

# DAKOTA MANDOLA

## Finished



**MUSICMAKERS**

651-439-9120  
[www.harokit.com](http://www.harokit.com)

## ADD A STRAP

If you'd like to install a strap on the instrument, we have straps and mounting buttons available at Musicmakers. The mounting buttons can be positioned as shown in figure 1, with one button replacing the bottom screw on the tailpiece, and the other resting on the curved heel of the neck.

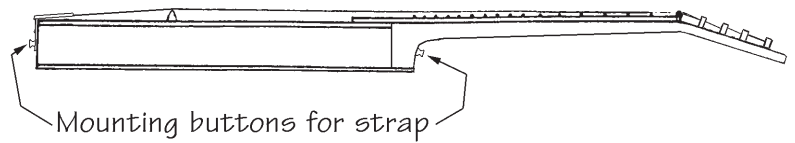


FIGURE 1

## REPLACING STRINGS

Begin by sliding the smooth metal cover off the back of the tailpiece (fig 2).

We like to begin with one of the fattest bass C strings and one of the lightest treble A strings, and installing them in the outermost positions on each side of the instrument. These two strings can hold the bridge centered on the instrument, making it a little easier to install the remaining strings, in order.



FIG 2

Hook the looped end of the string over the proper hook in the tailpiece, as illustrated in fig 3. Notice that there are some extra hooks aiming sideways on the tailpiece. You can disregard those and just use the eight vertical hooks for your complete string set, as shown.

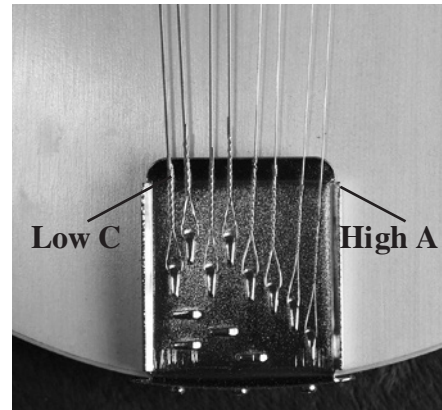


FIG 3

## MANDOLA STRING CHART

STRING	GUAGE	NOTE	CODE
1	.014"	A	LOOP014
2	.014	A	LOOP014
3	.024W	D	LOOP024
4	.024W	D	LOOP024
5	.032W	G	LOOP032
6	.032W	G	LOOP032
7	.048W	C	LOOP048
8	.048W	C	LOOP048

The strings are longer than they need to be, so you can pull most of the slack through the hole in the tuning post before starting to turn the tuning button. Leave enough slack string across the instrument so that there will be 3-4 wraps of string around the post before the string becomes taut (fig 4).

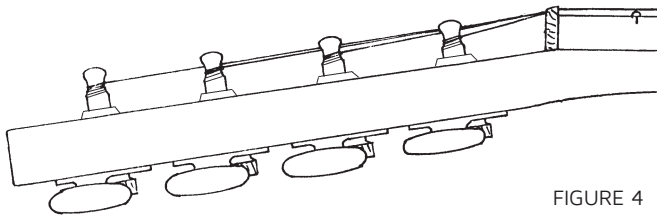


FIGURE 4

**CAUTION:** The correct way to turn the buttons is to make the string fall to the inside of the peghead, as shown in figure 5. If you don't turn them properly, the strings will rub against neighboring posts and be difficult to tune.

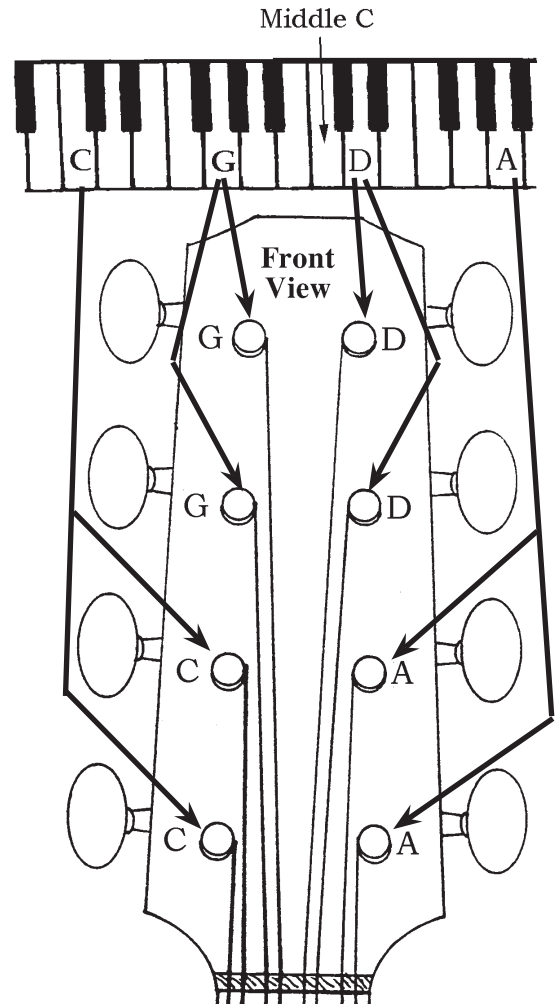


FIGURE 5

## BRIDGE PLACEMENT

This is a “free-floating” bridge, held in place by the strings. Position it 17-1/4” from the Nut and let the first strings hold it there.

