

PM-SCIE PERONNAL AIRDROP TEAM

# UNIVERSAL PARACHUTIST KIT BAG (UPKB)

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## USER INSTRUCTIONS

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## UNIVERSAL PARACHUTIST KIT BAG (UPKB)

The **UNIVERSAL PARACHUTIST KIT BAG (UPKB)** is used as carriage and storage container for Military Free Fall (MFF) and Static Line (SL) parachute systems. The UPKB provides a capability for the Soldier to recover the parachute system. The deployed parachute system will be placed inside the UPKB and carried off the drop zone - the main canopy will be placed inside the large main compartment of UPKB, while the reserve parachute will be placed in the front storage pocket during recovery. A Fully deployed reserve and main canopy will fit inside the UPKB. The purpose is to replace the current aviators and MC-4 kit bags with the UPKB.

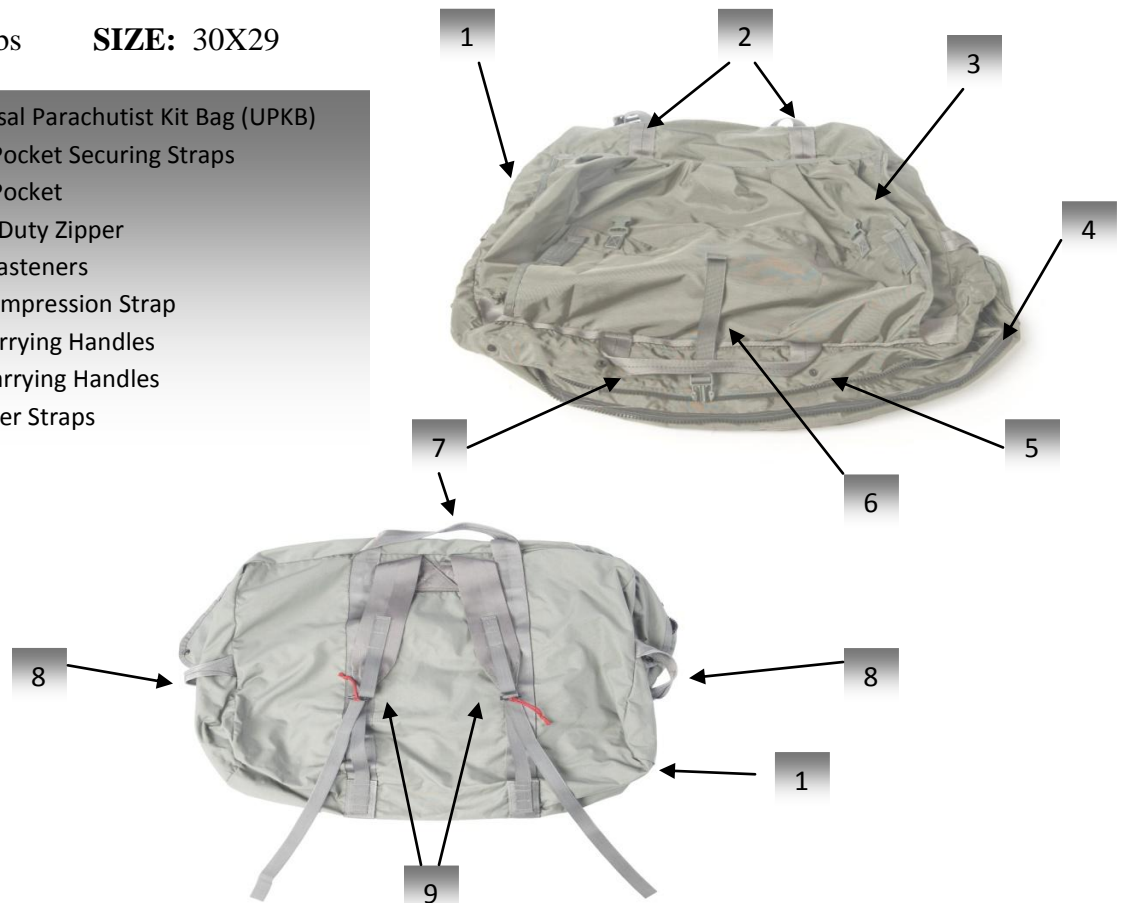
**DESCRIPTION:** UPKB has approximately 8,000 square inches of storage space. Included in the design are shoulder straps for ease of carrying, top carrying handles for easy transport, a main compartment that is capable of storing both main and reserve canopies for either static line (SL) or Military Free Fall (MFF), and a pocket compartment on the outside of the bag for securing a packed T-11 Reserve parachute for SL and for a equipment compartment for Military Free Fall (MFF).

**COMPONENT MATERIALS:** Item is made from 7.25 Nylon Cloth water and abrasion resistant

**COLOR:** F-504

**WEIGHT:** 3lbs      **SIZE:** 30X29

1. Universal Parachutist Kit Bag (UPKB)
2. Front Pocket Securing Straps
3. Front Pocket
4. Heavy Duty Zipper
5. Snap Fasteners
6. Top Compression Strap
7. Top Carrying Handles
8. Side Carrying Handles
9. Shoulder Straps



# UNIVERSAL PARACHUTIST KIT BAG (UPKB)

## FOLDING INSTRUCTIONS UNIVERSAL PARACHUTIST KIT BAG (UPKB)

|   |  |   |
|---|--|---|
|    |                   |    |
| <p><i>Layout Kit Bag</i></p>  | <p><i>Invert Kit Bag</i></p>   | <p><i>Grasp Inside Material and Pull Out</i></p>                                      |
|   |                  |   |
| <p><i>Smooth Side Out</i></p>   | <p><i>Kit bag shown inverted</i></p>   | <p><i>Place all excess material and webbing inside kit bag</i></p>                    |
|  |                 |  |
| <p><i>All webbing and material tucked inside the kit bag</i></p>                    | <p><i>Fold side by aligning the binding tape and tucking all excess material to the inside</i></p> | <p><i>Fold opposite side in the same manner</i></p>                                   |

