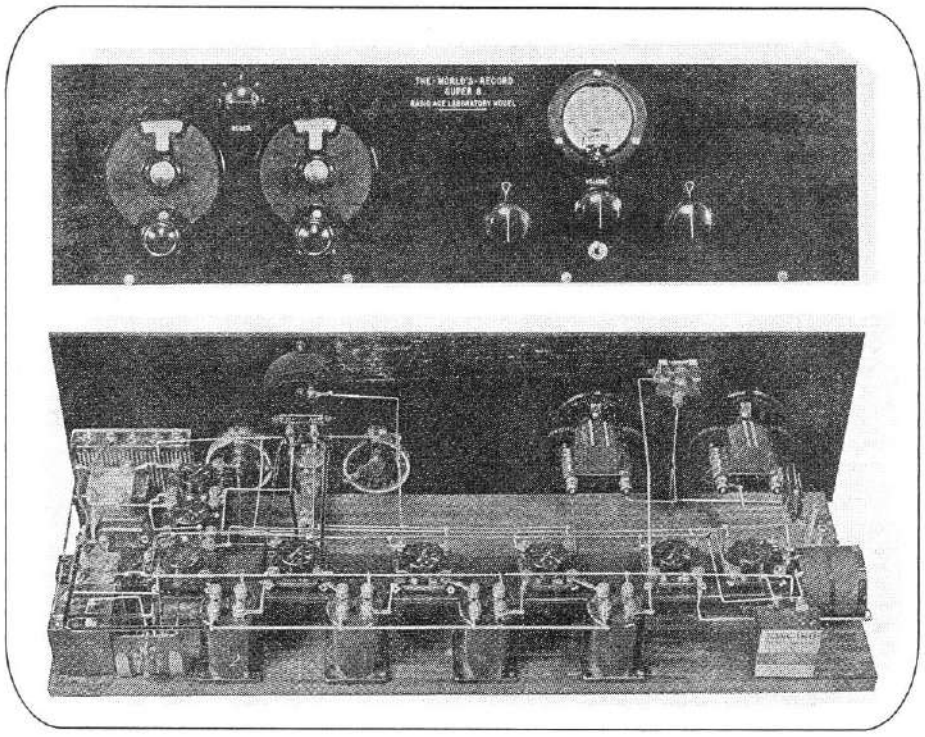
WORLD'S RECORD RADIOS (1925-1930): THE PRE-CHROME ERA

WORLD'S RECORD SUPER 8



Variation 1 of 4 ID # 1A

VARIATION NAME: World's Record Super 8 (Radio Age Laboratory Model)

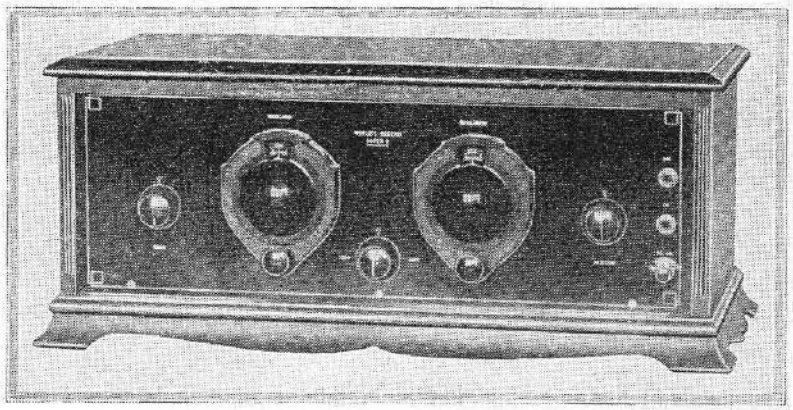
NUMBER OF TUBES: 8

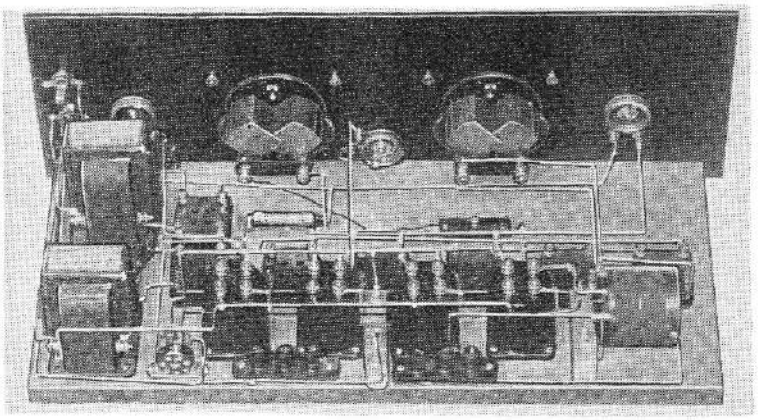
ORIGINAL PRICE: unknown

DATE INTRODUCED (APPROX): November 1926

COMMENTS: Appears in RADIO AGE November 1926 issue.

WORLD'S RECORD SUPER 8





Variation 2 of 4 ID # 1B

VARIATION NAME: World's Record Super 8

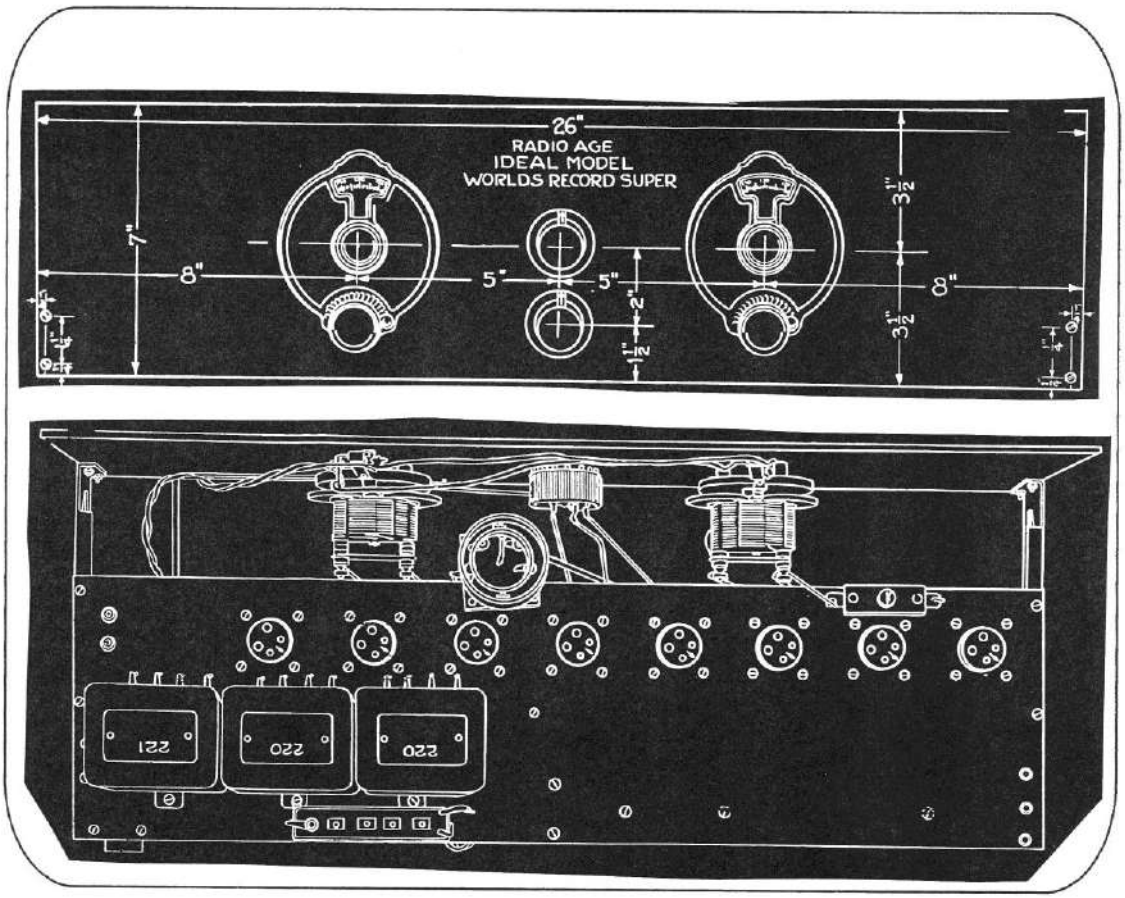
NUMBER OF TUBES: 8

ORIGINAL PRICE: $86.60

DATE INTRODUCED (APPROX): December 1926

COMMENTS: Appears in CITIZEN RADIO CALLBOOK December 1926 issue.

WORLD'S RECORD SUPER 8



Variation 3 of 4 ID # 1C

VARIATION NAME: World's Record Super 8 (Radio Age Ideal Model)

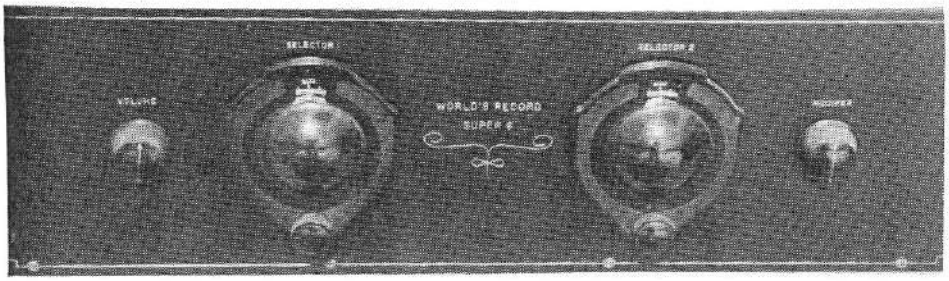
NUMBER OF TUBES: 8

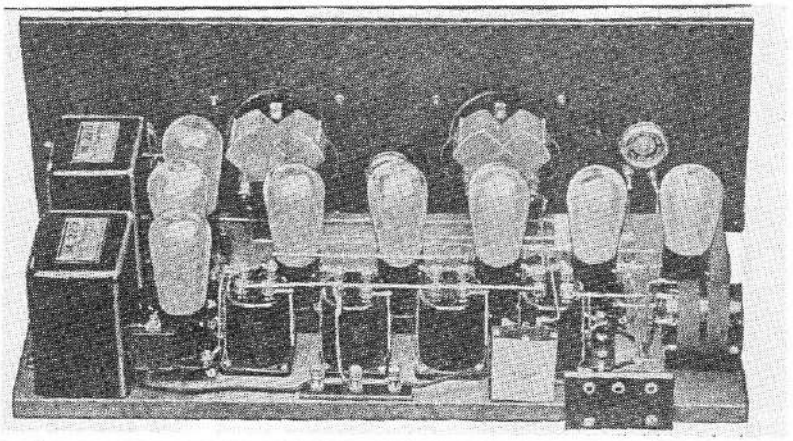
ORIGINAL PRICE: unknown

DATE INTRODUCED (APPROX): March 1927

COMMENTS: Appears in RADIO AGE March 1927 issue.

WORLD'S RECORD SUPER 8





Variation 4 of 4 ID # 1D

VARIATION NAME: World's Record Super 8 (Economy Model)

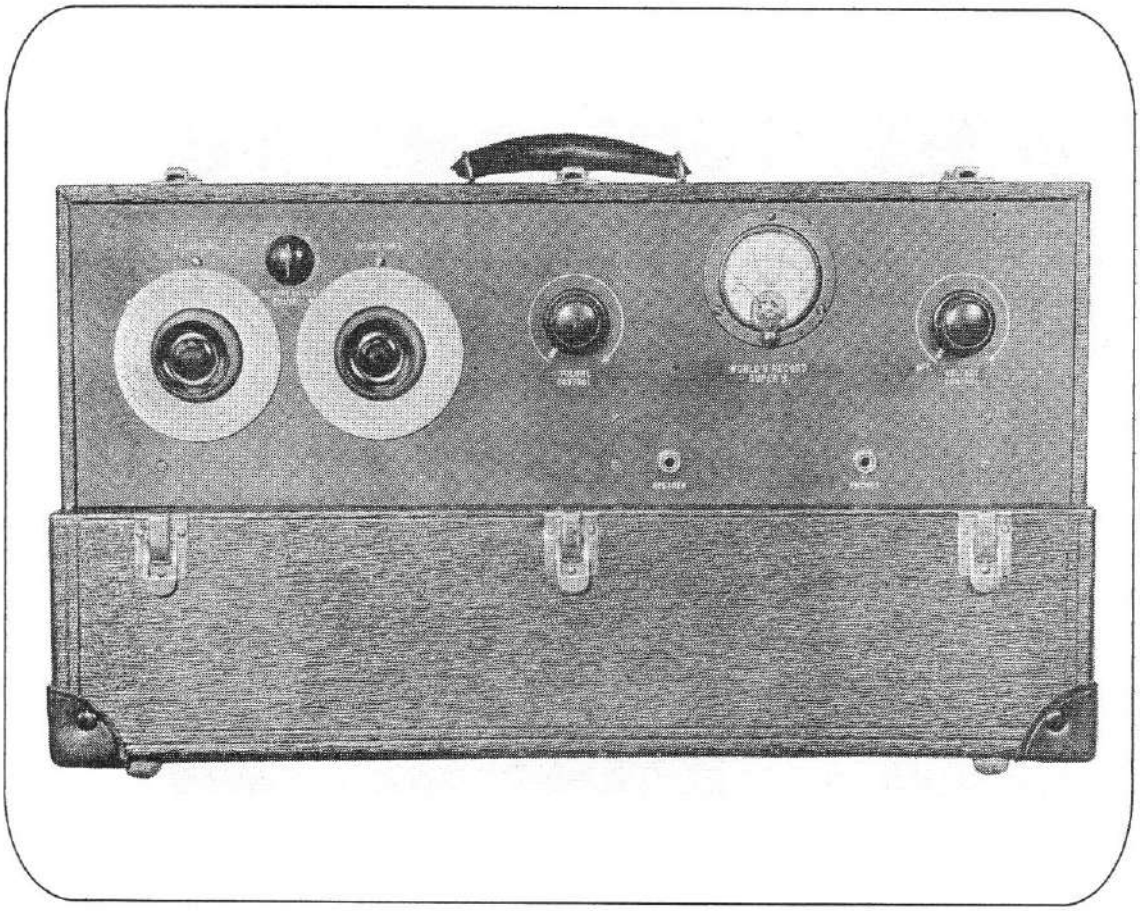
NUMBER OF TUBES: 8

ORIGINAL PRICE: $48.75 - $50.76

DATE INTRODUCED (APPROX): November 1927

COMMENTS: Appears in CITIZEN RADIO CALLBOOK November 1927 issue.

WORLD'S RECORD SUPER 9



Variation 1 of 4

ID # 2A

VARIATION NAME: World's Record Super 9

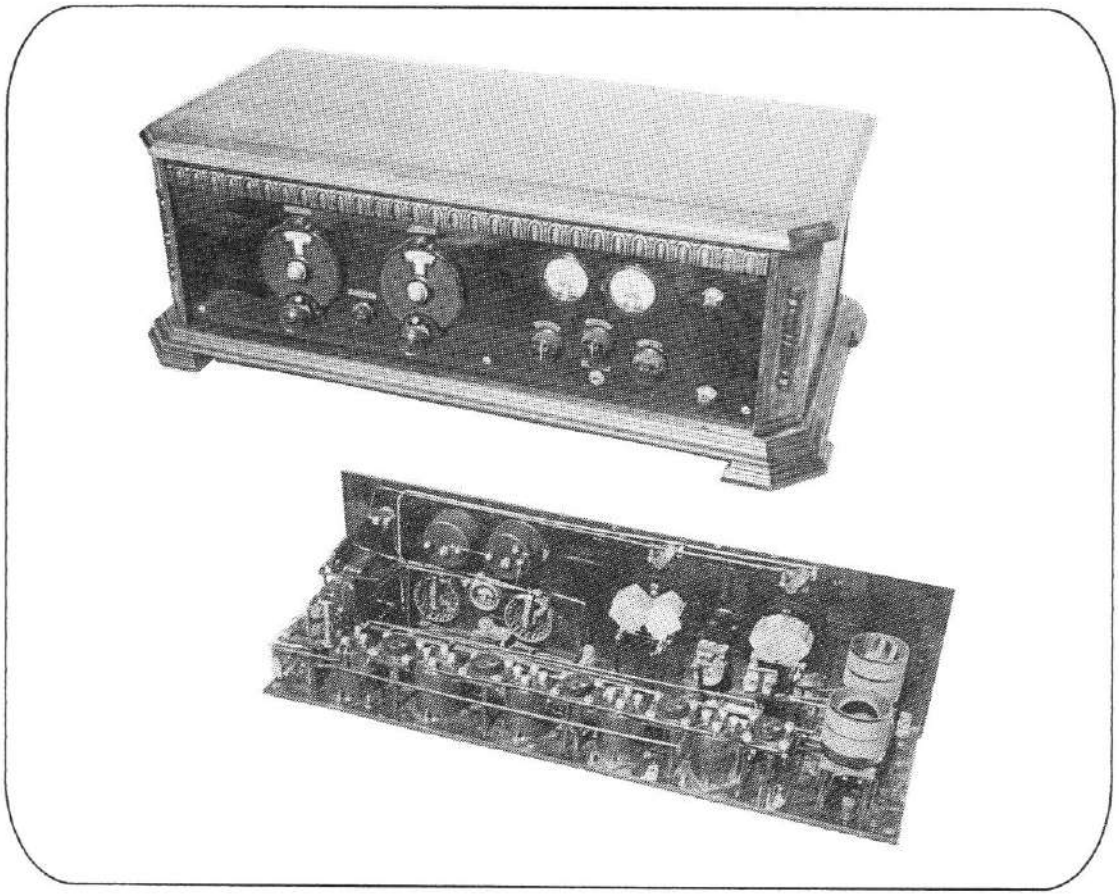
NUMBER OF TUBES: 9

ORIGINAL PRICE: $103.26 (engraved panel was $4.10 extra)

DATE INTRODUCED (APPROX): November 1925

COMMENTS: This set uses Remler audios and 99's as the tubes. For an additional $25.00 Scott would construct this kit for you. A walnut table cabinet was an additional $22.50 while the suitcase cabinet was $20.00 additional.

WORLD'S RECORD SUPER 9



Variation 2 of 4

ID # 2B

VARIATION NAME: World's Record 9/World's Record Deluxe 9

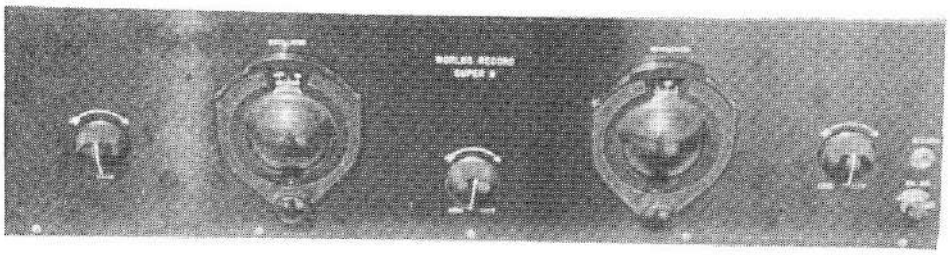
NUMBER OF TUBES: 9

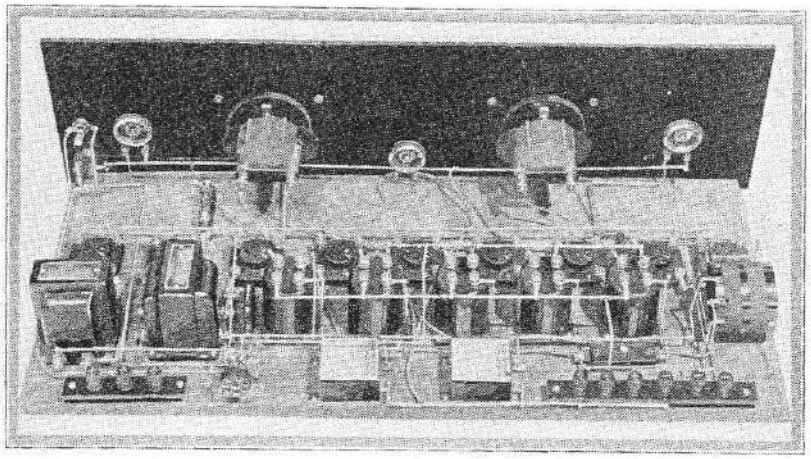
ORIGINAL PRICE: $98.80

DATE INTRODUCED (APPROX): April 1926

COMMENTS: This set first appears in ON THE AIR April 1926 issue. This set initially used type '99 tubes. Later Scott recommended that 01A's be used in the audio stages, and eventually he recommended that 01A's be used throughout.

WORLD'S RECORD SUPER 9





Variation 3 of 4

ID # 2C

VARIATION NAME: World's Record Super 9

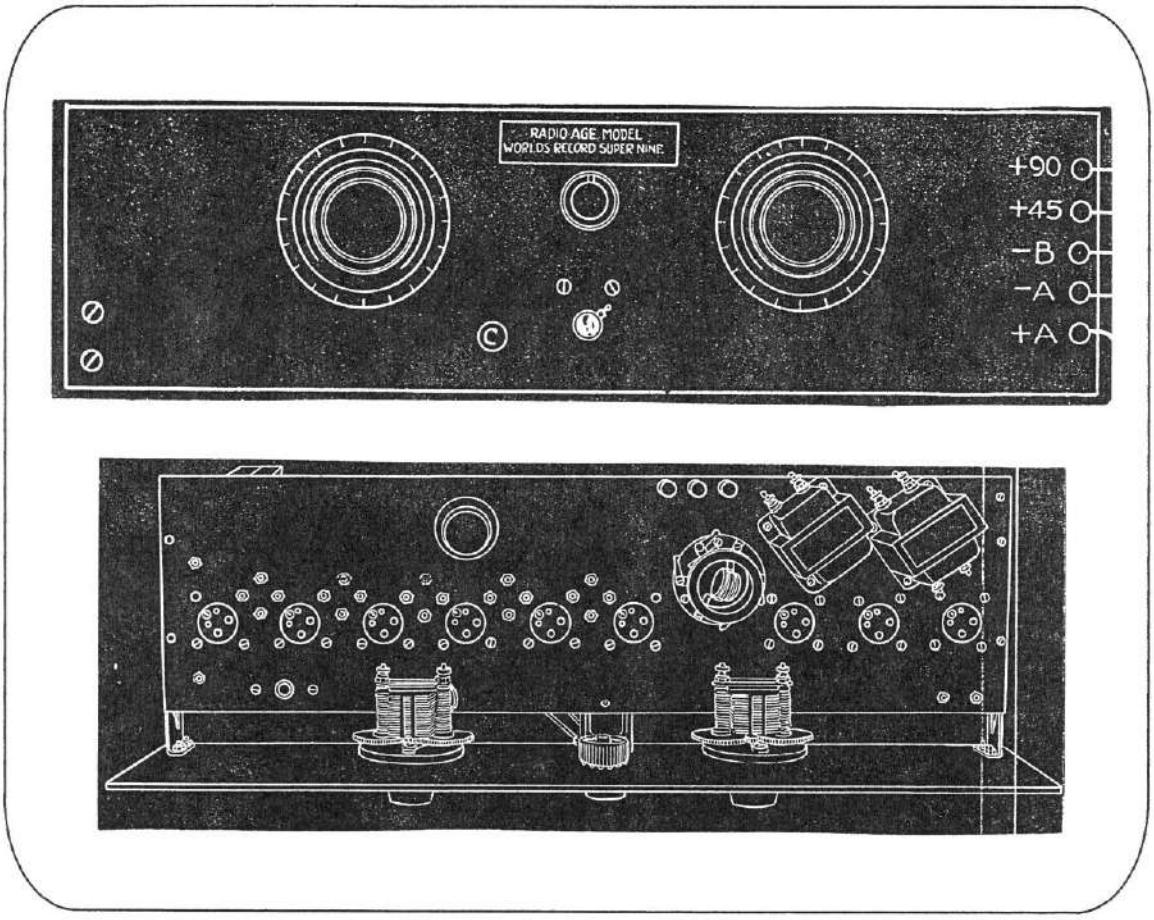
NUMBER OF TUBES: 9

ORIGINAL PRICE: $73.61

DATE INTRODUCED (APPROX): March 1927

COMMENTS: Described in CITIZEN RADIO CALLBOOK March 1927 issue.

WORLD'S RECORD SUPER 9



Variation 4 of 4 ID # 2D

VARIATION NAME: World's Record Super 9 (Radio Age Model)

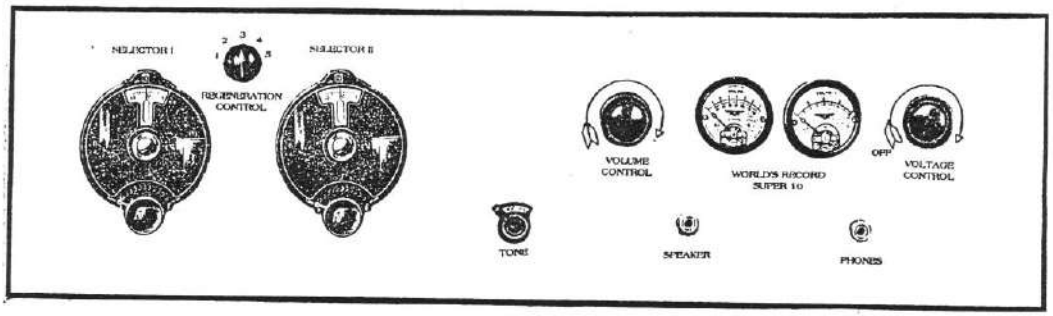
NUMBER OF TUBES: 9

ORIGINAL PRICE: unknown

DATE INTRODUCED (APPROX): May 1927

COMMENTS: Described in RADIO AGE May 1927 issue.

WORLD'S RECORD SUPER 10



Variation 1 of 2

ID # 3A

VARIATION NAME: World's Record Super 10

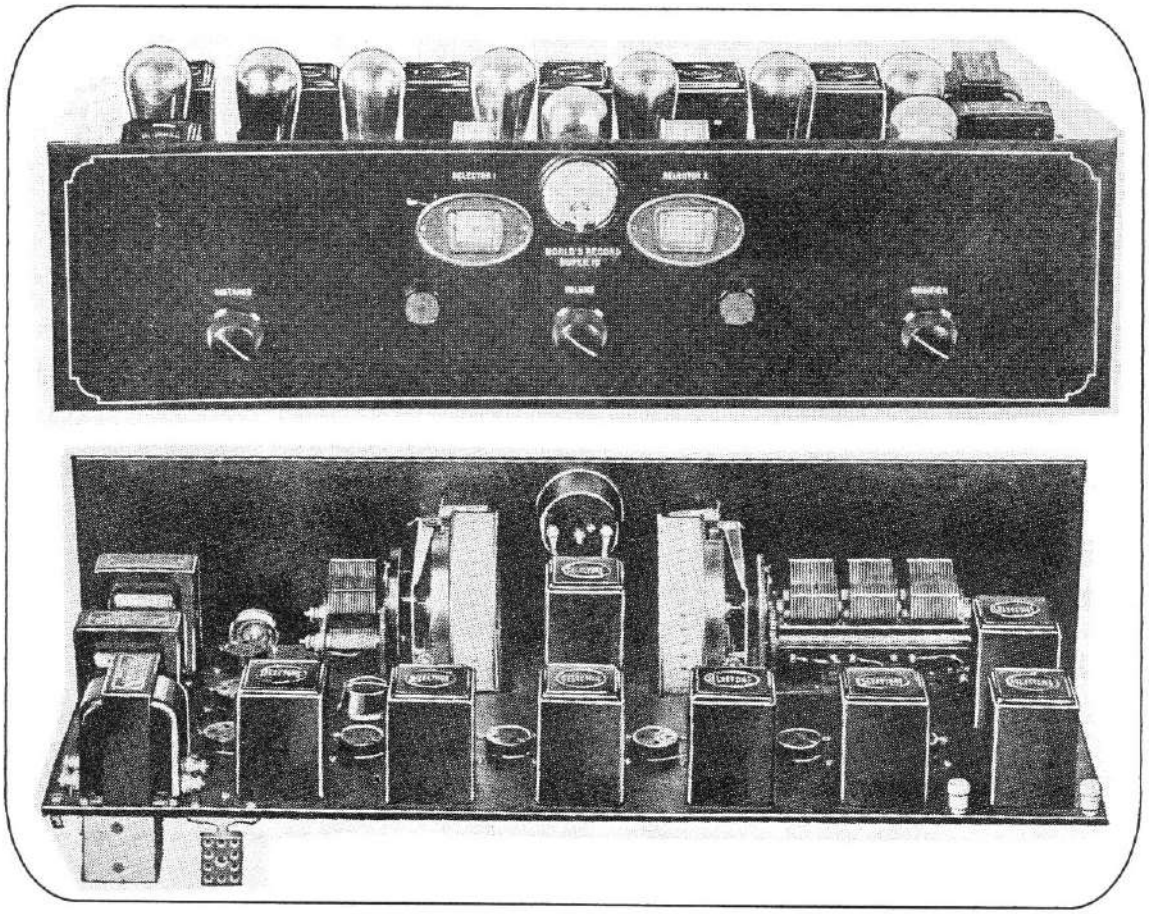
NUMBER OF TUBES: 10

ORIGINAL PRICE: $85.00

DATE INTRODUCED (APPROX): April 1926

COMMENTS: Described in Chicago Evening Post Radio Magazine October 14, 1926 edition. Note this set has two (2) panel meters.

WORLD'S RECORD SUPER 10



Variation 2 of 2

ID # 3B

VARIATION NAME: World's Record Super 10

NUMBER OF TUBES: 10

ORIGINAL PRICE: $81.95 - $85.43

DATE INTRODUCED (APPROX): September 1927

COMMENTS: Thordarson power supply for this set described in CITIZEN RADIO CALLBOOK January 1928 issue.

SHIELD GRID 9

Variation 1 of 2

ID # 4A

VARIATION NAME: World's Record Shield Grid 9 (Magnaformer style)

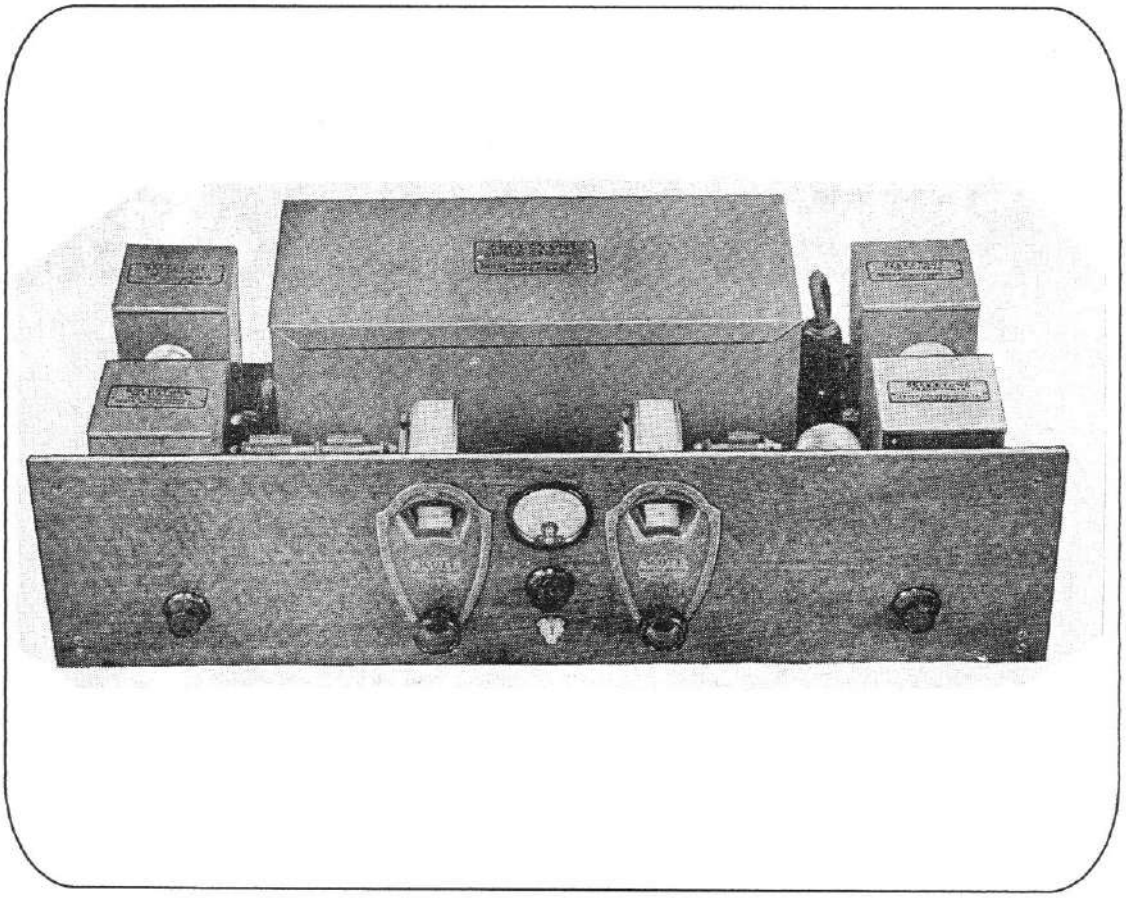
NUMBER OF TUBES: 9

ORIGINAL PRICE: $138.10

DATE INTRODUCED (APPROX): March 1928

COMMENTS: Appears in ad in CITIZEN RADIO CALLBOOK March 1928 issue.

