JMPI for the MODULAR AIRBORNE WEAPONS CASE (MAWC)

• The Modular Airborne Weapons Case (MAWC) will be inspected in its entirety prior to inspecting the Reserve Parachute. The inspection of the MAWC begins with its point of attachment, the Quick Release Snap Shackle. Look at the Quick Release Snap Shackle to ensure it is the outermost item of equipment on the Left Equipment Ring, and the Opening Gate is facing to the Jumpers rear (figure 1A). With the right thumb and index finger rotate the Quick Release Snap Shackle a ¼ of a turn to the outside and conduct a visual inspection of the locking pin to ensure it is seated, and has not been safetied. Conduct a visual inspection to ensure the Yellow Safety Lanyard is present and is secured to either the top or bottom lift fastener.



Figure 1A. Snap Shackle properly attached.

• Continue tracing down the inside of the MAWC until you reach the snap shackle webbing adjustment friction adapter protective cover, open the flap, form a fist with the index finger exposed and place right index finger on the adjusting strap as it is routed through the friction adapter and inspect for proper routing (the strap is routed through the buckle from top to bottom then routed up over the lower bar and under the top bar to keep the strap from slipping (figure 2A) ensure all excess webbing is stowed under the PALS webbing), close the flap.



Figure 2A. Snap Shackle adjusting strap excess properly stowed.

- Form a knife-edge with the right hand, palm facing skyward and trace from front to rear along the bottom of the MAWC case to ensure the muzzle of the weapon is not protruding.
- Continuing tracing up the MAWC to ensure the MAWC adjusting straps and quick release buckles are properly secured. Visually inspect to ensure the free running end has been folded and secured in its webbing retainer (figure 3A).



Figure 3A. MAWC adjusting straps are properly stowed and secured in the webbing retainer.

• Place the index finger of the right hand on the Slide Fastener at the bottom of the Closing Flap (figure 4A). Trace up the Slide Fastener to ensure it is secure, continue to trace up the Slide Fastener in the vicinity of the Lift Fastener. With the index finger of the right hand, form a hook and pull down and out on the Slide Fastener Tab Thong to ensure it is secured by either the Lift Fastener or the Upper Tie Down Tape one or the other, never both.



Figure 4A. The index finger of the right hand on the Slide Fastener.

• Drop the right hand down 10 to 12 inches from the top of the MAWC (figure 5A) and give it a sharp slap, feeling for the forward assist of the M-4/M-16 series rifle or the charging handle of the M249 SAW.



Figure 5A. The right hand placed 10 to 12 inches down from the top of the MAWC .

• With the index finger and thumb of the right hand, pinch off the bowknot of the Upper Tie Down Tape on the front of the MAWC (figure 6A). Visually inspect the Upper Tie Down Tape to ensure it is properly routed behind the MAWC, through the Lower Dring (T-11 harness Figure 7A) from bottom to top, and to the outside of the Snap Shackle, and secured by a single or double loop bowknot. This concludes the inspection of the MAWC.



Figure 6A. Bowknot pinched off on Upper Tie Down Tape on the front of the MAWC.



Figure 7A. Upper Tie Down Tape properly routed on the T-11 harness.

Note: On the T-10 Harness the upper tie down tape will be routed behind the MAWC and around the main lift web and above the chest strap and secured by a bow knot (figure 8A).



Figure 8A. Upper Tie Down Tape properly routed on the T-10 harness.

Hook Pile Tape Lowering Line W/MAWC

INSPECT THE HOOK PILE TAPE LOWERING LINE AS FOLLOWS:

- Place the index finger of the right hand, just to the right of the girth hitch of the hook pile tape lowering line. Visually inspect to ensure the girth hitch is vertical. With your right index finger trace the hook pile tape lowering line until making contact with the first set of hook pile tabs and ensure they are secure. Ensure the hook pile tape lowering line is routed over the left adjustable shoulder carrying straps.
- Visually inspect to ensure there are no S-folds or accordion folds of the hook pile tape
 lowering line protruding from the end of the retainer flap. Continue to inspect down the
 retainer flap to ensure the hook pile tape lowering line is secured to the MOLLE II
 rucksack frame by two sets of girth hitched retainer bands.
- Continue to trace down until making contact with the second set of hook pile tabs, ensure they are secure and that no S-folds or any portion of the accordion folded portion of the hook pile tape lowering line are protruding from the end of the retainer flap.
- Continue to trace the hook pile tape lowering line until your index finger disappears behind the MAWC. Visually inspect to ensure the hook pile tape lowering line is properly routed between the main body of the MAWC and the attachment loop (flat webbing) on the MAWCweapons case. (figure 8A)



Figure 8A. HPT properly routed through the MAWC attachment loop.

- With the left hand reach over the right arm and grasp the trail edge of the MAWC and pull it inward.
- Remove the right index finger from the front and place it back on the hook pile tape
 lowering line on the back side of the MAWC. Continue to trace the hook pile tape
 lowering line until making contact with the ejector snap. Visually inspect the yellow
 safety lanyard to ensure that it is serviceable, and it has not been wired, tied, or taped
 down.

Note: When rigged as a single item of equipment the HPT lowering line will be girth hitched around the attachment loop and secured to the PALS webbing with two retainer bands (figure 9A).



Figure 9A. The HPT lowering line girth hitched around the attachment loop and secured to the PALS webbing with two retainer bands

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