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## **EXTRA INFORMATION**

Use a Phillips bit screwdriver when attaching gear. The rack rails take 10/32 thread rack screws. Using any other rack screw is not advisable.



**READ BEFORE WATCHING**  
This video has yet to be updated. We have replaced the 3/4" black screws for attachment of rack rails with 7/16" zinc plated screws.

ASSEMBLY CERTIFIED BY

PACKAGED & INSPECTED BY

MM/DD/YY

**IK AH MD**

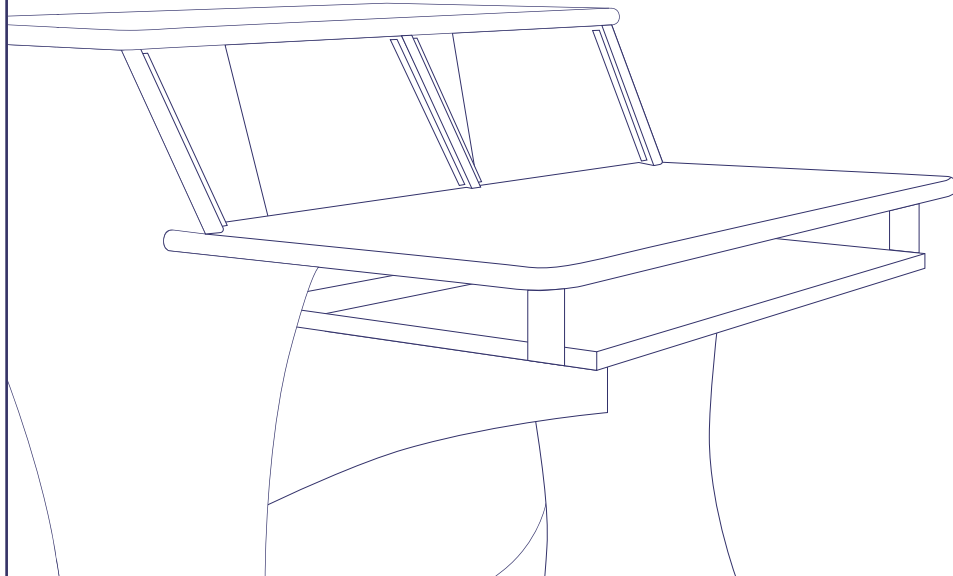
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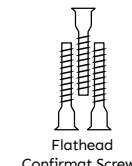
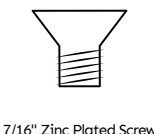
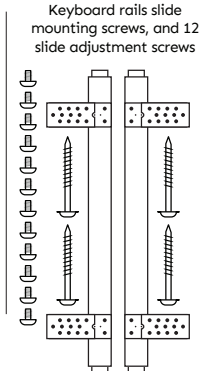
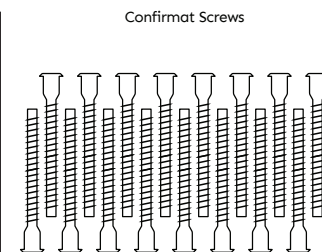
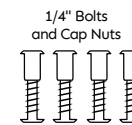
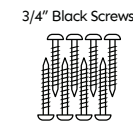
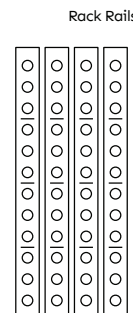
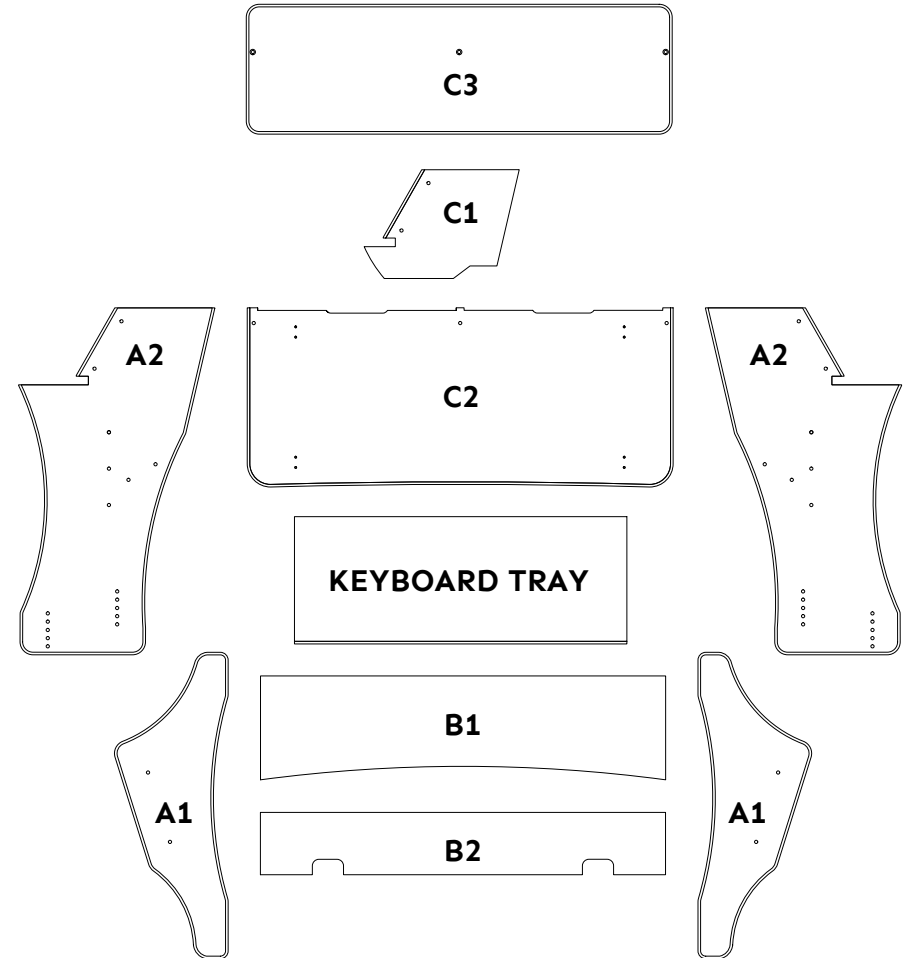
**RAB**  
AUDIO

