



SCHUTT®



How to Properly Fit The Schutt® Helmet Systems MODELS

**SCHUTT® DNA™, AIR VARSITY® COMMANDER™, AIR® ADVANTAGE®,
PRO-AIR® II™, SCHUTT® YOUTH DNA™, YOUTH ADVANTAGE®,
RECRUIT® YFS & AIR® JR™**

PROPER FIT IS A KEY TO HEAD PROTECTION & PLAYER COMFORT

WARNING

Keep your head up. Do not butt, ram, spear or strike an opponent with any part of this helmet or faceguard. This is a violation of football rules and may cause you to suffer severe brain or neck injury, including paralysis or death 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 and report them to your coach, trainer and parents. Do not return to a game or contact until all symptoms are gone and you receive medical clearance. Ignoring this warning may lead to another and more serious or fatal brain injury.

NO HELMET SYSTEM CAN PROTECT YOU FROM SERIOUS BRAIN AND/OR NECK INJURIES INCLUDING PARALYSIS OR DEATH. TO AVOID THESE RISKS, DO NOT ENGAGE IN THE SPORT OF FOOTBALL.



Schutt® Sports is a corporate sponsor and proud supporter of USA Football.





FROM THE BEGINNING

In 1973, at the University of Michigan, a new concept in helmetry was introduced and developed for use in a football helmet. This concept was simple, and utilized a basic physical principle—air trapped in a closed system distributes the force of an external impact evenly throughout the entire system. This simple principle applied to a seamless air liner along with other internal components, comprise a helmet system offering protection and great comfort.

RESEARCH IN THE LAB AND ON THE FIELD

Lab tests are conducted for all components of the helmet system, even to the extent of compatibility with a player's eyes and skin. After the lab tests are completed, Schutt football helmets are then placed in the field for extensive final testing. By working with equipment managers, coaches and trainers at all levels of play, this field testing has proven invaluable to ensure football players wearing Schutt helmets will have a helmet that works as well on the field as it does in the laboratory.

TODAY AND TOMORROW

We are committed to producing quality football helmet systems, and that commitment is demonstrated in the long and proud history of our products. **The most important concern of Schutt Sports is the protection and comfort of the athletes wearing our products.** All our models offer great peripheral vision, even weight distribution, simple custom fitting and ease of maintenance. The shells have varied dimensions, thicker in critical areas to strengthen them where faceguards and chinstraps are attached.

Innovative thinking and commitment to developing quality protective headgear have made Schutt a leader in the football equipment industry. Players, equipment managers, coaches and trainers from around the world—youth leagues to professional teams—prefer the protection, fit, feel, comfort and performance of the Schutt helmet system.

THE FOOTBALL HELMET - WHAT HAS THE HELMET BEEN DESIGNED TO DO?

The football helmet system has been designed and developed to help protect the head, **not** the neck. All helmet systems are designed with the intent to reduce concussions. **No helmet system can prevent or eliminate all concussions.** The helmet was originally designed to reduce the incidence of skull fractures and to minimize the occurrence of head and scalp lacerations. The helmet system has accomplished its primary objectives. The helmet has also been designed with shock absorbing characteristics to help attenuate blows and reduce the force of impacts to the head in accordance with the NOCSAE helmet test standard. A football helmet is **not** designed to prevent cervical dislocation or fracture resulting in spinal cord injury or quadriplegia, **nor** can the helmet prevent all closed head or brain injuries that may occur as a result of participating in football. The helmet has **not** been designed to be used as a weapon in the sport of football. The use of the helmet with improper blocking and/or tackling techniques by the athlete may result in serious injury to the athlete and/or the opposing player, in addition to being in violation of the football rules. **The rule prohibiting the use of the head as the primary point of contact in blocking and/or tackling has been in place since 1976.**

HELMET CARE AND WARRANTIES

Helmet Warranty

The warranty for GE LEXAN® poly-carbonate shells (SCHUTT® DNA™, AIR® ADVANTAGE®, AIR VARSITY® COMMANDER™, and PRO-AIR® II™) is five (5) years. In order to validate the shell warranty for SCHUTT® DNA™, AIR® ADVANTAGE®, AIR VARSITY® COMMANDER™, and PRO-AIR® II™ reconditioning by a Factory Authorized Reconditioner is required. **Use only factory replacement parts to validate the warranty.**

The warranty for ABS shells (SCHUTT® Youth DNA™, Youth ADVANTAGE®, RECRUIT® YFS and AIR® JR™) is three (3) years. Although reconditioning is not required to validate the warranty period for youth helmets, it is recommended that a regular repair and replacement program be adopted until the helmet is retired.

Air liners are warranted for a period of one (1) year.

Helmets covered under the warranties should be returned in whole with all internal components intact to the Schutt Sports dealer from whom purchased, along with evidence of the purchase date, for return to the Schutt Sports Manufacturing Company. Schutt will inspect the helmet and will determine the disposition of repair or adjustments, or replacement free of charge.

IMPORTANT — WARRANTY

You may replace or change any part or component of the Schutt Helmet System as long as you follow the manufacturer's guidelines. However, alterations or additions you make to the helmet may void this warranty and could adversely affect the protective capabilities of the helmet.

Should there ever be any question regarding the warranty of a helmet and/or the component parts, please contact Schutt Sports for a free helmet inspection.

HELMET MAINTENANCE/SHELL CLEANING

Maintenance of the Schutt Helmet System is very simple. Any worn component part is easily replaced or changed, and if a fitting adjustment needs to be made accessory parts may be used. These accessories are available from your local Schutt Sports Dealer.

The Model 8500 Varsity Sideline Kit is pre-packaged with many of the items needed to perform routine maintenance for your helmets. If the helmet shell requires cleaning to remove old decals, residue, scuff marks, etc., the Model 7759 Schutt Helmet Care Kit is recommended for this purpose. This kit contains cleaners, polish, sanitizer and deglue to clean 200 - 300 helmets. Replacement bottles are also available. Other products may void warranties and could adversely affect the protective capabilities of the helmet.

Do **not** apply solvents or strong cleaning agents to the helmet shell, liner or interior parts. Many products sold commercially over the counter contain components that will adversely affect the Schutt Helmet System. If you have a question whether a solvent or cleaner is approved, please contact Schutt Sports for information.

If, in cleaning the helmet, the outside WARNING label becomes illegible, the label must be replaced. Call Schutt Sports Customer service for new labels.

HELMET USEFUL LIFE

The Schutt Football Helmet has **no** Useful Life policy or Mandatory Retirement Age. We do, however, suggest that institutions/teams adopt a program of systematic replacement of helmets as no helmet will last forever. This will help to balance the cost of helmets from year to year as well as keep inventory up to date.

AIR LINERS/NEEDLES

Armor-Air® protectant is recommended to keep air liners soft and supple. Remove air liner from helmet before applying.

Do not use a mechanical or an electric pump to inflate the air liners.

Use only the Schutt Model 7790 Inflation Needle which is specifically designed for air liners. **Other needles may damage the air liner.**

Glycerine is the proper inflation needle lubricant. DO NOT use a petroleum based product such as petroleum jelly. AIR® is a registered trademark of Schutt Sports.

The name Armor-Air® is a registered trademark of Armor-Air Products Corporation.

GE LEXAN® is a registered trademark of General Electric.

PRO GLOSS® PAINT

In addition to the standard molded and painted colors, Models 2020 SCHUTT® DNA™, 7888 AIR® ADVANTAGE®, 7800 AIR VARSITY® COMMANDER™, 7788 PRO-AIR® II™, 2025 SCHUTT® Youth DNA™, 7880 Youth ADVANTAGE® and 7860 Recruit® YFS are offered in a variety of PRO GLOSS® colors, a paint designed to enhance helmet appearance, and clean up easier, thus reducing maintenance time, and enabling teams to maintain that “new helmet look” for the entire season. Check the Catalog or call Customer Service for color information. If your helmet color is not listed in the Catalog, Schutt Sports has the ability to match any paint color.

PAINT WARNING

Substances applied to the helmet shell which are not compatible with the shell material can cause deterioration, embrittlement and / or breakage, thereby exposing the wearer to unnecessary risk and danger. Usage of non-compatible paints, polishes and/or cleaners will render the helmet shell unsafe for further use and will void warranties. Use only Schutt approved primer, paint, thinner, polishes, and cleaners. For proper helmet painting, contact a Schutt Sports Authorized Reconditioner or Schutt Service Center. Failure to comply will destroy shell integrity and void warranties. If you have any questions concerning paint applications, please call Schutt Sports at 1-866-4SCHUTT.



Don't Sit On It!



Don't Lean On It!

ADULT HELMET SYSTEMS

The SCHUTT® DNA™ helmet does not require any fitting accessories except jaw pads, thus reducing fitting time as well as the investment in accessory fitting components. The AIR® ADVANTAGE®, AIR VARSITY® COMMANDER™, and PRO-AIR® II™ helmets offer the versatility of a custom fit and the ease of maintenance that has helped Schutt become a leader in football helmetry. Designed for high school, collegiate and professional players and meeting or exceeding the NOCSAE Standards, the helmets come pre-drilled for faceguard attachments and feature easily replaceable Front Sizers, Back Sizers, Side Pads, Crown Pad and Jaw Pads

to facilitate customized fitting.

Air liners for the AIR® ADVANTAGE®, AIR VARSITY® COMMANDER™, and PRO-AIR® II™ are rotationally molded (a process that eliminates seams) and are warranted against leakage. The helmet shells are a tough GE LEXAN® polycarbonate alloy.

MODEL 2020 SCHUTT® DNA™

Designed for high school, collegiate and professional use, the DNA™ helmet incorporates the first true departure from traditional padding material that the sport of football has seen in the last 30 years!

It truly rewrites the code of football helmetry and is the latest in Schutt Sport's helmet innovation and technology. The helmet is designed to provide the player with a customized fit and ease of maintenance at a maximum comfort level. It incorporates features that not only exceed the NOCSAE Standard for football helmets and perform at an optimum level in lower level impact research such as the NFL Concussion Study, but comply with new testing methods related to concussions. These new testing methods are being developed by Biokinetics & Associates, LTD, an independent engineering consultant firm in Ottawa, Canada.

The SCHUTT® DNA™ Helmet System combines an advanced shell design and shape based on the shape of the human head. This shell design has a spherical shape to allow for glancing blows to the helmet, a functional ventilation system designed to keep players cool, and specifically designed corrugation contours to increase strength and durability as well as to provide a unique look. The shell is designed with a larger front opening to enhance peripheral vision for the players, molded-in T-nut holders for easy faceguard installation, SUREFIT™ slots to allow for inside fitting chin straps (if needed) and is decal and striping friendly.

The SKYDEX™ cushioning component provides an optimum balance of cushioning, flexibility, and light weight. SKYDEX™ has been used in other sporting goods applications including pole vault boxes and outfield wall padding. Other applications include military paratrooper helmets, Navy Seal boat decks, and shoe and boot insole cushioning. SKYDEX™ does more with less, i.e., impacts can be absorbed in

less space allowing for more comfort. It does not break down like traditional helmet foam and will remain consistent in performance even after tens of thousands of impacts. This provides the player with a consistent fit all year long. In addition, SKYDEX™ is bacteria, mildew, and fungus resistant.

The SUREFIT™ air liner system incorporates soft, comfortable, fit foam to provide the player with unsurpassed comfort. The SUREFIT™ air liner is a two-part system. The lateral air liner fits the back and sides of the helmet while the crown air liner fits the top of the helmet. **With the combination of the SKYDEX™ cushioning components and the SUREFIT™ air liner, the only accessory required is jaw pads to make any fitting adjustments which are necessary.** These newly designed jaw pads are specific to the SCHUTT® DNA™ helmet to provide player comfort while improving protection against side impacts.

Each SCHUTT® DNA™ helmet comes with all stainless steel hardware and a stainless steel faceguard designed exclusively for this helmet. The SCHUTT® DNA™ helmet is available in molded and painted colors. It fits sizes:

(S) 6-6 1/2, (M) 6-1 1/2-7, (L) 7-7 1/2, (XL) 7-1 1/2-8.

MODEL 7888 AIR® ADVANTAGE®

Designed for high school, collegiate and professional use, the AIR® ADVANTAGE® helmet system provides player protection by combining a single air inflated liner, a molded foam stabilizer system, and a tough polycarbonate alloy shell. The liner is rotationally molded (a process that eliminates seams) and is warranted against leakage. Custom fitting is facilitated with the Front Sizer, Side Pads, Crown Pad, Jaw Pads and single liner system. With the single liner system, the helmet can be fitted quickly, is comfortable to the player, and is easy for equipment managers, coaches and trainers to work with and maintain. The AIR® ADVANTAGE® helmet is available in molded and painted colors.

It fits sizes (S) 6 1/8-6 1/2, (M) 6 1/2-7, (L) 7-7 1/2, (XL) 7 1/2-8 1/4.