SHIELD GRID 9



Variation 2 of 2 ID # 4B

VARIATION NAME: World's Record Shield Grid 9

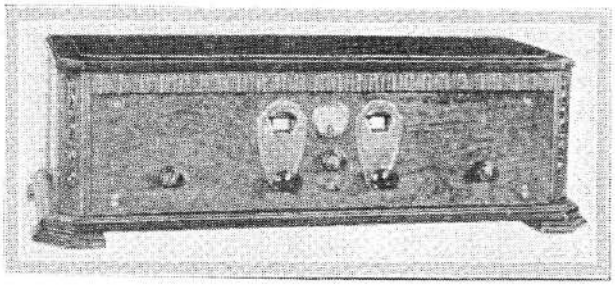
NUMBER OF TUBES: 8 in main chassis, 3 in optional power supply.

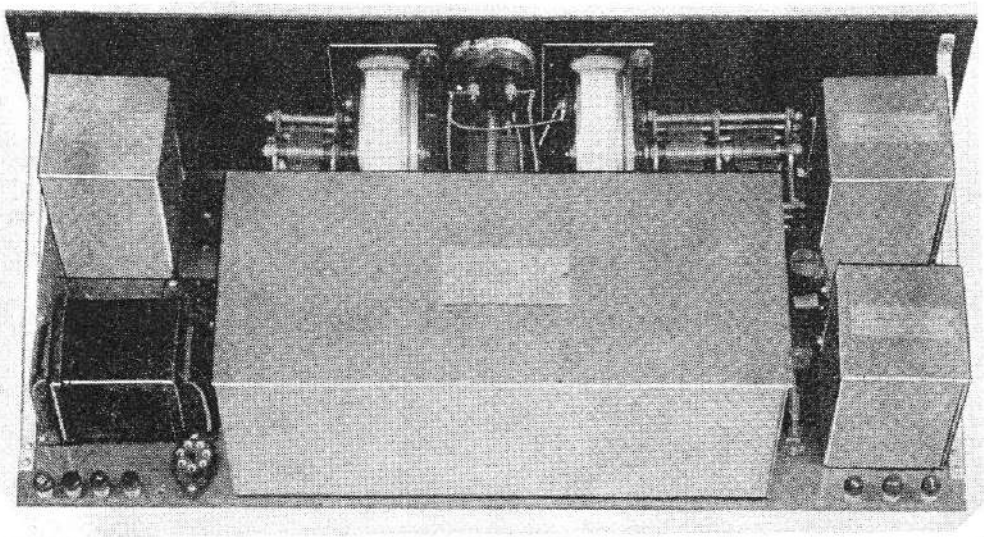
ORIGINAL PRICE: $81.20 - $138.10 for receiver, $48.80 - $85.00 for optional power supply.

DATE INTRODUCED (APPROX): August 1928

COMMENTS: Power supply not required to operate this set. This beautiful radio is heavily copper shielded. Plug-in, plug-out coils were first used to achieve short wave reception, later Scott supplied a short wave adapter for this purpose.

SHIELD GRID 9B





Variation 1 of 1 ID # 5A

VARIATION NAME: World's Record Shield Grid 9B

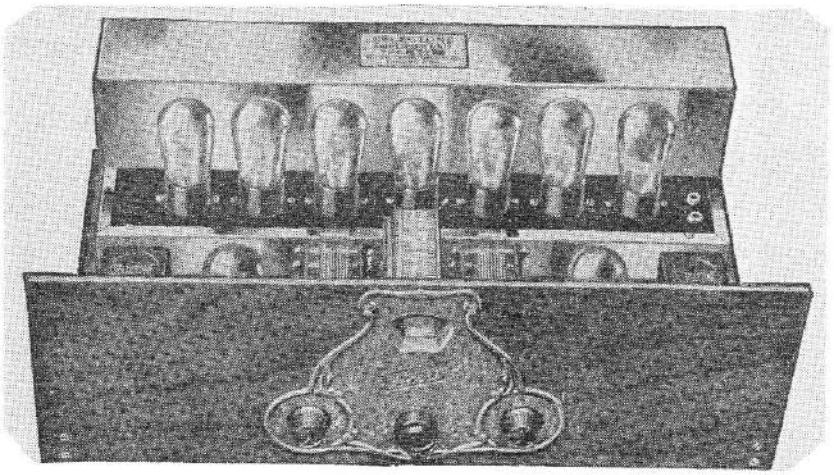
NUMBER OF TUBES: 9

ORIGINAL PRICE: $144.00

DATE INTRODUCED (APPROX): November 1928

COMMENTS: Strictly battery operated. Power transformer (back right hand corner of chassis) will be marked either #641 (if copper) or #640-2 (if black). This beautiful radio is heavily copper shielded. Plug-in coils were first used to achieve short wave reception, later Scott supplied a short wave adapter for this purpose.

A.C. 9



Variation 1 of 1

ID # 6A

VARIATION NAME: World's Record Shield Grid A.C. 9

NUMBER OF TUBES: 9

ORIGINAL PRICE: unknown

DATE INTRODUCED (APPROX): April 1929

COMMENTS: Appears in ad in RADIO LISTENER'S GUIDE & CALL BOOK April 1929 issue. No examples of this set are known to the author.

A.C. 10

Variation 1 of 3 ID # 7A

VARIATION NAME: World's Record Shield Grid A.C. 10 (with large dial escutcheon)

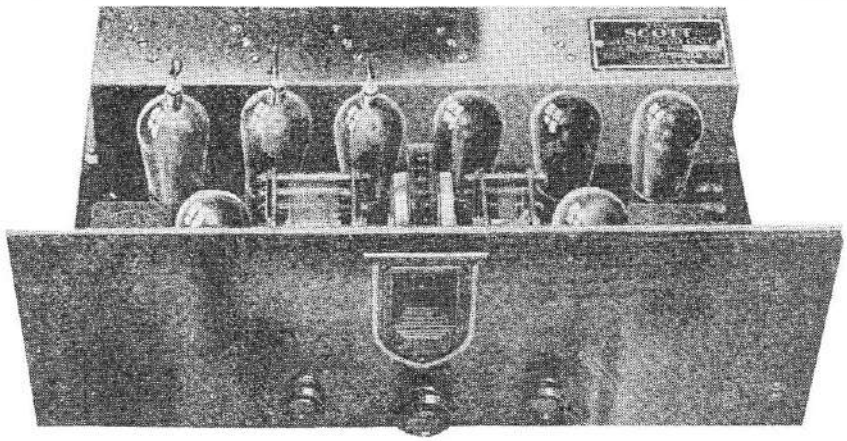
NUMBER OF TUBES: 8 in main chassis, 3 or 4 in power supply for a total of 11 or 12. The power pack/amplifier is found both without a ballast tube as a 3 tube unit and with a ballast tube as a 4 tube unit.

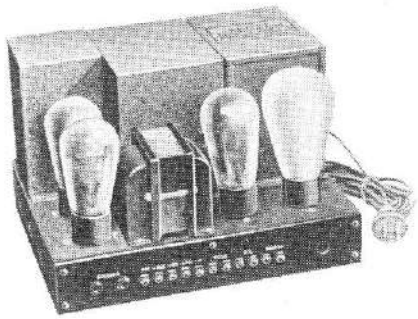
ORIGINAL PRICE: $219.50 with tubes or $175.50 without tubes. Prices include receiver, dynamic speaker and power pack/amplifier.

DATE INTRODUCED (APPROX): July 1929

COMMENTS: Available in both kit form or factory assembled. Scott offered a short wave adapter (accessory #25) to achieve shortwave reception.

A.C. 10





Variation 2 of 3 ID # 7B

VARIATION NAME: World's Record Shield Grid A.C. 10 (with small escutcheon)

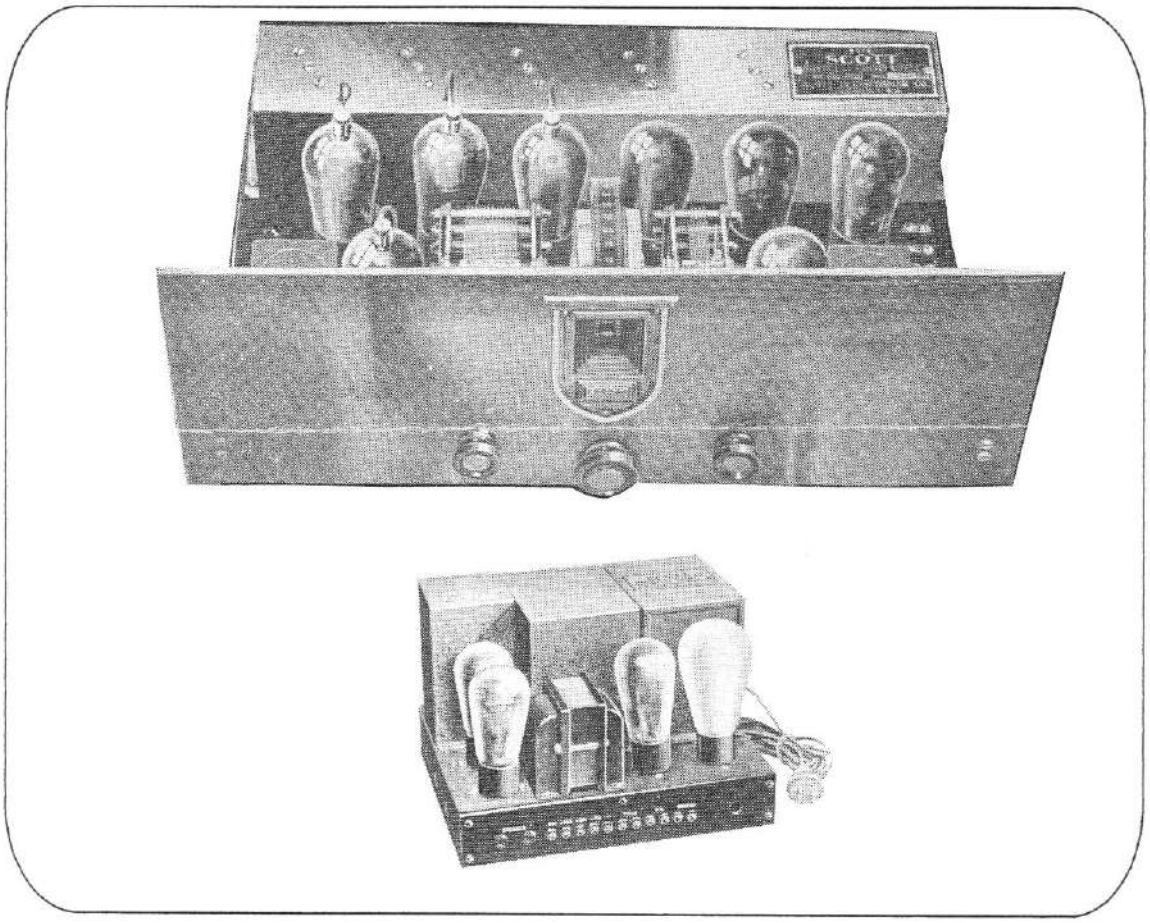
NUMBER OF TUBES: 8 in main chassis, 3 or 4 in power supply for a total of 11 or 12. This variation uses 3/24A tubes and 5/27s. The power supply is found both without a ballast tube as a 3 tube unit and with a ballast tube as a 4 tube unit.

ORIGINAL PRICE: $219.50 with tubes or $175.50 without tubes. Prices include receiver, dynamic speaker and power pack/amplifier.

DATE INTRODUCED (APPROX): November 1929

COMMENTS: Available in both kit form or factory assembled. Scott offered a short wave adapter (accessory #25) to achieve shortwave reception.

A.C. 10



Variation 3 of 3 ID # 7C

VARIATION NAME: World's Record Shield Grid A.C. 10 (with small escutcheon)

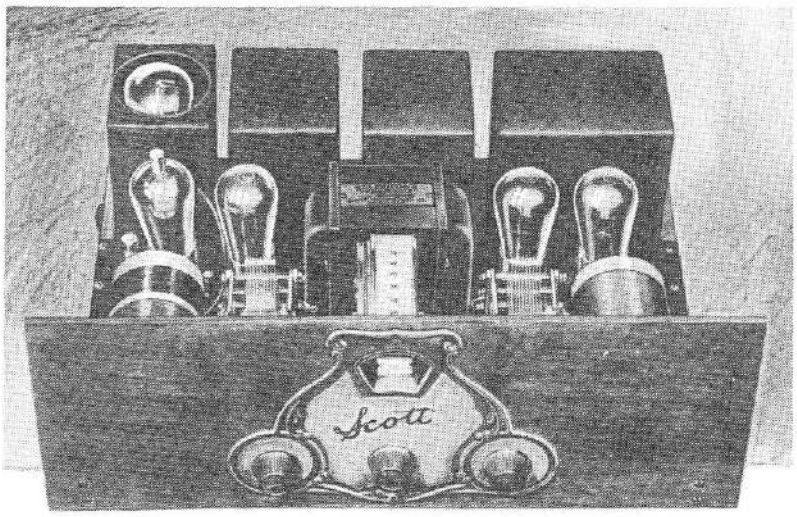
NUMBER OF TUBES: 8 in main chassis, 3 or 4 in power supply for a total of 11 or 12. This variation uses 4/24A tubes and 4/27s. The power supply is found both without a ballast tube as a 3 tube unit and with a ballast tube as a 4 tube unit.

ORIGINAL PRICE: $219.50 with tubes or $175.50 without tubes. Prices include receiver, dynamic speaker and power pack/amplifier.

DATE INTRODUCED (APPROX): March 1930

COMMENTS: Available in both kit form or factory assembled. Scott offered a short wave adapter (accessory #25) to achieve shortwave reception.

SYMPHONY



Variation 1 of 2

ID # 8A

VARIATION NAME: World's Record Shield Grid A.C. Symphony

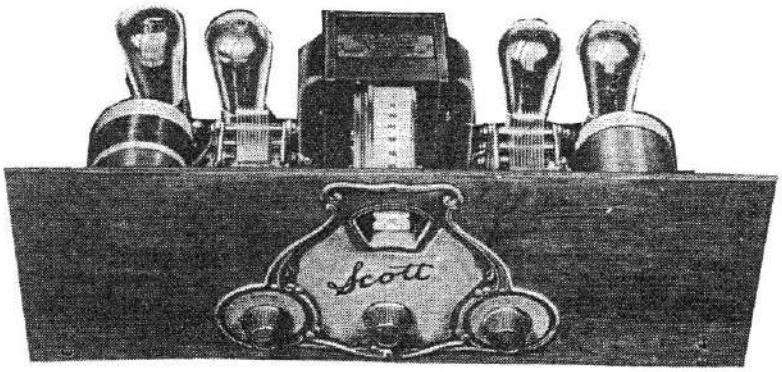
NUMBER OF TUBES: 5

ORIGINAL PRICE: $99.25 with tubes or $85.00 without tubes. Prices include receiver and magnetic speaker and ABC amplifier.

DATE INTRODUCED (APPROX): April 1929

COMMENTS: The Symphony was significant in that it was the only TRF radio E.H. Scott ever built. The A.C. Symphony also uses the very unusual AC222 tube.

SYMPHONY



Variation 2 of 2

ID # 8B

VARIATION NAME: World's Record Shield Grid D.C. Symphony

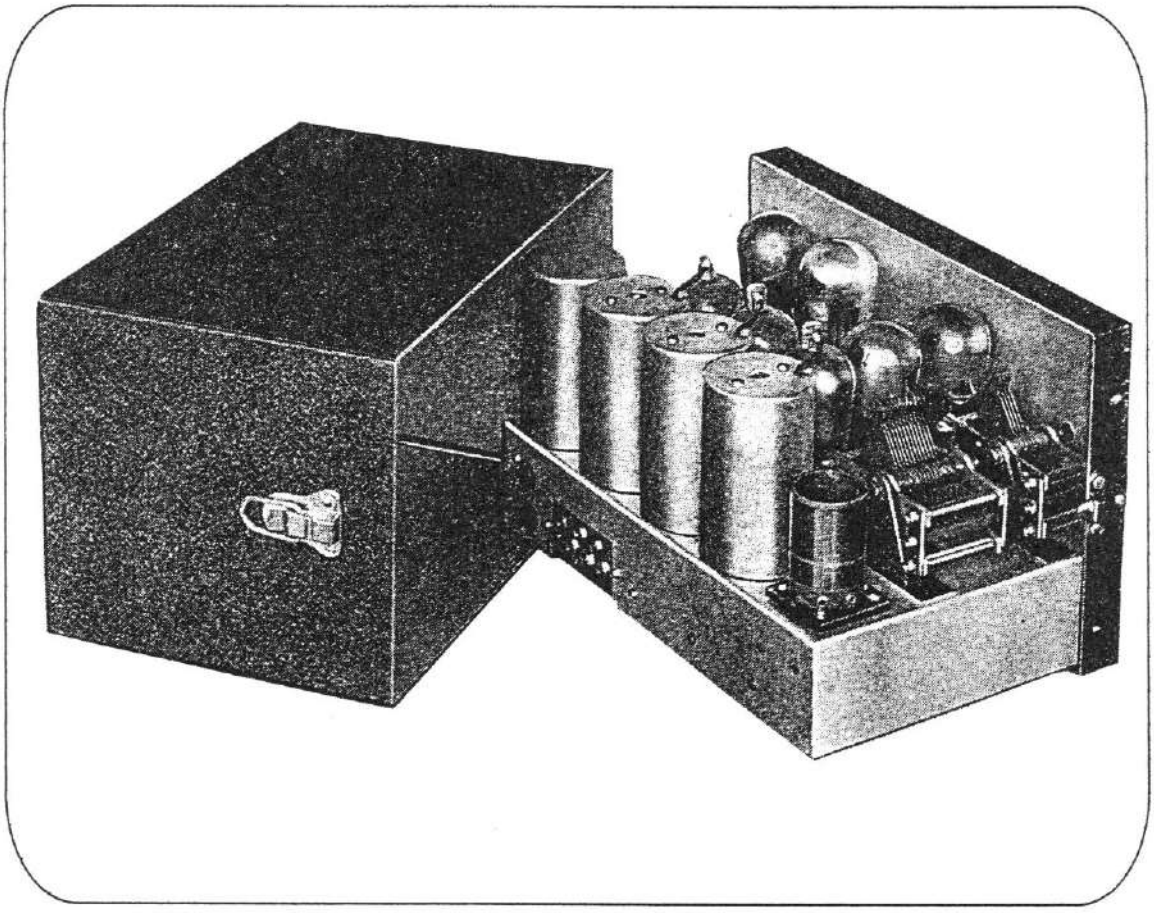
NUMBER OF TUBES: 4

ORIGINAL PRICE: $63.25 with tubes or $53.00 without tubes. Prices include receiver and magnetic speaker.

DATE INTRODUCED (APPROX): May 1929

COMMENTS: The Symphony was significant in that it was the only TRF radio E.H. Scott ever built. No examples of this set are known to the author.

AUTOMOBILE RADIO



Variation 1 of 1 ID # 9A

VARIATION NAME: Automobile Radio

NUMBER OF TUBES: 7

ORIGINAL PRICE: unknown

DATE INTRODUCED (APPROX): September 1930

COMMENTS: Appears in CITIZEN RADIO CALLBOOK September 1930 issue. No examples of this set are known to the author.

SECTION 2

****

ALLWAVE

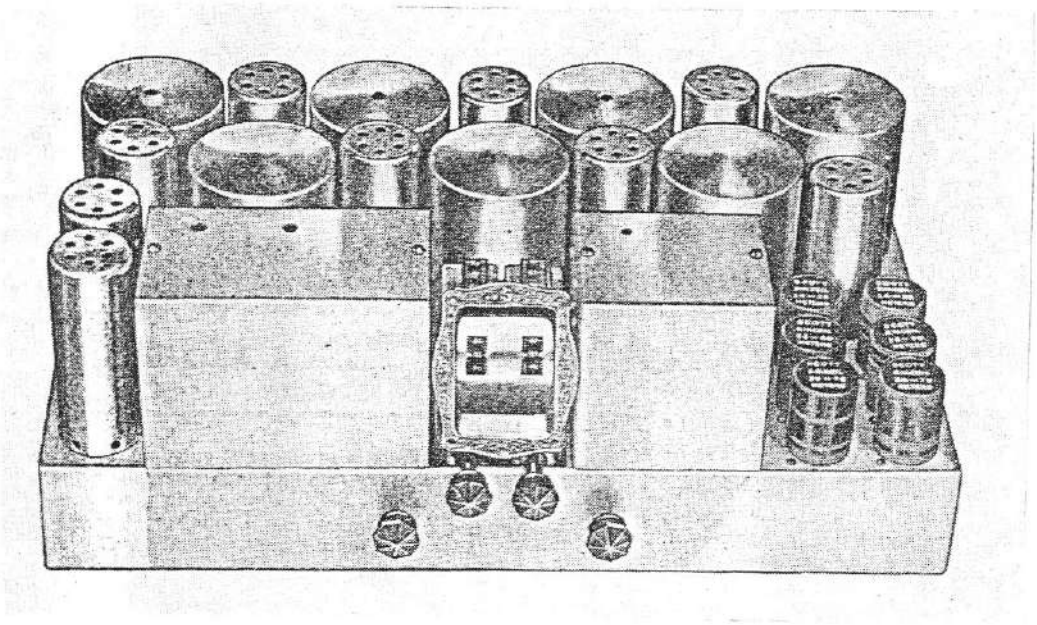
RADIOS

(1931-1934):

THE BEGINNING OF

THE CHROME ERA

ALLWAVE 12 TWO-DIAL



Variation 1 of 2 ID # 10A

VARIATION NAME: Allwave 12 Two-Dial

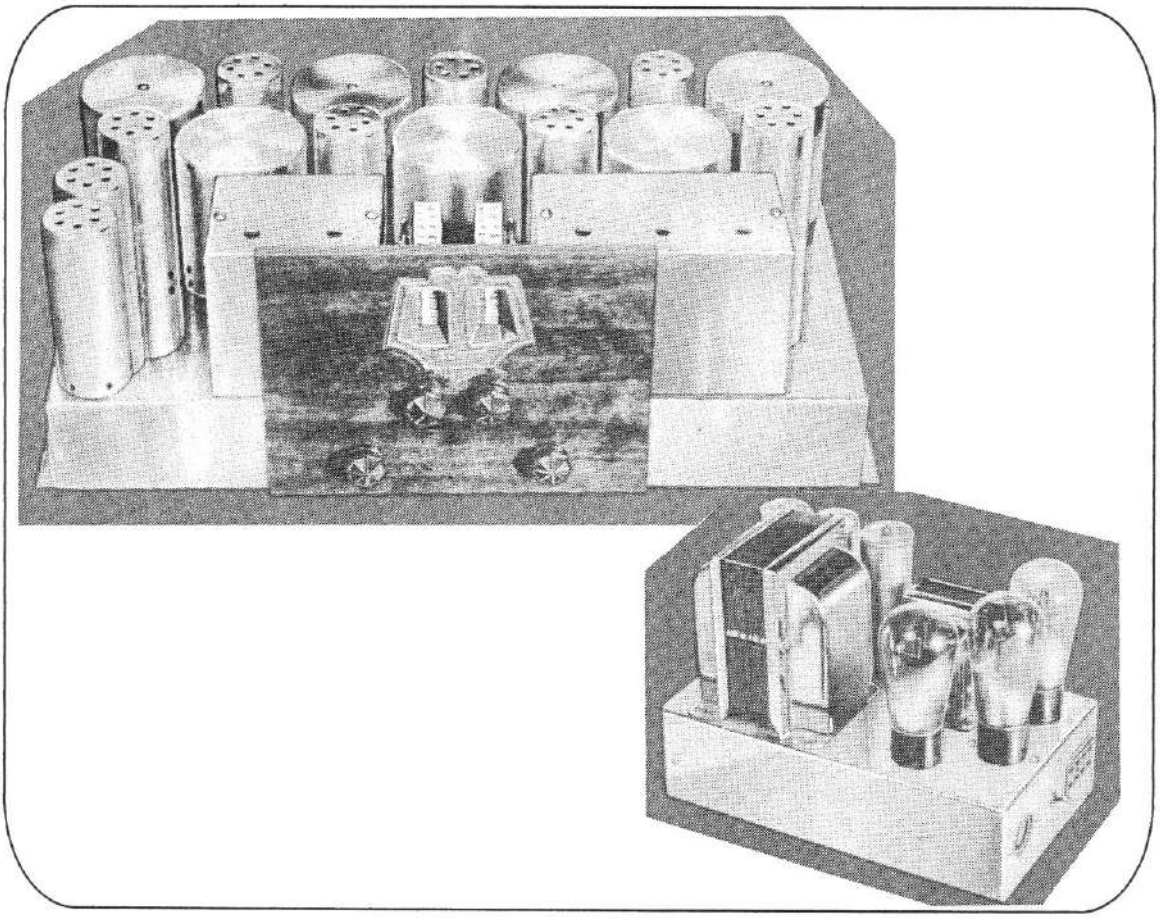
NUMBER OF TUBES: 9 in main chassis, 3 in power supply for a total of 12 tubes.

ORIGINAL PRICE: unknown

DATE INTRODUCED (APPROX): October 1930

COMMENTS: Appears in SCOTT NEWS October 1930 issue. Note the extra plug-in coils, used to change wave bands, are stored directly on the main chassis. This is the first Scott radio with any chrome plating. It is believed by some that this model may have been a laboratory model never actually produced and sold to the public. No examples of this set are known to the author.

ALLWAVE 12 TWO-DIAL



Variation 2 of 2

ID # 10B

VARIATION NAME: Allwave 12 Two-Dial

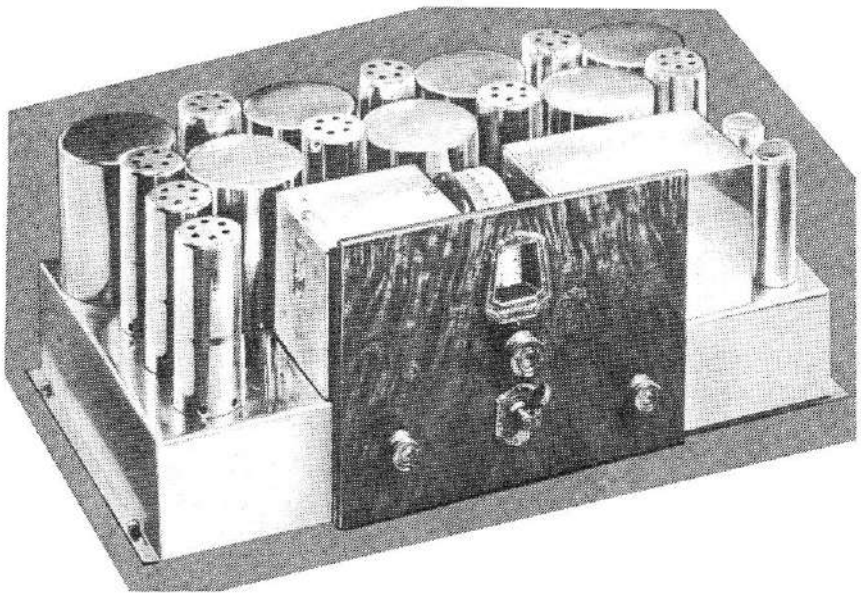
NUMBER OF TUBES: 9 in main chassis, 3 in power supply for a total of 12 tubes.

ORIGINAL PRICE: $212.00, price includes 15-550 meter short wave plug-in, plug-out coils.

DATE INTRODUCED (APPROX): January 1931

COMMENTS: This radio has chrome plated main chassis, tuning capacitor covers and power supply, while the coil can covers and tube shields are brushed aluminum. Uses plug-in, plug-out coils to change wave bands.

ALLWAVE 12 DELUXE



Variation 1 of 2

ID # 11A

VARIATION NAME: Allwave 12 Deluxe (without AVC)

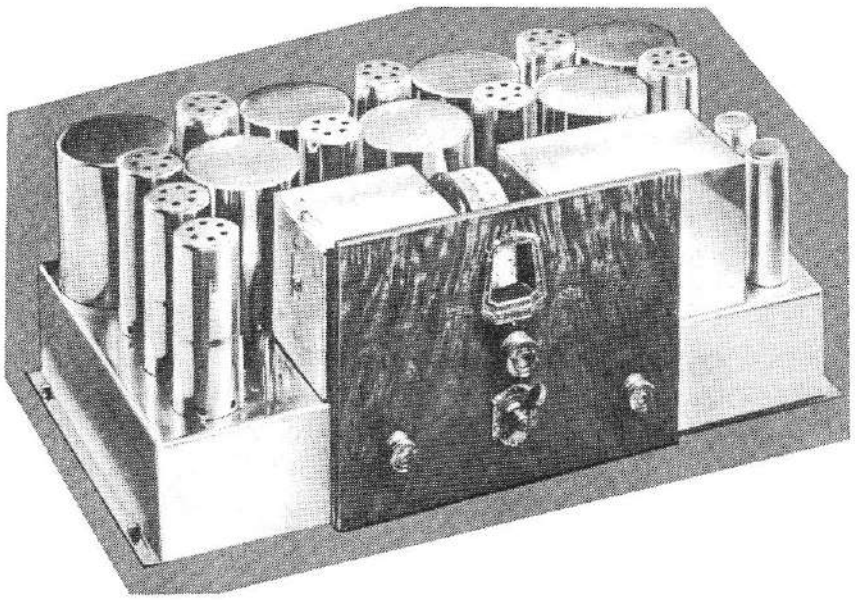
NUMBER OF TUBES: 9 in main chassis, 3 in power supply for a total of 12 tubes.

ORIGINAL PRICE: $115.00 - $150.00

DATE INTRODUCED (APPROX): May 1932

COMMENTS: First Scott radio to use the new internal coil-changing assembly which eliminated the need to use plug-in, plug-out coils to change wave bands. Also, this is Scott's first model to be entirely chrome plated.

