

CAGEGEAR

USER GUIDE



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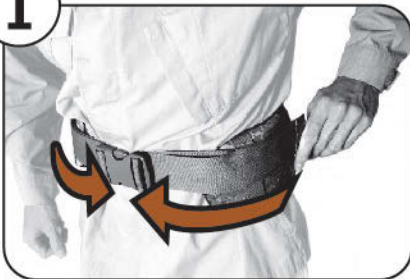
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FEATURES



DONNING

1



Belt should be worn over hip bones. Don Belt. Secure buckle. Pull webbing to tighten. Velcro® extra webbing to belt.

2



With front open, don Chassis like a vest. Attach male buckle on front plate to female buckle on shoulder.

3



Grab each side of cummerbund panel and wrap snugly to front.

4



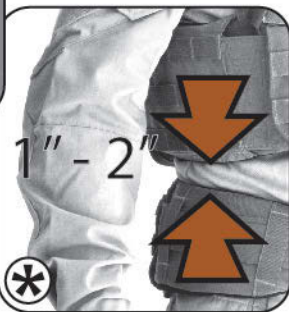
Press down front flap to secure Velcro® panels.

FIT & ADJUSTMENT

5

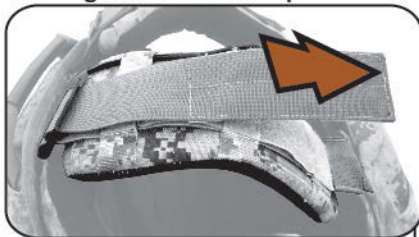


Take a deep breath and hold while pulling rear cords down and away from body. Stash extra cord in pocket located on bottom inside of rear Platebag.



Note: There should be a 1" to 2" gap between Chassis and belt.

To tighten shoulder strap...



Simply pull shoulder strap away from body to tighten.

To loosen shoulder strap...



Push strap back so buckle splits apart. Then adjust shoulder strap accordingly.

INSERTING ARMOR

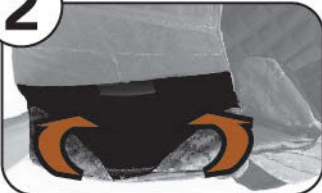
1

Front Plate...



Insert front plate and soft armor through bottom opening of front Platebag.

2



Wrap corner flaps around corners of armor as shown, then re-wrap lower flap of Platebag to secure armor.

1

Rear Plate...



Unwrap lower flap of Platebag. Insert rear plate and soft armor into rear Platebag from bottom.

2



3



Wrap corner flaps around corners of armor as shown, then re-wrap lower flap of Platebag to secure plate.



Side plates can be inserted behind cummerbund panels.

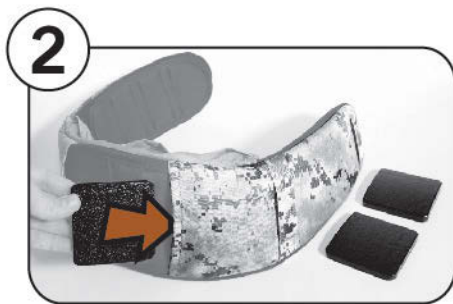
Note: up to 2 per side for M, L & XL.
1 per side for S.

INSERTING ARMOR

Blast Belt Armor...



Open rear armor pocket by removing Comfort Pad, then peel back Velcro® tab to expose pocket for hard armor plates.



Insert smaller plates into side pocket on each side as shown above. When finished, wrap rear pocket to original position and replace Comfort Pad.

Blast Belt armor option...



6"x6" plates may be inserted in back pocket as shown. Plate capacity varies by size.

USING CUT AWAY SYSTEM

1



Cut-away loop handles are located on shoulders. Pull forward to release Chassis.

2



Pull hard on cut-away loop until cord is free from Chassis.

3



Once Cut-away loop has been released, Chassis will split along users back as shown above.

4

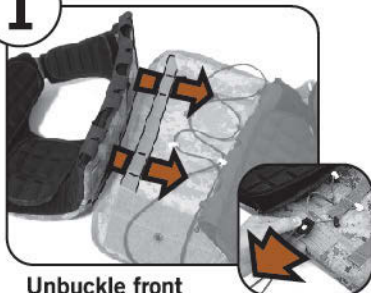


Chassis will fall forward.

Note: Move your body as you pull the cord to ensure the Chassis falls away.

