

Lafayette HIGH FIDELITY GUIDE



FOR COMPLETE ENJOYMENT OF
Music of the masters

*Lafayette
Radio*

3rd EDITION



Radio Wire Television Inc.

NEW YORK 13, N. Y.
100 SIXTH AVENUE
89-1111 2-8400

BOSTON 10, MASS.
110 FEDERAL ST.
WUlford 3-7836

NEWARK 2, N. J.
26 CENTRAL AVE.
614-661 2-1661

BRONX 58, N. Y.
542 E. FORDHAM RD.
FORDham 7-8812



A New World of Music Through High Fidelity



Read What Other High Fidelity Enthusiasts Like Yourself Say About Lafayette Service . . .

Many people who appreciate fine things, come to us with their high fidelity problems. Here are a few typical letters selected from hundreds we receive every year from customers we've helped and who want to express their satisfaction.

Mr. A. P. G., Riegelsville, Pa.

"... you will be interested to know that my reception is outstanding. I believe you should feel proud of the equipment you are selling and I congratulate you for a good job."

Mr. R. P., Beechhurst, N. Y.

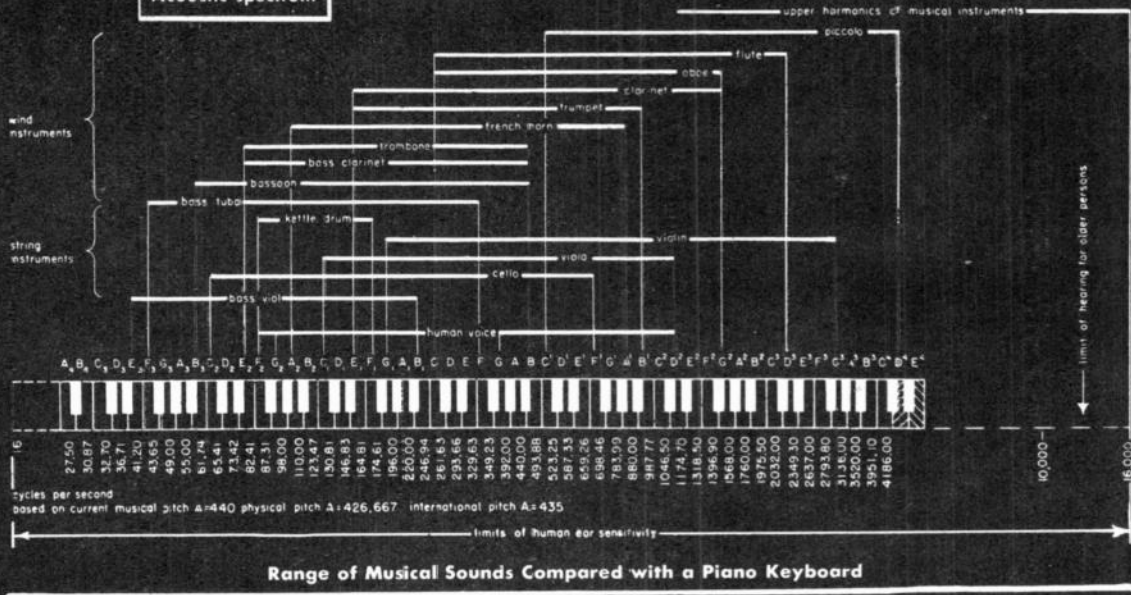
"... the radio phonograph combination installed in selected matching cabinets is superb . . . being the utmost in high fidelity. My selection . . . as demonstrated in your Sound Department was made after a very careful survey of the leading commercial instruments which all lacked the degree of high fidelity I was seeking."

Mr. S. S., N. Y. C.

"... thank you for the excellent care and attention you gave me at Lafayette. Also, I want to express my extreme satisfaction with the performance of the radio-phonograph combination your custom department made for me."

Mr. S. K., Pen Argyl, Pa.

"... we are still building into our wall the combination TV and Radio-Phone purchased from you recently. All the above units . . . have performed beautifully."



Range of Musical Sounds Compared with a Piano Keyboard

WHAT IS HIGH-FIDELITY?

Strangely enough, there is no generally accepted engineering standard for "high-fidelity". That explains why, up to this writing, no authoritative scientific source has defined that misused term.

When a standard is established, high-fidelity will then mean faithful sound reproduction ranging from a low frequency of "X" cycles-per-second to a high frequency of "Y" cycles-per-second. When figures can be substituted for "X" and "Y", it will then be possible to express high-fidelity in terms of two numbers, representing the cycles per second (c.p.s.) or frequency range covered.

If a sound system then covers the to-be-established frequency range, it will be entitled to be termed a high-fidelity system. Otherwise it will not qualify. We already have some measurable high-fidelity standards, such as virtual absence of distortion and hum, undeviating response regardless of pitch or volume (sound intensity), etc.

However, until some authoritative scientific body defines the frequency range, the music-loving layman's concept of high-fidelity probably will be that expressed so often by customers who tell us what they are looking for is a radio-phonograph set-up

"that faithfully reproduces the music of all the instruments of the orchestra in the entire range of sound one hears at a symphonic concert".

But what range of sound does one hear at a concert? That varies, as everyone knows, from individual to individual. Then, too, hearing (like eyesight) is generally keener in the twenties than in the forties and later life. Because of the variables in hearing sensitivity, one's concept of high-fidelity is, to a certain extent, subjective. Perhaps that is a contributing reason why audio engineers find it difficult to agree on a strictly objective, scientific definition of high-fidelity.

It is apparent from what has already been indicated that mere coverage of a specified frequency range is not the entire answer to high-fidelity. Coverage must be achieved without intrusion of any extraneous noises or tones whatsoever, and without losing any musical tones or overtones, no matter how delicate. As in all great art, the means by which the result is achieved should disappear. Not even the faintest suggestion of microphone or loud speaker hum, or static, or distortion, or needle scratch, can be permitted to degrade the music in the slightest degree.

Has such perfect high-fidelity been achieved? Not yet, and perhaps never. But if perfection cannot be achieved, it has been approached. And very closely, too, for there are degrees of perfection in high-fidelity available today that are truly astonishing. . . .

When really good high-fidelity is heard for the first time the listener (whose ears have become conditioned to the rounded, rather sugary tones of conventional radio) will hear many tones that have not been heard before. This will be especially noticeable in the higher registers which ordinary sound reproduction systems (with their restricted capacity) are incapable of conveying to us.

Then it dawns upon us that, because our ears have unconsciously conspired with an active imagination, we have been cheated into accepting the shadow of music instead of its substance. After all, weren't we satisfied with the limitations of black-and-white pictures until color photography showed us what we had been missing? The analogy carries over to the world of sound. High-fidelity reproduction of music gives us the distinct feeling that the performers are in the same room with us. When in a side-by-side comparison, we switch back to a limited sound system we lose this sense of room-presence; the performers recede behind the barrier of an invisible radio curtain.

Most commercially manufactured radio-phonograph combinations offer limited sound systems because they are built to sell at a price. This forces the manufacturers to skimp on components in order to put most of the money into cabinetry where it will show. Here at Lafayette we put the emphasis on the components which determine the quality of the sound, for that, after all, is what you are spending your money for.

THE FIVE BASIC COMPONENTS OF A HIGH-FIDELITY SYSTEM

1. A radio tuner (FM or FM-AM) for picking up broadcast music.
2. An automatic phonograph turntable for playing records.
3. An amplifier which amplifies (builds up) the broadcast or recorded music.
4. A speaker which makes the music audible.
5. A speaker enclosure which houses the speaker and provides it with the proper baffle and air space.

NOTE: When setting up your High-Fidelity System, Lafayette engineers can arrange to provide sockets for plugging in a television unit and a high-fidelity tape or wire recorder, so you may add them to your installation whenever you wish to do so.



WHICH HIGH-FIDELITY COMPONENT IS MOST IMPORTANT?

The most important component in any High-Fidelity System is each component! Put another way, each component is just as important as another. They are all equally vital and completely interdependent and the superiority of one component cannot compensate for the inferiority of another. The quality of the entire system is the quality of its poorest component!

It does no good to select a first rate tuner, if the amplifier distorts the music. Nor is it any better the other way around! An excellent amplifier is limited by what the tuner brings in.

Assuming you have selected a high-quality tuner and amplifier, the output of those two components must be fed to a high-fidelity speaker. Otherwise the speaker becomes a bottleneck, unable to adequately convey the musical treasure which tuner and amplifier deliver to it.

The speaker enclosure, while not a live part of a High-Fidelity System, is nevertheless as vital a component as any of the others. To function correctly, it must be scientifically built, properly proportioned to the speaker itself.

Finally, the record player must be of the same high-fidelity quality as all the other components. That is the only way you will be able to enjoy the fabulous heritage which is yours through recorded music.

The basic high-fidelity principle to keep always in mind is this: if any one of the components is of dubious quality, it tends to cancel out the high quality of the other components, and to that extent the high-fidelity of the entire system is degraded. Make sure, therefore, that each and every component is of the same high-fidelity quality.

RADIO TUNER REQUIREMENTS

A combination FM-AM tuner will enable you to tune in any broadcast, whether in the Frequency Modulation (FM) Band, or in the Amplitude Modulation (AM) Band.

When cost is a major consideration, then an FM tuner alone is recommended. If you are a music lover (and you must be if you've stayed with us this far) you won't miss too much by not having an AM tuner because most major stations broadcast their AM programs simultaneously over FM, too. Moreover, FM transmits up to 15,000 cycles, while most AM is limited to 5,000. And, as is well known, FM is virtually free of static. However, FM stations usually can be heard for only about 35

to 50 miles; if located in a "fringe area" or at a greater distance from FM transmitters you should select a tuner with high sensitivity.

Manifestly, the chief requirement of any radio tuner, besides sensitivity, is selectivity—that is, ability to tune stations sharply. Next, it must remain sharply tuned, without the annoying "drift" (which causes distressing distortion). The tuner should operate without discernible power-line hum or other audible background noise. Expressed in engineering terms, the tuner should be drift-free (whether accomplished by Automatic Frequency Control or by other means), should have a practically flat "response curve", an inaudible degree of distortion, separate bass and treble control (unless these are provided on the Amplifier), and separate RF (Radio Frequency) stages on FM and AM.

AMPLIFIER REQUIREMENTS

The best amplifiers cover 20 to 20,000 cycles, with a frequency response curve that's uniformly "flat" over that entire range within plus or minus (\pm) 1 decibel. Other amplifiers that do not start so low nor range up so high are, of course, less desirable. An undistorted output of 10 watts is usually ample for an average size room; a large reserve of power means that the amplifier never need be extended to anywhere near its maximum capacity. The hum and noise level should be below the audible threshold (i.e., 60 decibels below normal rated output). Overall distortion should not exceed 3%.

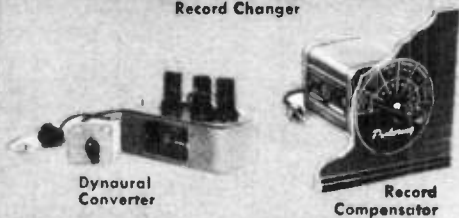
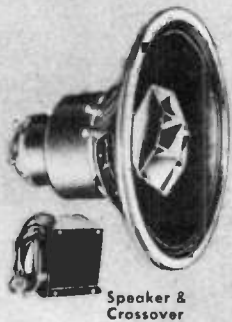
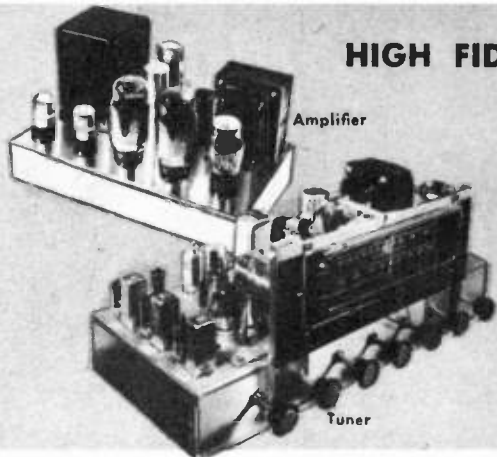
SPEAKER AND BAFFLE REQUIREMENTS

Perhaps because the speaker is what you actually hear, no subject in high-fidelity is more warmly discussed. (The speaker and speaker enclosure [baffle] are here discussed as a unit.) Basically, the requirements for a high-fidelity speaker are that it should be able to handle the entire amplifier output, without distortion or strain. Its electrical characteristics should match those of the amplifier.

Many audio engineers insist that two separate speakers are required for best high-fidelity results, a "woofer" to reproduce the bass and middle tones, and a "tweeter" for the treble. Sometimes the two speakers are mounted on one axis to save space; these are coaxial speakers.

For best results, engineers advise that the speaker should be placed in its own housing and physically separated from the other components. Where this is not feasible, the speaker may be mounted in the same cabinet with the other components . . . provided it has sufficient baffle and air space and is well insulated from the other components.

HIGH FIDELITY COMPONENTS



RECORD PLAYER REQUIREMENTS

Your record player should change records automatically, gently, noiselessly. It should play domestic and foreign recordings of all types, all makes, all sizes and all speeds (33-1/3, 45 and 78 RPM). It should have a tone arm with interchangeable cartridge pick ups and needle arrangements that respond to the full frequency range of 30 to 14,000 cycles, obtainable today in the best recordings. This is necessary to extract all the music from present day recordings which now have a vastly extended tonal range, and a minimum of surface noise thanks to the use of new record materials. It is vitally important that the motor operate accurately and steadily at all 3 speeds, to avoid "flutters" and "wows", which are particularly painful at the slower speeds. The record player must do its good turns within calling attention to itself; no motor hum or rumble should be allowed to mar its peaceful revolutions.

OPTIONAL HIGH-FIDELITY EQUIPMENT

PICKERING RECORD COMPENSATOR—Permits proper equalization of amplifier system to produce best reproduction of individual records. Six-position switch provides correct equalization for different characteristics of microgroove, standard and LP records of foreign and domestic make. The unit has no inherent distortion and can be easily connected to a suitable pre-amplifier with a single connection.

NOISE SUPPRESSOR—This device is valuable if you have old and worn records and want listeners to enjoy hearing them. It accomplishes the paradoxical feat of eliminating objectionable needle scratch while retaining the high frequencies of the music. How it is done is a story of engineering wizardry too complicated to relate here. It works, and you can hear with your own ears the amazing difference as you switch it in and out of the circuit.

PRE-AMPLIFIER—A variable reluctance pickup requires the use of a pre-amplifier to boost the bass and step up the output before it is fed to the amplifier itself. Today, however, the better amplifiers are made with built-in pre-amplifiers.

HIGH-FIDELITY, THE LAFAYETTE WAY IS NOT COSTLY

The degree of perfection you obtain in high-fidelity is directly proportional to the price you are willing to pay. For

the exactitude with which the various components are constructed and matched determines the range and the quality of reproduction (and, of course, affects the cost).

IF LOCATED NEARBY

We cordially invite you to come in personally to any one of the conveniently located Lafayette High-Fidelity Showrooms in New York, Newark, Boston.

A feature of each showroom is Lafayette's exclusive "Selector Rack". This consists of a unique master control mixing panel by means of which various components (which are on open display on racks) are "hooked up" in combination simply by turning certain dials. This enables you to hear how any desired group actually sounds together.

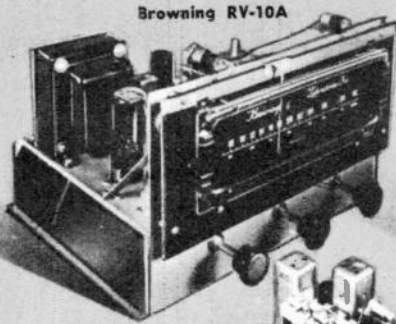
To give you some idea of Lafayette's comprehensive stock of record-players, tuners, amplifiers and speakers, it would require many days of uninterrupted listening to hear all the thousands of possible combinations of components, even if you auditioned each for only a few minutes! But, of course, no such exhaustive or exhausting session is required. Selecting your high-fidelity sound system with the aid of Lafayette's Selector Rack is as pleasant as it is easy. Side-by-side comparisons enable you, in no time at all, to narrow your selection to two or three ensembles, for those who are musically literate generally have pretty well-defined ideas of what they like and what they don't.

After you have selected your components, Lafayette engineers will adapt them for you without charge so that you can make your own installation. This means all the necessary wiring and soldering is done for you and all you have to do is plug one component into another.

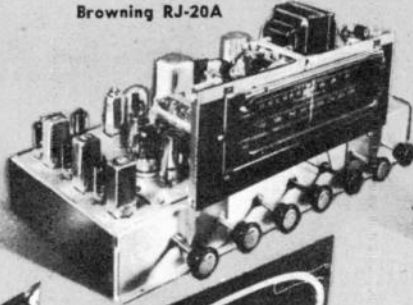
IF LOCATED AT A DISTANCE

Distance need be no barrier to your enjoyment of high-fidelity music, for you can deal with us by mail with the same assurance of satisfaction as if you lived around the corner. Every component is individually, and then collectively, tested before shipment. For well over a quarter century Lafayette has served patrons in every one of the 48 States, American possessions and Canada; we do the largest high-fidelity mail order business in the world.

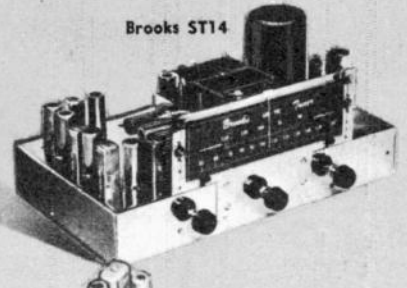
HIGH FIDELITY FM-AM TUNERS



Browning RV-10A

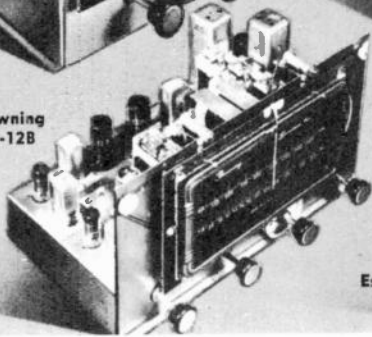


Browning RJ-20A

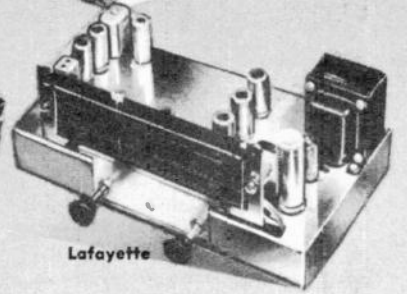
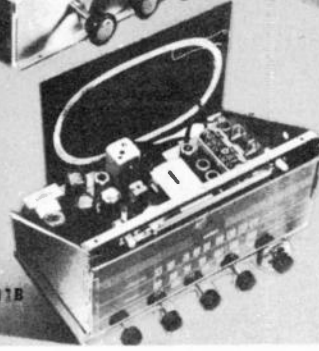


Brooks ST14

Browning RJ-12B



Espey 511B



Lafayette

BROWNING RV-10A FM TUNER & POWER SUPPLY

An ideal Armstrong FM tuning unit, complete with self-contained power supply and incorporating automatic frequency control which may be switched off when desired. Where a fine amplifier and AM unit is already owned this excellent tuner is a worthy addition to make your radio listening pleasure complete. Covers 88 and 108 Mc band with a flat audio response from 15 to 15,000 cps $\pm 1\frac{1}{2}$ db. 2-stage cascade limiter used to ensure freedom from noise; tuned RF stage increases gain and reduces image interference. High impedance output feeds into any high fidelity amplifier. Drift compensated. No drift after 2-minute warm-up. Controls: Phono-FM-TV-Recorder; Volume; Tuning. Tube complement: 3-6AU6, 7F8, 2-6SJ7, 6H6, 6J6. Tuning "eye" 6AL7; 5Y3 rectifier. Its compact size, $6\frac{1}{2}$ " H., 11" W., $8\frac{3}{4}$ " D. makes for easy mounting in cabinets, shelves, bookcases, drawers, etc. Edge-lighted dial calibrated in megacycles and channel numbers. Rugged construction. Highest quality components. Complete with dial escutcheon, knobs, shielded cable and connectors. For 115 volts 60 cycles AC. Full instructions. Shpg. wt. 14 lbs.

Browning Model RV-10A—
List \$154.15 **NET 94.57**

BROWNING MODEL RJ-12B FM-AM TUNER

Precision engineered for high fidelity reception on the 88-108 Mc FM band and 530 to 1650 Kc AM standard broadcast band. Has separate RF and IF systems on both bands for maximum performance; no coil switching. No drift on FM after 2-minute warm-up. Uses miniature tubes on RF and IF amplifiers for maximum gain. FM audio response 15 to 15,000 cps $\pm 1\frac{1}{2}$ db; AM response 20 to 6,600 cps ± 3 db. High impedance output for connection to any high quality audio amplifier. 2-stage cascade limiting insures maximum noise rejection on FM. AFC circuit on FM may be cut out at will. Channel selector switch includes Phono-FM-TV-Recorder positions, which provides volume control directly on tuner. Three signal (phono-TV-Recorder) inputs are located at back of tuner. Panel controls include ON-OFF switch Tuning, Volume, and FM-AM-Phono-TV-Recorder switch. FM antenna input is 300 ohms. FM antenna can also serve AM. Large, edge, lighted slide-rule dial has vernier for smooth, easy tuning. Tubes: 3-6AU6, 1-7F8, 1-6SK7, 1-6SG7, 2-6SJ7, 1-6H6, 1-6SA7, 1-6J6. Has 6AL7GT tuning indicator and IN54 crystal detector. Size: $7\frac{3}{4}$ " H., $13\frac{1}{2}$ " W., 9" D. Supplied with tubes, escutcheon, knobs, interconnecting wire and instructions. Shpg. wt. 18 lbs. List \$210.60.

Browning Model RJ-12B—
NET **129.21**

Browning PF-12 Power Supply— For RJ-12B Tuner. Operates on 115V., 60 cycles AC. Power consumption 80 watts.....**16.89**

BROWNING MODEL RJ-20A FM-AM TUNER

For the discriminating high fidelity enthusiast who intends to combine a fine tuner with the best speakers and amplifiers. Receives standard broadcast (530-1650 kc) and FM band (88-108 mc). Less than 10 microvolts produces 30 db noise reduction in FM band. 5 microvolts sensitivity on AM. Separate RF and IF systems for AM and FM. No coil switching. Automatic frequency control assures correct tuning on FM and may be switched off, if desired. FM uses dual cascade limiting in Armstrong circuit. Two stages of audio amplification with treble and bass controls give 20 db boost in either tone range. FM audio response flat from 15-15,000 cycles $\pm 1\frac{1}{2}$ db. AM-IF system gives 9 kc and 4 kc bandwidths. Signal inputs for Phono-TV-Recorder selected by bandswitch and fed through volume control to these stages. 20,000 ohm output impedance. Either 300 or 72 ohm input for FM antenna provided. Tubes: 5-6AU6, 1-7F8, 2-6AL5, 1-6SN7, 1-6SK7, 1-6SA7, 1-6SG7, 1-6J6, 1-6AL7 (tuning eye), 1-5Y3 (rectifier). Has self-contained power supply. Operates on 115 volts, 60 cycles AC. Size: $7\frac{1}{2}$ " H., 17" W., 9" D. Supplied with tubes escutcheon, plastic window, knobs and complete instructions. Shpg. wt. 26 lbs.

Browning Model RJ-20A—
List \$285.50 **NET 175.17**

ESPEY MODEL 511B AM-FM HIGH FIDELITY CHASSIS

Here's a custom built chassis designed for high quality performance on standard broadcast and static-free FM bands. The FM circuit includes tuned RF amplifier stage, two stages of high gain IF amplification, and a ratio detector circuit. These features provide low noise level between stations, freedom from AM interference, ease of tuning and plenty of gain. A tuned RF amplifier in the AM circuit assures improved selectivity and sensitivity. Set has built-in preamplifier for variable reluctance pickups and phono input jack with switch. Equipped with separate bass and treble controls and 6-gang tuning condenser. Two antennas are included: a loop for standard broadcast, and a folded dipole for FM. The multi-tap output transformer permits use of popular high fidelity speakers and dividing networks, or to match a standard 500-ohm line for remote installations. Provision for external antennas. Tubes: 2-6BA6, 2-6BE6, 1-6SG7, 1-6SH7, 1-6AL5, 1-6CA, 1-SQ7, 1-7F7, 2-6V6GT, 1-6SC7. All latest type tubes. Has 5Y3GT rectifier. Includes knobs and dial escutcheon. For 105-125 V., 50/60 cycles AC. Dimensions: $13\frac{1}{2}$ " W., $8\frac{1}{2}$ " H., 10" D. Shpg. wt. 12 lbs.

1P1505—Espey Model 511B—
With Tubes..... **104.50**

BROOKS MODEL ST14 FM-AM TUNER

A highly selective and sensitive FM-AM tuner of precision design and laboratory quality. Sensitivity on FM is less than 5 microvolts. Frequency ranges: 88-108 mc for entire FM band; 540-1620 c on standard broadcast AM band. The FM circuit is temperature compensated for negligible drift and features three IF stages, two cascade limiters and Foster Seelye discriminator. Inductive tuning on both AM and FM for high "Q" selectivity. IF bandwidth on FM: 150 kc at 6 db down; on AM, 8 kc at 3 db down. Has built-in power supply, and phono input jack and switch position. 300-ohm FM antenna also serves AM. 8" slide rule dial calibrated for easy-to-read, linear tuning. Tubes: 4-6CB6 2-6AU6, 2-6AL5, 2-6BA6, 2-6BE6, 1-6J6. Has 1-6X4 rectifier. For 105-125 volts, 60 cycles AC. Chassis dimensions: 8" D., 15" W., $6\frac{3}{4}$ " H. Shpg. wt. 15 lbs.

Brooks Model ST14 Tuner..... 107.75

LAFAYETTE FM TUNER

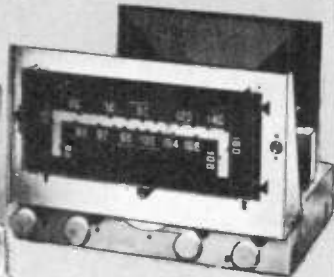
Engineered to Lafayette's own rigid specifications with features never before available at many times its remarkably low price. Just check these important specifications and see for yourself why we think it is one of the biggest FM buys to be found. Automatic Frequency Control to give you needle sharp tuning—so necessary for true frequency response on FM. Two Microvolts Sensitivity means that you get far better than average reception in fringe areas and ideal reception in normal reception areas. Full Armstrong Circuit uses high gain miniature tubes: 4-6AG5, 1-6BE6, 2-6AU6, 1-6AL5 discriminator, 6P6 AFC. Has 6X4 rectifier. Patented calibrated tuning head uses permeability tuning for high "Q" selective RF circuits. No frequency drift after initial warm-up period. Covers entire FM band from 88-108 mc. Controlled selectivity for maximum image rejection. Adjacent channel 60 db down. Full limiting action with only 2 microvolts input. Meets FCC standard de-emphasis response of 20 kc. Rugged, non-critical construction on compact chassis. Size: $13\frac{1}{8}$ " W., $7\frac{1}{8}$ " D., $5\frac{3}{4}$ " H. 8" illuminated slide rule dial; linear tuning. For 115 volts, 60 cycles AC. Complete with tubes. Shpg wt 13 lbs.

P22449—Lafayette FM Tuner..... 68.69

FOR CUSTOM INSTALLATIONS

Meissner 9-1091C

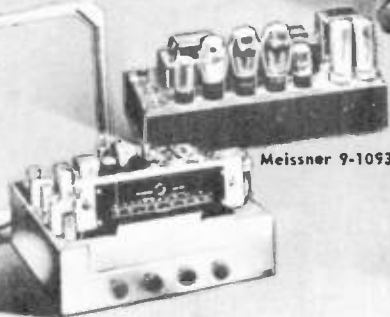
Meissner 9AJ



Meissner 8C



Meissner 9-1093



MEISSNER MODEL 9-1093 FM-AM TUNER & AMPLIFIER

Undoubtedly one of the finest high quality FM-AM tuners and amplifiers on the market today. Frequency range 535-1620 kc on standard broadcast band and 88-108 mc on the FM band. Audio fidelity is flat from 50 to 15,000 cps \pm 2 db. Hum level 65 db below full output. Designed for use with crystal or magnetic pickups (requires 6SC7 tube not supplied). Sensitivity is less than 20 microvolts. Tuner has a two-position AM selection control for distant or local reception. Phono input jack controlled by panel switch. A combination tone control provides bass boost up to 11 db at 40 cps, and treble attenuation up to 13 db at 10,000 cps. Output designed for 8 to 6-ohm speaker. Two indoor antennas are supplied—one indoor folded dipole (300-ohm) for FM, and one 12x16" noise reducing loop for AM. Provision is made for connecting external AM and FM antennas. Tubes: 3-6SK7, 1-6SA7, 1-6H6, 5-6AG5, 1-6C4, 2-9001, 1-6AL5, 1-6SN7GT, 2-6L6, 2-6J5. Has 5Y3G and 5V4G rectifiers, and 6U5/6G5 tuning indicator. Chassis mounting space: Tuner—14 $\frac{1}{8}$ " W., 12 $\frac{1}{4}$ " D., 8 $\frac{3}{8}$ " H.; Amplifier—7 $\frac{1}{8}$ " D., 16 $\frac{1}{4}$ " W., 7" H. For 105-125 volts, 50/60 cycles AC. Supplied complete with tubes, two antennas, escutcheon and knobs. Shpg. wt. 50 lbs. List price \$432.35.

