Banjo and Mandolin Parts

PO Box 2992 • Atascadero, CA 93423 • USA siminoff@siminoff.net • www.siminoff.net • 805.365.7111

Assembly Instructions

Fret Setting tool

Rev: 2/28/09 | Pt# 830

The *Siminoff* Fret Setting tool is made of medium hard aluminum and features a 12" radiused edge to enable the installation of curved frets in radiused fretboards.

- The aluminum we have chosen is softer than most nickel-silver fretwire to eliminate the possibility of marking or denting the fretwire's surface.
- The flat sizes of the Siminoff Fret Setting tool can be used when setting frets in non-radiused fretboards.



1 1g. 1

Instructions:

Simino

- 1) Even though the aluminum of the fret setting tool is softer than the fretwire, we recommend covering the radiused edge of the tool with one or two layers of masking tape. While the making tape will be squished during the hammering process, it provides for a cushioned surface that will help ensure that neither the fretwire or face of the tool gets marked or damaged.
- 2) We recommend beginning the fretting process with the wide end of the fretboard. In this way, if you cut a piece of fretwire too short, there is a good chance you will be able to use it in the narrower part of the fretboard.
- 3) Complete all of the inlays before proceeding with the fretting process and ensure that the fret slots are cut to the proper depth.



Fig. 2

4) To pre-bend the fretwire, use wire cutters (Fig.2) to hold the tang of the fretwire, and curve the fretwire to conform to the radiused edge of the *Siminoff* Fret Setting Tool. We recommend that you bend the fretwire a bit more acute (more of a curve) than actually needed.

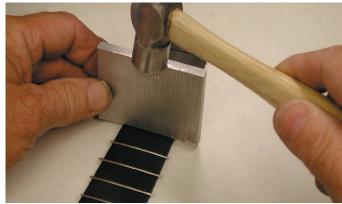


Fig. 3

5) Work on a hard smooth surface. Hammer the fretwire in with a good solid blow. The upper edge of the tool may become dented from hammer hits but it will only show signs of good use and not affect the tool's performance.

NOTE: There are several methods of fretting. One method is to bind the fretboard first and then notch the ends of the fretwire so that the crown of the fretwire lays on the binding. The other method (Fig. 3) is to install the frets first, file the frets flush to the edge of the fretboard, install the binding, and then file/scrape/shape the binding so that it is flush to the surface of the fretboard and to the ends of the fretwire.