

Riddell. **AXIOM**



**FITTING INSTRUCTIONS
AND HELMET CARE GUIDE**

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AND HELMET CARE GUIDE



Riddell. HEAD SCANNING POWERED BY **verifyt**



R61247 Axiom Helmet
R61227 Axiom 3D
R61227Q Axiom 3D QB
R61227L Axiom 3D OL/DL

INSPECT HELMET BEFORE EACH USE.

For patent information visit www.Riddell.com/Patents

HELMET WARNINGS

WARNING

NO HELMET CAN PREVENT THE SERIOUS HEAD OR NECK INJURIES A PLAYER MIGHT RECEIVE WHILE PARTICIPATING IN FOOTBALL

Do not use this helmet to butt, ram or spear an opposing player. This is in violation of football rules and such use can result in severe head or neck injuries, paralysis or death to you and possible injury to your opponent.

Contact in football may result in **CONCUSSION-BRAIN INJURY** which no helmet can prevent. Symptoms include: loss of consciousness or memory, dizziness, headache, nausea or confusion. If you have symptoms, immediately stop playing and report them to your coach, trainer and parents. Do not return to a game or practice until all symptoms are gone and you have received **MEDICAL CLEARANCE**. Ignoring this warning may lead to another and more serious or fatal brain injury.

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- 1) Helmet must be properly fitted. See instructions.
 - 2) Do not modify, change or alter helmet in any way.
 - 3) Do not remove labels on helmet.
 - 4) Helmet protection could be reduced by common substances without damage being visible to the user. It is recommended that user employ only factory authorized paints, cleaners, waxes, adhesives, guards and attachments as instructed.

FITTING INSTRUCTIONS

- 1) This helmet is constructed to fit your head based on your Verifyt[®] 3D scan. Ensure your Axiom helmet is marked with your name on the rear of the helmet. NEVER wear another player's Axiom helmet.

Figure 1

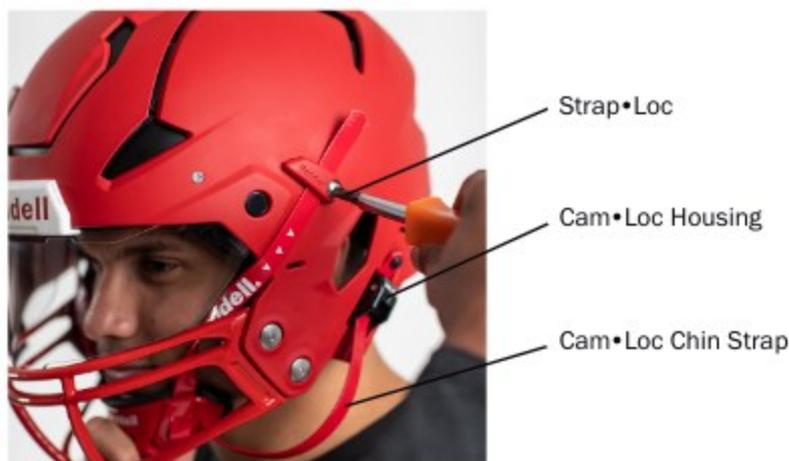


- 2) Before you begin fitting your helmet, you will need a flathead screwdriver.
- 3) Put on the helmet. Ensure helmet is secure with a snug & comfortable fit and is positioned correctly (Figure 2).

ADJUSTING TOP CHIN STRAP

- 1) Loosen, but do not remove Strap•Loc screws (see below).
- 2) Have player hold chin cup centered & firmly on chin.
- 3) Glide upper straps through the Strap•Loc to tighten.
- 4) Tighten Strap•Loc screws (Figure 2).

Figure 2



ENGAGING CAM-LOC

- 1) Pull bottom straps toward rear of head (Figure 3) until chin cup is secure on chin.

Figure 3



CONFIRMING FIT

- 1) The skin of the forehead should move with the front pad.
- 2) Front of the helmet should be approximately 1" above the player's eyebrows.
- 3) Never wear a helmet positioned too high or low.
- 4) All liners should be in contact with player's head (Figure 4).
 - Interlock hands on top of helmet and press down.
 - Player should feel pressure on crown of head, not brow.

Figure 4



RELEASING BOTTOM STRAPS

- 1) Position index fingers over the levers located on the Cam•Loc housing on each side of the helmet (Figure 5).
- 2) Press down and hold the lever.
- 3) Use thumbs to pull the chin cup forward and away from the chin to relax the lower straps. Straps will remain within the Cam•Loc housing (Figure 6).

Figure 5



Figure 6



REMOVING & REATTACHING LINER PADS

For an in-depth tutorial for removing and re-attaching liner pads, please scan the QR code below for detailed information on the Riddell website.



