

OWNER'S MANUAL

Fender[®]

MUSICAL INSTRUMENTS
1300 E. Valencia Fullerton, California 92631

MUSTANG GUITAR

MANUAL NO. 045302A (A/GC)

MUSTANG GUITAR

Your new Fender Guitar incorporates the highest standards of craftsmanship and quality components. As a Fender owner you can be proud and self-assured in the knowledge that you have the finest.

Your playing pleasure will be enhanced if you become thoroughly acquainted with all of the features of your instrument. Please read this instruction manual carefully and completely. If you need more information, contact your authorized Fender Dealer.

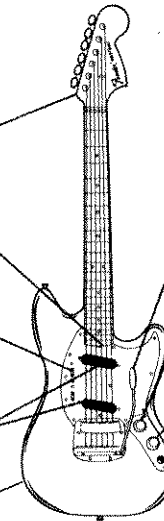
MODERN HEAD DESIGN
Places keys on one side for better access. Provides for straight string pull for all strings.

ADJUSTABLE NECK TRUSS-ROD

PICKUP SELECTOR SWITCHES
Middle position turn pickups off. Forward and rear positions offer tone selections.

ADJUSTABLE WIDE-RANGE PICKUPS
Elevating screws at pickups ends permit adjustment for proper tone balance.

CUTAWAY CONTOUR BODY



DYNAMIC VIBRATO
Offers wide pitch variation and extremely smooth action. Adjustable for tension.

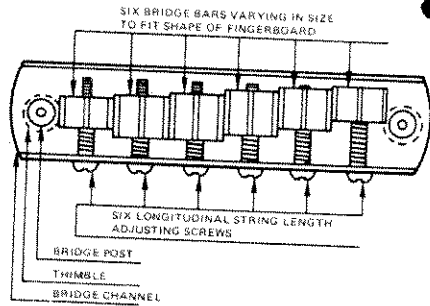
VOLUME CONTROL
Functions in all positions of the tone selector switches.

TONE CONTROL
Wide-range control functions in conjunction with tone selector switches. Surface-mount plug receptacle accepts "cord-grip" plug which pivots freely and is out of the way at all times.

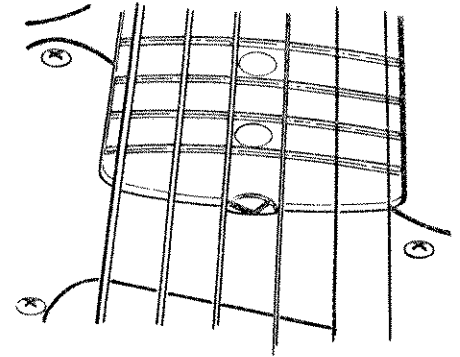
OFFSET WAIST (Fender Patented)

STRING ADJUSTMENTS The Barrel-type individual bridges employed on the Mustang utilize a bridge channel supported at each end. The individual bridges each vary in size to conform to the curve of the fingerboard. To raise or lower the playing action insert an allen wrench in the bridge posts and turn clockwise or counterclockwise.

You will note that each bridge is held in place by the longitudinal screws which are used to vary their position. If a string plays flat at the 12th fret when compared with the harmonic at that fret, turn the longitudinal screw counterclockwise so as to move the bridge toward the neck. If the note at the 12th fret is sharp when compared with the harmonic then the string length is too short and the bridge should be adjusted clockwise.



ADJUSTABLE NECK TRUSS-ROD Perfect neck alignment is achieved by inserting a standard head screwdriver (1/8 inch head) in the slots at the end of the neck nearest the pickguard. To make the neck less concave, turn the slotted screw clockwise. To put a slight bow in the neck, turn the screw counterclockwise. To ease the pressure on the neck, have another person hold down the body of the guitar and with your left hand depress or raise the end of the neck according to the adjustment required, and with the right hand turn the nut in the appropriate direction.

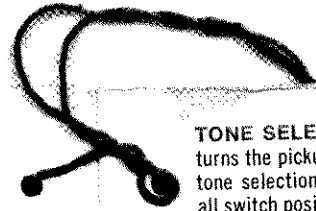
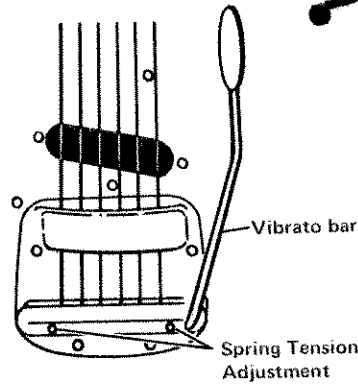


FENDER DYNAMIC VIBRATO provides extremely smooth vibrato action and offers wide pitch variation.

The correct position of the Vibrato bar is when the Vibrato Spring Posts at either end under the bar are straight up and down. When lighter or heavier gauge strings are used, the tension on the Vibrato bar may vary. It may be necessary, therefore, to adjust the spring tension. The adjustment may be made by inserting an allen wrench in the holes on the top of the bar and turning in either a clockwise or counterclockwise direction depending upon the type correction to be made.

