

RETAIL PRICE LIST OF GARRARD MODELS

Automatic Record Changers

Retail Price
excluding Purchase Tax
Purchase Tax

		£	s.	d.	£	s.	d.
Model RC.90/AC	Price less Pick-up Head	13	9	0	4	7	6
Model RC.80/AC	Price less Pick-up Head	11	7	6	3	14	0
Model RC.110/AC	New low-priced Changer,	General Release, 1954.					
Model RC.75A/AC	Price less Pick-up Head	10	2	6	3	5	10
For Pick-up Heads see reverse side.							

Single Record Players

Model TA/AC	Price less Pick-up Head	5	14	0	1	17	1
Model T/AC	Price with Turnover Crystal Pick-up Head.	7	1	6	2	6	0
Model T/AC	Price with Garrard Turnover Magnetic Pick-up Head.	7	3	6	2	6	8

For Pick-up Heads see reverse side.

		Extra Cost	Purchase Tax
For Models RC.80, RC.75A, TA and T only	for 6 volts ..	3 8 0	1 2 2
	for 12 volts ..	3 8 0	1 2 2
	for D.C.	4 4 6	1 7 6
	for Univ. A.C./D.C.	5 15 6	1 17 7



RETAIL PRICE LIST OF GARRARD ACCESSORIES

Retail Price
excluding
Purchase Tax

Purchase
Tax

Spring Gramophone Motors

	£	s.	d.	£	s.	d.
Model 20	3	1	0	19	10	
Model 30	4	7	0	1	8	4
Model 10B	6	11	6	2	2	9

Electric Gramophone Motors

Model AC.6	5	1	6	1	13	0
Model U.5	10	8	0	3	7	8

Pick-up Arm Units

Models P.A.1 and P.A.2	1	5	6	8	4	
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Plug-in Pick-up Heads

Garrard Type G.C.2 Turnover Crystal Pick-up in MPM1 or MPM2 Moulding ..	1	10	0	9	9	
Garrard Astatic Turnover Crystal Pick- up in MPM1 or MPM2 Moulding ..	1	10	0	9	9	
Garrard Type T.O.M.2 Turnover Magnetic Pick-up in MPM1 or MPM2 Moulding ..	1	12	0	10	5	

Pick-up Arm Adaptors

Type B	4	9	1	7		
Type C	4	9	1	7		

Record Spindle

Type L.R.S. 1	15	6	5	1		
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Stylus Pressure Gauge

.. .. .	10	5	3	5		
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Centre Hole Adaptor

.. .. .	1	0	Including Tax			
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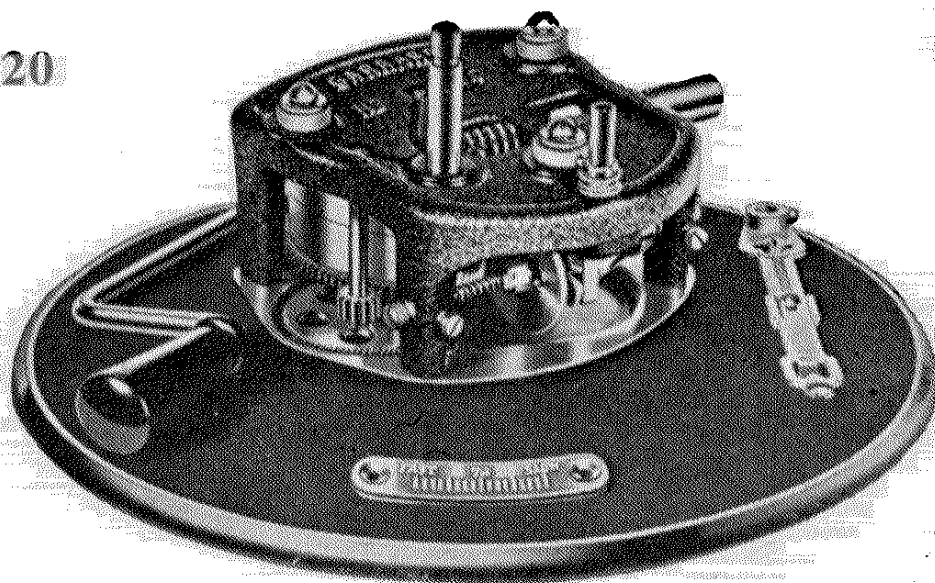
Replacement Styli for Garrard Pick-ups

