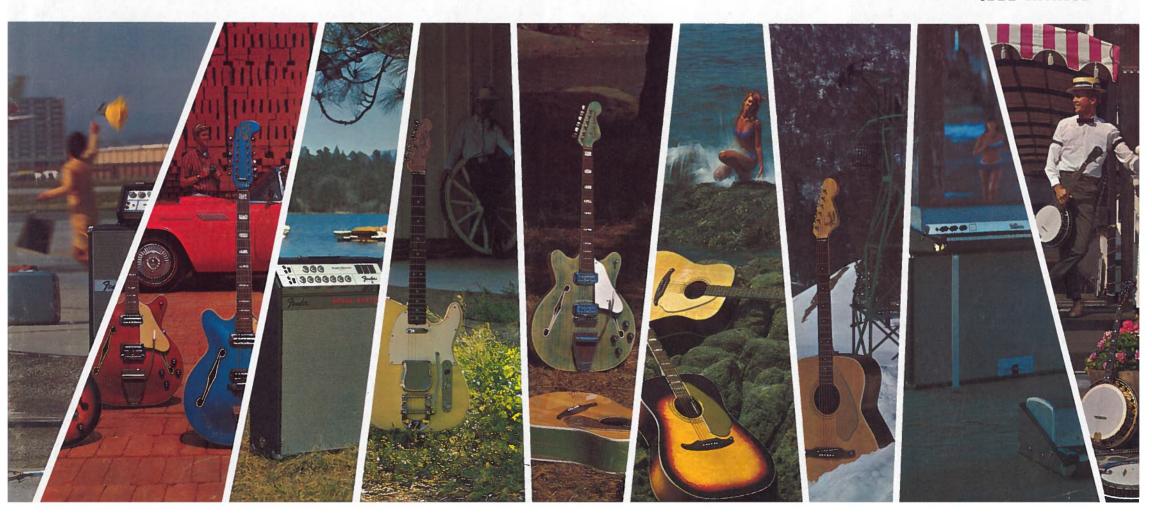
# Fender Musical Instruments...On THE GO!

1968 CATALOG







Jet from the continental sound of the big beat to the cool islands of jazz, from "out yonder" country music sounds to the "bright light" sounds of rock 'n roll . . . Fender is "on the go" for 1967-68.

Each instrument manufactured at Fender's modern new factory reflects the quality, detail and fine craftsmanship which, over the past two decades, have become the trademark of Fender...and the standard for excellence in the musical world.

© Copyright 1967 Fender Musical Instruments / CBS Musical Instruments, A Division of Columbia Broadcasting System, Inc. Research and development teams have met the ever-increasing demand for new instruments this year, with a line designed to complement every musical environment...every musical world...every musical taste ...every musician,

Among these developments: (1) the Solid State Series featuring amplifiers, public address system and reverberation units; (2) a new thinline electric guitar series: the Coronado I, II, bass and 12-string; and (3) the Wildwood acoustic guitar with wood actually colored during growth process. (The Coronado line is also now available in Wildwood colors.) Fender is further expanding its musical dimensions with the introduction of a new uni-directional, cardioid series of microphones and a

These instruments and accessories join a long list of musical innovations pioneered by Fender...innovations which have earned an unparalleled reputation in the field. Consultation with musicians, teachers and dealers has resulted in the introduction of equipment and features which have since become standards throughout the world: the off-set waist solid body guitar, truss-rod reinforced neck, completely adjustable bridge and floating tremolo.

complete line of quality banjos.

An exciting world of sound unfolds as Fender introduces its complete line of guitars, amplifiers, keyboard instruments and accessories to the discriminating musician, both student and professional.

Fender Musical Instruments is "going places" this year. Come along!

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Move out on the road to success with Fender's greatest musical trio: the Jaguar, Jazzmaster and Stratocaster. It's full speed ahead on all musical turnpikes with these superbly crafted solid-body guitars. They're loaded with performance-proven features and roaring along way out ahead of the field. Non-stop musical excitement ahead!

### FENDER JAGUAR GUITAR

The famous Fender Jaguar is the standard of solid body excellence on today's musical market. This exceptional instrument incorporates Fender features offering playing versatility unmatched by any other.

"Truss-rod" reinforced adjustable neck of the Jaguar is a short 24 inch scale containing 22 frets for added playing convenience and flexibility. Its bound neck and inlaid position markers make fretting easier and add to its overall beauty. In addition, it may be ordered with a size narrower or one of two sizes wider than standard width at the nut.

Another "Fender First" is a special string mute conveniently mounted at the bridge. The "Fender Mute" is easily switched from open to muted position, thus providing rapid playing style changes. With the mute it is unnecessary to remove the bridge cover to dampen the strings for special effects used by many guitarists.











**Jaguar & Jazzmaster Features** 

The Jaguar employs two patented Fender pickups offering greater tone variations than ever before to the player. Both pickups are controlled by on-off switches that enable the player to use either pickup or both at his convenience. A third switch offers tone variations for each pickup or when both are used. Thus the Jaguar has six possible tone variations in the lead circuit alone, plus standard tone and volume controls. The Lead / Rhythm selector switch near the neck enables the player to preset both lead and rhythm controls thereby affording rapid change from one playing style to another without having to adjust volume and tone settings.

The Jaguar features the Fender "Floating Tremolo"\* working in conjunction with a "Floating Bridge"\* for the smoothest possible tremolo action, returning to tuned pitch without variance. A "Trem-lok"\* stops the tremolo block permitting strings to be changed simultaneously or individually and also prevents detuning of the strings should one break during a performance.

The "Floating Bridge" consists of a master bridge adjustable to varying heights. On it rest the six individual bridges each adjustable for string length and height, making possible extremely accurate adjustments for perfect intonation and custom playing action. The "Off-set"\* waist body design is another "Fender First." This unique design places the player's arm in a natural position over the strings, supporting the arm so that considerably greater comfort is achieved; playing is virtually effortless.

The Jaguar features the finest workmanship and components; and all metal parts subject to wear are case hardened and heavily plated to retain their beauty after long use. It is finished in Shaded Sunburst with shell pickguard, or may be finished in selected custom Duco finishes. Left-hand models available by special order.

Standard neck size: 1%" at nut;  $1\frac{1}{2}$ ",  $1\frac{3}{4}$ " and  $1\frac{1}{6}$ " by special order.

Jaguar - \*Patents 2,960,900 - 2,972,923 - 3,143,028 - 2,741,146 - 3,236,930 - Des. 186,826 - 3,260,148

### **FENDER JAZZMASTER GUITAR**

The design and playing characteristics of the Jazzmaster have made it one of the favorites of guitarists around the world. The Jazzmaster features the "Floating Tremolo"\* working in conjunction with a "Floating Bridge" for the smoothest possible action, returning to tuned pitch without variance. A "Trem-lok"\* stops the tremolo block permitting strings to be changed simultaneously or individually and also prevents detuning of the strings should one break during a performance.

The "Floating Bridge" consists of a master bridge adjustable to varying heights. On it rest the six individual bridges each adjustable for string length and height, making possible extremely accurate adjustments for perfect intonation and custom playing action. The "Off-set"\* waist body design is another "Fender First." This unique design places the player's arm in a natural position over the strings, supporting the arm so that considerably greater comfort is achieved; playing is virtually effortless.

The two extended range pickups are adjustable for string balance and also offer variations from the most mellow and soft rhythm settings to high treble settings. This circuit enables the player to preset the tone and volume of each pickup independently, permitting rapid changes without need of further volume adjustments. Treble pickup tones can be modified with the three-position switch interacting the pickups and also by use of a separate treble tone control.

The body is finished in Shaded Sunburst with shell pickguard, plated bridge section and rosewood fingerboard. The neck is of natural blond hard maple, is bound and has inlaid position markers to make fretting easier and add to its overall beauty. Choice woods are used throughout, beautifully finished, and all metal parts subject to wear are case hardened and heavily plated to retain their beauty after long use. Guitarists find the Jazzmaster offers excellent comfort, tone, response and workmanship. The Jazzmaster may be ordered in selected custom Duco finishes and a size narrower or one or two sizes wider than standard neck width at the nut. Left-hand models available by special order.

Standard neck size: 1%" at nut;  $1\frac{1}{2}$ ",  $1\frac{3}{4}$ " and  $1\frac{7}{8}$ " by special order.

Jazzmaster-\*Patents 2,960,900-2,972,923-3,143,028-2,741,146-Des. 186,826

### **FENDER STRATOCASTER GUITAR**

Looking for that strong, biting sound to take

you where you want to be? You'll find it in the Stratocaster. Compare the features and see why it has always been one of the favorites with musicians everywhere.

The Stratocaster sound is produced by its three adjustable wide-range pickups working with the two tone controls and a three position switch. Select any of three positions or even between the natural positions for sound aplenty. For more effects, the Strat has a built-in Tremolo (or available without) for variable pitch change.

The Stratocaster contoured body design offers considerably greater playing comfort. This is accomplished by curving and relieving the guitar body so that it snugs into the body of the player. Also, the front of the guitar is dressed away, providing a firm comfortable arm rest.

The improved pickups of the Stratocaster are individually adjustable for string balance or desired amount of bass and treble. The pickups are shielded for less noise from lights, signs and other electrical equipment. In addition, the 6 bridges are individually adjustable for string length and height for perfect intonation and custom playing action. It is finished in shaded Sunburst finish with an attractive white pickguard. The Stratocaster is also available in selected custom DuPont Duco colors and left hand models.

Standard neck size: 1%" at the nut; available  $1\frac{1}{2}$ ", 1%" and 1%" by special order. Stratocaster—\*Patents 2,741,146—3,143,028—Des. 169,062











**Stratocaster Features** 



Corral full color sound with one of the Fender greats! There's a full spectrum of sound available from the Fender 12-String, Telecaster and Esquire. Hitch up the best looking guitars in the world to a sound that puts you ahead of the musical herd.

### **FENDER TELECASTER GUITAR**

This is the guitar that starts it all. Rhythm and Blues and Country too are played better on the Telecaster than on any other in the world.

The two Telecaster adjustable pickups with the three position switch and tone control (use Fender 150 light gauge strings if you like) give a lead tone that can't be duplicated. A change of the controls gives soft rhythm too.

Other Telecaster features include a fast action truss-rod reinforced neck (available with a maple fingerboard), adjustable bridges for both length and height and for the first time, a specially designed Fender/Bigsby Tremolo unit (optional).

The Custom models feature a beautiful, highly polished Sunburst finish and the top and bottom edges of the solid-body are trimmed with white contrasting binding. The regular models are finished in natural blond. All models are trimmed with a white pickguard. The metal parts are heavily chrome plated and will retain their like-new appearance over a long period of time. Both are excellent instruments for the professional, advanced and student musician. They are available in selected Duco finishes, left-hand models, and with maple neck.

Standard neck size: 15%" at the nut; available 11/2", 134" and 11%" by special order.

Telecaster—\*Patents 2.573.254—3.143,028

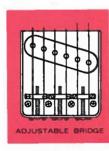
### **ESOUIRE GUITARS**

The Esquire provides the big beat lead for many of todays groups throughout the world.

It has all the features of the Telecaster except that it employs one pickup rather than the two of the Telecaster. The fast action, truss-rod reinforced neck (available in blond), bridges adjustable for length and height, three position tone switch of the Esquire provides variations which have made it a favorite over the years.

Custom models are beautifully finished in Sunburst with top and bottom edges trimmed with white contrasting binding. Regular models are finished in natural blond. Available in selected DuPont Duco finishes, left hand models and with maple neck.

Standard neck size: 1%" at the nut; available  $1\frac{1}{2}$ ", 1%" and 1%" by special order. Esquire—\*Patents 2,573,254—3,143,028











**Telecaster & Esquire Features** 

### **FENDER ELECTRIC 12-STRING GUITAR**

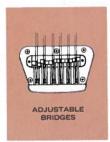
Rich, smooth sounds—that's the Fender Electric 12-String. Fender has built unmatched versatility into the 12-string to correspond to the changing needs of musicians.

The first two pair of strings are tuned in unison and the remaining four pair strung in octaves. Two new wide-range split pickups are designed to give maximum effectiveness of the twelve strings. A four-way tone selector switch allows the player to select either of the two pickups, both or a separate wide range effect. In addition, a tone control is placed immediately below the volume control.

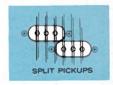
The 12-String bridge consists of twelve individual barrel-type bridges the diameter of which are carefully graduated in size to follow the contour of the fingerboard. Each of these twelve bridges are adjustable for length and the entire bridge channel may be raised or lowered at either end of the channel. The neck\* of the 12-String contains an adjustable truss-rod which maintains perfect alignment. The slim neck has 21 frets and may be ordered with a size narrower or a size wider than standard width at the nut. It is bound and has inlaid

position markers for easier fretting, also adding to its overall appearance. The "Off-set"\* waist body design is another "Fender First." This unique design places the player's arm in a natural position over the strings, supporting the arm so that considerably greater comfort is achieved; playing is virtually effortless. The 12-String features the finest workmanship and components; choice woods are beautifully finished throughout and all metal parts subject to wear are case hardened and heavily plated to retain their beauty even after long use. It is finished in Shaded Sunburst or may be ordered in selected custom finishes. Left-hand models available by special order.

Electric 12-String-\*Patents 3,143,028-2,960,900-Des. 186,826 & Pending











12-String Features



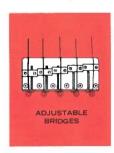
Sounds to the right of them! Sounds to the left! Fender blasts the exacting musician with a barrage of bass guitars: the legendary Bass VI, Bass V, Jazz Bass and Precision Bass. From the cut-away contour body, for precise technique in the upper frets, to the variety of pickups for sensitive, individual tone, Fender offers the bassist an arsenal of big, rich, luxurious sound. Open fire with great bass sounds from Fender.

### **FENDER 5-STRING BASS**

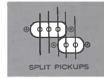
Bassists in all fields will appreciate the new Fender 5-String Bass design and its increased range and fast action. The added 5th string is a high C, allowing faster technique with the lower frets and five additional notes at the top. The neck reach has been shortened as the bridge is located toward the end of the body.

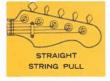
Fender 5-String Bass employs a single split pickup, properly positioned for maximum string response. Each section of the split pickup may be adjusted for any desired string response. Separate volume and tone controls enable the player to achieve a wide range of settings and are positioned for easy reach. The slim neck of maple and rosewood fingerboard contains an adjustable truss rod from nut to last fret.

It is bound with inlaid position markers for











5-String Bass Features

easier fretting and overall appearance. Individually adjustable bridges may be set for perfect string intonation and comfortable low playing action. The "Off-set"\* waist design contributes to the playing ease and comfort of the player. It places the arm in a natural position over the strings which, in turn, facilitates playing technique.

The new 5-String Bass is finished in shaded Sunburst and is also available in selected custom colors. Left hand models are also available by special order.

