

MIL-R-44085A
22 June 1987
SUPERSEDING
MIL-R-44085
28 May 1982

MILITARY SPECIFICATION

REPAIR KIT, SKI: MILITARY, ALL TERRAIN

This specification is approved for use by all Departments and Agencies of the Department of Defense.

1. SCOPE

1.1 Scope. This document covers one type of repair kit for skis.

2. APPLICABLE DOCUMENTS

2.1 Government documents

- * 2.1.1 Documents. The following documents form a part of this document to the extent specified herein. Unless otherwise specified, the issues of these documents shall be those listed in the issue of the Department of Defense Index of Specifications and Standards (DODISS) and supplement thereto, cited in the solicitation.

SPECIFICATIONS

FEDERAL

P-C-451	- Coated Abrasive, Cloth, Aluminum Oxide or Silicon Carbide
FF-S-107	- Screws, Tapping and Drive

Beneficial comments (recommendations, additions, deletions) and any pertinent data which may be of use in improving this document should be addressed to: U.S. Army Natick Research, Development, and Engineering Center, Natick, MA 01760-5014, by using the self-addressed Standardization Document Improvement Proposal (DD Form 1426) appearing at the end of this document or by letter.

AMSC N/A

FSC 8465

DISTRIBUTION STATEMENT A. Approved for public release; distribution is unlimited.

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- | | |
|-----------|--|
| QQ-W-461 | - Wire, Steel, Carbon (Round, Bare, and Coated) |
| DDD-L-20 | - Label: For Clothing, Equipage, and Tentage,
(General Use) |
| GGG-D-671 | - Drill; Hand, and Push |
| GGG-P-471 | - Pliers; Pliers, Slip Joint |
| GGG-S-121 | - Screwdriver and Screw Starter, Hand |
| PPP-B-566 | - Boxes, Folding, Paperboard |
| PPP-B-636 | - Boxes, Shipping, Fiberboard |
| PPP-B-676 | - Boxes, Setup |

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- | | |
|-------------|--|
| MIL-P-116 | - Preservation, Method Of |
| MIL-B-121 | - Barrier Material, Greaseproofed, Waterproofed,
Flexible |
| MIL-L-35078 | - Loads, Unit: Preparation of Semiperishable
Subsistence Items; Clothing, Personal Equipment
and Equipage; General Specification For |
| MIL-P-41806 | - Pole, Ski, Steel Shaft, Nonadjustable |
| MIL-C-43307 | - Cord, Nylon, Solid Braid, General Purpose |

STANDARDS

FEDERAL

- | | |
|-------------|----------------------------------|
| FED-STD-751 | - Stitches, Seams and Stitchings |
|-------------|----------------------------------|

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- | | |
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| MIL-STD-105 | - Sampling Procedures and Tables for Inspection
by Attributes |
| MIL-STD-129 | - Marking for Shipment and Storage |
| MIL-STD-147 | - Palletized Unit Loads |
| MIL-STD-731 | - Quality of Wood Members for Containers and Pallets |

2.1.2 Other Government documents. The following other Government documents form a part of this document to the extent specified herein. Unless otherwise specified, the issues shall be those in effect on the date of the solicitation.

DRAWINGS

U.S. ARMY NATICK RESEARCH, DEVELOPMENT, AND ENGINEERING CENTER

- | | |
|---------|---|
| 2-2-238 | - Repair Kit, Ski, Military, All Terrain; File and
Scraper |
|---------|---|

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2-10-51	- Pole, Ski, Steel Shaft, Nonadjustable, Snow Ring Billet and Chape Assemblies
2-10-66	- Pole, Ski, Steel Shaft, Nonadjustable; Hand Grip
2-10-83	- Binding, Ski, Military, Cable Type; Safety Runaway Strap Assembly
2-10-84	- Binding, Ski, Military, Cable Type; Toe Strap Assembly
2-10-85	- Bag, Repair Kit, Ski, Military, All Terrain; Assembly and Illustration
2-10-86	- Bag, Repair Kit, Ski, Military, All Terrain; Details and Sections

(Copies of documents required by contractors in connection with specific acquisition functions should be obtained from the contracting activity or as directed by the contracting activity.)

