# Paramount Banjos



Of Piano Volume and Harp Quality "Paramount" in Phonographic Recording and Orchestral Combinations

# Paramount Supremacy

THE overwhelming popularity which Paramount Banjos have found everywhere since their appearance in 1921 rests on a firm foundation of Paramount merit—the instruments justify the name. When the changing standards of dance music and the exacting requirements of orchestra leaders brought about a demand for a better and finer banjo tone, it was natural that they should look to William L. Lange, the pioneer in fine banjo manufacture.

Fortunately this demand for a superior type of banjo had been anticipated. After several years of research and experimentation which involved the trial and rejection of a vast number of ideas and innovations-slow work, painstaking and thorough—the Paramount Banjo was evolved, an instrument as perfect artistically and acoustically as the science of modern banjo manufacture can make it.

This new Paramount Banjo introduced several altogether new features of banjo construction.

RIM CONSTRUCTION. One of the secrets for the remarkably beautiful Paramount tone and amazing carrying power lies in this brand new Paramount construction. These patented features are embodied in all Paramount Styles. The amplifying rim imparts the piano volume and harp quality. The perforated tone band serves to space the detachable acousticon from the rim. This acousticon, based on scientific principles, projects the big tone (as created by the specific rim construction) forward from the body of the instrument; it also adds beauty to the Banjo through its artistic finish.

The phenomenal success of the Para-

mount Banjo has brought out numerous imitations, but imitations in appearance only. Various types of so called resonators are used, with claims to equal the Paramount tone.

To Prove Conclusively that the Para-MOUNT RIM CONSTRUCTION IS RESPONSIBLE FOR THE WONDERFUL PARAMOUNT TONE, **REMOVE ALL RESONATORS FROM THE IMITA-**TIONS, ALSO THE ACOUSTICON FROM THE PARAMOUNT; BE SURE THE HEADS ARE TIGHT. PLAY A FEW CHORDS, AND THE Superiority of the Paramount Is In-STANTLY NOTICEABLE.

All Paramount rims are laminated to a thickness of five-eighths of an inch. There are twenty-four brackets, all heavy die cast brass. Flat hooks and ball end nuts. The heads used are carefully selected for us by the maker, the celebrated Joseph B. Rogers, Jr.

PARAMOUNT NECKS. All necks are hand made of thoroughly seasoned woods, critically examined by careful workmen. They are reinforced and scientifically glued with cross-grained materials. The fingerboards are of genuine ROSEWOOD with standardized complete range, fifteen and one-half inches long from nut to rim. Nineteen frets. Extra heavy mother of pearl is used for all ornamental work. Standard original peg heads. All fingerboards bound, to prevent protruding frets. SPECIAL EQUIPMENT. The tailpiece is the finest on the market-the new improved Paramount adjustable tailpiece. Other features include the Paramount Sure-Hold stick wedge, the Paramount adjustable arm rest, the Paramount hand-made specially designed bridge, and Page Geared Pegs.

### IMPORTANT DEVELOPMENT PERFECTED

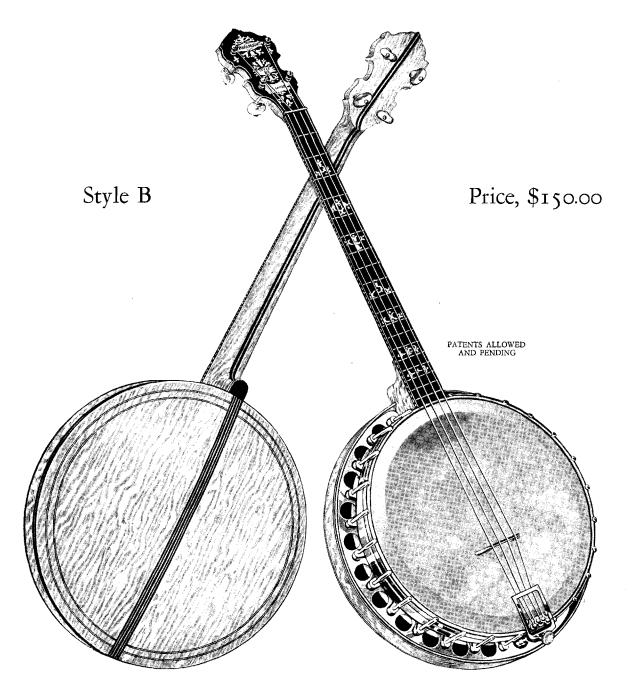
Years have been spent in experimenting to obtain a wood finish that could be relied upon to withstand chemical reactions, such as acids, moisture, excessive heat, etc. We are proud to state that our new process "Wearforever" finish is a proven success and is used on all Paramount Banjos.

