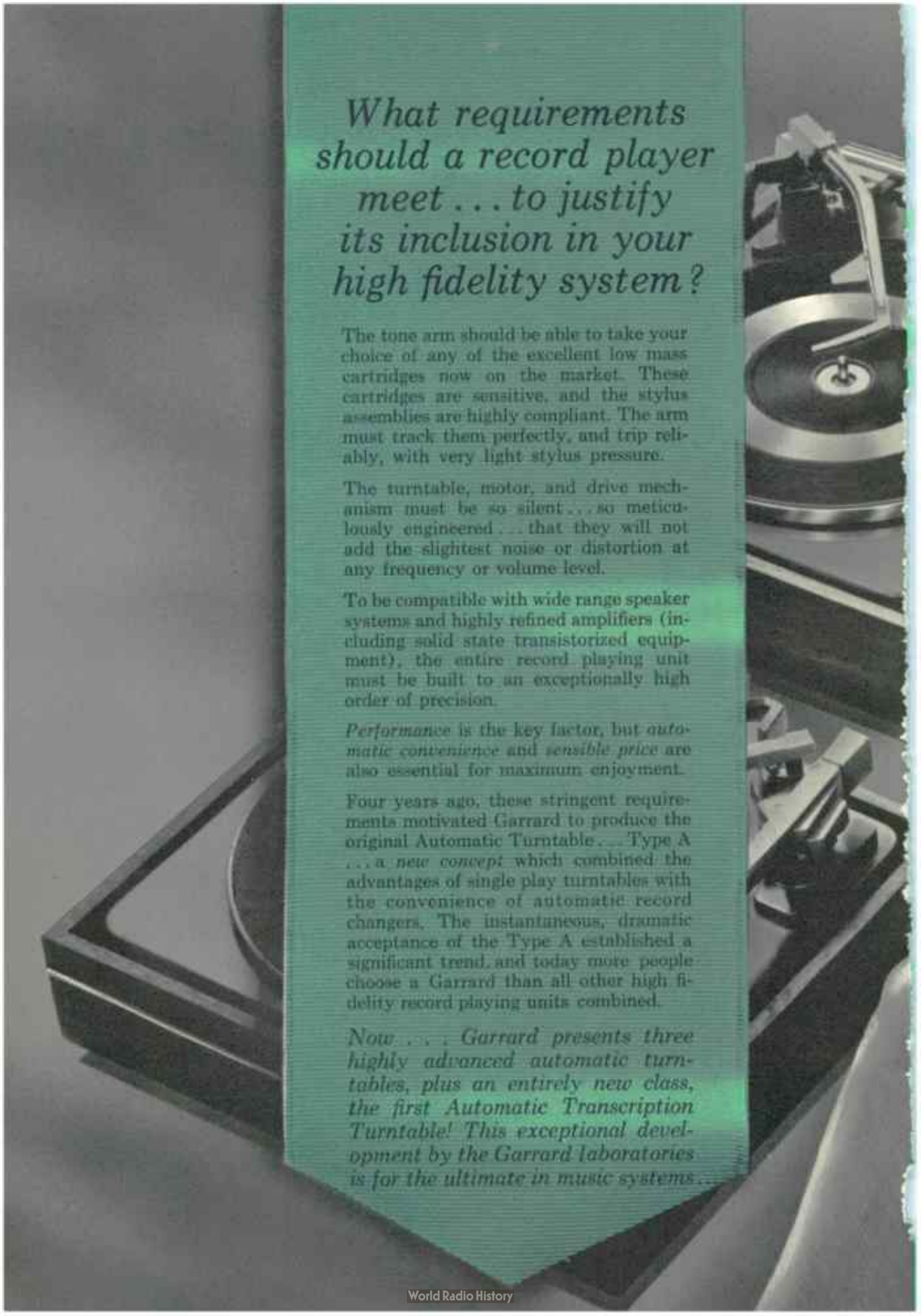


Wm. O. Malmaster

*In these
32 pages
we offer you
technical and
non-technical
explanations
of today's
most advanced
record-playing
equipment.*

*This includes
LAB 80
the first
Automatic
Transcription
Turntable*





*What requirements
should a record player
meet . . . to justify
its inclusion in your
high fidelity system?*

The tone arm should be able to take your choice of any of the excellent low mass cartridges now on the market. These cartridges are sensitive, and the stylus assemblies are highly compliant. The arm must track them perfectly, and trip reliably, with very light stylus pressure.

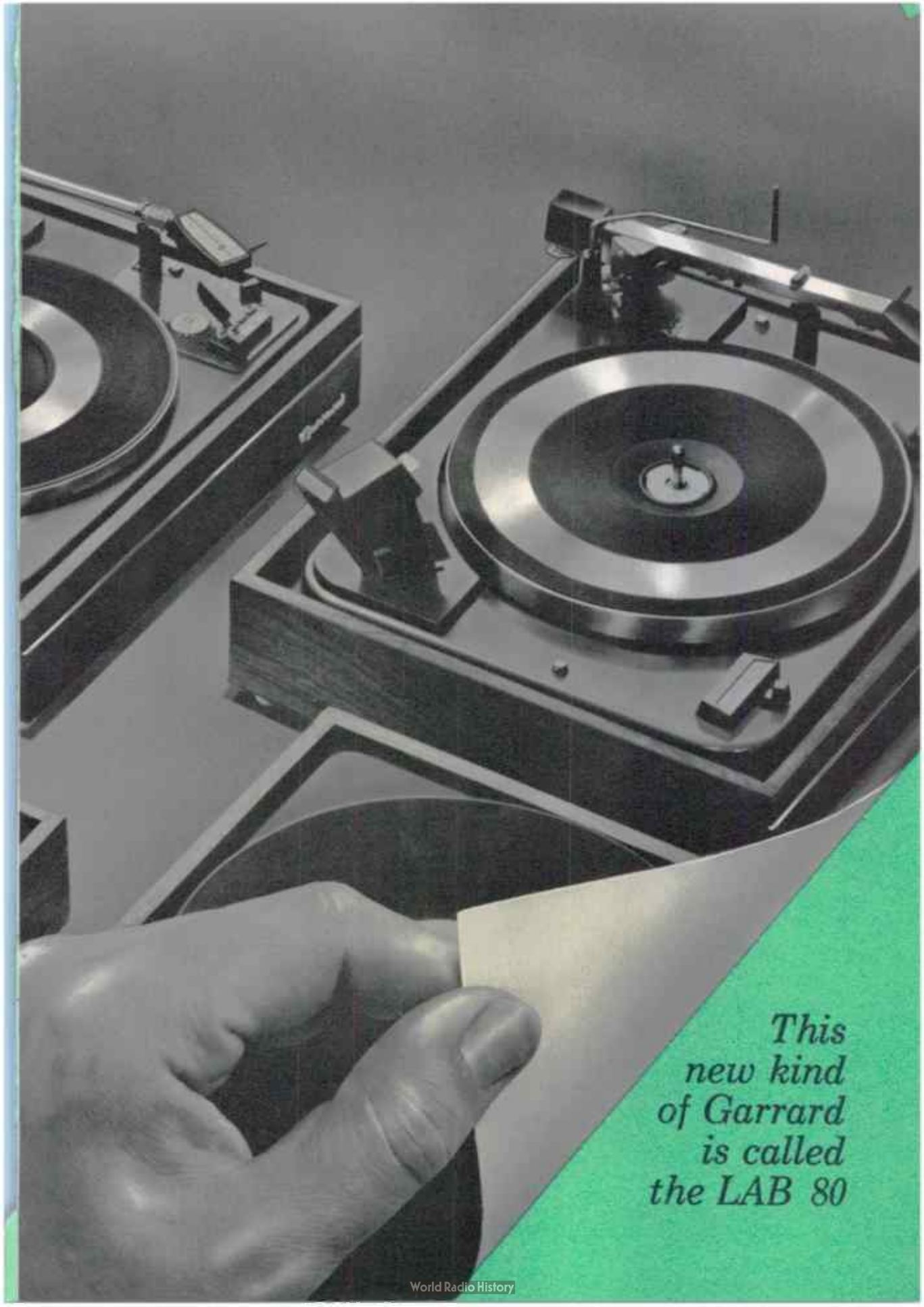
The turntable, motor, and drive mechanism must be so silent . . . so meticulously engineered . . . that they will not add the slightest noise or distortion at any frequency or volume level.

To be compatible with wide range speaker systems and highly refined amplifiers (including solid state transistorized equipment), the entire record playing unit must be built to an exceptionally high order of precision.

Performance is the key factor, but *automatic convenience* and *sensible price* are also essential for maximum enjoyment.

Four years ago, these stringent requirements motivated Garrard to produce the original Automatic Turntable . . . Type A . . . a *new concept* which combined the advantages of single play turntables with the convenience of automatic record changers. The instantaneous, dramatic acceptance of the Type A established a significant trend, and today more people choose a Garrard than all other high fidelity record playing units combined.

Now . . . Garrard presents three highly advanced automatic turntables, plus an entirely new class, the first Automatic Transcription Turntable! This exceptional development by the Garrard laboratories is for the ultimate in music systems.



*This
new kind
of Garrard
is called
the LAB 80*

This is the
LAB 80

*More than an
automatic turntable,
it is an Automatic
Transcription
Turntable*

The Lab 80 is designed for professional reproduction of LP/stereo records (33 $\frac{1}{3}$ and 45 rpm) . . . literally without compromise. It was created expressly for those who have not been willing to accept any automatic unit heretofore.

