

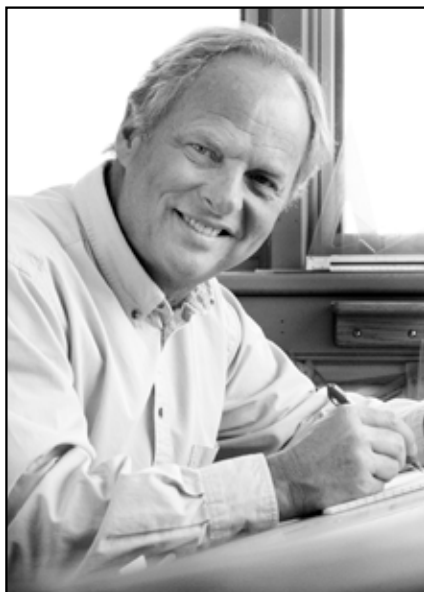


# Sport Owner's Manual



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Thank you for your purchase of a Sport portable table.

We are pleased to provide you with a chiropractic adjusting table that is elegant in design and engineered with precision. It has been thoroughly inspected and tested right down to the smallest detail before leaving our shop. We are confident that it will provide you with many years of reliable service.

Please take the time to read this manual. It will familiarize you with the table and instruct you on its proper operation and maintenance.

If you have any questions or comments, please contact us.

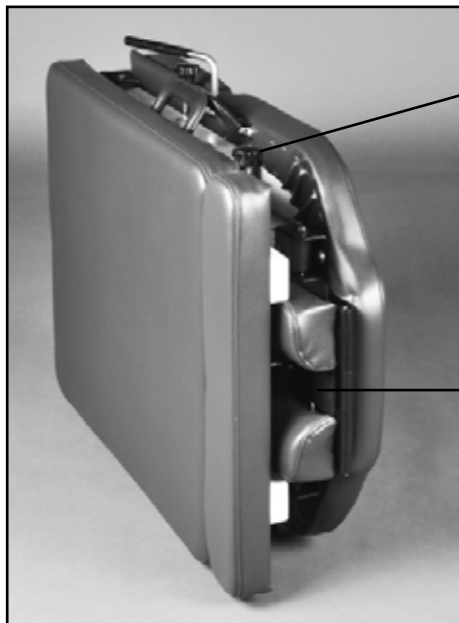
Sincerely,

A handwritten signature in cursive script that reads "Thuli".