- * 2.2 Other publications. The following documents form a part of this document to the extent specified herein. Unless otherwise specified, the issues of the documents which are DOD adopted shall be those listed in the issue of the DODISS specified in the solicitation. Unless otherwise specified, the issues of documents not listed in the DODISS shall be the issues of the nongovernment documents which are current on the date of the solicitation.

AMERICAN SOCIETY FOR TESTING AND MATERIALS (ASTM)

D 3951 - Standard Practice for Commercial Packaging

E 18 - Rockwell Hardness Test

(Application for copies should be addressed to the American Society for Testing and Materials, 1916 Race Street, Philadelphia, PA 19103.)

2.3 Order of precedence. In the event of a conflict between the text of this document and the references cited herein, the text of this document shall take precedence. Nothing in this document, however, shall supersede applicable laws and regulations unless a specific exemption has been obtained.

3. REQUIREMENTS

3.1 First article. When specified in the contract or purchase order, a sample shall be subjected to first article inspection (see 4.3, 6.2, and 6.3).

- * 3.2 Component parts. The ski repair kit shall consist of the items listed in table I, be in the stated quantities, and conform to the applicable referenced material or source.

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TABLE I. Kit components

Item No.	Description	Source	Quantity
1	Bag, repair kit, ski, military, all terrain	Drawing 2-10-85	1
2	Scraper	Drawing 2-2-238	1
3	File	Drawing 2-2-238	1
4	Handgrip, ski pole	* Drawing 2-10-66 and MIL-P-41806	2
5	Handle strap, ski pole billet assembly	Drawing 2-10-51 (Item 4) and MIL-P-41806	2
6	Chape assembly	Drawing 2-10-51 (Item 5) and MIL-P-41806	2
7	Snow ring, ski pole	Drawing 2-10-51 (Item 3) and MIL-P-41806	2
8	Cables for Silvretta Alpine Touring Binding 125A	(see 6.4) <u>1</u> /	
	Short (36-39 inches)		1
	Medium (40-42 inches)		2
	Long (43-46 inches)		1
9	Toe strap	Drawing 2-10-84	3
10	Safety runaway strap assembly As an alternate to the buckle used on this assembly, the Dresser Argus, Inc. Part No. F45 buckle may be used	Drawing 2-10-83 (Item 7-4) (see 6.4) <u>1</u> /	3

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TABLE I. Kit components - Continued

Item No.	Description	Source	Quantity
11	Emergency thong 1/4 ± 1/64 inch diameter by 55 ± 1/2 inches long solid braid, natural color, nylon	MIL-C-43307	2
12	Tip, ski, plastic emergency (70mm)	(see 6.4)1/	1
13	Pliers Slip joint, straight nose combination jaw w/cutter, regular, 6 inches	GGG-P-471, type II, class 2, style A	1
14	Screwdriver Flat tip, close quarter, 1 1/2 inch nominal length	GGG-S-121, type I, class 3	1
15	Wire, scizing 0.048 inch diameter, 1/4 pound	QQ-W-461, carbon steel No. 1006, finish 1, annealed	1 spool
16	Drill, hand and push	GGG-D-671, type IV, class 1	1
17	Cloth, abrasive, aluminum oxide	P-C-451, type I, 120 grit, 6 by 11 inch sheets	2
18	Screws, tapping #8 by 3/8-inch long, slotted, pan head #7 by 5/8-inch long, slotted, round head #12 by 5/8-inch long, slotted, flat head	FF-S-107, type A, cadmium plated, steel	12 12 12

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TABLE I. Kit components - Continued

Item No.	Description	Source	Quantity
19	Tape, filament, reinforced 2 inch by 5 yards long, white translucent color, cold temperature capability	(see 6.4) ^{1/}	1 roll
20	Polyethylene repair candle color clear, 8 inches long by 3/8 inch diameter	(see 6.4) ^{1/}	2
21	Structural adhesive kit 4 ounce	Urethane epoxy, P/N 3535 (see 6.4) ^{1/}	1

^{1/} Prior to inclusion as a component, the contractor shall submit any substituted "or equal" item, together with supporting data to the contracting officer for subsequent approval or disapproval by the responsible military agency.