Now, feature-by-feature comparisons will verify that the concept of the single play turntable combination has been obsoleted by a superior new class of mechanism.

With the Lab 80, Garrard establishes a spectacular new precedent in record playing equipment . . . combining precision, performance, and convenience of a standard not previously available, in single play or automatic units.

The price of the Lab 80 is \$99.50





To visualize what the Garrard Laboratories have achieved in the Lab 80, we urge you to take the time to read the galaxy of advancements built into it.

(Here are some highlights . . . described in greater detail on the following pages)



NEW BIAS COMPENSATOR

negates "skating"
... keeps stylus
evenly in groove
no matter how
light the tracking
force.

NEW DYNAMICALLY BALANCED TONE ARM

made
of lightweight,
non-resonant wood,
insures optimum
performance
from every
cartridge.

NEW MASSIVE NON-MAGNETIC 12" TURNTABLE

is balanced in
motion for perfect
speed.

NEW INTEGRAL CUEING DEVICE

allows you
complete control
of tone arm,
for manual play
without damage to
records or stylus.

NEW LOW-MASS SHELL

is compatible
with the latest
pickup designs.

NEW MAGNETIC TRIP

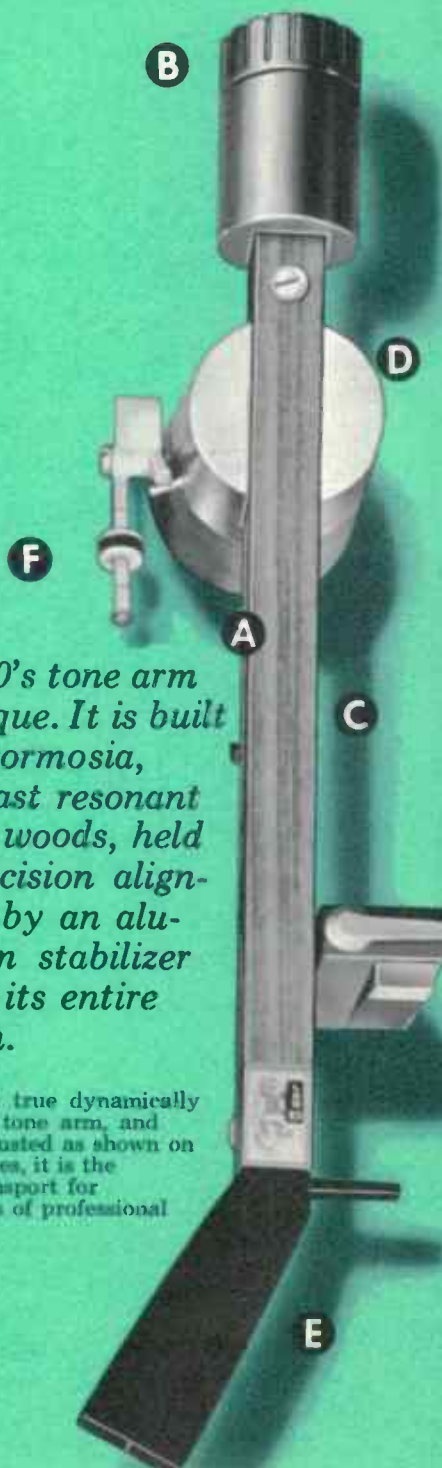
permits
virtually
frictionless
automatic
operation and
shutoff.

NEW ANTI-STATIC MAT

discharges static
electricity,
prevents dust
accumulating
on records.

NEW ISOLATION MOTOR SUSPENSION

prevents
even slightest
vibrations from
reaching turntable.

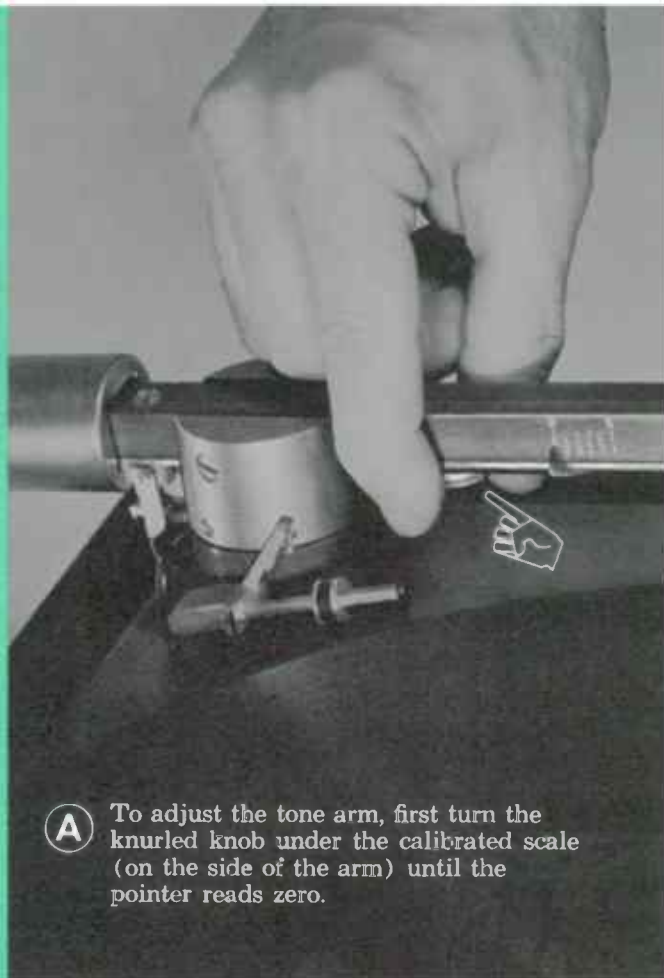


Lab 80's tone arm is unique. It is built of Afrormosia, the least resonant of all woods, held in precision alignment by an aluminum stabilizer along its entire length.

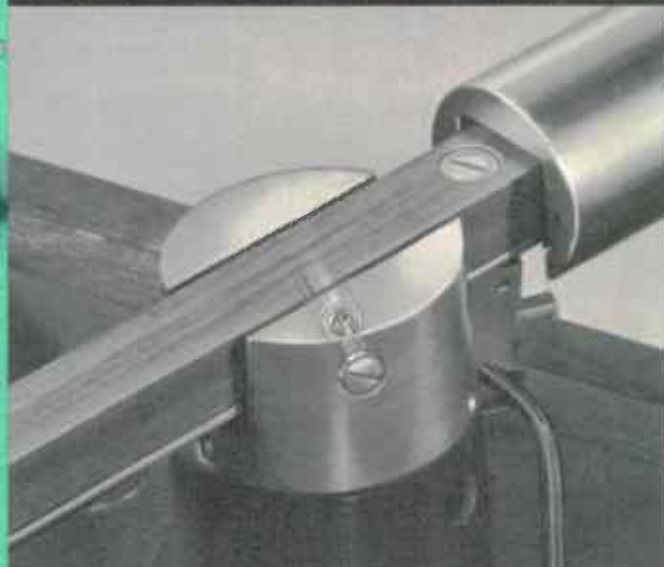
This is a true dynamically balanced tone arm, and when adjusted as shown on these pages, it is the ideal transport for cartridges of professional calibre.

An important note regarding stylus pressure and protection of your records:

As a service, we wish to point out that under no circumstances should any cartridge be operated at a lower stylus pressure than that prescribed by its manufacturer. Specifications for stylus pressure are determined by the basic design of the cartridge. To track at a pressure lower than specified may cause many undesirable effects, in terms of damage to record grooves; intermodulation and other distortions.



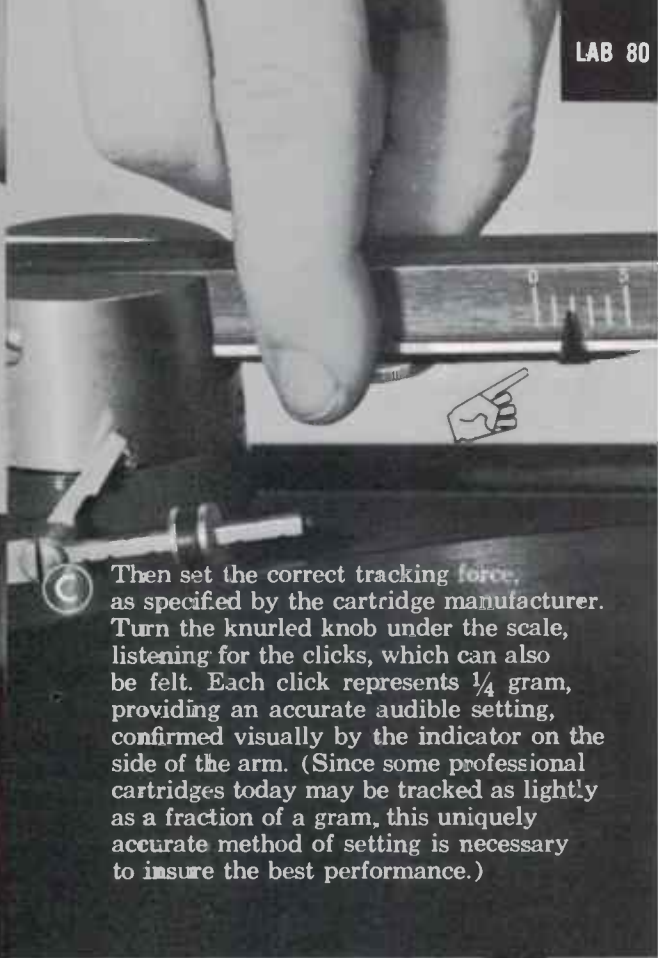
(A) To adjust the tone arm, first turn the knurled knob under the calibrated scale (on the side of the arm) until the pointer reads zero.



