

NEW Pathfinder - User's Guide Feb. 2024

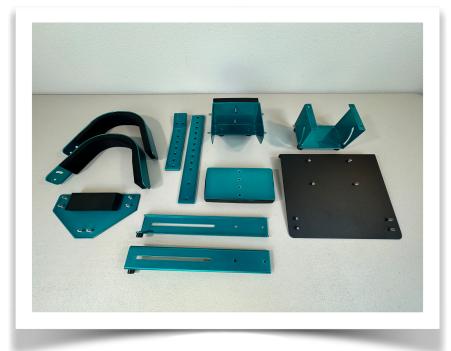




<u>Table of Contents</u>	Page#
Cover Page	1
Table of Contents	2
Introduction & about those washers!	3
Parts List	4
Yoke Assembly	5
Attaching Shelf to Riser	7
Carrier Assembly	8
Connecting Yoke to Carrier	10
Connecting Extension Bracket	11
Tummy Pad	13
Voila!	14
Velcro - Clean Surface	15
Velcro - Placement & Burnishing	16
Velcro - Calculating Placement	17
Velcro - Example of Placement, Burnishing	18
Congrats Düde!	19
Notes	20

Your Walkabout Carrier will arrive partially assembled in as many as 11 pieces, depending upon the model purchased.

Follow the assembly instructions carefully and you will be up and 'Walking About' in no time!



ONE NOTE ABOUT WASHERS!

Washers are made by a machine that punches the shape from sheets of metal.

The top side is smooth, shiny, and polished in appearance.

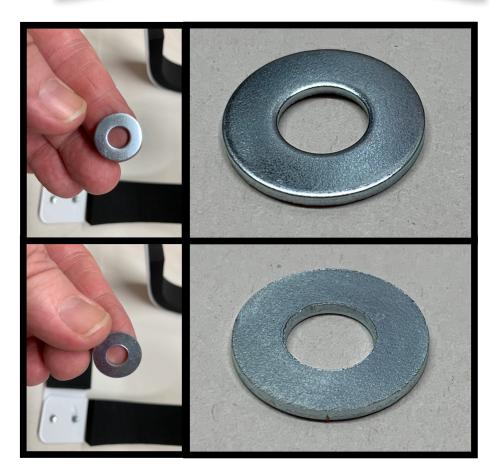
The bottom side is rough, dull, and scratchy to the touch.

WHEN ASSEMBLING YOUR WALKABOUT PLEASE REMEMBER TO KEEP:

Shiny, smooth side toward the painted surface of the metal.

<u>Dull, scratchy side AWAY from</u> <u>the painted surface of the</u> metal.

This will prevent scratches or potential damage to the painted surface and keep your Walkabout looking nicer.



Ok... Let's have a closer look into the details of your <u>new</u> Walkabout Pathfinder Carrier!

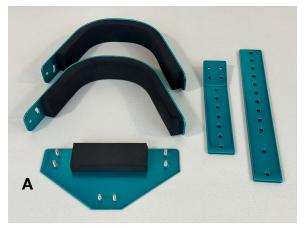
Walkabout Carriers Pathfinder User's Guide 4 of 20



Walkabout Pathfinder Parts List:

#2100 - L,R	*Shoulder Straps	(Part of "Yoke Assembly")
#2101	Chest Plate	(Part of "Yoke Assembly")
#2102	Vertical Bracket	
#2103	Extension Bracket	
#2104	Tummy Pad	
#2200	Base Bracket Assembly	
#2300 - L,R	*Side Rails	
#2410	Tall Riser Bracket	Or #2400 Short Riser Bracket, (not shown)
#500B	10" Keyboard Shelf	Or 500A 6" Keyboard shelf, (not shown)
		501 MalletKAT Bracket, (not shown)
		502 Universal E-Percussion Bracket, (not shown)

Hopefully, this will be easier than assembling your favorite Swedish furniture.



B





Alrighty then, Let's get to it!

Yoke Assembly:

Washer Reminder!
Smooth side TOWARD
the painted surface.

Scratchy side AWAY from the painted surface!

