

PURPOSE

CloudLine® utilizes Team Wendy's proven Zorbium® foam technology, offering leading-edge impact protection and maximum comfort. CloudLine® is compatible with nearly all standard ground combat helmets, though some models may also require a CAM FIT™ Retention System retrofit in order for the CloudLine® System to fit properly.

PERFORMANCE STANDARDS

Exceeds ACH blunt impact requirements (AR/PD 10-02)

Ten (10)
VELCRO® Brand Hook Disks

Four (4)
Thick Hexagon-Shaped
Pads with Removable
Hard Foam Layer

Seven (7)
Soft Pads (Various Shapes/Sizes)

Three (3)
CloudLine® Impact Liner Pads (Front, Crown, Rear)

Impact Liner Rear

Impact Liner Front

CLOUDLINE® SYSTEM

INSTALLATION INSTRUCTIONS



INSTALLATION

STEP 1

Wipe the helmet shell interior clean and install VELCRO® hook disks as needed (figure 1).

STEP 2

Take the front pad of the CloudLine® impact liner and fold the side flaps upwards. Align the front of the pad with the front brim of the helmet and press down (figure 2). Repeat for the rear pad followed by the crown pad (figure 3).

STEP 3

Take the four thick hexagon-shaped pads and install each with the hard foam layer against the shell. Two fit into the empty space next to the front impact liner and two next to the rear impact liner (figures 3 and 4).

STEP 4

Attach the comfort pads directly to the impact liner (figure 5) as desired. We always recommend using a front comfort pad, which is provided in two thicknesses to customize fit, while as many or few of the remaining comfort pads can be utilized to achieve maximum comfort.

FITTING

Before evaluating fit and comfort, allow the pads a few minutes to form to your head shape. If the helmet is resting too high on the head, remove the hard foam layer from the hexagon-shaped pads and reinstall. The crown impact liner may be removed to allow a path for overhead communications headset straps if needed.

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.



FIG 1



FIG 2



FIG 3

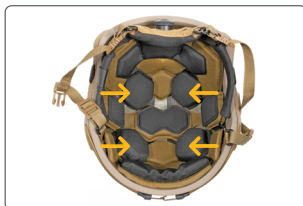


FIG 4

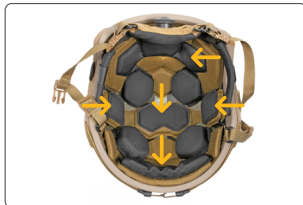


FIG 5