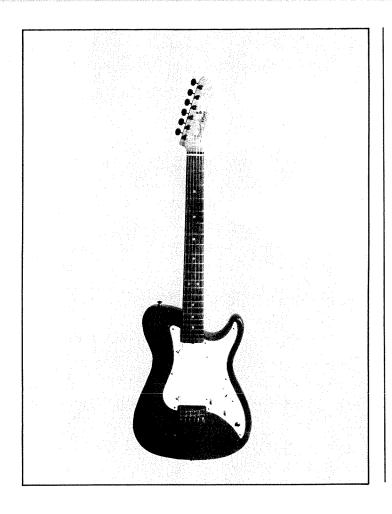




OWNER'S MANUAL

MANUAL NO. 019005 (REV A)



# BULLET DELUXE 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.

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# **BULLET DELUXE FEATURES**

- 1 CLASSIC FENDER HEAD features high-quality Machine Heads.
- **2** FAST ACTION NECK is designed and graduated for effortless playing.
- 3 SINGLE CUTAWAY BODY
- 4 HIGH-OUTPUT PICKUPS
- 5 FULLY ADJUSTABLE BRIDGE See pages 3 and 4.
- 6 CONTROLS create a wide range of effects. See page 2
- 7 DEEP CUTAWAY DESIGN allows comfortable access to all frets.
- 8 ADJUSTABLE NECK TRUSS ROD allows perfect neck alignment. See page 5.

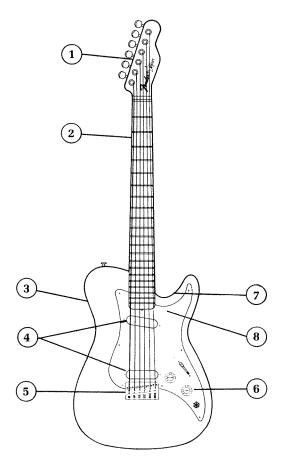


Figure 1

#### **CONTROL OPERATION**

- 1 RHYTHM PICKUP
- 2 LEAD PICKUP
- 3 VOLUME CONTROL
- 4 TONE CONTROL
- 5 PICKUP SELECTOR SWITCH
  When this switch is pointed toward the peghead, only the Rhythm Pickup 1 will be in use. When the switch is pointed away from the peghead, only the Lead Pickup 2 will be in use. When the switch is in the center position, both pickups (1 and 2) will be heard.
- 6 OUTPUT JACK

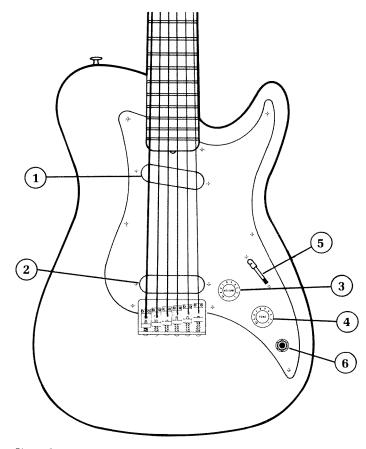


Figure 2

Page 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 against the Bridge Plate 3. Also be sure that each Bridge Section 1 is level with the Bridge Plate 3 as shown in Figure 3B.

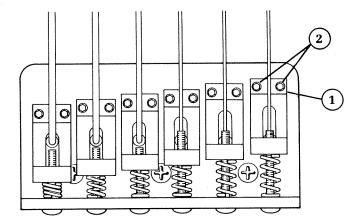
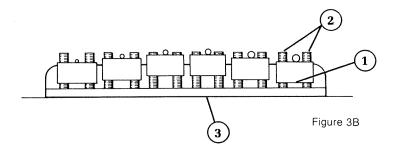