The Yoke Assembly is comprised of five parts.

A.

#2100L	Left Shoulder Strap
#2100R	Right Shoulder Strap
#2101	Chest Plate
#2102	Vertical Bracket
#2103	Extension Bracket

B.

Place Left and Right Shoulder straps above the Chest Plate, and ensure they are positioned correctly as left and right. (This is important)

C.

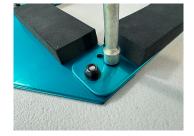
Note the angle of the slots before placing them onto the corresponding bolt on the upper edge of the Chest Plate.

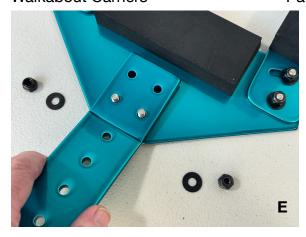
D.

Place washers (scratchy side away from paint) and lock nuts onto fixed bolt of the Chest Plate.

You can hand tighten these at first then use the nut driver tool provided to tighten the lock nuts further, but not TOO tight! (See below)







Now let's attach the Vertical Bracket (2102) to the Chest Plate.

E.

Place the lower pair of holes at the upper flange of the Vertical Bracket over the fixed bolts as shown.



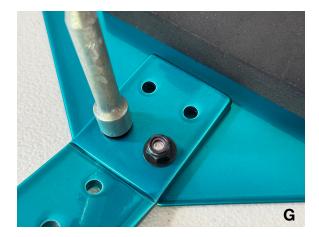
F.

Place the washers...

Scratchy side away from paint?

Yes! That's correct! Good job!

Then follow up with the lock nuts, hand tighten.



G.

Tighten the lock nuts with the nut driver, but remember, not too tight. We don't want to damage the threads of the fixed bolts.



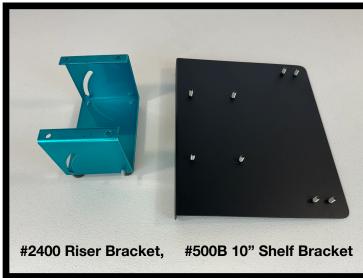
F.

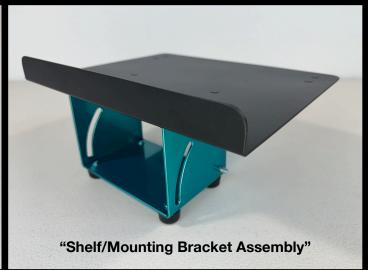
The Yoke Assembly should look like this.

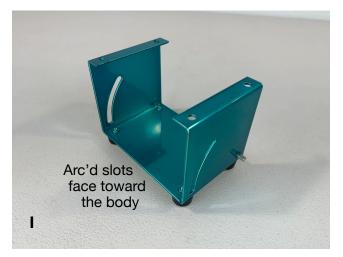
Don't worry about adjusting the position of the shoulder straps just yet.

We'll get there soon.

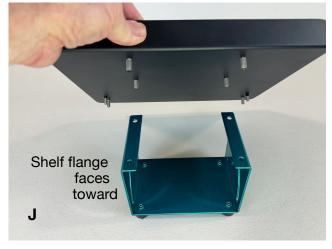
How to attach any (#500 series) shelf bracket to the (#2400) series Riser Bracket.







I. Face #2400 Riser bracket with arc'd slots facing toward the body of the musician.



J. Place #500 Shelf Bracket onto top of #2400 Riser Bracket. align bolts & holes.



K. Invert Assembly then place washers... and lock nuts, hand tighten, then use tool.



L. Once all hardware has been tightened then you're good to go... (Walkabout!)



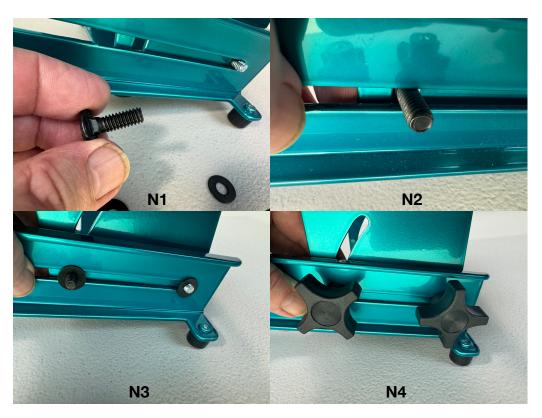
Looking good Düde!

