



THULI TABLES, INC.

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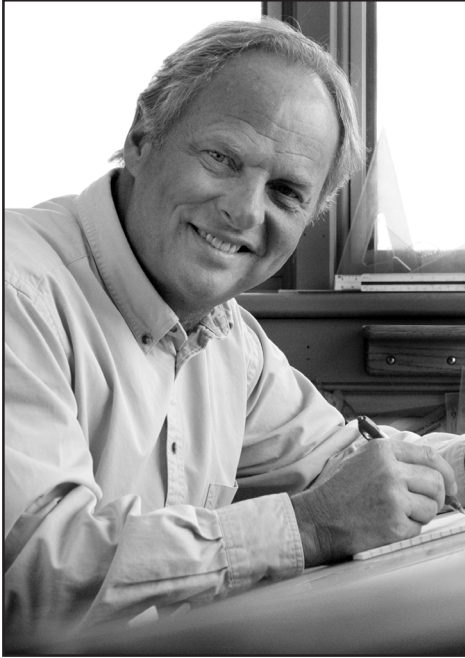
Owner's Manual

Tour Portable Table



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Thank you for your purchase of a Tour portable table! We are pleased to provide you with a chiropractic adjusting table that is aesthetically designed, comfortable and functionally versatile. 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 carefully. It will familiarize you with the table and instruct you on its proper operation and maintenance.

Thuli Table products are covered by a one year warranty, which includes any defect in workmanship, function and materials under normal wear and tear conditions.

If you have any questions or comments, please contact us. We look forward to speaking with you!

