

ADVENT® Helmet Models A1 (2-point chin strap) and A2 (3-point chin strap) User Instructions



AWARNING

Read all instructions and warnings before wearing this helmet. Failure to follow these instructions could result in death or serious injury.

AWARNING

No helmet can protect the wearer against all foreseeable impacts. ADVENT helmets are designed to provide limited protection to the head by reducing the force of falling or flying objects striking the top and sides of the helmet shell. This is accomplished through partial destruction of helmet components upon impact.

Avoid contact with electrical wires.

NEVER ALTER OR MODIFY THE HELMET SHELL OR SUSPENSION SYSTEM. ALWAYS USE BULLARD REPLACEMENT PARTS.

THE HELMET CHIN STRAP MUST BE SECURELY FASTENED AND WORN AT ALL TIMES TO HELP THE HELMET PROTECT AGAINST OFF-CENTER BLOWS. Do not remove the chin strap from the helmet.

Inspect your helmet shell and suspension regularly. Check for cracks, frayed straps and any signs of damage before each use. Replace the helmet immediately if you notice any signs of wear, damage, abuse or environmental degradation. The interior impact liner must remain securely fastened to outer shell. If the impact liner is loose, replace the helmet immediately. If the helmet has sustained a forcible blow (impact), dispose of it immediately, even if damage is not visible.

HELMET SERVICE LIFE: This helmet does not have an indefinite service life. Conditions found in many work environments, such as exposure to ultraviolet light, temperature extremes, chemical exposure, and wear and tear from daily use, will reduce the protective properties of the helmet over time. Ask about your employer's helmet replacement policy. As a general guideline, Bullard recommends replacing helmets within five years of use.

THIS HELMET IS NOT FOR MOTOR VEHICLE USE OR STRUCTURAL FIRE FIGHTING. Failure to follow these instructions could result in death or serious injury.

Your ADVENT Helmet

ADVENT helmets represent a revolutionary approach to head protection. The helmet provides limited impact protection to the top, front, back and sides of the head. But that's not all. It is also constructed to slow an impact and to reduce the amount of impact ("G" forces) transmitted to the brain, neck and spine. The level of head protection offered by ADVENT helmets is simply not available in conventional hard hats. Please take a moment to read these instructions, even if you are experienced with conventional head protection products.

Each ADVENT helmet features an expanded polystyrene (EPS) foam core placed between a polycarbonate alloy outer shell and an ABS inner shell to help absorb impact and to help protect against penetration of sharp objects. An expanded polyethylene (EPE) crown cushion further reduces top impacts. The adjustable chin strap with quick-release buckle helps retain the helmet squarely on the user's head.

Wearer comfort is designed into each Bullard helmet. The Sure-Lock® ratchet and 8-point suspension system work to provide a secure, comfortable fit. There are ventilation channels in the inner shell that help air circulate.

ADVENT helmets meet or exceed ANSI/ISEA Z89.1 Type II, Class E and G requirements.

Please read and follow the instructions to assure proper fit and to maintain the level of protection for which the helmet was designed.

Adjusting the Suspension Size

- 1. Turn ratchet knob counterclockwise until headband opens to largest size.
- 2. Place helmet on your head. Turn ratchet knob clockwise until headband is comfortable (Figure 1). DO NOT OVER TIGHTEN.

Aujust the Suspensions for Vertical Fit

The headband may be raised or lowered in the front and/or back by repositioning the hanger keys.

- 1. Remove suspension from helmet by pulling up on the hanger keys until they pop out (Figure 2).
- 2. Rotate hanger key 90° in either direction until hole in hanger key aligns with post on headband (Figure 3). Pull key away from headband.
- 3. Move key to desired vertical position.
- 4. Rotate hanger key 90° toward headband until key locks in place.
- 5. Repeat steps 2-4 for other hanger keys.
- 6. Reinstall suspension into helmet (see instructions on next page).

Installing the Suspension

The suspension is shipped completely installed. When replacing the suspension or after adjusting the vertical fit, follow the instructions below.

- 1. Turn helmet upside down. Place suspension inside helmet with brow pad toward front bill.
- 2. Bending the hanger key outward at hinge, slide key into respective key slot (Figure 4). Push key firmly until it locks into place. Repeat for each hanger key.

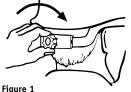
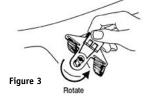
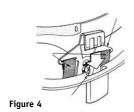




Figure 2









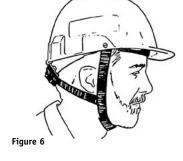


Figure 5

Adjusting the Chin Strap

THE CHIN STRAP MUST BE SECURELY FASTENED AND WORN AT ALL TIMES. To provide the protection for which this helmet was designed. Follow the instructions below to ensure a proper fit.

Model A1 (2-point chin strap)

- Securely fasten chin strap by firmly pushing buckle into clip (Figure 5). You should hear
 a click as the two parts snap together.
- 2. Tighten the chin strap by pulling the loose strap at the buckle end. Attach the loose end of the strap to the Velcro® to store. To loosen, lift up the buckle end and slide strap through buckle loop. Make sure that you have a snug, yet comfortable, fit.
- 3. To unbuckle the chin strap, press both sides of the buckle and slide it out of the clip.

Model A2 (3-point chin strap)

- 1. To adjust the positioning of the chin strap, lengthen or shorten the strap that runs through the rings over your right ear (Figure 6).
- 2. Tighten the chin strap by pulling the loose strap at the buckle end. Attach the loose end of the strap to the Velcro to store. To loosen, lift up the buckle end and slide strap through buckle loop. Make sure that you have a snug, yet comfortable, fit.
- 3. To unbuckle the chin strap, press both sides of the buckle and slide it out of the clip.

Cleaning

Clean the helmet with mild soap and lukewarm water. Do not use paints, solvents, chemicals, adhesives, gasoline or like substances on this helmet. The impact resistance and other protective properties of the helmet may be destroyed by such substances. These dangerous conditions may not be apparent or readily detectable by the user.

Storage

Store helmet in a clean, dry environment not over 49° C (120° F). Do not store in direct sunlight.

Two Year Limited Warranty

Bullard warrants to the original purchaser that the helmet and suspension system are free of defects in materials and workmanship under normal use and service for a period of two (2) years from the date of manufacture. Under this warranty, Bullard's obligation is limited to repairing or replacing, at its option, articles that are returned within the warranty period and that, after examination, are shown to Bullard's satisfaction to be defective, subject to the following limitations:

- a) Helmet must be returned to Bullard with shipping charges prepaid.
- b) Helmet must not be altered from its original factory configuration.
- c) Helmet must not have been misused, abused, or damaged in storage or transit. In no event shall Bullard be responsible for damages resulting from loss of use or other indirect, incidental, consequential or special costs, expenses or damages incurred by the purchaser, notwithstanding that Bullard has been advised of the possibility of such damages. ANY IMPLIED WARRANTIES, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED TO TWO (2) YEARS FROM THE DATE THE PRODUCT WAS MANUFACTURED.

The above limitations or exclusions may not apply in all states. Some states do not allow the exclusion or limitation of incidental or consequential damages, or allow limitations on how long an implied warranty lasts. This warranty gives you specific legal rights, and you may have other rights which vary between states.

RETURN AUTHORIZATIONS: Contact Bullard Customer Service to obtain written permission to return product. Material returned for credit will be subject to factory inspection. Current products or products under warranty may be subject to a restocking fee. Returned articles should be sent to Bullard with shipping charges prepaid.



