OPERATOR AND FIELD MAINTENANCE MANUAL

FOR

CONSOLIDATED STORAGE PROGRAM SERVICEABILITY STANDARD FOR INFANTRY COMBAT EQUIPMENT



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UNITED STATES MARINE CORPS

Marine Corps Systems Command 2200 Lester Street Quantico, VA 22134-6050

31 October 2019

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C. G. MADELINE LTCOL USMC

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Program Manager

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TABLE OF CONTENTS

	CR 1 GENERAL INFORMATION	
1-1.	INTRODUCTION OF TECHNICAL MANUAL	
1-2.	DESCRIPTION OF TECHNICAL MANUAL	
1-3.	CONSOLIDATED STORAGE PROGRAM	
1-4.	RESPONSIBILITIES	
1-5.	CARE OF INDIVIDUAL CLOTHING AND FIELD EQUIPMENT	
1-6.	REFERENCE DOCUMENTS	1-6
APPEND		
A.	INDIVIDUAL COMBAT EQUIPMENT INSPECTION PROCEDURES AND	
	REPAIR/CARE INSTRUCTIONS	A-1
	C00152E, INSERT, SMALL ARMS PROTECTIVE BODY ARMOR	
	(SIDE ESAPI)	A-1
	C00292F, DRAWERS, COLD WEATHER	
	(DRAWERS, C/W, FR GRID FLEECE)	
	C00392B, FILTER, WATER PURIFICATION (IN LINE MICRO FILTER)	
	C00402E, PAD, KNEE	
	C00412E, PAD, ELBOW	A-5
	C00592E, USMC TACTICAL VEST	
	(IMPROVED MODULAR TACTICAL VEST (IMTV))	
	C00612F, CARRIER SCALABLE PLATE (PLATE CARRIER (PC))	
	C00742E, FLASHLIGHT (HANDHELD)	
	C00832E, STRAP CUTTER, RESCUE	A-9
	C01152F, DRAWERS, COLD WEATHER	
	(DRAWERS, C/W FR SILKWEIGHTS)	A-10
	C01162F, UNDERSHIRT, COLD WEATHER	
	(UNDERSHIRT, C/W FR SILKWEIGHTS)	
	C01172F, SHIRT, COLD WEATHER (SHIRT, C/W FR GRID FLEECE)	
	C01182E, CHEST RIG	A-13
	C01202E, HELMET GROUND TROOPS	
	(HELMET, ENHANCED COMBAT)	A-14
	C01372F, JACKET, COMBAT (COMBAT DESERT JACKET (CDJ))	A-18
	C01402F, SHIRT, COMBAT, INCLEMENT WEATHER	
	(WOODLAND/DESERT IWCS SHIRT)	A-19
	C01412F, MITTEN INSERTS, EXTR	
	(EXTREME COLD WEATHER (ECW) MITTEN)	A-20
	C01422F, GLOVE INSERTS, HIGH	
	(FR LIGHT DUTY GLOVE INSERT HANTZ)	A-21
	C01532F, COVER, HELMET, CAMOUFLAGE PATTERN	
	(HELMET COVER REVERSIBLE MARPAT)	A-22

TM 4451-20/1

C01542F,	COVER, HELMET, CAMOUFLAGE	
	(HELMET COVER MARPAT SNOW)	A-23
C01582F,	UNDERGARMENT, PROTECTIVE	
	(PROTECTIVE UNDERGARMENT MALE/FEMALE)	A-24
C01632F,	OVER GARMENT, PROTECTIVE	A-25
C01692F,	MAT, SLEEPING (IMPROVED SLEEPING MAT (ISM))	A-26
C01702F,	LINER, WET WEATHER PONCHO	
	(ALL PURPOSE LINER (APL))	A-27
C01712B,	FLASHLIGHT	
	(MULTIPURPOSE COMPACT ATTACHABLE LIGHT (MCAL))	A-28
C01802F,	BELT, INDIVIDUAL EQU	
	(USMC SUB BELT)	A-29
C02602F,	GAITER, NECK	
	(PULLOVER, NECK)	A-30
C10552F,	CAP, COLD WEATHER	
	(MICRO FLEECE CAP)	A-31
C11072F,	GLOVES, MENS & WOMENS	
	(BLACK LEATHER)	A-32
C11202F,	GLOVE INSERTS, COLD WEATHER	A-33
C21702E,	SPECTACLES, INDUSTRIAL	A-34
C21712E,	GOGGLES, INDUSTRIAL	A-35
C30202E,	INSERTS, ENHANCED SM	A-36
C30602E,	CANTEEN, WATER	A-37
C30702E,	CARRIER, ENTERENCHING TOOL	A-38
C31242F,	COVER, HELMET, CAMOUFLAGE PATTERN	
	(REVERSIBLE)	A-39
C31302F,	CANTEEN, GENERAL PURPOSE	A-40
C31402E,	CUP, WATER CANTEEN	A-41
C32152E,	HELMET, GROUND TROOP	
	(LIGHT WEIGHT)	A-42
C32152E,	PAD NAPE PROTECTOR	
	(COMPONENT OF LIGHT WEIGHT HELMET)	A-43
C32302E,	ENTRENCHING TOOL, HAND	.A-4
	TARPAULIN	
	MODULAR SLEEP SYSTEM	
	(THREE SEASON SLEEP SYSTEM (3S))	.A-4
C34232F,	STAND, CANTEEN CUP	
	FIELD PACK	
,	(USMC PACK ASSEMBLY)	A-48
C54402F.	MAGAZINE POUCHES	
,	(DUMP-M67 GRENADE – M16/M4 DOUBLE/SINGLE)	A-49

C54402F,	PACK LINERS	
	(MAIN/ASSAULT PACK LINERS AND MAC SACKS)	A-50
C56522F,	PARKA, CAMOUFLAGE	A-51
C66322F,	TROUSERS, CAMOUFLAGE PATTERN	A-54
V00022F,	, NALGENE, HYDRATION SYSTEM	A-55
V00032F,	, GLOVES, FLYERS	A-56
V00042F,	, SHIRT, LIGHT WEIGHT (LONG SLEEVE T-SHIRT)	
	(FLAME RESISTANT ORGANIZATIONAL GEAR (FROG))	A-57
V00052F,	, BLOUSE, COMBAT	
	(COMBAT ENSEMBLE (DESERT MARPAT) SHIRT (FROG))	A-58
V00062F,	, BALACLAVA, FACE GUARD	
	(BALACLAVA (FROG))	A-59
V00072F,	, TROUSERS, COMBAT	
	(DESERT MARPAT TROUSERS (FROG))	A-60
V00092E,	, ENHANCED BED NET SET	
	(ENHANCED BED NET SYSTEM (EBNS))	A-61
V00112B,	, MOUNTAIN MODULE, MARINE ASSAULT C	
	(MARINE ASSAULT CLIMBERS KIT (MACK))	A-62
V00122B,	, MARINE ASSAULT CLIMBERS GLACIER	A-63
V00132B,	, STOVE, MULTI-FUEL BURNER	
	(SMALL UNIT EXPEDITIONARY STOVE (SUES))	A-64
V00142F,	, BOOTIES	
	(EXTREME COLD WEATHER)	A-65
	, PARKA, EXTREME COLD WEATHER	
V00162F,	, TROUSERS, EXTREME COLD WEATHER	A-67
V00172F,	, JACKET, EXTREME COLD WEATHER	
	(JACKET, LIGHT WEIGHT EXPOSURE SUIT)	A-68
V00182F,	, TROUSERS, EXTREME COLD WEATHER	
	(TROUSERS, LIGHT WEIGHT EXPOSURE SUIT)	
V00192B,	, BAG DEPLOYMENT	A-70
V00202F,	, SLEEPING BAG	
	(EXTREME COLD WEATHER)	A-71
V00212F,	, TROUSERS, COMBAT	
	(ENSEMBLE WOODLAND MARPAT)	A-72
V00222F,	, SHIRT, COMBAT	
	(ENSEMBLE WOODLAND MARPAT)	A-73
V00252F,	, GLOVES, COLD WEATHER	A-74
V41262F,	, JACKET, COLD WEATHER	
	(WINDPRO FLEECE)	A-75
V41602F,	, BOOT INSULATED COLD WEATHER	

TM 4451-20/1

	(VAPOR BARRIER)	A-76
	V42042F, GLOVE INSERTS, COLD	A-77
	V42452E, LACES FOOT WEAR NYL WHT 60-IN	A-78
	V42902F, MITTEN SET, EXTREME	A-79
	V43102F, MITTEN SHELLS	
	(SNOW CAMO COTTON WHITE UNIVERSAL)	A-80
	V43202F, PARKA, CAMOUFLAGE	
	(SNOW)	A-81
	V43402E, MARINE CORPS COLD WEATHER INFANTRY KIT	
	(MCCWIK)	A-82
	V43552E, SNOW SHOE, ASSAULT, MI	A-83
	V43562F, EXTREME COLD WEATHER MOUNTAINEER SOCKS	A-84
	V43802F, TROUSERS, COLD WEATHER	A-85
	V43902F, TROUSERS, CAMOUFLAGE	
	(SNOW)	A-86
	V44312E, BINDING ASSEMBLY, SKI	A-87
	V44802F, COVER, FIELD PACK, CAMOUFLAGE	
	V44862F, COVER, INDIVIDUAL, CA	A-89
	V45042F, FIELD PACK CANVAS LARGE	A-90
	V45612E, POLE, SKI	A-91
	V45702E, REPAIR KIT, SKI	A-92
	V46012E, SKIS	A-93
B.	LIST OF NATIONAL STOCKS NUMBERS	B-1
C.	LAUNDRY SYMBOLS GUIDE	C-1
D.	SOFT WALL SHELTERS PROCEDURES AND REPAIR/CARE NSTRUCTIONS	D-1
	C31502F, INDIVIDUAL FIRST AID KIT RETRO)	D-1
	C31502F, INDIVIDUAL FIRST AID KIT	
	(TOURNIQUET POUCHES)	D-2
	V00232F, TENT	
	(15 MAN ARCTIC TENT)	D-3
	V40102F, CAMOUFLAGE SCREENING SYSTEM, SNOW	
	(RADAR TRANSPARENT)	D-4
	V40112F, CAMOUFLAGE SCREENING SYSTEM, SNOW	
	(RADAR SCATTERING TYPE 4)	D-5
	V45402F, HEATER, SPACE	
	(ARCTIC 15 MAN TENT)	D-6
	V45502F, HEATER, SPACE	
	(HEATER ARCTIC SHC-60)	D-7
	V46522F, TENT	
	(TENT EXTREME COLD WEATHER 4 MAN)	D-8

CHAPTER 1 GENERAL INFORMATION

1-1. INTRODUCTION

Upon induction in the Marine Corps, personnel receive a prescribed initial issue of clothing and equipment. Other items are subsequently issued according to Military Occupational Service (MOS) and or duty assignment. Specialized items have been designed to meet combat needs and climatic conditions.

1-2. DESCRIPTION OF TECHNICAL MANUAL

This Technical Manual (TM) describes the basic instructions for serviceability, care and maintenance of individual clothing and individual equipment issued by the Marine Corps Consolidated Storage Program (CSP).

1-3. CONSOLIDATED STORAGE PROGRAM

The CSP is a global consolidated storage network of issue and storage sites that is centrally managed by Marine Corps Logistics Command. The mission of the CSP is to effectively and efficiently provide Marines with all required individual combat equipment in a predictable, timely and cost effective manner, while minimizing the administrative burden on the unit supplies. To accomplish this mission, the CSP requests, receives, stores, accounts, classifies, exchanges, provides repair of selected items, maintains records and files, and publishes operational procedures in accordance with policy and memorandum of agreement with Marine Corps Systems Command, Infantry Combat Equipment (ICE)

1-4. RESPONSIBILITIES

All military personnel in the Marine Corps have responsibility for the proper care and safekeeping of property issued to them, and in their custody. A signed hand receipt is true evidence of property responsibility.

- a. <u>General</u>. Responsibility is also incurred based on possession of the property or the scope of the individual's duties or employment regardless of whether or not he/she has signed a hand receipt. When property becomes lost, damaged, or destroyed, adjustment documents will be initiated to account for the property and/or to obtain relief from responsibility and accountability.
- b. <u>CSP</u>. The CSP is an element of the Marine Corps Logistic Command and operates in accordance with applicable regulations, directives, and policies set forth by governing military authority.
- (1) The stocking of individual combat equipment in the CSP is determined by the Authorized Acquisition Objective (AAO) of each region, describing mandatory minimum

allowance requirements. Defense Property Accountability System (DPAS) is used to record CSP transactions of issues, turn-ins, direct exchanges, and losses between the individual customers.

- (2) The CSP will conduct annual inventories as required.
- (3) The CSP will provide monthly reports to Systems Command (SYSCOM) and Operations Force (OPFORS) as required.
- c. <u>Unit Commanders</u>. Commanders/Det. Commanders and Supervisors have a broad scope of responsibility, which includes managing and controlling the equipment issued to, and used by members of their command.

(1) Commanders must:

- (a) Ensure that all ICE requested for and issued to Marines is authorized.
- (b) Ensure all ICE issued to Marines in their organization is properly used, maintained, secured, and returned in accordance with published guidance.
- (c) Ensure ICE is protected from loss, damage, or destruction. Initiate timely investigations into the circumstances surrounding the loss, damage, or destruction of ICE.
- (d) Commanders must ensure that a Statement of Charges (S/C) and/or Cash Collection (C/C) Voucher is initiated when applicable. A Financial Liability Investigation of Property Loss (FLPL) will be initiated when negligence or misconduct is involved and liability is not admitted; or when the damage exceeds the dollar limitation set by regulations. The CSP will not accept any equipment that indicates the item was damaged through neglect or misconduct of an individual, without a properly processed adjustment document.
- d. <u>Individuals</u>. Are responsible for the clothing and individual equipment issued to them, including proper care and maintenance. Articles that become excess because of changed status must be turned -In. Responsibility is fixed in order that economy may be promoted. If, through carelessness, personnel lose or damage clothing and equipment that are issued them, the cost of replacing or repairing the articles is charged to them. In the combat zone the availability of supplies is of primary importance to every war fighter. While the accountability of property may be suspended temporarily during combat, the responsibility for protection from loss or damage of all items of equipment still continues, except in cases known to be beyond the control of the individual. It is the duty of all personnel to conserve clothing and equipment in order that items will be available and in serviceable condition when they are needed. If clothing has been improperly handled, the personnel may suffer because of his or her carelessness.
 - (1) The duties and responsibilities of personnel are:
- (a) Ensure that all equipment issued is maintained, clean, and in serviceable condition.
- (b) Responsible for familiarizing themselves with the proper method of cleaning and repairing ICE at their level of maintenance.

1-5. CARE OF INDIVIDUAL CLOTHING AND COMBAT EQUIPMENT

- a. <u>Inspection</u>. Every effort must be made to insure individual clothing and equipment is available to Marines and in Serviceable Condition. Each Marine is responsible for inspecting his or her individual clothing and equipment issued to them. Articles found to be unserviceable will immediately be turned back in for a serviceable item. See Appendix A for inspection criteria.
- b. <u>Item Classification Criteria and Item Serviceability Condition Codes.</u> See the below for explanation of condition codes used to classify items by degree of serviceability.
 - <u>Code A</u>. New and unused items possessing original appearance and serviceability.
- <u>Code B</u>. Serviceability that is acceptable for issue in lieu of Class A condition as a likenew or repaired item. ICE will possess such appearance and degree of serviceability to justify its issue to service members and afford a satisfactory military appearance.
- <u>Code F.</u> Unserviceable items which are economically repairable. Economically repairable items are those that may be restored to Class B. The contractor is responsible for all repairs; however, for any questionable repairs, the Government will make the final determination. Unserviceable items may also be retained and repaired, at the discretion of the contractor, due to shortages of equipment or availability of funding.
- <u>Code H.</u> All Class H condition items will be processed through the Defense Logistics Agency (DLA) Disposition Services. At the discretion of the contractor, some parts of the end item may be used to repair like items. Under no circumstances will this procedure destroy the identity of the scrap item for proper disposal and accountability. The contractor is responsible for all processing of unserviceable items through DLA Disposition Services; however, for any questionable items, the Government will make the final determination.
- c. <u>Repair</u>. Each individual user and the CSP will make minor repairs in accordance with this guidance. CSP will repair those items requiring repair bringing those items to condition code A. A damaged garment should be repaired immediately or immediately turned in, for delay may render it irreparable. See Appendix A for repair criteria. Items of organizational equipment will require the following for classification in serviceable Condition Code B:
- (1) <u>Cleaned</u>: Must be in a clean condition (machine laundered, hand cleaned, or sterilized). Free from objects and items not of the original manufacturer's inclusion, e.g., tape, tape residue, tags, wire, boot bands, etc.
- (2) <u>Buttons</u>: Replacement buttons visible on outer garments when worn should be of a size, shape, type, and color like those originally affixed. Buttons which are not visible when a garment is being worn need not be specifically of the same color but should not be in complete contrast and should be of the same size and type.

- (3) <u>Fasteners</u>: All present, functional and of the same size, color and contour originally affixed to item.
 - (4) <u>Buttonholes</u>: Buttonholes should not be enlarged or ripped.
- (5) <u>Pilling and abrasion</u>: Frayed edges, pilling and abrasion of an inconspicuous nature will be permitted as long as overall performance will not be compromised.
- (6) <u>Linings</u>: Linings in all outer garments must be in a complete state of repair. Repair may include minor patches. The patch does not have to exactly match the color of the lining, but should be reasonably similar in color and of the same material or material with similar performance characteristics.
- (7) <u>Patches and darns</u>: Patches and darns will be permitted, provided their color is similar to that of the original material and does not adversely affect the appearance, form or function of the item.
- (8) <u>Pockets</u>: Pockets must be clean and in a complete state of repair. Any repairs will be of wear expectancy similar to that of the remainder of the garment. Replaced pockets must be of a size consistent with those originally in garment.
- (9) <u>Belt loops</u>: All belt loops on trousers will be the same as on any new garment of a like make, including shade, material, size, and number.
- (10) <u>Fading</u>: Fading will be permitted. Equipment items will be considered serviceable from a fading standpoint only if the pattern remains visually discernible, and of the original hue or tone.
- (11) <u>Identifying marks</u>: Marks of identification are those made by individuals. Permanent marking of organizational equipment is prohibited except for size identification. Any prohibited markings should be lined out or obliterated by blocking, or removal. A mark is considered obliterated when its cancellation is readily evident.

(12) Spots, stains and discoloration:

- (a) Items worn by individuals. Small, no larger than dime size, spots and stains which are not of a caustic nature will be permitted if garment or other item is otherwise completely serviceable and does not diminish appearance of the item.
- (b) All other organizational items. Spots and stains will not be considered as a determining factor in classifying this category of property if such spots and stains are not of a damaging nature and degrades the functionality of the equipment.
- (13) <u>Hardware</u>: Hardware will not be bent, broken, or missing. New hardware similar in material and appearance will not disqualify items from a serviceable classification.

- d. <u>Priority Factors</u>. In the classification of clothing and equipment, factors of appearance and serviceability inherent in the items will be considered on the following priority basis to determine final classification: Organizational equipment.
 - (1) Serviceability First priority.
 - (2) Appearance Second priority.
- e. <u>Cleaning</u>. Individuals must keep his or her clothing and equipment clean. Brush and clean it, or have it cleaned, regularly.
- (1) Getting clothes and equipment really clean has less to do with the brand of cleaning agent you use detergent, whiteners, stain treatments than it does with following basic washing steps and precautions. Among the most important: sorting, pre-treating stains, load size and using proper machine settings. Use recommended manufacture details sewn into individual garments and equipment.
 - (2) Basic washing and drying of equipment.
- (a) Protection against mildew and moths. Clothing and equipment should be thoroughly brushed and dried before it is hung in barracks or packed away. Air spaces should be left between garments that are hung in barracks. At intervals garments should be taken out and aired, preferably in the sunshine. If mildew forms, clothing should be brushed thoroughly and then hung in the sun (ONLY UNTIL DRY). Woolen garments should be dry-cleaned before they are stored
- (b) Washing Machine, wash using Permanent Press Cycle or Hand was using mild detergent that does NOT contain optical brighteners. Rinse completely. DO NOT USE CHLORINE BLEACH.
- (c) Drying, tumble dry and remove immediately from dryer. To drip dry remove from water and place on hanger.
 - (3) Basic cleaning of ICE
- (a) Web equipment should be cleaned only by dry-brushing whenever possible. When necessary to use soap, use only approved soaps. Use of yellow issue soap, commercial cleaning fluids, dyes, or dressings is prohibited. Web equipment requiring recoloring will normally be dyed by CSP. To prevent mildew, dry web equipment thoroughly and air it before storing and at intervals during the period of storage. If mildew forms, brush it off with a stiff brush and air the item.
- (4) Care of Canteen. The canteen is easily kept in good condition by the following simple rules:
 - (a) Keep the canteen drained and dry when not in use.

f. <u>Storage</u>. Clean all items and ensure they are dry before being placed in storage. Ensure all items are protected from pilferage, dampness, fire, dirt, and rodents.

1-6. References.

Reference in accordance with Appendix A. Repair Criteria.

TAMCN: C00152E

NOMEN: Insert, small arms protective body armor (side ESAPI)





NSN: 8470-01-540-6532 (+)

Description: Enhanced side torso ballistic plate insert small arms protective insert, 6 in. x 8 in. curvature thickness 1-in. max-uniform throughout, weight, max 3.0 lb. metallic and aramid backing

SMRC: PAOZZ

Inspection Procedure: Visual Check - Inspect for badly torn, loose spall cover (green fabric) or plastic padding on plate. Check for hidden cracks (if plate flexes easily in hand), gross damage or deformation, i.e., broken, visible cracks, delamination (tile and/or layers of backing material are separating). Audible Check - Check for sounds, such as rattling or cracking sounds when shaken. Check for severe wear, chlorine or saltwater corrosion, stains, acid or bleach damage, burns, grease, oil, fuels, or other contaminants. All ESAPI / Side SAPI must be scanned by the Non Destructive Test Equipment (NDTE) Armor Inspection System (AIS) Team to determine serviceability prior to issue. Inserts that are determined to be serviceable from AIS inspection will have a passed--In. label attached to the strike side of the plate.

Repair: Fabric can ONLY be repaired on the edges.

Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and are suitable for issue if it has been scanned by NDTE.

Code F. Unserviceable spall covers that can be repaired by applying riggers tape or authorized adhesive over the area to prevent further peeling. Tape can only be applied around the edge of the plate with an overlap onto the strike or non-strike side not to exceed - a half inch; adhesive can be used anywhere on the plate. Peeling of the outer cover does not constitute the E-SAPI/Side SAPI plate as being unserviceable; plate can be utilized and reissued. Damages to the ceramic plates or ballistic backing are not authorized for repair.

Code H. Removal, alteration or damage to the manufacturer label renders the plate as unserviceable. Unserviceable items that have badly torn, loose spall cover (green fabric) or plastic padding on the plate. Excessive tears, peeling or damage to plastic/material cover that can no longer be repaired. Any possible cracks (if plate flexes easily in hand), gross damage or deformation, i.e., broken, visible chips or cracks, delamination (tile and/or layers of backing material are separating), rattling or cracking sounds when shaken. Items that have chlorine or saltwater corrosion, burns, acid or bleach damage, or material is saturated with oil, grease, fuels, or other caustic contaminants.

