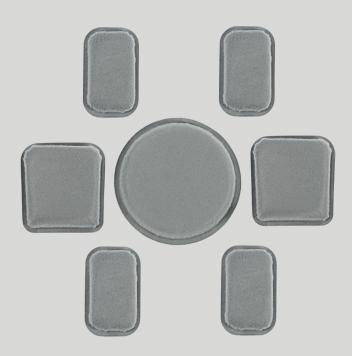
# ZORBIUM® ACTION PAD (ZAP™) 7-PAD NSN LINER SYSTEM

INSTALLATION INSTRUCTIONS





#### **PURPOSE**

The ZAP<sup>™</sup> 7-Pad NSN Liner System utilizes Team Wendy's proven Zorbium® foam technology, offering leading-edge impact protection and comfort. It is the standard issue system authorized for use in all U.S. Army, U.S. Marine Corps and U.S. Navy ground combat helmets and is compatible with ACH, LWH, MICH and ECH ballistic helmets.

#### CONTENTS

- > One (1) Circular Crown Pad
- > Two (2) Trapezoid Pads
- > Four (4) Oblong Pads

VFLCRO® Brand Hook Disks Not Included

#### PERFORMANCE STANDARDS

Exceeds ACH blunt impact requirements (AR/PD 10-02) and is authorized through first article testing for use in U.S. Military Advanced Combat Helmets and U.S. Marine Lightweight Helmets.

#### INSTALLATION

#### STEP 1

Align one trapezoid pad with the front brim of the helmet and press down; the long edge should face the helmet brim. Repeat with the other trapezoid pad in the helmet rear (figure 1).

### STEP 2

Attach the circular crown pad (figure 2) in the center/crown of the helmet.

#### STEP 3

Install the four oblong pads vertically alongside the trapezoid pads (figure 3). Adjust placement as needed for optimal fit.



FIG 1



FIG 2



FIG 3

## PAD CLEANING

Remove pad(s) from helmet and hand wash with mild soap. Allow pad(s) to air dry completely before reinstalling.

# PAD REPLACEMENT

Periodically inspect the pads for damage or wear. Replace any pads with cuts, tears or gross deformation.