## UNIVERSAL PARACHUTIST KIT BAG (UPKB)

|  |   |   |
|--|---|---|
|   |    |    |
| <p><i>Fold the bottom , pull the top layer up and tuck all excess material to the inside</i></p>   | <p><i>Once excess material is tucked align the top and bottom binding tape</i></p>  | <p><i>Fold completed</i></p>  |
|    |   |    |
| <p><i>Fold top with zipper, lift the top layer toward the center and tuck the zipper and snaps to the inside (do not zip the bag closed)</i></p> | <p><i>Pull the bottom corners this will allow the binding tape to lay flat</i></p>  | <p><i>Fold top layer back onto the bottom layer aligning the binding tape</i></p>     |
|   |  |  |
| <p><i>Binding tape is aligned and in flat fold</i></p>   | <p><i>Flip the kit bag over so that the leg strap retainer is on the bottom</i></p> | <p><i>Continue to fold</i></p>  |



## UNIVERSAL PARACHUTIST KIT BAG (UPKB)

|  |   |   |
|--|---|---|
|                               |    |    |
| <i>Smooth side up</i>  | <i>Starting with either side fold toward the center of the kit bag</i>              | <i>Folding toward center</i>  |
|                              |   |    |
| <i>Binding tape alignment maintained first fold completed</i>  | <i>Repeat for opposite side</i>   | <i>Second fold is completed</i>   |
|                             |  |  |
| <i>Grasp Either Side, Make Third Fold Over the Top of Opposite Side</i>  | <i>Make third fold</i>  | <i>Third Fold Completed</i>   |
|                             |   |   |
| <i>UPKB folding completed leg strap retainer on top, this is the configuration the jumper will use to jump</i> |   |   |

## UNIVERSAL PARACHUTIST KIT BAG (UPKB)

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PROPER RIGGING WHEN WORN USING THE T-11, MC-6, AND MC-4 PARACHUTE SYSTEM



The Airborne Soldier will wear the UPKB so that the leg strap retainer is facing out and both left and right leg straps are routed from bottom to top behind the leg strap retainer. The quick fit V-ring is securely fastened to the quick ejector snaps ensuring the ejector snap activating level is secured and seated properly.

# UNIVERSAL PARACHUTIST KIT BAG (UPKB)

## PARACHUTE RECOVERY FROM THE DROP ZONE

|   |  |   |
|---|--|---|
|    |                                    |    |
| <i>Unfold kit bag</i>   | <i>Invert kit bag so that the smooth side is on the inside and the shoulder straps and pocket are on the outside</i> | <i>Place canopy inside the kit bag</i>  |
|   |                                   |   |
| <i>Entire canopy placed inside the kit bag</i>                                      | <i>Close the bag by securing all snap fasteners</i>  | <i>Secure top compression strap over by securing the plastic buckle</i>               |
|  |                                  |  |
| <i>Compression strap secured</i>  | <i>Tighten the compression strap</i>   | <i>Open the pocket flap</i>   |








## UNIVERSAL PARACHUTIST KIT BAG (UPKB)

|  |  |   |
|--|--|---|
|   |    |    |
| <p><i>Disengage the plastic keeper and slide away from the bag, this opens the pocket</i></p>  | <p><i>Place deployed reserve canopy inside the pocket</i></p>                        | <p><i>Entire reserve canopy stowed inside the pocket</i></p>                          |
|    |   |   |
| <p><i>Pull the draw cord closed by disengaging the plastic keeper and sliding the plastic keeper toward the bag closing the pocket</i></p> | <p><i>Reserve Canopy inside front pocket</i></p>                                     | <p><i>Close pocket flap</i></p>   |
|   |  |  |
| <p><i>Bring pocket flap over the pocket</i></p>  | <p><i>Rotate kit bag down</i></p>  | <p><i>Secure pocket using the securing the pocket securing straps</i></p>             |











UNIVERSAL PARACHUTIST KIT BAG (UPKB)

|  |   |   |
|--|---|---|
|   |    |  |
| <i>Secure plastic buckle</i>   | Pocket strap secured  | Connect opposite side by securing the plastic buckle                                |
|  |  |   |
| <i>Tighten the pocket securing straps</i>  | Pocket Flap secured properly  |   |

# UNIVERSAL PARACHUTIST KIT BAG (UPKB)

## PLACING PACKED RESERVE INTO UPKB

|   |  |  |
|---|--|--|
|    |     |   |
| <i>Place reserve parachute into pocket with carrying handle to the top</i>          | Reserve parachute properly placed into front pocket                                  | Tighten draw cord to secure the reserve parachute into the pocket                    |
|   |   |  |
| <i>Front pocket properly secured</i>  | Close the pocket flap  | Secure the pocket flap closed by securing the plastic buckles                        |
|  |  |  |
| <i>Tighten pocket securing straps</i>   | Pocket flap properly closed/secured  |  |

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## CARRYING OFF DROP ZONE

After securing parachute inside the UPKB the jumper will carry the bag off the drop zone using one of the following methods.

1. Carrying by utilizing the shoulder straps, can carry on the front or the rear of the body.
2. When carrying equipment loads jumper has the ability to place the UPKB either above their equipment or to the front of the body.
3. Carry utilizing the side carrying handles on top of their equipment.

NOTE: Pictures included do not show jumper with equipment.

