Fender INSTRUCTION MANUAL FOR BASS VI

Your new Fender Instrument incorporates the finest workmanship and highest quality components and is guaranteed to give complete satisfaction. As a Fender owner, you can be proud and self-assured in the knowledge that you have the finest instrument that is possible to buy.

Many outstanding playing features and technical developments, well known to string instrument players throughout the world, have come from Fender research and are employed in the design and manufacture of this instrument. As a result, you are assured of receiving superior quality and lasting beauty.

Further playing satisfaction will be realized through the years by becoming thoroughly acquainted with its features. We suggest you carefully read the instruction manual especially prepared for your Fender Instrument. If at any time you should have a question concerning its adjustment, componets or other features, consult this manual or contact your Fender Dealer or Fender Musical Instruments.

MODEL NAME

SERIAL NO.

PRICE

Every musician will readily recognize the potential of the new Fender six-string Bass Guitar, inasmuch as it offers an entirely "new sound" to every playing group. Tuned one octave below the standard guitar, numerous new tone combinations are made possible with three full range pickups. Three two-position switches enable the player to select the pickups individually or in any combination. The lower two-position switch modifies tone of all selected positions. In addition, a tone control positioned adjacent to the volume control permits further tone modifications of any selected position. The Fender Bass VI Guitar employs the standard six-string guitar tuning. 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 remarkable instrument are the Fender "Mute" and "floating tremolo" action . . . smooth and with positive return to pitch; a "trem-lock" prevents detuning of the other strings should one break during a performance. Fender's fast-action neck is comfortable and affords rapid playing technique. In addition, it is reinforced with an adjustable truss-rod for perfect neck alignment at all times. Comfortable playing over longer periods of time is achieved with the "off-set" waist design of the solid body which places the player's arm in a natural position over the strings, and the guitar is contoured to fit the player's body.

Fender

BASS VI

String Height Adjustment: The new type Fender bridge employed on the Bass Guitar utilizes a bridge channel supported at each end. You will note this channel "floats" or rocks on the bridge posts. The purpose of this design feature is to provide smooth tremolo action, eliminating undue wear of the strings. To raise the channel at either end, insert the allen wrench in the bridge post and raise or lower it as desired. If all of the string heights are to be raised or lowered, it is better to adjust the entire bridge channel first, then adjust the individual string height as desired. With the new Fender bridge unit, extremely low playing action can be achieved facilitating fast playing action and ease of playing.

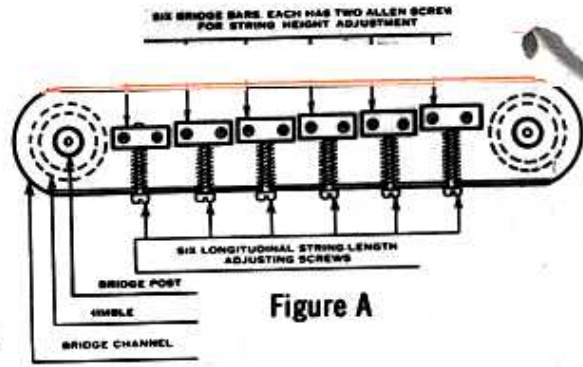

Figure A

String Length Adjustment: (See Figure A) An extremely important feature of any guitar is the ability to achieve accurate string intonation so that chords are in tune throughout the frets. You will note that each bridge bar is held in place by the longitudinal screws which are used to vary their position (string length). 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 bar 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 bar should be adjusted clockwise. These adjustments will be fractional and should not be necessary except in unusual circumstances. Check the harmonic and the 12th fret note several times while making the string length adjustment to be sure the bridge is not moved past the proper position.

The Fender "Floating" Tremolo: (See Figure B) This entirely new tremolo design is one of the finest yet developed for use with guitars. It provides extremly smooth tremolo action. In addition, this new tremolo unit can be locked at any time. With the tremolo unit locked the tremolo arm may be removed, the instrument may be restrung, or should a string break during performance the tremolo can be locked and all strings will retain their tuned pitch. (See "Restringing your Bass Guitar.") To actuate the "trem-lock" depress the tremolo arm and slide the "trem-lock" button toward the spring tension screw. To release, depress the tremolo arm and return the "trem-lock" button to its original position.

Tremolo Spring Tension Screw: It is possible to vary the tension of the tremolo action by adjusting the tremolo spring tension screw. It should be kept in mind that the tension of the tremolo spring directly affects the pitch of the strings and if you tighten this screw the pitch of the strings will be raised. Should the tension be lessened then the pitch of the strings will be lowered. Either adjustment will in no way affect the playing action of the instrument, but will require retuning the strings to their original pitch. This feature affords the player any degree of tremolo action he prefers which will be readily appreciated by every player.