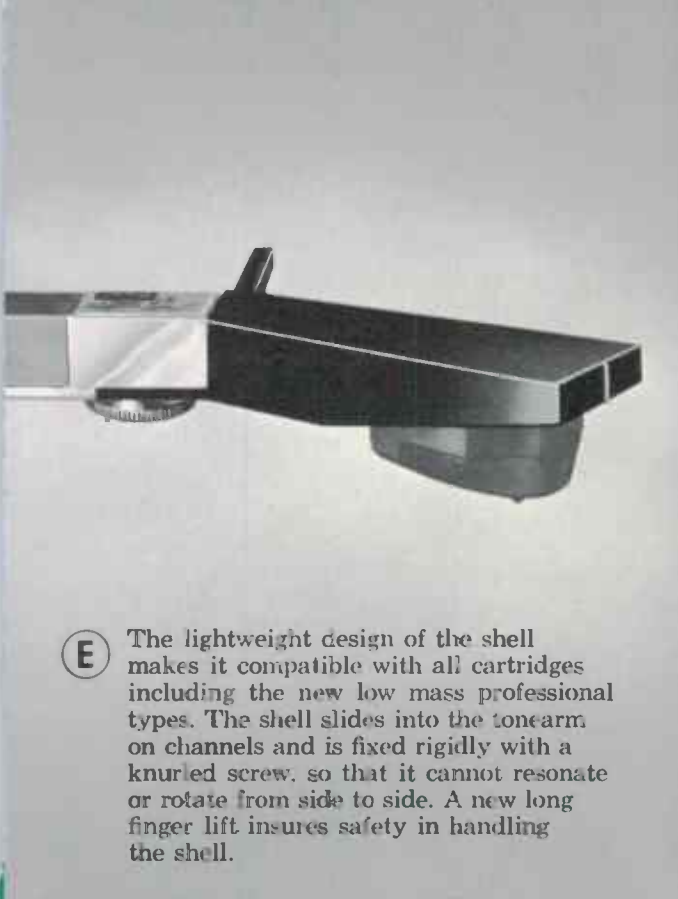
(D) Because of today's featherweight tracking, the slightest interference with free movement of the tone arm may affect the performance of the cartridge. To avoid this, the Lab 80 arm moves on special needle pivots, set into ball bearings. The flat geometry of the arm cancels out warp-wow distortion; and the low center of gravity eliminates sensitivity to external jarring.



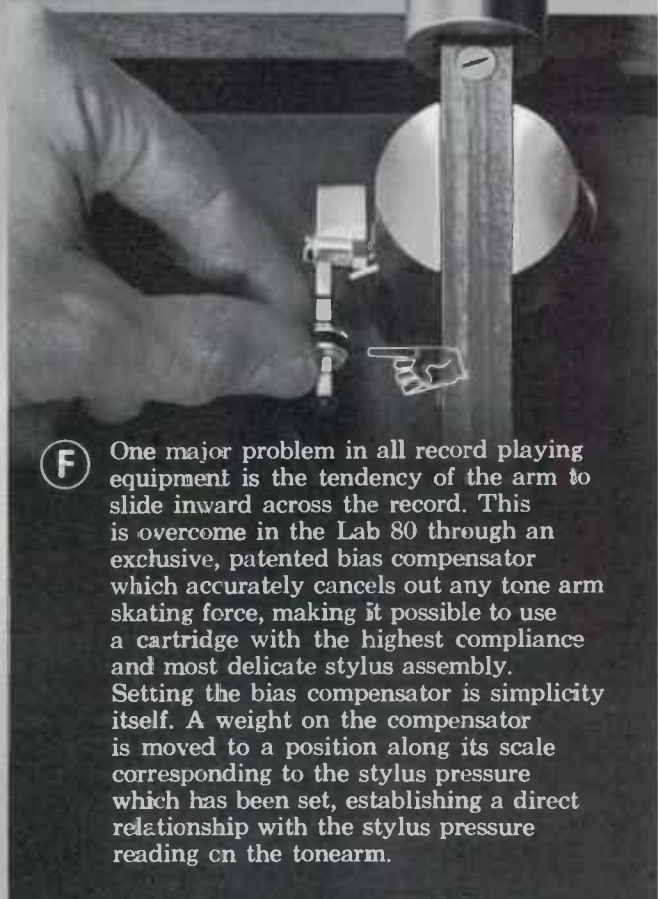
B Next, balance the arm until it floats level at zero tracking force. This is done by rotating the fine adjustment on the movable counterweight at the rear of the arm. (Note that the counterweight is isolated in rubber.)



C Then set the correct tracking force, as specified by the cartridge manufacturer. Turn the knurled knob under the scale, listening for the clicks, which can also be felt. Each click represents 1/4 gram, providing an accurate audible setting, confirmed visually by the indicator on the side of the arm. (Since some professional cartridges today may be tracked as lightly as a fraction of a gram, this uniquely accurate method of setting is necessary to insure the best performance.)

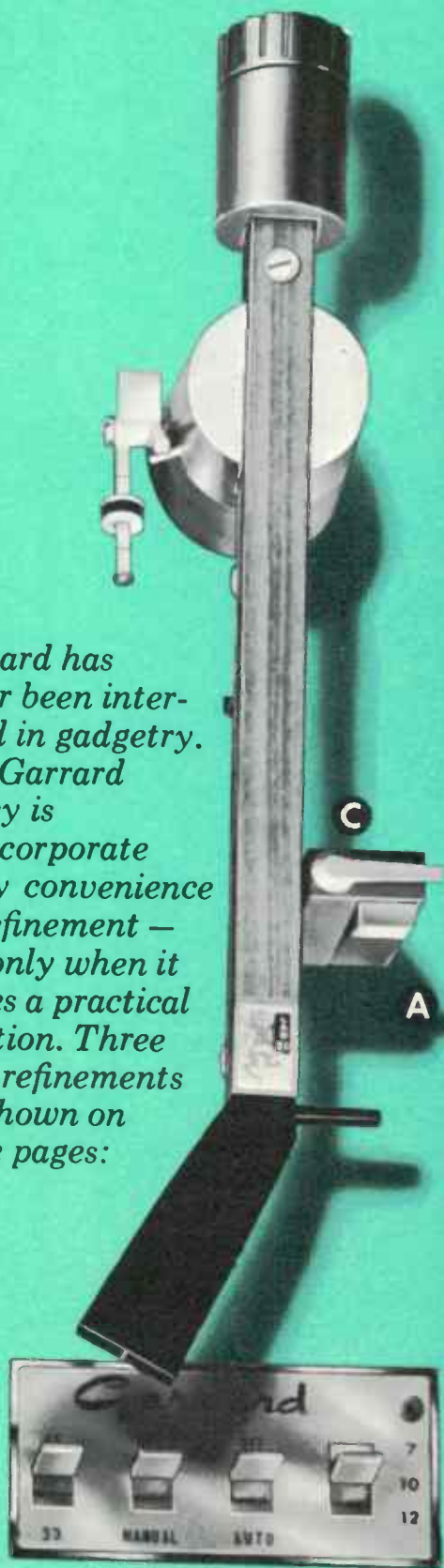


E The lightweight design of the shell makes it compatible with all cartridges including the new low mass professional types. The shell slides into the tonearm on channels and is fixed rigidly with a knurled screw, so that it cannot resonate or rotate from side to side. A new long finger lift insures safety in handling the shell.