ProRak

LS840



PARTS LIST		DESCRIPTION
2	A1	Feet
2	A2	Rack Area and Side Legs
1	B1	Cross Brace
1	B2	Cable Trough
1	C1	Middle Rack Brace
1	C2	Desk Top
1	C3	Shelf
1	Keyboard Tray	
2	Adjustable Keyboard Slides	
4	4U Rack Rails	
4	Slide mounting screws	
16	Confirmat Screws	
3	Flathead Confirmat Screws	
4	1/4" Confirmat Screws	
4	Cap Nuts	
12	Slide Adjustment Screws	
8	7/16" Zinc Plated Mounting Screws	
8	3/4" Black Screws	
TOOL LIST		
1	4mm Allen Wrench	

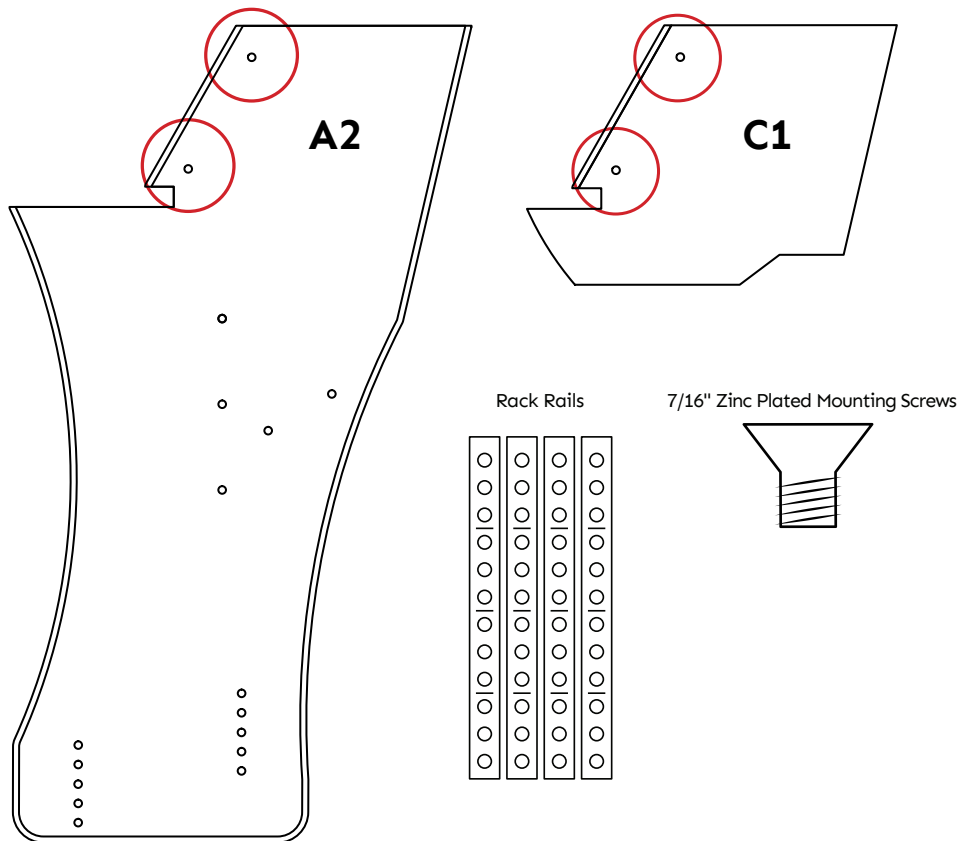


Do not contact your dealer, please visit [www.RABAudio.com/contact-us](http://www.RABAudio.com/contact-us) for parts and services.

