



CAUTION

Before use, thoroughly read MAXAIR® CAPR® P/N 03521015 User Instruction (received with all CAPR Helmets and available at www.maxair-systems.com>SUPPORT>USER INSTRUCTION MANUALS.



O.N. 2000-208
P/N 03531235
2-point



O.N. 2000-210
P/N 03531271
4-point

Symbol Definitions



Warning, Caution, or Note

O.N.

Order Number

PN

Part Number



WARNING

Failure to follow User Instructions P/N 03521015 and the instructions contained herein may be hazardous to the user's health.

Use only if package is received unopened and contents are undamaged. If damage is noted, contact the shipper for replacement or repair.

Prior to using any MAXAIR® System or component, be sure to be familiar with the system's NIOSH approved configuration.

DO NOT use if any component is damaged. If any components are damaged or contaminated and therefore unfit for safe and effective use, they should be replaced immediately.

Only trained and experienced personnel who have read and understand the User Instructions should use MAXAIR Products.

The institution using this product in any application is responsible for determining the appropriateness of this equipment relative to regulatory requirements. Bio-Medical Devices Intl, Inc. does not recommend the appropriate systems for a particular institution or facility.

Use only MAXAIR Systems/ NIOSH approved compatible components.

NOT for use in atmospheres immediately dangerous to life or health (IDLH), and atmospheres containing less than 19.5% oxygen, or more than 25% oxygen.

Flammability Level I: fabric may burn if exposed to open flame.

Follow current local regulations governing biohazard waste to safely dispose of single use MAXAIR Products.

If you need more information, contact your BMDI Sales Representative, or call BMDI customer service at 1-800-443-3842.

Intended Use

The MAXAIR ChinStraps are accessory items for MAXAIR Hard Hat configurations that enhance Helmet-to-head secureness of fit. This may be helpful for applications where a worker's activity or environmental factors could otherwise dislodge the Hard Hat from its properly donned position.

MAXAIR ChinStraps may be used with any MAXAIR Hard Hat System configuration.

Typical Hard Hat System Components



1. 2061-04A Hard Hat	2. 2083-03 Helmet (with Liner and Power Cord)
3. 2167-10 Filter Cartridge	4. 2500-37TSC Li-Ion Battery (12-15 Hr/Charge)
5. 2000-76 Battery Belt	6. 2600-02 Battery Charger
7. 2264-01 ML & SM DLC Shroud	8. 2366-02 ML & SM DLC Disposable Lens Cuff

Specifications

Materials

- Nylon Hooks
- Acetal Buckle and Keeper
- Polypropylene Strap
- Polyester Buckle

Recommended System Temperature Limits

- Use/Handling: 0°C to 54°C at a maximum 80% Relative Humidity.
- Charging: 0°C to 45°C at a maximum 80% Relative Humidity.
- Storage: 0°C to 35°C at a maximum 80% Relative Humidity.

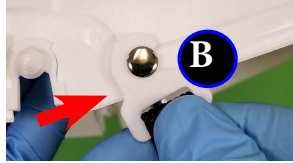
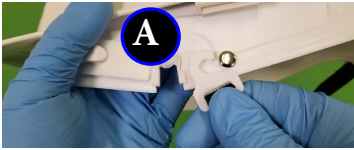
Regulatory

- NIOSH
- ANSI Z87.1

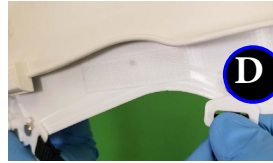
CAUTION

The open (hook) side of the Hooks must face inwards, towards the center of the Hard Hat.

Assembly - ChinStrap to Hard Hat Skirt

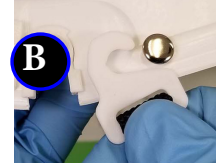


- A. Grasp one front Strap Hook at its base and place the Hook in front of the front silver Snap on one side of the Hard Hat.
- B. With the Hook open side pointing to Hard Hat rear, press Hook on to Hard Hat Skirt side front silver Rivet until it clicks (audible) in place, securely.
- C. Repeat for other side.



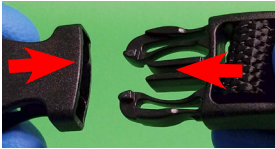
- D. 2000-210 ONLY: Repeat steps A-C for both side long rear Strap Hooks, but with Hook opening facing Hard Hat front (open side of Hooks on each side must face each other).