The French polish method has been used for many years, but, no matter how well applied, this finish is not lasting. Continuous friction, together with perspiration from the hands of many players, causes French polish to wear off and the instrument becomes soiled and very unsightly in a short time.

The new process finish is absolutely acid proof, water proof, and heat proof, keeping the instrument in constant admirable condition.



White maple rim and neck.Pearl position marks.Pearl scrolling in headpiece.All wood parts are polished with the new process "Wearforever" finish.All metal parts polished and heavily nickel plated.Page Patent Geared Pegs.



White maple neck.
White holly rim.
Heavy fancy cut pearl positions.
Headpiece inlaid with heavy pearl panels.
All wood parts are polished with the new process "Wearforever" finish.
All metal parts highly polished and heavily nickel plated.
Page Patent Geared Pegs.



San Domingo mahogany neck and rim. Original designs of white pearl, engraved. Headpiece artistically inlaid and engraved. Hand carved heel and back of peg head. New process "Wearforever " finish, in dark antique color, rim to match.

Neck, rim and acousticon inlaid with contrasting woods in harmonizing colors.

All metal parts heavily nickel plated and polished. Page Patent Geared Pegs.



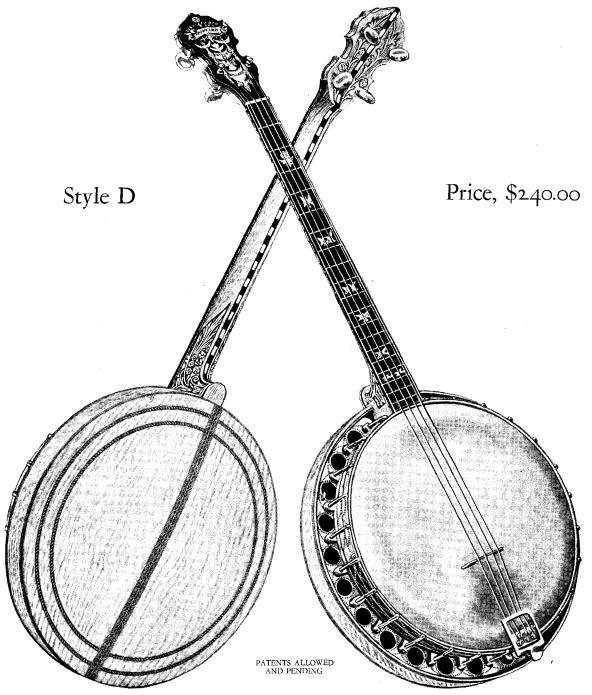
GENUINE India rosewood in neck, rim and acousticon, which is unapproachable for tonal vibrations.

Scientific treatment of this wood by skilled mechanics follows each and every operation of

gluing to preserve the wonderful resonant qualities. Neck is joined in center with variating woods. The finger-board, also of rosewood, is inlaid with heavy pearl engraved ornaments, engraved peg head design corresponding.

All wood parts are matched in color polished with the new process "Wearforever" finish. All metal parts are heavily nickel plated. Equipped with Page Geared Pegs.

This Slyle is also made in 5-String Banjos and 4-String Plectrum Banjos. (Banjo-Mandolins are made to Order Only)



Imported white holly wood used in neck and rim.

Neck joined through center with carefully matched cross grained woods, glued in block design.

