SIDELINER SETUP AND TAKEDOWN



1. SCOPE

1.1. To provide instruction for set up and takedown of SidelinER PRO.

2. REQUIRED COMPONENTS

- 2.1. SidelinER frame
- 2.2. SidelinER cover
- 2.3. Branding (optional)
- 2.4. Travel Case (optional)
- 2.5. Duffel (optional)



Figure 2 Required Components

3. FRAME ASSEMBLY

- 3.1. Remove the SidelinER PRO frame from its shipping container and remove the protective foam pieces.
- 3.2. Unscrew the four knobs connecting the left and right hub. Separate them just enough for the studs to become free.





Figure 3.2 Separate the Hubs

3.3. Rotate the frame away from you 90°. Lift the top half straight up, but do not try to lock the truss system. It may be necessary to apply a slight pressure to the bottom half with your foot.



Figure 3.3 Separate the Sides

3.4. Lay the frame on the ground and rotate the top two frame sections over to the opposite side.





Figure 3.4 Lay Out the Frame

3.5. Push outward on all five upper sections until the truss system locks in place. There are 10 sliders that need to locked. Do not extend the supports into their locked position at this time.



Figure 3.5 Lock the Truss System

3.6. Place the crossmember between the hubs and connect it using the four knobs removed in Step 3.2.



Figure 3.6 Install the Crossmember

3.7. Raise the center support into its vertical position. Use the hub pins to lock the vertical support to the hub. Ensure both the left and right supports are locked to the hub. A slight downward force, shown by the arrow in Figure 3.7, may be necessary to align the holes in the vertical support with the holes in the hub. Remove the hub pins in Step 6.1 before operating your SidelinER PRO.





Figure 3.7 Raise the Center Support

3.8. Extend the lower and diagonal supports until they lock into position. This is best accomplished by applying simultaneous and even pressure to both sides of the frame. Do not extend the vertical support at this time. It will be easier to install the cover with the vertical support in its down position.



Figure 3.8 Extend the Frame

4. COVER ATTACHMENT

4.1. Unfold the cover and lay it out on the ground with the mesh strips next to the frame.



Figure 4.1 Unfold the Cover

4.2. Place the center of the cover on the frame so the center aligns with the peak. There is a square reinforcement on the inside of the cover that should align with the peak hinge. The stitching is visible from the outside.





Figure 4.2 Place the Cover on the Frame

4.3. Put the corner of the diagonal supports into the corner pocket of the cover. Zip the doors down at least halfway to create a more secure pocket for the frame.



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Figure 4.3 Place the Diagonal Supports

4.4. Attach the cover to the lower frame supports. There are four lower snaps per quadrant (16 total).





Figure 4.4 Snap the Bottom

4.5. Moving inside your SidelinER PRO, attach the cover to the overhead center support using the one-wrap Velcro located on the left and right of the peak.





Figure 4.5 Attach the Cover

4.6. Attach the cover to the vertical support using the one-wrap Velcro located just above the truss lock.





Figure 4.6 Snap the Corners

4.7. Secure the diagonal supports to the cover utilizing the same method as Step 4.3.

5. BRANDING ATTACHMENT

- 5.1. Remove the branded panel from its shipping container.
- 5.2. Attach the branded panel to your SidelinER starting with a corner.
- 5.3. Fold the cover under at the seam outside of the hook fastener. Work the panel from the outside corners to the center: top, right side, left side, then bottom. The panel may need minor adjustments to ensure proper fitment.

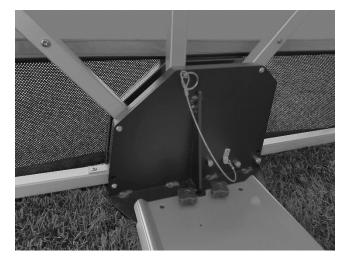




Figure 5.5 Attach the Branding

6. FINAL INSPECTION

6.1. Remove the hub pins inserted in Step 3.7 and place them into the travel location just behind where the lanyard is attached to the hub. Ensure both pins are removed and stowed properly before operating SidelinER.



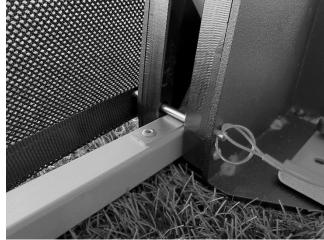


Figure 6.1 Remove Hub Pins

6.2. Slowly cycle the frame to ensure there is no binding. The frame has been designed to rotate very easily. If you experience any binding or tension, STOP. Return the frame to its previous state and check for locking pins or obstructions.



