



LIGHT**HAUK**TM

TACTICAL SERIES

USER GUIDE



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Standard Options:

- a. Dynamic Cummerbund System with 6"x10" soft armor pockets
- b. Quick Release Cable System
- c. Removable Sling Hooks
- d. Exterior Accessible Front and Rear Hard Armor Plate Pockets
- e. Drag Strap
- f. Front Utility Pouch
 - Rear Hydration Pocket
 - 3-Dimensional Spacer Mesh Lining
 - Custom ID Tag Attachment Points
 - Non-Skid Platform
 - MOLLE Webbing Platform

Optional Accessories:

- g. Shoulder Flanks with Integrated Ballistic Collars
- h. Retractable Pull-Up Nape Protector
- i. Removable Throat Protector
- j. Structured Deltoid Protectors with built in Pen / Pencil Holder
- k. Retractable Pull-Down Groin Guard
- l. Communication Wire Restraints
- Custom ID Tags



**Lighthawk™ XT shown here with all available accessories*

Standard Options:

- a. Dynamic Cummerbund System with 6"x10" soft armor pockets
 - b. 3-Dimensional Spacer Mesh Lining
 - c. Front and Rear Hard Armor Plate Pockets
 - d. Front Utility Pouch
 - e. Drag Strap
- Custom ID Tag Attachment Points
 - Removable Sling Hooks
 - MOLLE Webbing Platform
 - Quick Release Cable System

Optional Accessories:

- Shoulder Flanks with Integrated Ballistic Collars
- Retractable Pull-Up Nape Protector
- Removable Throat Protector
- Structured Deltoid Protectors with built in Pen / Pencil Holder
- Removable Groin Guard
- Custom ID Tags



Standard Options:

- a. Dynamic Cummerbund System with 6"x10" soft armor pockets
- b. 3-Dimensional Spacer Mesh Lining
- c. Front and Rear Hard Armor Plate Pockets
- d. Front Utility Pouch
- e. Quick Release Cable System
- Custom ID Tag
- Attachment Points
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1. With cummerbund unattached, don vest normally over the head.



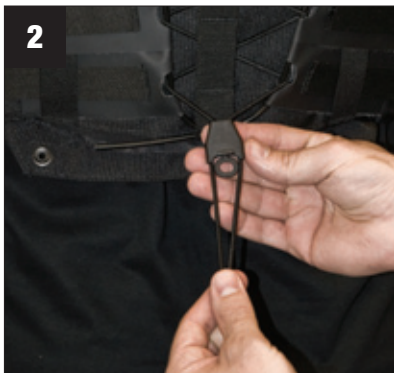
2. Attach each side cummerbund comfortably to front.



3. Press down front flap to secure cummerbunds.



1. Pull shoulder strap to tighten or reverse to loosen.



2. Pull bungee cord to tighten cummerbund or pull cord lock to loosen.

* Adjustments are much easier if performed by another person.

INSERTING HARD ARMOR PLATES



1. Insert front plate through top opening on XT or bottom opening on LT and CBA.

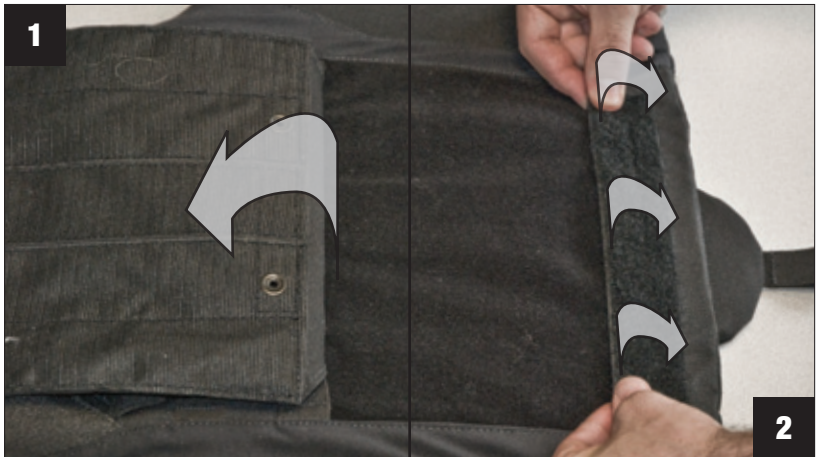


2. Insert rear plate through top opening on XT or bottom opening on LT and CBA.



3. Insert armor into cummerbund via side opening

INSERTING SOFT ARMOR PANELS (FRONT)