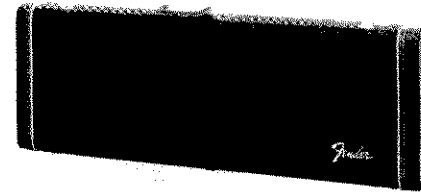
If extremely light gauge strings are used, correct tension may be restored by removing the strings and then the entire Vibrato Unit from the body. Remove the two springs attached to the lower slot at the bottom of the Vibrato posts and re-attach them to the slot immediately above. Replace the Vibrato Unit to the body, string and tune to standard pitch. It may be once again necessary to adjust the spring tension at the two posts with the allen wrench.

When not in use, the Vibrato handle may be removed by loosening the screw at the end of the bar.



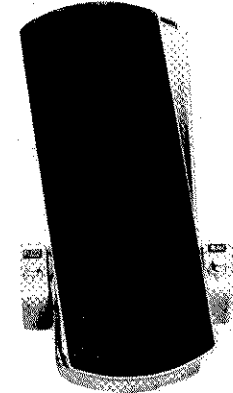
• TONE SELECTION CIRCUIT Each new pickup has a tone selection switch. The middle position turns the pickups off and tone changes will be made on either side of the off position. Eight different tone selections are therefore possible, plus the normal tone and volume controls that function in all switch positions.

ACCESSORIES



CASE

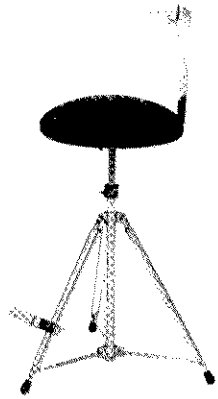
Available for the Mustang electric guitar. Covered with durable scuff-resistant vinyl and single-stitched. Accessory compartment is provided.



FUZZ WAH PEDAL

Wah Pedal with built-in fuzz effect. Maximum control over degree of fuzz and wah. On/off switch for both fuzz and wah. Attractive and durable.

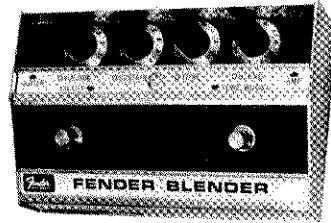
ACCESSORIES



GUITAR THRONE

Fully adjustable, chrome plated durable stand with foam padded seat cushion. Adjustable heel rest. Back rest included. Folds compactly.

6



FENDER BLENDER

Fuzz and sustain unit for sound modification. Blends and sustains tone to any pre-set level.



GUITAR POLISH

Non-abrasive, non-oily. For all guitar finishes and hardware. Cleans and protects. Aerosol can.

ACCESSORIES (Cont'd)



STRINGS

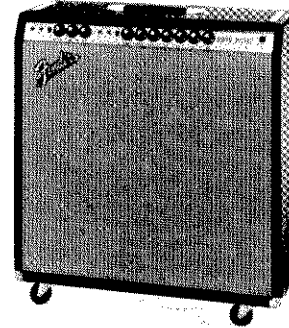
Fender Strings are a long time favorite of all professionals and students alike. Available in a wide variety of types and gauges.

PICKS

Fender professional guitar picks are preferred by guitar players throughout the world. Available in thin, medium or heavy weights.

AMPLIFIERS

"Fender amplifiers are engineered to perfectly match the electronic circuitry of your new Fender guitar."



SUPER-REVERB

Widely used in clubs and studios for its reliable performance. Four heavy duty 10 inch speakers.

Specifications: 45 watts power with 100 watts peak music power.

7

AMPLIFIERS

DELUXE REVERB

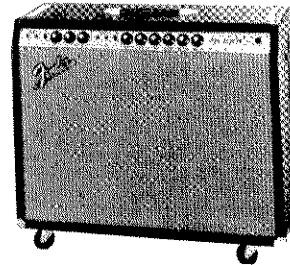
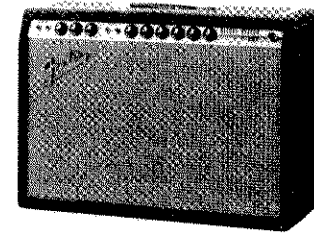
A top performer in the popular price range with a wide range 12 inch speaker for true tone reproduction.

Specifications: 20 watts RMS; 44 watts peak music power.

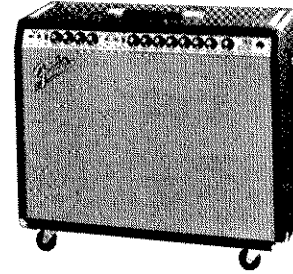
PRO-REVERB

An outstanding price. Two 12 inch speakers for full tone reproduction.

Specifications: Power output 45 watts RMS; 100 watts peak music power.