**Rick Thuli, D.C.**  
**President**

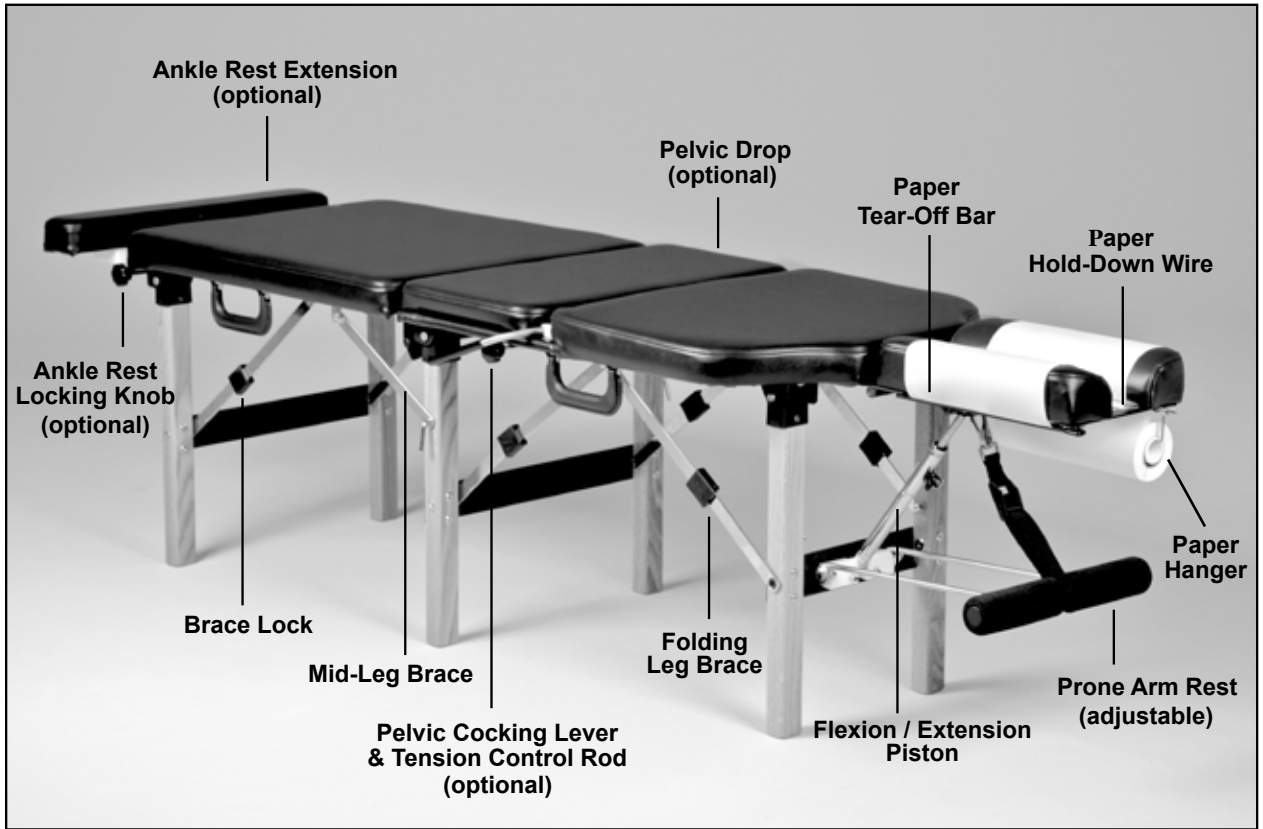
### OPENING THE TABLE

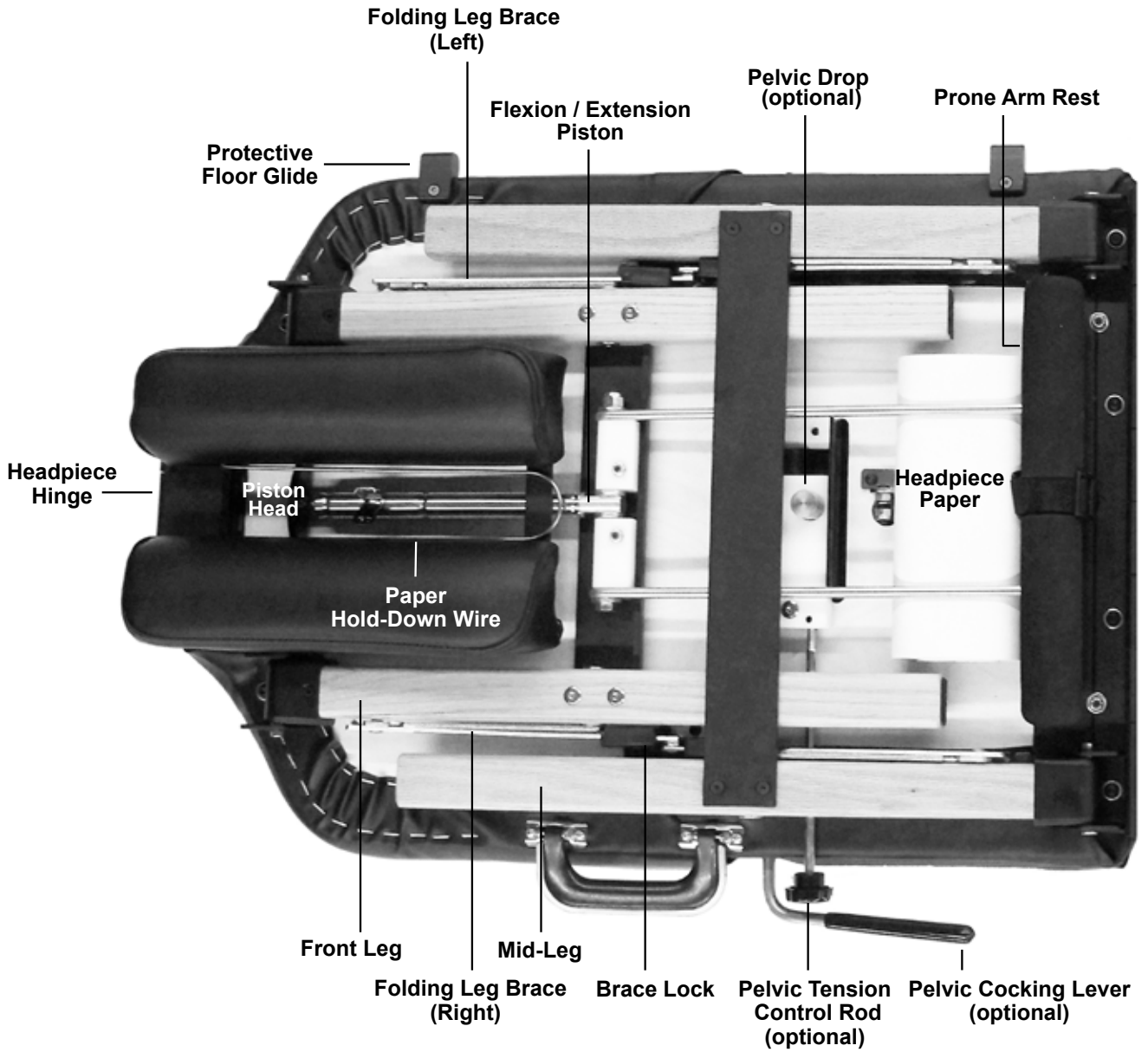
1. Lay the table onto its contoured thoracic section.
2. If your table has an ankle rest extension, loosen the locking knob and pull out the ankle rest.
3. Release the eye hook from the black metal bracket located between the headpiece cushions.
4. Push the ankle rest back in and open the table.
5. Secure the eye hook into the clip when the table is set up.