## STEP 1 of 5

**Tools required:** Phillips Screwdriver

1. Lay out all pieces and grab a Phillips Screwdriver to attach rack rails. The pieces required are **A2 (2)**, **C1**, **rack rails (4)** and **7/16" zinc plated screws(8)**
2. Find the pre drilled holes in **A2 (2)** and **C1**.
3. Place your **rack rail** over the pre drilled holes. Attach them using a Phillips screwdriver and **7/16" zinc plated screws**.
4. When finished the **rack rail** should be facing the bumper mold.



**Do not overtighten the 7/16" zinc plated screws.**

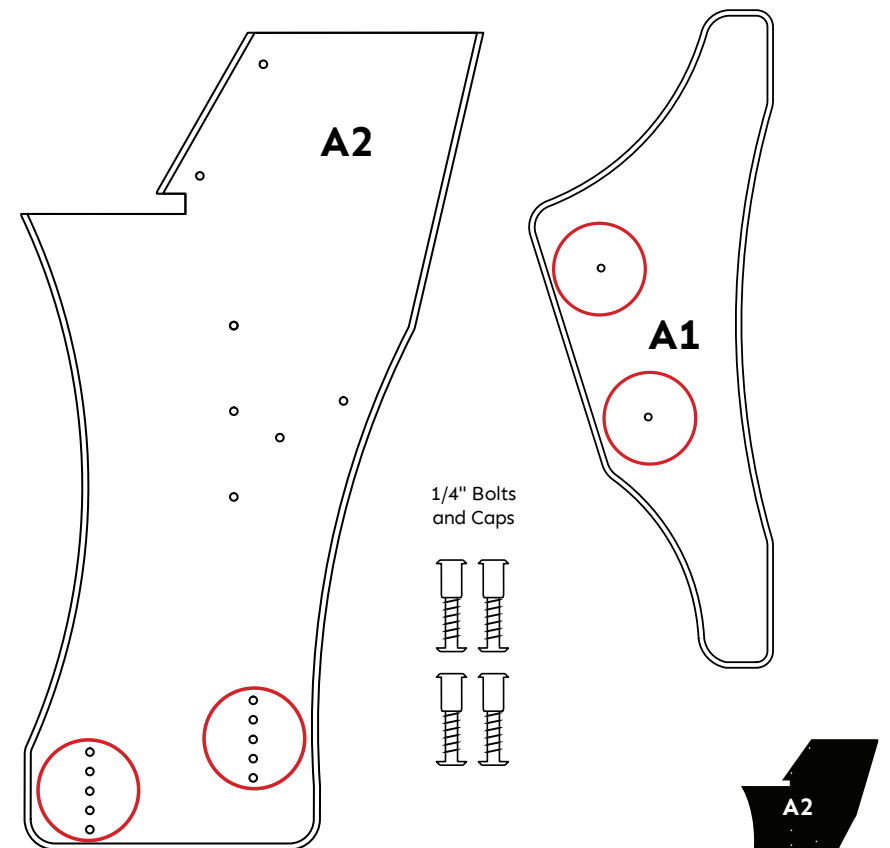
Use a #2 phillips bit or screwdriver with 10-32 rack screws when mounting your gear.