Now let's build the "Carrier Assembly"

Base Assembly & Shelf Assembly are joined with the L,R Side Rails to form the Carrier Assembly.



M. Place #2300R Side Rail over fixed bolts of base assy. (M1) Place washers... over fixed bolts. (M2) Then attach threaded Knobs onto fixed bolts of base assy. (M3)



N. Place front end of Right Side Rail over fixed bolt of Shelf Assy. (N1)

Pass Carriage Bolt through arc'd slot AND side rail slot (N2)

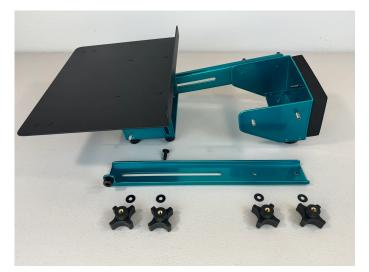
Place washers... onto both carriage bolt and fixed bolt (N3)

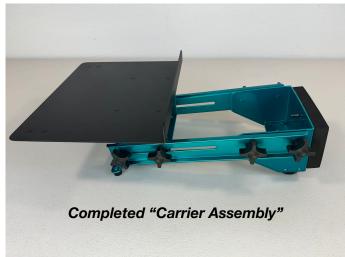
Attach threaded Knobs onto both carriage bolt, and fixed bolt. Tighten gently. (N4)

The Shelf Assembly can be adjusted by loosening the knobs, and shifting the Shelf Assembly to desired playing angle.

Now flip it around and repeat the process.

NOTE: It's always best to assemble ONE SIDE first! Then assemble the OTHER side. Trust us!





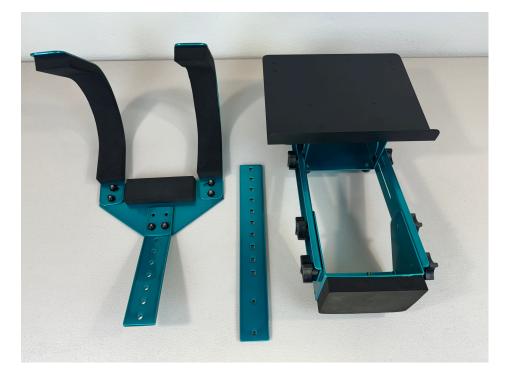
And... Voilà!

That's literally French for

"Look there!"

Almost there...

You're a rock star! Let's keep it going!

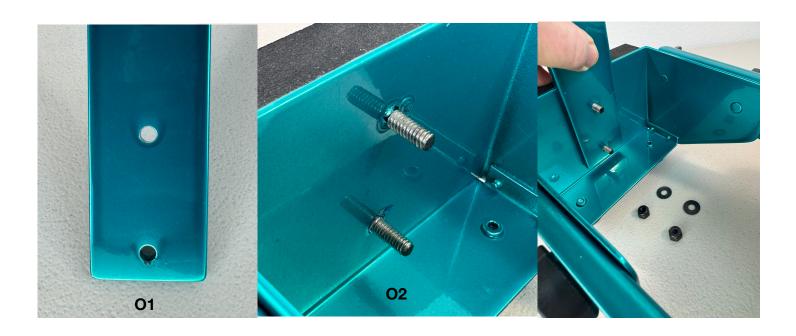


At this point, you should have a completed Yoke Assembly, and a completed Carrier Assembly.

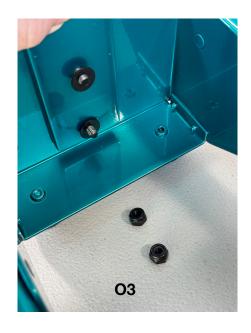
Now comes the tricky part... Leveling up!

