

TECHNICAL MANUAL

SR501RT

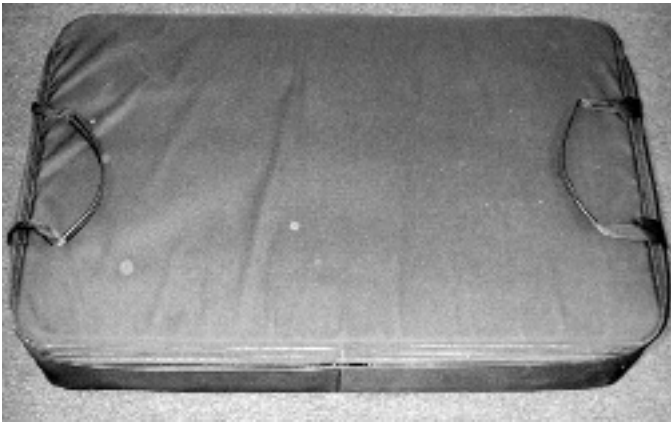
TABLE TOP

MULTI-PURPOSE UTILITY TABLE

Rev. B

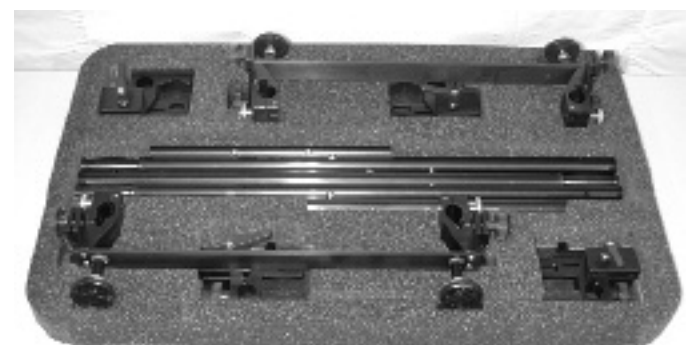
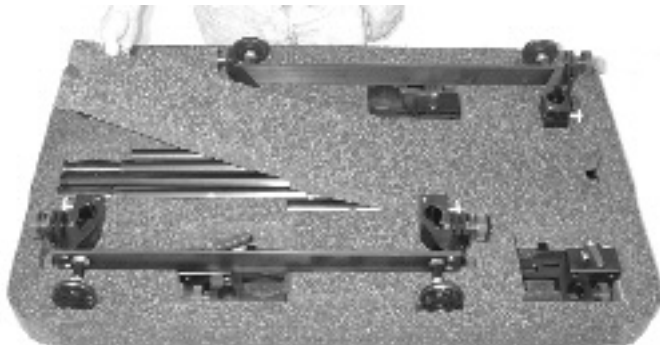


PATENTS 6,142,491 6,164,671 6,270,092 6,561,529 7,017,939



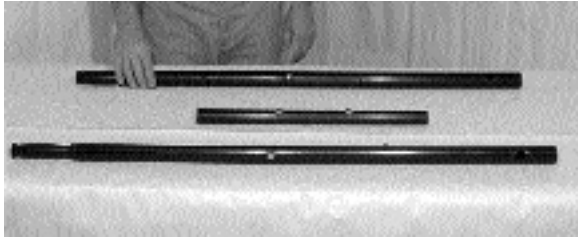
1. The SR501RT has been packaged into the carry bag in the order it is assembled. This table is returned into the carry bag in the reverse order that it is assembled. If you take the time to review these instructions prior to assembly your efforts will be rewarded. Once you have reviewed this manual, set-up should be less than 10 minutes. Subsequent assemblies should take no more than 5 minutes.

2. Begin by removing the foam cover. You will find two (2) Leg Crossmember Assemblies; Two (2) Stretcher Crossmember Clamp Assemblies.

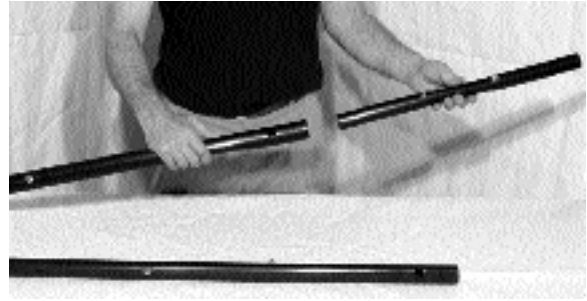


3. Remove the center foam as shown above and you will find the two (2) Support Tube Assemblies

NOTE: A great deal of time and effort has gone into the design, manufacturer, and packaging of this product to deliver to you a piece of equipment that will provide a life saving platform when called upon. If you have not taken the time to review this manual prior to assembly, please do so now. Developing the capability to assemble and disassemble this piece of equipment properly and quickly is paramount to success in the field.



