

# **TM 10-8340-207-14**

**DEPARTMENT OF THE ARMY TECHNICAL MANUAL**

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**OPERATOR, ORGANIZATIONAL, DIRECT  
AND GENERAL SUPPORT MAINTENANCE  
MANUAL (INCLUDING REPAIR PARTS  
AND SPECIAL TOOLS LIST)**

**TENT, LIGHTWEIGHT, FRAME-TYPE, EXPANDABLE, COTTON  
DUCK, 12.29 OZ. PER SQ YD, FIRE, MILDEW, WATER,  
AND WEATHER RESISTANT, FIBER GLASS INSULATED,  
OLIVE DRAB, WITHOUT FLOOR, 20 FT, WIDE, CENTER,  
14 FT HIGH, LENGTH EXPANDABLE IN 8 FT INCREMENTS,  
WITH COVERS, FRAME, LINER (40) FT  
FSN 8340-753-6227 AND (32 FT) FSN 8340-951-6419**

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This copy is a reprint which includes current  
pages from Changes 1 through 3.

**HEADQUARTERS, DEPARTMENT OF THE ARMY**

**6 DECEMBER 1968**

**CHANGE**

**No. 4**

HEADQUARTERS  
DEPARTMENT OF THE ARMY  
WASHINGTON, D. C., 7 June 1995

**Operator, Organizational, Direct  
and General Support Maintenance  
Manual (Including Repair Parts  
and Special Tools List)**

**TENT, LIGHTWEIGHT, FRAME TYPE; EXPANDABLE; COTTON  
DUCK, 12.29 OZ. PER SQ YD, FIRE, MILDEW, WATER,  
AND WEATHER RESISTANT, FIBER GLASS INSULATED,  
OLIVE DRAB, WITHOUT FLOOR, 20 FT WIDE: CENTER,  
14 FT HIGH, LENGTH EXPANDABLE IN 8 FT INCREMENTS,  
WITH COVERS, FRAME AND LINER (32 FT  
NSN 8340-00-951-6419**

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

TM 10-8340-207-14, 6 December 1968, is changed as follows:

*Cover page and Table of Contents page. The title is changed as shown above.*

*Page 1-1, Paragraph 1 -2.b. is changed as follows:*

**b.** You can help improve this manual. If you find any mistakes or if you know of a way to improve the procedures, please let us know. Mail your letter or DA Form 2028 (Recommended Changes to Publications and Blank Forms), or DA Form 2028-2 located in the back of this manual directly to: Commander, US Army Aviation and Troop Command, ATTN: AMSAT-I-MP, 4300 Goodfellow Blvd., St. Louis, MO 63120-1798. You may also submit your recommended changes by E-mail directly to <daf2028@st-louis-emh7 .army.mil>. A reply will be furnished directly to you.

**Pages D-50, D-68, and D-71 are changed as follows:**

Page	Action	(1)	(2)	(3)	UNIT OF ISSUE	(5)	(6)	(7)			(8)			(9)	(10)			
		SMR CODE						NATIONAL STOCK NUMBER	30-DAY DS MAINT ALLOWANCE			30-DAY GS MAINT ALLOWANCE			1-YR ALW PER 100 EQUIP CNTG CY	ILLUS-TRATION		
		INDEX NO.							(a)	(b)	(c)	(a)	(b)			(c)	(a)	(b)
PART NUMBER & CAGEC					USABLE ON CODE					1-20	21-50	51-100	1-20	21-50	51-100	FIG NO	ITEM NO.	
D-50	Ch. Col. 1 thru 3	PAFHZ 00170	5315-00-957-5244	PIN, SPRING: CRES, 3/16 IN. BY 1 3/4 IN. MS9048-175 (96906)	EA		32	SEE GRP 412								D-5	8	
D-50	Ch. Col. 1 thru 3	PAFHZ 00171	5306-00-340-4742	BOLT, MACHINE: MODIFIED, DOOR SPAR ROLLER, 5/8 IN. 11 BY 5 IN. 271574 (72582) NOTE: TO MODIFY BOLT, GRIND HEAD OF BOLT TO A THICKNESS OF 1/8 INCH (0.125 INCH).	EA		16	SEE GRP 412								D-5	2	
D-68	Ch. Col. 1 thru 3	PAFHZ 00370	5306-00-340-4742	BOLT, MACHINE: MODIFIED 5/8 IN. 11 BY 5 IN. 271574 (72582) NOTE: TO MODIFY BOLT, GRIND HEAD OF BOLT TO A THICKNESS OF 1/8 INCH (0.125 INCH).	EA		16											
D-71	Ch. Col. 1 thru 3	PAFHZ 00401	5315-00-957-5244	PIN, SPRING: 3/16 IN. BY 1 3/4 IN. MS9048-175 (96906)	EA		32											

**NOTE**

All changes, additions, or deletions of National Stock Numbers or manufacturers part numbers should be appropriately reflected in the parts listing and index of the manual.

**By Order of the Secretary of the Army:**

Official:

  
JOEL B. HUDSON

*Acting Administrative Assistant to the  
Secretary of the Army*

00464

**GORDON R. SULLIVAN**  
**General,** *United States Army*  
*Chief of Staff*

**DISTRIBUTION:**

**To be distributed in accordance with DA Form 12-25-E, block no. 1765, requirements for  
TM 10-8340-207-14.**

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Changes In force: C1, C2 and C3

**TM 10-8340-207-14**  
**C3**

**Change** }  
**No. 8**

**HEADQUARTERS**  
**DEPARTMENT OF THE ARMY**  
*Washington, D.C., 5 January 1973*

**Operator, Organizational, Direct  
and General Support Maintenance  
Manual (Including Repair Parts and Special Tools List)  
TENT, LIGHTWEIGHT, FRAME TYPE; EXPANDABLE;  
COTTON DUCK, 12.29 OZ. PER SQ YD, FIORE, MILDEW,  
WATER, AND WEATHER RESISTANT, FIBER GLASS  
INSULATED, OLIVE DRAB, W/O FLOOR, 20 FT  
WIDE: CENTER 14 FT HIGH, LENGTH EXPANDABLE  
IN 8 FT. INCREMENTS, W/COVERS, FRAME  
AND LINER (32 FT)  
FSN 8340-951-6419**

TM 10-6340-207-14, 6 December 1968, is changed *Page B-1*. Appendix B, basic issue items list, is as follows: superseded.

## **APPENDIX B**

### **BASIC ISSUE ITEM LIST AND ITEMS TROOP INSTALLED OR AUTHORIZED**

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#### **Section I. INTRODUCTION**

##### **1. Scope**

This appendix lists items troop installed or authorized which accompany the tent, and are required by the crew/operator for operation, installation, or operator's maintenance.

##### **2. General**

This basic issue items, items troop installed or authorized list is divided into the following sections:

a. *Basic Issue Items List-Section II.* Not ap-

plicable.

**b. Items Troop Installed or Authorized List**—Section III. A list in alphabetical sequence of items which, at the discretion of the unit commander, may accompany the end item, but are not subject to be turned in with the end item.

### 3. Explanation of Columns

The following provides an explanation of columns in the tabular list of items **troop installed or authorized**, section III.

**a. Source. Maintenance, and Recoverability Code(s) (SMR):** Not applicable.

**b. Federal Stock Number.** This column indicates the Federal stock number assigned to the item and will be used for requisitioning purposes.

**c. Description.** This column indicates the Federal item name and any additional description of the item required.

**d. Unit of Measure (U/M).** A 2-character alphabetic abbreviation indicating the amount or quantity of the item upon which the allowances are based; e.g., ea. for each.

**e. Quantity Authorized.** This column indicates the quantity of the item authorized to be used with the equipment.

### Section III. ITEMS TROOP INSTALLED OR AUTHORIZED LIST

(1) SMR code	(2) Federal stock No.	(3) Ref. No. & Mfr code	(4) Description	(5) Unit of meas	(6) Qty auth
	7520-559-9618	CASE, MANUAL		ea	1

**Page D-6.** Section III, appendix D, is changed as follows:

Page	Index no.	Action	(1) SER code  Index No.	(2) Federal stock number	(3) Description  Reference No. & Mfr. code	(4) Unit of issue	(5) Qty inc in unit pack	(6) Qty inc in unit	(7) 30-Day organizational material allowances				(8) Illustration	
			(a) 1-6	(b) 6-30	(c) 31-60	(d) 61-100	(a) Figure No.	(b) Item No.						
D-6	00017A	Ch colm (2) and (3).		4020-536-3476	ROPE, POLYESTER FIBER: 1/4-in diam (10 ft required for line).									
	00018A	Ch colm (2) and (3).		4020-536-3476	ROPE, POLYESTER FIBER: (13 ft required for each line).									
	00019A	Ch colm (2) and (3).		4020-536-3476	ROPE, POLYESTER FIBER: (20 ft required for each line).									
D-7	00062A	Ch colm (2)		4020-536-3476										
	00093A	Ch colm (2)		4020-536-3476										
D-8	00114A	Ch colm (2)		4020-536-3476										
D-12	00218A	Ch colm (2)		4020-536-3476										

Page D-27. Section V, appendix D, is changed





**By Order of the Secretary of the Army:**

**Official:**

**VERNE L. BOWERS**  
***Major General United States Army***  
***The Adjutant General***

**CREIGHTON W. ABRAMS**  
***General United States Army***  
***Chief of staff***

**Distribution:**

To be distributed in accordance with DA Form 12-25A (qty rqr block No. 870), Organizational Maintenance Requirements for Tent, Frame-Type.

Change }  
No. 2 }

HEADQUARTERS  
DEPARTMENT OF THE ARMY  
Washington, D. C., *29 February 1972*

**Operator's, Organizational, Direct and General Support  
Maintenance Manual Including Repair Parts  
and Special Tools List**

**TENT, LIGHTWEIGHT, FRAME TYPE; EXPANDABLE; COTTON  
DUCK, 12.29 OZ PER SQ YD, FIRE, MILDEW, WATER,  
AND WEATHER RESISTANT, FIBER GLASS INSULATED,  
OLIVE DRAB, WITHOUT FLOOR, 20 FT WIDE: CENTER  
14 FT HIGH, LENGTH EXPANDABLE IN 8 FT. INCREMENTS  
WITH COVERS, FRAME AND LINER (32 FT)  
FSN 8340-951-6419**

Current as of 31 December 1971

TM 10-8340-207-14, 6 December 1968, is changed as follows:

Cover page and Table of Contents page. The title is changed as shown above.

All changes, additions, or deletions of Federal Stock Numbers or manufacturers part numbers should be appropriately reflected in the parts listing and index of the manual.

Page	Line	Action	(1) Federal stock number	(2) Description  Usable on Code	(3) 15 Day Org Maint Alw			
					(a) 1-5	(b) 6-20	(c) 21-50	(d) 51-100
D-4	3	Ch Col 2	8340-845-5384	Section II. PRESCRIBED LOAD ALLOWANCE GROUP 5403—Tent Support Components BRACE TENT, DOOR CONTROL ARM: left or right hand 5-3A (83205)				
	6	Ch Col 2	8340-935-1713	SHAFT AND CLEVIS ADJUSTING TENT 5-4-584-11-20T11-4 (81337)				
	15	Add new line	8340-951-0996	TOGGLE, PIN AND WIRE ROPE ASSEMBLY 5-4-585-21 (81337)	•	•	2	2
D-5	4	D1 entire line	8340-951-0996	GROUP 5412—HARDWARE, FASTENING DEVICES TOGGLE PIN ASSEMBLY 5-4-585 (81337)				

Page	Line	Action	(1) SMR code	(2) Federal stock No	(3) Description  Reference No. & mfr code	(4) Unit of issue	(5) Qty Inc in unit pack	(6) Qty Inc in unit	(7) 15 day organizational maint allowances				(8) Illustrations	
									(a) 1-5	(b) 6-20	(c) 21-50	(d) 51-100	(a) Figure No.	(b) Item or symbol No.
					Section III—REPAIR PARTS FOR ORGANIZATIONAL MAINTENANCE GROUP 54—TENTAGE, EQUIP- AGE AND SPECIAL PURPOSE CLOTHING COMPONENTS 5403—TENT SUPPORT COMPONENTS									
D-10	0145	Ch Col 3		8340-845-5384	BRACE TENT, DOOR CONTROL ARM: left or right hand 5-3A (83205)									
	0155	Ch Col 3		8340-853-4024	FASTENER, TENT PURLIN, DOOR POST 5-4-587-28 (81337)									
D-11	0165	Ch col 3		8340-845-4208	DOOR POST SEGMENT TENT: left hand 5-4-583-6-2 (81337)									
	0166	Ch Col 3		8340-845-4209	DOOR POST SEGMENT TENT: right hand 5-4-583-5-2 (81337)									
	0178	Ch Col 1, and 3, add Col 2, and 7	PO 0178	8340-951-0996	TOGGLE, PIN AND WIRE ROPE ASSEMBLY: steel 5-4-585-21 (81337)				.	.	2	2		
	0178A	DL entire line		8340-951-0996	TOGGLE PIN ASSEMBLY									
D-12	0222	Ch Col 3		8340-935-1713	SHAFT AND CLEVIS, ADJUST- ING TENT 5-4-584-11-20T11-4 (81337) (Use FSN 8340-845-5368 until stock is exhausted)									
D-13	0234	Ch Col 3		8340-951-0993	SEGMENT ASSEMBLY, INTER- MEDIATE, RIGHT HAND: end arch 2-2A (83205)									

[illegible]

Page	Line	Action	(1) SMR Code  Index No.	(2) Federal stock No.	(3) Description  Reference No. & Mfr. Code      Unable on Code	(4) Unit of Issue	(5) Qty Inc in Unit Pack	(6) Qty Inc in Unit Pack	(7) 30-Day DS Maint Allowance			(8) 30-Day GS Maint Allowance			(9) 1-Yr Alw Per 100 Equip Category	(10) Illustration	
									(a) 1- 20	(b) 21- 50	(c) 51- 100					(a) Fig. No.	(b) Item No.
					Section V—REPAIR PARTS FOR DS, GS, AND DEPOT MAINTENANCE GROUP 54—TENTAGE, EQUIPAGE AND SPECIAL PURPOSE CLOTHING COMPONENTS 5403—TENT SUPPORT COMPONENTS												
D-48	0145	Ch Col 3		8340-845-5384	BRACE TENT, DOOR CONTROL ARM: left or right hand 5-3A (83205)												
D-49	0155	Ch Col 3		8340-853-4024	FASTENER, TENT PURLIN, DOOR POST 5-4-587-28 (81337)												
	0165	Ch Col 3		8340-845-4208	DOOR POST SEGMENT, TENT: left hand 5-4-583-6-2 (81337)												
	0166	Ch Col 3		8340-845-4209	DOOR POST SEGMENT, TENT: right hand 5-4-583-5-2 (81337)												
D-50	0178	Ch Col 1 and 3, add Col 2, 7, 8 and 9	PO 0178	8340-951-0996	TOGGLE, PIN AND WIRE ROPE ASSEMBLY: steel 5-4-585-21 (81337)				2	2	3	2	2	3	40		
	0178A	D1 entire line		8340-951-0996	TOGGLE PIN ASSEMBLY: ...												
	0178B	D1 entire line		4010-222-4490	WIRE, ROPE, STEEL: ...												
D-53	0222	Ch Col 3		8340-935-1713	SHOFT AND CLEVIS ADJUST- MENT TENT: ...												
D-55	0240	Ch Col 3		8340-951-1007	SOCKET TENT DOOR POST: left hand ...												
	0241	Ch Col 3		8340-951-1006	SOCKET TENT DOOR POST: right hand 888												

[illegible]

**By Order of the Secretary of the Army:**

**Official:**

**VERNE L. BOWERS,**  
*Major General, United States Army,*  
*The Adjutant General.*

**W. C. WESTMORELAND,**  
*General, United States Army,*  
*Chief of Staff.*

**Distribution:**

**To be distributed in accordance with DA Form 12-25A, (qty rqr block No. 882) Organizational Maintenance requirements for Tents, Lightweight.**



CHANGE }  
No. 1 }

HEADQUARTERS  
DEPARTMENT OF THE ARMY  
WASHINGTON, D. C., 1 April 1970

**Operator's, Organizational, Direct and General Support  
Maintenance Manual Including Repair Parts  
and Special Tools List**

**TENT, LIGHTWEIGHT, FRAME TYPE; EXPANDABLE; COTTON DUCK, 12.29 OZ  
PER SQ YD FIRE, MILDEW, WATER AND WEATHER RESISTANT; FIBER GLASS  
INSULATED; OLIVE DRAB; WITHOUT FLOOR; 20 FT WIDE: CENTER 14 FT  
HIGH; LENGTH EXPANDABLE IN 8 FT. INCREMENTS; WITH COVERS, FRAME,  
AND LINER (40 FT) FSN 8340-753-6227 AND (32 FT)  
FSN 8340-951-6419**

TM 10-8340-207-14, 6 December 1968, is changed as follows:

*Page 6-1.* Paragraph 6-1 is superseded as follows:

**6-1. Tent Sections, Liners, and Covers**

For repair instructions on the tent sections, liners, and covers, refer to TM 10-269. The reinforcement patch shown on figure 6.0 shall be made from cloth, cotton duck, 12.29 oz. The reinforcement will be applied to corners of all intermediate and end sections when they are brought to the shop for repair. The seams will be ripped approximately 8" x 8". The reinforcements are to be positioned in the corner of the section and will be sewn as shown in Section A-A figure 6.0. Fold the ripped seams and resew in same position with reinforcement under the seam. Punch holes for grommet installation and install grommet.

**NOTE**

Materials required are listed in Appendix D.

Figure 6.0 is added after paragraph 6-1.

*Page A-1.* Paragraph A-1, lines 2 and 5, "TM 10-267 Repair of Clothing and Textiles." and "TM 10-633 Canvas Repair Kit." are deleted.

*Page D-4.* Group 5405. Line item 3 is deleted.

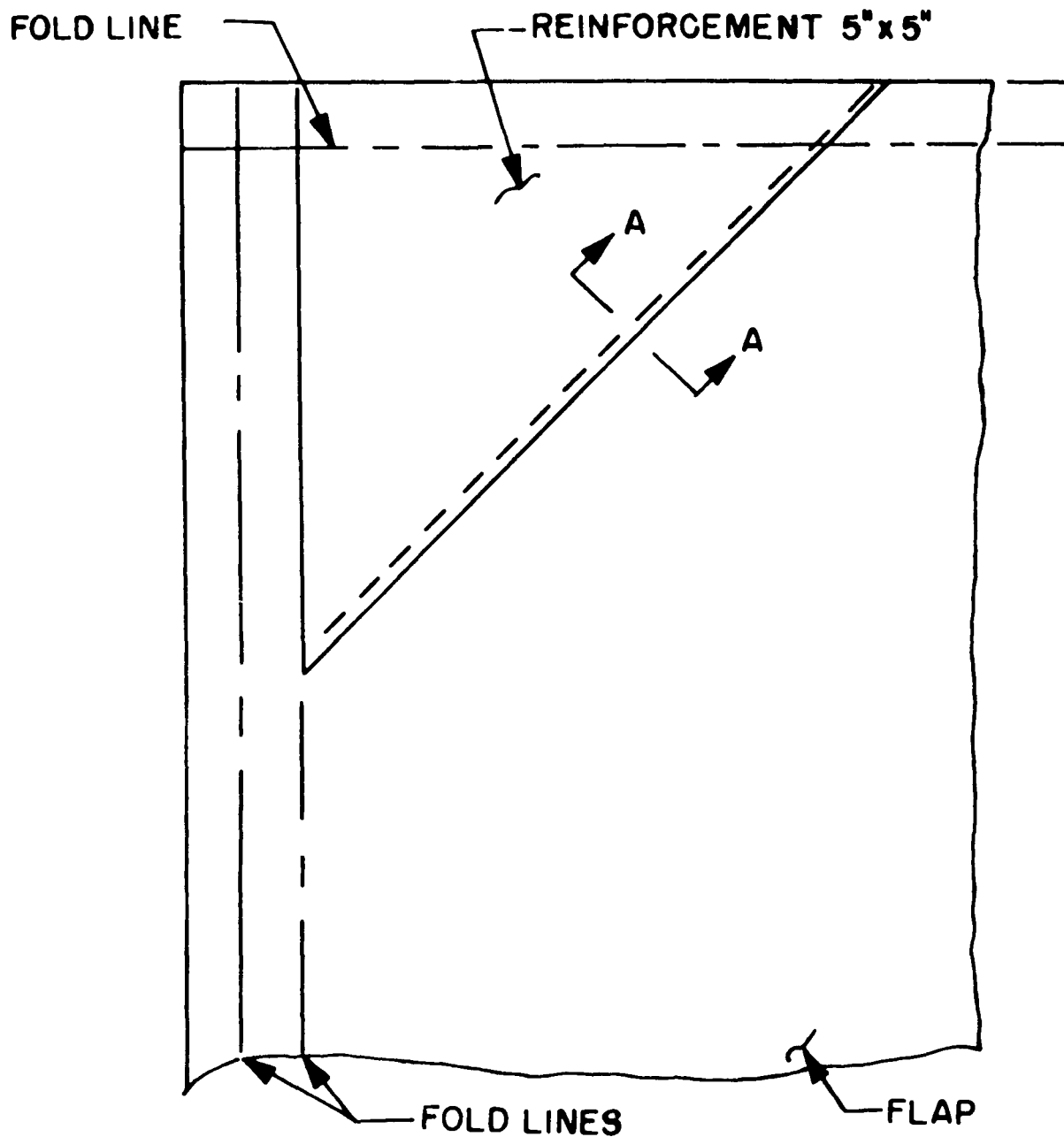
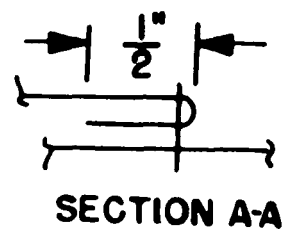
*Page D-18.* Line 00315 is deleted.

*Page D-19.* The entire page is deleted.

*Page D-20.* Lines 00332 through 00337 are deleted.

*Page D-63.* Lines 00315 through 00325 are deleted.

*Page D-64.* Lines 00326 through 00337 are deleted.



ME 8340-207-14/6.0 C1

Figure 6.0. Reinforcement patch.

the Secretary of the Army:

W. C. WESTMORELAND,  
*General, United States Army,*  
*Chief of Staff.*

Official:

KENNETH G. WICKHAM,  
*Major General, United States Army,*  
*The Adjutant General.*

Distribution:

To be distributed in accordance with DA Form 12-25, Section I, (qty rqr block no. 278) organizational maintenance requirements for Equipment: Tents.

TECHNICAL MANUAL }  
No. 10-8340-207-14 }

HEADQUARTERS  
DEPARTMENT OF THE ARMY  
WASHINGTON, D.C., 6 December 1968

**OPERATOR, ORGANIZATIONAL, DIRECT AND GENERAL SUPPORT MAINTENANCE MANUAL  
(INCLUDING REPAIR PARTS AND SPECIAL TOOLS LIST)  
TENT, LIGHTWEIGHT, FRAME-TYPE, EXPANDABLE,  
COTTON DUCK, 12.29 OZ PER SQ YD, FIRE, MILDEW, WATER,  
AND WEATHER RESISTANT, FIBER GLASS INSULATED, OLIVE DRAB,  
WITHOUT FLOOR, 20 FT WIDE, CENTER, 14 FT HIGH,  
LENGTH EXPANDABLE IN 8 FT INCREMENTS, WITH COVERS, FRAME,  
LINER (40 FT) FSN 8340-753-6227 AND (32 FT) ESN 8340-951+419**

	Paragraph	Page
LIST OF ILLUSTRATIONS . . . . .		ii
CHAPTER 1. INTRODUCTION		
Section I. General . . . . .	1-1, 1-2	1-1
II. Description and Data . . . . .	1-3—1-10	1-1
CHAPTER 2. INSTALLATION AND OPERATING INSTRUCTIONS		
Section I. Service Upon Receipt of Equipment . . . . .	2-1—2-3	2-1
II. Operation of Equipment . . . . .	2-4—2-7	2-1
CHAPTER 3. OPERATOR AND ORGANIZATIONAL MAINTENANCE INSTRUCTIONS		
Section I. Operator and Organizational Maintenance Tools and Equipment . . . . .	3-1—3-3	3-1
II. Preventive Maintenance Services . . . . .	3-4,3-5	3-1
III. Tent Erection Instructions . . . . .	3-6—3-14	3-1
IV. Striking Instructions . . . . .		3-31
V. F r a m e . . . . .	3-15—3-23	3-31
CHAPTER 4. SHIPMENT AND LIMITED STORAGE AND DEMOLITION TO PREVENT ENEMY USE		
Section I. Shipment and Limited Storage . . . . .	4-1, 4-2	4-1
II. Demolition of Material to Prevent Enemy Use . . . . .	4-3—4-6	4-2
CHAPTER 5. DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE INSTRUCTIONS		
Section I. General . . . . .	5-1, 5-2	5-1
II. Description and Data . . . . .	5-3, 5-4	5-1
III. Repair Parta, Special Tools, and Equipment . . . . .	5-5—5-7	5-1
CHAPTER 6. REPAIR INSTRUCTIONS		
Section I. Tent Fabric, Tent Liner Pipes, and Welding . . . . .	6-1—6-3	6-1
II. Frame . . . . .	6-4—6-7	6-1
APPENDIX A. REFERENCES		A-1
B. BASIC ISSUE ITEMS LIST		B-1

\*1 This manual supersedes TM 10-8340-207-24P, 24 December 1964.

	Paragraph	Page
APPENDIX C .	MAINTENANCE ALLOCATION CHART .....	C-1
D.	ORGANIZATIONAL DIRECT AND GENERAL SUPPORT REPAIR PARTS' AND SPECIAL TOOLS LIST	
Section I.	Introduction .....	D-1
II.	Prescribed Allowance .....	D-4
III.	Repair Parts For Organizational Maintenance .....	D-6
Group 54.	Tentage, Equipage and Special Purpose Clothing Components	
	6401 Tent body. ....	D-6
	6402 Tent liners .....	D-7
	6403 Tent support components .....	D-6
	5404 Tent anchoring components .....	D-17
	6406 Tent accessories .....	D-17
	6411 Bulk materials .....	D-20
	5412 Hardware, fastening devices and findings .....	D-21
Section IV.	Special Tools List .....	D-24
Group 26.	Tools and Test Equipment	
	2604 Special Tools .....	D-24
Section V.	Repair Parts for DSand GS,and Depot Maintenance .....	D-25
Group 54.	Tentage, Equipage and Special Purpose Clothing Components	
	6401 Tent body .....	D-26
	6402 Tent liners .....	D-39
	5403 Tent support components .....	D-46
	5404 Tent anchoring components .....	D-60
	6405 Tent accessories .....	D-61
	5411 Bulk materials .....	D-65
	6412 Hardware, fastening devices and findings .....	D-68
Section VI.	Special Tools List.... ..	D-74
Group 26.	Tools and Test Equipment	
	2604 Special Tools .....	D-74
Section VII.	Index-Federal Stock Number and Reference Number Cross-Reference to Index Number . ....	D-89

## LIST OF ILLUSTRATIONS

Figure No.	Title	Page
1-1	Tent, light-weight, frame-type, expandable .....	1-2
1-2	Tent frame .....	1-3
1-3	Door winch and transom chord assembly .....	1-4
1-4	Purlin assemblies .....	1-5
1-6	Doorpost assembly .....	1-6
1-6	Door spar assemblies .....	1-7
1-7	Ventilator assembly .....	1-8,1-9
1-6	Personnel door .....	1-10
1-9	Heater ducts .....	1-11
1-10	Window assembly .....	1-12
1-11	Tent liner .....	1-13
1-12	Becket lacing and grommets .....	1-14
1-13	Ground anchors and guy assemblies .....	1-15,1-16
1-14	Wiring harness assembly .....	1-17
1-15	Covers .....	1-18,1-19
1-16	Arch spacer assembly. ....	1-20
3-1	End arch assembly .....	3-2
3-2	Door winch and transom chord assembly .....	3-3
3-3	Intermediate arch assembly .....	3-4
3-4	Connecting purlins through arch .....	3-5
3-6	Raising arches .....	3-6,3-7
3-6	Tightening hex bolts .....	3-8
3-7	Alining an arch .....	3-9

	<b>Paragraph</b>	<b>Page</b>
3-8	Securing arch to ground .....	3-10
3-9	Folding and packing tent end sections .....	3-10
3-10	Positioning tent section on end arch .....	3-11
3-11	Arch hooks .....	3-12
3-12	Securing purlin flaps and hem ropes .....	3-13
3-13	Attaching outer skin intermediate section to tent frame .....	3-14
3-14	Securing transverse line and securing strap .....	3-15, 3-16
3-15	Attaching end wall to doorpost .....	3-17
3-16	Doorpost assembly and door control arms .....	3-18, 3-19
3-17	Inserting door spar assembly .....	3-20
3-18	Locking and partially installing door spars .....	3-21, 3-22
3-19	Attaching door spars to doorposts .....	3-23, 3-24
3-20	Door spar installation .....	3-25
3-21	Installing end arch purlin assembly .....	3-26
3-22	Attaching guy assembly .....	3-27
3-23	Raising tent liner end section to top of tent .....	3-28
3-24	Securing tent liner arch pipe to purlin .....	3-29
3-25	Securing tent liner to tent end section .....	3-30
3-26	Installing wiring harness .....	3-30
3-27	End arch bracket assembly, exploded view .....	3-32
3-28	Eyebolt and chair assembly .....	3-33
3-29	End arch purlin assembly, exploded view .....	3-34
3-30	Doorpost assembly, exploded view .....	3-35
3-31	Door winch shaft assembly, exploded view .....	3-36
3-32	Transom chord and struts, disassembly and reassembly .....	3-38
3-33	Lighting and outlet assembly .....	3-39
3-34	Wiring diagram .....	3-40
3-35	Circuit breaker assembly .....	3-41
6-1	Hoist assembly .....	6-2
6-2	Door spar assembly .....	6-3

# CHAPTER 1 INTRODUCTION

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## Section I. GENERAL

### 1-1. Scope

a. These instructions are published for the use of the personnel and organisations to whom the lightweight frame-type tent is issued. Chapters 1 through 3 provide information on the operation, daily preventive maintenance services, and organisational maintenance of the equipment, accessories, components, and attachments. Chapter 4 provides information for direct and general support maintenance. Operating instructions include proper procedures for erecting and striking the tent.

b. Appendix A contains a list of publications applicable to this manual. Appendix B contains the basic issue items list. Appendix C contains the maintenance allocation chart Appendix D contains the organizational, direct and general support maintenance repair parts and special tools list.

c. Numbers in parentheses on illustrations indicate quantity. Numbers preceding nomenclature callouts on illustrations indicate the preferred maintenance sequence.

### 1-2. Forms and Records

a. DA Forms and records used for equipment maintenance will be only those prescribed in TM 33-760.

b. Report of errors, omissions, and recommendations for improving this publication by the individual user is encouraged. Reports should be submitted on DA Form 2028 (Recommended changes to DA Publications) and forwarded direct to the Commanding General, U.S. Army Mobility Equipment Command, ATTN: AMSME-MPP, 4300 Goodfellow Boulevard, St. Louis, Mo. 63120.

## Section II. DESCRIPTION AND DATA

### 1-3. Description

a. *General.* The tent, lightweight, frame-type expandable, consists of a metal frame, an outer fabric or skin, and a tent liner. The tent includes an interior lighting and electrical outlet assembly which can be connected to an appropriate power source. Heat may be provided through ducts in the outer skin and liner.

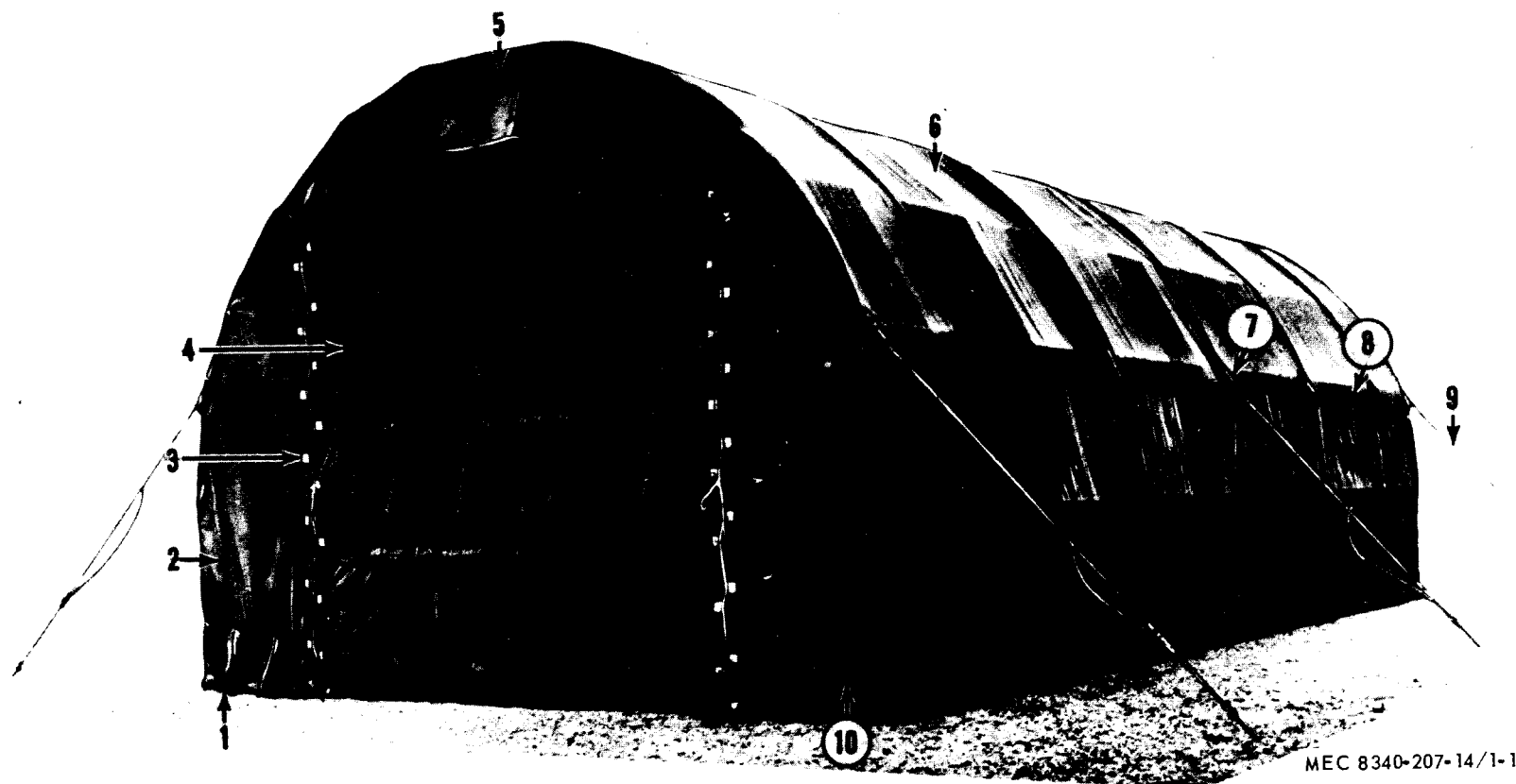
b. *Frame.* The metal frame consists of two end arches, intermediate arches, connecting purlins, and cantilever-type door assemblies. Each arch consists of 5 interlocking segments and has a total curve of approximately 40 feet. The arches are connected by purlins, which are supplied in 4 and 8-foot lengths. Each door assembly, connected to an end arch, consists of right hand and left hand door post assembly

with control arms, and a connecting member, known as the door winch and transom chord assembly.

(1) *End section.* Two end arches, each with a door assembly ; an intermediate arch; and 26 four-foot purlins are issued as an end section.

(2) *Intermediate sections.* An intermediate section consists of an intermediate arch and thirteen 8-foot purlins. The intermediate sections allow the tent frame to be expanded by 8-foot lengths. The number of intermediate sections issued with an end section depends upon tent use.

(a) When used in conjunction with the HAWK or CORPORAL missile system, an end section is issued with four intermediate sec-



MEC 8340-207-14/1-1

- 1 Heater ducts
- 2 End section
- 3 Lacing line

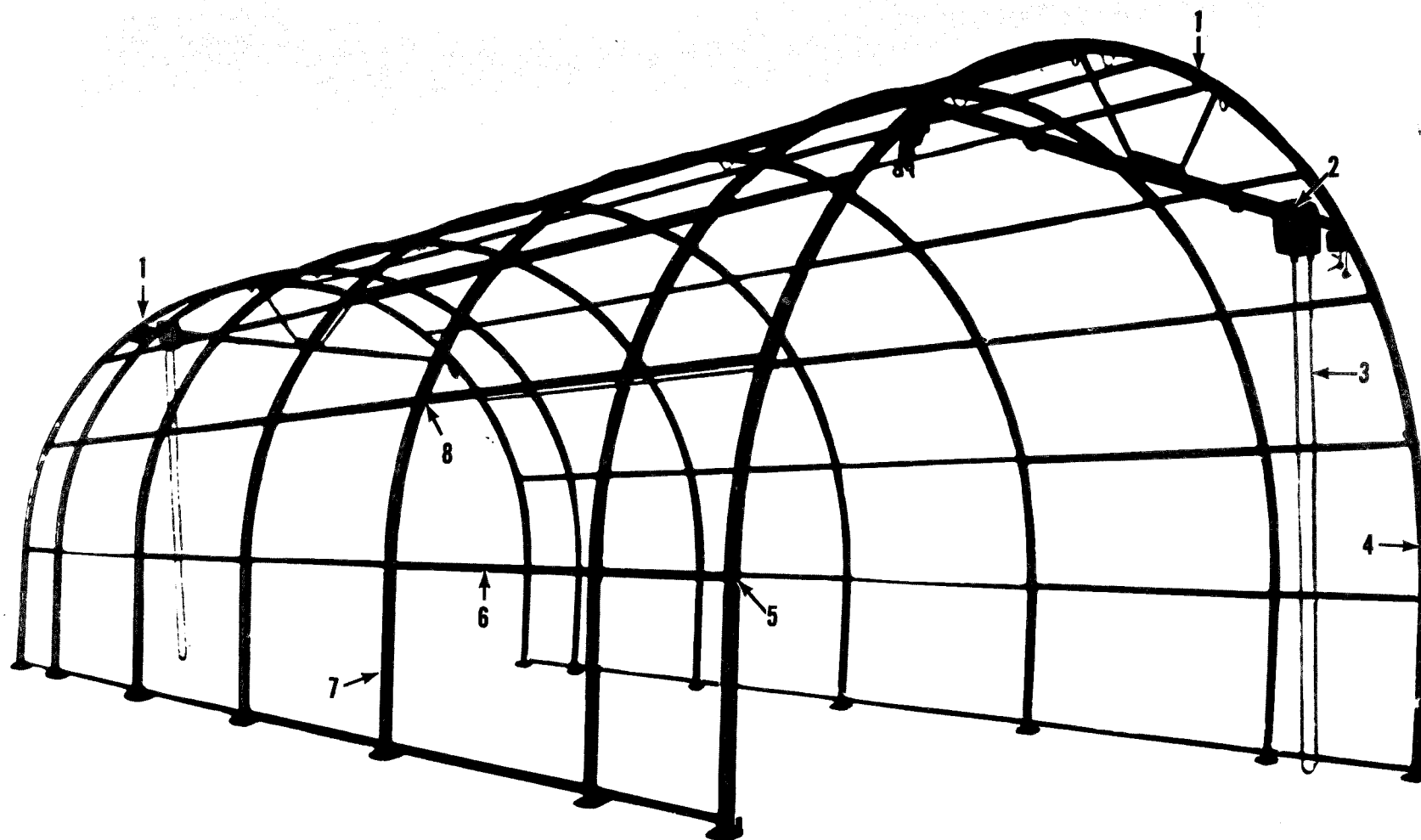
- 4 Vehicle
- 5 Ventilator
- 6 Intermediate sections

- 7 Guy line sleeve
- 8 Window

- 9 Guy line assembly
- 10 Personnel door

*Figure 1-1. Tent, light-weight, frame-type, expandable.*

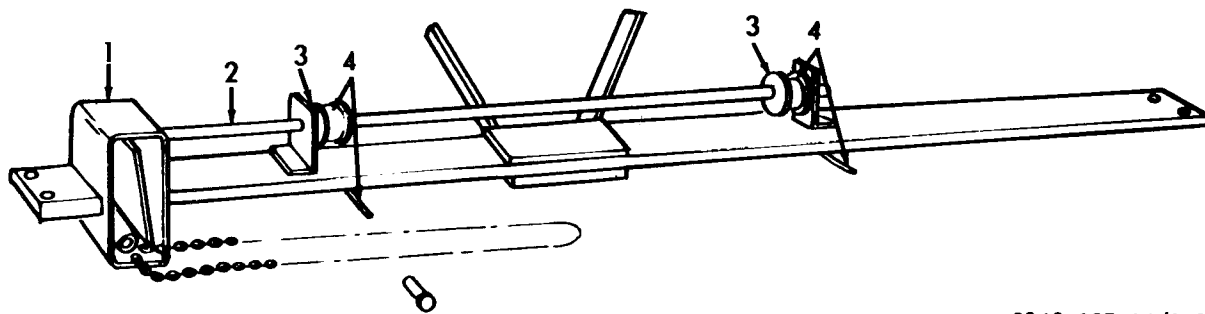




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- |                                |                 |                    |                       |
|--------------------------------|-----------------|--------------------|-----------------------|
| 1 End arches                   | 3 Hoist chain   | 5 Captive hex bolt | 7 Intermediate arches |
| 2 Door winch and transom chord | 4 Arch segments | 6 Purlin           | 8 Purlin stud hole    |

Figure 1-2. Tent frame.



8340-207-14/1-3

- |               |                                   |
|---------------|-----------------------------------|
| 1 Winch cover | 3 Drum                            |
| 2 Hoist shaft | 4 Hoist cable and toggle assembly |

Figure 1-3. Door winch and transom chord assembly.

tions to make a tent 40 feet long. (fig. 1-1) . This tent serves as a maintenance shelter for the missiles and for personnel performing maintenance and assembly functions.

(b) For general use as a vehicle maintenance shelter in temperate and arctic areas, the end section can be issued alone or with any number of intermediate sections up to a maximum of seven. When issued alone, the end section provides the frame for a tent 8 feet long, 20 feet wide, and 14 feet high. When seven intermediate sections are issued, the tent length is 64 feet.

c. *Outer Fabric.* The outer fabric or skin (fig. 1-1) is made of 12.29 ounce duck material. It is tire, water, weather, and mildew-resistant treated. It is issued with combinations of end and intermediate sections. End sections are approximately 4½ feet wide and 40 feet long; intermediate sections are approximately 9 feet wide and 40 feet long. Width is the distance between frame arches, with an allowance for a 6-inch overlap. Length is the curve of the arches. Each end section contains a vehicle door, a personnel door, a ventilator, and two heater ducts. Each intermediate section contains a plastic window, screen, and blackout flap.

d. *Tent Liner.* The tent liner is made of 8.5 ounce, natural color, corded cotton sateen cloth. It is fiberglass-insulated and fire and mildew-resistant treated. The liner is also issued in

end and intermediate section combinations that match the outer skin.

e. *Anchoring System.* The erected tent is anchored to the ground by means of steel pins, arrowhead-type, ground anchors and guy assemblies.

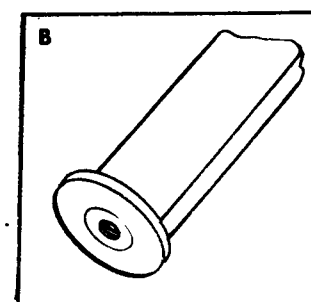
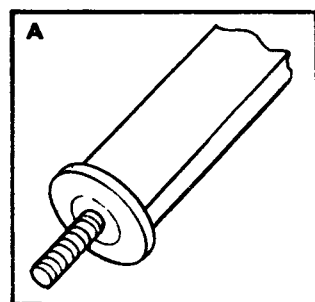
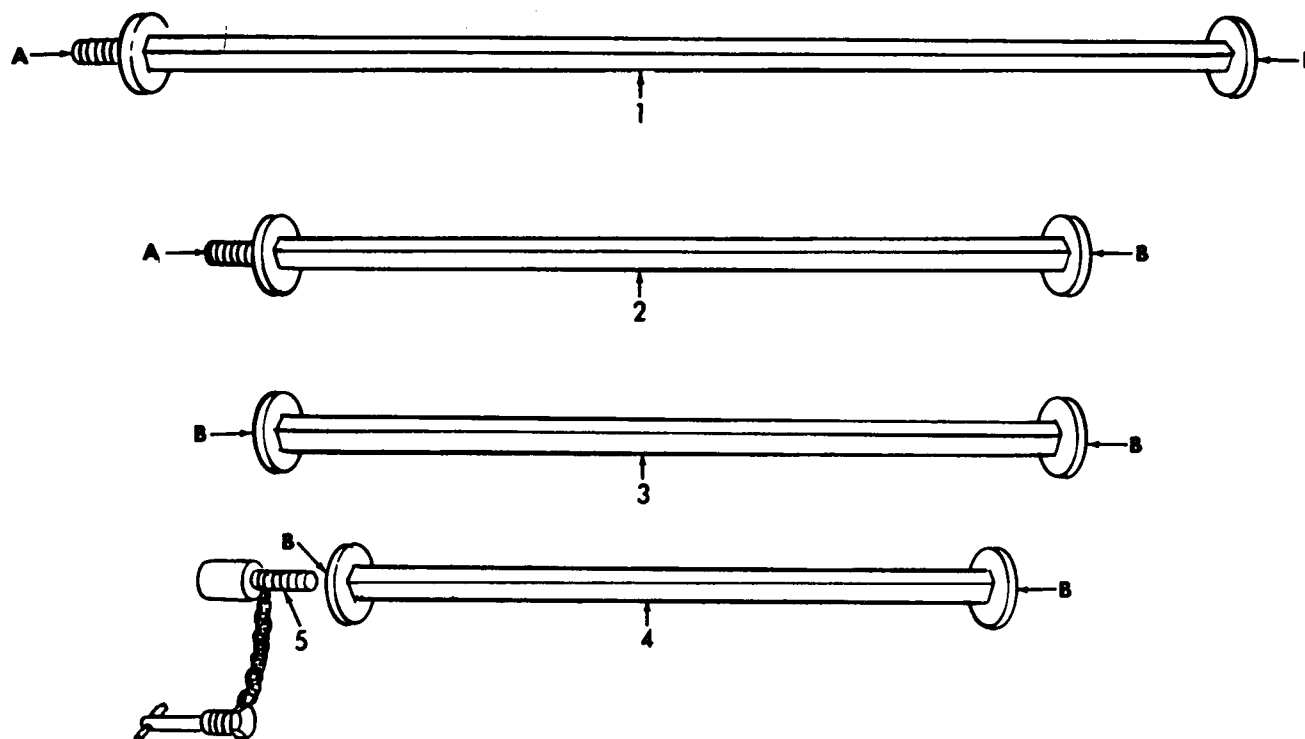
#### 1-4. Tent Frame

a. *Arch Assemblies.* The end arches (1, fig. 1-2) consist of five segments (4). Each segment has captive hex bolts (5) that protrude through it. These bolts attach purlins (6) to the arch. The intermediate arches (7) also consist of five segments each. Each segment contains purlin stud holes (8) to receive the studs of the connecting purlins.

b. *Door Winch and Transom Chord Assembly.* Each end arch is equipped with a door winch and transom chord assembly. The door winch is operated by a hoist chain to raise and lower a vehicle door. The chain is attached to a winch (1, fig. 1-3) by means of a roller chain and drive sprocket. It rotates a hoist shaft (2) and drums (3) to which hoist cable assemblies are attached.

c. *Purlin Assemblies.*

(1) The long (8-ft) purlin assemblies (1 fig. 1-4) connect intermediate arches. One end of these purlins has a flange with a stud (A). The other end has a flange with an insert (B). The basis of issue for these purlins is 13 per intermediate section; 52 for a 40-foot tent and 91 for a tent 64 feet long.