ALLWAVE 12 DELUXE



Variation 2 of 2

ID # 11B

VARIATION NAME: Allwave 12 Deluxe (with AVC)

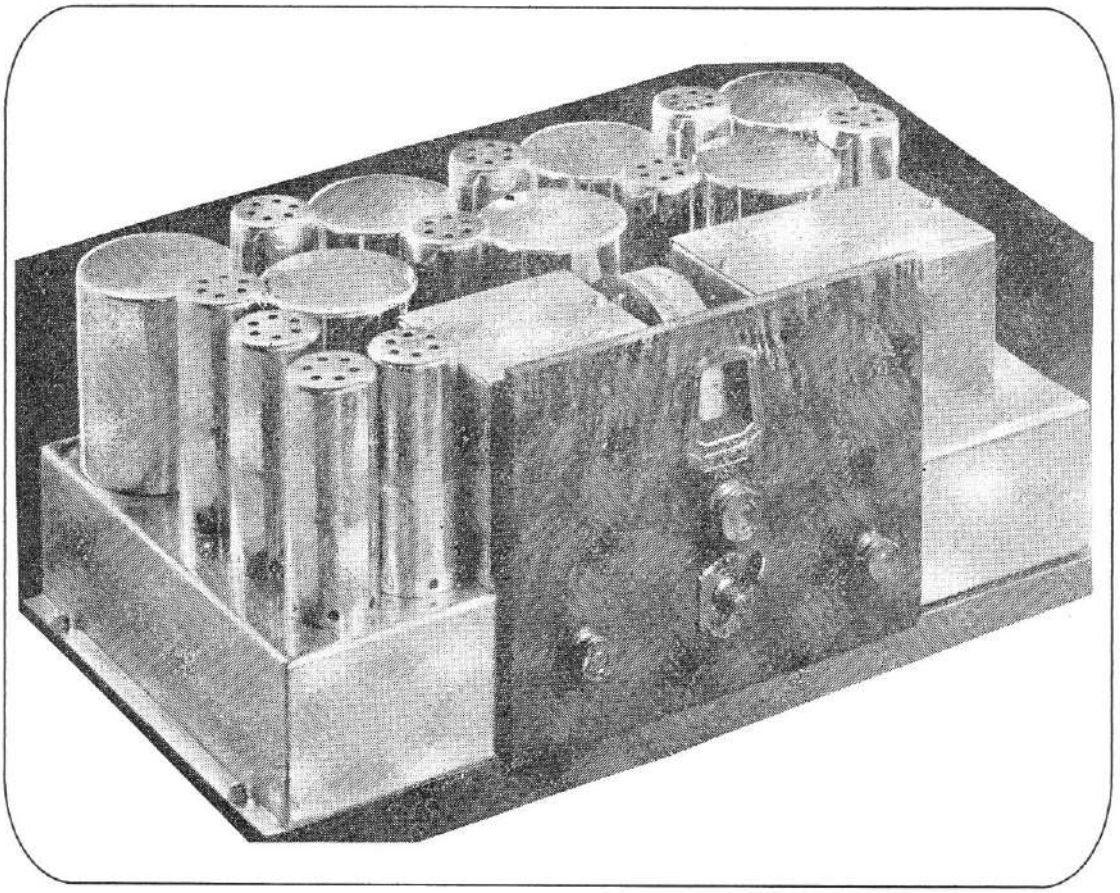
NUMBER OF TUBES: 9 in main chassis, 3 in power supply for a total of 12 tubes.

ORIGINAL PRICE: unknown

DATE INTRODUCED (APPROX): December 1932

COMMENTS: This model, although visually identical to the AW 12 Deluxe without AVC, is easy to identify in that the new WUNDERLICH tube was used to achieve AVC. If the third tube back on the far left side of the chassis is a WUNDERLICH the set has AVC.

ALLWAVE 13



Variation 1 of 1 ID # 12A

VARIATION NAME: Allwave 13

NUMBER OF TUBES: 10 in main chassis, 3 in power supply for a total of 13 tubes.

ORIGINAL PRICE: unknown

DATE INTRODUCED (APPROX): August 1932

COMMENTS: First appeared in SCOTT NEWS in August 1932 issue and later in RADIO NEWS October 1932 issue. No examples of this set are known to the author.

ALLWAVE 2-VOLT

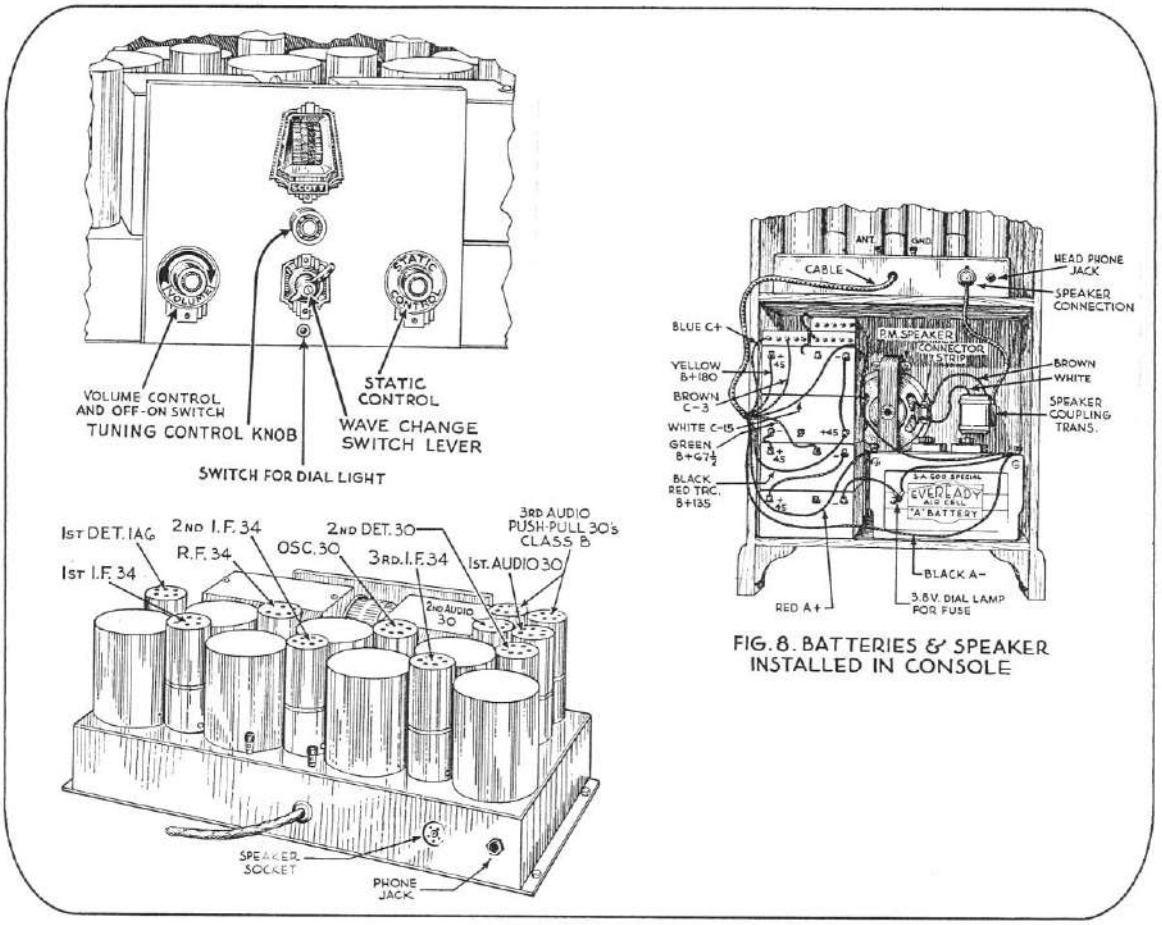


FIG. 8. BATTERIES & SPEAKER INSTALLED IN CONSOLE

Variation 1 of 1

ID # 13A

VARIATION NAME: Allwave 2-Volt

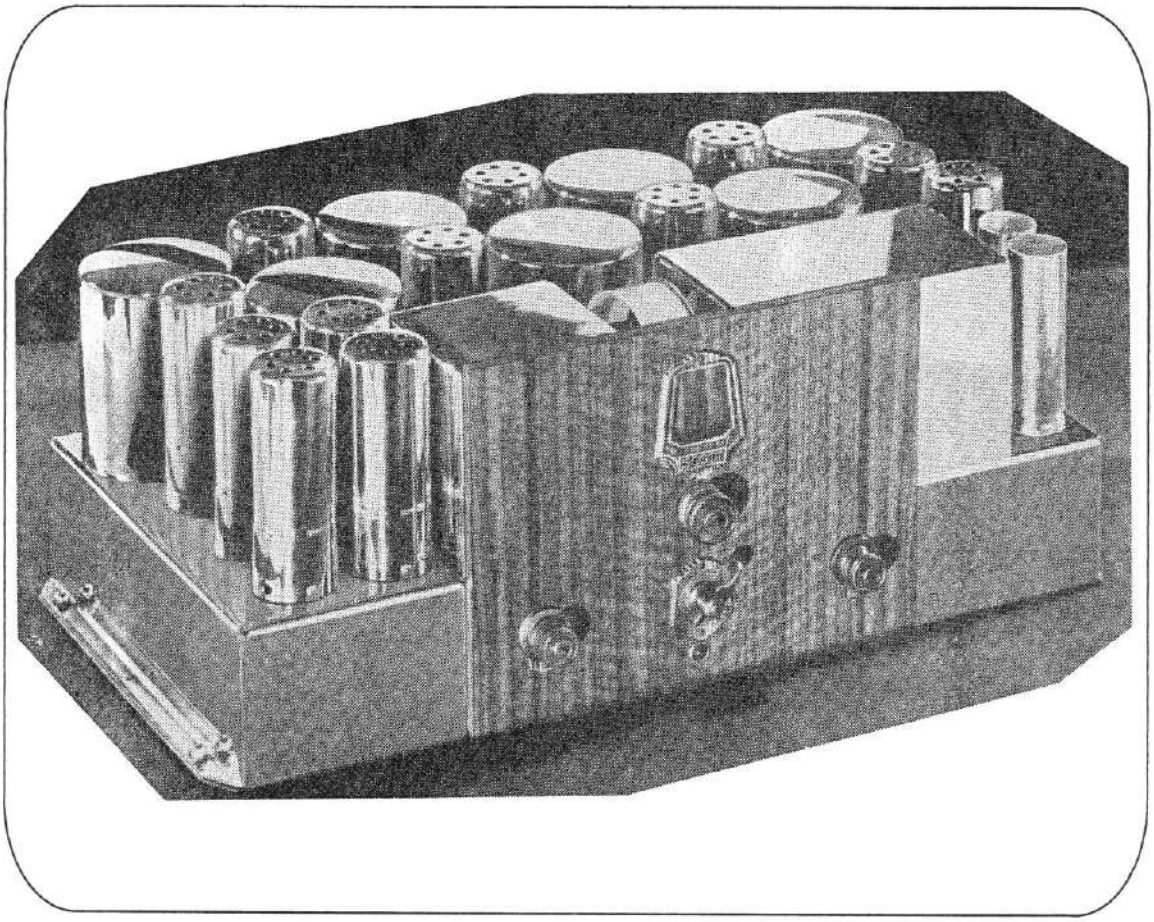
NUMBER OF TUBES: 11 on models without BFO and 12 on models with BFO

ORIGINAL PRICE: $107.50 - $125.00. Prices include receiver, speaker and tubes (no batteries).

DATE INTRODUCED (APPROX): March 1933

COMMENTS: Button directly below wave change lever in this model is for the dial light. Because this is a battery operated set, there is only a main chassis (no power supply). 12th tube in BFO model is a 30.

ALLWAVE 15



Variation 1 of 1 ID # 15A

VARIATION NAME: Allwave 15

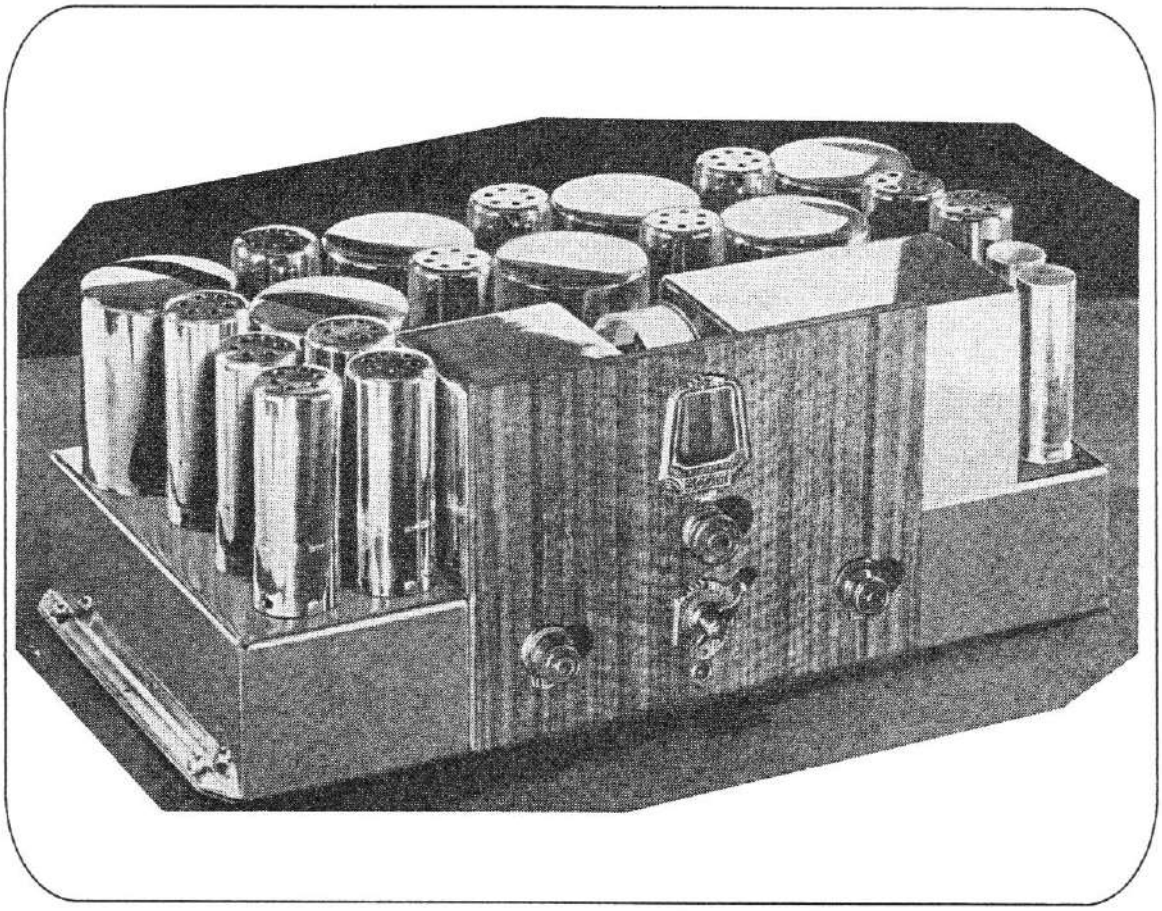
NUMBER OF TUBES: 12 in main chassis, 3 in power supply for a total of 15 tubes.

ORIGINAL PRICE: $155.00 - $169.81

DATE INTRODUCED (APPROX): February 1934

COMMENTS: As with many of the Scott models, this model is found with many different tube complements and circuit differences. This leads to there being many different schematics for this model.

ALLWAVE 19



Variation 1 of 1 ID # 16A

VARIATION NAME: Allwave 19

NUMBER OF TUBES: 12 in main chassis, 7 in power supply for a total of 19 tubes.

ORIGINAL PRICE: $1500.00 - but note this price included a Warwick Grande cabinet along with an Automatic 10 record changer, recorder and condenser microphone! According to the literature, the AW19 was only offered in this cabinet and was probably never sold without a cabinet.

DATE INTRODUCED (APPROX): August 1934

COMMENTS: This set featured a special double voice coil speaker along with it's unusual 7-tube power supply. This set is very rare today.

SECTION 3

****

CLASSIC

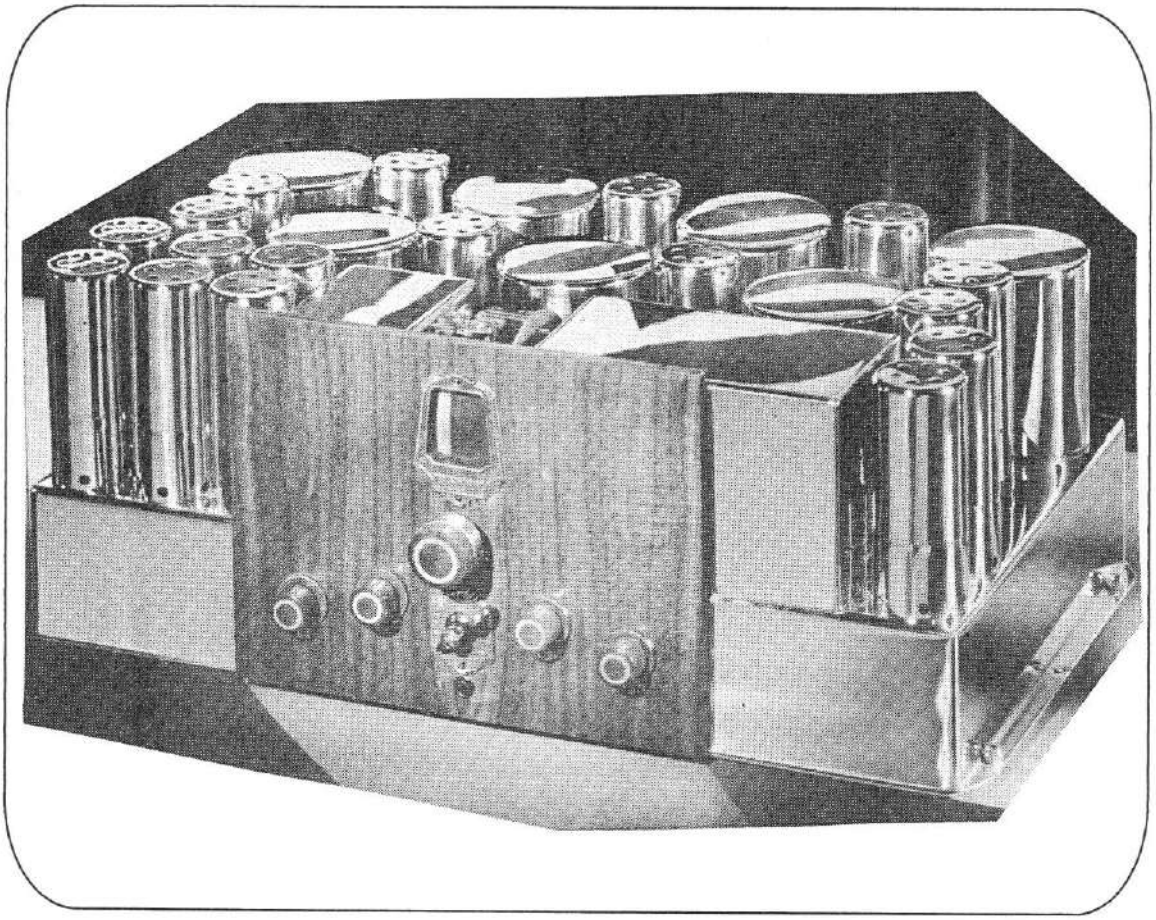
RADIOS

(1935-1941):

THE HIGH FIDELITY

ERA

ALLWAVE 23



Variation 1 of 2 ID # 17A

VARIATION NAME: Allwave 23 (early 5-knob)

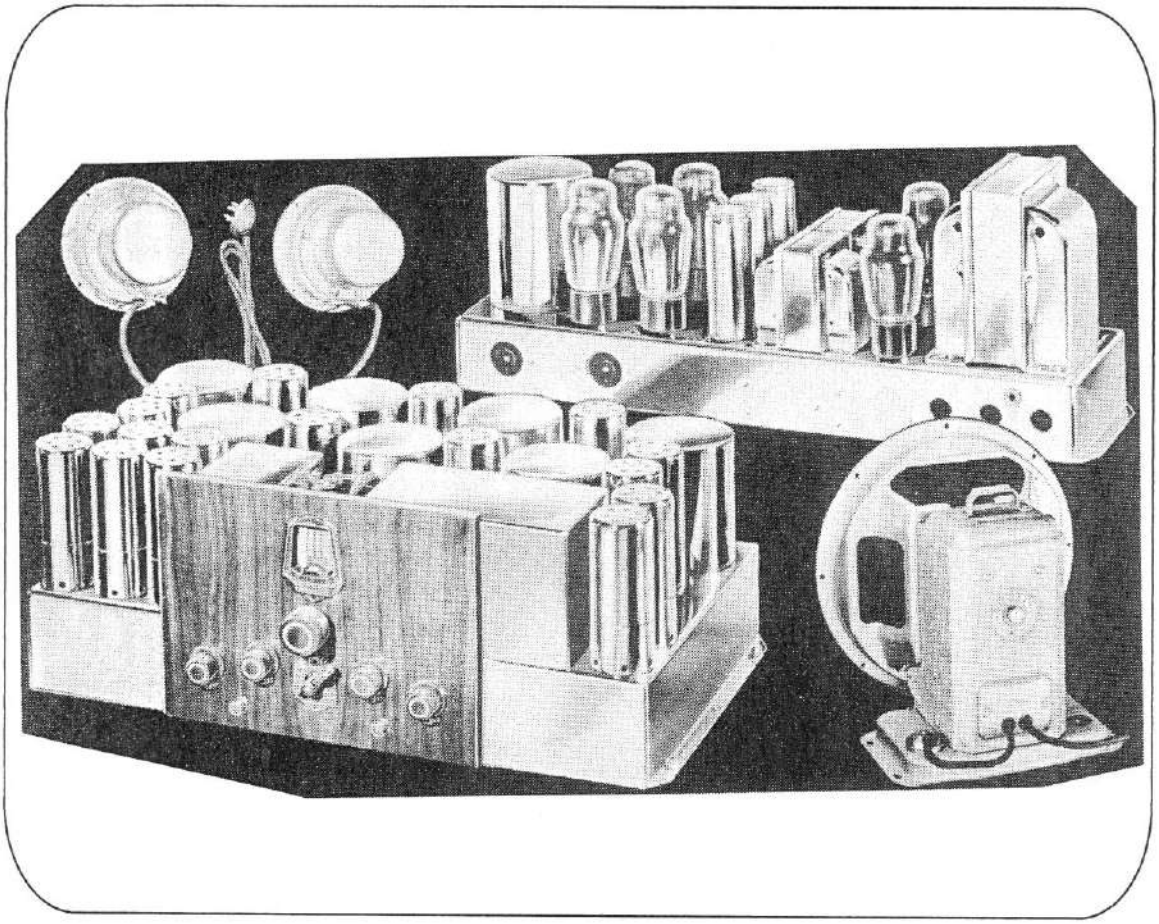
NUMBER OF TUBES: 17 in main chassis, 6 in power supply for a total of 23 tubes.

ORIGINAL PRICE: $179.50 - $217.50

DATE INTRODUCED (APPROX): March 1935

COMMENTS: This set is commonly referred to as the Imperial All Wave...in fact this is the designation Scott first used for this set. However, he discovered that another manufacturer of radios was already using "Imperial" and renamed the set officially as the Scott Full Range High Fidelity Allwave. This model is usually found with a 3-speaker system (a 12" auditorium speaker and 2 tweeters) and was truly the first HIGH FIDELITY radio ever sold to the public.

ALLWAVE 23



Variation 2 of 2 ID # 17B

VARIATION NAME: Allwave 23 (late 7-knob)

NUMBER OF TUBES: 17 in main chassis, 6 in power supply for a total of 23 tubes.

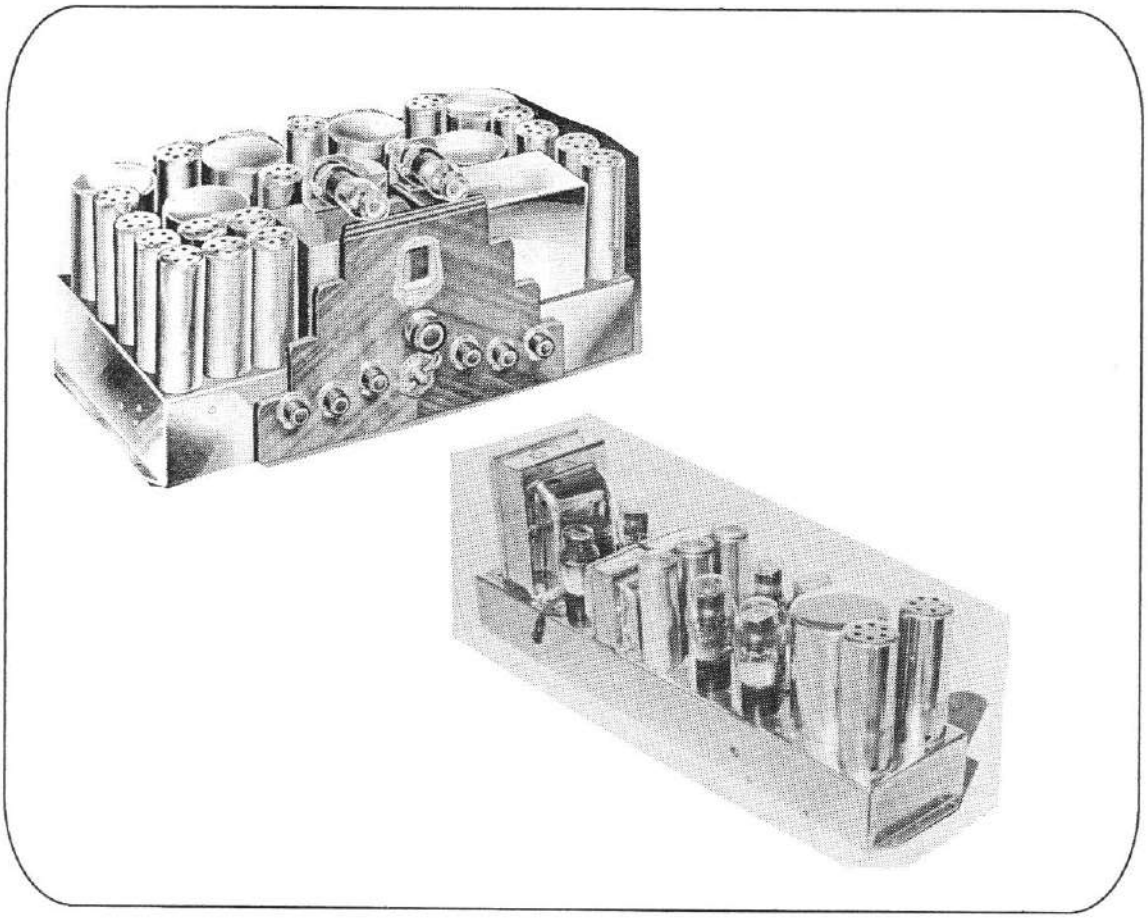
ORIGINAL PRICE: $179.50 - $217.50

DATE INTRODUCED (APPROX): March 1936

COMMENTS: This set is commonly referred to as the Imperial All Wave...in fact this is the designation Scott first used for this set. However, he discovered that another manufacturer of radios was already using "Imperial" and renamed the set officially as the Scott Full Range High Fidelity Allwave. This model is usually found with a 3-speaker system (a 12" auditorium speaker and 2 tweeters) and was truly the first HIGH FIDELITY radio ever sold to the public.

OptionButton1

BABY QUARANTA



Variation 1 of 1 ID # 18A

VARIATION NAME: Baby Quaranta

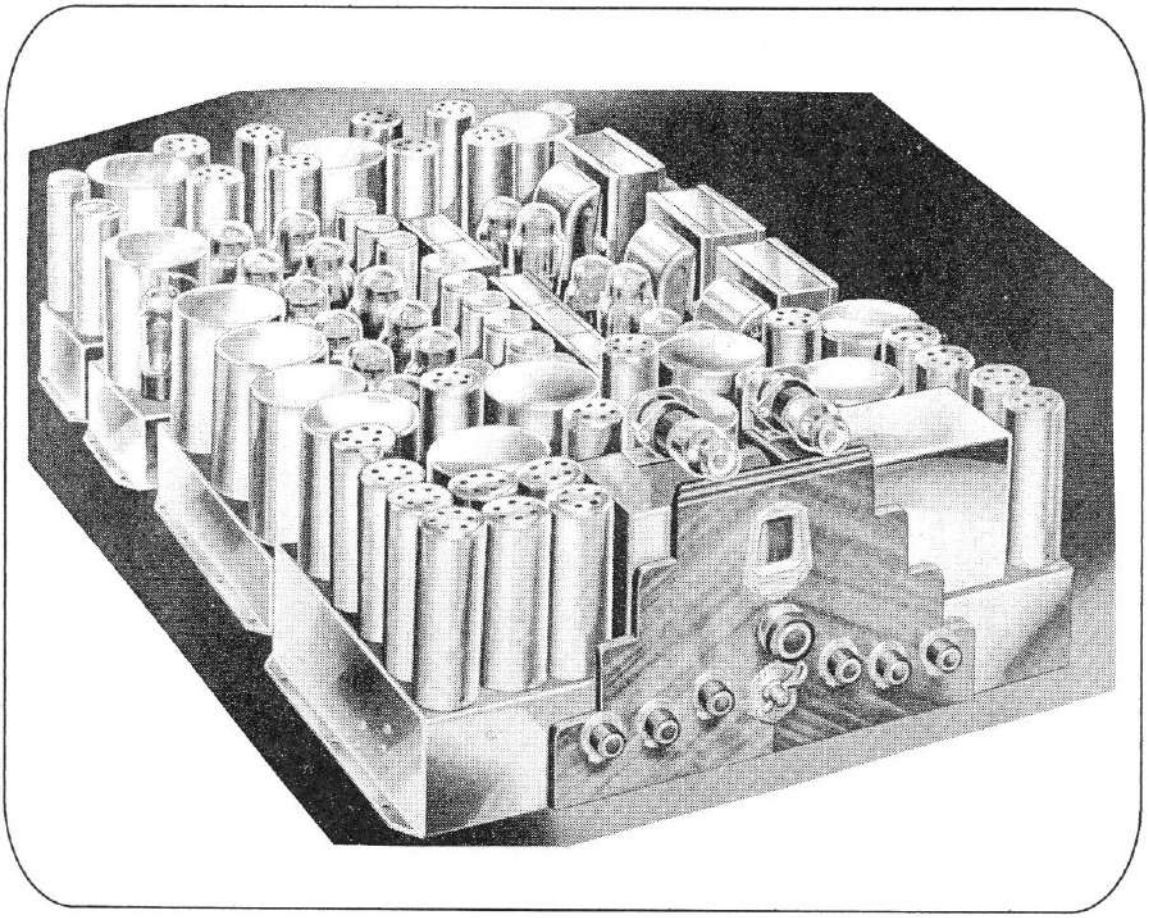
NUMBER OF TUBES: 19 in main chassis, 8 in power supply for a total of 27 tubes. This set has two tuning eyes and built-in volume expander.

ORIGINAL PRICE: unknown

DATE INTRODUCED (APPROX): April 1936

COMMENTS: This is one of Scott's mystery sets as he NEVER advertised this radio nor has a schematic ever been found for it! It is the author's opinion that this set was an alternate choice to the top-of-the-line 40-tube (and larger) Quaranta that Scott offered. Someone considering a Quaranta may have reconsidered after discovering it's lofty price ($2500) and singular style cabinet.