This is where we make it YOUR Carrier!

How to connect Yoke Assembly to Carrier Assembly: Time to break out the #2103 Extension Bracket!



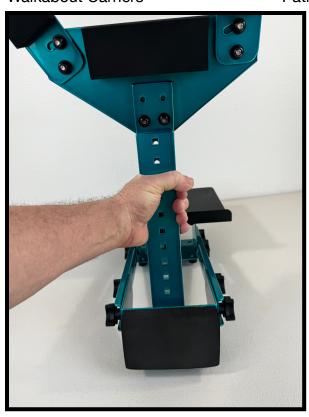
O. Place lower end of #2103 Extension Bracket - two round holes (O1) over fixed bolts of #2200 Base Assy. (O2) The place washers, and lock nuts on fixed bolts (O3) and tighten gently with nut driver tool until secure. (O4)







See now?... That wasn't so bad. But that wasn't the tricky part. Here it comes now.



The Tricky Part:

Estimating the vertical

distance between the

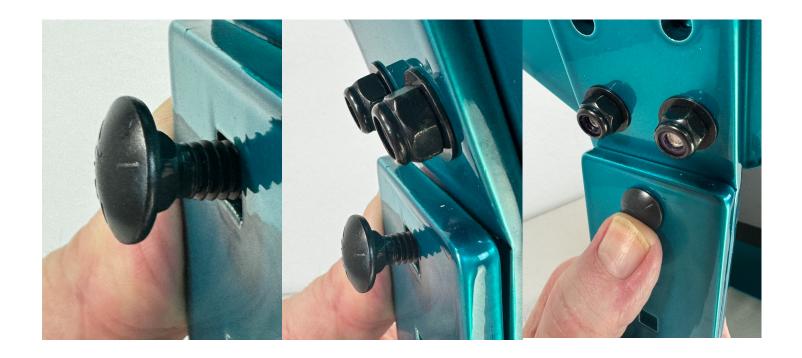
shoulder straps
(Yoke Assembly)

and the playing surface
(the Carrier Assembly)

This may take a little trial and adjustment to perfect.

We politely suggest you start at the minimum setting.

Place one of the carriage bolts into the square hole at the top end of the #2103 Extension Bracket.





P. Push Carriage bolt 'squarely' through the top square hole of the #2103 Extension Bracket, passing the threaded portion through the top round hole of the #2102 Vertical Bracket (P1), and secure with washer and lock nut, (P2) tighten with nut driver tool, but not TOO tight just yet. (P3)

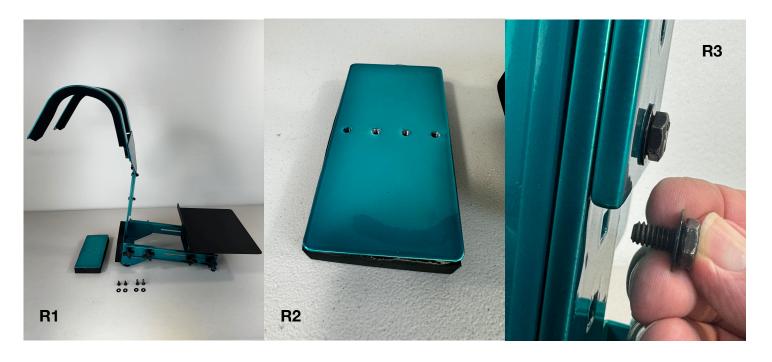


Q. Now repeat the process with the second Carriage bolt (Q1) but place the second Carriage bolt almost the the end of the #2102 Vertical Bracket (Q2) and secure with a washer and lock nut (Q3) tighten but not TOO tight, as you may want to make additional adjustments before 'locking down."

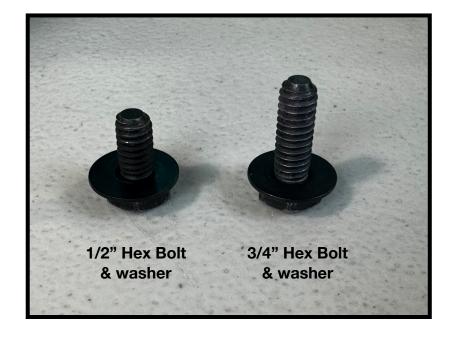
Now is a good time to <u>"Try it on for size"</u> and see if the playing surface (shelf) is at a comfortable distance.