MODEL 7800 AIR VARSITY® COMMANDER™

Designed for high school, collegiate

and professional use, the AIR VARSITY® COMMANDER™ is designed to provide the player with a custom fit and ease of maintenance at a maximum comfort level. It incorporates features that comply not only with NOCSAE Standards, but also with new testing methods related to concussions that are being developed by Biokinetics & Associates LTD, an independent engineering consulting firm in Ottawa, Canada. The helmet system combines a single inflatable air liner, a molded foam stabilizer system and a tough polycarbonate alloy shell. The liner is rotationally molded (a process that eliminates seams) and is warranted against leakage. Custom fitting is made easier with a beveled edge, dual density foam Front Sizer that conforms to the player's head. Newly designed Jaw Pads provide player comfort while improving protection against side impacts. A Crown Pad, Side Pads and a single air liner system allow for quick fitting and are easy for equipment managers, coaches and trainers to work with and maintain. It has all stainless steel hardware, and is available in molded and painted colors. It fits sizes (S) 6 1/8-6 1/2, (M) 6 1/2-7, (L) 7-7 1/2, (XL) 7 1/2-8, and **(XXL) 8-8 5/8, which no other helmet manufacturer currently offers.**

MODEL 7788 PRO-AIR® II™

Designed for high school, collegiate and professional use, the PRO-AIR® II™ helmet system provides player protection by combining a single air inflated liner, a molded foam stabilizer system, and a tough polycarbonate alloy shell. The liner is rotationally molded (a process that eliminates seams) and is warranted against leakage. Custom fitting is facilitated with the Front and Back Sizers, Jaw Pads and single liner system. With the single air liner system, the helmet can be fitted quickly, is comfortable to the player, and is easy for equipment managers, coaches and trainers to work with and maintain. The PRO-AIR® II™ helmet is available in molded and painted colors. It fits sizes (M) 6 1/2-7 and (L) 7-7 1/2.

MODEL 7700 AIR POWER®

This helmet is no longer manufactured.

Component parts, however, are still made. Please see page 22 Helmet Accessories.

RECONDITIONING- ADULT HELMET SYSTEMS

In order to validate the helmet warranty (5 years) for SCHUTT® DNA™, AIR® ADVANTAGE®, AIR VARSITY® COMMANDER™, and PRO-AIR® II™ helmets, reconditioning by a Factory Authorized Reconditioner is required. **Use only factory replacement parts to validate the warranty.** All helmets must be periodically inspected, cleaned and provided general maintenance. Use only a Factory Authorized Reconditioner and Schutt helmet parts/faceguards to ensure proper reconditioning and recertification. If you have any questions whether a reconditioner is authorized by Schutt, please call Schutt Sports Customer Service at 1-866-4SCHUTT.

YOUTH HELMET SYSTEMS

SCHUTT® Youth DNA™, Youth ADVANTAGE®, Recruit® YFS and AIR® JR™ helmets offer the same ease and versatility as the Adult helmets and also meet the NOCSAE Standards. The four different models are designed for Youth through Junior High and come pre-drilled for faceguard attachment. The helmet shells are made of durable ABS plastics and each model features interchangeable Jaw Pads and other custom-fitting components just as the adult helmet system.

MODEL 2025 SCHUTT® Youth DNA™

Recommended for Youth through Junior High, the SCHUTT® Youth DNA™ Helmet incorporates the first true departure from traditional padding material that the sport of football has seen in the last 30 years! It truly rewrites the code of football helmetry and is the latest in Schutt Sport's helmet innovation and technology. The helmet is designed to provide the player with a customized fit and ease of maintenance at a maximum comfort level. It incorporates features that not only exceed the NOCSAE Standard for football helmets and perform at an optimum level in lower level impact research such as the NFL Concussion Study, but comply with new testing methods related to concussions. These new testing

methods are being developed by Biokinetics & Associates, LTD, an independent engineering consultant firm in Ottawa, Canada.

The SCHUTT® DNA™ Helmet System combines an advanced shell design and shape based on the shape of the human head. This shell design has a spherical shape to allow for glancing blows to the helmet, a functional ventilation system designed to keep players cool, and specifically designed corrugation contours to increase strength and durability as well as to provide a unique look. The shell is designed with a larger front opening to enhance peripheral vision for the players, molded-in T-nut holders for easy faceguard installation, SUREFIT™ slots to allow for inside fitting chin straps (if needed) and is decal and striping friendly.

The SKYDEX™ cushioning component provides an optimum balance of cushioning, flexibility, and light weight. SKYDEX™ has been used in other sporting goods applications including pole vault boxes and outfield wall padding. Other applications include military paratrooper helmets, Navy Seal boat decks, and shoe and boot insole cushioning. SKYDEX™ does more with less, i.e., impacts can be absorbed in less space allowing for more comfort. It does not break down like traditional helmet foam and will remain consistent in performance even after tens of thousands of impacts. This provides the player with a consistent fit all year long. In addition, SKYDEX™ is bacteria, mildew, and fungus resistant.

The SUREFIT™ air liner system incorporates soft, comfortable, fit foam to provide the player with unsurpassed comfort. The SUREFIT™ air liner is a two-part system. The lateral air liner fits the back and sides of the helmet while the crown air liner fits the top of the helmet. **With the combination of the SKYDEX™ cushioning components and the SUREFIT™ air liner, the only accessory required is jaw pads to make any fitting adjustments which are necessary.** These newly designed jaw pads are specific to the SCHUTT® DNA™ helmet to provide player comfort while improving protection against side impacts.

Each SCHUTT® Youth DNA™ helmet comes with a stainless steel faceguard designed exclusively for this helmet.

The SCHUTT® Youth DNA™ helmet is available in molded and painted colors. It fits sizes (S) 6-6-1/2, (M) 6-1/2-7, (L) 7-7-1/2, (XL) 7-1/2-8.

MODEL 7880 YOUTH ADVANTAGE®

Recommended for Youth thru Junior High School the Youth ADVANTAGE® helmet system has a single air inflated liner, a foam molded stabilizer system and an ABS shell. The air liner is rotationally molded (a process that eliminates seams) and is warranted against leakage. Custom fitting is facilitated with the aid of the front sizer, side pads, crown pad, jaw pad and single liner system. The SUREFIT™ Slot utilizes an inside fitting chin strap and adjusts for different face sizes. The Youth ADVANTAGE® helmet is available in molded and painted colors. It fits sizes (S) 6 1/8-6 1/2, (M) 6 1/2-7, (L) 7-7 1/2, (XL) 7 1/2-8 1/4.

MODEL 7860 RECRUIT® YFS

Recommended for youth football thru age 14, the Recruit® YFS helmet system has a foam molded liner system. The SUREFIT™ Slot utilizes an inside fitting chin strap and adjusts for different face sizes. The Recruit® YFS helmet is available in molded and painted colors. It fits sizes (XXS) 6-6 1/4, (XS) 6 3/8-6 1/2, (S) 6 5/8-6 3/4, (M) 6 7/8-7, (L) 7 1/8-7 1/4, (XL) 7 3/8-7 1/2.

MODEL 7898 AIR® JR™

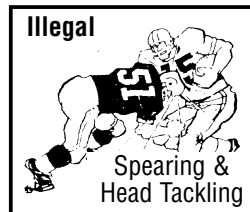
Recommended for younger players through age 14, the AIR® JR™ helmet system has a dual density foam liner padding system and comes with a faceguard attached. The SUREFIT™ Slot utilizes an inside fitting chin strap and adjusts for different face sizes. The helmet is especially geared to the youth league budget. The AIR® JR™ is available in White, Black, Navy and Scarlet. It fits sizes (XS) 6 3/8-6 5/8, (S) 6 5/8-6 7/8, (M) 6 7/8-7 1/8, (L) 7 1/8-7 3/8.

RECONDITIONING- YOUTH HELMET SYSTEMS

Although reconditioning is not required to validate the warranty for the youth football helmets, SCHUTT® YOUTH DNA™, Youth ADVANTAGE®, Recruit® YFS and AIR® JR™, **it is recommended** that a regular repair and maintenance plan be developed until the

helmet is retired. All helmets must be periodically inspected, cleaned and provided general maintenance. **Use only a Factory Authorized Reconditioner and Schutt helmet parts/faceguards to ensure proper reconditioning and recertification.** If you have any questions whether a reconditioner is authorized by Schutt, please call Schutt Sports Customer Service at 1-866-4SCHUTT.

IT WASN'T MADE FOR THIS



The danger in these techniques is that too often the player's head is not in the proper position when contact is made with the opponent. Executed improperly (head down), the neck is most vulnerable to injury. A blow to the top of the head when the neck is straightened is the most frequent cause of permanent injury. Only legal techniques should be taught or practiced.

Fitting Model 2020 SCHUTT® DNA™ and Model 2025 SCHUTT® Youth DNA™

Prior to helmet fitting, make sure player reads and understands WARNING found on back of helmet.

The chart below is provided only as a starting point in selecting the proper size helmet. Due to differing head shapes, the chart may not always suggest the proper size selection. Feedback from the player, and close examination by the person fitting the helmet are important factors in obtaining a proper fit.



1. Measure player's head. Use chart below for proper fit. Wetting player's hair makes initial fit easier.



2. It is important to use a well-lubricated Schutt® Model 7790 Inflation Needle. Glycerine is recommended. DO NOT USE A PETROLEUM JELLY. Insert with a careful twisting motion making sure not to puncture liner's opposite wall.

Helmet Sizes	Head Sizes	Head Circumferences
Small	6-6½	19-20½
Medium	6½-7	20½-22
Large	7-7½	22-23½
X-Large	7½-8	23½-25



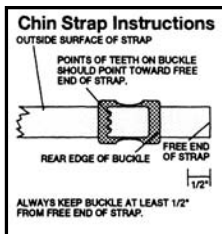
3. After putting the helmet on player's head, insert Schutt® Model 7790 Inflation Needle with the pump into the Lateral Air Liner which is the bottom inflation site. Inflate or deflate the liner through the valve as pictured. Proper snugness should usually require zero to three pumps. A "pump" is when all the air is squeezed out. Player should indicate proper snugness level desired during inflation.



4. Insert Schutt® Model 7790 Inflation Needle with the pump into the valve for the Crown Air Liner which is the top inflation site. Inflate or deflate the liner through the valve as pictured to insure proper fit. Proper fit should usually require zero to two pumps.



6. The 4-pt. high chin strap is standard and should be attached underneath, and not over the top bar of the faceguard. Tighten the chin strap so the chin strap cup is snug and centered on the chin. Be sure player's ear openings are centered with helmet's ear openings. Other styles available from your dealer are the short 'n long soft cup, short 'n long deep cup and 6-pt. chin strap. Hard cup chin straps available in the deep cup style are the 4-pt. high hook-up, short 'n long, and 6-pt.. In the small cup hard cup the 4-pt. high hook-up and the short 'n long hook-up are available. Both deep and small hard cup and soft cup chin straps are available in a variety of colors. A Hard Cup Chin Strap specifically for youth players is also available. If you wish to use a different chin strap, all helmets are manufactured with a third chin strap snap. Simply switch chin straps. The DNA™ helmets are equipped with SUREFIT™ slots in the shell for use with the inside-fitting chin strap. See page 15 for chin strap fitting instructions.



5. Eyebrows should be approximately one inch below helmet's front edge. Adjust the amount of air in the Crown Liner (as shown in Step#4) until the proper clearance is achieved.



7. Check the jaw pads. The SCHUTT® DNA™ helmet comes standard with Exclusively Designed 7/8" Jaw Pads. Additional thicknesses available are 5/8", 1 1/8" and 1 3/8". The SCHUTT® Youth DNA™ helmet comes standard with Exclusively Designed 1 1/8" Jaw Pads. Additional thicknesses available are 5/8", 7/8" and 1 3/8". The DNA™ Jaw Pads are exclusive to the DNA™ helmets and will not fit in other helmets.



8. Try to rotate the helmet. It shouldn't slip. Forehead skin or hair should move with helmet. **When properly fit, the helmet should fit snugly on the player's head and should move only as the head moves.** The helmet should not move independently of the head.



9. For liner overinflation, or to refit the helmet, use inflator pump to let excess air out. Compress helmet around on head to remove air from liner. Another method is to simply insert a loose Schutt® Model 7790 Inflation Needle into the valve.



IMPORTANT

The Schutt® Helmet System should be checked periodically to see that proper air pressure is maintained for the liner system. Various factors can affect the fit of the helmet, *i.e., air temperature, altitude changes, hair length, damage to the valve, etc.* **Periodic checks should be done to insure that proper fit is being maintained.**

WARNING

Keep your head up. Do not butt, ram, spear or strike an opponent with any part of this helmet or faceguard. This is a violation of football rules and may cause you to suffer severe brain or neck injury, including paralysis or death 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 and report them to your coach, trainer and parents. Do not return to a game or contact until all symptoms are gone and you receive medical clearance. Ignoring this warning may lead to another and more serious or fatal brain injury.

NO HELMET SYSTEM CAN PROTECT YOU FROM SERIOUS BRAIN AND/OR NECK INJURIES INCLUDING PARALYSIS OR DEATH. TO AVOID THESE RISKS, DO NOT ENGAGE IN THE SPORT OF FOOTBALL.