QUARANTA



Variation 1 of 1 ID # 19A

VARIATION NAME: Quaranta

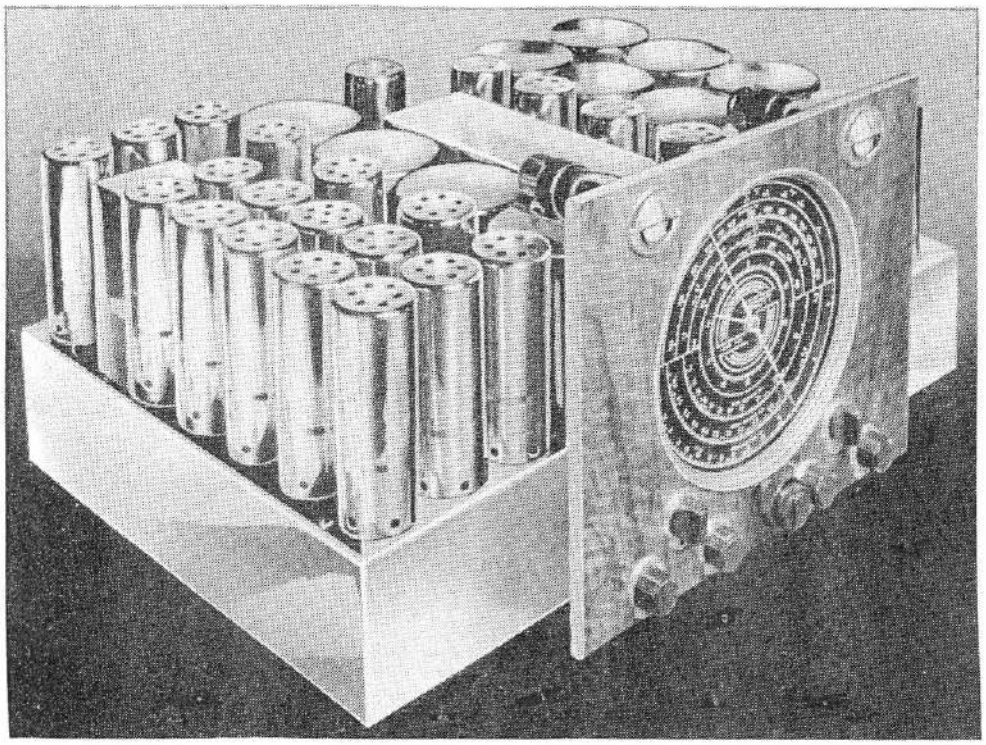
NUMBER OF TUBES: Main chassis has 19 tubes and is the same as the Baby Quaranta chassis; power supply has 12-tubes...thereafter the number of tubes and chassis varied depending upon whether the set had 40, 48, 50 or more tubes.

ORIGINAL PRICE: $2500 - but that price includes a cabinet for the radio and Automatic Record Changer and a separate cabinet for the speakers.

DATE INTRODUCED (APPROX): December 1935

COMMENTS: It is highly probable that no two Quarantas were ever built alike. The first Quarantas utilized 40 tubes and 4 speakers while later variations had 48 and even 50 tubes or more and used 5 speakers. Even the Quaranta cabinets, although similar and featuring carved pheasant figures, were not identical.

PHILHARMONIC



Variation 1 of 4 ID # 20A

VARIATION NAME: Pointer-dial Philharmonic

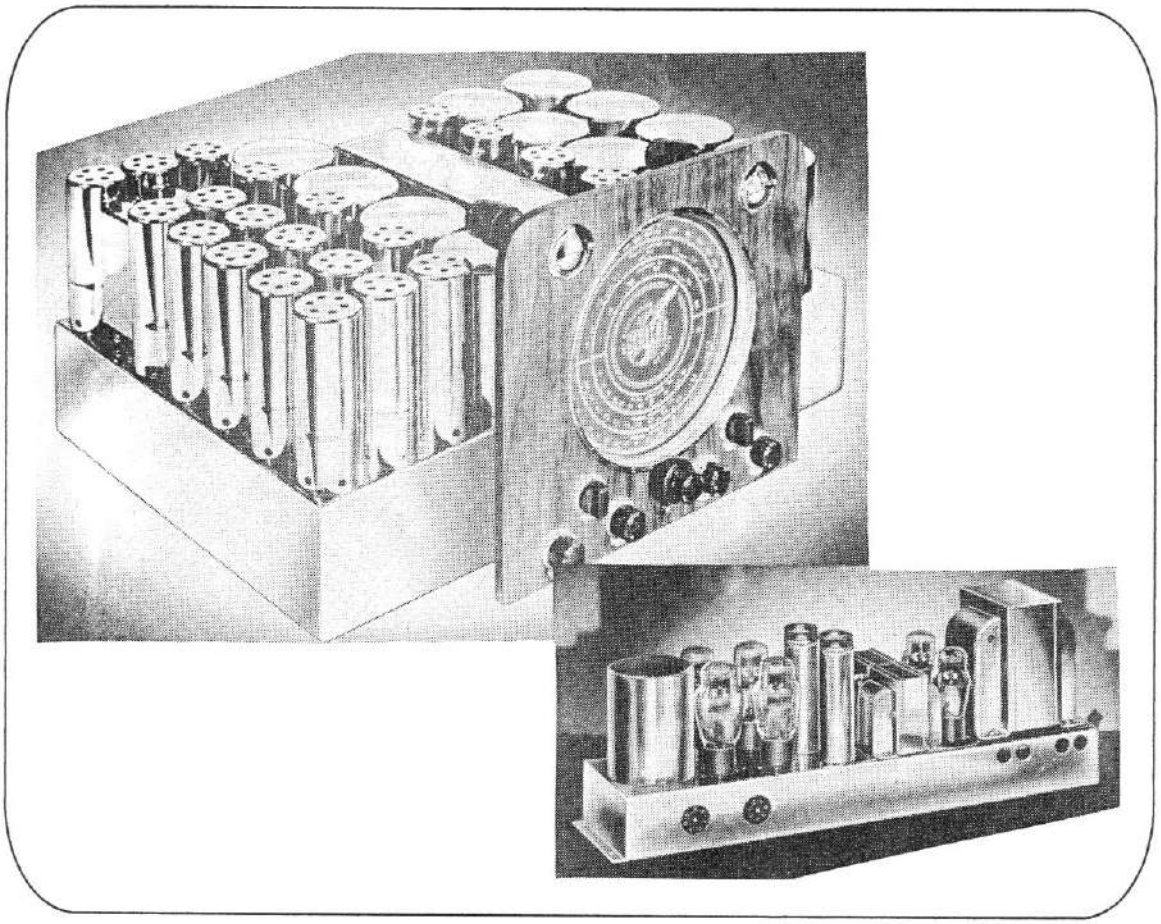
NUMBER OF TUBES: Main chassis has 24 tubes and the power supply has 6 tubes for a total of 30.

ORIGINAL PRICE: $272.00 - $283.00

DATE INTRODUCED (APPROX): April 1937

COMMENTS: This variation of the Philharmonic is the only one to use pointers (instead of the beam-of-light which was used on later variations) for tuning and also does not have a violin on the dial. This variation has a built-in volume expander circuit and was available with remote control. The 15" speaker for this set is a pedestal style with built in crossover that the optional high frequency speakers plug in to.

PHILHARMONIC



Variation 2 of 4 ID # 20B

VARIATION NAME: Beam-of-Light Philharmonic (without logging scale)

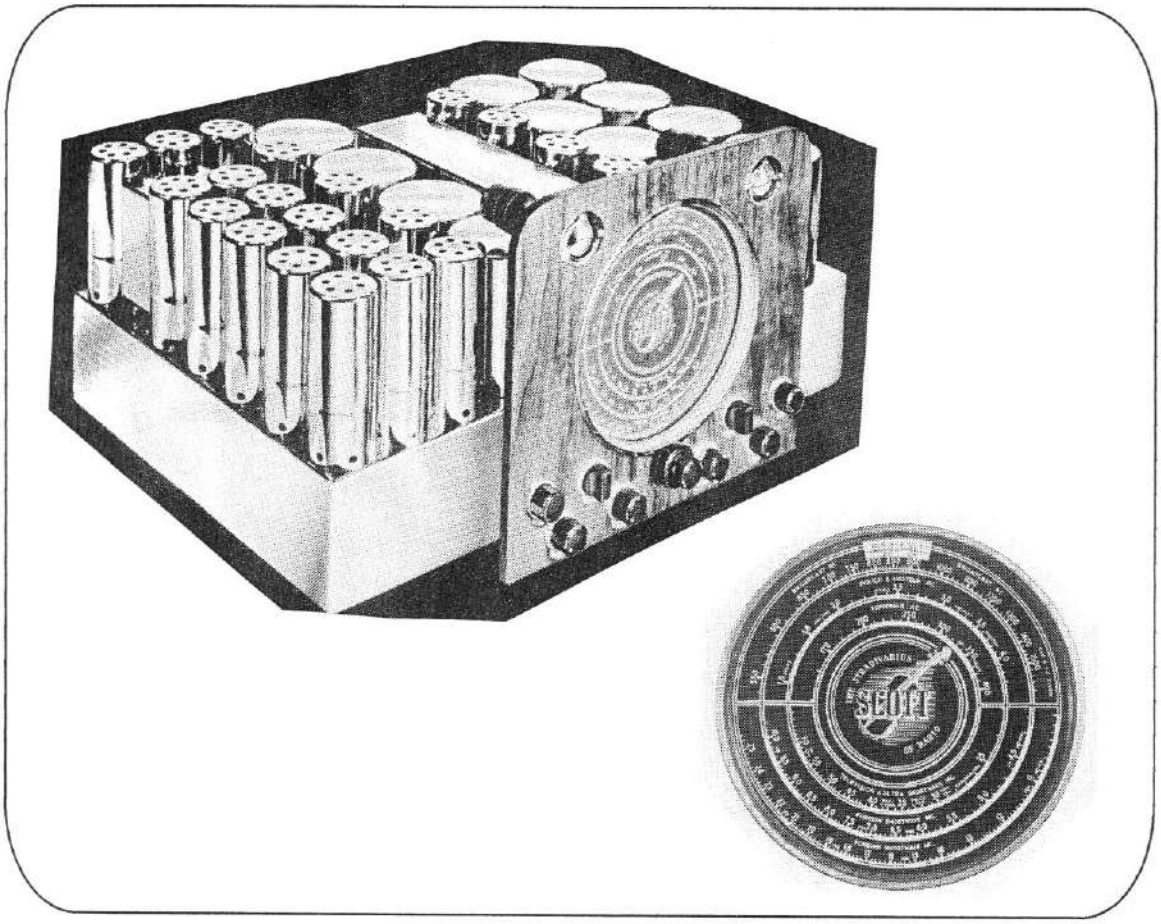
NUMBER OF TUBES: Main chassis has 24 tubes and the power supply has 6 tubes for a total of 30.

ORIGINAL PRICE: $323.00

DATE INTRODUCED (APPROX): November 1938

COMMENTS: This variation uses a beam-of-light for tuning and has a violin on the dial. It is found with either 7 knobs or 9 knobs. This variation has a built-in volume expander circuit and was available with remote control. The 15" speaker for this set is a pedestal style with built in crossover that the optional high frequency speakers plug in to.

PHILHARMONIC



Variation 3 of 4 ID # 20C

VARIATION NAME: Beam-of-Light Philharmonic (with logging scale)

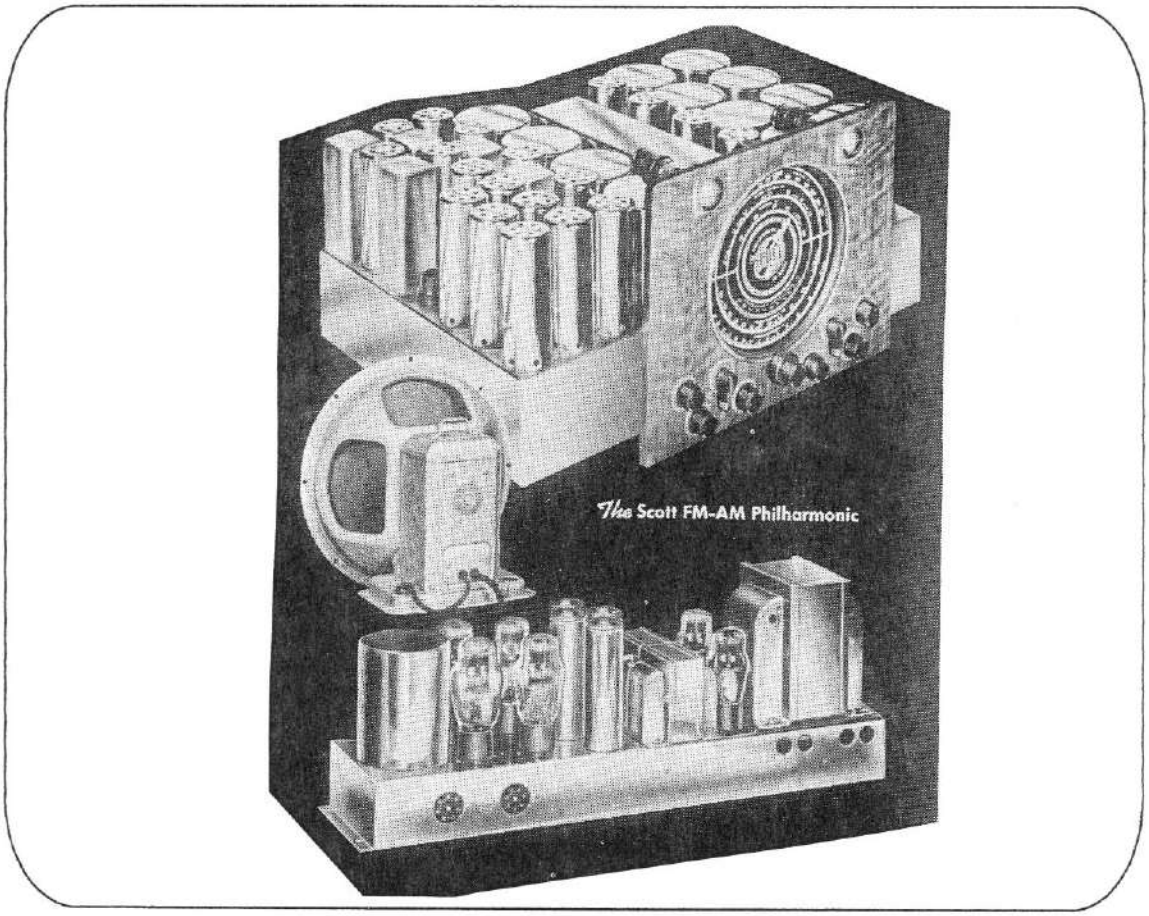
NUMBER OF TUBES: Main chassis has 24 tubes and the power supply has 6 tubes for a total of 30.

ORIGINAL PRICE: unknown

DATE INTRODUCED (APPROX): January 1940

COMMENTS: This variation uses a beam-of-light for tuning and has a violin on the dial. It is found with either a 7 or 9 knob configuration. Sometimes the Television & Ultra Short Wave band will be found in red (the rest of dial marking are white). This variation has a built-in volume expander circuit and was available with remote control. The 15" speaker for this set is a pedestal style with built in crossover that the high frequency speakers plug in to.

PHILHARMONIC



Variation 4 of 4 ID # 20D

VARIATION NAME: FM Philharmonic

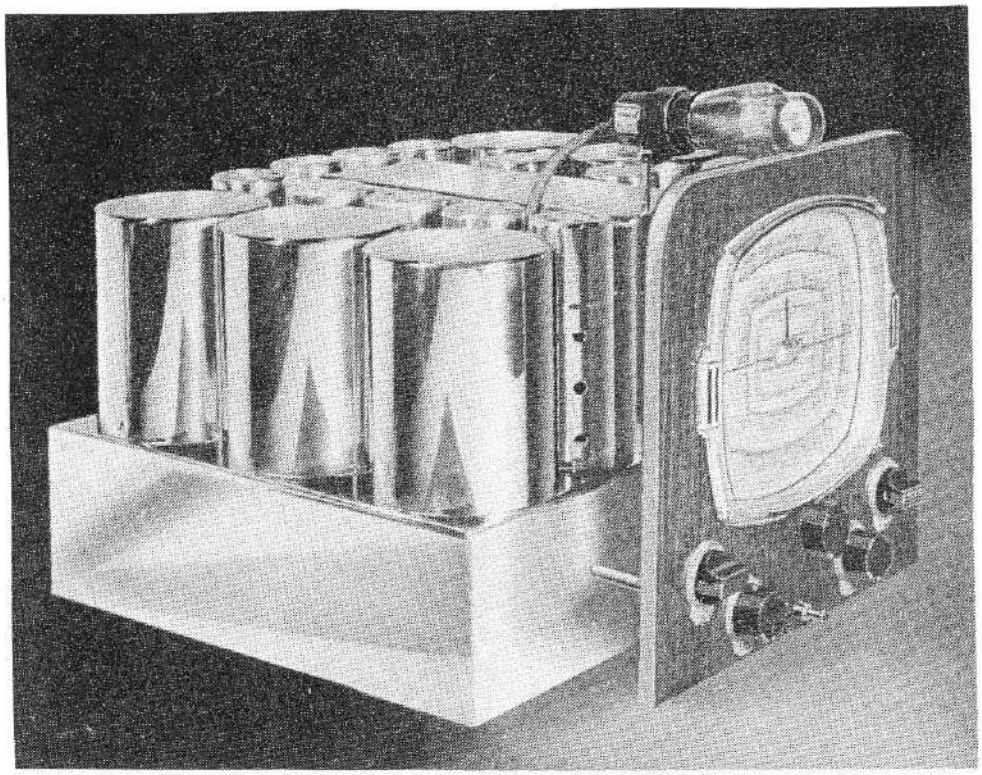
NUMBER OF TUBES: Main chassis has 27 tubes and the power supply has 6 tubes for a total of 33.

ORIGINAL PRICE: $389.50 - $599.50

DATE INTRODUCED (APPROX): August 1940

COMMENTS: Like the other pre-WWII Scott radios this model tuned the old FM band (41-50 megacycles). After WWII the Scott Laboratories would create an FM converter that would convert the old FM band to the new FM band (88-108 megacycles). This model was also available with remote control, as were all of the Philharmonics. The 15" speaker is usually a non-pedestal style without a built-in crossover, however, the pedestal style was apparently also used early on.

SIXTEEN



Variation 1 of 2 ID # 21A

VARIATION NAME: Sixteen

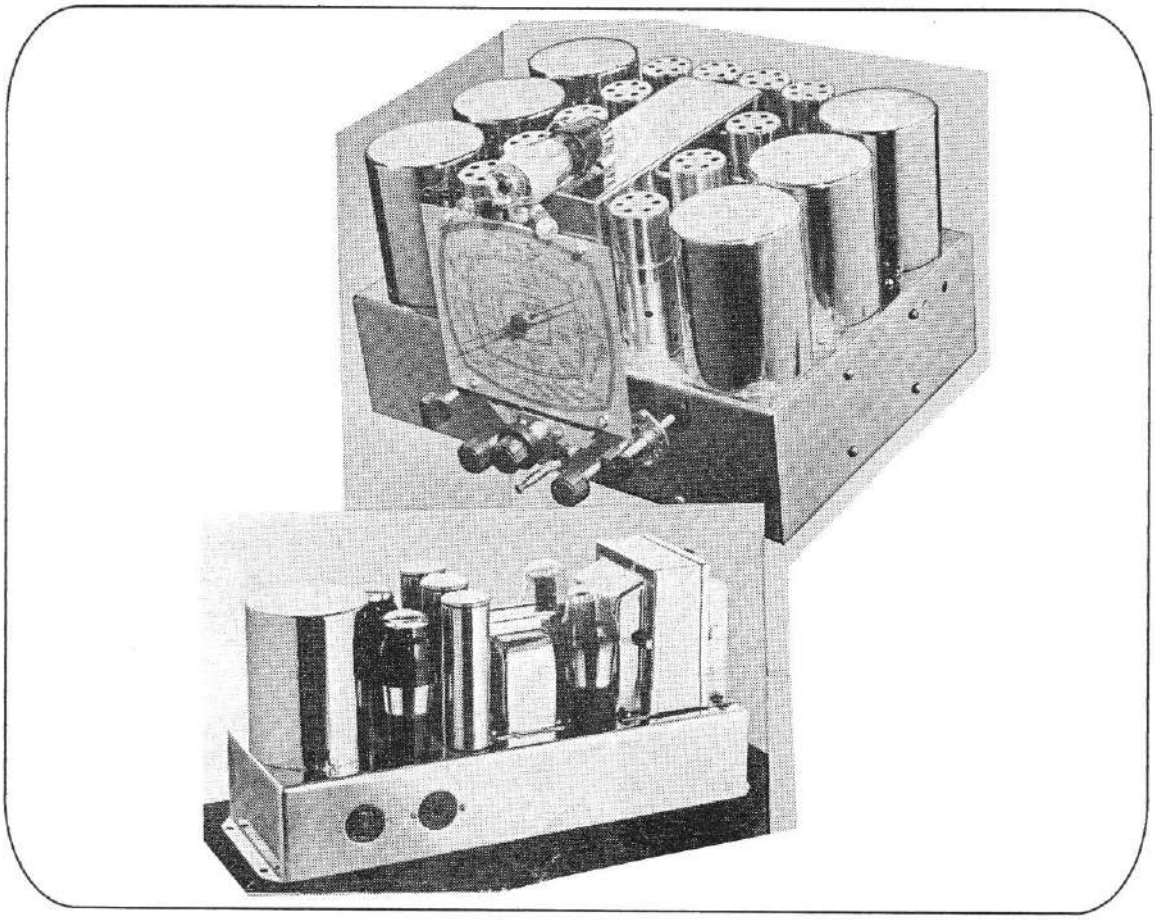
NUMBER OF TUBES: Main chassis has 12 tubes and the power supply has 4 tubes for a total of 16.

ORIGINAL PRICE: $164.50

DATE INTRODUCED (APPROX): June 1937

COMMENTS: Along with the model Eighteen, the only Scott radio to have a metal dial.

SIXTEEN



Variation 2 of 2

ID # 21B

VARIATION NAME: Sixteen (English)

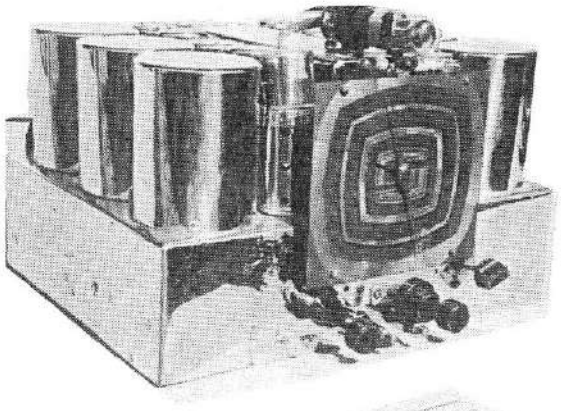
NUMBER OF TUBES: Main chassis has 12 tubes and the power supply has 4 tubes for a total of 16.

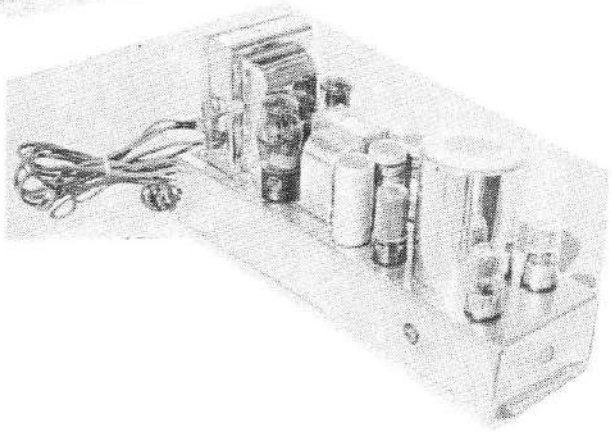
ORIGINAL PRICE: 60 guineas (this includes Acousticraft cabinet)

DATE INTRODUCED (APPROX): unknown

COMMENTS: Along with the model Eighteen, the only Scott radio to have a metal dial. This variation, produced in England "in limited quantity only" by E.H. Scott Radio Laboratories Limited, had a voltage range of 200-250 A.C.

EIGHTEEN





Variation 1 of 1

ID # 22A

VARIATION NAME: Eighteen

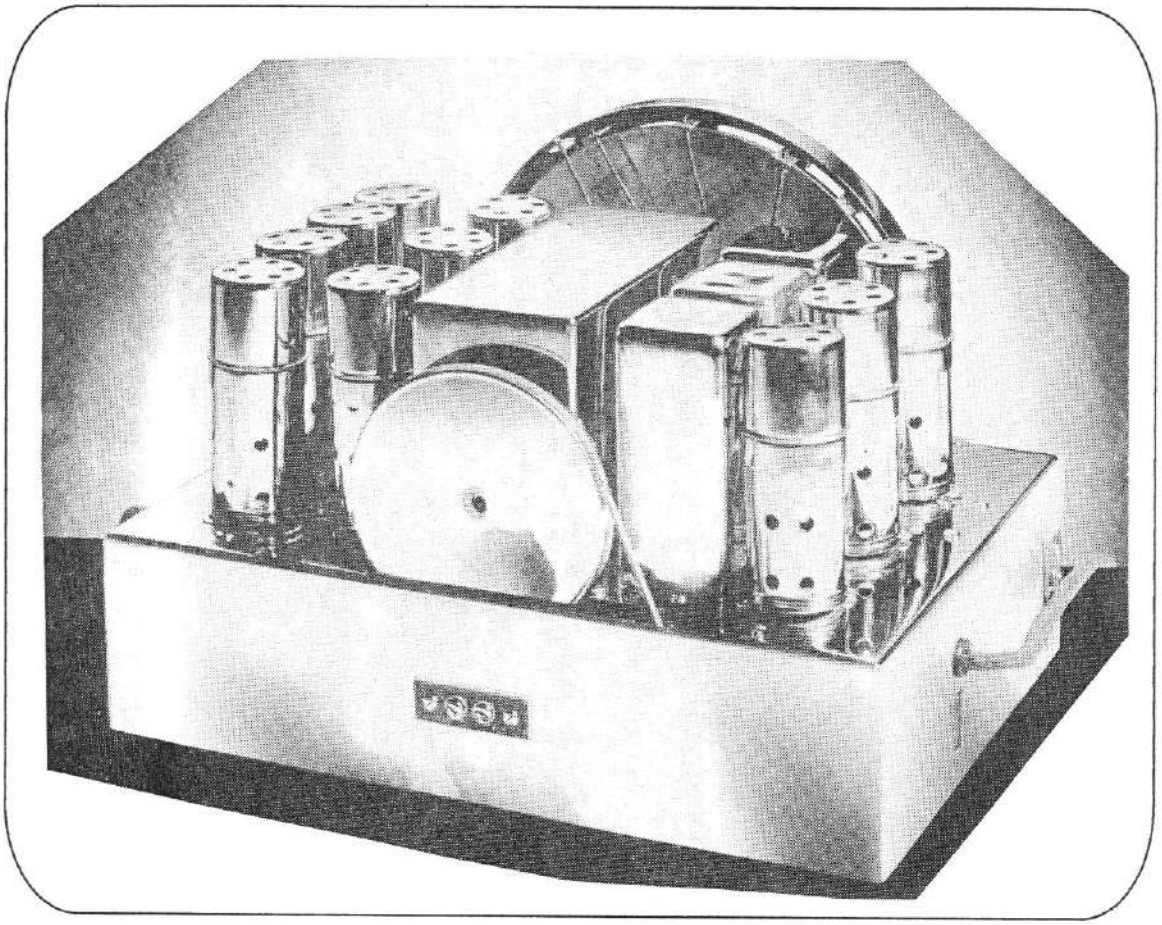
NUMBER OF TUBES: Main chassis has 12 tubes and the power supply has 6 tubes for a total of 18.

ORIGINAL PRICE: unknown

DATE INTRODUCED (APPROX): June 1937

COMMENTS: Along with the model Sixteen, the only Scott radios to have a metal dial. The model Eighteen has two push-pull switches on the front of the radio whereas the model Sixteen has only one.

TELEMATIC



Variation 1 of 1

ID # 23A

VARIATION NAME: Telematic

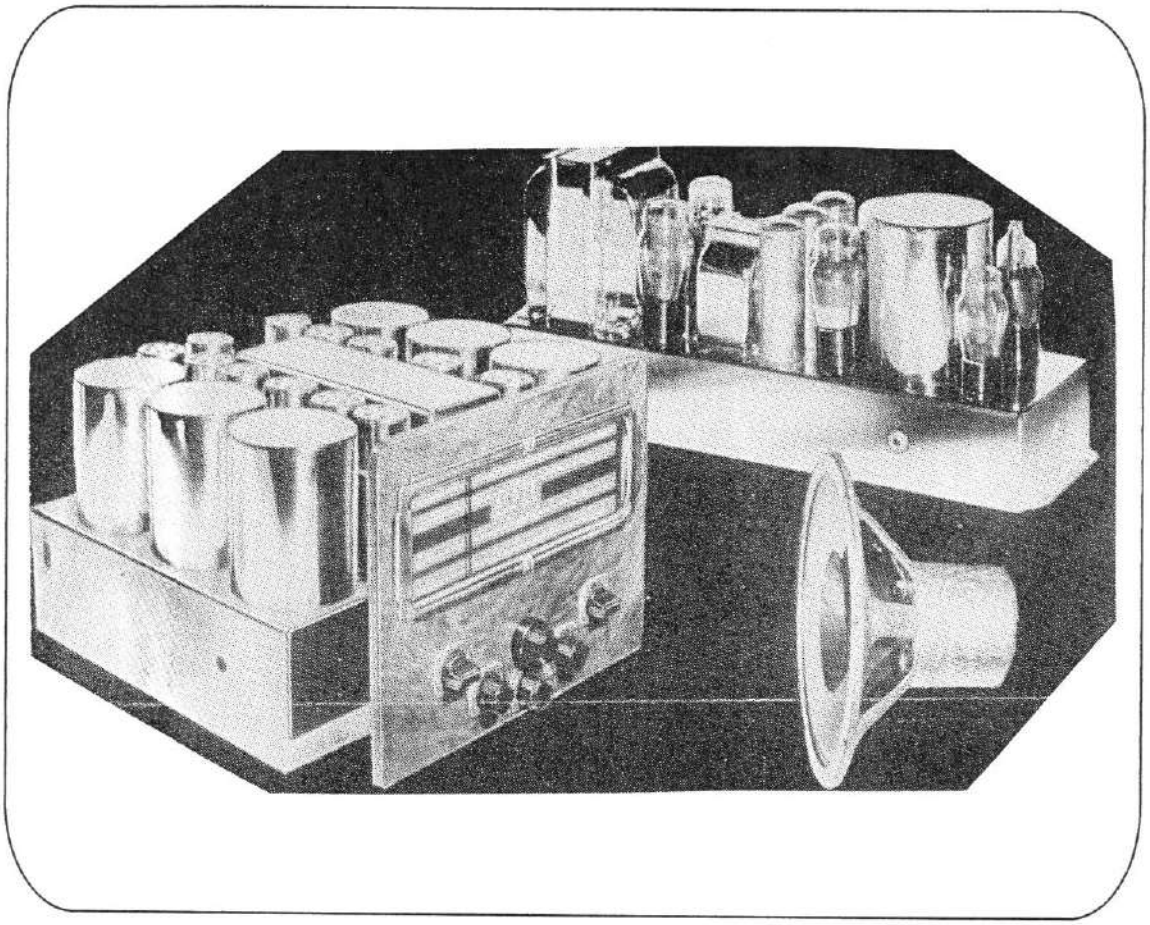
NUMBER OF TUBES: Main chassis has 10 tubes and the power supply has 4 tubes for a total of 14.

ORIGINAL PRICE: $249.50 - $374.50 (this last price includes Program Selector Clock and Scott Record Changer)

DATE INTRODUCED (APPROX): March 1938

COMMENTS: This radio is unique in that it has no dial or controls on the chassis itself and thus is operated solely by remote control. No examples of this radio are known to the author.

