

OREGON AERO®

INSTALLATION INSTRUCTIONS

The Patented **Oregon Aero®**
BLSS® Kit (Ballistic Liner & Suspension System)



BLSS® Kit Installation Instructions

Install the remaining 5 washers, 5 triangular nut plates and 5 screws through the holes of the plastic harness strip and helmet as indicated in #6. At the front of the helmet, install the washer and nut plate through both ends of the plastic strip. **DO NOT TIGHTEN YET!!**

10 Install the long retention strip running front



The camo cover straps must be attached to the band and helmet shell. This can be done by tightening the screws, then tightening the camo cover—or by forcing the cover straps and after tightening the screws.

8 Re-attach the camo cover onto the helmet, placing the cover retention tabs between the plastic harness strip and the helmet shell.

11 Clean the forward adhesive strip with the included solvent and let dry. Install the self-adhesive hook retention strips. Do not cover the nut plates with adhesive strips. The two different lengths to face

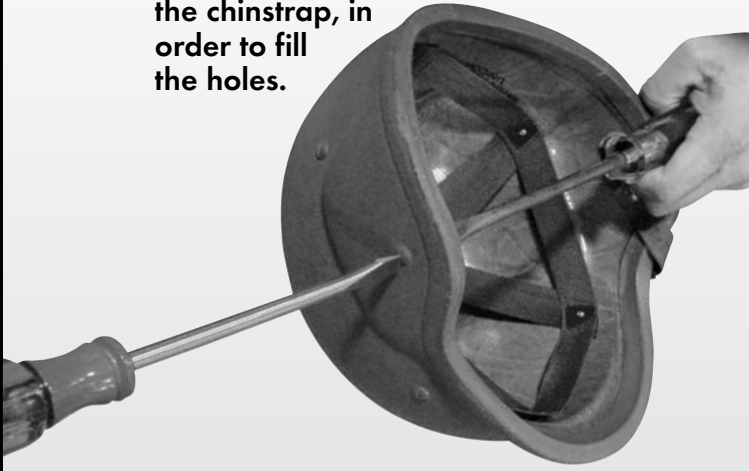
9 PLEASE FOLLOW THE INSTRUCTIONS EXACTLY WHEN TIGHTENING SCREWS.

If the plastic harness is not up against the side of the helmet before tightening the side screws, these screws will try to stretch the plastic band when tightened, possibly causing a fracture failure of the plastic band. Beginning with the back of the helmet, tighten the 6 screws and nut plates with a screwdriver placed through the existing holes in the camo cover. After the back screw, tighten the two screws at the back right and left quarter of the helmet, the two at front right and the two at front left.