Remember, this warning is of the utmost importance. Important rule changes have eliminated the head as a primary and initial contact area for blocking and tackling techniques. Injury prevention is a primary responsibility of the coaches and the player. Coaching techniques and strict observance of the rules are critical factors in minimizing and preventing serious injuries.

Fitting Models 7800 AIR VARSITY® COMMANDER™ 7888 AIR® ADVANTAGE® and 7880 Youth ADVANTAGE®

Prior to helmet fitting, make sure player reads and understands WARNING found on back of helmet.

The chart below is provided only as a starting point in selecting the proper size helmet. Due to differing head shapes, the chart may not always suggest the proper size selection. Feedback from the player, and close examination by the person fitting the helmet are important factors in obtaining a proper fit.



1. Measure player's head. Use chart below for proper fit. Wetting player's hair makes initial fit easier.



2. Both ADVANTAGE® helmets come with a 7/8" Front Sizer as standard. AIR VARSITY® COMMANDER™ helmets come with a 1 1/8" Front Sizer as standard. To make a fitting adjustment to provide a custom fit, different thickness Front Sizers are available. Additional ADVANTAGE® Front Sizers are 3/4" and 1" thick. Extra-thick and extra-thin Side Pads and an extra-thick Crown Pad are also available. For the AIR VARSITY® COMMANDER™ additional Front Sizers available are 7/8" and 1", tapered 1 1/8", 1" and 7/8". Reverse tapered 1 1/8", 1" and 7/8" are available. In addition, thicker and thinner Crown Pads are also available.

Head Circumference	Head Sizes	Helmet Model	Helmet Size
19 1/4"-20 1/2"	6 1/8"-6 1/2"	AIR VARSITY® COMMANDER™ AIR® ADVANTAGE® Youth ADVANTAGE®	Small
20 1/2"-22"	6 1/2"-7"	AIR VARSITY® COMMANDER™ AIR® ADVANTAGE® Youth ADVANTAGE®	Medium
22"-23 1/2"	7"-7 1/2"	AIR VARSITY® COMMANDER™ AIR® ADVANTAGE® Youth ADVANTAGE®	Large
23 1/2"-25"	7 1/2"-8"	AIR VARSITY® COMMANDER™	X-Large
23 1/2"-26"	7 1/2"-8 1/4"	AIR® ADVANTAGE® Youth ADVANTAGE®	X-Large
25"-27"	8"-8 5/8"	AIR VARSITY® COMMANDER™	XX-Large



3. It is important to use a well-lubricated Schutt Model 7790 Inflation Needle. Glycerine is recommended. DO NOT USE A PETROLEUM JELLY. Insert with a careful twisting motion making sure not to puncture liner's opposite wall.



4. After putting the helmet on player's head, insert Schutt Model 7790 Inflation Needle with the pump. Inflate liner through valve at top. Proper snugness should usually require one to three pumps. A "pump" is when all the air is squeezed out. Player should indicate proper snugness level desired during inflation.



5. The 4-pt. high chin strap shown above is standard and should be attached underneath, not over the top bar of the faceguard. Tighten the chin strap so the chin strap cup is snug and centered on the chin. Be sure player's ear openings are centered with helmet's ear openings. Other styles available from your dealer are the short 'n long soft cup, short 'n long deep cup and 6-pt. chin strap. Hard cup chin straps available in the deep cup style are the 4-pt. high hook-up, short 'n long and 6-pt. In the small cup hard cup the 4-pt. high hook-up and the short 'n long hookup are available. Both deep and small hard cup and soft cup chin straps are available in a variety of colors. A Hard Cup Chin Strap specifically for youth players is also available. If you wish to use a different chin strap, all helmets are manufactured with a third chin strap snap. Simply switch chin straps.





6. Check the jaw pads. AIR® ADVANTAGE® helmets come standard with 3/4" firm universal Jaw Pads. AIR VARSITY® COMMANDER™ helmets come standard with Exclusively Designed 7/8" Jaw Pads. Youth ADVANTAGE® helmets come standard with 1" soft universal Jaw Pads. Additional ADVANTAGE® thicknesses available are 1/2" firm, 3/4" firm and soft, 1" firm and soft, 1 1/4" firm and soft. Additional AIR VARSITY® COMMANDER™ thicknesses are 5/8", 1 1/8" and 1 3/8". The AIR VARSITY® COMMANDER™ Jaw Pads are exclusive to that helmet and will not fit in other helmets.

7. Rear toothed back pad should cradle neck, but not chafe from tight fit or leave large gap from loose fit.

8. Eyebrows should be one inch below helmet's front edge. If not, try another helmet size. If two inches or more, the faceguard is sitting too high and may inhibit vision. Either try a different thickness Front Sizer, or the helmet may simply be too small. If so, then try the next helmet size up. If helmet is fitting too low, try the thicker Crown Pad or the helmet may be too large. If so, try the next smaller helmet size.



9. Try to rotate the helmet. It shouldn't slip. Forehead skin or hair should move with helmet. **When properly fit, the helmet should fit snugly on the player's head and should move only as the head moves.** The helmet should not move independently of the head.

10. For liner overinflation, or to refit the helmet, use inflator pump to let excess air out. Compress helmet around on head to remove air from liner. Another method is to simply insert a loose Schutt Model 7790 Inflation Needle into the valve.

11. AIR VARSITY® COMMANDER™ and AIR® ADVANTAGE® helmet internal components can be easily changed and replaced with different thicknesses to make any necessary fitting adjustments. If needed, the entire interior components can be removed and rinsed, and the helmets can be flushed out in the shower.

IMPORTANT

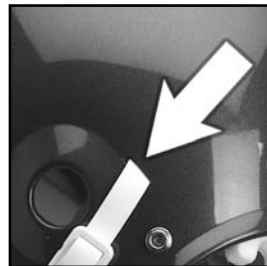
The Schutt® Helmet System should be checked periodically to see that proper air pressure is maintained for the liner system. Various factors can affect the fit of the helmet, *i.e., air temperature, altitude changes, hair length, damage to the valve, etc.* **Periodic checks should be done to insure that proper fit is being maintained.**

WARNING

Keep your head up. Do not butt, ram, spear or strike an opponent with any part of this helmet or faceguard. This is a violation of football rules and may cause you to suffer severe brain or neck injury, including paralysis or death 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 and report them to your coach, trainer and parents. Do not return to a game or contact until all symptoms are gone and you receive medical clearance. Ignoring this warning may lead to another and more serious or fatal brain injury.

NO HELMET SYSTEM CAN PROTECT YOU FROM SERIOUS BRAIN AND/OR NECK INJURIES INCLUDING PARALYSIS OR DEATH. TO AVOID THESE RISKS, DO NOT ENGAGE IN THE SPORT OF FOOTBALL.

Remember, this warning is of the utmost importance. Important rule changes have eliminated the head as a primary and initial contact area for blocking and tackling techniques. Injury prevention is a primary responsibility of the coaches and the player. Coaching techniques and strict observance of the rules are critical factors in minimizing and preventing serious injuries.

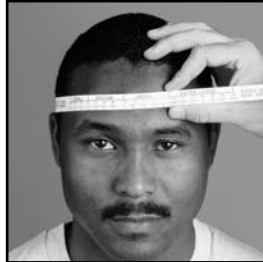


12. The Youth ADVANTAGE® helmet is equipped with SUREFIT™ slots in the shell for use with the inside fitting chin strap. See page 15 for chin strap fitting instructions.

Fitting Model 7788 PRO-AIR® II™

Prior to helmet fitting, make sure player reads and understands WARNING found on back of helmet.

The chart below is provided only as a starting point in selecting the proper size helmet. Due to differing head shapes, the chart may not always suggest the proper size selection. Feedback from the player, and close examination by the person fitting the helmet are important factors in obtaining a proper fit.



1. Measure player's head. Use chart below for proper fit. Wetting player's hair makes initial fit easier.



2. All helmets come with a 1" Front Sizer and a 3/4" Back Sizer as standard. To make a fitting adjustment to provide a custom fit, different thickness Front and Back Sizers are available. Additional PRO-AIR® II™ Front Sizers are 3/4", tapered 1" and tapered 3/4". Additional Back Sizers are 1/2" and 1".

Head Circumference	Head Sizes	Helmet Size
20 1/2-22	6 1/2-7	Medium
22-23 1/2	7-7 1/2	Large



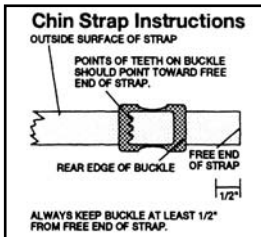
3. It is important to use a well-lubricated Schutt Model 7790 Inflation Needle. Glycerine is recommended. DO NOT USE A PETROLEUM JELLY. Insert with a careful twisting motion making sure not to puncture liner's opposite wall.



4. After putting the helmet on player's head, insert Schutt Model 7790 Inflation Needle with the pump. Inflate liner through valve at top. Proper snugness should usually require one to three pumps. A "pump" is when all the air is squeezed out. Player should indicate proper snugness level desired during inflation.



5. The 4-pt. high chin strap shown above is standard and should be attached underneath, not over the top bar of the faceguard. Tighten the chin strap so the chin strap cup is snug and centered on the chin. Be sure player's ear openings are centered with helmet's ear openings. Other styles available from your dealer are the short 'n long soft cup, short 'n long deep cup and 6-pt. chin strap. Hard cup chin straps available in the deep cup style are the 4-pt. high hook-up, short 'n long and 6-pt. In the small cup hard cup the 4-pt. high hook-up and the short 'n long hookup are available. Both deep and small hard cup and soft cup chin straps are available in a variety of colors. If you wish to use a different chin strap, all helmets are manufactured with a third chin strap snap. Simply switch chin straps.

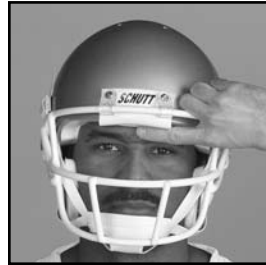




6. Check the Jaw Pads. Adult helmets come standard with 3/4" firm universal Jaw Pads. Jaw Pads should be flush with player's jaw. If they are too loose or too tight, or if the player doesn't like the fit of them, replace them. Other thicknesses available from your Schutt Sports dealer are as follows: 1/2" firm, 3/4" soft, 1" firm and soft, and 1 1/4" firm and soft.



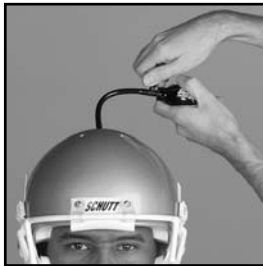
7. Rear toothed Back Sizer should cradle neck, but not chafe from tight fit or leave large gap from loose fit. For a custom fit, other thicknesses available from your Schutt Sports dealer are as follows: 1/2" and 1".



8. Eyebrows should be one inch below helmet's front edge. If not, try another helmet size. If two inches or more, the face-guard is sitting too high and may inhibit vision. Either try a different thickness Front Sizer, or the helmet may simply be too small. If so, then try the next helmet size up.



9. Try to rotate the helmet. It shouldn't slip. Forehead skin or hair should move with helmet. **When properly fit, the helmet should fit snugly on the player's head and should move only as the head moves.** The helmet should not move independently of the head.



10. For liner overinflation, or to refit the helmet, use inflator pump to let excess air out. Another method is to simply insert a loose Schutt Model 7790 Inflation Needle into the valve.



11. PRO-AIR® II™ helmet internal components can be easily changed and replaced with different thicknesses to make any necessary fitting adjustments. If needed, the entire interior components can be removed and rinsed, and the helmets can be flushed out in the shower.

IMPORTANT

The Schutt® Helmet System should be checked periodically to see that proper air pressure is maintained for the liner system. Various factors can affect the fit of the helmet, *i.e.*, *air temperature, altitude changes, hair length, damage to the valve, etc.* **Periodic checks should be done to insure that proper fit is being maintained.**

WARNING

Keep your head up. Do not butt, ram, spear or strike an opponent with any part of this helmet or faceguard. This is a violation of football rules and may cause you to suffer severe brain or neck injury, including paralysis or death 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 and report them to your coach, trainer and parents. Do not return to a game or contact until all symptoms are gone and you receive medical clearance. Ignoring this warning may lead to another and more serious or fatal brain injury.

NO HELMET SYSTEM CAN PROTECT YOU FROM SERIOUS BRAIN AND/OR NECK INJURIES INCLUDING PARALYSIS OR DEATH. TO AVOID THESE RISKS, DO NOT ENGAGE IN THE SPORT OF FOOTBALL.

Remember, this warning is of the utmost importance. Important rule changes have eliminated the head as a primary and initial contact area for blocking and tackling techniques. Injury prevention is a primary responsibility of the coaches and the player. Coaching techniques and strict observance of the rules are critical factors in minimizing and preventing serious injuries.

Fitting Models 7860 Recruit® YFS and 7898 AIR® JR™

REFER TO APPROPRIATE CHART BELOW FOR YOUR HELMET MODEL.