Sincerely,

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

Rick Thuli, D.C.
President

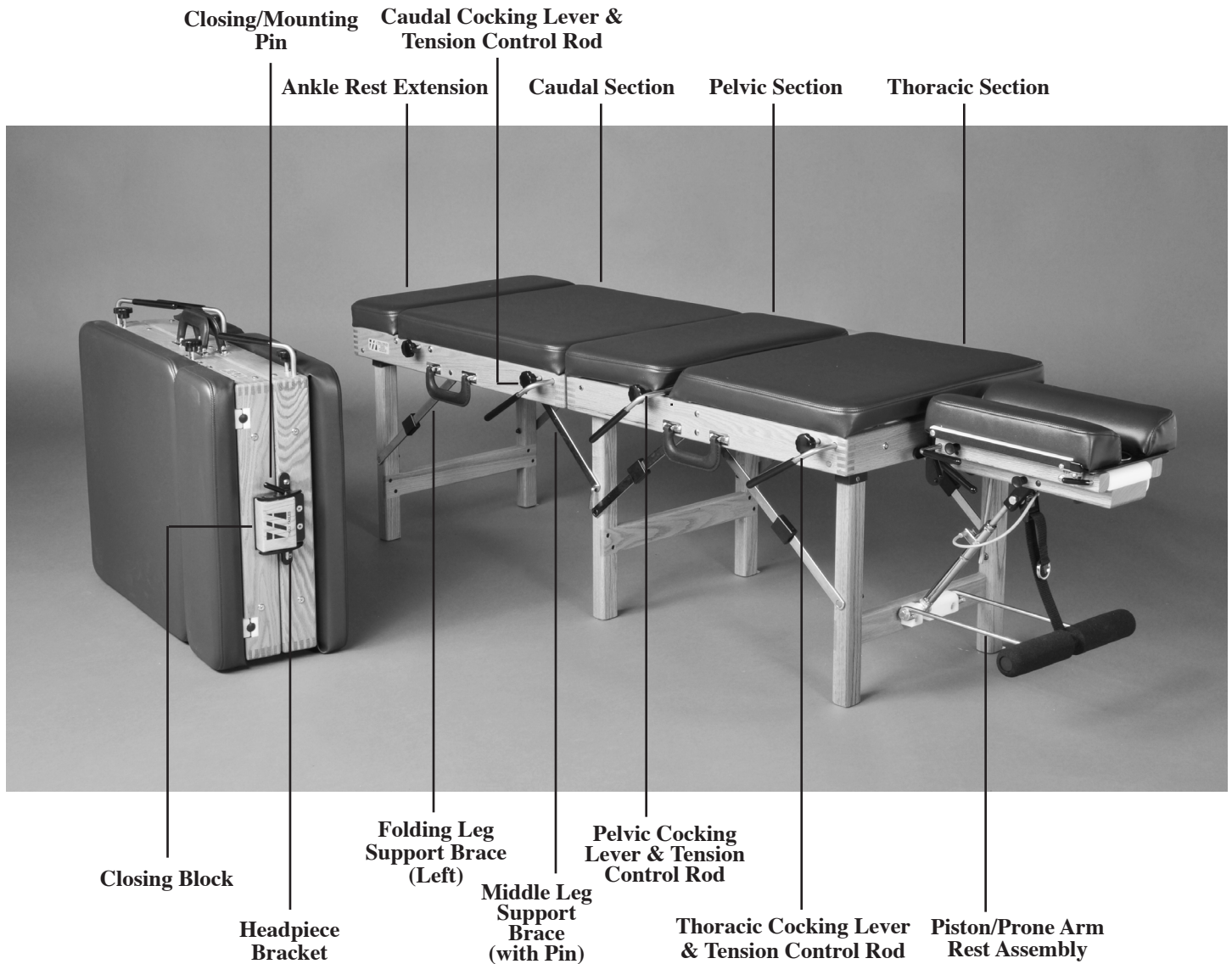
Summary: Table Set Up & Fold Down

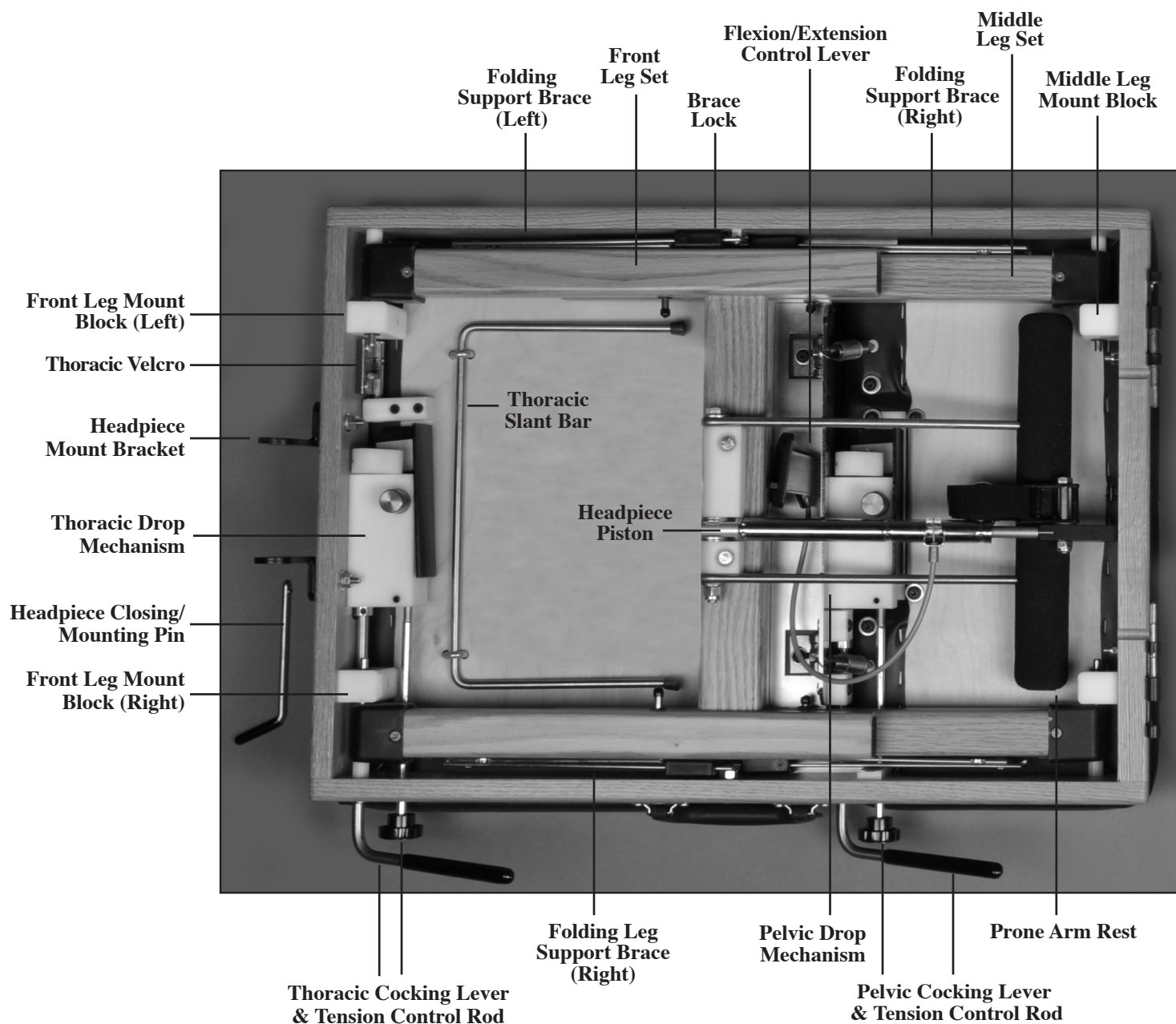
TO SET UP, BEGIN AT THE HEADPIECE AND PROGRESS TOWARD THE ANKLE REST (pgs 7 - 9).

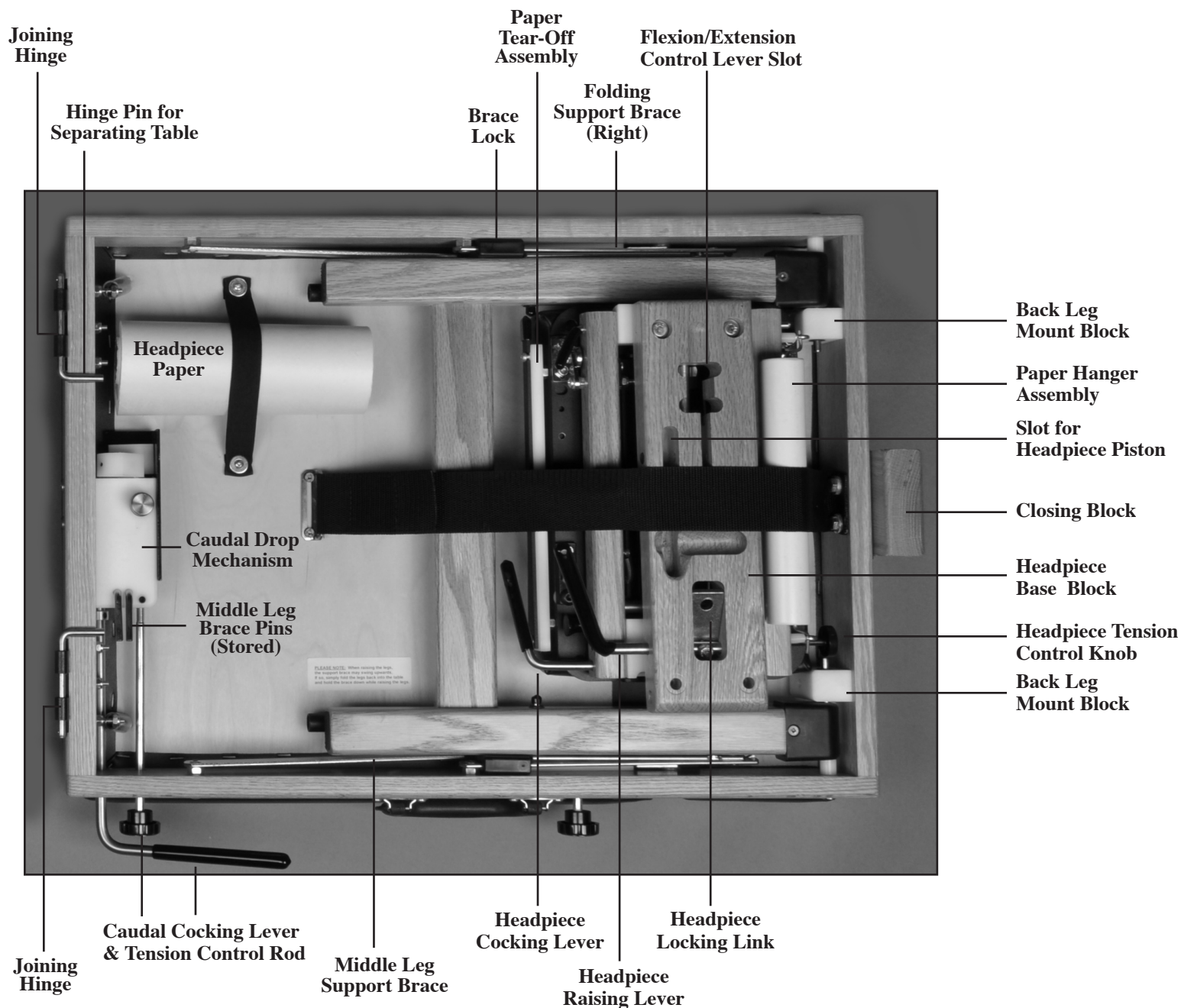
1. Open the table (pg 7)
2. Remove headpiece from storage, engage T-bar and attach headpiece (pgs 7 & 8)
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5. Release thoracic section (pg 9)
6. Erect middle leg set (pg 9)
7. Attach middle leg support braces to middle leg set (pg 9)
9. Erect back leg set (pg 9)