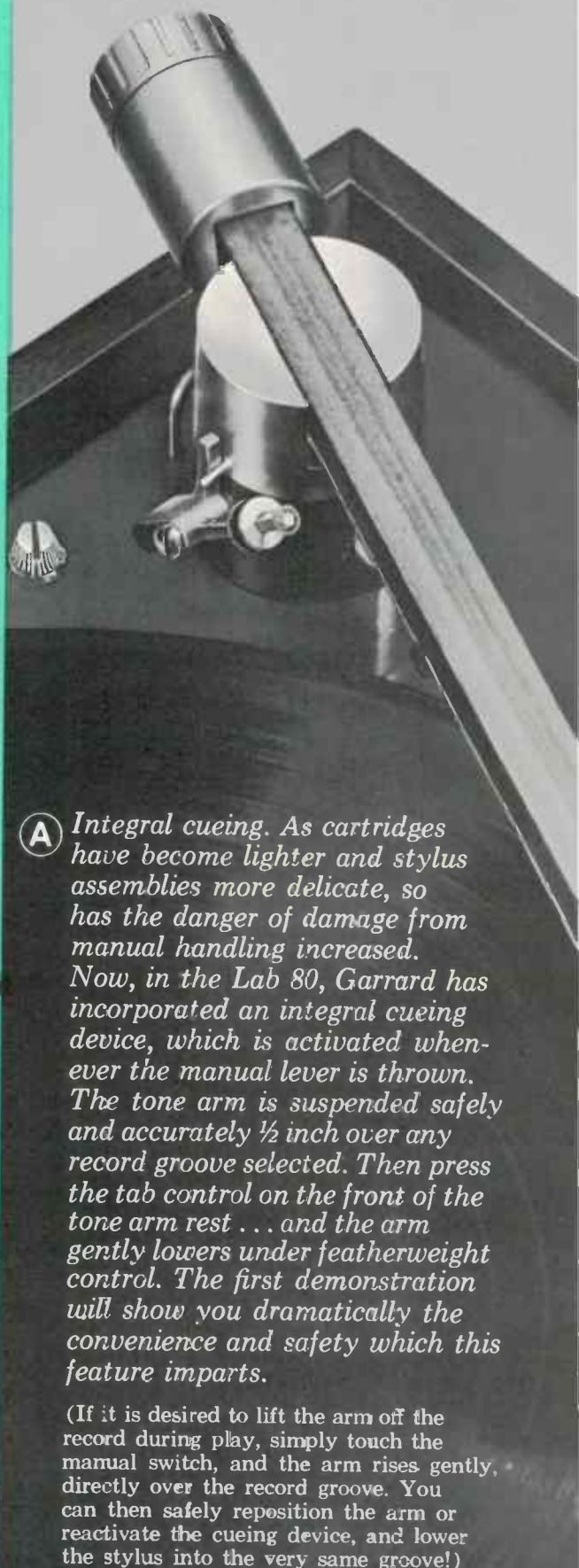


F One major problem in all record playing equipment is the tendency of the arm to slide inward across the record. This is overcome in the Lab 80 through an exclusive, patented bias compensator which accurately cancels out any tone arm skating force, making it possible to use a cartridge with the highest compliance and most delicate stylus assembly. Setting the bias compensator is simplicity itself. A weight on the compensator is moved to a position along its scale corresponding to the stylus pressure which has been set, establishing a direct relationship with the stylus pressure reading on the tonearm.

Garrard has never been interested in gadgetry. The Garrard policy is to incorporate every convenience or refinement — but only when it serves a practical function. Three such refinements are shown on these pages:

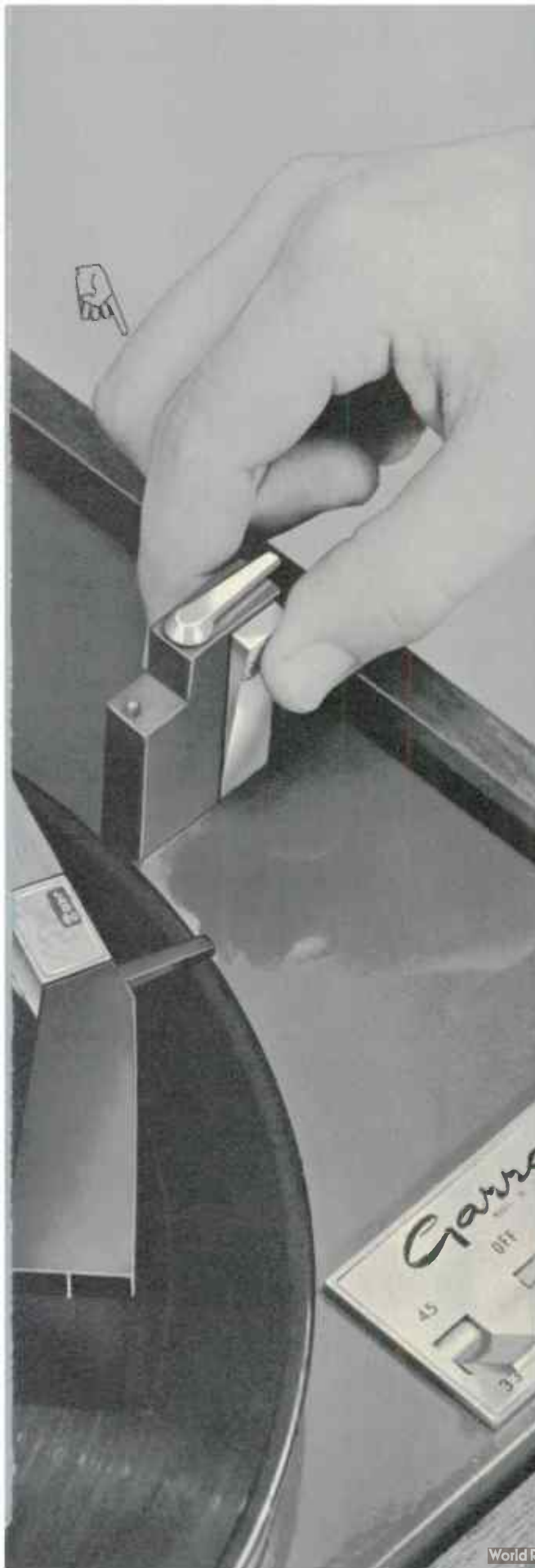


B



A *Integral cueing. As cartridges have become lighter and stylus assemblies more delicate, so has the danger of damage from manual handling increased. Now, in the Lab 80, Garrard has incorporated an integral cueing device, which is activated whenever the manual lever is thrown. The tone arm is suspended safely and accurately 1/2 inch over any record groove selected. Then press the tab control on the front of the tone arm rest . . . and the arm gently lowers under featherweight control. The first demonstration will show you dramatically the convenience and safety which this feature imparts.*

(If it is desired to lift the arm off the record during play, simply touch the manual switch, and the arm rises gently, directly over the record groove. You can then safely reposition the arm or reactivate the cueing device, and lower the stylus into the very same groove!)



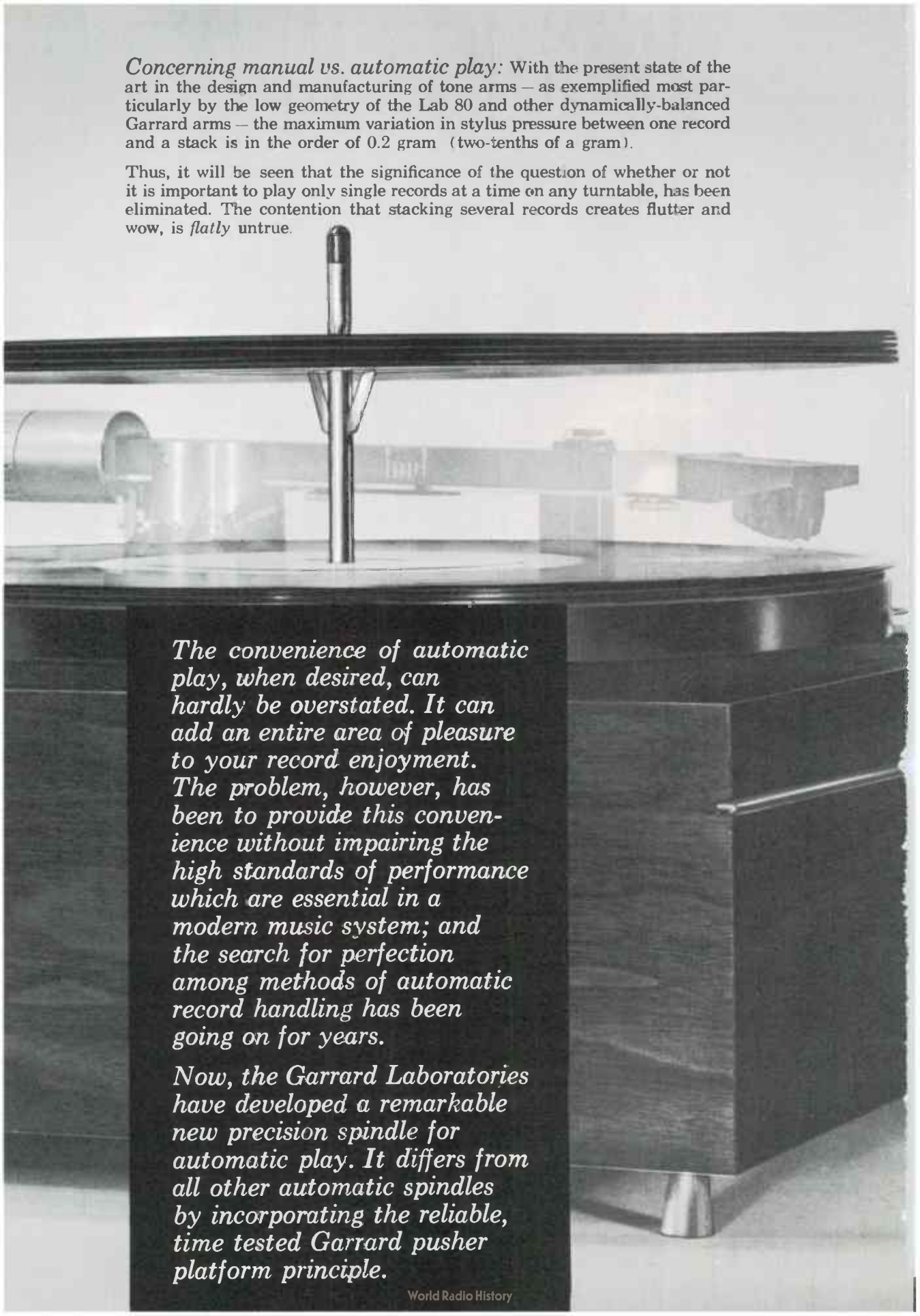
- B** *Tab controls.* Lab 80 features finger tip tab controls, handsomely designed and set into an engraved escutcheon. Switches for "manual" and "automatic" are separate, yet all functions are coordinated on this single panel. The tabs are easily accessible... require only featherweight touch to start, reject, or stop, and insure safety from damaging pickup jump due to accidental jarring of the record player. An illuminated indicator tells the record size selected and acts as a pilot light.



