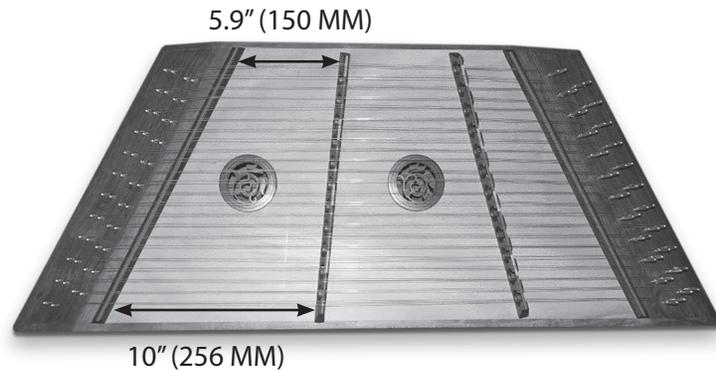


# HAMMERED DULCIMER DH12-11R

Bridge Placement for Recommended Tuning



## Instrument Care

Here are some simple tips to care for your dulcimer:

- Use a dry soft cloth for dusting
- Use a damp soft cloth for cleaning
- Avoid extreme temperatures
- Avoid extremely dry conditions
- Avoid direct sunlight
- Avoid using abrasives
- Replace broken strings immediately
- Use only Manufacturer recommended strings

## Accessories

Accessories, such as Hammers, String Sets, Gig Bags and more are available at [www.mid-east.com](http://www.mid-east.com)



RBSDH12-11

*Roosebeck*<sup>™</sup>  
FINE INSTRUMENTS

# HAMMERED DULCIMER DH12-11R



– OWNER'S GUIDE –



**MID-EAST**<sup>®</sup>  
est. 1973

[www.mid-east.com](http://www.mid-east.com)

© Copyright 2015, Mid-East Mfg. Inc.  
Hammered Dulcimer

# Roosebeck Hammered Dulcimer

The hammered dulcimer has a beautiful, rich, full sound. The vibrant sound of the hammers on the strings creates an energy not found in other string instruments. This particular hammered dulcimer is a 12/11, which means there are 12 courses of strings crossing the treble bridge on the left, and 11 courses of strings crossing the bass bridge on the right. The recommended tuning is the Traditional Fifth Interval Tuning and you can find a tuning chart provided.

## Before You Begin

# Roosebeck Hammered Dulcimer

If you cannot tune the strings, as shown in the tuning chart, the bridges may have moved during shipping. To tune, always start by loosening the string slightly; this ensures you are working on the correct string and equalizes the tension across the string. SLOWLY turn the tuning peg while plucking the string to check the pitch with an electronic tuner or piano. Start with the lowest (longest) string over the treble bridge. Sliding the bridge back and forth until the note to the left of the bridge is G# and the note to the right of the bridge is C#. Next, tune the highest (shortest) string over the treble bridge in the same manner, until the note to the left of the bridge is D and the note to the right of the bridge is G. Once you have these notes, the bridge is properly positioned and you can tune the rest of the strings on the treble bridge according to the Tuning Chart. Do the same with the strings on the bass bridge. After that, if you need to tune the dulcimer, tune all the A's first, then the Bb's, then C's etc. Tuning in this way will evenly distribute the tension, hold the bridges in place, and teach you the location of each note.

# Roosebeck Hammered Dulcimer Tuning Tips

- Overtightened strings are difficult to tune, and can break. If you can't get the note you need, back off the tension and try a lower octave.
- To maintain uniform tension, tune strings from flat to on-pitch, never from sharp to on-pitch. If the string is not uniformly tensioned, it will ultimately be drawn out of tune.
- If the tension to the left and right of the bridge is not equalizing, use your fingers to slide the string up or down, just a hair, over the bridge cap. You can try this on the side rails too.

## Tuning Chart

D6		G5	C5		
C6	•	F5	Bb4	•	
B5		E5	A4		
A5		D5	G4		
G5	•	C5	F4	•	
F#5		B4	E4		
E5		A4	D4		
D5	•	G4	C4	•	
C#5		F#4	B3		
B4		E4	A3		
A4	•	D4	G3	•	
G#4		C#4			

Treble Bridge

Bass Bridge

**TRADITIONAL 5TH INTERVAL TUNING**  
HAMMERED DULCIMER 12/11