

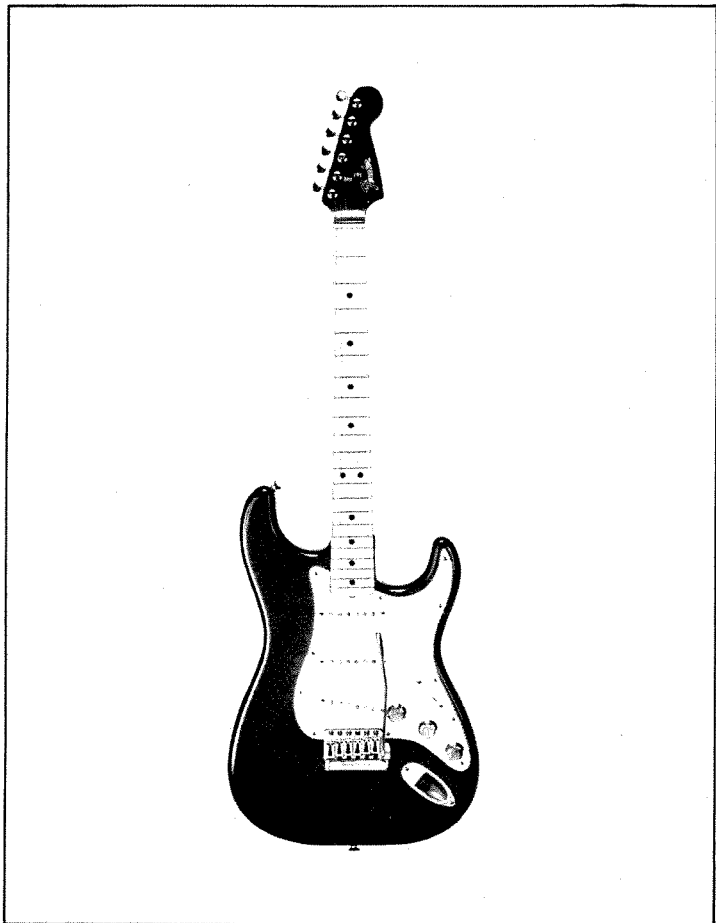


**Fender**<sup>®</sup>  
MADE IN U.S.A.

**STRAT**

**OWNER'S  
MANUAL**

MANUAL NO. 017868



## **STRAT 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 own 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.

## STRAT FEATURES

1. STYLED HEAD FEATURES professional tuning machines.
2. FAST ACTION NECK is designed and graduated for effortless playing.
3. COMFORT CONTOURED BODY
4. WIDE RANGE HIGH-FIDELITY PICKUPS
5. TREMOLO ARM creates many special musical effects, and can be swung away when not in use.
6. FULLY ADJUSTABLE BRIDGE. See Page 3.
7. RECESSED OUTPUT JACK is a Fender original since 1954.
8. CONTROLS create a wide range of effects. See Page 2.
9. ADJUSTABLE NECK TRUSS ROD allows perfect neck alignment. See Page 5.
10. DEEP CUTAWAY DESIGN allows comfortable access to all frets.