5-String Bass-\*Patents 2,573,254-2,960,900-3,143,028-Des. 169,062

### **FENDER BASS VI GUITAR**

Built with both the guitarist and bassist in mind. Tuned one octave below the standard guitar, numerous tone combinations are made possible with three adjustable full range pickups. The circuit incorporates three two-position pickup switches plus a tone modification switch enabling the player to select the pickups individually or in any combination. In addition, a tone control positioned adjacent to the volume control permits further tone modifications of any selected position. Chord structures and fingering are identical to the guitar, thus, both guitarists and bassists will find the instrument easy to play and adapt to their present orchestrations and instrumentations.

Among other outstanding features of this instrument are the "Floating Tremolo"\* action...smooth and with positive return











Bass VI Features

to pitch: a "Trem-lok"\* prevents detuning of the other strings should one break during a performance. The Fender Mute\* and reinforced fast-action neck with trim and inlaid position markers are additional features employed. Micro-bridges are individually adjustable for perfect string length and a master bridge adjustable for height. Comfortable playing over longer periods is achieved with the "Off-set"\* waist design. In addition to the shaded Sunburst finished model, the Bass VI is available in natural blond and custom DuPont Duco finishes at five per cent additional cost. Available also in left-hand models.

Bass VI—\*Patents 2,741,146—2,960,900—2,972,923—3,143,028—3,236,930—Des. 186,826, 3,260,148

### FENDER JAZZ BASS

Tops in sound at the bottom of the musical register...Jazz Bass by Fender. Included among its design features are the two separate pickups, each having eight pole pieces.\* When a string is played, it vibrates between two pole pieces rather than over only one. As a result the full vibration of the string is captured in the magnetic field of the pole pieces giving full string tone response and precluding fading or decay. In addition, string response is instantaneous.

Tone and pickup mixing circuit employs a separate volume control for each pickup and a single tone control operating for both pickups. In this manner, any degree of bass and treble may be attained with further tone values increased or decreased with the individual volume controls.

The Jazz Bass "Off-set" \* waist design contributes greatly to playing ease and comfort of the player. It places the arm in a natural position over the strings which, in turn, facilitates playing technique. In addition, the portability and light weight of the Jazz Bass will be readily appreciated by every bassist. It affords ease of movement on stage and ease of storing. Individual bridges are adjustable for perfect string lengths and string heights, and the trussrod in the neck is adjustable to maintain perfect alignment and prevent warping. The neck is extremely slender, and its comfortable feel is readily noticeable. Frets are accurately positioned in the rosewood fingerboard for true noting in all registers. Its bound neck and inlaid position markers make fretting easier.

Available in shaded Sunburst, or in selected custom DuPont colors. Left-hand models are available by special order.

Jazz Bass—\*Patents 2,573,254—2,960,900—2,968,204—3,143,028—Des 169,062

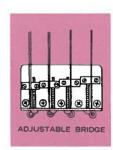
### FENDER PRECISION BASS

The Fender Precision Bass is the answer to every bass player's desire for a portable instrument which offers fine bass tone qualities. This instrument is easier to play than a conventional bass, inasmuch as the technique is like that used in playing a guitar. Very little string action is required to obtain full rich bass volume.

The Precision Bass employs a split-pickup. The split pickup is positioned for excellent string response and each may be adjusted for custom string balance. Tone and volume controls are located to permit any desired response the player may choose. The neck is slender and truss-rod reinforced. Individually adjustable bridges may be set for perfect string intonation and comfortable low playing action. In this manner players will find their technique improves very rapidly and difficult passages are played more easily. With the Precision Bass it is possible to obtain considerably greater volume than with a conventional instrument. It is convenient to carry and store inasmuch as it is lighter weight and approximately 1/6 the size of the old type

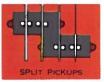
The comfort contoured body is finished in beautiful hand polished Sunburst or may be obtained in selected custom DuPont finishes. Left-hand models may also be obtained.

Precision Bass—\*Patents 2,573,254—2,968,204 —3-143,028—2,967,755—Des. 169,062











Jazz Bass & Precision Bass Features



left to right: Mustang / Mustang Bass / Duo-Sonic II / Mandolin / Musicmaster

Take aim and head down the field with a Fender Mustang, Mustang Bass, Musicmaster or Mandolin. Any one of these instruments is sure to strike a bull's eye in both performance and appearance. Shafts of color and zingy sounds streak across the field to score a direct hit on the charts. And master-craftsmanship assures the highest number of musical points possible. Get "on target" with any of these top-scoring instruments!

### **FENDER MUSTANG GUITAR**

Fender's popular Mustang meets todays growing demand for a fine, low priced guitar with Tremolo. The Mustang may be classed as either a ¾ guitar or a regular size guitar since it is available with either a 22½ or 24 inch neck. Two high-fidelity pickups are standard on each guitar with a three-position switch for each. The middle position turns the pickups off and tone changes are made on either side of the off position. Eight different tone selections are available, plus the normal tone and volume controls.

Both the 22½ and 24 inch necks are reinforced with an adjustable truss-rod which maintains perfect neck alignment. The bridge channel features the new individual barrel-type bridges for each

string. Each bridge varies in size to conform to the fingerboard curve and is adjustable for length. String height may be varied by lowering or raising the bridge channel at either end. The new patented Fender easy-action Dynamic Tremolo working in conjunction with the Floating-bridge has extremely smooth action, returning to tuned pitch without variance.

Fender all chrome parts are case hardened and heavily plated to retain their beauty and long use. Available in red, white or blue finishes; Left-hand models available by special order.

Mustang—\*Patents 2,741,146—2,960,900—3,143,028—3,241,418—Des. 169,062—Des. 204.098

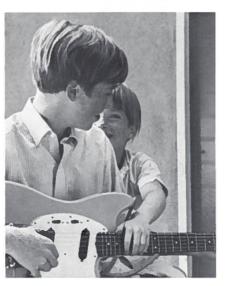








Mustang Features



### FENDER MUSTANG BASS

Ideal for the student and musician with short reach, inasmuch as it features a 30" string length and the smaller Mustang Body. True bass tone is achieved through the use of a split pickup positioned for maximum string response. Each pickup section may be adjusted for custom string balance. Tone and Volume controls are conveniently located and provide any desired response.

The Mustang Bass bridge utilizes individual bridges for each string that are each adjustable for length and height. In addition, each has its own string mute in order that the player may control the sustaining duration to suit his requirements. A finger rest is placed to give maximum support to the hand. The truss-rod reinforced neck is very slim for fast action and has 19 frets. It is available in red, white or blue finish and by special order, left-hand.

Mustang Bass—\*Patents 2,960,900—3,143,028—2,573,254

# FENDER MUSICMASTER AND DUO-SONIC GUITARS

The Duo-Sonic dual pickup and Music-master single pickup ¾ size guitars are the latest in design and styling in instruments of their kind and are avalable in red, white or blue finishes with either a 22½ or 24 inch neck. The playing characteristics of these instruments are such that they represent the finest guitars of their type on the musical market. In addition, the necks are reinforced with an adjustable truss-rod which maintains perfect neck alignment. The high-fidelity pickups are fully adjustable and will provide any desired tone response.

Both guitars have a full range tone control and in addition, the Duo-Sonic Guitar is provided with a three-position switch for each pickup which affords instant changes from lead tone to soft rhythm tone. String action can be varied to suit the individual and to insure perfect intonation as the three individual bridges are adjustable for length and for height. The body features a modern cutaway design for ease of playing

on all 21 frets. The modern head design aligns the tuning keys so that there is direct string pull permitting easier and more accurate tuning.

The Duo-Sonic and Musicmaster ¾ size guitars are truly outstanding instruments in their price range and will provide top performance for all musicians desiring the finest in ¾ size instruments.

Duo-Sonic & Musicmaster—\*Patents 2,960,900 —2,573,254—3,143,028

### FENDER ELECTRIC MANDOLIN

Its true mandolin tone and modern design features are the result of much effort on the part of Fender engineers to provide in this instrument all those features recommended by leading mandolin players. The Fender neck is graduated to provide both fast and comfortable playing action and all twentyfour frets are accurately positioned for true string noting. In addition, the cutaway design affords effortless playing in the top frets. The solid wood body is beautifully finished in shaded Sunburst and the extremely attractive appearance of this instrument is enhanced by the shell pickguard, chromed controls and bridge cover. Tone and volume controls do not interfere with playing and are positioned for easy access.

In addition to all of these features, the Fender micro-adjustable bridge provides for separate adjustment of both string height and length. These adjustments assure custom string action and perfect intonation. String tone balance may also be varied with the elevating screws at each end of the pickup. The Fender Electric Mandolin is truly an artist's instrument featuring the latest developments in electric instrument design.

Mandolin-\*Patent 2,573,254

The three musical R's—really rockin' rhythm—start with one of these Fender student guitar and amplifier sets. Learn the musical ABC's with Fender, and in no time you'll join the upperclassmen with big league sounds. Fender's prep class of 1967-68 will lead the varsity all-stars in years to come!

# FENDER 1000 AND 400 PEDAL STEEL GUITARS

The Fender 1000 and 400 in Sunburst or Custom finish without charge, are the most advanced pedal guitars on the market today. Both are designed to meet the changing requirements of steel guitarists brought about by the advances made in the music world. Both models are strikingly beautiful, employing the highest quality materials for dependable performance. Each has a 23" string length and offers great flexibility of pedal tuning selection. The Fender 1000 double neck with 8 pedals provides as many as 30 usable tunings. Each of the 16 strings may be sharped or flatted 11/2 tones. Pedals may be used singly or in combinations, and in addition, the pedal tuning patterns may be partially or entirely changed at any time in only a few minutes.

Tuning of the pedal actuated strings is accomplished by means of Phillips set screws. The pulling cables are hooked to the appropriate levers putting a basic tuning on the neck to be set up. Then, by pushing the pedals or pedal connected to that neck, it is only necessary to turn the Phillips head screws to adjust the strings to the new tuning. Both the 1000 and 400 feature new high-fidelity wide-range pickups. The Pedal 1000 also features a mute for each neck for special effects. Both models are equipped with individually movable bridges and roller nuts designed to prevent string breakage.

The 400 is available with 4 to 10 pedals and is ideal for professionals as well as students inasmuch as it provides many of the design features found on the Fender 1000. The Fender 1000 may be obtained with 9 to 10 pedals by special order.

The instruments are ruggedly built to take hard use. They are convenient to carry and can be set up or disassembled in 3 minutes. Working parts are of case-hardened steel, and parts exposed to the player's hand are heavily chrome plated. The Fender 1000 is packed in two carrying cases and the 400 in one for easy handling. The Fender 1000 with its great variety of tunings and the Fender 400 offer the finest in pedal guitar performance and unexcellent tuning accuracy.

400-1000—\*Patents 2,838,974—2,973,682—3,009,378—3,236,930—Des. 186,190 & Pending

### FENDER BRONCO SET



Brand new... and destined to be a Fender favorite!!

Both ruggedness and high performance are incorporated in this value packed newcomer to the Fender line...the "Bronco Set"! Just listen to the features: 8" special design speaker, fully covered cabinet, Fender lock joint construction, two instrument inputs, separate volume, treble-bass control, separate tremolo speed and intensity controls, on-off switch and pilot light.









**Bronco Features** 

The Bronco Guitar is equally impressive and has many of the outstanding features found in more expensive Fender guitars. The 24" neck is adjustable and features the same fast action for which Fender Necks are famous. A new Fender tremolo insures smooth operation and accurate return to pitch. Both bridge and tremolo are mounted as a single piece and string length is adjustable. Finished in red and included with case.

Bronco Set-\*Patents 2,960,900-2,573,254-3.143.028-Des. 192,859-Des. 169,062

### **FENDER CHAMP SET**

The thrill of your young music life will happen the first time you play your Champ Student Set. You'll realize that you own one of the finest student priced guitar and amplifier sets available anywhere.

The Champ Guitar has a solid hardwood body, beautifully finished and distinctively designed. It has a replaceable fretboard and detachable cord, and both the tone and volume controls have been placed for easy playing. It features both the adjustable bridge and high fidelity pickup, and employs a one-piece recessed patent head.

The Champ Amp is sturdily constructed and provides extremely pleasing reproduction with a speaker of fine quality permanent magnet type. The front panel control section has two instrument inputs, volume, treble, bass controls, on-off switch and pilot light. The Champ Guitar Case is covered in matching "Tolex" and is of hardshell construction with leather-bound and piped ends. The interior is lined with beautifully textured plush material.

Champ-\*Patents Des. 192,859

# UNSURPASSED IN THE FIELD OF FINE MUSIC

### **FENDER STUDIO DELUXE SET**

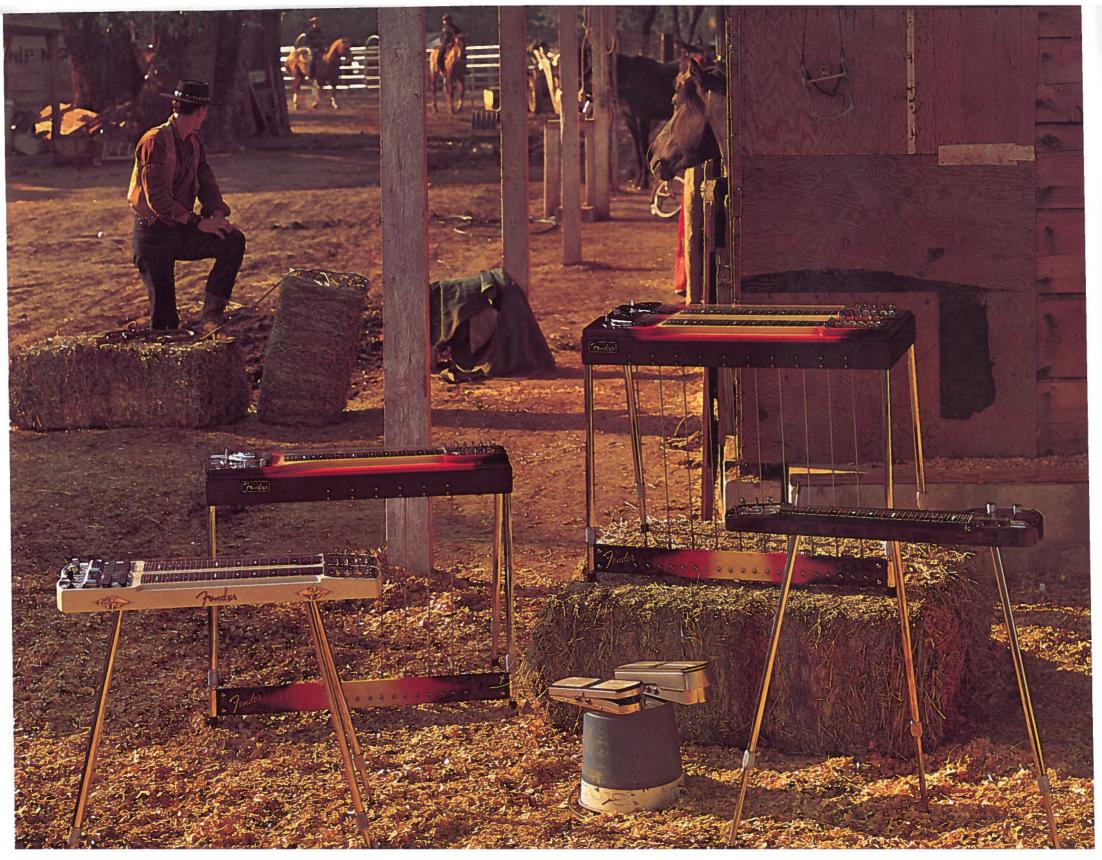
The Studio Deluxe Set represents the finest of its kind on the market today. It incorporates all the superior features recommended by teachers, studio operators and music dealers. The Studio Guitar provides these outstanding features: fully adjustable high fidelity pickup; hardened steel bridge and precision grooved nut; swing-style bridge cover; top-mount input jack; recessed one-piece patent head and three chromed inset leg flanges which receive the telescoping legs.