Care Instructions: SI 11546C-OR/1 dated 29 July 2016 – Pack Out Instruction and Serviceability Standards

TAMCN: C00292F IIF

NOMEN: Drawers, cold weather (drawers, C/W, FR grid fleece)



NSN: 8415-01-555-3782 (+)

Description: Flame retardant drawers provides fire resistance, additional insulation and is light in weight, low in bulk, with environmental protection and comfort for movement

SMRC: PAOZZ

Inspection Procedure: Inspect item for rips, tears, holes, loose seams, and over stretching of material. Check for odor, severe wear and discoloration or fading, stains, acid or bleach damage, burns, grease, oil, fuels, or other contaminants.

Repair:

Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated and are suitable for issue as is.

Code F. No repairs are authorized.

Code H. Items that have holes and rips, have severe wear, pilling, overstretching or shrinkage, discoloration or fading, burns, acid or bleach damage, or material is saturated with oil, grease, fuels, or other caustic contaminants.

Care Instruction: Machine/hand wash lukewarm (up to 105 F). Tumble dry low temperature. Avoid use of fabric softeners. For best results launder separately. **DO NOT BLEACH, DRY CLEAN OR IRON.**

TAMCN: C00392B

NOMEN: Filter, water purification (in line micro filter)



NSN: 4610-01-542-3842

Description: In line micro filter

SMRC: PAOZZ

Inspection Procedure: Inspect item for cracks, damaged housing, and holes. Check for odor, severe wear and discoloration or fading, stains, acid or bleach damage, burns, grease, oil, fuels, or other contaminants.

Repair:

Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated and are suitable for issue as is.

Code F. No repairs are authorized.

Code H. Items that are cracked, housing damaged or cracked has holes, discoloration or fading, burns, acid or bleach damage, or material is saturated with oil, grease, fuels, or other caustic contaminants.

Care Instruction: Wipe down with damp cloth

TAMCN: C00402E

NOMEN: Pad, Knee



NSN: 8415-01-515-0364 (+)

Description: Pad, knee, size, medium, color, coyote 498

SMRC: PAOZZ

Inspection Procedure: Inspect item for rips, tears, and holes, missing or damaged Hook and Loop, buckle and straps. Check for severe wear and discoloration or fading, stains, acid or bleach damage, burns, grease, oil, fuels or other contaminants

Repair:

Code B. Used items that are not suitable for Code A, but are complete, clean, and serviceable, have no soiled areas that make the material stiff or odor saturated and are suitable for issue as is.

Code F. No repairs are authorized.

Code H. Unserviceable items that have rips, tears, or holes, or seam separation and damaged or missing straps, buckles and Hook and Loop. Any holes or rips in the bottom corners or along the bottom of the seams or any burn holes. Holes, indentations or pieces of plastic missing from the plastic reinforcement on the knee pad are deemed unserviceable. Items that have severe wear, discoloration or fading, burns, acid or bleach damage, material is saturated with oil, grease, fuels, or other caustic contaminants.

Care Instruction: Scrape/remove dust/dirt with soft brush, use soap or mild detergent to wash with warm clean water.

TAMCN: C00412E **IIF**

NOMEN: Pad, Elbow



NSN: 8415-01-515-0222(+)

Description: Elbow pad, size medium, color, coyote 498

SMRC: PAOZZ

Inspection Procedure: Inspect item for rips, tears, and holes, missing or damaged Hook and Loop, buckle and straps. Check for severe wear and discoloration or fading, stains, acid or bleach damage, burns, grease, oil, fuels or other contaminants.

Repair:

Code B. Used items that are not suitable for Code A, but are complete, clean, and serviceable, have no soiled areas that make the material stiff or odor saturated and are suitable for issue as is.

Code F. No repairs are authorized.

Code H. Unserviceable items that have rips, tears, or holes, or seam separation and damaged or missing straps, buckles and Hook and Loop. Any holes or rips in the bottom corners or along the bottom of the seams or any burn holes. Holes, indentations or pieces of plastic missing from the plastic reinforcement on the knee pad are deemed unserviceable. Items that have severe wear, discoloration or fading, burns, acid or bleach damage, material is saturated with oil, grease, fuels, or other caustic contaminants.

Care Instruction: Scrape/remove dust/dirt with soft brush, use soap or mild detergent to wash with warm clean water.

TAMCN: C00592E IIF

NOMEN: USMC tactical vest (improved modular tactical vest (IMTV))



SYSTEM NSN: 8470-01-581-4766 (+) **COMPONENTS:**

Collar /Yoke NSN: 8470-01-586-9273 (+) Throat, Protector NSN: 8470-01-586-8920

Protector, Groin NSN: 8470-01-586-8728 (+) **Pocket, Ballistic Insert NSN:** 8470-01-582-8075 **Protector, Lower Back NSN:** 8470-01-586-8924 **Cummerbund NSN:** 8440-01-582-8199 (+)

Cummerbund, Inner Left NSN: 8470-01-596-3956 Cummerbund, Inner Right NSN: 8470-01-596-4002

Description: Improved modular tactical vest (IMTV) coyote brown

SMRC: PAOZZ

Inspection Procedure: Inspect for rips, tears, holes, and loose and /or open seams. Check for damaged or missing Hook and Loop, buckles, straps, and PALS webbing. Check for shrinkage, proper fit of soft armor inserts, severe wear, chlorine or saltwater corrosion, discoloration or fading, stains, acid or bleach damage, burns, grease, oil, fuels, or other contaminants. Check for damaged or missing soft armor inserts. Remove and check soft armor inserts (Front and Back Panels) after every turn -In.

Repair: Code B. Used items, including consumables, that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated and are suitable for issue as is.

Code F. Repairs are authorized. Efforts should be made to replace unserviceable components rather than dispose of the entire IMTV system.

Code H. Unserviceable items that have rips, tears, and holes. Items that have severe shrinkage, wear, chorine or saltwater corrosion, discoloration or fading, burns, acid or bleach damage, or material is saturated with oil, grease, fuels, or other caustic contaminants. Soft armor inserts will be classified as unserviceable when they cannot be flattened out or there is evidence of physical damage to the panel itself or when the layers are separating.

Care Instruction: Remove dirt from outer surface with a cloth or soft bristle brush. Remove all ballistic panels and the Enhanced Small Arms Protective Inserts (ESAPI) Enhanced side Ballistic Inserts (ESBI) and Enhanced Side Small Arms protective Inserts (ESSAPI) from the outer shell and the component carriers. Soft ballistic panels are ONLY to be cleaned by removing loose dirt from the surface and wiping clean with a moistened cloth or a soft bristle brush. Avoid submerging the panels in water; DO NOT bleach! DO NOT Machine wash! DO NOT dry clean! DO NOT apply solvents to the ballistic panels! If the ballistic panels become we allow them to air dry flat away from heat sources and out of direct sunlight. If the ballistic panels become saturated with liquids such as bleaches, gasoline, petroleum, oils or lubricants, turn them in for replacement as soon as possible. Hand was the IMTV base vest and components outer shells only in cold water with soap or a very mild detergent. DO NOT USE CAUSTIC CLEANERS, CHLORINE BLEACH, YELLOW SOAP, CLEANING FLUIDS OR SOLVENTS, WHICH WILL DISCOLOR AND DETERIORATE THE ITEMS! Rinse the outer shells very thoroughly in clean water to wash out the soap. Air dry indoors, or in the shade, AWAY FROM HEAT SOURCES. DO NOT ATTEMPT TO DYE THE ITEM OR FIX DISCOLORATIONS.

TAMCN: C00612F

NOMEN: Carrier scalable plate (plate carrier (PC))



NSN: 8470-01-581-4880 (+) **COMPONENTS: Cummerbund:** 8440-01-582-8199 (+)

Inner Cummerbund Left: 8470-01-596-3956 (+) **Inner Cummerbund Right:** 8470-01-596-4002 (+)

Description: (Plate Carrier (PC)) Coyote Brown

SMRC: PAOZZ

Inspection Procedure: Inspect for rips, tears, snaps, holes, and loose and/or open seams. Check for damaged or missing Hook and Loop and PALS webbing. Check for shrinkage, proper fit of soft armor inserts, severe wear, chlorine or saltwater corrosion, discoloration or fading, stains, acid or bleach damage, burns, grease, oil, fuels, or other contaminants. Check for damaged and/or missing soft armor inserts. Damaged soft armor inserts are noticeable when they are bunched and cannot be flattened out or when the layers are separating.

Repair:

Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated and are suitable for issue as is.

Code F. Repairs are authorized. Efforts should be made to replace unserviceable components rather than dispose of the entire PC. Buckles and straps can be replaced.

Code H. Unserviceable items that have rips, tears, and holes. Items that have severe shrinkage, wear, chorine or saltwater corrosion, discoloration or fading, burns, acid or bleach damage, or material is saturated with oil, grease, fuels, or other caustic contaminants. Soft armor inserts will be classified as unserviceable when they cannot be flattened out or there is evidence of physical damage to the panel itself or when the layers are separating.

Care Instruction: Remove dirt from outer surface with a cloth or soft bristle brush. Remove all ballistic panels and the Enhanced Small Arms Protective Inserts (ESAPI) Enhanced side Ballistic Inserts (ESBI) and Enhanced Side Small Arms protective Inserts (ESSAPI) from the outer shell and the component carriers. Soft ballistic panels are ONLY to be cleaned by removing loose dirt from the surface and wiping clean with a moistened cloth or a soft bristle brush. Avoid submerging the panels in water; DO NOT bleach! DO NOT Machine wash! DO NOT dry clean! DO NOT apply solvents to the ballistic panels! If the ballistic panels become we allow them to air dry flat away from heat sources and out of direct sunlight. If the ballistic panels become saturated with liquids such as bleaches, gasoline, petroleum, oils or lubricants, turn them in for replacement as soon as possible. Hand was the IMTV base vest and components outer shells only in cold water with soap or a very mild detergent. DO NOT USE CAUSTIC CLEANERS, CHLORINE BLEACH, YELLOW SOAP, CLEANING FLUIDS OR SOLVENTS, WHICH WILL DISCOLOR AND DETERIORATE THE ITEMS! Rinse the outer shells very thoroughly in clean water to wash out the soap. Air dry indoors, or in the shade, AWAY FROM HEAT SOURCES. DO NOT ATTEMPT TO DYE THE ITEM OR FIX DISCOLORATIONS.

TAMCN: C00742E

NOMEN: Flashlight (Handheld)





NSN: 6230-01-571-1331

Description: Compact, High Performance, Multi-Source, With Latest Led Technology Flashlight; Hands Free Task Illumination Requirements With Various Color Leds Operable At Varying Intensities And Runtimes; Light Features A 185 Degree Tilting Head And Belt Or Web Clip To Allow Positioning Of The Light Beam At The Work Area; Weight: (W/Batteries): 4.96 Ounces, Weight (W/O Batteries): 3.28 Ounces; Output: Up To 40 Lumens, White Light; Power Source: (2) Alkaline Batteries; Includes: Removable Belt/Molle Clip. **NOTE: HANDHELD FLASHLIGHT IS BEING REPLACED BY THE MCAL FLASHLIGHT ON PAGE TWENTY FOUR OF APPENDIX A. USE HANDHELD FLASHLIGHT UNTIL EXHAUSTED.**

SMRC: PAOZZ

Inspection Procedure: Inspect item for cracked casing and holes; check for missing or damaged metal Check for severe wear and discoloration or fading, stains, acid or bleach damage, burns, grease, oil, fuels or other contaminants.

Repair:

Code B. Used items that are not suitable for Code A, but are complete, clean, and serviceable, have no soiled areas that make the casing not suitable for issue as is.

Code F. Repairs are authorized. Replace battery only.

Code H. Unserviceable items that have cracked casing, lenses damaged, helmet mount screws missing, and helmet mount, rail mount and strap light mount are damaged or elastic helmet/head mount is torn and the elastic have been stretched. Items that have severe wear, discoloration or fading, burns, acid or bleach damage, material is saturated with oil, grease, fuels, or other caustic contaminants.

Care Instruction: Clean with soft bristle brush to remove dirt and debris.

TAMCN: C00832E

NOMEN: Strap Cutter, Rescue



NSN: 4240-01-570-0319

Description: Never needs sharpening easily renewed by replacing the razor sharp blade; high strength machined aluminum handle, will not melt, shatter or crack; coyote brown non-reflective powder coat finish; can be operated with either hand with or without leather and fire resistant gloves; capable of cutting through seatbelts, clothing and footwear, etc.;1 oxygen valve and shackle wrench in tool

SMRC: PAOZZ

Inspection Procedure: Inspect for cracks, and missing screws and blade on the Strap Cutter and tears, cuts, holes, and missing Velcro and snaps on the pouch. Check for severe wear and discoloration or fading, stains, acid or bleach damage, burns, grease, oil, fuels, or other contaminants.

Repair:

Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas to include the blade and handle are suitable for issue as is.

Code F. No repairs are authorized.

Code H. Unserviceable items that have tears, rips, or holes penetrating the pouch or the strap cutter is missing the blade, screws or is cracked/damaged. Items that have severe wear, discoloration or fading, burns, acid or bleach damage, or item is saturated with oil, grease, fuels, or other caustic contaminants.

Care Instruction: Wipe down with clean damp cloth.

TAMCN: C01152F

NOMEN: Drawers, cold weather (drawers, C/W FR silk weights)



NSN: 8415-01-567-3437 (+)

Description: Drawers, silk weight fire resistant

SMRC: PAOZZ

Inspection Procedure: Inspect item for rips, tears, holes, and loose seams. Check for proper stretch or fraying of elastic in waistband and leg cuff. Check for odor, severe wear and discoloration or fading, stains, acid or bleach damage, burns, grease, oil, fuels, or other contaminants.

Repair:

Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated and are suitable for issue as is.

Code F. No repairs are authorized.

Code H. Unserviceable items that have rips, tears or holes. Items that have severe wear, fraying, or elastic waistband is over extended, discoloration or fading, burns, acid or bleach damage, or material is saturated with oil, grease, fuels, or other caustic contaminants

Care Instruction: Machine wash warm. Tumble dry low. **DO NOT USE FABRIC SOFTENER, BLEACH, OR IRON.**

TAMCN: C01162F

NOMEN: Undershirt, cold weather (undershirt, C/W FR silk weights)



NSN: 8415-01-567-4279 (+)

Description: Undershirt, silk weight fire resistant

SMRC: PAOZZ

Inspection Procedure: Inspect item for rips, tears, holes, and loose seams. Check for proper stretch or fraying of material in the sleeve and collar. Check for odor, severe wear and discoloration or fading, stains, acid or bleach damage, burns, grease, oil, fuels, or other contaminants.

Repair:

Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated, and are suitable for issue as is.

Code F. No repair authorized.

Code H. Unserviceable items that have rips, tears or holes. Items that have severe wear, fraying and pilling, discoloration or fading, burns, acid or bleach damage, or material is saturated with oil, grease, fuels, or other caustic contaminants.

Care Instruction: Machine wash warm. Tumble dry low. DO NOT USE FABRIC SOFTENER, BLEACH, OR IRON.

TAMCN: C01172F

NOMEN: Shirt, cold weather (shirt, C/W FR grid fleece)



NSN: 8415-01-555-3865 (+)

Description: Flame retardant shirt pullover provides fire resistance, additional insulation, and is light in weight, low bulk, with environmental protection and comfort for movement

SMRC: PAOZZ

Inspection Procedure: Inspect item for rips, tears, holes, loose seams, missing collar zipper guard, over stretching of material, and zipper. Ensure there are no missing teeth in the zipper, torn or loose tape; the bead and pull are present and the zipper functions properly. Check for odor, severe wear and discoloration or fading, stains, acid or bleach damage, burns, grease, oil, fuels, or other contaminants.

Repair:

Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated and are suitable for issue as is.

Code F. No repairs are authorized.

Code H. Items that have holes and tears, severe wear, pilling, overstretching or shrinkage, discoloration or fading, burns, acid or bleach damage, or material is saturated with oil, grease, fuels, or other caustic contaminants.

Care Instruction: Machine/hand wash lukewarm (up to 105 F). Tumble dry low temperature. Avoid use of fabric softeners. For best results launder separately. **DO NOT BLEACH, DRY CLEAN OR IRON.**

TAMCN: C01182E UIF

NOMEN: Chest Rig



NSN: 8465-01-581-5668

Description: Made of 1000d Cardura, coyote brown in color, has six internal pouches that accommodate one m4/m16 magazine with retention lids, two outward pouches accommodate one an/prc 148

SMRC: PAOZZ

Inspection Procedure: Inspect item for rips, tears, and holes, missing or damaged Hook and Loop, buckle and straps. Check for severe wear and discoloration or fading, stains, acid or bleach damage, burns, grease, oil, fuels or other contaminants.

Repaira

Code B. Used items that are not suitable for Code A, but are complete, clean, and serviceable, have no soiled areas that make the material stiff or odor saturated and are suitable for issue as is.

Code F. No repairs are authorized.

Code H. Unserviceable items that have rips, tears, or holes, or seam separation and damaged or missing straps, buckles and Hook and Loop. Any holes or rips in the bottom corners or along the bottom of the seams or any burn holes. Items that have severe wear, discoloration or fading, burns, acid or bleach damage, material is saturated with oil, grease, fuels, or other caustic contaminants.

Care Instruction: Scrape/remove dust/dirt with soft brush, use soap or mild detergent to wash with warm clean water.

TAMCN: C01202E

NOMEN: Helmet ground troops (helmet, enhanced combat)



NSN: 8470-01-592-6226(+) COMPONENTS: Pad Set, Suspension System NSN: 8470-01-546-9420 Bracket, Mounting NSN: 5340-01-665-9638 Retention Assembly NSN: 8470-01-599-0786 (X Back Retention System on Ceradyne ECHs) or Retention Assembly NSN: 8470-01-599-0786 (H Back Retention System on Gentex ECHs)

DESCRIPTION: Helmet, Enhanced Combat.

SMRC: PAOZZ

INSPECTION PROCEDURE:

- a. Enhanced Combat Helmet (ECH) Shell Inspect for cuts, blisters, delamination, ply separation, exposure of ballistic material (white fibers), pitting, chipped paint, indentations, mildew and damaged strap. Check for severe wear, dry rot, discoloration or fading, stains, acid or bleach damage, burns, grease, oil, fuels, or other contaminants.
 - 1) If the paint has cuts or is worn off under the Night Vision Device (NVD) bracket but the white fibers are not visible, the shell is serviceable (see Figure 1).

Figure 1 Serviceable (no fibers visible)



2) If the paint has cuts or is worn off under the NVD bracket and white fibers are visible, the shell is unserviceable (see Figure 2).

Figure 2 Unserviceable (fibers visible)



TAMCN: C01202E

INSPECTION PROCEDURE CONTINUED:

3) If the paint has chipped, scraped, scuffed or worn off anywhere on the shell but the white fibers are not visible, the helmet is serviceable (see Figure 3).

Figure 3 Serviceable (no fibers visible)



4) If the paint has chipped, scraped, scuffed or worn off and white fibers are visible, the helmet is unserviceable (see Figure 4).

Figure 4 Unserviceable (fibers visible)



5) If the shell is stained or discolored for instance by a bleeding helmet cover, the shell is serviceable (see Figure 5).

Figure 5 Serviceable (staining)



TAMCN: C01202E

INSPECTION PROCEDURE CONTINUED:

6) If the shell has indentations or depressions on the outer surface then the helmet is unserviceable. If an impact deforms the inner surface of the helmet even if there is no outer surface dent, the helmet is unserviceable (see Figure 6).

Figure 6 Unserviceable (Dent)



- b. ECH Suspension Assembly Inspect for cuts, tears or other damage to outer fabric; deterioration of inner foam; pads not adhering to hook disks.
- c. ECH Hook Disks Check hook disks to ensure they are adhering to the helmets; that there are a sufficient number of hook disks and; proper disk configuration for the different size helmets in accordance with TM 12030A.
- d. ECH Retention Assembly Inspect for torn/frayed webbing, broken nape strap buckles, damaged rings. (X-Back Retention Assemblies, NSN: 8470-01-599-0786 may only be used with Ceradyne ECHs until stocks are exhausted at which time H-Back Retention Assemblies NSN: 8470-01-599-0786 should be used. At no time should an X-Back Retention Assembly be used with a Gentex ECH.)
- e. ECH Hardware Check for incorrect, lose or missing attaching hardware.
- f. ECH Edging Inspect for cuts, loose or missing edging.
- g. ECH Night Vision Device (NVD) Mounting Bracket Check for dents, deformation, cracks, loose or missing hardware; screw is bent, stripped or threads are damaged.

TAMCN: C01202E

Repair: Repairs authorized

Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated and are suitable for issue as is.

Code F. Unserviceable items that can be repaired by replacing missing suspension assembly, hook disks, retention assembly, attaching hardware and NVD Mounting Bracket at the local CSP. Items requiring repair for dents, chips, cuts or abrasion resulting in exposure of the inner layers will be shipped to the following address:

DODAAC: M98363

Traffic Management Officer Consolidated Storage Program IIF

WHSE 1330 BAY 1

ALBANY, GA 31704-1128

Code H. Unserviceable items that are bent out of shape, cracked, or delaminating. Items with screw holes that have become enlarged to the extent that the original helmet screw will not screw or hold the retention assembly. Items which have severe wear, burns, acid or bleach damage, or material is saturated with oil, grease, fuels, or other contaminants. ECH is landfill-able therefore, dispose of unserviceable ECH via DLA Disposition Services DEMIL code D.

Care Instruction: Helmet Shell: Wipe clean with damp cloth. Pad Suspension: Hand wash with mild soap and water – air dry. Leather components: Clean with soap, rinse thoroughly, wipe dry with clean cloth. Retention Assembly: Wipe clean with damp cloth. Hook Disk: Clean with soft bristle brush to remove dirt and debris.

TAMCN: C01372F

NOMEN: Jacket, combat (combat desert jacket (CDJ))



NSN: 8415-01-541-9432 (+)

DESCRIPTION: Combat desert jacket (CDJ)

SMRC: PAOZZ

Inspection Procedure: Inspect item for rips, tears, holes, fraying sleeve cuffs, loose seams and damaged snap fasteners, ties, Hook and Loop, and zippers. Check for overstretching or shrinkage of material/elastic and freedom of movement. Ensure there are no missing teeth in the zipper, torn or loose tape; the bead and pull are present and the zipper functions properly. Check for odor, severe wear and discoloration or fading, stains, acid or bleach damage, burns, grease, oil, fuels or other contaminants.

Repair:

Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated and are suitable for issue as is. Check for overstretching or shrinkage of material/elastic and freedom of movement. Repairs not exceeding one repair on the hood and not exceeding four repairs per item. Maximum length of repair is two inches on the hood and four inches in diameter and length on the garment.

Code F. Unserviceable items that can be repaired by patching or repairing rips, tears and holes not exceeding one repair on the hood and not exceeding four repairs per item. Maximum length of repair is four inches on the garment. Repairs less than four inches in diameter or length are unlimited. Replacing damaged or missing fasteners (slide and snap), ties, Hook and Loop, and zippers. Repairing loose seams and minor bleaching or acid damage.

Code H. Unserviceable items that have rips, tears or holes exceeding four repairs per item. Rips, tears, holes and repairs exceeding four inches on the garment, and excessive over stretching or shrinkage of material. Items that have severe wear, discoloration or fading, burns, acid or bleach damage, or material is saturated with oil, grease, fuels, or other caustic contaminants.