A3 Stylus (Green) for Garrard Astatic Pick-up	6	1	2	0		
A1 Stylus (Red) for Garrard Astatic Pick-up	6	5	2	2		
GC2/3 Stylus (Green) for Garrard GC2 Pick-up						
GC2/1 Stylus (Red) for Garrard GC2 Pick-up						
M2J Stylus for Garrard T.O.M.2 Pick-up ..	13	6	4	5		
M1J Stylus for Garrard T.O.M.1 Pick-up ..	13	6	4	5		
Stylus for Garrard Miniature Magnetic Pick-up 78 r.p.m. (Green)	5	3	1	9		
Stylus for Garrard Miniature Magnetic Pick-up L.P. (Red)	5	3	1	9		
Stylus for Garrard High Fidelity Pick-up 78 r.p.m.	8	5	2	9		
Stylus for Garrard High Fidelity Pick-up L.P.	9	1	3	0		

SPRING GRAMOPHONE MOTORS

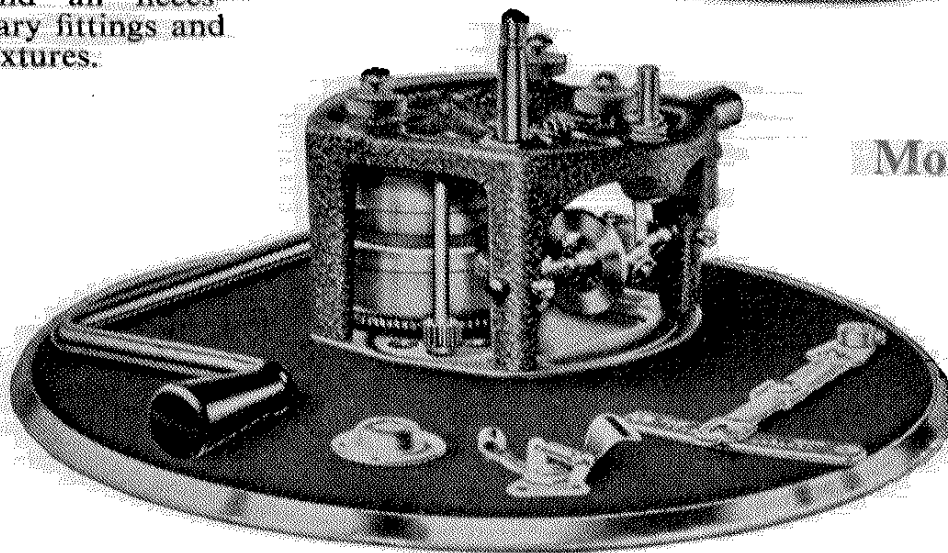
Model 20

A single-spring Motor which will play one side of an average 12" record at one wind. Strongly constructed, with an enamelled cast iron frame and machine-cut gears. Supplied complete with 10" turntable, and all necessary fittings and fixtures.