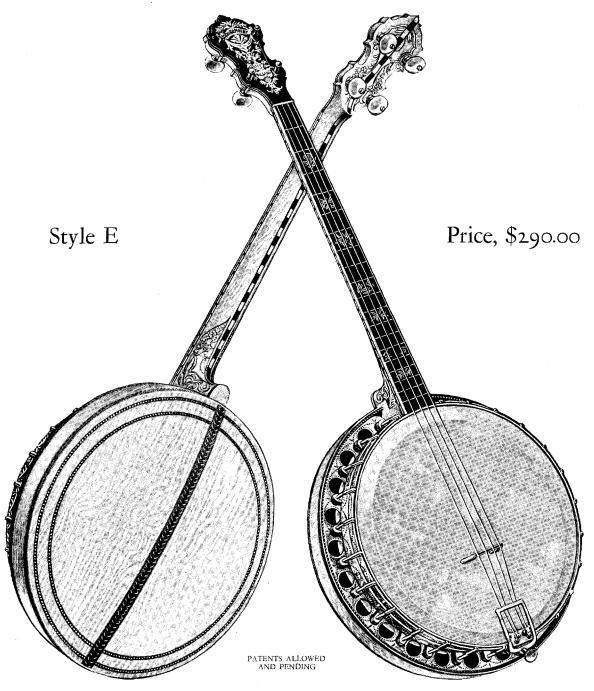
Finger-board inlaid with original designs of mother of pearl engraved in song bird motif. Peg head design artistically inlaid with engraved mother of pearl.

Hand carved heel and back of peg head.

Entire wood parts, neck, rim and acousticon, inlaid with harmonizing colored woods and polished in ivory color with the new process "Wearforever" finish.

All metal parts are quadruple silver blated satin finish and hand engraved.

Page Patent Geared Pegs silver plated and heavy pearl buttons.



Imported white holly wood used in neck and rim.

Neck joined through center with carefully matched cross grained woods in colors glued in block design.

Finger-board inlaid with original designs of mother of pearl; engraved in butterfly motif. Peg head design elaborately inlaid and engraved.

Hand carved heel and also back of peg head.

Entire wood parts, neck, rim and acousticon, inlaid with harmonizing colored woods and polished in ivory color with the new process "Wearforever" finish.

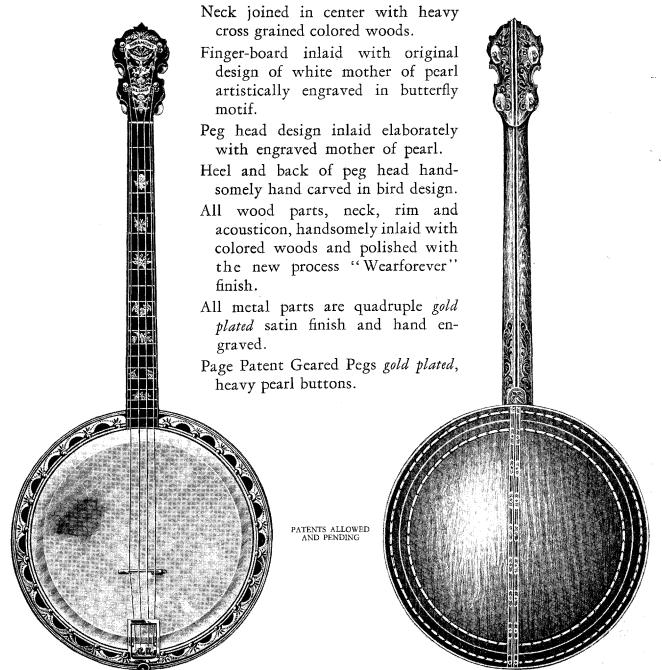
All metal parts are quadruple gold plated satin finish and hand engraved.

Page Patent Geared Pegs gold plated, heavy pearl buttons.



Choicest selected India rosewood used, in neck, rim and acousticon. Positively the finest material for tone.

Special treatment of the wood carefully followed with every operation of gluing as carried out by skilled craftsmen brings forth the wonderful resonant qualities of this exceptional material.