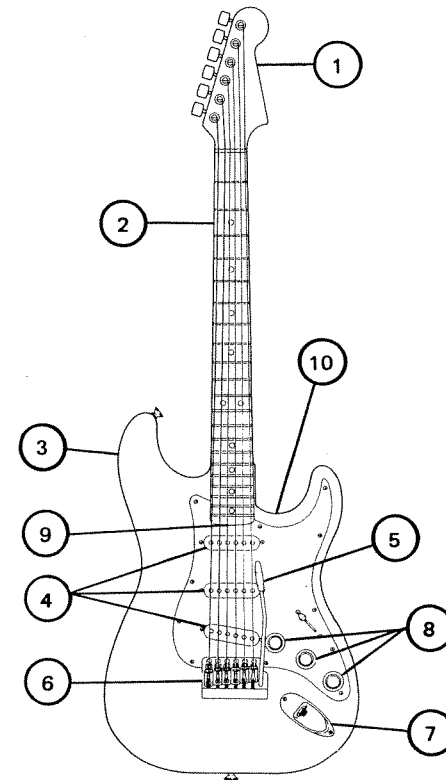


Figure 1

## CONTROL OPERATION

1. VOLUME CONTROL
2. TONE CONTROL
3. SELECTOR MODE SWITCH
4. PICKUP SELECTOR SWITCH

The Selector Mode Switch and Pickup Selector Switch work together to produce a wide range of tones. When the Selector Mode Switch is turned to its clockwise position, the Pickup Selector Switch selects only single-coil or pickup-in-parallel combinations, exactly like those on Fender Stratocaster models. When the Selector Mode Switch is in the counter-clockwise position, the Pickup Selector Switch produces a variety of pickup-in-series combinations.

NOTE: When the Pickup Selector Switch is positioned as in Figure 2, the Selector Mode Switch will have no effect. The resultant sound is clear and very bright—a traditional "Fender Lead Pickup" sound.

The Tone Control and Volume Control both function normally in all switch positions.

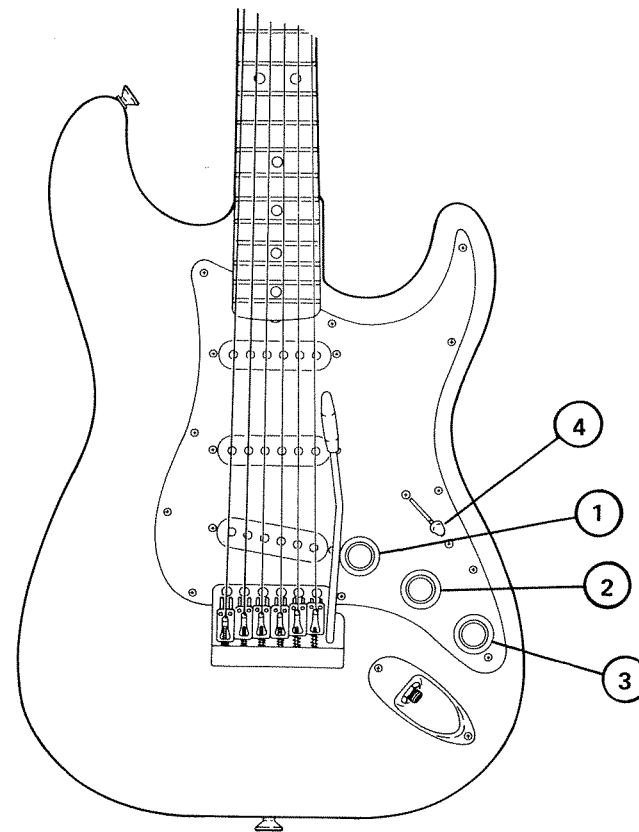


Figure 2

### STRING HEIGHT ADJUSTMENT

Each Bridge Section 1 may be adjusted to the height desired. Adjustments are made by turning the two Height Adjustment Screws 2 on each section. An Allen wrench is provided for this purpose.

To raise the strings, turn the Height Adjustment Screws 2 clockwise. To lower the strings, turn the Height Adjustment Screws 2 counterclockwise.

Be sure that both Height Adjustment Screws 2 of each Bridge Section 1 rest firmly in the tracking grooves as shown in Figure 3B. Also be sure that each Bridge Section 1 is level with the Bridge Plate 3 as shown.