Dis-Assembly



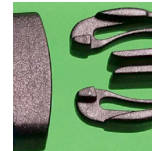
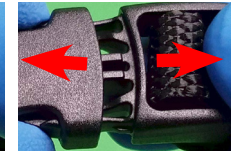
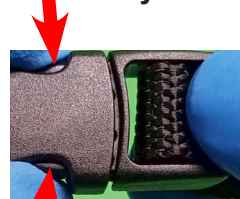
- A. Grasp a ChinStrap Hook base between thumb and forefinger.
- B. Pull Hook off Hard Hat Skirt Rivet - Pull front Hooks to front; pull rear Hooks to rear.
- C. Repeat for all ChinStrap Hooks.

Assembly - Connect ChinStrap Buckle



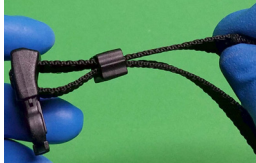
- 1. Securely grasp the female buckle in one hand and the male buckle in the other.
- 2. Insert the male buckle into the female buckle.
- 3. Press the buckles together until the audible click indicates they are securely connected.

Dis-Assembly - Disconnect ChinStrap Buckle

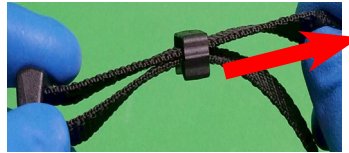


- Grasp the female buckle in one hand, the male buckle in the other and, depress the spring locks on the female buckle with the thumb and forefinger, then pull the buckles apart.

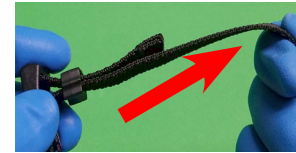
Adjust the 2000-208 ChinStrap Length



- 1. Disconnect the buckle and place the male buckle at a right angle to the straps.

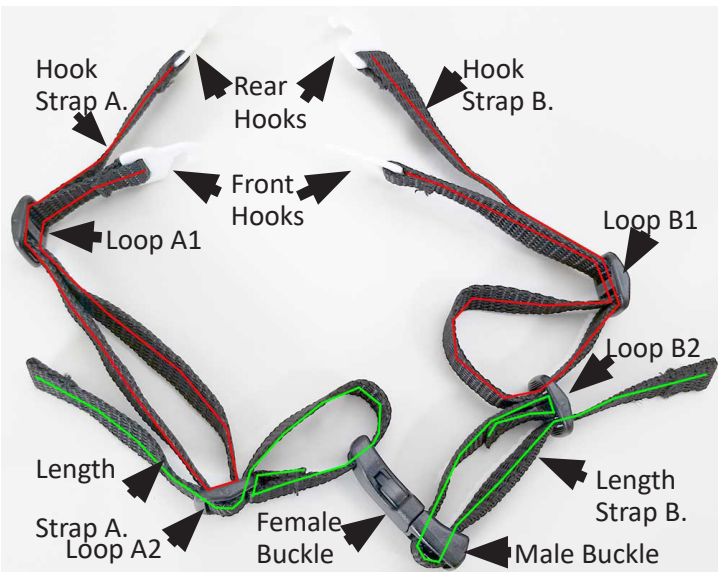


- 2. Shorten: Hold the male buckle firmly in one hand, grasp the non-Hook strap-end and pull.



- 3. Lengthen: Hold the male buckle firmly in one hand, grasp the Hook strap-end and pull.

Adjust the 2000-210 ChinStrap Lengths



Disconnect the ChinStrap Buckle (as detailed above).

Loops A1 and B1 determine the strap lengths of the front and rear Hooks from their bifurcation from these Loops.

- 1. On Hook Strap A, adjust the desired respective lengths of the Front and Rear Hooks from Loop A1 by pushing/pulling Strap A back/forth through Loops A1 and A2.
- 2. Firmly hold Loop A1 and the Hooks Strap passing through it together so they do not move with respect to each other, then pull the female Buckle firmly away from Loop A1 to stretch out Hooks Strap A.
- 3. Repeat 1-2 for the Hook Strap B side with the male buckle

Length Strap A through Loop A2 and Length Strap B through Loop B2 determine the overall length of the ChinStrap.

Pull/Push Length Straps A and B through Loops A2 and B2 respectively, to achieve the desired overall ChinStrap length. Ensure that the strap length from Loop A2 to the Female Buckle is the same as the strap length from Loop B2 to the Male Buckle.