

HUMBUCKING PICKUP ADJUSTMENTS

INSTRUCTIONS

TUNE-O-MATIC BRIDGE*

What it does:

Makes it possible to tune your guitar to perfect accuracy on each individual string, at the bridge.

Permits precise adjustment for intonation, regardless of string gauge.

Saddles can be reversed individually, for full range of tuning. Easily raised or lowered to suit individual preference for solid or feather touch action.

Makes possible longer sustained tones, and increases the playing life of each string.

Allows precise adjustment of each string even under full tension. Reduces distortion caused by imperfect intonation.

Adds to the beauty and appearance of your guitar.

How to install:

1. Remove old bridge and place Tune-O-Matic bridge in same relative position on guitar.
2. Be sure to have the individual saddle adjusting screw heads towards the fingerboard.
3. Tighten the individual strings to approximately correct pitch.
4. Adjust action height with the thumb nuts in the usual manner. The action height may vary with instruments and players.
5. Now tune the guitar to perfect pitch.
6. For fine tuning, pluck the harmonic at the 12th fret, and then depress the same string to produce the true octave. If the harmonic is sharp, turn the screw for that string counterclockwise until the octave match. If the harmonic is flat, turn the screw clockwise.
7. Repeat No. 6 for each of the other strings.
8. If you prefer you may notch the saddle top very lightly with the edge of a file.
9. If necessary to remove or change saddle, snap out by pushing on the screw head with your thumb.

Your Tune-O-Matic bridge is precision made of finest materials and with reasonable care should give you a lifetime of trouble-free service.

Product of

GIBSON, INC.
Kalamazoo, Michigan

*Patent Pending

This guitar has been carefully adjusted by Gibson technicians to provide maximum efficiency and tonal quality.

Should you alter the action height by raising or lowering the bridge or changing the gauge of strings, you must readjust the height of the pickup. Ample adjustment has been provided and can be accomplished by following the simple instructions with Figures 1 and 2.



FIG.1

This dimension to be approximately $\frac{1}{16}$ from the under side of the string to the top of the pickup when the string is depressed at the last fret of the fingerboard. To raise or lower the entire pickup turn the height adjusting screws.

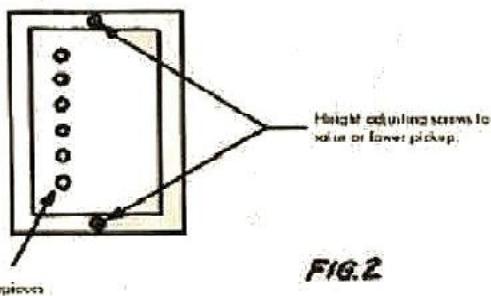


FIG.2

Polepiece

Height adjusting screws to raise or lower pickup.

Bottom Adjusted For