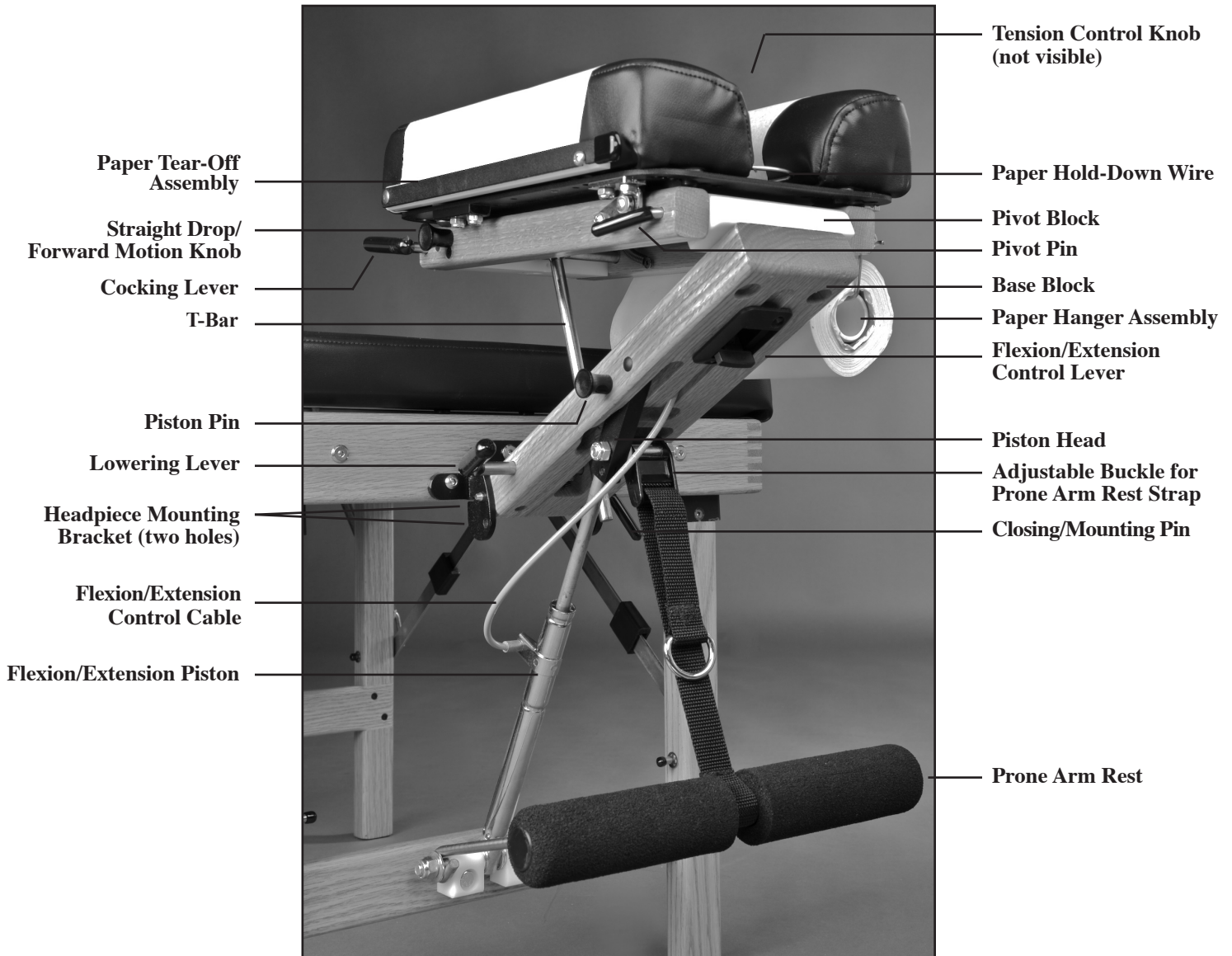
TO FOLD DOWN, REVERSE THE SEQUENCE ABOVE - BEGIN AT THE ANKLE REST AND PROGRESS TOWARD THE HEADPIECE (pg 16). FOLD THE FRONT HALF OF THE TABLE ONTO THE BACK HALF (pg 17).





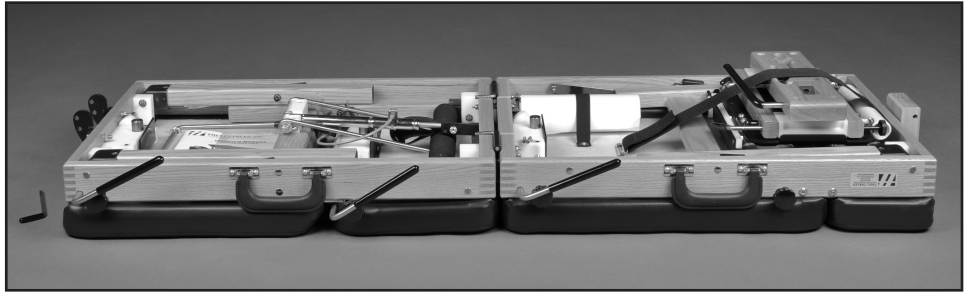






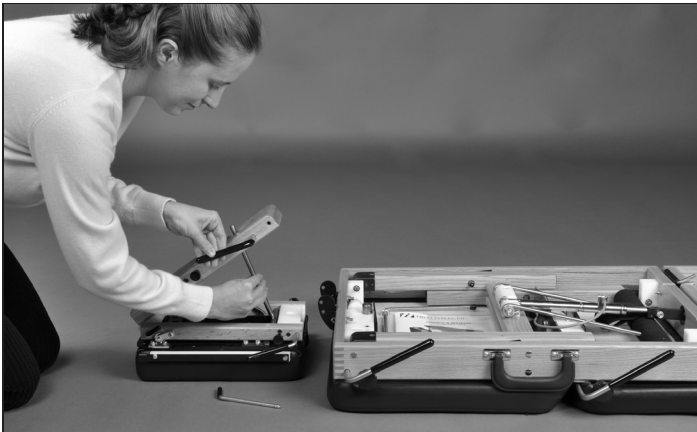
OPENING THE TABLE

1. Lay the table onto its cushions so that the Thuli logo is upside down. Work from the handle side of the table.
2. Remove the closing/mounting pin from the closing/mounting bracket. Open the table by grasping one of the carrying handles and lifting.
3. Set the pin on the floor at the left end of the table. You will use this pin to attach the headpiece.