PHANTOM



Variation 1 of 6

ID # 24A

VARIATION NAME: AM Phantom (6-knob)

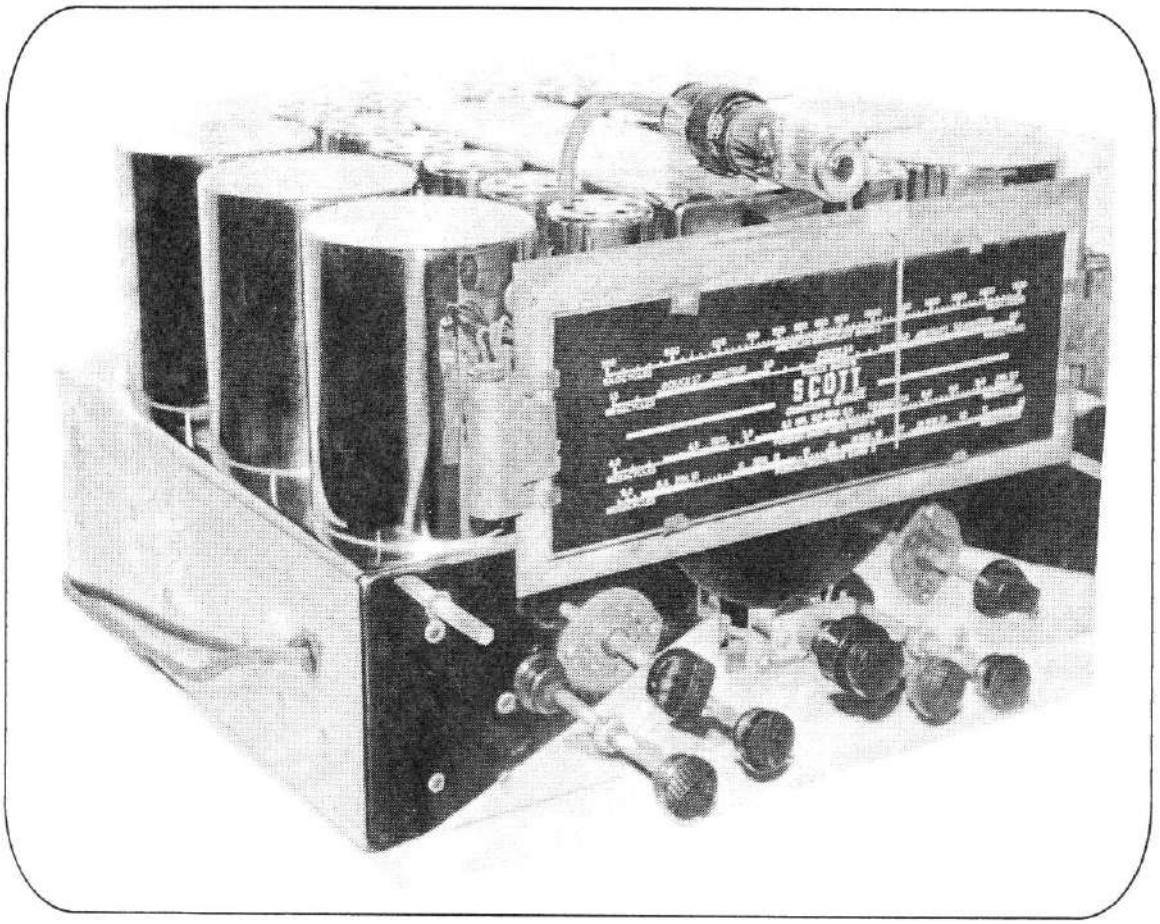
NUMBER OF TUBES: Main chassis has 13 tubes and the power supply has 6 tubes for a total of 19.

ORIGINAL PRICE: $179.50

DATE INTRODUCED (APPROX): August 1938

COMMENTS: This radio is unique from other Scott Phantom variations in that it only has 6 knobs, uses a grid-cap tube in the power supply and has a distinctive dial with black-out markings. No examples of this radio are known to the author.

PHANTOM



Variation 2 of 6

ID # 24B

VARIATION NAME: AM Phantom (7-knob)

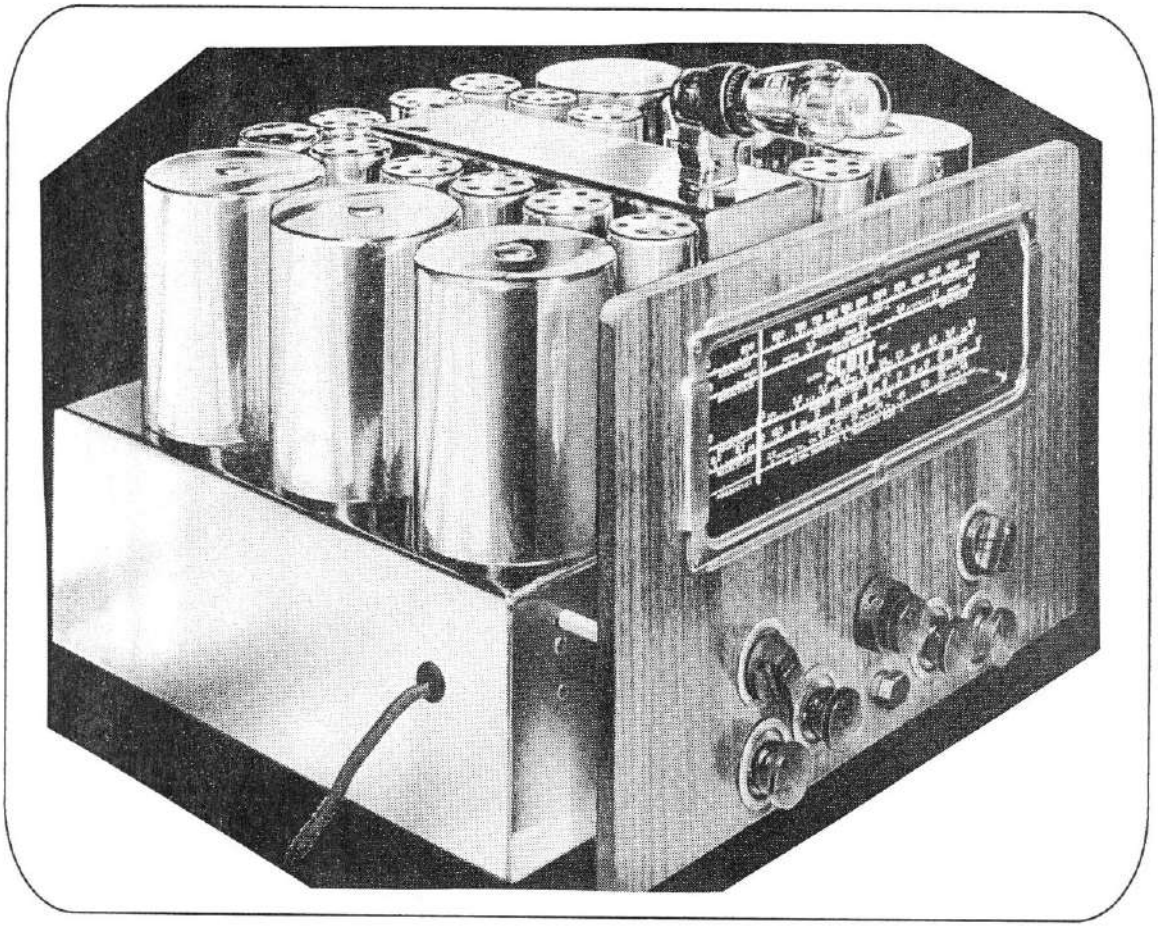
NUMBER OF TUBES: Main chassis has 13 tubes and the power supply has 6 tubes for a total of 19.

ORIGINAL PRICE: $179.50 - $189.50

DATE INTRODUCED (APPROX): September 1938

COMMENTS: This variation certainly replaced the AM Phantom (6-knob) set introduced just a month earlier. This 4 band radio was available with remote control.

PHANTOM



Variation 3 of 6

ID # 24C

VARIATION NAME: AM Phantom Deluxe (without logging scale)

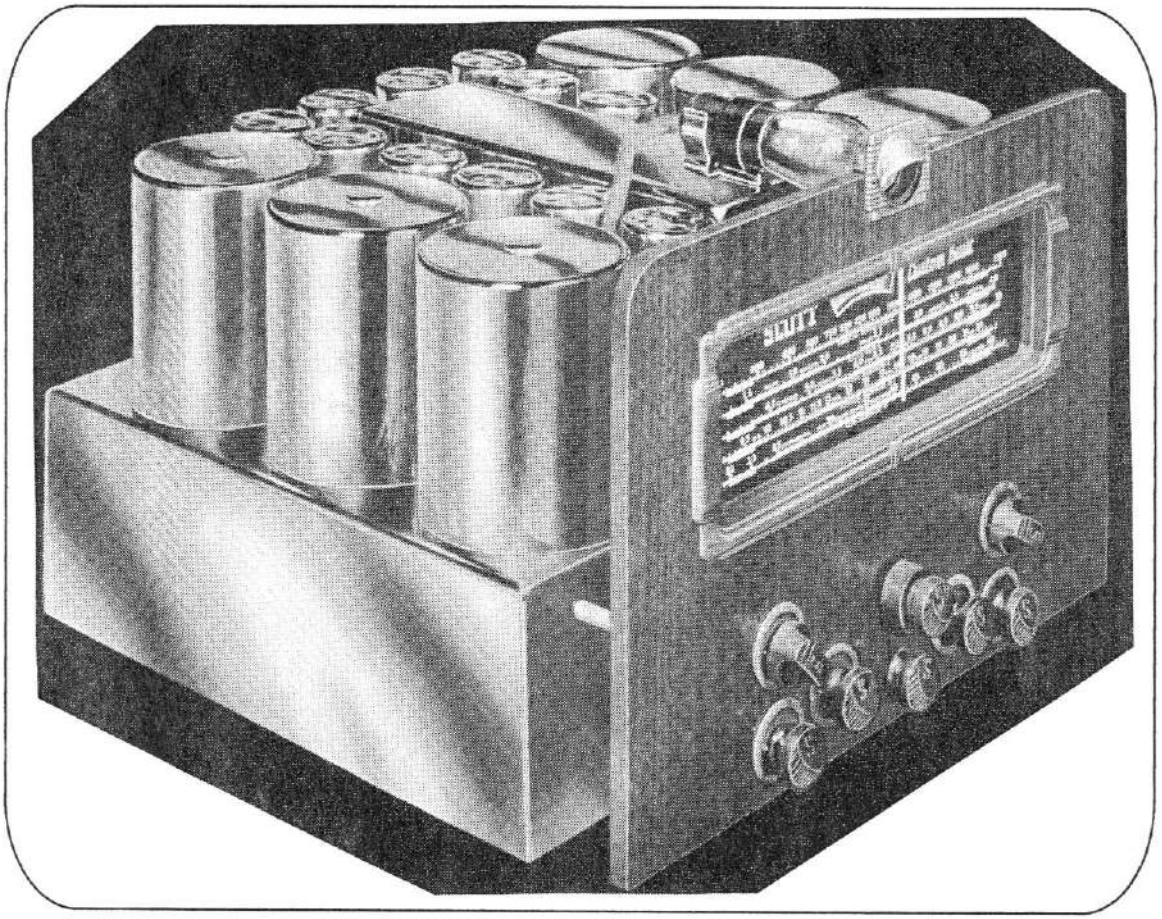
NUMBER OF TUBES: Main chassis has 14 tubes and the power supply has 6 tubes for a total of 20.

ORIGINAL PRICE: $249.50 - $269.50

DATE INTRODUCED (APPROX): August 1939

COMMENTS: The Ultra Short Wave and Television band can be found in either white or red on the dial of this model. This 5 band radio was available with remote control and uses a 15" non-pedestal speaker.

PHANTOM



Variation 4 of 6

ID # 24D

VARIATION NAME: AM Phantom Deluxe (with logging scale)

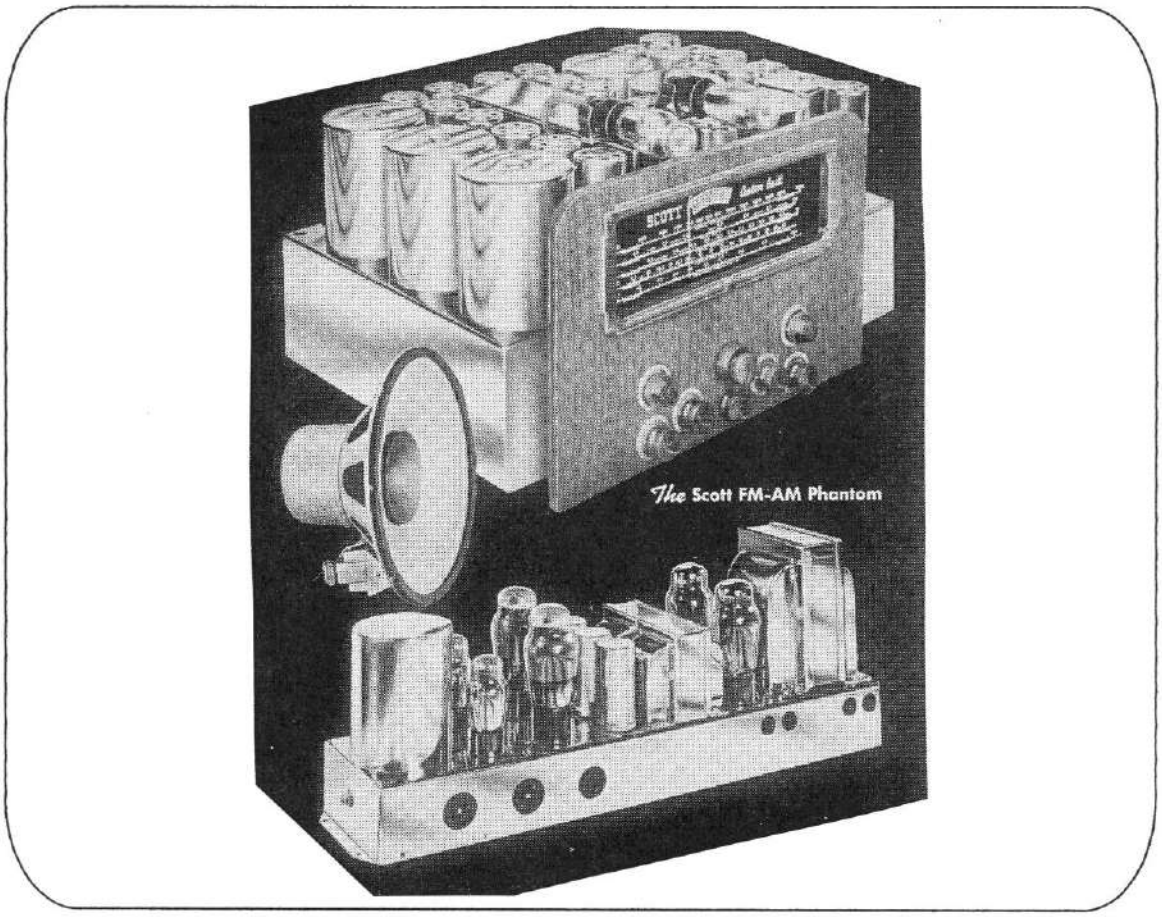
NUMBER OF TUBES: Main chassis has 14 tubes and the power supply has 6 tubes for a total of 20.

ORIGINAL PRICE: $224.00 - $238.50

DATE INTRODUCED (APPROX): February 1940

COMMENTS: This radio was available with remote control and uses a 15" non-pedestal speaker.

PHANTOM



Variation 5 of 6 ID # 24E

VARIATION NAME: FM Phantom

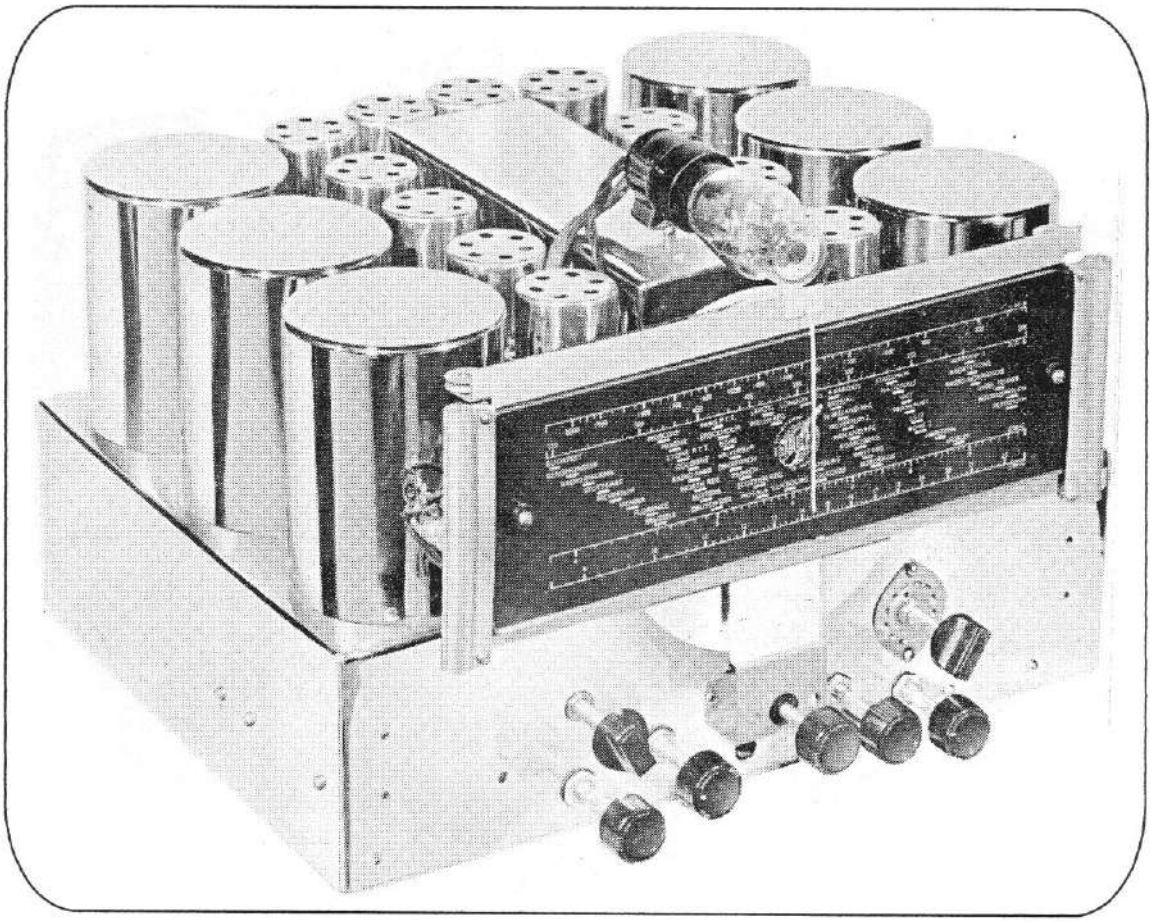
NUMBER OF TUBES: Main chassis has 22 tubes and the power supply has 6 tubes for a total of 28.

ORIGINAL PRICE: $259.50 - $447.50

DATE INTRODUCED (APPROX): March 1940

COMMENTS: Like the other pre-WWII Scott radios this model tuned the old FM band (41-50 megacycles). After WWII the Scott Laboratories would create an FM converter that would convert the old FM band to the new FM band (88-108 megacycles). This radio was available with remote control.

PHANTOM



Variation 6 of 6 ID # 24F

VARIATION NAME: AM Phantom (7-knob, English)

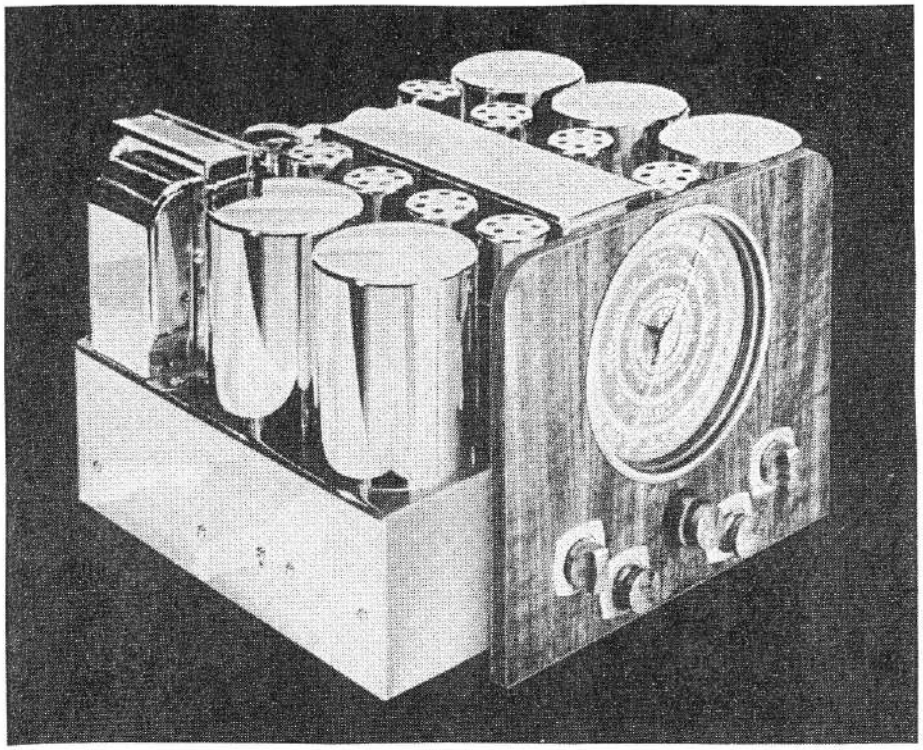
NUMBER OF TUBES: Main chassis has 12 tubes and the power supply has 4 tubes for a total of 16.

ORIGINAL PRICE: 36 guineas (43 guineas with Carlton cabinet, 58 guineas with Hamilton cabinet and Garrard Automatic Record Changer)

DATE INTRODUCED (APPROX): January 1939

COMMENTS: This variation, built in England by British Ozaphane Limited for E.H. Scott Laboratories Limited (of London), had a voltage range of 200-250 A.C.

SUPER XII



Variation 1 of 2 ID # 25A

VARIATION NAME: Super XII (single chassis)

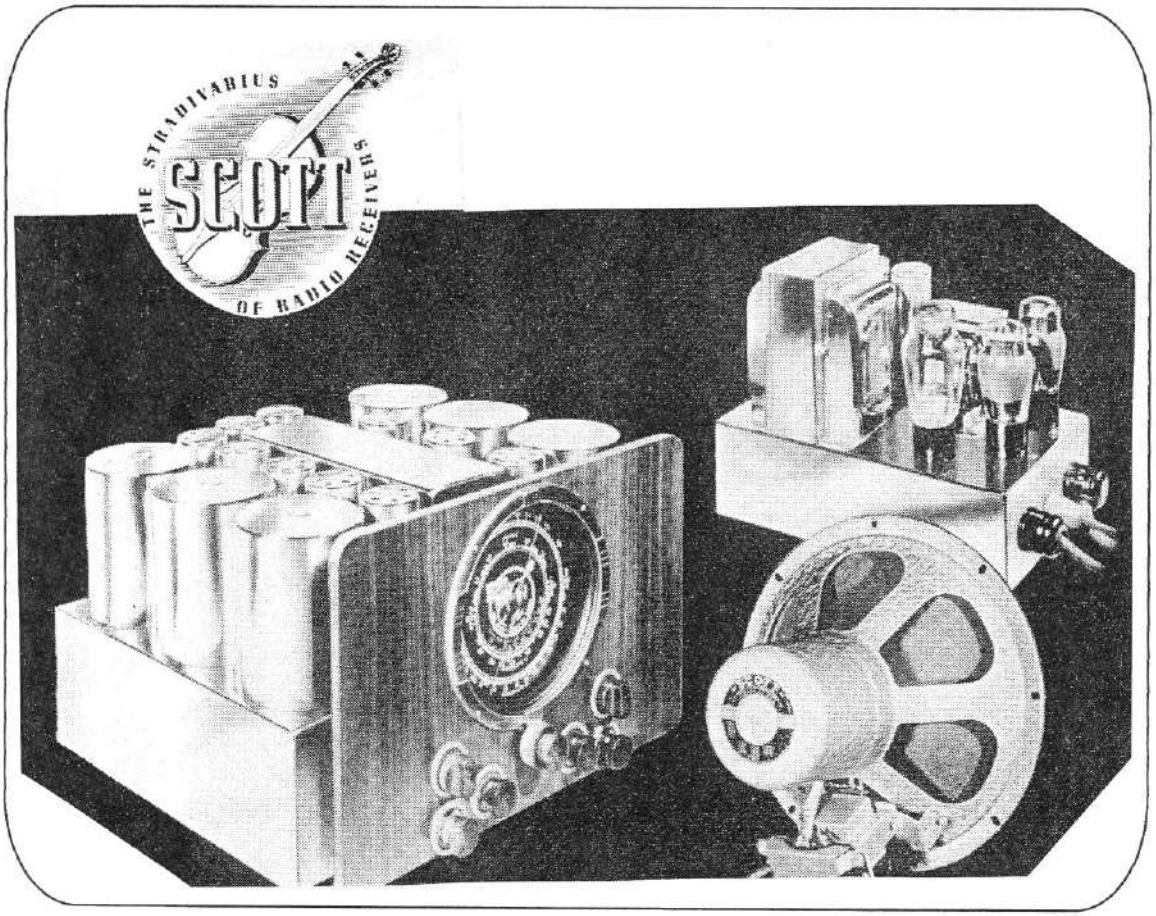
NUMBER OF TUBES: Main chassis, which incorporates the power supply, has 12 tubes.

ORIGINAL PRICE: $99.00

DATE INTRODUCED (APPROX): September 1938

COMMENTS: This is the only a.c. Scott radio that incorporates the power supply on the main chassis. This variation is found with and without a violin on the dial.

MASTERPIECE



Variation 1 of 2

ID # 26A

VARIATION NAME: AM Masterpiece

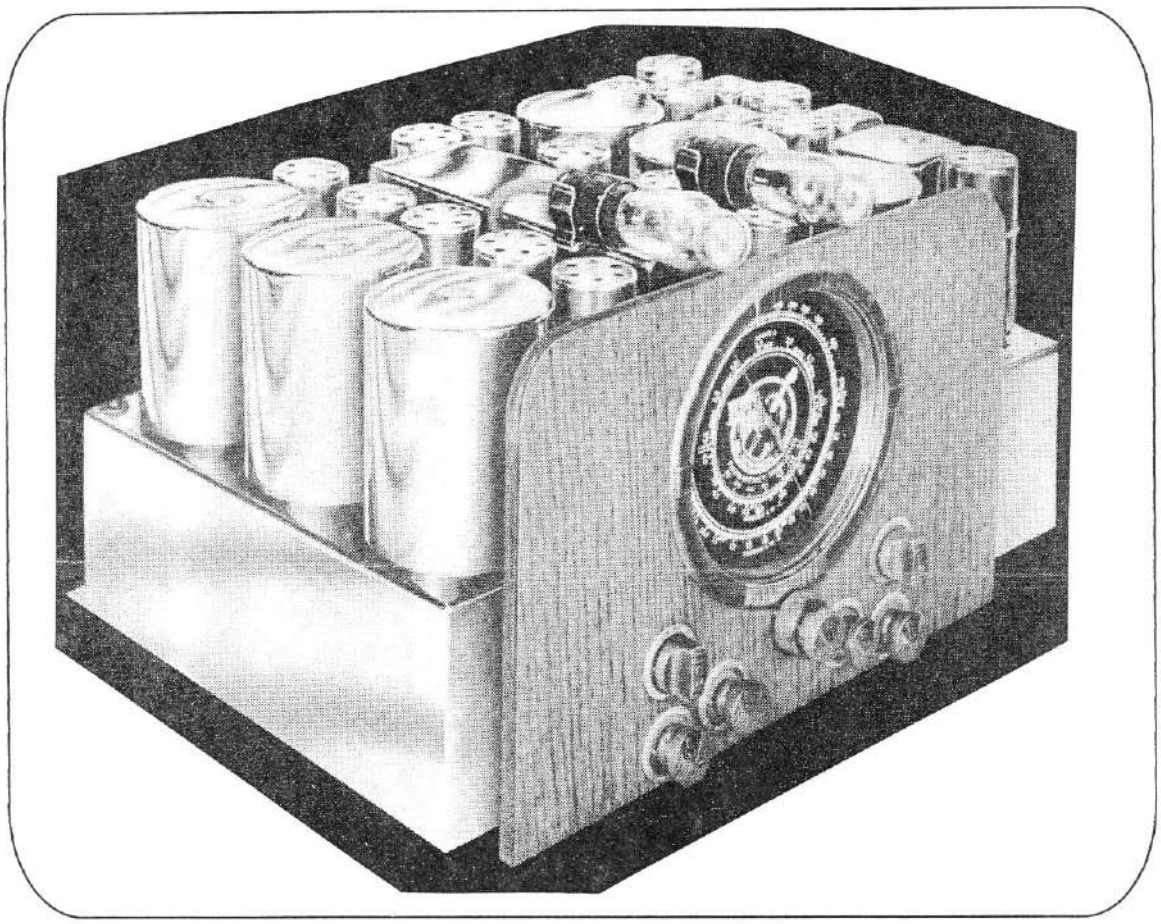
NUMBER OF TUBES: Main chassis has 11 tubes and the power supply has 3 tubes for a total of 14 tubes.

ORIGINAL PRICE: $163.00 - $172.00

DATE INTRODUCED (APPROX): June 1939

COMMENTS: On this 5 band radio, the Ultra Short Wave and Television band can be found in either white or red on the dial of this variation. The name of this model came about after Scott acquired the assets of the McMurdo Silver Corp. and he wanted to continue the use of the Masterpiece name.

MASTERPIECE



Variation 2 of 2 ID # 26B

VARIATION NAME: FM Masterpiece

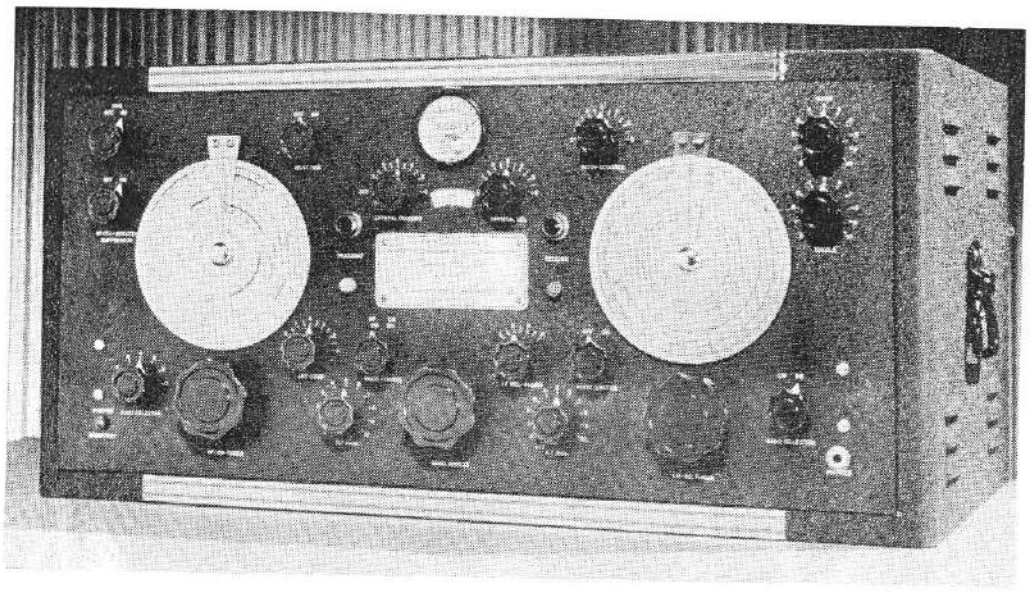
NUMBER OF TUBES: Main chassis has 19 tubes and the power supply has 3 tubes for a total of 22 tubes.

ORIGINAL PRICE: $269.50 - $279.50

DATE INTRODUCED (APPROX): March 1940

COMMENTS: No examples of this set are known to the author.