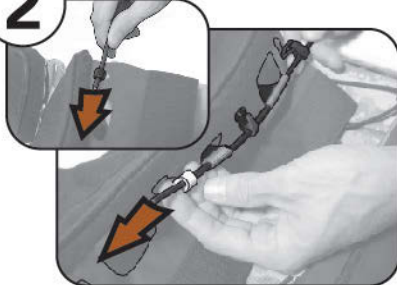
CUT AWAY REASSEMBLY

1



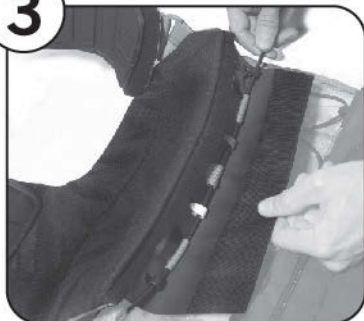
Unbuckle front part of Chassis and loosen adjustment cord. Place parts closely together on ground. Insert 2 tabs on back of flank into matching loops on back of Platebag.

2



Remove rear Comfort Pad and open rubber flap. Grab eyelet that matches opposite side and position in hole as shown. Run pull cord through eyelet as shown.

3



Continue routing the pull cord through eyelets and tabs as shown. Look at opposite side for guidance.

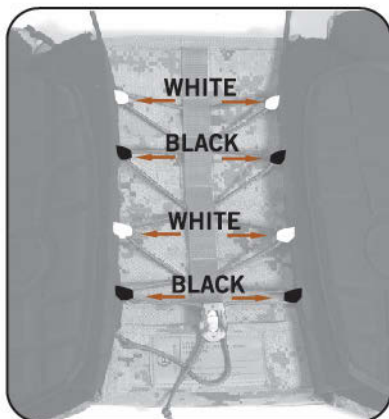
4



When finished, fold over rubber flap as shown and re-install chassis pad.

Note: Tightness of flap controls ease of pull cord.

CUT AWAY REASSEMBLY

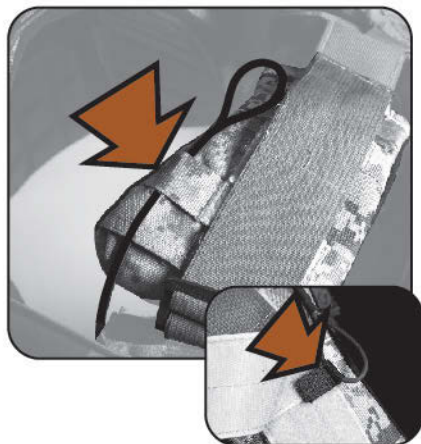


Disassembled side should mirror assembled side when complete.

Color coding has been used to insure eyelets can be accurately installed.

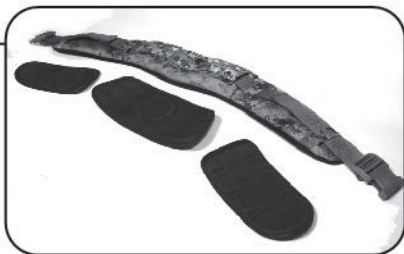
Make sure eyelets are not placed upside down or twisted. This will cause cord binding and lack of adjustability.

Pull cords are positioned in designated pockets.



When fully assembled, re-attach Cut-Away Handle to shoulder via Velcro® tab. Handle can mount directly to strap, or can be fed through shoulder as shown.

CUSTOM FIT OPTIONS

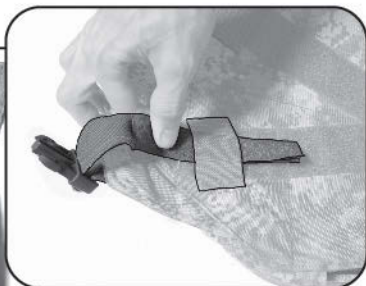


Chassis pads are removable, this allows user to adjust pads for a custom fit.



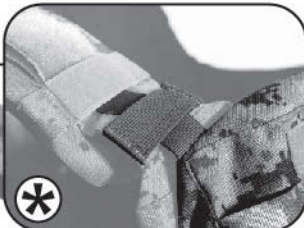
Buckle on front Platebag can be switched for right hand or left hand operation.

Note: Fold 2" wide velcro® tab in half to remove 1" side release buckle.