The Princeton Amp supplied with this set has the following front panel controls: volume, treble, bass, tremolo speed and intensity and pilot light. The Princeton features a heavy-duty 10" speaker offering excellent instrument amplification qualities.

The Studio Guitar Case is of hardshell construction and has a separate leg compartment. It is covered with the same durable material used on the amplifier making a matching set. Double stitched leather-bound ends protect the case.

Patents 2,817,216-2,838,974





right: 2-neck Stringmaster / Pedal 800 / Foot Pedals / Pedal 2000 / Deluxe 6

Saddle up and move out for the best sound in country music with four Fender blue ribbon winners...
Pedal 2000, Pedal 800, Deluxe 6 and Double Neck Stringmaster. These thoroughbred pedal steel guitars are "champing at the bit" to show off their full range of chordal effects, tonal balance, custom colors and fine craftsmanship. All are bred from sturdy Fender stock and can withstand the toughest cross-country drive. Select your favorite from the proven stable of Fender champions.

# FENDER 800 AND 2000 10-STRING

The Fender 10-String Pedal Steel Guitars enable the musician to achieve tunings and effects not possible with 8-string models.

The 800 single neck and 2000 double neck are equipped with cam action individually movable bridges and roller nuts. An entirely new tuning assembly mechanism allows the player to double flat or double sharp each string. The cables connecting the pedals to the string pulling levers can be changed in a moment's notice and a complete new set-up can be made by lifting the clips from the levers and slipping them onto those desired for the new tuning or chord arrangement. The string length is 23 inches. The Pedal 800 features six pedals and the 2000 10. By special order they may both be obtained with 11. Advanced design pickups are used, giving outstanding tone response not duplicated by any other pickup now on the market.

The Fender "Mute" is featured on both models, enabling the musician to obtain new effects in his playing. The Pedal 800 contains a volume and tone control; the Pedal 2000 a volume and tone control plus a three-position tone modification control.

The guitar body of heavy white ash is set in a three inch deep al-mag frame, a combination aluminum magnesium alloy. This adds a high degree of rigidity to the instrument so that no detuning is experienced when the pedals are operated. Both are available in Sunburst or custom finishes at no extra charge. They are extremely rugged and well built and will withstand the hardest professional use without failing. The 2000 is packed in two carrying cases to reduce the overall bulk and to divide the weight. The 800 is in one case complete with case and legs. The instruments can be assembled ready for playing or disassembled and packed in less than three minutes. Every steel guitarist will appreciate the numerous advantages made possible with the Fender 10-String Pedal Guitars...faster playing technique, fuller chords and more complete chord progressions, unexcelled tuning accuracy and the finest in steel guitar design and construction.

Patents 2,838,974-2,973,682-3,236,930-Des. 186,190 & Pending

### FENDER STRINGMASTER GUITARS

The Fender Stringmaster Steel Guitars represent the finest non-pedal steel guitars available. Many improvements have been added since the steel guitar was first electrified. These improvements are easy to operate tuning keys, dual pickups and an advanced system of switching and mixing the pickups. This enables the player to obtain any tone from a high staccato tone with one change of the tone control. This interconnection is a Fender development entirely different from anything yet manufactured. The pickups are fully adjustable to any tone balance suiting the player's needs.

Each neck is elevated, and the body is cut away along each side of the fretboards to provide ample playing clearance on all necks. The instrument is mounted on four telescoping legs, available at extra cost, which provide a playing height from a sitting to a full standing position.

In addition to all the other features, the instrument is fitted with an adjustable bridge in order that the intonation may be adjusted to compensate for different string gauges assuring that the instrument will always be in perfect tune.

A fourth neck of this fine instrument can be assembled with bass strings allowing a tuning one or two octaves below the ordinary. Professional players using this combination find they can develop many new sounds and effects which heretofore have been impossible on steel. Fender Stringmaster Steel Guitars are available in 22½" and 24½" string length, and in dark or blond finish.

Patents 2.838.974

# FENDER DUAL 6 PROFESSIONAL GUITAR

The Fender Dual 6 Professional Guitar embodies all the features of the Stringmaster Models including the adjustable pickups, mixing control and adjustable bridges to meet the most exacting playing requirements except that each of the two necks contains six strings. It is available in both blond and dark finish; 22½" string length.

### **FENDER DELUXE 6 AND 8 GUITARS**

The Deluxe model guitar incorporates many special features found on the multi-neck Stringmaster series. The tone range of the Deluxe Guitar far surpasses that of other instruments and in addition, the two pickups are fully adjustable to provide exact tone balance desired by the player. A control is located under the chromed bridge cover affording further balancing of the two pickups. Besides these features. the Deluxe model is fitted with the Fender adjustable bridge. The Deluxe employs the well-known notchless bridge and precision grooved nut made of case hardened steel. Strings are level at all times and string rattle is completely eliminated. The Deluxe is one of the finest instruments available and is highly recommended for both professional and non-professional use. Both are available in 221/2" string length and in both dark and blond finish. Mounted on three telescoping legs, available at extra cost, for variable height and playing position.

\*Patent 2.838.974

### **FENDER FOOT PEDALS**

TONE AND VOLUME FOOT PEDAL CONTROL Fender's tone and volume foot pedal is one which every guitarist will appreciate. It features an extremely quiet mechanical operation for tone and volume changes and is designed for comfort and convenience. The controls and all parts are made of the highest quality material. It will take the hardest professional use, and every player who uses this control will find it to be a great improvement, and one which suits every playing need.

FOOT PEDAL VOLUME CONTROL

Musicians requiring a foot control for
volume only will find this Fender model
outstanding among all others. It is comfortable to use in either standing or sitting
position. Its low silhouette affords the player
greater playing comfort. Its high quality
components and rugged construction make
it the choice of leading musicians
throughout the world.



From cool beechwood forests come the hottest colors ever for guitars... Wildwood acoustics and Wildwood Coronados! Fender Wildwoods are just that—"wild." The vivid golds, blues and greens in the guitar body are matched only by the multi-hued sounds produced by the guitar itself. Leave it to Fender to grow a whole forest of color... just for you!

# FENDER WILDWOOD CORONADO SERIES



In addition to the Wildwood Acoustic Flattop, the complete Coronado Series is avalable in this exciting rainbow of colors.

As the colors are ingrained during the tree growth period, each instrument will have a different color pattern and shading than the one preceeding or following. The Fender Wildwood owner will therefore possess an instrument truly "different".

This beechwood is particularly good musical instrument material as the sound is deep and rich without losing the beautiful quality in the upper ranges. Further details on the Coronado Series shown here will be found on the following page.

### **FENDER WILDWOOD GUITAR**



Material used in the Fender Wildwood guitars is an exclusive Fender product which represents many years of preparation. This resplendently grained beechwood is actually colored during the growth process with the color penetrating the wood. Because of this unusual process, no two Wildwood guitars are exactly alike.

Its tone? Naturally great. They have the Kingman body featuring carefully bound and inlaid necks with the head laminated to match the color pattern of the body. The slim, 21-fret neck is recognized for speed and ease of playing. It is removable and mounted without a heel giving access to four additional frets. Individual bridges for each string enable the musician to obtain perfect string length.

Inside braces are placed for maximum rigidity at the top and back without influencing vibration. Each side is braced with nine spruce strips for protection against rough handling. The finger-rest is not glued, but elevated to prevent rippling and loosening. Strap buttons are mounted into solid wood at the body. Each model has carefully applied purfling and inlaid binding. Soundhole purfling features the Fender alternating pattern of two solid lines and two striped lines. Wildwoods are available in Rainbow Blue, Rainbow Green, and Rainbow Gold.

# WILDWOOD COLORS (Color and grain varies slightly with each instrument.)







Wild Wood I Wild Wood II Wild Wood III Rainbow Green Rainbow Blue Rainbow Gold









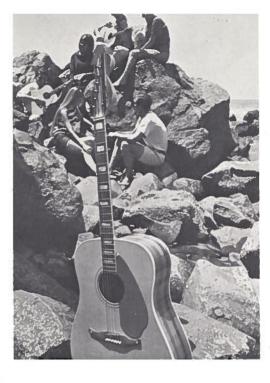


Wild Wood Coronado Features



Dramatic quality of Wild Wood grain enriches guitar body.





**COMPARISON FAVORS FENDER** 



left to right: Coronado I with tremolo / Coronado II with tremolo / Coronado XII / Coronado Bass I / Coronado Bass II

As volcanic as today's rocking music, as modern as tomorrow's "turned on" world... Fender presents a kaleidoscope of sound with this quintet of superbly styled and crafted instruments. The six-string, 12-string and bass; single pickup, double pickup or tremolo... no matter how they're mixed, it's solid musical enjoyment. The lustrous sound of an acoustic and the vibrant tones of an electric are beautifully combined in the ultra-slim design of Fender's Coronado guitars!

### FENDER CORONADO I GUITAR



The Coronado I Acoustic-Electric offers the guitarist outstanding performance at a moderate price. Its full range single pickup enables the player to achieve wide tone selection by use of the tone control positioned immediately below the volume control. It presents a handsome appearance on stage with its bright finish of shaded Sunburst or Cherry Red and the newly designed chrome tailpiece with an embossed Fender "F". The body is very thin (111/46") and is bound on both the front and back. The newly designed bridge is placed to give the best possible intonation and is adjustable at either end for height. Fast action is assured with the slim, truss-rod reinforced neck of maple, finished to match the body. Left-hand and selected custom finishes available by special order.

### FENDER CORONADO II GUITAR



The completely new Fender Coronado II, with dual pickups, is handcrafted to present the very finest in appearance and sound. Upon inspection it will be obvious that extreme care has been taken in every detail. The body is very thin (1½6") with a distinctive design and heavily bound on all sides as is the modern "F" hole.

The Fender neck, famous for smooth comfortable playing, is removable and mounted without a heel, enabling the player to easily reach his upper frets. The neck is bound and inlaid with bold position markers for ultra-smooth hand movement and added beauty. The two full-range, high-fidelity pickups have a volume and tone control for each. Each of the pole-pieces are individually adjustable for custom string response. A three-position tone switch allows the player to select either or both of the two pickups. Tone selection is possible therefore, from rich and mellow to sharp takeoff. The bridge allows each string to be individually adjustable for both string length and height. In addition, it is possible to raise and lower the entire bridge channel at either end of the saddle. A distinctive Fender tailpiece design with its inlaid "F" makes string replacement an easy operation while adding to the overall appearance of the instrument. Available in either Sunburst or Cherry Red. Left-hand and selected custom finishes available by special order.

### **CORONADO TREMOLO**

Both the Coronado I and Coronado II are available by order with an especially designed tremolo unit. This new unit enables the musician to obtain wide tonal variations.











Coronado I & II Features

# FENDER CORONADO 12-STRING GUITAR

The Coronado 12 is unmatched by any other electric-acoustic on the musical market today. Painstaking effort has gone into every detail to give the musician playing comfort, tone versatility and beauty.

The Coronado 12 has a slim, distinctively designed neck that is bound and has inlaid bold position markers. It has 21 frets, is truss-rod reinforced to maintain perfect alignment and is mounted without a heel for added reach. The body is very thin with bound modern "F" holes and multiple binding on both the front and back edges. Its functional tailpiece is polished chrome with an inset having the Fender "F".

Perfect intonation is possible as each of the individual barrel-type bridges varies in size to conform to the fingerboard curve, is adjustable for length, plus having the master bridge adjustable for height at either end. Each of the pole pieces on both of the dual pickups are individually adjustable. It is possible, therefore, to obtain string response to suit the player's needs exactly. There is a tone and volume control for each of the pickups and a threeposition tone switch to select each or both of the pickups. The Coronado 12 is available in shaded Sunburst or Cherry Red. Lefthand and selected custom finishes available by special order.

### FENDER CORONADO BASS I



The Coronado Bass I utilizes a very thin body (111/6") for those musicians desiring an acoustic-electric type instrument. Its single adjustable pickup is placed to give a full bass-tone response. Alternations of this tone may be made by changing the tone control located immediately below the volume control.

The attractively styled bridge is placed to give the best possible intonation and is adjustable at either end for height. Its distinctive tailpiece with the inlaid "F", facilitates string change and adds to its overall beauty. For ease in playing, the slim fast-action neck has bound edges and oval position markers. The body has both front and back edges bound and is finished in either shaded Sunburst or Cherry Red. Left-hand and selected custom finishes available by special order.

### FENDER CORONADO BASS II



Tops in sound at the bottom of the musical register. All the outstanding features are employed to give the bassist stylings for any particular type of music that he is required to play. The Coronado Bass II has a very thin body (1½6".)

Two adjustable pickups may be utilized together or separately by a three-position switch. Further tone shadings are made by tone and volume controls for each pickup. Individual bridges are adjustable for length and custom playing height is obtained by varying the knurled knobs at either end of the saddle. The body is enhanced by the tailpiece with its inlaid "F", the styled F-hole and the bound edges. Its fast-action truss-rod reinforced neck has the distinctive Fender head design, is bound and has inlaid position markers. Left hand and custom colors available by order.











Coronado Bass I & II Features



eft to right: Concert Rosewood / Shenandoah / Kingman Mahogany

Acoustic guitars make the coolest sound around...whether it's Fender's six-string Kingman, Concert or 12-String Shenandoah. If your preference is the cool twang of country western or the mellow chords of folk, there is a Fender acoustic to suit your musical moods. Play it cool with the best mixer around. Have a Fender on the rocks!

# FENDER KINGMAN AND CONCERT ACOUSTIC GUITARS

Fender Kingman and Concert Acoustic Guitars crown the Fender acoustic line. Their fine materials and workmanship result in an unsurpassed acoustic guitar with features never before offered to the musician.

One of the most outstanding features found on the Kingman and Concert is the incorporation of the famous Fender neck. This slim neck of natural maple with its rosewood fingerboard is recognized the world over for ease of playing and its distinctiveness plus having an adjustable truss-rod from nut to last fret. The neck is removable and mounted without a heel, thereby gaining up to four additional frets which are easily accessible to the player.

Both the Kingman and Concert employ individual bridges for each string which enables the musician to obtain perfect string length. Inside braces are placed to produce a superior tone and give maximum rigidity to the top and back without influencing vibration. Each side is braced with nine spruce strips in order that they may be protected against rough handling. The finger-rest is not glued, but elevated to prevent rippling and loosening. The strap buttons are both mounted into solid wood in the body rather than one at the neck head. Each model has carefully applied purfling and inlaid binding to add the utmost beauty to the instruments. The sound-hole purfling employs the Fender alternating pattern of two solid lines and two striped lines.