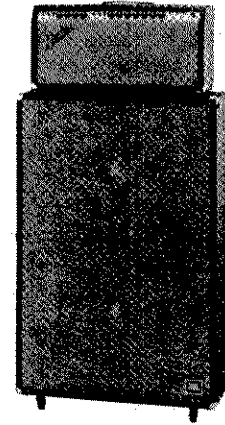
AMPLIFIERS



TWIN REVERB

A favorite among top musicians. 100 watts RMS power with 200 watts peak music power.

Specifications: Two heavy duty 12 inch speakers.



DUAL SHOWMAN REVERB

One of Fender's top piggyback amplifiers. Authentic built-in reverb and vibrato.

Specifications: 100 watts RMS power with 220 watts peak music power.

PARTS LIST

DESCRIPTION	PART NO.	DESCRIPTION	PART NO.
Bridge Assy — Adj. 6 Bar	036194	Body — White	034967
Bar — Bridge, Adj., D1 312 Dia.....	013060	Body — Blue	034959
Bar — Bridge, Adj., D2 315 Dia.....	013078	Pickguard — Cherry	031724
Bar — Bridge, Adj., D3 395 Dia.....	013086	Pickguard — White Pearl.....	036848
Cover — Adjustable bridge	010454	Switch — Sliding Black	017038
Neck and Key Assembly 24 INCH NECK includes neck with decal, keys installed, no string guide assy	062588	Switch — Sliding White	017087
Nut — Neck rod adjusting	012252	Cover — Pickup, White	016899
Key Assembly Comp.	027144	Cover — Pickup, Black	016816
Button — Strap	012344	Pickup Assembly (Rhythm)	035188
String Set (6 Strings) (1500)	017798	Pickup Assembly (Lead)	033662
Strap Guitar #5, Black	017103	Plate — Master Control.....	010140
Manual Instruction	045302	Control — Volume and Tone	032367
Allen Key, Bridge	018531	Jack — Phone, 2 Cond.	021956
Allen Key, Tremolo Lever	018622	Knob — Skirted, Black	019455
10 Body — Red	034942	Plate — Tremolo (Base Plate)	010157
		Bar — Tremolo	024976
		Lever Assembly (Lever and cap)	038778

RESTRINGING: When the instrument is restrung with strings of different gauge than the original set, the resulting change of tension may cause the neck to appear warped, improper fretting or loss of Vibrato tension. These problems may be corrected without having to return the instrument to your dealer or the factory by consulting the proper preceding paragraphs.

PICKUPS You will find the new Fender pickups employed on the Mustang extremely versatile and provide a wide tone range. If at any time you desire to change the balance of the strings, you may do so by elevating or lowering the two screws on each pickup. The response of the treble or bass strings may be accentuated or lessened according to your playing needs.

CASE HARDENED . . . CHROMED METAL PARTS All parts of these guitars exposed to the player's hand or body are heavily chrome plated and will retain their new-like appearance for a long period of time. In addition, the parts which are subject to mechanical wear are made of case hardened steel, thereby providing ruggedness and durability and eliminating breakdown or malfunction.

FENDER MASTERSOUND FLATWOUND STRINGS AND FENDER PURE NICKEL WRAP STRINGS The Fender Company has experimented with every conceivable kind of electric guitar string that would provide: Perfect balance for absolute evenness of tone . . . Controlled Diameter throughout for perfect intonation or fretting . . . Tightly Applied winding to permanently prevent loosening, loss of tone or too rapid decay of volume . . . Lasting Resistance to stretch and pull that cause detuning and poor intonation or fretting . . . Magnetic Properties of such a surprising degree of excellence as to be instantly recognizable to the most casual player.

RECOMMENDED STRINGS FOR YOUR NEW COMPETITION MUSTANG GUITAR:
No. 10, No. 150 Light Gauge, Flatwound No. 50, and No. 505 Light Gauge.

WARRANTY

Fender Musical Instruments warrants this product to be free from defects in materials and workmanship for a period of one year from date of purchase. The warranty herein extends only to the original purchaser at retail of a new product. This warranty shall not apply to products purchased from anyone other than an authorized Fender dealer, or to products which have been subject to alteration, misuse, accident, neglect (such as extremes of temperature and/or moisture), or to wear resulting from normal usage.

The warranty herein becomes effective upon receipt of the completed attached owner registration card within ten (10) days after date of purchase. Upon its receipt the owner will be sent a personalized Fender warranty identification card. Presentation of the card within the warranty period will entitle the owner to receive authorized service and repair from any authorized Fender dealer. Such service and repair shall include all labor and materials necessary to make the repairs and replacements covered under the terms of this warranty.

If the product must be returned to the factory service center for repair, it must be accompanied by an authorized Fender dealer's written direction to such effect and a Fender shipping label. Transportation charges to and from the service center shall be borne by the owner unless otherwise specified by law.

This warranty is expressly in lieu of all other agreements and warranties, express or implied, except as may be otherwise required by law.