3.3 Design and construction. The design and construction of the repair kit shall conform to the drawings listed in section 2 and to the requirements specified herein.

3.3.1 Scraper. The scraper shall meet the hardness requirement indicated on Drawing 2-2-238 when tested as specified in 4.4.5.

3.3.2 Stitches, seams, and stitching. All stitching shall conform to type 301 of FED-STD-751.

3.3.2.1 Automatic stitching. Automatic stitching machines may be used to perform any of the required stitch patterns provided the requirements of the stitch pattern, stitches per inch, and size and type of thread are met and that at least three tying, overlapping, or backstitches are used to secure the ends of stitching.

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3.3.2.2 Lubrication of thread. There shall be no lubrication of the thread by any means prior to or during sewing (see 4.4.1.1).

- * 3.3.2.3 Type 301 stitching. Ends of all stitching shall be backstitched or overstitched 1/2 inch minimum except when caught in other stitching or turned under in a hem. Thread tension shall be maintained so that there will be no loose stitching resulting in puckering of the materials sewn. The lock shall be embedded in the materials sewn.

3.3.2.3.1 Repairs of type 301 stitching. Repairs of type 301 stitching shall be as follows:

a. When thread breaks or bobbin run-outs occur during sewing, the stitching shall be repaired by restarting the stitching a minimum of 1 inch back of the end of stitching. ^{1/}

b. Thread breaks or two or more consecutive skipped or runoff stitches noted during inspection of the item (in-process or end item) shall be repaired by overstitching. The stitching shall start a minimum of 1 inch in back of the defective area (1/2 inch on box, box-x, and W-W stitching) and continue a minimum of 1 inch beyond the defective area on to the existing stitching. Loose or excessively tight stitching shall be repaired by removing the defective stitching, without damaging the materials, and restitching in the required manner. ^{1/}

^{1/} When making the above repairs, the ends of the stitching are not required to be backstitched.

3.3.2.4 Thread ends. All thread ends that are visible on the finished item shall be trimmed to a length of not more than 1/4 inch.

3.4 Marking. Marking for the bag shall conform to the requirements of type IV, class 5 of DDD-L-20. The marking shall be placed on the inside of the pocket body (item 4 of Drawing 2-10-86) so as to be readable when the bag is opened.

3.4.1 Location marks. Location marks shall not be drilled. Printed markings for component location shall not be more than 1/32 inch wide.

3.5 Repairs. Repairs such as mends, darns, patches or splices are not permitted on the bag.

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3.6 Replacement of defective components. During the spreading, cutting and manufacturing process, components having material defects or damages that are classified as defects in 4.4.3 shall be removed from production and replaced with nondefective and properly matched components.

3.7 Finish. All components shall be finished in accordance with the applicable requirements of referenced documents. Commercial items shall be finished in accordance with the manufacturer's standard practice.

3.8 Workmanship. The repair kit shall conform to the quality of product established by this document and the occurrence of defects shall not exceed the applicable acceptable quality levels.

4. QUALITY ASSURANCE PROVISIONS

4.1 Responsibility for inspection. Unless otherwise specified in the contract or purchase order, the contractor is responsible for the performance of all inspection requirements as specified herein. Except as otherwise specified in the contract or purchase order, the contractor may use his own or any other facilities suitable for the performance of the inspection requirements specified herein, unless disapproved by the Government. The Government reserves the right to perform any of the inspections set forth in this document where such inspections are deemed necessary to assure supplies and services conform to prescribed requirements.

* 4.1.1 Responsibility for compliance. All items must meet all requirements of sections 3 and 5. The inspection set forth in this document shall become a part of the contractor's overall inspection system or quality program. The absence of any inspection requirement in the document shall not relieve the contractor of the responsibility of assuring that all products or supplies submitted to the Government for acceptance comply with all requirements of the contract. Sampling in quality conformance does not authorize submission of known defective material, either indicated or actual, nor does it commit the Government to acceptance of defective material.