Care Instruction: DO NOT STARCH, BLEACH, DRY CLEAN, OR PRESS JACKET. Home laundering (machine/hand): Permanent press machine setting or hand wash using a detergent. Rinse thoroughly in cold/warm water. Home drying: Tumble dry at low temperature setting/air fluff cycle. To drip dry, place on rust proof hanger. Field laundering: Jacket shall be laundered utilizing Formula II of FM 42-414. Field Drying: Tumble dry at low temperature setting. Remove immediately from dryer. DO NOT OVERHEAT OR OVER DRY.

TAMCN: C01402F UIF

NOMEN: Shirt, combat, inclement weather (woodland/desert IWCS shirt)



DESERT NSN: 8415-01-541-9432 (+) **WOODLAND NSN:** 8415-01-581-1168 (+)

DESCRIPTION: Woodland/desert IWCS shirt

SMRC: PAOZZ

Inspection Procedure: Inspect item for rips, tears, holes, pilling, loose seams, missing collar zipper guard, over stretching of material, and zipper. Ensure there are no missing teeth in the zipper, torn or loose tape, the bead and pull are present and the zipper functions properly. Check for severe wear and discoloration or fading, stains, acid or bleach damage, burns, grease, oil, fuels, or other contaminants.

Repair: No repairs authorized.

Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated and are suitable for issue as is.

Code H. Unserviceable items that have rips, tears, and holes exceeding one inch and exceeding three repairs per item. Items that have severe wear, pilling, over stretching or shrinkage, discoloration or fading, burns, acid or bleach damage, or material is saturated with oil, grease, fuels, or other caustic contaminants.

Care Instruction: DO NOT DRY CLEAN, IRON, USE CHLORINE BLEACH OR STARCH. Fasten all closures before washing. Machine Washing: Use Gentle Cycle. Wash in warm water (not to exceed 120 F). Use mild detergent. Hand Washing: Wash in warm water using mild detergent. Rinse clean in warm water. Drying: Dry at low heat (Do not exceed 120 F) or hang to dry.

TAMCN: C01412F

NOMEN: Mitten Inserts, Extreme (extreme cold weather (ECW) mitten).



NSN: 8415-01-555-4016 (+)

Description: Extreme Cold Weather Mitten System Comes With Three Items For Equipment Which Are The Shell, Liner And Glove Insert (Hantz).

SMRC: PAOZZ

Inspection Procedure: Inspect item for rips, tears, holes, abrasions, and loose seams, or over stretching or excessive shrinkage of material. Verify both mittens are the same size and the set contains both a left and right hand. If the gloves do not contain inserts, they are not unserviceable. They just require replacement inserts. Check for odor, severe wear overstretching or shrinkage, and discoloration or fading, stains, acid or bleach damage, burns, grease, oil, fuels, or other contaminants.

Repair:

Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated, and are suitable for issue as is.

Code F. No repairs are authorized.

Code H. Unserviceable items that have rips, tears, holes or loose seams. Items that have severe wear, over stretching or shrinkage, discoloration or fading, burns, acid or bleach damage, or material is saturated with oil, grease, fuels, or other caustic contaminants.

TAMCN: C01422F

NOMEN: Glove Inserts, High (FR light duty glove insert (HANTZ))



NSN: 8415-01-555-4410 (+)

Description: Light duty

SMRC: PAOZZ

Inspection Procedure: Inspect item for rips, tears, holes, abrasions, loose seams, over stretching or excessive shrinkage of material. Verify both gloves are the same size and the set contains both a left and right hand. Check for odor, severe wear, overstretching or shrinkage, and discoloration or fading, stains, acid or bleach damage, burns, grease, oil, fuels, or other contaminants.

Repair:

Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated, and are suitable for issue as is.

Code F. No repairs are authorized.

Code H. Unserviceable items that have rips, tears, holes or loose seams. Items that have severe wear, over stretching or shrinkage, discoloration or fading, burns, acid or bleach damage, or material is saturated with oil, grease, fuels, or other caustic contaminants.

TAMCN: C01532F

NOMEN: Cover, Helmet, Camouflage (helmet cover reversible MARPAT)





NSN: 8415-01-582-9759 (+)

Description: Reversible

SMRC: PAOOZ

Inspection Procedure: Inspect item for rips, tears, holes, cuts, snags, loose seams, and damaged Hook and Loop. Check for severe wear and discoloration or fading, stains, acid or bleach damage, burns, grease, oil, fuels, or other contaminants.

Repair:

Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated, and are suitable for issue as is.

Code F. Repairs are authorized, where holes not exceeding 1-inch in length can be patched or sewn.

Code H. Items that have tears and holes exceeding 1-inch will be disposed of to include severe wear, discoloration or fading, burns, acid or bleach damage, or material that is saturated with oil, grease, fuels, or other caustic contaminants. Pinholes in the cover are not criteria for Code H.

TAMCN: C01542F

NOMEN: Cover, Helmet, camouflage (helmet cover MARPAT snow)



NSN: 8415-01-582-9809 (+)

Description: Snow MARPAT main body

SMRC: PAOOZ

Inspection Procedure: Inspect item for rips, tears, holes, cuts, snags, and loose seams. Check for severe wear and discoloration or fading, stains, acid or bleach damage, burns, grease, oil, fuels, or other contaminants.

Repair:

Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated, and are suitable for issue as is.

Code F. Repairs are authorized, where holes not exceeding 1 inch in length can be patched or sewn.

Code H. Items that have tears and holes exceeding 1 inch will be disposed of to include severe wear, discoloration or fading, burns, acid or bleach damage, or material that is saturated with oil, grease, fuels, or other caustic contaminants. Pinholes in the cover are not criteria for Code H.

TAMCN: C01582F

NOMEN: Undergarment, Protective (PUG) Male/Female



Women NSN: 8470-01-646-3602 (+) **Men NSN:** 8470-01-646-3610 (+)

Male/Female NSN: 8470-01-597-9724 (+)

Description: The Tier I Protective Undergarment (PUG) is a light weight undergarment that provides wound mitigation for Marines and Sailors subjected to Improvised Explosive Device (IED) attacks by protecting the skin in the groin and upper leg area from the subcutaneous insertion of sand and small debris.

SMRC: PAOZZ

Inspection Procedure: Inspect item for rips, tears, holes, and loose seams. Check for proper stretch or fraying of elastic in waistband and leg cuff. Check for odor, severe wear and discoloration or fading, stains, acid or bleach damage, burns, grease, oil, fuels, or other contaminants.

Repair:

Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated and are suitable for issue as is.

Code F. No repairs are authorized.

Code H. Unserviceable items that have rips, tears or holes. Items that have severe wear, fraying, or elastic waistband is over extended, discoloration or fading, burns, acid or bleach damage, or material is saturated with oil, grease, fuels, or other caustic contaminants.

Care Instruction: Machine wash and dry – non returnable item of equipment

TAMCN: C01632F

NOMEN: Over Garment, Protective (POG)



NSN: 8455-01-599-0159

Description: Operation enduring freedom, Desert MARPAT

SMRC: PAOOZ

Inspection Procedure: Inspect item for rips, tears, holes, and loose seams. Check for proper stretch or fraying of elastic in waistband and leg cuff. Check for odor, severe wear and discoloration or fading, stains, acid or bleach damage, burns, grease, oil, fuels, or other contaminants.

Repair:

Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated and are suitable for issue as is.

Code F. Repairs are authorized on the buckles and straps only.

Code H. Unserviceable items that have rips, tears or holes. Items that have severe wear, fraying, discoloration or fading, burns, acid or bleach damage, or material is saturated with oil, grease, fuels, or other caustic contaminants.

Care Instruction: Hand wash with warm soapy water and air dry

TAMCN: C01692F

NOMEN: Mat, Sleeping (Improved Sleeping Mat (ISM))





NSN: 8465-01-606-8756

Description: Improved sleeping mat will be associated with the 3 season sleep system as a capability enhancement component

SMRC: PAOZZ

Inspection Procedure: Inspect for rips, tears, holes, and cuts. Check for proper length and for the presence of both elastic ties and secured properly to the mat. Check elastic ties to ensure that the ties have not stretched to where the elastic ties are not holding the Improved Sleeping Mats in place, to include checking for cuts and severe fraying. Check for severe wear and discoloration or fading, stains, acid or bleach damage, burns, grease, oil, fuels, or other contaminants.

Repair

Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated, and are suitable for issue as is. Damage not to include holes penetrating the improved sleeping mat or improper length as a result of the mat being cut. One or both elastic ties missing or damaged.

Code F. No repairs are authorized.

Code H. Unserviceable items that have tears, rips, or holes penetrating the improved sleeping mat or the mat length has been cut resulting in an improper length. One or both elastic ties are missing or damaged and elastic ties that have been stretched beyond its functionality which is to hold the improved sleeping mat together. Items that have severe wear, discoloration or fading, burns, acid or bleach damage, or material is saturated with oil, grease, fuels, or other caustic contaminants. Tape residue or superficial damage from the application of duct tape is not criteria for Code H.

Care Instruction: Clean with soft bristle brush to remove dirt and debris

TAMCN: C01702F

NOMEN: Liner, Wet Weather Poncho (All Purpose Liner (APL))





NSN: 8405-01-607-1111

Description: All-purpose liner will have zipper pulls at the top and bottom of the liner and be accessible from inside and outside the liner; APL will have a non-reflective finish; zipper pull and operation will have low noise signature; zipper will be attached from the bottom of the liner to the top on the side with the top of the liner being open; APL shall be reversible by having a woodland digital MARPAT pattern on one side and solid coyote brown on the other side; APL will have colorfast to prevent fading for one year due to living and working in a combat environment; liner is constructed to be durable to heavy field use and multiple launderings; insulation factor of the liner will be less than a 1.20 intrinsic CLO value for the material and 3.60 thermal manikin CLO when the liner is zipped shut and used as a summer weight sleeping bag with tee/Cammie trousers/socks/Bivy cover; after 20 launderings, the material shall maintain at least 50% of its insulation value. when the liner zipper is closed, a marine will have ability to force open the liner without causing damage to the liner or zipper

SMRC: PAOOZ

Inspection Procedure: Inspect item for rips, tears, holes, loose seams, and missing ties. Check for damaged zipper by ensuring there are no missing teeth; which the bead and pull are present and there is freedom of movement. Check for severe wear and discoloration or fading, stains, acid or bleach damage, burns, grease, oil, fuels or other contaminants.

Repair:

Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated and are suitable for issue as is. Repairs not exceeding five inches in diameter or length and not exceeding three repairs per item.

Code F. Unserviceable items that can be repaired by patching or repairing of rips, tears, and holes not exceeding five inches in diameter or length but not exceeding three repairs. Repairs less than five inches in diameter or length are authorized and unlimited as long as functionality is not affected; however, small holes that are clustered can be covered with a patch. Replacing missing or damaged ties, zippers and pulls and repairing loose seams.

Code H. Unserviceable items that have rips, tears, or holes exceeding five inches in diameter or length and three repairs per item. Items that have severe wear, discoloration or fading, burns, acid or bleach damage, or material is saturated with oil, grease, fuels, or other caustic contaminants. Missing ties are not criteria for Code H.

Care Instruction: Cleaning maintains maximum protection. Remove grease and stains by spot cleaning with damp rag and soap, rinse, dry, machine wash warm with detergent, gentle cycle, rinse thoroughly to maintain water repellency, tumble dry normal. **DO NOT BOIL, BLEACH, IRON OR DRY CLEAN LINER.**

TAMCN: C01712B

NOMEN: Flashlight (Multipurpose Compact Attachable Light (MCAL))





NSN: 6230-01-613-4312

Description: Multipurpose Compact Attachable Light (MCAL). Consists Of MCAL Light PN: 14516 (Nsn6230-01-621-0023), MCAL Head strap PN: 14509 (NSN 6230-01-613-4313) and MCAL Mount PN: 14136 (NSN 5340-01-641-3930). **NOTE: MCAL FLASHLIGHT REPLACES THE HANDHELD FLASHLIGHT ON PAGE EIGHT OF APPENDIX A. USE HANDHELD FLASHLIGHT UNTIL EXHAUSTED.**

SMRC: PAOZZ

Inspection Procedure: Inspect item for cracked casing and holes; check for missing or damaged mental "V" shaped clip, spacer, helmet mount screws, helmet mount, helmet rail mount and Helmet/Head strap light mount. Check elastic head band for be stretched or missing head band buckle; check to see if the light cap "O" ring is missing or plastic retainer broken. Check for severe wear and discoloration or fading, stains, acid or bleach damage, burns, grease, oil, fuels or other contaminants.

Repair:

Code B. Used items that are not suitable for Code A, but are complete, clean, and serviceable, have no soiled areas that make the casing not suitable for issue as is.

Code F. Repairs are authorized. Replace battery only.

Code H. Unserviceable items that have cracked casing, lenses damaged, helmet mount screws missing, and helmet mount, rail mount and strap light mount are damaged or elastic helmet/head mount is torn and the elastic have been stretched. Items that have severe wear, discoloration or fading, burns, acid or bleach damage, material is saturated with oil, grease, fuels, or other caustic contaminants.

Care Instruction: Clean with soft bristle brush to remove dirt and debris

TAMCN: C01802F

NOMEN: Belt, Individual EQU (USMC SUB Belt)



NSN: 8465-01-615-5120 (+)

Description: The USMC sub-belt shall integrate with all family of improved load bearing equipment components without causing interference and allow individual equipment items to be securely attached without the use of tools; the USMC sub-belt shall be padded and contain three rows of pouch attachment without the use of tools; the USMC sub-belt shall be padded and contain three rows of pouch attachment ladder system webbing for at least 75% of the belt length; the USMC sub-belt will come in sizes small, medium and large; the sub-belt will be held up by suspenders that attach to the loops on the top of the belt

SMRC: PAOZZ

Inspection Procedure: Inspect item for rips, tears, and holes, missing or damaged Hook and Loop, buckle and straps. Check for severe wear and discoloration or fading, stains, acid or bleach damage, burns, grease, oil, fuels or other contaminants.

Repair:

Code B. Used items that are not suitable for Code A, but are complete, clean, and serviceable, have no soiled areas that make the material stiff or odor saturated and are suitable for issue as is. See paragraph 3, Serviceability Standards (1) Complete repair, (2) Cleaned, (4) Fasteners, (6) Frayed edges, pilling and abrasion, (11) Fading, (12) Identifying marks, and (13) Spots, stains and discoloration above for additional explanation.

Code F. Repairs are authorized. Buckle replacement is authorized.

Code H. Unserviceable items that have rips, tears, holes, or seam separation, damaged or missing straps, buckles, and Hook and Loop. Any holes or rips in the bottom corners or along the bottom of the seams or any burn holes. Items that have severe wear, discoloration or fading, burns, acid or bleach damage, material is saturated with oil, grease, fuels, or other caustic contaminants.

Care Instruction: Warm soapy water with mild detergent and Clean with soft bristle brush to remove dirt and debris.

TAMCN: C02602F

NOMEN: Gaiter, Neck (Pullover, Neck)



NSN: 8440-01-387-8509

Description: Material plain jersey knit fabric consisting of polypropylene and Lycra yarn; color dark brown/tan and camouflage compatible; universal size; tube design; 10 3/4 -in. wide, 15 -in. long; designed to be worn six ways: as a head band, ski band, neck warmer, hood, balaclava or mask and hat

SMRC: PAOZZ

Inspection Procedure: Inspect item for rips, tears, holes, fraying, and loose seams. Check for over stretched or excessive shrinkage of material/elastic and freedom of movement. Check for severe wear and discoloration or fading, stains, acid or bleach damage, burns, grease, oil, fuels, or other contaminants.

Repair:

Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated, and are suitable for issue as is.

Code F. No repairs are authorized.

Code H. Unserviceable items that have rips, tears, and holes. Excessive over stretching or shrinkage of material. Items that have severe wear, discoloration or fading, burns, acid or bleach damage, or material is saturated with oil, grease, fuels, or other caustic contaminants.

TAMCN: C10552F

NOMEN: Cap, Cold Weather (MICRO Fleece Cap)



NSN: 8415-01-554-9623 (+)

Description: Pull-on style, worn cuffed or over ears; color is Coyote 498

SMRC: PAOZZ

Inspection Procedure: Inspect item for rips, tears, holes, loose seams, freedom of movement, over stretching of material, or excessive shrinkage. Check for odor, severe wear and discoloration or fading, stains, acid or bleach damage, burns, grease, oil, fuels or other contaminants.

Repair:

Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated and are suitable for issue as is.

Code F. No repairs are authorized.

Code H. Unserviceable items that have rips, tears, holes or loose seams. Items that have severe wear, over stretching or shrinkage, discoloration or fading, burns, acid or bleach damage, or material is saturated with oil, grease, fuels, or other caustic contaminants.

TAMCN: C11072F

NOMEN: Gloves, Men & Women (Black Leather)



NSN: 8415-01-310-7337 (+)

Description: W/snaphook and D-ring system at gauntlet for attaching gloves to each other; glove style flexor 2000or equal

SMRC: PAOZZ

Inspection Procedure: Inspect item for rips, Tears, Holes, Severe abrasions/Gouges, Loose seams, Seam separation, Worn palms, Stretching of material, And mildew. Check pull straps for fraying and cuts. Check glove attachment clip. Verify there is A Right and left hand in the set. Check that the pair is the same size, The fingers are properly secured to glove palm, And leather soft and pliable and the finger tips are serviceable. Check for severe wear and discoloration or fading, Stains, Acid or bleach Damage, Burns, Grease, Oil, Fuels, or other contaminants.

Repair:

Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated, and are suitable for issue as is. **Code F.** No repairs are authorized.

Code H. Unserviceable items that have rips, tears, holes, loose seams, seam separation, worn palms, non-pliable leather, severe abrasions/gouges or missing pull straps. Items that have severe wear, mildew damage, discoloration or fading, burns, acid or bleach damage, or material is saturated with oil, grease, fuels, or other caustic contaminants.

Care Instruction: Scrape/remove dust/dirt with soft brush, use soap or mild detergent to wash with warm clean water. Air dry! Cleaning mold from the leather: (1.) IMPORTANT: the leather should be dry before you clean it. Do not bake the item (glove) or leather to dry it fast as this could make the mold more difficult to remove. Slow air drying should ensure that the mold stays on the surface and is easily removed. (2.) Brush off the mold with a cloth or brush. (3.) Clean the affected surface with a damp cloth and mild soap. Do not use excessive soap. Any mild soap is adequate i.e. dish soap, ivory, etc. Note: soap should be as colorless as possible. (4.) If the mold does not come off easily using the cleaning method in #3, use a diluted vinegar (vinegar/water solution) on a cloth to clean the surface of the leather. (5.) Both the soap and vinegar treatments should not only clean off the mold, but prevent it from coming back.

Please Note: (1.) Try the above cleaning suggestions on a small concealed area first to be sure the solution does not cut through the dyes on the surface of the leather. However this is typically not an issue when using the above cleaning methods (mild soap or diluted vinegar). (2.) Leather retains moisture (even waterproof leather) which is what makes it function as well as it does. However, if it is not allowed to dry and is left in an environment that promotes mold, it will eventually get moldy. (3.) There are also over the counter cleaners and mold removers that should work with little or no ill effects.

TAMCN: C11202F

NOMEN: Glove Inserts, Cold Weather



NSN: 8415-01-463-2191 (+)

Description: Four finger and thumb design with elastic cuff

SMRC: PAOZZ

Inspection Procedure: Inspect item for rips, tears, holes, abrasions, loose seams, missing or loose rubber grips, over stretching or excessive shrinkage of material. Verify there is a right and left hand in the set. Check that the pair is the same size, the fingers are properly secured to glove palm, and finger tips are serviceable. Check for odor, severe wear over stretching or shrinkage, and discoloration or fading, stains, acid or bleach damage, burns, grease, oil, fuels, or other contaminants

Repair:

Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated, and are suitable for issue as is.

Code F. No repairs are authorized.

Code H. Unserviceable items that have rips, tears, holes or loose seams. Items that have severe wear, overstretching or shrinkage, discoloration or fading, burns, acid or bleach damage, or material is saturated with oil, grease, fuels, or other caustic contaminants.

TAMCN: C21702E

NOMEN: Spectacles, Industrial



NSN: 4240-01-583-5742

Description: Lens lock system secures in position and allows for quick lens exchange, anti-FO and anti-scratch coated lenses, and special designed frame allows universal fit and eliminates pressure points, meets ANSI Z87.1 safety requirements.

SMRC: PAOZZ

Inspection Procedure: Inspect item for cracked, warped or damaged frames, torn or damaged nosepiece, and cracked, scratched, warped or damaged lenses. Inspect the Spectacles Carrying Case (external) to ensure there are no missing teeth in the zipper, presence of bead and pull and there is freedom of movement. Check for severe wear and discoloration or fading, stains, acid or bleach damage, burns, grease, oil, fuels or other contaminants on both the external and internal Spectacle Carrying Case.

Repair:

Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated, and are suitable for issue as is.

Code F. Repairs are authorized. Unserviceable items that can be made serviceable by replacing damaged or missing frames, nose pieces, lenses or carrying case.

Code H. Unserviceable items are items that have severe damage to the frame; both lenses; wear, discoloration or fading, burns, acid damage, or material is saturated with oil, grease, fuels, or other caustic contaminants.

Care Instruction: Use moist sponge or clean cloth to wipe and remove dirt or debris.

TAMCN: C21712E

NOMEN: Goggles, Industrial



NSN: 4240-01-504-5727

Description: Low profile goggle, injection molded rubber frame with polyurethane foam backing with foam skin that protects the face, foam covered vent holes allow ventilation while keeping dust out, lenses anti-scratch and anti-fog coatings, nominal thickness of lens is 2.8 mm, clear and smoke gray lenses are included with goggles, anti-reflective sleeve included, frame color is desert tan

SMRC: PAOZZ

Inspection Procedure: Inspect item for rips, tears, holes, fraying on strap (to include the elastic on the strap) Inspect to ensure the elastic is not over extended on the goggles. Inspect goggles for cracked, warped or scratched lenses and damaged frame; and inspect for deterioration of rubber and foam around the goggles. Ensure the goggles Hook and Loop on the external case, is in working order and check for severe wear and discoloration or fading, stains, acid or bleach damage, burns, grease, oil, fuels or other contaminants.

Repair:

Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated, and are suitable for issue as is.

Code F. Repairs are authorized. Unserviceable items that can be made serviceable by replacing damaged or missing straps, shield frames, lenses or carrying case.

Code H. Unserviceable items are items that have severe damage to the frame, wear, discoloration or fading, burns, acid damage, or material is saturated with oil, grease, fuels, or other caustic contaminants.

Care Instruction: Use moist sponge or clean cloth to wipe and remove dirt or debris.

TAMCN: C30202E IIF

NOMEN: Inserts, Enhanced SM



NSN: 8470-01-520-7373 (+)

Description: Insert, small arms protective, body armor, medium, color green, 5.45 lb., 50 width, 12.50 length, designed for use with body, armor multiple threat, OTV

SMRC: PAOZZ

Inspection Procedure: Visual Check-Inspect for badly torn, loses pall cover (green fabric) or plastic padding on plate. Check for hidden cracks (if plate flexes easily in hand), gross damage or deformation, i.e., broken, visible cracks, delamination (tile and/or layers of backing material are separating). Audible Check—Check for sounds, such as rattling or cracking sounds when shaken. Check for severe wear, chlorine or salt water corrosion, stains, acid or bleach damage, burns, grease, oil, fuels, or other contaminants. All ESAPI must be scanned by the Non Destructive Test Equipment (NDTE) Armor Inspection System (AIS) Team to determine serviceability prior to issue. Inserts that are determined to be serviceable from AIS inspection will have a --In., passed--In., label attached to the strike side of the plate.

