

User Notice

Cairns® 880 Tradition Fire Helmet

October 20, 2010

MSA World Headquarters
121 Gamma Drive
Pittsburgh, PA 15238-2937
800.MSA.2222
www.MSAnet.com

MSA has become aware that certain configurations of Cairns 880 Tradition Fire Helmets manufactured before July 16, 2010 may not comply with all electrical insulation requirements of the NFPA 1971, 2007 Standard. Affected helmet configurations have metal acorn nuts (see figure #1) on both sides of the brim and the chinstrap is secured to the helmet shell by a metal ring (see figure #2). Although not all helmet configurations use acorn nuts, the chinstrap was attached to the helmet shell using a metal ring on all 880 Tradition Fire Helmets manufactured before July 16, 2010.

Affected helmet configurations could transmit an electrical charge to the wearer should an electrical source come in contact with one of the acorn nuts and the chinstrap is wet. MSA recommends that these helmets be retrofitted to include goggle clips as indicated below.

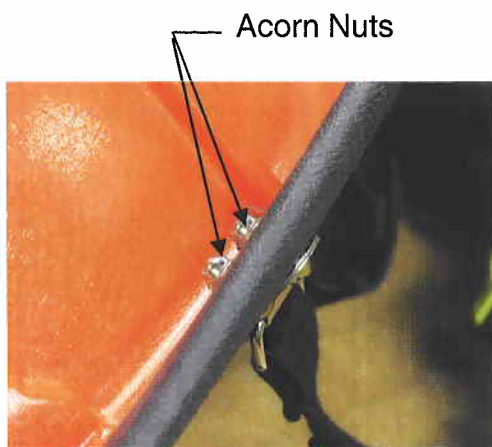


Figure #1

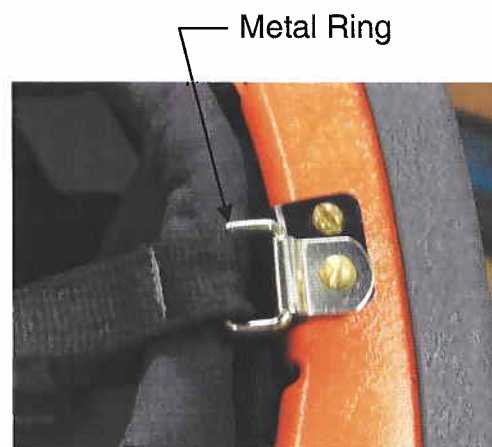


Figure #2

Only 880 Tradition Fire Helmets with both of the above features are affected. Helmets that either do not use acorn nuts or that have the chinstrap attached



to the impact cap and do not use a metal ring (see figure #3), are not affected and do not need retrofitted. All 880 Tradition Fire Helmets manufactured on or after July 16, 2010 were assembled with the chinstrap attached to the impact cap, without the use of a metal ring and are not affected.

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Figure #3

Installation of the goggle clip kit, part number S953P, will correct this condition and ensure that the helmet complies with all NFPA electrical resistance requirements. To order a free kit (one kit required per helmet), please complete the attached order form and fax it to MSA Customer Service at the number indicated on the form. MSA recommends that all users of affected helmets take immediate action to order and install this goggle clip kit.

We regret any inconvenience that this situation may cause; however, we trust that you will accept the indicated measures to address this potential safety concern. If you have any questions, please contact MSA Customer Service at 1-877-672-3473.

Very truly yours,

A handwritten signature in black ink that reads "Charles J. Seibel, Jr." with a stylized flourish at the end.

Charles J. Seibel, Jr.
Manager of Product Safety



Cairns® 880 Tradition Fire Helmet - Goggle Clip Kit Order Form

This order form applies to the October 20, 2010 User Notice regarding 880 Fire Helmets. To obtain goggle clip kits for affected helmets (one kit required per helmet), please complete the information below and fax this form to MSA Customer Service.

Fax this form to: 1-877-672-3930 or 412-967-3053

Upon receipt, MSA will ship the appropriate number of goggle clip kits (P/N S953P) to you free of charge.

Company: _____

Address: _____

Contact: _____

Phone: _____ Fax: _____

E-Mail: _____ Date: _____

Quantity of goggle clip kits required (one kit required per affected helmet): _____

If you have any questions, please contact MSA Customer Service at 1-877-672-3473.

- MSA Use Only -

Order Reason Code: T24