Figure 6.2 SidelinER Ready Position

6.3. Sandbags have been included to anchor SidelinER. Place one sandbag over the center joint of the fixed support. Position the other sandbag so it can quickly be placed over the center joint of the rotating support after it contacts the ground.



Figure 6.3 Sandbag

7. TAKEDOWN

- 7.1. Kinematic Sports recommends the cover be removed before storage to prevent damage to the cover during takedown and transportation.
- 7.2. Begin takedown with SidelinER in its fully expanded position.



Figure 7.2 Fully Expanded

- 7.3. Remove sandbags from the bottom cross supports.
- 7.4. Remove the center crossmember.



Figure 7.4 Remove the Crossmember

- 7.5. Unlock the truss system (10 total) on each support. Alternate left and right sides of the same support before moving to the next support.
 - 7.5.1. Depress the snap button inside the truss slider and pull the center hinge slightly inward to disengage the truss slider. The truss slider should only move far enough so the hole clears the snap button.





Figure 7.5.1 Disengage Truss System (Left Side)

7.5.2. Depress the snap button inside the truss slider on the opposite side and pull the center hinge inward to disengage the truss slider. The snap button should be at least one inch past the slider after this step.







Figure 7.5.2 Disengage the Truss System (Right Side)

7.6. Telescope the diagonal tubes down to their travel position.



Figure 7.6 Telescope Diagonal Tubes

7.7. Unzip the sleeves found above the doors and lower the diagonal supports to the ground.



Figure 7.7 Unzip the Door Sleeves

7.8. Unzip the sleeves found on both sides of the peak.



Figure 7.8 Unzip the Peak Sleeves

7.9. Unfasten the two snaps found at the top of the vertical tubes.



Figure 7.9 Vertical Tube Snaps

7.10. Unfasten the 16 snaps (four per tube) found on the horizontal tubes that touch the ground.



Figure 7.10 Horizontal Tube Snaps

7.11. Remove the cover. The frame will now be in a flat position with the cross supports partially angled to the inside.



Figure 7.11 Cover Removed

7.12. Return SidelinER to a modified ready position.



Figure 7.12 Modified Ready Position

7.13. Lift one side up and lower it down until the hubs come together. Pass the threaded studs of one hub through the holes in the other hub.



Figure 7.13 Folding the Frame

7.14. Lay both hubs flat and install the four knobs to the four threaded studs.



Figure 7.14 Knob Installation

- 7.15. Place SidelinER in a Kinematic Sports approved transportation case or travel duffle.
 - 7.15.1. SidelinER covers should never be stored wet for extended periods of time. If takedown occurs during or shortly after a period of rain, SidelinER should be set up at the first available opportunity and allowed to dry in order to prevent mildew.
 - 7.15.2. Branding should be removed from the cover and folded separately if the cover is being stored for an extended period of time.
- 7.16. The cover may remain attached and stowed on the frame for transport. However, special care must be given to ensure the cover does not get caught between the truss system and frame tubes. This may result in the fabric getting torn. There are several moving parts to the frame and they are obstructed from view by the cover when left attached. As a result, unintentional damage may also occur to the frame. Damage resulting from improper takedown is not covered under Kinematic Sports Limited Warranty Program. Additional Customer Service support is available online at www.kinematicsports.com/customer-service.

Document Number 1911 Revision: D

CONTROLLED DOCUMENT REVISION HISTORY

Revision: A

Revision Created: 07/04/2018 Approved By: Patrick Powell

Revision Details: Document Created

Revision: B

Revision Created: 07/20/2018 Approved By: Patrick Powell

Revision Details:

1. Changed branded panel application from the 1-1 application for 128.50 IN L panels to the outside-to-center method for 125.00 IN L panels.

Revision: C

Revision Created: 09/03/2018 Approved By: Patrick Powell

Revision Details:

- 1. Expanded scope from setting up SidelinER to set up and takedown of SidelinER.
- 2. Updated formatting for multilevel list.
- 3. Changed name from SidelinER Setup Instructions to SidelinER Setup and Takedown.
- 4. Added Figure 6.3 for clarity.
- 5. Moved additional customer support line from Section 5 to Section 7.
- 6. Added takedown procedure.

Revision: D

Revision Created: Approved By:

Revision Details:

- 1. Updated photos for the Gen 3 frame.
- 2. Added travel case and duffel as optional components.