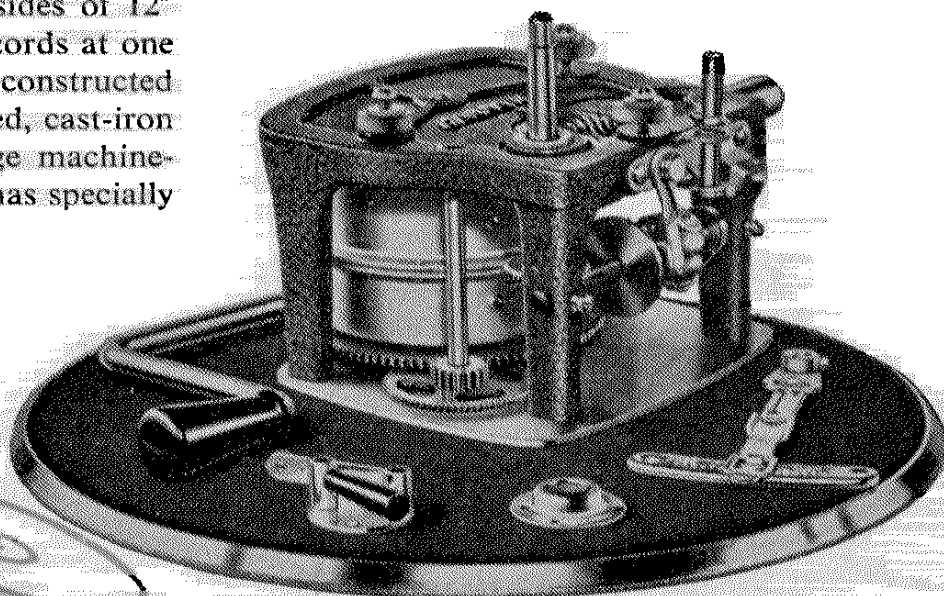
Model 30

A double-spring Motor which will play two sides of an average 12" record at one wind, supplied complete with a 12" turntable, and all necessary fittings and fixtures.

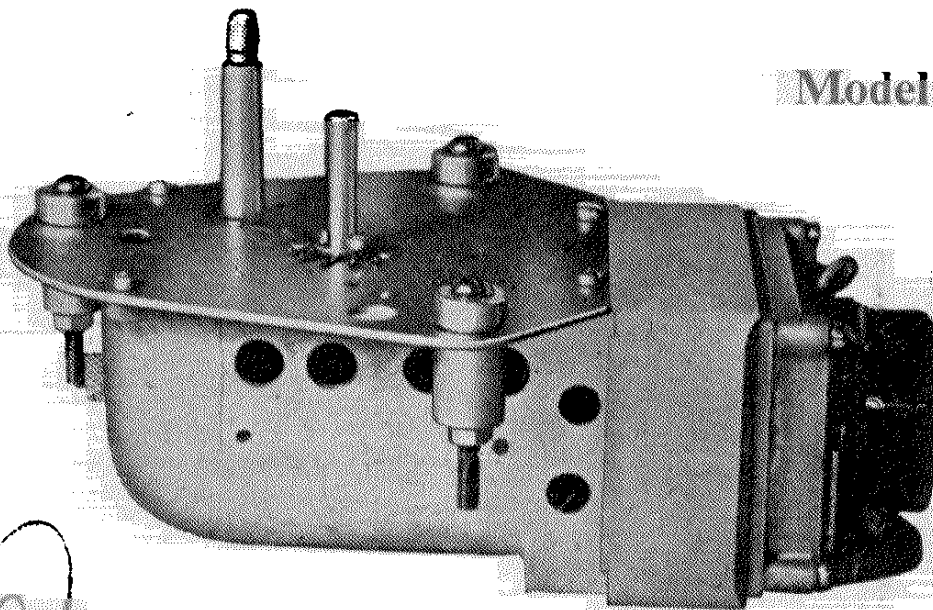


A heavy-duty double-spring Motor which will play three sides of 12" or four sides of 10" records at one wind. Very strongly constructed with a strong, enamelled, cast-iron frame, and heavy-gauge machine-cut gears. This motor has specially designed floating spring cases which facilitate the simple and rapid fitting or replacing of main springs. Supplied complete with 12" turntable and all necessary fittings and fixtures.