## STEP 2 of 5

**Tools required:** 4MM Allen Wrench

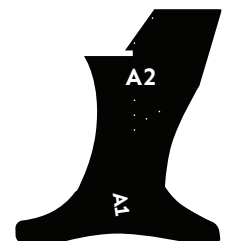
Please do not adjust height on the **ProRak LS840** if you have gear on or attached to the desk. Only adjust when the desk is free of gear.

1. Lay out all pieces and grab your **4MM hex key** provided to start assembly of the sides. The side pieces are **A1 (2)** and **A2 (2)**. You will also need the **cap nuts** and **1/4" confirmat screws**.
2. Place the **cap nuts** into the third hole in each row of the **A2**.
3. Attach **A1** with the **1/4" confirmat screws** placing the **A1** on the outside of **A2**. If you prefer a different height place the **cap nuts** into a different hole in each **A2**.



**Do not overtighten the Confirmat Screws.**

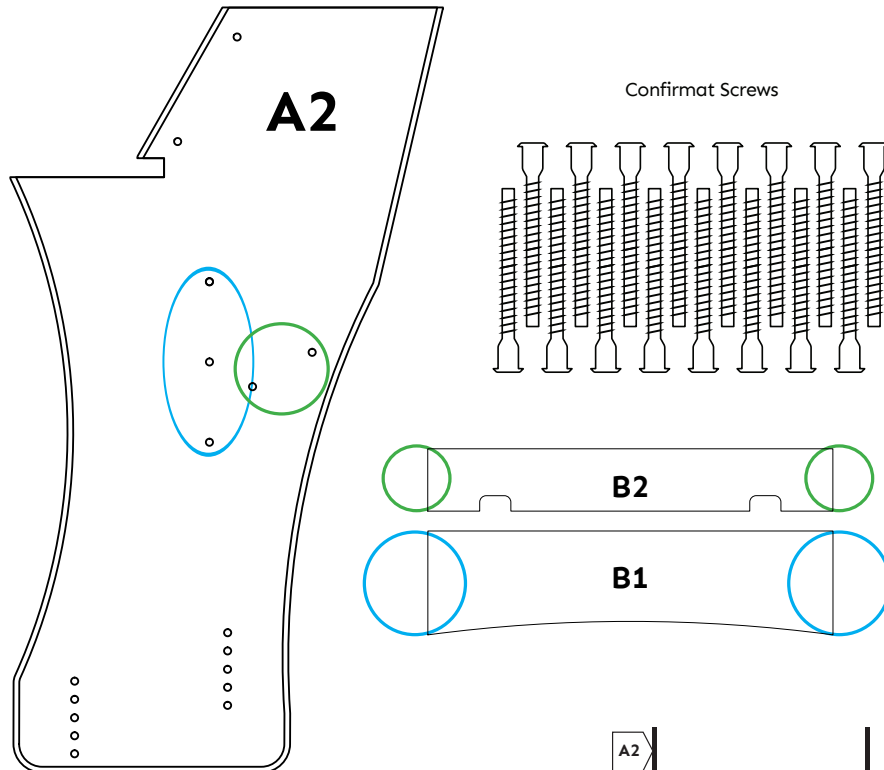
The inside of **A2** will have **rack rail** attached. Make sure the legs are on the outside of the **A2**.



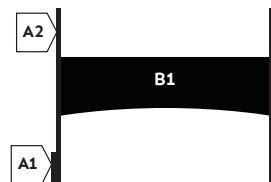
## STEP 3 of 5

Tools required: 4MM Allen Wrench

1. Assembly of the **cable trough**. The pieces required are **B1**, **B2**, **confirmat screws (10)**, and both **sides(A2)** with **rack rail** attached.
2. Attach **B1** to the inside of **A2**. The curve of **B1** faces the feet (**A1**).
3. Attach **B2** to the inside of **A2**.
4. Attach the opposite **side** to both **B1** and **B2**.
5. When finished you will have your two sides with the completed **cable trough** attached. You can now stand it upright.