Meissner Model 9-1093—**254.21**
NET

MEISSNER MODEL 9-1091C FM-AM TUNER

Covers AM band from 527-1620 kc and entire FM band from 88-108 mc. Sensitivity 10 microvolts. Frequency response 30-15,000 cycles \pm 2 db. Hum level 60 db below full output. Separate bass and treble controls. 10 db boost at 40 cycles; 12 db attenuation at 8000 cycles. 11 volts output at high impedance terminals; 2 volts at 500-ohm terminals. Equipped with input for crystal phono. FM section requires 300-ohm dipole. Tubes: 4-6BA6, 1-6C4, 2-6BE6, 3-6AG5, 2-6AU6, 1-6AL5, 2-6J5. Also has 6U5/6G5 tuning indicator and 5Y3GT rectifier. Operates on 105-125 volts, 50/60 cycles AC. Dimensions: 16 $\frac{1}{2}$ " W., 10 $\frac{1}{4}$ " D., 8 $\frac{3}{8}$ " H. Supplied complete with tubes, escutcheon, knobs and hardware, but less antennas. Shpg. wt. 23 lbs. List Price \$341.70.

Meissner Model 9-1091C—**200.90**
NET

MEISSNER MODEL 9AJ FM-AM CHASSIS

Meissner engineered this fine FM-AM chassis with one thought in mind—high fidelity reception and reproduction at unbelievably modest cost. Gives you facilities for complete FM, AM and phono operation. Even a power outlet plug is included to provide power for your phono motor. Designed for custom installations or for converting obsolete radio combinations. The highly sensitive and selective chassis features two separate FM IF coils and two separate AM IF coils, plus a four-section gang condenser. All controls are on the front panel, including a tone control which operates on phono as well as radio. Oversized components, such as heavy duty Thoradson power transformer, assure long life and trouble-free operation. Wide audio fidelity is capable of powering a fine speaker with excellent tone reproduction. New High "Q" die-stamped loop for AM and built-in FM antenna are included. Chassis is equipped with terminals for external antennas when needed. Tubes: 3-6BA6, 1-12AT7, 1-6AL5, 1-6BE6, 1-6AT6, 1-6V6 power amplifier and 5Y3 rectifier. Size: 11 $\frac{1}{4}$ " W., 8 $\frac{3}{8}$ " H., 8" D. Shpg. wt. 16 lbs. Supplied with tubes, dial escutcheon and knobs. List Price \$118.30.

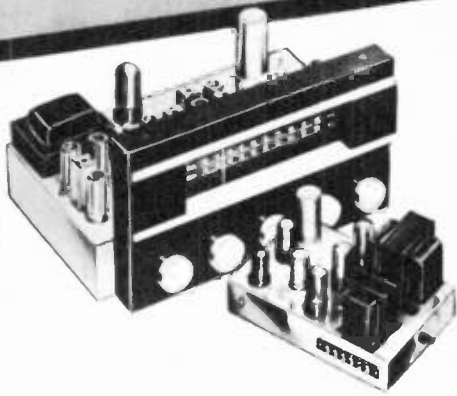
Meissner Model 9AJ—**NET 69.53**
Meissner BBT—As above, but requires external amplifier—**NET 64.78**

MEISSNER MODEL 8C FM TUNER

Adds static-free reception to any AM receiver, instantly converting it for FM use. Provides the ultimate in listening pleasure without outside electrical interference. Can be used with any high quality power amplifier having a high impedance input. Standard 300-ohm antenna input. Sensitivity 40 microvolts. Output flat within 2 db from 50 to 15,000 cps. Large 5 $\frac{1}{2}$ " slide rule dial calibrated in mc and channel numbers for easier tuning. Unit is also equipped with a tuning control and a combination volume control and power switch. Built-in power supply for 105-125 volts, 50/60 cycles AC. Attractive walnut cabinet 12 $\frac{1}{4}$ " W., 6 $\frac{3}{4}$ " H., 8" D. With tubes. Shpg. wt. 13 lbs. List \$91.15.

Meissner Model 8C—**NET 53.61**

Meissner Model 8CC chassis only. Same as above, less cabinet. Size: 11 $\frac{1}{4}$ " W., 7 $\frac{1}{2}$ " D., 6" H. Shpg. wt. 10 lbs. List \$81.60. **NET 47.97**



RADIO CRAFTSMEN MODEL RC-10 FM-AM TUNER & AMPLIFIER

An acknowledged leader in its field. This high fidelity tuner has a flat frequency range of 20-20,000 cps. Includes such deluxe features as automatic frequency control which eliminates annoying drift; a tuned RF stage on both FM and AM; built-in preamplifier; continuously variable bass and treble controls. Sensitivity is 5 microvolts on both bands. Bass variable to 12 db boost or 10 db cut at 70 cps; treble to 8 db boost or 15 db cut at 10,000 cps. Controls: Bass; ON-OFF/Volume; Tuning; FM-AM-Phono-TV Selector; Treble. Has built-in loop antenna for AM and 72 or 300-ohm input for FM; built-in FM antenna. Edge lighted slide rule dial. Complete with 11 tubes and 6X5GT rectifier, dial escutcheon, knobs and instructions. Chrome plated chassis measures 13 $\frac{1}{2}$ " W., 9 $\frac{1}{2}$ " D., 7" H. Operates on 105-125 volts, 60 cycles AC. Shpg. wt. 16 lbs. List \$219.00

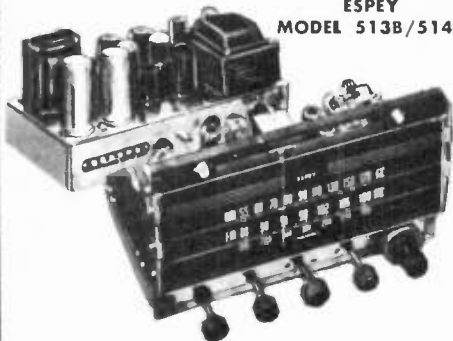
Radio Craftsmen Model RC-10—**NET 131.50**

MODEL RC-2 HI-FI AMPLIFIER

Companion unit to the above tuner. 10 watts of undistorted output obtainable at 4, 6, 8, 15 or 500 ohm impedance taps. Frequency range 20 to 20,000 cycles \pm 1 db. Overall gain of 70 db, including inverse feedback. Hum level 70 db below rated output. Input 500,000 ohms. Chrome plated chassis measures 7Dx10Wx6"H. Complete with four tubes plus rectifier. For 105-125 volts, 60 cycles AC. Shpg. wt. 12 lbs. List Price \$71.65.

Radio Craftsmen Model RC-2—**NET 42.90**

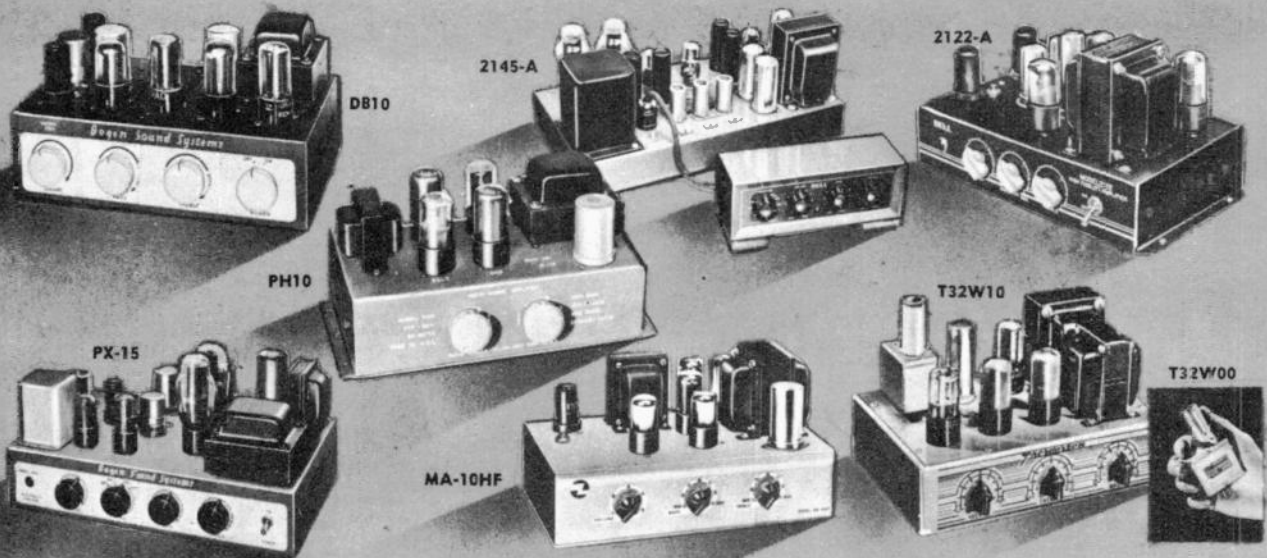
ESPEY MODEL 513B/514B



FM-AM TUNER & AMPLIFIER

Well-known deluxe tuner and amplifier for the discriminating listener who wants exceptional performance. Fine superheterodyne circuit with improved FM, stabilized against drift. Full range bass and treble controls operate on both radio and phono. Wired and equipped with switch for connection of variable reluctance or crystal pickup. Uses a 6-gang condenser and tuned RF circuits on FM and AM. A preamplifier stage is included for reluctance pickup use. Tuner includes eleven latest type tubes. The 514B amplifier contains the power supply and is designed specifically for use with the 513B tuner. It includes 6 tubes and 2 rectifiers, and features parallel push-pull output, self-balanced phase inverter, inverse feedback and an extended range high fidelity response. Impedance selective for any speaker from 4 to 500 ohms. For use on 105-125 volts, 50/60 cycles AC. Tuner dimensions: 13 $\frac{1}{2}$ " W., 8 $\frac{3}{8}$ " H., 9" D. Amplifier dimensions: 13 $\frac{1}{2}$ " W., 7 $\frac{1}{2}$ " H., 7" D. Supplied complete with tubes. Shpg. wt. 40 lbs.

Espey Model 513B/514B—**129.50**



FINE QUALITY HIGH FIDELITY AMPLIFIERS

BOGEN DB10 10-WATT AMPLIFIER

A new, improved model of this popular and recommended amplifier for high fidelity radio and phono systems. Features a shock mounted preamplifier with compensated inputs for GE, Pickering, crystal and LP cartridges, and truly effective, separate bass and treble controls. Frequency response is flat from 30-18,000 cycles within 1 db. A patching arrangement on rear of chassis permits simple switching of radio tuner and high level crystal cartridges into the amplifier with the preamplifier out of the circuit. Outputs: 4, 8, 16 ohms. Hum level is 23 db, better than RMA standard. Power consumption: 70 watts at 117V., 60 cycles AC. Size (with cage): 11" W., 7" D., 7¹/₂" H. Shpg. wt. 15 lbs. Complete with tubes. **Bogen Model DB10. List \$90.75. NET 53.36**

Model EXT-4. 4-Ft. Extension shaft kit for above amplifier permits perfect custom installations. Includes flexible control extensions, wooden block assembly, hardware and instructions. **EXT-4—Shpg. wt. 5 lbs. NET 11.31**

BOGEN PH10 10-WATT AMPLIFIER

Universally praised by independent consumer research organizations. Features 4-position multi-range tone control to provide the best corrected response for different program material. Deep Bass, Mellow Bass with broadened high frequency response, Wide Range, and Extended Range for FM. Power output of 10 watts and peak of 14 watts. Frequency response 40-15,000 cps \pm 1 db. Input circuit accommodates any crystal phono or output of radio-TV tuner. Input impedance 500,000 ohms. Output impedances: 3.2 and 8 ohms. Hum level 80 db below full rated output. Power consumption: 60 watts at 117V., 60 cycles AC. Tubes: 1-6SL7GT, 2-6V6GT. Has 1-5Y3GT rectifier. Size: 11" W., 6" H., 5" D. Shpg. wt. 11 lbs. List \$56.30. **Bogen PH10 Amplifier. NET 33.15**

Model EXT-2. Extension shaft kit to permit simple custom installation of above amplifier. Contains two flexible, mechanically driven control shaft extensions (4-ft.) plus finished wooden block assembly, staples, screws for mounting and instruction sheet. **EXT-2—Shpg. wt. 3 lbs. NET 6.47**

HF-1 HIGH FIDELITY HARNESS

The new Bogen HF-1 is a switch and cable harness card inter-connecting any tuner, record changer and amplifier in high fidelity installations. A single control provides selection of Power Off, Phono and Power On, Tuner and Power On. Two AC receptacles are built in. Cables are 4 ft. for amplifier and 2 ft. for phono and tuner, all with connectors. **Bogen HF-1 Harness—Shpg. wt 2 lbs. NET 6.47**

BELL 2122-A 10-WATT AMPLIFIER

A fine, medium-priced high fidelity amplifier, incorporating important features usually found only in more expensive units. Has four inputs for Radio, Crystal Pickup and two for Magnetic Pickups, with built-in pre-amp for each of the latter. Individual equalization for each input. Frequency range 30-15,000 cps \pm .75 db. 10 watts output at less than 3% distortion. Hum level 65 db below rated output. Output impedance 3-4, 6-8 and 15-18 ohms. Controls: Bass; Treble; Volume; ON-OFF. Tubes: 2-6V6GT, 2-6SL7GT, 12AX7. Uses 5Y3GT rect. All supplied. For 117 volts, 60 cycles AC. Size: 6" x 11¹/₂" x 7¹/₂" deep. Shpg. wt. 11 lbs. **BELL 2122-A. List \$84.10. NET 49.45**

Model 2122A-R Amplifier. Same as above, but with separate control box for electrical remote control through 4-ft. shielded cable. **BELL 2122A-R. List \$105.85. NET 62.24**

BELL 2145-A ALL TRIODE HIGH FIDELITY AMPLIFIER

A truly fine all-triode, remote controlled high fidelity amplifier for the discriminating listener. The attractive, compact, electronic remote control cabinet can be located at your fingertips for luxury listening, up to 25 feet away from the master amplifier. Frequency range 20-30,000 cps \pm .25 db. Power rating 20 watts at less than 2% distortion, 15 watts at less than .7%. Hum level 80 db below rated output. Six inputs: For pickups, 1 low-level magnetic, 1 high-level, magnetic, 1 crystal; for radio, 1 low-level, 1 high-level, and 1 microphone input. Controls on remote cabinet: Selector Switch, Volume Control, Bass, Treble, On-Off Switch. Output impedance, 4/8/16 ohms. Supplied with 3-12AU7, 3-12AX7, 2-6SN7GTA, 2-6B4G. Has 5Y4G rectifier. For 117 volts, 50/60 cycles AC. Size: Remote Unit, 4¹/₂ x 10 x 3¹/₂" deep; Power Amplifier, 7 x 17 x 8¹/₂" deep. With complete instructions. **BELL 2145-A. List \$298.50. NET 175.52**

20 Ft. Extension Cable. For use with remote unit, for remote installation. **BELL 2148. List \$11.00. NET 6.47**

BOGEN PX-15 15-WATT AMPLIFIER

This new PX-15 15 watt De Luxe amplifier is an electronic instrument of truly high fidelity. Features dual tone controls for bass and treble; built-in pre-amplifier for GE, Pickering, Astatic and similar magnetic pickups. Frequency range 30-20,000 cps \pm 1¹/₂ db. Hum 75 db below rated output. Has exclusive Range Master Control, operating independently of tone controls, to correct for various conditions of record noise. DC heated filaments on pre-amp and voltage amplifier tubes for minimum hum. Output impedances: 4/8/16/500 ohms at terminal strip and 2 speaker sockets. Complete with 12SJ7, 12AU7, 6SL7, 2-6L6G. Also 5Y3GT rectifier. Size: 15 x 8 x 9¹/₄" deep. For 117 V., 50/60 cycles AC. Shpg. wt. 25 lbs. **BOGEN PX-15. List \$160.33. NET 94.28**

BOGEN EXT-5—Set of 5 mechanical extension shafts for above. NET 13.75

MASCO MA-10HF AMPLIFIER

A 10-watt, 4-input high fidelity amplifier with built-in compensation and sufficient gain for variable reluctance pickups. Two inputs are equalized for current types of variable reluctance pickups; the third is equalized for crystal pickups, and the fourth is unequalized for radio input. Separate treble and bass tone controls permit up to 12.5 db boost or attenuation at 50 cycles, and 15 db high frequency boost, attenuation at 50 cycles. Frequency response is \pm 1 db from 40 to 20,000 cycles when the tone controls are set for "flat" response. Two hum-balancing adjustments bring the hum level down 70 db from rated output. Output impedances are 2, 4, 8, 16 and 500 ohms. Power requirements: 75 watts at 117 volts, 60 cycles AC. A power receptacle on the chassis permits plugging in a radio or phonograph. Gray hammett chassis, 12 x 6 x 6¹/₂" high. Tubes: 2-6SL7GT, 1-6SC7, 2-6V6GT, 1-5Y3GT (rectifier). Complete with tubes. Shpg. wt. 20 lbs. **MASCO Model MA-10HF. List \$93.96. NET 55.25**

FS-1 Flexible Extension Shaft—3-ft. long for cabinet or panel mounting. Supplied with two coupling connectors. NET 2.07

THORDARSON T-32W10 AMPLIFIER

A 10-watt audio amplifier available with optional plug-in preamp. Pre-wired socket is provided for plugging in preamp as easily as a tube. Amplifier has adequate gain without preamp to obtain full output from ordinary crystal pickup or tuner. Frequency response 20-20,000 cps. Hum level 70 db below rated output. Low harmonic and intermodulation distortion. Also features continuously variable and separate treble and bass controls. Output impedances: 3-4, 6-8 or 15-16 ohms, terminated to a four-screw terminal board. Includes self-contained power supply. Tubes: 1-6SL7GT, 2-6V6GT, 1-5Y3GT (rectifier). Grey hammett finish chassis, 10¹/₄ x 6¹/₂ x 7¹/₂" deep. Shpg. wt. 13 lbs. List \$65.95. **Thordarson T32W10 Amplifier NET 38.78**

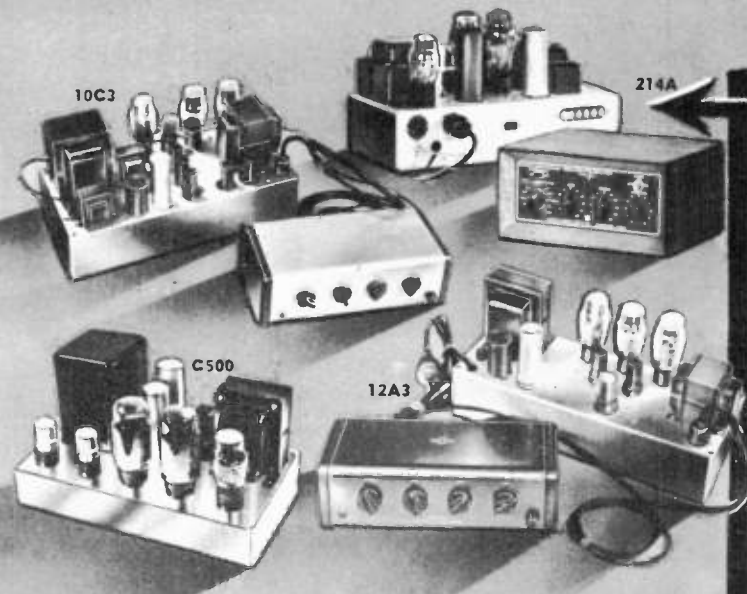
NET 38.78

THORDARSON T-32W00 PREAMPLIFIER

Separate plug-in unit designed for use with T32W10 Amplifier. Frequency compensated with 15 db bass compensation for magnetic phono pickups. Bass compensation can be removed for flat response when microphone operation is desired. Complete with tube. Shpg. wt. 1 lb. List \$11.90. **Thordarson T32W00 Preamplifier NET 7.00**

THORDARSON T-31W10AX AMPLIFIER

10W, Hi-Fi amplifier for average phono use. Response 40-15,000 cps, flat within 1 db. Features inverse feedback circuit, separate bass and treble controls, 1 mike and 1 phono. Hum level 60 db below rated output. Output: 4, 8, 15, 125, 250, 500 ohms available at 8-prong receptacle. For 110-120V., 50/60 cycles AC. With tubes. Shpg. wt. 22 lbs. List \$152.90. **Thordarson T-31W10AX Amplifier NET 89.91**



FOR CUSTOM INSTALLATIONS

BROOK 12A3 AMPLIFIER

with Remote Control Preamp

Designed primarily for home use and as part of a sound system that demands the widest audio frequency range at negligible distortion. This 10-watt, hi-fi amplifier uses low- μ triodes throughout. Interstage and output transformers of special design reduce harmonic distortion and intermodulation to the vanishing point. Transient peak circuit permits handling of higher than 10-watt output without increase in distortion. Frequency range 20-20,000 cycles within 0.5 db. Hum level 75 db below full rated output. Three inputs: one for tuner or TV, 80 db gain; two for low-level magnetic pickups, 105 db gain, compensated for pickup and recording characteristics. Output impedances: 2, 4, 8, 16, 20 ohms. 500 ohms ungrounded. Remote control preamp contains all controls and can be placed up to 50 feet from the amplifier (standard 6-ft cable length supplied). This unit is housed in compact, handsomely finished cabinet with solid walnut ends and a polished, oxidized-copper cover. Controls: Volume, Bass, Treble, Input Selector, Pilot Light and Power Switch. Bass and treble controls consist of stepped, two-stage R-C networks. Power consumption: 110 watts at 117 volts, 50/60 cycles AC. Tubes: 2-2A3 (or 300B), -6SN7, 2-6J5. Has a 5U4G rectifier. Preamp has 4-6SJ7, triode-connected. Size: 17" W, 6 3/4" D, 8 1/2" H, basic amplifier; 12 3/4" W, 6 1/2" D, 3 3/4" H, preamp. Shpg. wt. 28 lbs.

Brook 12A3 Amplifier & Remote Control Preamp **198.00**
Brook 12A Basic Amplifier - Same as above but without preamp and remote control cabinet. Has no controls. Shpg. wt. 22 lbs. **118.50**

RADIO CRAFTSMEN MODEL C500 ULTRA-FIDELITY AUDIO AMPLIFIER

This brand-new all-triode amplifier, product of the famed Radio Craftsmen organization is based on the famous Williamson circuit. The amazing degree of "presence" offered by this amplifier, when used with complementary tuners and record players must be heard to be truly appreciated. Total harmonic distortion less than 0.1% at 10 watts at mid-frequencies. Rated at 15 watts nominal with a frequency response of 20-20,000 cps \pm 0.1 db; 5 to 150,000 cps \pm 2 db. Intermodulation distortion less than 0.5% at 10 watts. Hum and noise level 90 db below rated output. Employs 20 db of inverse feedback and direct-coupled, split-load phase inverter feeding triode drivers and Class A operated triode output tubes.

By following closely D.T.N. Williamson's choice of output tubes and original requirements for the output transformer, amazing performance has been achieved. The transformer is fully potted in a steel case and features interleaved windings, low leakage inductance, high primary inductance, and full power output over the entire audio spectrum. Other components are as carefully selected. The entire chassis is of polished chromium plate; 13 1/2" x 7 1/2" x 8" deep. Output impedance, 8 and 16 ohms nominal. Tubes: 2-6SN7GTA, 2-KT66 (4L6). Has 5V4 G rectifier. For 117 volts, 60 cps, AC. Shpg. wt. 25 lbs.

RADIO CRAFTSMEN C500 **99.50**
NET

BROOK 10C3 AMPLIFIER

with Remote Control Preamp

This brilliant 30 watt all-triode, high fidelity amplifier will add the dimension of "presence" to your radio, record and TV listening. Using only low- μ triodes for exceptionally brilliant and clean reproduction. Has a patented Automatic Bias Control for increased power output and efficiency. Frequency range 20-20,000 cps \pm 2 db. 10C3 consists of a basic amplifier and a remote-control pre-amp, with 6 ft. cable, containing all controls, making it adaptable for custom cabinet installations, or table use. Remote control unit may be used up to 50 ft. from basic amplifier. 5 input channels: 2 for radio tuners, 2 for low-level magnetic pickups and 1 for microphone. Both bass and treble controls are 8-step switch type. Other controls are Volume, Input Selector, Power Switch. Has pilot light. The preamplifier is housed in a compact cabinet handsomely finished with solid walnut ends and a lucite cover. Bass and treble controls use special circuits to give optimum results in any recording, TV or radio program. They are particularly useful in maintaining natural tone when operating a speaker at low volume. Pre-amp uses 4-6SJ7; basic amplifier uses 2-2A3 (or 300B), 6SN7 6-6J5, and has a 5U4G rectifier. Power is available to supply an AM-FM tuner. Output impedances 2, 4, 8, 16, 20, 500 ohms. Remote cabinet, 12 3/4" W, 3 3/4" H, 6 1/2" D, deep; Basic Amplifier, 8 1/2" W, 17" W, 14" D. For 117 volts, 50/60 cycles. Shpg. wt. 45 lbs. With tubes.

BROOK 10C3 Amplifier, (With Remote Control) **NET 315.00**
Basic Amplifier only, no controls
BROOK 10C **NET 228.00**

NEW SCOTT 214-A 20-WATT Remote Control Amplifier

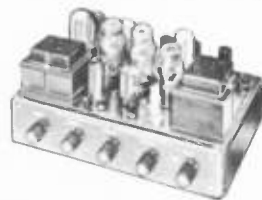
The new H. H. Scott 20-Watt High Fidelity Amplifier combines low price, unsurpassed convenience of installation and operation, and the superb performance and construction for which Scott amplifiers are famed. Consists of the 120-A Equalizer-Preamplifier, and 220-A Laboratory Power Amplifier described below.

Type 120-A Equalizer-Preamplifier. A new front-end remote control unit with input selector and 8-position record-compensator switch. Has automatic loudness control (operates on highs and lows). Individual three-channel treble and bass tone controls provide attenuation or boost of 6 db per octave. Input-level adjustment for matching most pickups. DC operated pre-amplifier. Handsome mahogany cabinet, 10" x 4 1/2" x 6 1/4" deep. Complete with 6-ft. remote cable for connection to most power amplifiers.

SCOTT 120-A, Shpg. wt. 10 lbs. **NET 74.72**

Type 220-A Laboratory Power Amplifier. Class A throughout, this is an outstanding basic amplifier for high fidelity or laboratory use. Flat frequency response from 12 to 22,000 cps. Negligible hum and distortion (0.1% at peak). Harmonic distortion 0.5% at 20 watts, 0.3% at 15, 0.2% at 8. Hum level 86 db below full output. Low output impedance provides optimum speaker damping and less than 2 db regulation. For 117V, 60 cycles AC. Size 14x6 1/2 x 7 1/4" deep.

SCOTT 220-A-Shpg. wt. 22 lbs. **NET 115.15**
SCOTT 214-A-Includes 120-A and 220-A. **NET 189.87**



SCOTT 210-B 20-WATT AMPLIFIER

Undoubtedly one of the finest amplifiers made. True high fidelity design combined with a dynamic noise suppressor provide full-range, noise-free reproduction of all recorded music. Latest circuits virtually eliminate record surface noise and turntable rumble without losing "high" and "low." Harmonic distortion of amplifier is less than 5% at full rated 20 watts output; intermodulation less than .1%. Frequency range flat from 12-22,000 cycles with controlled out-off characteristics beyond. New type loudness control scientifically designed to maintain constant apparent quality at all levels. Individual bass and treble controls. Maximum treble boost 23 db at 15,000 cycles; maximum bass boost 32 db at 30 cycles. Input impedance .5 meg. Matches all speakers from 1 to 24 ohms. Hum level 80 db below full output. Compensated preamplifier operated entirely on DC. Filter control limits range to 6, 12 or 22 Kc. as desired. Tubes: 2-12SL7GT, 1-6SN7GT, 1-6SQ7, 2-6SG7, 1-6J5, 2-6L6G, 1-5V4G. For 117V, 60 cycles AC. Demountable bronze panel. Size: 14 1/2" W, 8 1/2" H, 10 3/4" D.

Scott 210-B Amplifier-Shpg. wt. 23 lbs. **219.52**



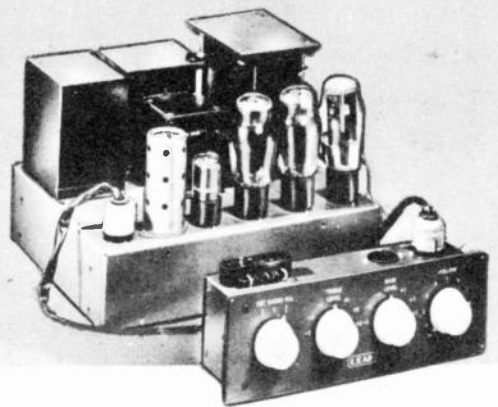
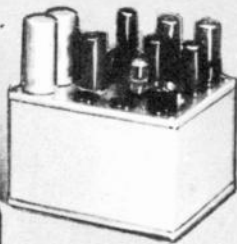
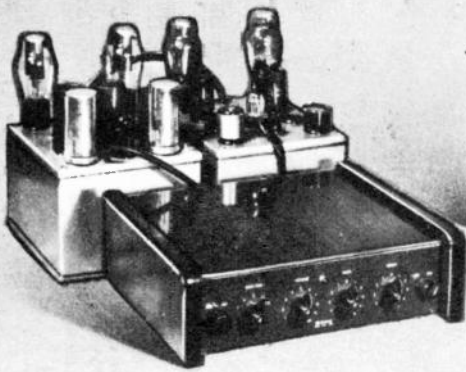
SCOTT 111-B DYNAURAL CONVERTER

Reduces annoying record scratch and motor rumble in any high fidelity system. Uses new mutual conductance gate circuit giving flat response from 30-10,000 cycles, and a useful range from 20-15,000 cycles. Chassis mounts near other equipment. Single control located at end of extension cable. Operating power for unit obtained through plug. High impedance input and output circuits match most systems. Supplied with 1-6SQ7, 2-6SG7, cables and accessories. 7x3 3/4 x 4 3/4" . **29.99**

Scott 111-B-Shpg. wt. 4 1/2 lbs.