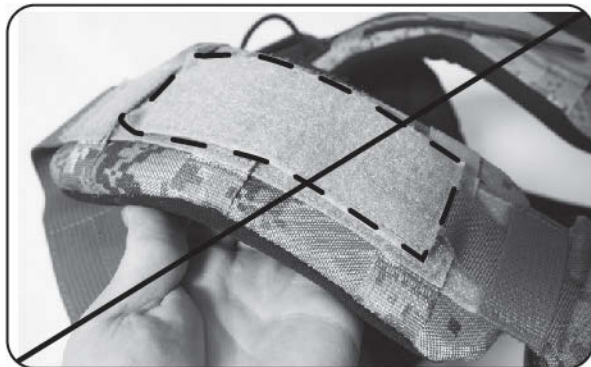
Remember to secure Velcro® strap under webbing loop. Fold in half for easier insertion.

CUSTOM FIT OPTIONS



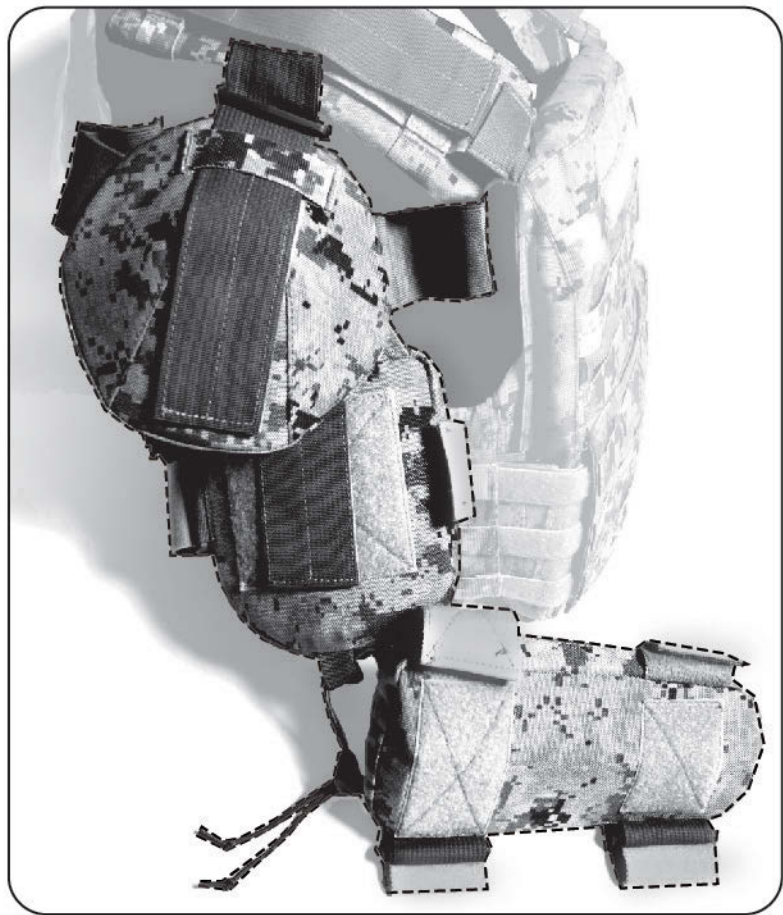
Note: Remember to route Velcro® strap through webbing on front of Chassis.

A correctly attached buckle strap.
Notice: strap slides under Velcro® loops.



A incorrectly attached buckle strap. Notice Velcro® strap is placed on top, rather than through webbing loops.

EXTREMITY ARMOR



SHOULDER ARMOR

1



Wrap entire main Velcro® strap completely around outside of shoulder strap.

2



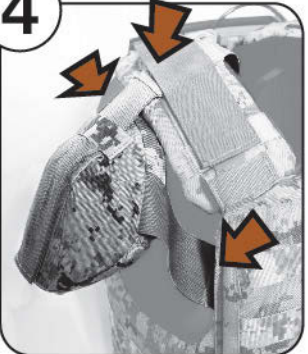
Weave main Velcro® strap through webbing loop to secure strap.
Fold in half for easier insertion.

3



Place elastic strap between Chassis and Chassis pads on front and rear. Repeat step for other side.

4

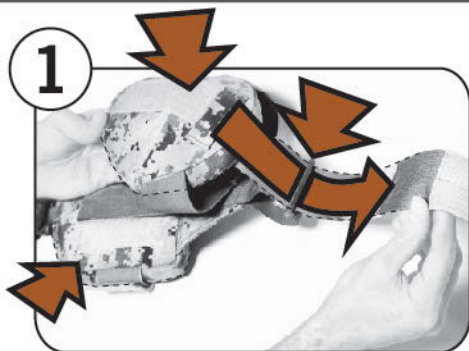


Shoulder armor should be connected at 3 points when finished.