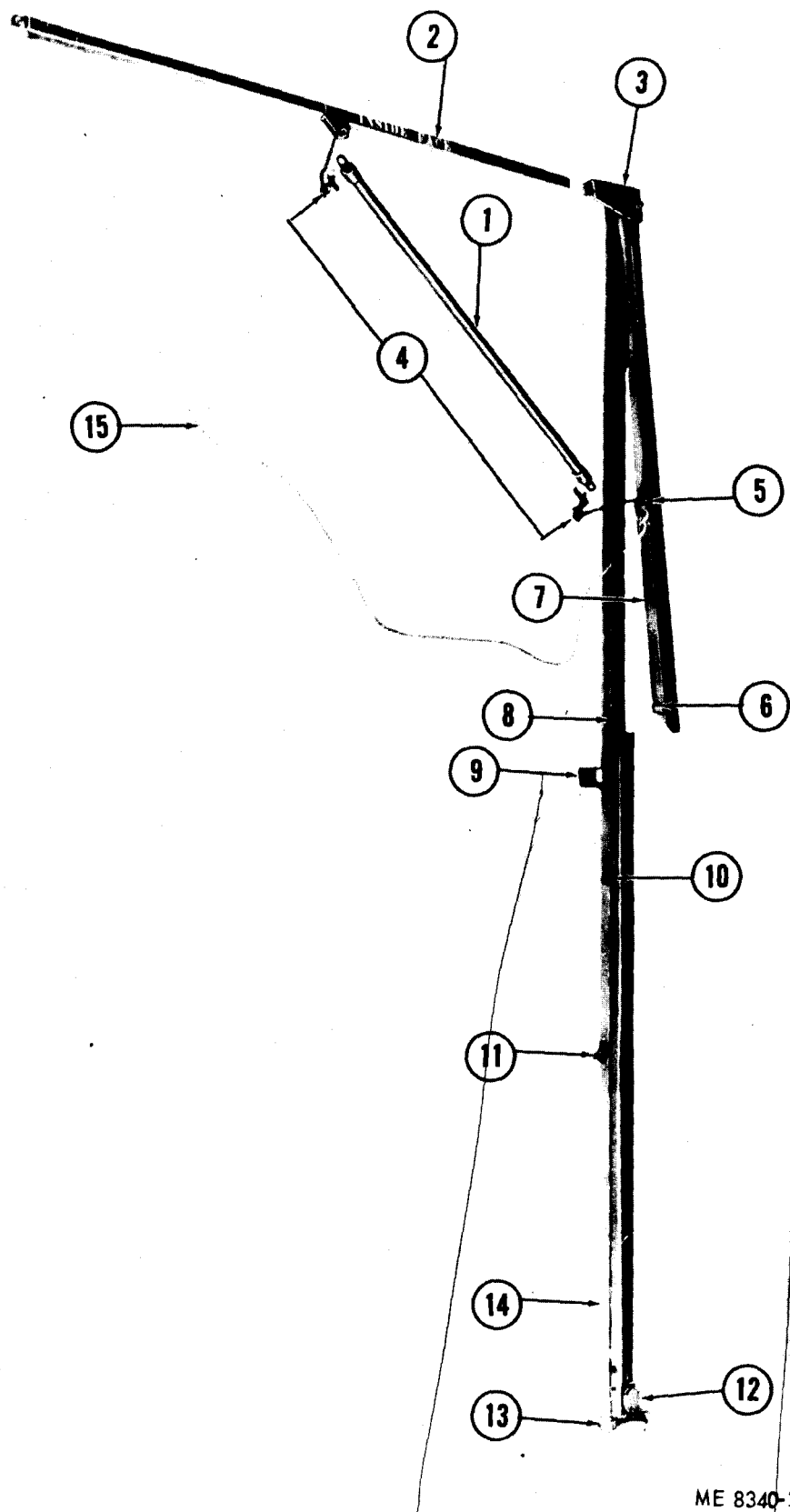
8340-207-14/1-4

- 1 Long purlin assembly  
2 Short purlin assembly

- (male and female ends)  
3 Short purlin assembly (female ends)  
4 End arch purlin assembly

- 5 Adjustment shaft and clevis assembly

Figure 1-4. Purlin assemblies.



ME 8340-207-14/1-5

Figure 1-5. Doorpost assembly.

1 Diagonal door control arm	6 Strike plate	11 Chain retainer
2 Door control arm	7 Doorpost top assembly	12 Captive hex bolt
3 Doorpost gusset	8 Chain bolt	13 Doorpost anchor
4 Toggle pin and chain assembly	9 Door control arm lock	14 Doorpost assembly
5 Top post bracket	10 Chain bolt control rod	15 Door control arm rope

Figure 1-5- Continued.

(2) The short (4-ft) purlins (2) connect an intermediate arch to an end arch. The stud end of the purlin is connected to the intermediate arch; the insert end to the captive hex bolt of the end arch. The basis of issue for these purlins is 13 per end section.

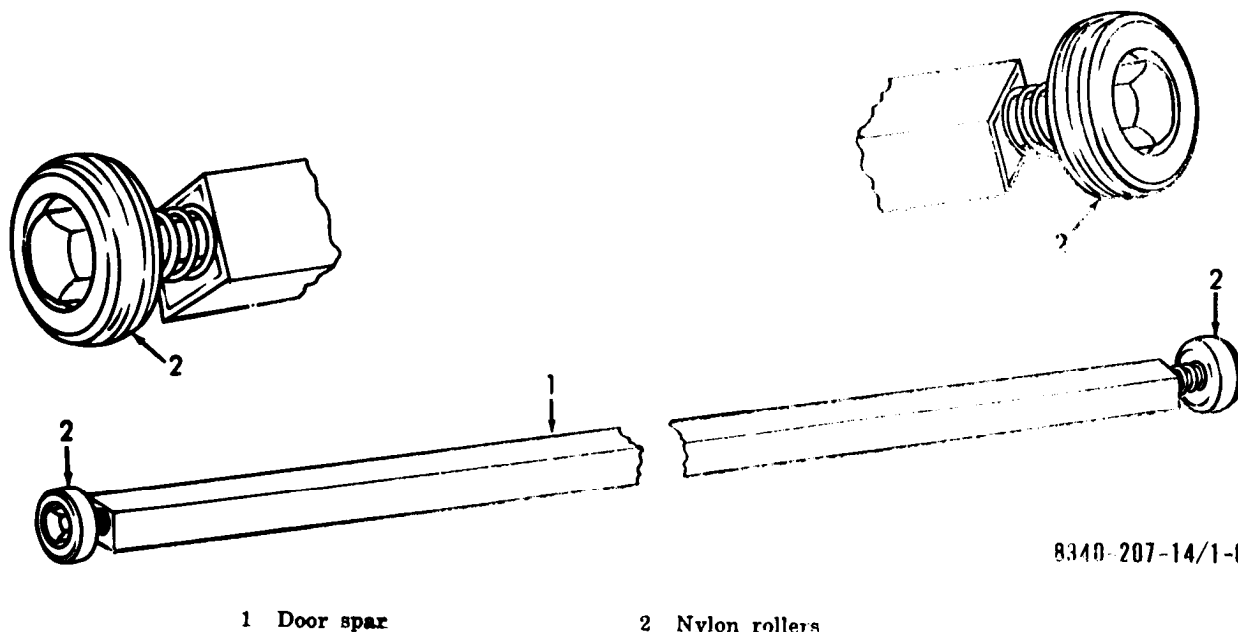
(3) The short (4-ft) purlins (3), both ends of which have flanges with inserts, connect the opposite end arch to the intermediate arch. The basis of issue for these purlins is also 13 per end section.

(4) The end arch purlins assemblies (4) connect the end arches to the door post assemblies (fig. 1-5). Both ends of these purlins have flanges with inserts. One end is connected to the captive hex bolt on the door post. The outer end receives the adjustment shaft and clevis assembly (5, fig. 1-4) that permits the door post to be adjusted to the proper width.

*d. Doorpost Assemblies.* The doorpost assemblies (fig. 1-5) form the frame for the vehicle doors and assist in opening and closing them. A right hand and left hand assembly is issued with an end section.

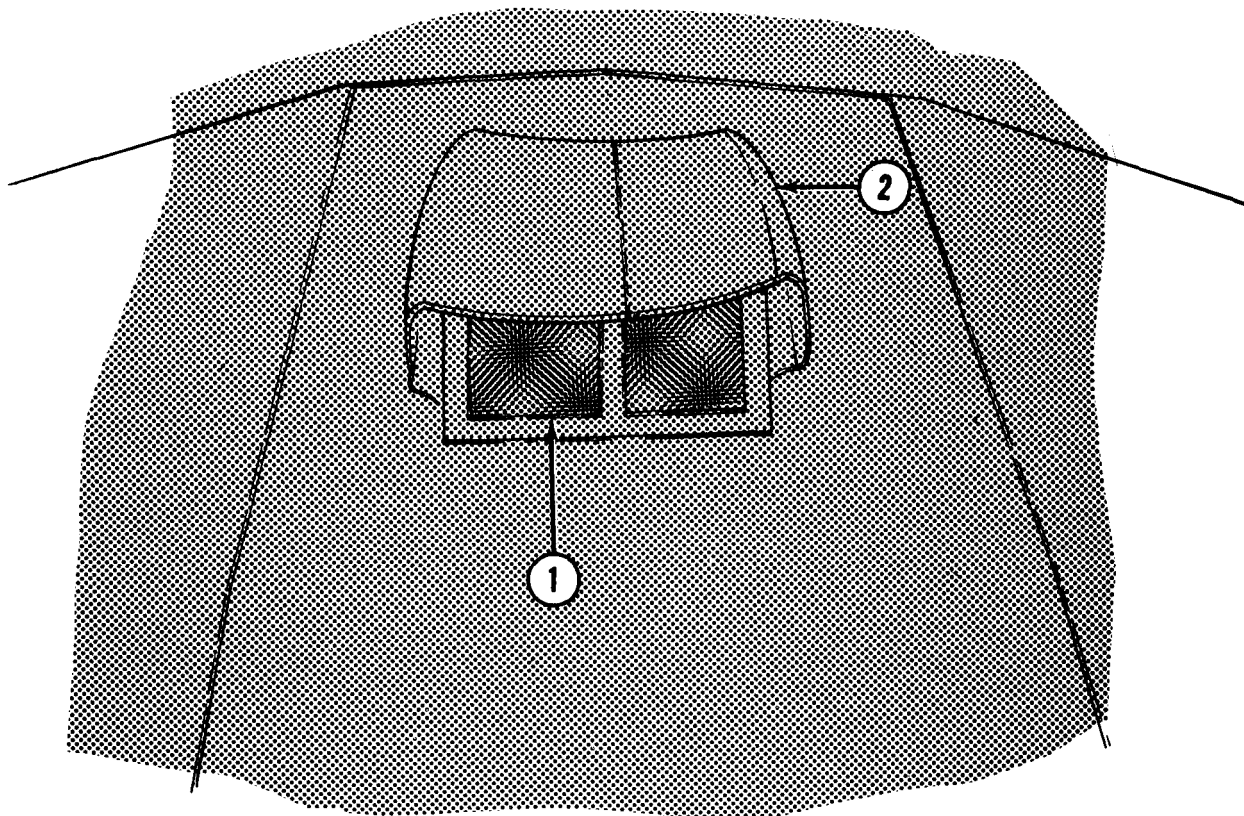
(1) The top of each doorpost assembly is connected to a movable socket on the end arch by means of an eyebolt and an eye pin, and chain assembly. The bottom of each doorpost assembly is connected to the end arch by means of an end arch purlin and an adjustment shaft and clevis assembly.

(2) The doorpost top assembly (7), when closed, is locked to the stationary post assembly (14) by means of the chain bolt (8) and strike plate (6). When opened, it pivots upward and outward with the raised vehicle door to provide the clearance necessary to bring equipment, into the tent. It is opened by releasing



8340-207-14/1-8

Figure 1-6. Door spar assemblies.



A. A. OUTSIDE VIEW

8340-207-14/1-7 (1)

1 Screen

2 Hood and spring assembly

A Outside view.

Figure 1-7. Ventilator assembly (Sheet 1 of 2).

the chain bolt control rod (10) that holds the chain bolt to the strike plate, and by pulling the door control arm rope (15) to activate the door control arm (2) and the diagonal door control arm (1).

### 1-5. Tent Sections

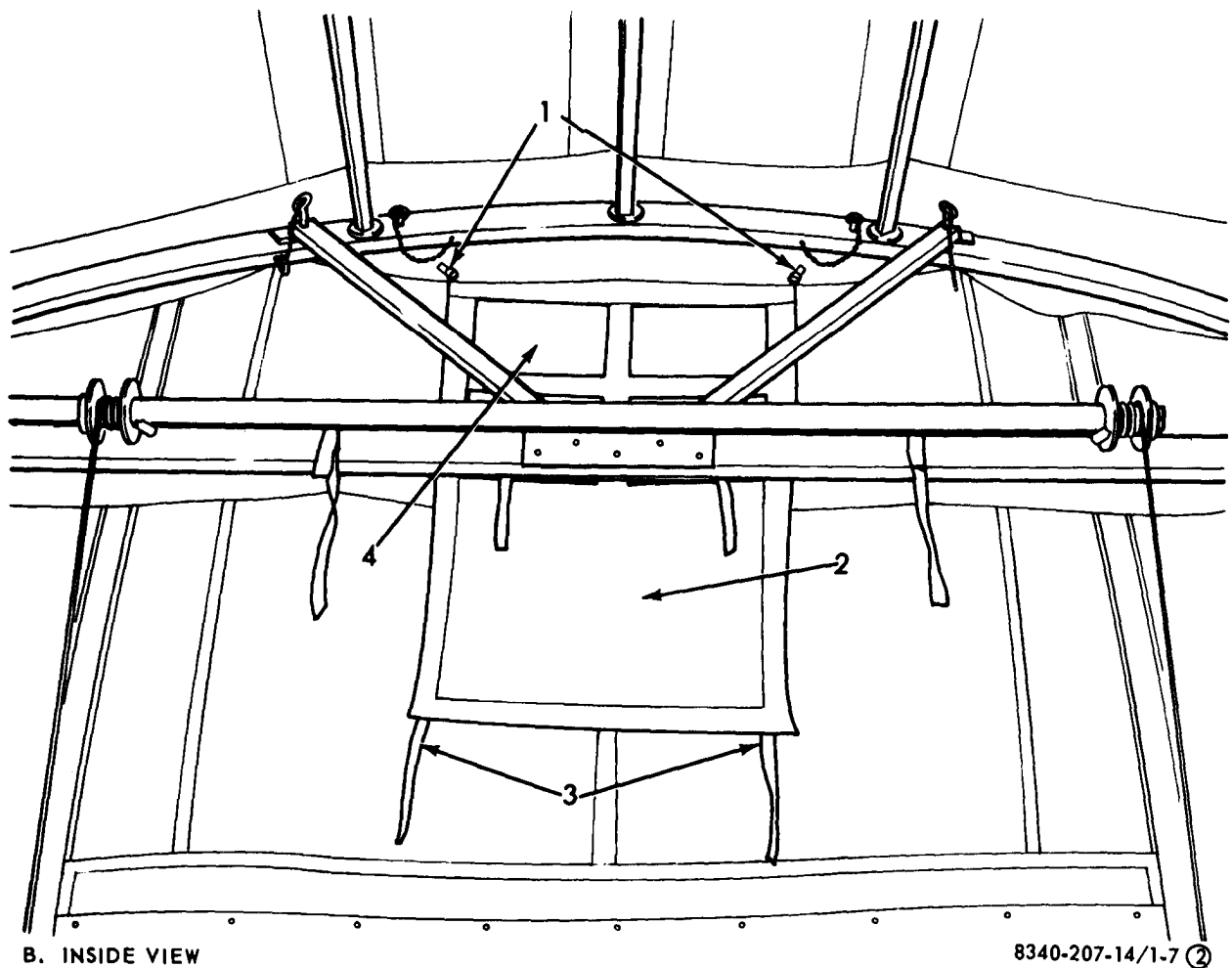
*a. General.* The tent sections are the end and intermediate sections of the frame, which is covered by the outer skin. Each tent end section covers an end arch and one intermediate arch of the tent frame. It forms an end wall and one section of roof and side wall. Each tent intermediate section covers two intermediate arches of the frame. They complete the tent side wall and roof. Each end and intermediate section has purlin flaps sewed on the inside, at ground level. These flaps pass

under the ground level purlins on each side of the tent frame and are secured to J-hooks on the fabric by means of hem ropes equipped with connecting rings. A sod cloth is sewed to each section below the purlin flaps. This extension of the section also passes under the ground-level purlins and lays flat on the inside of the tent. Transverse lines or continuous ropes, run through sleeves of each section. These lines allow the fabric to be drawn tightly against the tent frame.

#### *b. End Sections.*

(1) Each end section contains a vehicle door, personnel door, ventilator assembly, and two heater ducts.

(2) The vehicle door operates on a venetian blind principle. Four metal door spar assem-



- |                   |             |
|-------------------|-------------|
| 1 D-rings         | 3 Tie tapes |
| 2 Ventilator flap | 4 Screen    |

B Inside view.

Figure 1-7. Ventilator assembly (Sheet 2 of 2).

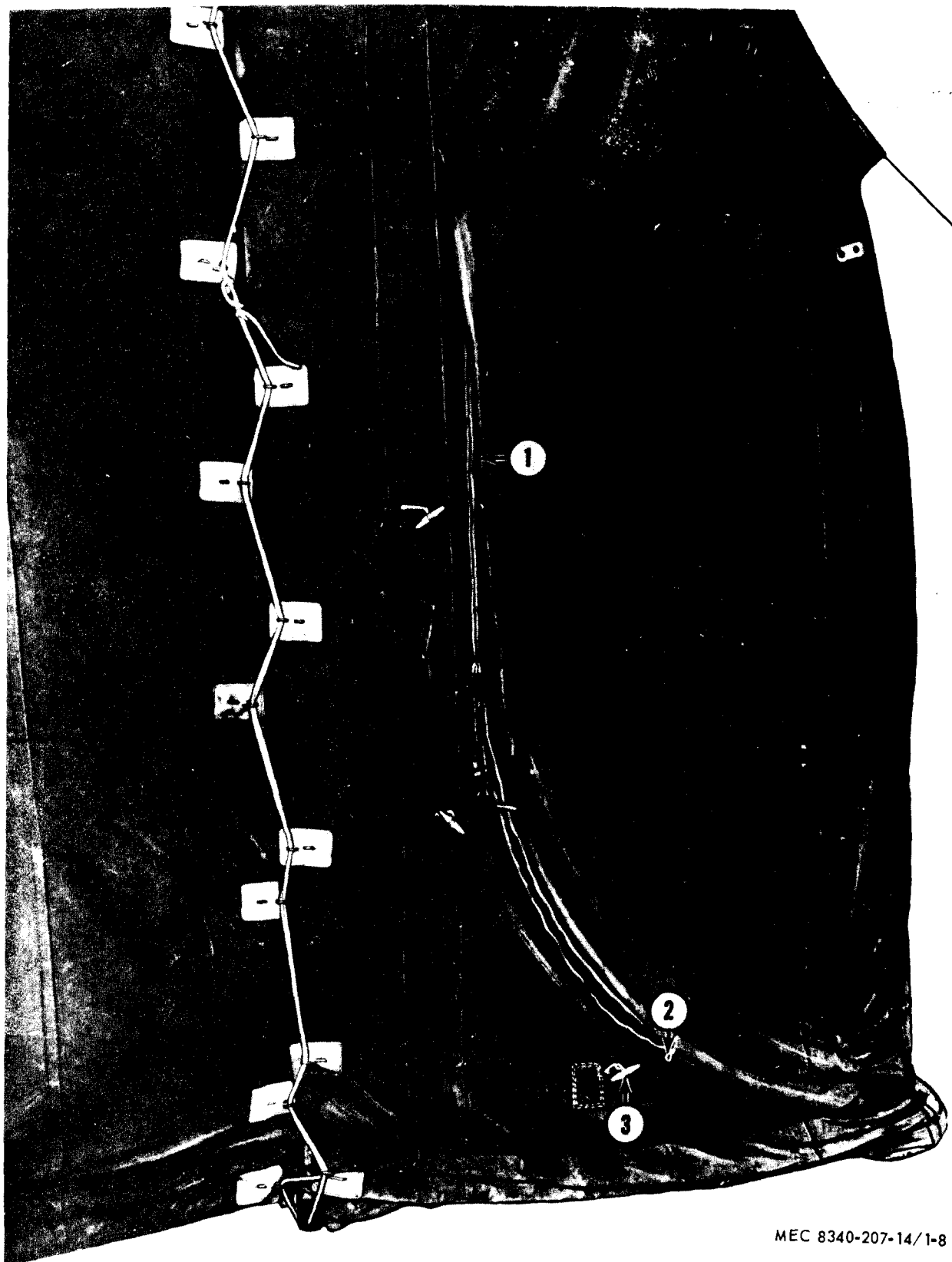
blies (fig. 1-8) are inserted in pockets on the inside of the door fabric. Each door spar assembly is equipped with nylon rollers (2), that fit into channels of the door post assemblies. Hoist cable assemblies from the door winch and transom chord assembly pass through holes in the door spar assemblies and through D-ring guides attached to the inside of the door fabric. These cable assemblies, which are activated by the hoist chain connected to the door winch, raise and lower the door spar assemblies and vehicle door fabric. When closed, the door is secured by means of J-hooks and lacing lines.

(3) The ventilator assembly is located

above the vehicle door. It consists of a cloth netting insect screen (1A, fig. 1-7), a hood and spring assembly (2A), and a ventilator flap with tie tapes and D-ring chapes (B, fig. 1-7). The ventilator flap is sewed to the outer skin and, when closed, is secured at the top with the tie tapes and D-rings. It may be opened or closed as required.

(4) The personnel door (fig. 1-8) is located to the light of a tent end section when facing either end of the tent from the outside. The opening is an 89-inch slide fastener (1). When closed, the door flap is secured with toggle chapes (2) and wood toggles (3).

(5) The heater ducts, (4, fig. 1-9) with



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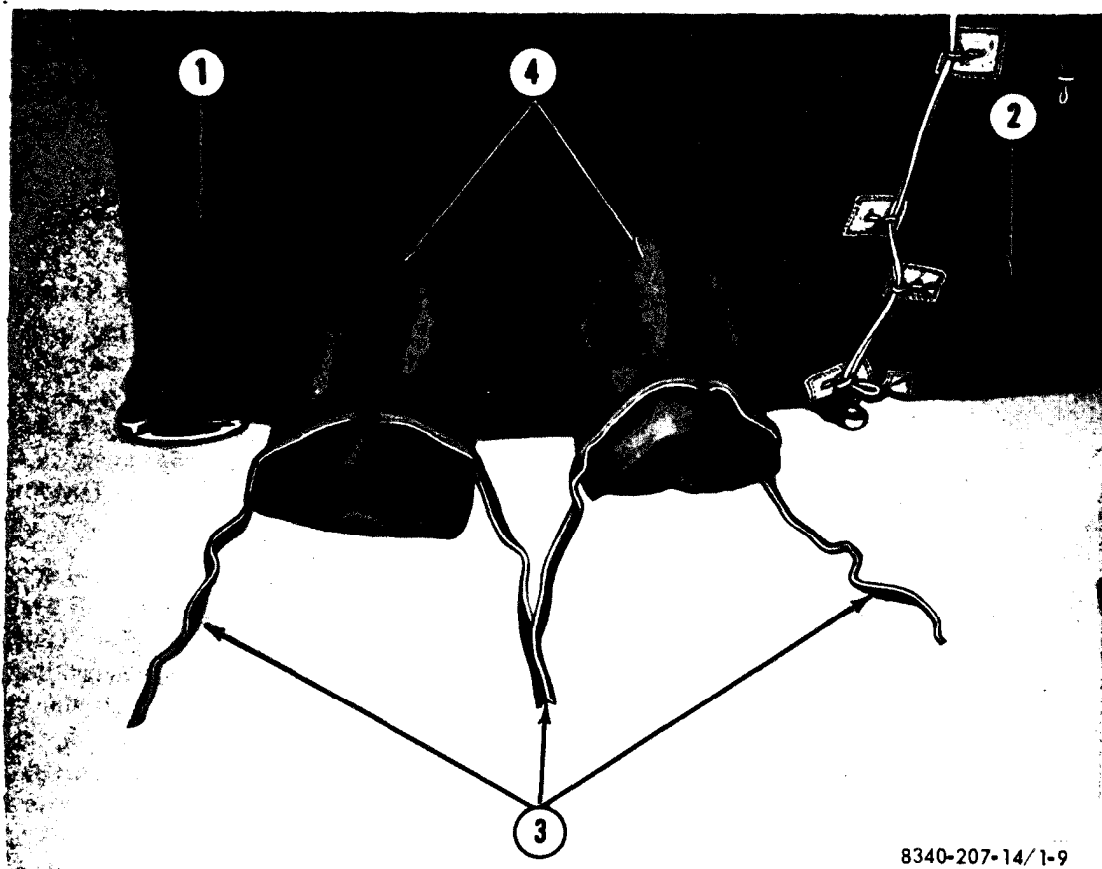
1 Slide fastener

2 Toggle chapes

3 Toggle

*Figure 1-8. Personnel door.*





8340-207-14/1-9

- |                    |                |
|--------------------|----------------|
| 1 Tent end section | 3 Tie tapes    |
| 2 Vehicle door     | 4 Heater ducts |

Figure 1-9. Heater ducts.

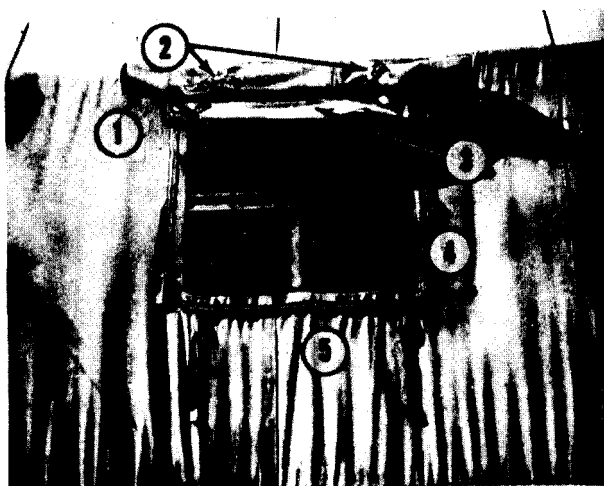
tie tapes (3), are located to the left of a tent end section (1), when facing either end of the tent from the outside.

c. *Intermediate Sections.* Each tent intermediate section contains a window assembly (A, fig. 1-10) consisting of a cloth netting screen (4), a plastic windowpane (3) with slide fastener (5) and tie tapes (2), and a blackout flap (1) with tie tapes. The plastic windowpane (B) is sewed to the tent fabric on top and secured around the window frame by a 6 ½ inch slide fastener. It may be rolled up or tied with tie tapes. The blackout flap (C) is sewed to the outside of the tent fabric. It can be dropped over the screen and pane or can be rolled up and tied with tie tapes.

*Note.* Intermediate sections must be erected so that all windows are on the same side of the tent.

#### 1-6. Tent Liner

The tent liner (fig. 1-11) consists of two end sections (2) and intermediate sections (9) to match the outer tent fabric. Each end and intermediate section is supplied with nine aluminum pipes (12) which are used to secure the liner to the frame. Each end section contains a personnel door (1), a vehicle door (11), a ventilator flap (7), and heater ducts (10). The end sections are marked A and B. The difference between them is the type of fastener provided for their attachment to an intermediate liner section. End section A has a becket lacing; section B has grommets. The two types of fasteners are necessary because each intermediate liner section contains a plastic windowpane (8) which must be aligned with the windowpane in each intermediate tent



A. BLACKOUT FLAP AND PANE ROLLED AND TIED



B. WINDOW PANE CLOSED.



C. BLACKOUT FLAP CLOSED

MEC 8340-207-14/1-10

- |                 |                  |
|-----------------|------------------|
| 1 Blackout flap | 4 Screen         |
| 2 Tie tapes     | 5 Slide fastener |
| 3 Windowpane    |                  |

Figure 1-10. Window assembly.

section of the outer skin. For this same reason, the edge of each intermediate liner section is equipped with becket lacing; the other with grommets. The grommets receive the becket lacing from an adjacent intermediate section or from end section A. The becket lacing is laced through the grommets of an adjacent intermediate section or the grommets of end section B. The use of grommets and lacings is shown in figure 1-12.

### 1-7. Ground Anchors and Guy Assemblies

*a. Ground Anchors.* The erected tent is anchored to the ground by steel pins and arrow-head-type ground anchors (A, fig. 1-13). The driving rod (A,2) and driving rod holder (A,3) assist in driving the anchors (A,1). The erection kit issued with the tent included 50 anchors and 48 steel pins.

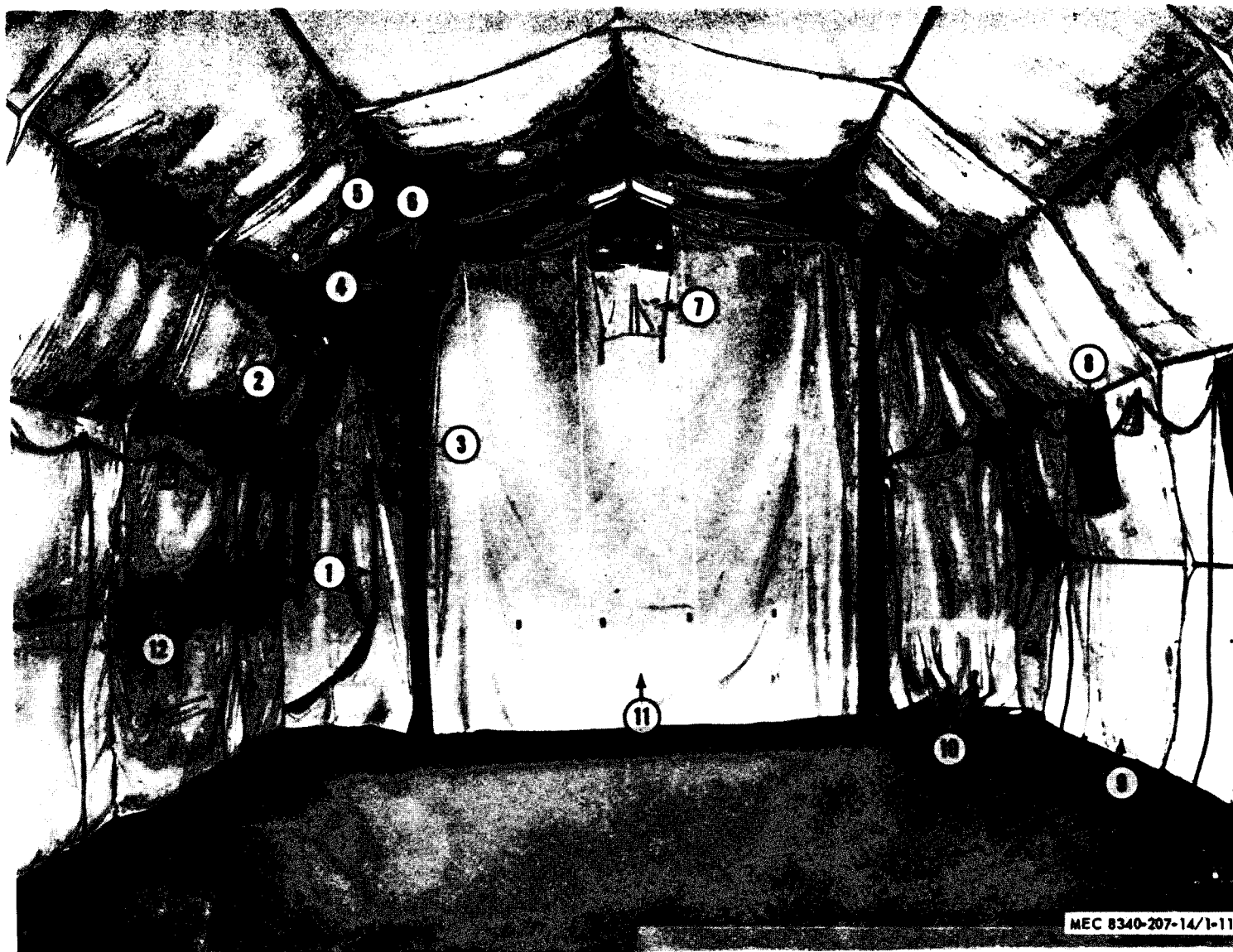
*b. Guy Assemblies.* Each guy assembly (B, fig. 1-13) consists of an S-hook (B,1), cables (B,2), toggle bar (B,3), toggles, (B,4) and adjusting beads (B,5). These assemblies, approximately 11 feet long, secure the tent to the ground anchors. Adjustment is made by sliding the adjusting beads through the toggle and locking it in position. The tent is issued with six guy assemblies.

### 1-8. Wiring Harness Assembly

The wiring harness assembly (fig. 1-14) consists of a circuit breaker assembly (1) with hanger, a 27-foot long cord assembly with female connector (2), a 16-foot long cord with female connector (3) and a 6-foot long cord (5). The lighting and outlet assembly (4) consists of two lamps with guards, two cords with sockets, ground wires with test clips, and four hangers. A complete wiring harness and lighting and outlet assembly is issued with each end section. A lighting and outlet assembly is issued with each intermediate section. The 6-foot cord (5) is connected to an external power source. The lighting and outlet assembly cords connect to the 27-foot and 16-foot cord assemblies.

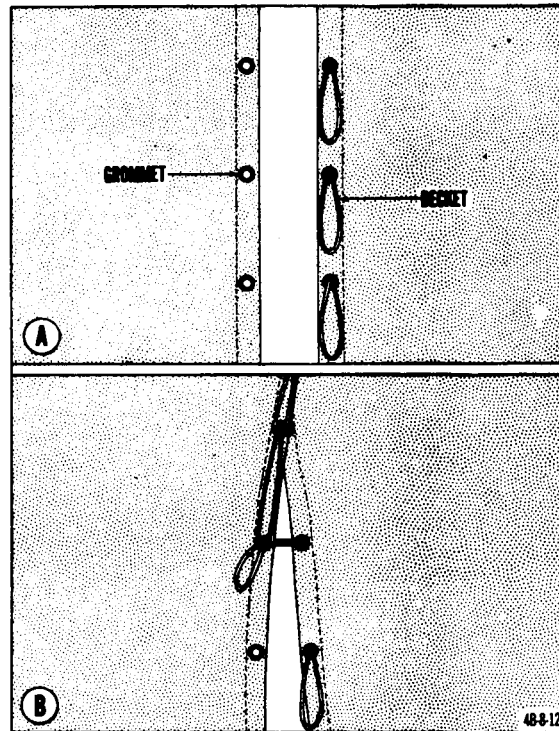
### 1-9. Covers

Covers (fig. 1-15) are provided to protect the outer skin and liner during transport and



- |                     |                             |                    |                   |                              |                  |
|---------------------|-----------------------------|--------------------|-------------------|------------------------------|------------------|
| 1 Personnel door    | 3 Door post assembly        | 5 Door control arm | 7 Ventilator flap | 9 Liner intermediate section | 11 Vehicle door  |
| 2 Liner end section | 4 Diagonal door control arm | 6 Winch cover      | 8 Windowpane      | 10 Heater ducts              | 12 Aluminum pipe |

Figure 1-11. Tent liner.



A—Unused becketts and grommets  
B—Lacing becketts in grommets

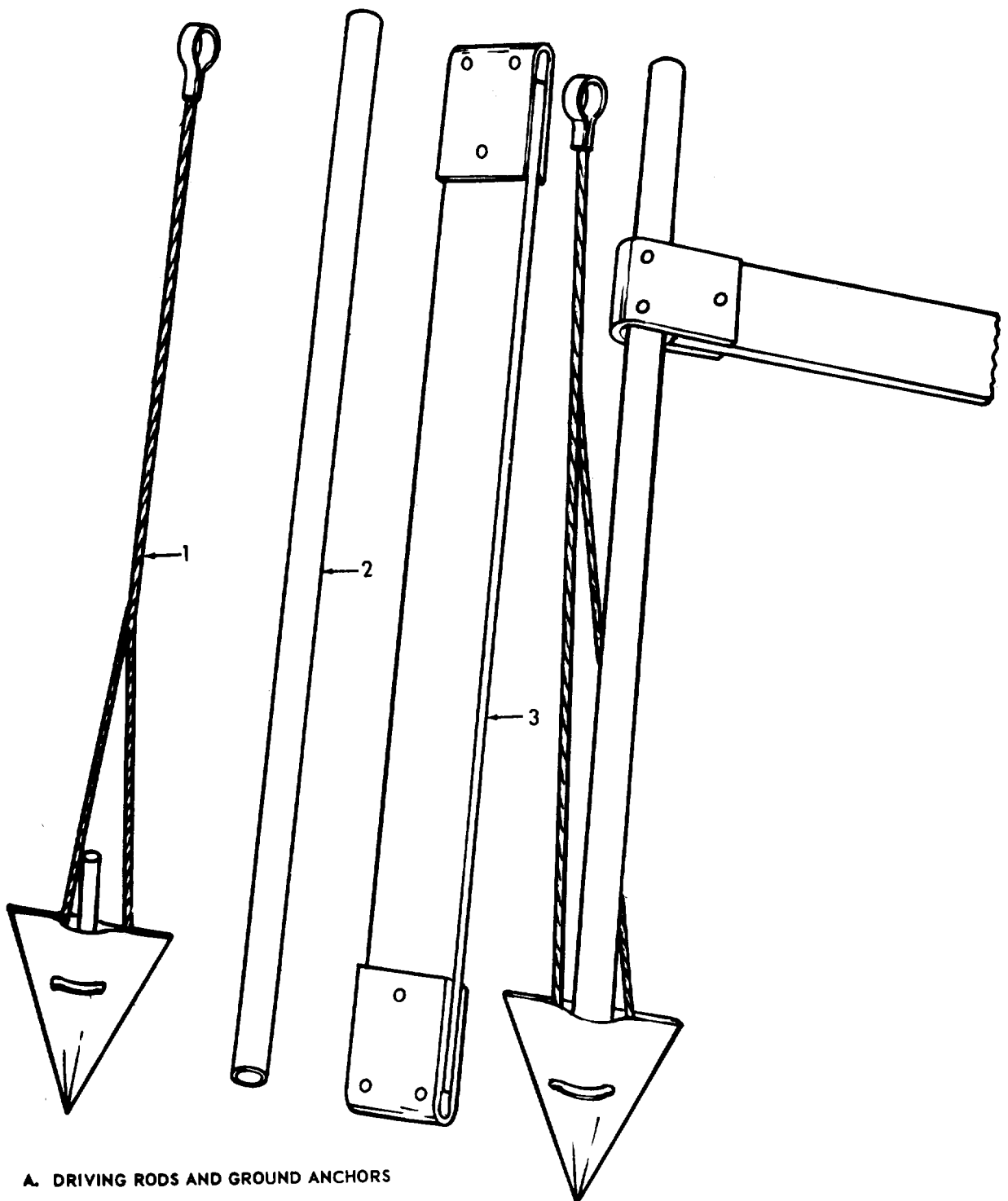
8340-207-14/1-12

*Figure 1-12. Becket lacing and grommets.*

while in storage. Cover A is provided on a basis of one per 2 tent end sections and one intermediate tent section, and one per liner end section. Cover B is issued on a basis of one per liner intermediate section.

#### **1-10. Arch Spacer Assembly**

The arch spacer assembly (fig. 1-16) consists of a J-hook, L-hook, and connecting cable which is 20½ feet long. It is used to assure that arches are properly spaced before anchoring.



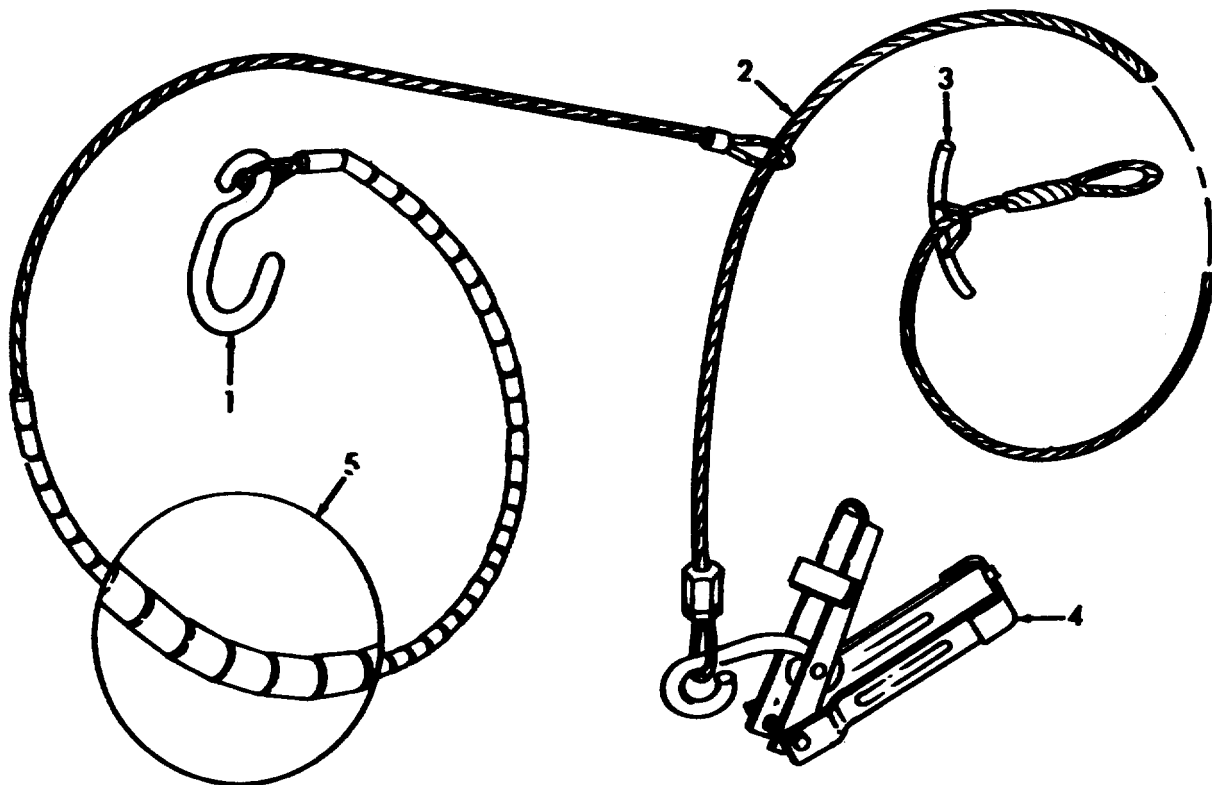
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1 Anchor

2 Driving rod

3 Driving rod holder

Figure 1-13. Ground anchors and guy assemblies (Sheet 1 of 2).



B. GUY ASSEMBLIES.

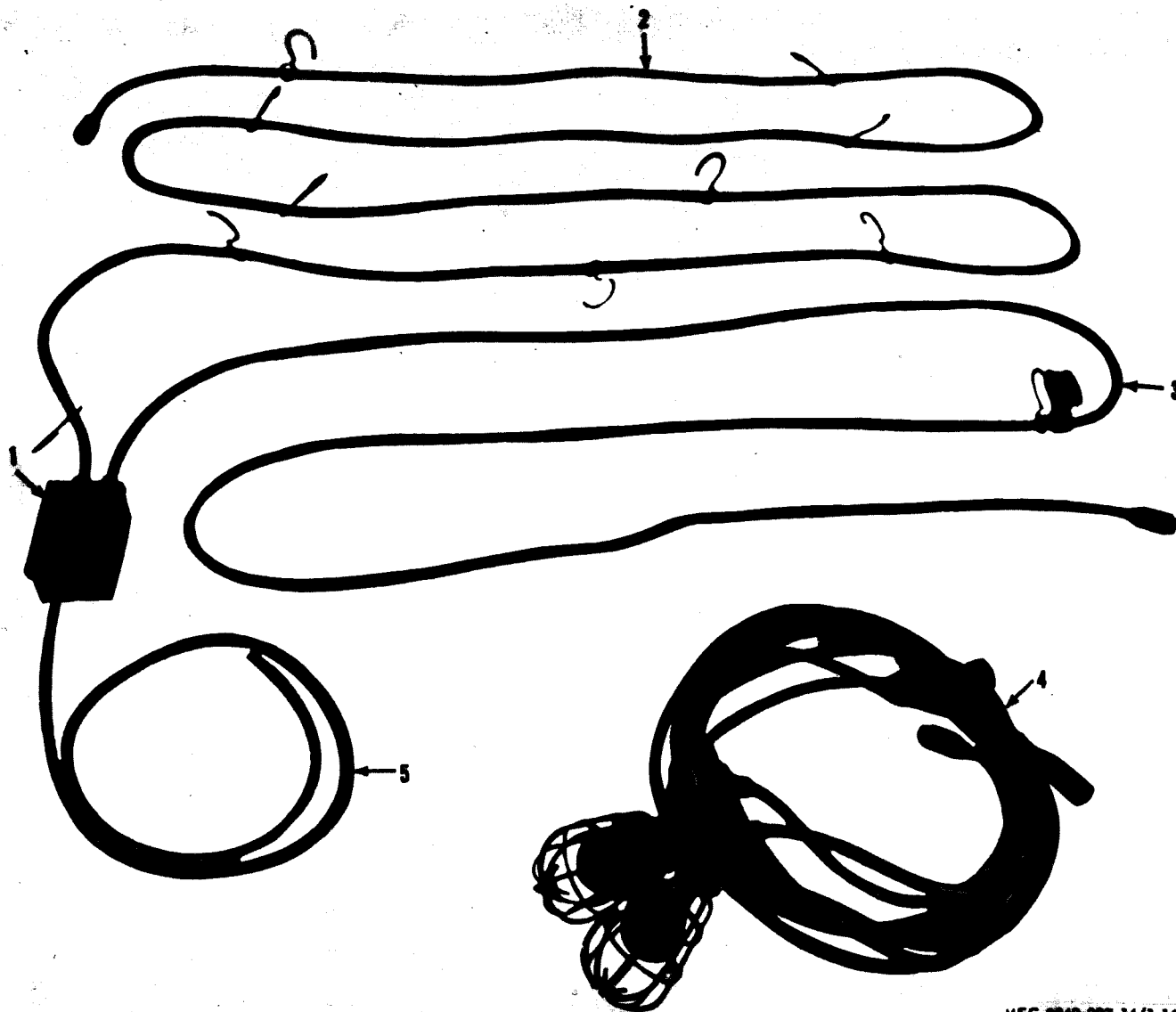
8340-207-14/1-13(2)

1 S-hook  
2 Cable

3 Toggle bar  
4 Toggle

5 Adjusting beads

*Figure 1-13. Ground anchors and guy assemblies (Sheet 2 of 2).*



MEC 8848-207-14/1-14

1 Circuit breaker

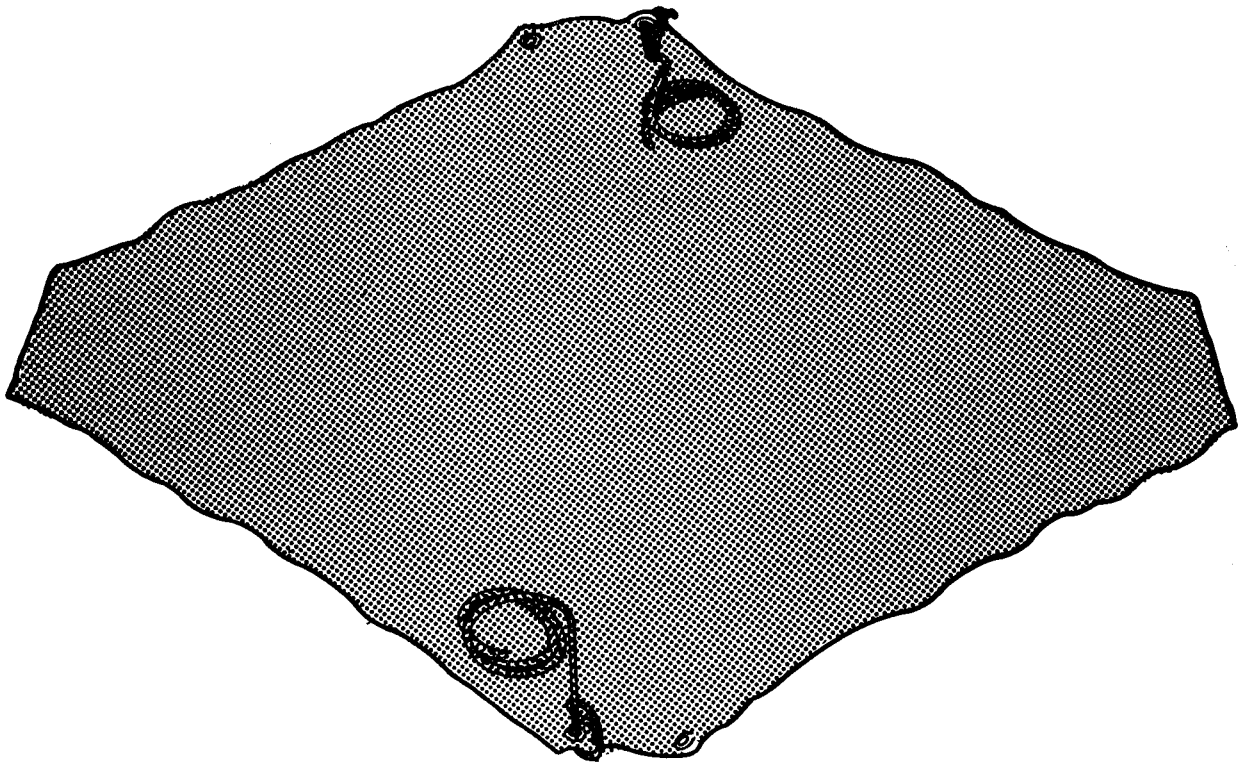
2 27-foot cord assembly

3 16-foot cord assembly

4 Lighting and outlet assembly

5 6-foot cord

Figure 1-14. Wiring harness assembly.