Scott 112-B Dynaural Preamplifier-Similar to above except has preamplifier equalized for magnetic pickups, 3-position high frequency control and 3-position record turnover frequency control. An AM whistle filter for AM tuner use is also included.

Scott 112-B-Shpg. wt. 6 lbs. **49.98**



CUSTOM AMPLIFIERS

McIntosh Laboratory Standard Custom Amplifiers

- Useful Bandwidth 10 to 200,000 cycles
- Exceptionally High Efficiency
- Negligible Impulse Distortion
- Simplified Plug-in Components

These high fidelity amplifiers are the product of years of development of an audio amplifier free of distortion, both single frequency and intermodulation. At continuous full power of 50 watts, and instantaneous power of 100 watts from two 6L6 tubes, Model 50W-2 gives substantially less than 1% distortion over a frequency range of 20 to 20,000 cps without overloading. The 20W-2 gives similar performance for 20 watts. Useful bandwidth of both, from 10 to 200,000 cycles, keeps harmonic and phase distortion at the low value achieved and desired. Impulse distortion has been virtually eliminated. Both amplifiers have a damping factor of 10. Output impedance 600 ohms balanced; 4.8/16/32 ohms balanced or unbalanced. Noise and inverter amplifier input is 90 db below rated output. A unique feature of the McIntosh is the plug-in unit arrangement permitting instant substitution of sections of the circuit as one would change a tube. For superior quality, high efficiency and full dynamic range, these amplifiers have earned a superlative reputation. Ask the man who has heard one.

MODEL 50W-2. This 50 watt model consists of one power amplifier and one power supply unit. Each chassis is 8 $\frac{1}{8}$ "x6 $\frac{3}{4}$ "x4 $\frac{3}{4}$ " high; with tubes mounted 9 $\frac{1}{2}$ " H. Both chassis will mount on a standard rack panel 7x19". Tube complement: 2-6L6 or 1614; output; 2-6J5; driver; 12AX7 inverter amplifier; 12AX7 pre-amplifier (as required). There are 2-5U4G rectifiers. Aluminum gray Hammettone finish. Shpg. wt. 60 lbs.

McIntosh 50W-2 **NET 249.50**

MODEL 20W-2. This 20 watt model is on one chassis 8 $\frac{1}{8}$ "x6 $\frac{3}{4}$ "x4 $\frac{3}{4}$ " high. Tube complement: 2-6V6G; output; 2-6J5 driver; 12AX7 inverter amplifier; 12AX7 preamplifier (as required). Has 5Z4 rectifier. Aluminum gray Hammettone finish. Shpg. wt. 28 lbs.

McIntosh 20W-2 **NET 149.50**

Model AE-2A Amplifier Equalizer

For use with either amplifier above. Has 5 input circuits: 1) crystal phono; 2) FM-AM tuner; 3) Pickering pickup; 4) G.E. pickup; 5) low-level mike—all on selector switch. Bass control, 20 db boost, 12 db droop. Treble control, 20 db boost or droop. Correct equalization for any recording. 300 and 600 cycles turn-overs at 6 db octave rate. Master volume control. Connector for obtaining power from main amplifier, and connecting equalizer output to power amplifier. Mahogany finished case, brown hammettone panel; size, 11" W. 3 $\frac{1}{4}$ " H., 10 $\frac{1}{2}$ " D. May be operated up to 30 ft. away. Shpg. wt. 10 lbs.

McIntosh AE-2A **NET 74.50**

LEAK "POINT ONE" AMPLIFIER

This is the famous English 12-watt, high fidelity triode amplifier with 0.1% total harmonic distortion. Features a 3-stage, triple loop feedback circuit resulting in a hum and noise level between 80 and 72 db below 10 watts. The main loop gives 26 db feedback over the entire amplifier. Output stage uses two, 25-watt triodes in push-pull. Frequency response 20-20,000 cps at ± 0.1 db. Total harmonic distortion: 0.1% at 1000 cps; 0.19% at 60 cps; 0.21% at 40 cps; all at 10 watts. Input impedance 1 meg. Output impedances: 1.7-2.3, 6.8-9.2, 15-20, 27-36 ohms. Preamplifier is enclosed in a separate remote control unit with a 42" connecting cable for plug-in attachment to the amplifier. Power is obtained from the amplifier. Four separate panel controls for bass, treble, volume and input selection, give effective control and correction for the various speed and type records, different pickups, mikes and tuners. English tubes used, replaceable with standard 6J7, 6SN7, 6L6 and 5U4G. Power consumption 120 watts at 105-125 volts, 50/60 cycles AC. Amplifier size: 12 $\frac{1}{2}$ "x10x8 $\frac{1}{4}$ " H.; pre-amplifier size: 10x3x2 $\frac{3}{4}$ " H. Shpg. wt. of both units, 40 lbs.

Leak "Point One" Amplifier **192.00**

Leak "Point One" TL/12 Amplifier only (No Controls) **153.70**

REK-O-KUT HIGH FIDELITY PHONO EQUIPMENT



MODEL RP-43VC (left). The Rhythmmaster with Continuously-Variable Speed Turntable for playing any speed record from 25 to 100 RPM on 60 cycles and 20-85 RPM on 50 cycles. Full-range portable with balanced response characteristics of amplifier, speaker and speaker enclosure for truly lifelike sound reproduction. Exclusive 4-position Polyphonic Selector maintains proper relationship between highs and lows when record is played at any volume. 10 watts output at less than 3% distortion. 16" pickup arm with dual stylus cartridge plays all standard and microgroove records plus 16" broadcast transcriptions. 12" cast aluminum turntable mounted on constant-speed, heavy duty, 4-pole induction motor. Unit has built-in 8" Alnico V PM speaker mounted in removable cover, and 3 input channels for high impedance mike, radio and phono pickup. Output 6-8 ohms. Grey leatherette plywood case. 17" W., 9 $\frac{1}{2}$ " H., 21 $\frac{1}{4}$ " D. With tubes. Shpg. wt. 43 lbs. For 110-120v., 50/60 cycles AC.

P22709 — Rek-O-Kut RP-43VC — With Crystal Pickup. **269.95**

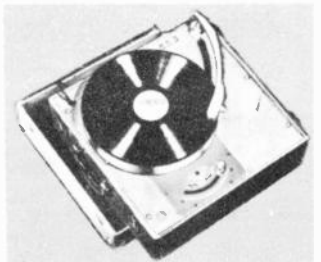
P22710-RP-43VM. Same with magnetic pickup & preamp. **289.95**

MODEL RP-43C. Recitalist. Equipped with 3-speed (33-1/3, 45 and 78 RPM) turntable instead of variable speed type. Otherwise same as Model RP-43VC. With crystal pickup.

P22711 — Model RP-43C **229.95**

P22712-RP-43M. Same with magnetic pickup & preamp. **249.95**

RECORD PLAYERS Variable Speed 3-Speed



Complete, portable instruments that play through any amplifier, sound projector, recorder, radio or TV set. For 110-120V., 60 cycles AC.

MODEL P-43VC (illus.). With CVS-12 continuously variable turntable (see details to left) and 16" dual stylus pickup.

P22714—Shpg. wt. 19 lbs. **124.95**

MODEL P-43VM. Same as above except with dual variable reluctance pickup. **129.95**

P22715 **129.95**

MODEL P-43C. With LP-743 3-speed turntable (see details to left). 16" dual crystal pickup. **94.95**

P22716 **94.95**

MODEL P-43M. Same as P-43C except with dual variable reluctance pickup. **99.95**

P22717 **99.95**

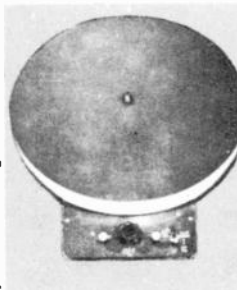
HIGH FIDELITY PHONO MOTORS

MODEL CVS-12 (left). Continuously-variable speed, 4-pole induction motor, adjustable from 25 to 100 RPM on 60 cycles; 20-85 RPM on 50 cycles. Smooth, quiet operating, constant speed. With 12" cast aluminum turntable. Size: 16" L., 12" W.; 1 $\frac{1}{2}$ " above chassis, 5" below chassis. For 110-120V., 50/60 cycles AC. Shpg. wt. 16 lbs.

P22713 — Rek-O-Kut Model CVS-12. **84.95**

MODEL LP-743 (Right). 3-speed transcription motor with 12" cast aluminum turntable. Instantaneous speed change without stopping turntable or removing disc. 12" L., 15" W.; 1 $\frac{3}{8}$ " above motor panel, 5" below. For 110-120V., 60 cycles AC. Shpg. wt. 15 lbs.

P22503 — Rek-O-Kut LP-743 **54.95**



Lafayette

CUSTOM SERVICE Guarantees You the Perfect Installation

Here at Lafayette, our responsibility does not end with the sale. Your complete satisfaction with every detail is the most important consideration in a high-fidelity installation. This satisfaction covers more than the quality of the components you buy. It includes the actual installation of these components in the cabinets of your choice, and testing of the units individually and as a complete music system.

Expert cabinet craftsmanship and high calibre engineering experience play an important part in creating an installation that measures up to the phrase "custom-built." We are pioneers in the field and the men employed in our audio department have the "know-how" and years of experience required to handle every type of custom installation . . . no matter how complex.

The illustrations on this page show a few highlights "behind-the-scenes" at Lafayette. They are typical of the many different types of custom installations that pass through various stages of testing, adapting, installation and cabinetry.

Lafayette's Guarantee

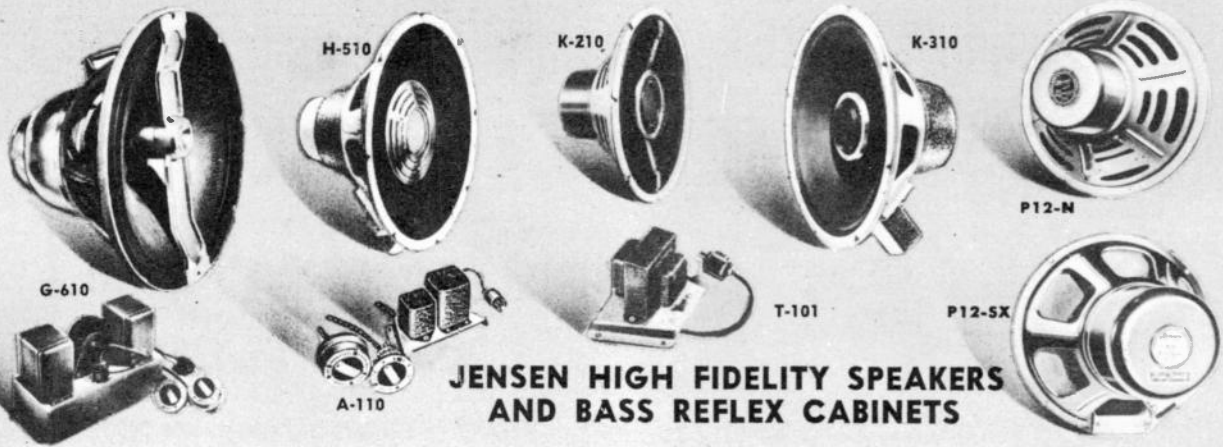


Every high-fidelity component in whatever ensemble you select is guaranteed to conform with the standards of the Radio Manufacturers' Association—the highest criteria of quality and performance in the industry. In addition, each component is independently tested two ways by Lafayette—firstly, alone, and secondly, in combination, before delivery to you.

NO CHARGE FOR ADAPTATION!

When you buy your high fidelity components at Lafayette, they are adapted with plugs and interconnecting cables to permit fast, easy plug-in of one unit into another as required. It's so simple, anyone can do it!





JENSEN HIGH FIDELITY SPEAKERS AND BASS REFLEX CABINETS

MODEL G-610 15" TRIAXIAL

The first integral 3-way loudspeaker system offered. Features three independently driven units. Has two compression driver and horn combinations, plus a heavy duty direct radiator, and 3-channel electrical crossover and control network. Here is a truly ultra high fidelity speaker with a frequency range of 20-20,000 cycles and the finest reproduction ever attained. Each unit covers part of the total response range and dividing networks supply them signals within their respective range. 35 watts capacity. Wide angle vertical and horizontal radiation. Input impedance 16 ohms at input terminals to system on network chassis. Baffle opening 13 3/4" L, 6 1/2" H; overall depth 10 1/2". Crossover and control network has transition frequencies of 600 and 4000 cycles. Controls include overall level control, 4-position high frequency control, room size and brightness control. Size of network chassis: 5" W., 11 3/4" L., 6 7/8" H. Supplied complete with speaker unit and crossover network. Shpg. wt. 50 lbs.

ST900 Jensen Model G-610 Speaker System—List \$382.50. NET 224.91

MATCHING TRANSFORMERS FOR G610
Especially designed for G-610 speaker system described above when an impedance other than 16 ohms is required. Mounts directly on network chassis. Plug connections to chassis and speaker. For 4 or 8 ohms input.

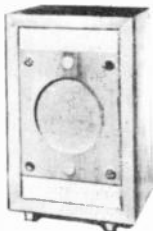
ST846 Jensen Model T-201—List \$20.60. NET 12.11
ST847 Jensen Model T-202—For 500-600 ohms 12.11

MODEL A-110 CONTROL NETWORK

Provides adjustable level and high frequency range controls for Model H-510 and K-310 speakers. Mounts directly on speaker housing. Plug-in connections; no wiring changes necessary. Can be used with impedance-adjusting transformers T-101, T-102 and T-103. Supplied with network, speaker connection cord and plug, level control and H-F range control on individual 30" cables for remote installation. Satin brass, flush-type escutcheons, bar knobs and mounting screws. Shpg. wt. 5 lbs. List \$31.50.

ST832 Jensen Model A-110—NET 18.52

JENSEN TYPE "M" IMPERIAL CUSTOMODE CABINET



A striking new bass reflex speaker cabinet of unusual design that permits use in an upright position or as a "low-boy". The front panel accommodates any 15" speaker and can be easily and quickly removed for installation. Merely unscrew the four decorative brass discs from the front. Positive, easy aligning and fastening of speaker to panel is accomplished by machine screws and anchor nuts which are set into back of panel. Concealed cut-outs, covered by removable matching wood discs, are provided in the panel for H-F Range and Level Controls if used. Size: 36x24x18". Supplied with removable gridded cloth-screen assembly with two wedge foot rails. Shpg. wt. 80 lbs. Blonde or Cordovan Mahogany finish.

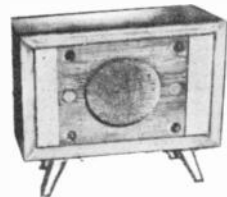
Jensen Type "M" ST-838 107.31

Jensen Type "M" ST-858 107.31

LEG ASSEMBLY — Raises cabinet 8" above floor. Self-supporting. Must be ordered separately. Shpg. wt. 15 lbs.

Jensen ST-843 10.29

Jensen ST-863 (Cordovan) 10.29



MODEL H-510 15" COAXIAL

A two-way speaker system featuring a wide-angle acoustic lens on the high frequency horn for improved distribution of high frequency radiation. Jensen annular Diaplane low frequency radiator gives increased smoothness of response. Speaker "presence" and brilliance of reproduction maintained essentially constant over the room. The high frequency range is reproduced by compression driver unit. 25 watts capacity and 16 ohms input impedance. Uses highly efficient Alnico V permanent magnet. Has integral frequency-division system. For accessory H-F and Level Control facilities see the A-110 Control Network described on this page. Baffle opening 13 1/2" O.D. 15 1/8"; depth 9 1/2". Shpg. wt. 25 lbs. List \$154.50.

ST828 Jensen Model H-510—NET 90.85

MODEL K-310 15" COAXIAL

An integral frequency-division speaker system at a low cost, yet capable of excellent reproduction over the entire audio frequency range. Has the Diaplane radiator and piston-type high frequency unit. Superior overall efficiency and power rating of 16 watts. Cleanliness and "presence" of sound and spatial distribution of high frequencies are exceptionally good. Input impedance 16 ohms. Designed for use with A-110 control network for adding H-F and Level Control facilities. Baffle opening 13 1/4" O.D. 15 1/8"; depth 8 1/2". Shpg. wt. 12 lbs.

ST830 Jensen Model K-310—List \$65.50. NET 38.51

MODEL K-210 12" COAXIAL

Provides high fidelity reproduction in a unit of small size and moderate cost. Ideal as a modernizing speaker for radio receivers, phonographs and TV sets equipped with inferior 12" speaker units. Has built-in frequency-division system. Power rating 12 watts. Input impedance 8 ohms. Baffle opening 10 1/2" O.D. 12 1/8"; depth 6 1/2". Shpg. wt. 8 lbs. List price \$39.50.

ST831 Jensen Model K-210. 23.23

MODEL ST836 "L" TYPE VARIABLE CONTROL. For separate high frequency control of Model K-210 speaker. Impedance 16 ohms. Supplied complete with flush-type satin brass escutcheon and bar knob.

Jensen Model ST836—List \$5.25. NET 3.09

PLUG-IN MATCHING TRANSFORMERS FOR H-510 AND K-310 SPEAKERS

Designed to provide alternative input impedances for H-510 and K-310 coaxial speakers. Excellent efficiency and high fidelity performance. Switch on chassis gives choice of two impedance values. No wiring necessary—merely insert connecting plug into socket on speaker terminal panel. Can be used with Model A-110 Control Network.

ST833 Jensen Model T-101 Transformer Assembly—Impedance 4 and 8 ohms.

ST834 Jensen Model T-102—500-600 and 250 ohms.

ST835 Jensen Model T-103—10,000 and 5000 ohms CT. For plate or high impedance line coupling.

Any of Above, Each, List \$13.25. **7.79**
Net, Each

JENSEN DELUXE BASS REFLEX CABINETS

Handsome, beautifully finished speaker cabinets constructed of selected woods and hand rubbed to a lustrous walnut finish. Distinctive styling combined with perfect acoustical design, make these fine enclosures ideal for home or professional installations. Has contrasting bronze wire grille. Accommodates Jensen or other high fidelity speakers. 31x27 3/4 x 13 3/8".

ST157 Jensen D151—For 15" Speakers. Shpg. wt. 50 lbs. 50.51

ST156 Jensen D121—For 12" Speakers 50.51



JENSEN PM CONCERT SPEAKERS

Heavy-duty, highly efficient speakers for use in all types of radios, TV sets, public address equipment and high quality radio-phonographs. Use where exceptional power handling ability and quality needed. Completely dustproof. All models less output transformer. See page for suitable matching transformers.

Stock #	Model	Size	Watts	Voice	Coil	Wt., lbs.	List	Each
ST169	P8-R	8"	9	6-8	4	16.40	9.64	
ST121	P10-R	10"	10	6-8	5	18.70	11.00	
ST103	P12-R	12"	12	6-8	7	21.20	12.47	
ST673	P12-Q	12"	13	8	9	32.90	19.35	
ST656	P12-N	12"	15	8	16	56.50	33.22	
ST678	P15-Q	15"	14	8	15	44.25	26.22	
ST654	P15-N	15"	20	8	17	70.50	41.45	

JENSEN EXTENDED RANGE SPEAKERS

Single-unit direct radiator speakers, recommended as replacement to improve performance of existing radio, TV and record-playing equipment. Also excellent for monitoring in broadcast studios. Alnico V permanent magnet types. Provide high fidelity performance up to 10,000 cycles. Supplied less output transformer. See page for suitable matching transformers.

Stock #	Model	Size	Watts	Voice	Coil	Wt., lbs.	List	Each
ST827	P5-TX	5"	4	3-4	3 1/2	9.50	5.59	
ST826	P6-TX	6"	5	3-4	4	10.35	6.09	
ST825	P8-SX	8"	7	6-8	5	15.20	8.94	
ST821	P12-SX	12"	9	6-8	6	21.20	12.47	



UNIVERSITY HIGH FIDELITY SPEAKERS ... TWEETERS AND FILTERS

MODEL 6201 HI-FI COAXIAL

Enjoy balanced response and full range reproduction with this 12", 25-watt, high fidelity coaxial speaker. Low frequencies handled by large, one-piece molded cone; high frequencies by a tweeter driver unit and horn coaxially mounted. Tweeter provides high frequency arc that blends with low frequency output to form a uniform area of sound 80° wide. A built-in, 2000-cycle crossover network assures maximum efficiency of the woofer and tweeter. The high frequency control is wired to the speaker and permits variable adjustment of the balance between highs and lows. Has powerful, 24-oz. Alnico V magnet of special design. Oversized voice coil wound on 2" duralumin support. Input impedance 8 ohms. Depth 8". Supplied with crossover network, high frequency attenuator already wired to speaker and cable for mounting it to panel. Shpg. wt. 9 lbs.

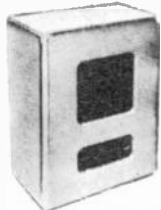
University Model 6201..... **44.10**

MODEL 6200 12" HI-FI SPEAKER

Answers the need for a top quality, but moderately priced speaker with a range of 45-10,000 cps, and a power handling capacity of 30 watts. 3" diameter duralumin dome at apex of specially curved one-piece molded cone reinforces the high frequency response. Rim treated on the cone minimizes possibility of diaphragm distortion and adds to life of the cone. Heat generated in speaker is dissipated by circulated filtered air created by back pressure of speaker diaphragm. Nominal impedance 6-12 ohms. Has same magnet as 6201. Depth 4-15/4". Shpg. wt. 7 lbs.

University Model 6200..... **20.58**

12" AND 15" SPEAKER BAFFLES



Finished and unfinished baffles for Hi-Fi speakers. Careful acoustic design assures excellent performance. Constructed of 1/2" plywood and equipped with speaker mounting board, screws, four insulating pads, tacks and special grille cloth. 12" cabinet 23 1/2 x 33 1/8 x 12 3/8"; shpg. wt. 30 lbs. 15" cabinet, 25 x 33 1/4 x 13 3/8"; shpg. wt. 35 lbs.

P22067-12" Unfinished..... **19.90**

P22068-12" Tan Leatherette..... **22.38**

P22065-15" Unfinished..... **23.65**

P22066-15" Tan Leatherette..... **26.13**

Any of above supplied with additional cutout for tweeter at extra cost of..... **\$3.00 Each**

TUFFLEX INSULATION



Sound absorbing insulating material. May be used for lining interior of radio-phonograph consoles and speaker cabinets. 1/2" thick. Sold in widths of 11". 7-ft minimum length sold.

P20941-7 ft. **1.00**
Longer Lengths Per Ft. **14c**

NEW MODEL DIFFUSICONE-12

This 12" 30-watt speaker new principle of dual horn arrangement giving wide angle, high fidelity response at an amazingly low cost. This design sets up two distinct sound wave paths. One follows path direction of inner horn, the other follows path of outer horn. Dural dome directly over voice coil acts as radial projector. Has a frequency response of 45-13,000 cps with uniform field pattern. Impedance 8 ohms. Important features include exclusive W-shape Alnico V permanent magnet which reduces reluctance and surface leakage losses, an oversized 2" voice coil on dural form, and a unique method of using filtered air circulated by back pressure of diaphragm to dissipate heat. Depth 4 1/2". Shpg. wt. 7 lbs.

University Diffusicone-12..... **26.46**

MODEL 4410 CROSSOVER NETWORK

Inductance-capacitance type. Prevents low frequencies from entering tweeter and eliminates high frequencies from woofer. Crossover frequency 600 cycles. Input impedance 6-12 ohms. Includes an external, completely wired high frequency attenuator permitting adjustment of balance highs and lows. With 36" cable for panel mounting. 4 1/4" H., 9 1/4" L., 3 3/8" D. Use with 4408 and 4409 tweeters. Shpg. wt. 5 lbs.

University 4410 Network..... **20.58**

MODEL 4420 CROSSOVER NETWORK. Same as above except with crossover frequency of 2000 cycles. 3 3/8" H., 7 7/8" L., 2 3/8" D. Shpg. wt. 3 lbs.

University 4420 Network..... **11.76**

MODEL 4405 HIGH PASS FILTER

A simple economical means of preventing low frequencies from entering tweeter circuit. Frequencies below 2000 cycles are shunted to the cone speaker, all others are permitted to actuate the tweeter. Housed in sturdy die-cast aluminum case, and includes a high frequency volume control. 3 1/2" W., 2 1/4" D., 2 3/8" H. Shpg. wt. 2 lbs.

University 4405..... **5.88**

NOTE: We carry the complete lines of University and Jim Lansing "Signature" Speakers. Write for literature and prices on any model not listed on this page.

MODEL 4401 SINGLE TWEETER

Extends upper register of existing speakers to 15,000 cycles. Handles the output of 15-20 watt amplifiers when used with any suitable PM or field excited 10-18" cone speaker, and the correct high pass filter or crossover network. High conversion efficiency. 8-oz. Alnico magnet. Power: 6 watts of high frequency. Impedance 12 ohms. 4 1/2" W., 2 3/8" H., 5 3/4" D. Shpg. wt. 4 lbs.

University 4401..... **11.76**

MODEL 4402 DUAL TWEETER

Response essentially flat from 2000-15,000 cycles. Power: 12 watts of high frequency. Has wide dispersion area, 100° horizontal, 50° vertical. Unique shape of die-cast horn provides wider and more even distribution of high frequencies. Impedance (units in parallel) 6-8 ohms. Models 4405 high pass filter or 4420 network recommended for use with this tweeter. 9 1/2" W., 2 3/8" H., 5 3/8" D.

University 4402-Shpg. wt. 6 lbs..... **23.52**

MODEL 4408 6-WATT TWEETER

Response 600-15,000 cycles. Low frequency cut-off 600 cycles. "Cobra" horn consists of one-piece aluminum casting and gives wide vertical and horizontal distribution. Easily handles 15-20 watt amplifiers when used with suitable crossover and efficient cone speaker. Requires 4410 crossover. Impedance 12 ohms. 5 1/2" H., 7 3/8" W., 1 1/2" D. Shpg. wt. 5 lbs.

University 4408 Tweeter..... **16.17**

MODEL 4409 25-WATT TWEETER. Similar to above except handles 25 watts of high frequency power. Depth 1 1/2". Can take undistorted power of 25-40 W. amplifiers when used with large cone speaker.

University 4409-Shpg. wt. 7 lbs..... **23.52**

MODEL 4407 TWEETER ADAPTOR

Converts any 12" conventional type speaker to a coaxial type when used with Model 4405 high pass filter listed on this page. Response essentially flat from 2000-15,000 cycles. Impedance 12 ohms. Power: 6 watts of high frequency. Vertical dispersion 40°, horizontal dispersion 60°. Easy to install. Consists of Model 4401 single tweeter, an aluminum housing, a tweeter mounting strap and all necessary hardware. Ring diameter, 1 1/2"; depth 3". Shpg. wt. 6 lbs.

University Model 4407..... **14.70**

JIM LANSING SIGNATURE SPEAKERS

MODEL D-130 15"

The famous Jim Lansing precision engineered and constructed speakers are made to supply the finest loudspeaker performance possible without compromise, dependent only on your audio system. The 15-inch D-130, with a power handling capacity of 25 watts, has a virtually flat frequency response from 50 to 12,000 cps. Has a one-piece molded cone with aluminum high frequency center diaphragm. Uses an edge wound ribbon voice coil with a diameter of 4". 3 lb. Alnico V permanent magnet. Nominal impedance 16 ohms. Completely enclosed magnet mounted in heavy, rigid aluminum frame. O.D. 15 3/8"; depth 5 1/2".

Jim Lansing D-130 Signature Speaker-Shpg. wt. 23 lbs..... **70.40**

MODEL D-131. Same design and construction features of D-130, except in 12" size and 20-watt power input. O.D. 12 1/8"; depth 5". Shpg. wt. 20 lbs.

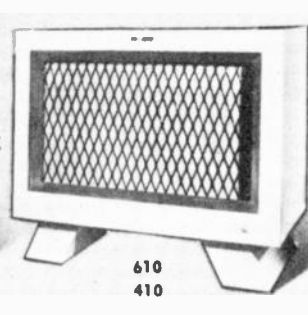
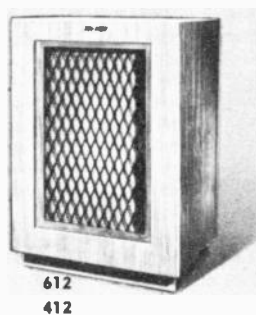
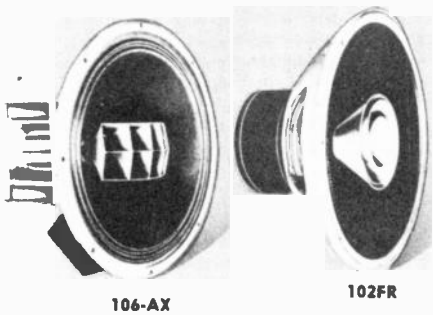
Jim Lansing D-131 Signature Speaker..... **67.20**

MODEL 208. A moderate priced 8" model with a power input of 12 watts. Has 15 oz. Alnico V PM, edge wound ribbon voice coil and aluminum high frequency center diaphragm vented to eliminate non-linear compression effects. Impedance 8 ohms. O.D. 8 1/2"; depth 7 1/8". Voice coil diameter 2".