Repair: Fabric can ONLY be repaired on the edges.

Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and are suitable for issue if it has been scanned by NDTE.

Code F. Unserviceable spall covers that can be repaired by applying riggers tape or authorized adhesive over the area to prevent further peeling. Tape can only be applied around the edge of the plate with an overlap onto the strike or non-strike side not to exceed - a half inch; adhesive can be used anywhere on the plate. Peeling of the outer cover does not constitute the E-SAPI/Side SAPI plate as being unserviceable; plate can be utilized and reissued. Damages to the ceramic plates or ballistic backing are not authorized for repair.

Code H. Removal, alteration or damage to the manufacturer label renders the plate as unserviceable. Unserviceable items that have badly torn, loose spall cover (green fabric) or plastic padding on the plate. Excessive tears, peeling or damage to plastic/material cover that can no longer be repaired. Any possible cracks (if plate flexes easily in hand), gross damage or deformation, i.e., broken, visible chips or cracks, delamination (tile and/or layers of backing material are separating), rattling or cracking sounds when shaken. Items that have chlorine or saltwater corrosion, burns, acid or bleach damage, or material is saturated with oil, grease, fuels, or other caustic contaminants.

Care Instruction: SI 11546C-OR/1 dated 29 July 2016 – Pack Out Instruction and Serviceability Standards

TAMCN: C30602E

NOMEN: Canteen, Water



NSN: 8465-01-115-0026

Description: Rigid, Single Wall Construction, W/Strap On MI Chemical Protective Screw Cap, W/O

Cup And Cover; Color: Olive Drab

SMRC: PAOZZ

Inspection Procedure: Inspect for cracks, dents, holes, mildew, foul odors, liquids, stripped neck threads, and canteen is stored open. Check Nuclear, Biological, and Chemical Defense (NBCD) caps for fit, mildew, rust, damaged rubber gaskets/nipples, and tab on top of cap is attached and fits properly. Check lanyard for cuts. Check for severe wear and for discoloration or fading, stains, acid or bleach damage, burns, grease, oil, fuels or other contaminants.

Repair:

Code B. Used items that are not suitable for Code A, but are complete, clean, and serviceable condition with all attached hardware, and are suitable for issue as is.

Code F. No repairs are authorized. Missing or damaged NBCD cap and lanyard can be replaced as required.

Code H. Unserviceable items that have severe wear, cracks, dents, holes, or are crushed, stripped neck threads, foul odors and mildew. Items that have severe wear and discoloration, burns, acid or bleach damage, or material has been damaged by oil, grease, fuels, or other caustic contaminants.

Care Instruction: Clean and rinse with hot water using mild soap or detergent

TAMCN: C30702E

NOMEN: Carrier, Entrenching Tool



NSN: 8465-01-519-7815

Description: Pouch, Entrenching Tool, Coyote Brown used With NSN 5120-01-476-7556 (Entrenching Tool, Hand)

SMRC: PAOOZ

Inspection Procedure: Inspect item for rips, tears, and holes, missing or damaged snaps. Check for severe wear and discoloration or fading, stains, acid or bleach damage, burns, grease, oil, fuels or other contaminants.

Repair:

Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated and are suitable for issue as is.

Code F. Repairs are authorized. Snaps and Buckles can be replaced.

Code H. Unserviceable items that have rips, tears, or holes, or seam separation exceeding a half inch in diameter or length, and damaged or missing snaps. Any holes or rips in the bottom corners or along the bottom of the seams or any burn holes. Items that have severe wear, discoloration or fading, burns, acid or bleach damage, or material is saturated with oil, grease, fuels, or other caustic contaminants.

Care Instruction: Scrape/remove dust/dirt and debris with soft brush.

TAMCN: C31242F

NOMEN: Cover, Helmet, Camouflage Pattern (Reversible)



NSN: 8415-01-549-4944 (+)

Description: Helmet Cover, Reversible, Woodland & Desert

SMRC: PAOOZ

Inspection Procedure: Inspect item for rips, tears, holes, cuts, snags, loose seams, and damaged Hook and Loop. Check for severe wear and discoloration or fading, stains, acid or bleach damage, burns, grease, oil, fuels, or other contaminants.

Repair:

Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated, and are suitable for issue as is.

Code F. Repairs are authorized to where holes no exceeding 1-inch in length can be patched or sewn.

Code H. Items that have tears and holes exceeding 1-inch will be disposed of to include severe wear, discoloration or fading, burns, acid or bleach damage, or material that is saturated with oil, grease, fuels, or other caustic contaminants. Pinholes in the cover are not criteria for Code H.

TAMCN: C31302F

NOMEN: CANTEEN, GENERAL PURPOSE



NSN: 8465-01-532-2303

SMRC: PAOZZ

Inspection Procedure: Inspect item for rips, tears, and holes, missing or damaged snaps. Check for severe wear and discoloration or fading, stains, acid or bleach damage, burns, grease, oil, fuels or other contaminants.

Repair:

Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated, and are suitable for issue as is.

Code F. Repairs are authorized. Only buckles and snaps can be repaired.

Code H. Unserviceable items that have rips, tears, or holes, or seam separation exceeding a half inch in diameter or length, and damaged or missing snaps. Any holes or rips in the bottom corners or along the bottom of the seams or any burn holes. Items that have severe wear, discoloration or fading, burns, acid or bleach damage, or material is saturated with oil, grease, fuels, or other caustic contaminants.

Care Instruction: Scrape/remove dust/dirt with soft brush



NSN: 8465-00-165-6838

Description: Steel corrosion resisting, w/folding wire handle

SMRC: PAOZZ

Inspection Procedure: Inspect for dents, abrasions, discolorations, mildew, rust, and burns. Checks see if the handle is present and operable. Check that rivets are secured. Check to see that there are no sharp edges. Check for severe wear and for discoloration, stains, and acid bleach damage, burns, grease, oil, fuels or other contaminants.

Repair:

Code B. Used items that are not suitable for Code A, but are clean and serviceable condition with all attached hardware are suitable for issue as is. The canteen must fit in the cup and the cup must fit in the stand to be considered serviceable with either type of handle.

Code F. No repairs are authorized.

Code H. Unserviceable items that have dents, cracks, or disfigurement that causes the canteen cup not to fit properly in the stand and items that have extremely razor sharp edges or burrs on the drinking surface. Items that have severe wear and discoloration, burns, acid or bleach damage, crushed, or material has been damaged by oil, grease, fuels, or other caustic contaminants inside or outside of cup.

Care Instruction: Clean and rinse with hot water using mild soap or detergent

TAMCN: C32152E

NOMEN: Helmet, Ground Troop (Light Weight)





NSN: 8470-01-560-3076 (+) **COMPONENTS: Retention Assembly NSN:** 8470-01-560-3043

Pad Set, Suspension System NSN: 8470-01-546-9420 Chinstrap, Lightweight NSN: 8470-01-560-3549

Description: Helmet, Lightweight Marine Corp

SMRC: PAOZZ

Inspection Procedure:

- a. Lightweight Helmet (LWH) Helmet Inspect for cuts, blisters, delaminating, pitting, indentations, mildew and damaged straps. Check for severe wear, dry rot, soft spots, discoloration or fading, stains, acid or bleach damage, burns, grease, oil, fuels, or other contaminants.
- b. Kevlar Helmet Inspect for cuts, blisters, delaminating, excessive exposure of Kevlar, pitting, indentations, mildew and damaged straps. Check for severe wear, dry rot, discoloration or fading, stains, acid or bleach damage, burns, grease, oil, fuels, or other contaminants.
- c. LWH Suspension Assembly This configuration is associated with the Sling Suspension Assembly.
- d. Kevlar Suspension Assembly Check for loose or missing attaching hardware.
- e. LWH Retention Assembly Inspect for torn/frayed webbing, broken nape strap buckles, damaged buckle pad, and loose or missing attaching hardware.
- f. Kevlar Chin Strap and Webbing Inspect for torn/frayed webbing, broken nape strap buckles, damaged buckle pad, and loose or missing attaching hardware.
- g. LWH Edge Rubber Beading Inspect for cuts, tears, and loose or missing edging.
- h. Kevlar Helmet Edge Rubber Beading Inspect for cuts, tears, and loose or missing edging.
- i. LWH Pads Suspension System with Hook and Loop Coins Inspect Oblong/Oval, Trapezoidal, and Crown Pads for tears and cracks. Check Hook and Loop Coins to ensure they are adhering to the helmets and that there are sufficient and proper disk configurations for the different size helmets in accordance with page 49 of TM 08744B-12&P.

Repair:

Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated and are suitable for issue as is.

Code F. Unserviceable items that can be repaired by replacing missing or worn hardware, retention assemblies, chinstraps, or rubber beading.

Code H. Unserviceable items that are bent out of shape, cracked, any delaminating, any dents or cuts greater than two inches in length or deeper than one eighth inch. Pertains to Kevlar Helmets when the Kevlar lining is exposed and frayed. Items with screw holes that have become enlarged to the extent that the original helmet screw will not screw or hold the retention and or suspension assemblies. Items which have severe wear, burns, acid or bleach damage, or material is saturated with oil, grease, fuels, or other contaminants. Helmets will not be painted; and if the helmet is painted entirely, it will render the helmet unserviceable.

Care Instruction: Helmet Shell: Wipe clean with damp cloth, Pad Suspension: Hand wash with mild soap and water – air dry, Leather components: Clean with soap, rinse thoroughly, wipe dry with clean cloth, Retention Assembly: Wipe clean with damp cloth, NAPE: Wipe clean with moistened sponge or cloth, Helmet Cover: Machine or hand wash, Hook Disk: Clean with soft bristle brush to remove dirt and debris

COMPONENT OF LIGHT WEIGHT HELMET TAMCN C32152E

IIF

NOMEN: Pad Nape Protector



NSN: 8470-01-554-6751

Description: Light Weight Helmet, Nape protection Pads. Designed to meet the fragmentation and hand gun requirements of outer tactical vest; compatible with both the light weight helmet and the MICH; 6.5-inches in width by 3.5-inches in height to conform to the user's neck; one size fits all; flame resistant. Color is covote brown – 498.

SMRC: PAOZZ

Inspection Procedure: Inspect for rips, tears, holes, and cuts. Check elastic loops to ensure that the elastic is not stretched, torn or cut; check Velcro on the tabs for rips, cuts and that the Velcro on the tabs can be secured in place. Check for severe wear and discoloration or fading, stains, acid or bleach damage, burns, grease, oil, fuels, or other contaminants.

Repair:

Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated, and are suitable for issue as is.

Code F. No repairs are authorized.

Code H. Unserviceable items that have rips, tears, and holes exceeding one inch in diameter or length. Items that have severe shrinkage, wear, chlorine or saltwater corrosion, discoloration or fading, burns, acid or bleach damage, severe odor, or material is saturated with oil, grease, fuels, or other caustic contaminants. Ballistic Panel will be classified as Unserviceable when they cannot be flattened out or there is evidence of physical damage to the panel itself. Ballistic Panel is unserviceable when it is visible to where the layers are separating.

Care Instruction: Scrape/remove dust/dirt with soft brush.

TAMCN: C32302E

NOMEN: Entrenching Tool, Hand



NSN: 5120-01-476-7556

Description: Nom LGTH 23-in., Weight 39.04 Oz., Assembly Contains - Handle, Nylon,1; Washer, Collet, Aluminum-7075-T6,1; Collet, Nylon,1; Spring Retainer, Nylon,1; Spring, Stainless Steel, 2; Bolt, SZ 48mm X M8 (.1889-In.), Aluminum, Grade 8.8,1; Nut, Insert, Nylon-Class 8,2; Spindle, Drilled, Aluminum-7020-T6,1; Pin, Aluminum-6061-T6,1; Shaft, Steel, PTB, 1; Blade, Shovel, Steel, Boron, Size 9-29/64-in. Lg. (240.1062mm), 1; Bolt, SZ 30mm (1.18110-In.) X M8, Aluminum, Grade 8.8,1

SMRC: PAOZZ

Inspection Procedure: Inspect for dents, cracks, disfigurement, damaged cutting edge, rust or corrosion. Check for broken or cracked handles and damaged or missing bolts. Ensure that the locking and unlocking mechanism is operational and moves with natural force. Check for severe wear and corrosion.

Repair:

Code B. Used items that are not suitable for Code A, but are complete, clean, and serviceable condition with all attached hardware, and are suitable for issue as is.

Code F. Unserviceable items that can be repaired by replacing a damaged or missing blade bolt or nut.

Code H. Unserviceable items that have dents, cracks, broken handle, razor sharp blade, or damaged handle, bolt or nut. Items that have severe wear or corrosion and damage to the locking mechanism.

Care Instruction: Scrape/remove dust/dirt and debris with medium grade brush.

TAMCN: C34002F

NOMEN: Tarpaulin



NSN: 8340-01-519-2701

Description: Reversible wet weather tarp, face side printed in woodland marine corps pattern (MARPAT), and the back side is nylon coated with a flame resistant urethane coating in a solid coyote brown color, there are eight numbers black brass grommets with toothed washers, there are also 24 sets of nylon gypsy snaps positioned around the circumference of the hem alternating male and female, 1.9 oz/sq yd, durable, abrasion resistant and non-reflective, intended uses include, but are not limited to, ground cover, sunshade, gear cover, field litter, rain/wind garment or hasty shelter.

SMRC: PAOOO

Inspection Procedure: Inspect the item for rips, tears or holes, damaged or missing grommets, snaps, and nylon elastic cords (NEC). Check for severe wear and discoloration or fading, stains, acid or bleach damage, burns, grease, oil, fuels or other contaminants.

Repair:

Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated, and are suitable for issue as is. Damages not to exceed two inches in length or diameter are authorized.

Code F. Unserviceable items that can be repaired by patching or replacing missing or damaged nylon elastic cords, snaps and grommets, and repairing rips tears and seam separation two inches in length and diameter, and not to exceed four repairs per item. Repairs less than two inches in diameter or length are authorized and unlimited as long as functionality is not affected. Replacing missing nylon elastic cords will not be included when determining the maximum number of repairs.

Code H. Unserviceable items that have rips, tears, holes greater than two inches, four damaged snaps and not exceeding four repairs per item. Replacement of NEC is not to be considered as a repair. Items that have severe wear, discoloration or fading, burns, acid or bleach damage, or material is saturated with oil, grease, fuels, or other caustic contaminants. Missing NEC should not be included when determining criteria for Code H.

TAMCN: C34212F

NOMEN: Modular Sleep System (Three Season Sleep System (3S))



SYSTEM NSN: 3S (REGULAR) SYSTEM NSN: 8465-01-573-4326 3S (LONG) SYSTEM NSN: 8465-01-576-5222 **COMPONENTS:**

3S SLEEPING BAG (REGLUAR) NSN: 8465-01-574-3998 3S SLEEPING BAG (LONG) NSN: 8465-01-574-4004

3S BIVY COVER NSN: 8465-01-574-4005

3S COMPRESSION STUFF SACK NSN: 8465-01-574-4003

3S MESH STORAGE BAG NSN: 8465-01-574-4494

Description: Three Season Sleep System: Size Regular-System Consists Of The Following: Four Items/Components-One-Sleeping Bag,Regular,Color Coyote,Nsn: 8465-01-574-3998;One Bivy Cover,Color Coyote,Nsn: 8465-01-574-4005;One Compression Stuff Sack,Color Coyote,Nsn: 8465-01-574-4003;One Mesh Storage Bag,Color Black,Nsn: 8465-01-574-4494

SMRC: PAOOO

Inspection Procedure: Inspect for rips, tears, holes, separation or puckering of material, loose seams, and dry rot. Check snap fasteners and eyelets for damage (crushed or loose) and that they are located in the original position. Check for damaged wire stiffeners and screened window. Check for damaged or missing Hook and Loop, single cord locks (barrel locks), draw cords, loops and zipper. Ensure there are no missing teeth in the zipper, torn or loose tape, the bead and pull are present and there is freedom of movement. Check for severe wear and discoloration or fading, stains, acid or bleach damage, burns, grease, oil, fuels or other contaminants. NOTE: Ensure that both the inside and outside of the bag are inspected.

Repair:

Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated and are suitable for issue as is. Maximum length of combined repairs will not exceed 15-inches per item. Maximum number of repairs shall not exceed four per item.

Code F. Unserviceable items that can be repaired by patching or repairing rips, tears, and holes not exceeding one inch in diameter or length and not exceeding four repairs. Repairs less than one inch in diameter or length are unlimited per item. Replacing missing or damaged cords, missing or broken snap fasteners, damaged Hook and Loop, single cord locks (barrel locks), draw cords, and zippers.

Code H. Unserviceable items that have rips, tears, holes and repairs exceeding four repairs per item, holes exceeding one inch in diameter or length, or maximum length of repairs totaling in excess of 15-inches in length, and excessive separation or puckering of material. Wire stiffener that penetrates the sewn end of the Bivy Cover will constitute the item of equipment unserviceable based on the location of the damaged hole. Any rips/tears to the meshing on the Bivy Cove that are located on the seams warrant the item of equipment unserviceable. Items that have severe wear, dry rot, discoloration or fading, burns, acid or bleach damage, or material is saturated with oil, grease, fuels, or other caustic contaminants.

TAMCN: C34232E

NOMEN: Stand, Canteen Cup



NSN: 8465-01-250-3632

Description: Aluminum alloy, used with standard issue canteen cup. Issues heat tabs placed under stand for heat.

SMRC: PAOZZ

Inspection Procedure: Inspect for cracks, dents, holes, abrasions, discoloration, mildew, and rust. Check for severe wear and for discoloration, stains, and acid or bleach damage, burns, grease, oil, fuels or other contaminants.

Repair:

Code B. Used items that are not suitable for Code A, but are clean and serviceable condition with all attached hardware, and are suitable for issue as is. The canteen must properly fit in the cup and the cup must properly fit in the stand to be considered serviceable.

Code F. No repairs are authorized. Item can be reshaped for proper fit with canteen cup.

Code H. Unserviceable items that have dents, cracks, or disfigurement that causes the canteen cup not to fit properly in the stand. Items that have severe wear and discoloration, burns, acid or bleach damage, crushed, or material has been damaged by oil, grease, fuels, or other caustic contaminants inside or outside of stand.

Care Instruction: Clean and rinse with hot water using mild soap or detergent

TAMCN: C54402F

NOMEN: FIELD PACK (USMC PACK ASSEMBLY)



SYSTEM NSN: 8465-01-598-7693

Description: Consists Of Main Pack P/N F190486393, Assault Pack, P/N F190586393, Radio Pouch P/N F19058693, Field Pack Lid P/N F19076393, Shoulder Straps P/N F19086393, Hip Belt men's P/N F193386393 And Hydration System P/N F191786236

SMRC: PAOOO

Inspection Procedure: Main Pack - Inspect item for rips, tears, holes, fraying, loose seams, damaged PALS webbing, padding, straps and Hook and Loop. Check for missing or damaged hardware, buckles, grimloc, cordloc, buckle lock, sternum cinch, draw cords, snap fasteners, quick release buckle and zippers. Check for damaged or missing frame, shoulder harness assembly, Hook and Loop Strap Holder and hip belt. Check the hip belt for damage straps, lumbar pad, hip belt stiffener and buckles. Check for severe wear and discoloration or fading, stains, acid or bleach damage, burns, grease, oil or other contaminants. Assault Pack - Inspect item for rips, tears, holes, fraying, loose seams, damaged PALS webbings, padding and straps. Check for missing or damaged hardware, buckles, and zippers. Check for damaged Hook and Loop, cords or missing Hook and Loop Strap Holders. On all zippers ensure there are no missing teeth, the bead and pull are present and the zipper functions properly. Check for severe wear and discoloration or fading, stains, acid or bleach damage, burns, grease, oil or other contaminants. Assault, Sustainment and Hydration Pouches - Inspect item for rips, tears, holes, fraying, loose seams, damaged PALS webbings and straps. Check for missing or damaged hardware, buckles, single lock cords, (barrel locks), snap fasteners, and zippers. Ensure there are no missing teeth in the zipper, the bead and pull are present and the zipper functions properly. Check for severe wear and discoloration or fading, stains, acid or bleach damage, burns, grease, oil or other contaminants. There are two Sustainment and Hydration Pouches and one Assault Pouch.

Repair:

Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated, and are suitable for issue as is.

Code F. Unserviceable items can be repaired by patching or repairing rips, tears, and holes not exceeding two (2) inches in diameter or length and not exceeding four (4) major repairs per item. Repairing includes replacing missing or damaged hardware, donning handles, webbing, broken or damaged buckles, straps, lower yib-yab straps, replacing ties, single lock cords, (barrel locks), snap fasteners, and zippers. Repairing of loose seams is unlimited. Repairs to the seam separation on the storm shroud on the Main USMC Pack Bag are authorized. Stitching shall conform to ASTM D 6193, 9-11 stitches per inch. End of seams and stitches that are not caught in other seams or stitching shall be securely back tacked or backstitched. NOTE: USMC PACK - SL-3 Components are not economical to

repair. Shoulder Strap of the Main Pack, Assault Pack in the event of plastic poking through and the Hydration System is not repairable.

Code H. Items that are marked inappropriately stained or painted a different color. Items that have severe tear and wear, discoloration or fading, burns, acid or bleach damage, or material is saturated with oil, grease, fuels, or other caustic contaminants and any breaks to the plastic frame.

Care Instruction: Scrape/remove dust/dirt and debris with medium grade brush.

TAMCN: C54402F

NOMEN: Magazine Pouches – Dump – M67 Grenade –M16/M4 Double/Single







DUMP POUCH NSN: 8465-01-558-5130

M67 GRENADE POUCH NSN: 8465-01-558-5185

M16/M4 DOUBLE/SINGLE MAGAZINE POUCH NSN: 8465-01-558-5167

Description: Pouches that made of canvas material that houses ordnance items of equipment.

SMRC: PAOZZ

Inspection Procedure: Inspect item for rips, tears, and holes, missing or damaged snaps. Check for severe wear and discoloration or fading, stains, acid or bleach damage, burns, grease, oil, fuels or other contaminants.

Repair:

Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated and are suitable for issue as is.

Code F. No repairs are authorized.

Code H. Unserviceable items that have rips, tears, or holes, or seam separation exceeding a half inch in diameter or length, and damaged or missing snaps. Any holes or rips in the bottom corners or along the bottom of the seams or any burn holes. Items that have severe wear, discoloration or fading, burns, acid or bleach damage, or material is saturated with oil, grease, fuels, or other caustic contaminants.

Care Instruction: Scrape/remove dust/dirt with soft brush, use soap or mild detergent to wash with warm clean water.