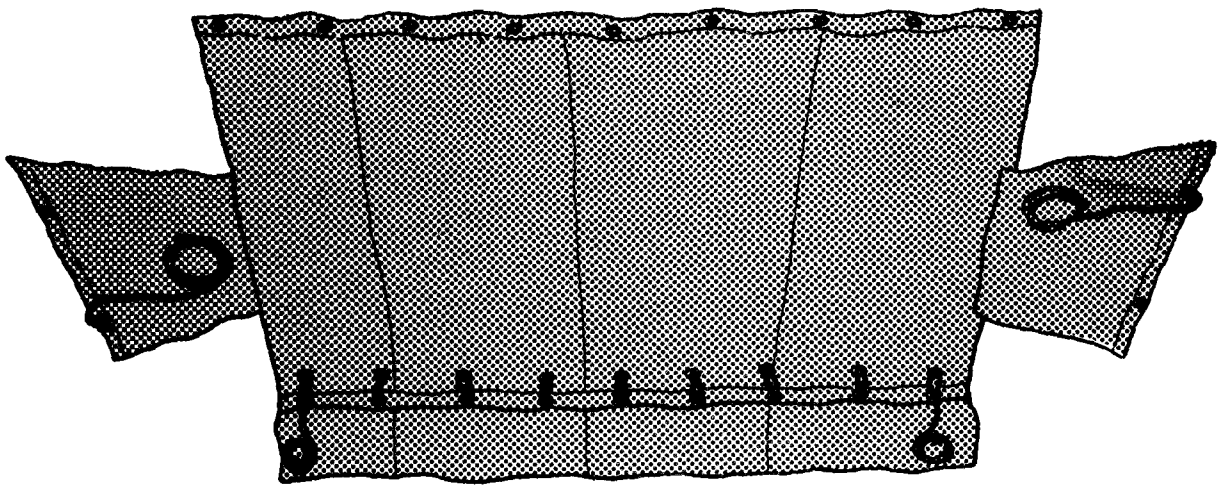


A. COVER FOR TENT AND INTERMEDIATE SECTIONS AND LINER END SECTION

8340-207-14/1-15 (1)

*Figure 1-15. Covers (Sheet 1 of 2).*

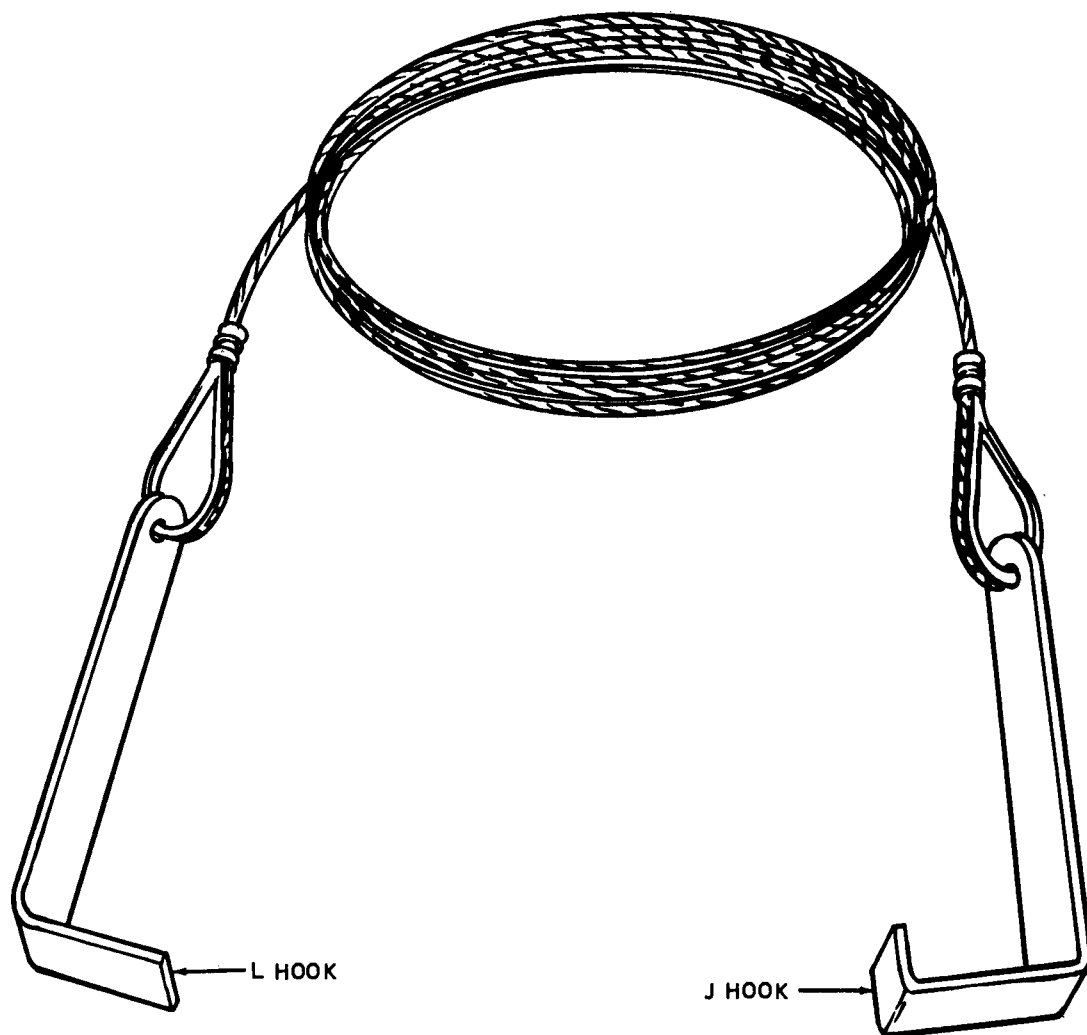




B. COVER FOR LINER INTERMEDIATE SECTION

8340-207-14/1-15 (2)

*Figure 1-15. Covers (Sheet 2 of 2).*



8340-207-14/1-16

*Figure 1-16. Arch spacer assembly.*

## CHAPTER 2

### INSTALLATION AND OPERATING INSTRUCTIONS

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#### Section I. SERVICE UPON RECEIPT OF EQUIPMENT

##### 2-1. Unloading the Equipment

- a. Remove all tiedowns and blocking used to secure the tent to the carrier.
- b. Use a suitable lifting device or forklift truck and remove the tent from the carrier.

##### 2-2. Unpacking the Equipment

Unfasten the tent cover tie lines and unfold the covers to unpack the tent.

##### 2-3. Inspection and Servicing Equipment

- a. Make a careful visual inspection of each

package for evidence of any damage which may have occurred during shipment

- b. Make a thorough inspection of each package to make sure that all components are present and in good condition.

- c. Check all components against the Basic Issue Items List, appendix B, to make sure all items are on hand.

- d. Inspect all items for rips, tears, and excessive wear.

- e. Correct all deficiencies or report them to organizational maintenance.

#### Section II. OPERATION OF EQUIPMENT

##### 2-4. Vehicle Door Operation

- a. *Opening.* To open either vehicle door, proceed as follows:

- (1) Unlace lacing ropes from door and door flaps.

- (2) Pull hoist chain, after releasing at chain retainer, until sod cloth at bottom of door just clears the ground. Secure the chain in the chain retainer. Roll up the sod cloth and tie it to the bottom door spar, using securing straps and D-rings on vehicle door fabric. If tent liner is installed, fasten securing straps to D-rings on it.

*Note.* Sod cloth should be rolled at this point as normal procedure to eliminate need for ladder or partial closing of door to roll it up if additional clearance is needed.

- (3) Release hoist chain at chain retainer, and pull until all door spar rollers are in channels of door post top assemblies. Lock chain in chain retainer.

- (4) pull down chain bolt control rod on

each door post assembly to unlock chain bolt from strike plate and release door post top assembly.

- (6) Pull door control arm ropes to pivot door post top assemblies and raised vehicle door outward. Engage door control arms in door control arm locks.

- b. *Closing.* Both vehicle doors will normally be open when tent erection is completed. To close either door, proceed as follows:

- (1) Release the door control arm from the door control arm locks. Use the ropes to guide the doorpost top assemblies with the raised vehicle door to a closed position. Lock the doorpost top assemblies with chain bolts.

- (2) Release hoist chain retainer and lower door.

- (3) Working outside tent, thread lacing ropes through J-hooks on the door and door flaps so the door flaps overlap the door

- (4) Pass lacing ropes under bottom of door post plates and secure ends of lacing ropes with a knot.

## **2-5. Personnel Door Operation**

The personnel doors at both ends of the tent will normally be closed when tent erection is completed. To open either door, release the toggle chapes from the toggles and open slide fasteners. It will be necessary to open the tie tapes on the tent liner if the liner is installed. Close slide fasteners on outer skin and tie tapes of liner from the inside of the tent after gaining admittance. Keep personnel doors closed and secure door flaps with toggle chapes and toggles when the tent is not in use.

## **2-6. Window Operation**

a. To open the window in either the outer skin or liner, open the slide fastener, roll up the windowpane, and tie with tie tapes. To close the window, release the tie tapes and close the slide fasteners.

b. The blackout flaps on the outer sides of each intermediate tent section should be used to cover the window when the tent is used at night under blackout conditions. The top of each flap is sewed to the tent fabric; the sides and bottom are secured with tie tapes. To open the flaps, roll them up and tie with the tie tapes,

## **2-7. Ventilator Operation**

The bottom edge of the ventilator blackout flaps on the tent end sections and on the liner end sections are sewed respectively, to the tent section and liner. When open, the flap hangs down, the tie tapes on the top edge free. To close, raise flap and fasten the tie tapes to the D-rings on the tent section or the liner. The flaps should be closed when the tent is used at night under blackout conditions.

## CHAPTER 3

### OPERATOR AND ORGANIZATIONAL MAINTENANCE INSTRUCTIONS

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#### Section I. OPERATOR AND ORGANIZATIONAL MAINTENANCE TOOLS AND EQUIPMENT

##### 3-1. Special Tools and Equipment

No special tools or equipment are required by the operator and organizational maintenance personnel for the performance of maintenance on the tent.

##### 3-2. Basic Issue Tools and Equipment

Not applicable.

##### 3-3. Organizational Maintenance Repair Parts

Organizational maintenance repair parts are listed and illustrated in appendix C of this manual.

#### Section II. PREVENTIVE MAINTENANCE SERVICES

##### 3-4. General

To insure that the tent is ready for use at all times, it must be systematically inspected, so that defects may be discovered and corrected before they result in serious damage. The necessary preventive maintenance services to be performed are listed and described in paragraph 3-6. Defects discovered during operation shall be noted for future correction. All deficiencies and shortcomings will be recorded, together with the corrective action taken, on DA Form 2404 (Equipment Inspection and Maintenance Worksheet) at the earliest possible opportunity.

##### 3-5. Preventive Maintenance Services

Preventive maintenance services for the tent consist mainly of the following:

- a.* Tighten guy assemblies that may have been loosened by the wind.
- b.* Keep slide fasteners clean and slide fastener flaps closed to protect them against snow, ice, dirt, and sand.
- c.* Make sure all tie straps and tapes are being used where necessary.
- d.* Tie off tapes of heater duct, and tapes of heater duct opening flaps, when not in use.
- e.* Make sure becket lacing that secures liner sections together, is properly tied off.

#### Section III. TENT ERECTION INSTRUCTIONS

##### 3-6. General

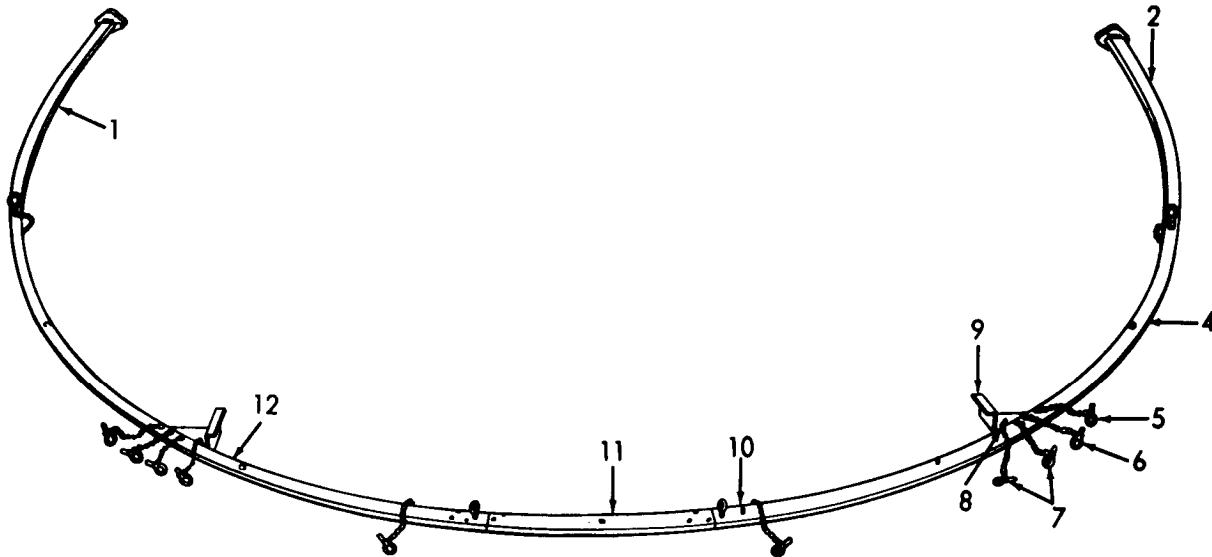
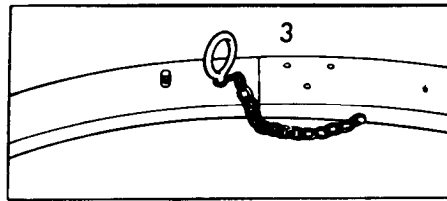
A tent consisting of an end section and seven intermediate sections (64 foot total length ) can be erected by eight men in approximately eight hours. A tent consisting of an end section and four intermediate sections (40 foot total length) can be erected by eight men in approximately five hours. Level ground, high enough for drainage, should be selected for the tent pitching area.

##### 3-7. Assembly of Arches

*a. End Arch.* To assemble either end arch, refer to figure 3-1 and proceed as follows:

(1) Arrange arch segments on ground, in proper order, with the heads of the captive hex bolts down.

(2) At each side of arch, insert joint of an intermediate segment (4) and (12) into a lower arch segment (1) and (2) and fasten with eyebolt and chain assembly (3).



8340-207-14/3-1

- |                             |                                 |                              |
|-----------------------------|---------------------------------|------------------------------|
| 1 Segment, lower LH         | 5 Eyebolt and chain (door post) | 9 Bracket                    |
| 2 Segment lower RH          | 6 Eye pin and chain (door post) | 10 Capscrew                  |
| 3 Eyebolt and chain         | 7 Eye nut and chain             | 11 Upper segment             |
| 4 Segment, intermediate, RH | 8 Capscrew                      | 12 Segment, intermediate, LH |

Figure 3-1. End arch assembly.

(3) Attach upper arch segment (11) to left and right intermediate segments in a similar manner.

(4) Place ends of transom chord and ends of transom chord struts over the capscrews (8) protruding from the intermediate arch segments. Fasten with the eye nut and chain assemblies (7). The door winch and transom chord assembly mounted on the arch assembly is shown in figure 3-2.

*b. Intermediate Arch.* To assemble the intermediate arch, refer to figure 3-3 and proceed as follows:

(1) Arrange arch segments on ground in proper order.

(2) Join the segments as described in a(2) and (3) above.

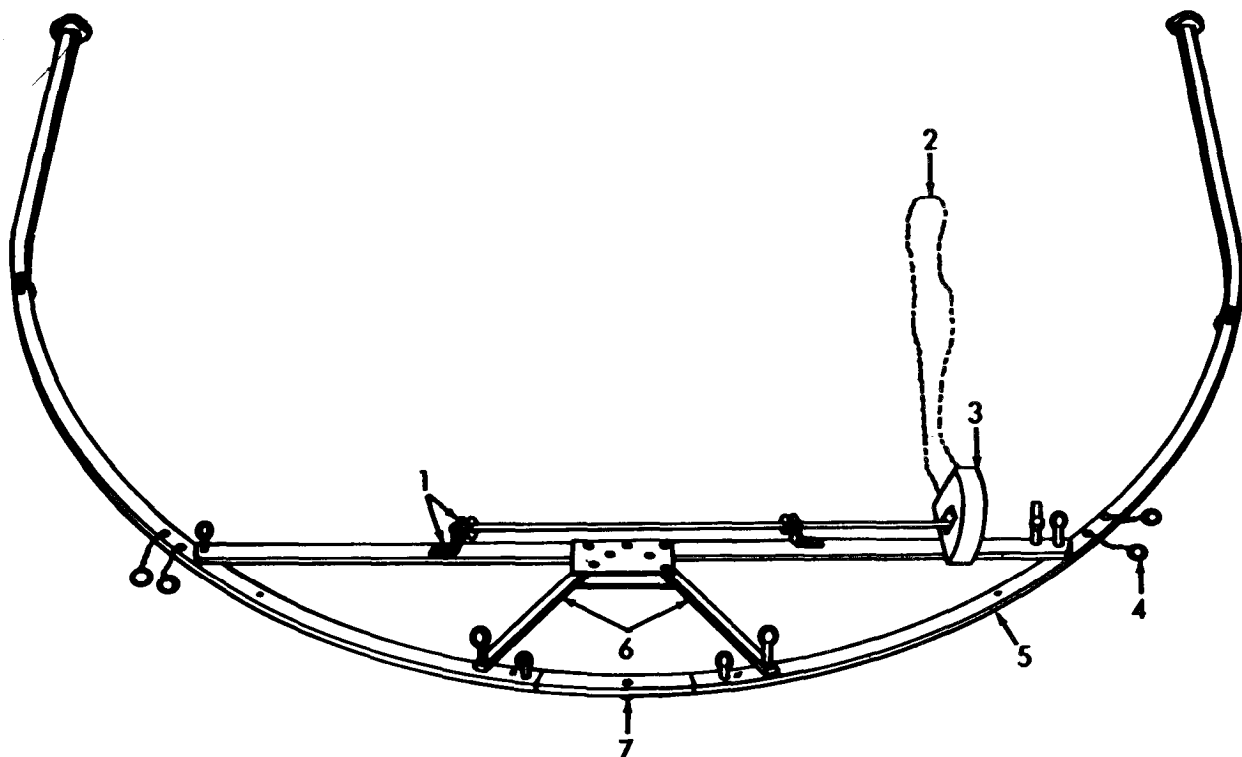
### 3-8. Assembly of Frame

*a.* Attach 13 short purlin assemblies, both ends of which have inserts (3, fig. 1-4), to the captive hex bolts of an assembled end arch.

*b.* Place an assembled intermediate arch on the short purlins. Insert studs of 13 long purlins (1, fig. 1-4) through the purlin stud holes in the intermediate arch into the flanges of the short purlins (fig. 3-4). Hand-tighten all connections.

*c.* Raise end arch and intermediate arch to an upright position (A, fig. 3-5).

*d.* Assemble another intermediate arch as described. Raise and connect it to the long purlins protruding from the erected section. To do this, work from the ground up, inserting



8340-207-14/3-2

- |                          |                              |                        |
|--------------------------|------------------------------|------------------------|
| 1 Transom chord assembly | 4 Eye nut and chain assembly | 6 Transom chord struts |
| 2 Hoist chain            | 5 Intermediate arch section  | 7 Upper arch segment   |
| 3 Winch cover            |                              |                        |

*Figure 3-2. Door winch and transom chord assembly.*

the studs of the long purlins through the purlin stud holes in the intermediate arch and into the inserts of purlins extending from the partial frame, using the frame as a ladder (fig. 3-5).

*e.* Assemble and connect additional intermediate arches in a similar manner.

*f.* After the last intermediate arch has been raised, connect 13 short purlins with stud flanges (2, fig. 1-4) to the long purlins through the intermediate arch.

*g.* Raise other assembled end arch and fit it into the short purlins.

*h.* Thread the captive hex bolts of the end arch into inserts of the short purlins and tighten (fig. 3-6).

### 3-9. Alining and Securing Arches

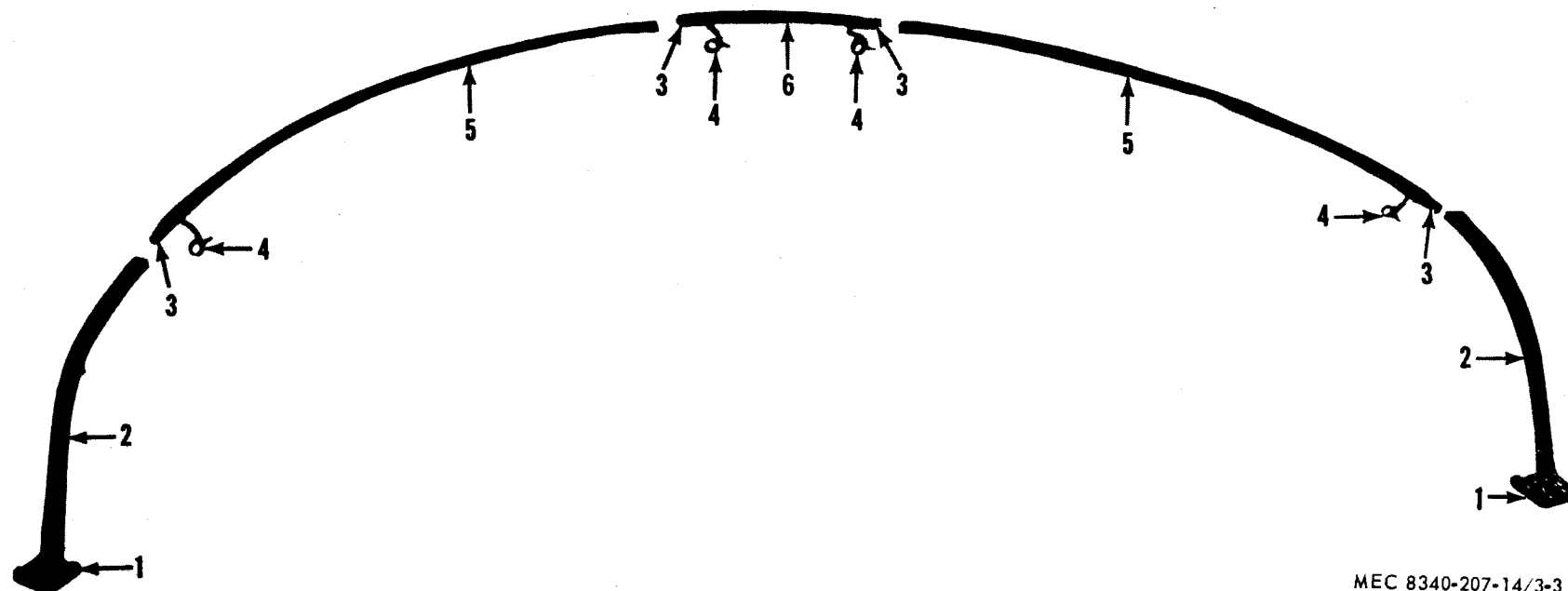
*a.* Aline each arch with the arch spacer assembly. Fasten the J-hook of the spacer to one side of an end arch and the L-hook to the other. Adjust the arch (fig. 3-7) until the arch spacer cable is tight.

*b.* Secure all arch anchor assemblies to the ground with steel tent pins (fig. 3-8).

### 3-10. Attaching Tent Sections

*a. General.* To attach the tent sections (outer skin) to the tent frame, begin at either end arch and proceed as follows:

*b. End Section.*

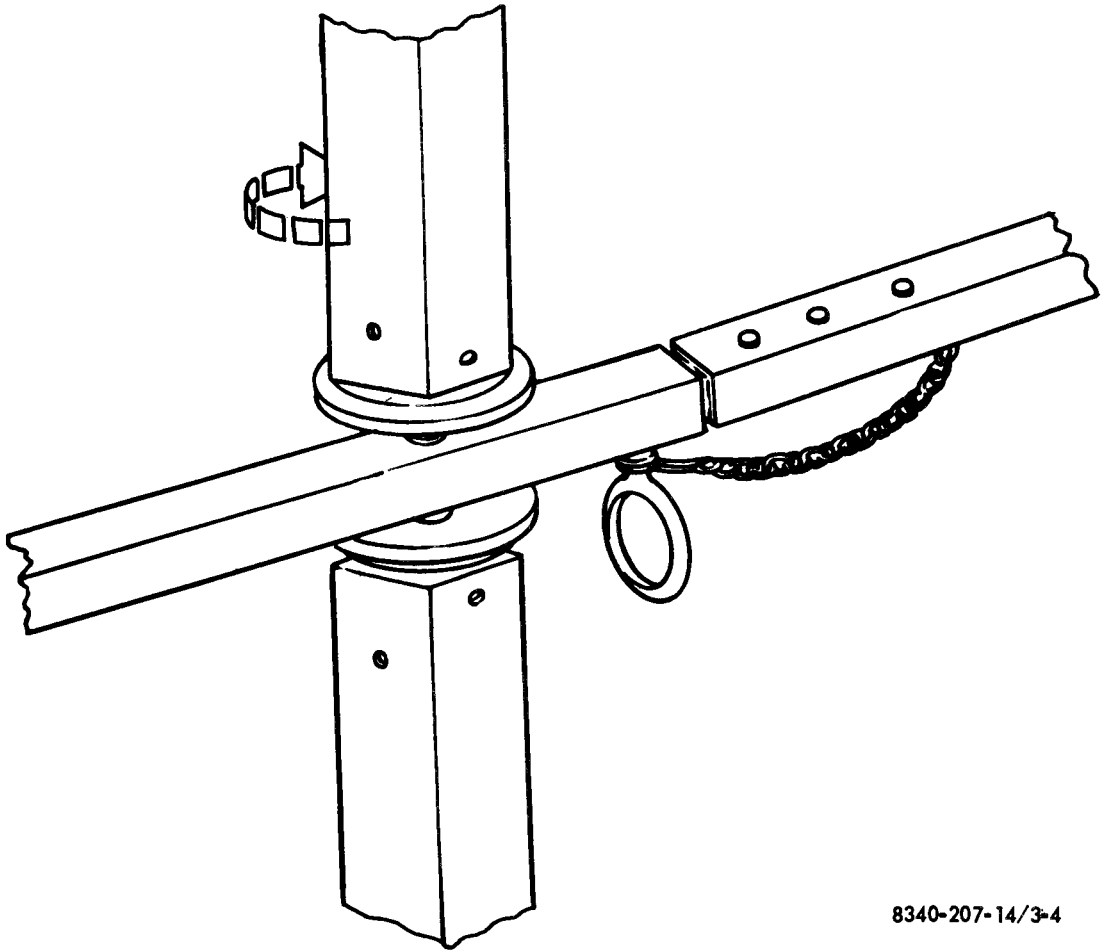


MEC 8340-207-14/3-3

- |                 |                        |
|-----------------|------------------------|
| 1 Anchor        | 4 Eyebolt and chain    |
| 2 Lower segment | 5 Intermediate segment |
| 3 Joint         | 6 Upper segment        |

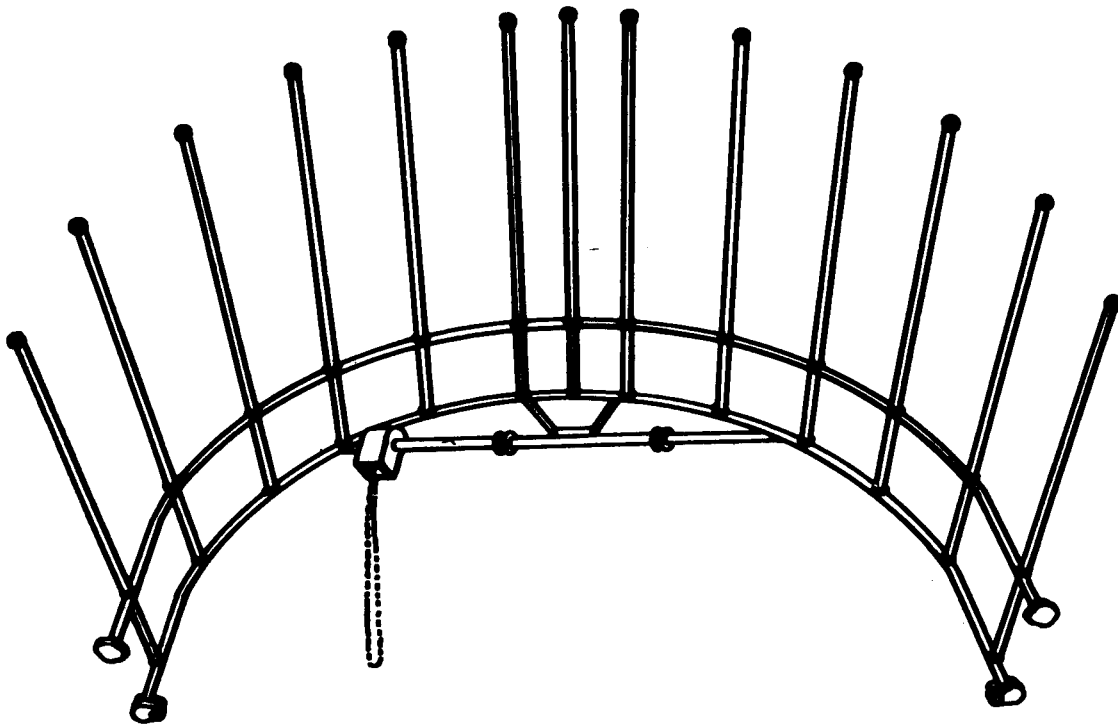
*Figure 3-3. Intermediate arch assembly.*





8340-207-14/3-4

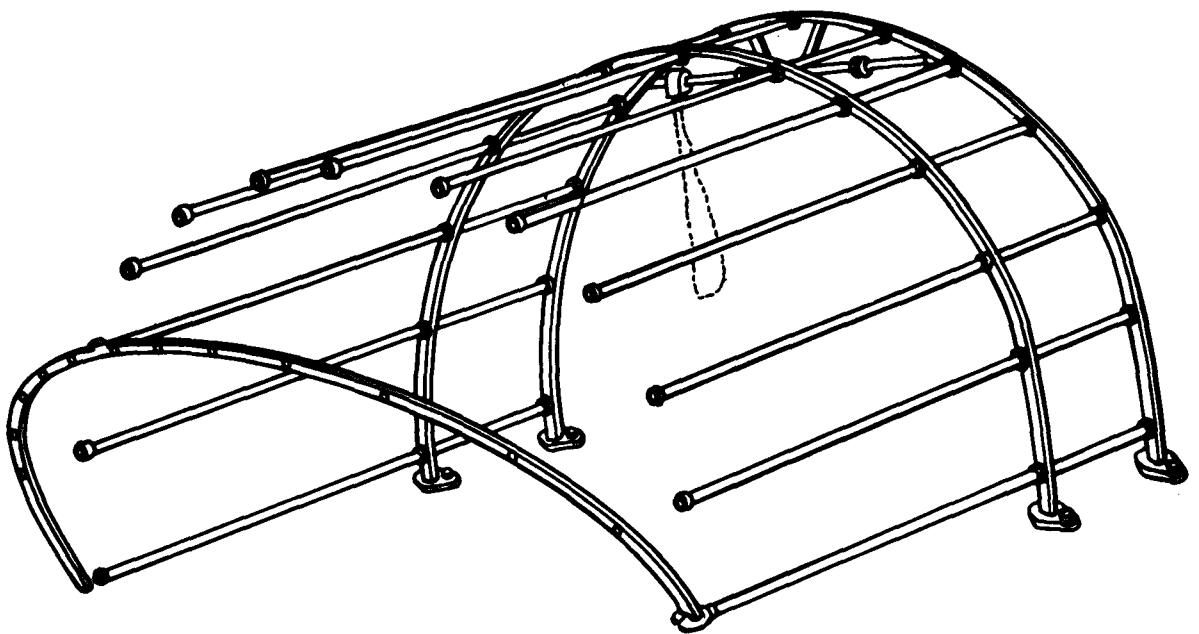
*Figure 3-4. Connecting purlins through arch.*



**A. RAISING END ARCH AND FIRST INTERMEDIATE ARCH**

8340-207-14/3-5(1)

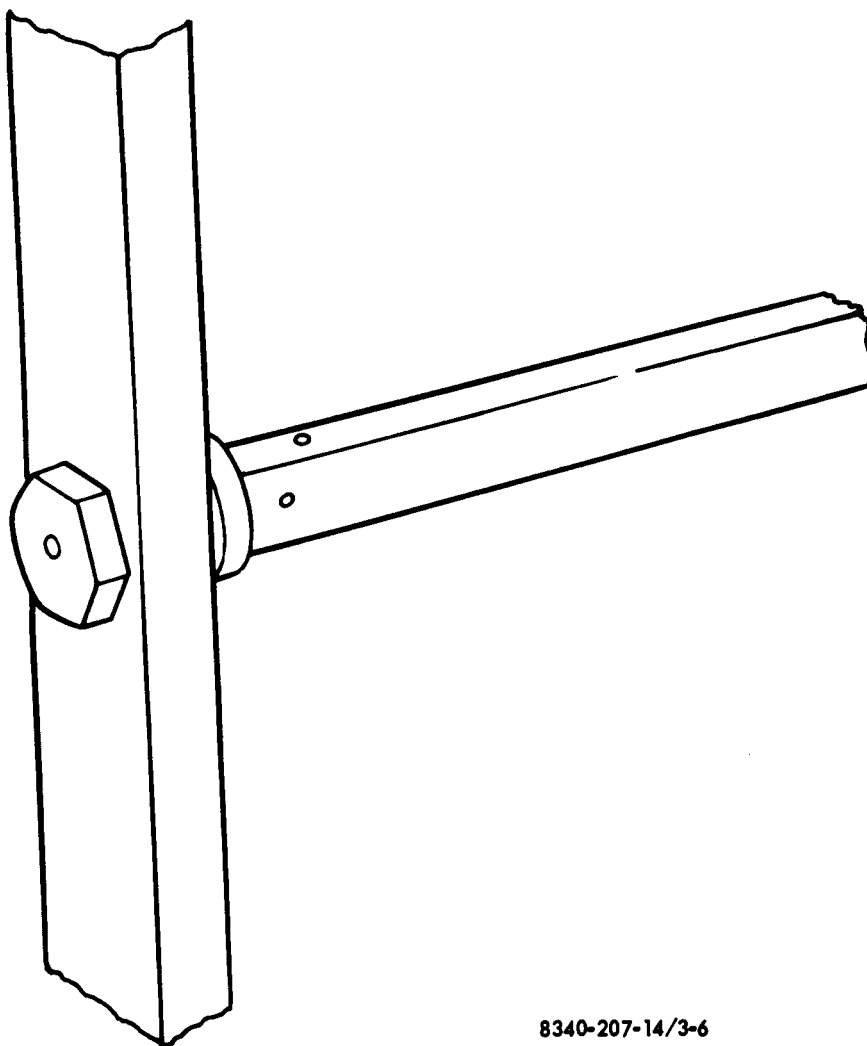
*Figure 3-5. Raising arches (Sheet 1 of 2).*



**B. RAISING SECOND INTERMEDIATE ARCH**

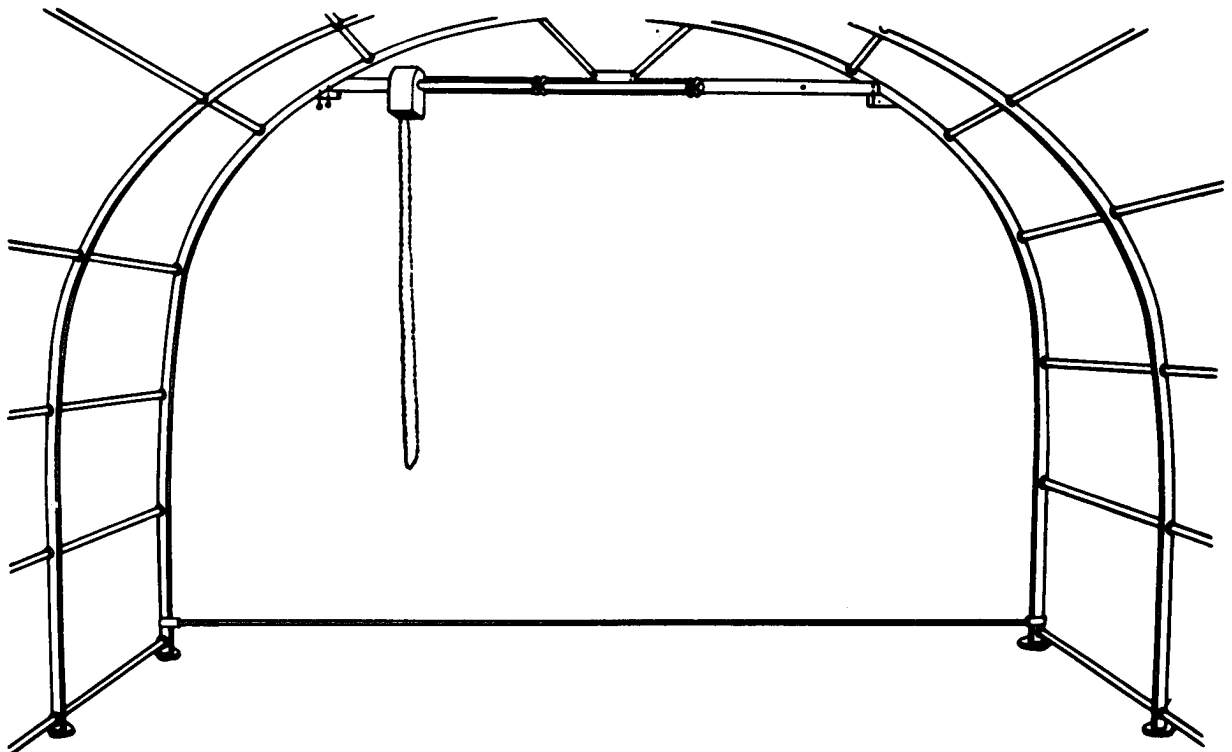
8340-207-14/3-5(2)

*Figure 3-5. Raising arches (Sheet 2 of 2).*



8340-207-14/3-6

*Figure 3-6. Tightening hex bolts.*



8340-207-14/3-7

Figure 3-7. A lining an arch.

(1) Lay out the tent end section on the ground in front of an end arch, vehicle door and end walls extending away from the tent frame. Fold the vehicle door and end walls back several times, making as even folds as possible (A and B, fig. 3-9).

(2) Use a suitable hoisting device and raise the folded section over the end arch.

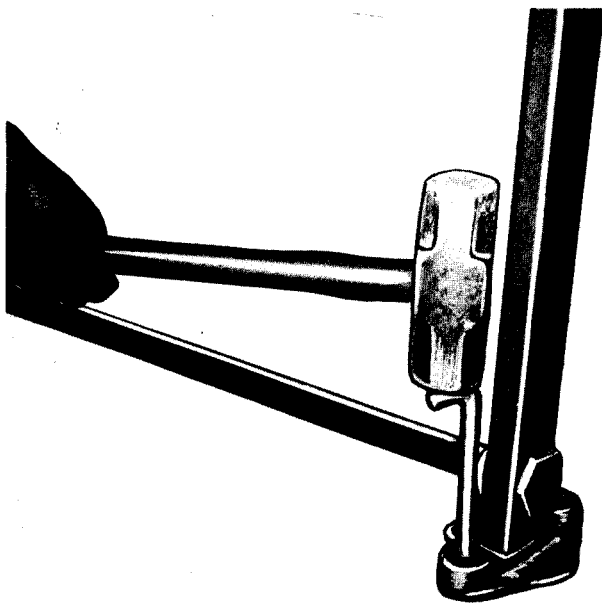
(3) With four men stationed on the tent frame (fig. 3-10), unfold and stretch the section so that it falls in proper position with the vehicle door in the center of the end arch and the rear portion overlapping the intermediate arch by approximately six inches. It may be necessary to station two men under the end arch to assist in the unfolding. Their main purpose is to prevent the fabric from looping between purlins and to help in proper alinement of the

end wall corners on the end arch. Secure the ten arch hooks (fig. 3-11) on the inside of the fabric to the end arch.

(4) Working on each side of the tent, pull the sod cloth under the lowest purlin and lay it flat on the ground. Lift the purlin flap over the purlin and engage the round rings of the hem rope to the corresponding J-hooks (A, fig. 3-12). There are four J-hooks on each side of the tent.

(5) After the hem rope has been connected to the J-hooks on each side of the tent, tighten it by pulling on both ends securing them to the arches (A, fig. 3-12).

(6) Working at each side of the tent simultaneously, pass the end of the transverse line under the lowest purlin and through the loop



MEC 8340-207-14/3-8

Figure 3-8. Securing arch to ground.

eye of the transverse line. Pull down to tighten and secure the line with a knot (B, fig. 3-12).

(7) Pass the transom chord securing straps under the transom chord and secure them to the D-rings (C, fig. 3-12).

*c. Intermediate Section.*

(1) Determine the side of the tent on which the windows are to be located. All windows must be on the same side of the tent in order for the windows in the tent liner to match.

(2) Place a folded intermediate section, window side down, on the ground, six feet from the portion of the tent frame that is to be covered.

(3) Attach two ropes, each approximately 40 feet long, to the securing straps on the one end of the intermediate section, throw the ropes over the tent frame, making sure the fabric overlaps both intermediate arches by approximately six inches (fig. 3-13).

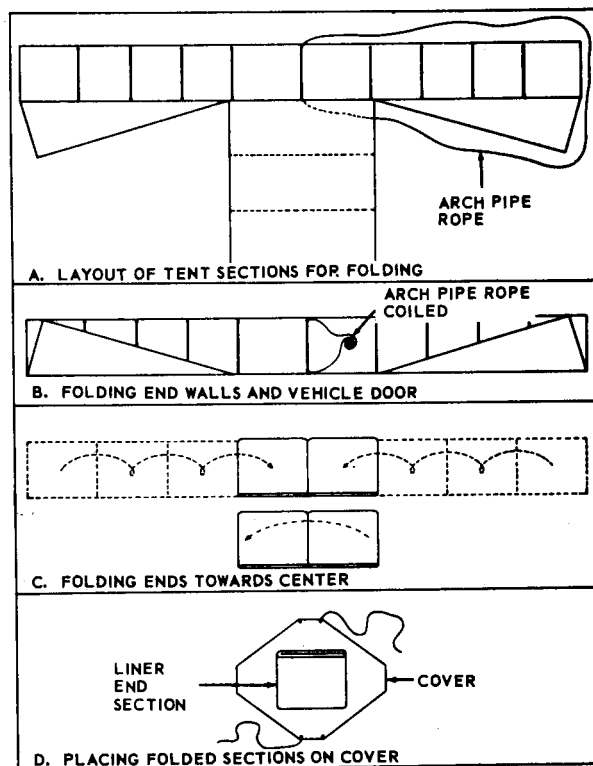


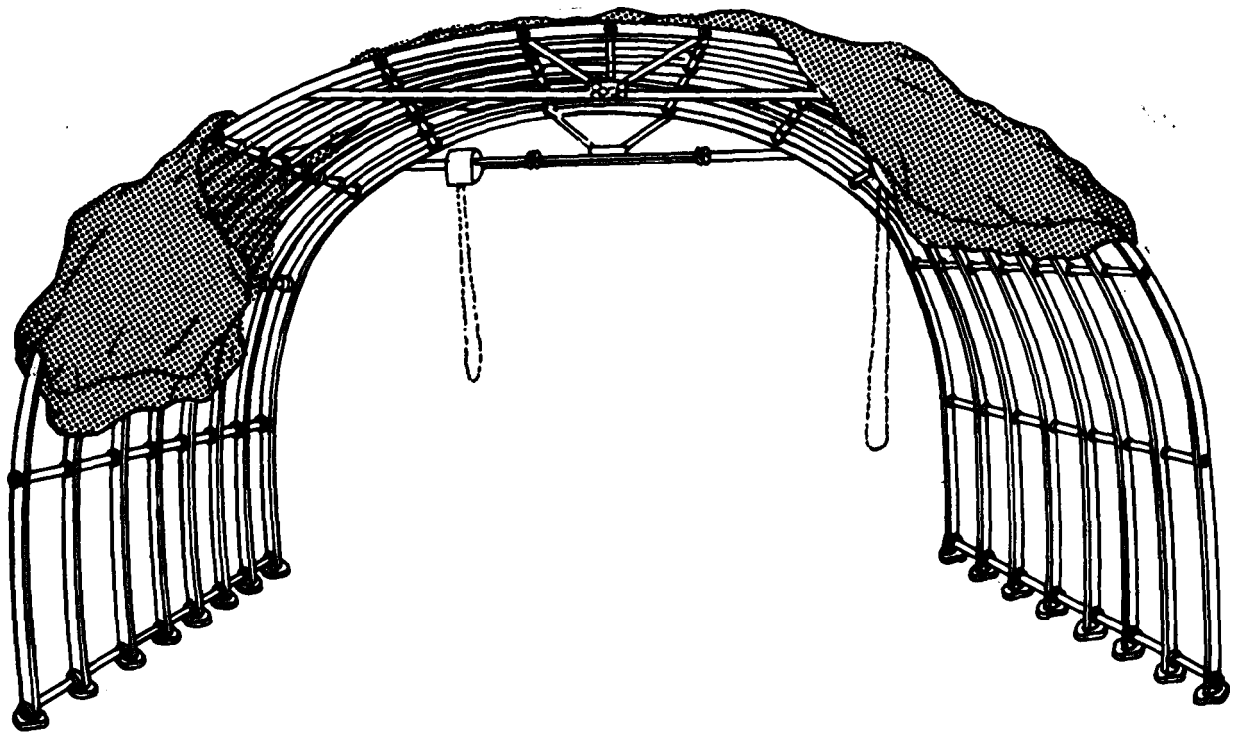
Figure 3-9. Folding and packing tent end sections.

*Note.* If ropes 40 feet long are not available use ropes issued with intermediate tent sections and/or cover tie ropes.

(4) Working on each side of the tent, pull the sod cloth and purlin flap under the lower purlin, and engage and secure the hem rope as described in a(4) and (5) above.

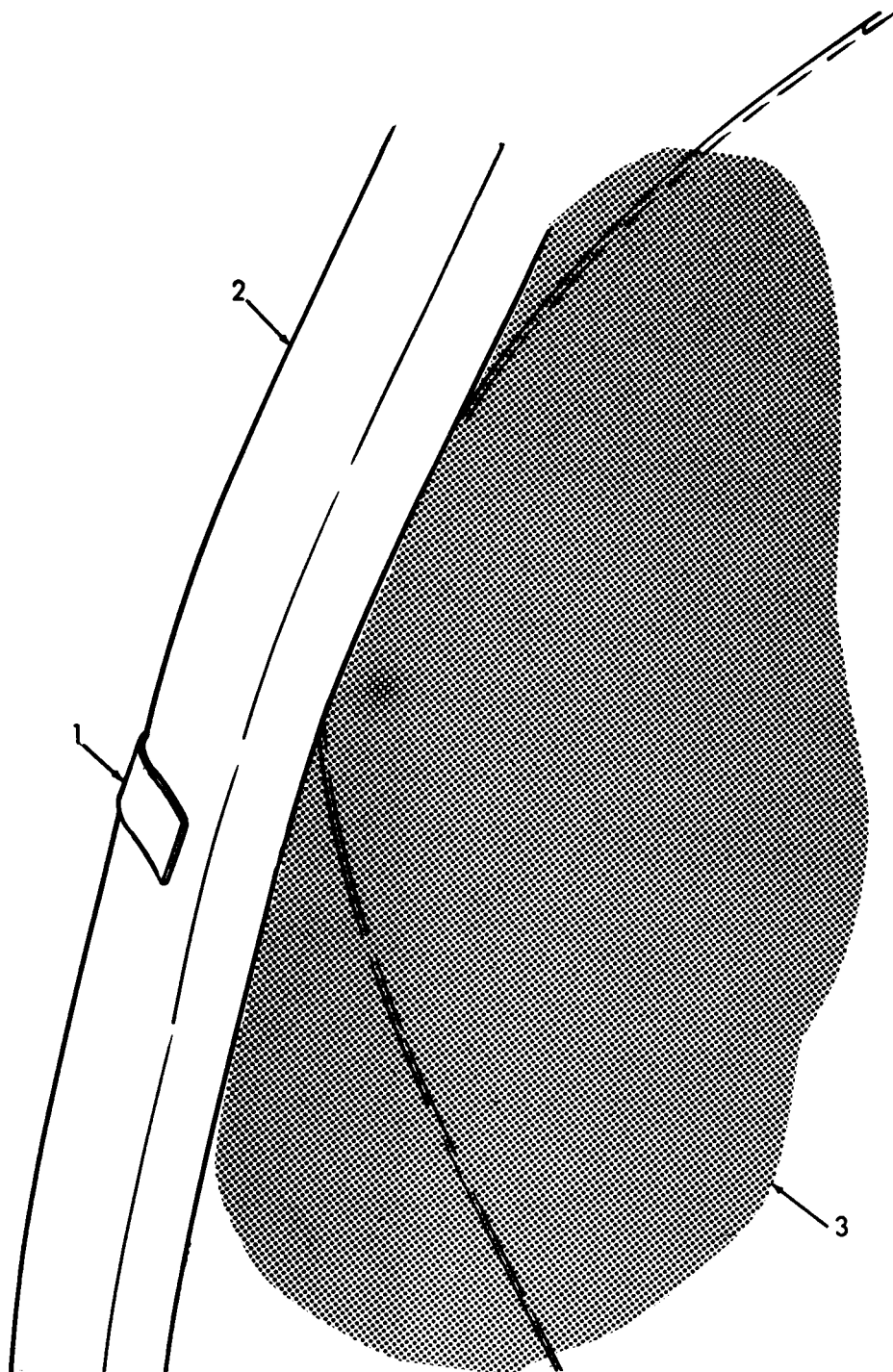
(5) Working at each side of the tent simultaneously, secure as described in a(6) above, the transverse line, that runs through the sleeve on the exposed edge of the section.