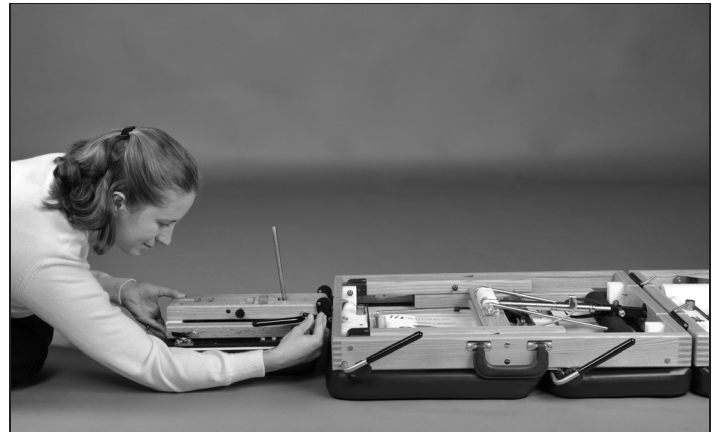


BEGIN AT THE HEADPIECE AND PROGRESS TOWARD THE ANKLE REST

ATTACHING THE HEADPIECE



1. Unfasten the velcro strap and remove the headpiece from its storage position. Place it on its cushions.
2. Lift the base block by grasping the lowering lever and raise it up to a 45 degree angle.
3. Grasp the end of the T-bar with your other hand. Insert it into the hole in the locking link of the base block.
4. Lower the base block to a closed position by applying counter clockwise (downward) torque to the lowering lever.



5. To attach the headpiece to the table, line up the hole of the base block with the hole of the mounting bracket **closest** to the cushions. Insert the closing/mounting pin with a twisting motion.

Note: If you are using the Comfort Pillow, the base block will come with a white plastic attachment. Line it up with the holes of the mounting bracket **farthest** from the cushions. Insert the pin with a twisting motion.

ATTACHING THE HEADPIECE (continued)



1. Before raising the front legs from their folded position, disengage the piston head from its locked position. Squeeze the flexion/extension control lever and retract the piston head from the hole in the frame.

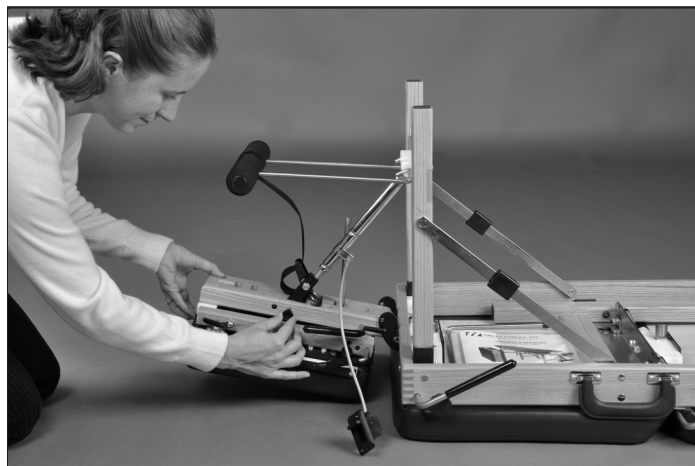
FRONT LEG SET UP



2. Raise the front legs from their folded position by grasping the horizontal crosspiece.

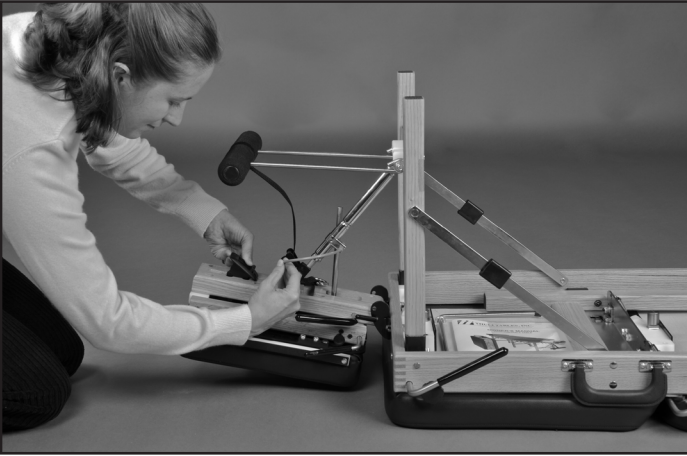


3. Straighten the folding leg support braces and lock them into place by sliding the black brace locks over the brace joints. **Note: If the brace lock falls down off of the brace joint, slide the lock back over the joint and exert a slight pressure perpendicular to the brace at the brace lock. This will provide sufficient friction to keep the brace lock in place.**



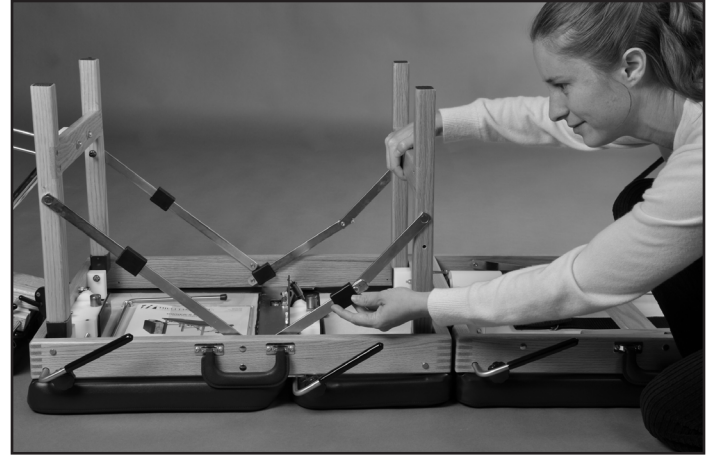
4. Swing the headpiece flexion/extension piston down toward the off-centered slot in the headpiece base block.
5. Remove the piston pin from the headpiece base block and raise the front end of the headpiece to allow the piston to engage the off-centered slot. **Note: Operating the black flexion/extension control lever** will allow you to rotate the piston head to align with the off-centered slot.
6. Attach the flexion/extension piston to the headpiece base block by visually lining up the holes and re-inserting the piston pin.

FLEXION/EXTENSION CONTROL LEVER



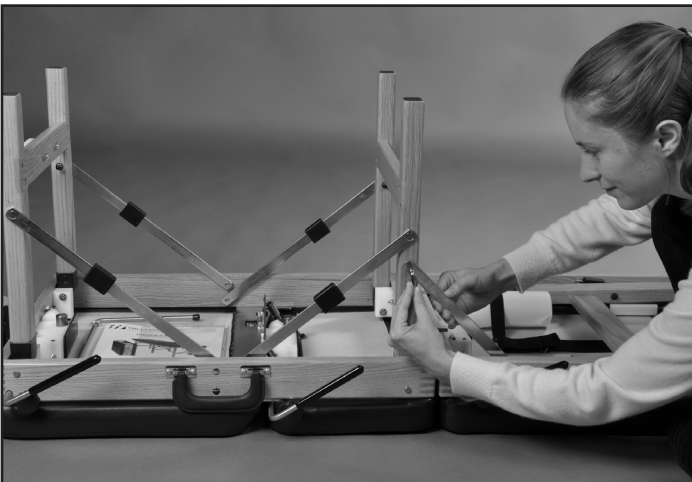
1. Install the black headpiece flexion/extension control lever into the bottom of the base block by inserting the gray cable into the narrow slot and tilt the cable end of the lever into the slot until it snaps into place. Note the milled finger recess for later removal of this lever when folding up the table. Operating this lever will allow the headpiece to lay flush with the table cushions.