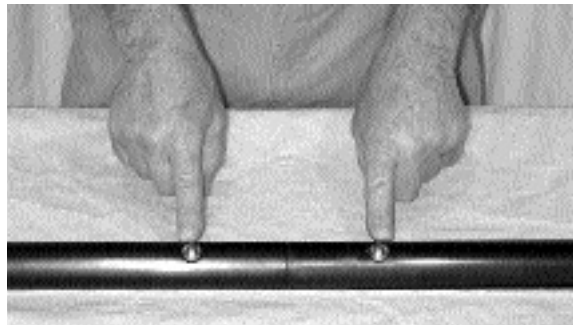
4. Begin by removing the 1 1/2" Support Tubes (4) along with connector tubes (2) as shown. **(NOTE: two of these tubes have an additional 5/16" snap button, these are not to be assembled together. When assembled these buttons should face upward while the larger 5/8" buttons face outward. This will determine the head of the table).**



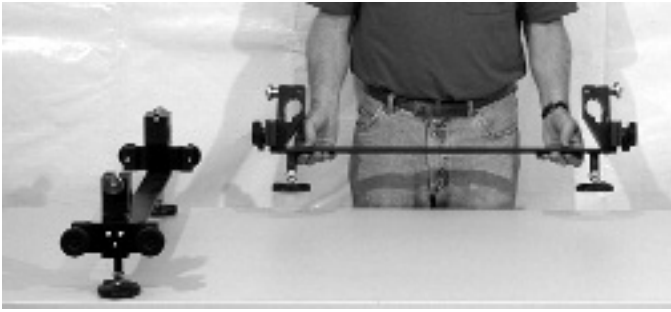
5. Insert the connector tube into one of the long support tubes as shown until the large snap button engages the corresponding hole.



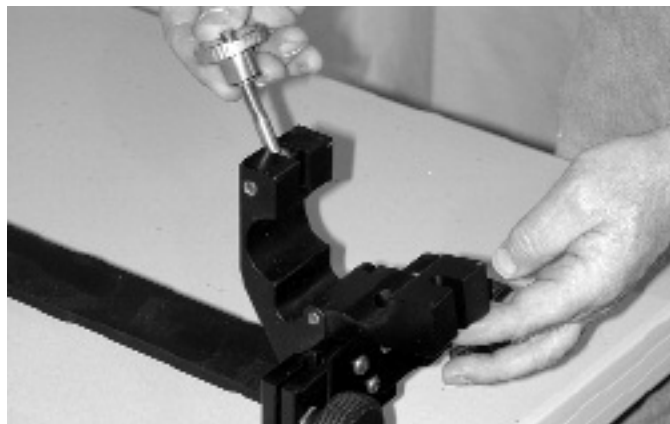
6. Repeat step 6 by attaching the second tube.



7. Note: 5/8" Snap buttons must be fully engaged. Repeat steps 5 and 6 and place both sets of support tubes aside.



9. Remove the Leg Crossmember Asemblies (2) as shown and place them on the whatever surface the table is to be assembled.



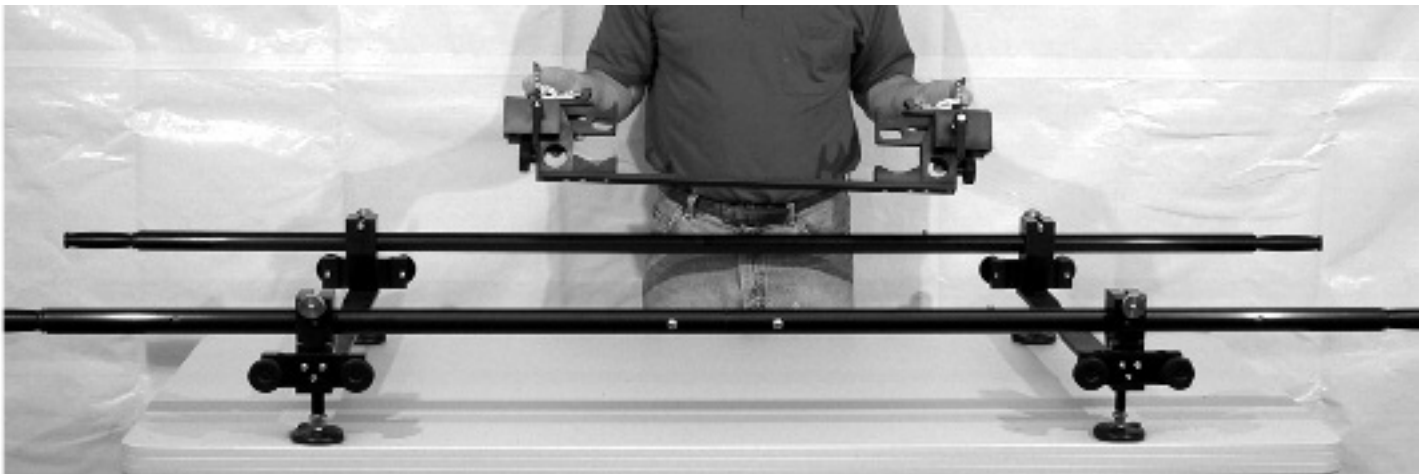
10. Open all four clamp assemblies as shown.