(6) Working outside the tent, pass the transverse line that runs through the sleeve on the overlapping edge through the slit in the tent end section. If the tent end section is properly installed, the slit will be located under the lower purlin in the portion of the end section that is overlapped by the intermediate section. Also pass through this slit the securing strap that is attached to the intermediate section (A, fig. 3-14). Working inside the tent, at each



8340-207-14/3-10

*Figure 3-10. Positioning tent section on end arch.*



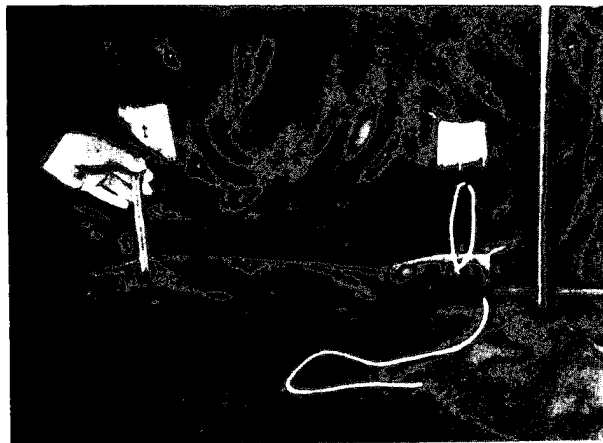
8340-207-14/3-11

2 End arch segment

3 Tent fabric

*Figure 3-11. Arch hooks.*

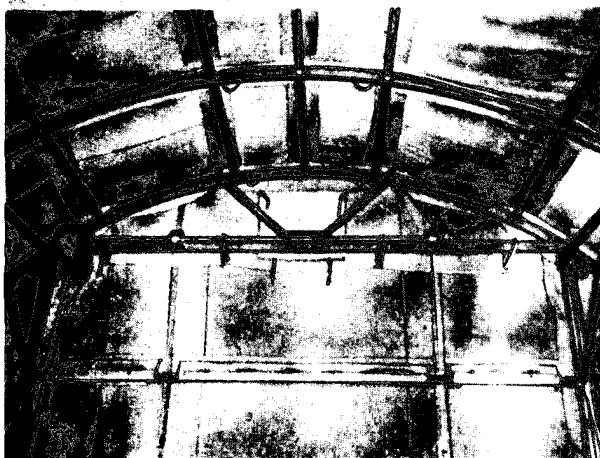




**SECURING PURLIN FLAP**



**SECURING HEM ROPE**



**SECURING TRANSOM CORD ASSEMBLY**

8340-207-14/3-12

**Figure 3-12. Securing purlin flaps and hem ropes.**

side simultaneously, pass the transverse line over the next higher purlin, pull down to tighten, and secure with a knot. Pass the securing strap across the arch, fasten the D-ring to the nearest J-hook, and tighten the strap by adjusting the buckle assembly (B, fig. 3-14).

(7) Install additional intermediate sections in a similar manner.

*d. End Section.*

(1) Follow the procedure outlined in *b* (1) through (5) above.

(2) Secure transverse line and securing strap as outlined in *b* (6) above.

(3) Secure transom chord securing straps as outlined in *b* (7) above.

### 3-11. Vehicle Doors

*a. Doorpost Installation.* To install either doorpost assembly, proceed as follows:

*Note.* The door control arm of each assembly is marked **INSIDE FACE**. These markings must face each other when the doorposts are erected.

(1) Slide the end wall stiffener into its receiving channel in the doorpost (fig. 3-16). The stiffener is a manila rope sewn into the end wall hem of each tent end section. To install the doorpost proceed as follows:

(a) Lay the doorpost assembly on the ground with the gusset at the top, facing an end arch.

(b) Lift the gusset end of the doorpost to a point at which a lower corner of the end wall hem and stiffener can be fed into the channel. Feed the stiffener into the channel to assure proper fit.

(c) Raise the doorpost assembly to an upright position.

(2) Use a ladder or other suitable device and secure the top of the doorpost assembly to the moveable socket on the end arch, by using the eyebolt and eye pin and chain assemblies.

(3) Attach the diagonal door control arm to the door control arm with the toggle pin and chain assembly (B, fig. 3-16).

(4) Insert the door control arm (2, fig 1-5) into the doorpost gusset (3). The arm

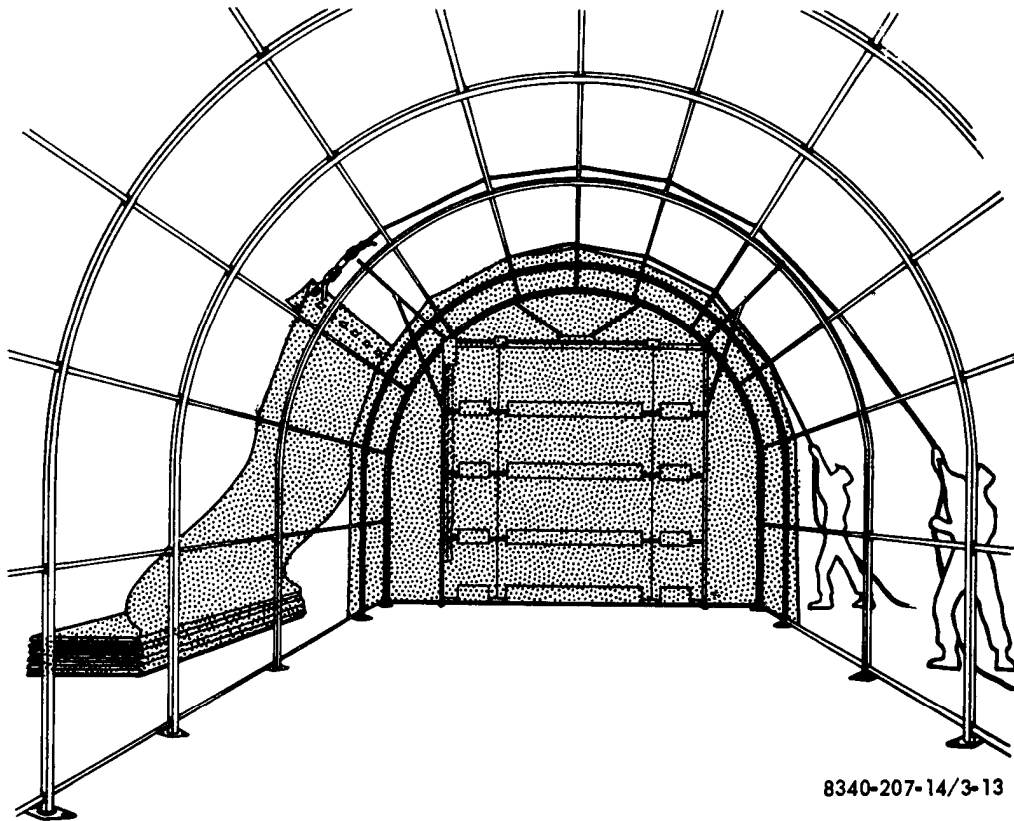


Figure 3-13. Attaching outer skin intermediate section to tent frame.

slides into the gusset. No other attachment is necessary.

(5) Attach the diagonal door control arm to the top post bracket (5) with the toggle pin and chain assembly.

(6) Attach the opposite doorpost assembly in a similar manner.

**Caution:** Make certain that the **INSIDE FACE** marking faces the similar marking on the opposite doorpost assembly.

*b. Door Spar Installation.* To install the door spar assemblies, proceed as outlined below, working on both vehicle doors simultaneously.

(1) Insert a door spar assembly into each of the bottom three door spar pockets of the vehicle door (fig. 3-17).

(2) Raise a fourth spar over the installed spars and insert the hoisting cables from the transom chord and door winch assembly alter-

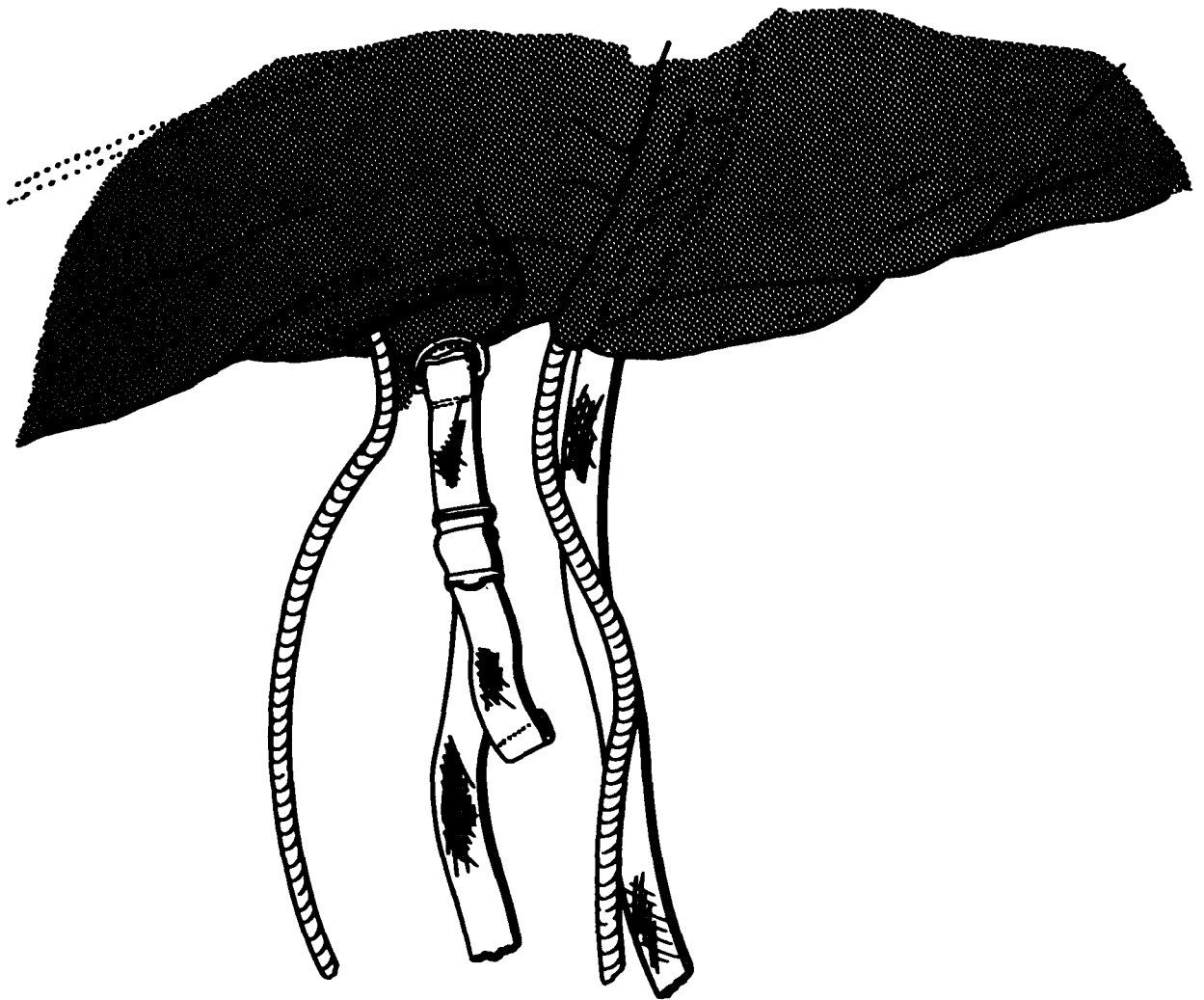
nately through the door spars and the D-rings on the vehicle door fabric. Lock the toggles of the hoisting cables under the bottom door spar (A, fig. 3-18). The uppermost spar will remain in place, held by the hoist cables and D-rings (B, fig. 3-18).

(3) Pull down the chain bolt control rod on each doorpost assembly to unlock chain bolts from strike plates and release doorpost top assemblies (A, fig. 3-19).

(4) Pull the hoist chain to raise vehicle door and insert all door spar rollers in channels of the doorpost assemblies (B, fig. 3-19). Lock the hoist chain in the chain retainer.

(5) Close and lock the doorpost lock assemblies.

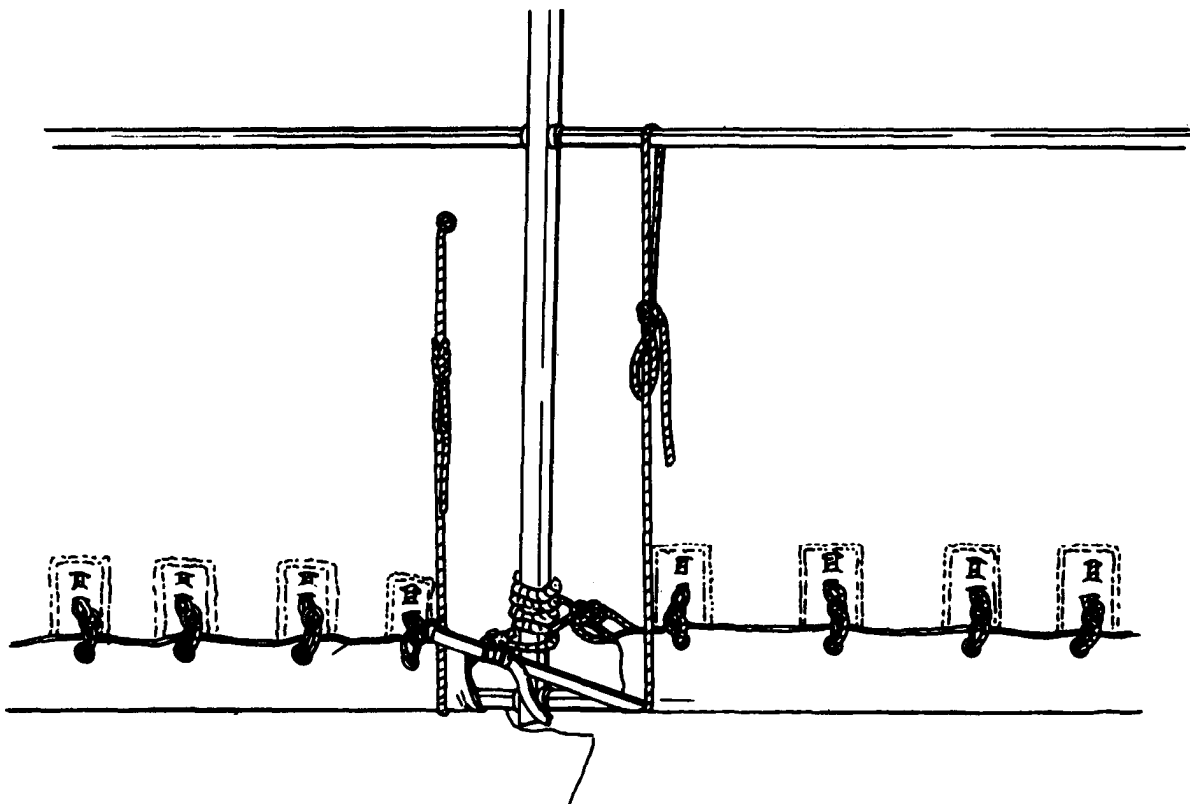
(6) Release the hoist chain from the chain retainer and pull the hoist chain to lower the vehicle door, making certain that all spar rollers are in the doorpost channels.



**A. SECURING STRAP AND TRANSVERSE LINE**

**8340-207-14/3-14(1)**

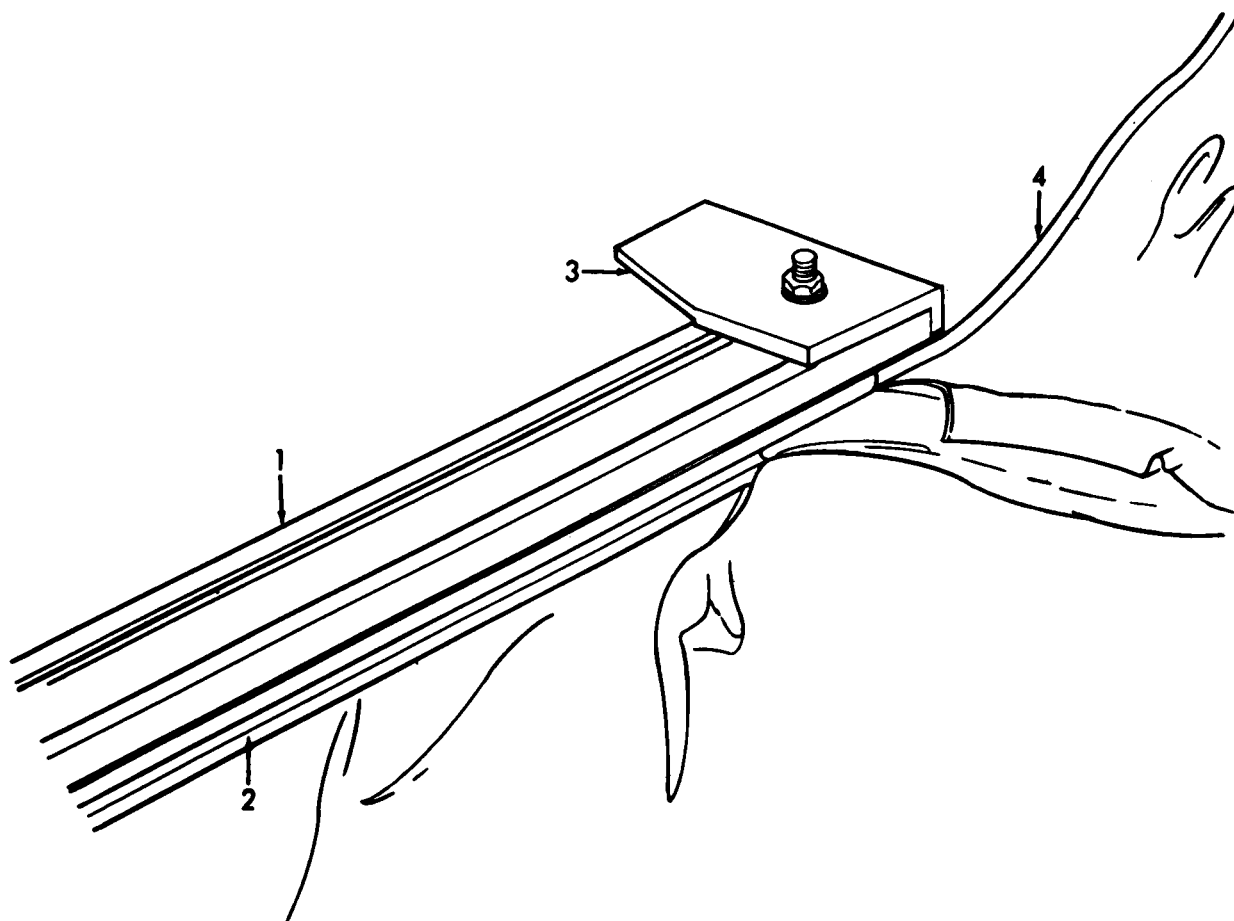
***Figure 3-14. Securing transverse line and securing strap (Sheet 1 of 2).***



**B. SECURING TRANSVERSE LINE AND SECURING STRAP**

8340-207-14/3-14(2)

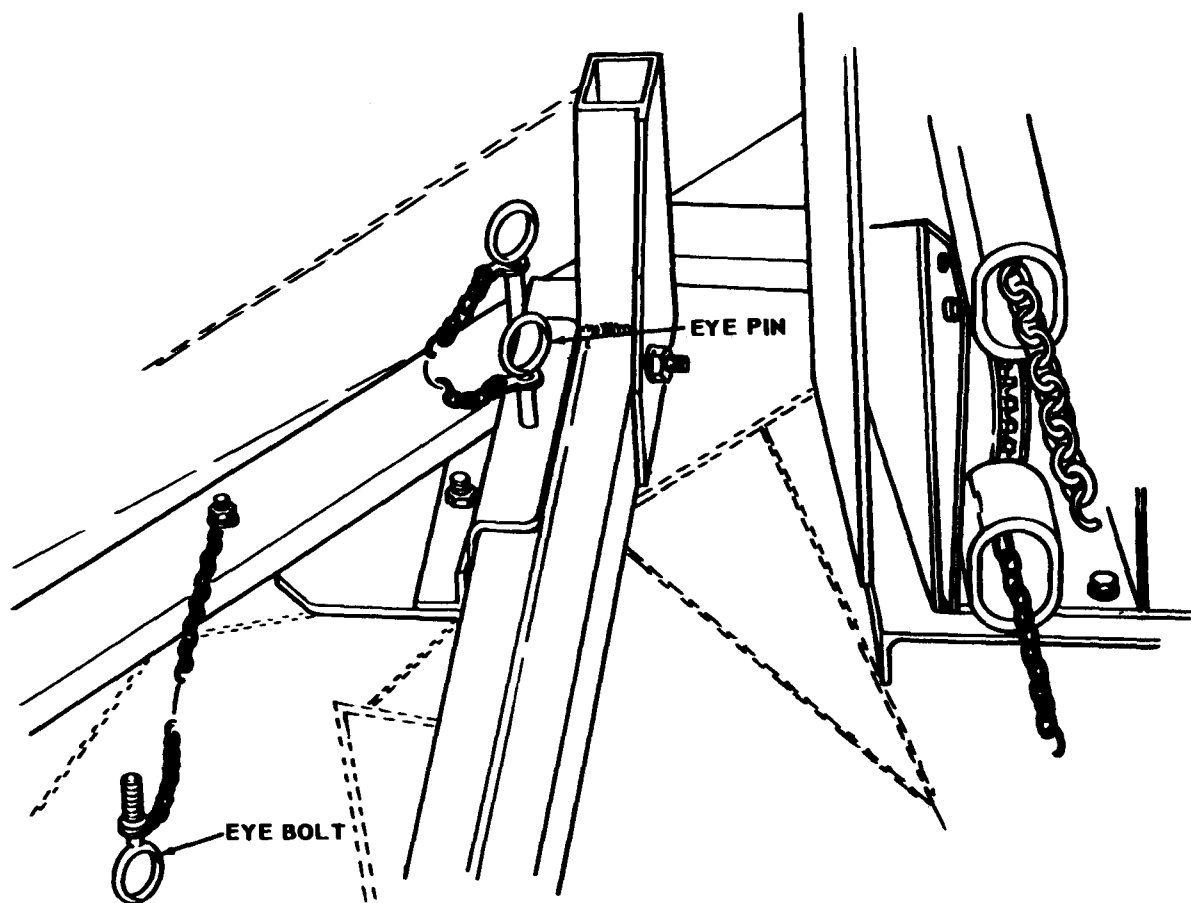
*Figure 3-14. Securing transverse line and securing strap (Sheet 2 of 2).*



8340-207-14/3-15

- |                                  |                   |
|----------------------------------|-------------------|
| 1 Doorpost assembly              | 3 Doorpost gusset |
| 2 Channel for end wall stiffener | 4 End wall hem    |

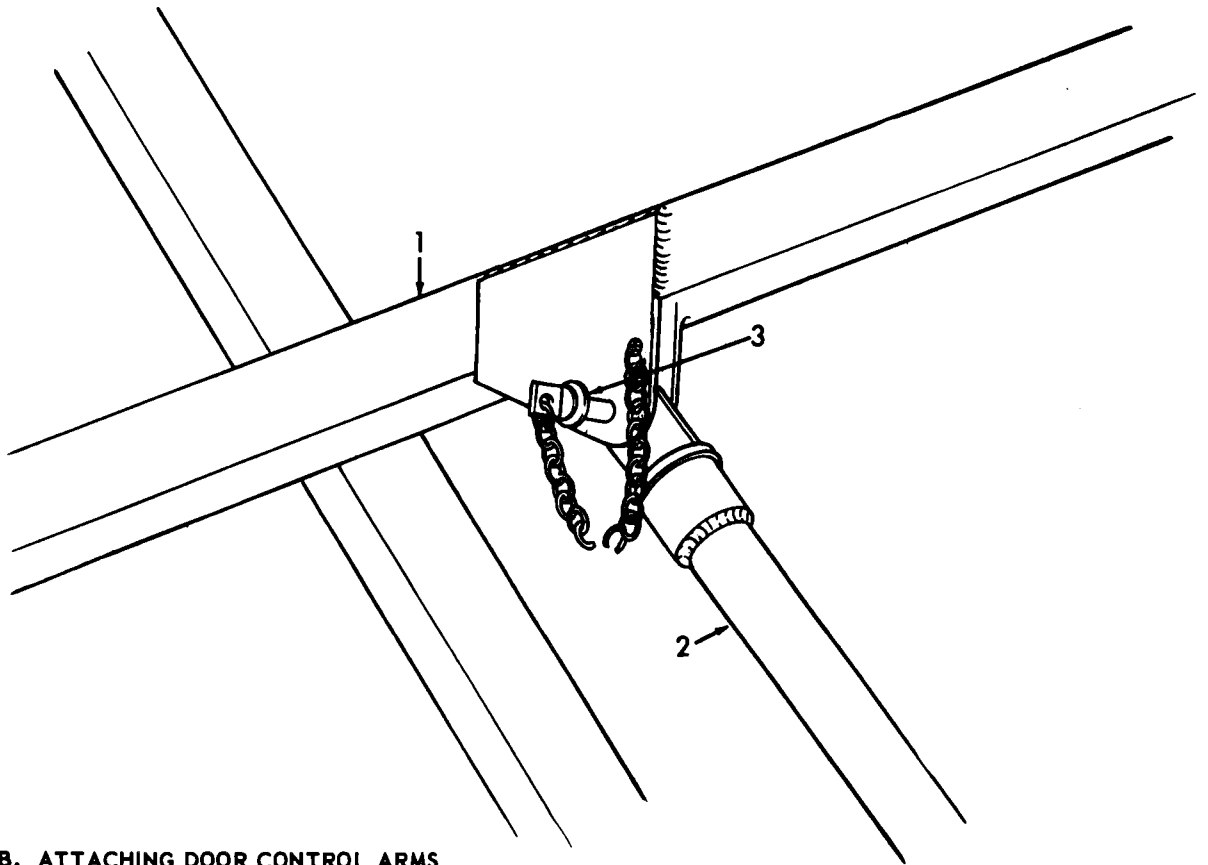
*Figure 3-15. Attaching end wall to doorpost.*



**A. SECURING DOORPOST ASSEMBLY TO END ARCH**

8340-207-14/3-16(1)

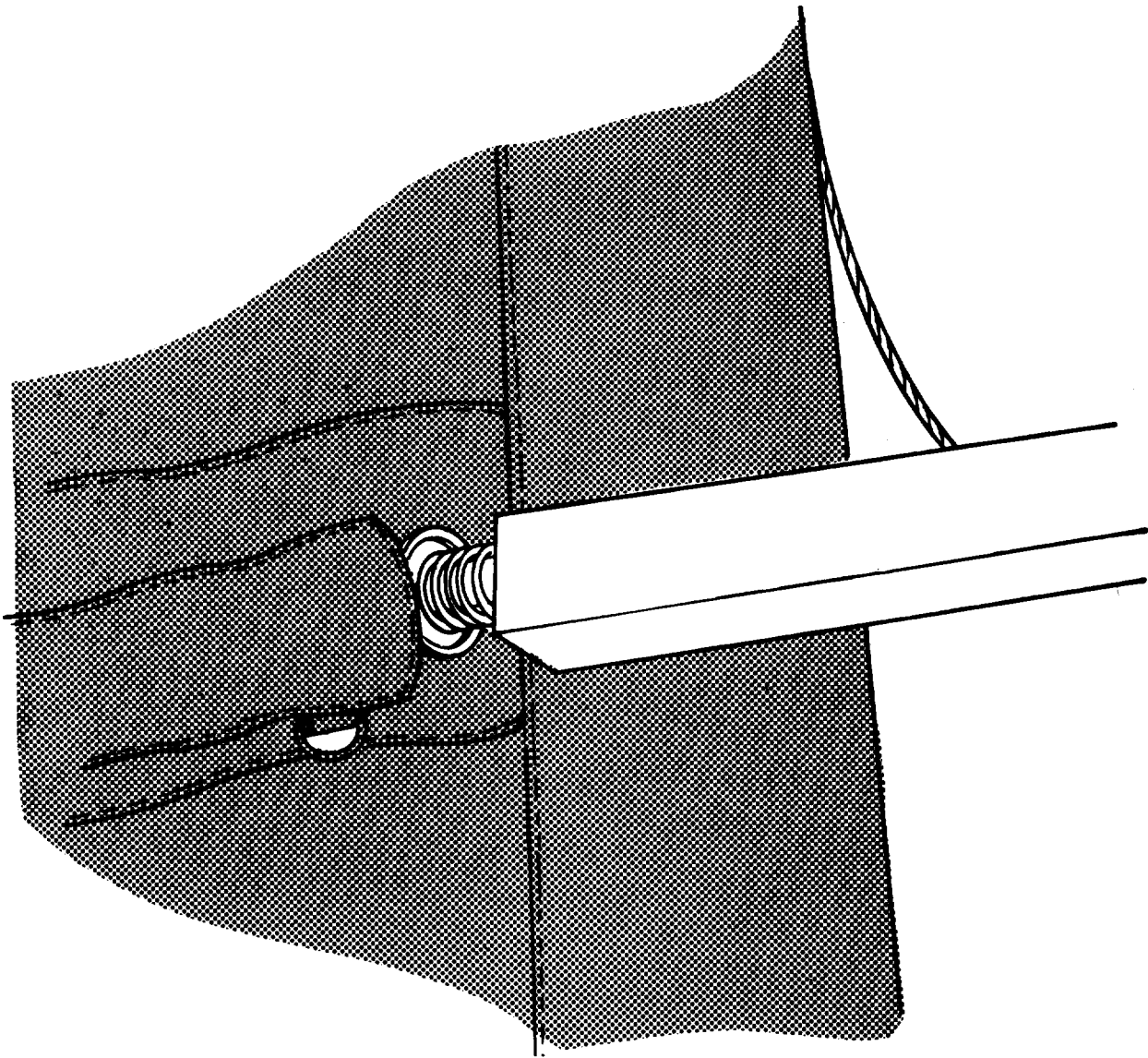
*Figure 3-16. Doorpost assembly and door control arm (Sheet 1 of 2).*



**B. ATTACHING DOOR CONTROL ARMS**

**8340-207-14/3-16(2)**

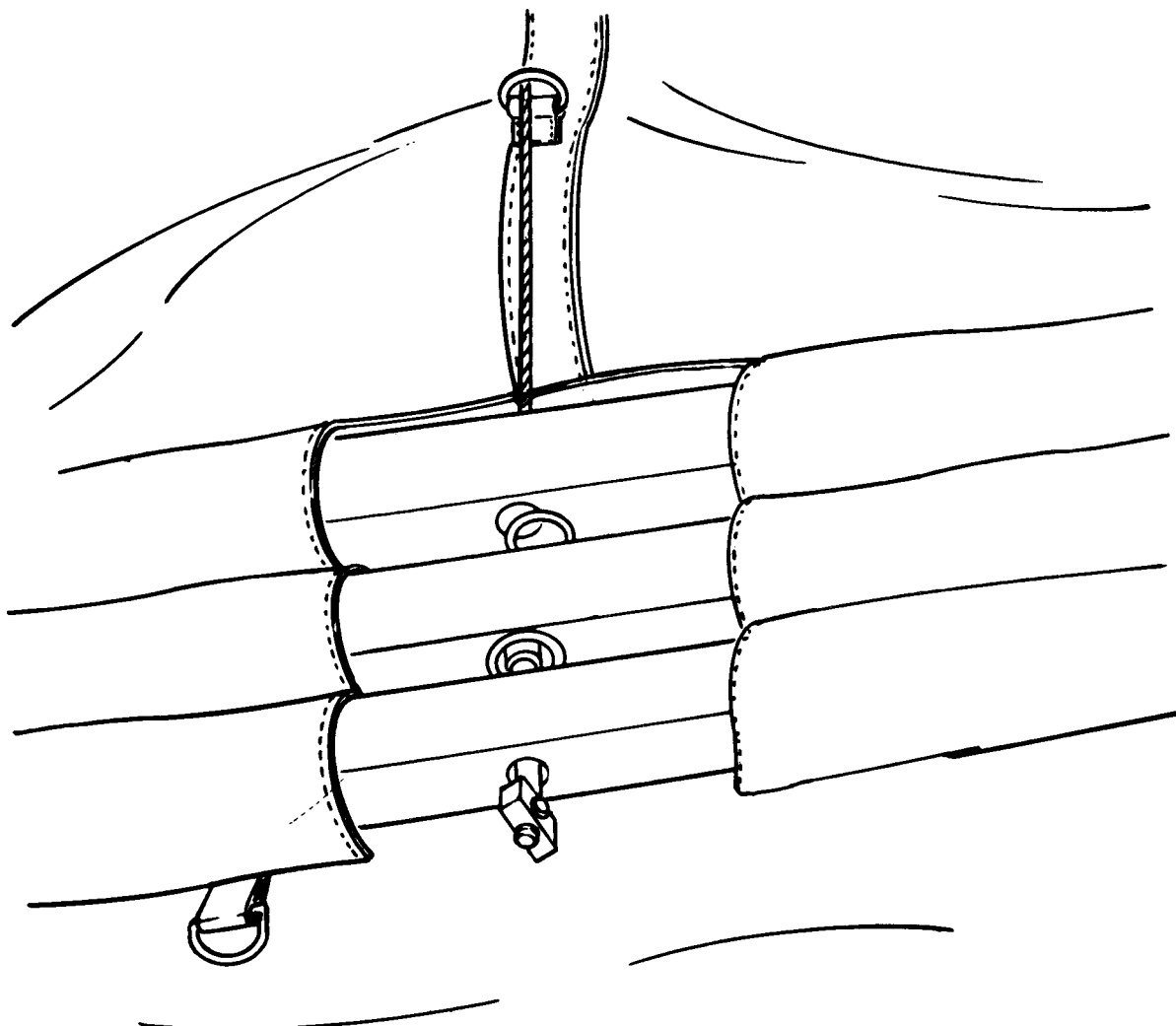
*Figure 8-16. Doorpost assembly and door control arm (Sheet 2 of 2).*



8340-207-14/3-17

*Figure 3-17. Inserting door spar assembly.*

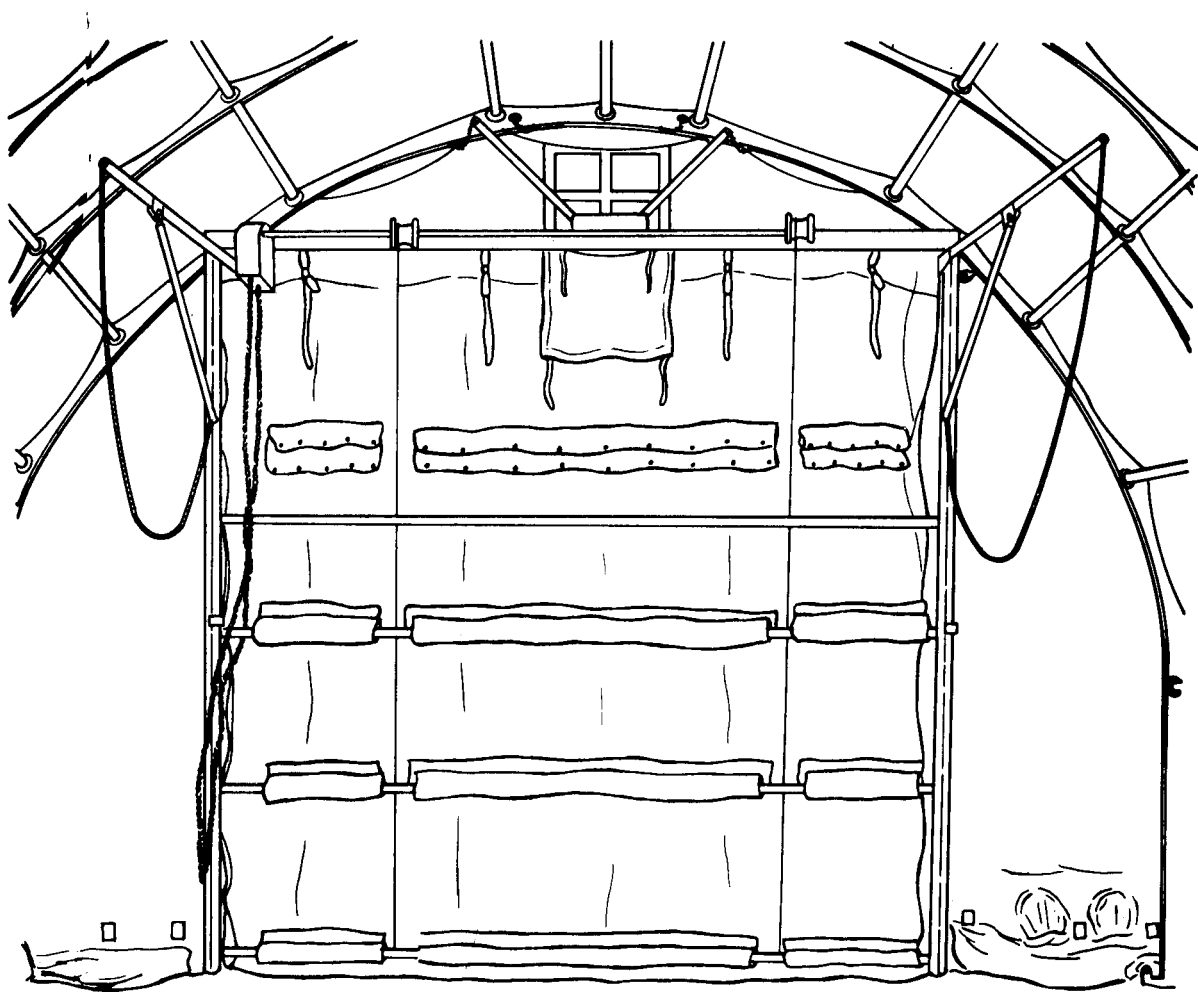




A. LOCKING DOOR SPAR ASSEMBLIES

8340-207-14/3-18(1)

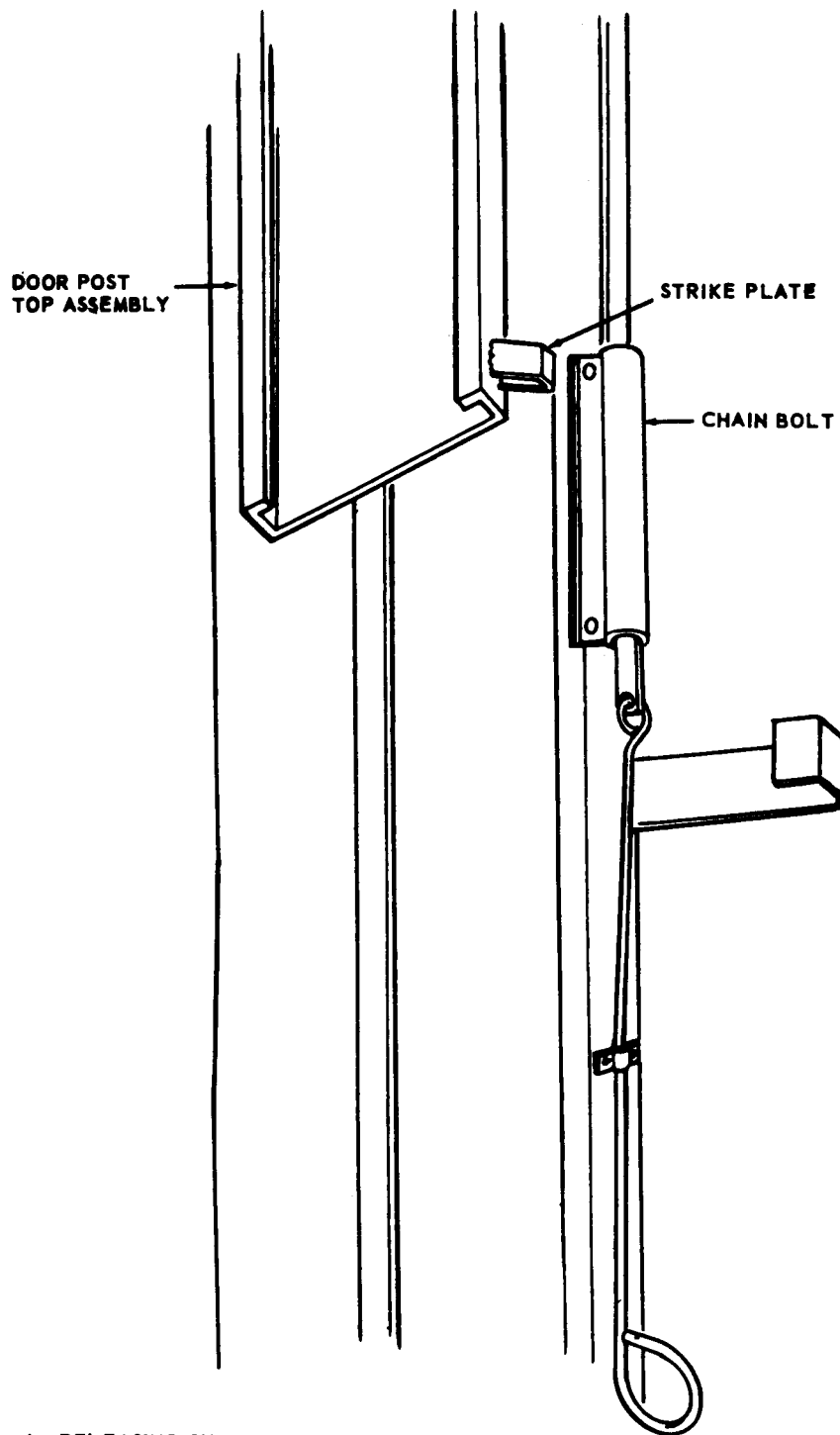
*Figure 3-18. Locking and partially installing door spars (Sheet 1 of 2).*



B. DOOR SPAR ASSEMBLIES PARTIALLY INSTALLED

8340-207-14/3-18(2)

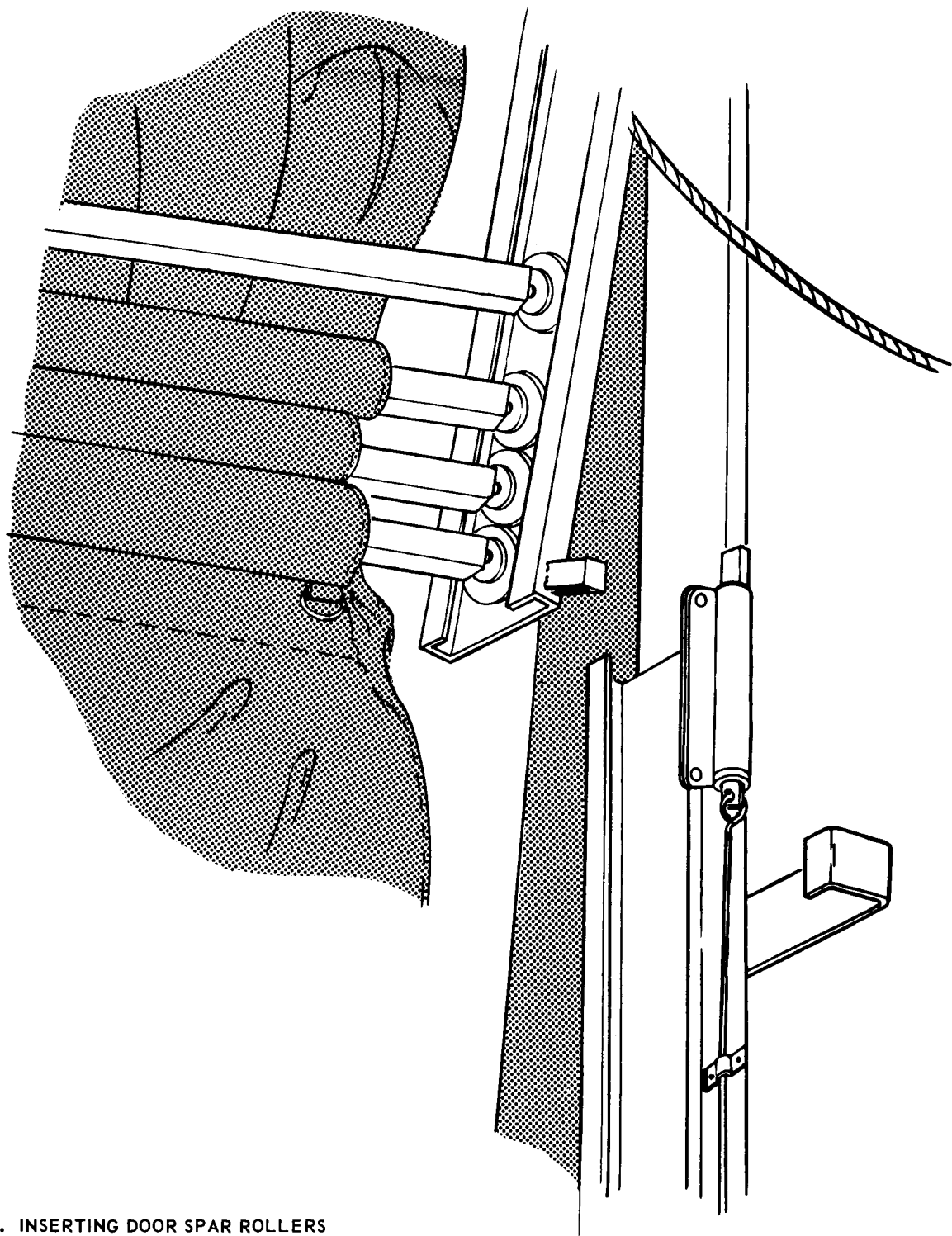
*Figure 9-18. Locking and partially installing door spars (Sheet 2 of 2),*



**A. RELEASING CHAIN BOLT**

8340-207-14/3-19(1)

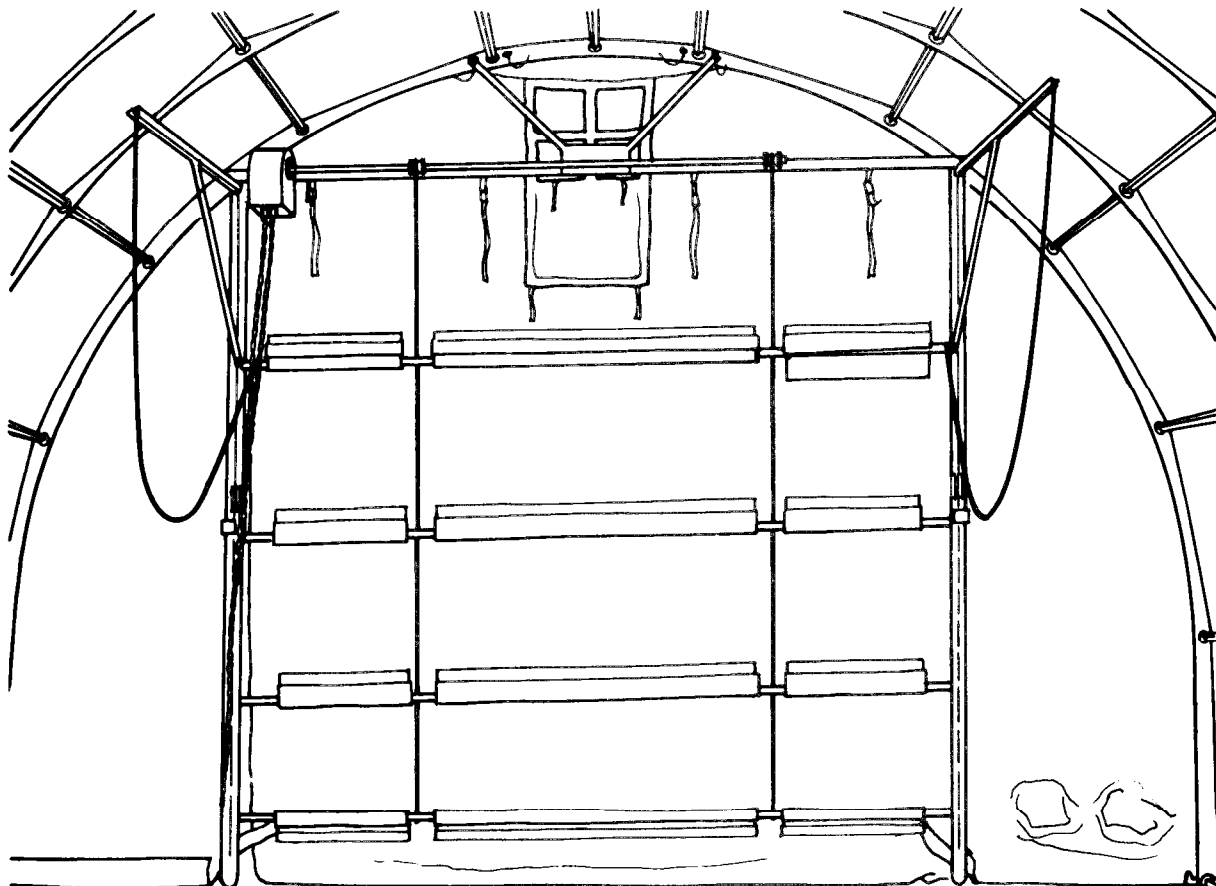
*Figure 3-19. Attaching door spars to doorposts (Sheet 1 of 2).*



**B. INSERTING DOOR SPAR ROLLERS**

8340-207-14/3-19(2)

*Figure 3-19. Attaching door spars to doorposts (Sheet 2 of 2).*



8340-207-14/3-20

Figure 3-20. Door spar installation.

(7) Lift the top door spar assembly to the top door spar pocket flaps. Button the pocket flaps over the door spar (fig. 3-20).

(8) Pull the hoist chain to raise the vehicle door. Continue pulling until the bottom spar assembly is at maximum height. Secure the hoist chain in the chain retainer.

*c. End Arch Purlin Installation.* The end arch purlin assemblies (4, fig. 1-4) connect the doorpost assemblies to the end arches. There are two on each end of the tent, installed at ground level. To install, perform the following:

(1) Attach one flange of the purlin assembly to the captive hex bolt near the bottom of each doorpost assembly.