Jim Lansing Model 208-Shpg. wt. 5 lbs..... **24.32**



MODELS
D-130 & D-131
12" & 15" LOW
FREQUENCY UNITS



STEPHENS TRU-SONIC HIGH FIDELITY SPEAKERS

Model 106-AX—15" Coaxial

Designed for highest quality custom installations, monitoring for broadcast stations and motion picture reproduction. Renowned as one of the outstanding speakers. Combines in a single assembly a new low resonant, low frequency reproducer of the cone type, and a high frequency reproducer of the multicellular type with a complementary crossover network. Frequency range 35-12,000 cps \pm 5 db; usable range, 20-15,000 cps. Power handling capacity, 20 watts. 1200 cycle crossover. Wide angle dispersion 40° x 80° on high frequencies. 16 ohms input impedance. Has 6 1/2" lb. Alnico V magnet. Baffle opening 13 1/2" x 10 1/2" deep. Shpg. wt. 35 lbs.

STEPHENS 106-AX.
List \$166.00 **NET 122.01**

Model 102FR—15" CoSpiral

A superb high fidelity speaker with 20 watts power handling capacity. Seamless, molded curvilinear cone for lowest frequencies and Silver Spiral differential diffuser give greater extended range and more efficiency than any single voice coil speaker. Range: 30 to 14,000 cps; flat \pm 5 db from 50 to 9,500 cps. Its superior performance results in part from the use of a powerful 4 lb. Alnico V magnet. Suitable for outputs from 8-16 ohms nominal impedance. 8 1/2" deep. Shpg. wt. 30 lbs. List \$94.00.

STEPHENS 102FR **NET 69.09**

Model P22FR—12" CoSpiral

Similar to above, but 15 watts capacity. Range 40-14,000 cps. 2 1/2" lb. Alnico V magnet. Shpg. wt. 28 lbs.

STEPHENS P22FR **NET 49.98**

Model 409—2-Way System

For those who demand a superb high fidelity speaker installation, this Stephens 2-way system is an ideal choice. Mounted on its own heavy baffle board, ready for installation in custom cabinets for phono-radio units, or in separate speaker enclosure. Rich, resonant bass tone, extended response from 35 to 14,000 cps \pm 5 db. The 409 system consists of the 814H, 4-cell horn with the P-15 high frequency driver, the 800X-2, 800 cycle crossover, and the P52LX low frequency driver with a 4.2 lb. Alnico V magnet. Input impedance is 10 to 20 ohms. Power handling capacity 20 watts. 27" H, 18" W, 14 1/2" D. Shpg. wt. 50 lbs. List \$212.00.

STEPHENS 409 2-Way System **155.82**

Model P-52LX—15" Woofer

This powerful 15-inch low frequency driver is designed for custom performance with a separate "tweeter". Cone resonance 55 cycles; power handling capacity 20 watts. Has 4.2 lb Alnico V magnet. Input impedance 16 ohms (8 ohms available on order). 8 3/4" deep. Shpg. wt. 30 lbs. List \$78.00.

STEPHENS P-52LX **NET 57.33**

Horn—Driver—Crossover

814-H. 4-Cell Horn as used in Model 409. Shpg. wt. 12 lbs. List \$28.00 **NET 20.58**

P-15. HF Driver as used in Model 409. Shpg. wt. 15 lbs. List \$62.00 **NET 45.57**

800X-2. 800 cycles Crossover Network. Shpg. wt. 10 lbs. List \$28.00 **NET 20.58**

Model 409—2-Way Systems In Modern Cabinets

The Model 409 2-Way Speaker System, described at left, is available in several cabinet stylings expressly designed not only for their acoustic correctness but for their eye appeal. Exceptionally sturdy construction, finest hardwood veneers used throughout. Hand finished by master craftsmen. Available in mahogany or "blonde", bleached mahogany finish. 412-M Mahogany Cabinet System. 34 1/2" H, 23" W, 17" D. cabinet as illustrated, containing 409 system. Shpg. wt. 120 lbs. List \$346.00.

412-M System **NET 254.31**

412-B System. Same as above, in Blonde.
412-B System **NET 254.31**

612-M. Mahogany Cabinet only, as above.
Shpg. wt. 70 lbs. List \$140.00
612-M Cabinet, only **NET 102.90**

612-B. Blonde Cabinet only, as above.
612-B Cabinet, only **NET 102.90**

410-M Mahogany Cabinet System. 30" H, 36" W, 20" D. cabinet as illustrated, containing 409 system. Shpg. wt. 130 lbs.
List \$372.00.

410-M System **NET 273.42**

410-B System. Same as above, in Blonde.
410-B System **NET 273.42**

610-M Mahogany Cabinet only, as above.
610-M Cabinet, only **NET 123.48**

610-B Blonde Cabinet only, as above.
610-B Cabinet, only **NET 123.48**

ELECTRO-VOICE HI-FI SPEAKERS AND CABINETS

Model SP15—Super-Fifteen

With this incomparable Radax Super-Fifteen you enjoy reproduction so clear, so vibrant that the illusion of "presence" pervades the room. This large 15-inch speaker with a frequency response of 70-13,000 cps \pm 5 db has a power handling capacity of 30 watts and employs a huge 5 1/4 lb. Alnico V magnet. Heavy cast aluminum frame; specially treated and damped 15" cone reduces transients and intermodulation distortion. Mechanical crossover, operating at the 6th octave directs high frequency pulses to the Radax h.f. propagator. This achieves musical reproduction of flawless character. Base cone resonance 38 cps; h.f. cone resonance 250 cps. Input impedance 12 ohms. Voice coil of lightweight, edgewise wound aluminum ribbon. O.D. 15 1/8"; 8 3/4" deep, baffle opening 13 1/2". Shpg. wt. 35 lbs. List \$120.00.

ELECTRO-VOICE SP15 **70.56**

Model SP212—Super-Twelve

Similar to above, but with 25 watt capacity and 3 lb. Alnico V magnet. Impedance 8 ohms. O.D. 12 1/2"; 7 1/2" deep; baffle opening 11". Shpg. wt. 30 lbs.

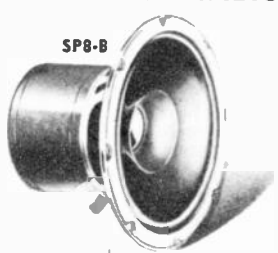
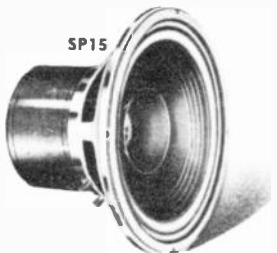
ELECTRO-VOICE SP12. List \$90.00 **NET 52.92**

Model SP12-B Radax-Twelve

Utilizes the superlative Radax principle as above, but with 15-20 watt power capacity and 1 1/2 lb. Alnico V magnet. Frequency range 75 to 13,000 cps \pm 6 db. 8 ohms impedance. O.D. 12 1/8"; 6 3/4" deep; baffle opening 11". Shpg. wt. 7 3/4 lbs. List Price \$45.00.

ELECTRO-VOICE SP12-B **NET 26.46**

14 LAFAYETTE



"Aristocrat"—Klipsch Licensed

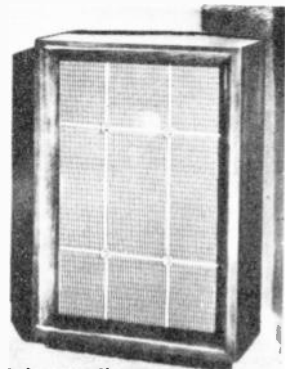
Enjoy purity of extended bass range with this modern 12"-speaker enclosure utilizing the famous Klipsch principle which employs the corner of the room as an extension of the exponential acoustic horn air load. For use with any good 12" 2-way speaker system. Hand rubbed mirror finish mahogany veneer; polished and lacquered brass grille. 29 1/2" H, 19" W, 16 1/2" D. Shpg. wt. 55 lbs. List \$99.50.

E-V "Aristocrat" Mahogany **NET 58.50**
E-V "Aristocrat" Blonde **NET 62.33**

Model SP8-B Radax-Eight

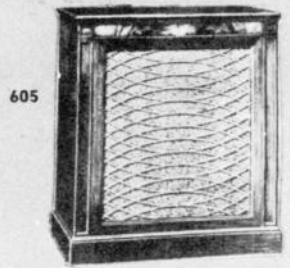
An ideal two-way co-axial speaker with full range, where space does not permit larger units. 15-20 watt power capacity and 1 1/2 lb. Alnico V magnet. Range 120 to 13,000 cps \pm 6 db. Similar to SP12-B in every way but size. O.D. 8 1/4"; 5 1/8" deep; baffle opening 7". Shpg. wt. 7 1/2 lbs.

ELECTRO-VOICE SP8-B **NET 24.99**



"Aristocrat"

Over 31 Years of Reliable Service



ALTEC-LANSING HI-FIDELITY SPEAKERS

15" DUPLEX SPEAKER

Model 604B. The standard professional unit, two-way speaker system that is among the finest in the industry. Delivers top quality performance for those who demand the best. Large 15" low frequency speaker with multicellular high frequency unit delivers from 30 to 16,000 cps with essentially flat response. Dispersion angles: 60° horizontal, 40° vertical—means excellent even response in most installations. Speaker includes a matching 1000-cycle crossover network with adjustable HF controls. Rated at 30 watts. Amplifier impedance required, 16 ohms. Speaker depth 11½". Shpg. wt. 48 lbs. List \$212.01. **ALTEC 604B & N1000B CROSS-OVER NET.....159.00**

15" MULTICELL DIA-CONE

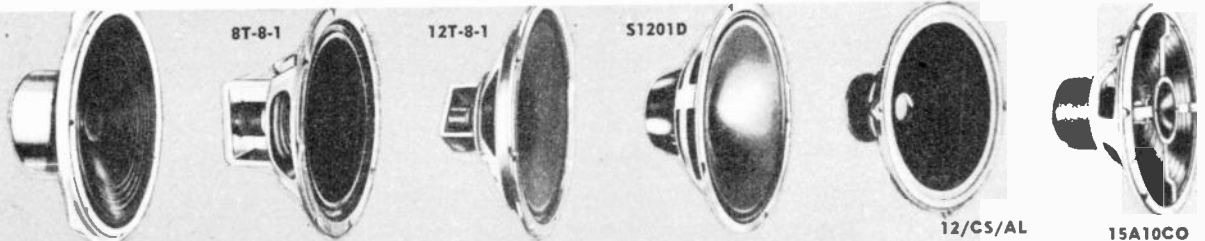
Model 603B—An excellent reproducer having a large 15" cone for deep, rich bass reproduction and exclusive Altec-Lansing Dia-Cone for high frequency reproduction. Multicellular dispersion horn in front of dia-cone provides smooth distribution. Meets the tremendous demand for an economical high quality speaker for the high fidelity enthusiast. Dia-Cone principle reproduces frequencies over 2000 cycles from an aluminum diaphragm secured directly to a 3" voice coil. Diacone and low frequency cone are coupled together by a mechanical dividing network. 60° horizontal, 40° vertical dispersion. 8 ohms impedance; 25 watts rating. List \$100.00. 7" deep. Wt. 21 lbs. **ALTEC 603B.....75.00**

DIACONE SPEAKERS

Model 600B 12" Diacone. An economically priced, high quality speaker using the metal diaphragm Dia-Cone principle, for excellent high frequency response while large 12" cone covers spectrum below 2000 cycles. Ideal for home and industrial applications. Rated at 20 watts; 8 ohms impedance. 5¼" deep. Shpg. wt. 15 lbs. **ALTEC 600B—List \$62.00 NET.....46.50**
 Model 400B 8" Diacone. Lower-priced version of above for high fidelity use where space and weight are limitations. Uses exclusive Diacone principle for quality reproduction. 12 watts rating; 8 ohms impedance. 3¾" deep. Shpg. wt. 7 lbs. **ALTEC 400B—List \$30.00 NET.....22.50**

MODEL 605 CABINET

Exquisite, hand rubbed hardwood speaker enclosures that provide balanced frequency response. Simple, attractive style harmonizes with all fine furniture and enhances any surroundings. Excellent design and construction for housing 12" or 15" speakers. All joints glued and reinforced with screws to eliminate vibrations and reverberations. Interior lined with moisture resistant, sound absorbing material. Rich looking metal grille and matching grille cloth. Size: 38" high, 30" wide 16" deep. Model 605A for 15" speaker, 605B for 12". **ALTEC—Model 605A in Walnut ALTEC—Model 605A in Mahogany ALTEC—Model 605B in Walnut ALTEC—Model 605B in Mahogany Shpg. wt. 149 lbs. ANY TYPE, EACH.....150.00**



FAMOUS MAKE HIGH FIDELITY SPEAKERS

RCA 51552 15" Duo Cone

Utilizing the unique magnetic structure Duo-Cone arrangement, developed by Dr. Olson, famed RCA acoustical authority, this 15" speaker, with its range of 40-12,000 cps is outstanding for custom installations in high fidelity units. Two separate voice coils, each drive one of the duo-cones: at crossover frequencies, around 2000 cps, both cones vibrate as a single unit, to avoid annoying crossover interference. 25 watt power handling capacity. 16 ohms impedance. 2 lb. Alnico V magnet. Baffle opening: for flange mounting, 15½"; for rim mounting, 13¾. 6½" deep. Shpg. wt. 18 lbs. List \$2 50. **RCA 51552.....NET 48.51**

PERMOFLUX Royal 12T-8-1

speaker This all new Permoflux 12-inch hi-fidelity speaker features slotted edge cone and an extra large spider for super-soft suspension. Provides excellent low frequency response. Because the cone is curvilinear and deeper than usual speakers, and special stiffening treatment given to the throat, the high frequency response compares with that of far more expensive reproducers. It is ideal for home units, P.A., wired music, monitoring, etc. Provides a range of 50 to 12,000 cps with exceptionally low distortion level. 10 watts power handling; 8 ohms impedance; extra heavy Alnico V magnet. 5¾" deep. List \$27.50. Shpg. wt. 5 lbs. **PERMOFLUX 12T-8-1.....16.17**

WHARFEDALE Super 12/CS/AL

Product of G. A. Briggs, noted British authority. This 12 inch speaker, utilizes the cloth suspension principle for superior transient response as well as reduction of unwanted bass response. Has a frequency range of 30 to 18,000 cps with a power handling capacity of 12 watts. Cone resonance at 35/45 cps. Voice coil impedance 15 ohms. Amazingly clean highs achieved by special cone with bakalized apex and carefully wound aluminum voice coil. 12¾" O.D. 7" depth. Shpg. wt. 20 lbs. **WHARFEDALE 12CSAL..61.95**

QUAM 15" COAXIAL

This excellent 15" coaxial high fidelity speaker utilizes the famous "Adjusta-Cone" suspension principle which assures precision centering of voice coil for finest reproduction. Moderately priced, yet capable of 55-10,000 cps response at 20 watts power handling capacity. This is an ideal speaker for those who want good quality but must conform to budgetary considerations. 6-8 ohms impedance; large Alnico V magnet. 15" O.D. 8¾" deep. List \$47.50. Wt. 15 lbs. **QUAM 15A10CO--27.93 NET.....**

MASCO HI-FREQUENCY ADAPTOR



Gives true high frequency response when added to your present speaker. No filter network or additional space required. Becomes part of cone. Response over 15,000 cycles. Impedance (units in series) 6-8 ohms. Power 8 watts. 5¼" dia., ¾" D. With mounting screen for 12" speaker. Shpg. wt. 3 lbs. **Masco HFT100-12.....22.23 HFT100-15—For 15 speaker. 23.81**

PERMOFLUX Royal 8T-8-1

Where space is an important consideration but a fine speaker is required for high fidelity installations at home, studios, P.A., etc., this Permoflux 8 inch will amply satisfy most requirements. Capable of a 50 to 12,000 cycles frequency range with low distortion at 8 watts power handling capacity. Has a 1-inch voice coil with an impedance of 8 ohms. Depth of only 4 inches; powerful Alnico V magnet. List \$22.50. Shpg. wt. 6 lbs. **PERMOFLUX 8T-8-1.....13.33**

GE 51201D 12-Inch

This deluxe 12" Alnico V PM speaker is very popular for home hi-fi units, public address, etc. where 25 watts handling power with 50-13,000 cps frequency range at moderate cost make it a universal favorite. Incorporates late speaker design developments for brilliant highs, mellow bass response. Heavy Alnico V magnet, aluminum base voice coil. Impedance 8 ohms. Beautifully plated finish; equipped with universal transformer mountings. 5¾" deep. List \$33.95. Shpg. wt. 9 lbs. **GE 51201D 12" Speaker 19.95**

QUAM 12" COAXIAL

Has all the design and construction features of the Model 15A10C described above except in smaller size. Has a 12" low frequency and 3" high frequency unit having a capacity of 14 watts. 6.8 oz. Alnico V permanent magnet. Voice coil impedance 6-8 ohms. Depth 6½". Shpg. wt. 10 lbs. List \$30.00. **QUAM 12A6CO--17.64 NET.....**

NOTE: Lafayette's large assortment of high fidelity speakers includes many other models of the manufacturers listed here. Also, our stock is regularly kept up-to-date as various manufacturers announce new and improved models. Descriptive literature and prices available on request.

All Components Fully Guaranteed

LAFAYETTE 15

latest

GARRARD "TRIUMPH" 3-SPEED CHANGER

The newest addition to the Garrard line, the Cadillac of record players. Designed for music lovers who demand the finest in record performance. The new Garrard "Triumph" plays all 33 $\frac{1}{3}$, 45 and 78 RPM records. Features automatic switch-off after playing last record of any stack of 10 or 12 inch records. A separate spindle is supplied for use on 45 RPM records to change them automatically. Heavy duty, silent motor, and heavily weighted turn-table for constant speed. Muting switch silences pick-up arm when changer is changing records. Jewel mounted, true-tangent pick-up arm. The new Garrard "Triumph" is supplied with two plug-in heads and mounting hardware for most crystal and magnetic cartridges. Accommodates the GE reluctance cartridges. Overall size 13 $\frac{1}{4}$ " wide, 15 $\frac{1}{2}$ " deep, 8" high. Extends 2 $\frac{1}{2}$ " below motor board, 5 $\frac{1}{2}$ " above. For operation on 100-130 volts, 60 cycles AC. Cartridges not included.

MODEL RC80. Shpg. Wt. 20 lbs. **39.00**

GARRARD PLUG-IN CRYSTAL CARTRIDGE

Garrard plug-in shell for "Triumph" changer, complete with dual stylus, turn-over crystal cartridge. P13523-Shpg. Wt. 1 lb. **5.10**

3 speed

WEBSTER-CHICAGO 3-SPEED CHANGERS

MODEL 106-27. The famous new Webster-Chicago 3 speed model, designed for use with G.E., Pickering or Audak variable reluctance cartridges. Plays all makes, all sizes and all speeds of records. Three speed switch makes the changeover to different speeds, fast and effortless. Improved lightweight arm makes it unnecessary to adjust weight when shifting from standard to LP records, a muting switch silences pickup between cycles. Arm comes to rest after playing last record. 3 plastic spiders are provided for use with 45 RPM records. Motor board measures 14" x 14". 5 $\frac{1}{8}$ " above plate, 3 $\frac{1}{8}$ " below. For 105 to 125 volts, 60 cycles AC. Less cartridges and pre-amp. MODEL 106-27-Shpg. Wt. 18 lbs. **37.83**

MODEL 106-1. Similar to above but supplied with wide range crystal cartridge and tandem needle. No pre-amp required. Supplied with hardware. MODEL 106-1 **41.36**

MODEL 100-1. This is a slightly smaller version of Model 106-1. Measures 12" x 12 $\frac{3}{4}$ ". Height above motor plate 5 $\frac{3}{32}$ " below plate 2 $\frac{5}{8}$ ". Complete with "Tandem Needle," crystal cartridge. No muting switch. MODEL 100-1. Shpg. Wt. 15 lbs. **37.24**

MODEL 100-270. Similar to model 100-1, except that pickup arm is supplied with GE Triple Play variable reluctance cartridge. (Illustrated). MODEL 100-270. Shpg. Wt. 15 lbs. **38.81**

V M TRIOMATIC RECORD CHANGERS

- Dual Needle, Reversible Cartridge
- Intermixes 10" & 12" Records
- Automatic Stop After Last Record
- Velvet Action Velocity Trip

With VMs line of new changers, all you have to do is to load the records you want played on the spindle, select the speed you want and then flip the switch to ON position. The All-new VM Triomatic plays 33 $\frac{1}{3}$, 45 and 78 RPM records of all sizes completely automatically. The improved tone arm will unfailingly come down into the ead-in groove of the record. If the tone arm is accidentally held during the playing of a record, or if lifted purposely for placement on another part of the record, there will be no damage to the cycling mechanism of the changer, absolutely jamproof! VMs "flat air-cushion drop" assures a gentle dropping motion of the record to the turntable. Unit is available with reversible crystal, or GE variable reluctance cartridge. Dimensions are 14 $\frac{1}{2}$ " x 12 $\frac{1}{2}$ ". 5 $\frac{3}{4}$ " above mounting plate and 2 $\frac{1}{8}$ " below mounting plate.

Model 950 with turnover crystal cartridge **29.62**
 Model 955. As above but on metal base **32.01**
 Model 950GE with GE triple play cartridge and dual stylus **32.80**
 Model 955GE. As above but on metal base **35.19**

MARKEL THREE-SPEED CHANGER

The world's only complete 3-speed changer which automatically plays all speeds, 33 $\frac{1}{3}$, 45 and 78 RPM—and all record sizes, 7", 10", 12"—and automatically plays both sides of 10" and 12" records continuously in sequence, without turning them over. Also plays them as single sides for drop mechanism albums. Will provide up to 9 hours of continuous playing without touching the changer. The Markel will handle a stock of 12 of any 10" records; 10 of 12" 78 RPM's, and 12 of 12" 33 $\frac{1}{3}$'s. It will also handle stacks of 7" records—as many as 15 33 $\frac{1}{3}$ RPM, 10 45 RPM or 12 78 RPM.

The Markel changer is equipped with a completely interchangeable head, using a crystal cartridge with twin, semi-permanent styli and rich-fidelity tone arm. The changer automatically stops and shuts off when the last record in any stack of 10" or 12" records is played. You may reject any record and automatically permit the next record to play in the sequence previously selected. The tone arm will automatically reposition itself if thrust out of position, moved at any time, or held while it's in cycle. It cannot jam. All cycling mechanism is at rest during operation. Improved push-off post and the exclusive roll-off mechanism prevents record chip or crack. Records roll off the patented three rubber wheel mechanism—so they can't break. May be used on any 110 volt, 60 cycle AC source. Dimensions are 15 $\frac{1}{4}$ " x 14 $\frac{1}{4}$ " x 10" high, 7 inches above and 3 inches below mounting plate.

Shipping Wt. 23 lbs. List \$99.50
MARKEL MODEL 74 **NET 63.39**
 Model 75. Above player mounted on wood cabinet base. Shpg. Wt. 26 lbs. **69.76**



changers

CHANGER BASES

- A) Sturdy metal bases for Webster or Garrard Changers. Brown finish; felt feet. P22355—For Webster 100 models. **4.09**
 P22356—For Webster 106 & 356 models. Shpg. Wt. 5 lbs. **4.09**
 P22358—For Garrard RC-80. **6.18**

MOUNTING PANEL FOR WEBSTER CHANGERS

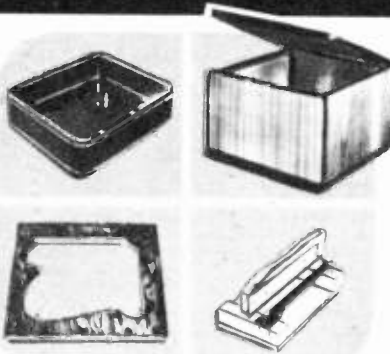
- B) 16" x 16" sturdy, unfinished wood panels completely cut-out, with mounting holes. P16314—For Model 100 **1.96**
 P16315—For Models 356 & 106
 Either of the above. **1.96**

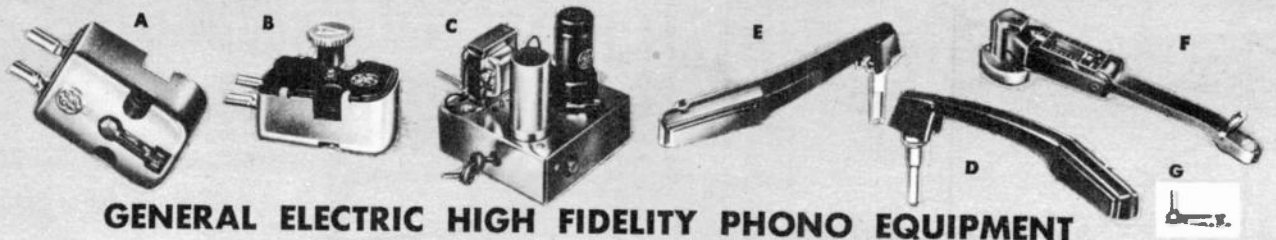
RECORD CHANGER CABINET

- C) Glistening wood, mahogany veneer-finished table cabinet, twin hinged top. 12 $\frac{1}{2}$ " H, 16 $\frac{1}{2}$ " W, 15 $\frac{1}{2}$ " D. Shipping Weight, 12 lbs.
 P19425—For Webster 356 and 106 series
 P19424—For Webster 100 series
 P19423—For VM Triomatics
 P19426—With blank panel board. **14.95**
 Any model above.

SLIDE-RAIL HARDWARE KIT.

- D) For mounting record changers in pull-out drawers in radio cabinets, etc. Provides neat and attractive installation. All hardware included. Handy in construction of new, and conversion of older sets. P16328—Wt 3 lbs. **1.18**





GENERAL ELECTRIC HIGH FIDELITY PHONO EQUIPMENT

Single Stylus Cartridges (A)

Variable reluctance cartridge with replaceable sapphire stylus for long play (33 1/3, 45 RPM) records. Provides smooth, wide range reproduction. Baton type styli used in all models. Requires preamplifier. For pickup arms with 1/2" mounting centers. Shpg. wt. oz.

- P13485. RPX041—List \$9.95 NET **5.85**
- Same as above, but for standard, 78 RPM records. With replaceable needle.
- P13500. RPX040—List \$9.95.....NET **5.85**

Broadcast Type. A professional type cartridge with very wide range response. Chromium case. Less stylus.

- P13497. RPX046—List \$11.45.....NET **6.73**

Replacement Parts Kit, for Triple Play cartridge. Includes, spring, washers, plastic knob. Wt. 2 oz.

- P13552. RKP009—List .25.....NET **15**

"Triple-Play" Cartridges (B)

These convenient dual-stylus "Triple-Play" variable reluctance cartridges do the work of two cartridges. A simple twist of the knob brings either long-play or standard styli into position, and eliminates plug-in heads. With .001" and .003" replaceable styli.

- P13409. RPX050—List \$13.95.....NET **8.20**

Broadcast Type. Similar to above, but wider range, professional type. Chrome-plated. Less styli.

- P13507. RPX047—List \$15.45.....NET **9.08**

GE Transcription Arm (F)

Used by broadcast stations and those desiring finest quality reproduction of lateral transcriptions and records. Mounts the GE cartridges listed at left. Magnesium alloy used for moving parts reduces mass of arm. Precision cone bearings used for low friction. For records up to 17 1/4". Shpg. wt. 1 lb.

- P13514. FA-21-A.....NET **40.18**

RWP-001—Counterweight to adapt above arm for LP records.

- P13515 **3.77**

GE Replacement Styli (G)

For Single Stylus Cartridges

Stock No.	Type	Tip	Radius	List	NET
P108	RPJ005	Sapphire	.001"	\$3.50	\$2.08
P144	RPJ006	Sapphire	.0025"	3.50	2.08
P107	RPJ001	Sapphire	.003"	3.50	2.08
P128	RPJ004	Diamond	.001"	27.50	18.17
P145	RPJ002	Diamond	.0025"	27.50	18.17
P109	RPJ003	Diamond	.003"	27.50	18.17

For Triple-Play Cartridges

P142	RPJ007	Sapphire	.001"	5.95	3.50
			.0025"		
P129	RPJ010	Sapphire	.001"	5.95	3.50
			.003"		
P143	RPJ011	Diamond	.001"	49.95	29.37
			.0025"		
P136	RPJ012	Diamond	.001"	49.95	29.37
			.003"		

Single Stylus Pickup Arm (D)

GE pickup arm with either standard or LP cartridges. For use with any single record player; for 10" or 12" records. Simple to install; requires single hole mounting; has 24" lead, mounting rest and template. Factory balanced; adjustable. Shpg. wt. 1 lb. List \$15.95 Standard cartridge.

- P13501. UPX007.....NET **9.38**

P13502. UPX004—With LP cartridge. NET **9.38**

Triple-Play Pickup Arm (E)

Fine new tone arm for playing all three speeds. Has GE "Triple-Play" cartridge. Ball bearings for smooth lateral movement. Single 1/2" hole mounting; has 24" lead, rest and template. List \$19.95.

Shpg. wt. 2 lbs.

