

TAOC Audio Rack ASR III series

Instruction Manual

Thank you for purchasing Audio Rack ASR III-NB/NS series. Make sure to read these instructions before using and assemble correctly. After reading, keep this manual handy for future reference.

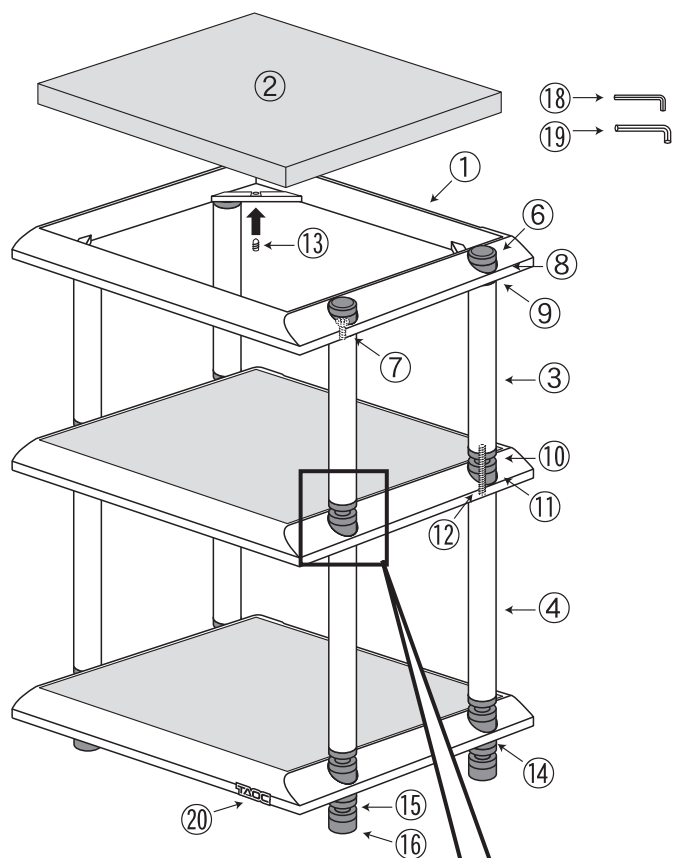


- These audio rack systems are heavy. When assembling and putting, be careful not to get hurt by fall or tumble.
- When assembling audio rack, put curing mat as blanket that can prevent floor from scratch and dent.

1. Names and Quantities of Parts (ASR III-3S is shown in the figure below.)

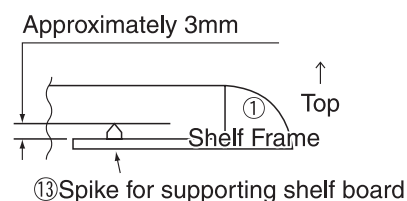
• Check the quantity referring to the table and figure below.

No.	PART NAME	ASR III-1S	ASR III-2S	ASR III-3S	ASR III-4S	ASR III-5S
①	Shelf frame	1	2	3	4	5
②	shelf board with honeycomb core	1	2	3	4	5
③	pillar(L=162)	0	0	4	8	12
④	pillar(L=212)	0	0	4	4	4
⑤	pillar(L=262)	0	4	0	0	0
⑥	Cast iron top cap cover	4	4	4	4	4
⑦	Cap bolt	4	4	4	4	4
⑧	Cast iron Top Cap	4	4	4	4	4
⑨	Cast iron under spacer	0	4	8	12	16
⑩	Cast iron upper joint	0	4	8	12	16
⑪	Cast iron under joint	0	4	8	12	16
⑫	Bolt	0	4	8	12	16
⑬	Spike for supporting shelf board	4	8	12	16	20
⑭	Cast iron lock nut	4	4	4	4	4
⑮	Cast iron spike leg	4	4	4	4	4
⑯	Cast iron spike receiver	4	4	4	4	4
⑰	Vibration dumping sheet	4	8	12	16	20
⑱	Hexagonal wrench(small)	1	1	1	1	1
⑲	Hexagonal wrench(large)	1	1	1	1	1
⑳	TAOC LOGO badge	1	1	1	1	1

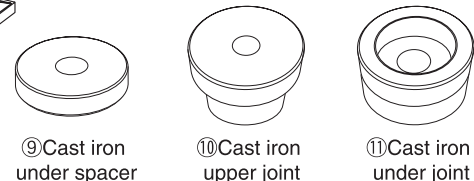
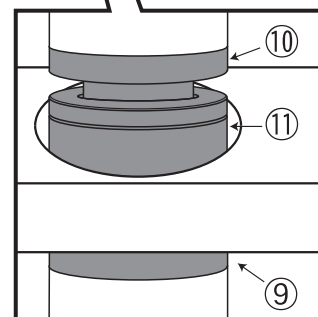
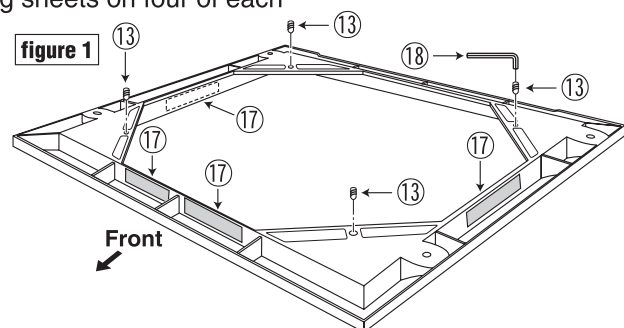


<Preparing shelves before assemble>

① Turn all frames over and screw four ⑬spikes every frame with ⑱hexagonal wrench(small) as shown in the figure below.



