

GFI Student Model Assembly and Tuning Instructions

Assembly Instructions:

Each front leg has a hole at the bottom end for the pedal board bolts to go through.

1. With the guitar upside down, as it is in the case, screw in the front leg with the red dot near the threads into the end plate hole with the red dot.
2. Screw in the other leg with a bolt hole into the other front hole.
3. Screw in the other two legs into the rear holes.
4. Attach the pedal board, inserting the bolts through the holes in the front legs and lock it into place with the wing nuts.
5. Attach the pedal rods. Pedal 1 is closest to the tuning keys end.

Tuning Instructions:

1. Tune all the strings to their open pitch with the keys **except** the strings that will **lower** with a knee lever: strings 4 (E) and 8 (E, one octave below) lowered to D# by the Left Knee moving Right, and strings 2 (D #) and 9 (D), lowered to C# by the Right Knee moving Right (only if your guitar has a RKR, otherwise just use the keys for strings 2 and 9).
2. Press the Left Knee moving Right lever until it stops and tune the “E” strings (4 & 8) to their lowered pitches (D #) with the keys.
3. Release the knee lever and now tune the “E” strings (4 & 8) to their open pitches (E) using the appropriate nylon tuning nuts painted red (you can wiggle the lever to see which nuts to turn).
4. Press the Left Knee moving Left lever until it stops and tune the “E” strings to their raised pitches (F) using the appropriate nylon tuning nuts.
5. If your steel has right leg knee levers, press the Right Knee moving Right lever until it stops and tune string 2 and string 9 to their lowered pitches (C#) with the keys.
6. Release the knee lever and now tune the open pitches of string 2 (D#) and string 9 (D) using the appropriate nylon tuning nuts painted red.
7. Press the Right Knee moving Left lever until it stops and tune the “F#” strings 1 and 7 to their raised pitches (G) using the appropriate nylon tuning nuts.
8. The floor pedals are tuned by pressing the pedal until it stops and tuning to their raised pitches with the appropriate nylon tuning nut.

GFI Student Model Standard E9 Tuning Chart

String Number	Open Pitch	String Gauge	P 1	P 2	P 3	LKL	LKR	RKL	RKR
1	F#	.012 plain						G	
2	D#	.015 plain							D/C#
3	G#	.011 plain		A					
4	E	.014 plain			F#	F	D#		
5	B	.018 plain	C#		C#				
6	G#	.022 plain		A					
7	F#	.026 wound						G	
8	E	.030 wound				F	D#		
9	D	.034 wound							C#
10	B	.038 wound	C#						

Note: When changing strings it's best to use the gauges listed to ensure the pedals and knee levers function as they were set up to.