- C** *Automatic shutoff.* At the end of a single record (or the last record in "automatic" position) the tone arm returns to its rest and the Lab 80 shuts off. This simple convenience can add more to the pleasure of listening to records than most other features. A spring-loaded lock can then be turned into position to protect the tone arm from accidents.

Concerning manual vs. automatic play: With the present state of the art in the design and manufacturing of tone arms – as exemplified most particularly by the low geometry of the Lab 80 and other dynamically-balanced Garrard arms – the maximum variation in stylus pressure between one record and a stack is in the order of 0.2 gram (two-tenths of a gram).

Thus, it will be seen that the significance of the question of whether or not it is important to play only single records at a time on any turntable, has been eliminated. The contention that stacking several records creates flutter and wow, is *flatly* untrue.



The convenience of automatic play, when desired, can hardly be overstated. It can add an entire area of pleasure to your record enjoyment.

The problem, however, has been to provide this convenience without impairing the high standards of performance which are essential in a modern music system; and the search for perfection among methods of automatic record handling has been going on for years.

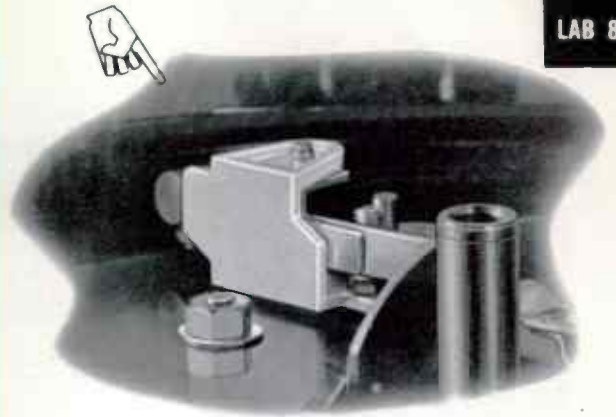
Now, the Garrard Laboratories have developed a remarkable new precision spindle for automatic play. It differs from all other automatic spindles by incorporating the reliable, time tested Garrard pusher platform principle.



In use, the automatic pusher spindle is relatively simple. The stack of records is securely held on three widely extended arms. Then, utilizing the basic Garrard technique, the arms retract and the individual records are pushed off gently.

This is the technique which established Garrard as the pre-eminent name in automatic record playing equipment, because it proved, over the years, completely reliable and gentle to records. Now, the pusher platform principle has been designed into the spindle, creating the safest, most positive-acting device of its kind.

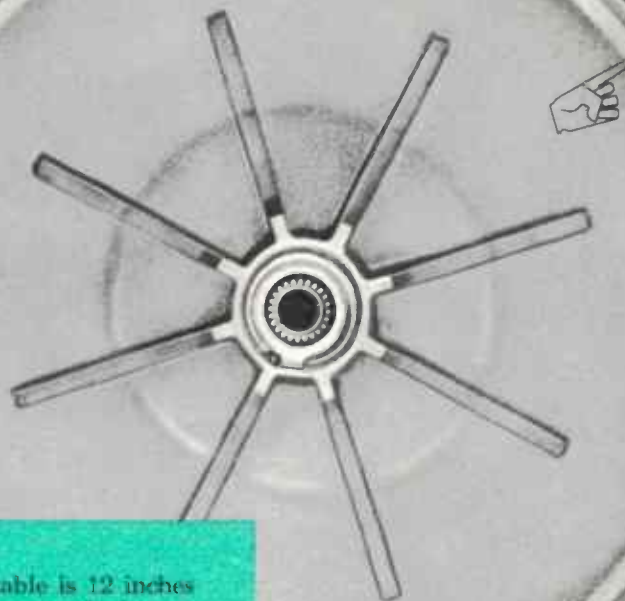
Of course, this spindle is used only for automatic play. A short spindle is provided for your use in playing single records.



The trip mechanism is the device which activates the automatic record changing and the automatic shutoff at the end of the last record. Since the tone arm mechanism must engage the trip mechanism, the problem with automatic units has been to accomplish this with the least possible amount of friction or drag. Indeed, one of the points claimed in favor of single play turntables has been the lack of a trip mechanism, even though no one will dispute the tremendous advantage of the automatic feature. In the Lab 80, the trip mechanism is revolutionary and obviates this argument. The trip assembly is molded completely of Delrin® the remarkable new Dupont "slippery" material which has an exceptionally low co-efficient of friction. Resistance of the trip mechanism to the tone arm engaging it becomes virtually unmeasurable.

The tripping cycle is activated by ultra-sensitive magnetic repulsion (through the use of magnets with polarities which repel each other), eliminating the need for mechanical contact. The combination of these two principles, ingeniously applied for the first time to an automatic record playing device, is the answer of the Garrard engineers to the stringent requirements of ultra-sensitive cartridges, allowing the unit to trip reliably, at virtually zero force.



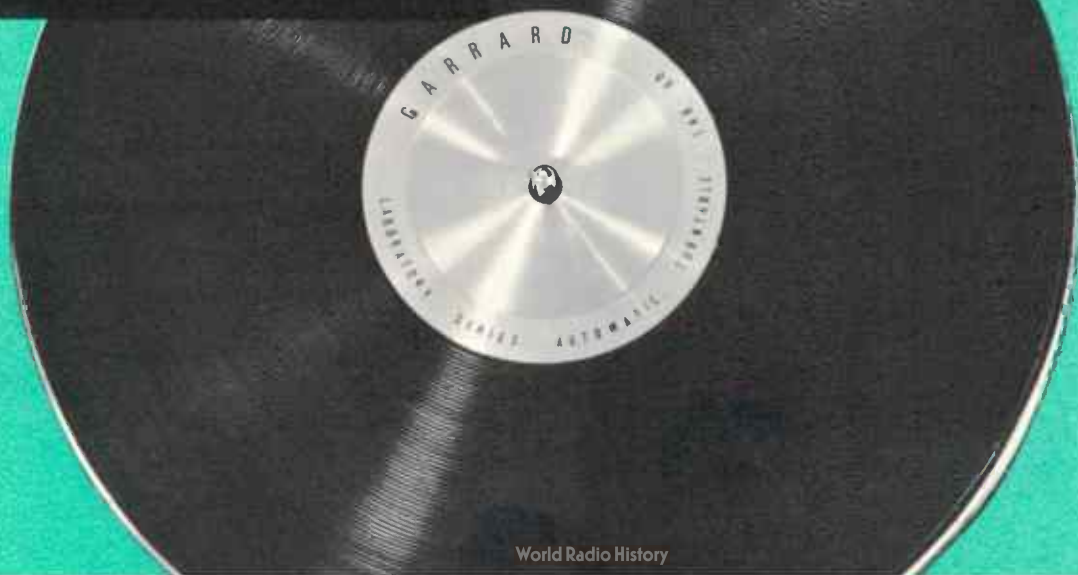


The cast turntable is 12 inches in diameter, and extremely heavy.

In itself, it is an impressive example of precision craftsmanship.

Each turntable is statically and dynamically balanced to eliminate any possibility of wow (uneven musical pitch) or rumble, and to insure precise, constant speed, through flywheel action, regardless of variations in voltage.

The special turntable mat is formulated from a remarkable new anti-static material. It dissipates the electrical charge on records, so that they will not attract dust. Dust is one of the key causes of record wear, as well as unwanted noise. The fine grooves of the mat have been scientifically designed to provide full support to the record.



998

This, then is Garrard's Lab 80 Automatic Transcription Turntable . . . a record-playing unit unequalled by any now on the market . . . destined to establish a new milestone by Garrard in the continual striving toward perfection which characterizes our industry.

This superlative mechanism has been magnificently styled to grace the finest music system, the smartest decor. On its decorator base, the Lab 80 is a symphony of shimmering satin metal, grained wood, and a special iridescent color that picks up and reflects the warmth of the cabinet finish. Into this excellent unit have been lavished every skill, every technique known to the Garrard Laboratories. To judge for yourself how well they have succeeded, use the convenient chart below to compare the Lab 80's main features with any other record playing unit you may be contemplating.

