





MSA Corporate Headquarters: P.O. Box 426, Pittsburgh, PA 15230, USA

Phone:1-800-672-2222 Fax:1-800-967-0398

MSA Bosun Chair P/N# SSH3505017

Instructions Manual

Please read this manual. This information is vital to your safety.

! WARNING

THESE INSTRUCTIONS MUST BE PROVIDED TO THE USER. MANAGEMENT AND USER MUST READ AND UNDERSTAND THESE INSTRUCTIONS: FAILURE TO DO SO COULD RESULT IN SERIOUS INJURY OR DEATH.

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Purpose



The primary function of the MSA Bosun Chair is to serve as a work positioning device. It provides comfort by relieving pressure on the sub pelvic area of the user and his or her full body harness. The Bosun Chair is not intended nor is it designed to be used without other fall protection equipment.

Instructions

1. Lift the Bosun Chair from the attached carabiners, making sure the support straps are of equal length. If the straps are equal in length, skip to step three, otherwise go to step two.



Instructions...continued

2. Take the strap that requires the adjustment in hand. Push the webbing through the adjuster to either increase or decrease the available webbing. Then repeat step one. Repeat steps one and two until there is an equal length of each strap.



Lift the Bosun Chair from the attached carabiners and step over the seat with both feet.



- **4A.** If your harness has side D-rings, insert the corresponding carabiner through each D-ring.
- **4B.** If your harness does not have side D-rings, simply integrate the straps of the Bosun chair with the straps of the harness so that the chair is close to the body of the wearer.







5. Raise the attached carabiners until the seat reaches the sub-pelvic area.



6. Attach the two carabiners to the front D-ring of the harness, making sure that the seat is snug to the sub pelvic area for more comfort. If the Bosun chair straps need to be adjusted, see step 2.



7. Attach the chest D-ring to the lifeline connector, i.e. - winch, descent control device or other raising, lowering device.

2 of 4 Copyright © 2003 MSA

Inspection

Inspection Frequency

The Bosun Chair must be inspected by the user before each use. Additionally, the manufacturer recommends that a competent person other than the user inspect the chair at least once every six months. The competent person inspection is referred to as Formal Inspection. An inspection log should be filled out during the Formal Inspection.

<u>∕!</u>\Caution:

If the chair has been subjected to fall arrest forces, it must be immediately removed from use and marked as "UNUSABLE" until destroyed.

Procedure for Inspection

- **Step 1:** Inspect all webbing (straps) and stitching for cuts, fraying, pulled or broken threads, abrasion, excessive wear, altered or missing straps, burns, and heat and chemical exposures.
- **Step 2:** Inspect all metallic parts (i.e. adjuster/buckle, carabiners) for deformation, fractures, cracks, corrosion, deep
- pitting, burrs, sharp edges, cuts, deep nicks, missing or loose parts, improper function, and evidence of excessive heat or chemical exposures.
- **Step 3:** Inspect each component and subsystem of the complete system in accordance with the associated manufacturer's instructions.

Corrective Action

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When inspection reveals signs of inadequate maintenance, the chair must be immediately removed from service and marked as "UNUSABLE" until destroyed or subjected to maintenance by the user's organization. Defects, damage, excessive wear and/or aging are generally not repairable. If detected, immediately remove the chair from use and mark it as "UNUSABLE" until destroyed. For final disposition, submit the chair to a competent person who is authorized to perform a Formal Inspection. If there is any question as to repairability, contact MSA or a service center authorized in writing by MSA before further use of the Bosun Chair.

∕!\Caution:

Only MSA or parties with written authorization from MSA may make repairs to the Bosun Chair.

5. Seat

Inspection Log & Inspection Diagram

Model No	1. Carabiners
Serial No.:	
Date Made:	
Inspector:	2. Stitching
Inspection Date:	(both sides)
Disposition:	3. Adjusters
Comments:	
	2. Stitching
	(both straps)
	4. Webbing
	Child I

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Express Warranty – MSA warrants that the product furnished is free from mechanical defects or faulty workmanship for a period of one (1) year from first use or eighteen (18) months from date of shipment, whichever occurs first, provided it is maintained and used in accordance with MSA's instructions and/or recommendations. Replacement parts and repairs are warranted for ninety (90) days from the date of repair of the product or sale of the replacement part, whichever occurs first. MSA shall be released from all obligations under this warranty in the event repairs or modifications are made by persons other than its own authorized service personnel or if the warranty claim results from misuse of the product. No agent, employee or representative of MSA may bind MSA to any affirmation, representation or modification of the warranty concerning the goods sold under this contract. MSA makes no warranty concerning components or accessories not manufactured by MSA, but will pass on to the Purchaser all warranties of manufacturers of such components. THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS, IMPLIED OR STATUTORY, AND IS STRICTLY LIMITED TO THE TERMS HEREOF. MSA SPECIFICALLY DISCLAIMS ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

Exclusive Remedy - It is expressly agreed that the Purchaser's sole and exclusive remedy for breach of the above warranty, for any tortious conduct of MSA, or for any other cause of action, shall be the repair and/or replacement, at MSA's option, of any equipment or parts thereof, that after examination by MSA are proven to be defective. Replacement equipment and/or parts will be provided at no cost to the Purchaser, F.O.B. Purchaser's named place of destination. Failure of MSA to successfully repair any nonconforming product shall not cause the remedy established hereby to fail of its essential purpose.

Exclusion of Consequential Damages - Purchaser specifically understands and agrees that under no circumstances will MSA be liable to Purchaser for economic, special, incidental, or consequential damages or losses of any kind whatsoever, including but not limited to, loss of anticipated profits and any other loss caused by reason of the non-operation of the goods. This exclusion is applicable to claims for breach of warranty, tortious conduct or any other cause of action against MSA.

For additional information, please contact the Customer Service Department at 1-800-MSA-2222 (1-800-672-2222).

4 of 4 Copyright © 2003 MSA