Figure 3A



# 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 entire procedure for each string.

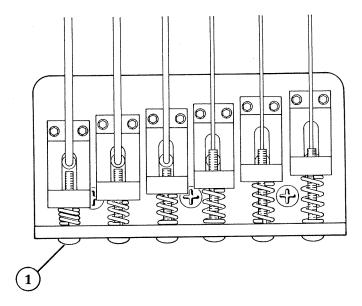


Figure 4

#### **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.

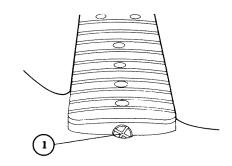


Figure 5A

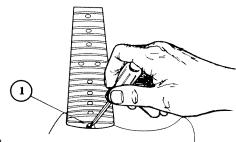


Figure 5B

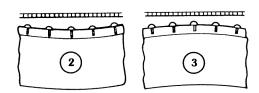


Figure 5C

### 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.

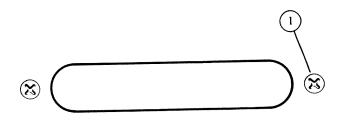


Figure 6A

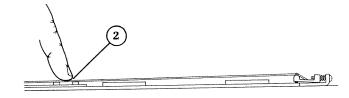


Figure 6B

# 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.

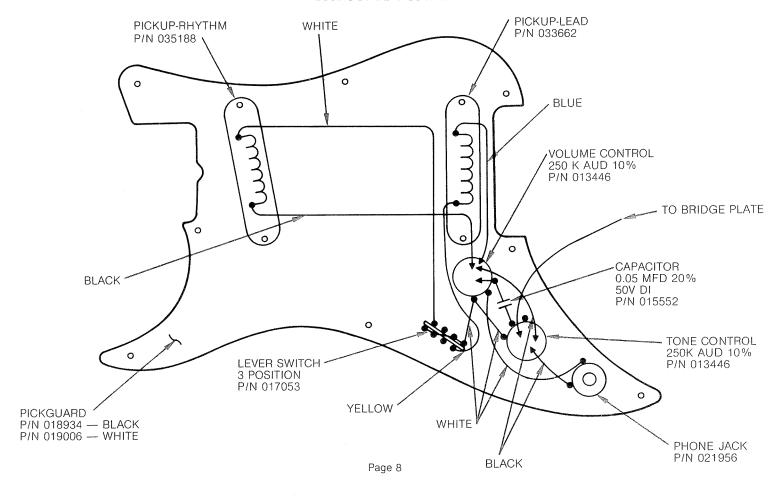
Keep Your Fender in its Case. When not in use, always store your Fender guitar in its hard-shell case. This gives the best available protection against accidental damage.

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.

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

#### PICKGUARD ASSEMBLY



# BULLET DELUXE GUITAR PARTS LIST

019629 515 — Body — Red	056457 000 — Bridge Assembly
019629 549 — Body — Ivory	018362 000 — Key Assembly, Kluson Set of Six
019807 090 — Neck — Maple	018485 000 — Bushing, String Post, Kluson
019006 000 — Pickguard — White	010389 000 — String Guide, Guitar — Nickel
033662 000 — Lead Pickup	013330 040 — Plate, Neck, Guitar — Chrome
035188 000 — Rhythm Pickup	012344 000 — Button, Strap
013446 000 — Control, 250K, 10% Taper Split	015578 000 — Screw, SM, Oval Hd, 4 x 1/2
019430 000 — Knob, Volume — White	015636 000 — Screw, SM, Oval Hd, 8 x 1-3/4
019422 000 — Knob, Tone — White	016188 000 — Screw, Wood, Oval Hd, 6 x 1
0170503 000 — Switch Lever Without Knob	011357 000 — Screw, SM, Rd Hd, 3 x 3/8 — Nickel
019221 000 — Pickup Cover 3/4 — White	015800 000 — Screw, Mach, Rd Hd, 6-32 x 5/8
015552 000 — Capacitor, 0.05MFD, 20% 50V DI	016352 000 — Nut, Hex, 3/8-32 x 1/2 — Nickel
019554 000 — Knob, Pickup Select Switch — White	031153 000 — Washer, Flat Finish, 3/8 — Nickel
019240 000 — Spring Elevator No. P70	016436 000 — Washer, Lock Internal, 3/8 — Nickel
021956 000 — Jack Phone Open Circuit Little	

# NOTE: SEE ACCOMPANYING LIMITED WARRANTY REGISTRATION SHEET



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