(2) Insert the adjustment shaft and clevis assembly in the opposite flange and fit it to

the bracket on the end arch anchor assembly (fig. 3-21).

(3) Anchor the doorpost anchor assembly to the ground with steel pins.

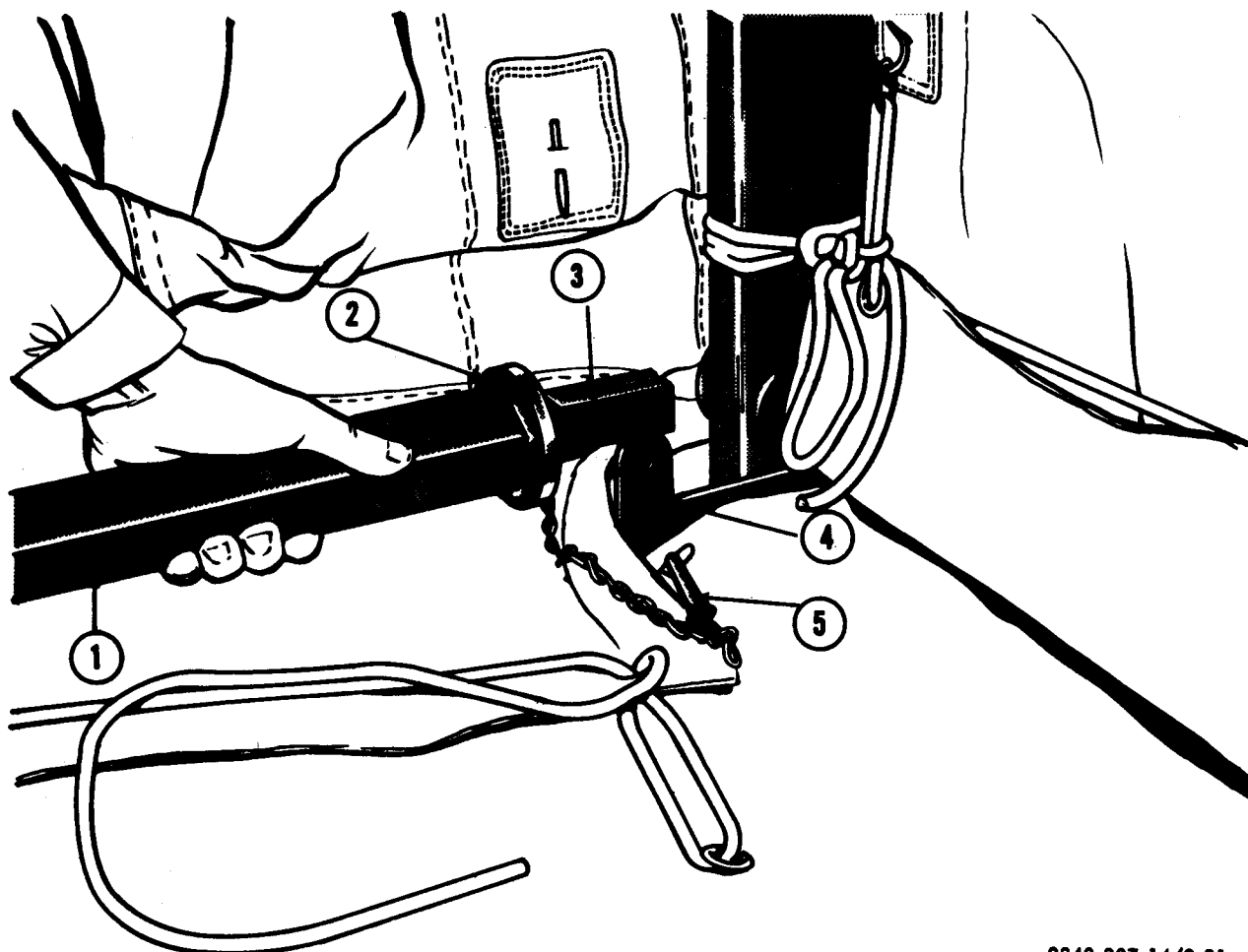
#### *d. Securing End Walls.*

(1) At each side of the vehicle door, pull the sod cloth under the end arch purlin, and engage the hem rope rings in the J-hooks.

(2) Secure the hem rope nearest the doorpost to the J-hook with a knot. Tighten the hem rope and secure the other end to the end arch.

### **3-12. Anchoring the Tent**

*a. Ground Anchors.* Two men are needed to drive the arrowhead-type anchors. One man holds the driving rod holder and driving rod. The other man drives the anchor. Each anchor



8340-207-14/3-21

- |                          |                               |                                 |
|--------------------------|-------------------------------|---------------------------------|
| 1 End arch purlin        | 3 Adjustment shaft and clevis | 5 Toggle pin and chain assembly |
| 2 End arch purlin flange | 4 End arch anchor bracket     |                                 |

*Figure 3-21. Installing end arch purlin assembly.*

should be driven at least 2 feet and not more than 2½ feet into the ground. To locate positions for the ground anchors, measure out 6 feet from the bottom of the tent wall, on both sides of the tent. Install anchors on each side of the tent; one in line with the guy line sleeve at each end arch, and one at each intermediate arch.

*b. Guy Assemblies.*

(1) Working outside the tent, insert the loop and toggle bar of the guy assembly through the guy line sleeve (A, fig. 3-22).

(2) Working inside the tent, pass the loop around the arch and over a purlin. Slip the toggle bar through the loop to secure (B, fig. 3-22) .

(3) Working outside the tent, attach the 8-hook of the guy assembly to the ground anchor loop, slide the adjusting beads up and through the toggle assembly, and clamp the toggle closed when sufficient tension is obtained (c, fig. 3-22) .

*Note.* If additional holding strength is required, additional anchors should be driven at some guy line locations,

### 3-13. Installing Tent Liner

*a. End Assembly A.*

(1) Lay out end assembly A and one liner intermediate section, arch pipes down, matching the becket lacing of end assembly A with the grommets of the intermediate section. This procedure will determine the tent end to which assembly A must be attached so that the liner window will line up with the corresponding window in the tent section.

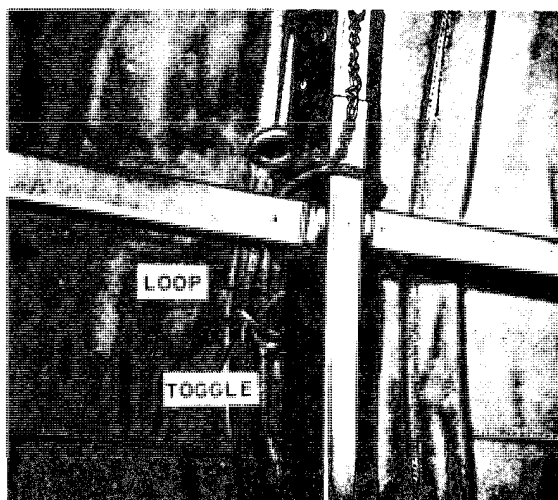
(2) Release both doorpost top assemblies. Pull the door control arm ropes to swing the doorpost top assemblies and vehicle door outward. Make certain that the door control arm is engaged in the door control arm lock.

(3) Pass the rope attached to the ends of the center arch pipe over the top of the center short purlin of the tent frame, Pull the rope to raise the liner assembly to the top of the tent (fig. 3-23).

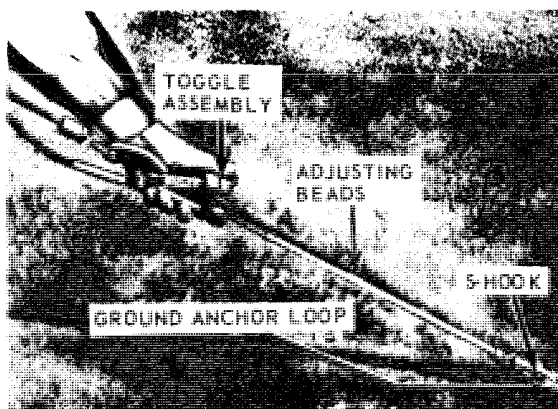
(4) Using a ladder or other suitable device, secure the center arch pipe to the short purlin, using the S-hook and chain assemblies



A. INSERTING LOOP AND TOGGLE BAR IN GUY LINE SLEEVE



B. FASTENING GUY LINE INSIDE TENT



C. SECURING GUY LINE TO GROUND ANCHOR

8340-207-14/3-22

Figure 3-22. Attaching guy assembly.

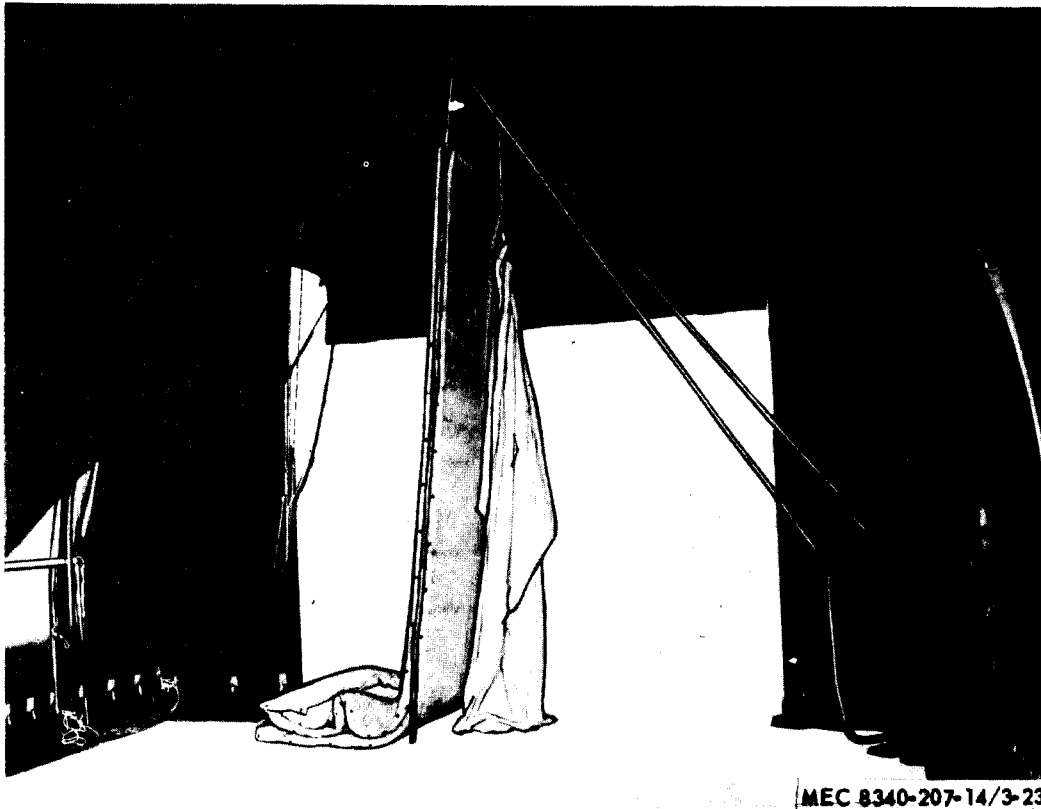


Figure 3-23. Raising tent liner end section to top of tent.

(fig. 3-24). Secure the remaining arch pipes to the purlins on both sides of the tent in a similar manner.

(5) Secure the left and right walls of the liner end assembly to the tent end section by means of tie tapes and D-rings (A, fig. 3-25).

(6) Close the vehicle door.

(a) Release the door control arms from the door control arm locks.

**Caution:** Use the door control arm ropes to guide the doorpost top assemblies to the closed position slowly.

(b) Release hoist chain retainer and pull the hoist chain to lower the vehicle door.

(7) Secure the vehicle door portion of the liner assembly to the vehicle door by means of the tie tapes and D-rings (B, fig. 3-25).

(8) Pull the hoist chain to raise the vehicle door assembly. Secure the hoist chain to the chain retainer.

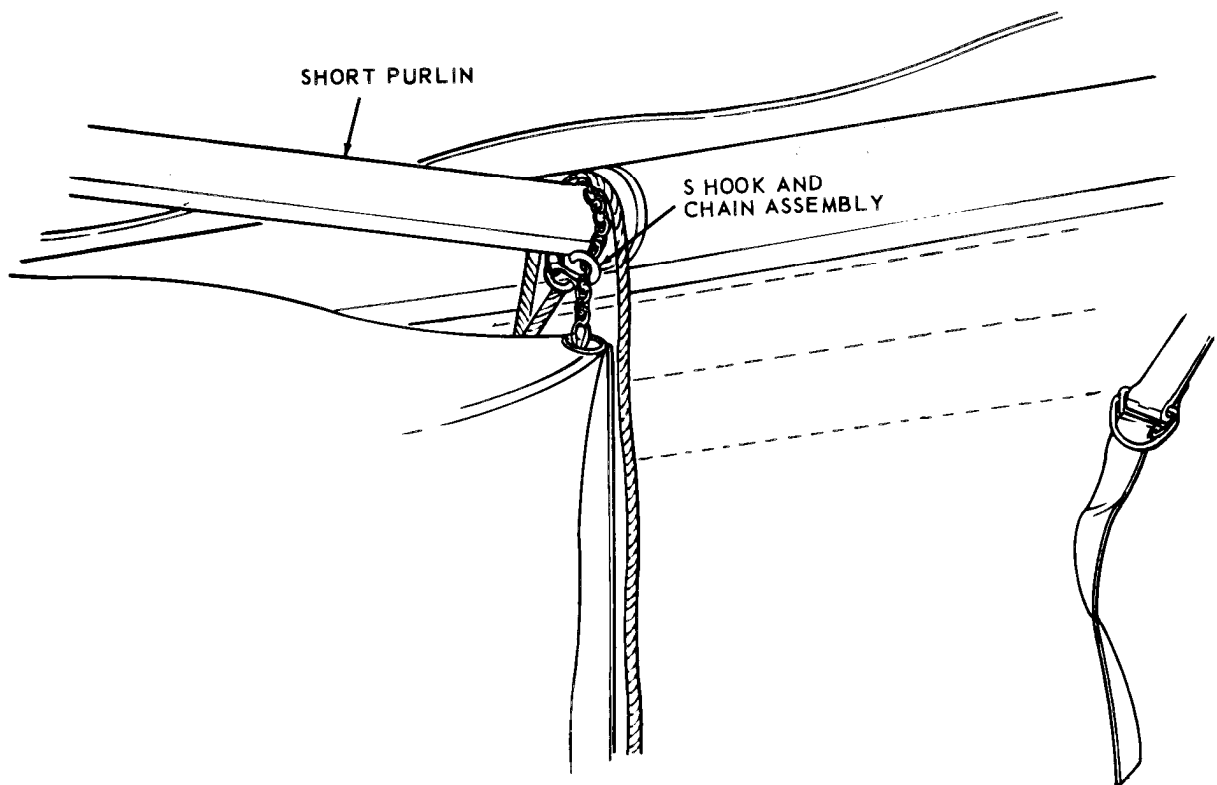
b. Intermediate Assembly.

(1) Raise an intermediate liner assembly to the top of the tent as described in *a(3)* above. Secure the center arch pipe to the top center long purlin, using the S-hook and chain assemblies as described in *a(4)* above.

(2) Lace the becket lacing of the liner end assembly A through the grommets of the intermediate section. Begin lacing at the bottom of one side of the liner and continue until the bottom of the other side is reached. Secure the last lacing with a knot.

(3) Attach the remaining intermediate liner assemblies in a similar manner.





8340-207-14/3-24

Figure 3-24. Securing tent liner arch pipe to purlin.

*c. End Assembly B.*

(1) Raise and attach end assembly B to the tent end section and vehicle door as described in a(12) through (7) above.

(2) Lace becket lacing of installed intermediate assembly through the grommets of end assembly B as described in b(2) above.

(3) Pull the hoist chain to raise the vehicle door assembly. Secure the hoist chain to the chain retainer.

### 3-14. Wiring Harness Installation

*a.* Attach the circuit breaker (A, fig. 3-26) to its mounting bracket on the doorpost assembly (B, fig. 3-26). A mounted circuit breaker is shown in figure 3-26C.

*b.* If the tent liner has been installed, secure the 27-foot cord to the tent liner arch pipes, using the hanger hooks and running the cord over the vehicle door. If the tent liner has not

been installed, attach the cord to the purlins of the tent frame running the cord over the vehicle door.

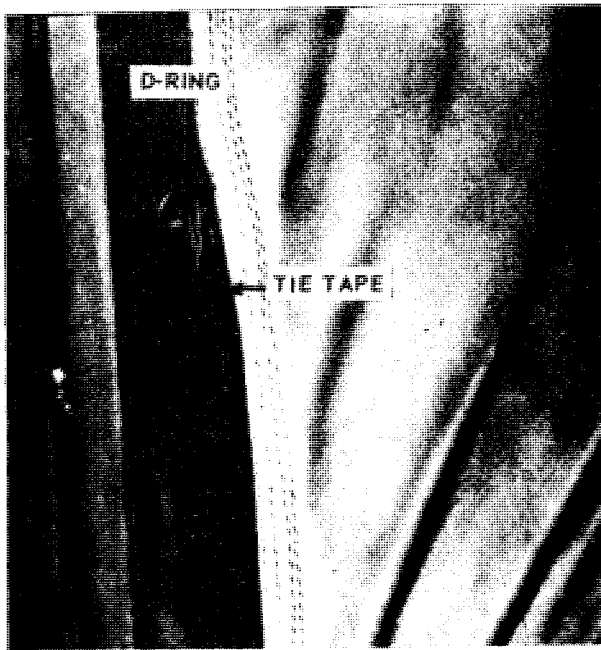
*c.* If the tent liner has been installed, secure the 16-foot cord to the tent liner arch pipes on the near side of the tent, using the hanger hooks. If the tent liner has not been installed, attach the cord to the purlins of the tent frame.

*d.* Connect the socket of the lighting and outlet assembly to either cord assembly.

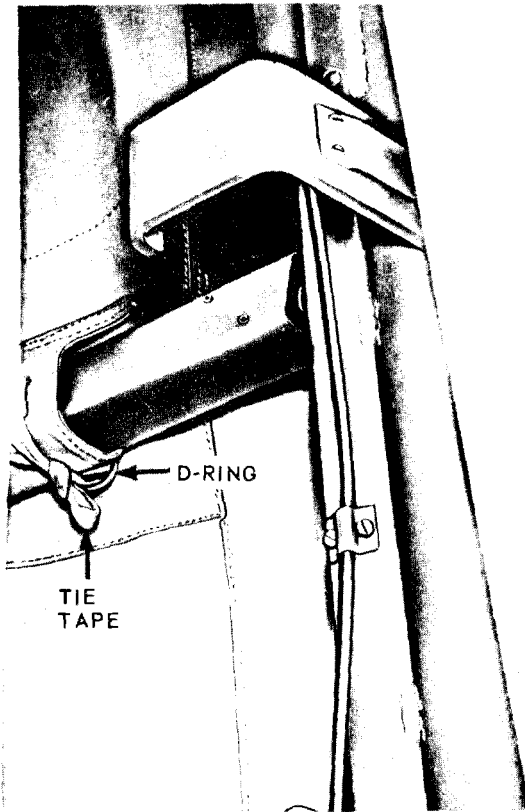
*e.* If the tent liner has been installed, secure the lighting and outlet assembly to the tent arch pipes; if not, attach the assembly to the purlins.

*j.* Attach the 6-foot cord from the circuit breaker to an outside power source.

*g.* If an additional lighting and outlet assembly is required, it may be connected to the installed assembly.

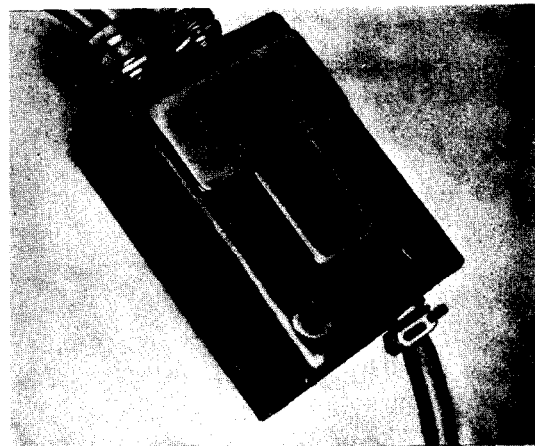


A. SECURING TENT LINER TO  
TENT END SECTION WALLS

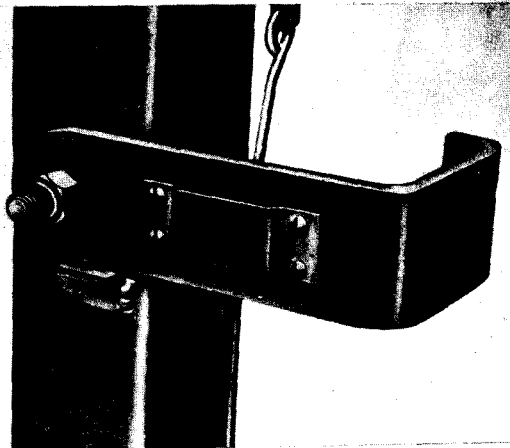


B. SECURING TENT LINER  
TO VEHICLE DOOR

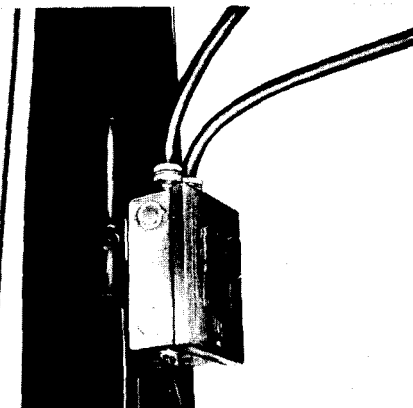
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A. CIRCUIT BREAKER MOUNTING ATTACHMENT



B. CIRCUIT BREAKER MOUNTING BRACKET



C. CIRCUIT BREAKER INSTALLED IN BRACKET

8340-207-14/3-26

Figure 3-25. Securing tent liner to tent end section.

Figure 3-26. Installing wiring harness.

## Section IV. STRIKING PROCEDURES

In general, the procedures for striking the tent are the reverse of those used in its erection. As is the case for erection, ladders and other appropriate equipment are needed to per-

form operations at the top of the tent frame. Both vehicle doors should be open before striking operations are begun.

## Section V. FRAME

### 3-15. General

Some maintenance operations will require partial disassembly of the tent while others may be accomplished without disassembly. For any inspection of the tent frame itself, the wiring harness and tent liner must be removed.

### 3-16. Segment Assemblies

For removal and installation of the upper, lower, or intermediate segment assemblies, refer to paragraph 3-7.

### 3-17. Bracket Assembly

*a. General.* Repair of the bracket assembly is limited to the replacement of the eyebolt and chain assemblies, eye nut and chain assemblies, eye pin and chain assemblies, stationary plate, and moveable socket.

#### *b. Eyebolt and Chain Assembly.*

(1) Remove eyebolt (9, fig. 3-27) from the doorpost assembly.

(2) Remove the self-locking nut (7), flat washer, and machine screw (2), from the bracket assembly. Remove the eyebolt and chain assembly (9).

(3) Replace the eyebolt and chain assembly in the reverse order of removal.

#### *c. Eye Nut and Chain Assembly.*

(1) Remove eye nut (6, fig. 3-27) from the transom chord capscrew (4).

(2) Remove the self-locking nut (7), flat washer, and machine screw (2) from the bracket assembly. Remove the eye nut and chain assembly.

(3) Replace the eye nut and chain assembly in the reverse order of removal.

#### *d. Eye Pin and Chain Assembly.*

(1) Pull the pin (8, fig. 3-27) from the doorpost assembly.

(2) Remove the self-locking nut (7), flat washer, and machine screw (2) from the bracket assembly. Remove the eye pin and chain assembly.

(3) Replace the eye pin and chain assembly in the reverse order of removal.

#### *e. Moveable Socket.*

(1) Remove the applicable doorpost assembly (para 3-20).

(2) Remove the self-locking nut (11, fig. 3-27), from the bolt (1) that attaches the moveable socket (12) to the stationary plate (13) of the bracket assembly. Remove the moveable socket.

(3) Replace the moveable socket in the reverse order of removal.

#### *f. Stationary Plate.*

(1) Remove the applicable doorpost assembly (para 3-20).

(2) Remove the eyebolt, eye nut, and eye pin and chain assemblies as described in *b*, *c*, and *d* above.

(3) Remove the nuts (10, fig. 3-27), lock-washers, and flat washers from the machine screws on the bracket assembly.

(4) Remove the machine screws that secure the stationary plate (13) to the end arch (5).

(5) Replace the stationary plate in the reverse order of removal.

#### *g. Segment Eyebolt and Chain Assembly*

(1) Use a claw hammer or crowbar and remove the drive screw (3, fig. 3-28) that secures the eyebolt and chain assembly to the arch segment.

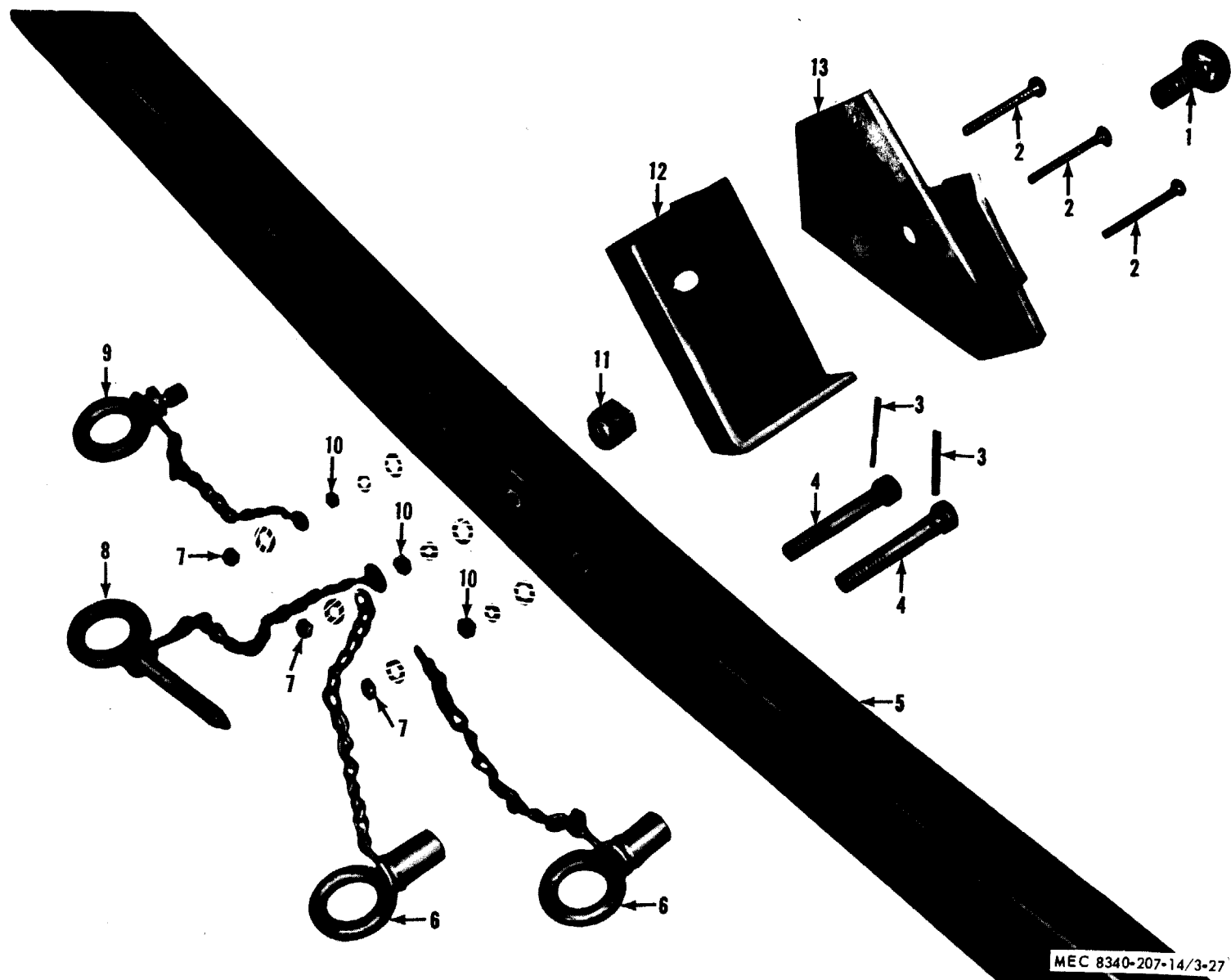


Figure 3-27. End arch bracket assembly, exploded view.

- 1 Square neck bolt
- 2 Machine screws
- 3 Spring pins
- 4 Capscrews
- 5 Arch segment

- 6 Eye nut and chain assembly
- 7 Self-locking nut
- 8 Eye pin and chain assembly
- 9 Eyebolt and chain assembly

- 10 Nut
- 11 Self-locking hex nut
- 12 Moveable socket
- 13 Stationary plate

Figure 3-27—Continued.

(2) Remove the eyebolt (1) and chain (4) from the arch segment.

(3) Replace the eyebolt and chain assembly in the reverse order of removal.

### 3-18. Pudlin Assemblies

#### a. Short Purlins.

(1) Remove the applicable end guy assembly, vehicle door, tent end section, and end arch assembly (para 3-10, 3-11, 3-12).

(2) Unscrew and replace the purlin.

(3) Replace the purlin in the reverse order of removal.

#### b. Long Purlins.

(1) Disassemble the tent from the intermediate arch.

(2) Unscrew and remove the purlin.

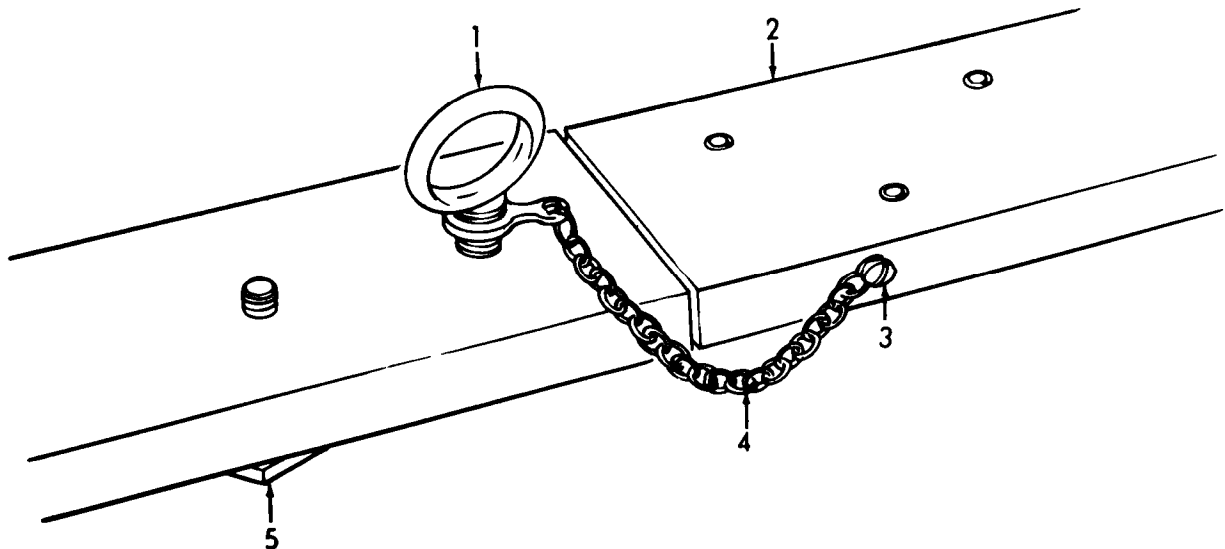
(3) Replace the purlin in the reverse order of removal.

### 3-19. End Arch Purlin Assembly

a. *General.* The repair of an end arch purlin assembly is limited to the replacement of the toggle pin and chain and replacement of the adjustment shaft and clevis assembly. These operations may be accomplished with the purlin installed on the erected tent or after the purlin has been removed.

#### b. Removal and Installation.

(1) Untie the ends of the appropriate end



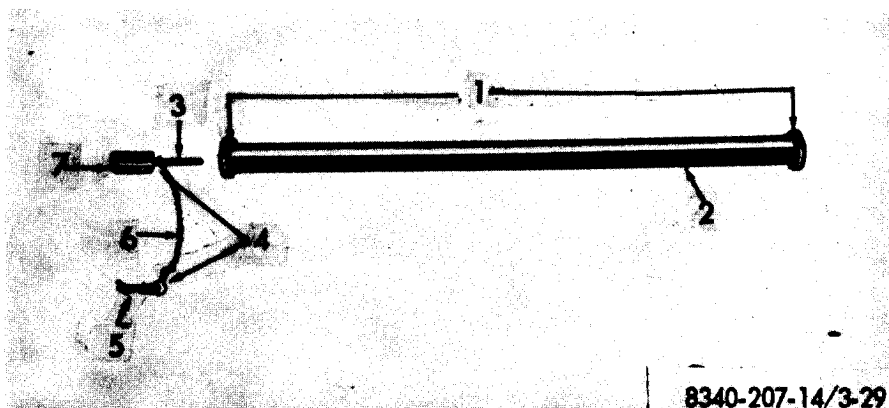
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- 1 Eyebolt
- 2 Intermediate arch segment

- 3 Drive screw
- 4 Chain

- 5 Lower arch segment

Figure 3-28. Eyebolt and chain assembly.



1 Flanges  
2 Purlin  
3 Adjustment shaft

4 Links  
5 Toggle Pin

6 Chain  
7 Clevis

Figure 3-29. End arch purlin assembly, exploded view.

wall purlin flap hem rope and disengage the three hem rope rings from the J-hooks.

(2) Remove the toggle pin from each end arch anchor bracket and end arch purlin adjustment shaft and clevis assembly.

(3) Unscrew the captive end fitting on the doorpost from the purlin insert and remove the purlin.

(4) Thread the doorpost captive end fitting into the insert of the replacement purlin and tighten.

(5) Thread the adjustment shaft into the other insert.

(6) Adjust the adjustment shaft and clevis assembly so that the holes in the clevis will match the hole in the end arch anchor bracket.

(7) Insert the toggle pin in the clevis and end arch anchor bracket.

(8) Secure the purlin flap.

#### c. Toggle Pin and Chain Removal and Installation.

(1) To remove and install the toggle pin and chain on an installed purlin, untie the ends of the appropriate end wall purlin flap hem rope and disengage the three hem rope rings from the J-hooks.

(2) Remove the toggle pin (6, fig. 3-29) from the end arch anchor bracket and end arch purlin adjustment shaft (3) and clevis assembly (7).

(3) Unscrew the adjustment shaft from the purlin insert (1) and slide link (4) attached to the chain (6) from the adjustment shaft.

(4) Slip the link of the replacement assembly over the adjustment shaft.

#### d. Adjustment Shaft and Clevis Assembly Removal and Installation.

(1) Follow the procedure in c (1), (2), and (3) above.

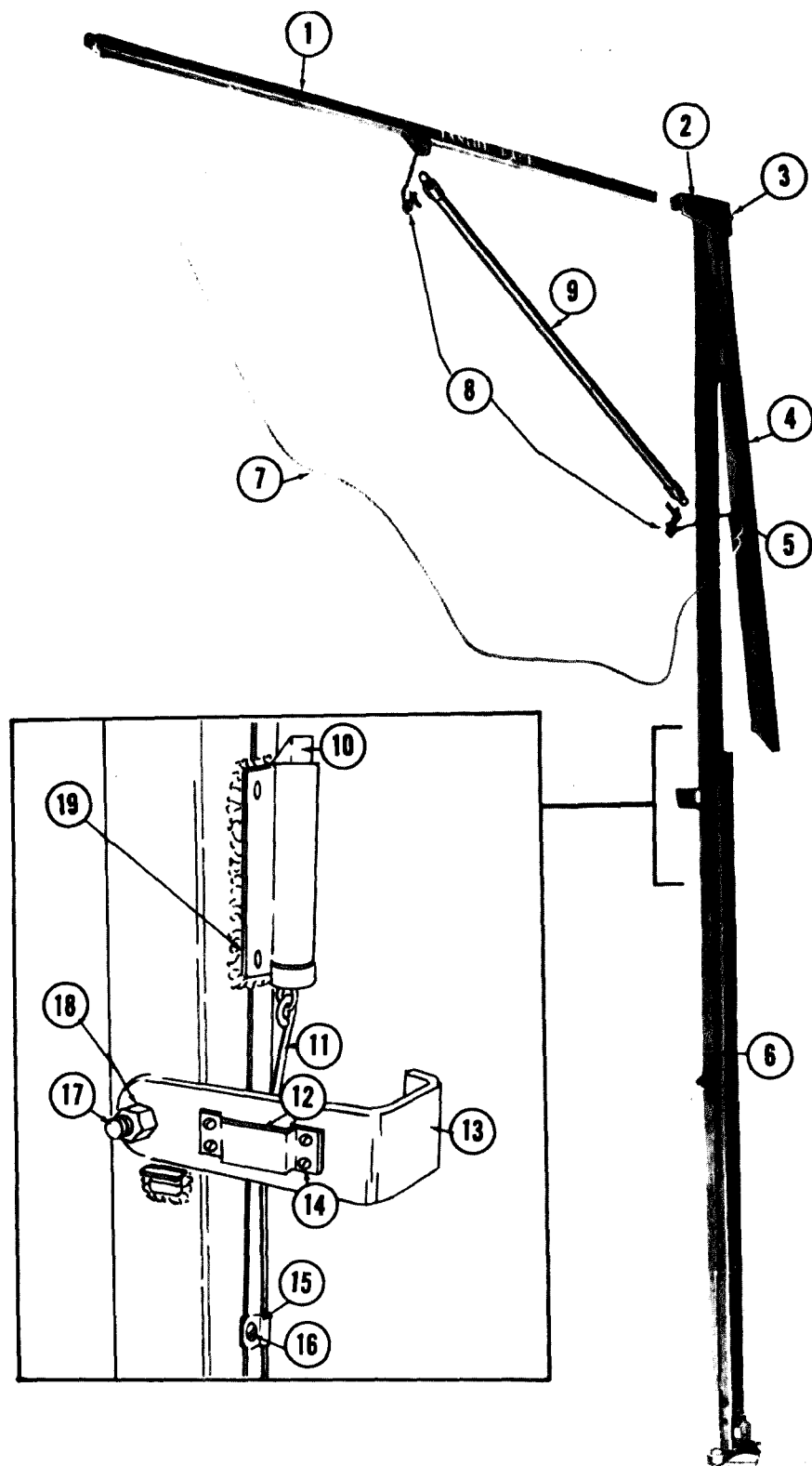
(2) Thread the adjustment shaft of the replacement assembly into the purlin insert.

1 Door control arm  
2 Gusset  
3 Self-locking nut and washer  
4 Doorpost top assembly  
5 Doorpost top assembly bracket  
6 Doorpost

7 Door control arm line  
8 Toggle pin assemblies  
9 Diagonal door control arm  
10 Chain bolt  
11 Chain bolt control rod  
12 Switchbox bracket  
13 Door control arm lock

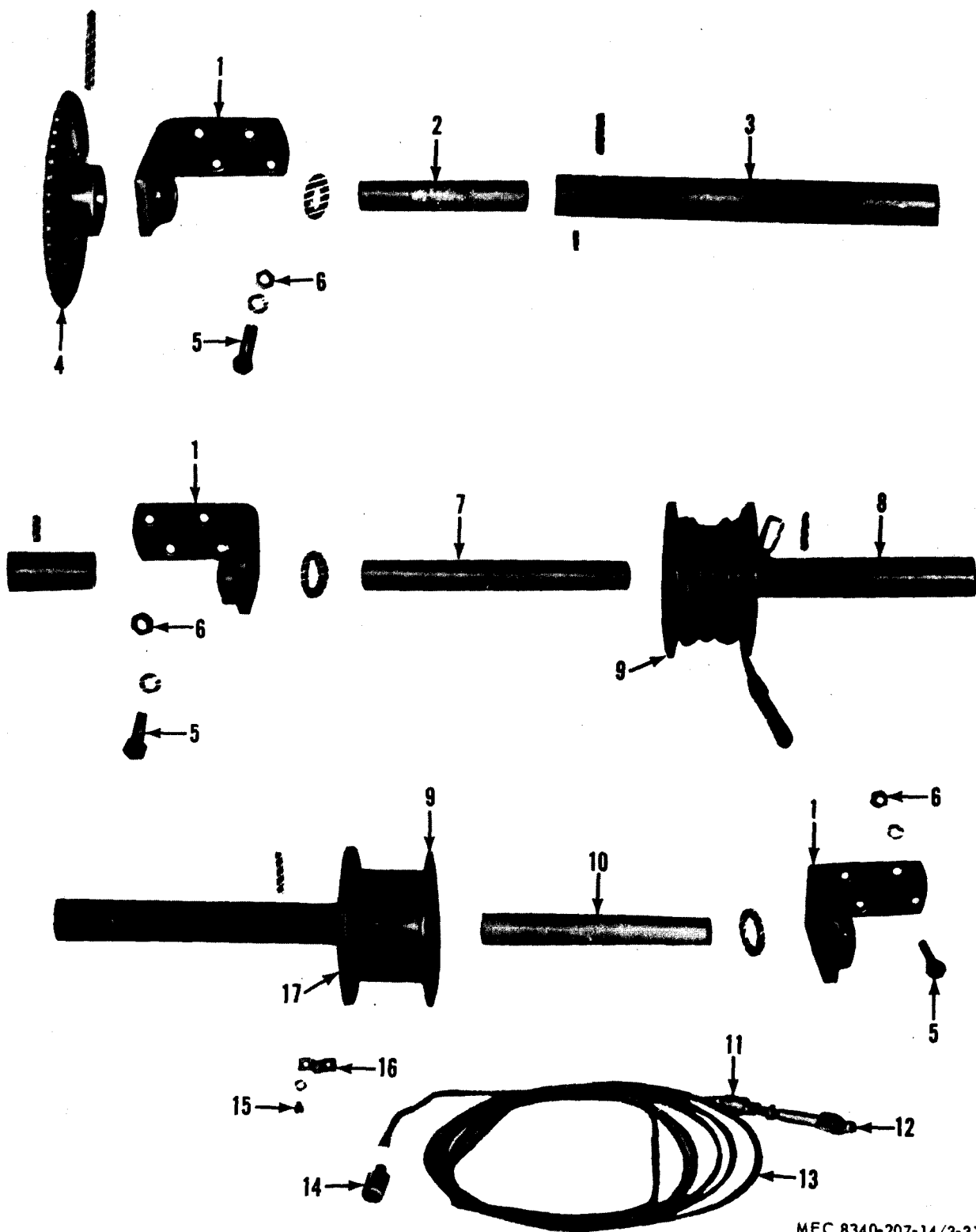
14 Machine screws  
15 Rod retainer  
16 Machine screws  
17 Capscrews  
18 Nut  
19 Rivets

Figure 3-30—Continued.



8340-207-14/3-30

Figure 3-30. Doorpost assembly, exploded view.



MEC 8340-207-14/3-31

Figure 3-31.. Door winch shaft assembly, exploded view.



1 Nylon bearing brackets	7 Left end winch shaft	13 Cable
2 Winch shaft stub	8 Shaft sleeve with drums	14 Drum socket
3 Winch shaft sleeve	9 Winch drums	15 Machine screws and lockwashers
4 Winch sprocket	18 Right end winch shaft	16 Cable clamp
5 Capscrews	11 Stud end of toggle pin	17 Winch drum hole
6 Nuts and lockwashers	12 Toggle pin assembly	

Figure 3-31—Continued.

### 3-20. Doorpost Assembly

a. *General.* The repair of the doorpost assembly is limited to the replacement of the door control arm, diagonal door control arm, toggle pin assemblies, switchbox bracket, door control arm lock, chain bolt control rod, rod retainer, doorpost top assembly, and post assembly.

#### b. Door Control Arm Removal and Installation.

- (1) Close the vehicle door (para 2-4).
- (2) Untie and remove the door control arm line (7, fig. 3-30) from the door control arm plug (1).
- (3) Remove the toggle pin (8) that secures the diagonal door control arm (9) to the door control arm.
- (4) Pull the door control arm from the doorpost gusset (2).
- (5) Tie the door control arm line to the plug in replacement door control arm.
- (6) Insert the door control arm into the doorpost gusset.
- (7) Attach the diagonal door control arm to the door control arm with the toggle pin and chain assembly.

#### c. Diagonal Door Control Arm Removal and Installation.

- (1) Remove the toggle pin (8) that secures the diagonal door control arm (9) to the door control arm (1).
- (2) Remove the toggle pin that secures the diagonal door control arm to the doorpost top assembly bracket (5) and remove the diagonal door control arm.
- (3) Secure either end of the replacement diagonal door control arm to the doorpost bracket with the toggle pin and chain assembly.
- (4) Secure the other end of the diagonal door control arm to the door control arm with the toggle pin and chain assembly.

#### d. Toggle Pin and Chain Assembly Removal and Installation.

(1) Remove the toggle pin (8, fig. 3-30) that secures the diagonal door control arm (9) to the doorpost top assembly bracket (5) or door control arm (1).

(2) Cut the link attaching the assembly. Remove the toggle pin, chain, and link.

(3) Insert the S-hook in the link of the replacement assembly and in the door control arm or doorpost top assembly bracket. Close the S-hook ends.

(4) Insert the toggle pin in the appropriate bracket and diagonal door control arm connector and lock the toggle.

#### e. Switchbox Bracket Removal and Installation.

- (1) Lift the circuit breaker from the bracket (12, fig. 3-30).
- (2) Remove the screws (14) from the door control arm lock (13) and remove the switchbox bracket.
- (3) Install the switchbox bracket in reverse order of removal.

#### f. Door Control Arm Lock Removal and Installation.

- (1) Raise the vehicle door (para 2-4).
- (2) Remove the nut (18, fig. 3-30) and capscrew (17) that secure the door control arm lock (13) to the doorpost (6). Remove the door control arm lock.
- (3) Install the door control arm lock in reverse order of removal.

#### g. Chain Bolt Control Rod Removal and Installation.

- (1) Remove the screws (16, fig. 3-30) that secure the rod retainer (15) to the doorpost (6) and remove the rod retainer.
- (2) Open the loop of the rod (11) that is connected to the chain bolt (10) and remove the rod from the chain bolt.
- (3) Install the chain bolt rod in reverse order of removal.

*h. Doorpost Top Assembly Removal and Installation.*

- (1) Remove the door spars (para 3-11).
- (2) Remove the door control arm *b*, above.
- (3) Remove the diagonal door control arm described in *c*, above.
- (4) Remove the nut and washer (3, fig. 3-30) and bolt that secure the doorpost top assembly (4) to the doorpost assembly (6) and remove the doorpost top assembly.
- (5) Install the doorpost top assembly in reverse order of removal.

*i. Doorpost Removal and Installation* Refer to paragraph 3-11 for the removal and installation of the doorpost assembly.

### 3-21. Door Winch and Transom Chord Assembly

*a. General.* Organizational maintenance of the door winch and transom chord assembly is limited to the replacement of the cable and toggle pin assembly and the replacement of the transom chord strut.

*b. Cable and Toggle Pin Assembly, Removal and Installation.*

(1) To replace the complete assembly, perform the following:

(a) Remove the drum socket (14, fig. 3-31 ) from the cable (13).

(b) Remove the two machine screws and lockwashers (15) that secure the cable clamp (16 ) and cable to the side of the winch

drum (9), and unwind the cable and toggle-pin assembly from the winch drum.

(c) Pull the cable from hole (17) in the winch drum.

(d) Install the complete assembly in reverse order of removal.

(2) To replace the toggle pin on a serviceable cable, perform the following:

(a) Remove the stud end (11, fig. 3-31) of the toggle pin assembly (12) from the cable.

(b) Insert one end of the cable into the stud end of the replacement toggle pin assembly and secure the stud to the cable.

(c) Insert the other end of the cable into the hole in the winch drum and into the drum socket of the replacement toggle pin assembly. Secure the drum socket to the cable.

(d) Place the cable clamp over the cable just below the drum socket and secure with the machine screws and lockwashers.

*c. Transom Chord Strut, Removal and Installation.*

(1) To replace the transom chord strut, the door winch and transom chord assembly must be removed from the tent. For removal of the door winch and transom chord assembly, perform the following:

(a) Remove the end guy assemblies, vehicle door, and tent end section (para 3-12, 3-11, 3-10) .

(b) With two men at the top of the frame, remove the eye nuts that secure the transom chord struts to the end arch.