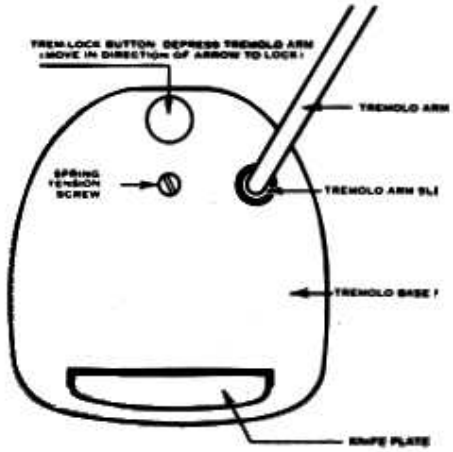

Figure B

Restringing Your Bass Guitar: It is advisable to lock the tremolo action when changing a string or restringing the instrument. This facilitates tuning the new string or strings to the proper playing pitch without detuning those already mounted. It should be mentioned that Fender Strings have been especially developed for the Fender Bass Guitar and their manufacture is controlled in every detail. They provide you with an accurately gauged string, assuring you of higher output, greater brilliance, longer life and truer fretting. Extended string life can be expected under all playing conditions when you use Fender Mastersound Flatwound Strings. You will be doing yourself a favor to always replace with genuine Fender Strings. If other sets are used, a variation in their gauge and density of the metal of the strings may require string adjustments as described above.

Adjustable Neck Truss Rod: (See Figure C) A well-known feature of all Fender Electric Guitars is the adjustable neck truss rod which maintains perfect neck alignment. If for any reason the neck of your Bass guitar appears to require further adjustment, you can make the correction without the necessity of returning the instrument to your dealer or manufacturer.

Lay the instument on a table or other flat surface and insert a small standard-head screwdriver in the nut exposed at the end of the neck near the pickguard edge. If the neck bows up in the center, turn the slotted screw counterclockwise a quarter turn. If the neck is concave in the center, turn the slotted screw clockwise. To ease the pressure on the nut, 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.

If at any time you have any question concerning any of the various adjustments described, please do not hesitate to contact your dealer or write Fender Musical Instruments, Santa Ana, California.

Pickups and Controls: The Fender Bass VI Guitar is equipped with three full-range pickups that are each controlled by an on-off switch. These two-position switches enable the player to select the pickups individually or in any combination. The lower two-position switch is for tone modification and will effect any combination of pickups selected. In addition, a tone control positioned immediately above the input pack permits further tone modifications of any selected pickup combination. The volume control, positioned above the tone control, increases or decreases the volume as desired.

Off-set Waist Design: The radical off-set waist body design of the Bass Guitar contributes to the effortless playing of this instrument. This unique body design places the player's arm in a natural position over the strings, supporting the arm so that considerably greater comfort is achieved. In addition, the contoured body snugly fits into the player's body, adding to the natural playing position. These are features which every guitarist will readily recognize and appreciate.

Fender Mute: Your new Bass VI is equipped with the Fender Mute, another Fender First. This Mute enables the player to dampen the strings for a non-sustained note. Light finger pressure on the lettered portion of the Mute will activate or disengage the unit. With the Fender Mute it is no longer necessary to remove the bridge cover in order to dampen the strings by hand.