Prior to helmet fitting, make sure player reads and understands WARNING found on back of helmet.



1. Measure player's head. Use charts below for proper fit. Wetting player's hair makes initial fit easier.

2. Tighten the chin strap so the chin strap cup is snug and centered on the chin. The chin strap should be attached underneath, not over the top bar of the faceguard. Be sure player's ear openings are centered with helmet's ear openings. Other styles available from your dealer are the short 'n long soft cup and short 'n long deep cup. Hard cup chin straps designed especially for youth players are available in colors in both the 4-pt. high hook-up in short 'n long styles.

3. Check the Jaw Pads. Youth helmets come standard with 1" soft universal Jaw Pads. Jaw Pads should be flush with player's jaw. If they are too loose or too tight, or if the player doesn't like the fit of them, replace them. Other thicknesses available from your Schutt Sports dealer are as follows: 1/2" firm, 3/4" firm and soft, 1" firm and 1 1/4" firm and soft.

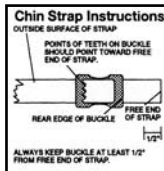
4. Eyebrows should be one inch below helmet's front edge. If not, try another helmet size. If two inches or more, the faceguard is sitting too high and may inhibit vision. Either try a thicker or thinner Front Sizer or Crown Pad, or the helmet may simply be too small. If so, then try the next helmet size up.

The charts below are provided only as a starting point in selecting the proper size helmet. Due to differing head shapes, the charts may not always suggest the proper size selection.

Feedback from the player and close examination by the person fitting the helmet are important factors in obtaining a proper fit.



5. Try to rotate helmet. It shouldn't slip. Forehead skin or hair should move with the helmet. Ask the player if the helmet is too tight or too loose and make any needed adjustments. Player feedback is important in obtaining a proper fit.



7860 Recruit® YFS			
Head Circumference	Head Size	Helmet Size	Shell Size
19 1/4 - 19 3/4	6 - 6 1/4	XX-Small	Medium
20 - 20 1/2	6 1/8 - 6 1/2	X-Small	
20 3/4 - 21 1/4	6 1/4 - 6 3/4	Small	
21 1/2 - 22	6 1/2 - 7	Medium	
22 1/4 - 22 3/4	7 1/8 - 7 1/4	Large	Large
23 - 23 1/2	7 3/8 - 7 1/2	X-Large	

7898 AIR® JR™			
Head Circumference	Head Size	Helmet Size	Shell Size
20 - 20 3/4	6 1/4 - 6 5/8	X-Small	Medium
20 3/4 - 21 1/2	6 1/8 - 6 7/8	Small	
21 1/2 - 22 1/4	6 3/8 - 7 1/8	Medium	Large
22 1/4 - 23	7 1/8 - 7 3/8	Large	

WARNING

Keep your head up. Do not butt, ram, spear or strike an opponent with any part of this helmet or faceguard. This is a violation of football rules and may cause you to suffer severe brain or neck injury, including paralysis or death 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 and report them to your coach, trainer and parents. Do not return to a game or contact until all symptoms are gone and you receive medical clearance. Ignoring this warning may lead to another and more serious or fatal brain injury.

NO HELMET SYSTEM CAN PROTECT YOU FROM SERIOUS BRAIN AND/OR NECK INJURIES INCLUDING PARALYSIS OR DEATH. TO AVOID THESE RISKS, DO NOT ENGAGE IN THE SPORT OF FOOTBALL.

Remember, this warning is of the utmost importance. Important rule changes have eliminated the head as a primary and initial contact area for blocking and tackling techniques. Injury prevention is a primary responsibility of the coaches and the player. Coaching techniques and strict observance of the rules are critical factors in minimizing and preventing serious injuries.

A 4-pt High Hook-Up Chin Strap is included with each Schutt youth helmet.

This chin strap can be used as an inside fitting chin strap as follows:

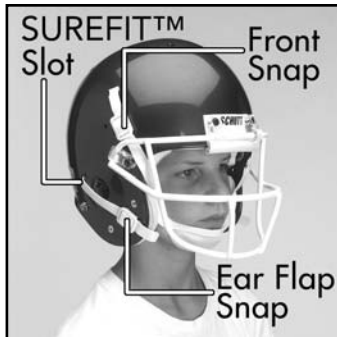


Photo 1

1. The top straps fit under the faceguard and snap like a conventional 4-pt. High Hook-Up Chin Strap (as pictured in photo 1).
2. Put the lower straps inside the shell through the SUREFIT™ slots in the shell to the outside, left and right (as pictured in photo 2).
3. Use your thumbs to hold the straps that fit through the SUREFIT™ slots against the jaw pads and pull the ear flaps apart to put the helmet on (as pictured in photo 2)

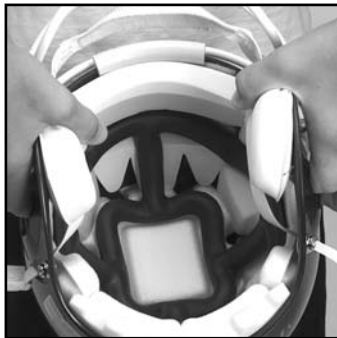


Photo 2

4. Pull the straps to the ear flap snaps and snap in place. The buckles must be reversed on the strap to keep from twisting the straps between the SUREFIT™ slots and snaps.
5. Adjust the straps to length.
6. After adjusting the fit, trim the excess straps, but leave a 2-inch minimum from the buckles.

Coaches, Equipment Mgrs., Trainers Suggested Inspection Checklist:

1. Check helmet fit for agreement with manufacturer's instructions and procedures.
2. Examine shell for cracks, particularly noting any cracks around holes (where most cracks start) and replace any shells that have cracked.

MANY CRACKS IN THE SHELL ARE INADVERTENTLY CAUSED BY OVERTIGHTENING OF THE FACEMASK SCREWS. DON'T USE A HELMET WITH A CRACKED SHELL.

3. Examine all mounting rivets, screws, hook/loop tape, and snaps for breakage, distortion, and/or looseness. Repair as necessary.
4. Replace faceguards if bare metal is showing, or if guard has spread (flattened out) or sprung (opened up).
5. Examine internal components of helmet and replace any parts which have become damaged such as Jaw Pads, Chin Straps, Front Sizers, Back Sizers, Crown Pad and Side Pads.
6. Inspect the hardware to see if it needs replacement.
7. Read instructions provided by manufacturer regarding care and maintenance procedures. Always follow these instructions. Use only manufacturer's approved parts when replacements are needed.
8. Never allow anyone to sit on helmets. This could cause the fit of the helmet to change.

CAUTION: Only paints, waxes, decals or cleaning agents approved by the manufacturer are to be used on any helmet. It is possible to get a severe or delayed reaction by using unauthorized materials, which could permanently damage the helmet shell and affect its performance and durability.

PLAYERS: It is your responsibility to inspect your helmet prior to usage as follows:

- 1) Check for proper amount of inflation in air inflated helmets. Follow recommended practice for adjusting air pressure at the valves.
- 2) Check internal components of helmet for proper placement and any deterioration.
- 3) Check all rivets, screws and snaps to assure they are properly fastened and holding protective parts.

If any of the above inspections indicate a need for repair and/or replacement, notify your coach, equipment manager or trainer immediately.

This is your responsibility.

NEVER WEAR A DAMAGED HELMET.

Faceguard Attachments

Recommended Faceguards



HELMET SIZE						
HELMET MODEL	X-Small	Small	Medium	Large	X-Large	XX-Large
SCHUTT® DNA™		SUPER-PRO®DNA™	SUPER-PRO®DNA™	SUPER-PRO®DNA™	SUPER-PRO®DNA™ X-Large	
AIR VARSITY® COMMANDER™		SUPER-PRO® XL	SUPER-PRO® XL	SUPER-PRO® XL	SUPER-PRO® XXL	SUPER-PRO® XXL
AIR® ADVANTAGE®		SUPER-PRO®	SUPER-PRO®	SUPER-PRO®	SUPER-PRO® XL	
PRO-AIR® II™			SUPER-PRO®	SUPER-PRO®		
SCHUTT® Youth DNA™		YOUTH FLEX™DNA™	YOUTH FLEX™DNA™	YOUTH FLEX™DNA™	SUPER-PRO®DNA™ X-Large	
Youth ADVANTAGE®		YOUTH FLEX™	YOUTH FLEX™	YOUTH FLEX™	SUPER-PRO® XL	
Recruit® YFS	YOUTH FLEX™	YOUTH FLEX™	YOUTH FLEX™	YOUTH FLEX™	YOUTH FLEX™	
AIR® JR™	<i>Sizes X-Small to Large Comes with Gray NOPO-YOUTH FLEX™ Faceguard attached.</i>					

Note: The SCHUTT® DNA™ and SCHUTT® Youth DNA™ faceguards are designed exclusively for these particular helmets.

When a faceguard is to be attached to the helmet, pull up the the nose bumper and swing it away so that the front sizer pad can be removed. Two T-nuts are now exposed inside the helmet. Remove the screws that hold the nose bumper and the two top center mounts.

Using a Phillips or a flat head screwdriver, assemble the center mounts of the guard, and fasten to the helmet, taking care to locate the nose bumper beneath the loop straps. The hole spacing in front is proper for all Schutt faceguards currently on the market. Snug down the loop straps, but don't tighten them yet.

Now swing the guard down so that the two side loop straps line up with the faceguard attachment hole on each side of the helmet. Do the same with the hole in the other flap; then use the screws, steel washers, and T-nuts supplied with the faceguard to attach the two side loop straps (DNA™ helmets do not require washers). Before tightening all the loop straps, align the guard to make certain that it is centered, and that it does not bind. There should be two-and-a-half to three inches between the faceguard and the tip of the nose. (See picture). Now replace the non wrap-around nose bumper and tightly fasten down the loop straps. After they are tightly fastened down, replace the front sizer.



NOTE: If you wish to use a different chin strap, all helmets are manufactured with a third chin strap snap. Simply switch chin straps.

Some older models may not have a third snap location. These helmets are "scored" for the proper hole location. Use a 7/32" drill bit. Steady the helmet shell so your drill bit does not "walk."

SWING-A-WAY® SAFETY FEATURE

There are times when it is urgent that the facial area be readily exposed with easy access to the airway. When it is important that the helmet and other equipment **not** be removed, *all that is required to provide access to the airway is a Schutt faceguard removal tool.*

Cutting the side attachment loop straps allows the faceguard to swing completely out of the way. If removal of the guard is desired, the top attachment straps also may be cut. *The helmet need not be disturbed during any of the procedure.*

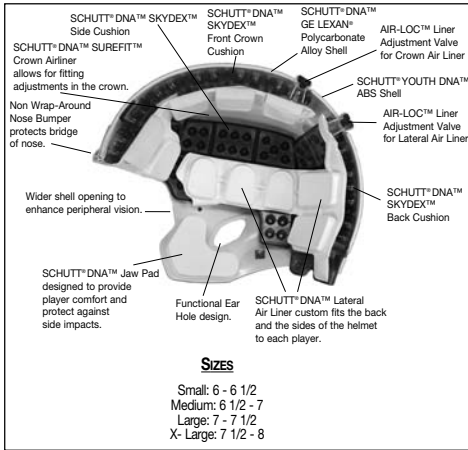


WARNING

Do not attach accessories that are not supplied by and/or approved to be worn with Schutt helmets. Attachment of accessories not supplied by or recommended for Schutt helmets may void warranty and could adversely affect the protective capabilities of the helmet. If you are unsure if an accessory is approved, please call Schutt Sports at 1-866-4SCHUTT.

SUPER-PRO® is a registered trademark of Schutt® Sports.

Model 2020 SCHUTT® DNA™
For High School, Collegiate and Professional Use
Model 2025 SCHUTT® Youth DNA™
For Youth thru Jr. High School Use



Shell: Model 2020 GE LEXAN® Polycarbonate Alloy
 Model 2025 Tough ABS Plastic
 (Both helmets pre-drilled for faceguard attachment
 and choice of chin strap snap configuration).

- SKYDEX™** Front/Crown Cushion-7947
- SKYDEX™** Side Cushions-7936
- SKYDEX™** Back Cushion-7920
- DNA™ SUREFIT™** Air Liner
 Lateral Air Liner-7927
 Crown Air Liner-7926
- DNA™** Nose Bumper-7835 Non Wrap-Around
- DNA™** Jaw Pads-7944 7/8" for Model 2020
 Jaw Pads-7944 1 1/8" for Model 2025
- CHIN STRAP:** 7761 (4-Pt. High Hook-Up
 for Model 2020)
 7713 (4-Pt. High Hook-Up
 for Model 2025)

Alternate sizes of Jaw Pads are available.

FACEGUARDS - SCHUTT® DNA™:

For size small, medium and large DNA™ Helmets use and DNA™ Ultimate Performance Grade Titanium or DNA™ Super Pro® Stainless Steel Faceguard. See page 24 for available styles. For size XL DNA™ Helmets use any DNA™ XL Ultimate Performance Grade Titanium or DNA™ XL Super Pro® Stainless Steel Faceguard. See page 24 for available styles.