TAMCN: C54402F

NOMEN: Pack Liners (Main And Assault Pack Liners And Mac Sacks)







IIF

MAIN PACK LINER: 8465-01-613-1251 **ASSAULT PACK LINER:** 8465-01-613-1233

MAC SACKS: 8465-01-542-7688

Description: the main pack liner is an SL-3 component of the USMC; the main pack liner fits inside the main pack area of the USMC pack to waterproof contents placed in the main pack area; air can be purged in the main pack area; air can be purged from the main pack liner allowing maximum storage and water tight closure, maximizing the useable volume of the USMC main pack; the exterior of the main pack liner is olive green; dimensions-31 ¼-inches x 26 ½-inches; weight-1 lb. (no contents); main pack liner storage capacity-3550 cubic inches; exterior color-olive drab; construction-stitch less construction, use of an air purge mechanism, and water tight closure, allows the bag to remain waterproof during use and storage from 40 degree to 140 degree Fahrenheit, the assault pack liner is an SL-3 component of the USMC; the assault pack liner fits inside the assault pack which provides waterproof to the contents placed in the assault pack liner allowing maximum storage and water tight closure, maximizing the useable volume of the assault pack; the exterior of the CWB is olive green and the interior is florescent orange to use as a marker in search and rescue; dimensions-19 ½-inches by 32-inches; weight-1 lb. (no contents); assault pack liner inside storage capacity-3550 cubic inches; exterior color-olive drab; interior color-safety orange; construction-stitch less construction, use of an air purge mechanism and water tight closure, allows the bag to remain waterproof during use and storage from 40 degree to 140 degree Fahrenheit. Waterproof bag construction with an easy to use single strap roll-top closure and a bottom handle; utilizes and automatic purge valve for compressing the bag; hold ups to 20 pound capacity; dimensions-7 inch diameter +/- 1/4-inch and 18-inch height +/- 1/2-inch; cold weather performance-able to withstand repeated flexing at negative 25 degree Fahrenheit with no cracking or degradation of the fabric; material-durable lightweight fabric and external surfaces to facilitate packing and compression

SMRC: PAOZZ

Inspection Procedure: Inspect for rips, tears, holes, loose seams and missing or damaged air valve. Check air valve for functionality and missing or damaged buckles. Inspect for mildew, rot, or other deterioration. Check for severe wear and discoloration or fading, stains, acid or bleach damage, burns, grease, oil, fuels or other contaminants.

Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated. The item will be free of mildew and dry rot and is suitable for issue as is.

Code F. No repairs are authorized.

Code H. Unserviceable items that have rips, tears, or holes, damaged buckles or an unserviceable air valve. Deterioration of item due to mildew or dry rot. Items that have severe wear, discoloration or fading, burns, acid or bleach damage, or material is saturated with oil, grease, fuels, or other caustic contaminants.

Care Instruction: Wipe items of equipment down with damp cloth.

TAMCN: C56522F

NOMEN: Parka, Camouflage



NSN: 8415-01-506-6271 (+)

Description: Parka, all purpose environmental clothing system (apecs), woodland marpat, collar with drawcord for adjustment and a stowed hood, water resistant slide fastener front closure, slide fastener underarm openings, two upper chest pockets with concealed hand warmer pockets, adjustable wrist tabs, an insignitab, and waist hem draw cord adjustments that are concealed inside the lower pockets

SMRC: PAOOO

INSPECTION PROCEDURE:

Inspect item for rips, tears, holes; separation or puckering of material; fraying sleeve cuffs; loose seams; and broken or missing single cordlocks (barrel locks), zipper pull thongs, fabric adhesion, non-wicking buffer, seam seal tape, elastic waistcords, elastic drawcords, buttons, hook and loop, and zippers. On all zippers ensure there are no missing teeth in the zipper, torn or loose tape, the bead and pull are present and the zipper functions properly. Check for odor, severe wear and discoloration or fading, stains, acid or bleach damage, burns, grease, oil, fuels or other contaminants. Inspect outer fabric for loss of durable water-repellent (DWR) finish.

Inspection: Outside of Parka

- (1) Collar and Hood. Inspect the collar with draw cord. Unfold the stowed hood. Inspect the hook and loop tabs for separation. Induct to repair shop if the hook and loop tabs are separating from the collar. Inspect for tears and holes in the material. Look for loose seams on the inside of the collar connecting the hood to the parka assembly. Ensure the draw cord functions properly by pulling the draw cord to determine if it is cinching adequately. Inspect the draw cord for any missing single cord locks (barrel locks). Replace missing single cord locks (barrel locks).
- (2) Sleeves. Inspect the outside of the parka for rips, tears, holes, or discoloration. Starting from either shoulder seam, and with your fingers, trace the shoulder seam down the full-length outside of the sleeve. Examine both sides of the sleeve looking for any discoloration, rips, tears, or holes. Feel the fabric to evaluate if it is maintaining the DWR properties. If the material is soft to the touch, then conduct wetting-out test. Below are examples of insufficent DWR

properties and wet out of fabric.

TAMCN: C56522F

INSPECTION PROCEDURE CONTINUED:

Inspection: Outside of Parka

- (3) Sleeve components. Open the sleeve pockets. Inspect the hook and loop tabs for separation. Induct to repair shop if the hook and loop tabs are separating from the sleeve pockets. Inspect the underarm zippers (pit-zips). Ensure the zipper opens and closes properly on the pit-zips. Induct to repair shop if the zipper does not function properly. Inspect the wrist-tabs. Induct to repair shop if missing wrist-tabs. Induct to repair shop if the hook and loop tabs are separating from the wrist-tabs.
- (4) Front of Parka. Inspect the front of the parka, on the outside, for rips, tears, holes, or any discoloration. Induct to repair shop for rips, tears, holes or any discoloration. On the front of the parka, inspect the pockets and insignia tab for any separation. Ensure the pockets open and securely close and the hook and loop is functioning properly and is not separating from the garment. Induct to repair shop if the hook and loop pockets tabs are separating from the pockets. Inspect the inside of all pockets to ensure no separation of material within the pockets. Inspect the waist and hem draw cord. Ensure the waist and hem draw cord functions properly by pulling the draw cord to determine if it is cinching adequately. Inspect the waist and hem draw cord for any missing single cord locks (barrel locks). Replace missing single cord locks (barrel locks). Feel the fabric to evaluate if it is maintaining the DWR properties. If the material is soft to the touch, then conduct wetting-out test.
- (5) Front Closure Slide Fastener. On the front of the parka, inspect the slide fastener by manipulating the fastener up and down the zipper assembly. Inspect for any missing teeth. Induct to repair shop for any part of the slide fastener that is bent, broken, or otherwise defective.
- (6) Back of Parka. Inspect the back of the parka for rips, tears, holes or any discoloration. Induct to repair shop for rips, tears, holes or any discoloration. Feel the fabric to evaluate if it is maintaining the DWR properties. If the material is soft to the touch, then conduct wetting-out test. Inspection: Inside of Parka
- (1) Begin by turning the Parka inside-out. Starting on one side of the Parka, inspect the seam seal tape on the inside of the Parka by tracing along the seams. Induct to repair shop for any seam tape not overlapped at least by ¾-inch minimum, any required stitching not covered by seam tape, any needle punctures that have not been repaired using seam sealing tape, and any area of the laminate knit fabric bordering the seam tape that is melted exposing laminate film. Induct to repair shop any seam seal tape lifting off fabric within ¾-inch of seam, visible scorching in excess of 3/16-inch in width or ½-inch in length at any location along a taped seam. Inspect non-wicking buffer at parka hem and inner sleeve cuff. Induct to repair shop if buffer is missing or peeling.
- (2) Seam sealing. Seams and stitching shall be sealed with seam sealing tape on the inside of the parka, concealed hood, and optional hood. The entire width of the seam tape shall be uniformly sealed over the seam or stitching. All seam tapes shall be applied so that a minimum of 1/8-inch overlap is on both sides of the sewn seam and the back knit of the laminated fabric adjacent to the seam tape shall not be melted to expose the plastic film layer of the laminated fabric. All seam tapes shall overlap a minimum of 3/4-inch at joining points and all ends of seam tape or taped cross-over areas shall be spot sealed without additional repair tape in accordance with seam tape manufacturer temperature, time and pressure recommendations for application with cross-over heat sealing machine. As an alternate, spot sealing for taped ends can be eliminated if hot air machine can automatically cut and seal ends of seam

tape without any loose ends. However, spot sealing for taped cross-over areas shall rema-In. Sealed seams, cross-over area stitchings shall show no leakage, tape ends shall show no signs of lifting, and the tape, itself, shall show no sign of lifting, curling, bubbling or separation more than 1/8-inch of tape top knit shrinkage such that the tape middle layer is exposed when tested initially and after five laundering cycles as specified in MIL-DTL-32157 dated 19 January 2004.



TAMCN: C56522F

Repair: Repair of the parka and hoods by mending, patching or darning is not allowed, and at no time is removal of the seam sealing tape permitted. However, up to 25-inches of seam sealing tape may be used to repair leaking seams, missing yarns in the tricot knit, and to repair areas where the original tape does not overlap the sewn seams by a minimum of 1/8-inch on both sides of the inside of parka. Up to five repair areas totaling 25-inches in length will be allowed. No more than five inches of repair using more than two layers of seam sealing tape is permitted, with the exception of the backside area of the sleeve pocket. Repairs to the outer pockets that do not penetrate the waterproof lining are not subject to the length restriction of six inches and the garment should be considered Code F.

Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated and are suitable for issue as is. Repairs cannot exceed one repair on the hood and cannot exceed six repairs per item. Maximum length of repair is two inches on the hood and four inches on the garment (does not include complete replacement of the zipper).

Code F. Unserviceable items that can be repaired by patching or repairing rips, tears and holes not exceeding one repair on the hood and not exceeding six repairs per item. Maximum length of repair is two inches on the hood and four inches on the garment. Replacing damaged or missing fasteners (slide and snap), single cord locks (barrel locks), ties, elastic waist cords, elastic draw cords, buttons, hook and loop, and zippers to include repairing loose seams. Repairing/replacing Seam Tapes - there will be no limitations on the length of the seams on the garments.

Code H. Unserviceable items that have rips, tears or holes exceeding one repair on the hood and six repairs per item. Rips, tears, holes and repairs exceeding two inches on the hood and four inches on the garment, and excessive separation or puckering of material. Items that have severe wear, discoloration or fading, burns, acid or bleach damage, material is saturated with oil, grease, fuels, or other caustic contaminants.

Care Instructions: Machine or hand wash/water repellent

<u>Water Repellency Spray Test.</u> Place a few droplets of water on the material. If DWR properties are sufficient, water should bead up into droplets and not be absorbed into fabric. Notice if the water beads up and is repelled by the DWR properties of the parka. If, after a few seconds, the water only collects and pools on the material, than the DWR agent should be reapplied during laundering in accordance with the manufacturer's care instructions provided on the inside label of the parka. If, after reapplying the DWR treatment and the garment continues to wet-out, then the garment is beyond serviceable life and should be considered Code H.

- **A**. Home laundering (machine/hand): Use a permanent press or normal cotton machine setting, or hand wash using a detergent. Rinse thoroughly in warm water.
- **B.** Base Laundry: Parka shall be laundered utilizing "Formula II" of FM 42-414.
- **C.** Field Laundry/Restoration of Water Repellent Finish: Parka shall be laundered utilizing --In.Formula XII--In. of FM 42-414.

NOTE: Any residual detergent on the parka will decrease the water repellency.

Home drying: Tumble dry on permanent press or cotton setting, remove immediately from dryer. To drip dry, place on rust proof hanger.

Base/Field Drying: Tumble dry at low temperature setting. Remove immediately from dryer.

Do not overheat or over dry. For Restoration of Water Repellent Finish, dry at a temperature not to exceed 150°F.

TAMCN: C66322F

NOMEN: Trousers, Camouflage Pattern



NSN: 8415-01-506-5569 (+)

Description: Trousers, all purpose environmental clothing system, (apecs), woodland (marpat), elastic drawcord at the waist, front slide fastener fly opening, ankle opening with a slide fastener closure and adjustment tabs, two front pass thru openings with flaps, two leg cargo pockets with flaps and reinforcement patches at the seat and knees

SMRC: PAOOO

Inspection Procedure: Inspect item for rips, tears, holes, separation or puckering of material; fraying on pocket and pant cuffs, loose seams; damaged or missing snaps fasteners, single cord locks (barrel locks), ties, fabric adhesion, belt loops, elastic waist cords, buttons, Hook and Loop, and zippers. Ensure there are no missing teeth in the zipper, torn or loose tape, the bead and pull are present and the zipper functions properly. Check for odor, severe wear and discoloration or fading, stains, acid or bleach damage, burns, grease, oil, fuels or other contaminants.

Repair: Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated, and are suitable for issue as is. Repairs exceeding five repairs per item. Maximum length of combined repairs will not exceed 15-inches per item.

Code F. Unserviceable items that can be repaired by patching or repairing rips, tears, and repairs not exceeding five repairs per item. Maximum length of repair totaling 15-inches in length. Replacing damaged or missing fasteners (slide and snap), eyelets, single cord locks (barrel locks), ties, belt loops, elastic waist cords, buttons, Hook and Loop, and zippers. Repairing loose seams and minor bleaching or acid damage.

Code H. Unserviceable items that have rips, tears, holes, and repairs exceeding five repairs per item and maximum length of repairs totaling in excess of 15-inches in length, and excessive separation or puckering of material. Items that have severe wear, discoloration or fading, burns, acid or bleach damage, or material is saturated with oil, grease, fuels, or other caustic contaminants.

Care Instruction: Machine or hand wash/water repellent

TAMCN: V00022E

NOMEN: Nalgene, Hydration System

NSN: 8465-01-536-0057

Description: Includes Nalgene water bottles (8465-01-531-6826); water bottle parkas (8465-01-531-

6863) and cup (8465-01-531-6792)

SMRC: PAOZZ

Inspection Procedure: Nalgene water bottle - Inspect for cracks, dents, holes, mildew, foul odors, liquids, stripped neck threads, and bottle cap. Check lanyard for cuts. Check for severe wear and for discoloration or fading caused by foreign substances, stains, acid or bleach damage, burns, grease, oil, fuels or other contaminants. Scratches on the outside do not constitute unserviceability unless measurements cannot be read. Water bottle Parkas - Inspect item for rips, tears, and holes, missing or damaged straps, Hook and Loop and zipper. On all zippers ensure there are no missing teeth in the zipper, the bead and pull are present and the zipper functions properly. Check for severe wear and discoloration or fading, stains, acid or bleach damage, burns, grease, oil, fuels or other contaminants. Cup - Inspect for dents, abrasions, discolorations, mildew, rust, and burns. Check to see if the handle is present and operable. Check for severe wear and for discoloration, stains, and acid or bleach damage, burns, grease, oil, fuels or other contaminants.

Repair:

Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated and are suitable for issue as is.

Code F. No repairs are authorized

Code H. Unserviceable items that have rips, tears, or holes, or seam separation to include damaged or missing straps, Hook and Loop and zippers. Any holes or rips in the bottom corners or along the bottom of the seams or any burn holes. Items that have severe wear, discoloration or fading, burns, acid or bleach damage, or material is saturated with oil, grease, fuels, or other caustic contaminants. Items that have severe wear, cracks, dents, holes, or are crushed, stripped neck threads, foul odors and mildew. Items that have severe wear and discoloration, burns, acid or bleach damage, or material has been damaged by oil, grease, fuels, or other caustic contaminants. Items that have dents, cracks, or disfigurement that causes the Nalgene bottle not to fit properly in the cup and items that have extremely razor sharp edges or burrs on the drinking surface.

Care Instruction: Nalgene water bottle/Cup — wash, rinse and clean with hot mild soap or detergent. Nalgene bottle Parka - Machine or hand wash.

TAMCN: V00032F

NOMEN: Gloves, Flyers



NSN: 8415-01-506-5569 (+)

Description: Max grip gloves, fire resistant, adjustable wristband with hook & loop closure secures fit, desert tan.

SMRC: PAOZZ

Inspection Procedure: The above listed items of equipment are permanently issued to the service members and are not required to be returned. However, prior to issuing out the items of equipment are checked for serviceability from the manufacture to ensure that there are no defects.

Repair: Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated, and are suitable for issue as is.

Code F. Item is recoverable if it is still in original packaging. No repairs are authorized.

Code H. Unserviceable items that have rips, tears, holes or loose seams. Items that have severe wear, over stretching or shrinkage, discoloration or fading, burns, acid or bleach damage, or material is saturated with oil, grease, fuels, or other caustic contaminants.

TAMCN: V00042F

NOMEN: Shirt, Lightweight (Long Sleeve T-Shirt (FROG))



NSN: 8415-01-547-1845 (+)

Description: Long sleeve, mock turtleneck; flame resistant fibers used that do not drip or melt, self-extinguishing and designed for hot temperatures

SMRC: PAOZZ

Inspection Procedure: The above listed items of equipment are permanently issued to the service members and are not required to be returned. However, prior to issuing out the items of equipment are checked for serviceability from the manufacture to ensure that there are no defects.

Repair: No repairs are authorized.

TAMCN: V00052F

NOMEN: Blouse, Combat(Combat Ensemble Desert MARPAT Shirt (FROG))



NSN: 8415-01-547-1734 (+)

Description: Increased protection from burn injuries; flame resistant fibers used that do not drip or melt, self-extinguishing and designed for hot temperatures

SMRC: PAOZZ

Inspection Procedure: Inspect item for rips, tears, holes; separation or puckering of material; fraying sleeve cuffs, loose seams; and damaged ties, fabric adhesion, buttons, and zippers. On all zippers ensure there are no missing teeth in the zipper, the bead and pull are present and the zippers function properly. Check for odor, severe wear and discoloration or fading, stains, acid or bleach damage, burns, grease, oil, fuels or other contaminants.

Repair:

Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated, and are suitable for issue as is. Item is recoverable.

Code F. No repairs are authorized.

Code H. Unserviceable items that have rips, tears or holes exceeding two inches. Zipper and Velcro that is damaged and excessive separation of material from the seam. Items that have severe wear, discoloration or fading, burns, acid or bleach damage, material is saturated with oil, grease, fuels, or other caustic contaminants.

TAMCN: V00062F

NOMEN: Balaclava, Face Guard (Balaclava (FROG))







NSN Medium Weight: 8415-01-546-2630

NSN Lightweight: 8415-01-546-2650 (M-L) 8415-01-546-2742 (XL)

Description: A balaclava, also known as a balaclava helmet or ski mask, is a form of cloth headgear designed to expose only part of the face.

SMRC: PAOZZ

Inspection Procedure: Inspect item for rips, tears, holes, and fraying, pilling, and loose seams. Check for over stretched or excessive shrinkage of material/elastic and freedom of movement. Check for odor, severe wear and discoloration or fading, stains, acid or bleach damage, burns, grease, oil, fuels, or other contaminants.

Repair:

Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated, and are suitable for issue as is. Item is recoverable.

Code F. No repairs are authorized.

Code H. Unserviceable items that have rips, tears, holes, fraying or pilling beyond specified limits or excessive over stretching or shrinkage of material. Items that have severe wear, discoloration or fading, burns, acid or bleach damage, or material is saturated with oil, grease, fuels, or other caustic contaminants.

TAMCN: V00072F

NOMEN: Trousers, Combat (Combat Ensemble Desert MARPAT Trousers (FROG))



NSN: 8415-01-546-9992 (+)

Description: Increased protection from burn injuries; flame resistant fibers used that do not drip or melt, self-extinguishing and designed for hot temperatures

SMRC: PAOZZ

Inspection Procedure: Inspect item for rips, tears, holes, separation or puckering of material; fraying on pocket and pant cuffs, loose seams; damaged fabric adhesion, belt loops, and buttons. Ensure there are no missing teeth in the zipper, torn or loose tape, the bead and pull are present and the zipper functions properly. Check for odor, severe wear and discoloration or fading, stains, acid or bleach damage, burns, grease, oil, fuels or other contaminants.

Repair:

Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated, and are suitable for issue as is. Item is recoverable.

Code F. No repairs are authorized.

Code H. Unserviceable items that have rips, tears, holes exceeding two inches, damaged zipper and Velcro and excessive separation of material from the seam. Items that have severe wear, discoloration or fading, burns, acid or bleach damage, or material is saturated with oil, grease, fuels, or other caustic contaminants.

TAMCN: V00092E UIF

NOMEN: Enhanced Bed Net Set (Enhanced Bed Net System (EBNS))



NSN: 3740-01-546-4354

Description: Compact Storage, 13- in. x 13-in x 4-in., Consists of Four Components: 1) Improved Bed Net; Netting - Impregnated With Permethrin, At Least 1024 Holes Per Square inch, 1.9 Ounces (Net Fabric); Floor Material - 70 Denier, Rip stop Nylon, Floor Water Proofing - 1200 Mm; Enclosed Floor, Weight < 3lb Height - 26-in.; Shoulder Width - 30-in.; Foot Width - 20-in.; Length – 86-In.; 2) Rain Shield; 3) Collapsible Pole/Shock-Corded Pole; And 4) Stakes, Rain Shield.; 5.3lb, Packaged Weight. Color: Coyote Brown-Berry Compliant.

SMRC: PAOZZ

Inspection Procedure: Inspect items for rips, tears, holes, loose seams, damaged shock corded poles, pole clips, straps, buckles, flexible stabilizer, zippers and Hook and Loop. Check for damaged or missing straps, grommets (eyelets), vent strut, vent seal, shock corded poles, pole clips, straps, buckles, flexible stabilizer, aluminum tent stakes, Hook and Loop and zipper. Ensure there are no missing teeth in the zipper, the bead and pull are present and the zipper functions properly. Check for severe wear, chlorine and saltwater corrosion, and discoloration or fading, stains, acid or bleach damage, burns, grease, oil, fuels or other contaminants.

Repair:

Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated, and are suitable for issue as is.

Code F. Repairs are authorized. However, field expediency repairs utilizing the repair kit is authorized.

Code H. Unserviceable items that have rips, tears, and holes. Items such as straps, grommets (eyelets), vent strut, vent seal, shock corded poles, pole clips, straps, buckles, flexible stabilizer, aluminum tent stakes, Hook and Loop and zipper that are damaged beyond repair or require replacement. Items that have severe wear, chlorine or saltwater corrosion, discoloration or fading, burns, acid or bleach damage, or material is saturated with oil, grease, fuels, or other caustic contaminants.

Care Instruction: Scrape/remove dust/dirt and debris with medium grade brush, clean and rinse with hot water using mild soap or detergent and use alcohol to remove mold.

TAMCN: V00112B

NOMEN: Mountain Module, Marine Assault Climbers (MACK)



NSN: 8465-01-576-8853

Description: Module contains sufficient climbing equipment for four, two man scout climbing teams and additional equipment necessary to support a rifle company. Each MACK mountain Module is a collection of mountaineering equipment designed to facilitate moving 200 Marines over a 300 foot vertical danger area.

SMRC: PAOZZ

Inspection Procedure: Inspection of all equipment for serviceability should be conducted by a qualified Mountain Leader or an Assault Climber, or in the presence of one. Upon turn-in, ensure the kit is complete and all items are clean. The listings of components for the MACK Modules are located in Marine Corps TM 11770A/11771A-OI/1

Repair: No authorized repairs.

Care Instruction: Clean with warm soapy water or a non-corrosive solvent. All components of the MACK modules must be inspected for serviceability before, after and during use. All items must be cleaned after each use. Excess moisture will lead to corrosion of the metal parts and mildewing of the ropes and webbing material. Items must be dried thoroughly before returning it to the MACK module container for storage.

TAMCN: V00122B

NOMEN: Marine Assault Climbers Glacier



NSN: 8465-01-576-8864

Description: Module contains sufficient climbing equipment for four, two man scout climbing teams and additional equipment necessary to support a rifle company. Each MACK mountain Module is a collection of mountaineering equipment designed to facilitate moving 200 Marines over a 300 foot vertical danger area.