11. Take one of the Support Tube Assemblies assembled earlier and place within the Leg Crossmember Assemblies. **NOTE: 5/16 Snap Button mentioned in Step 4 now determines the head of the table and should face up while the 5/8 Snap Buttons (4) face outward.**



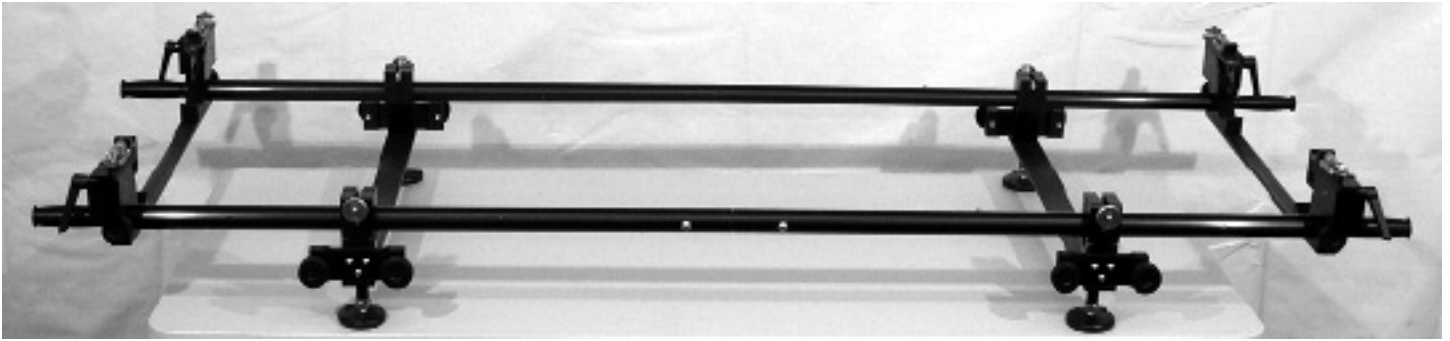
12 Please take note of the placement of the Leg Crossmember Assemblies. The clamp has a 5/8 hole in the outboard side. This determines the placement of the legs. Repeat this procedure and insert the other Support Tube Assembly.



13. Next remove the Stretcher Crossmember Assemblies from the carry case as shown above.



14. Slide the Stretcher Crossmember Clamp Assembly onto the end of the Support Tube Assemblies as shown and secure in place by tightening the 1.97 Knurled Knobs located on the sides of this assembly. **NOTE: Stretcher Crossmember Clamp Assemblies should be secured approximately 1/8" to 1/4" from the end of the Support Tube Assemblies.**



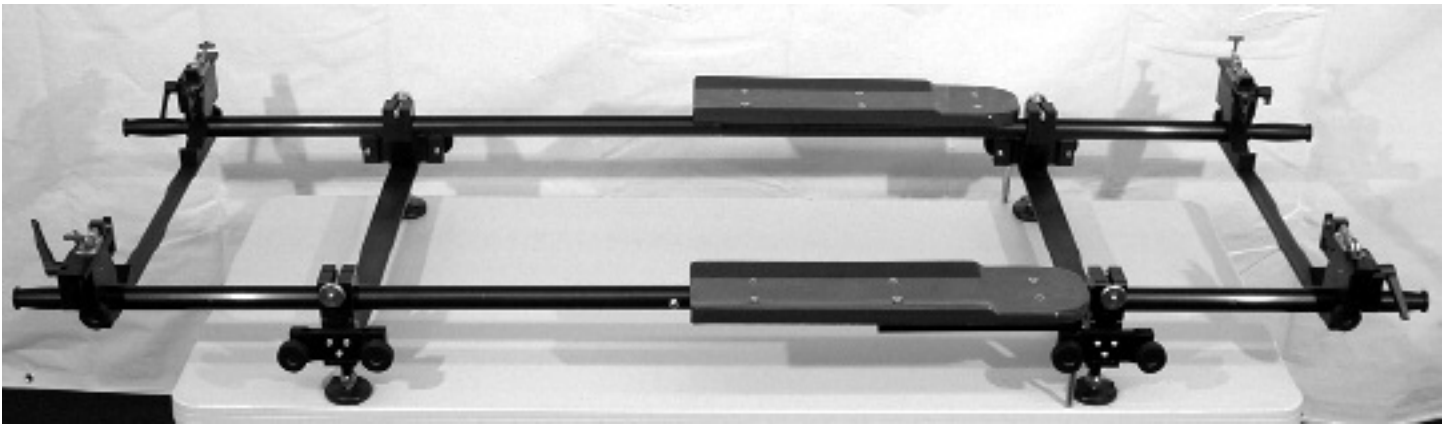
15. Repeat step 14 by placing the remaining Stretcher Crossmember Clamp in place and securing as before.