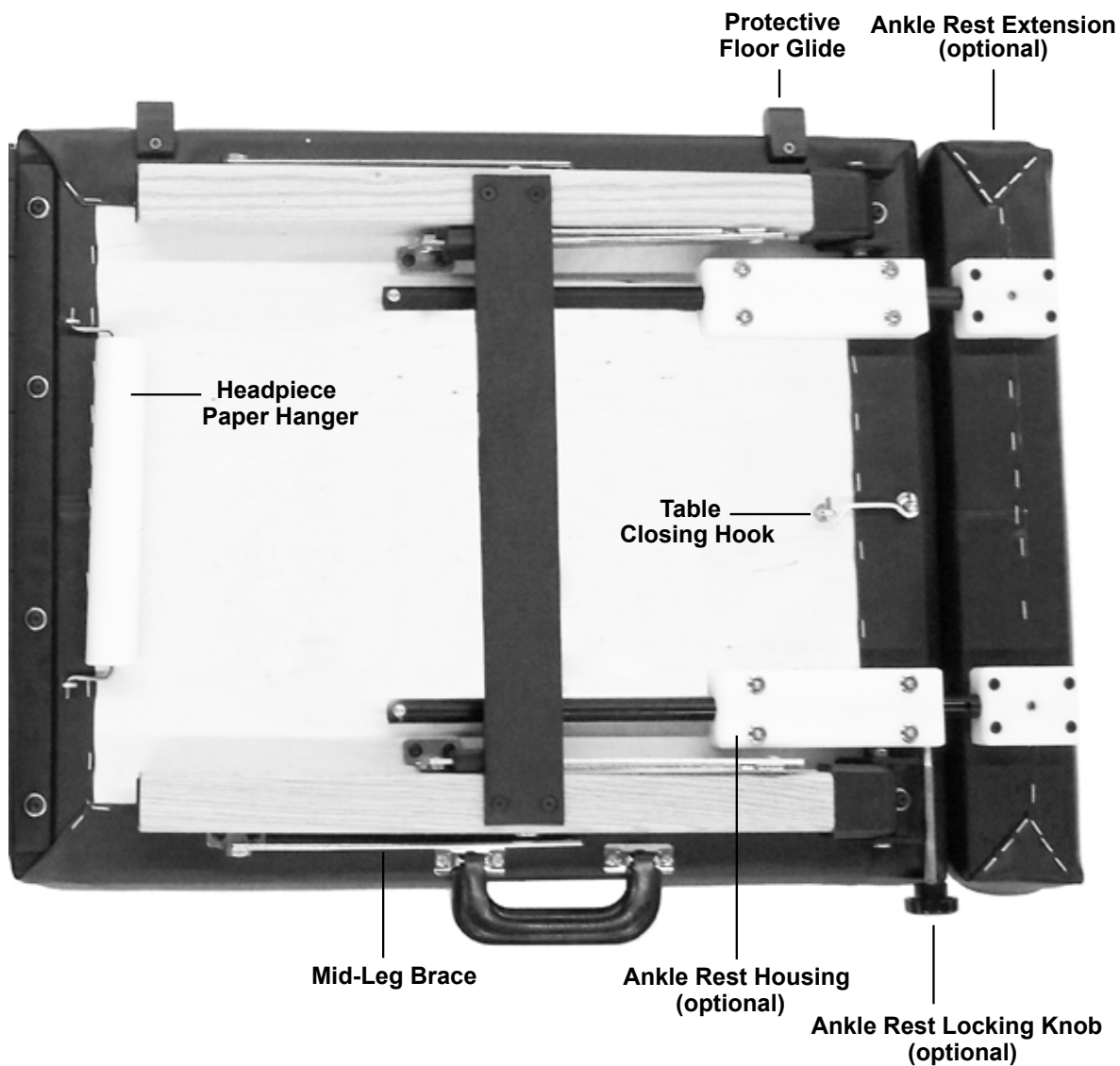


**Ankle Rest  
Locking Knob  
(optional)**

**Eye Hook**

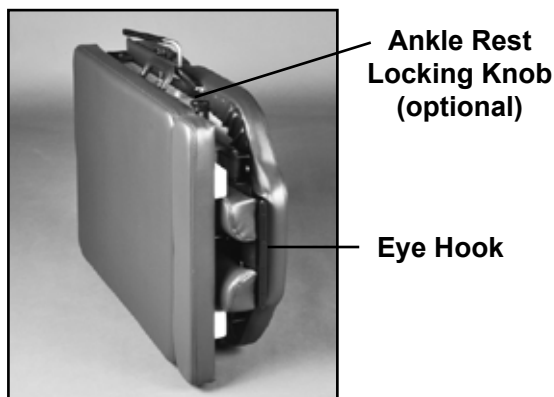






## OPENING THE TABLE

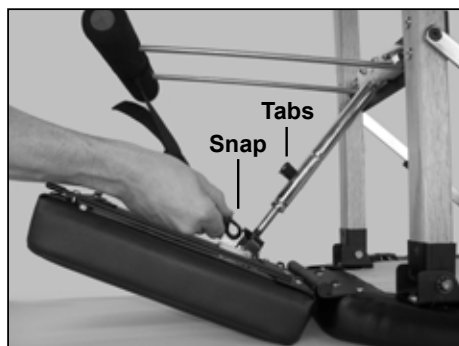
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## BACK & MIDDLE LEGS SET-UP

1. Start with the back legs. Grasp the horizontal crosspiece and raise the back legs from their folded position. Straighten the folding leg braces and lock them into place by sliding the brace locks over the brace joints.
2. Raise the middle legs and lock the folding braces into place.
3. **Raise the two straight mid-leg braces and snap them onto the mid-leg pins. This is very important for the strength and stability of the table.**

## HEADPIECE & FRONT LEGS SET-UP

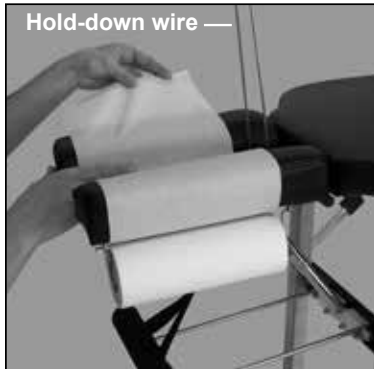


1. Release the snap from the headpiece.
2. **Raise the headpiece and the front set of legs simultaneously** by grasping the front legs with one hand and the headpiece with the other hand. Straighten the folding leg braces and lock them into place.
3. Lower the headpiece to the floor by pinching together the two tabs located in the center of the flexion/extension piston.
4. Lower the prone arm rest and clip the snap into the hole in the headpiece mount bracket.