When you do 'try it on' you <u>might want to carefully place</u> the instrument you intend to use on the "shelf" to get the best results as you adjust the vertical distance.

If the vertical distance to the playing surface feels good, the it's time to add the optional "Tummy Pad"



R. You will find 2 pair of both 1/2" and 3/4" Hex Head bolts (R1) in case you might need two of the same, or one of each in order to mount the #2104 Tummy Pad (R2) onto the back of the Vertical and Extension brackets. The 1/2" covers the thickness of JUST the Extension Bracket. The 3/4" will cover the thickness of both the Vertical and Extension Brackets stacked on top of one another. (R3)







Et Voilâ!

There it is!

You're ready to ROCK!

There's just one more really important thing to consider...

VELCRO!!!

Have a look at the following pages!



A few words about Velcro!

"Velcro is awesome!"

We strongly recommend the use of generous velcro adhesive backed strips to secure your keyboard controller, DJ controller, rhythm machine controller, or whatever other instruments you wish to use with your Walkabout Pathfinder Carrier.

When properly installed, velcro can reliably secure objects together and still be able to safely separate them when needed.

We will show you some tips about how to install velcro strips to both the Walkabout Carrier shelf surface, and the underside of the controller you wish to use.



Included with your Walkabout Pathfinder:

A 7/16" nut driver, combo wrench, velcro hook & loop adhesive backed strips, and a few spare fasteners.

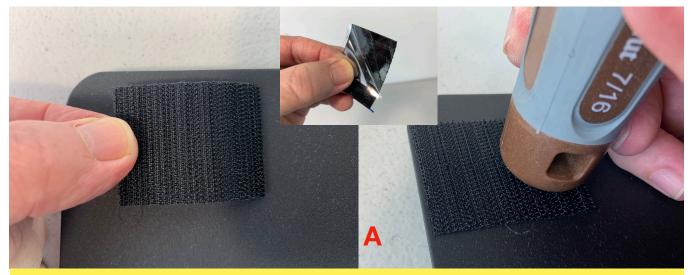
Keep it clean!

Make sure to clean the surfaces with rubbing alcohol to ensure all grease, dust or dirt is removed.

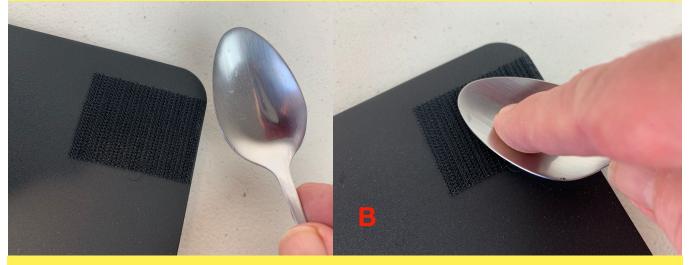
This will help the adhesive backing of the velcro strips stick better.



NOTE: Properly securing the velcro to the surfaces is vitally important to ensure your instrument stays securely attached to the carrier shelf!



NOTE: Peel the clear plastic from the adhesive backing and place the velcro in the desired places.



NOTE: Now press down firmly on top of the velcro to push the adhesive onto the clean surface using consistent pressure across the entire piece for at least 30 seconds.

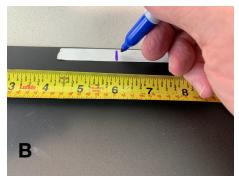
USE SOME SOLID TOOL SURFACE TO HELP PRESS DOWN ON THE VELCRO - LIKE THE END OF THE NUT DRIVER (A), OR EVEN A SPOON FROM THE KITCHEN (B)

This technique is called "burnishing" and will help maximize the adhesive attaching to the surface.