- P13518. UPX006.....NET **11.73**

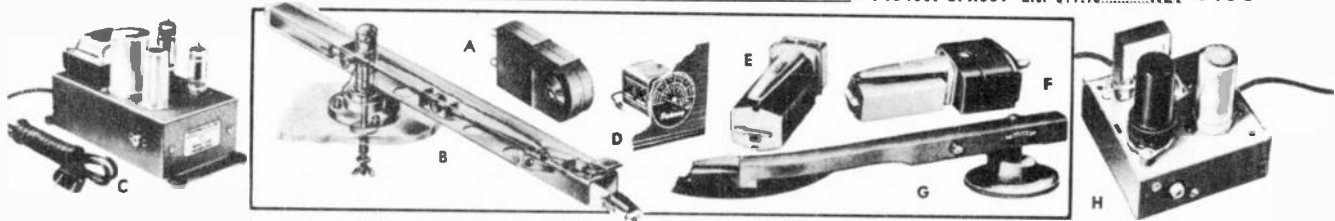
GE Pre-Amplifiers (C)

Self powered preamp for use with GE or similar magnetic cartridges and pickups. Has 6C7 tube in equalizing circuit, plus rectifier. Includes input jack and 14" output lead with phono plug. For 117 volts, 60 cycles AC. 3 1/2 x 3 3/4". Complete with tube. Shpg. wt. 2 lbs.

- P13473. UPX003—List \$17.95.....NET **10.55**

External powered preamp. Same as above, less rectifier. Filament and plate supply obtained from receiver or amplifier.

- P13465. SPX001—List \$11.90.....NET **7.00**



(A) PICKERING CARTRIDGE REPRODUCERS

Famous for high quality and true fidelity reproduction of lateral records and transcriptions. Will fit practically any arm taking a crystal cartridge. "Keystone Clip" mounting adapts to large variety of arm shapes and sizes, permits adjustment of stylus position for minimum tracking error. Type 120 for standard 78 RPM records, Type 140 for LP Microgroove. 40-10,000 cps ± 2 db response. Available with sapphire or diamond styli. Requires preamplifier (see below).

- P13493—Model S-120M. 78 RPM, sapphire .0027" tip..... **9.90**
 - P13494—Model D-120M. 78 RPM, diamond .0027" tip..... **24.90**
 - P13392—Model D-120L. Same as above, 500 ohms impedance..... **24.90**
 - P13498—Model S-140S. Microgroove, sapphire .001" tip..... **14.70**
 - P13495—Model D-140S. Microgroove, diamond .001" tip..... **36.00**
 - P13391—Model D-140L. Same as above, 500 ohm impedance..... **36.00**
 - P13390—Model R-150. Pickering Cartridge using special replaceable needle, for 78 RPM use only..... **9.90**
 - P186—Replaceable sapphire needle for R-150..... **2.40**
 - P187—Replaceable diamond needle for R-150..... **15.00**
- Special mounting clips for using cartridges with Webster type 27 changers are furnished free of charge with Pickering cartridges.

(B) Pickering Model 190 16" Transcription Arm

A high fidelity transcription arm for home or studio use. For standard and long-play records. Least possible ratio of vertical to lateral moment of inertia. Minimum vertical mass; tracks any record. Plug-in cartridge holder. For records up to 17 1/4". Stylus point visible, yet completely protected. Shpg. wt. 2 lbs.

- P13394—Model 190 16" Arm. List \$40.00.....NET **24.00**

(C) Pickering 230H Preamplifier

Engineered to equalize properly the bass response of records and provide necessary gain for Pickering, Audax, GE magnetic cartridges. Frequency response 40-20,000 cps ± 2 db. Compensates for 6 db/octave loss below 500 cps. High impedance output, average 2 volts. Hum level 56 db below maximum signal. Less than 0.2% intermodulation distortion at normal level. Self-powered. Requires 6AU6, 6C4, 6X4 (not supplied). Size: 7 1/2 x 4 1/2 x 3 1/2" deep. For 117 volts, 60 cycles AC. Shpg. wt. 4 lbs. List \$40.00.

- P13398—PICKERING 230H. NET **24.00**

Pickering 132E Record Compensator

Use of this device will permit you to enjoy record reproduction of unmatched brilliance by providing proper preamp equalization for all types of recordings, domestic and foreign. Used between preamp and cartridge, it compensates for the recording characteristics of 1) European Records; 2) Victor 45; 3) Victor 78; 4) Columbia-Capitol; 5) Microgroove LP; 6) Old, noisy records. Mounts in hole on phono or radio control panel. Supplied with 20" connector cable and plug. Shpg. wt. 1 lb.

- P13399—List \$20.00..... (D) NET **12.00**

AUDAX POLYPHASE REPRODUCERS

Acknowledged by critics and music-lovers alike to be without a peer in reproducing quality, these sensational Audax Polyphase Reproducers are tops for professional and home record players. Cleverly designed, these single twist magnetic units play records of all sizes and speeds. A simple turn of the cartridge positions the long-play or the standard styli accurately. 20 to over 10,000 cps response. 6-8 grams point pressure for ALL discs assures more faithful reproduction, longer wear, excellent tracking. L-6 series for studio and professional use, R-2 series for home use. All with replaceable sapphire styli. Require pre-amplifier.

- P13532—L-6, head only, for Audax 12" or 16" arm..... (E) **20.59**
- P13534—L-6-G, plugs into Garrard changer arm..... **22.93**
- P13533—L-6-W, plugs into Webster changer arm..... (F) **22.93**
- P13545—R-2 head only, for Audax 12" or 16" arm..... (E) **14.41**
- P13547—R-2-G, plugs into Garrard changer arm..... **17.05**
- P13546—R-2-W, plugs into Webster changer arm..... (F) **17.05**
- P182—Sapphire 78 RPM styli **2.06** P184—Sapphire LP styli **2.06**
- P183—Diamond 78 RPM styli **14.70** P185—Diamond LP styli **20.58**

Audax Pick-up Arms sensitized to meet the extremely high compliance of the Polyphase reproducers listed above. Studio Arm for records to 16". (G)

- P13548—12" Arm..... **13.52** P13549—16" Arm..... **19.40**
- P13535—Studio Arm..... **38.22**

(H) Fisher Quality Preamplifier

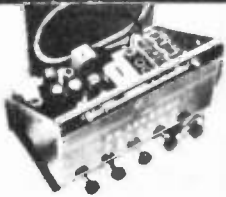
Product of the famed Fisher organization, this unit meets the need for a self-powered unit of excellent quality and moderate cost. For use with GE, Pickering, Audax and other low-level magnetic cartridges. Correct equalization provided for each type. Also may be used as a microphone preamp. Frequency response 30-20,000 cps ± 2 db. Hum level 60 db below one volt output, phono or mike. Full low frequency equalization; designed for turnover at 500 cycles. Supplied with 6C7 tube. 3 1/2 x 3 3/4" high. For 117 V, 60 cycles AC. With instructions. List \$20.95. Shpg. wt. 2 lbs.

- P13556—FISHER PR-4.....NET **12.32**

COMPLETE HIGH FIDELITY ENSEMBLES

1. Illustrated on these pages are nine selected high fidelity ensembles made up of components listed in this brochure. They represent only a few typical "packages" of many more that can be assembled to meet your individual requirements.

2. The tuners, amplifiers, speakers and record playing equipment we can supply constitute the basic elements or "heart" of high fidelity reproduction systems. These systems are "matched" for the most efficient performance.



ESPEY 511B
(See Pg. 6)



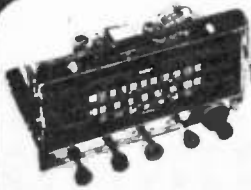
WEBSTER 100-270
(See Pg. 16)



UNIVERSITY 6200
(See Pg. 13)

ENSEMBLE HF-1

This complete radio and phono ensemble consists of:
ESPEY Model 511B AM-FM Tuner-Amplifier Chassis
WEBSTER Model 100-270 Three Speed Changer
UNIVERSITY 6200 12-Inch Speaker
High Fidelity Ensemble HF-1
Shpg. wt. 45 lbs
NET TOTAL **163.89**



ESPEY 513B/514B
(See Pg. 7)



WEBSTER 106-27
(See Pg. 16)



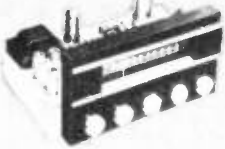
G. E. CARTRIDGES
(See Pg. 17)



UNIVERSITY 6201
(See Pg. 13)

ENSEMBLE HF-2

This complete radio and phono ensemble consists of:
ESPEY 513B FM-AM Tuner & ESPEY 514B Amplifier
WEBSTER 106-27 Changer
GE Long Play Cartridge
GE Standard Cartridge
UNIVERSITY 6201 Speaker
High Fidelity Ensemble HF-2
Shpg. wt. 78 lbs.
NET TOTAL **199.93**



RADIO CRAFTSMEN
(See Pg. 7)



WEBSTER-CHICAGO 106-27
(See Pg. 16)



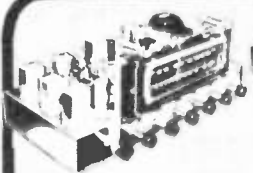
G. E. CARTRIDGES
(See Pg. 17)



STEPHENS P102FR
(See Pg. 14)

ENSEMBLE HF-3

This complete radio and phono ensemble consists of:
RADIO CRAFTSMEN AM-FM Tuner
RADIO CRAFTSMEN Audio Amplifier
WEBSTER 106-27 Changer
GE Long Play Cartridge
GE Standard Cartridge
STEPHENS Model P102FR 15-Inch Speaker
Ensemble HF-3
Shpg. wt. 87 lbs.
NET TOTAL **293.02**



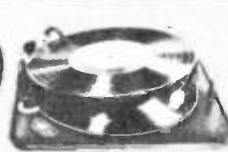
BROWNING RJ-20A
(See Pg. 6)



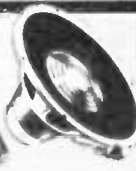
G. E. PREAMP
(See Pg. 17)



BROOK 12A
(See Pg. 9)



G. E. CARTRIDGES
(See Pg. 17)



GARRARD RC-80
(See Pg. 16)

ENSEMBLE HF-4

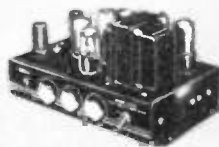
This complete radio and phono ensemble consists of:
BROWNING Model RJ-20A AM-FM Tuner
BROOK 12A Basic Amplifier
GARRARD RC-80 Changer
GE Long Play Cartridge
GE Standard Cartridge
JENSEN Model H-510 15-Inch Speaker
Ensemble HF-4
Shpg. wt. 125 lbs.
NET TOTAL **435.22**



WEBSTER-CHICAGO 106-27
(See Pg. 16)



G. E. CARTRIDGES
(See Pg. 17)



BELL 2122-A
(See Pg. 8)



G. E. S1201D
(See Pg. 15)

ENSEMBLE HF-5

This complete phono system (no radio) consists of:
BELL 2122A Amplifier
WEBSTER 106-27 Changer
GE Long Play Cartridge
GE Standard Cartridge
GENERAL ELECTRIC S1201D 12-Inch Speaker
(This system requires only the addition of a tuner for use as a complete radio-phono system).
Ensemble HF-5
Shpg. wt. 45 lbs.
NET TOTAL **118.93**

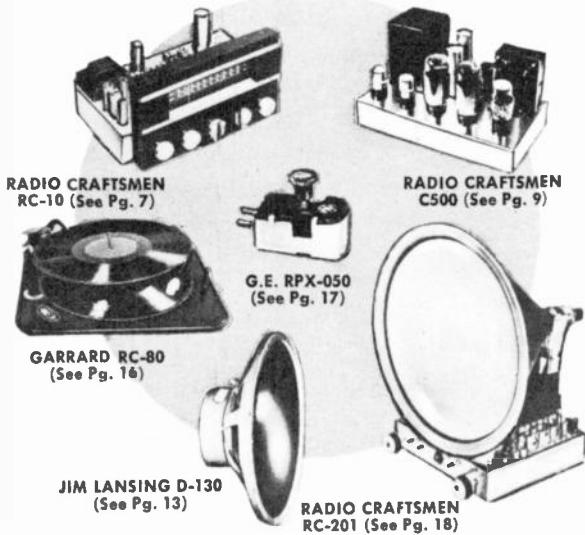
NO CHARGE FOR ADAPTATION — The high fidelity ensembles listed on these two pages, or any other of your own choice, will be adapted without charge with interconnecting cables and plugs to simplify the "hook-up" of the various components in the

system. Our engineering department also tests your ensemble for proper operation as a unified system. This service eliminates any further electrical wiring or soldering on your part. All you need do is plug one component into another after you have installed them in the selected cabinets.

FOR DELUXE CUSTOM INSTALLATIONS

3. Here is professional type equipment that is not available in the average commercial radio-phonograph. No matter how large or small your budget is, you can be sure that any of the components you select represents the best value you can buy for every dollar invested.

4. Lafayette audio engineers and cabinet installation men are always at your service to assist you in the selection of units for your high fidelity system and suggest furniture pieces suitable for the various components.



ENSEMBLE HF-6 COMPLETE HIGH FIDELITY TELEVISION FM-AM RADIO & 3-SPEED PHONOGRAPH

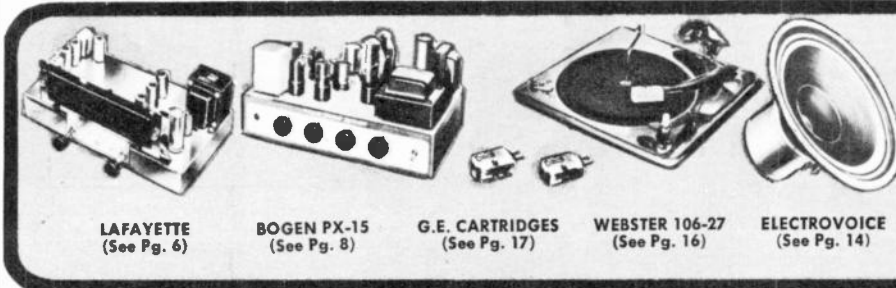
Here's a precision built, top quality ensemble for the discriminating listener who demands the finest in radio, phonograph and television performance. Enjoy this complete home entertainment center designed for the finest custom installations.

COMPLETE ENSEMBLE CONSISTS OF:

- RADIO CRAFTSMEN Model RC-10 AM-FM Tuner and Amplifier
- RADIO CRAFTSMEN Model C500 Ultra Fidelity Audio Amplifier
- RADIO CRAFTSMEN Model RC-201 24" Television Tuner Chassis
- RADIO CRAFTSMEN Model RC-224M 24" Accessory Mounting Kit
- TYPE 24AP4 Television Picture Tube
- GARRARD Model RC-80 "Triumph" 3-Speed Record Changer
- GE MODEL RPX-050 Triple-Play Cartridge
- JIM LANSING Model D-130 15" Signature Speaker

Complete Ensemble HF-6 — Shpg. wt. 183 lbs.

NET.....**726.80**

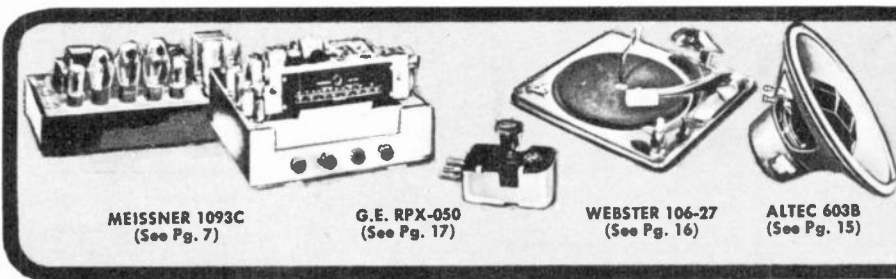


ENSEMBLE HF-7 Complete FM Radio-Phono System

LAFAYETTE FM Tuner
BOGEN PX-15 Amplifier
ELECTROVOICE SP12 Speaker
WEBSTER 106-27
3-Speed Changer
GE Standard & LP Cartridges

Ensemble HF-7
Shpg. wt. 89 lbs.

NET.....**265.71**

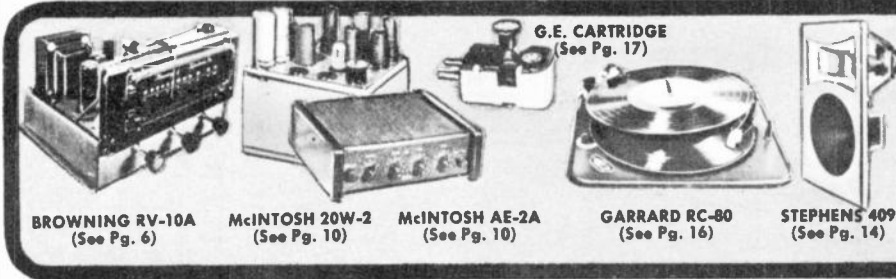


ENSEMBLE HF-8 Complete Radio-Phono System

MEISSNER 1093C AM-FM Tuner
ALTEC 603B 15" Speaker
WEBSTER 106-27
3-Speed Changer
GE Triple-Play Cartridge

Ensemble HF-8
Shpg. wt. 89 lbs.

NET.....**375.24**



ENSEMBLE HF-9 Complete FM Radio-Phono System

BROWNING RV-10A FM Tuner
McINTOSH 20W-2 Amplifier
McINTOSH AE-2A Pre-Amplifier
STEPHENS 409 Speaker System
GARRARD RC-80 Changer
GE Triple Play Cartridge

Ensemble HF-9
Shpg. wt. 122 lbs.

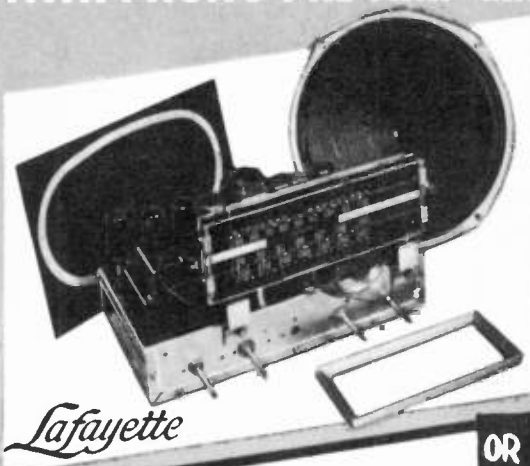
NET.....**521.59**

NOTE: High fidelity ensembles HF-7 and HF-9 are available without the radio tuner for use as a high fidelity phonograph only. The price of such a system is the total price less the amount of

the tuner. Your cost, then, for the HF-7 ensemble less the tuner is \$197.02. The net price of the HF-9 ensemble less the tuner becomes \$427.02. No charge for adaptation, of course.

TRUE FIDELITY FM-AM CHASSIS WITH PHONO PRE-AMP and 12" SPEAKER

Ideal for Custom Installation



Lafayette



DESIGNED CABINETS ★

OR IN THESE SPECIALLY

TRUE-FIDELITY FM-AM CHASSIS IN SPECIALLY DESIGNED CABINETS WEBSTER 3-SPEED CHANGER—GE PICKUP

We have mounted the P1215 True-Fidelity FM-AM Chassis, described at left, in two especially designed decorator-styled cabinets. Each unit contains the fine, new Webster Model 100-270 three-speed record changer with General Electric "Triple-Play" variable reluctance cartridge, as well as the excellent 12" Concert speaker with heavy Alnico V magnet. Each unit is mounted and tested by our trained sound-craftsmen so that superb performance is assured.

Replace your present obsolete chassis—or build a new custom installation with this truly terrific value in an FM-AM radio with built-in preamplifier for variable reluctance pickups. Features a 10-watt true fidelity audio system, plus a wide-range 12" PM speaker. Will provide better quality reproduction than many of the much higher priced radios of only a few years ago. We're so sure that you'll be enthusiastic about this great buy that we will permit you to return it within 30 days of purchase date for full refund, less transportation charges, if you are not entirely pleased with it. Advanced modern circuits in this fine set include compensated pre-amplifier for GE and other variable reluctance pickups; high and low impedance phono inputs, full range tone control; 2 cabinet antennas—loop and folded dipole, 10-watt push-pull beam power audio output; illuminated slide rule dial. Frequency range covers 88-108 Mc on FM and 550-1700 Kc on AM. Tube complement: 6NA6, 7F8, 7Q7, 7AH7, 7A6, 7F7, 6SH7, 6AT6, 6SC7, 2-7C5. Has 5Y3GT rectifier. For operation on 105-125 volts, 60 cycles AC 9"x13"x9½" deep.

1P1215—Shpg. wt. 25 lbs. **69.50**

THE MODERNE Consists of the P1215 FM AM Chassis, Webster 100-270 changer with GE "Triple-Play" cartridge, and 12" speaker mounted in the cabinet illustrated above at left. Changer is mounted in a slideout drawer. Chassis is mounted in adjacent space having a hinged over-hang slideaway door. Attractive matching speaker grille. Cabinet is sturdily constructed of choice hardwoods, Blonde finish, with beveled moldings and offset legs. 35" high, 36½" wide, 17¾" deep. Shpg. wt. 135 lbs. **199.50**
 1P1222—As above, Mahogany **199.50**
 3P115—Blonde cabinet only **82.50**
 3P116—Mahogany cabinet only **79.50**
 Shpg. wt. of cabinets only, 100 lbs.

THE RONLEIGH. Same set as the Moderne but in the quiet elegance of traditional styling, with authentic period moulding and bronze hardware, 37¼" H., 35¾" W., 17¾" deep. Mahogany only. **199.50**
 1P1224—Shpg. wt. 135 lbs. **199.50**
 3P124—Cabinet alone, Wt. 100 lbs. **82.50**

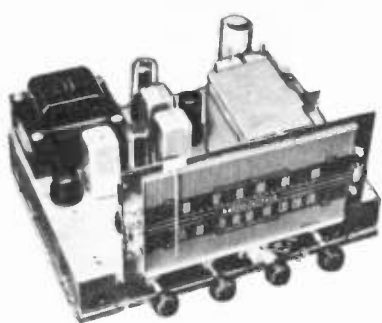
hallicrafters MODEL S-78A

FM/AM CHASSIS



FM-AM RADIO

Enjoy all the noise-free, fidelity reception of FM and all the variety and distant reception of AM with this beautiful table model radio. It is designed to take advantage of all the inherent improvements in today's stations. Receive static-free FM on the 88-108 Mc band, and the fine AM programs not yet duplicated or out of range of FM, on the 540-1700 Kc AM band. Circuits have been carefully designed for sensitive, efficient operation. Separate IF coils for each band. Features continuous tone control, beam-power output, large Alnico V PM speaker, and built-in AM and FM antennas, with provisions for external antenna where desired. Uses: 2-6BJ6, 12AT7, 6BH6, 12AL5, 12AT6, 35L6. Has 35Z5 rectifier. For 105-125 volts DC or AC (50/60 cyc.) 12x8x7". Complete with tubes. Shpg. wt. 13 lbs. **P819—FM-AM Radio 39.95**



- Automatic Frequency Control
- 10 Miniature Tubes (Plus Rectifier)
- Radiation-Free Oscillator
- Excellent Sensitivity

A new radiation-proof FM AM chassis to meet the popular demand for a medium priced unit with top-performance characteristics. Offers automatic Frequency Control assuring clearest possible reception of FM stations by eliminating the human error in tuning; as the station is approached this circuit "takes over" electronically and holds the station in perfect tune. Now radiation-proof is especially important in that normal oscillation from many ordinary FM receivers has been severely criticized by the FCC for interfering with VHF aircraft navigational aids. The new S-78A avoids this radiation by extensive shielding and filtering so that even the stringent standards proposed by the FCC are easily met. The receiver covers the standard broadcast band 540-1700 KC and FM 88 to 108 MC. One tuned RF, two IF stages. Audio response 50-14,000 cycles. Seven-watt push-pull output. Full range tone control, band switch, volume and tuning. Tuning knobs and escutcheon are furnished. The receiver is equipped with a phono input jack. Ten tubes plus a rectifier. All in all, it is a chassis that will be prized by experts and vastly preferred by amateurs all over the world who desire a radio that is all radio, one that will provide many hours of enjoyment on the FM and broadcast bands. Size overall 12½" wide by 7¾" high and 11" deep. Hallicrafters Model S78A Chassis—Shpg. wt. 25 lbs. **89.50**

Authorized Distributors of All the Foremost Makes

FAMOUS WILCOX-GAY TAPE and DISC RECORDERS



NEW DUAL SPEED TAPE RECORDER WITH FINGER-TIP CONTROLS

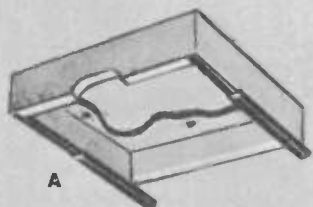
WILCOX-GAY MODEL 2A10—Complete, self-contained two-speed tape recorder that sets a new trend in performance with its magic push-button control for recording and playback. Five push-buttons give instant and automatic selection of Fast Forward, Playback, Stop, Record, and Fast Reverse. Records for mike, external radio or phono with remarkable fidelity, free from "wow" and "flutter". Plays back through built-in amplifier and speaker. 33 $\frac{1}{3}$ "/sec. and 7 $\frac{1}{2}$ "/sec. recording speeds. Takes 5" or 7" reel and provides up to two hours of recording on dual track at slower speed and up to one hour at faster speed. Tape can be erased and reused indefinitely, or stored for future use. Neon recording level indicator assures proper recording level at all times. Unit is equipped with jack for plug-in of external speaker, if desired. Attractive, two-tone luggage-type portable case measures 12x14x7". Operates on 115 V., 60 cycles AC. Supplied complete with tubes, crystal mike and 7-ft. cord, one reel of plastic type "A" tape and 5" take-up reel. Shpg. wt. 20 lbs. List \$149.95.

Wilcox-Gay Model 2A10 Tape Recorder..... **89.97**

WILCOX-GAY MODEL 1C10 COMBINATION TAPE-DISC RECORDIO

This versatile recorder records on tape from discs, records on discs from tape, records on tape or discs from microphone or external radio, plays back both tape and disc recordings through built-in amplifier and speaker. Jack is provided for plug-in of external speaker. Also can be plugged into external amplifier. Response 80-6000 cps at 33 $\frac{1}{3}$ "/sec. recording speed. Continuous recording for 1/2 hour provided with a 5" reel of tape. Dual track recording head permits reversal of reel for another 1/2 hour of continuous recording. Features high speed wind for forward and reverse, neon recording volume indicator, tape erase, automatic shut-off at end of tape playback and mechanical interlock to prevent accidental tape erasure. Disc section cuts blank records up to 10" in diameter at 78 RPM and plays back all 78 RPM records up to 12". Recording and playback handled by single tone arm. Handsome 2-tone maroon leatherette case, 18 $\frac{1}{2}$ x16 $\frac{1}{2}$ x9 $\frac{3}{8}$ ". For 115 V., 60 cycles AC. With tubes, crystal mike and 5" take-up reel. (Less tape; uses type "A") Shpg. wt. 30 lbs. List \$187.50

Wilcox-Gay Model 1C10 Tape-Disc Recordio..... **112.70**



A



B



C

Lafayette



Fig. A. SLIDE-OUT RECORD CHANGER DRAWER

—For custom automatic record changer installations in bookcases, cabinets, end tables, etc. Durable plywood. Equipped with drawer slides described under Fig. B. Can be cut out for all makes of record changers. Specify Garrard, Webster-Chicago, V-M, etc., including type numbers when ordering.

P16330—Shpg. wt. 7 lbs..... **12.50**

Fig. B. DRAWER SLIDES—For mounting record changers in slide-out drawers. Heavy duty construction of black oxidized steel. Smooth, ball-bearing operation. Equipped with special silencer springs to assure quiet action. Extends to 22". With screws. Shpg. wt. 4 lbs.

P16316—Drawer Slides **4.25**

Fig. C. RECORDER PLAYER SWITCH—Quickly connects record players, FM and TV attachments into audio amplifier of radio sets. Cuts out radio on phono position. No hum. Shpg. wt. 1 lb.

P12699 **82¢**

3-SPEED DE LUXE PHONO

With GE Triple-Play Cartridge

This deluxe 3-speed portable phono combines the finest features we've ever offered in a unit of this type. Lightweight 8-gram arm with GE "Triple-Play" variable reluctance cartridge for standard and long-play microgroove records. Advance-engineered 4-tube plus rectifier amplifier provides 6 watts of audio. Has separate tone control; volume control, on/off switch. 6x9 $\frac{1}{4}$ " oval Alnico V speaker for fine tone and volume. Sturdy motor with positive, -speed control. Plays 11 records with lid closed. Two-tone jumbo brown simulated alligator leather cover on 13 $\frac{3}{4}$ x7 $\frac{3}{4}$ x7 $\frac{1}{4}$ " carrying case. For 110-120 volts, 60 cycles.

P22649—Shpg. wt. 15 lbs..... **39.50**

THREE-SPEED PROFESSIONAL TRAN- SCRIPTION PLAYER

A highly desirable instrument for schools, advertising agencies, sales - meetings, demonstrations, home, etc. Equipped with a microphone plug for use with a crystal mike. Plays up to 16" records of 78, 45 33 $\frac{1}{3}$ RPM, standard and microgroove. In simulated leather covered, two-part carrying case. One part contains fine 8" Alnico V PM speaker, and is detachable for remote placement. Amplifier has push-pull output, uses 3 tubes and rectifier; output 5 watts. Full range tone control. Heavy duty, wow-free motor with balanced turntable. 16" transcription arm, lightweight crystal pickup with twist styli. Complete with tubes, speaker cable and plug. For 110-120 volts, 60 cycles AC. P22703—

Shpg. wt. 17 lbs..... **48.50**

You Always Save at Lafayette

LAFAYETTE 21

Magnecorder

FIRST CHOICE OF ENGINEERS



MAGNECORD SPECS PT63-AH & PT6-AH

FREQUENCY RESPONSE
 15" tape speed—flat from 50-15,000 cps \pm 2 db
 7 1/2" tape speed—flat from 50-7000 cps \pm 2 db
 3 3/4" tape speed—flat from 50-4000 cps \pm 2 db
SIGNAL TO NOISE RATIO
 Exceeds 50 db with less than 2% harmonic distortion
MAXIMUM FLUTTER
 Less than 0.3% maximum (measured peak-to-peak)
POWER
 117 volt, 60 cycle, single phase AC.