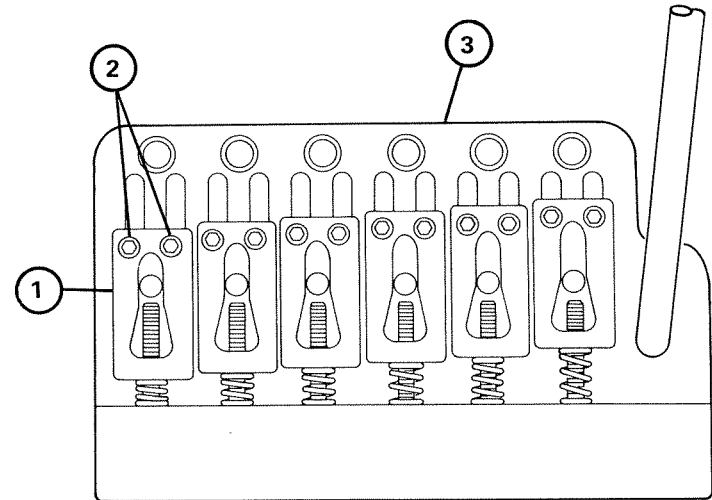


Figure 3A

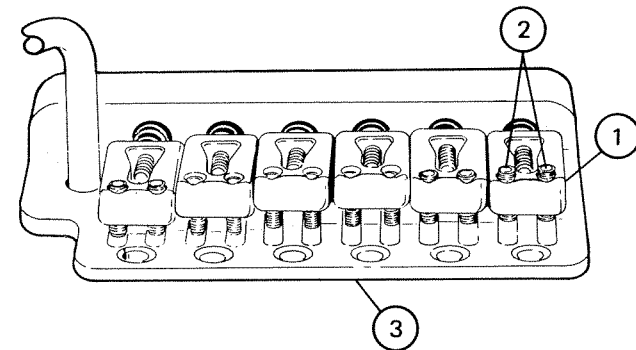


Figure 3B

## INTONATION ADJUSTMENT

The Bridge on your new Fender allows length adjustment of each string to assure perfect intonation. For greatest accuracy, these adjustments should be made when strings are in new condition. To adjust each string: Play the open string harmonic at the twelfth fret. Compare this note with the note produced by fretting the string at the twelfth fret.

If the fretted note sounds flat, turn the Adjusting Screw 1 counterclockwise until both notes produce the same pitch.

If the fretted note sounds sharp, turn the Adjusting Screw 1 clockwise until both notes produce the same pitch.

Repeat this procedure for each string.

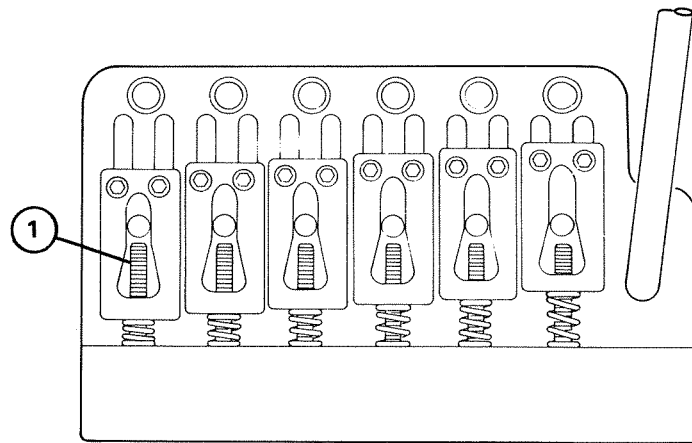


Figure 4

## NECK TRUSS ROD ADJUSTMENT

String tension creates a bending force on the guitar neck. The Adjustable Neck Truss Rod exerts a counter force to the pull of the strings. The Neck Adjustment Nut 1 at the body end of the neck is used to adjust the tension of the Truss Rod.

Adjustments should be made using a flat head screwdriver with a small tip. The screwdriver should be inserted into the Adjustment Nut 1 at an angle. Figure 5B shows the correct procedure for adjusting the Truss Rod.

Figure 5C illustrates exaggerated concave bow 2 and convex bow 3 in a neck. If the neck has a concave bow 2, turn the Adjustment Nut 1 clockwise until the neck straightens. If the neck has a convex bow 3, turn the Adjustment Nut 1 counterclockwise to correct the bow. Usually only a slight adjustment is required, such as one quarter turn.