FACEGUARDS - SCHUTT® YOUTH DNA™:

For small size, medium and large Youth DNA™ Helmets use any Super-Pro® Stainless Steel Youth DNA™ Faceguard. See page 24 for available styles. For Size XL Youth DNA™ Helmets use any Size XL DNA™ Varsity Super-Pro® Stainless Steel Faceguard. See page 24 for available styles.

SCHUTT® DNA™ Molded Colors

- Black
- Cardinal
- Columbia Blue
- Kansas Blue
- Royal Blue
- Gold
- Sunflower Gold
- Gray
- Dark Green
- Kelly Green
- Maroon
- Navy
- Burnt Orange
- Purple
- Scarlet
- White

SCHUTT® DNA™ Painted Colors

- Metallic Light Gold • Notre Dame Gold • Metallic Old Gold • Metallic Silver • Dallas Blue

SCHUTT® Youth DNA™ Molded Colors

- Black
- Cardinal
- Gold
- Gray
- Dark Green
- Kelly Green
- Royal Blue
- Light Royal Blue
- Maroon
- Navy
- Burnt Orange
- Purple
- Scarlet
- White

SCHUTT® Youth DNA™ Standard Painted Colors

- Columbia Blue
- Dallas Blue
- Kansas Blue
- Metallic Light Gold
- Metallic Notre Dame Gold
- Metallic Old Gold
- Sunflower Gold
- Metallic Silver

• **PRO GLOSS® PAINT** - Variety of colors for both SCHUTT® DNA™ and SCHUTT® YOUTH DNA™. Contact your dealer.

Model 7800 AIR VARSITY® COMMANDER™ For High School, Collegiate and Professional Use

AIR-LOC™ Liner Adjustment Valve
Contour Foam Molded Dual Density Foam Crown Pad interchangeable for proper fit.
GE LEXAN® Polycarbonate Alloy Shell
Non Wrap-Around Nose Bumper protects bridge of nose and helps increase player comfort.
Interchangeable Dual Density Foam Front Sizer adjusts for proper fit; beveled edge to increase player comfort.
Shell cut back in front for greater peripheral vision.
Single Air Liner designed for optimum fit and comfort.
Saw-Toothed Dual Density Foam Back Pad
Contour Molded Dual Density Foam Side Pads
New Jaw Pad design to provide player comfort while improving protection against side impacts.

SIZES
 Small: 6 1/8 - 6 1/2
 Medium: 6 1/2 - 7
 Large: 7 - 7 1/2
 X- Large: 7 1/2 - 8
 XX- Large: 8 - 8 5/8

For comfort and fitting due to differences in head configurations, 7848 - Tapered Front Sizer and 7849 Reverse Tapered Front Sizer are available. All Front Sizers are available in 7/8", 1" and 1 1/8" thicknesses. Thicker 1 3/4" and Thinner 1 1/4" Crown Pads are available.

SHELL: GE LEXAN® Polycarbonate Alloy (Pre-drilled for faceguard attachment and choice of chin strap snap configuration)

LINER: 7826 Single; Sizes Small, Medium, Large, X-Large, XX-Large

FRONT SIZER: 7847 - 1 1/8" Standard

Pads: Crown Pad, Standard - 7833, 1 1/2"

Side Pads, Standard - 7836

Back Pad, Standard - 7820

Universal Jaw Pads: 7744 - 7/8" Exclusively designed for the AIR VARSITY® COMMANDER™

NOSE BUMPER: 7835 Non Wrap-Around

CHIN STRAP: 7754 (4-Pt. High Hook-Up)

Alternate sizes and styles of accessories are available.

MOLDED COLORS

- Black
- Sunflower Gold
- Burnt Orange
- Cardinal
- Gray
- Purple
- Columbia Blue
- Dark Green
- Scarlet
- Kansas Blue
- Kelly Green
- White
- Royal Blue
- Maroon
- Navy
- Gold

PAINTED COLORS

- Dallas Blue
- Metallic Old Gold
- Metallic Light Gold
- Metallic Silver
- Notre Dame Gold

• **PRO GLOSS® PAINT - Variety of colors.**
Contact your dealer.

FACEGUARDS:

For size small, medium and large Air Varsity® Commander™ Helmets, use any style XL Ultimate Performance Grade Titanium, Super-Pro® Stainless Steel or Super-Pro® Carbon Steel Faceguard. See pages 25 and 26 for available styles. For Size XL and XXL Air Varsity® Commander™ Helmets use a size XXL Super-Pro® Stainless Street Faceguard. See pages 25 and 26 for available styles.

Model 7888 AIR® ADVANTAGE® For High School, Collegiate and Professional Use

AIR-LOC™ Liner Adjustment Valve
Contour molded dual density crown pad interchangeable for proper fit.
GE LEXAN® Polycarbonate Alloy Shell
Non Wrap-Around Nose Bumper protects bridge of nose.
Interchangeable Dual Density Foam Front Sizer adjusts for proper fit.
Shell cut back in front for greater peripheral vision.
Single Air Liner
Dual density back pad
Contour molded dual density side pads interchangeable for proper fit.
Universal snap-in vinyl jaw pads (Fit on both right and left snap locations).

SIZES
 Small: 6 1/8 - 6 1/2
 Medium: 6 1/2 - 7
 Large: 7 - 7 1/2
 X- Large: 7 1/2 - 8 1/4

For comfort and fitting due to differences in head configurations, 7845 - 3/4" & 1" and 7846 - 3/4" & 1" for size X-Large Front Sizers are available. 7832 - Thicker Crown Pad 1 1/2" and 7836 - Thicker and Thinner Side Pads are available. These pads are easy to remove and replace.

SHELL: GE LEXAN® Polycarbonate Alloy (Pre-drilled for faceguard attachment and choice of chin strap snap configuration)

LINER: 7825 - Single, sizes Small, Medium, Large, X-Large

FRONT SIZER: 7845 - 7/8" Standard.

7846 - 7/8" Standard for size X-Large.

PADS: Crown Pad, Standard - 7832, 1 1/4"

Side Pads, Standard - 7834

Back Pad, Standard - 7819

Universal Jaw Pads: 7743 - 3/4" (Firm)

NOSE BUMPER: 7835 - Non Wrap-Around

CHIN STRAP: 7754 (4-Pt. High Hook-Up)

Alternate sizes and styles of accessories are available.

MOLDED COLORS

- Black
- Sunflower Gold
- Burnt Orange
- Cardinal
- Gray
- Purple
- Columbia Blue
- Dark Green
- Scarlet
- Kansas Blue
- Kelly Green
- White
- Royal Blue
- Maroon
- Navy
- Gold

PAINTED COLORS

- Dallas Blue
- Metallic Old Gold
- Metallic Light Gold
- Metallic Silver
- Notre Dame Gold

• **PRO GLOSS® PAINT - Variety of colors.**
Contact your dealer.

FACEGUARDS:

For size small, medium and large Air® Advantage® Helmets, use any standard Ultimate Performance Grade Titanium, Super-Pro® Stainless Steel or Super-Pro Carbon Steel Faceguard. See pages 25 and 26 for available styles. For size XL Air® Advantage® Helmets use any size XL Ultimate Performance Grade Titanium, Super-Pro® Stainless Steel or Super-Pro® Carbon Steel Faceguard. See pages 25 and 26 for available styles.

Model 7788 PRO-AIR® II™ For High School, Collegiate and Professional Use

AIR-LOC™ Liner Adjustment Valve

GE LEXAN® Polycarbonate Alloy Shell

PRO-AIR® II Dual Density Stabilizer System

New Non-Wrap-Around Nose Bumper protects bridge of nose

Interchangeable Dual Density Foam Front Sizers adjust for proper fit

Shell cut back in front for greater peripheral vision

Universal snap-in vinyl jaw pads (Fit on both right and left snap locations)

Saw-Toothed Back Sizer is interchangeable for proper fit

Single Air Liner

Interchangeable Dual Density Foam Front Sizers adjust for proper fit

Single Air Liner designed for optimum fit and comfort

Interchangeable Dual Density Foam Side Pads adjust for proper fit

Saw-Toothed Dual Density Foam Back Pad

Universal snap-in Jaw Pads (fit on both right and left snap locations)

1" Soft Jaw Pads standard

Shell cut back in front for greater peripheral vision

SIZES

Medium: 6 1/2 - 7
Large: 7 - 7 1/2

For comfort and fitting due to differences in head configurations, 7734 - 3/4" - 7745 Tapered 1" and 3/4" Front Sizer and 7722 - 1/2" or 1" Back Sizers are available. These sizers are easy to remove and replace.

SHELL: GE LEXAN® Polycarbonate Alloy (Pre-drilled for faceguard attachment and choice of chin strap snap configuration)

LINER: 7725 Single

FRONT SIZER: 7734 - 1"

BACK SIZER: 7722 - 3/4"

FOAM STABILIZER SYSTEM: 7732

Universal Jaw Pads: 7743 - 3/4" (Firm)

NOSE BUMPER: 7830 Non Wrap-Around

CHIN STRAP: 7754 (4-Pt. High Hook-Up)

Alternate sizes and styles of accessories are available.

MOLDED COLORS

- Black
- Cardinal
- Columbia Blue
- Kansas Blue
- Royal Blue
- Gold
- Sunflower Gold
- Gray
- Dark Green
- Kelly Green
- Maroon
- Navy
- Burnt Orange
- Purple
- Scarlet
- White

PAINTED COLORS

- Dallas Blue
- Metallic Light Gold
- Notre Dame Gold
- PRO GLOSS® PAINT - Variety of colors. Contact your dealer.
- Metallic Old Gold
- Metallic Silver

FACEGUARDS:

For size medium and large PRO-AIR® II™ Helmets use any standard Ultimate Performance Grade Titanium, Super-Pro® Stainless Steel or Super-Pro Carbon Steel Faceguard. See pages 25 and 26 for available styles.

Model 7880 Youth ADVANTAGE® For Youth Thru Jr. High School Use

AIR-LOC™ Liner Adjustment Valve

Contour Molded Dual Density Foam Crown Pad adjusts for proper fit

ABS Shell

SUREFIT™ Slots in Shell allow for inside fitting chin strap to help enhance fit

Front Sizer has Beveled Edge to increase player comfort

Non Wrap-Around Nose Bumper protects bridge of nose and helps prevent forehead chafing

Interchangeable Dual Density Foam Front Sizers adjust for proper fit

Shell cut back in front for greater peripheral vision

Universal snap-in Jaw Pads (fit on both right and left snap locations)

1" Soft Jaw Pads standard

Shell cut back in front for greater peripheral vision

Single Air Liner designed for optimum fit and comfort

Interchangeable Dual Density Foam Side Pads adjust for proper fit

Saw-Toothed Dual Density Foam Back Pad

Universal snap-in Jaw Pads (fit on both right and left snap locations)

1" Soft Jaw Pads standard

Shell cut back in front for greater peripheral vision

SIZES

Small: 6 1/8 - 6 1/2
Medium: 6 1/2 - 7
Large: 7 - 7 1/2
X-Large: 7 1/2 - 8 1/4

For comfort and fitting due to differences in head configurations, 7845 - 3/4" & 1" and 7846 - 3/4" & 1" for size X-Large Front Sizers are available. 7816 - Thicker Crown Pad 1 1/2" and 7847 - Thicker Side Pads are available. These pads are easy to remove and replace.

SHELL: Tough ABS Plastic (Pre-drilled for faceguard attachment)

LINER: 7725 - Single, sizes Small, Medium, Large
7846 - X-Large

FRONT SIZER: 7845 - 7/8" Standard.

7846 - 7/8" Standard for size X-Large.

PADS: Back Pad, Standard - 3/4"

UNIVERSAL JAW PADS: 7740 - 1" (Soft)

NOSE BUMPER: 7835 - Non Wrap-Around

CHIN STRAP: 7713 (4-Pt. High Hook Up)

Alternate sizes and styles of accessories are available.

MOLDED COLORS

- Black
- Cardinal
- Gold
- Gray
- Dark Green
- Kelly Green
- Royal Blue
- Maroon
- Navy
- Burnt Orange
- Purple
- Scarlet
- White

PAINTED COLORS

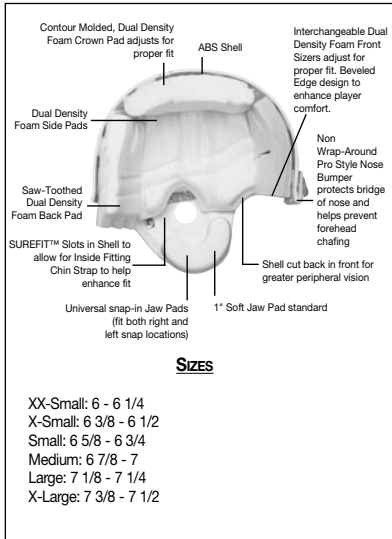
- Columbia Blue
- Dallas Blue
- Kansas Blue
- Metallic Light Gold
- Notre Dame Gold
- Metallic Old Gold
- Sunflower Gold
- Metallic Silver

• PRO GLOSS® PAINT - Variety of colors. Contact your dealer.