SPECIAL COMMUNICATIONS RECEIVER



Variation 1 of 1 ID # 27A

VARIATION NAME: Special Communications Receiver

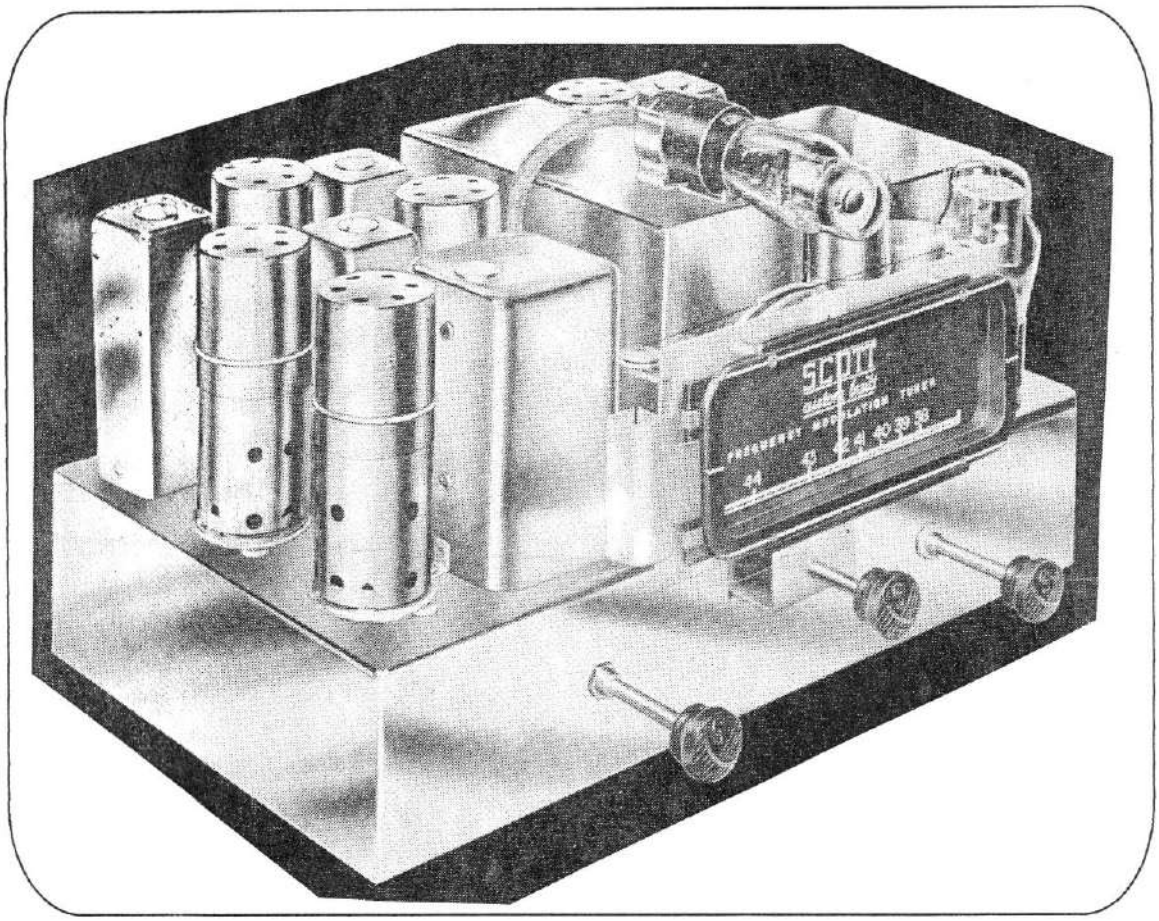
NUMBER OF TUBES: Main chassis has 20 tubes and the power supply has 6 tubes for a total of 26 tubes.

ORIGINAL PRICE: $650.00

DATE INTRODUCED (APPROX): October 1939

COMMENTS: This unique radio has two separate tuners, 9 tuning ranges and features variable selectivity, calibrated tuning meter, separate oscillators, noise-limiter, exceptional bandspread, audio-tone control, and 2 tuned RF stages on all bands and yes, the chassis and power supply are chrome plated!

FM TUNER



Variation 1 of 1 ID # 28A

VARIATION NAME: FM Tuner

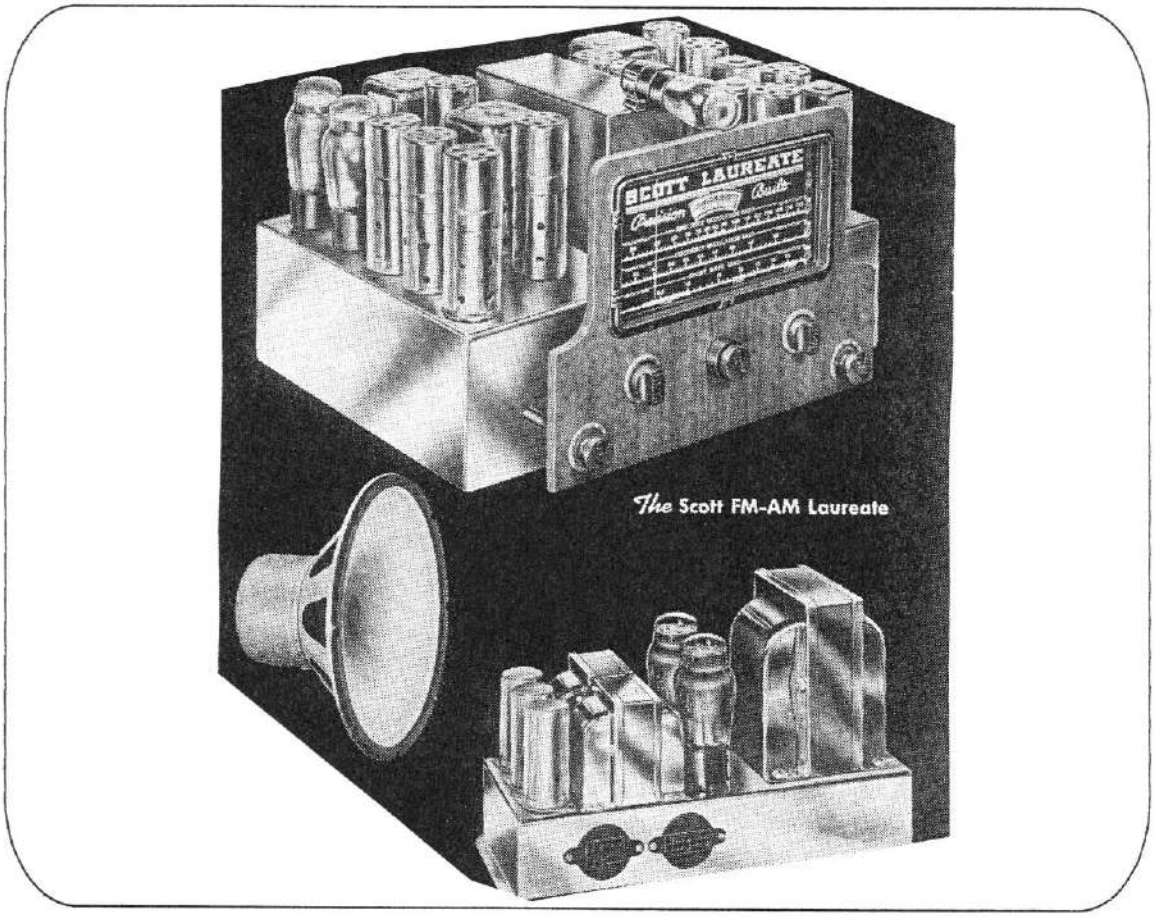
NUMBER OF TUBES: Main (and only chassis) has 11 total tubes.

ORIGINAL PRICE: $109.50 - $119.50

DATE INTRODUCED (APPROX): March 1940

COMMENTS: The FM Tuner tuned the old FM band (41-50 megacycles) and was quickly obsolete as the FM band was reallocated shortly after WWII.

LAUREATE



Variation 1 of 1

ID # 29A

VARIATION NAME: Laureate

NUMBER OF TUBES: Main chassis has 16 tubes and the power supply has 2 tubes for a total of 18.

ORIGINAL PRICE: $249.50 - $326.00

DATE INTRODUCED (APPROX): August 1941

COMMENTS: The speaker crossover network also has 1 tube (35Z3) that is not included in the above tube count. Also the power transformer for this set is usually black. Scott did this on his last pre-WWII sets to better dissipate heat.

SECTION 4

****

WORLD WAR II

RADIOS

(1942-1945):

THE MILITARY

ERA

RBO/SLR-12

Variation 1 of 1 ID # 41A

VARIATION NAME: RBO, RBO-1, RBO-2, RBO-3, SLR-12, SLR-12A, SLR-12B

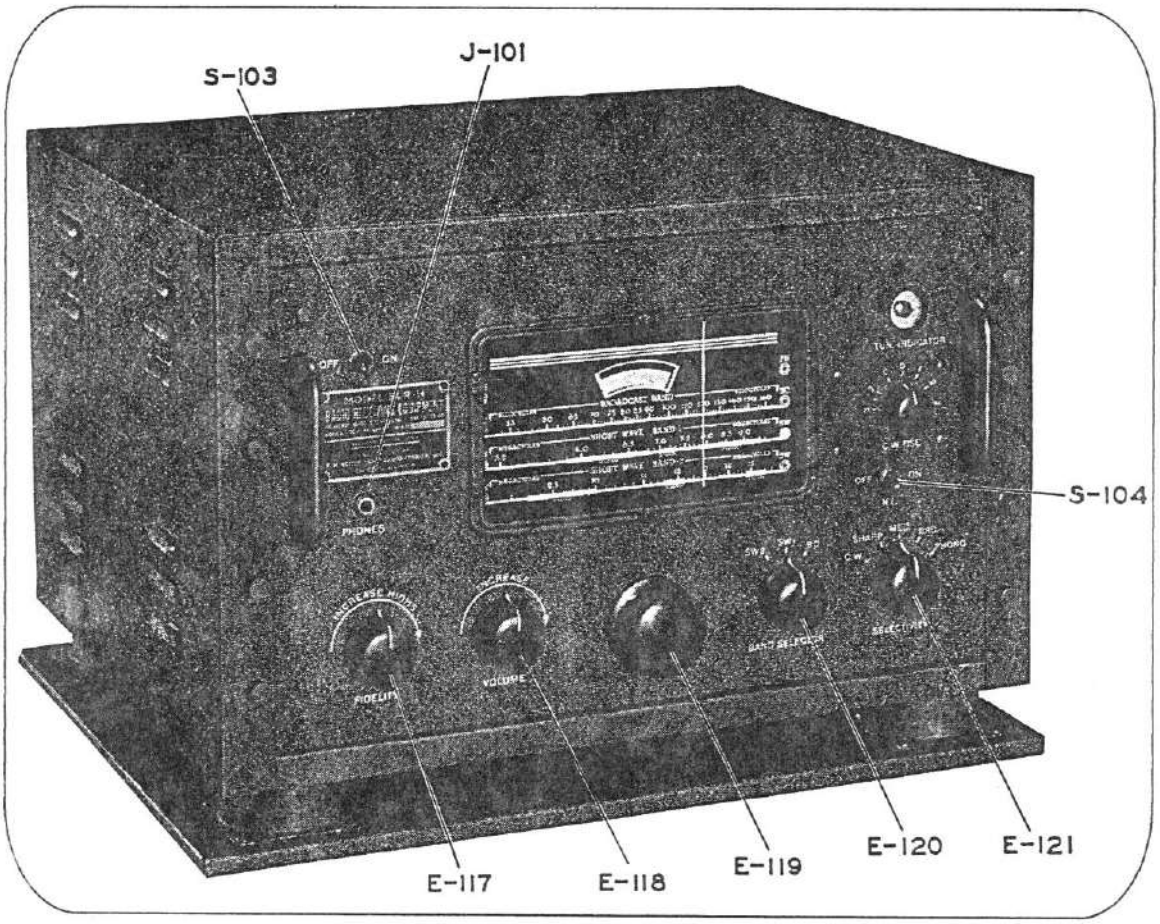
NUMBER OF TUBES: 12

ORIGINAL PRICE: unknown

DATE INTRODUCED (APPROX): 1942

COMMENTS: The first of the Scott low-radiation receivers. Initially built with an audio amplifier that delivered only about 2 watts and used with speaker/amplifier combinations. Later built to deliver more power, enough to drive a large separate speaker.

RCH/SLR



Variation 1 of 1

ID # 42A

VARIATION NAME: RCH, SLR-F, SLR-H

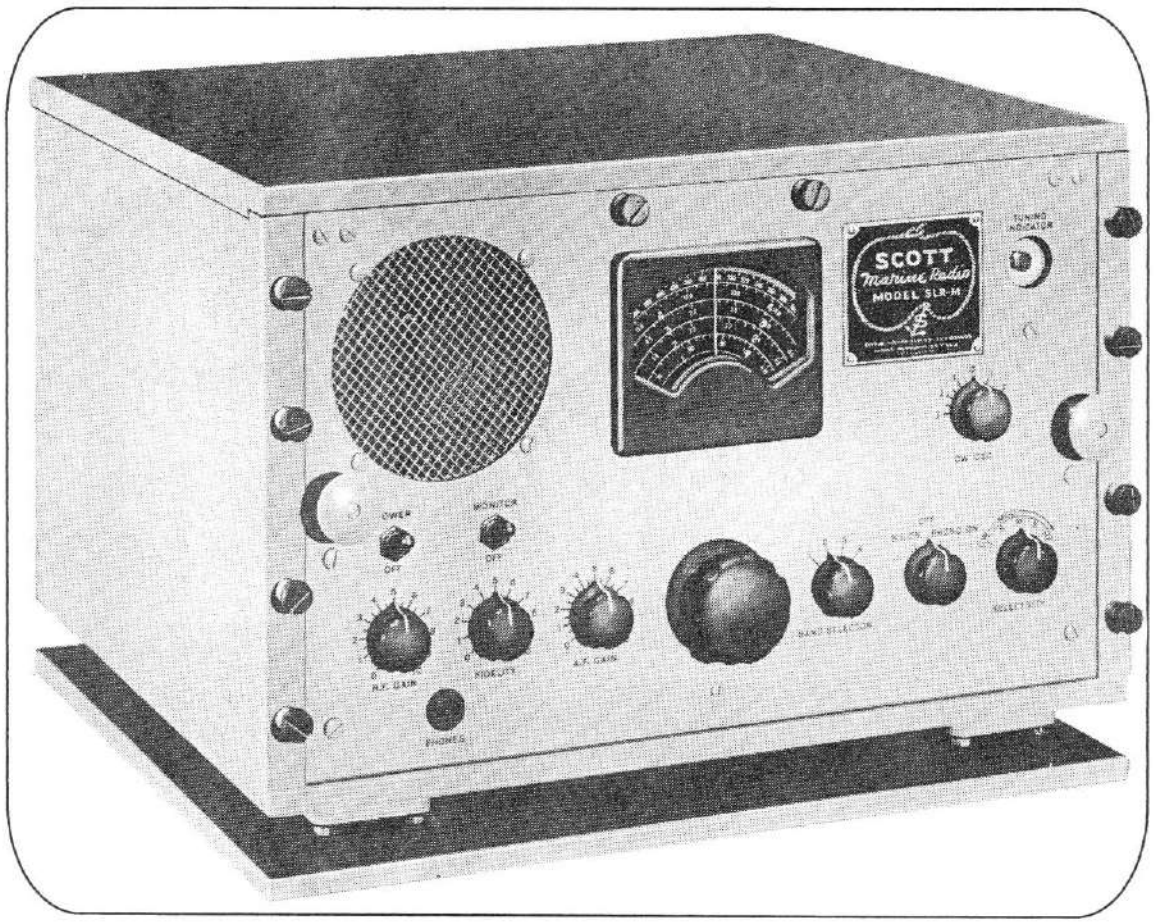
NUMBER OF TUBES: 10-11

ORIGINAL PRICE: unknown

DATE INTRODUCED (APPROX): 1943

COMMENTS: SLR-H shown above. RCH, although slightly different visually, is electronically very similar.

REE/SLR-M



Variation 1 of 1 ID # 43A

VARIATION NAME: REE, SLR-M

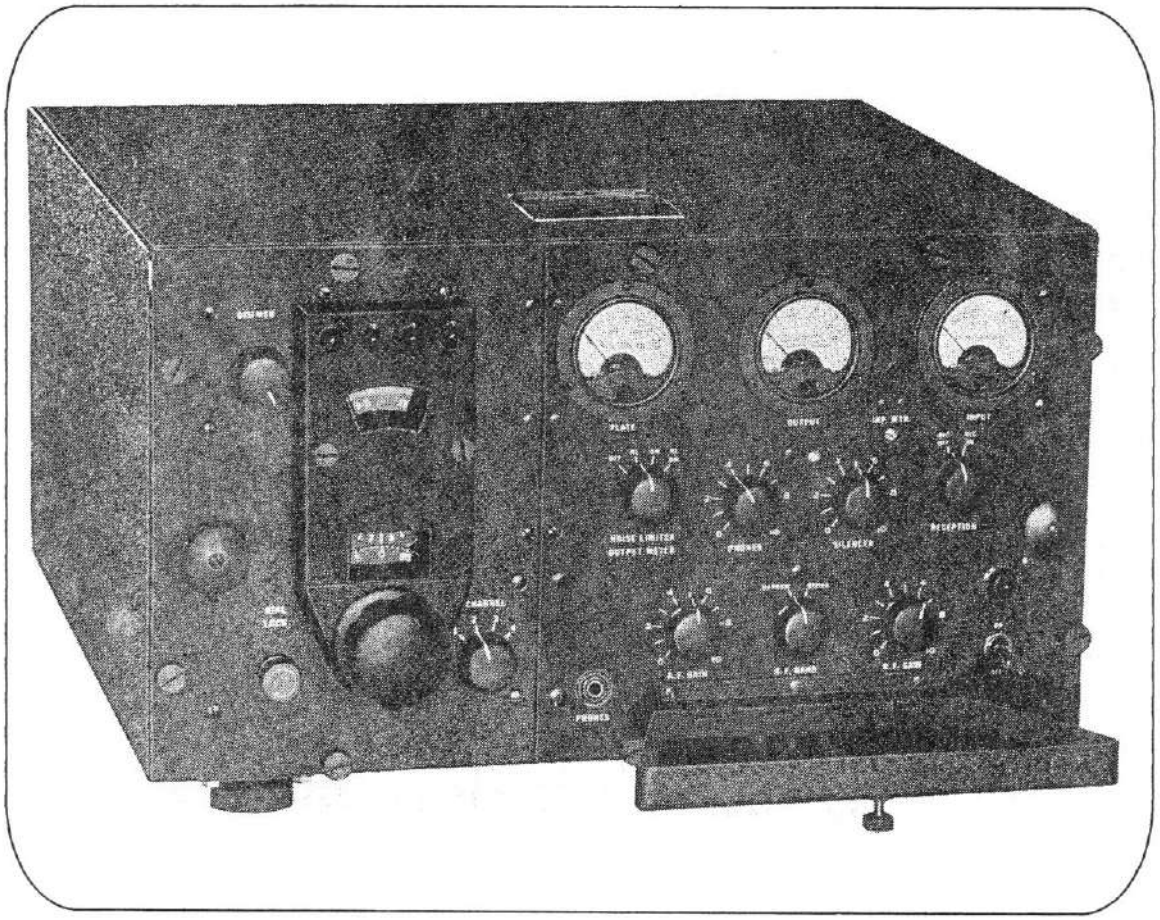
NUMBER OF TUBES: 12

ORIGINAL PRICE: unknown

DATE INTRODUCED (APPROX): 1944

COMMENTS: Sold after WWII as the Scott Export Receiver.

RCK



Variation 1 of 1 ID # 44A

VARIATION NAME: RCK

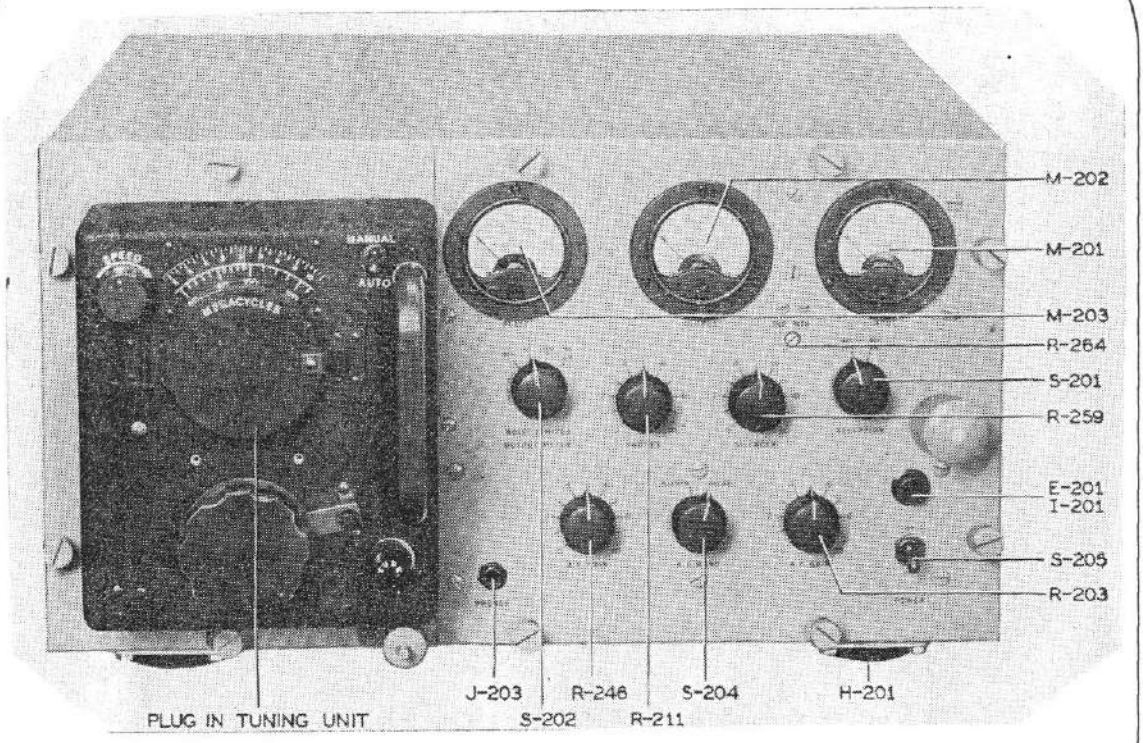
NUMBER OF TUBES: 18

ORIGINAL PRICE: unknown

DATE INTRODUCED (APPROX): 1944

COMMENTS: A receiver installed on aircraft carriers to receive signals in the 115-156 MHz range from aircraft operating from the carrier. Had plug-in tuner module containing all circuitry ahead of the first IF amplifier stage.

RDO



Variation 1 of 1 ID # 45A

VARIATION NAME: RDO

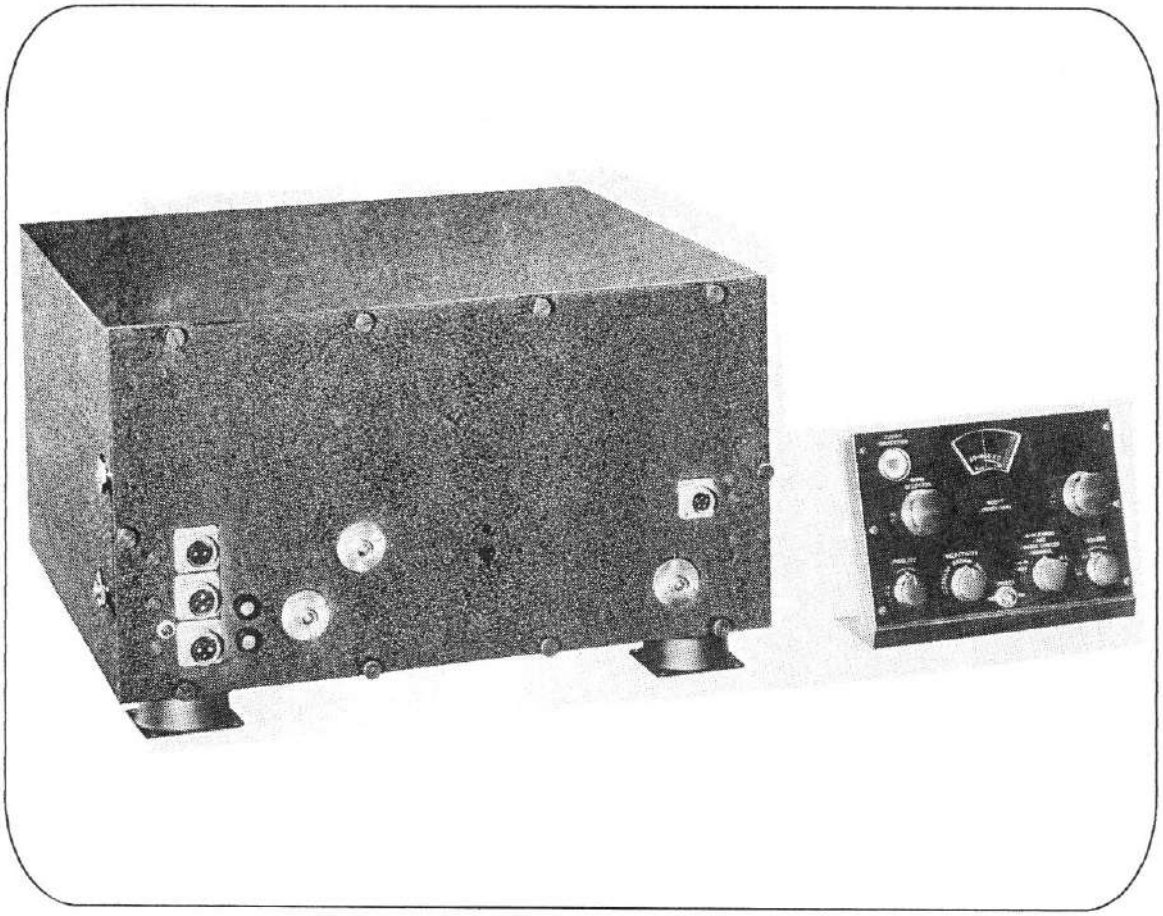
NUMBER OF TUBES: 14

ORIGINAL PRICE: unknown

DATE INTRODUCED (APPROX): 1944

COMMENTS: A receiver utilizing the same basic chassis as the RCK following the plug-in tuner module. Plug-in tuner modules from another manufacturer extended the tuning ranges into the microwave region.

PRESIDENTIAL RADIO AR-1



Variation 1 of 1 ID # 46A

VARIATION NAME: Presidential Radio Model AR-1

NUMBER OF TUBES: 17

ORIGINAL PRICE: unknown

DATE INTRODUCED (APPROX): late 1943

COMMENTS: This radio was commissioned to be built for President Roosevelt's Sacred Cow airplane (the first Air Force One) in the fall of 1943. This plane now resides at the Wright-Patterson Air Force Base Museum in Dayton, Ohio and this radio is still in place in the President's Private Stateroom inside this airplane. This radio is detailed in Marvin Hobbs book "E.H. Scott....The Dean of DX".

SECTION 5

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POST WWII

RADIOS

(1946-1949):

THE END OF AN

ERA

800B

Variation 1 of 1

ID # 31A

VARIATION NAME: 800B

NUMBER OF TUBES: 24

ORIGINAL PRICE: unknown

DATE INTRODUCED (APPROX): 1946

COMMENTS: This was truly the last of the great Scott radios. It featured the newly allocated FM band (88-108 megacycles), electric tuning (buttons on either side of the dial) and remote control was optional. This radio usually came in a lowboy cabinet (several styles) with the radio on one side and a record player on the other. The 800BT model incorporated a projection TV into the set (and used the 800BT Chippendale cabinet) and sold for $1495.

SECTION 6

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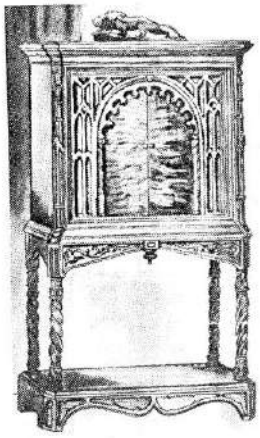
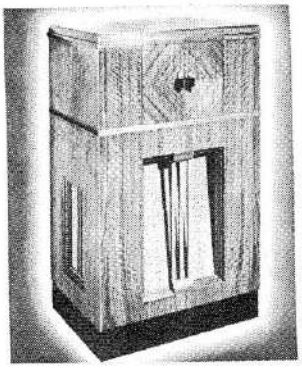
E.H. SCOTT

CABINETS

ABBEY (01)



ACOUSTICRAFT/CARLTON (02)

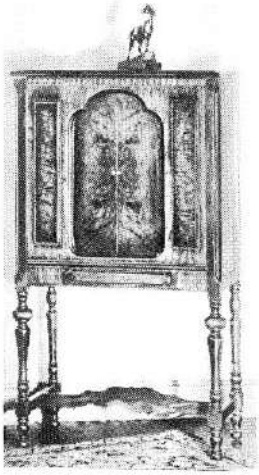


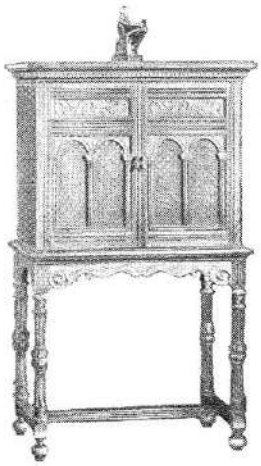
ADAM (03)

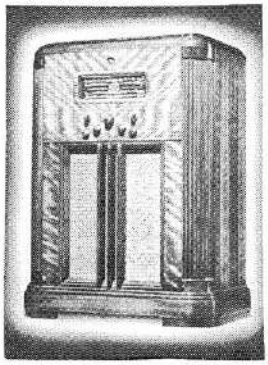
AUCKLAND (04)

BERKSHIRE (05)

BRAEMAR/BEVERLY (06)



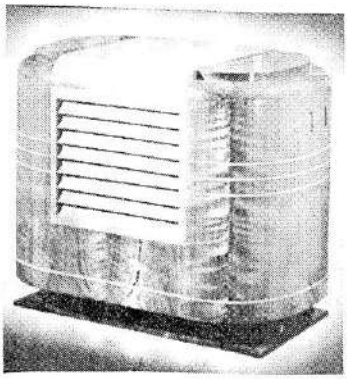




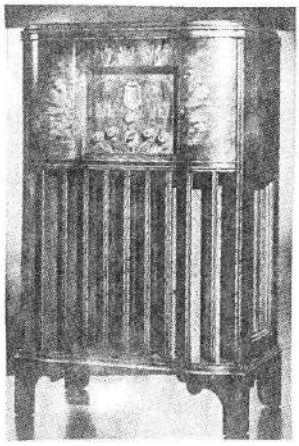
BRAESIDE (07)

BRENTWOOD (08)

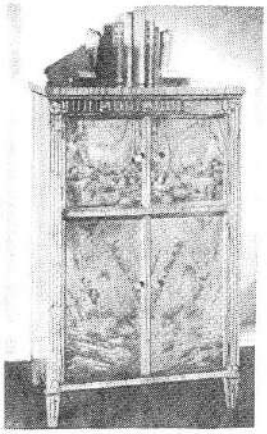
BRENTWOOD (09)



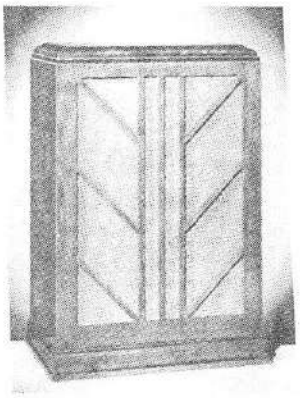
BRIGHTON (10)



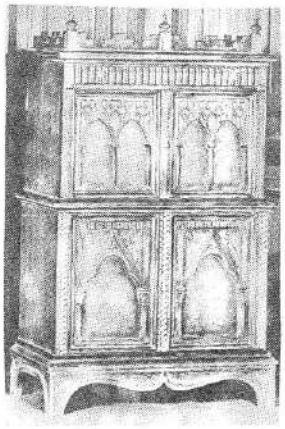
BUCKINGHAM (11)



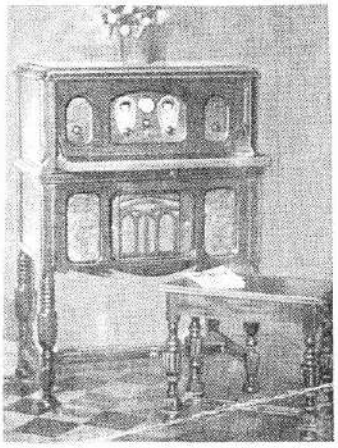
CAMBRIDGE (12)



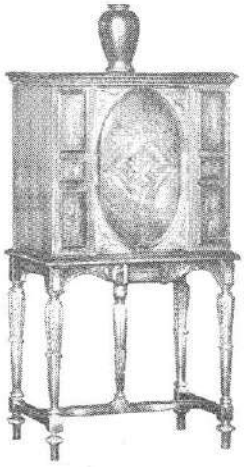
CANTERBURY (13)