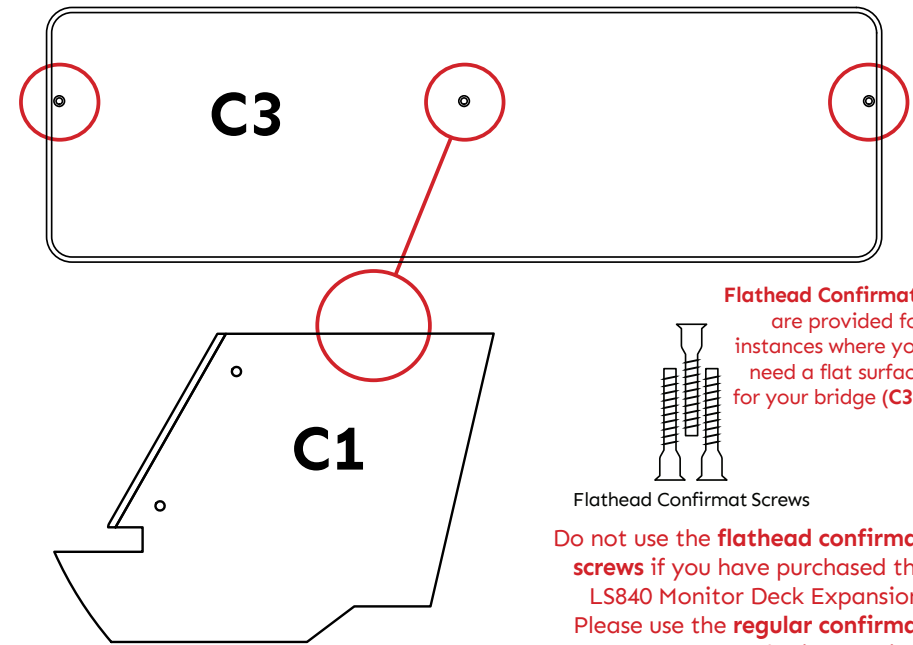
**Do not overtighten the confirmat screws.** The inside of **A2** has two pre drilled holes and the **C1** has two on each side, they are offset.



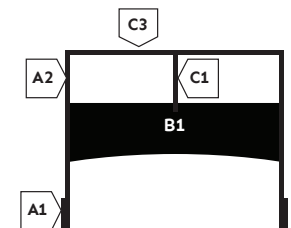
## STEP 4 of 5

Tools required: 4MM Allen Wrench

1. Assembly of the **bridge shelf**. The pieces required are **C1**, **C3** and **sides** with **cable trough** attached.
2. Attach the two farthest holes on **C3** to each **side**. There will be one hole in the center left over.
3. Grab **C1** and attach it to the center hole below **C3**. It will be resting between the **cable trough** and **C3**.



**Do not overtighten the confirmat screws.** The front of **C3** has holes closest to the edge. You can use the **flathead confirmats** or **confirmat screws**.

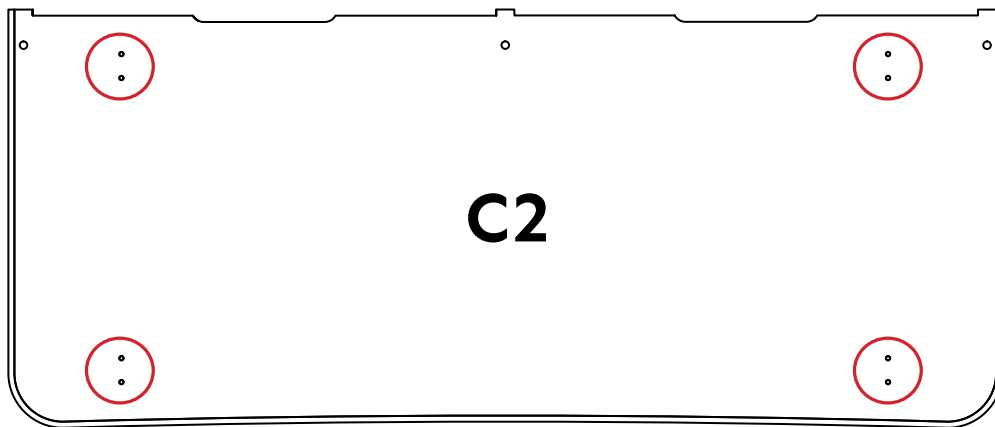
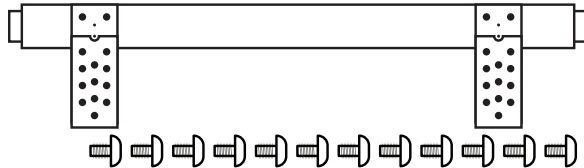