Magnecorder is used by more engineers and broadcasters than all other professional recorders combined—proof positive of Magnecorder superiority in the field. Meeting NAB standards, Magnecorders assure you of the finest in professional magnetic tape recording. Precision engineers, each provides maximum flexibility and dependability for a minimum investment. Widely used in the automotive, aviation and other manufacturing fields, as well as broadcast industry, schools, universities, and laboratories. Their outstanding reputation has been earned only by strict adherence to fine quality at all times.

PT63-AH THREE HEAD RECORDING MECHANISM

With this three head Magnecorder you can monitor directly from the tape while recording. Separate erase, record and playback heads are triple shielded to prevent cross-talk and hum and each can be individually aligned or replaced. Has high speed forward feature for fast cueing and editing. Records at 15" and 7 1/2" speed; complete with quick-change capstans for both tape speeds. Uses standard 7" reels and rewinds 1200 feet in 40 seconds. For use with Magnecorder PT63-J or PT-7 amplifiers, listed below. 7"x17" grey hammerloid enamel panel. In black leatherette covered wood portable case, 18" W, 8" H, 15 1/2" D. Shipping weight 46 lbs.
MAGNECORDER PT63-AH Recording Mechanism.....NET 350.00
MAGNECORDER PT63-AHX. Above, less case.....NET 333.00

PT63-J RECORD AND PLAYBACK AMPLIFIER

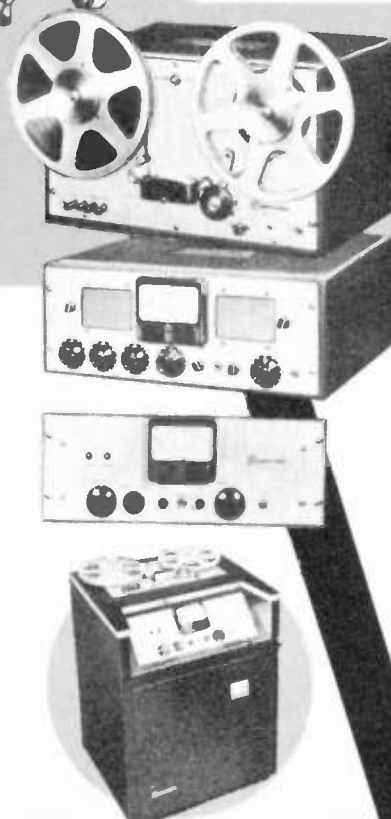
Complementary amplifier for the PT63-AH recording mechanism above, this unit has separate record and playback amplifiers for the simultaneous playback of tape while recording. Single low-impedance microphone input, also bridging input. Has 600 ohm balanced, zero level output and 10 watts of audio with terminals for external speaker. Has 5" monitor speaker. Switch for 7 1/2" or 15" sec. tape speed equalization. Switch for reading bias, record or playback on VU meter. 7"x19" grey hammerloid panel for rack mounting when removed from portable case. (Can be used with PT6-IM4 for low-level mixing up to 4 low-impedance mikes.) In black leatherette covered wood case, 20" W, 8" H, 15" D.
MAGNECORDER PT63-J Amplifier, Shpg. wt. 40 lbs.....NET 387.00
MAGNECORDER PT63-JX-As above, less case.....NET 370.00

PT6-AH RECORDING MECHANISM

This basic mechanism has long been recognized as one of the great values in the professional field. Has separate erase and record/reproduce heads and includes 7 1/2" and 15" tape speed capstans. Has high speed forward feature for fast cueing and editing. Uses standard 7" reels and rewinds 1200 feet in 40 seconds. Grey hammerloid panel 7"x17" may be removed for rack mounting. In black leatherette covered wood carrying case, 18" W, 8" H, 15 1/2" D. Shipping weight 46 lbs.
MAGNECORDER PT6-AH Recording Mechanism.....NET 316.00
MAGNECORDER PT6-AHX-As above, less case.....NET 299.00

PT6-J AMPLIFIER

For use with PT6-AH, or as all purpose amplifier, single mike input. Combination record/reproduce amplifier has 10 watts audio with terminal for external speaker. One low impedance mike input, also bridging input. Output; zero level at 600 ohms, balanced, plus 10w audio. Monitor speaker. Complete with tubes and interconnecting cables. Specify for 15" or 7 1/2" equalizer. Grey hammerloid panel 7"x17" may be rack mounted. In black leatherette covered wood case, 18" W, 8" H, 15 1/2" D.
MAGNECORDER PT6-J, Shpg. wt. 31 lbs.....NET 248.00
MAGNECORDER PT6-JX-As above, less case.....NET 232.00
PT6-IM4—Multi-Channel Low Lever Mixer. For up to four 30, 50 ohm low impedance mikes. Plugs into input on PT6-J or PT63-J amplifiers. Amplifier gain control masters all mikes. 4 ladder type attenuators (2 db per step).
PT6-IM4—With Cannon receptacles and plugs. Wt. 13 lbs.....NET 74.50



NEW! PT7 RECORDING EQUIPMENT

PT7 EQUIPMENT SPECIFICATIONS

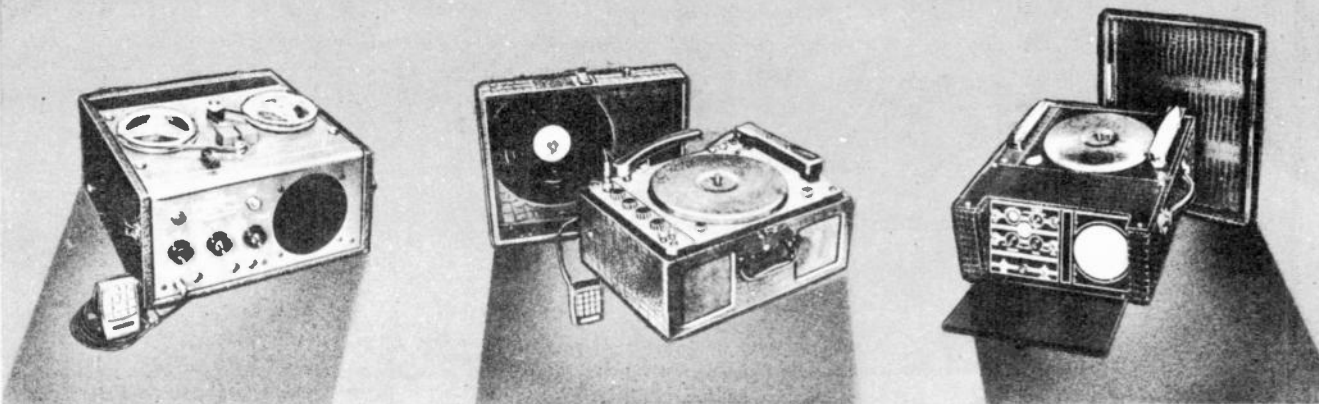
FREQUENCY RESPONSE: Flat from 50-15000 cps \pm 2 db at 15"/second. Flat from 50-7500 cps \pm 2 db at 7 1/2"/second. **SIGNAL TO NOISE RATIO:** Over 55 db with less than 2% harmonic distortion. **FLUTTER AND WOW:** Less than 0.1% maximum (peak-to-peak) at 15"/second; less than 0.2% maximum (peak-to-peak) at 7 1/2"/second. **INTERLOCKED PUSH-BUTTON CONTROLS:** Forward, Stop, Rewind, or Hi-Speed. Can be remotely controlled. **POWER:** 117 volts, 60 cycles AC.

PT7-A RECORDER MECHANISM

This great new recorder mechanism features three heads; Erase, Record, Reproduce. Each can be individually replaced or aligned. Triple shielded to eliminate crosstalk or hum. Also has new positive drive speed reducer. This non-slip system provides perfect timing of tape-recorder to recorder—no lost program time. Instantaneous start and stop—up to full speed or stop in less than 1/10 second. Hi-Speed forward and rewind—full 10 1/2" reels in 1 minute; 7" reels in 30 seconds. 2-Speed switch on panel changes both 7 1/2" and 15" speeds electrically. Tape lifts automatically from heads in Hi-Speed Forward or Rewind. Two flywheels—a double filter—driven by a flexible neoprene gear-toothed coupling assures accurate timing always. No slippage or wear. No lubrication is required at any time. A perfected, dependable recorder drive, surpassing all others. Grey hammerloid panel 19"x10 1/2". In black leatherette covered wood case, 20" W, 11" H, 18" D. Space for 10 1/2" NAB reels in case. Shpg. wt. 82 lbs.
MAGNECORDER PT7-A. NET 468.00
MAGNECORDER PT7-AX—Above, less portable case.....NET 452.00

PT7-P AMPLIFIER

This 3-channel, high level mixing amplifier has separate record and playback amplifiers. Inputs for 3 low impedance 30, 50, or 250 ohms mikes have separate pre-amps for each with high-level mixing. Also bridging input. Output; zero level at 600 ohms, balanced and 10 watts of audio for monitor, or external speaker. Switch for 7 1/2" or 15" equalization. Switch to read bias, record or playback on 4" VU meter. Complete with tubes, interconnecting cables are attached to PT7-A Mechanism. In 20x8x18" deep portable case.
 Wt. 45 lbs.
MAGNECORDER PT-7P. NET 440.00
PT7-C LINE LEVEL AMPLIFIER. Input 600 ohms, balanced, also bridging input. Output; zero level at 600 ohms, balanced. 7 1/2" or 15" sec equalization. Read bias, record or playback on 4" VU meter. Complete with tubes—no audio amplifier. Size: 7x19x18". Shpg. wt. 82 lbs.
MAGNECORDER PT7-C. NET 334.00
PT7-CC CONSOLE COMBINATION. Consists of PT7-AX and PT7-C housed in chrome-trim black wood cabinet, with formica top. 38" H, 25" W, 24 1/2" D.
PT7-CC. Wt. 211 lbs.....NET 950.00



FINE QUALITY TAPE AND DISC RECORDERS

BELL MODEL RT-65-B 3-SPEED TAPE RECORDER

- Records Up to 4 Hrs. on 1200-Ft. Reel
- Frequency Response 70-8000 cps \pm 3 db
- Records From Microphone or Phono-Radio
- Professional Quality — Self-Contained

Here's a tape recorder with features that make it desirable for either semi-professional or home use. Ideal for conferences, interviews, meetings and recording of music, and for home recording by family and friends. Plays or records on 5" or 7" reels. Neon indicator light shows proper recording level. Has both volume and tone control for compensation where required. Has three forward speeds: 1 7/8", 3 3/4" and 7 1/2"/sec. 1 7/8" speed gives 4 hours of recording on one 7" reel, 2 hours on 3 3/4" speed. Frequency response is 70 to 8,000 CPS \pm 3 db at 7 1/2"/sec. Uses paper or plastic tape on which you can rewind or erase one-half the tape at a time. 8-watt 6" Alnico V PM speaker is automatically disconnected when using external speaker. Records from microphone, external radio or phono. Output 3.2 ohms and high impedance for headphones. Fast forward and rewind at 45"/sec. Controls: Rewind-OFF-Forward; Tone with AC switch; Erase or Record-Playback; Volume; Equalization Switch. Tubes: 1-12AX7; 1-12AU7; 1-6V6GT. Has 6X5GT rectifier. Power 80 watts at 117 V., 60 cycles AC. Removable hinged cover, portable case, 16" D., 8 1/2" H., 15" W., has storage space for six 5" reels and three 7" reels, mike cables and accessories. Recorder is complete, ready to operate with crystal microphone, and 6 feet of cable, a 600 ft. reel of type A tape, a 5 inch take up reel, instructions and tubes. Shpg. Wt. 40 lbs. List Price. \$186.50.

Bell Model RT-65-B Recorder.....124.30

NOTE: See front cover for Magnecord tape recorders. We also carry REVERE, PENTRON, BRUSH, WEBSTER and PRESTO. Our stock is extensive and we can fill any requirement. Send in your order specifying manufacturer's model number, or write for prices and data.

MEISSNER MODEL 4DR HOME DISC RECORDER

Undoubtedly one of the best values ever offered in a home recorder. Although built to professional standards, it is priced for the modest budget. The unit records and plays back records at 33-1/3, 45 and 78 RPM. Bushing supplied readily converts recorder for 45 RPM cutting and playback. You can record direct from mike, another phono, radio or tuner at 160 lines per inch on discs up to 10" in diameter. Frequency response up to 4500 cps (50% higher than other instruments of this type). Plays back records up to 12" in diameter. Crystal playback cartridge includes .001" and .003" replaceable twin styli for standard and microgroove records. Other outstanding features include two built-in 5" PM speakers with provision for an external speaker if desired, a separate volume control for each of the two inputs, and a neon light recording level indicator. Tubes: 6SJ7, 6SL7GT, 6V6GT. Has 6X5GT rectifier. Handsome portable wood case with red, simulated alligator covering, 16 1/4 x 12 3/4 x 9 1/4". Removable hinged cover has space for carrying records. Supplied complete with tubes, mike, shielded cable and instructions. For 110-120 V., 60 cycles AC. Shpg. wt. 40 lbs. List 199.35.

Meissner Model 4DR — Net.....117.21

PENTRON BASIC TAPE RECORDING MECHANISM

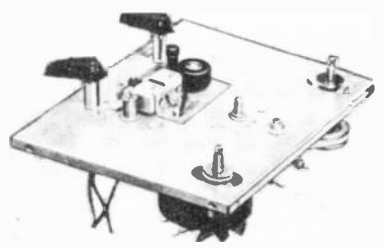
This heavy duty basic recording mechanism is designed for use with a combination radio-phonograph custom installation that already has a high gain amplifier with special equalization. It records radio programs, discs or "live" recordings through a mike. A 1200-ft. reel of tape gives you two hours of recording time at a speed of 3 3/4"/second. Only half the tape width is used at a time. After one hour the reels are reversed and recording is done on the other half. Frequency response 85-5000 cps within 3 db when used with recommended circuit. Unit is equipped with a single-lever control for selecting Record-Play, OFF and Rewind positions. Has extra fast forward speed and rewind. Supplied with oscillator coil for construction of bias-erase oscillator which is also required. Parts list, instructions, diagram and 7" plastic takeup reel included. Size: 13 1/4" W., 7" H., 9" D. For 110-120V., 60 cycles AC. Uses type "B" tape not included.

Model 973M — Pentron Basic Tape Recording Mechanism — Shpg. wt. 14 lbs.....69.50

MASCO MODEL RK-55L 2-SPEED DISC RECORDER

Self-contained portable recorder for cutting standard 78 and 33-1/3 RPM discs. Plays back both speeds including 33-1/3 microgrooves. Has built-in amplifier, 6" Alnico PM speaker and heavy duty recording motor and turntable. Records direct from any high impedance mike, radio or phono. It can also be used as a complete PA system. A three-way switch permits independent selection of recording, playback or PA without interaction. This unit has a volume level indicator, an adjustable cutting head and separate pickup arm with turnover crystal cartridge for standard and microgroove records. Master gain and tone controls allow for any desired volume or tone setting. Tubes: 2-6SL7GT, 1-6V6GT. Has 6X5GT rectifier and 6U5 level indicator. Brown, alligator fabric-like covered case with removable cover, 16 x 19 1/4 x 8 1/2" high. For 117 V., 60 cycles AC. Supplied with tubes and cutting needle, but less mike and playback needles. Shpg. wt. 40 lbs. List \$205.20.

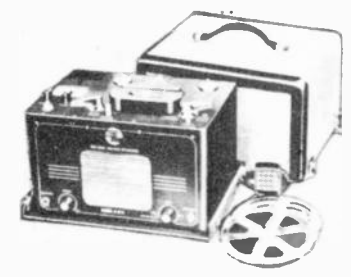
Masco RK-55L Disc Recorder — NET. 128.74



Model 973M — Pentron Basic Tape Recording Mechanism — Shpg. wt. 14 lbs.....69.50

MASCO "SOUND-REEL" DUAL-TRACK DUAL-SPEED TAPE RECORDER

These new Masco "Sound-Reel" dual-speed, dual-track magnetic tape recorders offer flexibility and economy with two tape speeds that give wide frequency response with freedom from distortion. Check features: DUAL RECORDING SPEED: 7.50 in./sec. for 1 hr. dual track, 1/2 hr. single track. 3.75 in./sec. for 2 hr. dual track, 1 hr. single track. FREQUENCY RESPONSE: 80-8,500 cps. \pm 3 db. at 7.50 in./sec., 80-5,000 cps. \pm 3 db. at 3.75 in./sec. NEON LEVEL INDICATOR for recording volume level. ERASE & BIAS: AC Type, 60 Kc. Oscillator. 6" ALNICO V PM SPEAKER, heavy duty type. MONITORING JACK: for headphone monitoring. REWIND SPEED: 1200 feet in three minutes. TWO INPUTS: Internal Speaker; External Speaker, 8-16 ohm voice coil; 500 ohm line. HEAVY DUTY MOTOR: 4-pole, heavy duty type. INDICATOR SCALE: Shows elapsed recording time used in minutes. CAPSTAN TURRET DRIVE: Eliminates tape slippage. Constant tape speed. NO ACCIDENTAL ERASE: A record push-button must be depressed before recording is possible. TONE CONTROL: for playback use only. POWER OUTPUT: 5 watts to speaker. PLAYBACK EQUALIZATION: Separate for 7.50 in./sec. and 3.75 in./sec. Self-contained AM Tuner in 37R models. Aluminum Case in "Spruce-Green". 12 1/2 x 15 1/8 x 10".



Mike and radio/phone. THREE OUTPUTS: Internal Speaker; External Speaker, 8-16 ohm voice coil; 500 ohm line. HEAVY DUTY MOTOR: 4-pole, heavy duty type. INDICATOR SCALE: Shows elapsed recording time used in minutes. CAPSTAN TURRET DRIVE: Eliminates tape slippage. Constant tape speed. NO ACCIDENTAL ERASE: A record push-button must be depressed before recording is possible. TONE CONTROL: for playback use only. POWER OUTPUT: 5 watts to speaker. PLAYBACK EQUALIZATION: Separate for 7.50 in./sec. and 3.75 in./sec. Self-contained AM Tuner in 37R models. Aluminum Case in "Spruce-Green". 12 1/2 x 15 1/8 x 10".

Model D-37 — Complete portable dual speed tape recorder, with mike, 600 ft. plastic tape, take-up reel and portable case. P22637 — List \$243.00 NET.....162.00

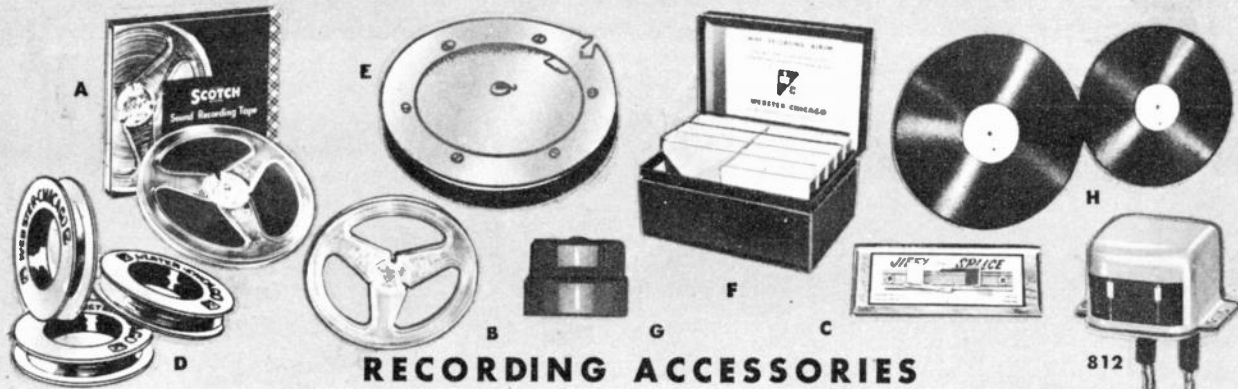
Model D-37R — Same as Model D-37, but with self-contained AM tuner. Shpg. wt. 42 lbs. List Price \$286.20. P22638 — (FET inc.).....NET.....192.96

INDUCTION TELEPHONE PICK-UP



Induction telephone pick-up. Telephone conversations can now be picked-up with no tapping of wires or special telephone circuits. Simply place the phone base, either cradle or upright type, on the pick-up platform and connect the leads to the high-impedance input of any medium gain audio amplifier, or directly to any tape, disc or wire recorder. When used for public address work, a speaker at home or in another city can address large audiences without special telephone company equipment.

P22523 — Shpg. Wt. 3 lbs.....5.88
P22524 — Induction coil only.....4.70



RECORDING ACCESSORIES

812

FOR TAPE RECORDERS

Fig. A. SCOTCH RECORDING TAPES. Made sensitive tapes, Scotch Brand offers the advantages of better frequency response at slow by the world's largest manufacturer of pressure-recording speeds; low noise level; greater signal strength; even and constant tracking; less cross-talk; greater freedom from breakage; ease of editing and cleaner erasures with low power. Freq. response 50-8000 cps at 7 1/2" per second. All on plastic reels except as indicated.

Type 101A—Magnetic Coating facing-in Paper Base

Stock No.	Size	List Price	1-11 Each	12 & more Each
P16298	1/4"x1200 ft.	\$3.50	2.23	2.10
P16299	1/4"x600 ft.	2.25	1.50	1.35
P16291	1/4"x150 ft.	.75	.50	.45

Type 101B—Magnetic Coating facing-out Paper Base

Stock No.	Size	List Price	1-11 Each	12 & more Each
P16296	1/4"x1200 ft.	\$3.50	2.23	2.10
P16297	1/4"x600 ft.	2.25	1.50	1.35
P16292	1/4"x150 ft.	.75	.50	.45

Type 111A—Magnetic Coating facing-in Plastic Base

Stock No.	Size	List Price	1-11 Each	12 & more Each
P16409	1/4"x2400 ft.	13.85	9.23	8.31
P16408	1/4"x2400 ft.	11.00	7.34	6.60
P16410	1/4"x1200 ft.	5.50	3.67	3.30
P16412	1/4"x600 ft.	3.50	2.33	2.10
P16414	1/4"x150 ft.	1.00	.67	.60

Type 111B—Magnetic Coating Facing-out Plastic Base

Stock No.	Size	List Price	1-11 Each	12 & more Each
P16411	1/4"x1200 ft.	5.50	3.67	3.30
P16413	1/4"x600 ft.	3.50	2.33	2.10
P16415	1/4"x150 ft.	1.00	.67	.60

Fig. B. SCOTCH EMPTY PLASTIC REELS. Supplied with their own index box. Clear plastic.

Stock No.	Dia.	Holds	List Price	Each	12 or more Each
P16417	7"	1200'	.75	.50	.45
P16418	5"	600'	.65	.43	.39
P16419	3"	150'	.30	.20	.18

Scotch Leader and Timing Tape No. 43
For ease in editing breaks. Has 3/4" spaced markings for accurate timing. 1/4" x 150 ft. P16420—Lots 1-11 Ea. 34¢
12 & more Ea. 30¢

Scotch Splicing Tape
Type 41. Splicing Tape, 1/2" x 100 inches. On metal utility dispenser. P16416—(Lots of 12)..... 27¢ Ea.—Ea. 29¢

Fig. C. MAGNETIC TAPE SPLICER. An excellent accessory that splices tapes accurately and eliminates joint noise. Both ends of tape are cut simultaneously. Nicked brass finish. Wt. 1 lb. P16329..... 1.47

SHURE 815 TAPE RECORDING HEAD
Use of head (not illustrated), doubles recording time of any size roll of tape. Records 1/2 side of standard 8MM, 1/4" tape. Unit permits full hour of recording on 1200' of 8MM tape, at 7 1/2" per second. Good erase efficiency. Mounted in hum-shielded case. Uniform output; good frequency response. P16327..... 8.82

SHURE 812 Magnetic WIRE RECORDING HEAD
Used for recording, reproducing and erasing. Wire groove is polished and correctly contoured for best results. Frequency response and output level are essentially flat. Enclosed in compact hum shielding case; head furnished with standard 4-prong adapter base. Exact replacement for Shure Model WR-12 Head. Shpg. wt. 11 oz. P16328..... 8.82

FOR WIRE RECORDERS

Fig. D. Webster-Chicago Recording Wire. Truestest Recording Wire

Our Stock No.	Webster No.	Spool Size	Each	10 or more, Ea.
P16300	W-173	15 Min.	1.81	1.45
P16301	W-174	30 Min.	2.69	2.16
P16302	W-175	60 Min.	4.41	3.53

TRUTEST RECORDING WIRE
For use with all wire recorders. Tested uniform quality assures good tonal reproduction and long life.

Stock No.	Spool Size	Price
P16311	15 Min.	1.19
P16312	30 Min.	1.80
P16313	60 Min.	2.94

Empty Metal Spools, suitable for replacement on most wire recorders. P16305—Lots 1-9, Ea. .73¢ 10 & over, Ea. 59¢

Webster-Chicago Nylon Thread Leaders. Type N200. For use in editing recorded wire or replacement of original wire leader. Simplifies threading. 100 feet, for all standard wire recorders. P16327..... 1.37

Plastic Leader for recording wire. P16318..... Pair 14¢

Fig. F. Webster Recording Wire Spool Album. Contains 10 spool-size boxes in sturdy burgandy finished cardboard. Titles can be written on boxes. P16307—Shpg. wt. 1 lb. 98¢

MAILING BOX
Provides handy and easy method of mailing recording wire and sending messages between the office and field. P16326—(Pkg. of 10)..... 39¢

Fig. G. Webster-Chicago Model 2904 Head may be used for replacement of any heads now in use on Webster-Electronic Memory Wire Recorders. This improved head gives better, flatter, more uniform frequency response than units on original models. Useful for recording and erasing, as well as for reproduction. Package includes the recording head, cartridge cap, and mounting screw. All instructions for proper installation are included. P16324—Shpg. wt. 11 oz. 5.88

Takeup Drum for all Webster Wire Recorders. Webster No. TD424. Illus. in Fig. E. P16322..... 1.96

RECORDING NEEDLES
Lapped edge sapphire cutting needle for acetate discs. Precision cut jewel. Over 5 hours cutting life. P191..... 3.23

Like above, but with Long Shank to fit Presto Professional and Brush cutting heads. P198..... 3.45

Sapphire cutter ground to W.E. specs. For acetate discs. About 10 hours life. P196..... 4.25

Steel cutting needle for acetate; individually ground and lapped. Flattened Shank. P439—Pkg. of 4..... 59¢

Stellite cutter for acetate discs. Extremely quiet. Cuts hundreds of sides. P337..... 1.18

Individually polished steel cutter for acetate discs. Will cut 15 to 25 10" discs. P348—Package of 4..... 59¢

Alloy cutter for acetate; harder than steel. Polish while they cut. Hand lapped. P434—Package of 5..... 95¢

FOR DISC RECORDERS

PRESTO RECORDING DISCS

Fig. H. Professional discs for commercial and home use. Green Label discs are standard size, both sides guaranteed perfect. They are especially recommended for microgroove work. Brown Label discs are similar to green label, but have only one side guaranteed perfect. Orange Label discs have same lacquer coating, with lighter aluminum base. Masters are identical to green label but have larger diameters for processing. Base Thicknesses: .1064; .1056; .052; .040.

Stock No.	Size	Label	Net Each	Std. Pkg.	Wt. Lbs.	Net per Pkg.
P11940	17 1/2"	Master	4.20	20	33	67.20
P11933	16"	Green	2.81	25	30	56.25
P11941	16"	Brown	2.25	25	30	45.00
P11942	13 1/2"	Master	1.95	30	25	46.80
P11992	13 1/4"	Green	1.95	30	30	46.80
P11943	12"	Green	1.54	25	15	30.75
P11943	12"	Brown	1.20	25	15	24.00
P11963	12"	Orange	1.15	50	22	34.50
P11944	10"	Green	.98	25	10	19.50
P11962	10"	Orange	.85	50	18	25.50
P11961	8"	Orange	.55	50	15	16.50
P11960	6 1/2"	Orange	.40	50	16	12.00

RECORDISC RECORDING BLANKS

For Semi-Professional and Home Use. Orange Label: Processed paper base with a cellulose Nitrate coating. Double faced.

Stock	Dia.	Each	6 for
P11969	6 1/2"	.20	.90
P11970	8"	.27	1.26
P11971	10"	.40	1.80

Red Label: Professional grade with cellulose nitrate coating. .021" aluminum base.

Stock	Dia.	Each	5 for
P11972	6 1/2"	.27	1.20
P11973	8"	.33	1.50
P11974	10"	.53	2.40
P11975	12"	.67	3.00

Purple Label: Aluminum based, low cost disc.

Stock	Dia.	Each	5 for
P11945	6 1/2"	.20	.90
P11946	8"	.27	1.20
P11947	10"	.40	1.80

AUDIODISC PROFESSIONAL BLANKS

Red Label: Aluminum based blanks with coatings on both sides. For highest quality work in broadcast stations, recording studios, etc.