* 4.1.2 Responsibility for dimensional requirements. Unless otherwise specified in the contract or purchase order, the contractor is responsible for assuring that all specified dimensions have been met. When dimensions cannot be examined on the end item, inspection shall be made at any point or at all points in the manufacturing process necessary to assure compliance with all dimensional requirements.

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4.1.3 Certificates of compliance. When certificates of compliance are submitted, the Government reserves the right to inspect such items to determine the validity of the certification.

4.2 Classification of inspections. The inspection requirements specified herein are classified as follows:

- a. First article inspection (see 4.3).
- b. Quality conformance inspection (see 4.4).

4.3 First article inspection. When a first article is required (see 6.2), it shall be examined for the defects specified in 4.4.3 and tested as specified in 4.4.5. The presence of any defect or failure of any test shall be cause for rejection of the first article.

4.4 Quality conformance inspection. Unless otherwise specified, sampling for inspection shall be performed in accordance with MIL-STD-105.

4.4.1 Component and material inspection. In accordance with 4.1, components and materials shall be inspected in accordance with all the requirements of referenced documents unless otherwise excluded, amended, modified, or qualified in this document or applicable purchase document.

4.4.1.1 Certification. The contractor shall furnish a certificate of compliance for the requirement specified in 3.3.2.2.

4.4.2 In-process inspection. Inspection shall be made at any point or during any phase of the manufacturing process to determine whether cut lengths, cut parts, markings for location of components, and location of assembled component parts are in accordance with Drawings 2-10-84, 2-10-85, and 2-10-86. Whenever nonconformance is noted, corrections shall be made to the affected parts and in-process lot. Parts that cannot be corrected shall be removed from production.

4.4.3 End item visual examination. The end item shall be examined for the defects listed in table II. The lot size shall be expressed in units of repair kits. The sample unit shall be one repair kit. The inspection level shall be II and the acceptable quality level (AQL), expressed in terms of defects per hundred units, shall be 2.5 for major defects, 6.5 for combined major and minor A defects, and 15.0 for total (major and minor combined) defects.

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TABLE II. End item visual defects

Examine	Defect	Classification	
		Major	Minor A B
Fabric	Cut, tear, or hole	X	
	Broken or missing yarns; multiple floats clearly visible at normal inspection distance (approximately 3 feet)		X
	Not color specified		X
Webbing	Any cut, hole, tear, or smash	X	
	Edge frayed or scalloped	X	
	Exposed ends not seared		X
	Exposed ends not seared as specified		X
Fastener tape, hook and pile	Improperly assembled	X	
	Any hole, cut, or tear	X	
Buckle	Hooks missing or flattened impairing function		X
	Missing, malformed, or not type specified	X	
Seams and stitching	Incorrectly located	X	
	Open seam:	X	
	- more than 1 inch		
	- more than 1/4 inch but not more than 1 inch		X
	- 1/4 inch or less		X
NOTE: A seam shall be classified as open when one or more stitches joining a seam are broken or when one or more skipped or run-off stitches occur.			
	Thread breaks overstitched less than 1 inch		X

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TABLE II. End item visual defects - Continued

Examine	Defect	Classification	
		Major A	Minor B
Seams and stitching - continued	NOTE: Thread breaks not overstitched shall be classified as open seams. Needle chews resulting in cut, tear, or hole (see cut, tear, or hole under Fabric)	X	
	Mends or darns	X	
Seam type	Wrong seam type	X	
Stitch type	Wrong stitch type	X	
Stitch tension	Loose, resulting in an exposed bobbin or top thread for more than 2 inches		X
	Tight, as evidenced by puckering on seams for more than 2 inches		X
Stitches per inch	Less than minimum specified:		
	- one stitch		X
	- two or more stitches	X	
	More than maximum specified:		
	- one stitch		X
	- two or more stitches	X	
	NOTE: Variation in the number of stitches per inch caused by the operator speeding up the machine and pulling the fabric in order to sew over heavy places or heavy seams or in turning corners shall be classified as follows:		
	a. Within the minor "B" defect classification - no defect		
	b. Within the minor "A" defect classification - minor B defect		

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TABLE II. End item visual defects - Continued