COMPARATOR CHART

- LAB 80 Other
Dynamically balanced, counterweight-adjusted tone arm of Airormosa wood
- LAB 80 Other
Calibrated stylus pressure scale, with click settings
- LAB 80 Other
Low mass shell
- LAB 80 Other
Bias compensator (Anti-skating device)
- LAB 80 Other
Internal cueing device
- LAB 80 Other
Finger tip tab controls
- LAB 80 Other
Automatic play, when desired, with revolutionary pusher spindle
- LAB 80 Other
Detraining trip mechanism with magnetic repulsion
- LAB 80 Other
12 inch, balanced, weighted, anti-magnetic turntable with anti-static turntable mat
- LAB 80 Other
Laboratory Series 4-pole shaded motor
- LAB 80 Other
Motor isolation system
- LAB 80 Other
4-pin, 5-wire stereo wiring with Amalek plug connections



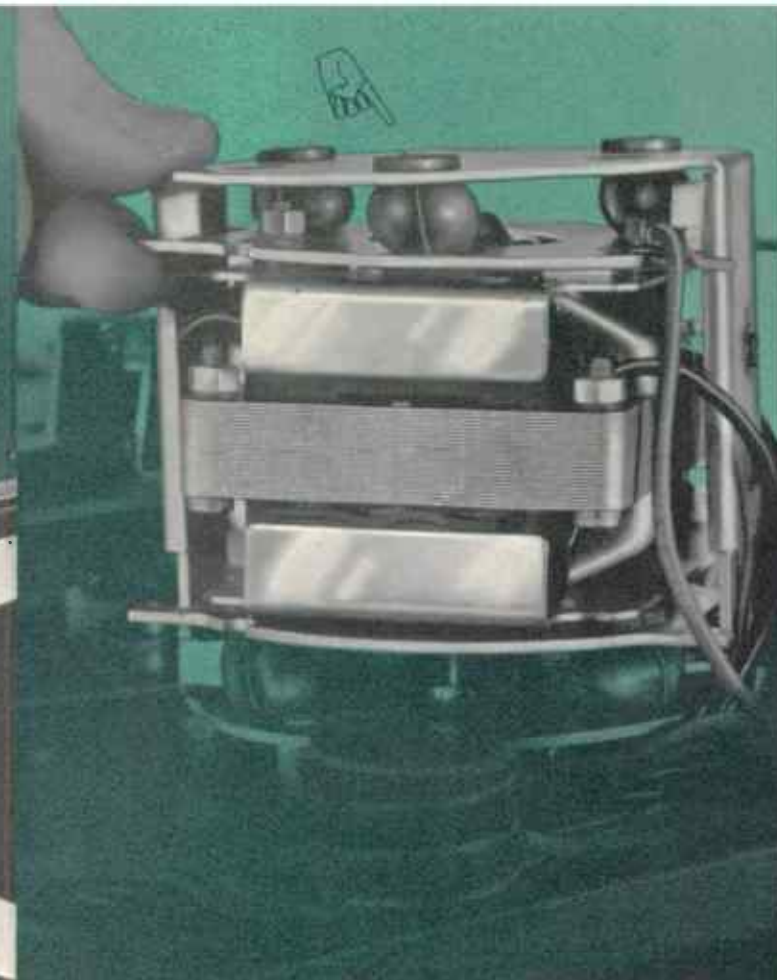
This is the new Type A70

*ultimate expression of the
Automatic Turntable concept,
which Garrard launched
with the original Type A,
the most successful
record playing instrument
the high fidelity field
has ever known*

This new automatic turntable is a perfect expression of the Garrard philosophy. Those who are familiar with the great models which established the Garrard reputation for unassailable integrity, will recognize in the Type A70 certain familiar proven features which have become indivisible from the Garrard name. The most notable of these is the pusher platform automatic record changing principle... a classic mechanism which has never been equalled, much less surpassed, for gentleness or reliability.

However, traditional features are only half the story of the Type A70... for this is also the newest and most advanced of all automatic turntables! For example, the exciting tone arm described on the following pages is but one of a number of innovations which confirm how successfully Garrard has re-engineered the classic unit, advanced it beyond all other automatic turntables, and reconfirmed it as the definitive record player for the finest music systems.

The price of the Type A70 is \$84.50



Constant, reliable speed, of course, is essential. Recent tests confirm the traditional Garrard viewpoint that the motor type (induction or hysteresis) is not the key factor in fine reproduction. It is basic compatibility of the motor to the particular turntable/drive mechanism, and meticulous manufacturing, which determine outstanding results.

The Lab 80 is powered by the unsurpassed Laboratories Series® motor (with dynamically balanced armature), designed and built entirely by Garrard, which will maintain speed within NAB standards even through the unlikely line voltage variation of 95 to 135 volts.

The loose assumption or contention that only a hysteresis motor can maintain speed with such reliability is simply untrue.

It is isolated from the unit plate by a revolutionary suspension system of rubber anti-vibration devices and damping pads. This ingenious mounting system frees the Lab 80 from any vestige of spurious vibrations which might reflect in record reproduction.

The entire Lab 80 unit floats on a new 5-point foam-damped spring suspension system, which isolates it from external jarring and the mechanical interference known as "feedback". Installation is simple and practical. The Lab 80 is stereo wired, with a 4-pin, 5-wire system; separate ground connections... the ideal wiring because it eliminates danger of hum-causing factors. Leads plug into the player with Amplok plug (for AC) and twin female phono sockets on the unit plate, for the audio connection. This simplifies connecting or disconnecting the player. Dimensions are compact enough to fit most high fidelity cabinets.

Specifications:
2 speeds: 33 1/3 and 45 rpm.
100-130 volts, 60 cycles AC (50 cycle pulley available).
Minimum cabinet dimensions:
12" left to right, 14 1/4" front to rear;
5 1/2" above and 3 1/2" below motor board.

TYPE
A70

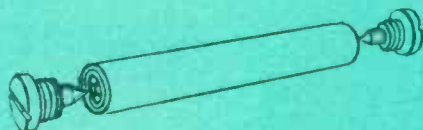


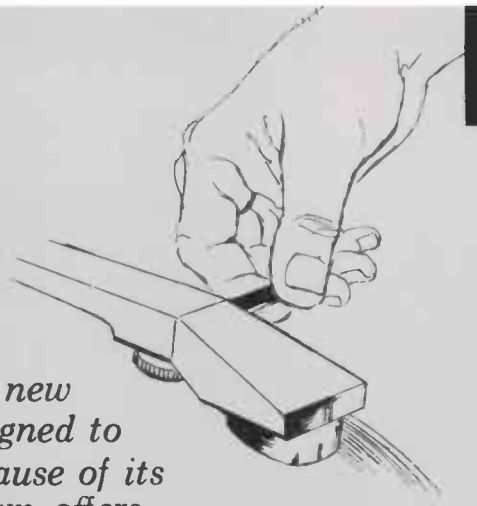


The adjustable counterbalance weight at the rear of the tone arm . . . low and in line with the cartridge . . . establishes an optimum center of gravity. This assures accurate tracking and makes it possible for the arm to resist external jarring and vibrations.



Special needle pivots set into miniaturized ball bearings, make vertical motion of the tone arm virtually frictionless.

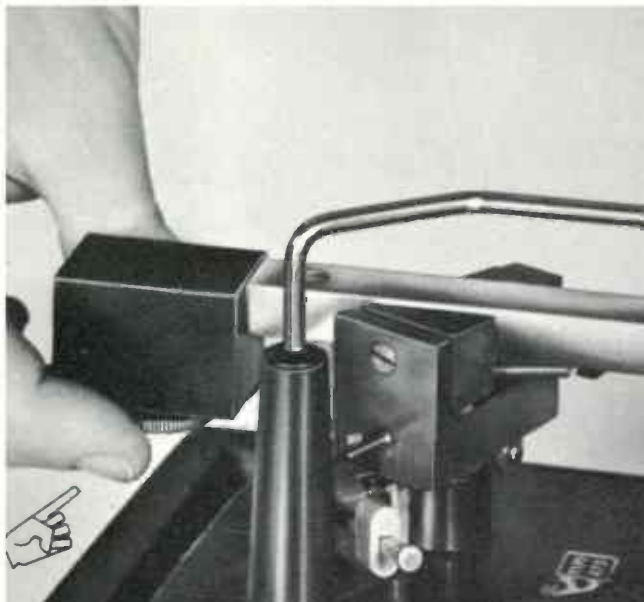




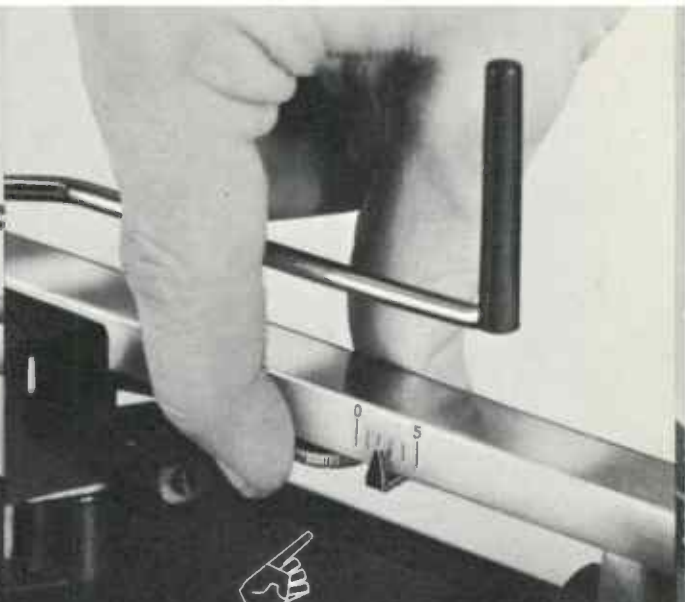
The Type A70 features a completely new dynamically balanced tone arm, designed to an exceptionally high standard. Because of its low mass and flat geometry, this arm offers impressive advantages in tracking capability. Since total side pressures acting on the arm at the stylus have been kept infinitesimal, the Type A70 achieves outstandingly clean reproduction with modern cartridges.



The slide-in shell locks positively into position and takes any cartridge, including the very light, high-compliance professional types. The cutaway form provides low mass, and simplifies installing and servicing the cartridge. An extended finger lift enables the user to handle the arm safely and conveniently.