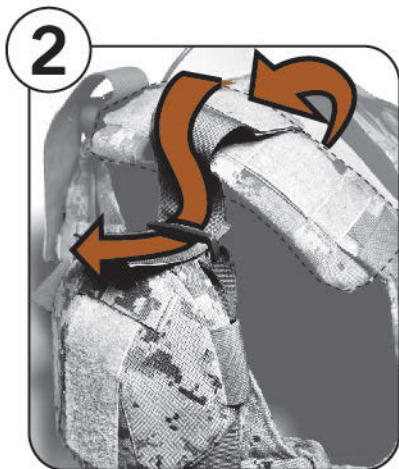


Note: All straps are adjustable for maximum comfort.

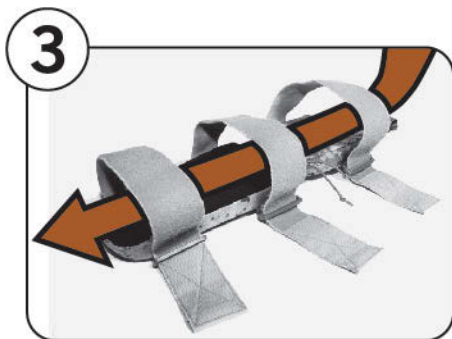
BI-CEP / FORE-ARM ARMOR



1 With Shoulder Armor OFF, place Shoulder Armor on top of Bicep Armor in same direction. Weave Shoulder Armors' main strap through buckle on bicep armor as shown above.



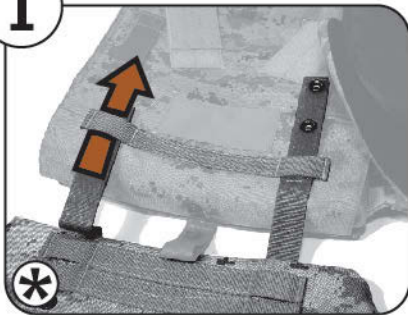
2 Wrap main strap completely around shoulder strap. Return strap through buckle and webbing loop then, secure it to Velcro.



3 Don armor by sliding your arm through adjustable Velcro straps, then secure tight.

GROIN PANEL

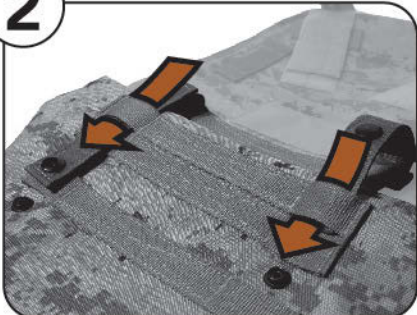
1



Feed webbing straps through matched loops on back side of front Platebag.

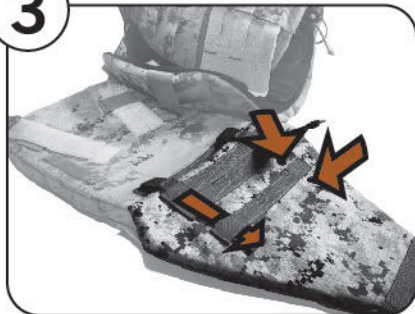
Note: Groin Panel can also be attached to front webbing of front Platebag.

2



Weave webbing through designated loops on groin panel.

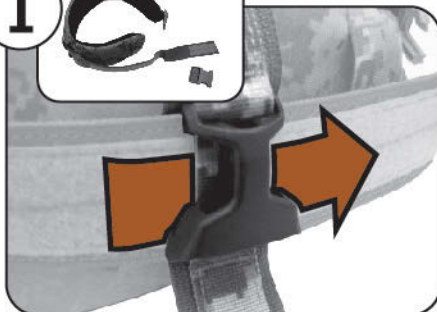
3



Feed straps through last set of webbing loops on groin panel, then snap down straps to secure them in place.

THIGH ARMOR

1



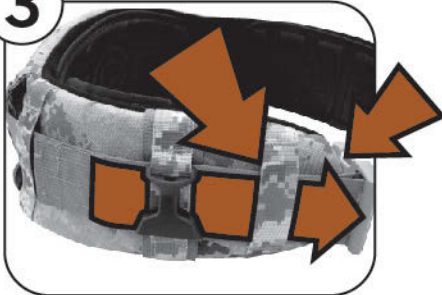
Detach belt buckles and pull belt back past front webbing loop. Insert belt webbing in dedicated space located under Thigh Armor buckle.