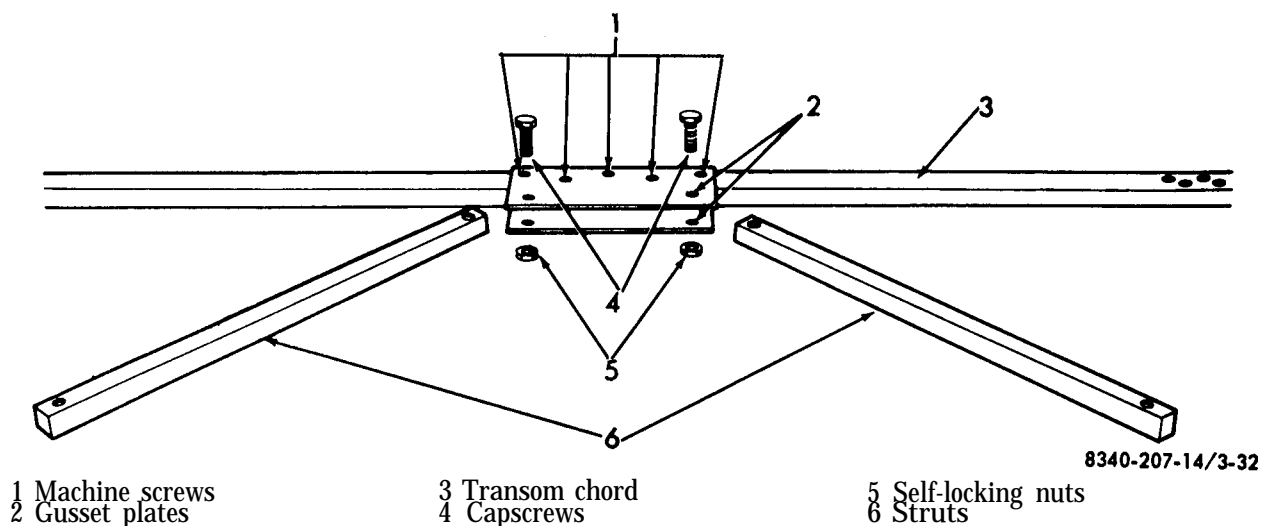


Figure 3-32. Transom chord and struts, disassembly and reassembly.

(e) Remove the eye nuts and capscrews that secure the transom chord to the end arch.

(d) Remove the door winch and transom chord assembly.

(2) To replace the transom chord strut, perform the following:

(a) Remove the self-locking nut (6, fig. 3-32) and capscrew (4) that secure the strut (6) and gusset plates (2) to the transom chord (8).

(b) Remove the screw from the gusset plates and transom chord strut.

(c) Remove the transom chord strut.

(d) Install the transom chord strut in reverse order of removal.

(8) Install the transom chord assembly in reverse order of removal.

### 3-22. Guy Assembly

Remove and install the guy assembly (para 3-12).

### 3-23. Wiring Harness Assembly

#### a. Lamp Guard, Removal and Installation.

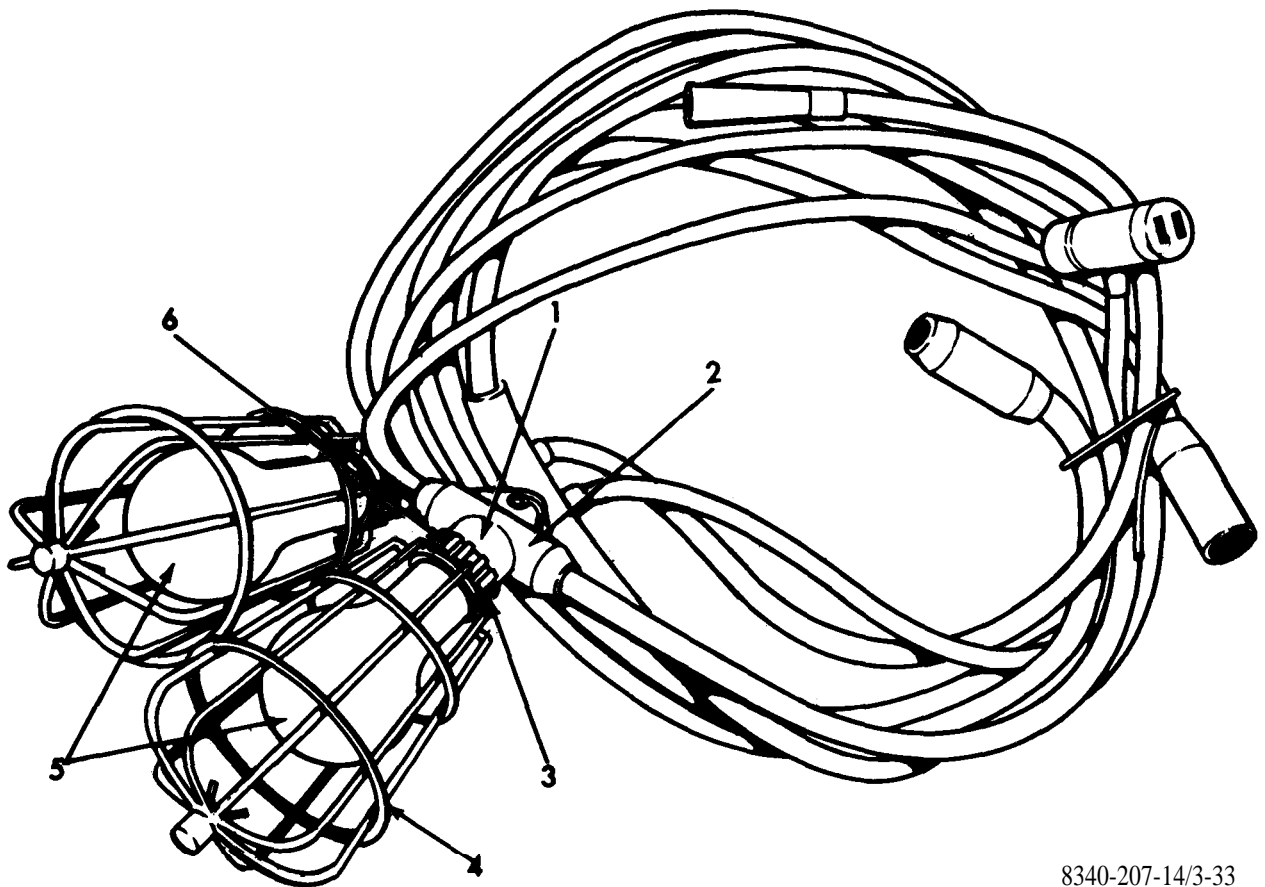
(1) Remove the setscrew (3, fig. 3-33) that secures the lamp guard collar (6) to the lamp socket tee (2).

(2) Remove the lamp guard (4) from the lamp socket (1).

#### b. Circuit Breaker, Removal and Installation.

Remove and install the circuit breaker (para 3-14).

c. *Lighting and Outlet Assembly, Removal and Installation.* Remove and install the lighting and outlet assembly (para 3-14).



1 Lamp socket  
2 Lamp socket tee

3 Lamp guard setscrew  
4 Lamp guard

5 Lamp  
6 Lamp guard collar

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Figure 3-33. Lighting and outlet assembly.

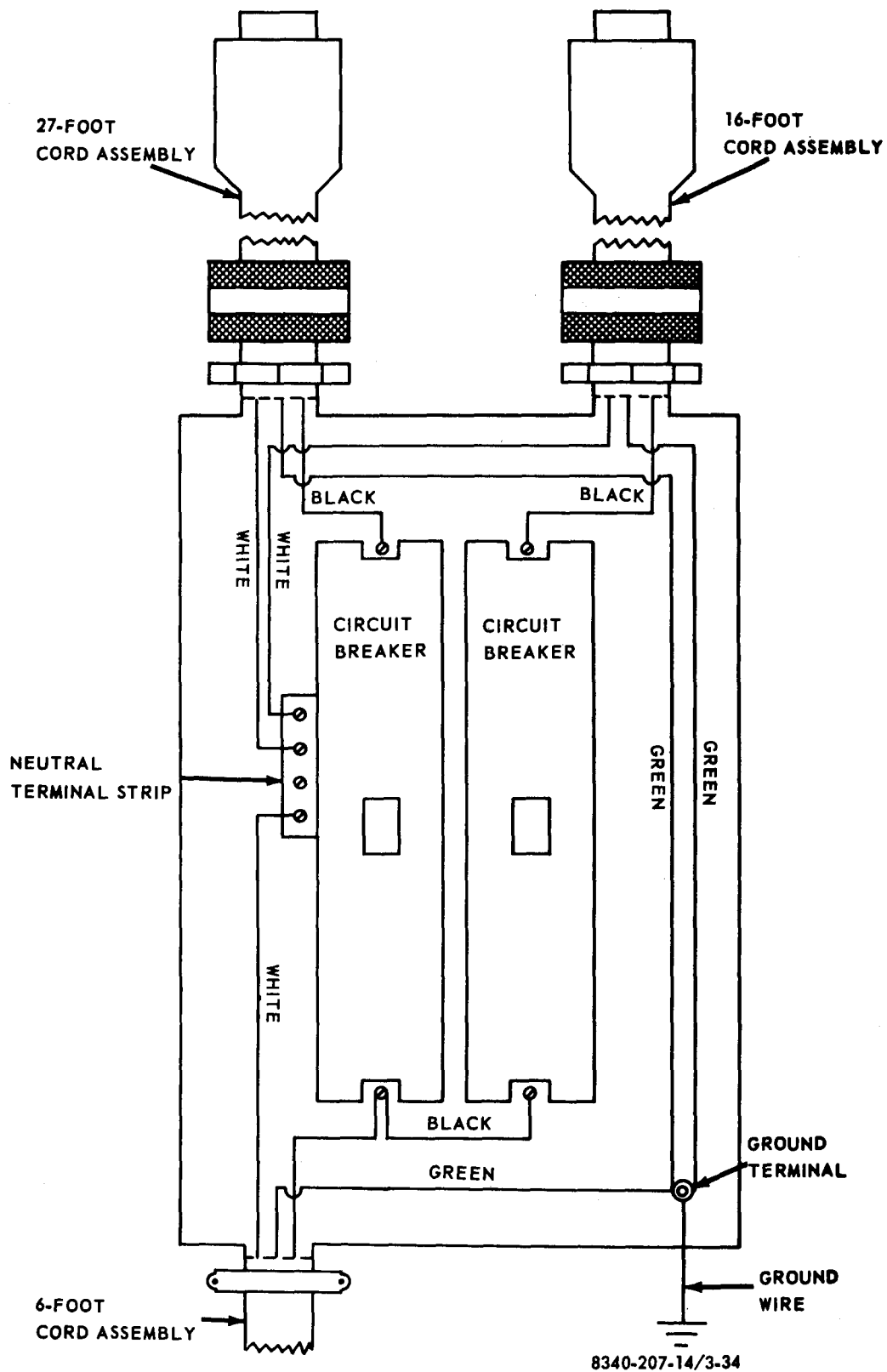
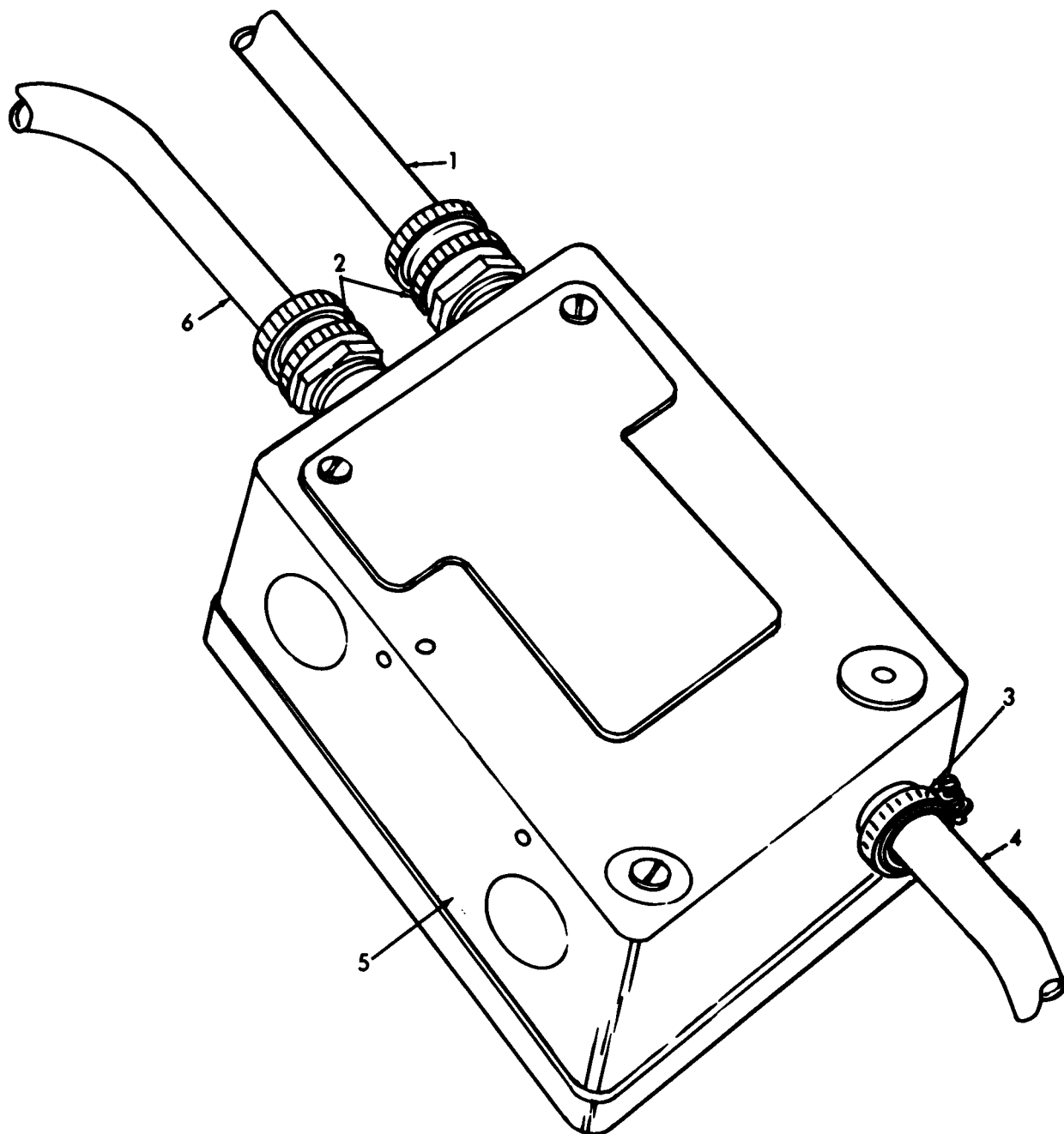


Figure 3-34. Wiring diagram.



8340-207-14/3-35

1 27-foot cord assembly  
2 Watertight connectors

3 2-screw connector  
4 6-foot cord assembly

5 Switchbox  
6 M-foot cord assembly

*Figure 3-35. Circuit binder assembly.*

*d. Cord Assembly, Removal and Installation*

(1) Lift the switchbox cover and disconnect the cord to be replaced from the terminals. Refer to the wiring diagram (fig. 3-34).

(2) If the 16-foot cord (6, fig. 3-35) or the 27-foot cord (1) is to be replaced, unscrew

the watertight connector (2) and remove the cord from the switchbox (6).

(3) If the 6-foot cord (4) is to be replaced, loosen the 2-screw connector (3) and remove the cord from the switchbox.

(4) Install the cord assemblies in reverse order of removal.

## CHAPTER 4

### SHIPMENT AND LIMITED STORAGE AND DEMOLITION TO PREVENT ENEMY USE

---

#### Section I. SHIPMENT AND LIMITED STORAGE

##### 4-1. Preparation of Tent, Lightweight Frame Type for Shipment

a. General. Detailed instructions for preparation of the tent, lightweight, frame type for shipment, are contained in this paragraph.

b. *Inspection.* The tent will be inspected for damage, corrosion, cleanliness and wet fabric. In addition, see "Preventative Maintenance Checks and Services" in this manual.

c. *Cleaning and Drying.* Tent sections to be cleaned will be scrubbed with a soap and water solution. The sections will be thoroughly dried prior to packing.

d. *Painting.* Corrosion on the frame will be removed by sanding. The bare areas resulting from sanding will be coated with primer and painted with same color enamel as original finish.

e. *Disassembly.* The tent frame will be packaged knocked down. Disassembly will be in a manner to facilitate reassembly in the field.

##### f. *Packaging.*

(1) Exposed threads of eye-bolts, projecting screws and fittings will be protected with waterproof pressure sensitive tape. Removed hardware will be taped to the component from which removed,

(2) *Guy Assemblies and Arch Spacer Assembly.* Each guy assembly and arch spacer will be coiled and secured with tape or twine. Place six guy assemblies and one arch assembly in a fiberboard box. Seal the box with waterproof pressure sensitive tape.

(3) *Circuit Breaker Assembly.* Package each assembly as specified in paragraph 4-1(f) (2) above.

(4) *Lighting and Outlet Assembly.* Package each lighting and outlet assembly as specified in paragraph 4-1(f) (2) above.

##### g. *Packaging.*

(1) Each tent end section and intermediate section will be neatly folded. All windows, doors, window blackout flaps and heater duct **openings** will be closed and secured before folding. Each folded tent section will be packed in the cover provided. Pack two tent lines with each intermediate tent section.

**Caution:** Be sure windows are not in fold line.

(2) Pack the disassembled tent frame components in original shipping containers or repack in suitable nailed wood, domestic type boxes, refer to TM 38-230.

h. *Marking.* Shipping containers will be marked in accordance with MIL-STD-129. Set markings apply for shipment.

##### 4-2. Preparation of Tent, lightweight, Frame Type for Storage

a. The tent will be prepared for storage in the manner specified in paragraph 4-1.

b. The tent should be stored in a warehouse or shed. If it is necessary to store in open, the tent will be stored on dunnage approximately six inches from the ground; in a well drained area protected from prevailing winds. In open storage, the tents will be covered with tarpaulins or other suitable waterproof covers in a manner to provide maximum protection from the elements and prevent pooling of water.

## Section II. DEMOLITION OF MATERIAL TO PREVENT ENEMY USE

### 4-3. General

When capture or abandonment of the frame-type, lightweight tent is imminent, the responsible unit commander must make the decision either to destroy the equipment or to render it inoperative. Based on this decision, orders are issued which cover the desired extent of demolition. Whatever method of demolition is employed, it is essential to destroy the same vital parts of the tent and all corresponding repair parts. When the lack of time or personnel prevents complete destruction of the equipment, the following priorities will be used in the demolition of essential parts. Priorities for demolition:

<i>Priorities</i>	<i>Parts</i>
1	Fabric
2	Frame

### 4-4. Demolition to Render the Equipment Inoperative

Use sledge hammers, crowbars, picks, axes, or any other heavy tools which may be available.

### 4-5. Other Demolition Methods

*a. Scattering and Concealment.* Remove all easily accessible parts and wiring, and scatter them through dense foliage, bury them, or throw them in a body of water.

*b. Burning.* Pack rags, clothing, or paper under and around the tent. Saturate this packing with gasoline, oil, or diesel fuel and ignite.

*c. Submersion.* Completely submerge the tent in a body of water to provide water damage and concealment. Salt water does greater damage to metal parts than fresh water.

### 4-6. Training

All operators should receive thorough training in demolition. Refer to FM 6-25. Simulated demolition using all of the methods listed above should be included in the operator-training program. It must be emphasized, in training, that demolition operations are usually necessitated by critical situations when time available for carrying out demolition is limited. For this reason, operators must be thoroughly familiar with all methods of demolition of equipment and must be able to carry out demolition instructions without reference to this or any other manual.



## CHAPTER 5

### DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE INSTRUCTIONS

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#### Section I GENERAL

##### 5-1. Scope

This chapter contains instructions for the use of direct and general support maintenance personnel maintaining the frame-type, lightweight tent as allocated by the maintenance allocation chart. It provides information on the maintenance of the equipment which is beyond the scope

of the tools, equipment, personnel, or supplies normally available to organizational maintenance.

##### 5-2. Forms and Records

DA Forms and records used for equipment maintenance will be only those prescribed in TM 38-750.

#### Section II. DESCRIPTION AND DATA

##### 5-3. Description

For a complete description of the frame-type, lightweight tent, see paragraph 1-3.

##### 5-4. Data

For data on the tent, see paragraph 1-4 through 1-10.

#### Section III. REPAIR PARTS, SPECIAL TOOLS, AND EQUIPMENT

##### 5-5. Special Tools and Equipment

No special tools or equipment are required by direct and general support maintenance personnel to perform maintenance on the tent.

##### 5-6. Direct Support and General Support Maintenance Repair Parts

Direct support and general support mainten-

ance repair parts are listed and illustrated in Appendix C of this manual.

##### 5-7. Specially Designed (Fabricated) Tools and Equipment

No specially designed tools or equipment are required to perform maintenance on the tent.

## CHAPTER 6

### REPAIR INSTRUCTIONS

---

#### Section I. TENT FABRIC, TENT LINER PIPES, AND WELDING

##### 6-1. Tent Sections, liners, and Covers

For repair instructions on the tent sections, liners, and covers, refer to TM 10-267, TM 10-269, and TM 10-633.

##### 6-2. Tent liner Pipes

Fabricate liner pipes as follows:

a. Cut 3/8-inch or 1/2-inch aluminum pipe in 48-inch or 7-foot lengths, as applicable.

b. Thread each end of the pipe.

c. Install galvanized end eyes on end of the pipes.

##### 6-3. Welding

All welding or repair of broken welds will be accomplished with an inert gas shielded arc welder as described in TM 9-237.

#### Section II. FRAME

##### 6-4. Parts Secured by Spring Pins

u. Use an appropriate pin drive punch and hammer and remove the spring pin and unserviceable part from the assembly.

b. Insert a new part in the proper position and drill each hole using the appropriate sized drill. Take special care to position and drill holes in the new part with such precision as to insure proper fit.

c. Replace the spring pins.

##### 6-5. Parts Secured with Drive Screws

a. Using a chisel, vise grip pliers, claw hammer, or crowbar, pull the drive screws from the assembly and remove the unserviceable part.

b. Place the new part in the proper position. Drill a new hole within 1/4-inch of the old hole and secure with new drive screws.

##### 6-6. Door Winch and Transom Chord Assembly

a. *Hoist Assembly, Disassembly and Reassembly.*

(1) Refer to figure 6-1 and remove the six machine screws that secure the hoist cover to

the hoist support and remove the hoist assembly cover.

(2) Remove the four bolts (1, fig. 6-1) that secure the hoist bracket to the hoist support. Lift the hoist assembly to disengage the roller chain (2) from the winch sprocket, and remove the hoist assembly from the transom chord.

(8) Remove the hoist chain (4).

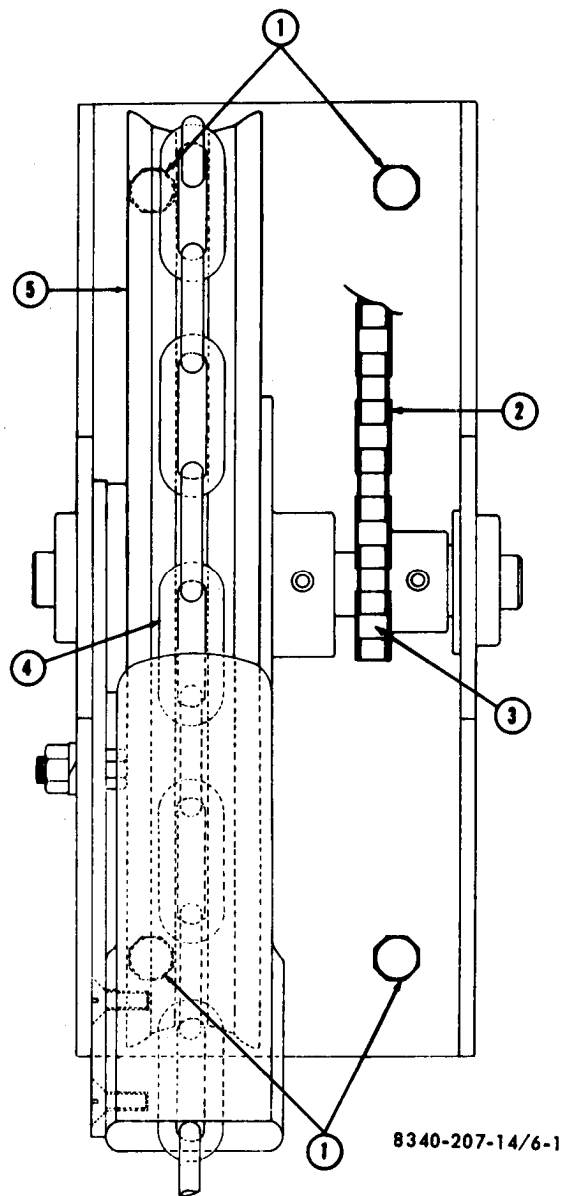
(4) Remove the roller chain (2).

(5) Reassemble the hoist assembly in reverse order of disassembly.

b. *Transom Chord Assembly, Disassembly and Reassembly.*

(1) Remove the machine screws (1, fig. 3-32) that attach the gusset plates (2) to the transom chord (3) and remove the gusset plates and gusset plate shim from the transom chord.

(2) Remove the nuts and lockwashers (6, fig. 3-31) from the capscrews (5) that attach the nylon bearing brackets (1) to the transom chord. Remove the capscrews and nylon ring brackets from the transom chord.



- |                    |                        |
|--------------------|------------------------|
| 1 Bolts (3/8-inch) | 4 Hoist chain          |
| 2 Roller chain     | 5 Hoist chain sprocket |
| 3 Drive sprocket   |                        |

*Figure 6-1. Hoist assembly.*

(3) Disengage the roller chain from the winch sprocket (4) and remove the door winch shaft assembly from the transom chord.

(4) Remove the spring pins to disassemble the winch shaft stub (2), left and right winch shafts (7 and 10), shaft sleeves (3 and 8), and winch sprocket.

(5) Reassemble the transom chord assembly in reverse order of disassembly.

*c. Cable and Toggle Pin Assembly.* Fabricate a cable and toggle pin assembly from the toggle pins supplied and 1/8-inch diameter wire rope cut into 13-foot lengths. Follow the procedure outlined in paragraph 3-21b.

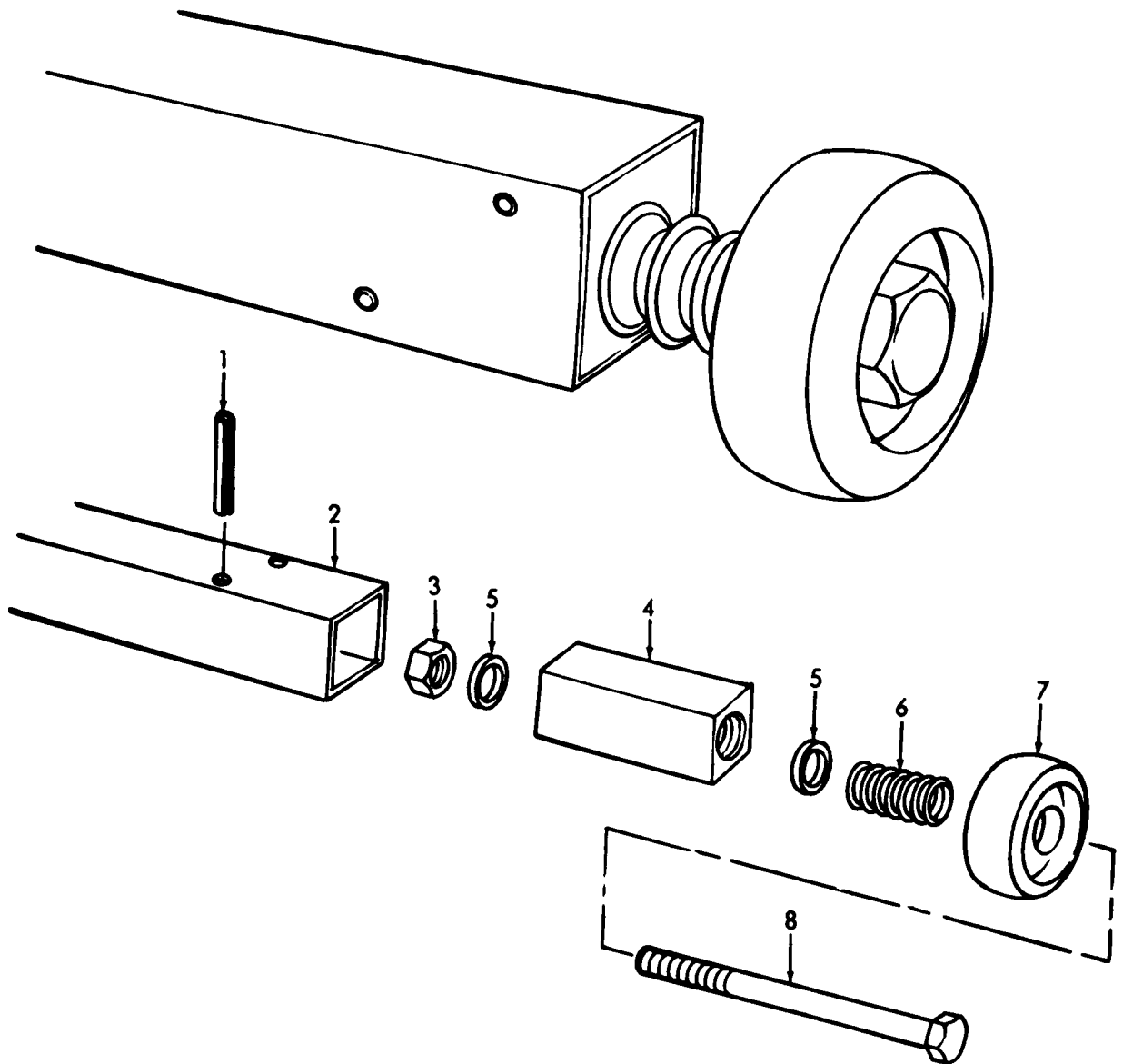
#### 6-7. Door Spar Assembly, Disassembly and Reassembly

a. Remove the filler block (4, fig. 6-2) from the spar (2).

b. Mark the position of, and remove the nut (3) from the bolt (8) and remove the nut and flat washer (5).

c. Remove the bolt, nylon roller (7), helical compression spring (6) and flat washer.

d. Reassemble the floor spar assembly in reverse order of disassembly.



8340-207-14/6.2

- 1 Spring pins (3/16-inch)
- 2 Doorspar
- 8 Self-locking nut (5/8-inch)

- 4 Filler block
- 5 Flat washers (5/8-inch)
- 6 Helical compression spring

- 7 Nylon roller
- 8 Machine bolt (5/8-inch)

Figure 6-2. Door spar assembly

## **APPENDIX A**

### **REFERENCES**

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#### **A-1. Maintenance**

TM 9-237	Welding: Theory and Application.
TM 10-267	Repair of Clothing and Textiles.
TM 10-269	Repair of Canvas and Webbing.
TM 10-270	Repair of Quartermaster Items of General Equipment.
TM 10-633	Canvas Repair Kit.
TM 38-750	Army Equipment Record Procedures.

#### **A-2. Shipment and Limited Storage**

MIL SPEC MIL-STD-129	Marking for Shipment and Storage
TM 38-230	Preservation Packaging, and Packing of Military Supplies and Equipment.

## APPENDIX B

### BASIC ISSUE ITEMS LIST

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#### Section I. INTRODUCTION

##### B-1. Scope

This appendix lists items which accompany the frame-type tent or are required for installation, operation, or operator's maintenance.

##### B-2. General

This basic issue items list contains a list of items which accompany the tent or are required for the installation, operation, or operator's maintenance.

##### B-3. Explanation of Columns

The following provides an explanation of columns in the tabular list of Basic Issue Items, section II.

a. *Source, Maintenance, and Recoverability Codes (SMR), Column (1) :*

(1) Source Code, indicates the selection status and source for the listed item.

Code	Explanation
P	Applied to repair parts which are stocked in or supplied from GSA/DSA or Army supply system, and authorized for use at indicated maintenance categories.

(2) Maintenance Code, indicates the lowest category of maintenance authorized to install the listed item. The maintenance level code is:

Code	Explanation
C	Operator/crew

b. *Federal Stock Number, Column (2).* This column indicates the Federal stock number for the item.

c. *Description, Column (3).* This column indicates the Federal item name and any additional description of the item required. A part number or other reference number is followed by the applicable five-digit Federal supply code for manufacturers in parentheses. Repair parts quantities included in kits, sets, and assemblies are shown in front of the repair part name.

d. *Unit of Issue, Column (4).* This column indicates the unit used as a basis for issue, e.g., ea, pr, ft, yd, etc.

e. *Quantity Incorporated in Unit rack, Column (5).* This column indicates the actual quantity contained in the unit pack.

f. *Quantity Incorporated in Unit, Column (6).* This column indicates the quantity of the item used in the functional group.

g. *Quantity Furnished With Equipment, Column (7).* This column indicates the quantity of an item furnished with the equipment.

h. *Quantity Authorized, Column (8).* This column indicates the quantity of an item authorized the operator/crew to have on hand or to obtain as required. As required items are indicated with an asterisk.

i. *Illustration, Column (9).* This column is divided as follows:

(1) *Figure number, column (9) (a).* Indicates the figure number of the illustration in which the item is shown.

(2) *Item number, column (9) (b).* Indicates the callout number used to reference the item in the illustration.

## Section II. BASIC ISSUE ITEMS

(1)	(2)	(8)		(4)	(5)	(6)	(7)	(8)	(9)	
SMR code	Federal stock number	Description		Init of issue	Qty inc in unit pack	Qty inc in unit	Qty furn with equip	Qty auth	illus	Don
		Ref No & Mfr Code	Useable on Code						(a) Fig No.	(b) Item No.
Pc	7520-559-9618	GROUP 31—BASIC ISSUE ITEMS, MANUFACTURER INSTALLED 3100—BASIC ITEMS MANUFACTURER OR DEPOT INSTALLED								
		CASE: Maintenance and operational manuals; cotton duck, water repellent, mildew-resistant.				-.	1	1		
		TM 10-S340-207-14 ----- Operator, Organizational, Direct Support, and General Support Maintenance Manual (including repair parts and special tools lists).		---		.-.	1	1		

## APPENDIX C

### MAINTENANCE ALLOCATION CHART

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#### Section I. INTRODUCTION

##### C-1. General

a. This section provides a general explanation of all maintenance and repair functions authorized at various maintenance levels.

b. Section II designates overall responsibility for the performance of maintenance functions on the identified end item or component. The implementation of the maintenance functions upon the end item or component will be consistent with the assigned maintenance functions.

c. Section III lists the special tools and test equipment required for each maintenance function as referenced from Section II.

d. Section IV contains supplemental instructions, explanatory notes and/or illustrations required for a particular maintenance function.

##### C-2. Explanation of Columns in Section II

a. *Group Number, Column (1).* The functional group is a numerical group set up on a functional basis. The applicable functional grouping indexes (obtained from TB 750-93-1, Functional Grouping Codes) are listed on the MAC (Maintenance Allocation Chart) in the appropriate numerical sequence. These indexes are normally set up in accordance with their function and proximity to each other.

b. *Functional Group, Column (2).* This column contains a brief description of the components of each functional group.

c. *Maintenance Functions, Column (3).* This column lists the various maintenance functions (A through K) and indicates the lowest maintenance category authorized to perform these functions. The symbol designations for the various maintenance categories are as follows:

- C—Operator or crew
- O—Organizational maintenance

- F—Direct support maintenance
- H—General support maintenance
- D—Depot maintenance

The maintenance functions are defined as follows:

- A—Inspect: To determine serviceability of an item by comparing its physical, mechanical, and electrical characteristics with established standards.
- B—Test: To verify serviceability and to detect electrical or mechanical failure by use of test equipment.
- C—Service: To clean, to preserve, to charge, to paint, and to add fuel, lubricants, cooling agents, and air.
- D—Adjust: To rectify to the extent necessary to bring into proper operating range.
- E—Align: To adjust specified variable elements of an item to bring to optimum performance.
- F—Calibrate: To determine the corrections to be made in the readings of instruments or test equipment used in precise measurement. Consists of the comparisons of two instruments, one of which is a certified standard of known accuracy, to detect and adjust any discrepancy in the accuracy of the instrument being compared with the certified standard.
- G—Install: To set up for use in an operational environment such as an emplacement, site, or vehicle.
- H—Replace: To replace unserviceable items with serviceable assemblies, subassemblies, or parts.
- I—Repair: To restore an item to serviceable condition. This includes, but is not limited to, inspection, cleaning, preserving, adjusting, replacing, welding, riveting, and strengthening.
- J—Overhaul: To restore an item to a completely serviceable condition as prescribed by maintenance serviceability standards using the Inspect and Repair Only as Necessary (IROAN) technique.
- K—Rebuild: To restore an item to a standard as nearly as possible to original or new condition in appearance, performance, and life expectancy. This is accomplished through complete disassem-



bly of the item, inspection of all parts or components, repair or replacement of worn or un-serviceable elements (items) using original manufacturing tolerances and specifications, and subsequent reassembly of the item.

d. *Tools and Equipment, Column (4).* This column is provided for referencing by code the special tools and test equipment, (sec. III) required to perform the maintenance functions (sec. II).

e. *Remarks, Column (5).* This column is provided for referencing by code the remarks (sec. IV) pertinent to the maintenance functions.

#### C-3. Explanation of Columns in Section III

a. *Reference Code.* This column consists of a number and a letter separated by a dash. The number references the T & TE requirements column on the MAC. The letter represents the specific maintenance function the item is to be used with. The letter is representative of columns A through K on the MAC.

b. *Maintenance Category.* This column shows the lowest level of maintenance authorized to use the special tool or test equipment.

c. *Nomenclature.* This column lists the name or identification of the tool or test equipment

d. *Tool Number.* This column lists the manufacturer's code and part number, or Federal stock number of tools and test equipment.

#### C-4. Explanation of Columns in Section IV

a. *Reference Code.* This column consists of two letters separated by a dash, both of which are references to Section II. The first letter references column 5 and the second letter references a maintenance function, column 3, A through K.

b. *Remarks.* This column lists information pertinent to the maintenance function being performed, as indicated on the MAC, section II.

### Section II. MAINTENANCE ALLOCATION CHART

(1) Group No	(2) Functional group	(9) Maintenance functions										(4) Tools and equipment	(5) Remarks
		A	B	C	D	E	F	G	H	I	J		
		Inspect	Test	Service	Adjust	Align	Calibrate	Install	Replace	Repair	Overhaul	Rebuild	
5401	Tent body .....	0		0					0	0	F		
5402	Tent liners .....	0		0					0	0	F		
5403	Tent support components .....	0		0					0	0	F		
5404	Tent anchoring components .....	0		0					0	0	F		
5405	Tent accessories .....	0	0	0					0	0	F		
5412	Hardware, fastening devices .....	0	0	0					0	0			

### Section III. SPECIAL TOOL AND SPECIAL TEST EQUIPMENT REQUIREMENTS

Reference code	Maintenance category	Nomenclature	Tool number
1-H	0	Arch spacer assembly.. . . . .	8340-951-0995
2-H	0	Kit, Ground Anchor . . . . .	<b>8340-951-6423</b>
3-H	0	Anchor: Ground .....	4030-972-2670
4-H	0	Handle: Wood Driving .....	5120-970-6413
5-H	0	Head: Driving, steel . . . . .	<b>5120-015-8641</b>
6-H	0	Rod: Driving steel . . . . .	5120-970-6412

### Section IV. REMARKS

Reference code	Remarks
	None Required

APPENDIX D

ORGANIZATIONAL, DIRECT AND GENERAL SUPPORT

REPAIR PARTS AND SPECIAL TOOLS LIST

---

Section I. INTRODUCTION

**D-1. Scope**

This appendix lists repair parts and special tools required for the performance of organizational, direct support and general support maintenance of the tent.

**D-2. General**

a. The repair parts list is arranged as follows :

(1) Individual parts and major assemblies are listed alphabetically by item name within the numbered functional groups.

(2) Assembly components and subassemblies are indented and listed alphabetically by item name under major assemblies.

b. This Repair Parts and Special Tools List is divided into the following sections:

(1) *Prescribed load allowance (PLA)—section II.* A consolidated listing of repair parts quantitatively allocated for initial stockage at the organizational level. This is a mandatory minimum stockage allowance.

(2) *Repair parts-section III.* A list of repair flparts authorized for the performance of maintenance at the organizational level.

(3) *Special took-section IV.* A list of special tools authorized for the performance of maintenance at the organizational level.

(4) *Repair parts-section V.* A list of repair parts authorized for the performance of maintenance at the direct support and general support level.

(5) *Special tools-section VI.* A list of special tools authorized for the performance of

maintenance at the direct and general support level.

(6) *Federal stock number and reference number index-section VII.* A list of Federal stock numbers followed by reference numbers, appearing in all the listings, in ascending alphanumeric sequence cross-referenced to index number.

**D-3. Explanation of Columns**

The following provides an explanation of columns in the tabular lists in sections II through v.

a. *Source, Maintenance, and Recoverability Codes (SMR).*

(1) *Source code.* Indicates the selection status and source for the listed item. Source codes used are:

Code	Explanation
P	Applied to repair parts which are stocked in or supplied from DSA/GSA or Army supply system, and authorized for use at indicated maintenance categories.
M	Applied to repair parts which are not procured or stocked but are to be manufactured at indicated maintenance categories.
A	Applied to assemblies which are not procured or stocked as such but made up of two or more units, each of which carry individual stock numbers and descriptions and are procured and stocked and can be assembled by units at indicated maintenance categories.
x1	Applied to repair parts which are not procured or stocked, the requirement for which will be supplied by use of the next higher assembly or components.
X2	Applied to repair parts which are not stocked. The indicated maintenance category requir-

Code	Explanation
	ing such repair parts will attempt to obtain them through cannibalization; if not obtainable through cannibalization, such repair parts will be requisitioned with supporting justification through normal supply channels.

*Note. Source code is not shown on common hardware items known to be readily available in Army supply channels and through local procurement.*

(2) *Maintenance code.* Indicates the lowest category of maintenance authorized to install the listed item. The maintenance level codes are:

Code	Explanation
O	Organizational maintenance
F	Direct support maintenance
H	General support maintenance

(3) *Recoverability code.* Indicates whether unserviceable items should be returned for recovery or salvage. Items not coded are expendable. Recoverability codes are:

Code	Explanation
R	Applied to repair parts and assemblies which are economically repairable at DSU and GSU activities and normally are furnished by supply on an exchange basis.

(4) *Index number.* This column also lists, below the SMR code, an index number for each item in ascending numerical sequence, which is used to locate items in the publication when the Federal stock number and/or reference number is known.

*b. Federal Stock Number.* Indicates the Federal stock number for the item.

*c. Description.* Indicates the Federal item name and any additional description of the item required. A part number or other reference number is followed by the applicable five-digit Federal supply code for manufacturers in parentheses.

*d. Unit of Issue.* Indicates the unit used as a basis for issue, e.g., ea, pr, ft, yd, etc.

*e. Quantity Incorporated in Unit Pack.* Indicates the actual quantity contained in the unit pack.

*f. Quantity Incorporated in Unit.* Indicates the quantity of the item used in the functional group.

*g. Fifteen-Day Organizational Maintenance Allowances.*

(1) The allowance columns are divided into four subcolumns. Indicated in each subcolumn opposite the first appearance of each item is the total quantity of items authorized for the number of equipments supported. Subsequent appearances of the same item will have no entry in the allowance columns but will have in the description column a reference to the first appearance of the item. Items authorized for use as required but not for initial stockage are identified with an asterisk in the allowance column.

(2) The quantitative allowances for organizational level of maintenance represents one initial prescribed load for a 15-day period for the number of equipments supported. Units and organizations authorized additional prescribed loads will multiply the number of prescribed loads authorized by the quantity repair parts reflected in the appropriate density column to obtain the total quantity of repair parts authorized.

(3) Organizational units providing maintenance for more than 100 of these equipments shall determine the total quantity of parts required by converting the equipment quantity to a decimal factor by placing a decimal point before the next to last digit of the number to indicate hundredths, and multiplying the decimal factor by the parts quantity authorized in the 51-100 allowance column. Example, authorized allowance for 51-100 equipments is 12; for 140 equipments multiply 12 by 1.40 or 16.80 rounded off to 17 parts required.

(4) Subsequent changes to allowances will be limited as follows: No change in the range of items is authorized. If additional items are considered necessary, recommendation should be forwarded to U.S. Army Mobility Equipment Command for exception or revision to the allowance list. Revisions to the range of items authorized will be made by this Command based upon engineering experience, demand data, or TAERS information.

*h. Thirty-Day DS/GS Maintenance Allowances.*

(1) The allowance columns are divided into three subcolumns. Indicated in each subcolumn, opposite the first appearance of each item, is the total quantity of items authorized for the number of equipments supported. Subsequent

appearance of the same item will have no entry in the allowance column, but will have in the description column a reference to the first appearance of the item. Items authorized for use as required but not for initial stockage are identified with an asterisk in the allowance column.

(2) The quantitative allowances for DS/GS levels of maintenance will represent initial stockage for a 30-day period for the number of equipments supported.

(3) Determination of the total quantity of parts required for maintenance of more than 100 of these equipments can be accomplished by converting the equipment quantity to a decimal factor by placing a decimal point before the next to last digit of the number to indicate hundredths, and multiplying the decimal factor by the parts quantity authorized in the 51-100 allowance column. Example, authorized allowance for 51-100 equipments is 40; for 150 equipments multiply 40 by 1.50 or 60 parts required.

*i. One-Year Allowances Per 100 Equipments/Contingency Planning Purposes.* Indicates opposite the first appearance of each item the total quantity required for distribution and contingency planning purposes. The range of items indicates total quantities of all authorized items required to provide for adequate support of 100 equipments for one year.

*j. Illustration.*

(1) *Figure number.* Indicates the figure number of the illustration in which the item is shown.

(2) *Item number.* Indicates the callout number used to reference the item in the illustration.

#### D-4. Special Information

*a.* Repair parts mortality has been based on 1000 hours of operation per year.

*b.* Parts which require manufacture or assembly at a category higher than that authorized for installation will indicate in the source column the higher category.