The Kingman with its 21-fret neck and Concert with its 20-fret neck both have tops of select close-grained spruce. They are available with sides and backs of Rosewood, Vermillion, Zebra and Mahogany. In addition, the Kingman is available in Sunburst, black or in natural maple. All models are finished in a high gloss which resists cracking.

The Fender acoustics are the finest on today's market . . . tone, ease of playing and beauty are unsurpassed. Comparison of these new Fender acoustic guitars with other models will convince the most discriminating guitarists of their superiority.

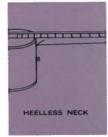
### FENDER SHENANDOAH 12-STRING GUITAR

Patent 3.143.028 & others Pending

Artists from every field of music have praised the Fender Shenandoah. One trial has convinced them of its beauty and excellent resonance.

The Shenandoah features the new 12-string Fender neck design of natural maple with a rosewood fingerboard. This neck is trussrod reinforced, removable and mounted without a heel, thereby gaining up to four additional frets which are easily accessible to the player.







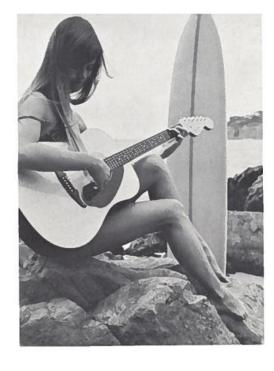


Kingman & Concert Features

The large Kingman shape gives the volume and tone quality favored by those in the folk, blues and pop field. All inside bracing is placed without influencing vibration, giving maximum rigidity to the top and back. The sides are thoroughly braced for added protection against rough handling. The strap buttons are both mounted into solid wood in the body and the finger-rest is elevated to prevent loosening and rippling. Each model has carefully applied purfling and inlaid binding.

The Shenandoah has a 25½" string length, 1¾" width and 21 frets. The top is of close-grained spruce and the sides and back are of attractively patterned mahogany. A high-gloss finish resists cracking. The high quality craftsmanship of the Shenandoah will be readily apparent wherever they are seen. Available finished in black by special order.

Patent 3,143,028 & others Pending



THE CHOICE OF LEADING ARTISTS EVERYWHERE



Slalom the slopes of musical excellence with one of the really exciting ones... an acoustic guitar by Fender. The sound... crisp as all outdoors; the look... a crest of excellence. Meet the Villager, Malibu, Newporter and Palomino by Fender. From satin-smooth finish to the truss-rod reinforced neck, these action-ready acoustics will successfully negotiate the most challenging musical runs.

### **FENDER PALOMINO GUITAR**

Professionals and students alike praise the many features found in the Fender Palomino Acoustic Guitar. One of these outstanding features is the famous Fender neck with twenty frets. This slim, fast-action neck of natural maple and a rosewood fingerboard is recognized the world over for ease of playing. It has an adjustable truss-rod from nut to last fret, is removable and is mounted without a heel, gaining up to four additional frets which are accessible to the player.

The Palomino employs individual bridges for each string which enables the musician to obtain perfect string length. The fingerrest is not glued but elevated to prevent rippling and loosening. Both strap buttons are mounted into solid wood on the body rather than one at the neck head. Each model has carefully applied soundhole purfling in the Fender pattern and a single white strip of inlaid binding. It has a top of spruce and sides and back of mahogany. A high gloss finish makes it extremely attractive and resistant to cracking. Available finished in black by special order.

### **FENDER MALIBU GUITAR**

Fender has stepped firmly into the field of lower-priced acoustic guitars with the Malibu. It is extremely well-made and musicians will readily appreciate its outstanding tone. Construction is of mahogany with a top of close-grained spruce. A strip of white binding is inlaid between the top and sides. An attractive purfling pattern has been applied around the soundhole. Inside braces are placed to give maximum rigidity to the top, back and sides without influencing vibration.

The Malibu features the famous Fender neck of twenty frets mounted without a heel. It is removable and has an adjustable truss-rod from nut to last fret to maintain perfect neck alignment. Its attractive pickguard is elevated to prevent rippling and loosening. Both strap buttons are mounted into solid wood on the body for ease and comfort in strap attachment. Available finished in black by special order.

### **FENDER VILLAGER 12-STRING GUITAR**

There is no other 12-String acoustic that can match the Fender Villager for tone resonance, volume and appearance in its price class.

The Villager has the same body design as the Malibu and contains all of its features. Its sides and back are of mohogany finish and the top of spruce; all with satin finish. A strip of white inlaid binding will be found between the top and sides and a pattern of applied purfling around the soundhole. Inside braces are placed to give the maximum rigidity to the top and back without influencing vibration. The distinctive 12-string Fender neck is removable, trussrod reinforced and mounted without a heel. The string length is 251/2", 134" at the nut and includes 20 frets. Both strap buttons are mounted on the body for playing comfort. Available finished in black by special order.

### **FENDER NEWPORTER GUITAR**

The most expensive sounding acoustic student guitar in the world, yet moderately priced, is the Fender Newporter. Upon inspection, it will immediately be noticed that the entire instrument has been extremely well manufactured and finished.

Construction of sides, back and top is of matching mahogany, all in satin finish. A strip of white binding has been applied between the top and sides. Two purfling circles, laminated pickguard and accurately positioned pinned bridge further enhance the appearance of the Newporter. Its Fender neck of maple and rosewood fingerboard is removable and mounted without a heel. An adjustable truss-rod from nut to last fret maintains perfect alignment. Available finished in black by special order.

UNSURPASSED IN THE FIELD OF FINE MUSIC



The sounds of vestervear's churning sternwheelers have vanished . . . but the magic twang of a Fender banio recaptures this bygone era. At Fender, artistic detailing of the past and technological advances of tomorrow are fused to produce those great old-time minstrel and dixieland tones. Each of the three series— Concert Tone, Allegro, and Artist features a varied trio of styles. Recapture vesterday's music with the instrument of today—a Fender banjo.

> a. Detail of gold plated bell-brass construction showing tension hoop, recessed brackets, adjustable engraved arm rest and resonator binding.

blc. same detail of Artist and Allegro models showing chrome parts, recessed brackets and resonator binding.

d. Adjustable finger type tail-piece (Concert Tone only).

e. String loop lid cover tail-piece with lid up (Artist and Allegro Models).

> t. Maple bridge with ebony backbone (all models).

gihji. Fender Banjo head designs showing geared patent heads, inlay designs and truss-rod access plates.

### **CONCERT TONE SERIES**

Detailed inlay, engraved metal components and 23-carat gold plating highlight the Fender Concert Tone Series of precisionbuilt banjos. Traditional elegance and modern techniques are outstanding qualities of the Concert Tone banjos. A standard feature throughout this elegant series is the truss-rod reinforced neck with planetary-type patent heads. The neck is crafted of American black walnut with walnut and maple center stripes. Both the shell and resonator are constructed of hard maple veneered with matching walnut. Concentric design rings of marquetry appear on the back and sides of the resonated models, adding beauty to these distinguished banjos. The ebony fingerboard features wood marguetry and white binding. A special tone chamber, fashioned of sensitive brass, gives these instruments the finest sound capabilities. A non-slip fifth peg or geared fifth peg. special chrome plating and hand carved resonator are available by special order. String Scale: Tenor-221/2", 5-String-

2611/16", Plectrum-2611/16".







### **ARTIST SERIES**

Fender presents the discerning musician with a quintet of the finest instruments... the Artist Series of fine banjos, available now for the first time. The country musician as well as the folk instrumentalist will find these banios offer unparalleled excellence in craftsmanship and tonal quality. The textures of the finest woods, such as hard maple for the resonator, the lasting beauty of mother-of-pearl position markers and the chrome plating of all metal parts blend to give this series an exciting appearance. Twenty-four brackets on the notched tension hoop hold the 11" plastic head over the sensitive tone ring and 34" hard maple shell. The neck is truss-rod reinforced and features a violin-shaped headstock with inlaid pattern design. The fingerboard on these banjos is bound in rosewood and features distinctive position markers. Fivestring models are equipped with a non-slip fifth peg or, by special order, a geared fifth peg.

String Scale: 5-String Extra Long-32". 5-String Bluegrass-261%6", 5-String Folk-261%6", Tenor-221/2", Plectrum-261%6".







### **ALLEGRO SERIES**

The same quality materials and attention to detail that go into the more expensive Fender series are available in the moderately priced Allegro Series of precision-built banjos. Superior tonal characteristics complement the fine craftsmanship available in all models. These banjos feature matching hard maple neck, resonator and shell in Sunburst finish. The truss-rod reinforced neck has a fingerboard fashioned of rosewood with oval position markers and geared patent heads. Five-string models are equipped with a friction peg. The resonator is bound both top and bottom and is held firmly in place by four anchor posts. Twenty-four brackets on the notched tension hoop hold the 11" weather-resistant plastic head over the vibrant brass tone ring and shell. All metal components are chrome plated. The finger-type tailpiece is adjustable, has a cover over the string loops and is constructed to aid string changing.

String Scale: 5-String Extra Long-32", 5-String Bluegrass-261%6", 5-String Folk-261%6". Tenor-221/2". Plectrum-261%6".







Allegro 5-string Bluegrass / Concert Tone 5-string / Concert Tone Plectrum / Artist Plectrum / Artist Tenor / Allegro Plectrum / Artist

Fender's keyboard instruments present a sea of exciting sounds. Bass notes deep as the booming surf. Treble tones soft as tropical breezes. These are the sounds of Fender's Contempo Organ, the Fender/ Rhodes 73-key Piano, Piano Bass and Celeste. The silvery whitecaps of keyboard ivories, the reflections of chrome and the variegated tonal qualities will win billows of applause from admiring fans. Ride the crest of musical hits with one of Fender's quality keyboard instruments.

### **FENDER-RHODES ELECTRIC PIANO**

The revolutionary Fender-Rhodes Electric Piano is the culmination of many years of research to offer an electric piano with fine action and tone while being able to withstand the hardest professional use.

Immediately noticeable to the player is the fact that no matter how firmly the keys are struck there is no distortion! This feature is achieved by use of patented "Tone Bars" and new hammer action, allowing not only this dynamic action but a percussion type effect as well. There are no reeds to break inasmuch as special "wands" are used with an individual pickup for each. In addition, each note is completely and easily tunable by use of a simple spring adjustment. Basic tone characteristics may be altered by adjusting each tonebar. Further changes may be made by the Bass and Treble Boost and Cut Controls located on the face of the piano next to the Volume Control. Vibrato Speed and Intensity Controls are conveniently located on the front panel.

The 73 key six-octave Electric Piano comes with an amplifier-stand containing a sustaining pedal. The transistor amp-stand contains the equivalent power of a Showman Amp and two 12" Custom Designed Heavy Duty Speakers. This ample power will be sufficient for any size bandstand.

The cabinets are ruggedly built of ¾ inch wood with lock-joint corners and covered with attractive, long-lasting vinyl "Tolex". The fiberglass action cover is easily removable for access in tuning and adjustments.

These many features of the Fender-Rhodes Pianos make them without doubt the finest available on the market today.

Piano- Patents 2,972,922-2,817,708-Des. 200,440 & Pending

### **FENDER-RHODES PIANO BASS**

The Fender-Rhodes Piano Bass used in conjunction with any heavy-duty amplifier can be a great asset to pianists, organists, and small combos lacking a bass player in its instrumentation. In addition, the Piano Bass may be used in groups where the bass player doubles on a second instrument or by any side man or vocalist.

The Piano Bass is a keyboard instrument possessing the tonal characteristics and the pitch range of the standard string bass. There are thirty-two keys starting with low "E" and extending upward to "B" below middle "C." The action is similar to that of the standard piano; when the keys are depressed the damper releases enabling the player to achieve sustained notes. When the keys are released quickly, the player will have shortened or non-sustained notes. This touch control of volume makes possible a percussion effect if desired. A separate volume and tone control are provided for further variation. Any musician with an average piano technique may carry on the normal "bass line" of the standard bass, yet because of the extremely fast keyboard action the musician is able to produce passages with speed and clarity heretofore impossible.

Available for the Piano Bass is a heavy-duty tilt-top adjustable stand enabling the player to use the instrument from a seated to standing position.

Musicians have found that by adding the Piano Bass to their instrumental group they have achieved the complete and finished sound that is important to every musical organization. Also available with four octaves.

Patents 2,972,922 & Pending

### **FENDER CONTEMPO ORGAN**

The new Fender Contempo is one of the finest portable organs available to the musician today. Its outstanding features, quality components and sturdy construction make it an ideal unit for the traveling group demanding an organ that will measure up to professional standards.

The Contempo is all solid state and all components are conveniently located so that any servicing or tuning necessary can

be easily accomplished. Its 61 keys are split into the normal organ section and 17 keys in a special bass section identified by reverse key colors. The keyboard is controlled by a "Solo-Normal" rocker switch. When the switch is in "Normal" position, the bass section functions according to the voices selected. These voices vary from an octave above to one below standard organ notation. When the switch is in "Solo" position, however, the bass section becomes part of the regular organ keyboard giving a full 5 octaves of normal playing.

The keyboard voices of the Contempo are Diaphone 16', String Bass, 8', and Horn 4' in the Bass section; Cello 16', Diaphone 16', Diaphone 8', Clarinet 8', Quint 51/3' String 4', Principle 4', Vibrato, Vibrato Slow or Fast, Tremolo and Solo Timbre in the normal keyboard section. All voices have three boost tabs giving eight possible degrees of intensity that are infinitely easier to set than draw bars. A tone and volume quick-disconnect foot pedal is supplied with the unit giving additional player control.

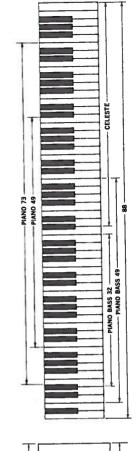
The Contempo utilizes a two channel system; separate bass and treble output for stereo if desired, or both into one amp. All cord input jacks and the AC cord input jack are recessed and located under the unit. The on-off switch and pilot light are conveniently located on the far left of the keyboard. The stand is extremely sturdy and allows the keyboard to be tilted for playing ease in either sitting or standing position. Size without stand: Length 39", Depth 1914", Height 7".

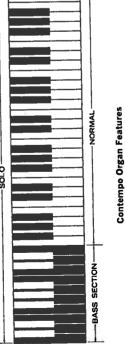
### FENDER-RHODES CELESTE

The Fender-Rhodes Celeste contains all the fine patented features of the Electric Piano and Piano Bass. The standard model is a 37-note keyboard in three octaves and is available by special order in four octaves.

The Celeste is especially desirable when used in conjunction with organ or standard piano for a chime effect. The fine action and tone obtainable with the Fender-Rhodes Celeste make it the finest available at any price.

Patents 2,972,922-Des. 200,439 & Pending







Join the jet age as Fender moves into the world of solid-state design.

In general terms, Solid-State design is the use of a relatively new component called the transistor. Using it in circuits that previously used only the vacuum tube offers you six major advantages.