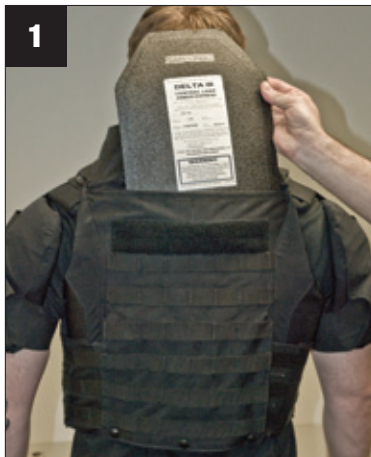
1. Lift cummerbund flap.

2. Detach lower closer flap.



3. Insert/remove soft armor via bottom opening. Roll the armor (see image) for ease of insert.

SOFT ARMOR PANELS (REAR)



1. Remove rear plate (if installed).



2. Detach upper flap from lower flap.



3. Insert/remove soft armor via bottom opening. Roll the armor (see image) for ease of insert.

USING EMERGENCY RELEASE SYSTEM



1. Pull cables are located on shoulders.



2. Pull hard and steady to release the vest.

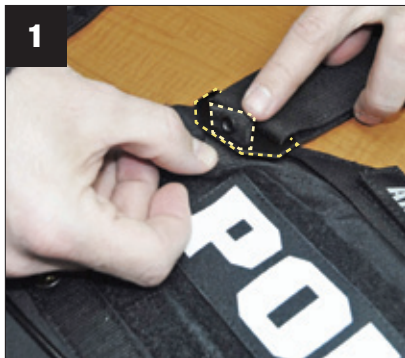


3. Vest will split at shoulders and cummerbund.



4. Vest will fall forward.

EMERGENCY RELEASE RE-ASSEMBLY



1. Route 1" tab through shoulder buckle from bottom



2. Run pull cable through eyelets in 1" tab

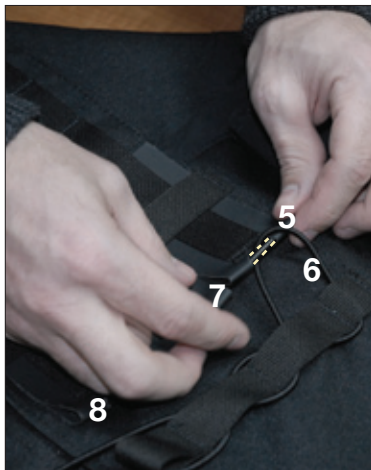


3. Run cable to cummerbund attachment



4. With cummerbund detached, route upper and lower tabs under 1" webbing

EMERGENCY RELEASE RE-ASSEMBLY



5. Route pull cable through first loop of cummerbund
6. Loosen bungee cord if needed, grab corresponding bungee cord and loop around pull cable
7. Run pull cable through next loop and into the center tab
8. Again grab corresponding bungee cord and loop around pull cable



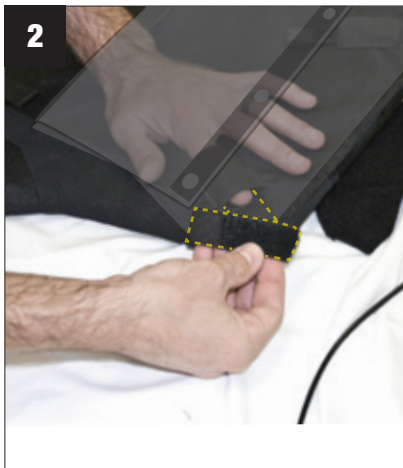
9. Run pull cable in next loop and into bottom tab

Repeat on opposite cummerbund if both were released.