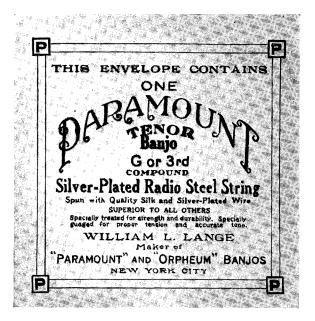


Above Style also made in 5-String Banjos and 4-String Plectrum Banjos (Banjo-Mandolins to Order Only)

# STRINGS "The String with a Ring"

S TRING problem, at first very serious, now overcome in the perfecting of Paramount Strings. It was not an easy task by any means; therefore, Paramount strings are rightfully deserving of the trade of the most critical performers, who will be relieved of the embarrassment of string breakage occurring during the height of rendering important passages.

Quality of wire, correctly gauged to thickness for the proper tension at pitch, together with maintaining absolute strength to avoid breakage, puts Paramount strings far ahead of all makes.



### TENOR BANJO STRINGS

A or 1st	Radio Steel Silver Plated .	•	•	•	•	•	•	\$7.20 Gross
D or 2d	Radio Steel Silver Plated .	•	•			•	•	7.20 Gross
G or 3d	Compound Spun with Silver and Quality Silk .							21.00 Gross
C or 4th	Radio Steel Spun with Silver P							

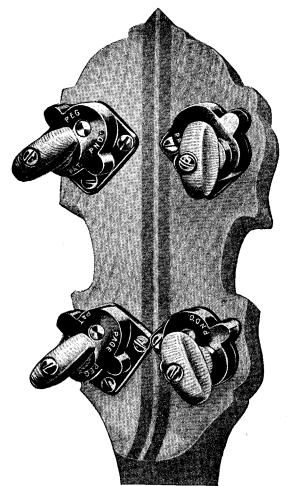
### PLECTRUM BANJO STRINGS

D or 1st	Radio Steel St	ilver Plate	d.	•	•	•	•		\$7.20 Gross
B or 2d	Radio Steel Si	ilver Plate	d.		•	•			7.20 Gross
G or 3d	Radio Steel Sp	pun with S	Silver F	Plated	Wire		•	•	18.00 Gross
C or 4th	Compound S and Qual								21.00 Gross
G or 5th	Radio Steel Si								

Each Paramount String is put up in a weatherproof envelope.

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# THE PAGE "GEARED" PEG



and the Improved Paramount Semi-Automatic Adjustable Tailpiece

INVENTIONS OF ROBERT R. PAGE (PATENTS PENDING)

THE Page "Geared" Banjo Peg has a three-to-one reduction on the string stem which permits of EASY TUNING TO PERFECT PITCH.

They cannot back up, become loose, stick, be affected by the atmosphere, or allow the string to decrease in pitch. Steel strings are extremely sensitive to pitch, and every performer and student knows how difficult it is to "tune-up-to" and MAINTAIN accurate pitch with the ordinary type of tuning peg.

Being "three-to-one," the button can be turned THREE TIMES AS FAR as the ordinary peg to attain THE SAME DIFFERENCE IN PITCH. They do not rely on friction, but turn in a free, easy manner THROUGH A TRAIN OF GEARS. The housing is small, of neat design, beautifully finished, and adds to the attractiveness of *any* instrument.

Their use eliminates the necessity of "trying to keep your instrument in perfect tune." Try a set of these pegs and realize the advantage of having your instrument in perfect pitch AT ALL TIMES.

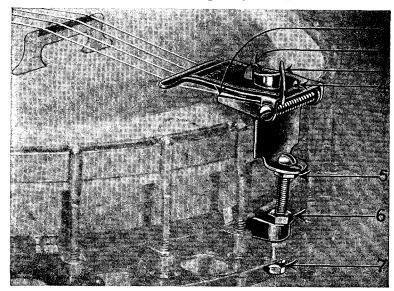
Used and indorsed by the World's Greatest Banjoists.