## SETTING THE TABLE UPRIGHT

1. Remove the headpiece paper.
2. Remove the paper hanger from the back section.
3. Set the table upright.

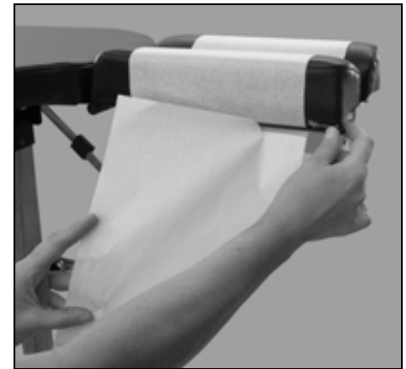
## HEADPIECE PAPER



1. Install a standard 8.5" roll of paper.
2. Raise the hold-down wire and advance the paper, tucking it between the cushions.
3. Lower the hold-down wire between the cushions.

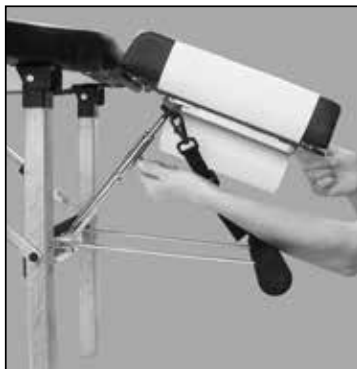


4. To advance the headpiece paper, open the tear-off bar, hold your fingers on the hold-down wire and pull the paper across the cushions. Pulling the paper in an upward direction will reduce friction, making it easier to pull. It is **not** necessary to raise the hold-down wire each time the paper is advanced.



5. To tear off used headpiece paper, use an outward motion while holding in on the tear-off bar.

## FLEXION & EXTENSION



Flex and extend the headpiece by grasping the cephalic end and pinching together the two tabs located in the center of the piston.

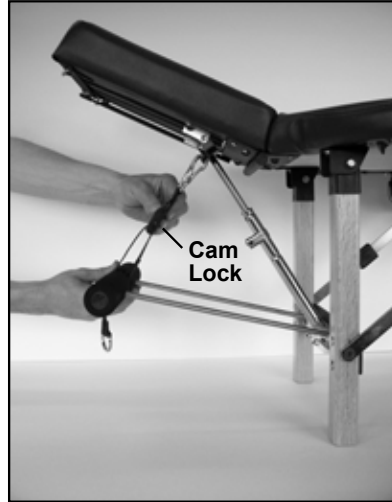
**NOTE:** Advise your patient before changing the position of the headpiece to prevent any unnecessary startle.

## PRONE ARM REST

It is recommended that the patient's wrists rest on the cushioned portion of the arm rest with the hands relaxed. Advise the patient not to apply weight on the prone arm rest when getting up from the table.



The prone arm rest is adjustable in height. To raise the prone arm rest, pull on the loop at the end of the strap.



To lower the prone arm rest, squeeze the cam lock and pull down on the prone arm rest grips.

## PELVIC DROP (optional)

The pelvic drop has adjustable tension and cocks with an upward movement of the cocking lever. Position the patient's anterior superior iliac spine (ASIS) at the juncture of the pelvic and thoracic sections. To set the tension, use the following guidelines, which may vary according to the practitioner's preference.

1. Advise your patient prior to setting the tension.
2. With the patient on the table, cock the drop section with an upward motion of the cocking lever. There must be sufficient tension on the drop to hold the patient's weight.
3. Decrease the tension control knob by turning it counterclockwise until the section drops.
4. Increase the tension by turning the tension control knob clockwise 3-4 half turns.

As a general rule, the drop section is now set for the patient's weight.

## ANKLE REST EXTENSION (optional)

The ankle rest can be extended up to 13" and locked into position by tightening the knob near the ankle rest. Shorter patients can drop their feet into the recess created by the extended ankle rest.