DISABLE EMERGENCY RELEASE - UPPER ATTACHMENT POINT



1. Remove the pull cable from the vest.



2. With one hand in the upper opening and other hand under lower opening, remove upper quick release 1" webbing from under cover. Use pull cable end or pen to retrieve.



3. Route 1" webbing through shoulder buckle.



4. Reposition 1" webbing back under cover to secure it in place.

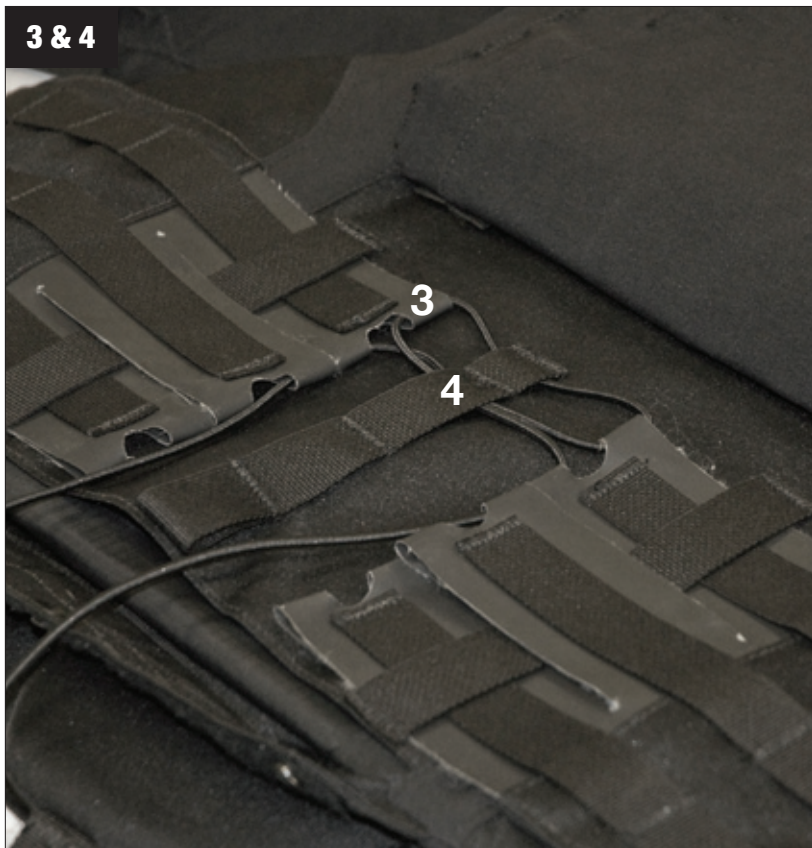
DISABLE EMERGENCY RELEASE - LOWER CUMMERBUND ATTACHMENT



1. With Pull Cable removed, untie the elastic cord knot, then remove the cord lock buckle



2. Remove the elastic cord from under the middle webbing.



3. Route the elastic cord through the channels on the cummerbund.

4. Route the elastic cord under the center webbing for stability and protection.



5. Repeat until all cummerbund channels are used

6. Reattach the cord lock buckle.



ATTACHING SHOULDER FLANKS

1



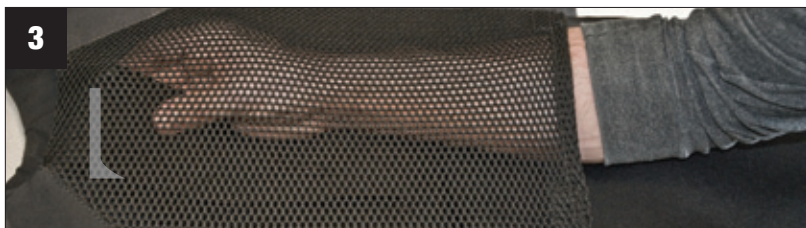
1. With Non Ballistic shoulder covers removed, attach Shoulder Flanks via 2" shoulder strap under 1" webbing loops.

2



2. Run shoulder strap through shoulder buckle and adjust vest normally.

ATTACHING GROIN PANEL



- XT:** 1. Attach groin panel to front via 3" strap under spacer mesh.
2. Run 3" strap through 1" webbing loop on Groin Panel.
3. Attach strap to Loop patch located at top of Groin Panel Pocket.