Model 10B



ELECTRIC GRAMOPHONE MOTORS

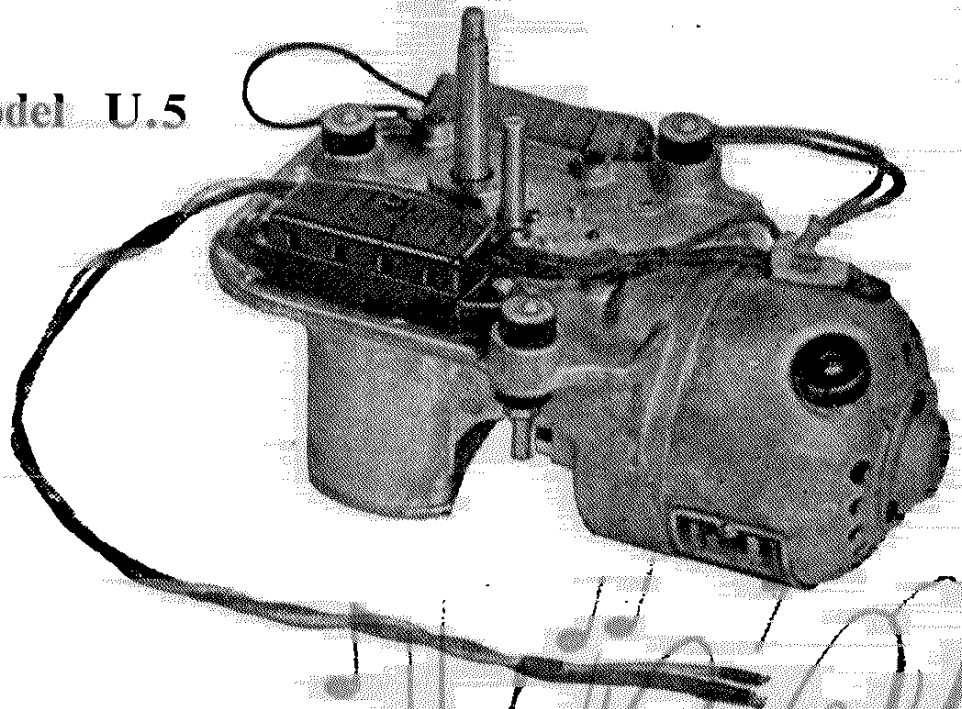


Model AC.6

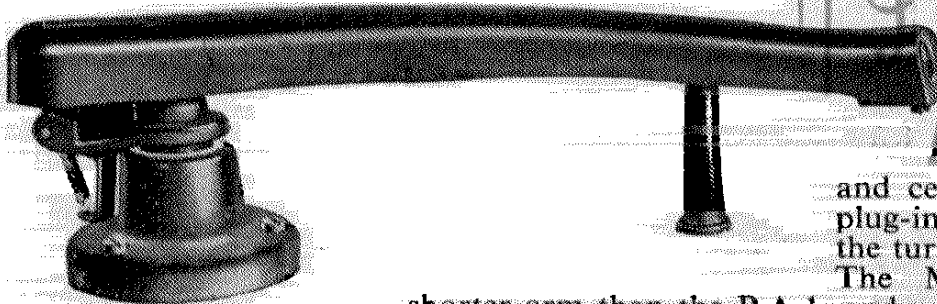
A popular type of 78 r.p.m. single-speed induction Motor. Speed is governor-controlled, its design and construction ensures reliability in use. Supplied complete with 12" turntable and all necessary fittings and fixtures.

Model U.5

An A.C./D.C. 78 r.p.m. single-speed Universal Motor with self-contained voltage-dropping resistance. An interference suppressor condenser ensures that no electrical interference is possible with radio or television reception. Supplied complete with 12" turntable and all necessary fittings and fixtures.



PICK-UP ARM UNITS



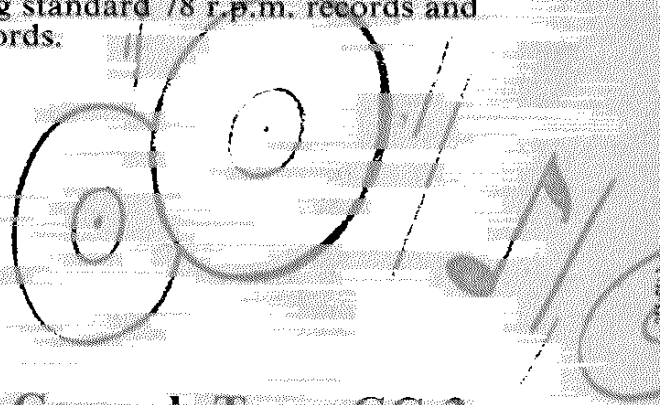
The Model P.A.1 takes the Garrard and certain other makes of plug-in pickup heads, except the turnover types.