2



Place Thigh Armor buckle Velcro tabs between Blast Belt and Comfort Pad. Replace Comfort Pad over Velcro tabs.

3



Route Belt webbing through front loop. Re-attach belt buckle. Secure belt webbing when finished.

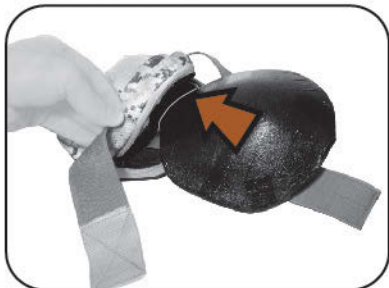


Secure main Velcro strap with front flap.



INSERTING ARMOR

Shoulder Armor...



Insert or remove plate through zipper opening at top.

Bicep / Fore Arm Armor...



Armor enters through zipper opening located on side.

Groin Protection...



Insert plates in pockets located inside of Groin Panel.

Note: Triangular plate goes in deep pocket and square plate goes in shallow pocket.

Thigh Armor...

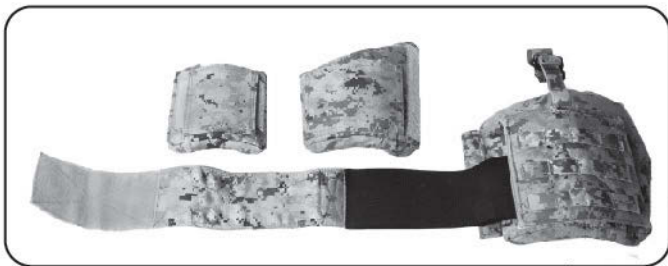


Insert Armor through zipper openings located on sides.

CUSTOM FIT OPTIONS



Shoulder pads are made up of 4 parts: outer shell, soft armor, internal comfort pad, and hard plate.



Thigh Armor piece has 3 segments. User can use any combination of these parts according to personal preference.



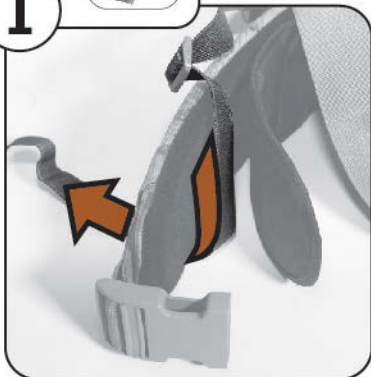
Height can be adjusted by placing Velcro strap at desired length.

SUSPENDERS



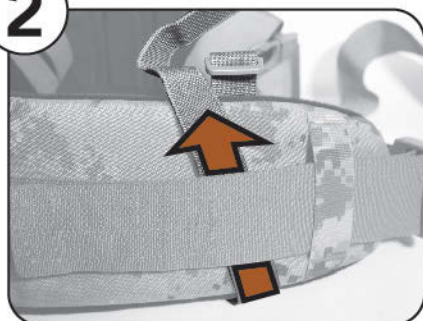
Front attachment...

1



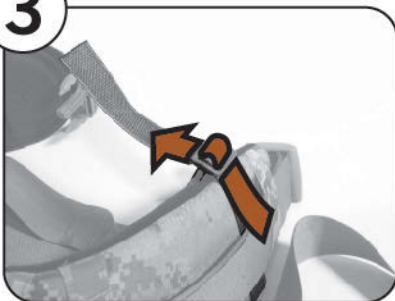
Wrap webbing around Blast Belt.

2



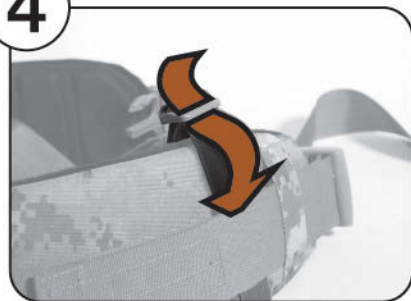
Route strap upwards behind belt webbing.

3

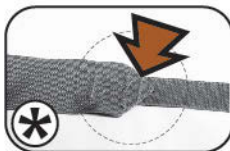


Secure strap through buckle.