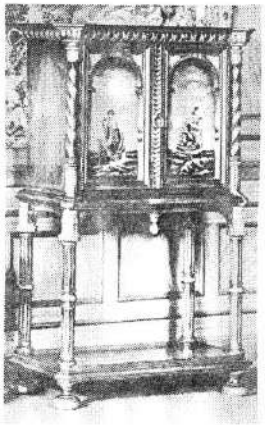
CATHEDRAL (14)



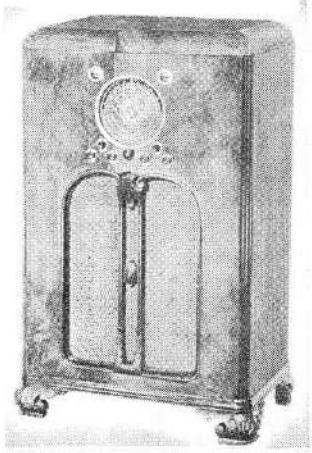
CAVALIER (15)



CHATHAM (16)

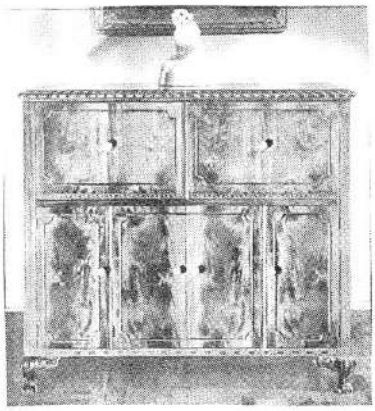


CHIPPENDALE (17)

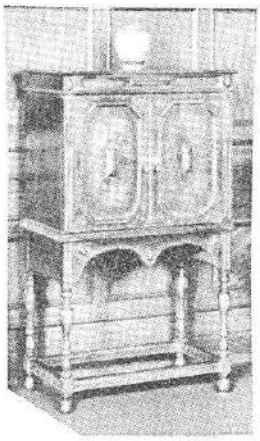


CHIPPENDALE (18)

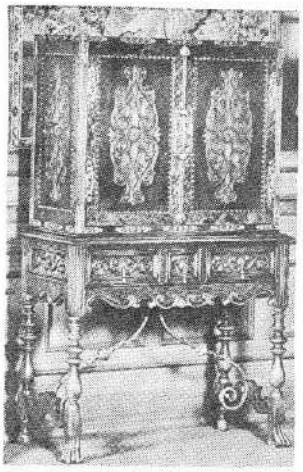
CHIPPENDALE GRANDE (19)



CORNWALLIS (20)



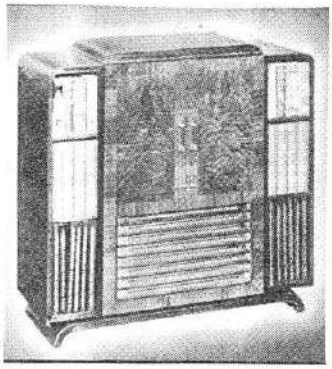
CORTEZ (21)

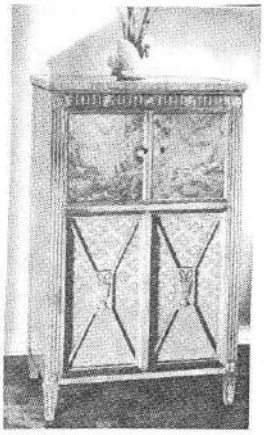


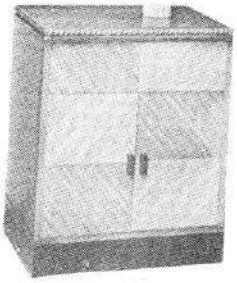
CUMBERLAND (22)

DEVONSHIRE (23)

DOVER (24)



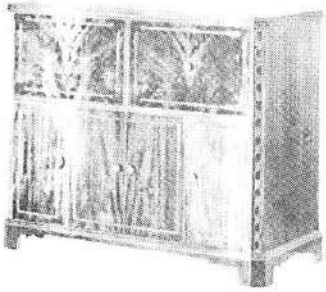


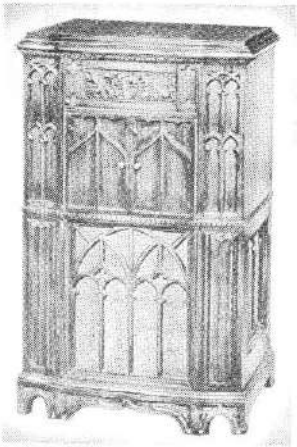


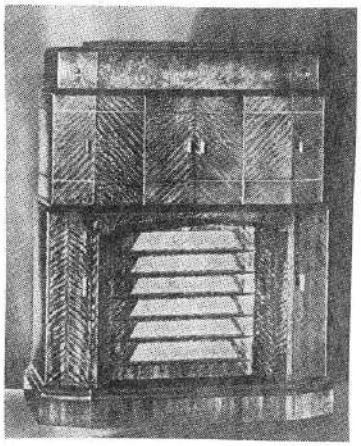
GEORGIAN (25)

GOTHIC GRANDE (26)

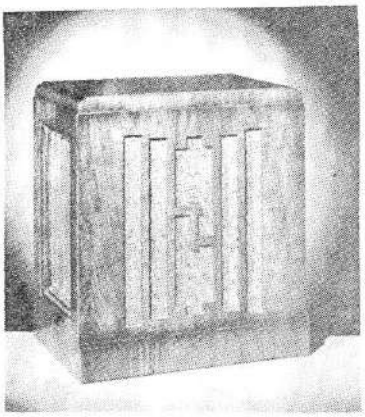
IMPERIAL GRANDE (27)



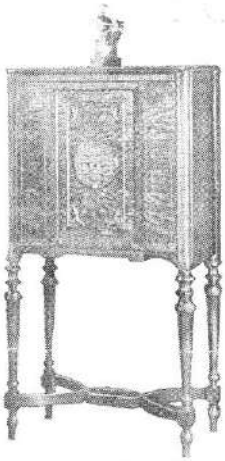




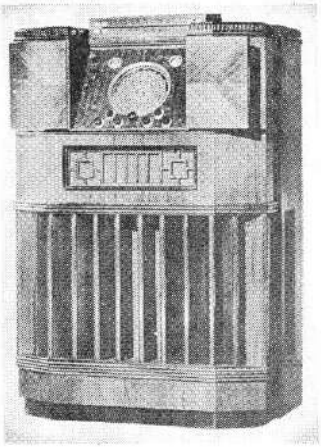
KENILWORTH (28)



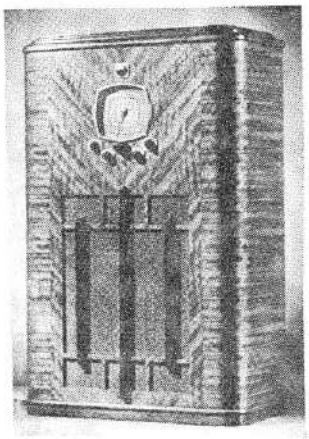
LANCASTER (29)



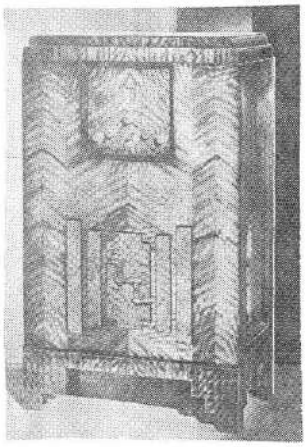
LAUREATE GRANDE (30)



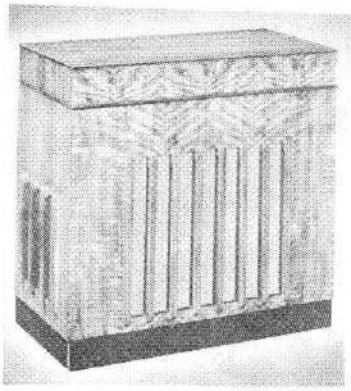
LEAMINGTON (31)



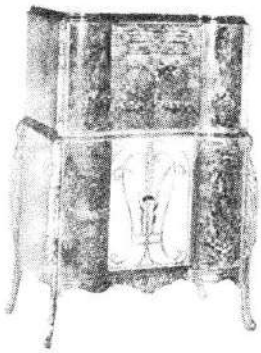
LIDO (32)



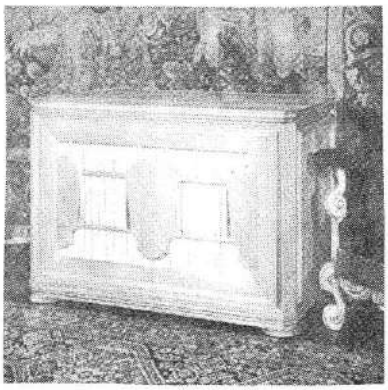
LINDEN/HAMILTON (33)



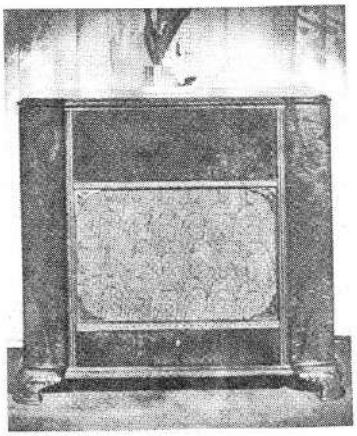
LOUIS XV (34)



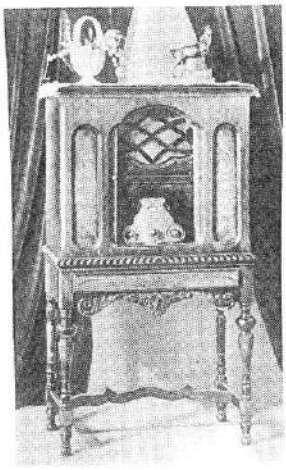
LUTYENS (35)



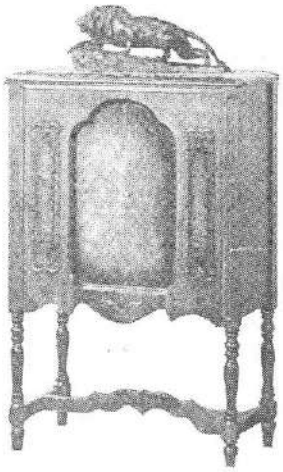
MAYFAIR (36)



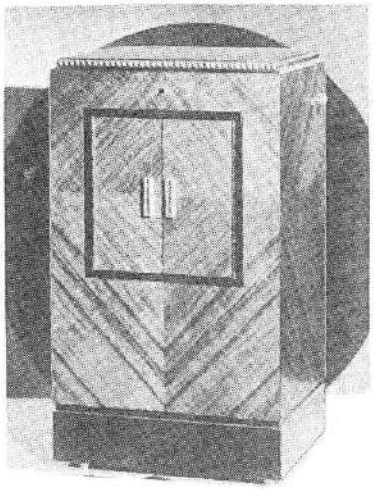
MELVILLE (37)



MILFORD (38)



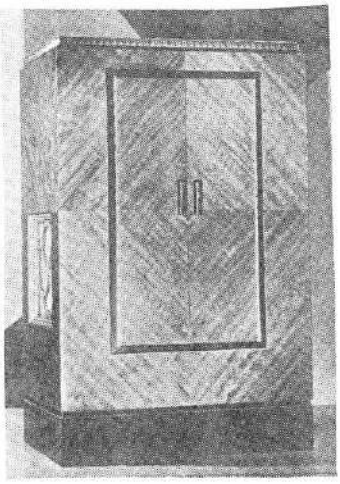
MILTON (39)



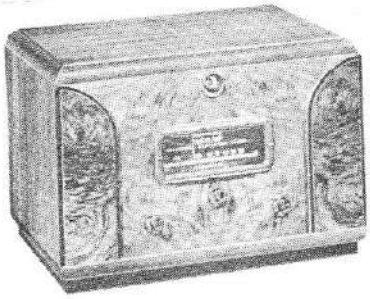
MILTON GRANDE (40)

MOD'E (41)

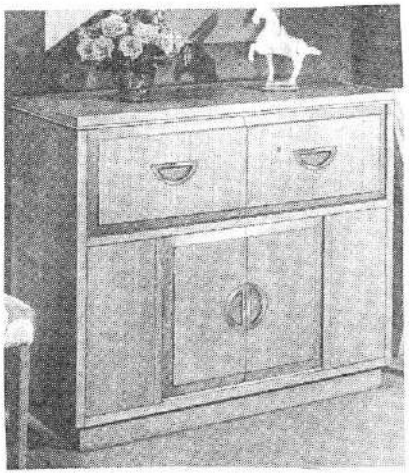
MODERN (42)



MODERNE (43)



MODERNE (44)



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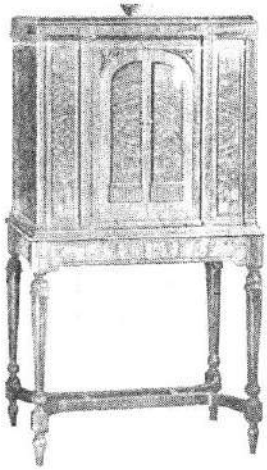

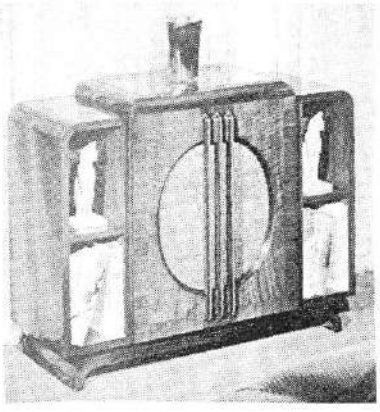

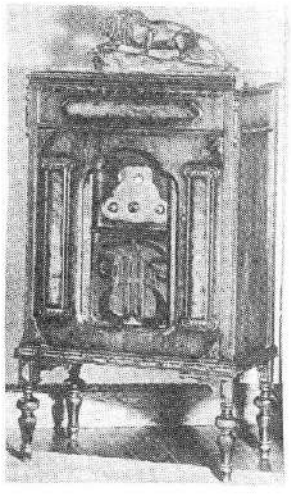

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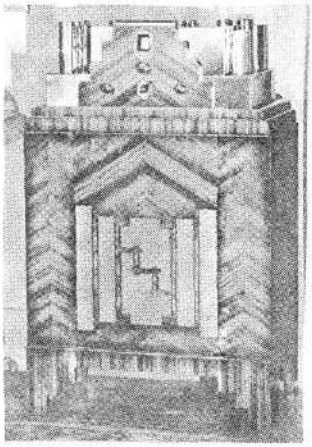

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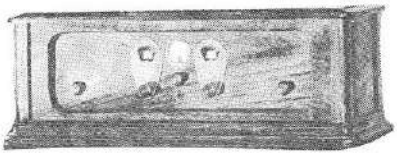

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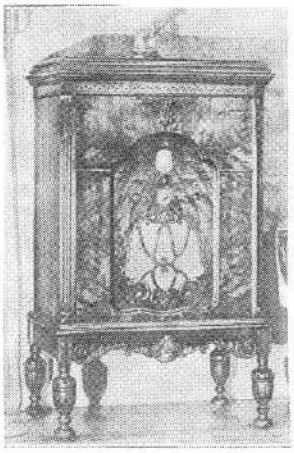

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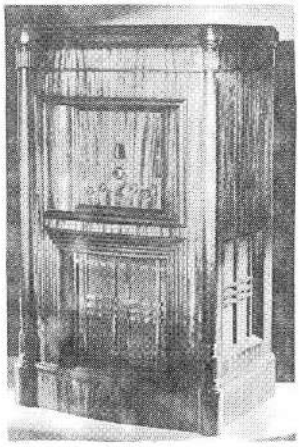

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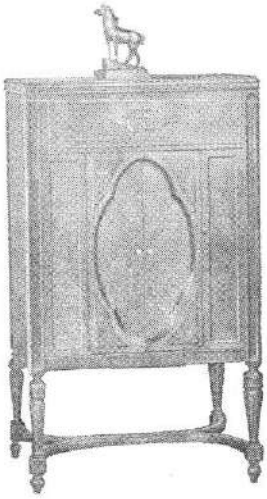

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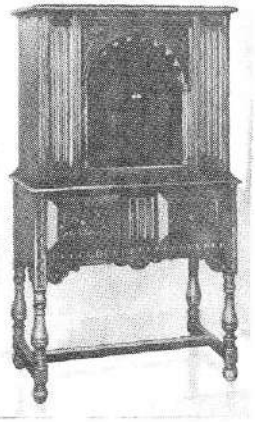
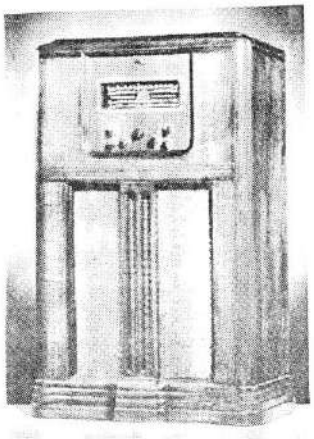


OXFORD (52)



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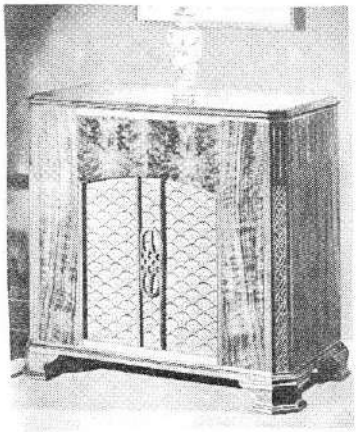

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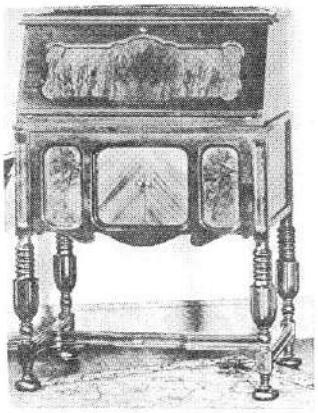

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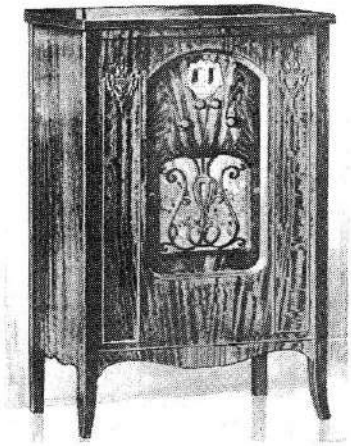
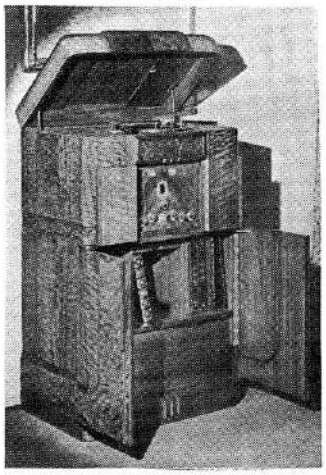
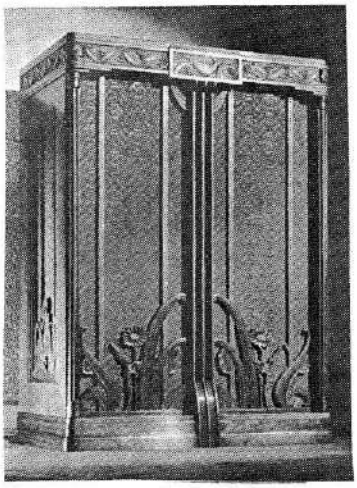


QUARANTA (56)

QUARANTA (56)



QUARANTA SPEAKER (57)



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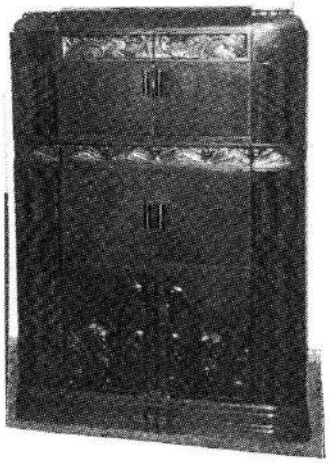

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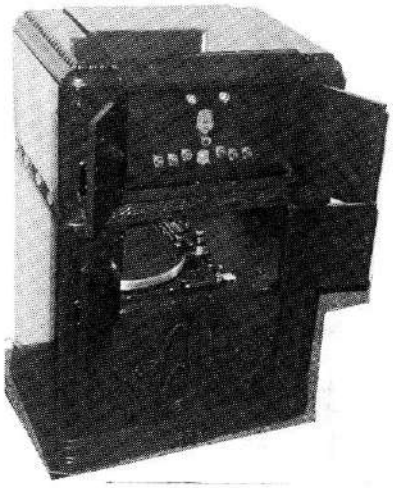

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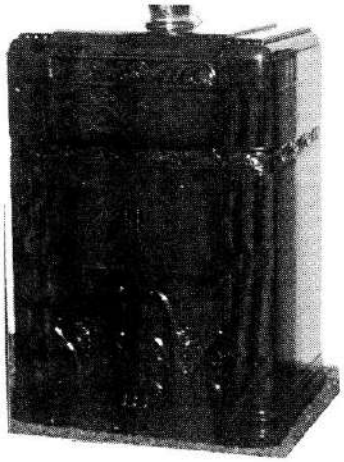
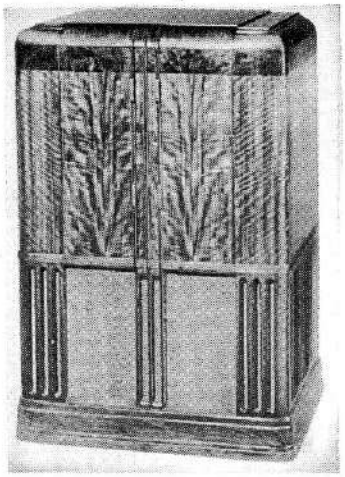
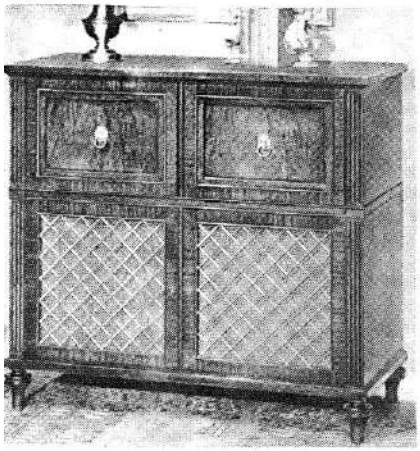


RAVINIA GRANDE (60)



REGENCY (61)

REGENCY (62)



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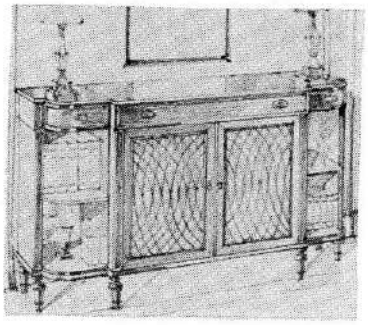
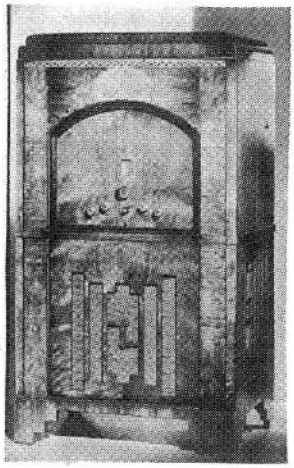


REGENT (64)



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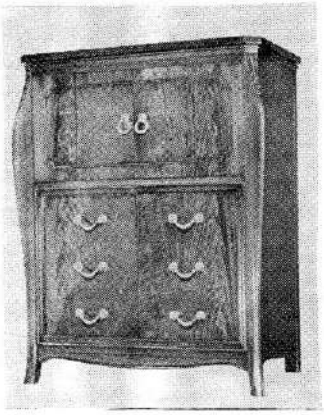

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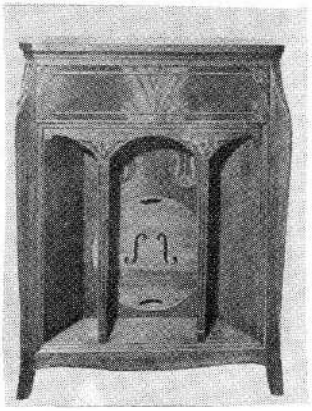
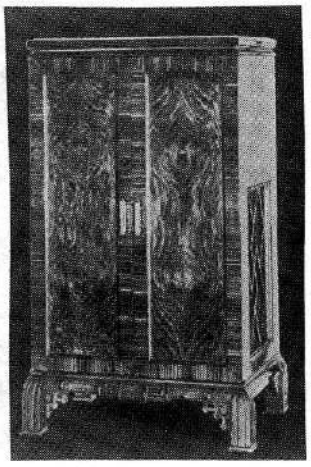
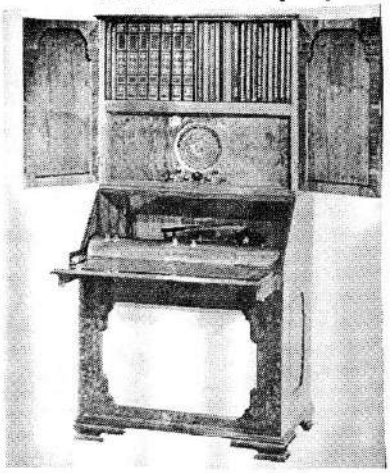


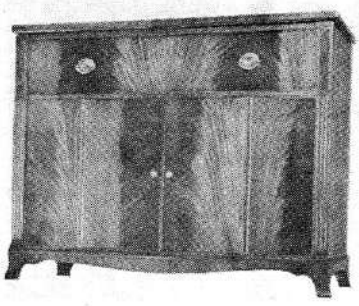
ROSLYN/ROSLYN GRANDE (67/68)



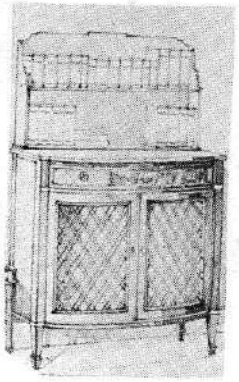
SECRETAIRE (69)



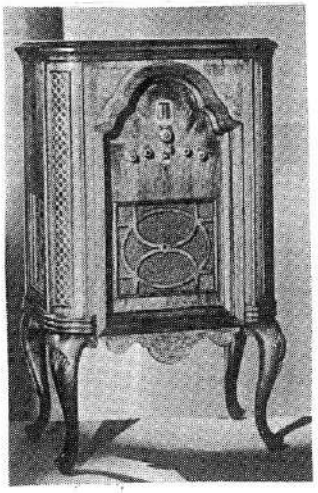
SHERATON (70)



SHERATON BOOK CABINET (71)



STAMFORD (73)



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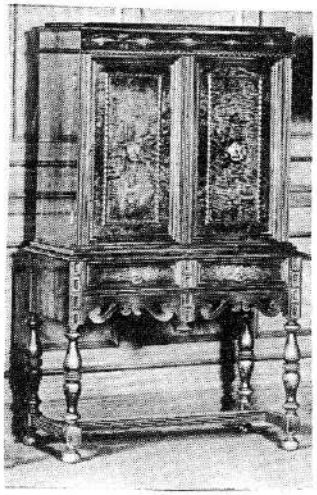

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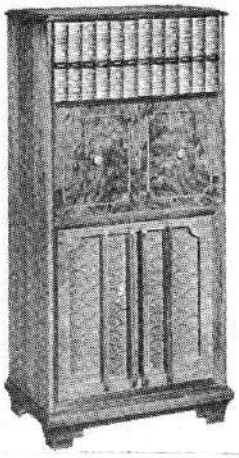
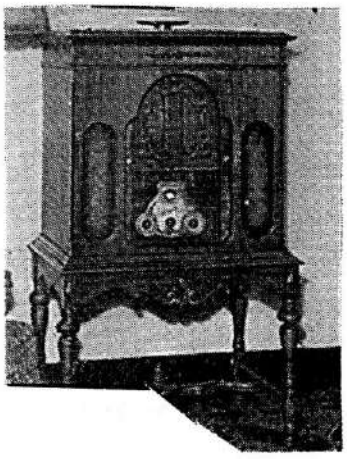
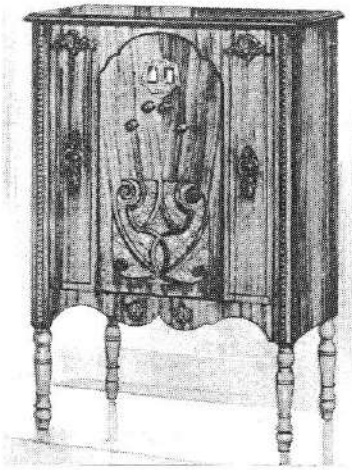


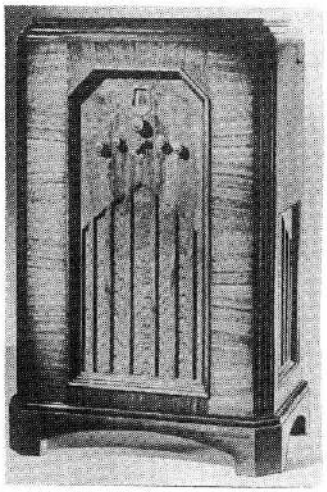
TARANAKI (76)



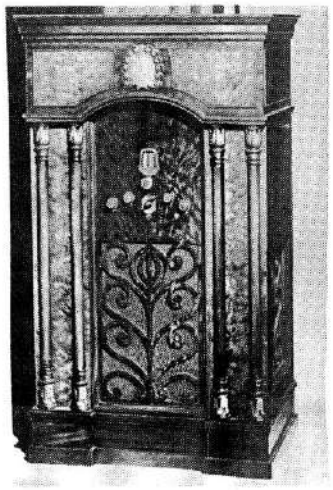
TASMAN (77)



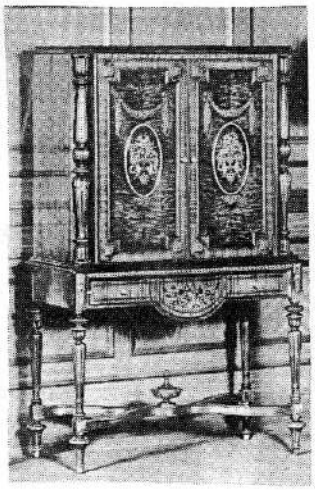
TASMAN (78)



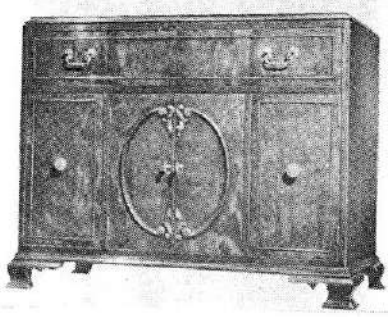
VALENCIA/VALENCIA GRANDE (79/80)



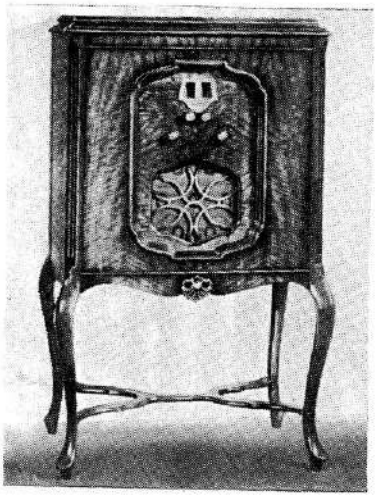
VERSAILLES (81)



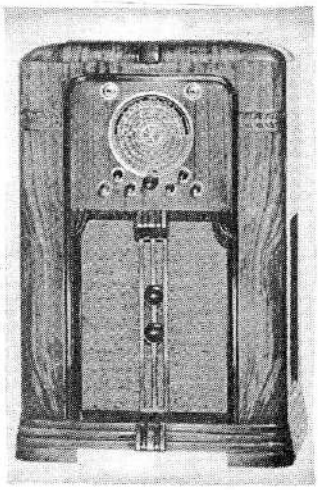
VICTORIAN (82)