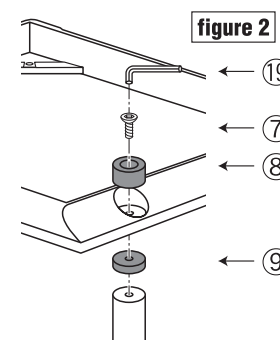
② Stick ⑰Vibration dumping sheets on four of each shelf frame as in the figure 1. Two of sheets stick at right and left of the frame must be attached in a position closer to the front. Sticking vibration dumping sheets makes reduce frame oscillation properly and improve S/N ratio.



2. How to assemble

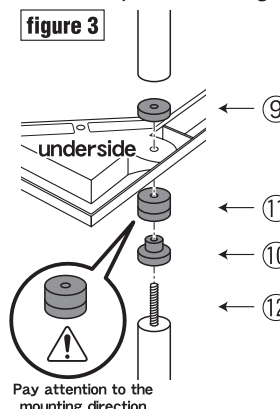
<Top shelf frame assembly> Combine one step at a time for safety.

- ① Screw ⑫bolts to one side of all pillars in about 2cm.
- ② Put ⑦cap bolts and ⑧cast iron top caps from above as shown in the figure 2. (In ASR III-1S's case, go on step ③.)
- ③ Tighten pillars with them through ⑨cast iron under spacer by using ⑲hexagonal wrench surely as shown in the figure 2. Make sure four pillars and frame are fixed firmly.



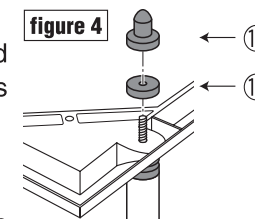
<Other shelves assembly>

- ④ Turn top frame assembly over and put it not get scratch carefully.
- ⑤ Put ⑩upper joints, ⑪under joint and other frame on the pillars with aligning each hole from above as shown in the figure 3. (make sure of mounting direction of frames.) (In ASR III-1S's case, go on step ③)
- ⑥ Put ⑨cast iron under spacers on the frame through bolts carefully as shown.
- ⑦ Screw other pillars to bolts on the frame and fix it firmly. (Depending on the number of the stage of your rack, repeat step ⑤-⑦)



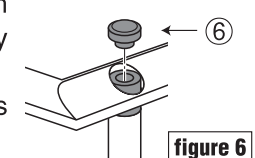
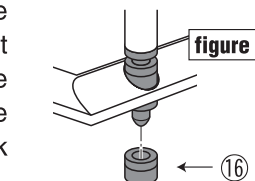
<Spike legs assembly>

- ⑧ Screw ⑭cast iron lock nuts and ⑮cast iron spike legs surely as shown in the figure 4.



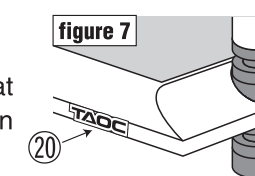
<Adjust stability of rack system>

- ⑨ Turn ASR III over and set on the floor carefully. Then remove curing mat and install ⑯cast iron spike plates under the spike legs as shown in the figure 5. Ensure cast iron lock nuts are fixed surely.
- ⑩ Stabilize ASR III rack with adjusting height of spike legs by screwing up and down.
- ⑪ Screw ⑥cast iron top caps as shown in the figure 6 firmly.



<Installing shelf board and adjusting spike for supporting it>

- ⑫ Install shelf boards from front carefully. Make sure to do from the bottom stage to top one and don't let it interfere inside of each shelf. (Shelf boards have reversible colored surface. Set the face nearer color to the top for your rack.)
- ⑬ Stabilize the board with adjusting height of spikes up and down from the bottom stage to top one. Then don't let all boards interfere any part of frame. They should be only supported by four spikes at each stage. (If difficult to do, remove all shelf boards once then adjust spikes with lay rack system on the floor with curing mat.)
- ⑭ Stick ⑳TAOC LOGO badge at front of rack system as shown in the figure 7.



3. Caution for using.

1. The ASR III rack series is heavy. Be careful for using.
2. Don't set it on the unstable space.
3. Don't fall and tumble it.
4. Don't move with setting equipments.
5. Install audio equipments from bottom stage to top one carefully, or it will may fall, resulting injure.
6. Don't use thinner and benzene for surface cleaning. Wipe it carefully with soft cloth.
7. Don't use casters with these series other than genuine option as CS-120.

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