4



Lock strap through buckle again.



Note: This part of Suspenders should face outward for comfort.

SUSPENDERS

Rear attachment...

1



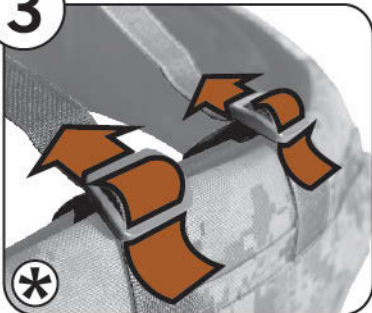
Place bottom webbing straps between Blast Belt and comfort pad.

2



Route Straps upward through webbing on back of Blast Belt.

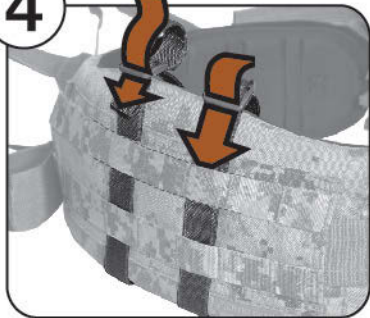
3



Secure webbing straps through buckle.

Note: Buckles should be located as low as possible to prevent interference with Chassis.

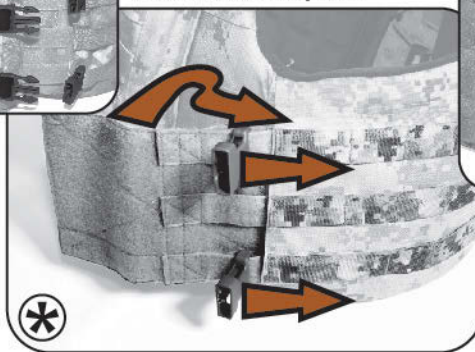
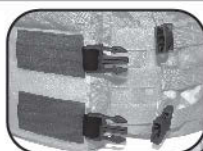
4



Lock straps in place by weaving them through buckles and webbing one last time.

ACCESSORIES

Side release adapter...

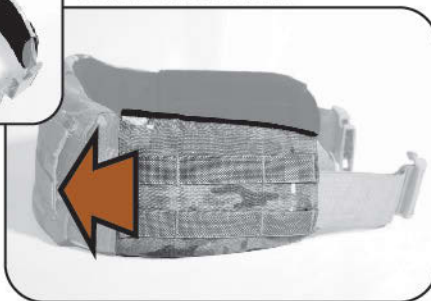


Velcro® panels are placed under front flap. User can adjust fit by attaching Velcro® farther in.

Connect female buckles to 1" Velcro® straps or connect buckles to MOLLE straps.

Note: Cumberbund Velcro® can tuck in sleeve or Velcro® can be cut off at stitch line. (shown above)

Blast Belt Sleeves...



Remove Comfort Pad, slide sleeves over Belt and secure them at preferred position. Re-install comfort pads.

MAINTENANCE

1. Remove dirt from outer surface with a cloth or soft bristle brush.
 2. Soft armor panels are only to be cleaned by removing loose dirt from surface and wipe clean with a moist cloth or a soft bristle brush. Avoid submerging panels in water. **DO NOT** bleach. **DO NOT** dry clean. **DO NOT** apply solvents to soft armor panels. If soft armor becomes wet allow panels to air dry in shade and away from direct heat source. If soft armor becomes saturated with liquids such as gasoline, oils, bleaches, and lubricants, turn them in for replacement immediately.
 3. **DO NOT USE CAUSTIC CLEANERS, CHLORINE BLEACH, YELLOW SOAP, CLEANING FLUIDS or SOLVENTS.**
 4. **DO NOT** dye item or try to fix discoloration.
-

Replace your item if;

1. Frags or bullets have hit them.
 2. Outer surface is torn or damaged beyond field repair.
 3. Velcro cannot be closed completely or repaired.
 4. Webbing is torn or damaged beyond repair.
 5. Items cannot be adequately cleaned or are severely discolored.
 6. Items have open seams or broken components.
-

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**If you have any comments or suggestions to
improve our products please contact us.**

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Items described herein may be covered by one or more of the following US patents: D560,915-7, 237,270-7, 197,772-6, 920,646-6, 892,392-6, 848,119-6, 832,461-6, 804,829-6, 766,565-6, 715,160-D, 487,848-6, 412,207-6, 246,573. Additional US and Foreign patents pending.