16. Accessory Kit A contains: 1- Mayo Tray; 2- Arm Boards; 2-IV Poles; 2-Accessory Clamps. Remove all accessories from Carry Bag.



17. Begin by taking the short 1/2" stainless steel shafts and placing them into the bottom of the Arm Boards. To insert these 1/2" shafts you must first unscrew the 1/4-20 Red set screw, retighten once shaft has been inserted. **NOTE: Set screw goes into 1/4" slot located on top of shaft.** Repeat procedure for second Arm Board and insert into the Leg Crossmember Assembly Clamp as shown.

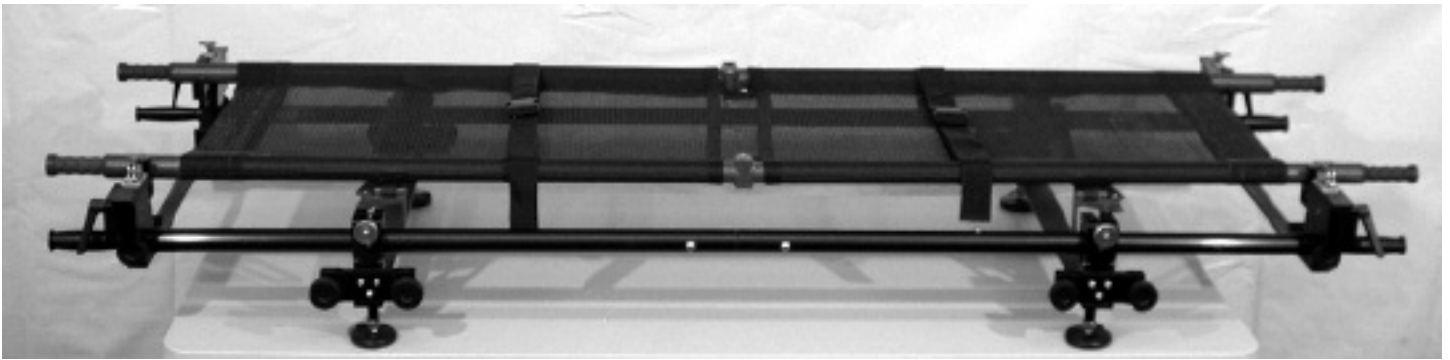


18. The table is now ready for the stretcher. **NOTE:Table will accomdate any military spec stretcher.**

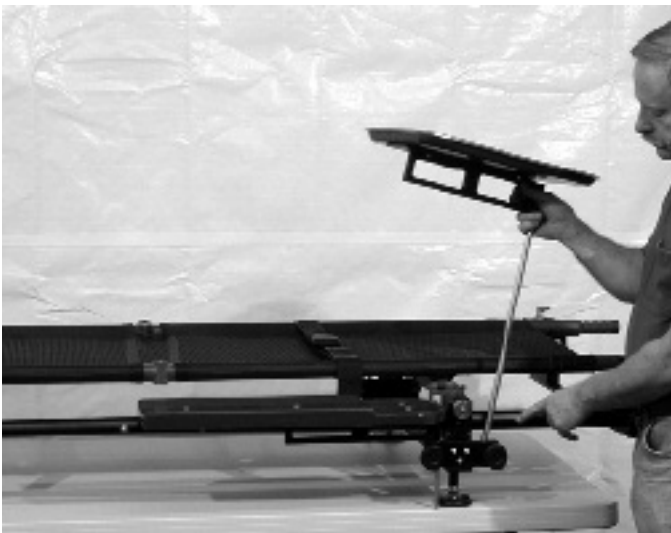


19. Drop Stretcher into Stretcher Clamp Receivers as Shown above and below. Clamps may be adjusted by loosening the 3" ratchet handles (lower left). Stretcher is secured by raising red T handle and moving it towards the center on stretcher (lower right).