Examine	Defect	Classification	
		Major	Minor A B
Seams and stitching - continued	Stitching margin		
	Less than specified or larger than specified by more than 3/16 inch: - 4 inches or more in length - less than 4 inches in length		X X
	Stitching ends		
	Backstitched or overstitched less than 1/2 inch (except where ends are held down by other stitching or turned under in a hem)		X
Components and assembly	Any component missing, damaged, or malformed	X	
	Any component not size, type, or quantity specified	X	
	Any modification omitted or not as specified	X	
	Any improper assembly or other departure from specified design	X	
	Any dirt, grease, oil, or other foreign substance		X
	Any burrs, sharp edges, or metal slivers		X
Marking	Omitted, incorrect, not type, size, or location specified		X

4.4.4 End item dimensional examination. Examination shall be made of the components of the repair kit listed below for conformance to the overall dimensions annotated with an asterisk (*) on the applicable drawings or as specified herein. The lot size shall be expressed in units of the listed

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components. The sample unit shall be one each of the listed components. The inspection level shall be S-2, and the AQL, expressed in terms of defects per hundred units, shall be 4.0 and shall be applied separately to each of the listed components.

<u>Component</u>	<u>Applicable drawing</u>	<u>Component</u>	<u>Applicable drawing</u>
Scraper	2-2-238	Toe strap assembly	2-10-84
File	2-2-238	Safety runaway strap assembly	2-10-83
Hand grip pole	2-10-66	Thong, emergency	(See table I, item 11)
Snow ring assembly, pole	2-10-51		

- * 4.4.5 Hardness testing. The scraper shall be tested for conformance to the specified hardness requirement in accordance with ASTM E 18. The lot size shall be expressed in units of scrapers. The sample unit shall be one scraper. The inspection level shall be S-2 and the AQL, expressed in terms of defects per hundred units, shall be 2.5.

4.4.6 Packaging examination. The fully packaged end items shall be examined for the defects listed below. The lot size shall be expressed in units of shipping containers. The sample unit shall be one shipping container fully packaged. The inspection level shall be S-2 and the AQL, expressed in terms of defects per hundred units, shall be 2.5.

<u>Examine</u>	<u>Defect</u>
Marking (exterior and interior)	Omitted; incorrect; illegible; of improper size, location, sequence, or method of application
Preservative application	Preservative missing or improperly applied
Materials	Any component missing, damaged, or not as specified
Workmanship	Inadequate application of components, such as incomplete sealing or closure of flap, improper taping, loose strapping, or inadequate stapling Bulged or distorted container Inadequate securing or sealing of wrapping materials and containers

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<u>Examine</u>	<u>Defect</u>
Contents (interior and exterior container)	Number per container is more or less than required

- * 4.4.7 Palletization examination. The fully packaged and palletized end items shall be examined for the defects listed below. The lot size shall be expressed in units of palletized unit loads. The sample unit shall be one palletized unit load, fully packaged. The inspection level shall be S-1 and the AQL, expressed in terms of defects per hundred units, shall be 6.5.

<u>Examine</u>	<u>Defect</u>
Finished dimensions	Length, width, or height exceeds specified maximum requirement
Palletization	Pallet pattern not as specified Interlocking of loads not as specified Load not bonded with required straps as specified
Weight	Exceeds maximum load limits
Marking	Omitted; incorrect; illegible; of improper size, location, sequence, or method of application

5. PACKAGING

5.1 Preservation. Preservation shall be level A or Commercial, as specified (see 6.2).

5.1.1 Level A.

5.1.1.1 Preservative application. All exposed, uncoated ferrous metal surfaces of the kit components shall be cleaned by process C-1, thoroughly dried, and coated with type P-7 preservative of MIL-P-116. The preserved tools shall be individually wrapped or bagged in barrier material conforming to type I or II, grade A, class 1 or 2 of MIL-B-121. Each wrap shall be secured with gummed paper or pressure-sensitive tape, or heat-sealed when heat-sealable material is used. All seams and closures of each bag shall be sealed.