Figure 7



REMOVING VISOR

Do not attempt to remove the visor while helmet is being worn.

Depress one of the two push-button assemblies near the temples of the Axiom helmet and pull visor from the inside tab to slide visor forward. Repeat on the other side (Figure 8).

Figure 8



REATTACHING VISOR

Do not attempt to attach the visor while helmet is being worn.

- 1) Align the visor with the interior housing near the temples of the shell.
- 2) Depress push-button while sliding visor into the internal slot of the helmet. Once visor is over the push-button, remove finger from that location and continue to slide visor into tab until you hear an audible click.
- 3) Insert the other side into the housing, continuing to push the visor into the housing until you hear an audible click.
- 4) The visor should be positioned parallel with the face mask with the tab on the inside of the face mask towards the face.

CLEANING & ANTI-FOG SOLUTION

Do not attempt to clean the visor while helmet is being worn.

- 1) Riddell recommends using the R276622 anti-fog spray and microfiber towel.
- 2) Apply spray across entire internal and/or external side of visor, wipe clean using Riddell towel (Figure 9).

Figure 9



REMOVING CHIN STRAPS

- 1) Loosen, but do not remove, Strap•Loc screws.
- 2) Pull upper strap through Strap•Loc.
- 3) Loosen the thumb screw (located behind the Cam•Loc housing, Figure 10) by turning counter clockwise. Using a 15/16" socket or Riddell Quick Release™ Tool (Riddell Catalog #R2764022).
- 4) Pull Cam•Loc housing away from exterior of shell.

Figure 10



REPLACE CHIN STRAPS

- 1) Loosen, but do not remove, the screw on the Strap•Loc.
- 2) Twist upper straps 180 degrees as shown (Figure 11).
- 3) Thread upper straps through Strap•Loc; once in desired position, tighten Strap•Loc (Figure 2).
- 4) Center Cam•Loc housing over the rectangle-shaped cutout on the exterior of the shell (Figure 12).
- 5) Align the Thumb Screw from interior side of shell with the underside of the Cam•Loc housing (Figure 10).
- 6) Tighten the thumb screw (located behind the Cam•Loc housing, Figure 10) by turning clockwise. Using a 15/16" socket or Riddell Quick Release™ Tool (Riddell Catalog #R2764022).

Figure 11



Figure 12



Cam•Loc Housing

INSITE

Axiom helmets are equipped with InSite Technology. Should you encounter any issues with the InSite unit in your helmet, please contact InSiteHelp@RiddellSports.com or call 1-800-322-1676.

HELMET CARE

Cleaning and Polishing Helmets

Use Riddell helmet cleaner and/or wax. Commercial cleaners and polishers may damage the shell or liner system.

- Helmet Care Kit (Riddell Catalog #R27503)
 - Read instructions carefully.
 - Keep away from children.

Instructions for Storage

When not in use, store Riddell helmet in a climate controlled environment.

Painting Riddell Helmets

Use only Riddell paint systems. Commercial paints may damage varsity helmet's polycarbonate alloyed polymer material or youth helmet's ABS plastic material. Failure to comply may compromise the shell's integrity and void shell warranty.

HELMET WARRANTIES

The warranty on helmet shells is five (5) years for polycarbonate varsity helmets and three (3) years for ABS youth helmets, provided there has been normal use and proper maintenance. It is recommended that your helmet be reconditioned every year by a Riddell Factory Authorized Reconditioner. Proper maintenance requires reconditioning of your helmet at least every two (2) years by a NOCSAE Licensed Reconditioner using only new factory replacement liners (if required) in the reconditioning process. Evidence of any of the conditions will void this warranty:

- 1) Failure to have the helmet reconditioned at least every two (2) years by a NOCSAE Licensed Reconditioner.
- 2) Installation of used parts instead of new parts whenever a liner replacement is necessary.
- 3) Where shells have been damaged by a chemical reaction from the use of incompatible materials such as:
 - a) Attachment of a guard, facemask or component of another manufacturer or mismatched material.
 - b) Use of cleaners, waxes or paints of another manufacturer or failure to follow recommended cleaning and painting instructions.
- 4) Excessive drilling of holes or drilling any new holes less than 1/2" from each other or the edge of the shell.
- 5) Abusive treatments for any use other than the playing of American football.
- 6) Removal of, or obliteration of, the warranty label, date code, or warning labels.

Helmet component parts are warranted to be free of defects in material and workmanship for a period of one (1) year provided there has been normal use and proper maintenance.

This warranty in lieu of all other warranties, expressed or implied whether Statutory or otherwise, including any implied warranties of merchantability or fitness for any particular purpose.

Products covered by these warranties should be returned to the manufacturer, along with evidence of the date of purchase.

Riddell®

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