The Model P.A.2 has a shorter arm than the P.A.1, and will take turnover types of pick-up in the Garrard MPM1 moulding. Other plug-in heads can be fitted using the Type "B" Adaptor. Acos G.P.19 pick-up can be fitted using the Type "C" Adaptor. Supplied complete with robust bakelite pedestal, pick-up rest, 3 ft. of twin-screened pick-up lead, and all fixing screws.

PICK-UP HEADS

The Garrard range of Turnover Pick-up Heads is designed to provide a simple means of presenting the correct stylus point for the type of record to be played.

A .0025" radius sapphire stylus is fitted for playing standard 78 r.p.m. records and .001" radius sapphire stylus for microgroove records.



ILLUSTRATED IN
MPM2 MOULDING



**Garrard Type GC.2
Crystal Turnover
Pick-up**

This new Garrard Crystal Pick-up is the result of years of experience and development in pick-up design and manufacture.

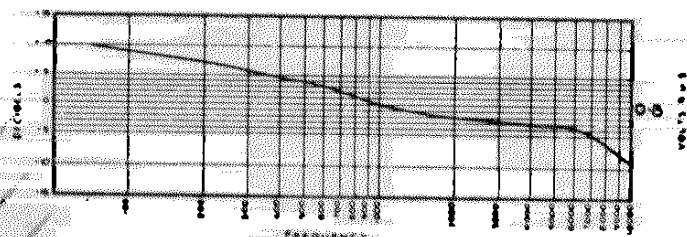
The type GC.2 turnover pick-up has a Rochelle Salt crystal element and cantilever stylus suspension. Output voltage and frequency response remains substantially constant over the whole operating temperature range; this is achieved by a special plastic coupling between the stylus and crystal element.

The voltage output is adequate to load the average radio reproducer; it has a wide frequency range previously only possible with single purpose pick-ups; no high or low frequency correction network is necessary for the majority of applications.

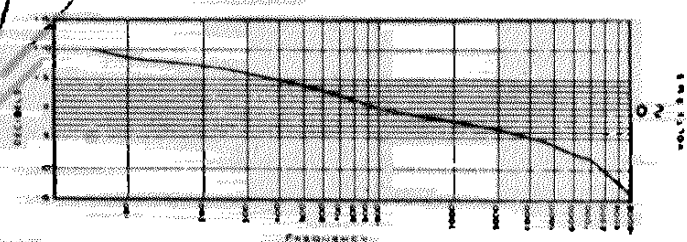
The sapphire styli are readily replaceable by the user, and the combination of high lateral and vertical compliance ensures minimum record wear with maximum styli life; also good tracking, even on the heaviest modulated recordings.

The styli move independently of each other and so maintain a good response and smooth reproduction free from objectionable resonances and stylus chatter.

GARRARD TURNOVER CRYSTAL CARTRIDGE, G.C.2, at 78 RPM



GARRARD TURNOVER CRYSTAL CARTRIDGE G.C.2 at 33 1/3 RPM



Technical Data :

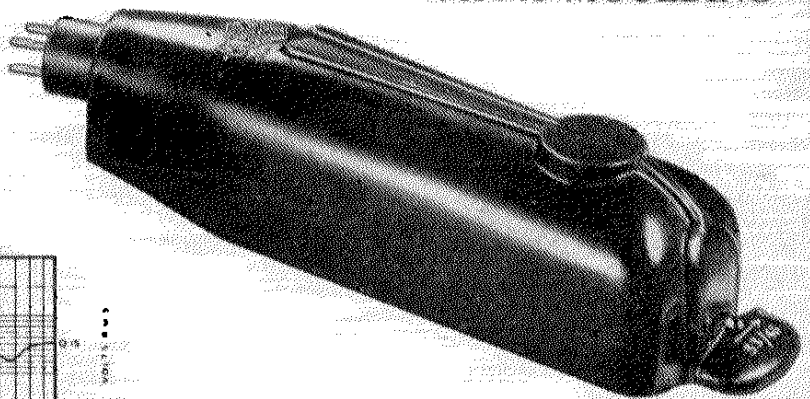
Maximum stylus pressure 10 grammes. Output at 1,000 cycles 78 r.p.m. 0.8 volt r.m.s. Output at 1,000 cycles 33 1/3 r.p.m. 0.2 volt r.m.s. Sapphire styli .0025" radius for 78 r.p.m. and .001" radius for 33 1/3 and 45 r.p.m. records. Recommended load 1 megohm.