VELCRO PLACEMENT DEMONSTRATION SCENARIO USING A KEYBOARD CONTROLLER:



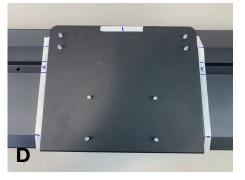




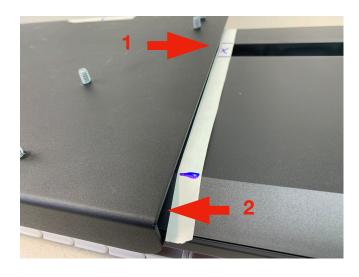
This is the basic approach to attaching the velcro adhesive backed strips to the underside of your electronic musical instrument or controller. A. First, we want to gently flip the controller over to reveal the underside. B. Next we want to find the center of both the controller and the mounting shelf. One easy tip - use a piece of tape to mark the center. C. Do this for both the mounting shelf and the controller. Next, place the mounting shelf surface on the controller's underside, then find and align the center markings. D. Now place additional pieces of tape on each side of the mounting shelf edge to help determine where the velcro strips should be placed.

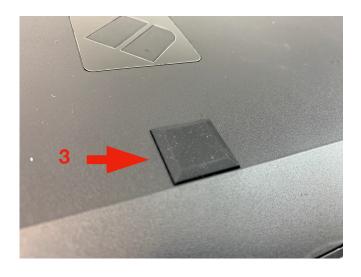




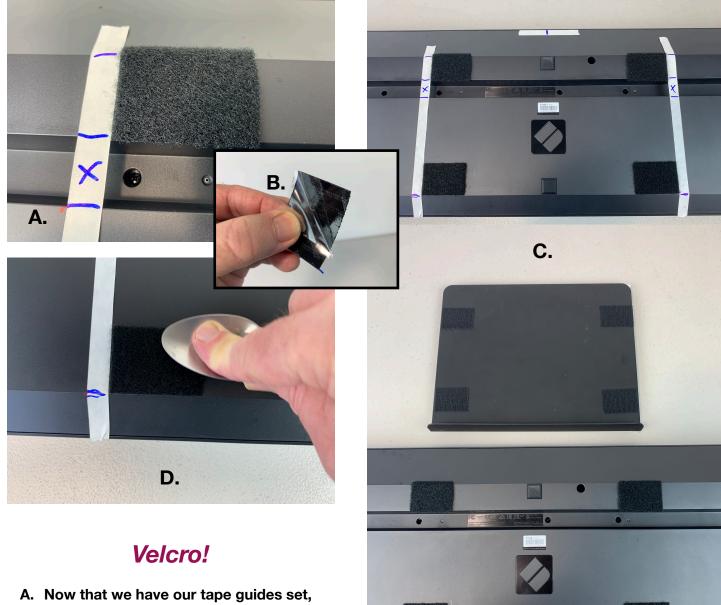


Be careful to note where there may be voids (1) or angles (2) on the bottom surface of the controller. You might also have rubber feet or bumpers (3) on the underside of the controller. (red arrow) These <u>may or may not need to be removed</u> in order to properly mount the controller to the shelf using the velcro strip strategy.





Velcro needs a 'flat surface to flat surface connection' to ensure the best results!



- B. peel the clear plastic cover from the adhesive backed side.
- C. Place the velcro strips where desired.
- D. Burnish the velcro with a flat surface tool (spoon works!) to maximize contact of the adhesive backing with the controller underside.
- E. When complete, your velcro strips should match positions on both the top of the mounting shelf surface and the bottom of the controller.





Now we can gently place the controller onto the mounting shelf.*

Align the velcro strips and press them together to obtain the best grip.

Verify the controller is properly secured to the carrier mounting shelf before placing the carrier and controller on your body.

Safety first!...

For both you & the controller!

* To separate, gently lift the controller off of the carrier from one side toward the other. You should hear the hook & loop pulling loose until it's cleared.

Congrats Düde!

Now Get Moving! Go Walkabout!

Enjoy making music on the move.

This page is intentionally left blank for your personal notes.