FACEGUARDS:

For size small, medium and large Youth Advantage® Helmets, use any Youth Flex™ or Jr Pro® Faceguard. See page 26 for available styles. For size XL Youth Advantage® Helmets use any Super-Pro® Carbon Steel XL Varsity Faceguard. See page 26 for available styles.

Model 7860 Recruit® YFS Recommended thru Age 14



SHELL: Tough ABS Plastic (Pre-drilled for faceguard attachment)
LINER: 7717 Foam Molded, 5 pc. Set, including Vinyl-Dipped Dual Density Foam Front Sizer
UNIVERSAL JAW PADS: 7740 - 1" (Soft)
NOSE BUMPER: 7835 - Non Wrap-Around
CHIN STRAP: 7713 (4-Pt. High Hook Up)
 Alternate sizes and styles of accessories are available.

MOLDED COLORS

- Black
- Royal Blue
- Cardinal
- Dark Green
- Kelly Green
- Gold
- Metallic Light Gold
- Notre Dame Gold
- Gray
- Maroon
- Navy
- Burnt Orange
- Purple
- Scarlet
- Metallic Silver
- White

PAINTED COLORS

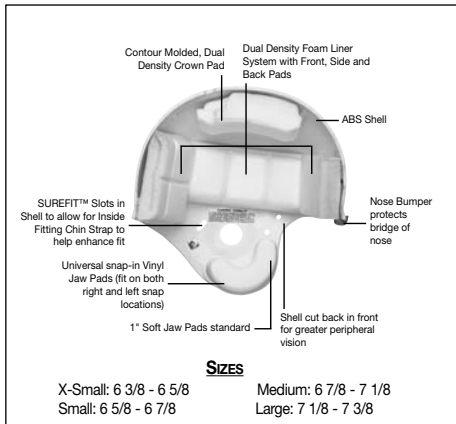
- Columbia Blue
- Dallas Blue
- Kansas Blue
- Metallic Light Gold
- Notre Dame Gold
- Metallic Old Gold
- Sunflower Gold
- Metallic Silver

• **PRO GLOSS® PAINT** - Variety of colors. Contact your dealer.

FACEGUARDS:

For all Recruit® YFS Helmets use any Youth Flex™ or Jr Pro® Faceguard model. See page 26 for available styles.

Model 7898 AIR® JR™ Recommended for Younger Players thru Age 14



SHELL: Tough ABS Plastic
FACEGUARD: GRAY NOPO - YOUTH FLEX™
FACEGUARD ATTACHED
LINER: 7824 Foam Molded, 5 pc. Set,
UNIVERSAL JAW PADS: 7740 - 1" (Soft)
NOSE BUMPER: Extruded Rubber
CHIN STRAP: 7713 (4-Pt. High Hook Up)
 Alternate sizes and styles of accessories are available.

COLORS: AVAILABLE ONLY IN WHITE, NAVY, SCARLET AND BLACK

FREE Video on Sizing, Fitting and Maintenance of the Schutt AIR® Helmet and Shoulder Pads. Call Schutt Sports at 1-866-4SCHUTT. Refer to Model 7795.

See your dealer for accessories for PRO-AIR® Small, AIR® VARSITY™, AIR V™ and AIR® YOUTH™ Helmets. These products are no longer being manufactured. However, parts are available!

FACEGUARDS:

Available only with NOPO®-YF Faceguard. (Gray only. Attached).

Helmet Accessories

WARNING:

Do not attach accessories that are not supplied by and/or approved to be worn with AIR® helmets. Attachment of accessories not supplied by or recommended for AIR® helmets may void warranty and could adversely affect the protective capabilities of the helmet. **If you are unsure if an accessory is approved, please call Schutt Sports at 1-866-4SCHUTT.**

Kits & Tools



Sideline Kit

Model 8500-V Varsity AIR®
Model 8500-Y Youth AIR®

Includes loop straps, plastic buckles, helmet inflator pump, faceguard, shoulder pad and snap screws, short, medium and long T-nuts, T-nut wrench, pliers, standard and Phillips screwdrivers, measuring tape, glycerin, shoulder pad laces and strings, keyhole slides, T-hooks and faceguard washers.



Football Helmet Care Kit

Model 7759 (Ea.)

Cleans 200-300 helmets. Consists of War Mark Remover, 10 cleaning pads, scrub sponge, De-Glu, Hi-Shine, two sponge applicators, Helmet Germicidal Cleaner & Disinfectant, and sprayer.



Inflator Pump Model 7799
Replacement needles not shown.
Model 7790 (Doz.)



T-nut Wrench Model 19960100



Glycerin 2-Oz. Bottle
Model 7791 (Doz.)



Faceguard Removal Tool (Ea.)
Model 19960200

Liners



SCHUTT® DNA™
SCHUTT® Youth DNA™
SUREFIT™ Crown Air Liner
Model 7926 (Ea.)
Fits Models 2020 and 2025 Helmets

Specify helmet size when ordering.




SCHUTT® DNA™
SCHUTT® Youth DNA™
SUREFIT™ Lateral Air Liner
Model 7927 (Ea.)
Fits Models 2020 and 2025 Helmets

Specify helmet size when ordering.



AIR VARSITY® COMMANDER™ Liner
Model 7826 S,M,L,XL, XXL (Ea.)
Fits Model 7800 Helmet



AIR® ADVANTAGE®
Youth ADVANTAGE™ Liner
Model 7825XX0090 S,M,L,XL (Ea.)
Fits Models 7888 & 7880 Helmets


Liners

Nose Bumpers

Chin Strap Buckles & Snaps



PRO-AIR® II™ Liner
Model 7725 M,L,XL (Ea.)
Fits Model 7788 Helmet




SCHUTT

Nose Bumper
Model 7835 (Doz./Ea.)
Fits Adult Models 2020, 7800, 7888 & Youth Models 2025, 7880, 7860 & 7898. Available in Black and in bulk pack of 144.
Nose Bumper Model 7830 (Doz./pair) fits Model 7788. Available in Black and in bulk pack of 144.



Chin Strap Buckle
Model 7720 (Doz.)
Polycarbonate

Also available in bulk pack of 492.



Chin Strap Buckle
Model 7775
Metal (Doz.)

Also available in bulk pack of 492.

Chin Strap Snaps
Model 7774 (Doz.)

Also available in bulk pack of 995.



T-Nuts for Chin Strap Snaps.
Model 7772 (Doz.)

Cushions




SCHUTT® DNA™
SCHUTT® Youth DNA™
SKYDEX™ Front Crown Cushion
Model 7947 (Ea.)
Fits Models 2020 and 2025 Helmets

Specify helmet size when ordering.



SCHUTT® DNA™
SCHUTT® Youth DNA™
SKYDEX™ Back Cushion
Model 7920 (Ea.)
Fits Models 2020 and 2025 Helmets

Specify helmet size when ordering.



SCHUTT® DNA™ and SCHUTT® Youth DNA™
SKYDEX™ Side Cushions Model 7936 (Pair)
Fits Models 2020 and 2025 Helmets
Specify helmet size when ordering.

Helmet Accessories

WARNING:
Do not attach accessories that are not supplied by and/or approved to be worn with AIR® helmets. Attachment of accessories not supplied by or recommended for AIR® helmets may void warranty and could adversely affect the protective capabilities of the helmet. **If you are unsure if an accessory is approved, please call Schutt Sports at 1-866-4SCHUTT.**

Pads & Stabilizers



AIR VARSITY® COMMANDER™
Foam Stabilizer System
S, M, L, XL, XXL
Back Pads Model 7820 (Ea.)
Side Pads Model 7836 (Pair)
Crown Pad Model 7833 (Ea.)
Standard 1 1/2"
Thinner 1 1/4"
Thicker 1 3/4"



AIR® ADVANTAGE®
Foam Stabilizer System
S, M, L, XL
Back Pad Model 7819 (Ea.)
Extra Thin Side Pads for fitting - Model 7834 (Pair) S, M, L, XL
Extra Thick Side Pads for fitting - Model 7834 (Pair) S, M, L, XL
Crown Pad Model 78320 (Ea.)
Extra Thick Crown Pad for fitting - Model 78329 (Ea.)



PRO-AIR® II™
Foam Stabilizer System
Model 7732 M,L,XL (Set)
Fits Model 7788 Helmet
PRO-AIR® II™ Extra Thick Foam Stabilizer System
Model 7732-MXT medium
Model 7732-LXT large
Model 7732-XLXT x-large



Youth ADVANTAGE®
Foam Stabilizer System
S, M, L, XL
Back Pad Model 7817 (Ea.)
Extra Thin Side Pads for fitting - Model 7847 (Pair) S, M, L, XL
Extra Thick Side Pads for fitting - Model 7847 (Pair) S, M, L, XL
Crown Pad Model 78160 (Ea.)
Extra Thick Crown Pad for fitting - Model 78169 (Ea.)

Pads & Stabilizers

Recruit® YFS
Liner Padding System
XS, S, M, L, XL
Model 771700029 (Set)
Additional thickness Crown Pad available for fitting.

AIR® JR™
Liner Padding System
Model 7824
Sizes XS & M, S & L (Set)
Fits Model 7898

SCHUTT® DNA™
SCHUTT® Youth DNA™
Jaw Pads
Model 7944
5/8", 7/8", 1 1/8", 1 3/8" (Doz./Pair)
Also available in Black.
Designed exclusively for helmets 2020 & 2025.

Jaw Pads

AIR VARSITY® COMMANDER™
Jaw Pads, Firm
Model 7844
5/8", 7/8", 1 1/8", 1 3/8" (Doz./Pair)
Also available in Black.
Designed exclusively for helmet 2800.

Universal Jaw Pads, Firm
Model 7743
1/2", 3/4", 1", 1 1/4" (Doz./Pair)
3/4" available in bulk pack of 192 pairs.
1" available in bulk pack of 144 pairs.
1 1/4" available in bulk pack of 96.
Also available in Black.
Universal Jaw Pads Soft Model 7740
3/4", 1", 1 1/4" (Doz.)
Not Shown

Front & Back Sizers

AIR VARSITY® COMMANDER™
Front Sizer
Model 7847 Standard
Model 7848 Tapered
Model 7849 Reverse Tapered
All models come in 7/8", 1" and 1 1/8" thicknesses. Also available in black.

AIR® ADVANTAGE™
Youth ADVANTAGE™
Front Sizer
Model 7845XX0291 S, M, L
3/4", 7/8" 1" (Doz.)
Also available in Black

AIR® ADVANTAGE®
3/4", 7/8", 1"
Youth ADVANTAGE®
7/8", 1"
Front Sizer X-Large
Model 7846XX0291 (Doz.)
Also available in Black

Recruit® YFS
Front Sizer
Model 7714
3/4", 7/8" & 1" (Doz.)

PRO-AIR® II™ Tapered Front Sizer
Model 7745 3/4", 1" (Doz.)
Also available in Black.

Dual Density Model 7734
3/4", 1" (Doz.). 1" also available in bulk pack of 100.
Also available in Black.









Back Sizer
Model 7722 1/2", 3/4", 1" (Doz.)
3/4" also available in bulk pack of 200.
Also available in Black.

Helmet Accessories continued on Page 23

Helmet Accessories

THESE HELMET SYSTEMS ARE NO LONGER MANUFACTURED:

AIR POWER® (Model 7700), AIR® IV™ (Model 7780), PRO-AIR™ Small (Model 7781), & AIR V™ (Model 7785). However, component parts for these systems are still available as follows:

 <p>AIR POWER® Liner Model 7728 M, L (Ea.) Fits Model 7700 Helmet</p>	 <p>AIR POWER®/AIR® IV™ Front Sizer Model 7737 3/4", 1" (Doz.) 7737 in bulk pack of 50. Also available in Black. Tapered Front Sizer Model 7747 1" Fits Models 7700, 7780, & 7781</p>	 <p>Nose Bumper Model 7730 (Doz.) Fits Models 7700, 7780 & 7781 Helmets. Also available in black and in bulk pack of 200.</p>	 <p>Stabilizer Block Model 7724 (Doz.) Fits Model 7700 Helmet</p>	 <p>Crown Stabilizer Block Model 7726 (Doz.) Fits Model 7700 Helmet</p>
 <p>AIR® IV™ Single Liner Model 7729, S, M, L (Ea.) Fits Models 7780 & 7781</p>	 <p>AIR® IV™ Foam Stabilizer System Model 7723 (Set) S, M, L Fits Models 7780 & 7781</p>	 <p>AIR® V™ Padding System Model 7719 (Set) S, M, L, XL Fits Models 7785</p>		

Schutt® created the original wire faceguard in the 1930s and now produces the widest selection of faceguards in the world.