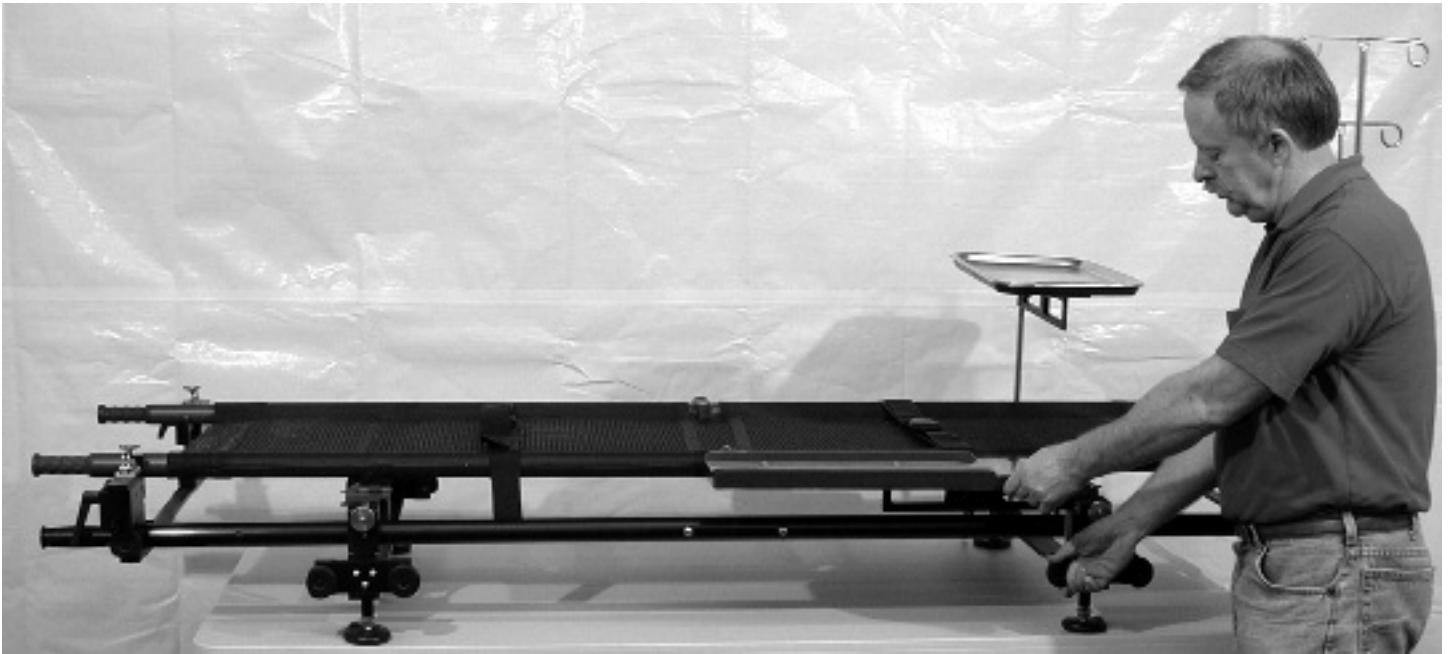
20. Stretcher is now secure. A trendelenberg medical procedure is possible by dropping either end of the stretcher into the V-Blocks located on the Leg Crossmember.



21. Mayo Tray is assembled and installed in the same manner and location as the Arm Boards (Step 17).



22. IV Poles can be placed in any of the four (4) IV Blocks located on the Stretcher Crossmember Clamp Assembly as shown above.



23. Arm Boards should be adjusted to level of stretcher as shown.



24. The SR501RT is now complete and ready for use. Any comments please forward to info@charlieshorse.com. Thank you and good luck.

NOTE: THE SR501RT IS PART OF THE CHARLIE'S HORSE DEPLOYMENT SYSTEM. THIS IS AN INTEGRATED SYSTEM. ALL ACCESSORIES WHICH MOUNT ON THE SR901RT WILL ATTACH TO THE SR501RT (STIRRUPS; EXAMINATION LIGHTS)

