

Adam Equipment

Anti-Vibration Table

(P.N.304666011 - Rev B July 2010)



Thank you for purchasing an AE Adam Anti vibration table, we hope that you will be satisfied with your purchase, if you have any questions concerning the assembly of your table then please contact your distributor or nearest AE Adam office, details of which can be found on our website: www.adamequipment.com

AVT Assembly Instructions

1. Inner Frame Assembly:

Step One: Open the packing box, take out the top, middle, lower packing assemblies and the accessory bags, See Figure 1.

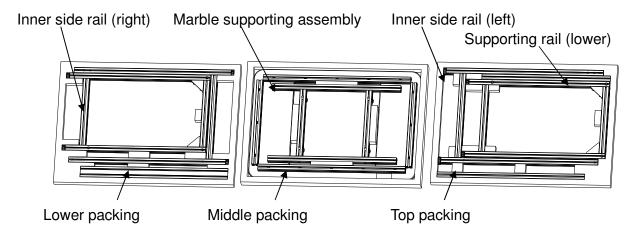


Figure 1: Inner frame packing

Step Two: Remove the Inner side rail (right) from the lower packing, the marble supporting rails from middle packing and the inner side rail (left) from the top packing.

Fix them using four M8×40 screws with the hex key provided.

Remove the supporting rail (lower) from the top packing and fix it with two M8 \times 40 screws. You can open the 2 side frames a little in order to put the rails inside the frames, and then tighten the 6 screws as Figure 2 shows.

Please make sure the 2 sides are parallel and even after the screws are tightened.

Now fit the 4 x rubbers as Figure 3 shows.

Lastly fit the marble, please make sure it is centrally positioned. Please see Figure 4. Figure 5 shows the assembled table.

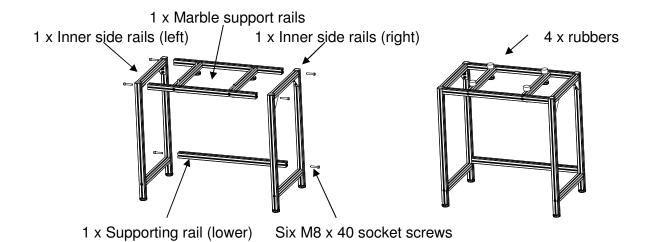


Figure 2: Inner frame assembly

Figure 3: Assembled inner frame

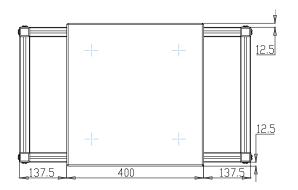


Figure 4: Correct position of the marble

Figure 5:
Assembled inner frame with marble

2. Outer Frame Assembly

Remove the outer side rail (right) from the lower packing, the table top assembly from the middle packing and the outer side rail (left) from the top packing (see Figure 6).

Fix them using four M8×40 screws with the hex key provided.

Remove the outer table supporting rail (upper front) from the lower packing and fix it with four M8 x 40 screws.

Remove the outer table supporting rail (lower) from the top packing and fix it with two M8 x 40 screws. You can open the 2 side frames a little in order to put the rails inside the

frames and then tighten the 10 screws as Figure 7 shows.

Make sure the 2 sides are all parallel after the screws are tight.

You can see the assembled view in Figure 8

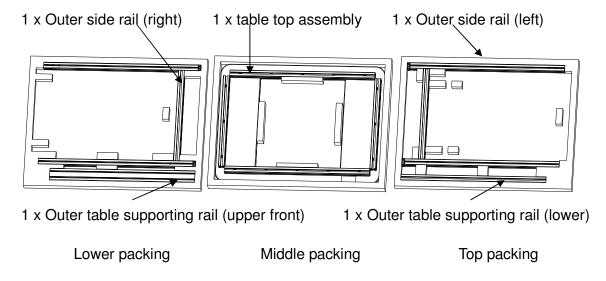
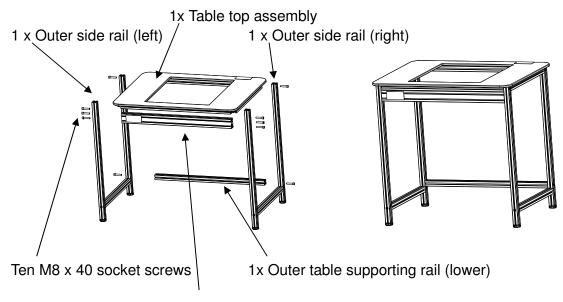


Figure 6: Outer frame packing



1 x Outer table supporting rail (upper front)

Figure 7: Outer frame assembly drawing

Figure 8: Assembled outer frame

3. Final Assembly

Place the outer frame over the inner frame and adjust the feet for the outer and inner frames so that they are level. Adjust the marble rubbers to ensure the marble is 2-5mm higher than the table top and that it is firmly positioned. Please see Figure 9.

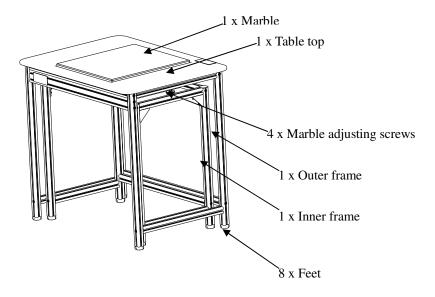


Figure 9: Final assembly drawing

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