THORACIC RELEASE & MIDDLE LEG SET UP



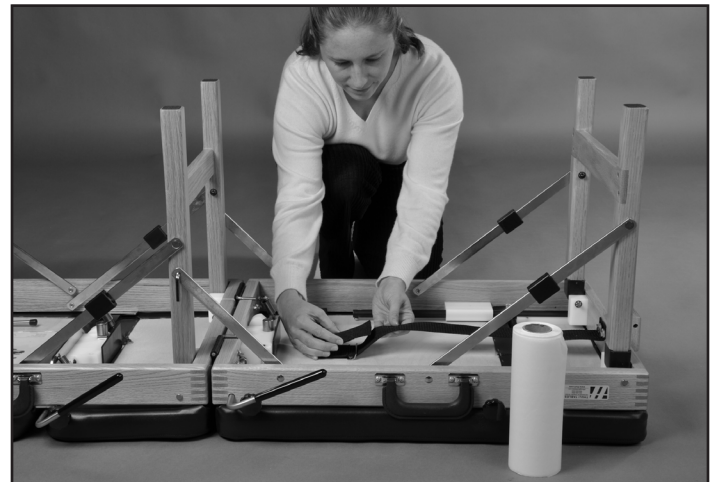
2. Release the Velcro secured thoracic section.
3. Raise the middle set of legs by grasping the horizontal crosspiece.
4. Before the brace joints are fully straightened, slide the black brace locks up toward the brace joints, then straighten the braces and lock them into place. This step prevents the brace locks from becoming bound between the middle and front leg brace joints and is necessary only when setting up the middle legs.

MIDDLE LEG SUPPORT BRACES



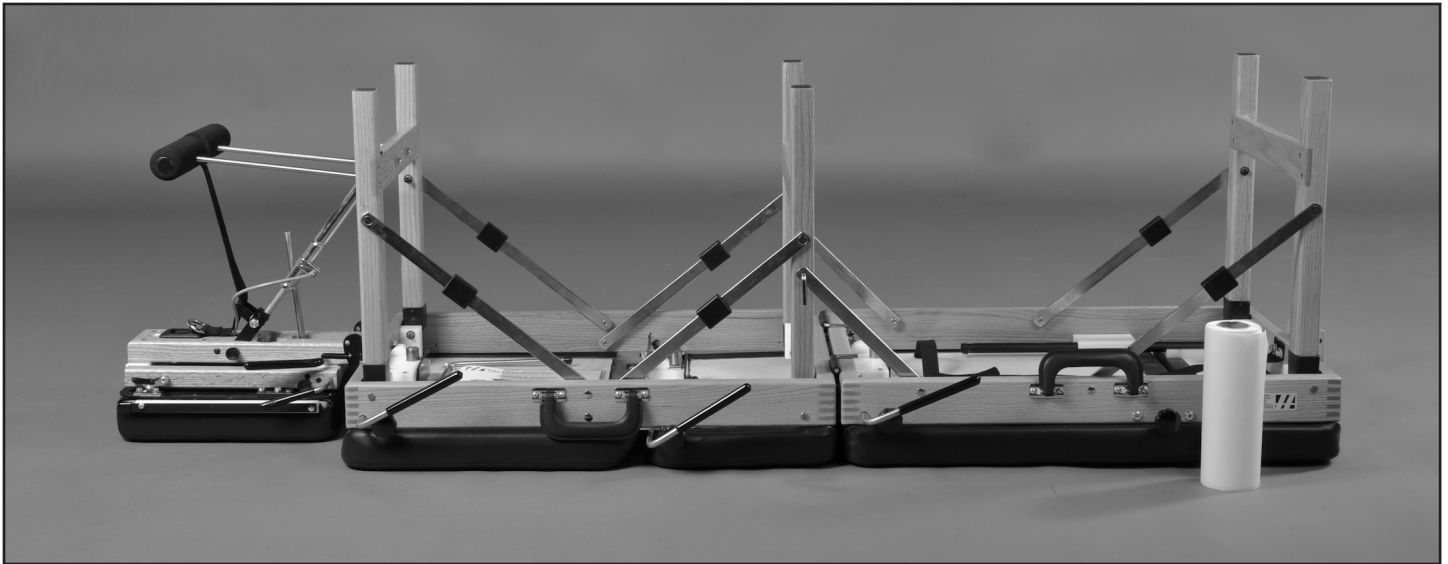
Swing the two middle leg support braces up from the back section of the table and attach them to the middle set of legs by inserting each middle leg brace pin first through the hole in the brace and then through the matching hole in the middle leg. These pins are stored in the white block under the caudal section, positioned with small ball into the hole.

BACK LEG SET UP



1. Raise the back legs and lock the brace joints into place in the same fashion as the front and middle legs.
2. Reattach the Velcro strap through its metal loop.
3. Remove the headpiece paper from storage under the elastic strap.

CORRECT TABLE POSITIONING BEFORE SETTING UPRIGHT

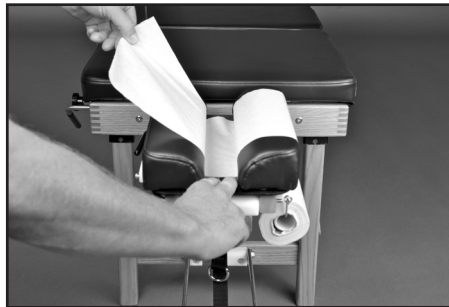


SET THE TABLE UPRIGHT: Tilt the table away from you and onto its feet.

HEADPIECE PAPER



1. Install a standard 8" roll of headpiece paper, as shown.
2. Raise the paper hold-down wire and tear-off bar. Advance the paper and tuck it between the cushions.
3. Lower the hold-down wire between the cushions, lower the tear-off bar and tear off excess paper. See step 5.



4. To advance the headpiece paper, raise the tear-off bar, hold your finger on the paper 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.



5. To tear off used headpiece paper, use an upward motion while holding down the tear-off bar.

FLEXION AND EXTENSION

Flex and extend the headpiece by grasping the front end of the headpiece and operating the black flexion/extension control lever on the front underside of the headpiece with your fingertips.



VERTICAL ELEVATION



1. Raise the back end of the headpiece by lifting the red grip of the cocking lever (without operating the lever). Caution: Do not grasp the cushions to raise the back end, which could stretch and damage the small springs.



2. Raise the front end of the headpiece by operating the black flexion/extension control lever.



3. With practice, steps 1 and 2 can be combined to vertically raise the headpiece in one smooth motion.

VERTICAL LOWERING



1. Lower the front end of the headpiece by operating the black flexion/extension control lever, as in flexing or extending the headpiece.



2. Lower the back end of the headpiece by lifting the headpiece lowering lever firmly with one hand while gently lowering the back end of the headpiece with your other hand.

IMPORTANT

Advise your patient before changing the position of the headpiece. This is especially important when lowering the back end of the headpiece. **Always gently lower the back end with one hand while operating the headpiece lowering lever with the other.** Failure to do so may result in its sudden drop, causing possible alarm to the patient.