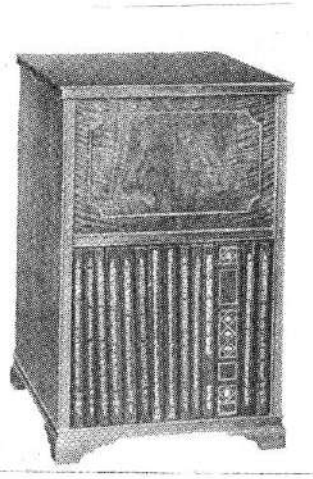
WARRINGTON (83)



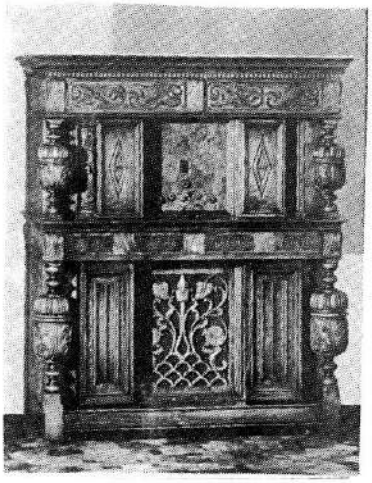
WARRINGTON (84)



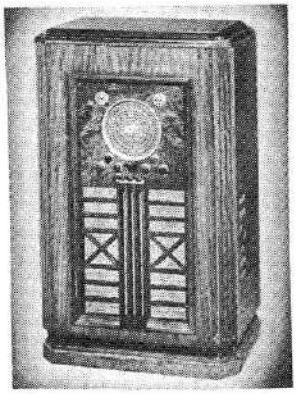
WARWICK (85)



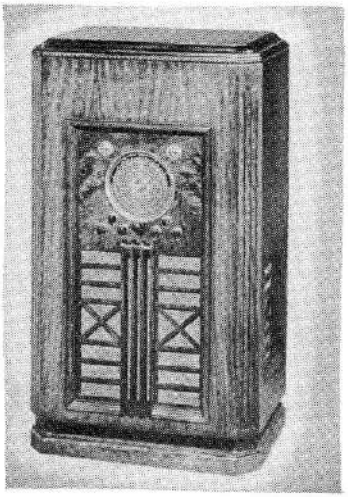
WARWICK GRANDE (86)



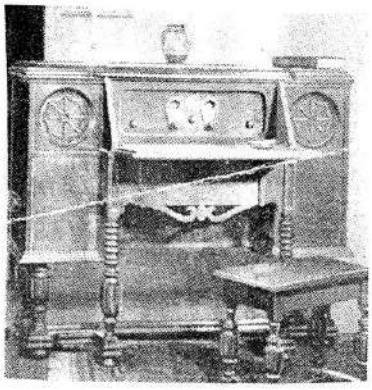
WAVERLY (87)



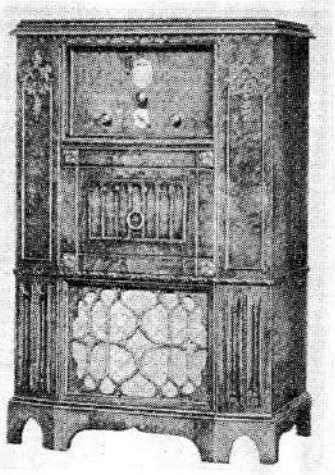
WAVERLY GRANDE (88)



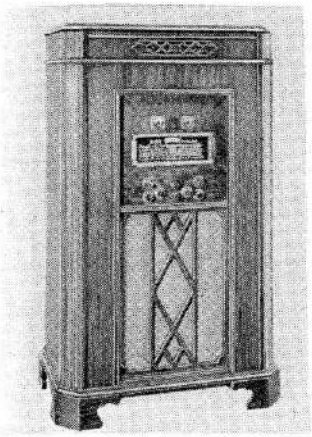
WELLINGTON (89)



WELLINGTON (90)

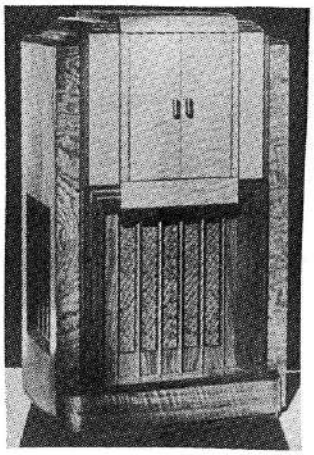


WELLINGTON (91)

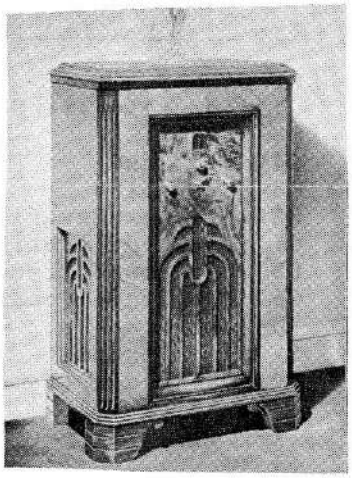


WELLINGTON GRANDE (92)

SPECIAL WESTERLY (72)
WESTERLY GRANDE (93)



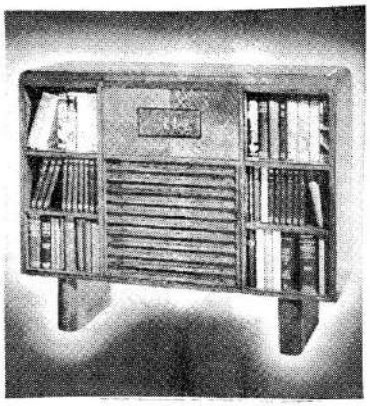
WESTMINSTER (94)

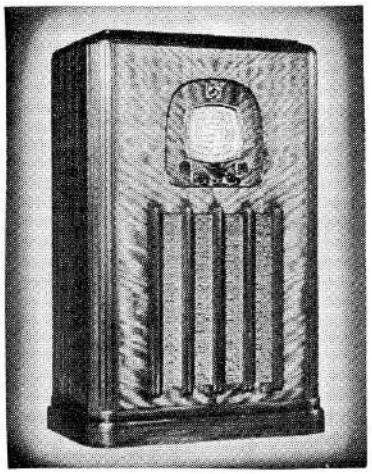


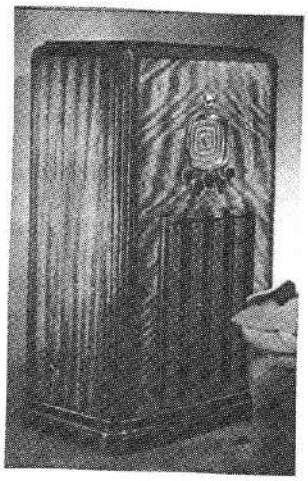
WESTWOOD (95)

WILSHIRE (96)

WILSHIRE (96)

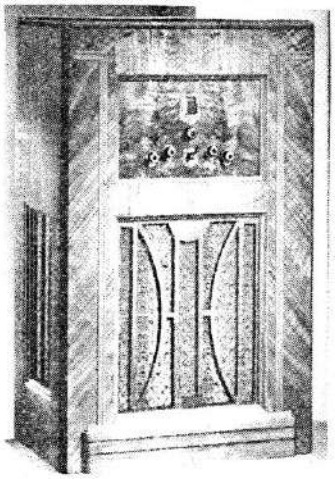


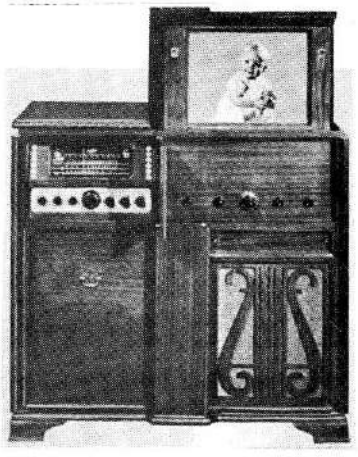




WINDSOR (97)

800BT CHIPPENDALE (98)





ORIGINAL PRICES OF SCOTT CABINETS

#	CABINET NAME	PRICE
01	Abbey	$275.00/$302.00
02	Acousticraft/Carlton	$45.00/$58.00
03	Adam	$129.50/$139.50
04	Auckland	$56.50/$57.00
05	Berkshire	$182.00/$200.00
06	Braemar/Beverly	$20.00/$25.00
07	Braeside (chairside)	$79.50
08	Brentwood (record player/record storage - no radio)	unknown
09	Brentwood (chairside)	unknown
10	Brighton	$45.00
11	Buckingham	$89.50/$97.50
12	Cambridge (remote speaker cabinet)	unknown
13	Canterbury	$277.00/$304.00
14	Cathedral	unknown
15	Cavalier	$115.00
16	Chatham	$272.00/$299.00
17	Chippendale	$80.00/$85.00
18	Chippendale (postwar)	unknown
19	Chippendale Grande	$149.50/$207.50
20	Cornwallis	$98.50/$107.00
21	Cortez	$442.00/$484.00
22	Cumberland	$98.50/$102.00
23	Devonshire	$85.00
24	Dover (phono cabinet with record storage - no radio)	unknown
25	Georgian	$129.50/$139.50
26	Gothic Grande	$123.50/$142.50
27	Imperial Grande	$325.00
28	Kenilworth (remote speaker cabinet)	$18.50
29	Lancaster	$90.00/$126.00
30	Laureate Grande	$125.00/$163.75
31	Leamington	$20.00
32	Lido	$35.00/$40.50
33	Linden/Hamilton	$52.00/$69.50
34	Louis XV	$30.00/$35.00
35	Lutyens (Autotrope/Scott 18 combination only)	unknown
36	Mayfair	unknown
37	Melville	$60.00
38	Milford	$40.00/$44.00
39	Milton (remote speaker cabinet)	$32.50/$37.50
40	Milton Grande	$55.00/$75.00
41	Mod'e (FM tuner only)	unknown
42	Modern (postwar)	unknown
43	Moderne	$55.00/$132.00
44	Moderne	unknown
45	Napier	$80.00
46	Napier	$17.50/$35.00
47	Nelson	$20.00/$25.00
48	Nelson	$40.00
49	Nelson	$80.00/$95.00
50	Olympia	$48.00/$110.00
51	Orleans	$122.00/$150.00
52	Oxford	unknown
53	Oxford	$$25.00/$55.00
54	Plymouth	$125.50

ORIGINAL PRICES OF SCOTT CABINETS

#	CABINET NAME	PRICE
55	Plymouth	$50.00
56	Quaranta Radio/Phono Cabinet (40 tube set)	unknown
57	Quaranta Speaker Cabinet	unknown
58	Quaranta Radio/Record Cutter Cabinet (48 tube set)	unknown
59	Quaranta Record Changer Cabinet (48 tube set)	unknown
60	Ravinia Grande	$198.50/$219.50
61	Regency	$169.50
62	Regency (postwar)	unknown
63	Regency Credence (Telematic only)	unknown
64	Regent	$52.50/$57.50
65	Regent	$95.00/$108.50
66	Regent (speaker only)	$79.50/$97.50
67	Roslyn	$67.50/$72.50
68	Roslyn Grande (taller than Roslyn)	$82.50/$112.50
69	Secretaire	$225.00/$230.00
70	Sheraton	$74.50/$148.00
71	Sheraton Book Cabinet (Telematic only)	unknown
72	Special Westerly (taller than Westerly Grande)	$150.00
73	Stamford	$52.50/$57.50
74	Stanwyck	$164.00/$180.00
75	Stratford	$49.50/$85.00
76	Taranaki	$80.00
77	Tasman	$16.00/$20.00
78	Tasman	$25.00/$32.50
79	Valencia	$90.00
80	Valencia Grande (taller than Valencia)	unknown
81	Versailles	$252.00/$277.00
82	Victorian	$89.50/$169.50
83	Warrington	$27.50/$70.00
84	Warrington	$25.00/$37.50
85	Warwick (record cabinet only)	$29.50/$37.50
86	Warwick Grande	unknown
87	Waverly	$45.00/$67.50
88	Waverly Grande (taller than Waverly)	$62.50/$90.00
89	Wellington	$183.00/$200.00
90	Wellington	$71.50/$114.00
91	Wellington	$39.50/$71.50
92	Wellington Grande (also known as New Wellington)	$105.00
93	Westerly Grande	$97.50/$150.00
94	Westminster	$25.00/$37.50
95	Westwood	$79.50
96	Wilshire	$20.00
97	Windsor	$25.00/$30.00
98	800BT Chippendale (postwar radio/tv cabinet)	unknown

SECTION 7

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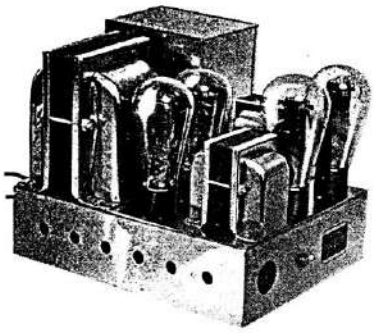
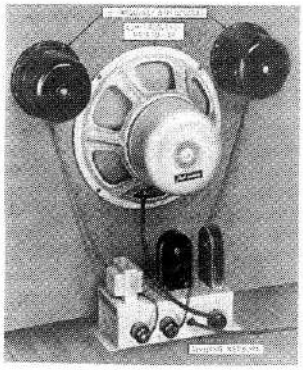
E.H. SCOTT

ACCESSORIES

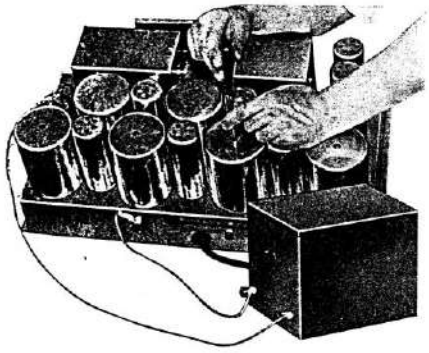
150/250 POWER AMPLIFIER (01)



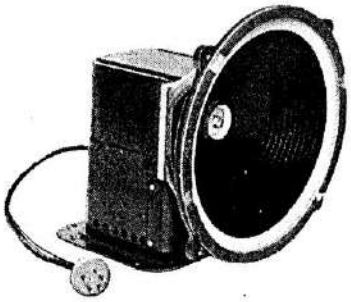
4-UNIT SOUND REPRODUCTION SYSTEM (02)



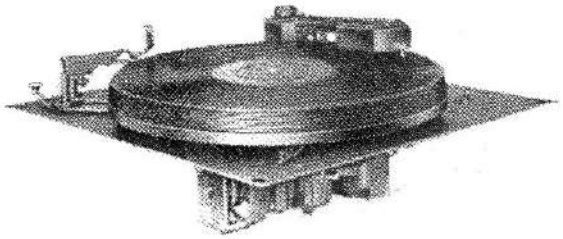
470KC TEST OSCILLATOR (03)



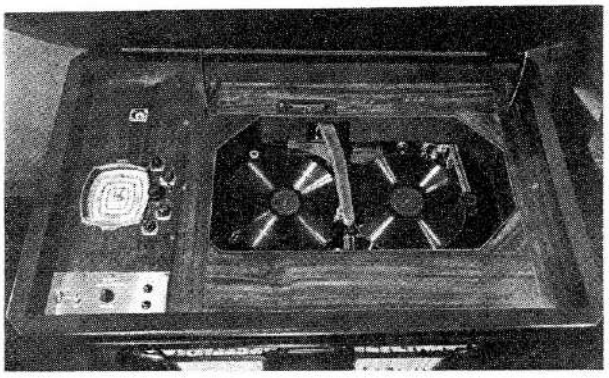
AUDITORIUM SPEAKER (04)



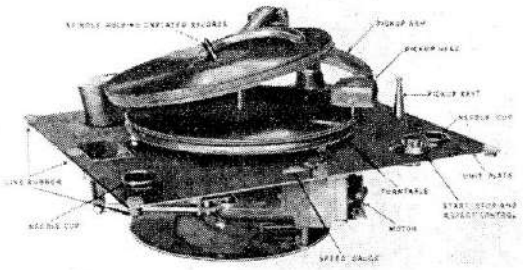
AUTOMATIC TEN RECORD CHANGER (05)



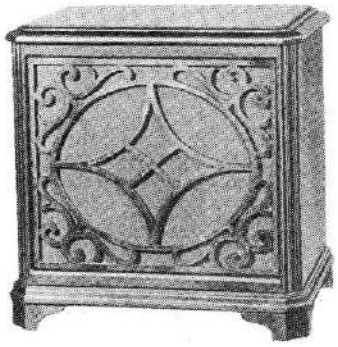
AUTOTROPE (06)



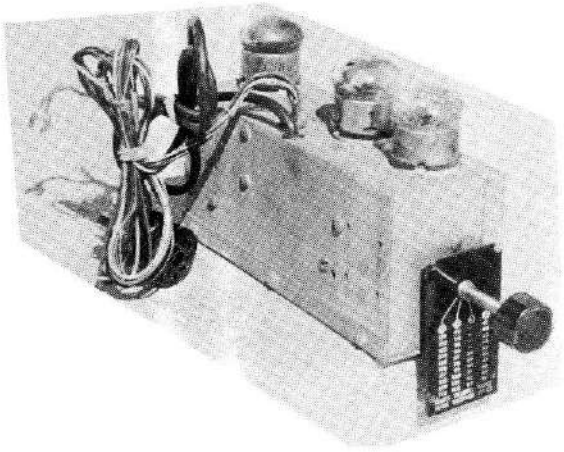
DELUXE AUTO RECORD CHANGER (07)



DYNAMIC SPEAKER IN WALNUT CABINET (08)



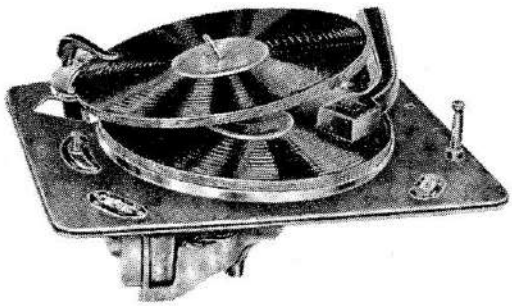
FM CONVERTER (09)



GARRARD AUTO RECORD CHANGING PHONO (10)

no photo available

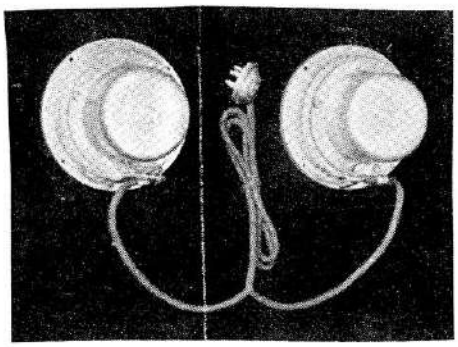
GARRARD RM 10 AUTO (8) RECORD PLAYER (11)



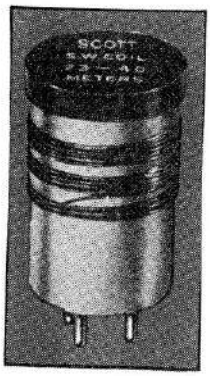
GARRARD RM 30 AUTO RECORD PLAYER (12)

no photo available

HIGH FREQUENCY SPEAKERS (13)

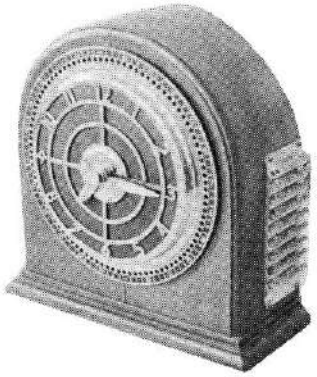


PLUG IN COILS (14)

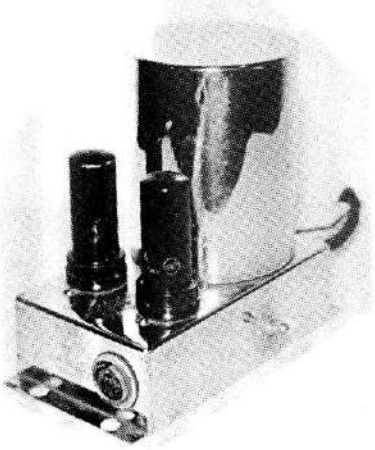


PLUG IN COILS (15)

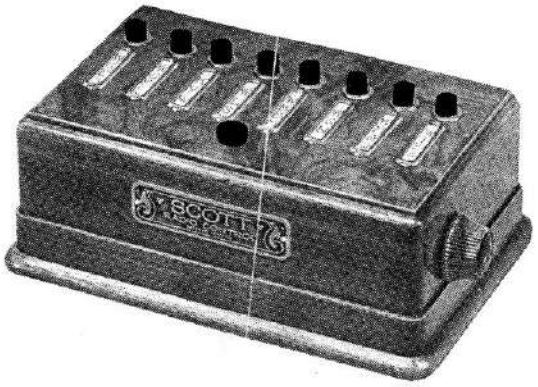
PROGRAMME SELECTOR CLOCK (16)



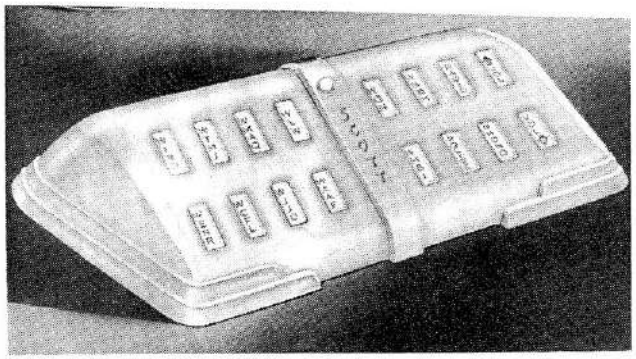
RECORD CUTTER AMPLIFIER (17)



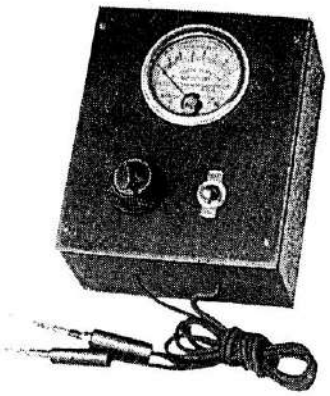
REMOTE CONTROL (18)



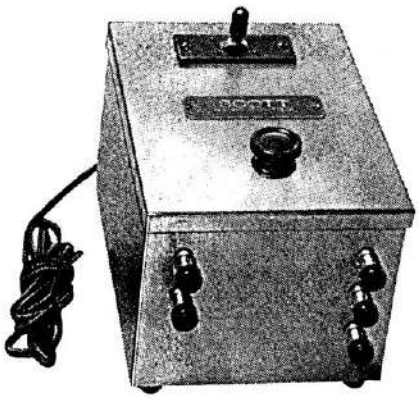
REMOTE CONTROL (19)



SCOTT CONTINUITY TESTER (20)



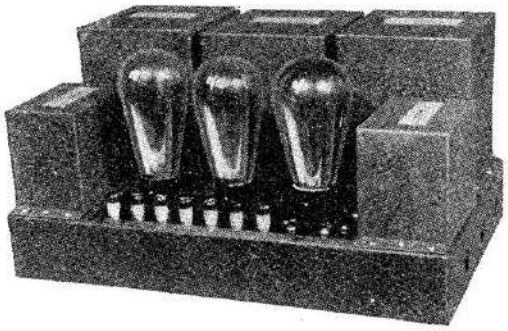
SCOTT CONTROL BOX (21)



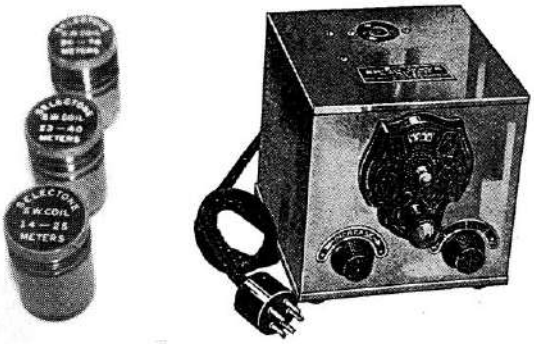
SCOTT RADIO BENCH (22)

SELECTONE A ELIMINATOR (23)

SHIELD GRID 9 POWER AMPLIFIER (24)



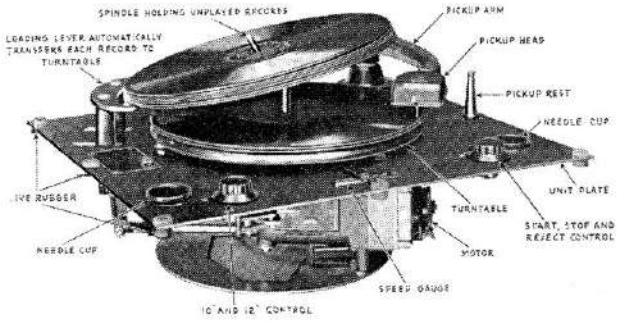
SHORTWAVE ADAPTER (25)



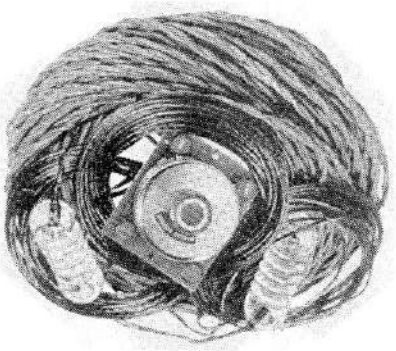
SINGLE RECORD ELECTRIC PHONO (26)

no photo available

SPECIAL AUTO (8) RECORD CHANGING PHONO (27)

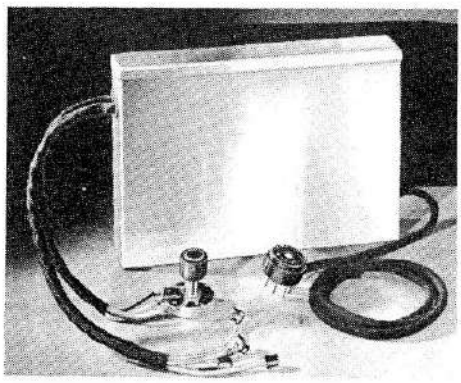


SUPER ANTENNA SYSTEM (28)
DOUBLE DOUBLET ANTENNA



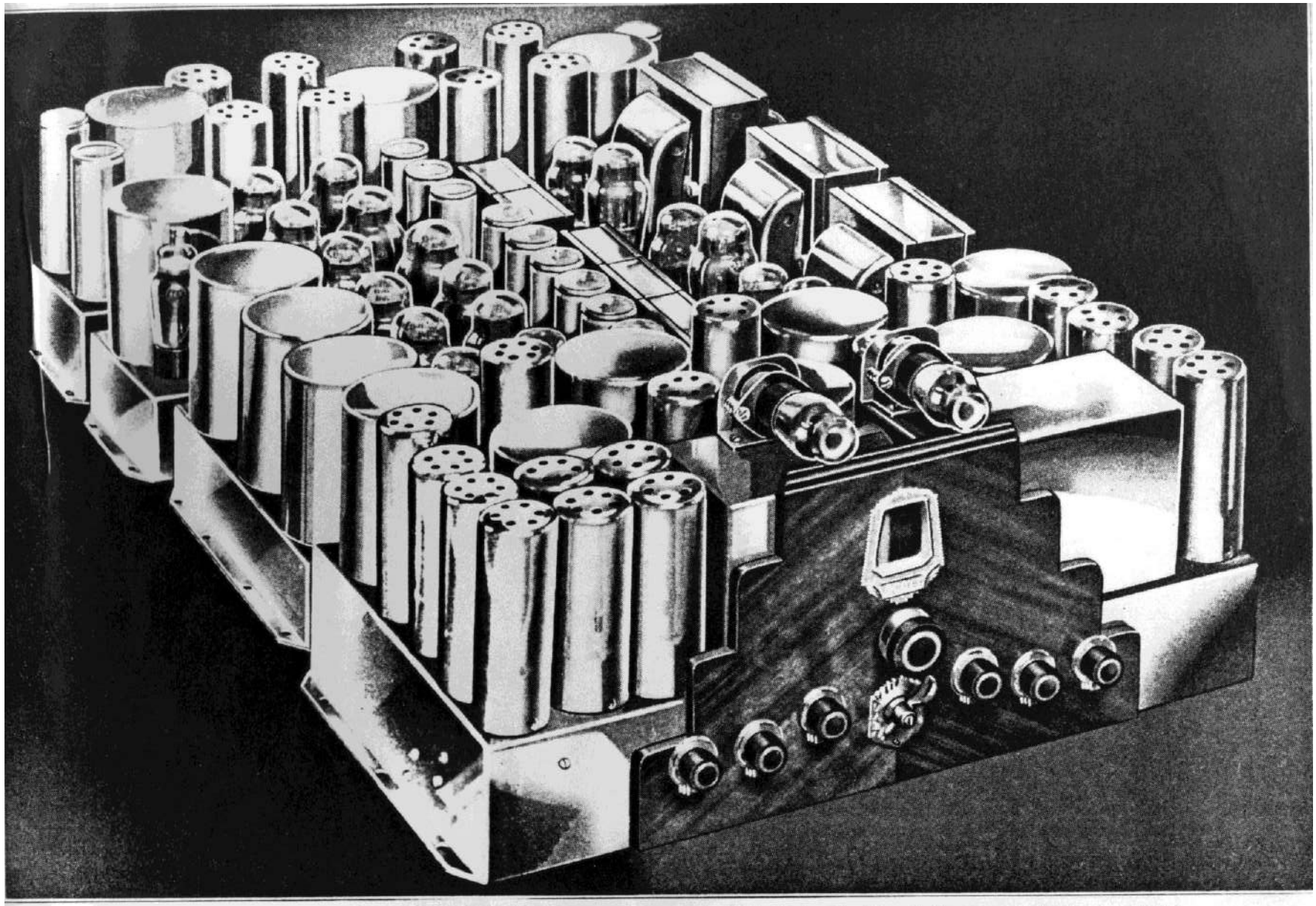
TAUSCHER SOUND BOARD (29)

VOLUME RANGE EXPANDER (30)



ORIGINAL PRICES OF SCOTT ACCESSORIES

#	ACCESSORY NAME	PRICE
01	150/250 Power Amplifier (for use with AW12/2)	$120.00
02	4-Unit Sound Reproduction System	$29.50
03	470KC Test Oscillator	$20.00
04	Auditorium Speaker (for use with AW12/2)	$48.00
05	Automatic Ten Record Changer	$75.00
06	Autotrope (w/Scott 18 and Lutyens cabinet)	$1150.00
07	Deluxe Automatic Record Changer	$87.50
08	Dynamic Speaker in Walnut Cabinet	$60.00
09	FM Converter	unknown
10	Garrard Automatic Record Changing Phonograph	$97.50
11	Garrard RM10 Automatic (8) Record Player	$44.00/$49.50
12	Garrard RM30 Automatic Record Player	$39.50
13	High Frequency Speakers	$16.00/$19.50
14	Plug In Coils (AW12/2)	$8.00
15	Plug In Coils (SG9)	$22.00
16	Programme Selector Clock	$37.50
17	Record Cutter Amplifier	unknown
18	Remote Control (Early)	$50.00
19	Remote Control (Late)	unknown
20	Scott Continuity Tester	$10.00
21	Scott Control Box	$30.00
22	Scott Radio Bench	$22.00
23	Selectone A Eliminator	$37.50
24	Shield Grid 9 Power Amplifier	$48.80/$85.00
25	Shortwave Adapter (for AC10 & SG9)	$32.50/$35.50
26	Single Record Electric Phonograph	$25.00/$35.50
27	Special Automatic (8) Record Changing Phonograph	$127.50
28	Super Antenna System/Double Doublet Antenna	$4.75/$15.00
29	Tauscher Sound Board	$5.50/$14.95
30	Volume Range Expander	$35.00



The 48 Tube Scott High Fidelity Receiver Designed for Mr. John J. Mitchell, Santa Barbara, Calif.

The Five Special Speakers—Automatic Record Changer—Recording Equipment and Ribbon Microphone