## FINE TUNING

You may find the 17-1/4” bridge location to be slightly off for good intonation in the highest frets. This is caused by the amount of stretching required of the strings when they are pushed down against the frets. You can correct for this as follows, using an electronic tuner for checking accurate pitches:

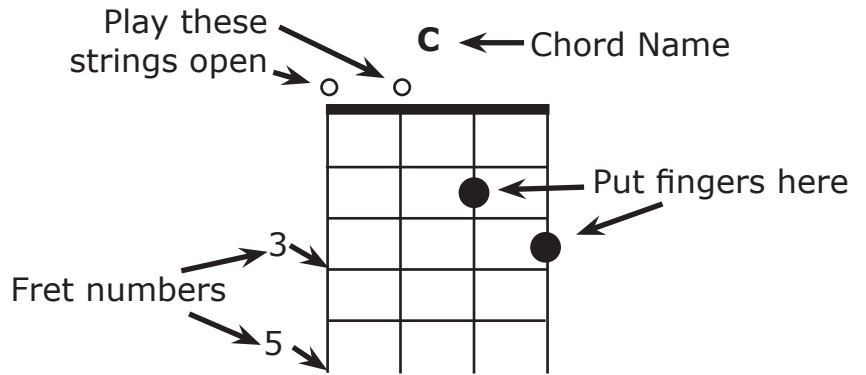
Check the pitch of the open string and then check the pitch at the 12th fret and make sure they are exactly one octave apart.

If the 12th fret pitch is slightly higher than an octave, slide the bridge back toward the tail piece a little bit.

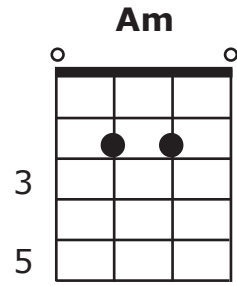
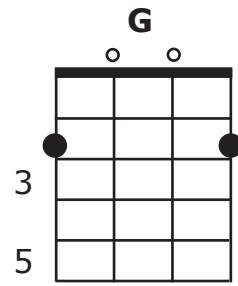
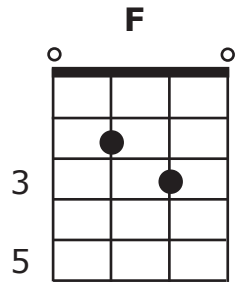
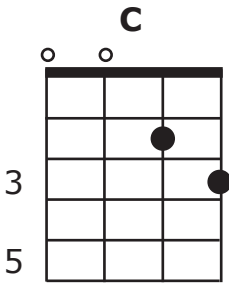
If the 12th fret pitch is slightly lower than a perfect octave, then slide the bridge up a little bit toward the soundhole.

# MANDOLA CHORDS

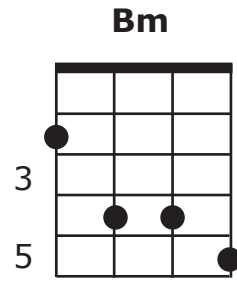
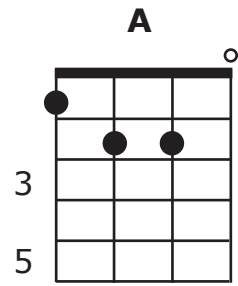
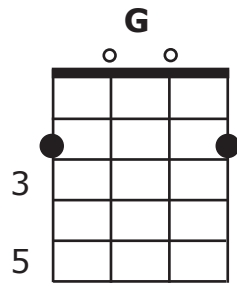
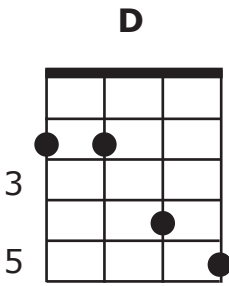
Here's a few chords to get you started with your new Mandola.



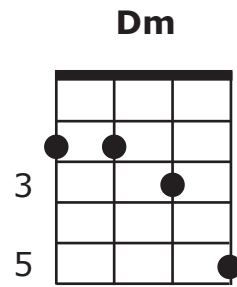
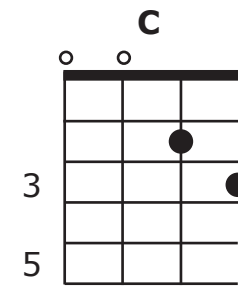
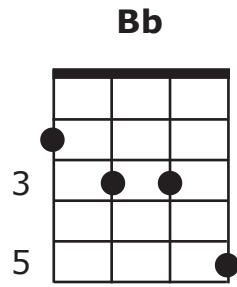
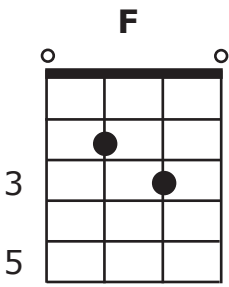
Key of C



Key of D



Key of F



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