HEADPIECE: PORTABILITY



The Tour headpiece can easily be detached and used as a portable headpiece for cervical adjusting. Simply lift the back end of the headpiece until the T-bar disengages from the locking link. Snap the T-bar into the receiver clip on the underside of the headpiece for storage. Remove the pivot pin from the front of the headpiece. Place the headpiece on a stable surface. You can use the straight drop and forward motion drops. Please note that it will not raise up/down or flex/extend when not mounted to the table.

Note: A stabilization base for the portable headpiece is available from Thuli Tables to distribute the drop forces over a broader surface.

HEADPIECE: ADJUSTABLE WIDTH

The headpiece cushions are adjustable in width for patient comfort. Firmly pull up on the front end of each headpiece cushion and move in (one or two notches) or out (one or two notches) to the desired position. Secure cushions by engaging locating pins into notches provided.



Neutral position.



Narrowest position for smaller faces (eg children).



Widest position takes pressure off of the patient's eyes.

DROP SECTIONS: OPERATION

All drop sections have adjustable tension control and cock with an upward movement of the cocking lever. Following is a general guideline for setting the tension, which can vary according to your personal 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 head or body 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.

HEADPIECE: STRAIGHT DROP



Before cocking the headpiece, pull out the headpiece straight drop/forward motion knob. It is very important to change the drop function **BEFORE** cocking the headpiece to prevent an ineffective drop and damage to the headpiece drop mechanism.

HEADPIECE: FORWARD MOTION DROP



Before cocking the headpiece, push in the headpiece straight drop/forward motion knob. It is very important to change the drop function **BEFORE** cocking the headpiece to prevent an ineffective drop and damage to the headpiece drop mechanism.

MAXIMUM FACIAL COMFORT

For patients sensitive to pressure on the eyes, slightly raise the back end of the headpiece. This will take pressure off of the eyes, supporting the weight of the head at the mandible and zygomatic arches. For some patients, this maneuver in combination with slight flexing of the headpiece will provide optimal facial comfort.

THORACIC SLANT SECTION

Unlatch the thoracic section and raise it up. Swing down the metal slant bar and engage the ends into the holes in the leg blocks.



Cervical palpation and adjusting.



Anterior thoracic adjusting.



THORACIC DROP & ADJUSTABLE PRONE ARM REST

Note: Unlatch the thoracic section prior to raising it or using the drop.

When using the thoracic drop, the patient should be positioned sufficiently forward with his/her arms outstretched and wrists supported by the adjustable Prone Arm Rest. This will insure that the patient's arm will not be pinched between the thoracic section and the table frame.

PELVIC DROP

Proper prone positioning on the pelvic drop section should have the patient's anterior superior iliac spine (ASIS) at the juncture of the pelvic and thoracic sections.

CAUDAL DROP



Use of the caudal drop section for supine adjusting of the pelvis when used in conjunction with the raised thoracic slant section.

ANKLE REST EXTENSION

The ankle rest can be extended up to 8" and locked into position by tightening the tension knob on the side of the table. Shorter patients can drop their feet into the recess created by the extended ankle rest.

SIDE POSTURE POSITIONING



Side posture support of the patient's head for lumbo-pelvic adjusting or toggle recoil adjusting. Shown with Extension Pillow.

WHEN FOLDING THE TABLE, REVERSE THE SEQUENCE OF TABLE SET UP. BEGIN AT THE ANKLE REST AND PROGRESS TOWARD THE HEADPIECE.

1. Return the ankle rest extension, drop sections and headpiece to their neutral positions and remove the headpiece paper roll from the paper holder. Reattach the paper roll holder to the headpiece.
2. Turn the table upside down onto its cushions. Stand on the side opposite the carrying handles and cocking levers, and tip the table toward you onto its side, then onto its cushions. You will now be able to proceed with folding the table for transport, working from the carrying handle/cocking bar side of the table.
3. Fold the back legs down into the table. Be sure to slide the black brace locks of the back set of metal leg support braces completely down to where the braces are riveted to the table frame.
4. Remove the two middle leg pins from the middle leg support braces and insert them into the holes in the white plastic block under the caudal section. Swing the middle leg support braces into the back section of the table.
5. Fold the middle set of legs into the table in the same manner as for the back set of legs.
6. Secure the thoracic section in place with Velcro closure.

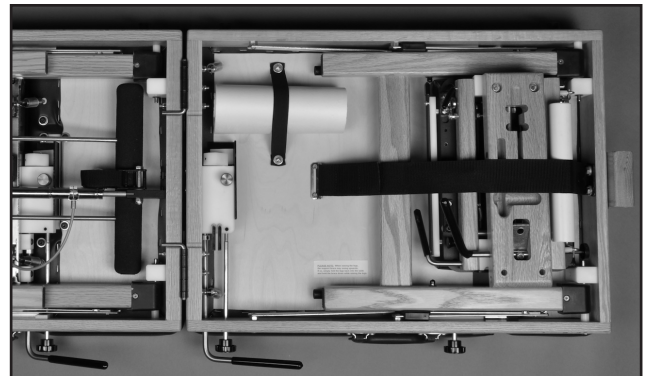
HEADPIECE DETACHMENT & STORAGE

7. Remove the black flexion/extension control lever, utilizing the finger slot provided.
8. Remove the headpiece piston pin from the side of the headpiece to disconnect the flexion/extension piston from the headpiece base block.
9. Retract the piston rod completely into its cylinder by operating the flexion/extension lever with one hand while pushing the rod in with the other. (see photo)
10. Store the headpiece piston pin in the hole from which it was removed.
11. Fold the front legs into their storage position.
12. Swing the prone arm rest, along with the piston, all the way into the table, tucking the black flexion/extension lever with attached cable under the two metal bars of the prone arm rest. Engage piston into hole in frame.
13. Detach the headpiece from the table by removing the closing/mounting pin with a twisting motion and set it on the floor. You will use this pin to secure the two table halves together when folded.
14. Slide the headpiece out from between the headpiece mounting bracket.
15. Disengage the T-bar from the headpiece base block by holding the headpiece side rail down with one hand while lifting the base block with the other. Store the shaft of the T-bar in the clip on the inside headpiece strap. Fold the base block of the headpiece back down over the T-bar.



HEADPIECE STORAGE

16. Unfasten the black Velcro strap located in the back section of the table.
17. **Store the headpiece, cushions down, into the UPPER RIGHT HAND CORNER of the back section of the table** and secure into place with the Velcro strap. The headpiece paper holder may remain in place attached to the headpiece, laying on top of the side rail.
- *Note: Strap not included when fitted for Flexion Distraction Device.
18. Store the headpiece paper roll under the elastic strap located to the left of the stored headpiece.