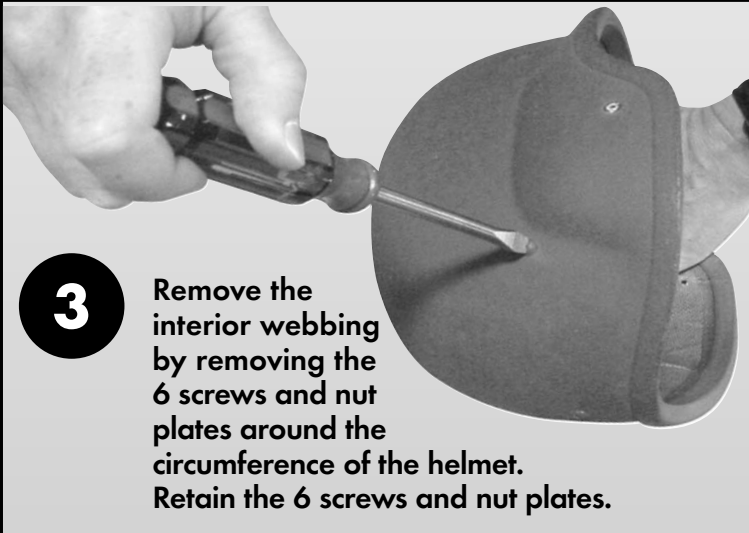


1 Remove camo cover and leather headband.

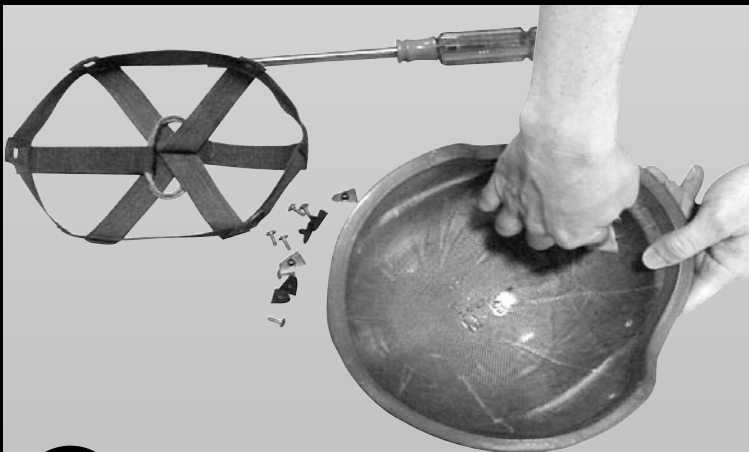
2 Remove both sections of the chinstrap by removing the two screws on either side of the helmet. Re-install the screws without the chinstrap, in order to fill the holes.



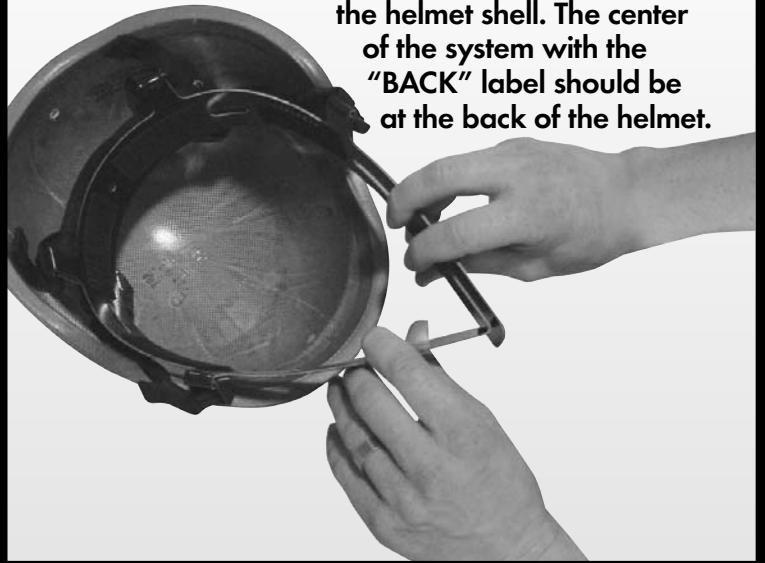
3 Remove the interior webbing by removing the 6 screws and nut plates around the circumference of the helmet. Retain the 6 screws and nut plates.



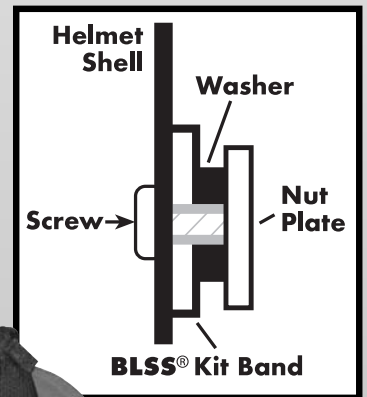
4 Clean the interior of the helmet with an alcohol swab (included with **BLSS®** Kit).



5 With the helmet upside down, place the **Oregon Aero® BLSS®** Kit webbing harness with the attached plastic strip into the helmet with the webbing pointed up and the hook fastening strips facing away from the helmet shell. The center of the system with the "BACK" label should be at the back of the helmet.