SMRC: PAOZZ

Inspection Procedure: Inspection of all equipment for serviceability should be conducted by a qualified Mountain Leader or an Assault Climber, or in the presence of one. Upon turn-in, ensure the kit is complete and all items are clean. The listings of components for the MACK Modules are located in Marine Corps TM 11770A/11771A-OI/1

Repair: No authorized repairs.

Care Instruction: Clean with warm soapy water or a non-corrosive solvent. All components of the MACK modules must be inspected for serviceability before, after and during use. All items must be cleaned after each use. Excess moisture will lead to corrosion of the metal parts and mildewing of the ropes and webbing material. Items must be dried thoroughly before returning it to the MACK module container for storage.

TAMCN: V00132B

NOMEN: Stove, Multi-Fuel Burner (Small Unit Expeditionary Stove(SUES))



NSN: 7310-01-578-6413

Description: Uses Either JP 8 Or Diesel Fuel; Used To Melt Snow For Drinking Or To Cook; Kit Includes: Heat Diffuser, Custom Maintenance Kit, 2 20 Oz Fuel Bottles And Custom Stove Bag

SMRC: PAOZZ

Inspection Procedure: Inspect for the stack or strap cap, down tube, burner assembly, valve bracket, and hoses. Ensure that all the components to support the item of equipment is on hand and serviceable. The listings of components are located in TM11799A-OR. Check for damaged burner, stack or cap not cleaned that has carbon or soot accumulation, down tube cracked, burner assembly dirt (holes blocked with carbon/soot), valve bracket bent, and fuel hoses cut or swollen.

Repair:

Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated, and are suitable for issue as is.

Code F. Unserviceable items that can be repaired by replacing missing or damaged parts.

Code H. Unserviceable items that have damaged grate, retainers, fuel hoses, fuel control, burner, base and damper heater doors not operating, and lid assembly and stack pipes bent and cannot be assembled that are missing or damaged beyond repair or require replacement. Items that have severe wear, discoloration or fading, burns, acid or bleach damage, or material is saturated with oil, grease, fuels, or other caustic contaminants.

Care Instruction: Clean with damp cloth.

TAMCN: V00142F UIF

NOMEN: Booties (Extreme Cold Weather)



NSN: 8415-01-555-3177 (+)

Description: Lightweight garment, easily packed, oversized and designed to enable quick donning/doffing over multiple clothing layers, shell material is highly water repellent and wind resistant

SMRC: PAOZZ

Inspection Procedure: Inspect item for rips, tears, holes; separation or puckering of material, fraying or worn sole, loose seams; and damaged or missing single cord locks (barrel locks), and elastic draw cords. Check for loss of filling material. Verify that both booties are the same size and the set contains a right and left set. Check for odor, severe wear and discoloration or fading, stains, acid or bleach damage, burns, grease, oil, fuels or other contaminants.

Repair:

Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated and are suitable for issue as is.

Code F. No repairs are authorized.

Code H. Unserviceable items that have rips, tears, holes or loose seams. Items that have severe wear, over stretching or shrinkage, discoloration or fading, burns, acid or bleach damage, or material is saturated with oil, grease, fuels, or other caustic contaminants.

TAMCN: V00152F UIF

NOMEN: Parka, (Extreme Cold Weather)



NSN: 8415-01-555-1266 (+)

Description: Lightweight and easily packed, oversized and designed to enable quick donning/doffing over multiple clothing layers; shell material is highly water repellent and wind resistant

SMRC: PAOOZ

Inspection Procedure: Inspect item for rips, tears, holes; separation or puckering of material; fraying sleeve cuffs, loose seams; and damaged or missing single cord locks (barrel locks), ties, fabric adhesion, elastic draw cords, Hook and Loop, and zippers. On all zippers ensure there are no missing teeth in the zipper, the bead and pull are present and the zipper functions properly. Check for loss of filling material. Check for odor, severe wear and discoloration or fading, stains, acid or bleach damage, burns, grease, oil, fuels or other contaminants.

Repair:

Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated and are suitable for issue as is. Repairs not exceeding one repair on the hood and not exceeding six repairs per item. Maximum length of repair is two inches on the hood and four inches on the garment.

Code F. Unserviceable items that can be repaired by patching or repairing rips, tears and holes not exceeding one repair on the hood and not exceeding six repairs per item. Maximum length of repair is two inches on the hood and four inches on the garment. Replacing damaged or missing, single cord locks (barrel locks), ties, elastic draw cords, Hook and Loop, and zippers.

Code H. Unserviceable items that have rips, tears or holes exceeding one repair on the hood and six repairs per item. Rips, tears, holes and repairs exceeding two inches on the hood and four inches on the garment, and excessive separation or puckering of material. Items that have severe wear, discoloration or fading, burns, acid or bleach damage, or material is saturated with oil, grease, fuels, or other caustic contaminants.

TAMCN: V00162F UIF

NOMEN: Trousers, (Extreme Cold Weather)



NSN: 8415-01-555-1323 (+)

Description: Lightweight and easily packed, oversized and designed to enable quick donning/doffing over multiple clothing layers; shell material is highly water repellent and wind resistant

SMRC: PAOOZ

Inspection Procedure: Inspect item for rips, tears, holes; separation or puckering of material; fraying trouser bottom cuffs, loose seams; and damaged or missing elastic waist cords, Hook and Loop, and zippers. On all zippers ensure there are no missing teeth in the zipper, the bead and pull are present and the zipper functions properly. Check for loss of filling material. Check for odor, severe wear and discoloration or fading, stains, acid or bleach damage, burns, grease, oil, fuels or other contaminants.

Repair:

Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated and are suitable for issue as is. Repairs not exceeding six repairs per item. Maximum length of repair is four inches on the garment.

Code F. Unserviceable items that can be repaired by patching or repairing rips, tears and holes not exceeding not exceeding six repairs per item. Maximum length of repair is and four inches on the garment. Replacing damaged ties, elastic waist cords, Hook and Loop, and zippers.

Code H. Unserviceable items that have rips, tears or holes exceeding six repairs per item. Rips, tears, holes and repairs exceeding four inches on the garment, and excessive separation or puckering of material. Items that have severe wear, discoloration or fading, burns, acid or bleach damage, or material is saturated with oil, grease, fuels, or other caustic contaminants.

TAMCN: V00172F

NOMEN: Jacket, Extreme Cold Weather (Jacket, Light Weight Exposure Suit)



NSN: 8415-01-555-1416 (+)

Description: Protection for wind and rain protection in mountain conditions, color-MARPAT Desert Camouflage

SMRC: PAOOZ

Inspection Procedure: Inspect item for rips, tears, holes; separation or puckering of material; fraying sleeve cuffs, loose seams; and damaged or missing elastic cord and locks (barrel locks), ties, fabric adhesion, elastic draw cords, buttons, Hook and Loop, and zippers and zipper pull ties. On all zippers ensure there are no missing teeth in the zipper, torn or loose tape, the bead and pull are present and the zipper functions properly. Check for odor, severe wear and discoloration or fading, stains, acid or bleach damage, burns, grease, oil, fuels or other contaminants.

Repair:

Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated and are suitable for issue as is. Repairs not exceeding one repair on the hood and not exceeding six repairs per item. Maximum length of repair is two inches on the hood and four inches on the garment.

Code F. Unserviceable items that can be repaired by patching or repairing rips, tears and holes not exceeding one repair on the hood and not exceeding six repairs per item. Maximum length of repair is two inches on the hood and four inches on the garment. Replacing damaged or missing elastic cord locks (barrel locks), ties, elastic draw cords, Hook and Loop, and zippers and zipper pulls.

Code H. Unserviceable items that have rips, tears or holes exceeding one repair on the hood and six repairs per item. Rips, tears, holes and repairs exceeding two inches on the hood and four inches on the garment, and excessive separation or puckering of material. Damaged or missing elastic draw cord, zipper and Hook and Loop. Items that have severe wear, discoloration or fading, burns, acid or bleach damage, or material is saturated with oil, grease, fuels, or other caustic contaminants.

TAMCN: V00182F UIF

NOMEN: Trousers, Extreme Cold Weather (Trousers, Light Weight Exposure Suit)



NSN: 8415-01-555-3009 (+)

Description: Protection For Wind And Rain In Mountain Conditions

SMRC: PAOOZ

Inspection Procedure: Inspect item for rips, tears, holes, separation or puckering of material; fraying on pocket and pant cuffs, loose seams; damaged or missing snaps fasteners, single cord locks (barrel locks), ties, fabric adhesion, belt loops, elastic waist cords, buttons, Hook and Loop, and zippers. Ensure there are no missing teeth in the zipper, torn or loose tape, the bead and pull are present and there is freedom of movement. Check for odor, severe wear and discoloration or fading, stains, acid or bleach damage, burns, grease, oil, fuels or other contaminants.

Repair:

Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated, and are suitable for issue as is. Repairs exceeding five repairs per item. Maximum length of any repairs will not exceed four inches per item.

Code F. Unserviceable items that can be repaired by patching or repairing rips, tears, and repairs not exceeding five repairs per item. Maximum length of repair totaling four inches in length. Replacing damaged or missing single cord locks (barrel locks), ties, belt loops, elastic cords, Hook and Loop, and zippers.

Code H. Unserviceable items that have rips, tears, holes, and repairs exceeding five repairs per item and maximum length of repairs totaling in excess of four inches in length, and excessive separation or puckering of material. Items that have severe wear, discoloration or fading, burns, acid or bleach damage, or material is saturated with oil, grease, fuels, or other caustic contaminants.

TAMCN: V00192B UIF

NOMEN: Bag Deployment



NSN: 8465-01-603-6613

Description: The For65 Collapsible Loadout Bag Is A Very Durable Piece Of Equipment Designed To Withstand Physical And Environment Abuse; Crafted With Tight Stitch Tolerance And Bar tacked In Every Stress Area Including All Molle Strap Systems; All Seams Covered By Milspec Binding Tape To Cover Raw Edges And Minimize Water Penetration; For65 Deplorer Is Built With FPG's Original 360 Degree Foam TEC Which Utilizes 6 Pound PE Rigid Foam Construction Providing Padding And Protection For Your Gear; Built To Commercial Air Specs, You Can Carry It Like A Rucksack (10 Pounds Empty) With Its Detachable, Heavy Duty Shoulder Straps Or Roll It Around On Its Unique Wheel System, And Unfold The Unique FPG Foam TEC Interior Walls And Stow In Confined Spaces; The Body Of The Deplorer Is Bolted And Secured With Nylon Insert Lock Nuts

SMRC: PAOZZ

Inspection Procedure: Inspect for bent, cuts, severe indentation, holes, damaged or missing roller wheels, buckles, straps and missing or broken rivets. Check for severe wear, discoloration or fading, stains, dry rotting, acid or bleach damage, burns, grease, oil, fuels or other contaminants.

Repair:

Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated, and are suitable for issue as is.

Code F. Unserviceable items that can be repaired by replacing missing or damaged parts is authorized. Handles can be repaired and zippers are not authorized to be repaired.

Code H. Unserviceable items that have extensive wear, indentation and dry rotting; holes of any type, damaged or missing strap tension buckles, tension straps, clips; knob stud stripped, tab/cord missing and broken rivets that are damaged beyond repair or require replacement. Items that have severe wear, discoloration or fading, burns, acid or bleach damage, or material is saturated with oil, grease, fuels, or other caustic contaminants.

Care Instruction: Scrape/remove dust/dirt and debris with medium grade brush.

TAMCN: V00202F

NOMEN: Sleeping Bag (Extreme Cold Weather)



SYSTEM NSN: 8465-01-607-2746 **COMPONENTS**OUTER SLEEPING BAG NSN: 8465-01-608-7503
COMPRESSION STUFF SACK NSN: 8465-01-608-7507

Description: Three core Components-(1) Outer Sleeping Bag,Extreme Cold Weather (Ecw Osb); (1) Compression Stuff Sack, Extreme Cold Weather (ECW CSS); (1) Visual User Guide, Extreme Cold Weather

(ECW VUG)

SMRC: PAOOZ Inspection Procedure:

- a. Outer Sleeping Bag. Inspect for rips, tears, holes, loose seams, and dry rot. Check for damaged or missing loop, cord locks, cords, and zipper. Ensure there are no missing teeth in the zipper, torn or loose tape, the bead, and pull are present and the zipper functions properly. Check snap fasteners and eyelets for damage (crushed or loose) and that they are located in the original position. Check for loss of filling material. Check for odor, severe wear and discoloration or fading, stains, acid or bleach damage, burns, grease, oil, fuels or other contaminants. NOTE: Ensure that both the inside and outside of the bag are inspected. Check all previous repairs to ensure the thread did not pass through the batting/insulation material.
- b. Compression Stuff Sack. Inspect item for rips, tears, holes, damaged seams, and excessive wear in the material. Check for damage or cuts in grab straps, missing or broken buckles, and damaged air purge valve. Check for severe wear and discoloration or fading, stains, acid or bleach damage, burns, grease, oil, fuels, or other contaminants.

Repair:

Code B. Outer Sleeping Bag - Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated and are suitable for issue as is. The maximum number of repairs exceeding two inches in length (patches must be sewn) is five repairs per bag and repairs less than two inches in length are authorized as long as functionality is not affected. Compression Stuff Sack - Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated, and are suitable for issue as is.

Code F. Outer Sleeping Bag - Unserviceable items that can be repaired by patching or repairing rips, tears, holes, and loose seams. The maximum number of repairs exceeding two inches in length (patches must be sewn) is five repairs per bag and repairs less than two inches in length are authorized as long as functionality is not affected. Replacing damaged or missing cords, loops, zippers and pulls, fasteners, and cord locks. Compression Stuff Sack - Repairs are authorized. Replacement of missing or damaged buckles is authorized.

Code H. Outer Sleeping Bag - Unserviceable items that have rips, tears, and holes exceeding two inches and five repairs per item. Excessive displacement of filling material. Items that have severe odor and wear, discoloration or fading, burns, acid or bleach damage, or material is saturated with oil, grease, fuels, or other caustic contaminants. Compression Stuff Sack - Items that have holes, tears, rips, severe wear, discoloration or fading, burns, acid or bleach damage, or material is saturated with oil, grease, fuels, or other caustic contaminants.

Care Instruction: Outer Sleeping Bag can be machine or hand wash and the Compression Stuff Sack can be wipe down using mild soap or detergent.

TAMCN: V00212F

NOMEN: Trousers, Combat (Ensemble Woodland MARPAT)



NSN: 8415-01-591-0467(+)

DESCRIPTION: Size-small-long(additional sizes in appendix b);FROG II; protection-protects from burn injuries; flame resistant fibers; self-extinguishing; and designed for hot temperatures; color: woodland MARPAT

SMRC: PAOOZ

Inspection Procedure: Inspect item for rips, tears, holes, separation or puckering of material; fraying on pocket and pant cuffs, loose seams; damaged fabric adhesion, belt loops, and buttons. Ensure there are no missing teeth in the zipper, torn or loose tape, the bead and pull are present and the zipper functions properly. Check for odor, severe wear and discoloration or fading, stains, acid or bleach damage, burns, grease, oil, fuels or other contaminants.

Repair:

Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated, and are suitable for issue as is. Item is recoverable.

Code F. No repairs are authorized.

Code H. Unserviceable items that have rips, tears, holes exceeding two inches, damaged zipper and Velcro and excessive separation of material from the seam. Items that have severe wear, discoloration or fading, burns, acid or bleach damage, or material is saturated with oil, grease, fuels, or other caustic contaminants.

TAMCN: V00222F

NOMEN: Shirt, Combat (Ensemble Woodland MARPAT)



NSN: 8415-01-591-0056(+)

DESCRIPTION: Size-X-Large-Regular (Additional Sizes In Appendix B); Protection-Protects From Burn Injuries; Flame Resistant Fibers; Self Extinguishing; And Designed For Hot Temperatures; FROG Ii; Color: Woodland MARPAT

SMRC: PAOZZ

Inspection Procedure: Inspect item for rips, tears, holes; separation or puckering of material; fraying sleeve cuffs, loose seams; and damaged ties, fabric adhesion, buttons, and zippers. On all zippers ensure there are no missing teeth in the zipper, the bead and pull are present and the zippers function properly. Check for odor, severe wear and discoloration or fading, stains, acid or bleach damage, burns, grease, oil, fuels or other contaminants.

Repair

Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated, and are suitable for issue as is. Item is recoverable.

Code F. No repairs are authorized.

Code H. Unserviceable items that have rips, tears or holes exceeding two inches. Zipper and Velcro that is damaged and excessive separation of material from the seam. Items that have severe wear, discoloration or fading, burns, acid or bleach damage, material is saturated with oil, grease, fuels, or other caustic contaminants.

TAMCN: V00252F UIF

NOMEN: Gloves, Cold Weather



NSN: 8415-01-640-8193(+)

Description: Size large (additional sizes in appendix b); unisex; gauntlet; glove, intermediate, cold weather; color: coyote

SMRC: PAOZZ

Inspection Procedure: Inspect item for rips, tears, holes, abrasions, loose seams, wrist elastic over stretching or excessive shrinkage of material. Check for damaged or missing plastic male/female buckle, strap and Velcro. Verify both gloves are the same size and the set contains both a left and right hand. Check for odor, severe wear, overstretching or shrinkage, and discoloration or fading, stains, acid or bleach damage, burns, grease, oil, fuels, or other contaminants.

Repair:

Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated, and are suitable for issue as is. Serviceability Standards (1) Complete repair, (2) Cleaned, (6) Frayed edges, pilling and abrasion, (11) Fading, (12) Identifying marks, and (13) Spots, stains and discoloration above for additional explanation.

Code F. No repairs are authorized.

Code H. Unserviceable items that have rips, tears, holes or loose seams. Missing or damaged or missing male/female buckles, strap and Velcro. Items that have severe wear, over stretching or shrinkage, discoloration or fading, burns, acid or bleach damage, or material is saturated with oil, grease, fuels, or other caustic contaminants.

TAMCN: V41262F UIF

NOMEN: Jacket, Cold Weather (Wind PRO Fleece)



NSN: 8415-01-555-7588 (+)

Description: Size Large (Additional Sizes In Appendix B); To Be Worn In Mountainous And Cold Weather Environments, Provides Improved Wind Resistance, Breathe ability And Water Repellency When Worn In Intermediate To Cold Weather Environments; Color: Desert MARPAT Main Body

SMRC: PAOOZ

Inspection Procedure: Inspect item for rips, tears, holes, pilling, loose seams, missing collar zipper guard, over stretching of material, and zipper. Ensure there are no missing teeth in the zipper, torn or loose tape, the bead and pull are present and the zipper functions properly. Check for severe wear and discoloration or fading, stains, acid or bleach damage, burns, grease, oil, fuels, or other contaminants.

Repair:

Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated and are suitable for issue as is. Repairs not exceeding one inch in length and a maximum of three repairs per item.

Code F. Unserviceable items that can be repaired by patching or repairing rips, tears, and holes not exceeding one inch in length and diameter and not exceeding three repairs per item. Replace missing or damaged zippers or pulls and loose seams. Repairs less than one inch in diameter or length are authorized as long as functionality is not affected.

Code H. Unserviceable items that have rips, tears, and holes exceeding one inch and exceeding three repairs per item. Items that have severe wear, pilling, over stretching or shrinkage, discoloration or fading, burns, acid or bleach damage, or material is saturated with oil, grease, fuels, or other caustic contaminants.

TAMCN: V41602F UIF

NOMEN: Boot Insulated Cold Weather (Vapor Barrier)



NSN: 8430-00-655-5535(+)

Description: Size 9 regular; non slip, eyelet and lacing, rigid sole; ski strap shelf; instruction tag; white rubber overall; type: high blucher

SMRC: PAOZZ

Inspection Procedure: Inspect item for rips, tears, cuts, holes, and fraying, worn sole, missing reinforcement pieces, such as foxing, toecaps, heel pieces, missing eyelets, Tom eyelet stays, and valves. Check for broken, frayed or missing laces. Check for odor, severe wear, mildew, dried rotting and discoloration or fading, stains, acid or bleach damage, burns, grease, oil or other contaminants. Refer to TM 10-8400-230-23, Section 9-9, for additional information on inspections.

Repair:

Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated, and are suitable for issue as is. There are no required repairs for this item of equipment.

Code F. Unserviceable items that can be made serviceable by replacing missing or damaged parts. Replace worn laces with TAMCN V4245 - Laces, Footwear, Nylon, and White.

Code H. Unserviceable items that have cuts, holes, tears and punctures. Leaky air release valve or missing and bent air release valve. Boot with a sole that is worn smooth (no cleat design), extensive wear on the heel, or missing reinforcement pieces, such as foxing, toecaps, heel pieces, eyelets, and Tom eyelet stays.

Care Instruction: Use clean cloth and mild soap and warm water to clean items.

TAMCN: V42042F

NOMEN: Glove Inserts, Cold



NSN: 8415-01-319-9041

Description: Small; hand design: ambidextrous; color: brown; acrylic overall and polyester overall and

wool overall

SMRC: PAOZZ

Inspection Procedure: Inspect item for rips, tears, holes, abrasions, loose seams, missing or loose rubber grips, over stretching or excessive shrinkage of material. Verify there is a right and left hand in the set. Check that the pair is the same size, the fingers are properly secured to glove palm, and finger tips are serviceable. Check for odor, severe wear over stretching or shrinkage, and discoloration or fading, stains, acid or bleach damage, burns, grease, oil, fuels, or other contaminants

Repair:

Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated, and are suitable for issue as is.

Code F. No repairs are authorized.

Code H. Unserviceable items that have rips, tears, holes or loose seams. Items that have severe wear, overstretching or shrinkage, discoloration or fading, burns, acid or bleach damage, or material is saturated with oil, grease, fuels, or other caustic contaminants.

TAMCN: V42452E UIF

NOMEN: Laces, Footwear (NYL WHT 60-IN.)



NSN: 8335-00-131-6538

Description: Round; Tips On Both Ends; DIA: 0.125-inches; White Nylon; Length: 60.000-inches

SMRC: PAOZZ

Inspection Procedure: Inspect item for rips, tears, holes, abrasions, or excessive shrinkage of material.

Check for discoloration or mold.

Repair: No repair authorized

TAMCN: V42902F UIF

NOMEN: Mitten Set, Extreme





NSN: 8415-01-588-9730 (+)

Description: Mitten shell, ECW, with removable liner (8415-01-555-4165 small) and mitten inserts (liner), ECW (8415-01-555-4001 small) and glove insert, high temperature protective, light duty (8415-01-555-4406 small/medium)

SMRC: PAOZZ

Inspection Procedure: Inspect item for rips, tears, holes, abrasions, and loose seams, or over stretching or excessive shrinkage of material. Verify both mittens are the same size and the set contains both a left and right hand. If the gloves do not contain inserts, they are not unserviceable. They just require replacement inserts. Check for odor, severe wear over stretching or shrinkage, and discoloration or fading, stains, acid or bleach damage, burns, grease, oil, fuels, or other contaminants.

Repair:

Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated, and are suitable for issue as is.

Code F. No repairs are authorized.

Code H. Unserviceable items that have rips, tears, holes or loose seams. Items that have severe wear, over stretching or shrinkage, discoloration or fading, burns, acid or bleach damage, or material is saturated with oil, grease, fuels, or other caustic contaminants.