#### PRICES

(PER SET OF FOUR)

HEAVILY NICKEL PLATED, CELLULOID BUTTONS	\$12.00
QUADRUPLE SILVER PLATED, CELLULOID BUTTONS	16.00
QUADRUPLE SILVER PLATED, PEARL BUTTONS	24.00
QUADRUPLE GOLD PLATED, CELLULOID BUTTONS	20.00
QUADRUPLE GOLD PLATED, PEARL BUTTONS	28.00

The Simplest and Quickest Strung Banjo Tailpiece in the World



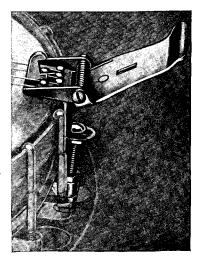
Showing amount of horizontal travel. Increases or decreases pressure of strings behind bridge, improves the tone and holds bridge rigid.

HOOK, for engaging CAM.

CAM, Opens and closes cover. STOP PIN.

Adjustable horizontally.

Adjustable vertically to any height of rim and remains in "fixed" position thereafter, no matter how far the head is pulled down.



#### HOW IT OPERATES

Turning CAM (1) unlocks COMBINATION COVER and PRESSURE BAR, which springs open automatically. The looped end of string is placed on the string-button, the lid closed and locked. Solidly constructed and beautifully finished throughout, it will add greatly to the appearance of any banio.

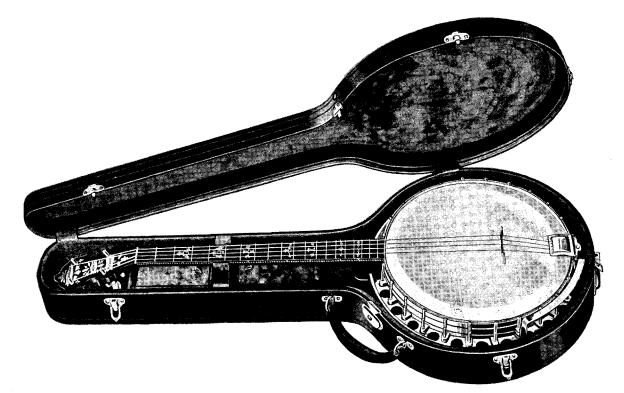
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	HEAV	VILY NICKEL	PLATED.						. \$2	

	φ3.00
QUADRUPLE SILVER PLATED	6.00
Quadruple Gold Plated	8.00

### REGULAR EQUIPMENT ON PARAMOUNT BANJOS

# CASES AND ACCESSORIES

**P**ARAMOUNT cases are made especially for Paramount Banjos, of the very best materials in Veneers, heavy Keratol covering, and genuine Silk plush linings. Double string pockets and neck support. Well padded to give the instrument a perfect suction fit; absolutely no shake or rattle while carrying.



For Tenor Banjo, \$24.00 each. For Banjo and Plectrum Banjo, \$25.00 each

Paramount Bridges are hand made of very old hard maple, acoustically perfect. Ebony saddle for string notches.



Plectrum Banjo, 4 Strings . . . \$1.00 each Banjo, 5 Strings . . . . . . . . . 1.00 each



Tenor Banjo . . . . . . . \$1.00 each

### KEYS-DIE CAST BRASS

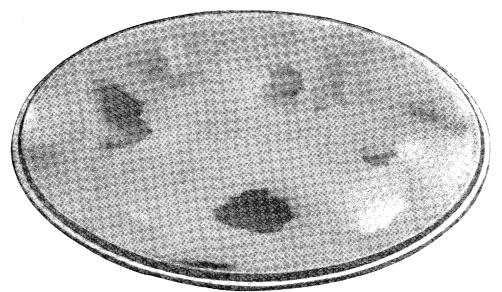


Nickel Plated 5°C Each

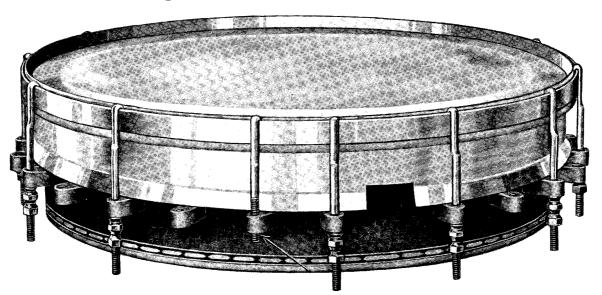
### PARAMOUNT HOOKS AND NUTS

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Nickel Plated	ł	•					\$2.40	doz.
Silver Plated						٠	6.00	doz.
Gold Plated						٠	9.60	doz.