Garrard Turnover Magnetic Pick-up

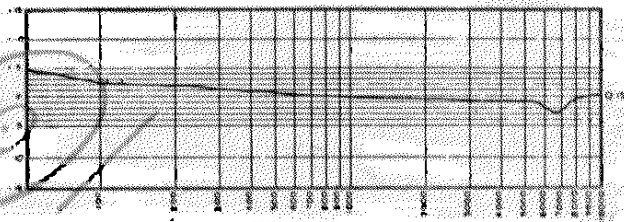
Features :

Moving iron movement.
Replaceable armature assembly. Suitable for tropical conditions.

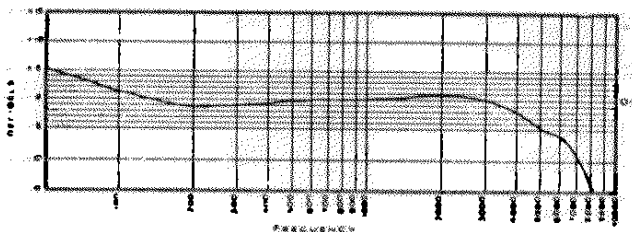
ILLUSTRATED IN
MPMI MOULDING



TURNOVER MAGNETIC PICK-UP AT 78 R.P.M.



TURNOVER MAGNETIC PICK-UP AT 33 1/3 R.P.M.



Technical Data :

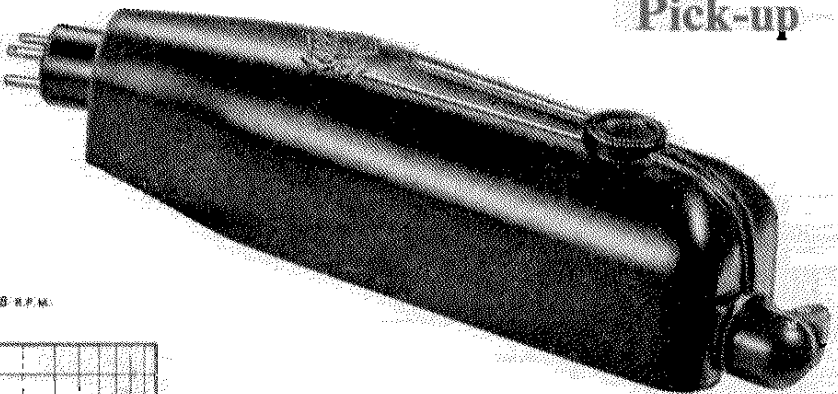
Sapphire reproducer points, cantilever stylus for 78 r.p.m.

Average output 0.15 volt at 1,000 cycles on 78 r.p.m. records, and 0.1 volt at 1,000 cycles on 33.1/3 r.p.m. records. Stylus pressure 10 grammes. Impedance 20,000 ohms at 1,000 cycles. D.C. resistance of coil 10,000 ohms. Recommended load — $\frac{1}{2}$ megohm.

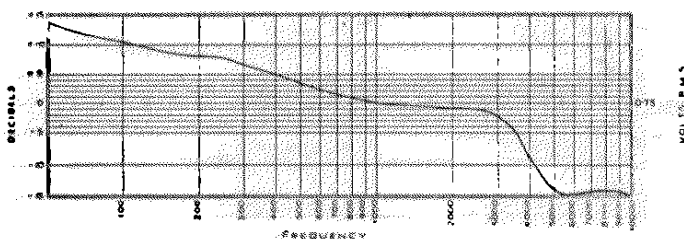
Features :

Replaceable Cantilever Sapphire Stylus.
Adequate voltage output.
Snap action turnover.
No bass compensation needed for average requirements.

