



# NAB-1 Tonearm Platform

for use with ViV Laboratory Rigid Float series tonearms

Thank you for purchasing the NAB-1 Tonearm platform, a specially designed base for use with the ViV Laboratory Rigid Float series tonearms. This heavy duty solid aluminum platform is height adjustable, and allows the Rigid Float series tonearms to be placed on the side of nearly any turntable. Outboard placement isolates the tonearm from motor noise, bearing friction, and other sources of acoustic interference.

Included with your NAB-1 Riser Base is a 3mm hex wrench, used for adjusting the 3 spike feet to raise and level the platform. The base can be adjusted from 45mm to 70mm in height. If greater height is desired, threaded couplers can be used to extend and stabilize the spike feet. Please contact Sierra Sound for assistance if this is the case. Aftermarket footers (M6 thread) can also be used, however you will not have height or level adjustability.

## Setup instructions

1- Place the NAB-1 platform in the desired location to the left or right of your turntable plinth, according to the length of your Rigid Float tonearm:

*For 9" arms the center of the NAB-1 should be approximately 265mm from the turntable spindle*

*For 13" arms, the center of the NAB-1 should be approximately 370mm from the turntable spindle*

*Please note that the NAB-1 is unlikely to be used with a 7" Rigid Float tonearm, as the mounting distance of 215mm is too small and the tonearm will usually be placed directly on the turntable plinth*

2- After placing the NAB-1, slightly extend each foot so that the bottom of each spike is contacting your audio rack or shelf. If your surface is particularly smooth or slick, consider using a small amount of blue tack or non-slip padding beneath each spike.

3- Place your Rigid Float tonearm in the center of the NAB-1, and attach your phono cable to the back of the tonearm. The tonearm should be placed so that each of the 3 holes to adjust the NAB-1 spike feet are accessible from above, see the photo to the right for an example:

4- With the headshell removed, raise each of the NAB-1's spike feet using the provided 3mm hex wrench to the approximate height that will be needed to cue the tonearm. You may need to raise the VTA adjustment on the tonearm itself at this point as well. Then attach the headshell and confirm that your cartridge has proper clearance from the platter, and that the cue lift is in the correct range to operate the arm.

5- Complete the setup of the tonearm and cartridge, according to your cartridge manufacturer's specifications. To set alignment using the Rigid Float alignment gauge, simply move the entire NAB-1 platform (with tonearm on top), until you reach the proper alignment. Then raise the cue lever and check that the armtube is securely held up by the cue lift at both the beginning and ending points of the record. Adjust the angle of the cue lift as needed.

6- Use the 3mm hex wrench to do a final adjustment of the NAB-1's spike feet, ensuring that the bubble level on top of your tonearm is perfectly centered. Finally, do one last double-check of tracking force, and you are ready to listen!