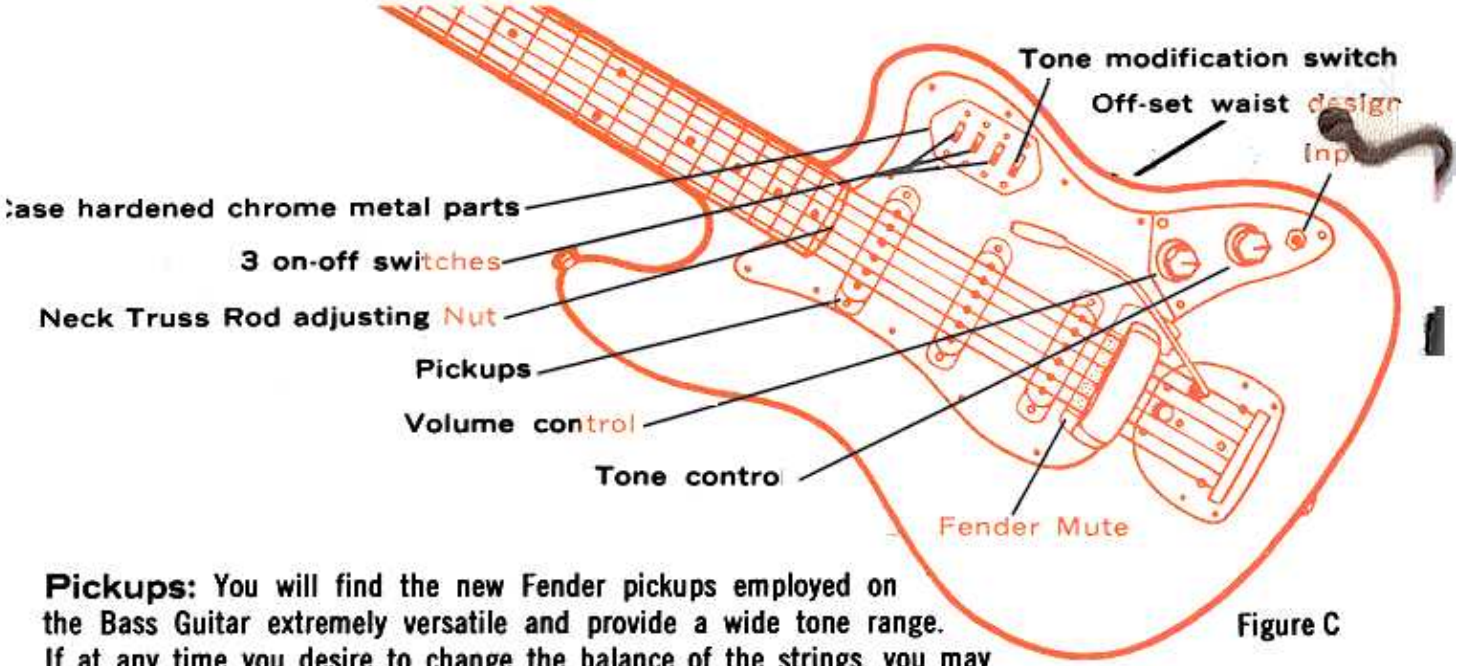

Figure C

Pickups: You will find the new Fender pickups employed on the Bass Guitar 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 four 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 the Bass Guitar 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 Bass Guitar Cases and Bags: The Fender Bass Guitar case is an extremely rugged case built to take hard professional use. Its hardshell construction, with interlocking corners and reinforced edges, provides the protection required by a fine instrument. In addition it is covered with vinyl Tolex, one of the finest fabrics on the market for this purpose. It has a rich appearance and is scuff and abrasion resistant.

A large compartment is incorporated in the case suitable for storing cords, picks, strings and other accessories. Case ends are bound and double stitched. The finest hardware is used throughout and includes extra heavy hinges for added case life. Fender cases will give long and satisfactory wear and are designed to protect your instrument from damage.

The vinyl Tolex leather padded bags feature extreme portability and convenience. The plastic leather is a durable product, and the padding affords satisfactory protection for almost any eventuality. They feature one full length zipper, two large pockets to accommodate accessories, and a strong carrying handle positioned to balance the Bass Guitar.

Fender Mastersound Flatwound Strings:

- 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 . . .
- Magnetic Properties of such a surprising degree of excellence as to be instantly recognizable to to most casual player.
- Lasting Resistance to stretch and pull that cause detuning and poor intonation or fretting . . .

Today, these qualities are available in the new Fender Mastersound Flatwound Strings. Mastersound Strings are without comparison, employing the finest alloys and precision wrapped flat winding providing highly responsive amplified string tone. The No. 700 Mastersound Flatwound Strings retain their like-new appearance and will enhance the appearance of your instrument. These are available from your dealer in individual string packages as well as sets. The Flatwound Strings are extremely smooth and tightly wrapped chrome polished strings which provide the response many players have long preferred. Any player desiring the comfort of flatwound strings will find Fender Mastersound Strings wtihout comparison. Once you have tried them, no others will satisfy.

Fender Mastersound Flatwound Strings Bass Guitar —

Silver Label

STRING NUMBER	
701E	E-1st Wound
702B	B-2nd Wound
703G	G-3rd Wound
704D	D-4th Wound
705A	A-5th Wound
706E	E-6th Wound
No. 700	Complete Set

This Fender Instrument is warranted for one full year against defects in manufacture and workmanship providing the attached card is returned within ten (10) days of purchase.

This warranty specifically excludes strings and all parts which have been repaired or replaced by anyone other than an authorized Fender dealer. This guarantee is void on any instrument which has been subjected to alteration, misuse, negligence or accident, or to the parts of any instrument which has had the serial number altered or removed.

Each warranty card that is returned to Fender Musical Instruments will enable the owner to receive future new product information which is periodically issued by Fender Musical Instruments.

IMPORTANT

COMPLETE THIS WARRANTY CARD AND RECEIVE A SUBSCRIPTION TO "FENDER FACTS"

FENDER WARRANTY REGISTRATION

MODEL NAME_____ SERIAL NUMBER_____

NAME_____ AGE_____ MALE_____ FEMALE_____

ADDRESS_____ CITY_____ STATE_____

DEALER NAME_____ CITY_____ STATE_____

☐ Student ☐ Professional ☐ Advanced Guitar Player

I play:

- ☐ Country/Western
- ☐ Folk
- ☐ Jazz
- ☐ Classic
- ☐ Rock 'n Roll
- ☐ Pop

I traded my _____

I chose a Fender because of

- ☐ a Friend
- ☐ a Teacher
- ☐ a Professional
- ☐ Superior Quality
- ☐ Company Advertising
- ☐ Ease of playing

_____ on a new Fender

I noticed Fender advertising

- ☐ on TV (Station)_____
- ☐ on Radio (Station)_____
- ☐ in Newspaper (Name)_____
- ☐ in Magazine ad (Name)_____
- ☐ Dealer contact
- ☐ Direct Mail
- ☐ Other_____

TEAR HERE

PLACE
STAMP
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Fender

MUSICAL INSTRUMENTS

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