First, transistors are very small in size, ranging from the dimensions of a miniature vacuum tube down to less than ½ that size. This small size permits miniaturization of equipment. What this means to you is a smaller chassis that will put out up to 100% more power.

The second advantage is long operation.
Transistors are inherently capable of performing for an indefinite period of time. In other words, transistors are more reliable than vacuum tubes.

Third, lower power consumption is found in transistors than tubes. Transistors operate without a heated cathode necessary in the vacuum tube. Heating of this cathode accounts for a large portion of power requirements of tube equipment. Transformer size is greatly reduced, allowing for less weight.

Fourth, lower power supply voltages. Transistors require lower B power supply voltages from only 10 to 75 volts as compared with 75 to 350 volts required by vacuum tubes. Filtering, humshielding and voltage rating requirements of the power supply are now lower.

Fifth, decreasing costs. Transistor manufacturers have reached high-level mass production of transistors. In 1960, we could not have offered Solid-State because of the prohibitive prices. Present production methods now make this possible.

Sixth, simplified repair. Maintenance and repair is not only simplified, it is all but eliminated, because of reliability and semi-module construction.

You will appreciate all of these advantages—some of them are subtle—but all extremely important differences. Among the more obvious advantags are increased power into the amps—for instance, 100 watts RMS, 220 watts peak in the Twin/Reverb, and Bassman. And, at the same time, we've reduced the amplifier chassis size and over all weight.

Sound is changing, too. You will notice the high ranges are much clearer and brighter—the low ranges, deeper and fuller.

Fender is proud to present these fine Solid-State amplifiers. In the tradition of every Fender amplifier before it, the Solid-State units have been several years in the field on a shakedown cruise.

# SPECIAL SOLID-STATE AMPLIFIER FEATURES

Style Control: Replaced the middle control on tube amps and regulates the tone in the middle registers as to Pop, Normal, Country-Western, and Rock 'n' Roll. Circuit Breaker: Protects the amplifier from blow-out damage. Press the red button and you're back in business. You don't need

Silicon Transistors: The best available in transistors maintains stable amp temperature and reduces power leakage.

Vibrato Speed Control: Replaced the tremolo speed control found on our tube amps and changes the speed of the vibrato produced.

Vibrato Intensity Control: Replaces the tremolo depth control on tube amps and

changes the richness of tone of the vibrato. Standby Switch: Eliminated because Solid State amplifiers require no warm up time and can be turned off during intermissions. Most Fender Solid State amplifiers have the following features, but please check individual paragraphs for each amp.

### Front Panel:

Normal Channel—Two Input Jacks, Rocker-Style Bright Switch, Volume, Treble, Bass and Style Controls

Vibrato Channel—Two Input Jacks, Rocker-Style Bright Swtich, Vibrato, Speed and Intensity.

### Back Panel:

AC Outlet, Ground Switch, Circuit Breaker, On-Off Switch, Speaker Jack, Extension Speaker Jack, Jack for Remote Control, Vibrato Foot Switch and Jack for Remote Control, and Reverb Foot Switch.

When you use Fender, you use the sound of tomorrow. As an extra benefit, you will also appreciate the beautiful appearance of Solid State design. Rugged and attractive tolex covers the cabinet and bright grille cloth outlines the front, highlighted by the Fender banner. Chassis are slanted and decorated to give the tomorrow look.

### A WORD ABOUT POWER:

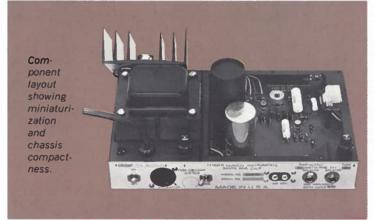
Because of the current interest in power as well as sound, we are including power ratings of all Fender amplifiers in this catalog. As you know, power ratings may be misleading to a certain extent. That is, two amplifiers with equal power can be rated so that one has twice as much power as another. Basically, there are three common ratings: 1) RMS power; 2) Music Power; 3) Peak Power. Prior to this year, we have rated our amplifiers at RMS power-a figure much below peak. This year, we are providing information on both peak and RMS power so that you may compare our amplifiers with those of other manufacturers.

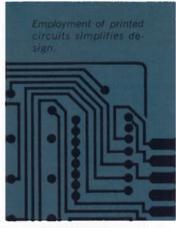






# Fender Professional Amplifiers/ SOLID-STATE





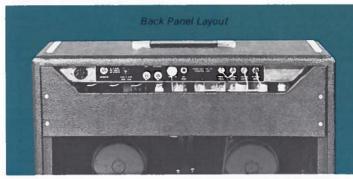


# Piggy-Back models available: Showman 15", Dual-Showman, Bassman, and Bandmaster.

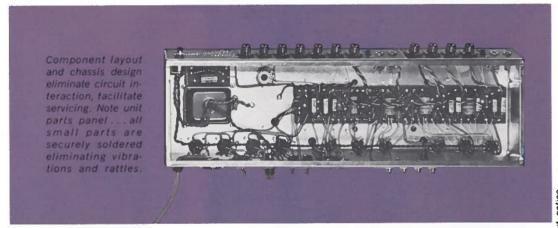


34" wood cabinet stock is lockjointed providing rugged construction and firmchassis support.





## **TUBE TYPE**





For the past 22 years, the name Fender has been synonymous with quality amplifiers. Cabinet and circuitry designs have been produced which offer high performance amplification, economical operation and complete guaranteed ownership satisfaction.

Each Fender Professional Amplifier has dual channels: normal and vibrato. Both are capable of producing tremendous, distortion-free power with an additional reserve power when necessary.

Musicians appreciate the convenience of having all major controls mounted on the front panel. The instrument inputs are easily reached and the settings of the various control knobs are easily read.

Dual channels include the following controls: front panel: normal channel (two instrument inputs, bright switch, volume, treble, middle and bass controls); vibrato channel (two instrument inputs, bright switch, volume, treble, middle and bass, reverb, vibrato speed and intensity controls).

Back panel: AC outlet, ground switch, extractor type fuse post, AC on-off switch, stand-by switch, speaker switch, extension speaker jack, jack for remote control vibrato foot switch and jack for remote control reverb foot switch.

Note: Not every Fender amplifier has all of these features. To be sure the amplifier selected has these features, consult the individual specifications of each model.

The large, high power amplifiers, such as the Fender Dual Showman, are currently equipped with silicone rectifiers. These rectifiers offer the smoothest power regulation as well as eliminate heating problems that are found in glass tube rectifiers. The chassis cabinets are vented which permits air circulation to cool all components. These two features alone will eliminate a great source of amplifier failure and service problems found in other makes of guitar amplifiers.

A special word about some of the components used in the Fender amplifiers is appropriate. The power and output transformers are designed primarily to prevent overloading and are heavy duty in nature. The high voltage wiring is insulated and easy to locate when the chassis is removed. When you use a Fender amplifier, you can be sure you are using the finest speakers available. Heavy Duty custom design or J. B. Lansing speakers are used in all Fender units. We mount the resistors and condensers on a unit parts panel, thus

eliminating rattles and other vibrations which are found in some amplifiers.
All Fender cabinets use three-quarter inch wood, lock joint corners, and a securely mounted baffle board. The black vinyl tolex and silver grille cloth will give your amplifier that new appearance for many years. Both are resistant to abrasions and scuffs and are not affected by moisture or temperature variations.

### SPECIAL AMPLIFIER FEATURES

Ground Switch: Eliminates the line noise or hum caused by improperly polarized AC line. The switch accomplishes the same result as turning or reversing the plug.

Extractor Fuse Post: Permits fast replacement of blown fuses and is located on the rear panel.

**On-Off Switch:** Turns the amplifier on and off.

Stand-by Switch: When in use, this switch keeps amplifier filaments heated during intermissions without drawing power and provides for instant use. This switch will increase the tube life.

**Pilot Light:** Indicates that the amplifier is turned on.

Extension Speaker Jack: This jack provides a connection to the extension speaker and is located on the back panel next to the speaker jack.

**Bright Switch:** Adds brilliance to all notes and especially accents those in the upper registers.

Bass Control: Use this to choose the necessary amount of bass response.

Middle Control: Adds a rich tone and accents the middle register.

Treble Control: When complimented by the Bright Switch, this control provides more high frequencies to suit the individual.

**Volume Control:** Regulates the amount of volume.

**Reverb Control:** Increases the volume of reverberation.

Input Jacks: Instrument, echo or microphone input jacks. When only one instrument is used, it should be placed in the number one jack. Microphones and hi-fi equipment should be used in the number two jack.

**Tremolo Speed Control:** Changes the speed of the tremolo.

**Tremolo Depth Control:** Provides the variance and the richness of the tremolo tone.

Fender covers the field of sound with the Dual Showman, Showman 15, Solid State Reverb Unit and Soundette. Space age electronics and modern circuitry design have enabled Fender engineers to develop units capable of full tone reproduction without a whisper of distortion. From note to note, from octave to octave, tonal quality is unparalleled in clarity and resonance. Move out into the field of musical excellence with Fender.



### FENDER DUAL SHOWMAN 15" AMP

The Dual Showman Amplifier is one of the world's most powerful amps, producing unsurpassed musical instrument amplification. The amp is of the "Piggyback," or dual unit design featuring two enclosed 15" J. B. Lansing Speakers in column form which produce unexcelled brilliance of tone. The speakers are mounted in a special design baffle making the Dual Showman distortion-free at very high volume with full tone reproduction. The chassis, or amplifier portion, may be top-mounted as shown or may be used as a separate unit.

The Dual Showman Amp features the following controls on the front panel: two inputs for each channel, plus separate bright switches, volume, treble and bass controls; speed and intensity controls for the vibrato channel. The back panel includes: AC outlet, ground switch, extractor-type fuse post. AC on-off switch, standby switch, speaker jack, extension speaker jack, and iack for the remote control vibrato foot switch supplied with the amp. The Dual Showman is recommended for those who desire the ultimate in musical instrument amplification. Tubes used: 2-7025, 1-12AT7, and 1-12AX7 (each dual purpose), 4-6L6GC, Silicon Rectifiers, (the dual purpose tubes make the Dual Showman the equivalent of a fourteen tube amplifier). 2-15" J. B. Lansing Speakers. Size: Chassis Unit: Height, 8"; Width, 24"; Depth, 91/2". Speaker Unit: Height, 451/2"; Width, 30"; Depth, 111/2". RMS power output, 85 watts; peak power output, 187 watts. Additional Dual Showman features may be found on page 27.

### SOUNDETTE



Fender's smallest solid state unit, the Soundette echo chamber, adds a new dimension to vocal and instrumental performances when used in conjunction with a p.a. system or amplifier. This compact echo chamber operates on a rotating drum principle with five heads to record and erase the sound. A tinted window, located on the top of the Fender Soundette, enables the operator to view the rotating disc. Encased in a black vinyl covering, the Fender Soundette is lightweight, compact and easy to operate.

The controls include: two instrument inputs, volume, echo and duration controls, amplifier output jack, jack for foot switch, on-off switch and three effect switches controlling the speed (frequency) of the echo. For added effects, these three switches may be intermixed.

# FENDER SOLID-STATE REVERBERATION UNIT

The Fender Transistor Reverb Unit is designed for use with all amplification systems including Public Address. The "expanded sound" effect produced by this unit gives an added dimension to any amplified instrument or voice. In addition, it may used with phonograph and tape recorded program material. It incorporates its own amplifier section and the Hammond Reverberation adapter. Used with the player's amplifier producing normal amplification, reverberation is then added by use of the remote on-off reverb control.

Its modern front panel control section includes the instrument input jack, gain control, blend control, tone control, amplifier output jack, on-off rocker switch

and pilot light. The gain control advances the reverberation signal and the blend control mixes the reverberation signal with the instrument or voice signal. The back panel includes AC plug, fuse post, jack for remote control foot pedal. Size: Height 5¼", Depth 9¾", Width 18¾".

### **FENDER SHOWMAN 15" AMP**

The Showman 15" amplifier contains all the features of the above Dual Showman Amplifier except that it is equipped with one J. B. Lansing 15" enclosed high-fidelity speaker. It is considered to be one of the finest amplifiers available, and is recommended to those desiring wide-range high fidelity tone with high volume: Tubes used: 2-7025, 1-12AT7, and 1-12AX7 (each dual purpose), 4-6L6GC, Silicon Rectifiers, (the dual purpose tubes make the Showman the equivalent of a fourteen tube amplifier). 1-15" J. B. Lansing High-Fidelity enclosure. Size: Chassis Unit: Height, 8"; Depth, 111/2"; Width, 26". Speaker Unit: Height, 241/2"; Width, 36"; Depth, 111/2". RMS power output, 85 watts; peak power output, 187 watts. Additional features of the Showman 15" may be found on page 27.

THE CHOICE OF LEADING ARTISTS EVERYWHERE



A storm of sound is brewing in four of Fender's famed amplifiers: the Bassman, Bandmaster, Twin/Reverb and Super/Reverb. The crashing sea is a whisper when compared to the tempest of sound created by these giants of the musical world. Like the surf pounding against jagged rocks, these rugged amps are ready to splash the world with your individual sound waves.



### FENDER BANDMASTER AMP

Discover new sound dimensions with the newly designed column speaker Bandmaster. A great many professional features are included in the Bandmaster at a moderate price. The Bandmaster is of "Piggy-back" or dual-unit design. Two 12" heavy-duty enclosed speakers are utilized, mounted in large individual special design baffles.\* The use of this enclosure greatly improves tone and volume without distortion, and permits optimum performance of the speakers. The Bandmaster may be used with guitar, accordion or microphone.

The Bandmaster features the following controls on the front panel: Normal channel -separate bass, treble, volume controls and bright switch, two instrument inputs; vibrato channel—separate bass, treble. volume controls and bright switch, plus speed and intensity controls, two instrument inputs. Back panel: AC outlet, ground switch, extractor-type fuse post, AC on-off switch, standby switch, speaker jack, extension speaker lack, and lack for remote control vibrato foot switch supplied with the amp. The Bandmaster is recommended for those who wish fine instrument amplification at a moderate price. Tubes: 2-7025, 1-12AT7, and 1-12AX7 (each dual purpose), 2-6L6GC, Silicon Rectifiers. (The dual purpose tubes make the Bandmaster the equivalent of a twelve tube amplifier). Size: Chassis Unit: Height, 81/2": Width, 24"; Depth, 91/2". Speaker Unit: Height, 40": Width, 291/2"; Depth, 111/2"; 2-12" Heavy Duty Speakers, RMS power output, 40 watts; peak power output, 88 watts, J. B. Lansing replacement speakers, D120F. Additional features of the Bandmaster may be found on page 27.

Bandmaster-\*Patents 2,817,708 & Pending

### FENDER TWIN/REVERB AMP

The Fender Twin/Reverb features the latest circuit advances plus offers modern styling and outstanding performance. This amplifier is capable of extremely high distortionless power with wide tone range characteristics making it a favorite among topflight musicians. It is housed in the modern cabinet with black "Tolex" vinyl covering, and constructed for hard professional use. In addition, the Twin/Reverb features tiltback legs\* enabling the sound to reach the farthest point in the room or hall in which it is being played. South distortion is also greatly improved through the use of its two 12" heavy duty speakers.