TAMCN: V43102F UIF

NOMEN: Mitten shells (snow camo cotton white universal)



NSN: 8415-00-261-4827

Description: White cotton universal gloves.

SMRC: PAOZZ

Inspection Procedure: Inspect item for rips, tears, holes, abrasions, and loose seams, or over stretching or excessive shrinkage of material. Check for damaged or missing elastic cord, strap and buckle. Check for odor, severe wear, over stretching or shrinkage, and discoloration or fading, stains, acid or bleach damage, burns, grease, oil, fuels, or other contaminants.

Repair

Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated, and are suitable for issue as is.

Code F. No repairs are authorized.

Code H. Unserviceable items that have rips, tears, holes or loose seams. Damaged or missing electric cord, strap or buckle. Items that have severe wear, over stretching or shrinkage, discoloration or fading, burns, acid or bleach damage, or material is saturated with oil, grease, fuels, or other caustic contaminants.

TAMCN: V43202F UIF

NOMEN: Parka, Camouflage (Snow)



NSN: 8415-01-555-0414 (+)

Description: Size medium long (additional sizes in appendix b); parka, snow MARPAT camouflage; shall be worn as an over garment when snow camouflage protection is required

SMRC: PAOOZ

Inspection Procedure: Inspect item for rips, tears, holes; separation or puckering of material; fraying sleeve cuffs, loose seams; and damaged or missing single cord locks (barrel locks), ties, fabric adhesion, elastic sleeve cords, draw cords, and buttons. Check for odor, severe wear and discoloration or fading, stains, acid or bleach damage, burns, grease, oil, fuels or other contaminants.

Repair:

Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated and are suitable for issue as is. Repairs not exceeding one repair on the hood and not exceeding six repairs per item. Maximum length of repair is two inches on the hood and four inches on the garment.

Code F. Unserviceable items that can be repaired by patching or repairing rips, tears and holes not exceeding one repair on the hood and not exceeding six repairs per item. Maximum length of repair is two inches on the hood and four inches on the garment. Replacing damaged or missing, single cord locks (barrel locks), ties, elastic sleeve cords, draw cords, and buttons. Repair loose seams.

Code H. Unserviceable items that have rips, tears or holes exceeding one repair on the hood and six repairs per item. Rips, tears, holes and repairs exceeding two inches on the hood and four inches on the garment, and excessive separation or puckering of material. Items that have severe wear, discoloration or fading, burns, acid or bleach damage, or material is saturated with oil, grease, fuels, or other caustic contaminants.

TAMCN: V43402E

NOMEN: Kit, Cold Weather, Infantry (Marine Corps Cold Weather Infantry Kit (MCCWIK))



NSN: 8465-01-457-4626

Description: Marine corps cold weather infantry kit, consists of sled, transport bag, climbing skins, fuel bottle and funnel cook set, snow shovel, ski wax kit, snow saw, hatchet, avalanche probe, whisk broom, thermos, extra stopper, slope inclinometer, (multi fuel stove, four man extreme cold weather tent, snow pit analysis kit

SMRC: PAOZZ

Inspection Procedure: Inspect all the items of equipment that is associated to the Principle End Item (PEI) to ensure for accountability and serviceability.

- **a.** The Sled: Ensure that the Sled is not cracked, have holes nor have severe wear/indentation. Poles and Cart binders are not bent or missing.
- **b.** Avalanche Probes are not cracked or broken.
- **c.** Harness, pouches, cover, cases, and sacks are not cut, have holes, dry rot, or have severe wear or discoloration.
- **d.** Wax is not dried.
- **e.** Tools such as scrapers, snow shovels, hatchet, snow saw, funnel, broom and dust pan are not damaged.
- **f.** Thermos Glass not punctured nor the thermos glass cracked.
- g. Snow Pit Analysis Kit (SPAK) is not damaged.
- **h.** Slope Meter is not broken.
- **i.** Fuel Bottle is not punctured.
- **j.** Ensure that all the components to support the item of equipment is on hand and serviceable. The listings of components for the MCCWIK are located in ULSS 004690-15. Check for damaged components that are associated to the PEI.
- **k.** Cook Set inspect all items for dents, rust and acid damage, burns, grease, oil, fuels or other contaminants.

Repair:

Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated, and are suitable for issue as is. See Appendix C of ULSS 004690-15 listing of equipment that is associated to the MCCWIK.

Code F. Repairs are authorized. Unserviceable items that can be made serviceable by replacing missing or damaged parts.

Code H. Unserviceable items that are damaged that are associated to the MCCWIK that cannot be assembled that are missing or damaged beyond repair or require replacement. Items that have severe wear, discoloration or fading, burns, acid or bleach damage, or material is saturated with oil, grease, fuels, or other caustic contaminants.

Care Instruction: Use clean cloth and mild soap and warm water to clean items.

TAMCN: V43552E UIF

NOMEN: Snow Shoe, Assault, MI



NSN: 8465-01-558-9958

Description: Snowshoe, assault, military with 8-inch tail

SMRC: PAOZZ

Inspection Procedure: Inspect for cracked plastic, cuts, severe indentation, holes, damaged strap tension buckles, tension straps, clips, knob, Televator tab and missing or broken rivets. Check for severe wear, discoloration or fading, stains, dry rotting, acid or bleach damage, burns, grease, oil, fuels or other contaminants.

Repair:

Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated, and are suitable for issue as is.

Code F. Repairs are authorized. Unserviceable items that can be made serviceable by replacing missing or damaged parts.

Code H. Unserviceable items that have extensive wear, indentation and dry rotting; holes of any type, damaged or missing strap tension buckles, tension straps, clips; knob stud stripped, Televator tab and cord missing and broken rivets that are damaged beyond repair or require replacement. Items that have severe wear, discoloration or fading, burns, acid or bleach damage, or material is saturated with oil, grease, fuels, or other caustic contaminants.

Care Instruction: Scrape/remove dust/dirt and debris with medium grade brush.

TAMCN: V43562F UIF

NOMEN: Extreme Cold Weather Mountaineer Socks



NSN: 8415-01-511-0453 (+)

Description: Thick wool grey socks used to keep feet worm in extreme cold weather conditions

SMRC: PAOZZ

Inspection Procedure: Inspect and accept only if returned in the original packaging. Inspect item for rips, tears, holes, abrasions, and loose seams, or over stretching or excessive shrinkage of material. Verify there are two socks and both socks are of the same size.

Repair:

Code B. Item is non-recoverable unless it is still in original packaging.

Code F. No repairs are authorized.

TAMCN: V43802F

NOMEN: Trousers, Cold Weather



NSN: 8415-01-099-7859(+)

Description: Water repellent, Size medium long, Slide fastener front, wind resistant sateen main body,

Strap waist, Camouflage

SMRC: PAOZZ

Inspection Procedure: Inspect item for rips, tears, holes; separation or puckering of material; fraying sleeve cuffs, loose seams; and damaged or missing single cord locks (barrel locks), ties, fabric adhesion, elastic sleeve cords, draw cords, and buttons. Check for odor, severe wear and discoloration or fading, stains, acid or bleach damage, burns, grease, oil, fuels or other contaminants

Repair:

Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated, and are suitable for issue as is. Repairs exceeding five repairs per item. Maximum length of combined repairs will not exceed 15-inches per item.

Code F. Repairs are authorized. Unserviceable items that can be repaired by patching or repairing rips, tears, and repairs not exceeding five repairs per item. Maximum length of repair totaling four inches in length. Replacing damaged or missing, single cord locks (barrel locks), draw cords, ties, elastic leg cords, and buttons. Repair loose seams.

Code H. Unserviceable items that have rips, tears, holes, and repairs exceeding five repairs per item and maximum length of repairs totaling in excess of 15-inches in length, and excessive separation or puckering of material. Items that have severe wear, discoloration or fading, burns, acid or bleach damage, or material is saturated with oil, grease, fuels, or other caustic contaminants.

TAMCN: V43902F UIF

NOMEN: Trousers, Camouflage (Snow)



NSN: 8415-01-555-0453 (+)

Description: Size medium long (additional sizes in appendix b); trouser, snow MARPAT camouflage; shall be worn as an over garment when snow camouflage protection is required

SMRC: PAOZZ

Inspection Procedure: Inspect item for rips, tears, holes; separation or puckering of material; fraying sleeve cuffs, loose seams; and damaged or missing single cord locks (barrel locks), ties, fabric adhesion, elastic sleeve cords, draw cords, and buttons. Check for odor, severe wear and discoloration or fading, stains, acid or bleach damage, burns, grease, oil, fuels or other contaminants.

Repair:

Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated, and are suitable for issue as is. Repairs exceeding five repairs per item. Maximum length of combined repairs will not exceed 15-inches per item.

Code F. Repairs are authorized. Unserviceable items that can be repaired by patching or repairing rips, tears, and repairs not exceeding five repairs per item. Maximum length of repair totaling four inches in length. Replacing damaged or missing, single cord locks (barrel locks), draw cords, ties, elastic leg cords, and buttons. Repair loose seams.

Code H. Unserviceable items that have rips, tears, holes, and repairs exceeding five repairs per item and maximum length of repairs totaling in excess of 15-inches in length, and excessive separation or puckering of material. Items that have severe wear, discoloration or fading, burns, acid or bleach damage, or material is saturated with oil, grease, fuels, or other caustic contaminants.

TAMCN: V44312E

NOMEN: Binding Assembly, Ski (Cable)



NSN: 8465-01-334-9508 (+)

Description: Five items in assembly; adjustable toe plate w/strap 1,cable tensioner 1,binding cables 3; dual purpose downhill/cross county type binding w/pivot point at ball of foot; color red; size 700mm, boot size 6,7,8 (additional sizes in Appendix B)

SMRC: PAOOO

Inspection Procedure: Inspect the ski and binding for any visual signs of damage or wear.

Repair: Repairs are authorized. Replace any worn or damaged parts.

Care Instruction: Keep the cables slightly oiled at all times and check the screws periodically. Tighten those that may have loosened. Never turn the transvers screws before loosening the center screws.

TAMCN: V44802F UIF

NOMEN: Cover, Field Pack, Camouflage



NSN: 8465-01-560-8100

Description: Cover, field pack (Snow) MARPAT; size large round; white

SMRC: PAOOZ

Inspection Procedure: Inspect for rips, tears, holes, separation or puckering of material, loose seams, elastic cord, and dry rot. Check for damaged or missing elastic draw cord. Check for severe wear and discoloration or fading, stains, acid or bleach damage, burns, grease, oil, fuels or other contaminants.

Repair:

Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated and are suitable for issue as is. Maximum length of any repairs will not exceed 15-in per item.

Code F. Repairs are authorized. Unserviceable items that can be repaired by patching or repairing rips, tears, and holes not exceeding one inch in diameter or length and not exceeding four repairs. Repairs less than one inch in diameter or length is unlimited per item. Replace missing or damaged elastic cord.

Code H. Unserviceable items that have rips, tears, holes and repairs exceeding four repairs per item, holes exceeding one inch in diameter or length, and maximum length of repairs totaling in excess of 15-in. length, and excessive separation or puckering of material. Items that have severe wear, dry rot, discoloration or fading, burns, acid or bleach damage, or material is saturated with oil, grease, fuels, or other caustic contaminants.

TAMCN: V44862F

NOMEN: Cover, Individual, Camouflage (Snow)



NSN: 8415-01-280-5234

Description: Knit mesh; snow camouflage; color white

SMRC: PAOZZ

Inspection Procedure: Inspect for rips, tears, holes, separation or puckering of material and loose seams. Check for severe wear and discoloration or fading, stains, acid or bleach damage, burns, grease, oil, fuels or other contaminants.

Repair:

Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated and are suitable for issue as is. Maximum length of any repairs will not exceed 15-in per item.

Code F. No authorized repair.

Code H. Unserviceable items that have rips, tears, holes and excessive separation or puckering of material. Items that have severe wear, discoloration or fading, burns, acid or bleach damage, or material is saturated with oil, grease, fuels, or other caustic contaminants.

Care Instruction: Hand Wash

TAMCN: V45042F

NOMEN: Field Pack Canvas Large



NSN: 8465-01-019-9103

Description: Large size,individual equipment carrying hangers,w/o waterproof liners

SMRC: PAOOO

Inspection Procedure: Inspect item for rips, tears, holes, fraying, loose seams, damaged PALS webbings and straps. Check for missing or damaged hardware, buckles, single lock cords, (barrel locks), snap fasteners, and zippers. Ensure there are no missing teeth in the zipper, the bead and pull are present and the zipper functions properly. Check for severe wear and discoloration or fading, stains, acid or bleach damage, burns, grease, oil or other contaminants.

Repair:

Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated, and are suitable for issue as is.

Code F. Unserviceable items can be repaired by patching or repairing rips, tears, and holes not exceeding 2-in. in diameter or length and not exceeding four major repairs per item. Repairing includes replacing missing or damaged hardware, donning handles, webbing, broken or damaged buckles, straps, lower yibyab straps, replacing ties, single lock cords, (barrel locks), snap fasteners, and zippers. Repairing of loose seams is unlimited. Repairs to the seam separation on the storm shroud on the Main USMC Pack Bag are authorized. Stitching shall conform to ASTM D 6193, 9-11 stitches per inch. End of seams and stitches that are not caught in other seams or stitching shall be securely back tacked or backstitched.

Code H. Items that are marked inappropriately stained or painted a different color. Items that have severe tear and wear, discoloration or fading, burns, acid or bleach damage, or material is saturated with oil, grease, fuels, or other caustic contaminants and any breaks to the plastic frame.

Care Instruction: Scrape/remove dust/dirt and debris with medium grade brush.

TAMCN: V45612E

NOMEN: Pole, Ski



NSN: 8465-00-753-6142

Description: White w/black synthetic rubber hand grip, leather strap and aluminum snow ring, made of steel

SMRC: PAOZZ

Inspection Procedure: Inspect for straightness, cracks in shaft and tip of pole. Check fasteners for serviceability and proper mounting. Inspect grip for looseness, cracks, frays, tears, or pieces of leather missing. Inspect basket for attachment, frays, tears, burns, cracks, and completeness of stitching. Inspect for mildew, rot, or cracking.

Repair:

Code B. used items that are not suitable for Code A, but are complete, clean, and Serviceable.

Code F. Authorized repairs. Unserviceable items that can be repaired by replacing grips, leather strap, tip or basket. Keep the steel pint of ski poles sharp by filing. Replace damaged poles.

Code H. Cracks, severe bends or dents leading to cracks or permanent deformation is cause for salvage.

Care Instruction: Thoroughly clean each item, removing mud, dirt or other foreign matter, using a brush, cloth, steel wool or other type of suitable cleaners. To clean molded leather, wipe with a moist cloth, apply saddle soap, working lather well into leather, rinse with sponge and clean water, and allow to air dry. Apply in well-ventilated area and thoroughly wash hands with cool water and soap after using.

TAMCN: V45702E

NOMEN: Repair Kit, Ski





NSN: 8465-01-016-4207

Description: 72-in. kit; supply items: 5110-00-725-1093 file 1,5120-00-223-7396 pliers 1,5120-00-596-8502 screwdriver 1,9505-00-288-6400 wire, seizing 1 spool,5110-00-293-3410 drill 1; non-supply items: bag, repair kit ski 1; guard heel 2; handle strap, ski pole 2; snow ring, ski pole 2; chap assembly 2; cable assembly, binding 4; toe strap 3; safety runaway strap assembly 3; emergency thong 2; tip, ski 1; cloth abrasive 2; screw tapping, pan head no. 8; 3/8-in. 12; screw tapping, round head no. 7, 5/8-in. 12; screw tapping, flat head no. 12, 5/8-in. 12; tape filament 1 roll; polyethylene repair candle 2; epoxy kit 1; scraper 1; handgrip, ski pole 2

SMRC: PAOZZ

Inspection Procedure: Inspect all equipment to ensure the kit is complete and all items are clean.

Repair:

Code B. used items that are not suitable for Code A, but are complete, clean, and Serviceable.

Code F. Authorized repairs. Unserviceable items that can be repaired by replacing missing or damaged parts.

Care Instruction: Wipe equipment with a damp cloth and let air dry.

TAMCN: V46012E

NOMEN: Skis



NSN: 8465-01-335-2650

Description: Length: 2000.000 millimeters minimum; light weight, center core wood, spruce or pine, tail

plate, bottom groove **SMRC:** PAOZZ

Inspection Procedure: Inspect for straightness, rough edges, cracks, holes, burns and gouges. Inspect for shape, delaminating, and sharpness of steel edges. Inspect for mildew, rot, or cracks.

Repair:

Code B. used items that are not suitable for Code A, but are complete, clean and serviceable.

Code F. Unserviceable items that can be repaired by waxing and sharpening steel edges.

Code H. Unserviceable items that do not meet the criteria for Code For are scrap. Holes, cracks, or gouges reducing the overall stability or strength of the ski is cause for salvage.

Care Instruction: Thoroughly clean each item, removing mud, dirt or other foreign matter, using a brush, cloth, steel wool or other type of suitable cleaners. To clean molded leather, wipe with a moist cloth, apply saddle soap, working lather well into leather, rinse with sponge and clean water, and allow to air dry. Apply in well-ventilated area and thoroughly wash hands with cool water and soap after using. Keep the running surfaces of skies well waxed at all times.

APPENDIX B LIST OF SIZE NATIONAL STOCK NUMBERS

TAMCN: C00292F NOMEN: DRAWERS,GRID FLEECE, FR		
SIZE	NSN	
EXTRA SMALL (XS)	8415-01-555-3782	
SMALL (S)	8415-01-555-3795	
MEDIUM (M)	8415-01-555-3809	
MEDIUM LONG (M/L)	8415-01-555-3816	
LARGE (L)	8415-01-555-3826	
LARGE LONG (L/L)	8415-01-555-3838	
EXTRA LARGE (XL)	8415-01-555-3842	
EXTRA LARGE/LONG (XL/L)	8415-01-555-3851	

TAMCN: C00402E	NOMEN: PAD, KNEE	
	SIZE	NSN
SMALL (S)		8415-01-515-0363
MEDIUM (M)		8415-01-515-0364
LARGE (L)		8415-01-552-1537

TAMCN: C00412E NOMEN: PAD, ELBOW	
SIZE	NSN
SMALL (S)	8415-01-515-0219
MEDIUM (M)	8415-01-515-0222
LARGE (L)	8415-01-515-0224

TAMCN: C00592E NOMEN: IMTV	- COMPLETE
SIZE	NSN
EXTRA SMALL (XS)	8470-01-581-4766
SMALL (S)	8470-01-581-4803
MEDIUM (M)	8470-01-581-4806
LARGE (L)	8470-01-581-4808
EXTRA LARGE (XL)	8470-01-581-4833
SMALL SHORT (SS)	8470-01-621-2797
MEDIUM SHORT (M/S)	8470-01-621-2799
LARGE SHORT (L/S)	8470-01-621-2801
3 EXTRA LARGE (3XL)	8470-01-552-9085

TAMCN: C00612F NOMEN: PC - PLATE CARRIER, USMC		
SIZE	NSN	
EXTRA SMALL (XS)	8470-01-581-4880	
SMALL (S)	8470-01-581-5037	
MEDIUM (M)	8470-01-581-5041	
LARGE (L)	8470-01-581-5052	
EXTRA LARGE (XL)	8470-01-581-5071	

APPENDIX B LIST OF SIZE NATIONAL STOCK NUMBERS

TAMCN: C01152F NOMEN: DRAWERS,COLD WEATHE		
SIZE	NSN	
EXTRA SMALL (XS)	8415-01-567-3437	
SMALL (S)	8415-01-567-4020	
MEDIUM (M)	8415-01-567-4033	
LARGE (L)	8415-01-567-4056	
EXTRA LARGE (XL)	8415-01-567-4128	
EXTRA EXTRA LARGE (XXL)	8415-01-567-4155	
EXTRA EXTRA EXTRA LARGE (XXXL)	8415-01-567-4164	

TAMCN: C01162F NOMEN: UNDERSHIRT, COLD WEA		
SIZE	NSN	
EXTRA SMALL (XS)	8415-01-567-4279	
SMALL (S)	8415-01-567-4285	
MEDIUM (M)	8415-01-567-4423	
LARGE (L)	8415-01-567-4509	
EXTRA LARGE (XL)	8415-01-567-4525	
EXTRA EXTRA LARGE (XXL)	8415-01-567-4782	
EXTRA EXTRA EXTRA LARGE (XXXL)	8415-01-567-4789	

TAMCN: C01172F NOMEN: PULLOVER,GRID FLEECE	
SIZE	NSN
EXTRA SMALL (XS)	8415-01-555-3865
SMALL (S)	8415-01-555-3877
MEDIUM (M)	8415-01-555-3895
MEDIUM LONG (M/L)	8415-01-555-3902
LARGE (L)	8415-01-555-3910
LARGE/LONG (LG/LNG)	8415-01-555-3941
EXTRA LARGE/LONG (XL/L)	8415-01-555-3959
EXTRA LARGE (XL)	8415-01-555-3967
XX-LARGE-X-LONG (XL/XL)	8415-01-546-0374

TAMCN: C01202E	NOMEN: HELMET, ENHANCED COMBAT	
	SIZE	NSN
SMALL (S)		8470-01-592-6226
MEDIUM (M)		8470-01-592-6215
LARGE (L)		8470-01-592-6208
EXTRA LARGE (XLG)		8470-01-592-6235

TAMCN: C01372F NOMEN: JACKET, COMBAT	
SIZE	NSN
EXTRA SMALL (XS)	8415-01-541-9416
SMALL (S)	8415-01-541-9427
MEDIUM (M)	8415-01-541-9430
LARGE (L)	8415-01-541-9432
EXTRA LARGE (XL)	8415-01-541-9436
EXTRA EXTRA LARGE (XXL)	8415-01-541-9442

TAMCN: C01402F NOMEN: SHIRT, COMBAT, INCLEM	
SIZE	NSN
SMALL/REGULAR (S/R)	8415-01-581-1152
MEDIUM/REGULAR (M/R)	8415-01-581-1159
MEDIUM LONG (M/L)	8415-01-581-1165
LARGE/REGULAR (L/R)	8415-01-581-1187
LARGE/LONG (LG/LNG)	8415-01-581-1198
EXTRA LARGE/REGULAR (L/R)	8415-01-581-1204
EXTRA LARGE/LONG (XL/L)	8415-01-581-1206

TAMCN: C01412F NOMEN: MITTEN SHELLS, EXTREME CW		
SIZE	NSN	
SMALL (S)	8415-01-555-4001	
MEDIUM (M)	8415-01-555-4016	
LARGE (L)	8415-01-555-4031	
EXTRA LARGE (XL)	8415-01-555-4038	
SMALL (S)	8415-01-555-4165	
MEDIUM (M)	8415-01-555-4174	
LARGE (L)	8415-01-555-4183	
EXTRA LARGE (XL)	8415-01-555-4188	

TAMCN: C01422F	NOMEN: GLOVE INSERT	S, HIGH
SIZE	E	NSN
SMALL/MEDIUM (S/M)		8415-01-555-4406
LARGE/EXTRA LARGE (L/XL)		8415-01-555-4410

TAMCN: C01532F	NOMEN: COVER,HELME	T,CAMO
SIZE		NSN
SMALL (S)		8415-01-582-9759
MEDIUM (M)		8415-01-582-9674
LARGE (L)		8415-01-582-9431
EXTRA LARGE (XL)		8415-01-582-9681