#### D-5. Abbreviation

c k	-----	cork
cl	-----	coil
c n	-----	change notice
c/o	-----	consist of
dia	-----	diameter(s)
ea	-----	each
ff	-----	front focal length
ft	-----	foot (feet)
galv	. -----	galvanized
grp	-----	group
h a	-----	head
h s	. -----	high speed
i d	-----	inside diameter(s)
in.	. -----	inch (es)
ips	-----	inches per second
lb	-----	pounds
lg	-----	long (length)
lb	-----	left hand
MIL SPEC	-----	Military Specification
No.	-----	number(s)
Od	-----	outside diameter (s)
Of	-----	ounce
pg	-----	page
pt	-----	pint
rh	-----	right hand
r l	- - - - -	roll (s)
sf	-----	semi finished
thk	.....-	thick (ness)
tu	-----	tubes
v	.....-	volt (s)
w	.....-	wide (width)
w/	. -----	with
yd	.....-	yard(s)

#### D-6. Index of Federal Supply Codes

code	Manufacturers
00000	----- Ordnance Corps
00452	----- General Electric Distributing Corp
13531	----- Venco Products Inc
15605	.....- Cutler-Hammer Inc.
24617	----- General Motors Corp
72692	----- General Filters Inc.
72962	.....- Elastic Stop Nut Corp of America
74425	.....- Webb Wire Works Inc.
78189	----- Shakeproof Div of Illinois Tool Work
79600	----- Westinghouse Electric Corp
81337	. . . ----- Army Natick Laboratories Mechanical Engineering Div.
83179	.....- Joy Mfg Co.
83205	----- Magline Inc.
86270	. . . ----- Bendix Corp
87541	----- Stanley Hardware Co.
88044	.....- Aeronautical Standards Group Dept of Navy and Air Force
96683	.....- General Stores Supply Office
96906	.....- Military Standard

## Section II. PRESCRIBED LOAD ALLOWANCE

(1) Federal stock number	(2) Description  useable on code	(3) Qty inc in unit pack	15-day or main			
			(A) 1-5	(B) 6-11	(C) 12-16	(D) 17-19
	<b>GROUP 5401—TENT BODY</b>					
8340-951-6424	TENT SECTION: end, cotton duck 5-4-681 (81337) . -----	-----	•	•	2	2
8340-961-6425	TENT SECTION: intermediate cotton duck 5-4-680 (81337) .	-----	•	•	•	2
	<b>GROUP 5402—TENT LINERS</b>					
8340-951-6426	TENT LINER: cotton, intermediate, w/cover 6-4-688 (81337).		•	•	•	2
8340-986-0024	TENT LINER: end section A, w/cover 5-4-689 (81337) . .		•	•	•	2
8340-978-9627	TENT LINER: end section B, w/cover 5-4-687 (81337) --	-----	•	•	•	2
	<b>GROUP 5403—TENT SUPPORT COMPONENTS</b>					
8340-951-0989	SEGMENT ASSEMBLY, INTERMEDIATE 4-2A (83205).		•	•	•	2
8340-951-0988	SEGMENT ASSEMBLY, UPPER 4-3A (83205) -----		•	•	•	2
8340-845-5384	DIAGONAL, DOOR CONTROL ARM: w/connector 5-3A (83205).	-----	•	•	•	2
8340-845-4205	LOCK, DOOR CONTROL ARM 5-4-583-5-8 . . . . .	-----	•	•	•	2
8340-845-4210	PURLIN ASSEMBLY, END ARCH: front and rear 5-4-584-11 (81337).		•	•	•	2
8340-935-1713	ADJUSTMENT SHAFT AND CLEVIS ASSEMBLY 5-4-584-11-20T11-4 (81337).	----	•	•	•	2
8340-845-4211	PURLIN ASSEMBLY, LONG: w/male and female ends, intermediate arch 5-4-584-8 (81337).	----	•	2	2	3
8340-951-1008	PURLINE ASSEMBLY, SHORT: w/female ends 5-4-584-32 (81337) .	-----	•	2	2	3
8340-845-4212	PURLINE ASSEMBLY, SHORT: w/male and female ends 5-4-584-7 (81337) .	-----	•	2	2	3
8340-951-0994	SEGMENT ASSEMBLY, INTERMEDIATE, LEFT HAND: end arch 2-7A (83205).	....	•	*	•	2
8340-951-0993	SEGMENT ASSEMBLY, INTERMEDIATE, RIGHT HAND: end arch 2-2A (83205).		•	*	*	2
8340-951-0992	SEGMENT ASSEMBLY, LOWER, LEFT HAND: end arch 2-6A (83205).	..	•	*	•	2
8340-951-0991	SEGMENT ASSEMBLY, LOWER, RIGHT HAND: end arch 2-1A (83205).	.....	•	*	•	2
8340-951-0990	SEGMENT ASSEMBLY, UPPER, MALE: end arch 2-3A (83205) .	-----	•	•	•	2
	<b>GROUP 5404—TENT ANCHORING COMPONENTS</b>					
8340-823-7451	PIN, TENT: steel, 12 in. lg, type 11 MIL SPEC P-501....		2	3	5	10
	<b>GROUP 5405—TENT ACCESSORIES</b>					
8340-252-2271	LINE TENT: manila, twisted, 3 strands, 4 in. eye one end, other end sewed, 5/16 in. dia, 13 ft lg, MIL L-1709, class A, type XXI.		*	*	•	2
6240-246-5052	LAMP, INCANDESCENT: 100 w, 120 v, 100 hrs 120 (79500) .	----	2	2	4	8
8340-262-5767	REPAIR KIT, TENTAGE . . . . .	-----	1	1	2	2
	<b>GROUP 5412—HARDWARE, FASTENING DEVICES</b>					
8340-345-5369	ANCHOR, INTERMEDIATE 5-4-582-4-7 (81337) -----	-----	*	*	2	2

(1) Federal stock number	(2) Description  useable on code	(3) Qty inc in unit pack	(4) 15-day org maint. alw			
			(A) 1-5	(B) 6-20	(C) 21-50	(D) 51-100
	GROUP 5412—Continued					
5325-231-6622	GROMMET, METALLIC: brass, bronze finish, size 4 840200 (00000) .	-----	52	128	156	188
4030-281-1683	HOOK, CHAIN: s, zinc plated, 3/16 in. dia wire size, 1 5/8 in. lg.		*	*	2	2
5340-264-1222	RING, CONNECTING ROUND: malleable iron, galv, 3/4 in. id, type 1, class 5, MIL R-2327.		6	12	24	48
8340-951-0996	TOGGLE PIN ASSEMBLY 5-4-585 (81337) -----		*	*	2	2
8340-376-1295	TOGGLE TENT: wood, personnel door, 5/16 in. loop, opening 2 11/16 in. lg, MIL-T-10035C.		*	2	2	3

(1) SMR CODE INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  Reference Number & Mfr Code	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 15-DAY ORGANIZATIONAL MAINTENANCE ALW				(8) ILLUS- TRATION	
						(a) 1-5	(b) 6-20	(c) 21-50	(d) 51-100	(a) FIG NO.	(b) ITEM NO.
00001		SECTION III - REPAIR PARTS FOR ORGANIZATIONAL MAINTENANCE									
00002		GROUP 54 - TENTAGE, EQUIPAGE AND SPECIAL PURPOSE CLOTHING COMPONENTS									
00003		5401 - TENT BODY									
P O R 00004	8340-951-6424	TENT SECTION: END, COTTON DUCK, FIRE, WATER, WEATHER AND MILDEW RESISTANT 5-4-681 (81337)	EA		2	*	*	2	2		
P O 00011	5325-231-6622	GROMMET, METALLIC: END SECTION PURLIN FLAP, NO. 4 840200 (00000)	EA		28	SEE	GRP 54	2			
M O 00017		LINE: LACING, END WALL PURLIN FLAP MANUFACTURE FROM:	EA		4						
P O 00017A	4020-719-4609	ROPE, POLYESTER FIBER: 1/4 IN. DIA 1-4TYPE51-600FT (84093) (10 FT REQUIRED FOR EACH LINE)	FT			SEE	GRP 54	11			
M O 00018		LINE: LACING, SHORT PURLIN FLAP MANUFACTURE FROM:	EA		4						
P O 00018A	4020-719-4609	ROPE, POLYESTER FIBER 1-4TYPE51-600FT (84093) (13 FT REQUIRED FOR EACH LINE)	FT			SEE	GRP 54	11			
M O 00019		LINE: LACING, VEHICLE DOOR, 20 FT LG MANUFACTURE FROM:	EA		4					D-1	7
P O 00019A	4020-719-4609	ROPE, POLYESTER FIBER 1-4TYPE51-600FT (84903) (20 FT REQUIRED FOR EACH LINE)	FT			SEE	GRP 54	11			
P O 00032	5340-264-1222	RING, CONNECTING, ROUND: PURLIN FLAP END SECTION, HEATER DUCT AND PERSONNEL DOOR	EA		28	SEE	GRP 54	2			

(1) SMR CODE INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  Reference Number & Mfr Code	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 15-DAY ORGANIZATIONAL MAINTENANCE ALW				(8) ILLUS- TRATION	
						(a) 1-5	(b) 6-20	(c) 21-50	(d) 51-100	(a) FIG NO.	(b) ITEM NO.
P O R 00054	8340-951-6425	TENT SECTION: INTERMEDIATE, COTTON DUCK FIRE, WATER, WEATHER AND MILDEW RESISTANT 5-4-680 (81337)	EA		1	*	*	*	2		
M O 00062		LINE: LACING, LONG PURLIN FLAP MANUFACTURE FROM:	EA		2						
P O 00062A	4020-719-4609	ROPE, POLYESTER FIBER (30 FT REQUIRED FOR EACH LINE)	FT			SEE	GRP 54	11			
M F O 00063		LINE: TENT, MANILA, BOTH ENDS SEWED MANUFACTURE FROM:	EA		2						
P O 00068	5340-264-1222	RING, CONNECTING, ROUND: PURLIN FLAP 3/4 IN. ID	EA		20	SEE	GRP 54	12			
00080		5402 - TENT LINERS									
P O R 00081	8340-951-6426	TENT LINER: COTTON, INTERMEDIATE, WITH COVER 5-4-688 (81337)	EA		1	*	*	*	2		
M F O 00084		CHAIN: LINER SECURING, 8-1/2 IN. LG MANUFACTURE FROM:	EA		18						
P O 00089	5325-231-6619	GROMMET, METALLIC: NO. 1 MS20230BS1 (96906)	EA		40	SEE	GRP 54	12			
P O 00090	5235-641-3430	GROMMET, METALLIC: NO. 2 8460195 (00000)	EA		40	SEE	GRP 54	12			
P O 00091	5325-231-6622	GROMMET, METALLIC: NO. 4 840200 (00000)	EA		18	SEE	GRP 54	12			
P O 00092	4030-281-1683	HOOK, CHAIN: S, 3/16 IN. DIA WIRE SIZE, 1 5/8 IN. LG	EA		36	SEE	GRP 54	12			
M O 00093		LINE: POLYESTER, HOISTING MANUFACTURE FROM:	EA		1						
P O 00093A	4020-719-4609	ROPE, POLYESTER FIBER: 1/4 IN. DIA (40 FT REQUIRED)	FT			SEE	GRP 54	11			



(1) SMR CODE INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  Reference Number & Mfr Code	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 15-DAY ORGANIZATIONAL MAINTENANCE ALW				(8) ILLUS- TRATION	
						(a) 1-5	(b) 6-20	(c) 21-50	(d) 51-100	(a) FIG NO.	(b) ITEM NO.
M F O 00094		PIPE: ALUMINUM, 1/2 IN. IPS, THREADED	EA		3						
P O R 00098	8340-986-0024	TENT LINER: END SECTION A, WITH COVER 5-4-689 (81337) (SAME AS TENT LINER, STOCK NO. 8340-978-9627, EXCEPT WHERE INDIVIDUAL COMPONENTS ARE ANNOTATED)	EA		1	*	*	*	2		
P O R 00099	8340-978-9627	TENT LINER: END SECTION B, WITH COVER 5-4-687 (81337)	EA		1	*	*	*	2		
M F O 00101		CHAIN: SECURING, 8 1/2 IN. LG	EA		36						
P O 00111	5325-231-6622	GROMMET, METALLIC: NO. 4 840200 (00000)	EA		36	SEE	GRP 54	2			
P O 00113	4030-281-1683	HOOK, CHAIN: S, 3/16 IN. DIA WIRE SIZE, 1 5/8 IN. LG	EA		72	SEE	GRP 54	2			
M O 00114		LINE: POLYESTER, HOISTING, DIA, 40 FT LG MANUFACTURE FROM:	EA		2						
P O 00114A	4020-719-4609	ROPE, POLYESTER FIBER (40 FT REQUIRED FOR EACH LINE)	FT			SEE	GRP 54	11			
M F O 00115		PIPE: ALUMINUM, 1/2 IN. IPS, THREADED	EA		6						
00126		5403 - TENT SUPPORT COMPONENTS									
AO 00127		ARCH, INTERMEDIATE 5-4-582-4 (81337)	EA		AR						
P O R 00128	8340-951-0989	SEGMENT ASSEMBLY, INTERMEDIATE 4-2A (83205)	EA		2	*	*	*	2	D-3	2
X20 00129		EYE BOLT AND CHAIN 5-4-587-15 (81337)	EA		1						
X1 00130	8340-951-0986	JOINT, ARCH, WITH INSERT, PLAIN END 5-4-582-2-8-24 (81337)	EA		1						

(1) SMR CODE INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  Reference Number & Mfr Code	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 15-DAY ORGANIZATIONAL MAINTENANCE ALW				(8) ILLUS- TRATION	
						(a) 1-5	(b) 6-20	(c) 21-50	(d) 51-100	(a) FIG NO.	(b) ITEM NO.
X1 00131		SEGMENT 5-4-582-4-2 (81337)	EA		1						
P O R 00132	8340-951-0987	SEGMENT ASSEMBLY, LOWER 4-1A (83205)	EA		2	*	*	*	2	D-3	1
P O 00134	8340-845-5369	ANCHOR, INTERMEDIATE: LOWER SEGMENT 5-4-582-4-7 (81337)	EA		3	SEE	GRP 54	2			
X1 00135		SEGMENT 5-4-582-4-1 (81337)	EA		1						
O 00136	5315-844-5830	PIN, SPRING: 5/16 IN. BY 1 1/2 IN.	EA		4	SEE	GRP 54	2			
P O R 00137	8340-951-0988	SEGMENT ASSEMBLY, UPPER 4-3A	EA		1	*	*	*	2	D-3	3
X20 00139		EYE BOLT AND CHAIN ASSEMBLY: ARCH SEGMENT, UPPER AND LOWER TO INTERMEDIATE SEGMENT 5-4-587-15 (81337)	EA		6						
P O 00139A	8340-951-0986	JOINT, ARCH, WITH INSERT, PLAIN END 5-4-582ITEM2-8-24 (81337)	EA		6	SEE	GRP 54	2			
O 00139B	5305-175-5167	SCREW, DRIVE: NO. 12 BY 5/8 IN. AN535-12-10 (88044)	EA		4	SEE	GRP 54	2			
X1 00139C		SEGMENT 5-4-582-4-3 (81337)	EA		1						
O 00139D	5315-844-5830	PIN, SPRING: 5/16 IN. BY 1 1/2 IN. MS9084-267 (96906)	EA		12	SEE	GRP 54	2			
AFOR 00141		DOOR POST ASSEMBLY, LEFT HAND 5-4-583-6 (81337) (SAME AS DOOR ASSEMBLY, STOCK NO. (81337) 5-4-583-5, EXCEPT WHERE INDIVIDUAL COMPONENTS ARE ANNOTATED)	EA		2						
AFOR 00142		DOOR POST ASSEMBLY, RIGHT HAND 5-4-583-5 (81337)	EA		2						
P O 00143	8340-050-8746	ARM: WITH PLUG, DOOR CONTROL, LH 6-5A (83205) (U/O DOOR POST ASSEMBLY, STOCK NO. (81337) 5-4-583-6 ONLY)	EA		2	*	*	*	*		

(1)	(2)	(3)	(4)	(5)	(6)	(7)				(8)	
SMR CODE	FEDERAL STOCK NUMBER	DESCRIPTION	UNIT OF ISSUE	QTY INC IN UNIT PACK	QTY INC IN UNIT	15-DAY ORGANIZATIONAL MAINTENANCE ALW				ILLUS- TRATION	
INDEX NO.	Reference Number & Mfr Code	Usable on Code				(a) 1-5	(b) 6-20	(c) 21-50	(d) 51-100	(a) FIG NO.	(b) ITEM NO.
P O 00144	8340-951-0981	ARM: WITH PLUG, DOOR CONTROL, RH 5-5A (83205) (U/O DOOR POST ASSEMBLY, STOCK NO. (81337) 5-4-583-5)	EA		2	*	*	*	*	D-4	2
P O 00145	8340-845-5384	DIAGONAL, DOOR CONTROL ARM: WITH CONNECTOR 5-3A (83205)	EA		4	*	*	*	2	D-4	8
M F O 00146		TOGGLE PIN ASSEMBLY 5-4-583-4-31T05-33 (81337)	EA		8					D-4	7
P O R 00147	8340-845-4206	DOOR POST, TENT: LH 5-4-583-6-1 (81337) (U/O DOOR POST ASSEMBLY, STOCK NO. (81337) 5-4-583-6 ONLY)	EA		2	*	*	*	*	D-4	4
P O R 00148	8340-845-4207	DOOR POST, TENT: RH 5-4-583-5-1 (81337) (U/O DOOR POST ASSEMBLY, STOCK NO. (81337) 5-4-583-5 ONLY)	EA		2	*	*	*	*	D-4	4
P O 00149	8340-845-5369	ANCHOR, INTERMEDIATE: DOOR POST 5-4-582-4-7 (81337)	EA		4	SEE	GRP 54	2			
O 00150	5315-616-5038	PIN, SPRING: CRES, 5/16 IN. BY 1 5/8 IN. MS9048-268 (96906)	EA		8	SEE	GRP 54	2			
X20 00153		BRACKET: SWITCH BOX 5-4-583-5-13 (81337)	EA		4						
O 00154	5305-043-5885	SCREW, MACHINE: SWITCH BOX BRACKET MTG MS35225-27 (96906)	EA		16	SEE	GRP 54	2			
P O 00155	8340-853-4024	CAPTIVE DOOR POST FITTING ASSEMBLY 5-4-587-28 (81337)	EA		4	SEE	GRP 54	2			
P O 00156	8340-845-4205	LOCK, DOOR CONTROL ARM 5-4-583-5-8 (81337)	EA		4	*	*	*	2	D-4	6
O 00157	5310-595-7421	NUT, SELF-LOCKING, HEXAGON: DOOR CONTROL ARM LOCK AN365-813 (88044)	EA		4	SEE	GRP 54	2			
X20 00158		RETAINER, ROD 5-4-583-5-15 (81337)	EA		4					D-4	5

(1) SMR CODE INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  Reference Number & Mfr Code	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 15-DAY ORGANIZATIONAL MAINTENANCE ALW				(8) ILLUS- TRATION	
						(a) 1-5	(b) 6-20	(c) 21-50	(d) 51-100	(a) FIG NO.	(b) ITEM NO.
X20 00159		ROD, CHAIN BOLT CONTROL 5-4-583-5-18 (81337)	EA		4						
P O 00160	5305-983-7466	SCREW, CAP, SOCKET HEAD: DOOR CONTROL ARM LOCK 1/2 IN., 13 BY 2 3/4 IN. 5-4-583-5-9 (81337)	EA		4	SEE	GRP 54	12			
O 00161	5305-043-6728	SCREW, MACHINE: ROD RETAINER MS35225-59 (96906)	EA		8	SEE	GRP 54	12			
O 00162	5310-044-6230	WASHER, FLAT: DOOR CONTROL ARM LOCK 446230 (24617)	EA		4	SEE	GRP 54	12			
O 00163	5310-527-3288	WASHER, LOCK: ROD RETAINER 121801 (24617)	EA		8	SEE	GRP 54	12			
O 00164	5310-722-1235	NUT, SELF-LOCKING, HEXAGON: POST TOP ASSEMBLY 503289 (00000)	EA		4	SEE	GRP 54	12			
P OR 00165	8340-845-4208	POST TOP ASSEMBLY, LEFT HAND: DOOR 5-4-583-6-2 (81337)	EA		2	*	*	*	*	D-4	3
P OR 00166	8340-845-4209	POST TOP ASSEMBLY, RIGHT HAND: DOOR 5-4-583-5-2 (81337)	EA		2	*	*	*	*	D-4	3
O 00167	5310-809-8519	WASHER, FLAT: POST TOP ASSEMBLY 130999 (24617)	EA		4	SEE	GRP 54	12			
O 00175	5310-823-8803	WASHER, FLAT: DOOR SPAR ROLLER 131016 (24617)	EA		48	SEE	GRP 54	12		D-5	5
AFO 00176		DOOR WINCH AND TRANSOM CHORD ASSEMBLY 5-4-585-9 (81337)	EA		2						
M F O 00178		CABLE AND TOGGLE PIN ASSEMBLY 5-4-585-21 (81337)	EA		4					D-6	14
P O 00178A	8340-951-0996	TOGGLE PIN ASSEMBLY 5-4-585-21-1T021-9AND21-6T121-7 (81337)	EA		4	SEE	GRP 54	12			
X20 00179		CLAMP: CABLE 5-4-585-20-13 (81337)	EA		4					D-6	17

(1) SMR CODE INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  Reference Number & Mfr Code	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 15-DAY ORGANIZATIONAL MAINTENANCE ALW				(8) ILLUS- TRATION	
						(a) 1-5	(b) 6-20	(c) 21-50	(d) 51-100	(a) FIG NO.	(b) ITEM NO.
O 00200	5305-889-3002	SCREW, MACHINE: NO. 8-32 BY 5/16 IN CABLE CLAMP MTG 436692 (24617)	EA		8	SEE	GRP 54	2		D-6	15
O 00215	5310-543-2705	WASHER, LOCK: GUSSET PLATE 120380 (24617)	EA		10	SEE	GRP 54	2			
O 00217	5310-013-8530	WASHER, LOCK: CABLE CLAMP MTG	EA		8	SEE	GRP 54	2		D-6	16
M F O 00218		LINE: DOOR CONTROL ARM 12 FT LG MANUFACTURE FROM:	EA		4					D-4	1
PF 00218A	4020-719-4609	ROPE, POLYESTER FIBER: 1/4 IN. DIA (12 FT REQUIRED FOR EACH LINE)	FT			SEE	GRP 54	1			
O 00200	5310-297-2540	NUT, SELF-LOCKING, HEXAGON: 3/8 IN. 16 STRUT 503275 (00000)	EA		4	SEE	GRP 54	2			
P O R 00221	8340-845-4210	PURLIN ASSEMBLY, END ARCH: FRONT AND REAR 5-4-584-11 (81337)	EA		4	*	*	*	2		
P O 00222	8340-935-1713	ADJUSTMENT SHAFT AND CLEVIS ASSEMBLY 5-4-584-11-20T11-4 (81337) (USE FSN 8340-845-5368 UNTIL STOCK IS EXHAUSTED)	EA		4	*	*	*	2		
M F O 00225		PIN, TOGGLE: WITH CHAIN	EA		4						
P O 00226	8340-845-4211	PURLIN ASSEMBLY, LONG: WITH MALE AND FEMALE ENDS, INTERMEDIATE ARCH 5-4-584-8 (81337)	EA		13	*	2	2	3	D-7	1
P O 00227	8340-951-1008	PURLIN ASSEMBLY, SHORT: WITH FEMALE ENDS 5-4-584-32 (81337)	EA		13	*	2	2	3	D-7	3
P O 00228	8340-845-4212	PURLIN ASSEMBLY, SHORT: WITH MALE AND FEMALE ENDS 5-4-584-7 (81337)	EA		13	*	2	2	3	D-7	2
O 00232	5305-269-3218	SCREW, CAP, HEXAGON HEAD: 3/8 IN. 16 BY 2 1/2 IN. STRUT 180134 (24617)	EA		4	SEE	GRP 54	2			

(1) SMR CODE INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  Reference Number & Mfr Code Usable on Code	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 15-DAY ORGANIZATIONAL MAINTENANCE ALW				(8) ILLUS- TRATION	
						(a) 1-5	(b) 6-20	(c) 21-50	(d) 51-100	(a) FIG NO.	(b) ITEM NO.
P O R 00233	8340-951-0994	SEGMENT ASSEMBLY, INTERMEDIATE, LEFT HAND: END ARCH 2-7A (83205) (SAME AS SEGMENT ASSEMBLY, 8340-951-0993 EXCEPT WHERE INDIVIDUAL COMPONENT ARE ANNOTATED)	EA		2	*	*	*	2	D-8	2
P O R 00234	8340-951-0993	SEGMENT ASSEMBLY, INTERMEDIATE, RIGHT HEAD: END ARCH 2-2A (83205)	EA		2	*	*	*	2	D-8	4
AO 00235		BRACKET ASSEMBLY, LEFT HAND: END ARCH, INTERMEDIATE SEGMENT 5-4-586-18 (81337) (SAME AS BRACKET ASSEMBLY, (81337) 5-4-586-19 EXCEPT WHERE INDIVIDUAL COMPONENTS ARE ANNOTATED)	EA		2						
AO 00236		BRACKET ASSEMBLY, RIGHT HAND: END ARCH, INTERMEDIATE SEGMENT 5-4-586-19 (81337) (U/O SEGMENT ASSEMBLY, 8340-951-0993 ONLY)	EA		2						
O 00237	5306-012-0967	BOLT, SQUARE NECK: MOVABLE SOCKET	EA		4	SEE	GRP 54	12		D-9	9
O 00238	5310-176-8164	NUT, PLAIN, HEXAGON: STATIONARY PLATE	EA		12	SEE	GRP 54	12		D-9	9
O 00239	5310-722-1235	NUT, SELF-LOCKING, HEXAGON: MOVABLE SOCKET	EA		4	SEE	GRP 54	12		D-9	5
P O 00240	8340-951-1007	PLATE: STATIONARY LH 5-4-586-18-1 (81337) (U/O BRACKET ASSEMBLY, (81337) 5-4-586-18 ONLY)	EA		2	*	*	*	*	D-9	7
P O 00241		PLATE: STATIONARY: RH 5-4-586-19-1 (81337) (U/O BRACKET ASSEMBLY, (81337) 5-4-586-19 ONLY)	EA		2	*	*	*	*		
O 00242	5305-988-1729	SCREW, MACHINE: 1/4 IN. 20 BY 2 1/2 IN. STATIONARY PLATE MS35225-88 (96906)	EA		12	SEE	GRP 54	12		D-9	8
P O 00243	8340-951-1004	SOCKET: MOVABLE, LH (U/O BRACKET ASSEMBLY, (81337) 5-4-586-18 ONLY)	EA		2	*	*	*	*	D-9	6

(1)  SMR CODE  INDEX NO.	(2)  FEDERAL STOCK NUMBER	(3)  DESCRIPTION  Reference Number & Mfr Code  Usable on Code	(4)  UNIT OF ISSUE	(5)  QTY INC IN UNIT PACK	(6)  QTY INC IN UNIT	(7)  15-DAY ORGANIZATIONAL MAINTENANCE ALW				(8)  ILLUS- TRATION	
						(a)	(b)	(c)	(d)	(a)	(b)
						1-5	6-20	21-50	51-100	FIG NO.	ITEM NO.
P O 00244	8340-951-1005	SOCKET: MOVABLE, RH 5-4-586-19-2 (81337)	EA		2	*	*	*	*		
O 00245	5310-809-8519	WASHER, FLAT: 5/8 IN. MOVABLE SOCKET 130999 (24617)	EA		4	SEE	GRP 54	12			
O 00246	5310-809-4058	WASHER, FLAT: STATIONARY PLATE	EA		12	SEE	GRP 54	12		D-9	4
O 00247	5310-543-2705	WASHER, LOCK: STATIONARY PLATE	EA		12	SEE	GRP 54	12		D-9	3
P O 00248	8340-845-5382	CAPTIVE END FITTING ASSEMBLY, MALE: END ARCH, INTERMEDIATE SEGMENT	EA		12	SEE	GRP 54	12			
M F O 00249		EYE BOLT AND CHAIN ASSEMBLY: ARCH SEGMENT, LOWER TO INTERMEDIATE AND DOOR POST TO MOVABLE SOCKET 5-4-587-15 (81337)	EA		16					D-9	1
M F O 00250		EYE NUT AND CHAIN ASSEMBLY: TRANSOM CORD TO STRUT AND ARCH 5-4-587-16 (81337)	EA		12					D-9	12
M F O 00251		EYE PIN AND CHAIN ASSEMBLY: DOOR POST TO MOVABLE SOCKET 5-4-587-17 (81337)	EA		4					D-9	17
O 00255	5310-194-8639	NUT, SELF-LOCKING, HEXAGON: CHAIN CHORD TO ARCH, 1/4 IN. 20 503267 (00000)	EA		4	SEE	GRP 54	12		D-9	14
O 00256	5310-194-8639	NUT, SELF-LOCKING, HEXAGON: CHAIN, DOOR POST, 1/4 IN. 20 503267 (00000)	EA		4	SEE	GRP 54	12		D-9	18
O 00257	5310-194-8639	NUT, SELF-LOCKING, HEXAGON: 1/4 IN. 20 EYE NUT AND CHAIN ASSEMBLY 503267 (00000)	EA		4	SEE	GRP 54	12		D-9	16
P O 00258	5305-983-6640	SCREW, CAP, SOCKET HEAD: TRANSOM CHORD AND STRUT, 7/16 IN. 14 BY 3 IN. 5-4-582-2-10 (81337)	EA		12	SEE	GRP 54	12		D-9	11
O 00259	5315-821-2437	PIN, SPRING: 3/16 IN. BY 2 IN. 52-040-187-2000 (72962)	EA		12	SEE	GRP 54	12		D-9	10
O 00260	5305-175-5167	SCREW, DRIVE: CHAIN, ARCH SEGMENT	EA		4	SEE	GRP 54	12			

(1)  SMR CODE  INDEX NO.	(2)  FEDERAL STOCK NUMBER	(3)  DESCRIPTION  Reference Number & Mfr Code	(4)  UNIT OF ISSUE	(5)  QTY INC IN UNIT PACK	(6)  QTY INC IN UNIT	(7)  15-DAY ORGANIZATIONAL MAINTENANCE ALW				(8)  ILLUS- TRATION	
						(a)	(b)	(c)	(d)	(a)	(b)
						1-5	6-20	21-50	51-100	FIG NO.	ITEM NO.
O 00261	5310-175-5167	SCREW, DRIVE: CHAIN, STRUT TO ARCH	EA		4	SEE	GRP 54	12			
X20 00262		SEGMENT 5-4-582-2-7 (81337) (U/O SEGMENT ASSEMBLY, STOCK NO. 8340-951-0994 ONLY)	EA		1						
X20 00263		SEGMENT 5-4-582-2-2 (81337) (U/O SEGMENT ASSEMBLY, STOCK NO. 8340-951-0993 ONLY)	EA		1						
O 00264	5310-809-4058	WASHER, FLAT: CHAIN CHORD TO ARCH	EA		8	SEE	GRP 54	12		D-9	13
O 00265	5310-809-4058	WASHER, FLAT: CHAIN, DOOR POST	EA		8	SEE	GRP 54	12		D-9	19
O 00266	5315-844-5830	PIN, SPRING: 5/16 IN. BY 1 1/2 IN. MS9048-267 (96906)	EA		12	SEE	GRP 54	12			
O 00267	5310-809-4058	WASHER, FLAT: EYE NUT AND CHAIN ASSEMBLY	EA		8	SEE	GRP 54	12			
P O R 00268	8340-951-0992	SEGMENT ASSEMBLY, LOWER, LEFT HAND: END ARCH 2-6A (83205) (SAME AS SEGMENT ASSEMBLY, STOCK NO. 8340-951-0991, EXCEPT WHERE INDIVIDUAL COMPONENTS ARE ANNOTATED)	EA		2	*	*	*	2	D-8	1
P O R 00269	8340-951-0991	SEGMENT ASSEMBLY, LOWER, RIGHT HAND: END ARCH 2-1A (83205)	EA		2	*	*	*	2	D-8	5
P O 00270	8340-845-5369	ANCHOR, INTERMEDIATE: END ARCH	EA		4	SEE	GRP 54	12		D-10	1
O 00271		ANCHOR, LEFT HAND 5-4-584-12-1 (81337) (ISSUE UNTIL STOCK IS EXHAUSTED THEN USE FSN 8340-845-5369)	EA		2						
O 00272		ANCHOR, RIGHT HAND 5-4-584-13-1 (81337) (ISSUE UNTIL STOCK IS EXHAUSTED, THEN USE FSN 8340-845-5369)	EA		2						



(1) SMR CODE INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  Reference Number & Mfr Code	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 15-DAY ORGANIZATIONAL MAINTENANCE ALW				(8) ILLUS- TRATION	
						(a)	(b)	(c)	(d)	(a)	(b)
						1-5	6-20	21-50	51-100	FIG NO.	ITEM NO.
0 00276	5310-012-0377	NUT, PLAIN, HEXAGON: ANCHOR BRACKET	EA		8	SEE	GRP 54	12		D-10	4
0 00277	5315-844-5830	PIN, SPRING: 5/16 IN. BY 1 1/2 IN. MS90048-267 (96906)	EA		8	SEE	GRP 54	12		D-10	3
0 00278	5305-269-3216	SCREW, CAP, HEXAGON HEAD: 3/8 IN. 16 BY 1/4 IN. ANCHOR BRACKET 180124 (24617)	EA		8	SEE	GRP 54	12		D-10	7
X1 00279		SEGMENT 5-4-582-2-1 (81337) (U/O SEGMENT ASSEMBLY, STOCK NO. 8340-951-0992 ONLY)	EA		1						
X1 00280		SEGMENT 5-4-582-2-1 (81337) (U/O SEGMENT ASSEMBLY, STOCK NO. 8340-951-0991 ONLY)	EA		1						
0 00281	5310-012-0382	WASHER, LOCK: ANCHOR BRACKET	EA		8	SEE	GRP 54	12		D-19	5
P O R 00282		8340-951-0990SEMENT ASSEMBLY, UPPER, MALE: END ARCH 2-3A (83205)	EA		2	*	*	*	2	D-8	3
MFO 00284		EYE BOLT AND CHAIN ASSEMBLY: ARCH SEGMENT, INTERMEDIATE TO UPPER 5-4-587-15 (81337)	EA		4						
0 00286	5315-838-3194	PIN, SPRING: 5/16 IN BY 1 1/2 IN. ARCH JOINT MS9048-267 (96906)	EA		12	SEE	GRP 54	12			
0 00287	5305-175-5167	SCREW, DRIVE: EYE BOLT	EA		4	SEE	GRP 54	12			
X1 00288		SEGMENT 5-4-582-2-3 (81337)	EA		1						
P O R		8340-951-0997STRUT: TRANSOM CHORD TO ARCH	EA		4	*	*	*	*		

(1) SMR CODE INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  Reference Number & Mfr Code	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 15-DAY ORGANIZATIONAL MAINTENANCE ALW				(8) ILLUS- TRATION	
						(a)	(b)	(c)	(d)	(a)	(b)
						1-5	6-20	21-50	51-100	FIG NO.	ITEM NO.
00290		5404 - TENT ANCHORING COMP OENTS									
P O 00291	8340-845-4202	GUY ASSEMBLY: END AND INTERMEDIATE ARCH 5-4-587-22 (81337) (AS REQUIRED)	EA			*	*	*	*		
P O 00292	8340-823-7451	PIN, TENT: STEEL, 12 IN. LQ, TYPE 11, MIL SPEC P-501	EA		24	2	3	5	10		
00293		5405- TENT ACCESSORIES									
A O 00294		CIRCUIT BREAKER ASSEMBLY: WIRING HARNESS X0215 (15605)	EA		1						
P O 00295	5935-970-1231	CONNECTOR, ELECTRICAL: TWO SCREW 6 FT CORD TO CIRCUIT BREAKER BOX	EA		1	*	*	*	*	D-11	6
MFO 00296		CORD ASSEMBLY: WIRING HARNESS 5-4-588-29-9 (81337)	EA		1					D-11	1
MFO 00297		CORD ASSEMBLY: WIRING HARNESS 5-4-588-29-9 (81337)	EA		1					D-11	1
MFO 00298		CORD: WIRING HARNESS 5-4-588-29-9 (81337)	EA		1					D-11	5
0 00299	5310-011-2432	NUT, PLAIN, HEXAGON: BRASS, NO. 10-32	EA		4						
0 00300	5305-053-1086	SCREW, MACHINE: BRASS, TERMINAL CONNECTING NO. 10-32 BY 7/8 IN.	EA		2						
P O 00301	5930-970-1230	SWITCH: WIRING HARNESS CIRCUIT BREAKER WITH BOX X0215X01S (15605)	EA		1	*	*	*	*	D-11	7
0 00302	5310-045-5207	WASHER, FLAT: BRASS 7/32 IN. ID, 7/16 IN. OD	EA		4						
0 00303	5310-685-8308	WASHER, FLAT: NO. 10	EA		2						

(1) SMR CODE INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  Reference Number & Mfr Code Usable on Code	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 15-DAY ORGANIZATIONAL MAINTENANCE ALW				(8) ILLUS- TRATION	
						(a) 1-5	(b) 6-20	(c) 21-50	(d) 51-100	(a) FIG NO.	(b) ITEM NO.
P O 00304	8340-262-2397	COVER, TENT: COTTON DUCK, FIRE, WATER, WEATHER AND MILDEW RESISTANT (AS REQUIRED) 5-4-690 (81337) (PROTECTIVE COVER FOR PACKAGING TENT AND INTERMEDIATE SECTIONS AND LINER END SECTION)	EA		1	*	*	*	*		
P O 00305	5325-231-6622	GROMMET, METALLIC: NO. 4	EA		4	SEE	GRP 5412				
P O 00306	8340-252-2271	LINE, TENT: MANILA, TWISTED, 3 STRANDS, MILDEW RESISTANT, ONE END HAS 4 IN. EYE, OTHER END SEWED, 5/16 IN. DIA, 13 FT LG FINISHED CLASS A, TYPE XXI, MIL SPEC L-1709	EA		2	*	*	*	2		
P O 00307	8340-951-10098	COVER, TENT: COTTON DUCK, FIRE, WATER WEATHER AND MILDEW RESISTANT (AS REQUIRED) 5-4-703 (81337) (PROTECTIVE COVER FOR PACKING INTERMEDIATE TENT LINER)	EA			*	*	*	*		
P O 00308	5325-231-6622	GROMMET, METALLIC: NO. 4	EA		2	SEE	GRP 5412				
P O 00309	4030-281-1683	HOOK, CHAIN: S, 3/16 IN, DIA WIRE SIZE 1 5/8 IN LG	EA		9	SEE	GRP 5412				
MFO 00310		LINE: LACING LINE	EA		1						
MFO 00311		LINE: TIE LINE	EA		2						
P O 00312	6230-970-1227	LIGHTING SET, GENERAL ILLUMINATION 5-4-588-29-17 (81337)	EA		AR	*	*	*	*	D-11	3
P O 00313	6210-971-1232	GUARD, LAMP: LIGHTING AND OUTLET 1 1/2 IN COLLAR 100ARS120 (79500)	EA		2	*	*	*	*	D-11	4
P O 00314	3240-246-5052	LAMP, INCANDESCENT: LIGHTING AND OUTLET ASSEMBLY, ROUGH SERVICE, 100 W, 120 V	EA		2	2	2	4	8		
P O 00315	8340-262-5767	REPAIR KIT, TENTAGE (THE FOLLOWING ITEMS MAY BE REQUISITIONED IF NOT PREVIOUSLY AUTHORIZED BY APPLIBLE TO & E)	EA			1	1	2	2		

(1)	(2)	(3)		(4)	(5)	(6)	(7)				(8)	
SMR CODE	FEDERAL STOCK NUMBER	DESCRIPTION		UNIT OF ISSUE	QTY INC IN UNIT PACK	QTY INC IN UNIT	15-DAY ORGANIZATIONAL MAINTENANCE ALW				ILLUS- TRATION	
INDEX NO.		Reference Number & Mfr Code	Usable on Code				(a) 1-5	(b) 6-20	(c) 21-50	(d) 51-100	(a) FIG NO.	(b) ITEM NO.
P O 00316	8040-266-0850	ADHESIVE: 1 PT CN		CN		6	*	*	*	*		
P O 00317	5120-257-5541	AWL, SADDLER'S, SEWING		EA		1	*	*	*	*		
P O 00318	9160-253-1173	BEESWAX, TECHNICAL		CK		1	*	*	*	*		
P O 00319	7920-291-5815	BRUSH, WIRE, SCRATCH		EA		1	*	*	*	*		
P O 00320	8340-270-1334	CASE, TENTAGE REPAIR KIT		EA		1	*	*	*	*		
P O 00321	8305-170-3903	CLOTH, COTTON DUCK		YD		8	*	*	*	*		
P O 00322	5325-231-6622	GRO4MET, MTALLIC: No. 4		EA		75	*	*	*	*		
P O 00323	5325-202-2053	CO*MET, METALLIC: No. 5		EA		75	*	*	*	*		
P O 00324	5120-299-8430	HAFT, SADDLER'S AWL		EA		1	*	*	*	*		
P O 00325	5120-222-2220	MALLET, RAWHIDE		EA		1	*	*	*	*		
P O 00326	5120-516-4230	NEEDLE, SADDLER'S SEWING AIL		EA		1	*	*	*	*		
P O 00327	8315-163-1547	NEEDLE, SAILMAXERS		PG		1	*	*	*	*		
P O 00328	5120-223-6838	PALM, SEWING		EA		1	*	*	*	*		
P O 00329	5120-221-1150	PUNCH AND DIE, GROMMET INSERTING: No. 4		EA		1	*	*	*	*		
P O 00330	5120-221-1151	PUNCH AND DIE, GROMMET INSERTING: No. 5		EA		1	*	*	*	*		
P O 00331	530-264-1221	RING, CONNECTING, ROUND: 1 2 IN. ID		EA		50	*	*	*	*		

(1)  SMR CODE  INDEX NO.	(2)  FEDERAL STOCK NUMBER	(3)  DESCRIPTION		(4)  UNIT OF ISSUE	(5)  QTY INC IN UNIT PACK	(6)  QTY INC IN UNIT	(7)  15-DAY ORGANIZATIONAL MAINTENANCE ALW				(8)  ILLUS- TRATION	
							(a)	(b)	(c)	(d)	(a) FIG NO.	(b) ITEM NO.
							1-5	6-20	21-50	51-100		
		Reference Number & Mfr Code	Usable on Code									
P O 00332	5340-264-1222	RING, CONNECTING, ROUND: 3/4 IN, ID		EA		25	*	*	*	*		
P O 00333	5310-264-219	RING, CONNECTING, ROUND: 1 IN, ID		EA		10	*	*	*	*		
P O 00334	5110-5969703	SHEARS, BENT TRIMMERS		EA		1	*	*	*	*		
P O 00335	8465-269-0682	SLING, CARRYING, BAG AND CASE		EA		1	*	*	*	*		
P O 00336	8340-205-2759	SLIP, TENT LINE		EA		10	*	*	*	*		
P O 0337	8310-988 1301	THREAD, P OLYESTER		TU		1	*	*	*	*		
P O 00338	5940310-2584	TERMINAL, LUG: WIRING HARNESS CORD SOLDERLESS, NO. 10 SCREW SIZE 2164-10-00 (78189)		EA		9	*	*	*	*		
00339		5411 - BULK MATERIALS										
P O 00342	8305-170-3903	CLOTH, DUCK, COTTON: 12.29 OZ, OLIVE DRAB ARMY SHADE NO. 7, FIRE, MILDEW, WATER AND WEATHER RESISTANT, 29 1 2IN. W, TYPE 1, CLASS 1, FED SPEC CCC-C-428 (AS REQUIRED)		YD			*	*	*	*		
P O 00350	4020-231-2581	ROPE, MANILA: PRESERVATIVE OIL TREATED, 3 STRANDS, 3/8 IN. DIA, 24 FT PER LB 1350 LB BREAKIN STRENGTH, TYPE M, CLASS 2, FED SPEC T-R-605 (AS REQUIRED)		FT			*	*	*			

(1)  SMR CODE  INDEX NO.	(2)  FEDERAL STOCK NUMBER	(3)  DESCRIPTION  Reference Number & Mfr Code  Usable on Code		(4)  UNIT OF ISSUE	(5)  QTY INC IN UNIT PACK	(6)  QTY INC IN UNIT	(7)  15-DAY ORGANIZATIONAL MAINTENANCE ALW				(8)  ILLUS- TRATION	
							(a)	(b)	(c)	(d)	(a) FIG NO.	(b) ITEM NO.
							1-5	6-20	21-50	51-100		
00365		5412 - HARDWARE, FASTENING DEVICES AND FINDINGS										
P O 00366	8340-845-5369	ANCHOR, INTERMEDIATE 5-4-582-4-7 (81337)		EA		6	*	*	2	2		
O 00371	5306-012-0967	BOLT, SQUIRE NECK: 5/8 IN. 11 BY 1 3/4 IN. 12067 (00000)		EA		4						
P O 00373	8340-853-4024	CAPTIVE DOOR P OST FITTING ASSEMBLY 5-4-587-28 (81337)		EA		4	*	*	*	2		
P O 00384	5325-231-6622	GROMMET, METALLIC: BRASS, BRONZE FINISH, SIZE 4 840200 (00000)		EA		128	52	128	256	538		
P O 00385	4030-281-1683	HOOK, CHAIN: S, ZINC PLATED, 3/16 IN, DIA WIRE SIZE, 1 5/8 IN LG		EA		117	*	*	2	2		
P O 00388	8340-951-0986	JOINT, ARCH, WITH INSERT, PLAIN END 5-4-5821ITEM5-8-24 (81337)		EA		6	*	*	*	2		
O 00392	5310-011-2432	NUT, PLAIN, HEXAGON: NO. 10-32 112432 (24617)		EA		4						
O 00393	5310-176-8164	NUT, PLAIN, HEXAGON: 1/4 IN 20 120375 (24617)		EA		22						
O 00395	5310-176-8164	NUT, SELF-LOCKING, HEXAGON: 1/4 IN. 20 503267 (00000)		EA		12						
O 00396	5310-297-2540	NUT, SELF-LOCKING, HEXAGON: 3/8 IN. 16 503275 (00000)		EA		4						
O 00397	5310-595-7421	NUT, SELF-LOCKING, HEXAGON: 1/2 IN. 13 AN365-813 (88044)		EA		4						
O 00398	5315-722-1235	NUT, SELF-LOCKING, HEXAGON: 5/8 IN. 11 503290 (00000)		EA		24						
O 00406	5315-844-5830	PIN, SPRING: 5/16 IN BY 1 1/2 IN. MS9048-267 (96906)		EA		48						
P O 00408	5340-264-1222	RING, CONNECTING, ROUND: MALLEABLE IRON, GALVINIZED, 3/4 IN. ID, TYPE I CLASS 5, MIL SPEC R-2327		EA		48	6	12	24	48		

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							(a) 1-5	(b) 6-20	(c) 21-50	(d) 51-100	(a) FIG NO.	(b) ITEM NO.
0 00413		SCREW, CAP, HEXAGON HEAD: 3/8 IN. 16 BY 1/4 IN. 180124 (24617)		EA		8						
0 00416	5305-269-3218	SCREW, CAP, HEXAGON HEAD: 3/8 IN. 16 BY 2 1/2 IN. 180134 (24617)		EA		8						
P O 00417	5305-983-6640	SCREW, CAP, SOCKET HEAD: 7/16 IN. 14 BY 3 IN. 5-4-582-2-10 (81337)		EA		12	*	*	*	*		
P O 00418	5305-983-7466	SCREW, CAP, SOCKET HEAD: 1/2 IN. 13 BY 2 3/4 IN 5-4-583-5-9 (81337)		EA		4	*	*	*	*		
O 00419	5305-175-5167	SCREW, DRIVE: NO. 12 BY 5/8 IN AN535-12-10 (88044)		EA		328						
O 00420	5305-053-1086	SCREW, MACHINE: BRASS, NO. 10-32 BY 7/8 101183 (00000)		EA		2						
O 00421	5305-043-5885	SCREW, MACHINE: NO. 6-32 BY 5-16 IN. MS35225-27 (96906)		EA		16						
O 00422	5305-889-3002	SCREW, MACHINE: NO. 8-32 BY 5/16 IN 436692 (24617)		EA		8						
O 00423	5305-043-6728	SCREW, MACHINE: NO. 10-24 BY 1/4 IN. MS35225-59 (96906)		EA		8						
O 00426	5305-988-1730	SCREW, MACHINE: 1/4 IN. 20 BY 2 1/2 MS35225-89 (96906)		EA		12						
O 00429	8340-951-0996	TOGGLE PIN ASSEMBLY 5-4-585-21-IT021-9AND21-6TI21-7 (81337)		EA		4	*	*	2	2		
O 00430	5310-376-1295	TOGGLE, TENT: WOOD, PERSONNEL DOOR, 5/16 IN. LOOP, OPENING, 2 11/16 IN. LG, MIL SPEC T/10035C		EA		6	*	2	2	3		
O 00431	5310-045-5207	WASHER, FLAT: BRASS, 7/32 IN. ID, 7/16 IN. OD MS15795-608 (96906)		EA		4						
O 00432	5310-809-8519	WASHER, FLAT: HEAVY, 5/8 IN. 130999 (24617)		EA		4						
O 00433	5310-823-8803	WASHER, FLAT: LIGH, 5/8 IN. 131016 (24167)		EA		52						

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							(a)	(b)	(c)	(d)	(a)	(b)
							1-5	6-20	21-50	51-100	FIG NO.	ITEM NO.
		Reference Number & Mfr Code	Usable on Code									
O 00434	5310-685-8308	WASHER, FLAT: No, 10 120385 (24617)		EA		2						
O 00435	5310-809-4058	WASHER, FLAT: 1/4 IN. 120392 (24617)		EA		36						
O 00437	5310-44-6230	WASHER, FLAT: 1/2 IN. 446230 (24617)		EA		4						
O 00439	5310-013-8530	WASHER, LOCK:. No. 8 138530 (24617)		EA		8						
O 00440	5310-527-328	WASHER, LOCK No. 10 121801 (24617)		EA		8						
O 00441	5310-543-2705	WASHER, LOCK: 1/4 IN. 120380 (246t7)		EA		22						



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							(a)	(b)	(c)	(d)	(a) FIG NO.	(b) ITEM NO.
							1-5	6-20	21-50	51-100		
00443		SECTION IV - SPECIAL TOOLS LIST										
00444		GROUP 26 TOOLS AND TEST EQUIPMENT										
00444A		2604 - SPECIAL TOOLS										
P O 00445	8340-951-0995	ARCH SPACER ASSEMBLY 5-4-587-30 (81337)		EA		1	*	*	*	*		
P O 00446	8340-951-623	KIT, GROUND ANCHOR, MIL SPEC A-3962		EA		1	*	*	*	*		
P O 00447	4030-972-2670	ANCHOR: GROUND 4 IN.		EA		50	*	*	*	*		
P O 00448	5120-970-6113	HANDLE: WOOD, DRIVING ROD		EA		2	*	*	*	*		
P O 00449	5120-015-6412	HEAD: DRIVING, STEEL		EA		2	*	*	*	*		
P O 00450	5120-970-6412	ROD: DRIVING, STEEL		EA		2	*	*	*	*		
P O 00451	5120-970-1222	WRENCH, OPEN END, FIXED 5-4-584-31 (81337)		EA		2	*	*	*	*		

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						(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100		(a) FIG NO.	(b) ITEM NO.
00001		SECTION V - REPAIR PARTS FOR DS, GS, AND DEP OT MAINTENANCE												
00002		GROUP 54 - TENTAGE, EQUIPAGE AND SPECIAL PURP OSE CLOTHING COMP ONENTS												
00003		5401 - TENT BODY												
P O R 00004	8340-951-6424	TENT SECTION : END, COTTON DUCK, FIRE WATER, WEATHER AND MILDEW RESISTANT 5-4-681 (81337)	EA		2	2	2	3	2	2	3	30		
M F 00005		CHAPE: COTTON END WALL D RING, 6 IN. LG MANUFACTURE FROM:	EA		24									
P F 00005A	5340-260-1414	RING, DEE: SECURING STRAP, 1 IN BY .75 IN., MIL SPEC R-3390, CLASS 1	EA		24	SEE	GRP	5412						
P F 00005B	8310-988-1301	THREAD, P OLYSTER: OLIVE DRAB, ARMY NO. 5-1, 3 PLIES, TICKET NO. FF, 2600 YDS PER TUBE, TYPE 1, CLASS 1, FED SPEC V-5-285 (AS REQUIRED)	TU			SEE	GRP	5411						
P F 00005C	8305-263-2477	WEBBING, TEXTILE COTTON, OLIVE DRAB 1 IN. BY W, MIL SPEC W-530, TYPE III, CLASS 4 (AS REQUIRED)	YD			SEE	GRP	5411						
M F 00006		CHAPE: COTTON, HOISTING CABLE D RING 4 IN. LG MANUFACTURE FROM:	EA		12									
P F 00006A	5340-260-1414	RING, DEE: BRONZE FINISH, 1 IN. BY .75 IN., MIL SPEC R-3390, CLASS 1	EA		12	SEE	GRP	5412						
P F 00006B	8315-253-6290	TAPE, TEXTILE: COTTON, OLIVE DRAB 1 IN. W, MIL SPEC W-53D, TYPE 1, CLASS 4 (AS REQUIRED)	YD			SEE	GRP	5411						
P F 00006C	8310-988-1301	THREAD P OLYSTER: FED SPEC V-T-285, TYPE 1, CLASS 1	TU			SEE	GRP	5411						