## FOLD THE TABLE IN REVERSE ORDER OF SET-UP

1. Remove the headpiece paper and hanger.
2. Lay the table onto its cushions.
3. Disconnect the prone arm rest from the headpiece mount bracket and swing it up as far as possible.
4. Pinch together the two tabs in the center of the piston and flex the headpiece until it is stopped by the piston.
5. Slide the brace locks down from the brace joints until they contact the brace bracket.
6. Collapse the folding leg braces inward and fold the front legs into the table. The headpiece and prone arm rest will automatically fall into position.
7. Headpiece paper & hanger storage (see photo):  
Remove the headpiece paper from the paper hanger. Store the paper hanger on the eyescrews in the back section of the table. Compress the headpiece paper and store it underneath the prone arm rest.
8. Loosen the prone arm rest strap and clip the snap onto the hold-down wire. Pull the D-ring to tighten.
9. **Detach the mid-leg braces and swing them into the back section of the table.**
10. Fold the middle legs into the table.
11. Fold the back legs into the table.
12. Fold the back section onto the front thoracic section.
13. If your table has an ankle rest extension, pull it out.
14. To close the table, engage the closing hook into the metal bracket located between the headpiece cushions.
15. Push the ankle rest back in.
16. Tighten the locking knob.

**Headpiece & Prone Arm Rest Storage**



Headpiece  
Paper Storage

D-Ring

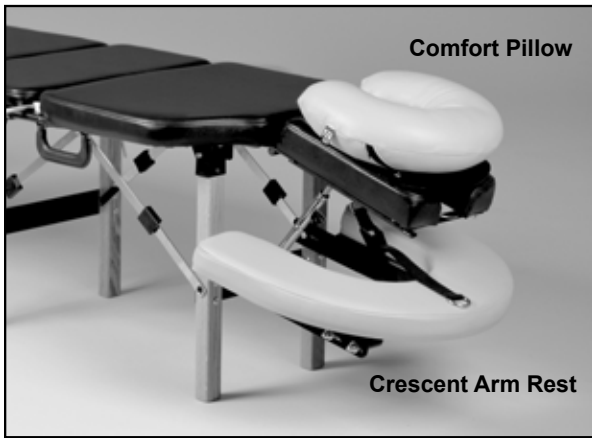
Cam Lock

Buckle

Snap

Paper  
Hold-Down  
Wire

**CRESCENT ARM REST**



The Crescent Arm Rest provides additional forearm support in the prone position. Adjustable in height. Simply slide the slotted ends of the bracket onto the bolts located on the inside of the front legs and push down onto the Prone Arm Rest. It will snap into place.

Add to your table anytime (minor retrofit installation required).

**PRONE ARM REST SHIELDS**



Nonporous and durable plastic shields slip over the prone arm rest grips. Easy to sanitize.

**BOLSTERS**



2.75" x 20" Bolster (shown on Tour table)

Bolsters are 20" wide. Choice of two heights: 2.75" or 4.25". Non-slip base. Use in prone position under ankles or in supine position under knees to relax hamstrings.

**COMFORT PILLOW**



The Comfort Pillow offers massage quality facial comfort in the prone position.



Rotate the Comfort Pillow 180 degrees to provide cervical support in the supine position.



The velcro on the underside of the Comfort Pillow secures it to the base, allowing for width adjustability. The base quickly inserts between the headpiece cushions.

**ACCESSORY BAG**

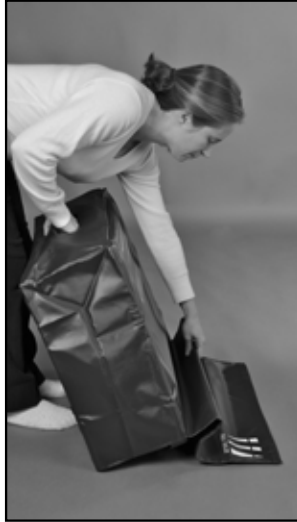


Accessory Bags are custom-sized for the Crescent Arm Rest and Comfort Pillow. Black only (grey, as shown in photo, is no longer available).

**PROTECTIVE COVER**



Provides protection when traveling by car. With the folded table in its upright position, place the cover over the top of the table. (Shown with Tour table).



Lean the table away from the long flap and tuck the flap under the table.



Lean the table in the opposite direction and pull the flap from under the table.



Secure the Protective Cover by matching up the Velcro strips.

**AIRLINE TRAVEL CASE**



Traveling to a seminar or home to adjust family? The airline Travel Case offers easy loading and ample protection for your Sport during airline travel. Available in black or white and a choice of strap colors (red, yellow, blue or black). See [www.thulitables.com](http://www.thulitables.com) for color combinations.