The Twin / Reverb features the convenient front control panel on which are located two inputs for each channel plus separate bright switches, volume, treble, middles, and bass controls for each channel: plus speed, depth and reverb controls for the reverb/vibrato channel. On the back panel are located the AC outlet, ground switch, extractor-type fuse post, on-off switch, standby switch, speaker jack, extension speaker jack, jack for remote control vibrato foot switch and lack for remote control reverb foot switch supplied with the amplifier. The Twin/Reverb Amp is highly recommended where high fidelity sound is required at high volume and is one of the outstanding amplifiers on today's market. Tubes used: 3-7025, 2-12AT7 and 1-12AX7 (each dual purpose), 4-6L6GC, Silicon Rectifiers, (the dual purpose tubes make the Twin/Reverb the equivalent of an eighteen tube amplifier), 2-12" Heavy Duty Speakers, Size: Height, 201/2": Width, 261/2": Depth, 934", RMS power output, 85 watts: peak power output, 187 watts, J. B. Lansing replacement speakers, D120F. Additional features of the Twin/Reverb may be found on page 27.

Twin/Reverb-\*Patents 2,817,708-Des. 192,859 & Pending

### FENDER SUPER/REVERB AMP

One of the most frequently used amplifiers in studios and clubs throughout the world ... the Fender Super/Reverb. It has the big amp sound plus convenient portability. Both reverb and vibrato are built in to meet all playing requirements. It features the modern Fender Professional Amplifier cabinet styling and vinyl "Tolex" covering and is recommended for use with guitar, accordion and microphone. The following controls are mounted on the convenient front panel: Normal channel; two instrument inputs, bright switch, volume, treble and bass controls. Vibrato channel; volume, treble, middle, bass, reverb, speed and intensity controls and bright switch. Back panel features: AC outlet, ground switch, speaker jack, extension speaker jack, extractor-type fuse post, AC on-off switch, standby switch, jack for vibrato foot pedal and jack for reverb foot pedal. A double

foot switch is supplied with the amp. Tubes: 3-7025, 1-12AX7 and 2-12AT7 (each dual purpose), 2-6L6GC, 1-GZ34 (the dual purpose tubes make the Super/Reverb an equivalent of a fifteen tube amplifier). 4-10". Heavy Duty Speakers. Size: Height, 25½"; Width, 25½"; Depth, 9¾". RMS power output, 40 watts; peak power output, 88 watts. J. B. Lansing replacement speakers D110F. Additional features of the Super/Reverb may be found on page 27.

Super/Reverb-\*Patents 2,817,708-Des. 192,859 & Pending

### **FENDER BASSMAN AMP**

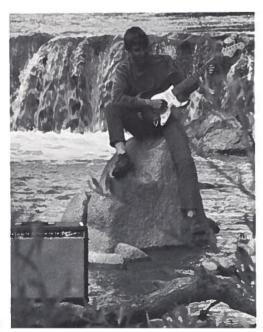
Rugged! Dependable! These describe the Fender Bassman Amp. This year it's better than ever as it has been designed in the popular column arrangement to give the best possible sound dispersion. The Bassman incorporates two enclosed speakers with a separate amplifier chassis unit. The use of the enclosed 2-12" Heavy-Duty Custom Design Speakers with their individual special design baffles make the Bassman distortion-free, allowing the player to use his full bass notes and ample volume. Another Bassman feature is the incorporation of dual channels; one a Bass Channel, and the other a Normal Channel which may be used with guitar, accordion or other instrument.

The Fender Bassman has become a favorite with bassists throughout the world, and is recommended to those players who desire the finest in electric bass, bass guitar and guitar amplification. Front panel controls include: Bass channel-two instrument inputs, deep switch, separate bass, treble and volume. Normal channel-two instrument inputs, bright switch, separate bass, treble and volume. Back panel: AC outlet. ground switch, extractor-type fuse post, AC on-off switch, standby switch, speaker jack and extension speaker jack. Tubes: 3-7025, 1-12AT7 (each dual purpose), 2-6L6GC, Silicon Rectifiers. (The dual purpose tubes make the Bassman the equivalent of a twelve tube amplifier.) Size: Chassis Unit: Height, 81/2"; Width, 22"; Depth, 91/2". Speaker Unit: Height, 40"; Width, 291/2"; Depth, 111/2". RMS power output, 50 watts; peak power output, 110 watts. Additional Bassman features may be found on page 27.

Des. 192,859



Rushing to meet the demand for quality, high performance amplifiers at value prices, Fender offers a cascade of sound from a quintet of handsomely-styled units: Pro/Reverb, Vibrolux/Reverb, Deluxe/Reverb, Princeton/Reverb and Vibro/Champ. Proven performers, these rugged amps are capable of spectacular tonal variations ranging from subtle rivulets of sound to raging torrents. They're poised and ready for outstanding reproduction of today's mainstream of sound.



### FENDER VIBROLUX/REVERB AMP

The Vibrolux/Reverb Amp is "performance in a small package." Built-in Reverb and Vibrato plus 2-10" Heavy Duty Speakers make this amplifier ideal for club work and for recording. The circuit incorporates the latest control and audio features to make it the finest amp of its type in its price range. Front control panel includes separate volume, treble, bass controls and bright switches for each of the normal and vibrato channels, plus reverb, speed and intensity controls for the vibrato channel. The back panel includes AC plug, ground switch, extractor-type fuse post, AC on-off switch, speaker jack, extension speaker jack, jack for vibrato foot switch and lack for reverb foot switch supplied with the amp. Tubes: 3-7025, 2-12AT7 and 1-12AX7 (each dual purpose). 2-6L6GC and 1-GZ34. (The dual purpose tubes make the Vibrolux/Reverb the equivalent of fifteen tubes.) Size: Height, 181/2"; Width, 25"; Depth, 91/2". RMS power output, 35 watts: peak power output, 77 watts, J. B. Lansing replacement speakers D110F.

Vibrolux/Reverb—\*Patents 2,817,708— Des. 192.859

### PRINCETON/REVERB

A performance proven favorite among students, studio operators and guitar teachers everywhere! Including built-in Reverb and Tremolo, the Princeton Reverb also boasts an impressive list of plus features found only in more expensive amps. Check them!

The front panel includes: Two instrument inputs, volume, treble, bass, reverb speed and intensity controls. The back panel includes: On-off switch, extractor type fuse post, speaker jack, extension speaker jack, jack for reverb foot pedal. Specifications: RMS power output, 12 watts; peak power output, 26 watts. Size: Width, 15%"; Height, 15%"; Depth, 5½". Speaker: 1-10" Heavy Duty.

### FENDER PRO/REVERB AMP

This is the professional amplifier that fits nearly every job. Reverberation and Vibrato gives the player an amplifier compact in size yet having all the effects in one package. It is capable of excellent power and fidelity and employs 2-12" Heavy-Duty Custom Design Speakers giving excellent reproduction throughout the guitar frequency range. "Tilt-back" legs\* result in better sound distribution.

The Pro/Reverb has the following controls for each of the normal and vibrato channels: Two instrument inputs, bright switch, volume, treble and bass; plus reverb, speed and intensity controls for the vibrato channel. On the back panel are located the AC outlet, ground switch, extractor-type fuse post, on-off switch, standby switch, speaker jack, extension speaker jack, jack for remote control vibrato foot switch and jack for remote control reverb foot switch supplied with the amplifier. Tubes: 3-7025, 2-12AT7 and 1-12AX7 (each dual purpose), 2-6L6GC, 1-GZ34. (The dual purpose tubes make the Pro/Reverb the equivalent of a fifteen tube amplifier). 2-12" Heavy Duty Speakers. Size: Height, 191/2"; Width, 261/4"; Depth, 10". RMS power output, 40 watts: peak power output, 88 watts, J. B. Lansing replacement speakers D120F. Additional Pro/Reverb features may be found on

Pro/Reverb-\*Patent 2,817,708-Des. 192,859

### FENDER DELUXE/REVERB AMP

Beautiful styling and advanced engineering make the Deluxe/Reverb the first in its class. Built-in Reverberation and ample power make it outstanding particularly for recording. The Deluxe/Reverb embodies the following features: Two channels; normal and vibrato containing two volume controls, two treble controls, two bass controls, reverb, speed and intensity controls and a leweled pilot light. The back panel includes: AC plug, ground switch, extractor-type fuse post, AC on-off switch, standby switch, speaker jack, extension speaker lack, lack for tremolo foot pedal and lack for reverb foot pedal. Tubes: 3-7025, 2-12AT7, and 1-12AX7 (each dual purpose), 2-6L6, 1-GZ34. (The dual purpose tubes make the Deluxe/Reverb the equivalent of a fifteen tube amp), 1-12" Heavy Duty Speaker. Size: Height, 171/2"; Depth, 91/2"; Width, 241/2". RMS power output, 20 watts; peak power output. 44 watts. J. B. Lansing speaker replacement D120F.

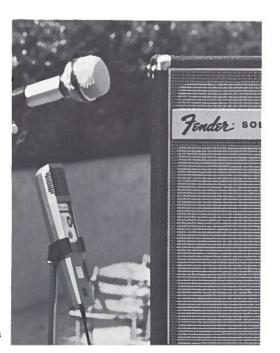
Deluxe/Reverb-\*Patents 2,817,708-Des. 192.859

### VIBRO/CHAMP

An excellent student model, the Vibro/ Champ amplifier gives the beginning guitarist every chance for musical advancement. Impressive sound, modern styling, plus built-in Vibrato make it a perfect beginner's amplifier. The front panel includes: Two instrument inputs, volume, treble, bass, speed and intensity controls and on-off switch.

Specifications: RMS power output, 5 watts; peak power output, 11½ watts. Size: Width, 16%"; Height, 13%"; Depth, 7½". Speaker: 1-8" Heavy Duty Special Design.

The combination of elegant design and sophisticated quality gives the Fender Solid-State Public Address System its character and "demand" sound. This outfit produces dazzling sound that adds professional depth to any performing group...in any atmosphere. For that extra touch... for your particular sound...the Fender Electronic Echo Unit is a must!



# FENDER SOLID-STATE PUBLIC ADDRESS SYSTEM

Fender's Public Address System offers traveling groups and clubs a portable, high power, three-piece combination designed to effectively cover most rooms and halls. This outstanding sound system features 100 watts RMS power with all silicon type transistors. The power stage is cooled by convection through the front panel. The amplifier has four high impedance inputs. Each of the four channels has its own Volume Control and Tone Control that allow both boost or cut. In addition, each of the channels has an individual pilot light showing which are in use. Another outstanding feature is a switching and light identification panel permitting the introduction of echo or reverberation for each or all of the channels. In addition to microphone, the system also makes an excellent instrument amplifier. A V.U. meter is placed immediately under the echo switching panel for easy reading of input signal strength. The system features two column speaker units, each of which contains four 10 inch heavy duty speakers for maximum sound coverage.

The back panel controls include: On-off switch, extractor-type fuse post, two speaker input jacks, echo input, echo output, four microphone input jacks. Each of the three units is covered in black vinyl "Tolex" with matching silver grille cloth making an extremely attractive system. The cabinets are made from ¾" wood with lockjoint corners to withstand the hardest professional use. Size: Amplifier: Height 7", Width 19", Depth 10". Speakers each: Height 60½". Width 13". Depth 9½".

### FENDER ELECTRONIC ECHO CHAMBER NEW



The newly designed Fender Echo Chamber is a precision engineered, ruggedly built unit utilizing a transistorized circuit and a tape-type delay. The echo delay is variable from zero to 400 milli-seconds with further modication of the signal being achieved with the separate echo and reverb controls. A special P.A. Switch is included which will make the unit compatible for use with the new Fender P.A. System. The unit is styled to match Fender's new solid-state series. The lid opens to reveal the on-off switch and tape cartridge, and closes during carrying to protect the tape and heads. The front controls are: On-off Switch, Pilot-Light, Fuse Post, Echo, Reverb, Two Instrument Inputs, Amplifier Output Jack and Remote Switch Jack.

FENDER IS GOING PLACES ... COME ALONG!

### **FENDER ECHO-REVERB UNIT**

Utilizing a disc type delay, the Echo-Reverb Unit delivers echo, reverberation and vibrato. This transistorized electrostatic memory system stores audio signals for a moment and then reproduces and repeats them. Individual echoes or a reverberant effect from a blend of rapidly repeating echoes may be obtained. Light vibrato is incorporated in the circuit and is present at any setting. The cabinet is built to take the hardest professional use and is styled to match the Fender Amplifiers. The front controls are: Echo Volume (including power on-off), Reverberation, Echo Delay (settings of Long-Short-Combined). Remote Foot Switch Jack, Two Instrument Input Jacks. Amplifier Output Jack and Pilot Light.





35

Catch the non-stop sounds of today with a Solid-State Bassman, Vibrolux I Reverb, or Deluxel Reverb, Take these Fender Solid-State supersonics to any of a thousand musical destinations. The jet roar sound and sleek styling are a round trip to success for any discriminating musician. You'll arrive on schedule when you catch the next direct Fender flight to success. Fasten vour seatbelt!



# **FENDER SOLID-STATE** VIBROLUX/REVERB AMPLIFIER



An ideal compact amplifier for clubs and studios. Increased output and built-in reverb and vibrato enable the musician to handle all playing requirements.

The front panel includes: normal channel (two instrument inputs, bright switch, volume, treble and bass controls); vibrato channel (two instrument inputs, bright switch, volume, treble and bass controls. reverb, vibrato speed and vibrato intensity controls).

The back panel includes: AC outlet, ground switch, extractor type fuse post, on-off switch, speaker jack, extension speaker jack, jack for vibrato foot switch and jack for reverb foot switch. Two 10" Heavy Duty Speakers. Height, 311/4": Width, 181/4": Depth. 101/2". RMS power output, 35 watts: peak power output, 77 watts. Additional solid-state features may be found on page 26.

# FENDER SOLID-STATE BASSMAN AMP NEW



Built for the most powerful bass sound on any stage ... the Fender Solid-State Bassman Amp! An undistorted 100 watts RMS power utilizing three extremely heavyduty special design 12" speakers, this combination enables the bassist to obtain very high volume with his lowest notes. The new Bassman is of piggy-back design and when the amp portion is connected to the speaker cabinet forms a "columntype" unit. The handle is on the side of the speaker cabinet affording easy portability.

The Bassman features a single channel with two instrument inputs, volume, treble and bass controls. The treble and bass controls allow both a boost and cut of their respective values. In addition, a style control gives the player four separate positions which include two positions of bass boost, guitar normal and guitar bright. An overload light signals the player when the speakers are being driven past safe point. The pilot light indicates power on or off. The back panel includes the on-off switch and extractortype fuse post. Size: Chassis Unit: Height 6¾", Width 13¼", Depth 10". Speaker Unit: Height 341/2", Width 241/4", Depth 9", RMS power output 100 watts; peak power output 220 watts. Additional features of the solid-state models may be found on page 26.

# **FENDER SOLID-STATE DELUXE/REVERB**



This is the smallest solid-state amp made by Fender, But small in size only. The sound is as big as they come.