Stock	Dia.	Each	25 for
P11989	8"	.59	13.23
P11994	10"	.81	18.37
P11995	12"	1.34	30.13
P11996	16"	2.45	55.12

Yellow Label: Both sides coated on aluminum base. Suitable for school and studio use.

Stock	Dia.	Each	25 for
P11990	8"	.49	11.02
P11997	10"	.66	14.70
P11998	12"	1.08	24.25
P11999	16"	1.93	43.36

MAGNETIC RECORDING TEXT

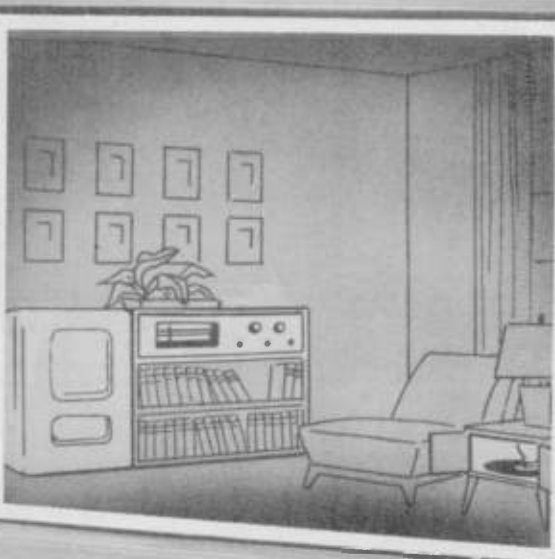
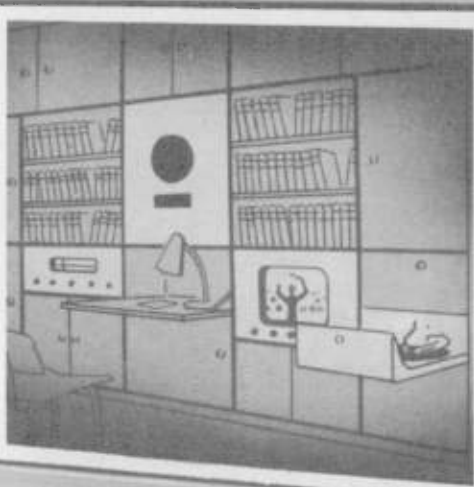
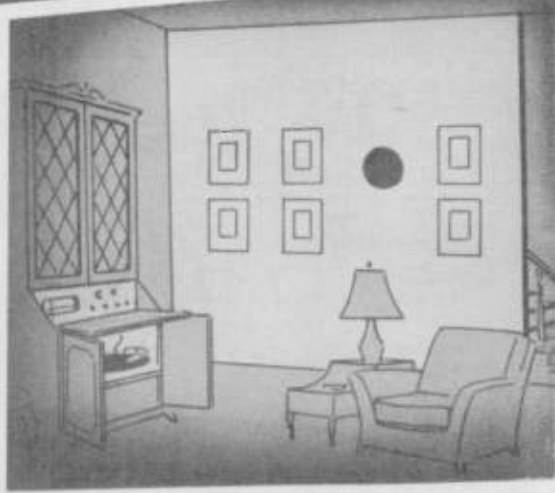
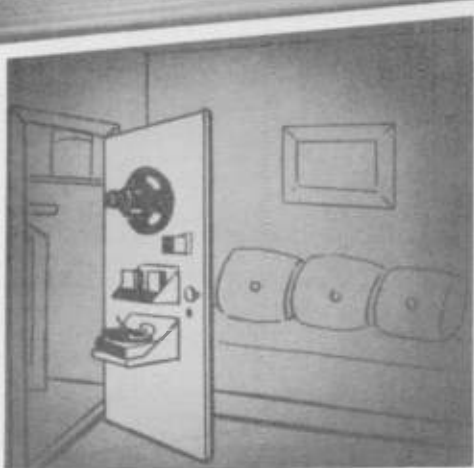
Complete text by the outstanding recording engineer, S. J. Begun. Covers theory of the magnetic recorder, acoustic factors in magnetic recording, magnetism, equipment, applications, instrumentation and use. A detailed and authoritative discussion of fundamentals. Dimensions: 6"x9"; 254 pages; 146 illustrations. Postpaid in U.S.A. P20182..... 5.00

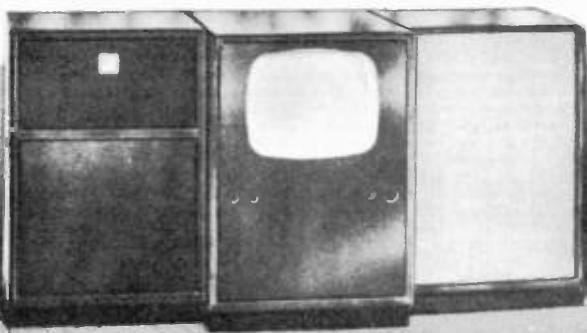
You can enjoy custom-built high fidelity equipment in your home at a very moderate price if you use existing furniture such as a bookcase, end table, credenza, wall or closet door. In this way, your entire expense is concentrated in the reproducing equipment, where it counts most. And installation costs are kept at a minimum, or eliminated entirely if you prefer to install the components yourself. When you buy your high fidelity system from Lafayette, it can be adapted without charge for easy plug-in with interconnecting cables. Your own ingenuity can provide an endless variety of ideas in planning your custom installation. Only a few simple rules must be followed in connection with the proper housing and placement of the speaker system.

Illustrated on this page are just a few of the many possible

installations to suit your own particular tastes and requirements. It is not necessary to limit your thinking to the shape of a conventional radio phonograph. You may have an attractive bookcase, credenza or cabinet in your living room which can be easily and inexpensively adapted. AT NO EXTRA CHARGE, Lafayette engineers will do all the necessary wiring and soldering to adapt your components to each other. No further electrical work is required! You receive a complete high fidelity "package" which has been fully tested . . . ready to plug together and install in your cabinets. For your convenience Lafayette also maintains a service for installing high fidelity components into your existing furniture at moderate cost. This service includes expert wood-working craftsmanship combined with professional audio engineering. Write us your requirements.

Custom Planning





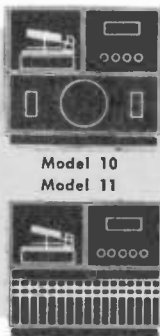
Custom Styled . . . FOR RADIO, PHONOGRAPH

Cabinart's versatile matched units make it easy to select your own cabinet arrangements for television, radio, phonograph and speaker components. They are beautifully designed modern cabinets of selected woods, expertly constructed and finished by skilled craftsmen to last a lifetime. Great care has been taken to assure the best possible acoustics without sacrificing the fine custom styling. Record changer compartments are the pull-out type, mounted on smooth operating ball bearing slides. Handsome square brass hardware is used on all record changer drawers and cabinet doors, except the Early American model cabinets which are supplied with round, black finished Stanley knobs. All speaker enclosures are of bass reflex design to assure the best acoustical balance of high and low frequencies. Attractive matching cloth speaker grille.

MODEL 28 — Record Changer, Radio & Amplifier Cabinet. Overall: 35½" H., 23½" W., 18" D. Inside dimensions — Record Changer: 27" W., 11¾" H., 17" D.; Radio & Amplifier: 22" W., 18½" H., 16" D. Bland birch or cordovan mahogany on birch finishes. Cabinart Model 28 — Shpg. wt. 72 lbs. **72.00**

MODEL 295 — TV Chassis Cabinet. Overall: 35½" H., 25" W., 22" D. Inside dimensions: 31" H., 23½" W., 21" D. Shpg. wt. 75 lbs. Finishes same as Model 28. Cabinart Model 295. **81.00**

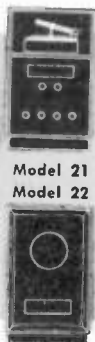
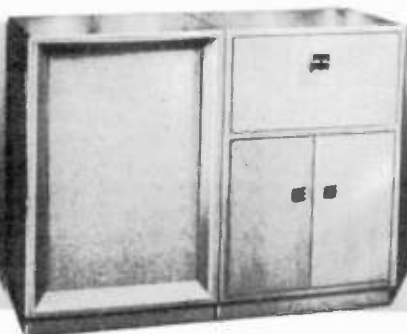
MODEL 27 — Speaker Cabinet. Overall: 35½" H., 23½" W., 18" D. Baffle area 6½ cubic feet; 22" W., 31" H., 16" D. Shpg. wt. 58 lbs. Finishes same as Model 28. Cabinart Model 27. **48.00**



Model 10
Model 11

MODEL 10 — Combination Radio-Phonograph and Speaker Cabinet. Overall dimensions: 35½" H., 35½" W., 18" D. Inside dimensions of record changer and radio compartments: 14¼" H., 16¾" W., 15" D.; Speaker baffle area 5 cubic feet; 34" W., 16" H., 16" D. Finishes: red or cordovan mahogany, limed oak or medium walnut. Shpg. wt. 90 lbs. Cabinart Model 10. **180.00**

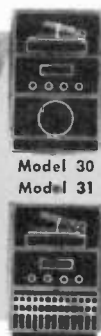
MODEL 11 — Same cabinet as Model 10 except record storage space in place of speaker baffle. Finishes, shpg. wt. and dimensions exactly the same. Cabinart Model 11. **180.00**



Model 21
Model 22

MODEL 21 — Record Changer, Radio & Amplifier Cabinet. Overall: 35½" H., 23½" W., 18" D. Inside dimensions — Record changer: 22" W., 11¾" H., 17" D.; Radio: 22" W., 18½" H., 16" D. Finishes: red or cordovan mahogany, limed oak, or medium walnut. Cabinart Model 21 — Shpg. wt. 75 lbs. **138.00**

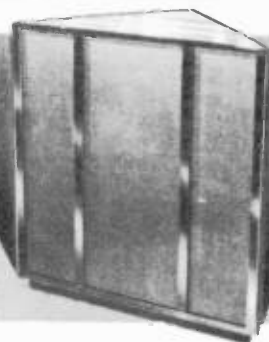
MODEL 22 — Speaker Cabinet. Overall dimensions and finishes same as Model 21. Baffle area 6½ cubic feet; 22" W., 31" H., 16" D. Cut-out for speaker available without charge if specified when ordering. Shpg. wt. 60 lbs. Cabinart Model 22. **92.00**



Model 30
Model 31

MODEL 30 — Combination Radio-Phonograph and Speaker Cabinet. Overall: 38" H., 23½" W., 18" D. Inside dimensions — Record Changer: 22½" W., 10" H., 16½" D.; Radio compartment: 9" H., 22½" W., 16½" D.; Speaker baffle: 13½" H., 22½" W., 16½" D. Red or cordovan mahogany, limed oak or med. walnut. Cabinart Model 30 — Shpg. wt. 75 lbs. **125.00**

MODEL 31 — Same as above with record storage space in place of speaker baffle. Cabinart Model 31. **125.00**
MODEL 30B — Same as Model 30 except blond birch or cordovan mahogany on birch. **90.00**
MODEL 31B — Same as Model 31 except blond birch or cordovan mahogany on birch. **90.00**



Models 51 & 53

MODEL 51 — Corner Folded Horn Enclosure. Overall: 35½" H., 32½" W., 24" on each side. Finishes: cordovan mahogany on birch or blond birch. Matching Saran plastic acoustical cloth on front opening with wood trim. Cut-out for 12" speaker available without charge if specified when ordering. Shpg. wt. 65 lbs. Cabinart Model 51 — For 12" Speaker. **49.50**

MODEL 53 — Same as above except designed for 15" speaker. Overall dimensions: 35½" H., 36" W., 26" each side. Shpg. wt. 67 lbs. Cabinart Model 53 — For 15" Speaker. **57.00**

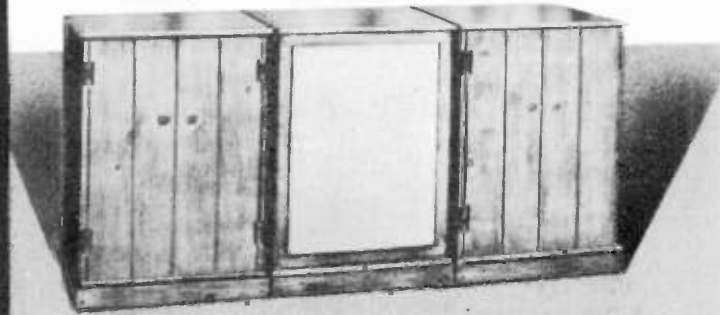
Cabinets by CABINART AND TV INSTALLATIONS

Illustrated and described on these pages are a variety of different cabinet combinations. Other arrangements can be made to create the most desirable combinations for your needs. All cabinets are designed to accommodate the many popular high fidelity tuners, speakers, amplifiers and record changers listed in this high fidelity brochure. Cabinets and speaker enclosures are supplied with blank panels and baffles. Cut-outs for speakers and record changers are available without charge if specified when ordering. Cut-outs for the other components are optional and can be made by our cabinet installation service department at nominal cost. All we need are the manufacturer's name and model number for each piece of equipment you want installed. When ordering your Cabinart units please indicate both model number and finish.

Model 45

Model 46

Model 47



MODEL 45 — Record Changer, Radio & Amplifier Cabinet. Overall: 34" H., 26" W., 22" D. Inside dimensions — Record Changer: 23 1/2" W., 11 1/2" H., 20" D.; Radio & Amplifier: 23 1/2" W., 17 3/4" H., 19" D. Early American knotty pine in natural finish. Shpg. wt. 75 lbs.

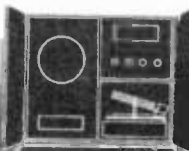
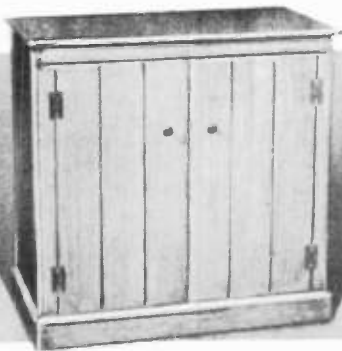
Cabinart Model 45..... **99.00**

MODEL 46 — Speaker Cabinet. Baffle area 8 cubic feet; 23 1/2" W., 30" H., 19 1/2" D. Same wood and weight as Model 45.

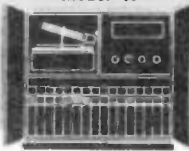
Cabinart Model 46..... **75.00**

MODEL 47 — Television Chassis Cabinet. Overall dimensions: 34" H., 26" W., 22" D. Inside dimensions, wood and shipping weight same as Model 46.

Cabinart Model 47..... **99.00**



Model 40
Model 41

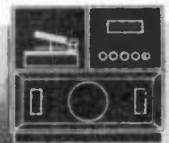


MODEL 40 — Combination Radio-Phonograph & Speaker Cabinet. Overall: 34" H., 36" W., 18 1/2" D. Inside Dimensions — Radio and amplifier: 16 1/4" W., 15" H., 15" D.; Record changer: 16 1/4" W., 14" H., 15" D.; Speaker: 16" W., 30" H., 15" D. Early American knotty pine wood in natural finish. Shpg. wt. 80 lbs.

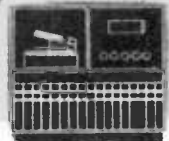
Cabinart Model 40..... **125.00**

MODEL 41 — Similar to Model 40 except with record storage space instead of speaker compartment, and rearranged changer drawer (see sketch). Shpg. wt. 80 lbs.

Cabinart Model 41..... **125.00**



Model 15
Model 16

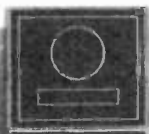
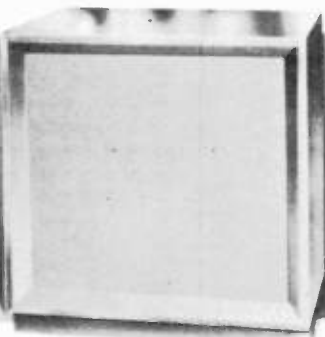


MODEL 15 — Combination Radio-Phonograph & Speaker Cabinet. Overall: 35 1/2" H., 35 1/2" W., 18" D. Inside Dimensions — Record changer, radio and amplifier compartments: 14 1/4" W., 16 5/8" H., 15" D.; Speaker baffle area 5 cubic feet; 34" W., 16" H., 16" D. Finishes: blond birch or cordovan mahogany on birch. Shpg. wt. 90 lbs.

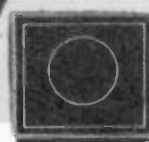
Cabinart Model 15..... **125.00**

MODEL 16 — Same as Model 15 except with record storage space in place of speaker baffle. Dimensions, finishes and shpg wt. the same.

Cabinart Model 16..... **125.00**



Model 23
Model 24

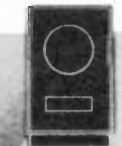
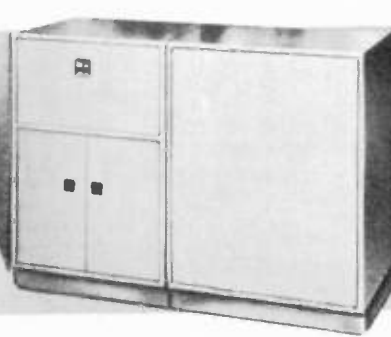


MODEL 23 — Speaker Cabinet. Overall dimensions: 35 1/2" H., 28" W., 18" D. Inside dimensions: 31" H., 25 1/2" W., 16" D.; baffle area 8 cubic feet. Manks cloth grille edged with attractive 1 3/4" picture-frame molding. Finishes: red or cordovan mahogany, limed oak or medium walnut. Oak base. Cut-out for speaker available at no extra charge if specified when ordering. Shpg. wt. 80 lbs.

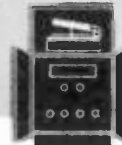
Cabinart Model 23..... **105.00**

MODEL 24 — Similar to above except larger. Baffle area 10 cubic feet; 31" H., 34" W., 16 1/2" D. Overall: 35 1/2" H., 35 1/2" W., 18" D. Shpg. wt. 82 lbs.

Cabinart Model 24..... **120.00**



Model 27B
Model 28D



MODEL 28D — Record Changer and Radio Cabinet. Overall: 35 1/2" H., 23 1/2" W., 18" D. Inside dimensions — Record changer: 22" W., 11 3/4" H., 17" D.; Radio and amplifier: 22" W., 18 1/2" H., 17" D. Finishes: blond birch or cordovan mahogany on birch. Shpg. wt. 80 lbs.

Cabinart Model 28D..... **99.00**

MODEL 27B — Speaker Cabinet. Overall Dimensions: 35 1/2" H., 28" W., 18" D. Baffle area 8 cubic feet; 31" H., 25" W., 16" D. Finishes same as Model 28D. Cut-out for speaker available at no extra charge if specified when ordering. Shpg. wt. 65 lbs.

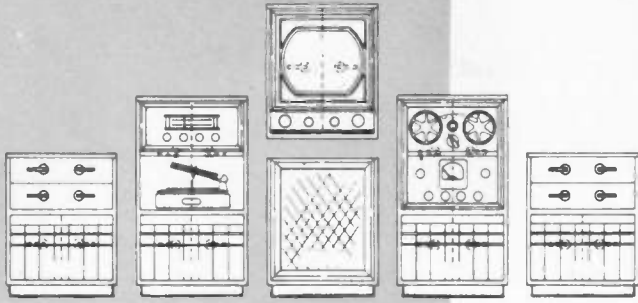
Cabinart Model 27B..... **60.00**

No Extra Charge For Adaptation of Hi-Fi Systems

LAFAYETTE 27

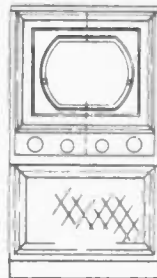
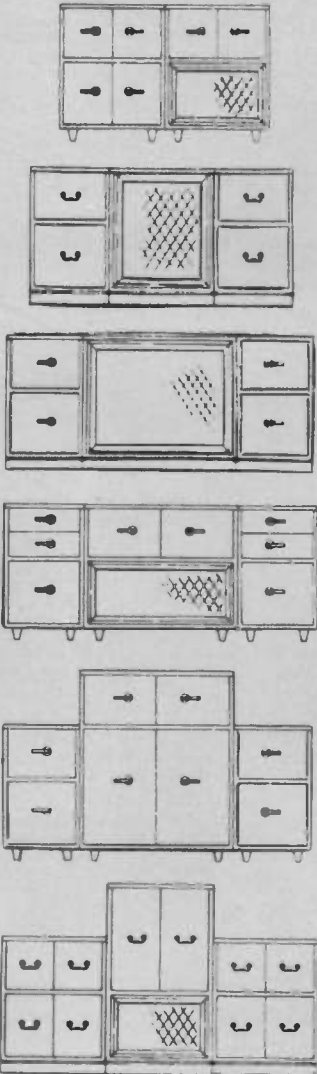
Superb Cabinets to House Your High Fidelity Music System

UNI-MODE Custom Line CABINETS



Decorator Designed Cabinets for the Finest Homes

Uni-Mode Custom Cabinets are true examples of cabinet beauty combined with the ultimate in utility. They are constructed along simple lines with dynamic symmetry and in modular sizes to harmonize with traditional or modern furnishings. The cabinets are planned to house virtually all the currently available custom chassis including TV units, record changers, wire and tape recorders, radio turners, amplifiers, speaker systems and storage units. Panels and baffles can be pre-cut for the various components at a nominal additional charge. Only a screw driver and pliers are required to mount your chassis and speakers. It is no longer necessary for the discriminating buyer desiring "something better" to spend huge sums for special cabinet work to house his high fidelity equipment. Uni-Mode answers this need with luxurious, yet economical, cabinets that have been specifically designed for the finest custom installations. Beautiful quarter striped Honduras Mahogany is used on all cabinets, and hand-rubbed to a lustrous finish found only on the most expensive pianos. The sketches on this page are a few suggested combinations of Uni-Mode Cabinets that may meet your individual requirements. Many more arrangements of the various units are possible. As your own designer, you can create a custom installation that expresses your individuality and reflects the richness and charm of finer things.



TELEVISION & SPEAKER CABINET

Reflects the charm of traditional furniture with a modern touch. Finished in French Mahogany with English antique hardware. Overall: 42 $\frac{3}{4}$ " H., 24" W., 18" D. Will accommodate most 16" and 17" picture tubes. 2.9 cu. ft. speaker enclosure lined with glass wool blanket material. With island base. Shpg. wt. 123 lbs.

P28565—Model B9EPS 137.85

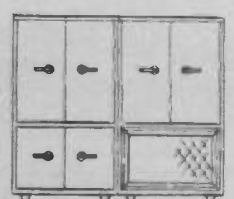
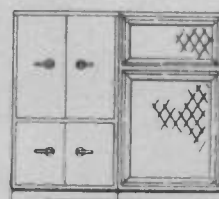
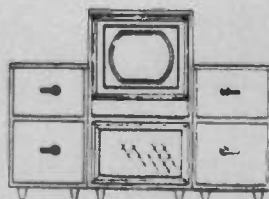
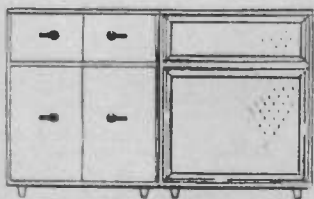
SPEAKER CABINET

MODEL C95—Bass reflex type. 1" lumber core tops and bottoms. Interior 11.4 cu. ft. with dual baffle for speaker systems including horn or tweeter. Lumite plastic cloth and polished brass metal grille. Polished brass conical feet. Cut for 15" speaker. Brown mahogany finish. Overall: 35" W., 42 $\frac{3}{4}$ " H., 18" D. Shpg. wt. 141 lbs.

P28566—Model C95 151.35

WRITE FOR COMPLETE LITERATURE

Illustrated literature and prices are available on the entire Uni-Mode line of custom cabinets. We shall be glad to send you this material without any cost or obligation.



Radio Wire Television Inc.

Lafayette Radio

NEW YORK 13, N. Y.

100 SIXTH AVENUE

Phone: REctor 2-8600

BOSTON 10, MASS.

110 FEDERAL STREET

Phone: HUBbard 2-7850

BRONX 58, N. Y.

542 E. FORDHAM ROAD

Phone: FORDham 7-8813

NEWARK 2, N. J.

24 CENTRAL AVENUE

Phone: MARket 2-1661

HOW TO ORDER

Use our convenient order blank (additional blanks sent on request). Please write in ink, legibly, and not more than ONE item to a line. Make sure you write the exact stock number and that the price is the one quoted for the item you want. Specify how we shall make shipment by checking the preferred square "Parcel Post", "Express" etc. We shall follow your instructions, but will change them wherever we are sure that such a change is to your better interest. Please keep all correspondence or remarks relative to your order on a separate sheet of paper. Make sure you include sufficient postage; all overpayments promptly refunded (if overpayment is under 10c, we will credit your account).

NOTE: In many instances, especially in the tabulated lists of merchandise, it is impossible to show shipping weights. In practically all cases, it is a simple matter to estimate the weight of each article. Please be sure to include sufficient postage. We will credit you with any overpayments.

DOMESTIC ORDERS

We buy for cash and sell for cash; this explains our low price policy. We do not carry credit accounts, and we pass on to our customers all savings effected by the elimination of costly bookkeeping. We will ship C.O.D. if desired, providing a deposit of at least 25% accompanies your order. C.O.D. parcels may be shipped ONLY to places in the 48 states of the U. S. and to U. S. territories. Remittance in full saves you extra collection costs.

ORDERS OUTSIDE OF THE CONTINENTAL UNITED STATES

All orders outside of the continental United States are handled at our main office in New York, and should be marked to the attention of our Export Department. All prices on such orders are net, F.O.B. our New York City warehouse, subject to change without notice. The merchandise is payable by either confirmed, irrevocable letter of credit, or by a remittance in United States dollars on a New York bank, and should include enough to cover shipping, insurance, and consular expenses. All orders should have a minimum merchandise value of \$40.00. Goods are packed in cardboard cartons; for wooden export packing there is a slight additional charge. Please send all correspondence by air for faster service.

DO NOT RETURN ANY MERCHANDISE BEFORE OBTAINING OUR AUTHORIZATION.

FINAL PRICES

Prices shown in this catalog are net, and except where marked POSTPAID, do not include postage. All discounts have been deducted, including 2% discounts for cash. Prices are subject to change without notice; we give customers the benefit of all reductions taking place after the catalog is published. Orders are filled at prices in effect at time of shipment.

POSTPAID ITEMS

Items marked "Shipped Postpaid" do not require postage. Please note that Postpaid items refer only to shipments made within the 48 states of the U. S. (U. S. possessions not included.)

SENDING MONEY

The safest and best way to send money is by: American Express; Post Office or Telegraph Money Order; bank drafts; firm checks; stamps. Do not send cash. If absolutely necessary to remit cash, send by registered mail only. Do not hesitate to include sufficient postage; over-payments are promptly refunded.

RETURNING MERCHANDISE

This order blank will be returned to you upon shipment of your order. If you find it necessary to return any merchandise for adjustment, please write in advance, returning the order blank and any attached papers, stating the following: reason for return, when and where purchased, number and date of sales slip if purchased at salesroom. If your shipment is received damaged, obtain a report from the postmaster or express agent and mail it to us. Use a separate sheet of paper for all adjustment matter; do not add remarks to a new order for parts. Do not include money in the package you return. When returning merchandise, pack carefully, insure, and write your name and address on all packages and letters before returning to us.

NOTE: Equipment built or ordered especially to meet customers requirements not subject to exchange, credit or refund. All orders for special merchandise must be accompanied by a deposit.

PARCEL POST RATES FOR ALL ZONES SUBJECT TO POST OFFICE RATE CHANGES

Parcels up to 8 ounces may be shipped anywhere in the United States for 8c. Parcel post shipments to any zone must not exceed 70 pounds. The limit of size on all parcel post packages is 100 inches in length and girth

combined, at widest point. Example: a package 35 in. long, 10 in. wide and 5 in. high measures 65 in. in length and girth combined (length 35 in. plus twice 10 in. width, plus twice 5 in. height, equals 65 in.)

WEIGHT IN LBS.	LOCAL	ZONES							
		1-2 UP TO 150 MILES	3 150 TO 300 MILES	4 300 TO 600 MILES	5 600 TO 1,000 MILES	6 1,000 TO 1,400 MILES	7 1,400 TO 1,800 MILES	8 OVER 1,800 MILES	
1	\$0.15	\$0.17	\$0.17	\$0.19	\$0.21	\$0.23	\$0.25	\$0.27	
2	.17	.20	.21	.24	.28	.33	.37	.41	
3	.18	.22	.24	.29	.35	.42	.48	.55	
4	.19	.25	.28	.34	.42	.51	.60	.69	
5	.20	.27	.31	.38	.48	.60	.71	.83	
6	.22	.29	.35	.43	.55	.70	.83	.97	
7	.23	.32	.38	.48	.62	.79	.94	1.11	
8	.24	.34	.42	.53	.69	.88	1.06	1.25	
9	.25	.37	.45	.57	.75	.97	1.17	1.39	
10	.27	.39	.49	.62	.82	1.07	1.29	1.53	
11	.28	.41	.52	.67	.89	1.16	1.40	1.67	
12	.29	.44	.56	.72	.96	1.25	1.52	1.81	
13	.30	.46	.59	.76	1.02	1.34	1.63	1.95	
14	.32	.49	.63	.81	1.09	1.44	1.75	2.09	
15	.33	.51	.66	.86	1.16	1.53	1.86	2.23	
16	.34	.53	.70	.91	1.23	1.62	1.98	2.37	
17	.35	.56	.73	.95	1.29	1.71	2.09	2.51	
18	.37	.58	.77	1.00	1.36	1.81	2.21	2.65	
19	.38	.61	.80	1.05	1.43	1.90	2.32	2.79	
20	.39	.63	.84	1.10	1.50	1.99	2.44	2.93	
FOR EACH ADDED LB. ADD	2c	3c	4c	5c	7c	9c	12c	14c	

EXPRESS CHARGES

Express charges are also determined by the weight of the shipment and distance of the consignee from shipper. The following chart indicates charges. Add 3% Federal Excise Tax.