**PULL CART**



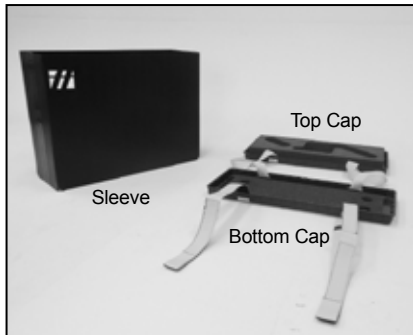
This strong, lightweight folding Pull Cart is ideal for transporting your table, including negotiating stairs, curbs and athletic fields. Nylon strap with Velcro closure secures the table to the Pull Cart. We advise using the Protective Cover with the Pull Cart to avoid scuffing the vinyl upholstery. Can be used with the Travel Case as well.

## AIRLINE TRAVEL CASE

With interior foam padding, the airline Travel Case offers protection for the Sport during airline travel. Designed and engineered to be easy to load and durable. Available in Lightweight or Heavy-Duty versions. The top and bottom caps are the same on both versions, but the sleeves are made of different materials (as described below).

**Lightweight Travel Case:** Features a corrugated plastic (Coroplast) sleeve. Coroplast is durable, waterproof and shock absorbent. Please note that the construction tape on the sides of the case simply hide the functional heavy-duty staples which secure the sides together.

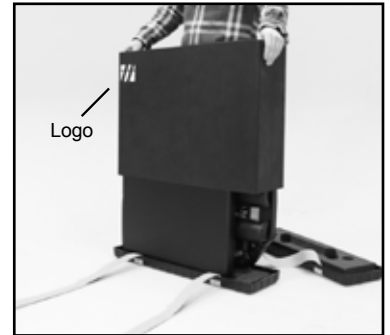
**Heavy-Duty Travel Case:** Features a durable, rigid ABS plastic sleeve and is recommended for more rugged use (eg. train or bus travel).



To prepare the Travel Case for loading, un-buckle the straps (but keep them attached to the top and bottom caps). Remove both the top cap and the sleeve.



Place the Sport into the bottom cap.



Slide the sleeve over the table. Be sure the sleeve fits snugly inside the bottom cap.



Place the top cap over the sleeve. Secure the case closed by buckling the two straps.



Lift the Travel Case by grasping the straps.



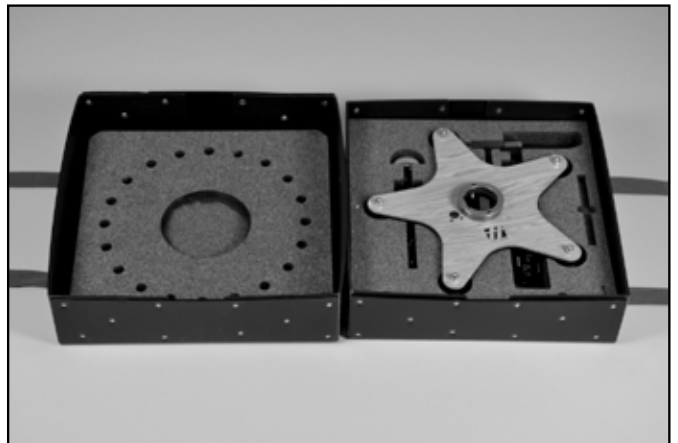
Make transporting easy by placing the Travel Case onto the Pull Cart. Position it vertically on the cart to navigate stairs and through door openings. Secure the Travel Case to the Pull Cart using the strap.

**FLEXION DISTRACTION DEVICE**

Add Flexion Distraction to your Sport at anytime with this ingenious, mechanical device. Simply fold the table's back legs into their storage position and attach the FD Device in seconds. Quickly disassembles for portability so you can take it on the road.

**FLEXION DISTRACTION TRAVEL CASE**

Protect the FD Device in this rugged and compact Travel Case during car or airline travel. Made of durable, corrugated plastic. Straps secure the case closed and serve as lifting/carrying handles.



Custom die-cut, shock absorbing foam offers maximum protection of individual component parts during travel.

## PELVIC DROP: CLEANING & LUBRICATION

Periodic lubrication of the pelvic drop will ensure a smooth, crisp drop. Apply **3-IN-ONE** oil every month or 500 adjustments. If the drop has not been lubricated on a regular basis, first apply **WD-40** to clean the plunger from dust & debris.