PRODUCT SPECIFICATIONS

Model : SR501RT
 Weight : 70 .lbs
 Capacity : 300 .lbs

Material : 6061-T6 Aluminum / Stainless Steel
 Finish : Black Anodized

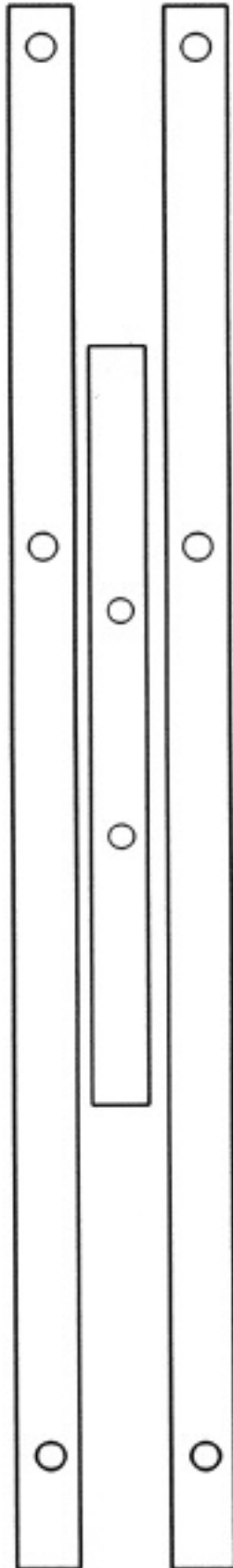
PARTS LIST

PART #	QTY	DESCRIPTION	MATERIAL
NCO5033	2	SUPPORT TUBE ASSEMBLY	6061-T6 ALUMINUM
6000144	8	SNAP BUTTON	STAINLESS STEEL
NCO5032	4	HANDLE ASSEMBLY	6061-T6 ALUMINUM
NCO5055	2	STRETCHER CLAMP ASSEMBLY	6061-T6 ALUMINUM
NCO5063	4	STRETCHER CLAMP RECEIVER ASSEMBLY	6061-T6 ALUMINUM
6000153	2	CROSS-MEMBER KNOB	POLYMER / SS
NCO5056	3	ACCESSORY CLAMP ASSEMBLY	6061-T6 ALUMINUM
6000153	6	CROSS-MEMBER KNOB	POLYMER / SS
NOC5067A	2	ARM BOARD ASSEMBLY	FIBERGLASS / 6061-T6
6000227	2	TENSION KNOB	POLYMER / SS
6000228	2	IV POLES	STAINLESS STEEL
NCO5083	1	MAYO TRAY ASSEMBLY	FIBERGLASS / 6061-T6
6000227		TENSION KNOB	POLYMER / SS
NCO1199	1	POLE	STAINLESS STEEL
NCO1198	1	CLAMP	6061-T6 ALUMINUM
6000101/153	1	KNOB	POLYMER / SS
6000226	1	INSTRUMENT TRAY	STAINLESS STEEL

OPTIONAL

NCO5086	N/A	ACCESSORY KIT C (LIGHTS)	ALUMINUM
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**SUPPORT TUBE
ASSEMBLY
NCO5033**