## STEP 5 of 5

**Tools required:** Phillips Screwdriver

1. Attachment of the **keyboard tray slides**. The pieces required are **C2**, **keyboard tray slides**, **3/4" black screws (8)** and **slide adjustment screws (12)**.
2. Attach the **adjustable L-shaped extenders** to the **keyboard slides**. Attach with tabs facing inwards with all **12 slide adjustment screws**.
3. Place **keyboard slides** over the 4 pre drilled holes on the bottom of **C2** and attach all **eight 3/4" black screws**.

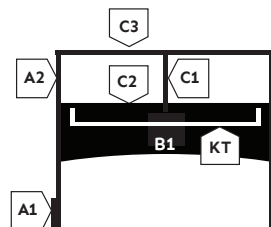
Keyboard Rails and Screws



**C2**

**Do not overtighten the 3/4" screws or slide mounting screws.**

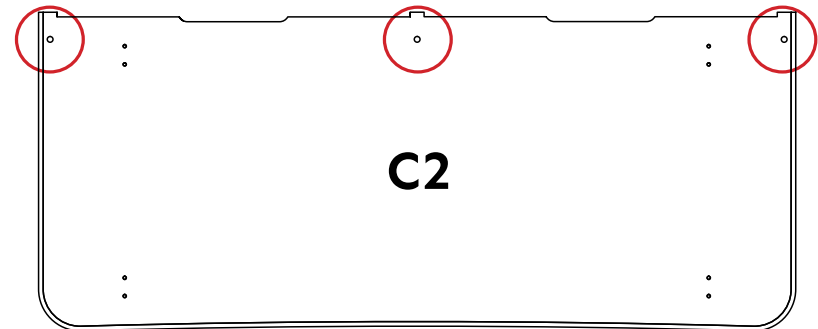
The bottom of **C2** has pre drilled holes. Front of **C2** has bumper mold.



## STEP 5 of 5 continued

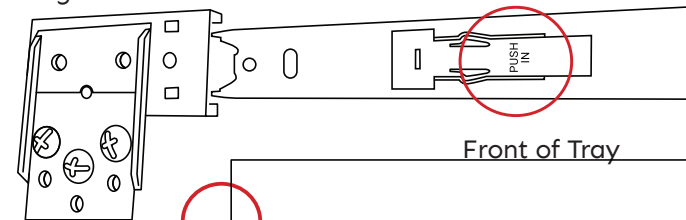
**Tools required:** 4MM Allen Wrench

1. The pieces required are **C2** with **keyboard slides**, **keyboard tray**, **slide mounting screws (4)** and **confirmat screws (3)**.
2. Slide **C2** into the slots on **C1** and **sides**.
3. Find the holes in **C1** and **sides** then screw in **confirmat screws (3)**.
4. Pull the **keyboard slides** all the way out and push down where it says "push" to release the **mounting slides**. (see diagram 1)
5. Attach the **mounting slides** to the **keyboard tray** with the **slide mounting screws**. (see diagram below)
6. Slide in your **keyboard tray**.

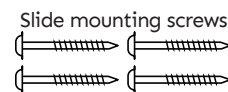


**C2**

Diagram 1

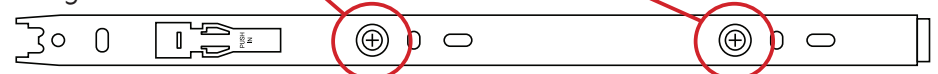


Front of Tray



**KEYBOARD TRAY**

Diagram 2



**Please note before loading your gear!**

**Use a #2 phillips bit or screwdriver. The rack rails take 10/32 thread rack screws. Using any other rack screw size is not advisable.**



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