### HEADS STRETCHED READY TO PUT ON SELECTED FOR STRENGTH AND TONE



11-inch Standard Size will fit all Paramount Styles Jos. B. Rogers, Jr., Best Make. Price, \$6.00 Each



### INSTRUCTIONS-HOW TO PUT ON

**P**ARAMOUNT stretched and tested heads are all shaped and complete with flesh ring. In putting these on follow instructions carefully. Remove tailpiece and strings from the Banjo, and take out the neck. Remove all the hooks and nuts from the rim, marking the tension hoop before you remove it, to get it back in the same position and avoid denting. The hooks also will then be in their original position upon replacing.

Take off the broken head and flesh ring. Wipe the nickel parts with a clean cloth to remove any dirt or foreign matter. The heads are marked (Tail), indicating that part of the head to be placed on the rim at the tailpiece. Lay the tension hoop on head lightly, place a long hook and nut at each side of the neckhole of rim, don't put on any pressure with key, just set enough to hold the hoop in place, proceed to place the balance of long hooks on every other bracket lug until you have them all on about hand tight, as per illustration. Take key and adjust the long hooks all around and evenly until you have the head set enough to put the regular hooks and nuts back, bearing in mind that these hooks must show about four threads through the lugs, to avoid stripping the nuts. Place all these short hooks and nuts through the previously omitted lugs; after all are on remove long hooks, replacing them with the regular hooks. The head is then on perfectly and can be tightened gradually until the tone is satisfactory.

Under no circumstances are these heads to be put in water. They must and will go on dry.

LONG HOOKS AND NUTS FOR HEADING (per Set of 12), \$3.00 Set.



# ELECTRICAL EQUIPMENT

THE value of this equipment is indescribable. Its advantages in connection with keeping the Banjo in perfect sounding condition fills a long-felt want. Rainy weather, seashore resorts, parks, or any outdoor conditions are absolutely defied. With this equipment your Banjo head will always be dry and crisp as it should be. It eliminates the necessity of tightening the head every time the weather conditions change, thus saving expense of breakage and, most of all, the worry connected with playing under all conditions. It may burn steadily for twentyfour hours and more without the slightest injury to any part. The equipment is complete and can be used in any 110-volt lamp socket of either alternating or direct current. A pull connection at the Banjo rim can be connected or disconnected instantly.

With this equipment the Banjo is placed in an enviable position among musical instruments, all of which are more or less affected by damp weather conditions.

PRICE COMPLETE, \$8.50

IDEAL FOR RECORDING

THE PARAMOUNT BANJO has proven its superiority for recording and is used by the country's famous orchestras. The following partial list of orchestras and the companies for whom they record will be helpful to you in getting a true demonstration of the Paramount Piano Volume and Harp Quality tone.

> Paul Whiteman Orchestra..... Great White Way Orchestra..... Benson Orchestra..... Club Royal Orchestra..... The Virginians..... Clyde Doerr Orchestra..... Harry Reser, Soloist..... Ray Miller Orchestra..... The Lanin Orchestra..... COLUMBIA Yerkes Flotilla Orchestra..... Oriole Orchestra..... Harry Reser, Soloist..... Ben Sel**v**in Orchestra...... Ben Bernie Orchestra...... Bar Harbor Society Orchestra...... Lanin's Orchestra..... Pete Bontsema and his Hotel GENETT Tuller Orchestra.....

Al Burt's Orchestra..... PATHE

A record by your favorite orchestra on your phonograph is convincing.

# WILLIAM L. LANGE

225-27 EAST TWENTY-FOURTH STREET NEW YORK CITY

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