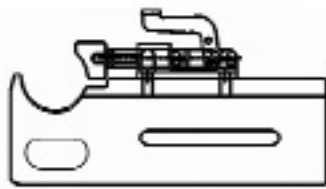
**SNAP BUTTON
6000144**



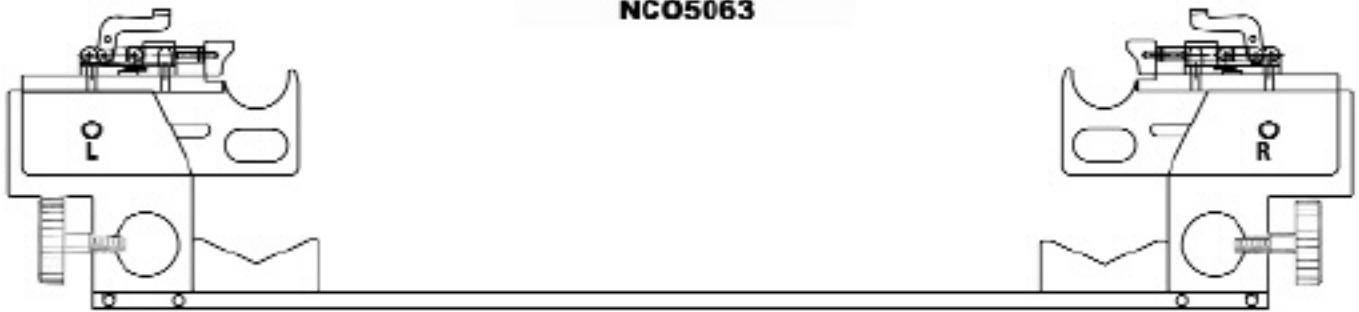
**HANDLE
ASSEMBLY
NCO5032**



**NOTE:
SUPPORT TUBE ASSEMBLY
NCO5033 INCLUDES
2 HANDLE ASSEMBLIES
NCO5032**



**STRETCHER CLAMP
RECEIVER ASSEMBLY
NC05063**



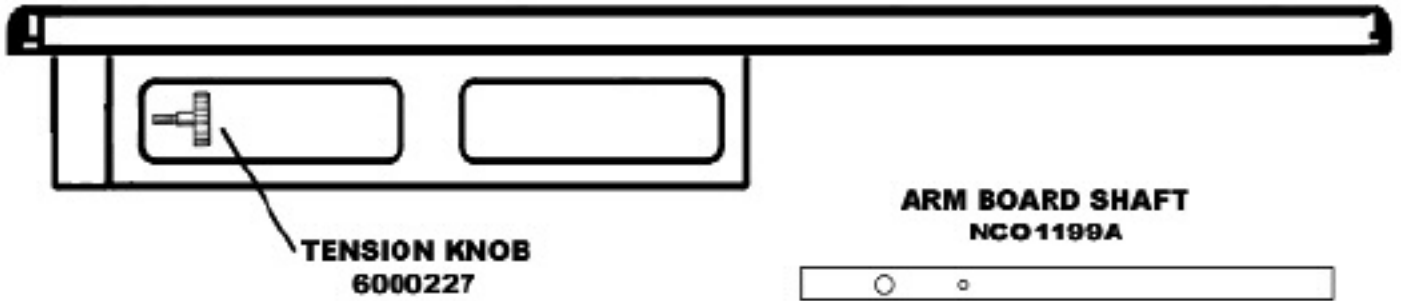
RATCHET HANDLE



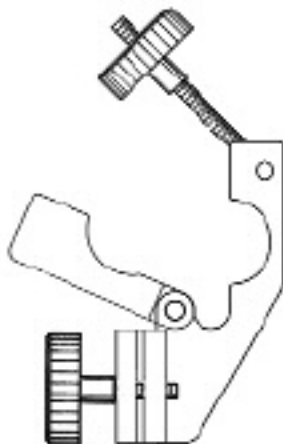
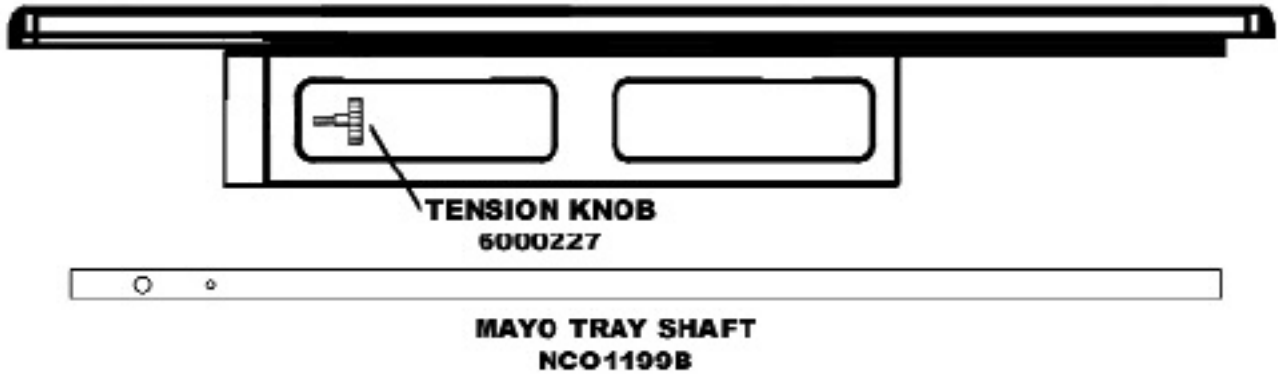
IV BLOCK



**ARM BOARD ASSEMBLY
NCO5067A**



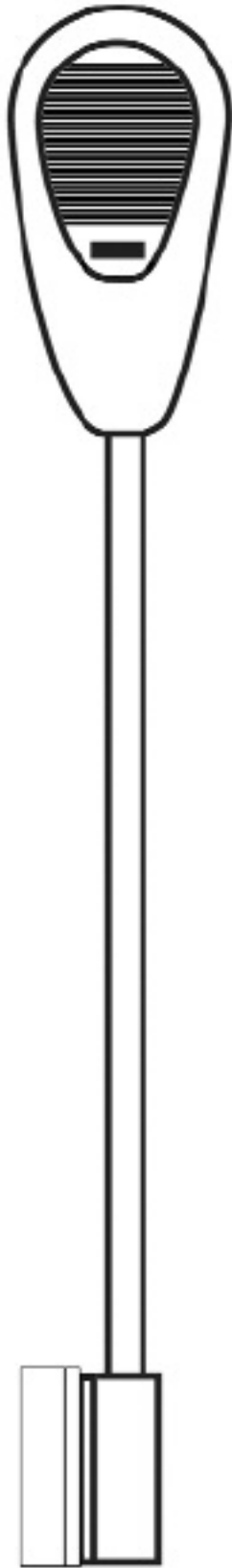
**MAYO TRAY ASSEMBLY
NCO5083**



**ACCESSORY CLAMP ASSEMBLY
NCO5090**



**STAINLESS STEEL
MAYO TRAY
600226**



**EXAMINATION LIGHT ASSEMBLY
NCO5086**



**EXAMINATION
LIGHT SHAFT
NCO1199C**

LIMITED WARRANTY

Charlie's Horse, a product of North Coast Outfitters Ltd., warrants each new Charlie's Horse according to the following terms.