The Deluxe/Reverb has built-in reverb and vibrato, perfect for small clubs, recording and home practice. Professional guitarists find this amplifier more than fulfills their demanding requirements.

The front panel includes: Normal channel (two instrument inputs, volume, treble and bass controls, bright switch); vibrato channel (volume, treble and bass controls, reverb, vibrato speed and vibrato intensity controls and bright switch).

The back panel includes: AC outlet, ground switch, extractor type fuse post, AC on-off switch, speaker jack, extension speaker jack, jack for tremolo foot pedal and jack for reverb foot pedal. One 12" Heavy Duty speaker. Height, 19"; Width 17%"; Depth, 934". RMS power output, 25 watts: peak power output, 55 watts. Additional solidstate features may be found on page 26.

THE SOUND HEARD ROUND THE WORLD

For "way out" looks and "way In" sounds, it's the dazzling Solid-State Twin | Reverb. Pro | Reverb and Super | Reverb from Fender, Heavy on performance, but light on the scales. these professional amps skim the waters of musical greatness. The finest solid-state components and the newest styling concepts provide durability and superb sound. Join the Fender revolution for the best sound.



# **FENDER SOLID-STATE** SUPER/REVERB AMPLIFIER



The popularity of any amplifier depends on the availability of the features most requested by musicians. For many years, the Fender Super/Reverb amplifier has met these demands and the new solid-state model is no exception.

Notice first the appearance of the amplifier. It is designed with the future in mind. Next, hear the power of the amplifier with its new solid state circuitry.

Front panel features include: normal channel (two instrument inputs, bright switch, volume, treble and bass controls); vibrato channel (two instrument inputs, bright switch, style, volume, treble and bass controls) and vibrato speed, vibrato intensity and reverb controls.

Back panel includes: extractor type fuse post, on off switch, AC outlet, ground switch, speaker jack, extension speaker jack, jack for remote control vibrato foot switch and jack for remote control reverb foot switch. A double foot switch is supplied with each amplifier. Four 10" Heavy Duty Speakers. Height, 331/2"; Width, 221/4"; Depth, 101/2". RMS power output, 50 watts; peak power output, 110 watts, Additional features of the solid-state models may be found on page 26.

# FENDER SOLID-STATE TWIN/REVERB AMPLIFIER



The punch in Fender's jet age sound comes from an amp already familiar to every guitarist. Fender's transistorized Twin/ Reverb is a single-unit column-type model with built-in reverberation and vibrato. Its new styling and circuitry make it extremely attractive on stage as well as high in performance. A side handle permits easy carrying and weight has been cut considerably by the use of silicon-type transistors and a single power transformer. The Twin/ Reverb has two heavy duty special design 12" speakers and develops 100 watts RMS power. The output stage is cooled by convection through a specially designed front panel. Each of the dual channels has a style switch with tone settings of "Pop-Normal-CW/RR" in order to suit each individual player. New full range tone controls permit a boost or cut of treble and bass. A "rocker" type bright switch is also included on each channel and Reverb and Vibrato controls are located in the Vibrato Channel. Size: Height 32", Depth 101/2", Width 1834". RMS power output 100 watts, peak power output 220 watts. J. B. Lansing replacement speakers D120F. Additional features of the solidstate models may be found on page 26.

# **FENDER SOLID-STATE** PRO/REVERB AMPLIFIER AND



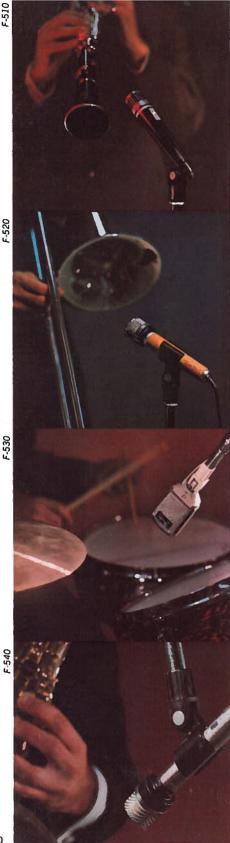
The same smooth sound with more power and more styling . . . that's the solid state Pro/Reverb amplifier by Fender. It features built-in reverb, vibrato, excellent power capabilities and sound reproduction throughout the entire guitar register. Musicians also find this amplifier desirable for amplification of the trumpet, sax, etc.

The front panel includes: normal channel (two instrument inputs, volume, treble, bass control, bright switch); vibrato channel (style, volume, treble, bass control, bright switch, vibrato speed, vibrato intensity, reverb control).

The back panel includes: Ground switch. AC outlet, extractor-type fuse post, on-off switch, jack for remote vibrato foot pedal, jack for remote reverb foot pedal, jack for internal speakers and jack for extension speakers. 2-12" heavy duty speakers. Height, 321/2"; Width, 191/2"; Depth, 101/2". RMS power output 50 watts; peak power output 110 watts. Additional solid state feaures may be found on page 26.

**COMPARISON PROVES FENDER** SUPERIORITY







# Fender Professional Microphones

Fender Professional Microphones are the finest offered to the industry. Top performers and sound engineers find them to be outstanding for vocal or instrumental use. These units, with their superior cardioid characteristics, are capable of handling a tremendous amount of sound pressure level without overloading by incorporating an extremely flexible diaphragm. Each Fender Microphone will render exceptional performance.

#### MODEL F510

Cardioid Dynamic, features a pronounced high frequency response suitable for lead guitar, vocal. Frequency range 70-18,000 cps. Hi impedance. On-off switch.

#### **MODEL F520**

Cardioid Dynamic, features high frequency response and attractive wooden handle for hand held application. Utilizes a flexible diaphragm for close-up vocal use. Frequency range 70-18,000 cps. Hi impedance.

#### MODEL F530

Cardioid Dynamic, features an on-off switch and a bass roll-off switch. Directional and will eliminate audience noise and other instruments. Avoids feedback problems. Frequency range 50-15,000 cps. Hi impedance.

#### **MODEL F540**

Cardioid Dynamic, for general purpose use. Uni-directional avoiding feedback. Utilizes built-in breath filter. Frequency range 50-18,000 cps. Hi impedance.

#### **MODEL F550**

Cardioid Dynamic, for any instrument or vocal. Suitable for recording and contains heavy windscreen for outdoor use. On-off switch. Frequency range 50-50,000 cps. Hi impedance.

# **MODEL F560**

Cardioid Dynamic, ideal for vocal, recording and PA use. Avoids feedback. On-off switch. Frequency range 50-15,000 cps. Hi impedance.

# MODEL F-570 (REVERB)

The new F-570 has built-in reverb for straight vocal or extra sound effects.

The transistorized amp is powered by a standard 9 volt battery. A handy on-off switch and reverb control are located on the mike face. Reverb is actually built into the microphone. It has been developed on the basis of intensive research in acoustics. The cardioid characteristic is capable of handling excessive sound pressures without overloading by use of a flexible diaphragm. High impedance. Frequency range: 50-15.000 cps.

#### **FENDER MICROPHONE STAND**

Utilizes three legs, each having an automatic leveling device which also cancels any floor vibrations. Extends to six feet. For ease in transporting, the legs fold together around center rod.

# FENDER BOOM STAND

Musicians will find the Boom Stand to be indispensable for miking situations where it is not feasible to place a stand directly in front. The vertical center rod is for ease in transporting. In addition, the boom portion of the unit adjusts from complete vertical to horizontal and also laterally for custom placement.



**STAND** 



### **PURE NICKEL WRAP STRINGS**

pure nickel to giv amazing durabi beauty and great response.	lity, I	asting
SPANISH GUITAR		
11 E-1st, Plain 12 B-2nd, Plain 13 G-3rd, Wound 14 D-4th, Wound 15 A-5th, Wound 16 E-6th, Wound No. 10 Complete	: : : : : : : : Set :	.013" .017" .028" .034" .046" .055"
HAWAIIAN GUITAF A major	R 6-STI	RING
21 E-1st, Plain 22 Cz-2nd, Plain 23 A-3rd, Plain 24 E-4th, Wound 25 A-5th, Wound 26 E-6th, Wound No. 20 Complete Individual tunings		.016" .018" .021" .032" .046" .055"
HAWAIIAN GUITAI A-7th major & min	R 8-STI or	RING
31 E-1st, Plain 32 C=2nd, Plain 33 A-3rd, Plain 34 G-4th, Wound 35 E-5th, Wound 36 C-6th, Wound 37 A-7th, Wound 38 G-8th, Wound 39 G-1st, High P Individual tunings		.044″ .048″
HAWAIIAN GUITAR (BASS NECK)8-string A-6th major & minor		
41 E-1st, Wound 42 C*-2nd, Wourd 43 A-3rd, Wound 44 F*-4th, Wound 45 E-5th, Wound 46 C*-6th, Wound 47 A-7th, Wound 48 F-8th, Wound No. 40 Complete Individual tunings	nd . I d . I d . I Set .	.044" .048" .055" .071" .087" .104" .request.
PRECISION BASS	(ELEC	TRIC)

PURE NICKEL WRAP STRINGS	SPANISH GUITAR light gauge rock 'n roll
Fender Pure Nickel Wrap Electric Strings are the proven answer to the string problems of the past. They possess extremely fine magnetic properties, and are wrapped with pure nickel to give the strings	151 E-1st, Plain010" 152 B-2nd, Plain013" 153 G-3rd, Plain015" 154 D-4th, Wound026" 155 A-5th, Wound032" 156 E-6th, Wound038" No. 150 Complete Set
amazing durability, lasting beauty and greater magnetic response.	PEDAL GUITAR8-string A-6th 1001 E-1st, Plain
	1002 C=2nd, Plain017" 1003 A-3rd, Plain021"
## spanish Guitar    11   E-1st, Plain     .013"     12   B-2nd, Plain     .017"     13   G-3rd, Wound     .028"     14   D-4th, Wound     .034"     15   A-5th, Wound     .046"     16   E-6th, Wound     .055"     No. 10 Complete Set	1004 F=-4th, Wound028" 1005 E-5th, Wound034" 1006 C=-6th, Wound034" 1007 A-7th, Wound038" 1008 F=-8th, Wound048" 1009 G-1st, High Plain .009" No. 1000 Complete Set Individual tunings upon request.
HAWAIIAN GUITAR 6-STRING	TENOR BANJO
A major  21 E-1st, Plain016" 22 C2-2nd, Plain021" 23 A-3rd, Plain021" 24 E-4th, Wound032" 25 A-5th, Wound046" 26 E-6th, Wound055" No. 20 Complete Set	1101 A-1st, Plain009" 1102 D-2nd, Plain012" 1103 G-3rd, Wound020" 1104 C-4th, Wound029" No. 1100 Complete Set Individual strings listed for reference. Sold only in sets.
Individual tunings upon request.	PLECTRUM BANJO
### HAWAIIAN GUITAR 8-STRING  A-7th major & minor  31 E-1st, Plain	1151 D-1st, Plain
36 C-6th, Wound032 36 C-6th, Wound033″	5-STRING BANJOextra-long
37 A-7th, Wound044" 38 G-8th, Wound048" No. 30 Complete Set 39 G-1st, High Plain009" Individual tunings upon request.  HAWASIAN GUITAR (BASS NECK)8-string	1201 D-1st, Plain010" 1202 B-2nd, Plain013" 1203 G-3rd, Plain016" 1204 C-4th, Wound026" 1205 G-5th, Plain010" No. 1200 Complete Set
A-6th major & minor	Individual strings listed for reference. Sold only in sets.
41 E-1st, Wound	5-STRING BANJO Light gauge extra-long  1251 D-1st, Plain009" 1252 B-2nd, Plain011" 1253 G-3rd, Plain013" 1254 C-4th, Wound020" 1255 G-5th, Plain009" No. 1250 Complete Set Individual strings listed for reference. Sold only in sets.
01 C 1st Mound 053"	12-STRING GUITARelectric
92 D-2nd, Wound065"	1451 E-1st. Plain010"
94 E-4th, Wound115" No. 90 Complete Set	1452 E-2nd, Plain010" 1453 B-3rd, Plain013" 1454 B-4th, Plain013" 1455 G-5th, Wound022" 1456 G-6th, Plain010"
111 F 1-4 Disin 010"	1457 D-7th, Wound026"
112 A-2nd, Plain	1457 D-7th, Wound

spanish Guitar smooth round wound  1501 E-1st, Plain012 1502 B-2nd, Plain016 1503 G-3rd, Wound026 1504 D-4th, Wound034 1505 A-5th, Dual Wound .052 No. 1500 Complete Set . (This set supplied on all new Fender instruments except %.)	7 50 7 No 1" SP ligi 50
PEDAL GUITAR 10-string A-6th (MA 7th)  2001 G:-1st, Plain 013 2002 E:2nd, Plain 013 2003 C:-3rd, Plain 020 2004 A-4th, Wound 028 2005 F:-5th, Wound 028 2006 E:6th, Wound 033 2007 C:-7th, Wound 033 2008 A-8th, Wound 046 2009 F:-9th, Wound 053 2010 E:10th, Wound 053 No. 2000 Complete Set Individual tunings upon reques	5" 70 5" 70 3" 70 1" 70 5t. No
MASTERSOUND FLATWOUND STRINGS FenderMastersound Flatwour Electric Strings are precisis wrapped assuring absolute evenness of tone and a profectly smooth surface for confortable fingering. The spectometal alloys used in the strings are far superior a provide a higher degree magnetic properties than heen possible in the past.	on 85 ite No er- 85 m- ial Pf se so nd or
56 E-6th, Wound05 No. 50 Complete Set	3″ SI
SPANISH GUITAR gold label flatwound  61 E-1st, Plain01  62 B-2nd, Plain01  63 G-3rd, Wound02  64 D-4th, Wound03  65 A-5th, Wound04  66 E-6th, Wound05  No. 60 Complete Set	13" P 17" " 26" 2 34" 2
82 D-2nd, Wound00 " 83 A-3rd, Wound00 " 84 E-4th, Wound00 " No. 80 Complete Set	e 48" <b>[</b> 64" F 80" F 95" t 45" f

VIOLIN

.010"

.030" .034"

71 E-1st, Plain . .

72 B-2nd, Plain . .

.017"