Stylus pressure on the Type A70 is adjusted in two simple steps, similarly to the Lab 80. First, the sliding counterbalance weight is moved to the position which balances the cartridge (so that the arm floats level above the turntable), and locked in position by tightening an accessible adjusting screw. The arm is now in balance, at zero stylus pressure.



Then, the correct tracking force prescribed for the cartridge is set by turning the adjusting screw under the tone arm. The reading is taken on the calibrated scale at the side of the arm. As the knurled screw turns, a click is heard (and felt) for each $\frac{1}{4}$ gram. The stylus pressure setting, therefore, is extremely accurate.



As in the Lab 80, the Type A70 tone arm incorporates an adjustable bias compensator anti-skating device. Simply slide the weight to the notch corresponding on the scale to the stylus pressure. With the bias compensator set, the arm will track accurately and without distortion — even if the player is intentionally tilted, the record warped, or not concentric. It will bring out the best in any cartridge used, applying equal pressure on both sides of the stereo record groove, to minimize stylus and record wear.



The full-sized, balanced turntable of the Type A70 is unique, having certain advantages not found in other units. Actually it consists of two turntables balanced together . . . a drive table inside and a heavy cast turntable outside. These are separated by a resilient foam barrier, which damps out noise and vibration. Being non-ferrous, the cast table offers no attraction to magnetic pickups, which might affect tracking pressure. The heavy turntable weight is the optimum for perfect torque and flywheel action in the Type A70.

TYPE A70 COMPARATOR CHART

A TYPE A70 OTHER

Dynamically balanced, counterweight-adjusted tone arm

B TYPE A70 OTHER

Flat silhouette and low center of gravity (tone arm)

C TYPE A70 OTHER

Audible visible 1/4 gram check settings on stylus pressure gauge built into tone arm

D TYPE A70 OTHER

New lightweight shell

E TYPE A70 OTHER

Adjustable bias compensator (anti-skating device)

F TYPE A70 OTHER

Needle pivots for tone arm bearings

G TYPE A70 OTHER

Exclusive full-sized, heavy, balanced cast "sandwich" turntable

H TYPE A70 OTHER

Double shielded Laboratory Series® 4-pole shaded motor

I TYPE A70 OTHER

Ultra-sensitive trip with Delrin®

J TYPE A70 OTHER

Garrard's exclusive pusher platform, offering the great advantage of automatic play when desired, without compromise (Safest automatic record handling principle ever developed)

K TYPE A70 OTHER

Garrard iridescent color, compatible with all cabinet finishes

L TYPE A70 OTHER

New decorator base — optional

M TYPE A70 OTHER

Spring cushioned suspension, damped by foam rubber to prevent feedback and sympathetic vibrations

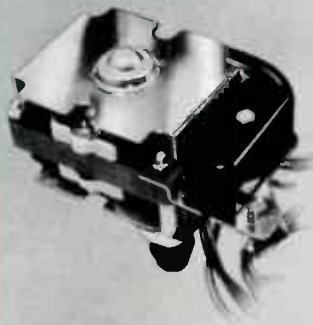
N TYPE A70 OTHER

Simple installation and service: Type A70 is stereo-wired with 4-pin, 5-wire system. Separate ground connection eliminates hum. Leads simply plug into player with built in Amplug plug (for AC) and female twin phono socket on unit plate (for audio)

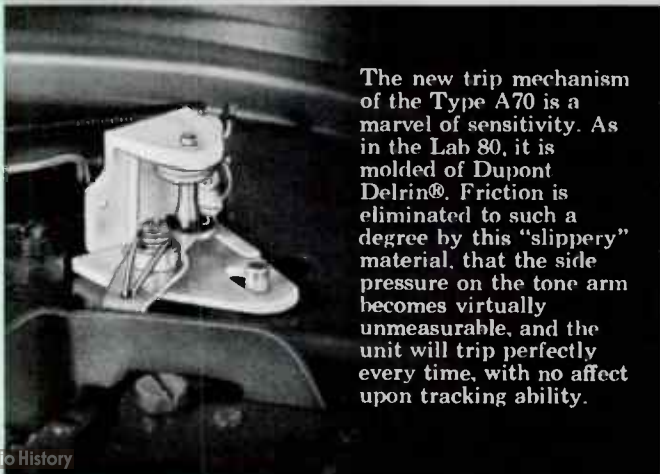
Specifications:

4 speeds: 16 2/3, 33 1/3, 45 and 78 rpm.
100-130 volts, 60 cycles AC (50 cycle pulley available)

Minimum cabinet dimensions:

16 3/4" left to right, 14 1/8" front to rear,
6" above and 2 7/8" below motor board

The Type A70 is built around the Garrard Laboratories® shaded 4-pole motor, designed specifically for use with this turntable and drive assembly. It is shielded completely, top and bottom, with accurately oriented plates which prevent any interference or hum, even when ultra-sensitive magnetic cartridges are used.



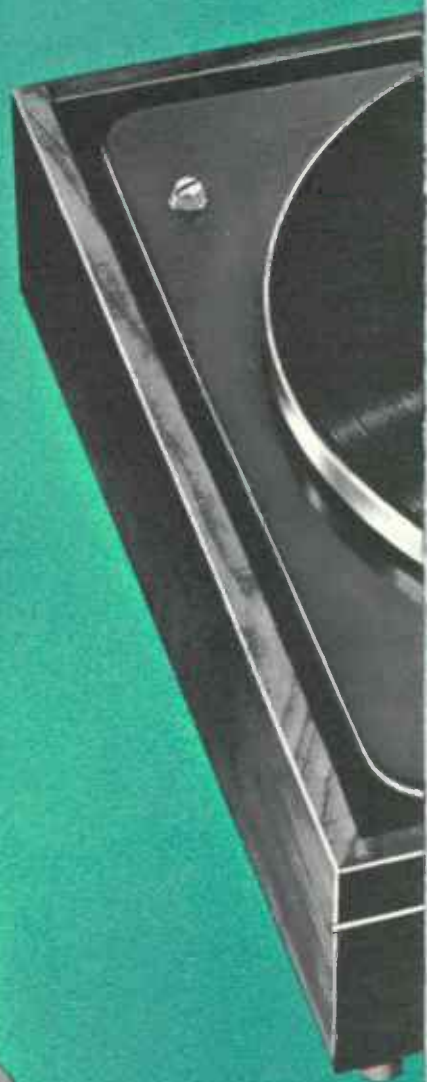
The new trip mechanism of the Type A70 is a marvel of sensitivity. As in the Lab 80, it is molded of Dupont Delrin®. Friction is eliminated to such a degree by this "slippery" material, that the side pressure on the tone arm becomes virtually unmeasurable, and the unit will trip perfectly every time, with no affect upon tracking ability.

This is the new
AT60
*an automatic turntable
with intermix capability*

Handsomely dramatic in the new Garrard iridescent color and brushed aluminum, this precision model meets all the critical performance standards required of a Garrard automatic turntable, offering the additional advantage of compact versatility. The tubular tone arm is particularly efficient... dynamically-balanced and counterweight-adjusted, with built-in stylus pressure gauge.

Under its distinctive turntable mat, the AT60 incorporates a heavy, die-cast, oversized turntable — dynamically-balanced and non-magnetic. This feature — so vital to professional performance — has been found previously only in the highest bracket automatic turntables.

The price of the AT60 is \$59.50



This massive turntable makes for more constant speed and correct torque through flywheel action. It also facilitates using the AT60 with refined cartridges and amplifiers of greater sensitivity than in earlier music systems.

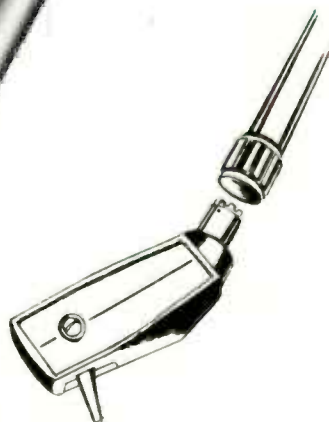


The turntable of the AT60 is an example of the Garrard policy of consistently upgrading equipment by incorporating the advantages of higher priced units as soon as they can be made available . . . when the changes can be expected to impart genuine improvement in performance.

The tone arm is tubular...dynamically-balanced and counterweight-adjusted. The tubular design will be recognized as one of the most popular formats for arms sold separately and used with single play turntables; and those featured in certain "high priced" automatic turntables.

The AT60 incorporates a self-adjusting bias compensator... anti-skating device. With side pressures on the stylus made negligible, the AT60 will track the most compliant cartridges.

In the advanced AT60 version, the tone arm has a built-in stylus pressure gauge, legible from the top for precision setting.



In the AT60 a bayonet fitting keeps the shell instantly removable, yet rigidly held while playing to avoid resonance.

With the new low mass cutaway shell, and the revolutionary Dupont Delrin[®] trip mechanism, the AT60 will track and trip the most up to date cartridges at minimum pressures. One additional advantage of the new shell design is the safety and convenience of being able to locate the stylus accurately on the record.