### Routine lubrication:

1. Place the table on its cushions.
2. Locate the stainless steel plunger of the pelvic drop.
3. Apply **3-IN-ONE** oil onto the plunger. Allow a few minutes for the oil to penetrate before setting the table upright.

### If the drop has not been lubricated on a regular basis:

1. Lay the table on its cushions.
2. Apply **WD-40** onto the plunger and allow a few minutes for penetration. Set the table upright and drop the section several times to clean from dust & debris.
2. Set the table back on its cushions and apply **3-IN-ONE** oil onto the plunger for lubrication. Allow a few minutes for the oil to penetrate before setting the table upright. Drop the section several times.

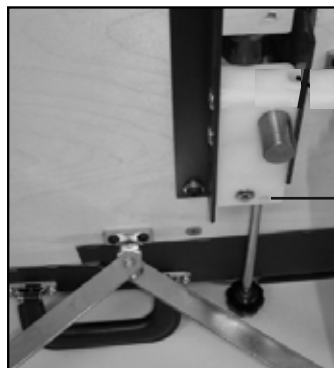


## TENSION CONTROL ADJUSTMENT

The resistance on the tension control rod can be increased or decreased. Do this by adjusting the set screw on the bottom of the thoracic, pelvic and caudal drop blocks using a 1/8" allen wrench:

**Increase resistance:** Turn the set screw clockwise. This is helpful if the tension control rod is "backing out" while using the drop.

**Decrease resistance:** Turn the set screw counter-clockwise.



Set Screw

## VINYL CLEANING

1. **Mild Daily Cleaning:** Use dish soap and warm water (1:10) with a soft cloth. **Follow with a thorough, clear water rinse.** If more cleaning is necessary, use a soft bristle brush with the same solution. Avoid harsh detergents and powdered abrasives. Areas coming in contact with hair, body oils or perspiration should be washed frequently. Remove stains immediately to prevent the possibility of becoming permanent.
2. **Disinfecting Options:**
  - Bleach:** Dilute 4 tsp bleach in 1 quart of water in a spray bottle. Spray on vinyl, leave for 1-2 minutes and rinse with water.
  - Hydrogen Peroxide (3%):** Available in spray bottle. Use undiluted and leave on for 5 minutes and rinse well with water.
  - Alcohol (70% min):** Use undiluted. Leave on for 1-2 minutes and rinse well with water.
3. **Water Rinse:** It is important to follow cleaning with a thorough, clear water rinse to minimize premature deterioration of the vinyl from extended exposure to chemicals.

**REPLACEMENT VINYL:** In the event of wear or damage, pre-sewn replacement vinyl is available from Thuli Tables.

Our tables are designed and built to high standards. We are proud to offer a limited lifetime warranty against manufacturing defects, with the exception of the headpiece piston and the motor (on elevation tables), which are covered by a one year warranty.

This warranty is valid to the original owner if the table has not been altered in any way. It does not cover issues caused by normal wear & tear or damage due to accidents, improper use or negligence.

If your table needs repair, whether under warranty or not, please contact us. We will determine what is needed and send you either a replacement or the necessary part for repair. Our tables have been designed so that replacing a part is relatively easy to do yourself. Please note that we do not cover labor costs if you hire someone to install the replacement part on your behalf.







**Junior Portable**



**Sport Portable**



**Tour Portable**



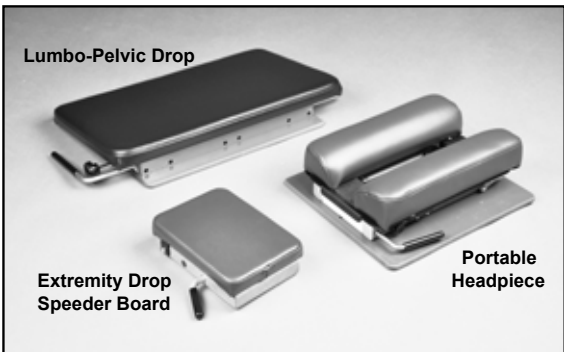
**300 Stationary**



**500 Stationary**



**Elevation Tables**



**Lumbo-Pelvic Drop**

**Extremity Drop  
Speeder Board**

**Portable  
Headpiece**

**Portable Drops**



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