6 Align the hole at the "BACK" label with the screw hole at the back of the helmet. Place one of the 6 washers provided with the **BLSS®** Kit over the shaft of the triangular nut plate. Install the nut plate shaft through the hole in the plastic band and then into the hole in the helmet. Insert screw from the outside (see illustration). At the front of the helmet, the ends of the plastic strip will overlap. **DO NOT TIGHTEN YET!!**



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Install the remaining 5 washers, 5 triangular nut plates and 5 screws through the holes of the plastic harness strip and helmet as indicated in #6. At the front of the helmet, install the washer and nut plate through both ends of the plastic strip. **DO NOT TIGHTEN YET!!**



10

Install self-adhesive hook retention strips in the crown of the helmet running front to rear.



ABOUT #8 AND #9, PLEASE NOTE: The camo cover straps must be installed between the plastic band and helmet shell. This can be done either before tightening the screws, then tightening the screws through the camo cover—or by forcing the cover straps behind the plastic band after tightening the screws.

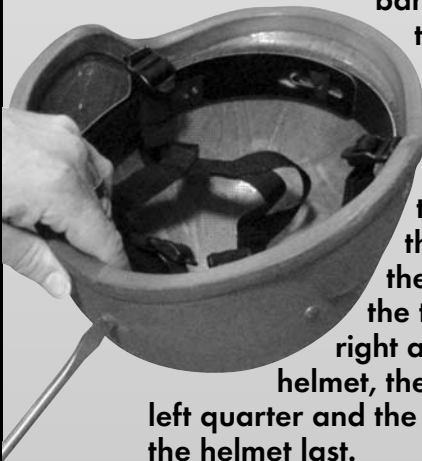
8

Re-install the camo cover onto the helmet, placing the cover retention tabs between the plastic harness strip and the helmet shell.

9

PLEASE FOLLOW THE INSTRUCTIONS EXACTLY WHEN TIGHTENING SCREWS.

If the plastic harness is not up against the side of the helmet before tightening the side screws, these screws will try to stretch the plastic band when tightened, possibly causing a fracture failure of the plastic band. Beginning with the back of the helmet, tighten the 6 screws and nut plates with a screwdriver placed through the existing holes in the camo cover. After the back screw, tighten the two screws at the back right and left quarter of the helmet, the two at front right and left quarter and the screw at the front of the helmet last.



11

Clean the forward area of the plastic strip with the included alcohol wipes and let dry. Install two self-adhesive hook retention strips. Do not cover the nut plates with the adhesive strips. Install remaining strips where needed.



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Install the seven pads supplied with the kit. **Only the green side of each pad will adhere to the hook fastening strips.** The large, round pad is placed in the crown of the helmet. The two trapezoidal pads are placed at the front and back of the helmet with the narrow end pointed toward the crown of the helmet. The four oval pads are to be installed on the plastic harness strip, lengthwise relative to the strip.



PLEASE NOTE: *In cold weather, use hands or place helmet on knee to pre-warm pads.*

When wearing a gas mask or other headgear under the helmet, re-arrange the pads to prevent the helmet from pressing on the gas mask buckles. Clean pads by hand washing with mild soap; rinse completely.

Completed Installation

The Patented Oregon Aero® BLSS® Kit (Ballistic Liner & Suspension System)

**Safer • Painless • Stable
Moisture and Waterproof • Gas Permeable
Self-Wicking • Quieter • Positively Buoyant**



SATISFACTION GUARANTEE

If you are not satisfied with your Oregon Aero, Inc. product for any reason, you have 30 calendar days to return the product from the date you purchased it for a full refund or exchange. To be eligible, product must be in good condition and include the receipt.

LIMITED WARRANTY

This product is backed by a limited warranty against defects in manufacture for a period of two years from the date of purchase. In the event we receive the return of this product within the warranty period, and we agree that the product is defective, our sole obligation shall be to replace the product at no charge. We disclaim all other express or implied warranties, including any implied warranty of merchantability or fitness for a particular use. Some states do not permit the limitation of implied warranties, so this information may not apply to you.

BLSS® is a registered trademark of Oregon Aero, Inc.

Covered by U.S. Patent No. 6,467,099 B2. Other patent coverage pending



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