- All faceguards come standard with stainless steel hardware.
- Each SUPER-PRO® faceguard is interchangeable with all other SUPER-PRO® models of the same size.
- Armorguard® Elite state-of-the-art faceguard coating is used on all Schutt® faceguards.
- Armorguard® Elite is formulated to give you the quality and innovation you expect from Schutt® Sports.
- Armorguard® Elite provides the quality and durability you have come to expect from an Armorguard® faceguard plus two features that make Armorguard® Elite the ultimate in faceguard coating.
 - Helmet war marks from Armorguard® Elite faceguards will be much easier to clean off.
 - The Armorguard® Elite colors are more vibrant and true.

IMPORTANT: *Over-torquing faceguard hardware may cause shell to crack and may void helmet shell warranty.*

Code Identification:

OPO® - Oral Protection Only, NOPO® - Nose and Oral Protection, EGJOP - Eyeglass, Jaw and Oral Protection, EGOP® - Eyeglass and Oral Protection, JOP® - Jaw and Oral Protection, NJOP® - Nose, Jaw and Oral Protection, ROPO - Reinforced, Oral Protection Only, RJOP - Reinforced, Jaw and Oral Protection, XL - Extra Large, DW - Double Wire, SW - Single Wire, UB - U-Bar, SK - Skill Position

Position Chart:

OPO, ROPO, ROPO-UB, etc. (QB, RB, WR, TE, DB)
NOPO (FB, LB, TE)
EGOP (RB, WR, DB, TE)
EGJOP (OL, DL, FB, LB, TE)

JOP, RJOP, RJOP-UB, etc. (OL, DL, LB, FB, QB)
NJOP (OL, DL, LB)
RKOP (K, P)

MANUFACTURER
CERTIFIES



WARNING Keep your head up. Do not butt, ram, spear or strike an opponent with any part of this helmet or faceguard. This is a violation of football rules and may cause you to suffer severe brain or neck injury, including paralysis or death 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 and report them to your coach, trainer, and parents. Do not return to a game or contact until all symptoms are gone and you receive medical clearance. Ignoring this warning may lead to another and more serious or fatal brain injury.

NO HELMET SYSTEM CAN PROTECT YOU FROM SERIOUS BRAIN AND/OR NECK INJURIES INCLUDING PARALYSIS OR DEATH. TO AVOID THESE RISKS, DO NOT ENGAGE IN THE SPORT OF FOOTBALL.

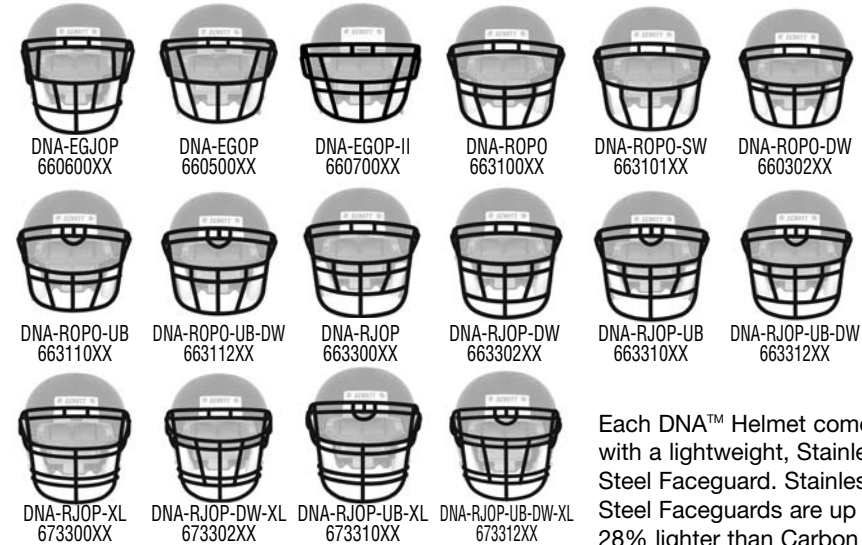
SCHUTT® DNA™ Titanium Faceguards *New for 2005*

Today's football players demand lightweight equipment. To meet this demand, Schutt® offers 16 styles of Ultimate Performance Grade Ti-Guard™ Titanium Faceguards for use with the DNA™ Helmet. Ultimate Performance Grade Titanium is provided for Schutt® Faceguards exclusively by Dynamet, a Carpenter Company. You know you're getting the best-it's Ultimate Performance Grade. Titanium Faceguards from Schutt®-the strength of steel and 50% lighter. If it's not Ultimate Performance Grade, it's not Schutt®!



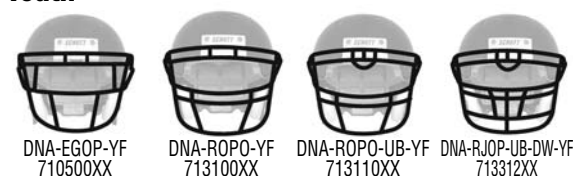
New for 2005

SCHUTT® DNA™ Stainless Steel Faceguards



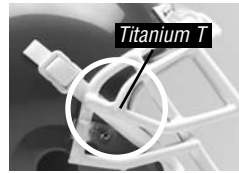
Each DNA™ Helmet comes with a lightweight, Stainless Steel Faceguard. Stainless Steel Faceguards are up to 28% lighter than Carbon Steel Faceguards. Combined with the DNA™ Helmet, these faceguards create a light-weight helmet system that players desire.

Youth



SCHUTT® SUPER-PRO® Titanium Faceguards

The strength of steel with half the weight, all 16 styles are reinforced and more resistant to spreading which increases the faceguard's life.



T-EGJOP
550600XX



T-EGOP
550500XX



T-EGOP-II
550700XX



T-ROPO
553100XX



T-ROPO-SW
553101XX



T-ROPO-DW
553102XX



T-ROPO-UB
553110XX



T-ROPO-UB-DW
553112XX



T-RJOP
553300XX



T-RJOP-DW
553302XX



T-RJOP-UB
553310XX



T-RJOP-UB-DW
553312XX



T-RJOP-XL
563300XX



T-RJOP-DW-XL
563302XX



T-RJOP-UB-XL
563310XX



T-RJOP-UB-DW-XL
563312XX



SCHUTT® SUPER-PRO® Stainless Steel Faceguards

Up to 28% lighter than carbon steel faceguards, reducing the weight of the helmet system while offering increased visibility without sacrificing strength or durability. All 16 styles are reinforced.



S-EGJOP
570600XX



S-EGOP
570500XX



S-EGOP-II
570700XX



S-ROPO
573100XX



S-ROPO-SW
573101XX



S-ROPO-DW
573102XX



S-ROPO-UB
573110XX



S-ROPO-UB-DW
573112XX



S-RJOP
573300XX



S-RJOP-DW
573302XX



S-RJOP-UB
573310XX



S-RJOP-UB-DW
573312XX



S-RJOP-XL
583300XX



S-RJOP-DW-XL
583302XX



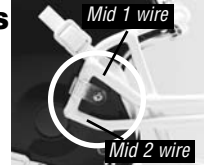
S-RJOP-UB-XL
583310XX



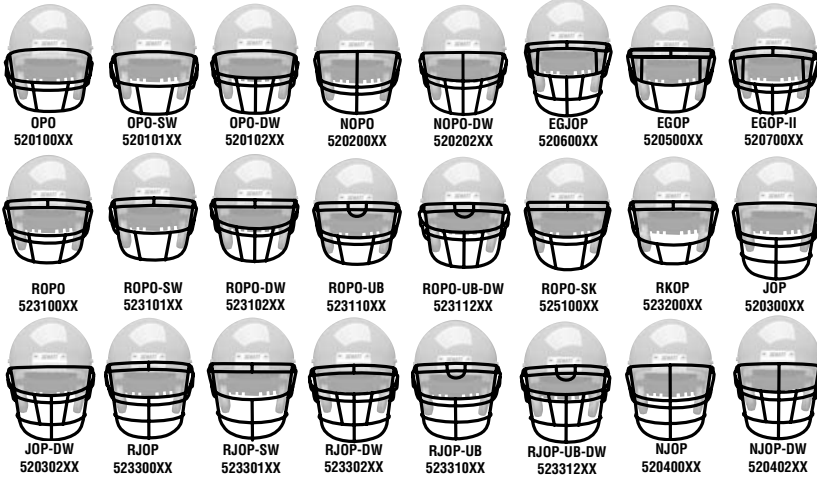
S-RJOP-UB-DW-XL
583312XX

SUPER-PRO® RS Carbon Steel Faceguards

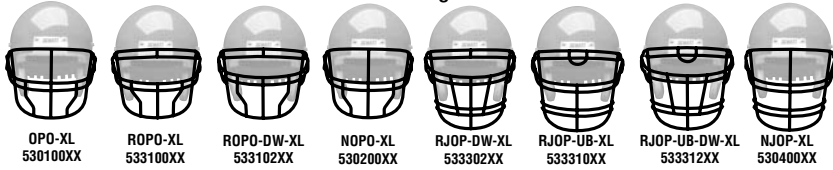
The most requested faceguard in football today—32 styles offering players at all levels customized protection through industry-leading innovation and technology.



Adult Styles

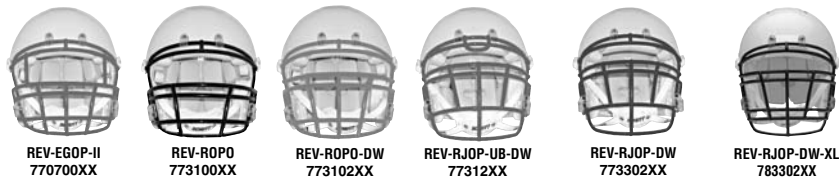


Extra Large



Riddell® REVOLUTION® Helmet Faceguards Mfg. By Schutt®

6 models in carbon steel with the look and style you prefer for use with the Riddell® REVOLUTION® helmet. Note: Mounting hardware not included. Mounting hardware provided by Riddell® must be used. Follow Riddell's® instructions for faceguard removal in injury situations.



Youth Carbon Steel Faceguards



Specially designed YOUTH FLEX™ faceguards create more flexibility for putting on and taking off helmet.

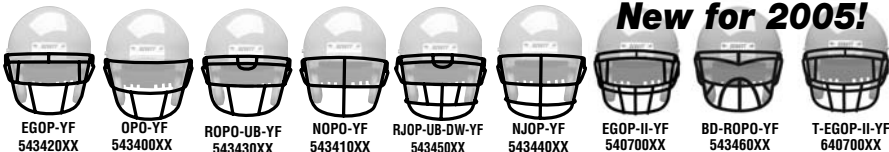


Jr Pro® faceguards scaled down from varsity carbon steel styles for youth players.

— Jr Pro® Youth Models —



Youth Flex™



New for 2005!

Helmet Troubleshooting:

PROBLEM	CAUSES	SOLUTIONS	PREVENTATIVE MEASURES
1. Gouges in shell with steel exposed.	<ol style="list-style-type: none"> 1. Metal buckles with high hook-ups. May also be a "burr" in the buckle. 2. Unchanged faceguards with exposed steel. 3. Bent or worn faceguards. 	<ol style="list-style-type: none"> 1. Change to plastic buckles or to short n' long hook-up. 2. Replace faceguards 3. Replace faceguard if it is "spread" or "sprung." 	<ol style="list-style-type: none"> 1. Change buckles periodically as needed during season. Another option is to use plastic buckles on the top loop straps of the helmet and use metal buckles on the side loop straps. 2. Regular inspection during season.
2. Cracks in shell	<ol style="list-style-type: none"> 1. Usually overtightening of faceguard snap hardware which may lead to stress fracture. There must be some give to allow shock absorption by faceguard. 	<ol style="list-style-type: none"> 1. Tighten loop straps until firm. 2. Tighten snap hardware until firm. 	
3. A player cannot fit helmet on head properly.	<ol style="list-style-type: none"> 1. Player's head is simply too large. 	<ol style="list-style-type: none"> 1. Try AIR VARSITY® COMMANDER™-style helmet which goes to size XXL (8 5/8") 	
4. Player says helmet is too tight when air is added.	<ol style="list-style-type: none"> 1. Improper size helmet, may be too small. 2. Front/Back sizers and/or jaw pads may need to be changed to achieve proper fit. 3. Improper fit due to over-inflation of liner. 	<ol style="list-style-type: none"> 1. Re-check head measurement to make sure player is wearing correct size helmet. Or try another style Schutt Helmet. 2. Try different accessory thicknesses. 3. Re-fit with proper inflation, or try another size helmet. 	<ol style="list-style-type: none"> 1. Educate player that a properly fit helmet should feel snug. Do not allow constant addition/deletion of air (e.g., on game days). Proper fit is to be maintained at all times. 3. New pump has open/shut valve which makes fitting adjustments easier.
5. Player says helmet moves and is loose on his head.	<ol style="list-style-type: none"> 1. Wrong size helmet, or may be proper size which has been "customized" to fit another player. 	<ol style="list-style-type: none"> 1. Check front sizers and jaw pads to see that they are "standard issue." 	<ol style="list-style-type: none"> 1. Make sure you "track" your helmet so that every player gets the same helmet every year so that all you have to do is re-check fit.
6. Helmet slips down on bridge of player's nose.	<ol style="list-style-type: none"> 1. Improper size helmet, may be too large. 2. Improper fit due to underinflation. 3. Front/Back sizers and/or jaw pads may need to be changed. 4. Chin strap may be slipping. 5. Faceguard may have "spread" causing looser fit for player. 	<ol style="list-style-type: none"> 1. Re-check head measurement to make sure player is wearing correct size helmet. Try the "extra thick" 7732 PRO-AIR® II™ stabilizer system as the player may have a "sloping" forehead or there may be a small gap. Or try another style Schutt Helmet. 2. Re-fit w/proper inflation to achieve snug fit. 3. Try different accessory thicknesses. 4. Replace chin strap or try 6 pt. Chin Strap to help secure chin strap and to prevent forward rotation of helmet. 5. Change faceguard. 	<ol style="list-style-type: none"> 1. Do not allow constant addition/deletion of air (e.g., on game day). Proper fit is to be maintained at all times.