This warranty extends for the lifetime of Charlie's Horse as long as the original retail purchaser owns it. This warranty extends to the original retail purchaser only and commences on the date of original retail purchase. Accordingly, this warranty is not transferable to any subsequent purchasers.

Any part of Charlie's Horse manufactured or supplied by North Coast Outfitters Ltd. and found in the reasonable judgment of North Coast Outfitters Ltd. to be defective in material or workmanship will be repaired or replaced by North Coast without charge for parts or labor.

Charlie's Horse including any defective part must be returned to North Coast Outfitters Ltd. The owner will pay for the expense of returning Charlie's Horse to North Coast Outfitters, Ltd. and the expense of returning it back to the owner after repair or replacement. North Coast Outfitters Ltd. responsibility in respect to warranty claims is limited to making the required repairs or replacements within 60 days, and no claim of breach of warranty shall be cause for cancellation or rescission of the contract of sale of any Charlie's Horse.

Proof of purchase will be required by North Coast Outfitters Ltd. to substantiate any warranty claim. North Coast Outfitters Ltd must perform all warranty work.

If Charlie's Horse is used commercially for such purposes as rental or other income-producing activities, then this warranty is limited to one (1) year from the date of original retail purchase. Military use is considered commercial use.

This warranty does not cover any Charlie's Horse that has been subject to misuse, neglect, negligence, or accident, or that has been operated in any way contrary to the operating instructions. The warranty does not apply to any damage to Charlie's Horse that is the result of improper maintenance or to any parts that have not been assembled or installed as specified in assembly instructions. The warranty does not cover any Charlie's Horse that has been altered or modified so as to adversely affect the product's operation, performance or durability, or that has been altered or modified to change its intended use. In addition, the warranty does not extend to repairs made necessary by normal wear, or by the use of parts or accessories which are either incompatible with Charlie's Horse or adversely affects its operation, performance or durability.

North Coast Outfitter's Ltd. reserves the right to change or improve the design of any Charlie's Horse without assuming any obligation to modify any Charlie's Horse previously manufactured.

ALL IMPLIED WARRANTIES ARE LIMITED IN DURATION TO ONE (1) YEAR FROM DATE OF PURCHASE. ALL IMPLIED WARRANTIES, INCLUDING MERCHANTABILITY, AND FITNESS FOR A PARTICULAR PURPOSE, OR OTHERWISE, ARE DISCLAIMED IN THEIR ENTIRETY AFTER ONE YEAR. THERE ARE NO WARRANTIES, WHICH EXTEND BEYOND THE DESCRIPTION ON THE FACE HEREOF.

NORTH COAST OUTFITTERS LTD. OBLIGATION UNDER THIS WARRANTY IS STRICTLY AND EXCLUSIVELY LIMITED TO THE REPAIR OR REPLACEMENT OF DEFECTIVE PARTS AND NORTH COAST OUTFITTERS, LTD. DOES NOT ASSUME OR AUTHORIZE ANYONE TO ASSUME FOR THEM ANY OTHER OBLIGATION.

SOME STATES DO NOT ALLOW LIMITATIONS ON IMPLIED WARRANTIES, SO THE ABOVE LIMITATION MAY NOT APPLY TO YOU.

NORTH COAST OUTFITTERS LTD. ASSUMES NO RESPONSIBILITY FOR INCIDENTAL, CONSEQUENTIAL OR OTHER DAMAGES INCLUDING, BUT NOT LIMITED TO, EXPENSE OF RETURNING CHARLIE'S HORSE TO NORTH COAST OUTFITTERS, LTD. AND THE EXPENSE OF RETURNING IT BACK TO THE OWNER, TELEPHONE CHARGES, RENTAL OF A LIKE PRODUCT DURING THE TIME OF WARRANTY SERVICE IS BEING PERFORMED, TRAVEL, LOSS OR DAMAGE TO PERSONAL PROPERTY, LOSS OF REVENUE, LOSS OF USE OF CHARLIE'S HORSE, LOSS OF TIME OR INCONVENIENCE.

SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU.

This warranty gives you specific legal rights and you may also have other rights, which vary from state to state.

NORTH COAST OUTFITTERS LTD.
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