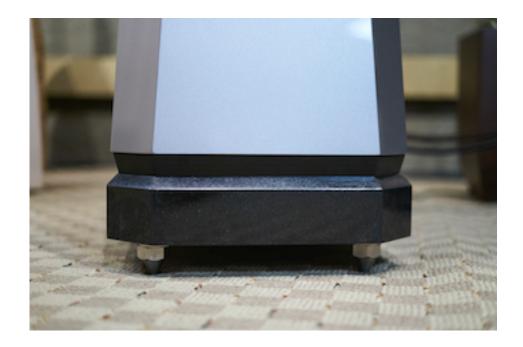
VANDERSTEEN



SYSTEM NINE GRANITE BEDROCK INSTALLATION INSTRUCTIONS

Tools Needed:

Red Vandersteen Wrench Originally Supplied Laser Alignment Tool from Model Seven Speaker Setup Kit Clean and Soft Towel or Cloth to Lay Speaker Onto on the Floor

Parts Included in BEDROCK Granite Base Installation Kit:

4 each - Stainless Spike Extenders - Short

2 each - Stainless Spike Extenders - Longer

42 each - Thin Washers

6 each - Compression Washers (Rubber and Metal Washer)

3 Each - 3"X8"X1/8" Wooden Spacers

- 1. When unpacking the Granite Bedrock Base assure no surface of the granite touches the floor. The smooth granite surfaces are polished and may have residual polish. The rough granite surfaces could mar floor finishes.
- 2. Mark floor where spikes are currently located so you can put the Model Seven back to the exact same location with Granite Installed
- 3. Assure the floor in front of the speaker is free of debris that can scratch the paint, or lay a soft, clean blanket or towel in front of the speaker.
- 4. With grilles in place and assuring your fingers are not touching the drivers through the grill, tilt the speaker forward and lay it carefully on its front panel on the floor
- 5. Remove the spikes using the red Vandersteen wrench originally provided with your speakers
- 6. Move the granite base to the speaker placing the side with the soft polymer material against the speaker.
- 7. Align the edges and make sure the bottom of the granite is firmly seated against the bottom edge where it rests on the floor.
- 8. Find the 3"X8"X1/8" wooden spacers provided in the box and the red Vandersteen wrench and place them on the floor next to the granite.
- 9. Looking into the three holes determine how much the granite must be raised to center the spike threads within the holes on the granite. Raise the granite base as needed using the wooden spacers centered under the base until the threaded spike hole is in the center of the larger granite hole.
- 10. Notate that the stainless-steel hardware for attaching the granite has two lengths there are a total of 4 shorter spike extension pieces and 2 longer ones
- 11. Using 1 of the 2 longer extensions place 6 of the provided small washers onto the threaded end of the extension
- 12. Carefully insert the extension with the washers into the top hole so as not to lose the washers and carefully thread it into the speakers original spike thread. This will thread easily. Tighten the extension by hand to assure no cross-threading and then the wrench until it stops.
- 13. Once the extension is fully seated use 2 small washers as a feeler gauge between the bottom of the granite and the head

- of the extension where you have been using the wrench. If two fit try three. We want 2 to fit but not 3.
- 14. If 2 fit the final installation will require 6 small washers on all three extensions. If 3 fit the final number of small washers installed on the extensions will be 5.
- 15. Carefully remove the extension you have installed so as not to drop any washers between the granite and the base of the existing speaker.
- 16. Assure there are 6 washers when you remove the extension on the end. If not find the missing washers, if yes, good job you are ready to proceed. Remove the washers from the extension.
- 17. Find the washer with rubber on one side and metal on the other and slide it onto the extension so the rubber part faced the granite when installed. This floats the granite on the rubber while mechanically connecting the spike to the speaker.
- 18. Refer to the resulting number from step 13. Install this amount of small washers on each of the 3 extensions.
- 19. Re-install the extension with the washers and the rubber and metal washer all attached. Be careful again not to drop any of the washers inside the hole.
- 20. Repeat Steps 10 to 18 using the two shorter extensions in the two bottom holes.
- 21. Verify the Bedrock Granite is properly aligned around the edges and tighten the extension until it bottoms out and stops turning with the red wrench (just snug).
- 22. Repeat steps 16 to 19 for the other two shorter extensions for the holes near the floor.
- 23. Replace the spikes removed in step 4
- 24. Tilt the speaker back onto its spikes and walk the speaker into the original position marked in step 1.
- 25. Repeat process for other speaker.
- 26. Using the Laser Alignment Tool reset the rake of the speaker to the ear height of the primary listener.

Contact: Vandersteen Audio v. 559 582 0324 Vandersteen.com