(Continued on following page)

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Helmet **Troubleshooting:**(continued)

PROBLEM	CAUSES	SOLUTIONS	PREVENTATIVE MEASURES
7. Player complains helmet sits too low on his head.	1. Sloping forehead or "tweener" which may be difficult to fit.	1. Try AIR® ADVANTAGE™ or AIR VARSITY® COMMANDER™ helmets which have crown pieces. If using these helmets, switch to a thicker crown pad.	
8. Player complains of chafing abrasions or lacerations to the forehead.	1. Nose bumper has stiffened and become hard due to either excessive perspiration or age.	1. If older nose bumper, replace with non-wrap-around nose bumper Style 7830 if using PRO-AIR® II™ helmet. If using AIR® ADVANTAGE™ helmet, use Style 7835 non-wrap-around nose bumper.	1. Check nose bumpers periodically during the season and prior to spring football.
9. Player complains of "gapping" in temporal area.	1. Player most likely has long narrow head shape.	1. Replace standard front sizer with a tapered front sizer for PRO-AIR® II™ or AIR VARSITY® COMMANDER™. Use thicker side pads for AIR® ADVANTAGE™, Youth ADVANTAGE™ and Recruit® YFS™.	
10. Player complains of pressure in temporal area.	1. Player most likely has a full round head.	1. Try reverse tapered front sizer on AIR VARSITY® COMMANDER™ helmet, or, if using AIR® ADVANTAGE™, try thinner side pads.	
11. Player complains of "chafing" on neck from jaw pads.	1. Rim of jaw pad may be rubbing, usually on OL/DL with thicker necks.	1. Switch to soft jaw pads.	
12. Player complains of problems with vision.	1. Nose bumper is loose, permitting front sizer to drop down. 2. Player may be using "DW" mask style which sits higher	1. Secure nose bumper firmly or switch to non-wrap-around Style 7830 if using PRO-AIR® II™ or Style 7835 non-wrap-around nose bumper if using AIR VARSITY® COMMANDER™ or AIR® ADVANTAGE™ helmets. 2. Switch to standard style mask which sits lower.	
13. Air will not go into liner.	1. Valves not properly aligned. 2. Valve has dried out or cracked due to use of Vaseline or petroleum-based jelly. 3. Shell opening covered by striping.	1. Check to see if valves are aligned. Simply rotate needle until it gently slides in. Do not jam needle into liner. If older pump, make sure it is bent. 2. Replace liner. 3. Cut circular hole in striping. Do not simply make an "X."	2. Use Glycerin. 3. Try to stripe helmets after fitting.
14. Valve has rotated forward.	1. Back sizer may have moved, causing valve to rotate out from underneath shell opening. Needle thus does not go all the way into valve.	1. Simply realign valve w/shell opening.	
15. Hardening or "ballooning" bladders.	1. Hair gels. 2. Liner "balloons" at rear base where cell walls meet it.	1. Coat with Armor-All®. 2. Replace liner as it is beginning to age.	1. Warm in dryer 10 minutes on low heat. Remove and wash with mild soap and hot water.

<u>PROBLEM</u>	<u>CAUSES</u>	<u>SOLUTIONS</u>	<u>PREVENTATIVE MEASURES</u>
16. Leaking or bursting bladders.	1. Wrong length needle or basketball pump needle has penetrated bladder and caused puncture. 2. Air will not go into liner.	1. Use correct Schutt Model 7790 Inflation Needle. Submerge liners in water after filling with air and bubbles will indicate leak. 2. If it is older pump, make sure pump is bent. New pump has open/shut valve.	1. Do not use basketball pump needle.
17. Rusting T-nuts.	1. Sweat accumulation. 2. T-nuts unchanged for extended period of time. 3. Rain or mud conditions.	1. Replace hardware. All Schutt hardware is new stainless steel. 2. Replace regularly or weekly during season.	1. Change to stainless steel hardware. 2. Have reconditioner replace all hardware after season.
18. Chin Strap slippage.	1. Old Chin Strap and coating may have separated from strap. 2. Buckle teeth facing wrong direction.	1. Replace chin strap. 2. On double teeth buckles, teeth should face open end of strap. On triple teeth plastic buckles, make sure double teeth are on bottom and teeth face open end of strap.	1. Have reconditioner replace all chin straps every year.

Faceguard **Troubleshooting:**

<u>PROBLEM</u>	<u>CAUSES</u>	<u>SOLUTIONS</u>	<u>PREVENTATIVE MEASURES</u>
1. Slippage	1. Faceguard may be "spread" or "sprung." 2. Mask shifting from contact or "rattling" 3. Wrong size loops (may be ARMORGUARD® loop on POLYARMOR® faceguards, e.g.) 4. Loose T-nuts	1. Replace immediately. 2. Use double-mounted loop straps reversed or same size to increase stability. 3. Replace with new loop straps. Install correct loops for ARMORGUARD® Elite, ARMORGUARD® or POLYARMOR® faceguards. 4. Tighten T-nuts firmly.	
2. Loop straps will not close or line up properly.	1. May be using POLYARMOR® loop straps with thinner circumference on ARMORGUARD® or ARMORGUARD® ELITE coated mask.	1. Use proper loop straps if you have mixed inventory.	1. Separate inventory by POLYARMOR® loop straps and ARMORGUARD® ELITE loop straps.
3. Loops "rolling."	1. Old ARMORGUARD® loops.	1. Replace with new ARMORGUARD® loops.	
4. Player complains mask is too close to face and "bounce back" occurs.	1. Player probably has prominent jaw, most likely a lineman.	1. If wearing a large helmet, try XL mask which has a little wider profile and a longer length. May also need to change jaw pad thickness as XL mask is wider than standard mask.	

Helpful Hints:

NOTE: The following list of helpful hints is only a partial list. It is not intended to be a comprehensive list. If you have any questions, please call Schutt Sports at 1-866-4SCHUTT.

1. Read the Helmet Warning Label to your player. Explain to him the dangers of using the helmet in an improper manner such as butting, ramming or spearing. Also explain to him that he may incur serious injury if he uses improper techniques and/or uses the helmet as a weapon.

2. Review the Schutt Helmet Fitting Video prior to your fitting session.

3. When fitting your players, if you do not possess a measuring tape, use spare liners (S, M, L, XL) to size players. The liner is a very accurate indicator of shell size. In most cases, if the liner fits snugly on the head, so will the helmet shell.

4. Fit to “snugness” rather than “too loose” or “too tight.” Allow the player input into fitting the helmet. **Ultimately, however, the final decision as to a proper fit is a shared responsibility between the person doing the fitting and the player being fit.**

5. If a player is a “tweener” (between shell sizes) first try, if possible, to fit him in the smaller shell size.

6. When fitting, fit the back or lower chin strap first. When putting high hook-up chin straps underneath the facemask, slide the chin strap and buckle underneath next to the nose bumper as this is the widest part of the mask. Then slide the chin strap out to the attachment point.

7. Teeth on chin strap buckles should always face “out” or to “open” end of strap. If using a Schutt plastic buckle with three (3) sets of teeth, the double set of teeth should be on inside of strap.

8. If possible, have your reconditioner replace all chin straps every year. It makes fitting much easier the following year.

9. When attaching a facemask, don't completely tighten each loop strap until all four (4) loop straps are in place.

10. Use only AIR® inflator needles with the protective neck when inflating liners. Conventional length needles may damage the liner. Do not use a mechanical or electric pump to inflate the AIR® liners.

11. Armor-All® protectant is recommended to keep AIR® liners soft and pliable. If liner

hardens, remove AIR® liner from helmet before applying Armor-All®.

12. Glycerin is the proper inflation needle lubricant. Do not use a petroleum-based product such as Vaseline.

13. Do not attach accessories that are not supplied nor approved by Schutt Sports. Attachments of accessories not supplied or recommended by Schutt Sports voids the warranty and could adversely affect the protective capabilities of the helmet.

14. The Schutt Helmet System should be checked periodically to see that proper air pressure is maintained for the liner system. Various factors can affect the fit of the helmet, i.e., air temperature, altitude changes, hair length, damage to the valve, etc. **Periodic checks should be done to insure that proper fit is being maintained, etc.**

15. **It is useful to keep records of your fitting for tracking purposes. Ideally, once you make fitting adjustments to a helmet for a player, you want that player to wear that particular helmet as long as he plays and so long as it continues to fit him properly. If you have no records, then you must start from scratch every year when fitting since you will have some helmets which have had fitting adjustments made to them and some which have not when they are returned to you from your reconditioner. With record keeping and tracking of helmets by your reconditioner, you can ensure that your players will wear the same helmet from year to year. If you do not keep records, then ask your reconditioner to make sure all of your helmets are returned to you in “standard issue” condition.**

16. Make sure your reconditioner returns all helmet component parts to you. When a shell is rejected, many times the component parts are still usable as accessories. Have them returned to you so that you can use them as spare parts, if needed.

**SCHUTT®**

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IMPORTANT

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Periodic checks should be done to insure that proper fit is being maintained.

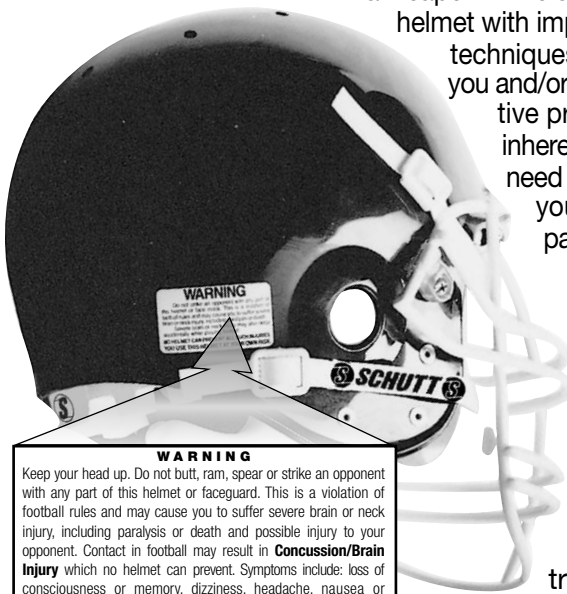
WARNING

Keep your head up. Do not butt, ram, spear or strike an opponent with any part of this helmet or faceguard. This is a violation of football rules and may cause you to suffer severe brain or neck injury, including paralysis or death 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 and report them to your coach, trainer and parents. Do not return to a game or contact until all symptoms are gone and you receive medical clearance. Ignoring this warning may lead to another and more serious or fatal brain injury.

NO HELMET SYSTEM CAN PROTECT YOU FROM SERIOUS BRAIN AND/OR NECK INJURIES INCLUDING PARALYSIS OR DEATH. TO AVOID THESE RISKS, DO NOT ENGAGE IN THE SPORT OF FOOTBALL.

USE YOUR HELMET PROPERLY

The helmet has **not** been designed to be used as a weapon in the sport of football. Your use of the helmet with improper blocking and/or tackling techniques may result in serious injury to you and/or an opposing player. **No** protective product can totally eliminate the inherent physical risks of football. You need to know what your equipment—your helmet, faceguard, shoulder pads, and all protective padding—can and cannot do. Listen to your coach, trainer and equipment manager. The more you know about football and the proper fitting of the equipment you use, the better you'll play. Understand how it can (and in some cases, cannot) protect you. If the fit of your helmet changes, notify your coach, trainer or equipment manager immediately. It is important that you wear professionally manufactured equipment.



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DO NOT ALTER YOUR EQUIPMENT!

The danger in these techniques is that too often the player's head is not in the proper position when contact is made with the opponent. Executed improperly (head down), the neck is most vulnerable to injury. A blow to the top of the head when the neck is straightened is the most frequent cause of permanent injury. Only legal techniques should be taught or practiced.

<p>Illegal</p> <p>Spearing & Face Tackling</p>	<p>Illegal</p> <p>Butt Blocking & Face Tackling</p>	<p>Illegal</p> <p>Spearing & Head Tackling</p>
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Schools that want an additional locker room poster should contact:
 Schutt Sports, 1200 E. Union Ave., Litchfield, IL 62056
 or Phone (866) 4SCHUTT



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