AT60 COMPARATOR CHART

A AT60 OTHER

Tubular dynamically-balanced counterweight-adjusted tone arm

B AT60 OTHER

Built-in stylus pressure gauge, legible from top

C AT60 OTHER

Tubular overarm

D AT60 OTHER

Needle pivots for arm bearings

E AT60 OTHER

Automatic bias compensator
(anti-static device)

F AT60 OTHER

Lightweight cut-away shell and finger lift

G AT60 OTHER

Positive-acting tone arm safety catch to prevent accidents, simplify portability

H AT60 OTHER

Heavy, cast, oversized turntable

I AT60 OTHER

Double-shielded Laboratory Series 4-pole shaded motor, in a special version designed exclusively for the AT60

J AT60 OTHER

Automatic intermix operation, when desired

K AT60 OTHER

Supersensitive trip. As in all the new Garrard models, the AT60 utilizes Dupont Delrin® to offset friction and make it possible to track and trip high compliance pickups at correct minimal tracking force

L AT60 OTHER

Decorator styled base — optional

M AT60 OTHER

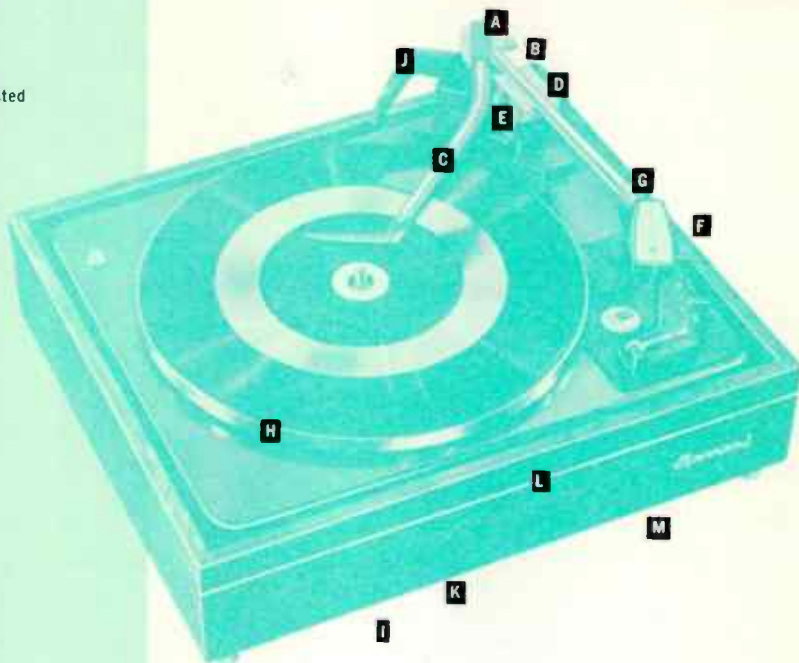
Simple installation: AT60 is fully wired for stereo, with a 4-pin, 5-wire system utilizing separate connection for ground, to eliminate hum. Leads connect to the changer with a built-in Amplug plug (for AC) and a female twin phono socket mounted on the unit plate (for audio). Simply plug-in at the player!

Specifications:

4 speeds: 16 $\frac{2}{3}$, 33 $\frac{1}{2}$, 45 and 78 rpm.
100-130 volts, 60 cycles AC (50 cycle pulley available).

Minimum cabinet dimensions:

15 $\frac{3}{8}$ " left to right, 13 $\frac{1}{8}$ " front to rear,
4 $\frac{7}{8}$ " above and 2 $\frac{7}{8}$ " below motor board.



Two spindles are provided. A convenient short spindle is used for playing single records manually.



The short spindle is interchangeable with a center-drop spindle for automatic play, when desired.



With the automatic spindle and tubular overarm in position, the AT60 becomes the safest and most reliable center-drop intermix automatic available today. The spindle removes for safety and convenience in taking records off the turntable. AT60 is compact, fits easily into any record changer cabinet or space.

*This is the new
Model 50*

*Garrard has now designed
an exceptionally compact
automatic turntable
at the price of an
ordinary record changer!*

It is a handsomely styled 4-speed unit designed to introduce new standards of performance and versatility to systems where space must be considered. This brilliant little manual intermix automatic is suitable for installation in any type of component music system; or in consoles, where it is perfect as a replacement unit. Built to Garrard's highest standards, Model 50 incorporates a number of advanced features never before available in a record player of such modest price.

Model 50 is an excellent example of how much can be accomplished by the Garrard organization, with its half-century of experience, setting out to create a new precedent for quality and precision in an economical unit. Compare the Model 50 with the most expensive automatic turntables, and you will find that the counter-weighted tone arm and full sized turntable impressively illustrate this point.

The price of the Model 50 is \$44.50



The shell is the lightweight cut away type with an extended finger lift for safety in handling. It plugs in . . . accommodates your widest personal choice of cartridges . . . can be removed from the arm instantly to change the cartridge or service the stylus.

Stylus pressure is adjusted with a simple, accessible finger touch device, for correct tracking force, according to the cartridge manufacturers' specifications.



The graceful cast aluminum tone arm is counterbalanced — the first time this type of arm has been available in a popular priced unit. This feature alone gives the Model 50 particular significance — an automatic in the economy field which can track high quality cartridges for finer sound reproduction.



The turntable is oversized; and the handsome mat is reminiscent of previous Garrard models in a considerably higher price echelon.



Model 50 is the most compact multi-speed automatic turntable. Only 6 1/4" in height overall, it will fit where other automatics may not. Sparkling in the new Garrard iridescent color and brushed aluminum, Model 50 will enhance the appearance of any music system.



In automatic position, Model 50 intermixes records of any size or sequence. Two spindles are provided. A convenient short single play spindle is interchangeable with the center drop automatic spindle, removable for safety in handling records.

MODEL 50 COMPARATOR CHART

A MODEL 50 OTHER

Counterweighted cast aluminum tone arm

B MODEL 50 OTHER

Lightweight cut away shell, with extended finger lift

C MODEL 50 OTHER

Tone arm safety catch, for easy portability

D MODEL 50 OTHER

Automatic intermix operation when desired

E MODEL 50 OTHER

Handsomely styled unitized control panel with separate positions for manual and automatic play

F MODEL 50 OTHER

Simple, convenient stylus pressure adjustment

G MODEL 50 OTHER

Oversized turntable with decorative mat

H MODEL 50 OTHER

Super sensitive trip with Dupont Delrin®

I MODEL 50 OTHER

Garrard 4-pole shaded "Induction Surge" motor, with dynamically balanced rotor, shielded from hum. Constant speed assured, free from vibration

J MODEL 50 OTHER

Decorator styled base — optional

K MODEL 50 OTHER

Garrard's most compact unit, fits any cabinet

L MODEL 50 OTHER

Installation is simple. Model 50 is fully wired for stereo, with a 4-pin, 5-wire system utilizing separate connection for ground, to eliminate hum. Leads connect to the changer with a built in Amplok plug (for AC) and a female twin phono socket mounted on the unit plate (for audio). Simply plug in at the player!

Specifications:

4 speeds: 16 2/3, 33 1/3, 45 and 78 rpm.
100-130 volts, 60 cycles AC (50 cycle pulley available).

Minimum cabinet dimensions:

14 7/8" left to right, 12 1/2" front to rear,
4 5/8" above and 2 7/8" below motor board.

Garrard

WORLD'S FINEST

There is a specific Garrard model for your high fidelity system.



LAB 80 Automatic Transcription Turntable \$99.50



TYPE A70 Automatic Turntable \$84.50



AT60 Automatic Turntable \$59.50

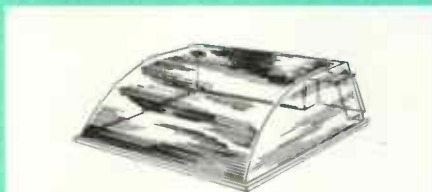


MODEL 50 Automatic Turntable \$44.50

In selecting the Garrard model which best meets your requirements, you may depend upon the experience of your dealer. (We publish a list of Garrard dealers and will be pleased to send it on request.) Bear in mind that the purpose of the record playing unit is not only to perform excellently, in conjunction with the other components in your music system . . . but also to protect your growing, valuable library of records. A Garrard is a long range investment . . . built by a manufacturer with 50 years of experience, respected throughout the world for its tradition of integrity. Your Garrard is built for the years, and its performance to your complete satisfaction is assured by a meticulously trained and supervised national authorized service organization, supported by the most complete stock of spare parts in the industry, available throughout the country.



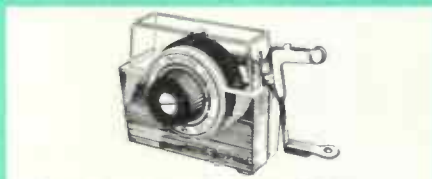
MOUNTING BASES. Decorator styled in Oiled Walnut, or sanded, unfinished . . . with precut mounting boards for all Garrard units.
\$4.45 to \$6.50
(Mounting boards for cabinet installations - \$2.25)



DUST COVERS. Molded from clear vinyl to protect your Garrard from accidents. \$4.95



AUTOMATIC SPINDLES. For 45 rpm records. \$3.80



MODEL SPG3 STYLUS PRESSURE GAUGE. A sensitive, precision gauge which helps to maintain correct tracking force at all times. \$2.95

A wide range of accessories is available, to simplify installation of your Garrard automatic turntable, protect your record library, and add to your listening pleasure.

Prices and specifications subject to change without notice.

Garrard[®]

**WORLD'S FINEST
RECORD PLAYING
EQUIPMENT**



Retain for reference

Garrard, Div. British Industries Corporation, Port Washington, N. Y.