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5.1.1.2 Unit packing. The quantities of screws required for each size, as specified in 3.2, shall be placed in individual drawstring cloth bags with a label affixed to each bag indicating its contents. All the components of the repair kit shall then be placed in the kit bag and the bag securely closed by the fasteners provided. Each complete kit shall be unit packed in a snug-fitting folding or setup paperboard box or fiberboard box conforming to variety 1, style III, type G, class 1 or style IV, type J, class 1 of PPP-B-566; type I, variety 1, class A, style 1 or 2 of PPP-B-676; or style RSC, type CF, variety SW or type SF, class domestic of PPP-B-636, respectively. Box closure shall be in accordance with the appendix of the applicable box document.

- * 5.1.2 Commercial. Kits shall be preserved in accordance with ASTM D 3951.

5.2 Packing. Packing shall be level A, B, or Commercial, as specified (see 6.2).

- * 5.2.1 Level A packing. Twelve kits, preserved as specified in 5.1, shall be unit packed in a snug-fitting fiberboard shipping container conforming to style RSC, grade V2s of PPP-B-636. Each shipping container shall be closed in accordance with method III, waterproofed in accordance with method V and reinforced as specified in the appendix of PPP-B-636, except that the inspection shall be in accordance with 4.4.6. Shipping containers shall be arranged in unit loads in accordance with MIL-L-35078 for the type and class of load specified (see 6.2). Strapping shall be limited to nonmetallic strapping, except for type II, class F loads.

- * 5.2.2 Level B packing. Twelve kits, preserved and packaged as specified in 5.1, shall be unit packed in a snug-fitting fiberboard shipping container conforming to style RSC, type CF (variety SW) or SF, class domestic of PPP-B-636. Each shipping container shall be closed in accordance with method II as specified in the appendix of PPP-B-636, except that the inspection shall be in accordance with 4.4.6. Shipping containers shall be of a size palletizable in accordance with the appendix of MIL-STD-147.

5.2.2.1 Weather-resistant fiberboard containers. When specified (see 6.2), the shipping container shall be V3c, V3s, or V4s, fabricated in accordance with PPP-B-636, and closed in accordance with method III as specified in the appendix of PPP-B-636, except that the inspection shall be in accordance with 4.4.6.

- * 5.2.3 Commercial packing. Kits, preserved as specified in 5.1, shall be unit packed in accordance with ASTM D 3951.

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- * 5.3 Palletization. When specified (see 6.2), kits packed as specified in 5.2.2 and 5.2.3, shall be palletized on a 4-way entry pallet in accordance with load type Ia of MIL-STD-147. Pallet types shall be type I (4-way entry), type IV or type V in accordance with MIL-STD-147. Pallets shall be fabricated from wood groups I, II, III, or IV of MIL-STD-731. Each prepared load shall be bonded with primary and secondary straps in accordance with bonding means K and L or film bonding means O or P. Pallet pattern shall be in accordance with appendix of MIL-STD-147. Interlocking of loads shall be effected by reversing the pattern of each course. If the container is of a size which does not conform to any of the patterns specified in MIL-STD-147, the pallet pattern used shall first be approved by the contracting officer.
- * 5.4 Marking. In addition to any special marking required by the contract or purchase order, unit packs and shipping containers shall be marked in accordance with MIL-STD-129 or ASTM D 3951, as applicable.

6. NOTES

6.1 Intended use. This repair kit is provided for making ski, ski binding, and ski pole repairs in the field.

6.2 Ordering data. Acquisition documents should specify the following:

- a. Title, number, and date of this document.
- b. When a first article is required (see 3.1, 4.3, and 6.3).
- c. Selection of applicable levels of preservation and packing (see 5.1 and 5.2).
- d. Type and class of unit load required (see 5.2.1).
- e. When weather-resistant grade fiberboard shipping containers are required for level B packing (see 5.2.2.1).
- f. When palletization is required (see 5.3).

- * 6.3 First article. When a first article is required, it shall be inspected and approved under the appropriate provisions of FAR 52.209. The first article should be a preproduction sample. The contracting officer should specify the appropriate type of first article and the number of units to be furnished. The contracting officer should include specific instructions in all acquisition instruments regarding arrangements for selection, inspection, and approval of the first article.