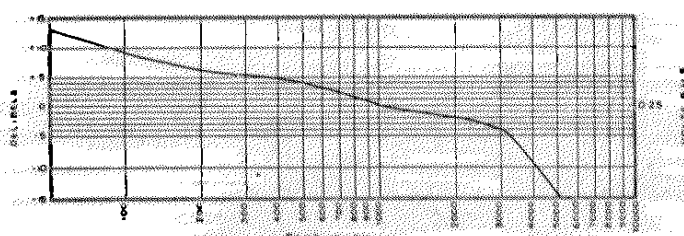
'Garrard Astatic' Turnover Crystal Pick-up



GARRARD ASTATIC TURNOVER CRYSTAL PICK-UP AT 78 R.P.M.



GARRARD ASTATIC TURNOVER CRYSTAL PICK-UP AT 33 1/3 R.P.M.



Illustrated in MPMI
Moulding.

Technical Data:

Sapphire reproducer points.
Average output 0.75 volt at 1,000 cycles on 78 r.p.m. records and 0.25 volt at 1,000 cycles on 33.1/3 r.p.m. records. Stylus pressure 10 grammes. Recommended load — 1 megohm.

Pick-up Arm Adaptors



The Type B Adaptor, illustrated, will fit the Pick-up Arm on the Models R.C.72, R.C.72A, R.C.75A and R.C.80 Record Changers, also the Model M Single Record Player to take the earlier range of Garrard Plug-in Pick-up Heads, not turnover types.

Type C will fit the same models but takes the Acos Type G.P.19 Crystal Pick-up Heads.

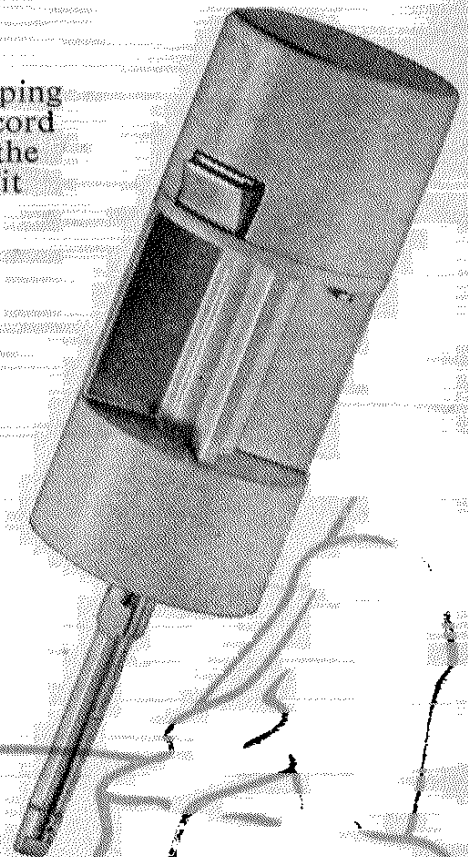
Large Record Spindle, Type LRSI

This spindle supplies the most efficient method of dropping records having a $1\frac{1}{2}$ " diameter centre hole. Garrard Record Changers Models R.C.75A, R.C.80 and R.C.90 have the mechanism incorporated to operate these spindles when it is desired to play the large hole records automatically.

Stylus Pressure Gauge

To prevent excessive record wear of microgroove records, stylus pressure should not exceed 10 grammes. The Garrard Pressure Gauge is a simple, accurate and inexpensive instrument to measure stylus pressures.

With the pick-up arm in playing position and the stylus resting on the balance arm pan, the indicating lever is depressed until the balance point is in the centre of the small window. The indicating lever is then in line with the exact stylus pressure.



Garrard Centre Hole Adaptor

Designed for use on most Record Playing Units to accommodate records having a $1\frac{1}{2}$ " diameter centre hole.