CLOSING THE TABLE

1. Fold the front section (i.e. the section without the stored headpiece) onto the back section of the table.

This will prevent the headpiece from shifting out of position during table closure. Make certain that the carrying handles do not obstruct closure. The spring-loaded headpiece lowering lever will be oriented somewhat upward in its properly stored position and will automatically collapse when closing the table. This is normal.

NEVER USE FORCE to close the table or to fold down any of the table's components, as this may indicate improper positioning of internal parts.

Checklist to insure unobstructed table closure:

- a. Carrying handle of front section must clear carrying handle of back section when closing table.
 - b. Flexion/extension piston must be completely in the hole of the table frame.
 - c. Black leg support brace locks must be pushed down all the way to where the braces are riveted to the frame.
 - d. The headpiece must be stored in the upper right hand corner of the back section of the table.
2. Secure the two table halves together by inserting the closing/mounting pin through the Thuli closing block and the headpiece mount bracket with a twisting motion.
 3. Set the table upright onto its four protective bumpers which offer protection to the vinyl when the table is folded for transport.



SIDE ARM RESTS



The Side Arm Rests provide an 8"-14" wider table surface in the thoracic region for supporting the patient's arms whether prone or supine. To install, slide the two rods of the Side Arm Rests into the pre-drilled holes in the table frame. The Arm Rests must be removed before folding up the table or when using the pelvic and/or thoracic drop sections.

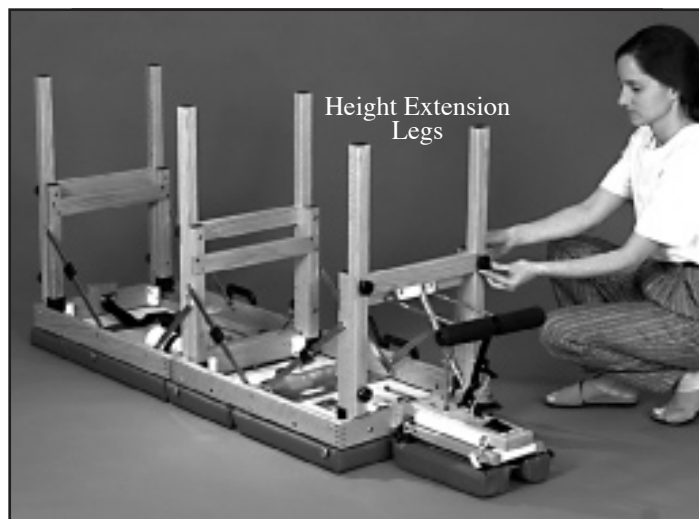
CAUTION: The Side Arm Rests must be removed BEFORE the patient gets off of the table. **The weight of a person on an installed arm rest is sufficient to result in a cracked table frame.**

ACCESSORY BAGS



Accessory Bags are available for the Side Arm Rests, Extension Legs, Crescent Arm Rest and Comfort Pillow.

HEIGHT EXTENSION LEGS



The Height Extension Legs offer a second pre-determined height to the Tour. Please note that they are not variable in height.

1. To install the Extension Legs, lay the fully set up table onto its cushions with the legs pointing upwards.
2. Place the top, flat portion of the Extension Legs so that it contacts the table frame, i.e. the bevel on the top of the Extension Leg must face away from the table leg to which it is being attached.
3. Secure the Extension Legs to the table legs using the fasteners and black plastic knobs provided.

PROTECTIVE COVER



Provides excellent protection when traveling by car. With the folded table in its upright position, place the cover over the top of the table.



Lean the table away from the long flap with the Thuli logo 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.

TRAVEL CASE



Traveling to a seminar or home to adjust family? The Travel Case offers easy loading and ample protection for your table during transport by car or air. Available in black or white and a choice of strap colors (red, yellow, blue or black). See www.thuli.com for color combinations.

PULL CART



This strong, lightweight folding Pull Cart is great for transporting your table, including negotiating stairs, curbs and athletic fields. Nylon strap with Velcro closure secures table to the cart. Often used in conjunction with the Single Protective Cover.



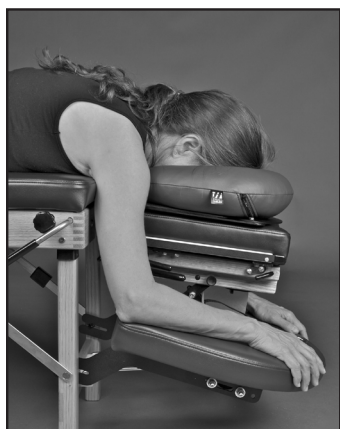
COMFORT PILLOW



The base of the Comfort Pillow quickly inserts into place between the headpiece cushions. Use with any Thuli table or another manufacturer's table!



The velcro on the underside of the pillow secures it to the base, allowing for width adjustability.



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



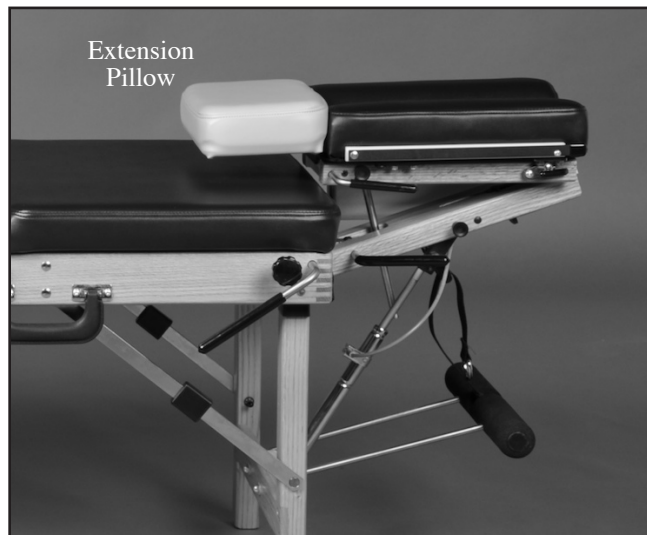
Rotate the Comfort Pillow 180 degrees to provide cervical support in the supine position.

CRESCENT ARM REST



The Crescent Arm Rest provides additional forearm support in the prone position. Simply slide each slotted end of the bracket onto the rivet located on the inside of the front legs and push down onto the standard Prone Arm Rest. The Crescent Arm Rest will snap into place and its positions are easily adjustable. Can be ordered at anytime.

EXTENSION PILLOW



The Extension Pillow provides added supine support of the patient's head when using the caudal section during anterior pelvic adjustments. Quickly attaches to the headpiece.

CONVERSION BASE



Ingeniously converts the Tour Portable to an Elevation Table in minutes! Simply fold the legs inside and mount the Tour to the Conversion Base using four hand turn knobs. Detaches quickly when the need for a portable table arises.