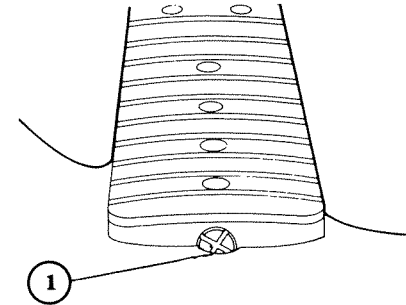


Figure 5A

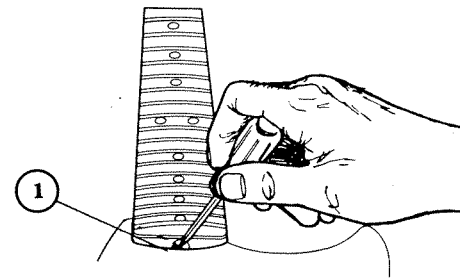


Figure 5B

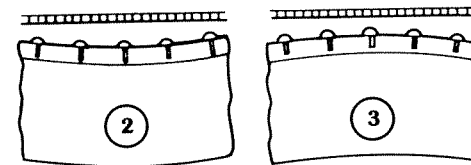


Figure 5C

## PICKUP ADJUSTMENT

The Pickups on your new Fender are fully adjustable for height. For maximum output, the Pickups should be adjusted so that they are parallel to the strings.

Adjustments for pickup height are made by turning the Pickup Adjustment Screws 1. Turning the screws clockwise will raise the pickup. Turning the screws counterclockwise will lower the pickup.

Figure 6B shows the suggested pickup positions relative to the strings. The recommended minimum clearance (2.5 mm) is measured between the pickup and the first and sixth strings fretted to the highest fret 2.

NOTE: Pickups set too close to the strings can cause false tones and loss of sustain.

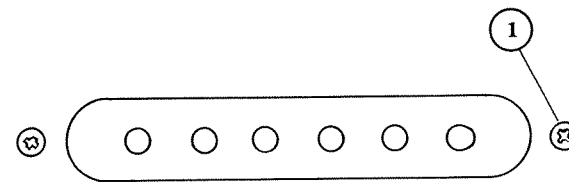


Figure 6A

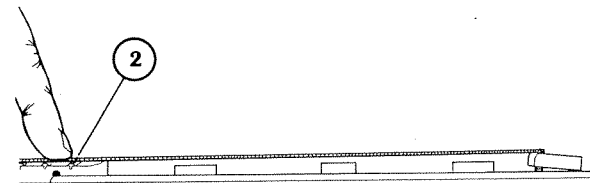


Figure 6B



## **CARE AND MAINTENANCE OF YOUR FENDER GUITAR**

Your New Fender Guitar is precision made to give you many years of satisfaction. A few simple maintenance procedures will help keep your instrument playing like new.

**Keep Your Fender Clean:** Dirt, dust, skin oils, perspiration, smoke, and even smog can do nothing but harm to your instrument. Regular cleaning and polishing will help your guitar look and play its best. Use Fender Guitar Polish on all glossy wood surfaces. Metal parts should be wiped clean with a soft cloth.

**Avoid Climatic Extremes:** Extreme heat, cold, dryness or humidity should be avoided. Never leave your guitar in an automobile during hot or cold weather. Never leave your guitar near a radiator or other heat source. Allow a cold instrument to warm gradually before opening its case. If exposure to temperature extremes is unavoidable, as during shipping, string tension should be reduced to avoid possible damage.

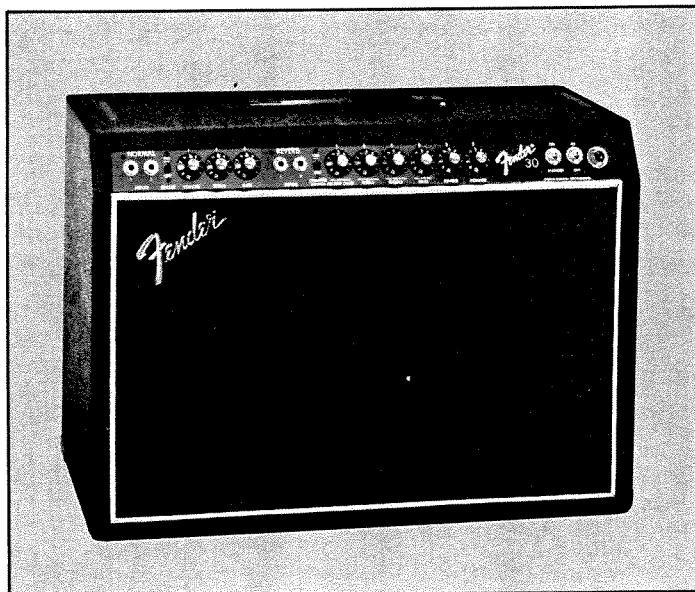
**Keep Your Fender in its Case:** When not in use, always store your Fender guitar in its hard-shell case. This gives the best available protection against accidental damage.