LT & PC: Attach Groin Panel via 1" snap tabs through 1" webbing loops.

ATTACHING THROAT GUARD

1



1. Attach Throat Guard to front loop of vest and loop surfaces on collar via Hook/Loop tabs.
- Run Hook/Loop tabs under MOLLE to secure Throat Guard

2



2. Adjust Throat Guard accordingly using Hook/Loop tabs.

ATTACHING NAPE PROTECTOR



1. Attach Yoke Guard similar to Groin Panel - run 3" strap through 1" webbing loop



2. Run 3" strap back to loop surface located in Yoke pocket.



3. OPTIONAL: use Hook/Loop tabs to secure Yoke Guard to collar

SETUP - DELTOIDS (RELEASABLE)



1. Route 2" vertical strap under 3" webbing on Shoulder Flank.



2. Run Pull Cable through Webbing Loop.
3. Secure pull cable accordingly.

SETUP - DELTOIDS (NON-RELEASABLE)



1. Detach shoulder strap from buckle and shoulder flank.



2. Route 2" shoulder Strap under first 1" webbing loop.



3. Run shoulder strap through Deltoid Strap.



4. Route shoulder strap under last 1" webbing loop.

SETUP - DELTOIDS (NON-RELEASABLE) CONT.



5. Run shoulder strap through shoulder buckle.



6. Finish by running remaining shoulder strap through deltoid strap.

DELTOIDS - ADJUSTMENT



1. Lift up outer flap cover. Detach bicep strap.

NOTE: Using help is much easier and faster.



2. Position vertical strap according to user preference. Re-attach bicep strap accordingly.

SOFT ARMOR PANELS - DELTOID



1. From bottom of shoulder flank, open the hook and loop closure.



2. Detach adjustment strap.



3. Insert/remove armor via bottom opening.

SOFT ARMOR PANELS - THROAT GUARD

1



1. All pieces shown. Strike face should be loaded facing away from user when worn.

2



2. Insert/remove soft armor via opening in front.

SOFT ARMOR PANELS - NAPE PROTECTOR

1



1. All pieces shown. Strike face should be loaded facing away from user when worn.

2



2. Insert/remove soft armor via opening.

SOFT ARMOR PANELS - SHOULDER FLANK/COLLAR

1



1. Completed shoulder flank with integrated ballistic collar.

2



2. Insert/remove soft armor (shoulder) via opening. Strike face should be loaded facing away from user when worn.

3



3. Insert/remove soft armor (collar) via opening.

4



4. All pieces shown. Strike face should be loaded facing away from user when worn.

CUSTOM FIT GUARANTEE - Please try your vest on immediately. If you have any questions or concerns regarding your vest, or the fit of your vest: **CALL YOUR DEALER** or Contact Armor Express at: returns@armorexpress.com. You have 30 DAYS from the day you receive your vest to resolve any issues at *no charge*. Visit www.armorexpress.com for a copy of the Custom Fit Guarantee and our complete Returns/Alterations policy.

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Your ARMOR EXPRESS vest has been made in accordance with our quality control program. This vest is warranted to be free of defects in material and workmanship, subject to the following limitations.

COVERAGE PERIOD - The CARRIER is warranted for eighteen (18) months from date of purchase. The PANELS are warranted for five (5) years from date of purchase.

LIMITATIONS - This Limited Warranty begins with the date of purchase of this ARMOR EXPRESS Body Armor unit, and a valid warranty claim will be honored on a prorated basis. In order to qualify for this warranty you must complete and return the warranty card within thirty (30) days of receipt of vest. This warranty is extended to the original user-purchaser only. This warranty is void if the maintenance care as stated on the protective panel label has not been followed; or if the product has been altered in any manner after delivery to the purchaser; or if the product has been subjected to abnormal use or abuse. Since coordinated and compatible protective panels and carrier are essential for proper protection, use of a carrier not produced or approved by ARMOR EXPRESS voids the warranty.

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