OUBLE BASSacoustic  01 G-1st, Wound .068"  02 D-2nd, Wound .081"  03 A-3rd, Wound .096"  04 E-4th, Wound .106"  lo. 500 Complete Set	73 G-3rd, Wound
PANISH GUITAR	SPECIAL FENDER ACOUSTIC BRONZEWOUND Kingman & Concert Models
ght gauge flatwound  106 E-1st, Plain	751 E-1st, Plain .012" 752 B-2nd, Plain .015" 753 G-3rd, Wound .024" 754 D-4th, Wound .035" 755 A-5th, Wound .048" 756 E-6th, Wound .056" No. 750 Complete Set
-STRING BASS GUITAR	CLASSIC GUITAR  101 E-1st, Plain
701 E-1st, Wound026" 702 B-2nd, Wound035" 703 G-3rd, Wound044" 704 D-4th, Wound055" 705 A-5th, Wound075" 706 E-6th, Wound095" No. 700 Complete Set	101 E-1st, Plain
RECISION BASSflatwound	UKULELE 022%
slectric medium gauge 351 G-1st, Wound055" 352 D-2nd, Wound090" 353 A-3rd, Wound090" 354 E-4th, Wound105" No. 850 Complete Set . 355 C-1st, Wound046"	201 B-1st, Plain
B55 C-1st, Wound .046"  PRECISION BASS30" short	TENOR GUITARbronzewound
901 G-1st, Wound053" 902 D-2nd, Wound061" 903 A-3rd, Wound075" 904 E-4th, Wound095" No. 900 Complete Set	401 A-1st, Plain010" 402 D-2nd, Plain016" 403 G-3rd, Wound023" 404 C-4th, Wound033" No. 400 Complete Set Individual strings listed for reference. Sold only in sets.
SPANISH GUITAR nylon tape wound	DOUBLE BASS acoustic gut core
2101 E1st, Plain	601 G-1st, Plain090" 602 D-2nd, Plain110" 603 A-3rd, Wrap115" 604 E-4th, Wrap144" No. 600 Complete Set
No. 2100 Complete Set	1201 F 1st Plain 028"
PRECISION BASS nylon tape wound 2201 G-1st,TapeWound .058" 2202 D-2nd,TapeWound .072" 2203 A-3rd,TapeWound .094" 2204 E-4th,TapeWound .116"	1302 B-2nd, Plain032" 1303 G-3rd, Wound030" 1304 D-4th, Wound030" No. 1300 Complete Set Individual strings listed for reference. Sold only in sets
No. 2200 Complete Set	12-STRING GUITAR acoustic bronzewound
DUDATONE CTRINCS	1401 E-1st, Plain011" 1402 E-2nd, Plain011"
PANISH GUITAR	1403 B-3rd, Plain .013" 1404 B-4th, Plain .013" 1405 G-5th, Wound .022" 1406 G-6th, Plain .010" 1407 D-7th, Wound .030" 1408 D-8th, Plain .012" 1409 A-9th, Wound .038" 1410 A-10th, Plain .018" 1411 E-11th, Wound .052"
acoustic bronzewound	No. 1400 Complete Set

# **Fender Accessories**



















#### FENDER BODYGUARD

Fender Bodyguards are custom-contoured for most Fender guitars. They protect the entire back and sides from scratches caused by belt buckles, buttons, etc. The form-fitting Bodyguard is held firmly in place by the two instrument strap buttons. A strip of foam rubber lines the inside edges.

Available in red, black, and white finishes the Bodyguard enhances any Fender guitar. The clear bodyguard lets the natural guitar finish show through. The Bodyguards are lightweight, easy to attach and are stain and fire resistant.

#### **FENDER CASES**

Hardshell cases for both solid-body and acoustic guitars are constructed from the finest materials and covered with a rich, scuff-resistant vinyl fabric. To protect the guitar, interiors are lined with a plush velvet-like material. Where possible, suitable pockets are provided to hold strings and accessories. Seams are bound with leather and double stitched for extra durability. Handles, polished metal hinges, locks and other hardware are securely mounted for lasting service.

Lightweight molded cases are vacuumformed of high-impact styrene. These rust-colored cases, with gold anodized aluminum stripping and brushed brass hardware, features the gold Fender signature on each side. Interiors are plush-lined with two compartments for storage. These extremely attractive molded cases give extra protection to any guitar.

#### FENDER AMPLIFIER COVERS

Waterproof, tear and abrasion-resistant amplifier covers are available for each Fender amp. They prevent surface damage to the amplifier and keep out dust which causes damage to circuits and speakers. Lined with soft flannel, these black vinyl covers feature the amplifier model name and Fender trademark.

#### FENDER INSTRUMENT BAGS

These padded, black vinyl bags afford excellent protection for guitars against abrasions, dust, etc. A strong handle is positioned to balance the instrument. Two large pockets for accessories and a full length zipper are highlights of this Fender accessory. Bags are available for Fender electric Spanish guitars and basses.

#### **FENDER GUITAR STRAPS**

Adjustable up to 53", Fender guitar straps are suitable for acoustics, basses and solid body guitars. Instructions are included to illustrate how the strap can be adjusted to custom lengths. These rich, black polished straps are made of extra-strength, top-grain leather. The snug-fitting shoulder section is contoured and padded for comfort.

The tightly woven strap is available in gold or blue and features adjustable leather ends allowing adjustment up to 46½". Each strap is lined for comfort.

#### FENDER KORDS

Fender Kords and Koil Kords with molded plugs afford a wide selection for any instrument. They are manufactured in such a way that the cable ends and solder points are embedded and isolated from each other in a solid body of high impact insulating material. They are virtually indestructable and the solid molding material permanently and flexibly anchors the cable to the plugs. Strain relief is provided at all times. Each is bubble-packed to present an extremely neat package for shelf or peg-board display and in addition, protects the kords from soiling prior to the sale. The Koil Kords are available in 15' and 20' lengths with either two straight plugs or one straight plug and one right angle plug. The Kords are available in 8', 12', 15', 20', and 25' lengths.

# **FENDER KORNERS**



Fender Amp Korners in bubble pack afford the best protection possible to speaker and amplifier cabinets. They are packed four to a set including fastening screws.

Fender Korners prevent cabinet corner scuffing and damage often encountered when traveling and moving on and off stage. In addition, they are bright nickel plated for attractive appearance and at the same time hide and help fasten the seams of cabinet covering material. Their unique hooking shape make them easy to install.

#### FENDER "GO-AROUND" WAIST BELT

The Fender "Go-Around" Waist Belt can be attached with two eye screws to the back of any guitar or bass. Designed to take the instrument weight from the shoulder of the player, it comes with full instructions for mounting. It is made of the finest materials giving an attractive appearance.

#### PROFESSIONAL - STUDENT PICKS

- 346 Fender Professional Flat Guitar Picks. Thin, Medium or Heavy. Packed in plastic box, 1 gross and ½ gross. White only.
- 351 Fender Professional Flat Guitar Picks 24 on card. Specify thin, medium or heavy weight.
- 351 Fender Professional Flat Guitar Picks. Thin, Medium or Heavy. Packed in plastic box, 1 gross and ½ gross. Specify white or shell.
- Fender Professional Flat Guitar Picks. Thin, medium or heavy.
  Packed in plastic box, 1 gross and ½ gross. White only.
- 358½ Fender Jazz Flat Picks.

  Thin or Medium. Packed in plastic box, 1 gross and ½ gross. Specify white or shell.
- 375 Metal finger picks packed 1 gross to package.
- 375½ Metal thumb picks packed 1 gross to package.
- Of Thumb and finger picks, viscoloid packed 1 gross to plastic box.
- 08 Flat viscoloid packed 3 gross to box.
- Plat viscoloid picks, cork and grip type packed 1½ gross to plastic box.
- 17 Flat viscoloid picks, assorted sizes, shapes and colors packed 1 gross to the package.
- 20½A Thumb picks, viscoloid, assorted sizes packed ½ gross to plastic box.
- 27AT Thumb and finger picks, viscoloid, assorted sizes 2 packed 1 gross to plastic box.
- National Finger Picks Professional finger picks packed 1 gross to package.

# PROFESSIONAL—STUDENT BARS

Fender Black Raja Bars—Equally adaptable to electric and non-electric guitars; plastic with steel core reduces string noises and slip. Frictionless plastic covering tapered design.

199K — Length 211/6" tapers from 1/4" to %. Ideal for six-string.

200K—Length 3"—tapers from ¾" to ¾".

Perfect for eight-string. No. 90—Professional Steel 2%" x %".

No. 90—Professional Steel 278 x 78.

No. 91—Professional Steel chrome plated

278" x 34".

No. 93—Professional Plastic Steel 2%" x %" No. 94—Professional Plastic Steel 2%" x %"

No. 1615—"Big Steel" chrome plated

3½" x ¾". No. 1617—Red Devil plastic steel 3½" x ¾".

No. 1619—"Black Devil" plastic steel 3½" x ¾".

#### **FENDER GUITAR POLISH**

This non-abrasive, non-oily polish protects against fingerprinting. Fender guitar polish, in an aerosol can, is recommended for all guitar finishes including chrome.

# FENDER ELECTRIC GUITAR COURSE AND CHORD BOOK

The Fender Electric Guitar Course includes Book One, Book One (First String Method) and Book Two.

Book One introduces basic music rudiments, correct fingering, tuning, beginning chord study, sharps and flats and is interspersed with songs.

Book One (First String Method) contains identical material but emphasizes the first string method rather than the six-string approach of Book One.

Book Two begins with a review of book number one and then proceeds to introduce note values and new keys. It also explains the role of lead, bass and rhythm lines. Additional features include explanations of the tremolo, musical dynamics and guitar hints.

All books contain full-color photos, easy to follow instructions and an achievement award.

The Chord Book presents a basic guide for developing the knowledge and skills of chord playing. Chords in C, G, F, D, A, E, Bb and Eb major, plus minor chords, sock rhythm, closed string chords and master chord indexes are discussed. This material includes 19 songs.

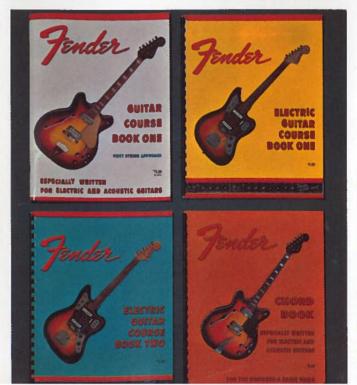
# FENDER ACOUSTIC PICKUP

The Fender Acoustic Pickup enables the Fender Flattop owner (Kingman, Concert, Palomino, Wildwood Shenandoah and Villager) to install a pickup especially made for his instrument. The tone produced by this unit is outstanding, as many hours of research and testing have revealed. This unique pickup mounts to the internal tension rod, thereby avoiding any portion of the vibrating wood and eliminating feedback problems. Each pole piece is individually adjustable for custom string balance. It has both a volume and tone control enabling the musician to obtain precise tonal adjustments.

Installation of the unit is accomplished easily according to the full directions furnished with each. Model FP-6 fits all Fender six-string Flattops with the internal tension rod and model FP-12 for both the twelve-string Shenandoah and Villager.









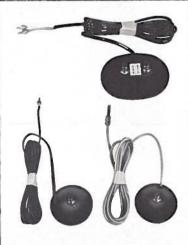
























#### FENDER TILT-BACK LEGS

Patented tilt-back legs add a new sound dimension to tube type amplifiers. Since sound is often absorbed by floor covering and first few rows of the audience, the tilt-back legs enable the sound to be lifted and projected to the far corners of the club or auditorium. Necessary mounting hardware is included with each set.

# J. B. LANSING REPLACEMENT SPEAKERS

Fender is the exclusive distributor for James B. Lansing "F" Series musical instrument speakers. Designed specifically for guitar, accordion, organ and bass amplification, these speakers are unmatched in brilliance of tone, dynamic range and reliability. Unique engineering, features such as hand wound voice coils, cast aluminum frame, aluminum center dome and massive magnets, produce the amazing "JBL Sound." D111F 10" D120F 12" / D130F 15" / D140F 15" BASS

# FENDER GUITAR THRONE



For club or concert, the Fender guitar throne means comfort for the steel or standard guitarist. The throne, manufactured by Rogers Drums, is ruggedly built with double reinforced steel legs. Tough, naugahyde covers the foam-padded seat. A threaded positioning clamp provides slip-proof height adjustment which may be swiveled without a change in height. The solid seat rod is machine-tapered to prevent wear but reverses for added height when used by stand-up bass players. The entire throne folds into a compact 20" unit and requires no re-adjustment for setup. Heel rests, which clamp to the double-reinforced leg, are standard equipment. A back rest is available as an extra.

#### FENDER EXTENSION SPEAKERS

Stages and clubs are frequently encountered that require greater sound coverage than can be obtained by a single amplifier. In these cases, one of the Fender Extension Speakers will be found to be a great aid. Speaker enclosures are available for all "piggy-back" amps, plus open back units with a 12" and 15" heavy duty speaker. Each is covered in black vinyl Tolex to match its amplifier counterpart.

#### FENDER AMPLIFIER HANDLE



Contoured for comfort, the bubble packed metal-reinforced handle lies flat between bright, nickel-plated end pieces. The handle cannot pull out as it is fastened by two spiked washer nuts on the underside of the wood. For easy installation, instructions are printed on the card.

#### **FENDER FOOT SWITCHES**

Heavy-duty on-off switches are available to control remote vibrato, reverb, tremolo and echo. A double switch operates for those amplifier models featuring both reverb and vibrato. Each switch has an 8' cord for maximum convenience and is activated with a touch of the foot.

# **DE ARMOND PICKUPS AND CONTROLS**

40 Flat-Top Guitar Microphone 41 Arch-Top Guitar Michophone 60B Tremolo Control 210 Flat-Top Guitar Pickup (Adjustable) 400 Tenor Guitar Pickup 450 Tenor Guitar Pickup 500 Mandolin Microphone 602 Pedal Volume Control 610 Volume and Tone Control 700 Violin Microphone 750 Ukulele Microphone 750C Ukulele Mike with Volume Control 900 Bass Viol Microphone 1000 Rhythm Chief Microphone 1100 Arch Top Pickup FHC-C Guitar Microphone. F-Hole type RHC-B Guitar Microphone, Flat-Top Type

#### **FENDER AMP STANDS**

Fender's solid state amplifiers may be ordered with amp stands that enable the musician to tilt the amplifier. The Fender amp stand raises the amp slightly from the floor position and allows it to be tilted so that the sound trajectory reaches the back of the hall or club. The stand is easily assembled and adjusted. All parts are heavily chrome plated for lasting beauty. Fender amp stands are available as an extra.

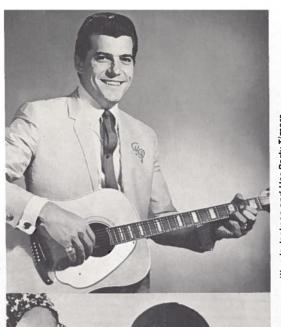
# FENDER AMPLIFIER CASES



For those desiring the utmost in amplifier protection, Fender offers a case to completely house each amp from the Deluxe/ Reverb amp. These cases are of .060" fibre and will protect the amp from the rough treatment suffered by the musician who must travel frequently.

Nickel plated corners protect the case from scuffing, and all overlapping seams are securely riveted. The amplifier rests in a shallow tray to make high lifting unnecessary. The top of the case then fits over the amp and tray and is securely fastened by heavy web straps that completely encircle the case. All cases have heavy duty handles on the top, and those fitting the larger amps have casket-type handles on both ends. All cases are available by special order with swivel casters.





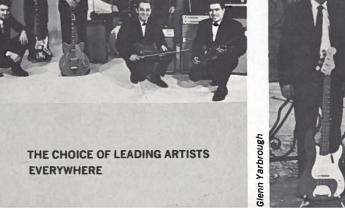




















CBS Musical Instruments A Division of Columbia Broadcasting System, Inc.

FENDER MUSICAL INSTRUMENTS / 1402 EAST CHESTNUT, SANTA ANA, CALIFORNIA 92701