FLEXION DISTRACTION AND LATERAL FLEXION

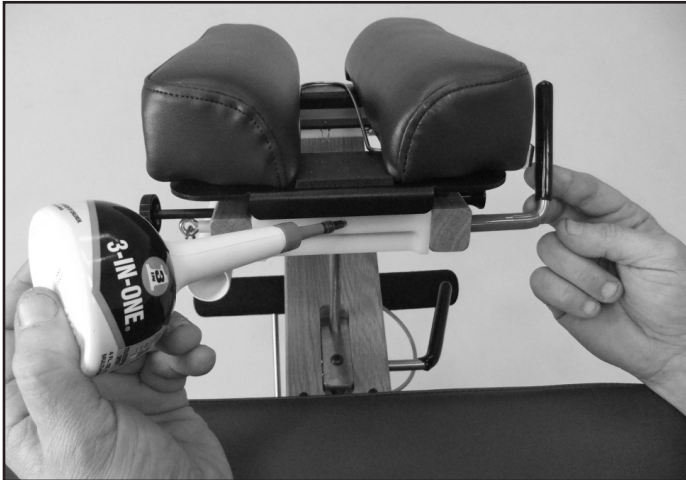
Add Flexion Distraction and Lateral Flexion to your Tour Portable Table! Can be retrofitted to any table built after 2000. See our website or contact us for details.



DROP MECHANISM LUBRICATION

Periodic lubrication of the drop mechanisms will insure smooth, crisp drops. We recommend that you use 3-IN-ONE oil after about 500 adjustments or once/month, whichever comes first. If the drops have not been lubricated on a regular basis, it is recommend to first clean the plungers using WD-40. See instructions below.

CERVICAL DROP



Routine lubrication:

1. Elevate the headpiece (as shown) and cock the drop mechanism.
2. Apply 3-IN-ONE into the hole of the drop mechanism housing. Allow a few minutes for the lubricant to penetrate the mechanism before using the headpiece drop.

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

1. First clean the plunger from accumulated dust and debris by applying WD-40 (as described above) and then drop the headpiece several times.
2. Apply 3-IN-ONE oil to lubricate the drop (as described above).

UPHOLSTERY

Normal day to day soil on the vinyl upholstery can be removed with neutral soap and warm water followed by a thorough water rinse. 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 them becoming permanent. In the event of damage, pre-sewn replacement upholstery is available from Thuli Tables.

THORACIC, PELVIC & CAUDAL DROPS



Routine lubrication:

1. Cock each drop section and then tip the table onto its side with the cocking handles. This will expose the lubrication hole in the drop mechanism housing (located on the opposite side of the cocking handles).
2. Apply 3-IN-ONE oil into this hole. Allow a few minutes for the lubricant to penetrate the mechanism before using the drop.

If the drops have not been lubricated on a regular basis:

1. First clean the plungers from accumulated dust and debris by applying WD-40 (as described above) and then drop the section several times.
2. Apply 3-IN-ONE oil to lubricate the drop (as described above).

TENSION CONTROL ADJUSTMENT

The set screw on the bottom of the thoracic, pelvic and caudal drop mechanisms can be adjusted (using an 1/8" allen wrench) so that the tension control rod has more or less resistance. See photo above.

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.

VERY MODERN, VERY SOPHISTICATED

Recognizing the need for distinctive, contemporary graphics for chiropractic offices and reception areas, Thuli Tables has commissioned two fine sets of plaques. Unmatched in visual appeal and content, these plaques are perfect for your consultation and adjusting rooms. They will assist your patients in understanding the essential principles of chiropractic.

Silkscreened on black laminate, each piece is 9" x 22" x 3/4".

QUOTATION SET

*"Look well to the
spine for the
cause of disease."*

"Father of Medicine"

HIPPOCRATES



*"The doctor of the future will give
no medicine, but will interest his
patients in the care of the human
frame, in diet, and in the cause
and prevention of disease."*

attributed to

THOMAS EDISON

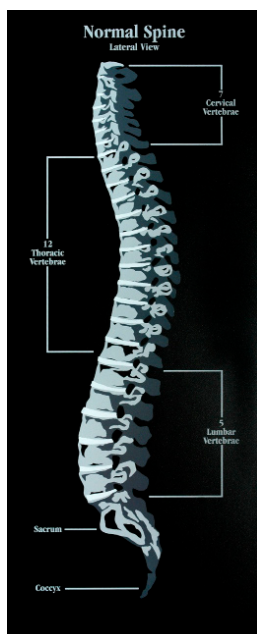


chi-ro-prac-tic (kī-rō-prāk'tic)n.

[Greek *cheir*, hand + *praktikos*, done by]

That science and art concerned with the relationship between the spinal column and the nervous system as it affects the restoration and maintenance of health, primarily utilizing the hands to adjust misaligned or malfunctioning vertebrae.

EDUCATION SET



A **SUBLUXATION** refers to the structural misalignment or fixation between two or more adjacent vertebrae, causing nerve irritation and resultant alteration in normal mechanical and neurological functions of the body.

An **ADJUSTMENT** is the specific chiropractic procedure used to eliminate or reduce a subluxation, thereby restoring normal neural transmission to the involved area, and assisting the body's natural ability to achieve maximum health.

Thuli Tables, Inc.

www.thuli.com



Tour Portable Table



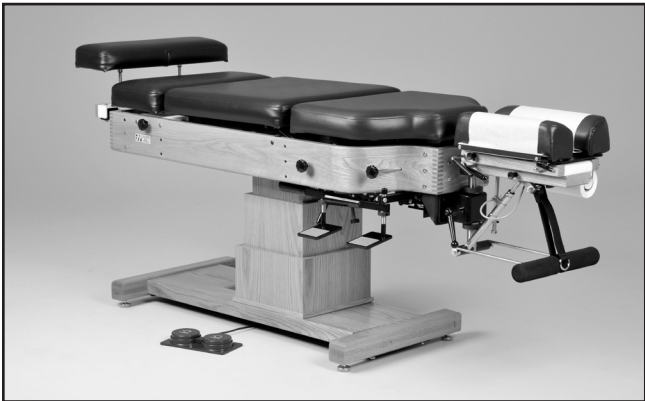
Sport Portable Table



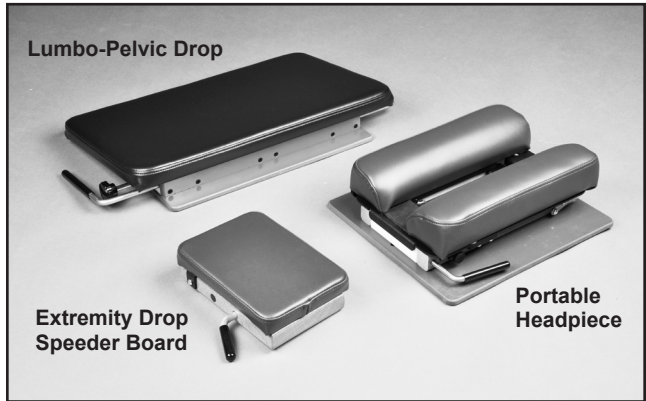
300 Fixed Height Table



500 Fixed Height Table



Elevation Tables



Portable Drops