TAMCN: C01542F NOMEN: COVER, H	MCN: C01542F NOMEN: COVER, HELMET, CAMO (SNOW)	
SIZE	NSN	
EXTRA SMALL (XS)	8415-01-582-9799	
SMALL (S)	8415-01-582-9809	
MEDIUM (M)	8415-01-582-9827	
LARGE (L)	8415-01-583-0167	
EXTRA LARGE (XL)	8415-01-592-5255	
EXTRA EXTRA LARGE (XXL)	8415-01-582-9838	

TAMCN: C01582F	NOMEN: PROTECTIVE UNDER GARMENT MALE/FEMALE	
SIZE	E	NSN
EXTRA SMALL (XS)		8470-01-597-9724
SMALL (S)		8470-01-597-9727
MEDIUM (M)		8470-01-597-9731
LARGE (L)		8470-01-597-9744
EXTRA LARGE (XL)		8470-01-597-9751
EXTRA EXTRA LARGE (XXL)		8470-01-597-9753
EXTRA EXTRA EXTRA LARGE (XXXL)		8470-01-597-9763

TAMCN: C01802F	NOMEN: BELT, SUB, USMC	
SIZE		NSN
SMALL (S)		8465-01-615-5120
MEDIUM (M)		8465-01-615-5140
LARGE (L)		8465-01-615-5141

TAMCN: C10552F NOMEN: CAP,COLD WEATHER		
SIZE NSN		NSN
SMALL/MEDIUM (S/M)		8415-01-554-9623
LARGE/EXTRA LARGEG (L/XL)		8415-01-554-9632

TAMCN: C11072F NOMEN: GLOVES, MENS & WOMENS	
SIZE	NSN
MENS 1	8415-01-310-7334
MENS 2	8415-01-310-7335
MENS 3	8415-01-310-7336
MENS 4	8415-01-310-7337
MENS 5	8415-01-310-7338
MENS AND WOMENS SIZE 1	8415-01-623-9598
MENS AND WOMENS SIZE 2	8415-01-623-9601
MENS AND WOMENS SIZE 3	8415-01-623-9603
MENS AND WOMENS SZ 4	8415-01-623-9604
MENS AND WOMENS SZ 5	8415-01-623-9605

TAMCN: C11202F NOMEN: INSERTS GLOVE NEW	
SIZE	NSN
GLOVES, CW CONTACT BLK/COYOTE XL XL - C	8415-01-527-0483
INSERTS GLOVE XS-SIZE 1 (NEW) 1 XS	8415-01-463-2191
INSERTS GLOVE SM-SIZE 2 (NEW) 2 SM	8415-01-463-2196
INSERTS GLOVE MED-SIZE 3 (NEW) 3 MD	8415-01-463-2374
INSERTS GLOVE LG-SIZE 4 (NEW) 4 LG	8415-01-463-2381
INSERTS GLOVE XL-SIZE 5 (NEW) 5 XL	8415-01-463-2385
GLOVES, CW CONTACT BLK/COYOTE SM S - C	8415-01-527-0479
GLOVES, CW CONTACT BLK/COYOTE LGE L - C	8415-01-527-0480
GLOVES, CW CONTACT BLK/COYOTE MED M - C	8415-01-527-0481
GLOVES, CW CONTACT BLK/COYOTE X-SM XS - C	8415-01-527-0485

TAMCN: C30202E	TAMCN: C30202E NOMEN:INSERTS,ENHANCED SM	
SIZE		NSN
EXTRA SMALL (XS)		8470-01-520-7360
SMALL (S)		8470-01-520-7370
MEDIUM (M)		8470-01-520-7373
LARGE (L)		8470-01-520-7385
EXTRA LARGE (XL)		8470-01-520-7382

TAMCN: C32152E NOMEN:HELMET, (LWH), COYOTE		
SIZE NSN		
EXTRA SMALL (XS)	8470-01-560-2866	
SMALL (SM)	8470-01-560-3267	
MEDIUM (MD)	8470-01-560-3076	
LARGE (LG)	8470-01-560-3270	
EXTRA LARGE (XL)	8470-01-560-3271	
EXTRA EXTRA LARGE (XXL)	8470-01-560-3272	

TAMCN: C34212F	NOMEN:3S SLEEPING BAG REG 2	D GEN
	SIZE	NSN
REGULAR (R)		846501A743998
LONG (L)		846501A744004

TAMCN: C56522F NOMEN:PARKA, CAMOUFLAGE	
SIZE	NSN
EXTRA SMALL/EXTRA SHORT (XS/XS)	8415-01-506-6254
SMALL/EXTRA SHORT (S/XS)	8415-01-506-6256
MEDIUM/EXTRA SHORT (M/XS)	8415-01-506-6257
LARGE/EXTRA SHORT (L/XS)	8415-01-506-6258
EXTRA SMALL/SHORT (XS/S)	8415-01-506-6259
SMALL/SHORT (S/S)	8415-01-506-6260
MEDIUM/SHORT (M/S)	8415-01-506-6263
LARGE/SHORT (L/S)	8415-01-506-6265
EXTRA LARGE/SHORT (XL/S)	8415-01-506-6266
EXTRA SMALL/REGULAR (XS/R)	8415-01-506-6268
SMALL/REGULAR (S/R)	8415-01-506-6269
MEDIUM/REGULAR (M/R)	8415-01-506-6270
LARGE/REGULAR (L/R)	8415-01-506-6271
EXTRA LARGE/REGULAR (L/R)	8415-01-506-6272
EXTRA SMALL/LONG (XS/L)	8415-01-506-6274
SMALL/LONG (XS/L)	8415-01-506-6279
MEDIUM LONG (M/L)	8415-01-506-6280
LARGE/LONG (LG/LNG)	8415-01-506-6281
EXTRA LARGE/LONG (XL/LNG)	8415-01-506-6282

TAMCN: C66322F NOMEN: TROUSERS, CAMOUFL	AGE
SIZE	NSN
MEDIUM LONG (M/L)	8415-01-506-5590
EXTRA SMALL/EXTRA SHORT (XS/XS)	8415-01-506-5461
SMALL/EXTRA SHORT (S/XS)	8415-01-506-5472
MEDIUM/EXTRA SHORT (M/XS)	8415-01-506-5473
EXTRA SMALL/SHORT (XS/S)	8415-01-506-5476
MEDIUM/SHORT (M/S)	8415-01-506-5479
LARGE/SHORT (L/S)	8415-01-506-5480
EXTRA SMALL/REGULAR (XS/R)	8415-01-506-5481
MEDIUM/REGULAR (M/R)	8415-01-506-5490
LARGE/REGULAR (L/R)	8415-01-506-5569
SMALL/REGULAR (S/R)	8415-01-506-5573
EXTRA LARGE/REGULAR (L/R)	8415-01-506-5575
SMALL/LONG (XS/L)	8415-01-506-5589
LARGE/LONG (LG/LNG)	8415-01-506-5591
EXTRA LARGE/LONG (XL/LNG)	8415-01-506-5592
SMALL/SHORT (S/S)	8415-01-506-5612
EXTRA SMALL/LONG (XS/LNG)	8415-01-506-5613
X-SMALL X-SHORT (XS/XS)	8415-01-228-1336

TAMCN: V00032F	NOMEN:GLO	VES, FLYERS
SIZE		NSN
SMALL (S)		8415-01-536-2065
MEDIUM (M)		8415-01-547-1890
LARGE (L)		8415-01-547-1893
EXTRA LARGE (XL)		8415-01-547-1896
EXTRA EXTRA LARGE (XXL)		8415-01-547-1898

TAMCN: V00042F	NOMEN:SHIRT, LIGHT WEIGHT
SIZE	NSN
SMALL (S)	8415-01-547-1845
MEDIUM (M)	8415-01-547-1907
LARGE (L)	8415-01-547-1909
EXTRA LARGE (XL)	8415-01-547-1912
EXTRA EXTRA LARGE (XXL)	8415-01-547-1914

TAMCN: V00052F	NOMEN:BLOUSE,COMBAT
SIZE	NSN
SMALL/REGULAR (S/R)	8415-01-547-1734
MEDIUM/REGULAR (M/R)	8415-01-547-1743
LARGE/REGULAR (L/R)	8415-01-547-1751
EXTRA LARGE/REGULAR (XL/R)	8415-01-547-1756
MEDIUM LONG (M/LNG)	8415-01-552-4529
LARGE/LONG (LG/LNG)	8415-01-552-4527
EXTRA LARGE/LONG (XL/LNG)	8415-01-552-4534

TAMCN: V00072F NOMEN:TROUSERS,COMBAT	
SIZE	NSN
SMALL/REGULAR (S/R)	8415-01-546-9992
SMALL/LONG (XS/L)	8415-01-547-0003
MEDIUM/REGULAR (M/R)	8415-01-547-0006
MEDIUM LONG (M/L)	8415-01-547-0597
LARGE/REGULAR (L/R)	8415-01-547-0608
LARGE/LONG (LG/LNG)	8415-01-547-0613
EXTRA LARGE/REGULAR (L/R)	8415-01-547-0617
EXTRA LARGE/LONG (XL/LNG)	8415-01-547-0626

TAMCN: V00142F NOME	N: BOOTIES (COLD WEATHER)
SIZE	NSN
SMALL (S)	8415-01-555-3177
MEDIUM (M)	8415-01-555-3081
LARGE (L)	8415-01-555-3163
EXTRA LARGE (XLG)	8415-01-555-3178

TAMCN: C66322F NOMEN: TROUSERS, CAMOUFL	AGE
SIZE	NSN
MEDIUM LONG (M/L)	8415-01-506-5590
EXTRA SMALL/EXTRA SHORT (XS/XS)	8415-01-506-5461
SMALL/EXTRA SHORT (S/XS)	8415-01-506-5472
MEDIUM/EXTRA SHORT (M/XS)	8415-01-506-5473
EXTRA SMALL/SHORT (XS/S)	8415-01-506-5476
MEDIUM/SHORT (M/S)	8415-01-506-5479
LARGE/SHORT (L/S)	8415-01-506-5480
EXTRA SMALL/REGULAR (XS/R)	8415-01-506-5481
MEDIUM/REGULAR (M/R)	8415-01-506-5490
LARGE/REGULAR (L/R)	8415-01-506-5569
SMALL/REGULAR (S/R)	8415-01-506-5573
EXTRA LARGE/REGULAR (L/R)	8415-01-506-5575
SMALL/LONG (XS/L)	8415-01-506-5589
LARGE/LONG (LG/LNG)	8415-01-506-5591
EXTRA LARGE/LONG (XL/LNG)	8415-01-506-5592
SMALL/SHORT (S/S)	8415-01-506-5612
EXTRA SMALL/LONG (XS/LNG)	8415-01-506-5613
X-SMALL X-SHORT (XS/XS)	8415-01-228-1336

TAMCN: V43202F NOMEN:PARKA, CAMOUFLAG	E SNOW
SIZE	NSN
SMALL/REGULAR (S/R)	8415-01-555-0389
MEDIUM/REGULAR (M/R)	8415-01-555-0395
MEDIUM LONG (M/L)	8415-01-555-0414
LARGE/REGULAR (L/R)	8415-01-555-0420
LARGE/LONG (LG/LNG)	8415-01-555-0426
EXTRA LARGE/REGULAR (L/R)	8415-01-555-0444

TAMCN: V43902F NOMEN:TROUSERS,CAMOUFLAC	BE .
SIZE	NSN
SMALL/REGULAR (S/R)	8415-01-555-0447
MEDIUM/REGULAR (M/R)	8415-01-555-0450
MEDIUM LONG (M/L)	8415-01-555-0453
LARGE/REGULAR (L/R)	8415-01-555-0467
LARGE/LONG (LG/LNG)	8415-01-555-0471
EXTRA LARGE/REGULAR (L/R)	8415-01-555-0486

APPENDIX C LAUNDRY CARE SYMBOLS

	WASH
	Machine Wash Normal (no bar underneath image) Maximum wash - the number within the washtub is the maximum wash temperature or represented with DOTS
	Permanent Press / mild treatment (single bar) Medium wash (mild washing conditions)
	Delicate/Gentle Cycle / very mild treatment (double bar) Minimum wash (delicate washing conditions)
\Box	Wash Cold
\	Wash Warm
	Wash Hot
The state of the s	Hand Wash Only Do not machine wash. Wash by hand, maximum temperature 40° C, handle with care
₩	Do Not Wash (Not suitable for washing)
Δ	Bleach
Δ	Bleach Any bleach when needed
	Only Non-Chlorine Bleach When needed
*	Do Not Bleach

APPENDIX C LAUNDRY CARE SYSMBOLS

	DRY
	Tumble Dry Any heat
	Permanent Press
	Delicate/Gentle
\odot	Low Heat
\odot	Medium Heat
	High Heat
	No Heat
	Hang/Line Dry For garments and web gear not distorted by vertical drying or where tumble drying is not recommended.
	Drip Dry Recommended for garments which will withstand distortion and are generally synthetic in nature.
	Lay Flat For garments and web gear which are easily distorted by vertical drying.
	Dry in the Shade This this is added to Line Dry, Drip Dry and Flat Dry.
	Do Not Tumble Dry

APPENDIX C LAUNDRY CARE SYMBOLS

	IRON
	Low Heat
•••	Medium Heat
•••	High Heat
	No Steam Added to Iron
	Do Not Iron Do not iron; do not press or block with iron
0	Dry Clean
A	Dry Clean Any Solvent
P	Dry Clean Any Solvent Except Trichloroethylene
F	Dry Clean Petroleum Solvent Only
0	Dry Clean Short Cycle
\bigcirc	Dry Clean Reduce Moisture
0	Dry Clean Low Heat
O,	Dry Clean No Steam Finishing
\otimes	Dry Clean Do Not Dry Clean

TAMCN: C31502F

NOMEN: Individual First Aid Kit Retro



NSN: 6545-01-539-2732

Description: The marine corps individual first aid kit (IFAK) (6545-01-539-2732) consists of the following components: 1 EA NSN 6545-01-539-2737 insert minor first aid kit IFAK, 1 EA NSN 6545-01-539-2740 insert trauma kit f/individual first aid kit, 1 EA individual equipment pouch kit NSN 8465-01-633-4305, and 2 EA NSN 6515-01-599-6735 tourniquet carrier pouch.

SMRC: PAOZZ

Inspection Procedure: Check that components are sealed in original packaging and not damaged or leaking fluids. Check components that have Shelf Life requirements for current expiration dates. The following components in the new kits require shelf life inspection/verification:

New IFAK Retrofit Kit. Minor First Aid Kits (Shelf life data is marked on the item of equipment) – All consumables.

Bacitracin Ointment

Bandage, Adhesive .75X3-In. (10PK)

Bandage Adhesive 2X4-In. (5PK)

Dressing Micropur 10 foil strip

Card TCCC Sharpie

Trauma Kit (Shelf life data is marked on the item of equipment) All consumables.

Burntec Dressing 4X16

Primed Gauze

Combat Gauze Hemostatic Dressing XL

Penetrating Chest Injury Kit

Eye Shield Alumin with white latex free garter

H-Bandage Pressure Bandage

Dry Sterile Burn Dressing Cravat

Exam Gloves Nitrile Black LG Pairs Rolled and Paper Bound

Combat Medic Rein Tape

Repair:

Code B. Used items that are not suitable for Code A, but are complete, sterile, current Shelf Life and serviceable, and are suitable for issue as is.

Code F. No repairs are authorized.

Code H. Unserviceable items are: vacuum sealed components not in their original vacuum sealed packaging or broken, damaged, or leaking, and components with expired shelf life. The broken seal on the Trauma Kit package or the Zip Lock Bag on the Minor First Kit does not render the contents of the kits unserviceable.

Care Instruction: No care and cleaning instruction required.

TAMCN: C31502F

NOMEN: Individual First Aid Kit And Tourniquet Pouches





INDIVIDUAL FIRST AID KIT RETRO POUCH NSN: 8465-01-633-4305

TOURNIQUET POUCH NSN: 6515-01-599-6735

Description: IFAK Pouches that are coyote in color and has cava material.

SMRC: PAOZZ

Inspection Procedure: Inspect item for missing or damaged fasteners and webbings, zippers, rips, tears, holes, and loose seams. Check for severe wear and discoloration or fading, stains, acid or bleach damage, burns, grease, oil, fuels, or other contaminants.

Repair:

Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated, and are suitable for issue as is.

Code F. No repairs are authorized.

Code H. Unserviceable items that have rips, tears, or holes or broken zippers. Items that have severe wear, discoloration or fading, burns, acid or bleach damage, or material is saturated with oil, grease, fuels, or other caustic contaminants.

Care Instruction: Scrape/remove dust/dirt with soft brush, use soap or mild detergent to wash with warm clean water. Air dry!

TAMCN: V00232F UIF

NOMEN: 15 Man Arctic Tent



NSN: 8340-01-620-8552

Description: Shelter used in extreme cold weather environment

SMRC: PAOZZ

Inspection Procedure: Inspect for tears, dry rot and holes on the tent and for any components that are missing that supports the item of equipment. Ensure that all the components to support the item of equipment is on hand and serviceable. The listings of components are located in TM 12419A-OR/1 dated October 2013. Check for damaged or missing components that supports the item of equipment, tears, dry rot and holes on the tent.

Repair:

Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated, and are suitable for issue as is.

Code F. Unserviceable items that can be made serviceable by replacing missing or damaged parts.

Code H. Unserviceable items that have dry rotting; holes and tears that cannot be patched, components that are missing or damaged beyond repair or require replacement. Items that have severe wear, discoloration or fading, burns, acid or bleach damage, or material is saturated with oil, grease, fuels, or other caustic contaminants.

Care Instruction: Use hard bristle brush to remove dirt and debris from the shelter; use rag and Isopropyl alcohol to clean material/fabric and wash and clean frame with soap and water.

TAMCN: V40102F

NOMEN: Camo Screening, Snow Radar Transparent



NSN: 1080-00-103-1234

Description: Snow camouflage netting

SMRC: PAOZZ

Inspection Procedure: Inspect for tears and holes on the netting, the quick disconnect lanyard and for any components that are missing that supports the item of equipment. Ensure that all the components to support the item of equipment are on hand and serviceable. The listings of components are located in TM 5-1080-20013-P.

Repair:

Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated, and are suitable for issue as is. See Appendix B of TM 5-1080-200-13-P for the maintenance allocation chart that outlines the maintenance functional areas.

Code F. Unserviceable items that can be repaired by replacing missing or damaged parts.

Code H. Unserviceable items that have dry rot, holes and tears that cannot be patched or components that are missing or damaged beyond repair or require replacement. Items that have severe wear, discoloration or fading, burns, acid or bleach damage, or material is saturated with oil, grease, fuels, or other caustic contaminants.

Care Instruction: Scrape/remove dust/dirt and debris with medium grade brush.

TAMCN: V40112F

NOMEN: Camo Screening, Snow Radar Scattering Type 4



NSN: 1080-00-103-1233

Description: Snow camouflage netting

SMRC: PAOZZ

Inspection Procedure: Inspect for tears and holes on the netting, the quick disconnect lanyard and for any components that are missing that supports the item of equipment. Ensure that all the components to support the item of equipment are on hand and serviceable. The listing of components is located in TM 5-1080-200-13-P.

Repair:

Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated, and are suitable for issue as is. See Appendix B of TM 5-1080-200-13-P for the maintenance allocation chart that outlines the maintenance functional areas.

Code F. Unserviceable items that can be repaired by replacing missing or damaged parts.

Code H. Unserviceable items that have dry rot, holes and tears that cannot be patched or components that are missing or damaged beyond repair or require replacement. Items that have severe wear, discoloration or fading, burns, acid or bleach damage, or material is saturated with oil, grease, fuels, or other caustic contaminants.

Care Instruction: Scrape/remove dust/dirt and debris with medium grade brush.

TAMCN: V45402F

NOMEN: Heater Space Arctic 15 Man Tent



NSN: 4520-01-329-3451

Description: Heater

SMRC: PAOZZ

Inspection Procedure: Inspect the battery pack, air inlet assembly, upper and lower housing assembly, fuel solenoid assembly, fuel lines and connectors, air duct and frame ensure that all the components to support the item of equipment is on hand and serviceable. The listings of components are located in TM 9-4520-257-12&P. Check for damaged frame, battery pack, fuel solenoid, burner assembly, and blower are not damaged. Check vents opening to ensure the air inlet are not obstructed and burner assembly is clean there is no carbon buildup.

Repair:

Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated, and are suitable for issue as is. See Chapter 3 – Table 1 of TM 10-4520-264-12&P for the maintenance allocation chart that outlines the maintenance functional areas.

Code F. Unserviceable items that can be repaired by replacing missing or damaged parts.

Code H. Unserviceable items that have damaged frame, battery pack, air inlet, fuel hoses, fuel solenoid, burner, blower, and air ducts not operating, and components cannot be assembled that are missing or damaged beyond repair or require replacement. Items that have severe wear, discoloration or fading, burns, acid or bleach damage, or material is saturated with oil, grease, fuels, or other caustic contaminants.

Care Instruction: Wash, rinse, and clean with warm mild soap/detergent

TAMCN: V45502F UIF

NOMEN: Heater Arctic Shc-60



NSN: 4220-01-444-2375

Description: Extreme Cold Weather Heat – electric used with fuel

SMRC: PAOZZ

Inspection Procedure: Inspect the battery pack, air inlet assembly, upper and lower housing assembly, fuel solenoid assembly, fuel lines and connectors, air duct and frame ensure that all the components to support the item of equipment is on hand and serviceable. The listings of components are located in TM 10-4520-264-12&P. Check for damaged frame, battery pack, fuel solenoid, burner assembly, and blower are not damaged. Check vents opening to ensure the air inlet are not obstructed and burner assembly is clean there is no carbon buildup.

Repair

Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated, and are suitable for issue as is.

Code F. Unserviceable items that can be repaired by replacing missing or damaged parts.

Code H. Unserviceable items that have damaged frame, battery pack, air inlet, fuel hoses, fuel solenoid, burner, blower, and air ducts not operating, and components cannot be assembled that are missing or damaged beyond repair or require replacement. Items that have severe wear, discoloration or fading, burns, acid or bleach damage, or material is saturated with oil, grease, fuels, or other caustic contaminants.

Care Instruction: Clean with mild soap warm water.

TAMCN: V46522F

NOMEN: Tent Extreme Cold Weather 4 Man



NSN: 8340-01-406-9299

Description: Shelter used in extreme cold weather environment

SMRC: PAOZZ

Inspection Procedure: Inspect for tears, dry rot and holes on the tent and for any components that are missing that supports the item of equipment. Ensure that all the components to support the item of equipment is on hand and serviceable. Check for damaged or missing components that supports the item of equipment, tears, dry rot and holes on the tent.

Repair:

Code B. Used items that are not suitable for Code A, but are complete, clean, serviceable, and having no soiled areas that make the material stiff or odor saturated, and are suitable for issue as is.

Code F. Unserviceable items that can be made serviceable by replacing missing or damaged parts.

Code H. Unserviceable items that have dry rotting; holes and tears that cannot be patched, components that are missing or damaged beyond repair or require replacement. Items that have severe wear, discoloration or fading, burns, acid or bleach damage, or material is saturated with oil, grease, fuels, or other caustic contaminants.

Care Instruction: Use hard bristle brush to remove dirt and debris from the shelter; use rag and Isopropyl alcohol to clean material/fabric and wash and clean frame with soap and water.