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* 6.4 Sources of supply. The following sources of supply for items may be used:

<u>Item No.</u>	<u>Reference</u>	<u>Item</u>	<u>Source</u>
8	Table I	Cables	Climb High P.O. Box 9210 S. Burlington, VT 05403 Dresser Argus, Inc. 36 Bridge Street Brooklyn, NY 11201 Liberty Organization P.O. Box 306 Montrose, CA 91020
10	Table I	Safety runaway strap assembly (alternate)	Dresser Argus, Inc. 36 Bridge St. Brooklyn, NY 11201
12	Table I	Tip, ski, plastic, emergency	Climb High P.O. Box 9210 S. Burlington, VT 05403 P/N RXT-70 Dresser Argus, Inc. 36 Bridge Street Brooklyn, NY 11201 Liberty Organization P.O. Box 306 Montrose, CA 91020 P/N 749616 or equal
19	Table I	Tape, filament, reinforced	3M Corp. 3M Center, Packaging Systems Division 220-8W-01 St. Paul, MN 55144

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<u>Item No.</u>	<u>Reference</u>	<u>Item</u>	<u>Source</u>
20	Table I	Polyethylene repair candle	Climb High P.O. Box 9210 S. Burlington, VT 05403 Ski Kare, Inc. P.O. Box 1439 Berthoud, CO 80513
21	Table I	Structural adhesive kit	3M Corp. 5698 Rising Sun Avenue Philadelphia, PA 19120 Liberty Mountain Sport Corp. 4116 LaCrescenta Avenue LaCrescenta, PA 91214 P/N 753409

* 6.5 Subject term (key word listing).

Bindings, ski
 Equipment, snow
 Poles, ski
 Repair, ski equipment

6.6 Changes from previous issue. The margins of this document have been marked with an asterisk (*) to indicate where changes (additions, modifications, corrections, deletions) from the previous issue were made. This was done as a convenience only and the Government assumes no liability whatsoever for any inaccuracies in these notations. Bidders and contractors are cautioned to evaluate the requirements of this document based on the entire content as written, irrespective of the marginal notations and relationship to the last previous issue.

Custodians:

Army - GL
 Navy - MC
 Air Force - 99

Preparing activity:

Army - GL
 Project No. 8465-0941

Review activity:

DLA - CT

INSTRUCTIONS: In a continuing effort to make our standardization documents better, the DoD provides this form for use in submitting comments and suggestions for improvements. All users of military standardization documents are invited to provide suggestions. This form may be detached, folded along the lines indicated, taped along the loose edge (**DO NOT STAPLE**), and mailed. In block 5, be as specific as possible about particular problem areas such as wording which required interpretation, was too rigid, restrictive, loose, ambiguous, or was incompatible, and give proposed wording changes which would alleviate the problems. Enter in block 6 any remarks not related to a specific paragraph of the document. If block 7 is filled out, an acknowledgement will be mailed to you within 30 days to let you know that your comments were received and are being considered.

NOTE: This form may not be used to request copies of documents, nor to request waivers, deviations, or clarification of specification requirements on current contracts. Comments submitted on this form do not constitute or imply authorization to waive any portion of the referenced document(s) or to amend contractual requirements.

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STANDARDIZATION DOCUMENT IMPROVEMENT PROPOSAL*(See Instructions - Reverse Side)*

1. DOCUMENT NUMBER MIL-R-44085A		2. DOCUMENT TITLE Repair Kit, Ski: Military, All Terrain	
3a. NAME OF SUBMITTING ORGANIZATION		4. TYPE OF ORGANIZATION (Mark one) <input type="checkbox"/> VENDOR <input type="checkbox"/> USER <input type="checkbox"/> MANUFACTURER <input type="checkbox"/> OTHER (Specify): _____	
b. ADDRESS (Street, City, State, ZIP Code)			
5. PROBLEM AREAS			
a. Paragraph Number and Wording:			
b. Recommended Wording:			
c. Reason/Rationale for Recommendation:			
6. REMARKS			
7a. NAME OF SUBMITTER (Last, First, MI) - Optional		8a. WORK TELEPHONE NUMBER (Include Area Code) - Optional	
c. MAILING ADDRESS (Street, City, State, ZIP Code) - Optional		8. DATE OF SUBMISSION (YYMMDD)	