MAXIMUM DISTANCE IN MILES	50 MILES	150 MILES	300 MILES	500 MILES	750 MILES	1000 MILES	1500 MILES	2000 MILES
Cost Up To 5 Lbs.	\$1.12	\$1.15	\$1.20	\$1.25	\$1.31	\$1.36	\$1.47	\$1.58
Cost Up To 15 Lbs.	1.25	1.34	1.49	1.66	1.82	1.99	2.32	2.65
Cost Up To 25 Lbs.	1.38	1.54	1.79	2.06	2.34	2.61	3.16	3.71
Cost Up To 35 Lbs.	1.51	1.74	2.08	2.47	2.85	3.24	4.01	4.78
Cost Up To 45 Lbs.	1.64	1.93	2.38	2.87	3.37	3.86	4.85	5.84
Cost Up To 55 Lbs.	1.77	2.13	2.67	3.28	3.88	4.49	5.70	6.91
Cost Up To 70 Lbs.	1.96	2.42	3.12	3.89	4.66	5.43	6.97	9.51
Cost Up To 85 Lbs.	2.16	2.72	3.56	4.49	5.43	6.36	8.23	10.10
Cost Up To 100 Lbs.	2.35	3.01	4.00	5.10	6.20	7.30	9.50	11.70

Cathode Ray and Transmitter type tubes take a higher rate.

INSURANCE

Parcel post insurance rates are: 5c for parcels valued up to \$5.00; 10c for parcels from \$5.01 to \$10.00; 15c for parcels from \$10.01 to \$25.00; 20c for parcels from \$25.01 to \$50.00; 25c for parcels from \$50.01 to \$100.00; 30c for parcels from \$100.01 to \$200.00.

Express insurance rates are: for shipments under \$50.00, no extra insurance charge; for shipments valued from \$50.00 to \$150.00 charge is 11c. For each \$100.00 value or portion thereof, charge is 11c.

EXPRESS & FREIGHT SHIPMENTS

Express and freight shipments are sent transportation charges collect. If your station has no agent, please send sufficient money to cover transportation. Charges are the same either way. All over-payments are promptly refunded.

C.O.D. SHIPMENTS

Transportation charges on C.O.D. parcels are slightly higher than those sent prepaid. C.O.D. charges in addition to the regular postage costs outlined above are as follows (including insurance): When value of parcel is up to \$2.50 the extra charge is 20c; from \$2.51 to \$5.00 the extra charge is 25c; from \$5.01 to \$25.00 the extra charge is 35c; from \$25.01 to \$50.00 the extra charge is 45c; from \$50.01 to \$100.00 the extra charge is 55c; from \$100.01 to \$150.00 the extra charge is 60c; from \$150.01 to \$200.00 the extra charge is 65c. The Post Office also charges an extra small money order fee on each C.O.D. parcel. Save these fees by remitting in full.

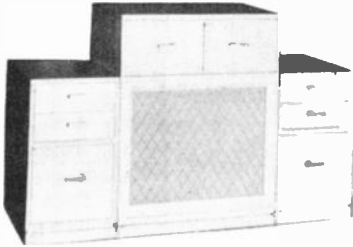
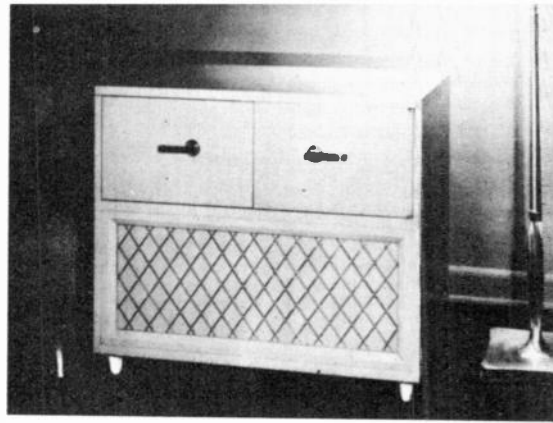
Orders from within the five boroughs of New York City are subject to N. Y. City sales tax unless accompanied by evidence of exemption.

Choose a Complete Ensemble of UNI-MODE CABINETS To Suit Your Own Needs

After you hand pick your high fidelity components, select cabinets that measure up to the high quality standards you can expect from this fine equipment. The addition of a Uni-Mode ensemble will complete your realization of a personally planned and created custom installation.

MODEL C7EXS—Combination Radio-Phonograph and Speaker Cabinet, 30 $\frac{3}{4}$ " H., 35 $\frac{1}{8}$ " W., 18" D. overall. Equipped with pull-out record changer drawer (attached to door), AM-FM tuner and amplifier compartment, and 7.8 cu. ft. bass reflex enclosure cut for 12" speaker. Will accommodate most popular model hi-fi turners, amplifiers and record changers. Polished brass conical feet and door pulls. Blonde mahogany finish. Shpg. wt. 119 lbs.

P28567—Uni-Mode Model C7EXS.....151.35



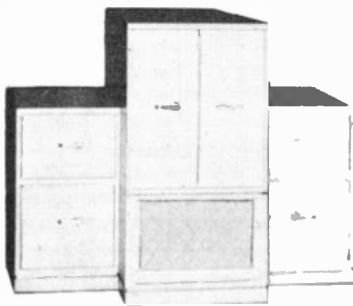
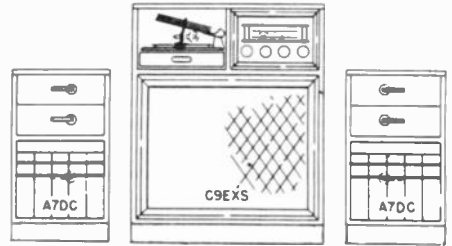
MODEL A7DC—Utility Cabinet. Two drawers and bottom storage compartment with door. Overall: 18" W., 18" D., 30 $\frac{3}{4}$ " H. Inside dimensions: Drawer 11" H., 16 $\frac{3}{8}$ " W.; bottom section 14" H., 16 $\frac{3}{8}$ " W., 16 $\frac{3}{8}$ " D. Polished brass finish door pulls. Makes an ideal record storage unit.

MODEL C9EXS—Combination Radio-Phonograph and Speaker Cabinet. Overall: 35 $\frac{1}{8}$ " W., 18" D., 42 $\frac{3}{4}$ " H. Top Section consists of record

RADIO-PHONOGRAPH, SPEAKER & UTILITY CABINET ENSEMBLE

This interesting 3-piece grouping consists of a center cabinet for your radio-phonograph and speaker components, plus two utility cabinets with drawers and storage compartments. Its luxurious modern styling is both beautiful and functional. All popular makes of tuners, changers and speakers will fit the panels and compartments. Attractive blonde mahogany finish. Shpg. wt. 297 lbs.

P28568—Combination Cabinet Ensemble.....368.10



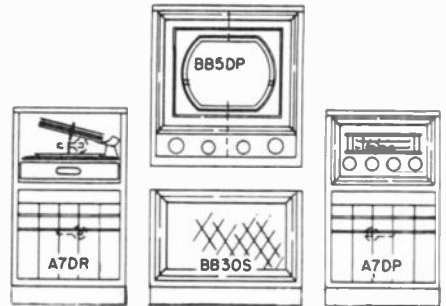
MODEL A7DR—Record Changer and Record Storage Cabinet. Overall dimensions: 30 $\frac{3}{4}$ " H., 18" W., 18" D. Top section drawer accommodates most automatic record changers. Equipped with sturdy metal ball-bearing slides. Record changer slides out when drawer is opened. Bottom section suitable for record storage or other accessories. Inside dimensions: 14" H., 16 $\frac{3}{8}$ " W., 16 $\frac{3}{8}$ " D.

MODEL BB30S—Speaker Enclosures. 4 cubic feet. Supplied with cutout for 12" speaker. Lined with glass wool acoustical material to break

TV, RADIO-PHONOGRAPH & SPEAKER CABINET ENSEMBLE

For the high fidelity enthusiast who also enjoys television viewing, we offer this attractive group of custom cabinets. The center piece houses the television chassis and speaker, flanked by two matching companion pieces of smaller size. Sketch at the right shows a typical interior arrangement of record changer and receiver with album storage space below each component. Sketch at the right shows a typical interior arrangement of record changer and receiver with album storage space below each component. Hand-rubbed, blonde mahogany finish and polished brass door pulls. Shpg. wt. for entire unit, 289 lbs.

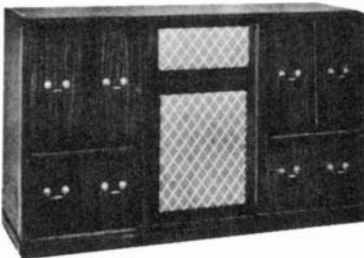
P25869—Combination Cabinet Ensemble.....349.50



up sound reflections. Brass finish grille on lumite plastic cloth.

MODEL BB5DP—Television Chassis Cabinet. Accommodates most 16", 17", 19" and 20" picture tubes together with the most popular custom TV chassis available today. Inside dimensions: 22 $\frac{3}{8}$ " W., 23" H., 22 $\frac{3}{8}$ " D.

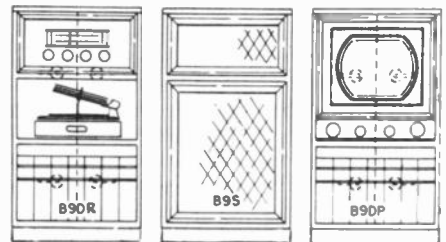
MODEL A7DP—Radio Receiver Cabinet. Panel will accommodate most popular high fidelity tuners. Inside dimensions: 16 $\frac{3}{8}$ " W., 16 $\frac{3}{8}$ " D., 11" H. Bottom section the same as Model A7DR described above.



DELUXE CABINET ENSEMBLE FOR TV & RADIO-PHONO

Here is fine furniture traditionally styled in the modern mode. It lends grace and beauty to the finest custom installation, including television, radio and phonograph. Beautifully finished in brown mahogany and equipped with traditional cast pulls with escutcheon plates in English antique finish. Shpg. wt. 354 lbs.

P25870—Deluxe Cabinet Ensemble.....400.05



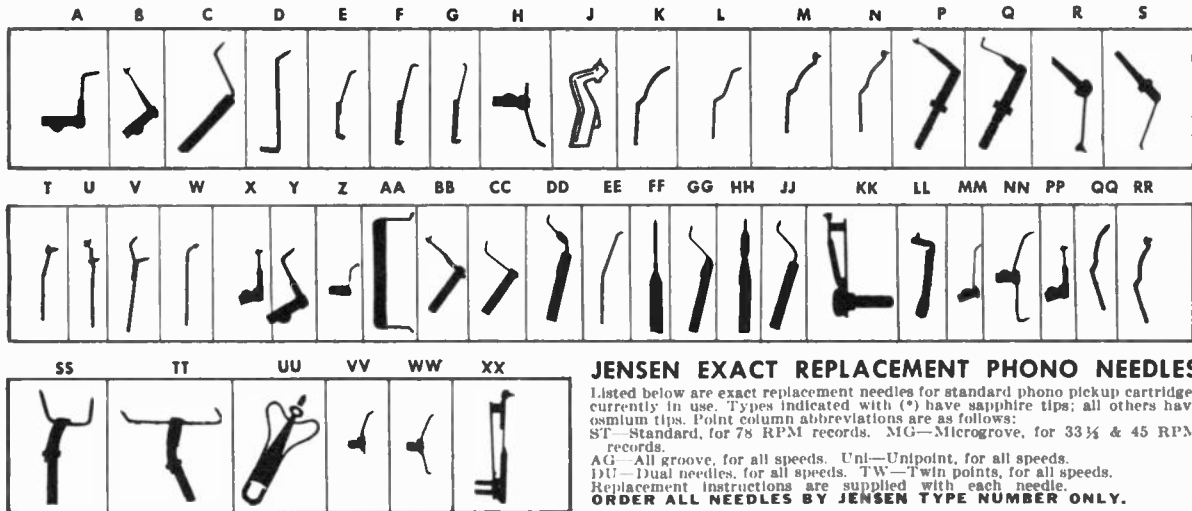
MODEL B9DR—Combination Radio Receiver, Record Changer and Utility Cabinet. Overall: 42 $\frac{3}{4}$ " H., 24" W., 18" D. Top section accommodates most popular makes of high fidelity tuners and record changers. Bottom section can be used as record storage space. Inside dimensions: 14" H., 22 $\frac{3}{8}$ " W., 16 $\frac{3}{8}$ " D.

MODEL B9S—Dual baffle bass reflex speaker cabinet, 7.6 cu. ft. Accommodates both "woofer" and "tweeter" units. Overall: 42 $\frac{3}{4}$ " H.,

24" W., 18" D. Cut-out for 15" speaker unless otherwise specified. Lined with glass wool blanket material. Heavy metal grille and matching lumite plastic cloth cover front baffles.

MODEL B9DP—Television Chassis and Record Storage Cabinet. 42 $\frac{3}{4}$ " H., 24" W., 18" D. Accommodates most 16" and 17" picture tubes. Inside dimensions of top section, 22 $\frac{3}{8}$ " W., 23" H., 16 $\frac{3}{8}$ " D.; bottom section 22 $\frac{3}{8}$ " W., 14" H., 16 $\frac{3}{8}$ " D.

PHONOGRAPH NEEDLES



JENSEN EXACT REPLACEMENT PHONO NEEDLES

Listed below are exact replacement needles for standard phono pickup cartridges currently in use. Types indicated with (*) have sapphire tips; all others have osmium tips. Point column abbreviations are as follows:

ST—Standard, for 78 RPM records. MG—Microgroove, for 33 1/2 & 45 RPM records.
 AG—All groove, for all speeds. Uni—Unipoint, for all speeds.
 DU—Dual needles, for all speeds. TW—Twin points, for all speeds.
 Replacement instructions are supplied with each needle.
ORDER ALL NEEDLES BY JENSEN TYPE NUMBER ONLY.

ASTATIC

Type	Cartridge Number	Fig.	Point	EA.
A-80	QT6-M; QT2-M; QT3-M; LQD; LQD-1	A	ST	.59
A-80-LP	QT-33-M; CQ-M; LQD; LQD-1	A	MG	.59
A-802	CQ-AG-M; CQ-AG-J	A	AG	.59
A-81*	QT-J; QT2-J; QT3-J; LQD; LQD-1	B	ST	.88
A-81-LP*	QT-33J; CQ-J; LQD; LQD-1	B	MG	.88
A-83	LT-3D; LT-4D; LT-4D1; MD	C	ST	.59
A-83-LP	LTD-3D; LT-4; LT-4D; LT-4D1	C	MG	.59
A-832	LT-4-AG	C	AG	.59
A-84	GC-7-M; MG-7-M	D	ST	.59
A-84-LP	GC-M; GC-1M; MG-1M	D	MG	.59
A-842	GC-AG-M; MG-AG-M	D	AG	.59
A-86	LT-1M; LT-2M; LT-3M	C	ST	.59
A-86-LP	LT-33	C	MG	.59
A-87	MD-3	E	ST	.59
A-87-LP	MD-1	E	MG	.59
A-88	U-7-M	F	ST	.59
A-88-LP	UM	F	MG	.59
A-89*	MD-3	G	ST	.88
A-89-LP*	MD-1	G	MG	.88
A-86	AC-7-M; ACD Series	H	ST	.59
A-85-LP	AC; ACD Series	H	MG	.59
A-852	AC-AG-M; AC-AG-J	H	AG	.59
A-82	Nylon 1J; Nylon 1M	J	ST	.59

AUDAX

AU-50*	All L-6 & R-2 types	XX	ST	2.06
AU-50-LP*	All L-6 & R-2 types	XXI	MG	2.06

COLUMBIA

M-60-LP*	45-1609	X	MG	.88
A-81-LP*	CQ	Y	MG	.88

CROSLLEY

C-99*	145749	UU	ST	1.47
-------	--------	----	----	------

JENSEN 78 RPM & LP NEEDLES

JENSEN NEEDLE PACK
 Kit contains 3 Royal Jewel and 3 P110—
 3 (Classic needles (2 each 78 RPM, 1 each LP)).
 Kit of 6 needles **6.00**

ROYAL JEWEL NEEDLE

By Jensen
 Genuine sapphire point plays up to 10,000 sides. Offset shank reduces noise and distortion. For 78 RPM.
P111 **1.47**
 LP needle for 33 1/2 & 45 RPM records.
P175 **1.47**
 Lots of 13 **15.00**

JENSEN CLASSIC NEEDLE

Osmium alloy tip designed for brilliant reproduction of instrumental and vocal recordings. Special spring construction minimizes hiss and scratch. For 78 RPM.
P176 **83c**
 Lots of 13 **9.00**
 LP needle for 33 1/2 & 45 RPM records.
P177 **83c**
 Lots of 13 **9.00**

ELECTRO-VOICE

Type	Cartridge Number	Fig.	Point	EA.
E-90*	M12-S; H12-S; L12-S	T	ST	1.47
E-90-LP*	14-S; 22-S; 34S		MG	1.47
E-91*	16TT; 22TT	U	TW	2.06
E-93	16TT; 22TT	V	TW	1.47
E-95	M12; H12; L12	W	ST	.88
E-95-LP	14; 34		MG	.88
E-962	33; 33S		AG	.88

GENERAL ELECTRIC

GE-10*	RPX-040; RPX-041	KK		
	RPX-046			2.06
GE-10-LP*	RPX-040; RPX-041			
	RPX-046		MG	2.06
GE-11*	RPX-050		DU	3.50

MAGNAVOX

M-02	560101	VV	ST	.88
M-46	560133	WW	TW	1.47

PHILCO

Type	Dynamic Reproducer	LL	ST	1.11
PH-10*	70-1622			
PH-11	45-1609	MM	MG	.73
PH-12	70-4649	NN	DU	1.22
M-60-LP*	45-1609	PP	MG	.88
PH-14	35-2671	QQ	ST	.88
PH-15*	35-2671	RR	ST	1.18

RCA

M-70*	70338; 70339	P	ST	2.32
M-70-LP*	74067		MG	.94
M-71	70338; 70339	Q	ST	1.18
M-71-LP	74067		MG	.88
M-72*	72551; 9890; 39919; 39550; 38598; 70332; 39851	P	ST	2.32
M-73	72551; 9890; 39919; 39550; 38598; 70332; 39851	Q	ST	1.18
M-74*	75475	R	ST	.94
M-74-LP*	75475		MG	.94
M-75	75475	S	ST	.88
M-75-LP	75475		MG	.88

NEEDLES FOR 78 RPM RECORDS

DUOTONE SHOCKPROOF NYLON NEEDLE
 Osmium tip on steel spring set in nylon bumper. Eliminates damage to needle or record if pickup drops. For 78 RPM. 5000 plays.
P125 **1.47**

PERMANENT TYPE PHONO NEEDLES

78 RPM sapphire Tip Needle. Guaranteed for 8000 plays. Tapered dural shaft eliminates tone distortion. Precision ground and polished tip. For tone arms under 2 1/2 oz. pressure.
P117 **59c**
 Lots of 10, Each **50c**
 Ruby Jewel Tip Needle. 12,000 plays. Double bend tapered shaft absorbs shock. Diamond polished tip. For 78 RPM.
P118 **88c**
 Lots of 10, Each **75c**

STANDARD JEWEL-TIP NEEDLES

Duotone Durpoint. Offset type plays up to 4000 records. For 78 RPM. P443 59c
Walco Tru-Trac. Sapphire point. Plays 5000 records For 78 RPM. P170 88c

SHURE

Type	Cartridge Number	Fig.	Point	EA.
JP-30	P-30; P-57; P-70; P-72; P-74AD; P-76; P-77; P-79; P-85; P-88; P-89; P-94; PN-30; W-22AB; W-23B; W-60PN; W-60HS; W-60PN; W-61B; W-65B; Ad- miral 409A11			
JP-30-LP	Admiral 409A11; P-73; P-74AD; P-72V; P-76V	K	ST	.88
JP-312	Admiral 409A13-1; P-71; P-81; P-37	L	Uni	.87
JPS-30*	P-30; P-57; P-70; P-72; P-74AD; P-76; P-77; P-79; P-85; P-88; P-89; P-94; PN-30; W-22A			
JPS-30-LP*	W-23A; W-60A P-73; P-74AD; P-72V; P-72V; W-21A; W-21AR; W-22A; W-22AB	M	ST	1.47
JPS-312*	P-71; P-81; P-37	N	Uni	1.47

WEBSTER-CHICAGO

NE-215	21P247, 21P402,	SS	DU	1.96
NE-368	21P403, 21P404	TT	DU	1.96

WEBSTER ELECTRIC

W-02	M-1	Z	ST	.88
W-05	F14; F14-1; F14-2; F14-3; F14-4	AA	DU	1.47
W-14*	A1; A8	BB	ST	1.47
W-15*	A1; A2; A3; A4; A5; A6; A8		MG	1.47
W-16	A1M; A1M-1; A5M; A6M	CC	ST	.88
W-17	A1M; A1M-1; A2M; A5M; A6M		MG	.88
W-30	Q1	DD	ST	.88
W-36	G3M	EE	ST	.88
W-38-LP	G1M		MG	.88
W-382	G2M		AG	.88
W-37	WS	FF	ST	.88
W-37-LP	AJ4		MG	.88
W-38	A9M	CC	AG	.88
W-412	Q3; A9; F-13	GG	AG	.88
W-422	C9	HH	AG	.88
W-49	Q2	JJ	ST	.88
W-72	F16; F16-1; F16-2	CC	ST	.88
W-73	F16; F16-1; F16-2		MG	.88
W-81	F15; F15-1	CC	ST	.88
W-82	F15; F15-1		MG	.88
15-LP	F7; F7-1; F7-2; Q2; F13	GG	MG	.88
JP-30	F10; F11; F11-1	K	ST	.88
JP-30-LP	F11; F11-1		MG	.88

LP MICROGROOVE NEEDLES

OSMIUM ALLOY TIP
 Designed for long-playing and microgroove records. 1/2" offset shank.
P120—1 mil radius. **69c**

OFFSET SAPPHIRE & RUBY TIPS

Good for 5000 plays. For LP and microgroove records. 1/2" offset shank. 1 mil.
P121—Sapphire point. **89c**
P122—Ruby point. **85c**
P123—Sapphire Tip Straight Needle. **95c**

CUSTOM QUALITY TV CHASSIS

TECHMASTER DELUXE 24" CHASSIS & 12" SPEAKER



Now Techmaster, — the choice of engineers and technicians everywhere — makes super-powered, large screen television a reality. There is power enough to operate faithfully in low signal strength and in fringe areas; power enough to hold weak signals "rock-steady" on the giant screen; power enough to impart a motion picture clarity, brilliance and life-like quality to TV programs. This chassis is among the finest receivers on the market. Long life parts running at or below rated values guarantee you years of trouble-free operation. The circuit is based on the original RCA 630 design and is praised by service technicians and satisfied users around the world. No corners have been cut — no expense has been spared, to produce the very finest television receiver. A horizontal sync discriminator circuit with AFC insures steady pictures during normal noise bursts. A full 4-stage video IF strip operating on normal AGC bias produces a sensitivity of better than 15 microvolts for 1 volt DC at the detector. There is "Keyed AGC" to provide a highly stable contrast level. Techmaster's "Hi-Sweep" system develops 70 degrees of horizontal deflection — with plenty of that extra sweep. Uses a new type ferrite core "flyback" transformer, improves retrace characteristics. Better horizontal linearity and greater high voltage are obtained. In addition to all these up-to-the-minute features, Techmaster has provided special color converter connections for adapting to ANY color system. Ultra High Frequency channels may be received merely by interchanging tuner strips. All chassis' are supplied completely wired, aligned, tested and with all tubes in place (less picture tube).

MODEL 2430. Designed specifically for all picture tubes requiring from 65 to 70 degree deflection (such as 24AP4, 20CP4, 19AP4 etc.). Supplied with 12" PM speaker and with universal mounting brackets for picture tube. 1P187 — Model 2430. Supplied with tubes. Less Kinescope..... **189.50**

MODEL 2431P. Same as above but with Push-Pull Audio and phono input jack. With 12" PM speaker. Less Kinescope. 1P188 — Model 2431P..... **199.95**

MODEL 2431C. Basically the same as model 2430, but contains a continuous tuner, Push-Pull Audio, and a phono jack. This allows complete coverage of both television and FM bands. Supplied with a 12" PM speaker and universal mounting brackets for picture tube. 1P189 — Model 2431C. Less Kinescope..... **199.95**

21 $\frac{3}{4}$ " W. x 15 $\frac{3}{4}$ " D. Shpg. Wt. 70 Lbs.

RADIO CRAFTSMEN GIANT 24" CHASSIS

It's no longer a dream! This very minute, home theater television is a reality — a tremendous reality. Tremendous not only in size, but in clarity and picture definition . . . in fidelity of sound and sensitivity in fringe areas. Designed for the finest custom installation this TV tuner is a miracle of precision engineering. A special built-in booster that raises the video signal 10 DB is included. Even without the booster in the circuit, the RC TV tuner has a sensitivity of 25 microvolts. Perfect images are assured by use of Automatic Frequency Control of both the horizontal and vertical sweeps. AGC eliminates airplane flutter and auto ignition interference. Cathode-follower audio output permits connection of the tuner to an audio amplifier at practically any distance, while preserving the full benefit of rich FM sound, 20 to 20,000 CPS. No FM band.

Model RC 201. Supplied with tubes. Less Kinescope..... **252.50**

RC 200 MODEL. Similar to above but with 5-watt push-pull, Hi-Fi audio system and continuous tuner for TV and FM bands. Also has dual-shadow tuning eye and one knob control of TV, FM or phono. Picture circuits automatically switched-off for FM or phono. Model RC 200. Less kinescope..... **252.50**

RC 101 MODEL. Similar to the RC 201 but without output stage. RC 101. Video tuner only. Less kinescope..... **242.10**

ACCESSORY MOUNTING KITS

Column 1 type numbers are complete mounting kits containing es-cuteon, safety glass and mask, hardware, rings and sleeve. Column 2. The kits listed in this column are supplied less bezel, mask and glass. All other accessories are included.

Col. 1	Each	Col. 2	Each	Use
RC217R	15.40	RC217RS	3.95	17" rect.
RC219M	30.35			19" round
RC220R	21.40	RC220RS	5.00	20" rect.
RC224M	42.50	RC224MS	18.90	24" round

LAFAYETTE 630-PLUS 21" CHASSIS

Everything you've ever wanted in a TV receiver is here now in Lafayette's new precision engineered circuit, especially designed for big picture use. Features you would expect to find only in sets selling at much higher prices have been incorporated into this truly superb chassis. Ruggedly built and high-powered, this set will give you years of pleasant televiewing. You will see all the sport, musical, dramatic and special event shows in clear, brilliant, life-like quality. Discriminating listeners will be thrilled by it's genuine FM "room-presence" full-range sound. "Lock-in" circuits hold the picture steady and sharp at all times. Unsurpassed for fringe area use and local reception due to the better than 20 microvolt sensitivity developed in a 4-stage video IF system. Keyed automatic gain control gives better contrast level, freedom from airplane flutter and auto ignition interference. Horizontal centering, vertical centering and focus adjustments are all manual and are located on the new PM focalizer yoke. Once set, further adjustment is rarely required. Tuner readily adapted for the proposed UHF channels. Based on the original RCA 630-TS design, the receiver will operate picture tubes up to and including the 21" rectangular size. First quality, heavy duty components assure years of trouble-free service. A top quality 12" Alnico V PM speaker is supplied. Set comes completely wired and ready to install. For 117 V, 60 cycles AC. 1P190 — Shpg Wt. 80 lbs. Supplied with tubes. Less Kinescope..... **129.50**

1P191 — Set of kinescope mounting brackets..... **4.95**



hear for yourself ...

... At the Lafayette High Fidelity Showrooms in New York, Boston and Newark you'll find our famous "Selector Racks" ... featuring practically all the finest high fidelity components wired into a unique master control mixing panel which permits selection of these components in hundreds of different combinations! Thus, it is possible for you to audition any combination of tuners, amplifiers, speakers and record playing mechanisms to satisfy your individual listening requirements and budget. Lafayette's comprehensive stock of these components is so extensive that it would require many days of uninterrupted listening

to hear all the possible combinations, even if you auditioned each for only a few minutes! You will find it amazingly simple and pleasant to select your own high fidelity system with the aid of these "Selector Racks." Side-by-side comparison is the most practical way to make your selections within a short period of time. After your final choice is made on personally selected components, Lafayette engineers will, if you wish, adapt them for easy plug-in so that you can make your own cabinet installation without any further electrical wiring and soldering. There is no charge for this service.

Lafayette Radio



Radio Wire Television Inc.

Lafayette Radio
NEW YORK
"High Fidelity Hall"
100 SIXTH AVE.



Lafayette Radio
BOSTON
Hi-Fi Studios
110 FEDERAL ST.



Lafayette Radio
NEWARK
Hi-Fi Studios
24 CENTRAL AVE.



SALESROOMS OPEN DAILY:
Wednesdays to 9
Boston, Mondays to 9