**Change Your Strings Often:** Dirty, corroded, or worn strings cause loss of sustain, loss of treble frequencies, and faulty intonation. To keep your instrument sounding new, change the strings often. Always use Fender Super Bullets.

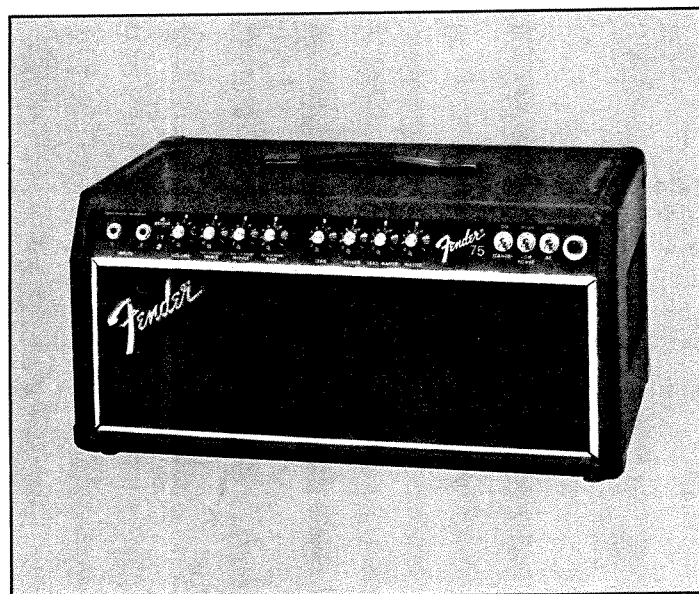
**If Your Fender Guitar Needs Repairs:** Refer all such work to your Authorized Fender Dealer, whose trained personnel and complete service facilities assure your complete satisfaction; or contact:

**FENDER FACTORY SERVICE CENTER**  
500 S. Raymond Ave  
Fullerton, CA 92631

**OTHER FINE FENDER PRODUCTS**

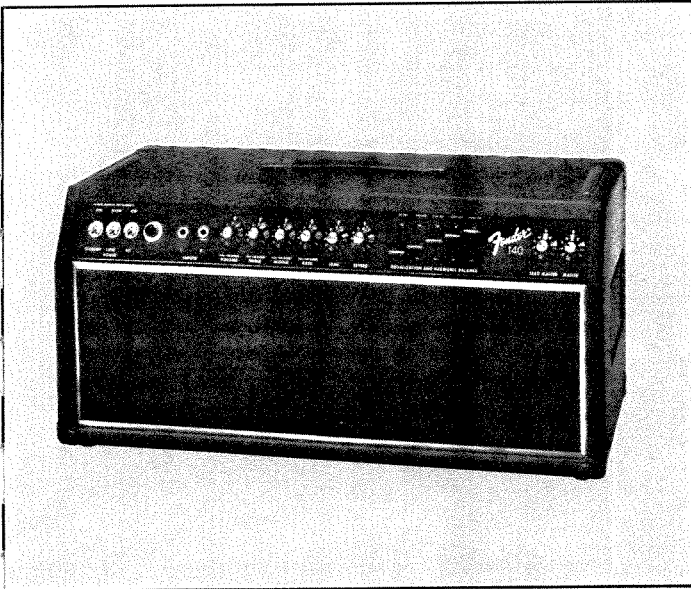


Fender 30 Channel switching amplifier with Reverb.



Fender 75 Lead amplifier with Reverb.

**OTHER FINE FENDER PRODUCTS**



Fender 140 Amplifier with Rhythm and Lead channels.



Fender Super Bullets

**NOTE:  
SEE ACCOMPANYING LIMITED WARRANTY  
REGISTRATION SHEET**

**Fender<sup>®</sup>**  
**MADE IN U.S.A.**

**P.O. BOX 4137 • 1300 EAST VALENCIA DRIVE, FULLERTON, CA 92634**