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						(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100		(a) FIG NO.	(b) ITEM NO.
M F 00007		CHAPE: SPAR POCKET D RING, 3 IN. LG MANUFACTURE FROM:	EA		48									
P F 00007A	5340-260-1412	RING, DEE: VEHICLE DOOR, .7 IN. BY 38 IN., MIL SPEC R-339D, CLASS 1	EA		48	SEE	GRP5412							
P F 000071	8315-253-6289	TAPE TEXTILE: COTTON, OLIVE DRAB, ¾ IN. w, MIL SPEC W-35D, TYPE 1 CLASS 4 (AS REQUIRED)	YD			SEE	GRP5411							
P F 00007C	8310-988-1301	THREAD, POLYESTER: OLIVE DRAB, TICKET NO. FF, FED SPEC-V-T-285 TYPE 1, CLASS 1 (As REQUIRED)	TU			SEE	GRP5411							
M F 00008		CHAPE: VENTILATOR D RING, 3 1/2 IN. LG MANUFACTURE FROM:	EA		4									
P F 00008A	5340-260-1412	RING, DEE: BRONZE FINISH, .7 IN, BY .38 IN., MIL SPEC R-3390, CLASS 1	EA		4	SEE	GRP5412							
P F 00008B	8315-253-6289	TAPE, TEXTILE: MIL SPEC W-350, TYPE 1, CLASS 4	YD			SEE	GRP3511							
P F 00008C	8310-988-1301	THREAD, POLYESTER: FED SPEC V-T-285, TYPE 1, CLASS 1 (As REQUIRED)	TU			SEE	GRP5411							
M F 00009		FACING: COTTON, VENTILATOR SCREEN MANUFACTURE FROM:	EA		2									
P F 00009A	8315-253-6293	TAPE, TEXTILE: COTTON, OLIVE DRAB, 2 IN. W, MIL SPEC W-130, TYPE 1, CLASS 4 (AS REQUIRED)	YD			SEE	GRP5411							
P F 00009B	8310-988-1301	THREAD, POLYESTER: FED SPEC V-T-285 TYPE 1, CLASS 1 (As REQUIRED)	TU			SEE	GRP5411							
P F 00010	5325-174-9016	FASTENER, SLIDE, INTERLOCKING: PERSONAL DOOR, 88 IN. LG FED SPEC V-F-106B, TYPE 111, STYLE 1, SIZE HS	EA		2	SEE	GRP5412						D1	4
P O 00011	5325-231-6622	GROMMET, METALLIC: END SECTION PURLIN FLAP, No. 4 840200 (00000)	EA		28	SEE	GRP5412							

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						(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100		(a) FIG NO.	(b) ITEM NO.
P F 00012	5325-641-3430	GROMMET, METALLIC: TRANSVERSE LINE, NO.2 8460195 (00000)	EA		4	SEE	GRP	5412						
M F 00013		GUY LINE SLEEVE MANUFACTURE FROM:	EA		8								D-1	1
P F 00013A	8305-170-3903	CLOTH, DUCK, CO;TTEN: BASIC FABRIC OF TENT SECTION, 12.29 OZ., OLIVE DRAB, 29 ½ IN. W FED SPEC CCC-C-428, TYPE 1, CLASS 1	YD			SEE	GRP	5411						
P F 00013B	8310-988-1301	THREAD, POLYESTER: FED SPEC V-T-285 TYPE 1, CLASS 1 (AS REQUIRED)	TU			SEE	GRP	5411						
M F 00014		HEATER DUCT SLEEVE MANUFACTURE FROM:	EA		4									
P F 00014A	8305-170-3903	CLOTH, DUCK, COTTON (AS REQUIRED)	YD			SEE	GRP	5411						
P F 00014B	8310-988-1301	THREAD, POLYESTER (AS REQUIRED)	TU			SEE	GRP	5411						
P F 00015	5340-813-5361	HOOK, J: LACING, VEHICLE DOOR END SECTION 5-4-679 (81337)	EA		96	SEE	GRP	5412					D-1	8
P F 00016	5340-813-5360	HOOK: TENT END ARCH, STAINLESS STEEL, 300 SERIES 5-4-685 (81337)	EA		20	SEE	GRP	5412						
MO 00017		LINE: LACING, END WALL PURLIN FLAP MANUFACTURE FROM:	EA		4									
PO 00017A	4020-719-4609	ROPE, POLYESTER FIBER: ¼ IN. DIA 1-4TYPE51-600FT (84093) (10 FT REQUIRED FOR EACH LINE)	FT			SEE	GRP	5411						
MO 00018		LINE: LACING, SHORT PURLIN FLAP, 13 FT LG MANUFACTURE FROM:	EA		4									
PO 00018A	4020-719-4609	ROPE, POLYESTER FIBER 1-4TYPE51-600FT (84093) (13 FT REQUIRED FOR EACH LINE)	FT			SEE	GRP	5411						

(1) SMR CODE INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  Reference Number & Mfr Code  Usable On Code	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE			(8) 30-DAY GS MAINT ALLOWANCE			(9) 1-YR ALW PER 100 EQUIP CNTGCT	(10) ILLUS- TRATION	
						(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100		(a) FIG NO.	(b) ITEM NO.
M O 00019	4020-719-4609	LINE: LACING, VEHICLE DOOR, 20 FT LG MANUFACTURE FROM :	EA		4								D-1	7
P O 00019A		ROPE, POLYESTER FIBER 1-4TYPE51-600FT (84093) (20 FT REQUIRED FOR EACH LINE)	FT			SEE	GRP5411							
M F 00020		PERSONNEL DOOR FLAP MANUFACTURE FROM:	EA		2								D-1	3
P F 00020A	8305-170-3903	CLOTH, DUCK, COTTON (AS REQUIRED)	YD			SEE	GRP5411							
P F 00020B	8310-988-1301	THREAD, POLYESTER (AS REQUIRED)	TU			SEE	GRP5411							
M F 00021	8315-253-6290	PULL TAB: COTTON SECURING STRAP A, 8 IN. LG MANUFACTURE FROM:	EA		8									
P F 00021A		TAPE, TEXTILE (AS REQUIRED)	YD			SEE	GRP5411							
P F 00021B		THREAD, POLYESTER (AS REQUIRED)	TU			SEE	GRP5411							
M F 00022	8305-170-3903	PURLIN FLAP: END SECTION, 43 IN. LG MANUFACTURE FROM:	EA		4									
P F 00022A		CLOTH, DUCK, COTTON (AS REQUIRED)	YD			SEE	GRP5411							
P F 00022B	5325-231-6622	GROMMET, METALLIC 840200 (00000)	EA		4	SEE	GRP5412							
P F 00022C	8310-988-1301	THREAD, POLYESTER (AS REQUIRED)	TU			SEE	GRP5411							
M F 00023	8305-170-3903	PURLIN FLAP: HEATER DUCT, 44 IN. LG MANUFACTURE FROM:	EA		2									
P F 00023A		CLOTH, DUCK, COTTON (AS REQUIRED)	YD			SEE	GRP5411							

(1) SMR CODE INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  Reference Number & Mfr Code  Usable On Code	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE			(8) 30-DAY GS MAINT ALLOWANCE			(9) 1-YR ALW PER 100 EQUIP CNTGCT	(10) ILLUS- TRATION	
						(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100		(a) FIG NO.	(b) ITEM NO.
P F 00023B	5325-231-6622	GROMMET, METALLIC	EA		2	SEE	GRP	5412						
P F 00023C	8310-988-1301	THREAD, POLYESTER (AS REQUIRED)	TU			SEE	GRP	5411						
M F 00024		PURLIN FLAP: PERSONNEL DOOR, 45 IN. LG MANUFACTURE FROM:	EA		2									
P F 00024A	8305-170-3903	CLOTH, DUCK, COTTON (AS REQUIRED)	YD			SEE	GRP	5411						
P F 00024B	5325-231-6622	GROMMET, METALLIC 840200 (00000)	EA		2	SEE	GRP	5412						
P F 00024C	8310-988-1301	THREAD POLYESTER (AS REQUIRED)	TU			SEE	GRP	5411						
M F 00025		REINFORCEMENT: COTTON SLIDE FASTENER MANUFACTURE FROM:	EA		4									
P F 00025A	8315-253-6289	TAPE, TEXTILE (5 IN. REQUIRED FOR EACH REINFORCEMENT)	YD			SEE	GRP	5411						
P F 00025B	8310-988-1301	THREAD, POLYESTER (AS REQUIRED)	TU			SEE	GRP	5411						
M F 00026		REINFORCEMENT: GUY LINE SLEEVE MANUFACTURE FROM:	EA		8									
P F 00026A	8310-988-1301	THREAD, POLYESTER (AS REQUIRED)	TU			SEE	GRP	5411						
P F 00026B	8305-260-2544	WEBBING, TEXTILE (4 1/2 IN. REQUIRED FOR EACH REINFOREMENT)	YD			SEE	GRP	5411						
M F 00027		REINFORCEMENT: LEATHER, ARCH HOOK, MANUFACTURE FROM:	EA		20								D-1	2
P F 00027A	8330-951-7360	LEATHER, COWHIDE: 6/64 IN. THK (1 1/4 IN. BY 3 IN. REQUIRED FOR EACH REINFORCEMENT)	EA			SEE	GRP	5411						

(1) SMR CODE INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  Reference Number & Mfr Code  Usable On Code	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE			(8) 30-DAY GS MAINT ALLOWANCE			(9) 1-YR ALW PER 100 EQUIP CNTGCT	(10) ILLUS- TRATION	
						(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100		(a) FIG NO.	(b) ITEM NO.
M F 00028		REINFORCEMENT: SECURING STRAP A MANUFACTURE FROM:	EA		8									
P F 00028A	8315-253-6293	TAPE, TEXTILE (5 IN. REQUIRED FOR EACH REINFORCEMENT)	YD			SEE	GRP5411							
P F 00028B	8310-988-1301	THREAD, POLYESTER (AS REQUIRED)	TU			SEE	GRP5411							
M F 00029		REINFORCEMENT: TRANSVERSE LINE SLIT MANUFACTURE FROM:	EA		4									
P F 00029A	8310-988-1301	THREAD, POLYESTER (AS REQUIRED)	TU			SEE	GRP5411							
P F 00029B	8305-260-2544	WEBBING, TEXTILE (14 1/2 IN. REQUIRED FOR EACH REINFORCEMENT)	YD			SEE	GRP5411							
M F 00030		REINFORCEMENT: VEHICLE DOOR HOSE CABLE MANUFACTURE FROM:	EA		4									
P F 00030A	8315-253-6293	TAPE, TEXTILE (AS REQUIRED)	YD			SEE	GRP5411							
P F 00030B	8310-988-1301	THREAD, POLYESTER (AS REQUIRED)	TU			SEE	GRP5411							
M F 00031		RETAINER: LEATHER, J HOOK MANUFACTURE FROM:	EA		96								D-1	9
P F 00031A	8330-951-7360	LEATHER, COWHIDE (3 IN. BY 4 IN. REQUIRED FOR EACH RETAINER)	EA			SEE	GRP5411							
P F 00031B	8310-988-1301	THREAD, POLYESTER (AS REQUIRED)	TU			SEE	GRP5411							
P O 00032	5340-264-1222	RING, CONNECTING, ROUND: PURLIN FLAP, END SECTION, HEATER DUCT AND PERSONNEL DOOR	EA		28	SEE	GRP5412							

(1) SMR CODE INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  Reference Number & Mfr Code  Usable On Code	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE			(8) 30-DAY GS MAINT ALLOWANCE			(9) 1-YR ALW PER 100 EQUIP CNTGCT	(10) ILLUS- TRATION	
						(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100		(a) FIG NO.	(b) ITEM NO.
M F 00033	5320-042-7070	RIVET, SOLID: NO. 7	EA		40	SEE	GRP	5412						
M F 00034		SCREEN: VENTILATOR, 22 MESH MANUFACTURE FROM:	EA		2								D-2	6
P F 00034A	8305-926-1613	SCREENING, NONMETALLIC, INSECT (AS REQUIRED)	YD			SEE	GRP	5411						
M F 00035		SECURING STRAP, A: COTTON, VEHICLE DOOR, MANUFACTURE FROM:	EA		8									
P F 00035A	5340-663-9356	LOOP, STRAP FASTENER: SECURING BRASS, 1.318 IN. BY 1/2 IN.	EA		16	SEE	GRP	5412						
P F 00035B	8310-988-1301	THREAD, POLYESTER (AS REQUIRED)	TU			SEE	GRP	5411						
P F 00035C		8305-263-2477 (12 IN. REQUIRED FOR EACH SECURING STRAP)	EA	YD		SEE	GRP	5411						
M F 00036		SECURING STRAP ASSEMBLY: COTTON END SECTION MANUFACTURE FROM:	EA		4									
P F 00036A	5340-290-0970	BUCKLE: SECURING STRAP, BRASS, 1 1/32 IN.	EA		4	SEE	GRP	5412						
P F 00036B	5340-260-1414	RING, DEE	EA		4	SEE	GRP	5412						
P F 00036C	8310-988-1301	THREAD, POLYESTER (AS REQUIRED)	TU			SEE	GRP	5411						
P F 00036D	8305-260-2544	WEBBING, TEXTILE (AS REQUIRED)	YD			SEE	GRP	5411						
M F 00037		SECURING STRAP, B: COTTON, VEHICLE DOOR, MANUFACTURE FROM:	EA		12								D-1	11
P F 00037A	5340-781-3916	SNAP, HOOK: LOOP EYE, SECURING STRAP B, 5/8 IN.	EA		12	SEE	GRP	5412					D-1	10



(1) SMR CODE INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION		(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE			(8) 30-DAY GS MAINT ALLOWANCE			(9) 1-YR ALW PER 100 EQUIP CNTGCT	(10) ILLUS- TRATION	
		Reference Number & Mfr Code	Usable On Code				(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100		(a) FIG NO.	(b) ITEM NO.
P F 00037B	8315-253-6289	TAPE, TEXTILE (14 1/2 IN. REQUIRED FOR EACH SECURING STRAP)		YD			SEE	GRP	5411						
P F 00037C	8310-988-1301	THREAD, POLYESTER (AS REQUIRED)		TU			SEE	GRP	5411						
M F 00038		SOD CLOTH MANUFACTURE FROM:		EA		10									
P F 00038A	8305-170-3903	CLOTH, DUCK, COTTON (AS REQUIRED)		YD			SEE	GRP	5411						
P F 00038B	8310-988-1301	THREAD, POLYESTER (AS REQUIRED)		TU			SEE	GRP	5411						
M F 00039	SPAR POCKET: LOWER	MANUFACTURE FROM:	EA		6										
P F 00039A	8305-170-3903	CLOTH, DUCK, COTTON (AS REQUIRED)		YD			SEE	GRP	5411						
P F 00039B	8310-988-1301	THREAD, POLYESTER (AS REQUIRED)		TU			SEE	GRP	5411						
M F 00040	SPAR POCKET: UPPER	EA MANUFACTURE FROM:		2											
P F 00040A	8305-170-3903	CLOTH, DUCK, COTTON (AS REQUIRED)		YD			SEE	GRP	5411						
P F 00040B	5325-286-9554	FASTENER, SNAP: TOP DOOR SPAR POCKET, BRASS, BLACK CHEMICAL FINISH, CLASS 2, STYLE 1		EA		38	SEE	GRP	5412						
P F 00040C	5325-174-2926	STUD, SNAP FASTENER: TOP DOOR SPAR POCKET, BRASS, BLACK		EA		38	SEE	GRP	5412						
P F 00040D	8310-988-1301	THREAD, POLYESTER (AS REQUIRED)		TU			SEE	GRP	5411						
X2F 00041		SPRING ASSEMBLY: VENTILATOR HOOD 5-4-685 (81337)		EA		2									

(1) SMR CODE INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  Reference Number & Mfr Code  Usable On Code	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE			(8) 30-DAY GS MAINT ALLOWANCE			(9) 1-YR ALW PER 100 EQUIP CNTGCT	(10) ILLUS- TRATION	
						(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100		(a) FIG NO.	(b) ITEM NO.
M F 00042	4020-231-2581	STIFFENER: END WALLS MANUFACTURE FROM:	EA		4									
P F 00042A		ROPE, MANILA (11 FT. 4 IN. REQUIRED FOR EACH STIFFENER)	FT			SEE	GRP5411							
M F 00043	8315-253-6289	TIE TAPE: GUY LINE SLEEVE MANUFACTURE FROM:	EA		16									
P F 00043A		TAPE, TEXTILE (12 IN. REQUIRED FOR EACH TIE TAPE)	YD			SEE	GRP5411							
P F 00043B	8310-988-1301	THREAD, POLYESTER (AS REQUIRED)	TU			SEE	GRP5411							
M F 00044	8315-253-6289	TIE TAPE: HEATER DUCT SLEEVE MANUFACTURE FROM:	EA		4									
P F 00044A		TAPE, TEXTILE (5 FT. 8 IN. REQUIRED FOR EACH TIE TAPE)	YD			SEE	GRP5411							
P F 00044B	8310-988-1301	THREAD, POLYESTER (AS REQUIRED)	TU			SEE	GRP5411							
M F 00045	8315-253-6289	TIE TAPE: VENTILATOR FLAP, 12 IN. LG MANUFACTURE FROM:	EA		4									
P F 00045A		TAPE, TEXTILE (12 IN. REQUIRED FOR EACH TIE TAPE)	YD			SEE	GRP5411							
P F 00045B	8310-988-1301	THREAD, POLYESTER (AS REQUIRED)	TU			SEE	GRP5411							
M F 00046	8315-253-6289	TIE TAPE: VENTILATOR FLAP, 18 IN. LG MANUFACTURE FROM:	EA		4									
P F 00046A		TAPE, TEXTILE (18 IN. REQUIRED FOR EACH TIE TAPE)	YD			SEE	GRP5411							
P F 00046B	8310-988-1301	THREAD, POLYESTER (AS REQUIRED)	TU			SEE	GRP5411							

(1) SMR CODE INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  Reference Number & Mfr Code  Usable On Code	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE			(8) 30-DAY GS MAINT ALLOWANCE			(9) 1-YR ALW PER 100 EQUIP CNTGCT	(10) ILLUS- TRATION	
						(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100		(a) FIG NO.	(b) ITEM NO.
M F 00047		TOGGLE, CHAPE: PERSONNEL DOOR MANUFACTURE FROM:	EA		6									
P F 00047A	4020-233-6555	CORD, COTTON (8 IN. REQUIRED FOR EACH TOGGLE)	LB			SEE	GRP5411							
P F 00047B	8310-988-1298	THREAD, POLYESTER (AS REQUIRED)	TU			SEE	GRP5411							
M F 00048		TOGGLE LOOP: PERSONNEL DOOR, MANUFACTURE FROM:	EA		6								D-1	5
P F 00048A	4020-233-6555	CORD, COTTON (8 IN. REQUIRED FOR EACH TOGGLE LOOP)	LB			SEE	GRP5411							
P F 00048B	8310-988-1298	THREAD, POLYESTER (AS REQUIRED)	TU			SEE	GRP5411							
P F 00049	8340-376-1295	TOGGLE, TENT: WOOD, PERSONNEL DOOR, 2 11/16 IN. LG	EA		6	SEE	GRP5412						D-1	6
M F 00050		TRANSVERSE LINE ASSEMBLY MANUFACTURE FROM:	EA		2									
P F 00050A	4020-719-4609	ROPE, POLYESTER FIBER (AS REQUIRED)	FT			SEE	GRP5411							
M F 00051		VEHICLE DOOR FLAP MANUFACTURE FROM:	EA		4									
P F 00051A	8305-170-3903	CLOTH, DUCK, COTTON (AS REQUIRED)	YD			SEE	GRP5411							
P F 00051B	8310-988-1301	THREAD, POLYESTER (AS REQUIRED)	TU			SEE	GRP5411							
M F 00052		VENTILATOR FLAP MANUFACTURE FROM:	EA		2									
P F 00052A	8305-170-3903	CLOTH, DUCK, COTTON (AS REQUIRED)	YD			SEE	GRP5411							

(1) SMR CODE INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  Reference Number & Mfr Code  Usable On Code	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE			(8) 30-DAY GS MAINT ALLOWANCE			(9) 1-YR ALW PER 100 EQUIP CNTGCT	(10) ILLUS- TRATION	
						(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100		(a) FIG NO.	(b) ITEM NO.
P F 00052B	8310-988-1301	THREAD, POLYESTER (AS REQUIRED)	TU			SEE	GRP	5411						
M F 00053		VENTILATOR HOOD MANUFACTURE FROM:	EA		2									
P F 00053A	8305-170-3903	CLOTH, DUCK, COTTON (AS REQUIRED)	YD			SEE	GRP	5411						
P F 00053B	8310-988-1301	THREAD, POLYESTER (AS REQUIRED)	TU			SEE	GRP	5411						
P O R 00054	8340-951-6425	TENT SECTION: INTERMEDIATE, COTTON DUCK, FIRE, WATER, WEATHER AND MILDEW RESISTANT 5-4-680 (81337)	EA		1	*	2	2	*	2	2	15		
M F 00055		BLACKOUT WINDOW FLAP MANUFACTURE FROM:	EA		1								D-2	1
P F 00055A	8305-170-3903	CLOTH, DUCK, COTTON (AS REQUIRED)	YD			SEE	GRP	5411						
P F 00055B	8310-988-1301	THREAD, POLYESTER (AS REQUIRED)	TU			SEE	GRP	5411						
M F 00056		FACING: COTTON, WINDOW PANE MANUFACTURE FROM:	EA		1									
P F 00056A	8305-170-3903	CLOTH, DUCK, COTTON (AS REQUIRED)	YD			SEE	GRP	5411						
P F 00056B	8310-988-1301	THREAD POLYESTER (AS REQUIRED)	TU			SEE	GRP	5411						
M F 00057		FACING: COTTON, WINDOW SCREEN MANUFACTURE FROM:	EA		1								D-2	7
P F 00057A	8315-253-6293	TAPE, TEXTILE (AS REQUIRED)	YD			SEE	GRP	5411						
P F 00057B	8310-988-1301	THREAD, POLYESTER (AS REQUIRED)	TU			SEE	GRP	5411						
P F 00058	5325-174-9384	FASTENER, SLIDE, INTERLOCKING, WINDOW, 68 IN. LG	EA		1	SEE	GRP	5412					D-2	8

(1) SMR CODE INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  Reference Number & Mfr Code  Usable On Code	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE			(8) 30-DAY GS MAINT ALLOWANCE			(9) 1-YR ALW PER 100 EQUIP CNTGCT	(10) ILLUS- TRATION	
						(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100		(a) FIG NO.	(b) ITEM NO.
P F 00059	5325-641-3430	GROMMET, METALLIC: TRANSVERSE LINE, No. 2 8460195 (00000)	EA		4	SEE	GRP	5412						
M F 00060		GUY LINE SLEEVE MANUFACTURE FROM:	EA		4									
P F 00060A	8305-170-3903	CLOTH, DUCK, COTTON (As REQUIRED)	YD			SEE	GRP	5411						
P F 00060B	8310-988-1301	THREAD, POLYESTER (As REQUIRED)	TU			SEE	GRP	5411						
P F 00061	5340-813-5361	HOOK, J: LACING, PURLIN FLAPS 5-4-679 (81337)	EA		20	SEE	GRP	5412						
M O 00062		LINE: LACING, LONG PURLIN FLAPS MANUFACTURE FROM:	EA		2									
P O 00062A	4020-719-4609	ROPE POLYESTER FIBER (30 FT REQUIRED FOR EACH LINE)	FT			SEE	GRP	5411						
MFO 00063		LINE: TENT, MANILA, BOTH ENDS SEWED MANUFACTURE FROM LINE	EA		2									
P F 00063A	4020-231-2581	ROPE, MANILA (13 FT 6 IN. REQUIRED FOR EACH LINE)	FT			SEE	GRP	5411						
M F 00064		PURLIN FLAP MANUFACTURE FROM:	EA		2									
P F 00064A	8305-170-3903	CLOTH, DUCK, COTTON (AS REQUIRED)	YD			SEE	GRP	5411						
P F 00064B	5325-231-6622	GROMMET, METALLIC 840200 (00000)	EA		2	SEE	GRP	5412						
P F 00064C	8310-988-1301	THREAD, POLYESTER (AS REQUIRED)	TU			SEE	GRP	5411						
M F 00065		REINFORCEMENT: GUY LINE SLEEVE, 4 1/2 IN MANUFACTURE FROM:	EA		4									
P F 00065A	8310-988-1301	THREAD, POLYESTER (AS REQUIRED)	TU			SEE	GRP	5411						

(1) SMR CODE INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  Reference Number & Mfr Code  Usable On Code	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE			(8) 30-DAY GS MAINT ALLOWANCE			(9) 1-YR ALW PER 100 EQUIP CNTGCT	(10) ILLUS- TRATION	
						(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100		(a) FIG NO.	(b) ITEM NO.
P F 00065B	8305-260-2544	WEBBING, TEXTILE (4 1/2 IN REQUIRED FOR EACH REINFORCEMENT)	YD			SEE	GRP5411							
M F 00066		REINFORCEMENT: TRANSVERSE LINE SLKIT, 12 1/2 IN LG MANUFACTURE FROM:	EA		4									
P F 00066A	8310-988-1301	THREAD, POLYESTER (AS REQUIRED)	TU			SEE	GRP5411							
P F 00066B	8305-260-2544	WEBBING, TEXTILE (12 1/2 IN. REQUIRED FOR EACH REINFORCEMENT)	YD			SEE	GRP5411							
M F 00067		RETAINER: LEATHER, J HOOK MANUFACTURE FROM:	EA		20									
P F 00067A	8330-951-7360	LEATHER, COWHIDE (3 IN. BY 4 IN. REQUIRED FOR EACH RETAINER)	EA			SEE	GRP5411							
P F 00067B	8310-988-1301	THREAD, POLYESTER (AS REQUIRED)	TU			SEE	GRP5411							
P O 00068	5340-264-1222	RING, CONNECTING, ROUND: PURLIN FLAP, 3/4 IN. ID	EA		20	SEE	GRP5412							
M F 00069		SCREEN: WINDOW, 22 WESH MANUFACTURE FROM:	EA		1									
P F 00069A	8305-926-1613	SCREENING, NONMETALLIC: INSECT (AS REQUIRED)	YD			SEE	GRP5411							
M F 00070		SECURING STRAP ASSEMBLY: COTTON, INTERMEDIATE SECTION MANUFACTURE FROM:	EA		4									
P F 00070A	5340-290-0970	BUCKLE	EA		4	SEE	GRP5412							
P F 00070B	5340-260-1414	RING, DEE	EA		4	SEE	GRP5412							
P F	8310-988-1301	THREAD, POLYESTER (AS REQUIRED)	TU			SEE	GRP5411							

(1) SMR CODE INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION Reference Number & Mfr Code Usable On Code		(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE			(8) 30-DAY GS MAINT ALLOWANCE			(9) 1-YR ALW PER 100 EQUIP CNTGCT	(10) ILLUS- TRATION	
							(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100		(a) FIG NO.	(b) ITEM NO.
P F 00070D	8305-260-2544	WEBBING, TEX TILE (AS REQUIRED)		YD			SEE	GRP	5411						
M F 00071		SOD CLOTH MANUFACTURE FROM:		EA		2									
P F 00071A	8305-170-3903	CLOTH, DUCK, COTTON (AS REQUIRED)		YD			SEE	GRP	5411						
P F 00071B	8310-988-1301	THREAD, POLYESTER (AS REQUIRED)		TU			SEE	GRP	5411						
M F 00072		STIFFENER: WINDOW BLACKOUT FLAP MANUFACTURE FROM:		EA		1									
P F 00072A	4020-231-2581	ROPE, MANILA (33 IN. REQUIRED)		FT			SEE	GRP	5411						
M F 00073		TIE TAPE, A: BLACKOUT WINDOW FLAP MANUFACTURE FROM:		EA		5									
P F 00073A	8315-253-6289	TAPE, TEXTILE (12 IN REQUIRED FOR EACH TIE TAPE)		YD			SEE	GRP	5411						
P F 00073B	8310-988-1301	THREAD, POLYESTER (AS REQUIRED)		TU			SEE	GRP	5411						
M F 00074		TIE TAPE A: WINDOW OPENING MANUFACTURE FROM:		EA		5								D-2	5
P F 00074A	8315-253-6289	TAPE TEXTILE (12 IN. REQUIRED FOR EACH TIE TAPE)		YD			SEE	GRP	5411						
P F 00074B	8310-988-1301	THREAD, POLYESTER (AS REQUIRED)		TU			SEE	GRP	5411						
M F 00075		TIE TAPE, B: BLACKOUT WINDOW FLAP MANUFACTURE FROM:		EA		2								D-2	3
P F 00075A	8315-253-6289	TAPE,TEXTILE (24 IN. REQUIRED FOR EACH TIE TAPE)		YD			SEE	GRP	5411						
P F	8310-988-1301	THREAD, POLYESTER (AS REQUIRED)		TU			SEE	GRP	5411						

(1) SMR CODE INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  Reference Number & Mfr Code  Usable On Code	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE			(8) 30-DAY GS MAINT ALLOWANCE			(9) 1-YR ALW PER 100 EQUIP CNTGCT	(10) ILLUS- TRATION	
						(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100		(a) FIG NO.	(b) ITEM NO.
M F 00076		TIE TAPE, B: WINDOW PANE MANUFACTURE FROM:	EA		2								D-2	4
P F 00076A	8315-253-6289	TAPE,TEXTILE (24 IN. REQUIRED FOR EACH TIE TAPE)	YD			SEE	GRP5411							
P F 00076B	8310-988-1301	THREAD, POLYESTER (AS REQUIRED)	TU			SEE	GRP5411							
M F 00077		TIE TAPE: COTTON, GUY LINE SLEEVE MANUFACTURE FROM:	EA		8									
P F 00077A	8315-253-6289	TAPE,TEXTILE (12 IN. REQUIRED FOR EACH TIE TAPE)	YD			SEE	GRP5411							
P F 00077B	8310-988-1301	THREAD,POLYESTER (AS REQUIRED)	TU			SEE	GRP5411							
M F 00078		TRANSVERSE LINE ASSEMBLY MANUFACTURE FROM:	EA		2									
P F 00078A	4020-719-4609	ROPE, POLYESTER FIBER (AS REQUIRED)	FT			SEE	GRP5411							
M F 00079		WINDOW: PLASTIC MANUFACTURE FROM:	EA		1								D-2	2
P F 00079A	8135-877-9746	PLASTIC FILM: POLYETHYLENE (AS REQUIRED)	RL			SEE	GRP5411							
0080		5402- TENT LINES												
P O R 00081	8340-951-6426	TENT LINER: COTTON, INTERMEDIATE, WITH COVER 5-4-688 (81377)	EA		1	*	2	2	*	2	2	15		
M F 00082		BECKET LACING: NYLON MANUFACTURE FROM:	EA		1									
P F 00082A	4020-240-2146	CORD, NYLON: NATURAL, TYPE III (AS REQUIRED)	YD			SEE	GRP5411							
M F 00083		BINDING: COTTON, WINDOW MANUFACTURE FROM:	EA		1									
P F 00083A	8315-262-3373	TAPE,TEXTILE: COTTON, NATURAL, 3/4 IN. W (AS REQUIRED)	YD			SEE	GRP5411							



(1) SMR CODE INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  Reference Number & Mfr Code  Usable On Code	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE			(8) 30-DAY GS MAINT ALLOWANCE			(9) 1-YR ALW PER 100 EQUIP CNTGCT	(10) ILLUS- TRATION	
						(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100		(a) FIG NO.	(b) ITEM NO.
P F 00083B	8310-823-6888	THREAD, POLYESTER: NATURAL TICKET NO. FF (AS REQUIRED)	TU			SEE	GRP	5411						
MFO 00084		CHAIN: LINER SECURING, 8 1/2 IN LG MANUFACTURE FROM:	EA		18									
P F 00084A	4010-221-0738	CHAIN, WELDED: TEST LINK, NO. 5 (8 1/2 IN REQUIRED FOR EACH CHAIN)	FT			SEE	GRP	5411						
P F 00085	5340-970-1225	END EYE: GALVANIZED, 1/2 IN 1 PS 5-4-688EE (81377)	EA		6	SEE	GRP	5412						
00086		END EYE: GALVANIZED, 3/8 IN 1 PS 5-4-687 STECT HH (81377) (FOR REPLACEMNT OF ORIGINAL ITEM USE FSN 5340-970-1225, END EYE)	EA		12									
M F 00087		FACING: COTTON, WINDOW MANUFACTURE FROM:	EA		1									
P F 00087A	8315-253-6293	TAPE, TEXTILE: COTTON, OLIVE DRAB, 2 IN. W (AS REQUIRED)	YD			SEE	GRP	5411						
P F 00087B	8310-823-6888	THREAD, POLYESTER (AS REQUIRED)	TU			SEE	GRP	5411						
P F 00088	5325-279-1134	FASTENER, SLIDE, INTERLOCKING: WINDOW, 80 IN LG 538464 (00000)	EA		1	SEE	GRP	5412						
P O 00089	5325-231-6619	GROMMET, METALLIC: NO. 1 MS20230BS1 (90906)	EA		40	SEE	GRP	5412						
P O 00090	5325-641-3430	GROMMET, METALLIC NO. 2 8460195 (00000)	EA		40	SEE	GRP	5412						
P O 00091	2325-231-6622	GROMMET, METALLIC NO. 4 840200 (00000)	EA		18	SEE	GRP	5412						
P O 00092	4030-281-1683	HOOK, CHAIN: S, 3/16 IN DIA WIRE SIZE, 1 5/8 IN LG	EA		36	SEE	GRP	5412						

(1) SMR CODE INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  Reference Number & Mfr Code  Usable On Code	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE			(8) 30-DAY GS MAINT ALLOWANCE			(9) 1-YR ALW PER 100 EQUIP CNTGCT	(10) ILLUS- TRATION	
						(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100		(a) FIG NO.	(b) ITEM NO.
MO 00093	4020-719-4609	LINE: POLYESTER,HOISTING MANUFACTURE FROM:	EA		1									
PO 00039A		ROPE, POLYESTER FIBER: 1/4 IN DIA (40 FT REQUIRED)	FT			SEE	GRP5411							
MFO 00094		PIPE: ALUMINUM, 1/2 IN 1 PS, THREADED MANUFACTURE FROM:	EA		3									
PF 00094A	4710-542-2903	PIPE: ALUMINUM, ALLOY: 1/2 1 PS (7FT 7 IN. REQUIRED FOR EACH PIPE).	FT			SEE	GRP5411							
00095		PIPE: ALUMINUM, 3/8 IN. 1 PS, THREADED, 7 FT 7 IN. LG (FOR REPLACEMENT OF ORIGINAL MATERIAL USE FSN 4710-542-2903, PIPE)	EA		6									
MF 00096		TIE TAPE: COTTON WINDOW MANUFACTURE FROM:	EA		4									
PF 00096A	8315-262-3373	TAPE,TEXTILE (AS REQUIRED)	YD			SEE	GRP5411							
PF 00096B	8310-823-6888	THREAD, POLYESTER (AS REQUIRED)	TU			SEE	GRP5411							
MF 00097	9330-988-1894	WINDOW: PLASTIC MANUFACTURE FROM:	EA		1									
PF 00097A		PLASTIC FILM: POLYETHYLENE, .020 THK 30 IN. W, 10 FT LG (AS REQUIRED)	RL			SEE	GRP5411							
POR 00098		TENT LINER: END SECTION A, WITH COVER 5-4-689 (81337) (SAME AS TENT LINER, STOCK NO. 8340-978-9627, EXCEPT WHERE INDIVIDUAL COMPONENTS ARE ANNOTATED)	EA		1	*	2	2	*	2	2	15		
POR 00099	8340-978-9627	TENT LINER: END SECTION B, WITH COVER 5-4-687 (81337)	EA		1	*	2	2	*	2	2	15		

(1) SMR CODE INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  Reference Number & Mfr Code  Usable On Code	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE			(8) 30-DAY GS MAINT ALLOWANCE			(9) 1-YR ALW PER 100 EQUIP CNTGCT	(10) ILLUS- TRATION	
						(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100		(a) FIG NO.	(b) ITEM NO.
M F 00100	4020-240-2146	BECKET LACING: NYLON (U/O TENT LINER, STOCK NO. 8340-986-0024 ONLY) MANUFACTURE FROM:	EA		1									
P F 00100A		CORD, NYLON (AS REQUIRED)	YD			SEE	GRP5411							
MFO 00101		CHAIN: SECURING, 8 1/2 IN LG MANUFACTURE FROM:	EA		36									
P F 00101A	4010-221-0738	CHAIN, WELDED (8 1/2 IN REQUIRED FOR EACH CHAIN)	FT			SEE	GRP5411							
M F 00102	5340-260-1412	CHAPE: VEHICLE DOOR B RING, 3 1/3 IN LG MANUFACTURE FROM:	EA		12									
P F 00102A		RING, DEE: 7 IN. BY .38 IN.	EA		12	SEE	GRP5412							
P F 00102B		TAPE, TEXTILE (3 1/3 IN REQUIRED FOR EACH CHAPE)	EA			SEE	GRP5411							
P F 00102C	8310-823-6888	THREAD, POLYESTER (AS REQUIRED)	TU			SEE	GRP5411							
M F 00103	5340-260-1412	CHAPE: VENTILATOR CHAPE, LINER MANUFACTURE FROM:	EA		4									
P F 00103A		RING, DEE: VENTILATOR CHAPE, LINER	EA		8	SEE	GRP5412							
P F 00103B		TAPE, TEXTILE (3 IN, REQUIRED FOR EACH CHAPE)	YD			SEE	GRP5411							
P F 00103C	8310-823-6888	THREAD, POLYESTER (AS REQUIRED)	TU			SEE	GRP5411							
M F 00104	8305-082-3081	DRUM COVER MANUFACTURE FROM:	EA		4									
P F 00104A		CLOTH, SATEEN, COTTON: BASIC FABRIC OF LINER NATURAL, 8.5 OZ (AS REQUIRED)	YD			SEE	GRP5411							

(1) SMR CODE INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  Reference Number & Mfr Code  Usable On Code	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE			(8) 30-DAY GS MAINT ALLOWANCE			(9) 1-YR ALW PER 100 EQUIP CNTGCT	(10) ILLUS- TRATION	
						(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100		(a) FIG NO.	(b) ITEM NO.
P F 00104B	8310-823-6888	THREAD, POLYESTER (AS REQUIRED)	TU			SEE	GRP5411							
P F 00105	5340-970-1225	END EYE: GALVANIZED, 1/2 IN 1 PS 5-4-688EE (81337)	EA		12	SEE	GRP5412							
00106		END EYE: GALVANIZED, 3/8 IN 1 PS 5-4-687 SECT HH (81337) (FOR REPLACEMENT OF ORIGINAL ITEM USE FSN 5340-970-1225, END EYE)	EA		24									
M F 00107		FACING: PERSONNEL DOOR MANUFACTURE FROM:	EA		2									
P F 00107A	8315-262-3373	TAPE, TEXTILE (AS REQUIRED)	YD			SEE	GRP5411							
P F 00107B	8310-823-6888	THREAD, POLYESTER (AS REQUIRED)	TU			SEE	GRP5411							
M F 00108		FACING: VENTILATOR MANUFACTURE FROM:	EA		2									
P F 00108A	8315-262-3374	TAPE, TEXTILE: COTTON, NATURAL 1 IN W ( AS REQUIRED)	YD			SEE	GRP5411							
P F 00108B	8310-823-6888	THREAD, POLYESTER (AS REQUIRED)	TU			SEE	GRP5411							
P F 00108	5325-231-6619	GROMMET, METALLIC: NO. 1 MS20230BS1 (96906) (U/O TENT LINER, STOCK NO. 8340-986-0024, ONLY)	EA		40	SEE	GRP5412							
P F 00110	5325-641-3430	GROMMET, METALLIC: NO. 2 840200 (00000)	EA		40	SEE	GRP5412							
P O 00111	5325-231-6622	GROMMET, METALLIC: NO. 4 8402000 (00000)	EA		36	SEE	GRP5412							
M F 00112		HEATER DUCT SLEEVE MANUFACTURE FROM:	EA		4									
P F 00112A	8305-082-3081	CLOTH, SATEEN, COTTON (AS REQUIRED)	YD			SEE	GRP5411							

(1) SMR CODE INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  Reference Number & Mfr Code  Usable On Code	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE			(8) 30-DAY GS MAINT ALLOWANCE			(9) 1-YR ALW PER 100 EQUIP CNTGCT	(10) ILLUS- TRATION	
						(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100		(a) FIG NO.	(b) ITEM NO.
P F 00112B	8310-823-6888	THREAD, POLYESTER (AS REQUIRED)	TU			SEE	GRP	5411						
P O 00113	4030-281-1683	HOOK, CHAIN, S: 3/16 IN DIA WIRE SIZE, 1 5/8 IN LG.	EA		72	SEE	GRP	5412						
M O 00114		LINE: POLYESTER, HOISTING, DIA, 40 FT LG MANUFACTURE FROM:	EA		2									
P O 00114A	4020-719-4609	ROPE, POLYESTER FIBER (40 FT REQUIRED FOR EACH LINE)	FT			SEE	GRP	5412						
MFO 00115		PIPE: ALUMINUM 1/2 IN 1 PS THREADED MANUFACTURE FROM	EA		6									
P F 00115A	4710-278-4961	PIPE LINE, ALUMINUM, ALLOY (3 FT., 7 IN REQUIRED FOR EACH PIPE)	FT			SEE	GRP	5411						
00116		PIPE: ALLUMINUM, 3/8 IN 1 PS, THREADED, 43 IN LG (FOR REPLACEMENT OF ORIGINAL MATERIAL USE FSN 4710-278-4961, PIPE)	EA		12									
M F 00117		REINFORCEMENT: HEATER DUCT SLEEVE MANUFACTURE FROM:	EA		4									
P F 00117A	8305-08-3081	CLOTH, SATEEN, COTTON (AS REQUIRED )	YD			SEE	GRP	5411						
P F 00117B	8310-823-6888	THREAD, POLYESTER (AS REQUIRED)	TU			SEE	GRP	5411						
M F 00118		TIE TAPE: END WALL MANUFACTURE FROM:	EA		24									
P F 00118A	8315-262-3373	TAPE, TEXTILE (AS REQUIRED)	YD			SEE	GRP	5411						
M F 00119		TIE TAPE: HEATER DUCT MANUFACTURE FROM:	EA		4									

(1) SMR CODE INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  Reference Number & Mfr Code  Usable On Code	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE			(8) 30-DAY GS MAINT ALLOWANCE			(9) 1-YR ALW PER 100 EQUIP CNTGCT	(10) ILLUS- TRATION	
						(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100		(a) FIG NO.	(b) ITEM NO.
P F 00119A	8315-262-3373	TAPE, TEXTILE (5 FT 8 IN REQUIRED FOR EACH TIE TAPE)	YD			SEE	GRP	5411						
P F 00119B	8310-823-6888	THREAD, POLYESTER (AS REQUIRED)	TU			SEE	GRP	5411						
M F 00120		TIE TAPE: LINER SECURING MANUFACTURE FROM:	EA		4									
P F 00120A	8315-262-3373	TAPE, TEXTILE (24 IN REQUIRED FOR EACH TIE TAPE)	YD			SEE	GRP	5411						
P F 00120B	8310-823-6888	THREAD, POLYESTER (AS REQUIRED)	TU			SEE	GRP	5411						
M F 00121		TIE TAPE: PERSONNEL DOOR MANUFACTURE FROM:	EA		12									
P F 00121A	8315-262-3373	TAPE, TEXTILE (12 IN REQUIRED FOR EACH TIE TAPE)	YD		8	SEE	GRP	5411						
P F 00121B	8310-823-6888	THREAD, POLYESTER (AS REQUIRED)	TU			SEE	GRP	5411						
M F 00122		TIE TAPE: VEHICLE DOOR MANUFACTURE FROM:	EA		48									
P F 00122A	8315-262-3373	TAPE TEXTILE (12 IN REQUIRED FOR EACH TIE TAPE)	YD			SEE	GRP	5411						
P F 00122B	8310-823-6888	THREAD, POLYESTER (AS REQUIRED)	TU			SEE	GRP	5411						
M F 00123		TIE TAPE: VENTILATOR FLAP MANUFACTURE FROM:	EA		4									
P F 00123A	8315-262-3373	TAPE, TEXTILE (12 IN. REQUIRED FOR EACH TIE TAPE)	YD			SEE	GRP	5411						
P F	8310-823-6888	THREAD, POLYESTER (AS REQUIRED)	TU			SEE	GRP	5411						

(1) SMR CODE INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  Reference Number & Mfr Code  Usable On Code	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE			(8) 30-DAY GS MAINT ALLOWANCE			(9) 1-YR ALW PER 100 EQUIP CNTGCT	(10) ILLUS- TRATION	
						(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100		(a) FIG NO.	(b) ITEM NO.
M F 00124	8315-262-3373	TIE TAPE: VENTILATOR TIE DOWN MANUFACTURE FROM:	EA		4									
P F 0012A		TAPE, TEXTILE (24 IN. REQUIRED FOR EACH TIE TAPE)	YD			SEE		GRP 5411						
P F 00124B		THREAD, POLYESTER (AS REQUIRED)	TU			SEE		GRP 5411						
M F 00125	3305-082-3081	VENTILATOR FLAP MANUFACTURE FROM:	EA		2									
P F 00125A		CLOTH, SATEEN, COTTON (AS REQUIRED)	YD			SEE		GRP 5411						
P F 00125B		THREAD, POLYESTER (AS REQUIRED)	TU			SEE		GRP 5411						
00126	8340-951-0989	5403 - TENT SUPPORT COMPONENTS												
A O 00127		ARCH, INTERMEDIATE (AS REQUIRED) 5-4-582-4 (81337)	EA											
P O R 00128		SEGMENT ASSEMBLY, INTERMEDIATE 4-2A (83205)	EA		2	*	2	2	*	2	2	12	D-3	2
X20 00129	8340-951-0986	EYE BOLT AND CHAIN 5-4-587-15 (81337)	EA		1									
X1 00130		JOINT ARCH, WITH INSERT, PLAIN END 5-4-582-2-8-24 (81337)	EA		1									
X1 00131		SEGMENT 5-4-582-4-2 (81337)	EA		1									
POR 00132	8340-951-0987	SEGMENT ASSEMBLY, LOWER 4-1A (83205)	EA		2	*	2	2	*	2	2	12	D-3	1
P O 00134	8340-845-5369	ANCHOR, INTERMEDIATE: LOWER SEGMENT 5-4-582-4-7 (81337)	EA		3	SEE		GRP 5412						
X1 00135		SEGMENT 5-4-582-4-1 (81337)	EA		1									

(1) SMR CODE INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  Reference Number & Mfr Code  Usable On Code	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE			(8) 30-DAY GS MAINT ALLOWANCE			(9) 1-YR ALW PER 100 EQUIP CNTGCT	(10) ILLUS- TRATION	
						(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100		(a) FIG NO.	(b) ITEM NO.
O 00136	5315-844-5830	PIN, SPRING: 5/16 IN. BY 1 1/2 IN.	EA		4	SEE		GRP 5412						
P O R 00137	8340-951-0988	SEGMENT ASSEMBLY, UPPER 4-3A (83205)	EA		1	*	2	2	*	2	2	12	D-3	3
X20 00139		EYE BOLT AND CHAIN ASSEMBLY: ARCH SEGMENT, UPPER AND LOWER TO INTERMEDIATE SEGMENT 5-4-587-15 (81337)	EA		6									
P O 00139A	8340-951-0986	JOINT, ARCH, WITH INSERT, PLAIN END 5-4-582ITEM2-8-24 (81337)	EA		6	SEE		GRP 5412						
O 00139B	5305-175-5167	SCREW, DRIVE: NO. 12 BY 5/8 IN. AN535-12-10 (88044)	EA		4	SEE		GRP 5412						
X1 00139C		SEGMENT 5-4-582-4-3 (81337)	EA		1									
O 00139D	5315-844-5830	PIN, SPRING: 5/16 IN. BY 1 1/2 IN. MS9084-267 (96906)	EA			SEE		GRP 5412						
F 00140	5306-970-1224	BOLT, EYE: INTERMEDIATE AND END ARCH 5-4-587-15-1 (81337)	EA		12	SEE		GRP 5412						
AFO R 00141		DOOR POST ASSEMBLY, LEFT HAND 5-4-583-6 (81337) (SAME AS DOOR POST ASSEMBLY, STOCK NO. (81337) 5-4-583-5, EXCEPT WHERE INDIVIDUAL COMPONENTS ARE ANNOTATED)	EA		2									
AFO R 00142		DOOR POST ASSEMBLY, RIGHT HAND 5-4-583-5 (81337)	EA		2									
P O 00143	8340-050-8746	ARM: WITH PLUG, DOOR CONTROL, LH 6-5A (83205) (U/O DOOR POST ASSEMBLY, STOCK NO. (81337) 5-4-583-6 ONLY)	EA		2	*	*	2	*	*	2	6		
P O 00144	8340-951-0981	ARM: WITH PLUG, DOOR CONTROL, RH 5-5A (83205) (U/O DOOR POST ASSEMBLY, STOCK NO. (81337) 5-4-583-5)	EA		2	*	*	2	*	*	2	6	D-4	2



(1) SMR CODE INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  Reference Number & Mfr Code  Usable On Code	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE			(8) 30-DAY GS MAINT ALLOWANCE			(9) 1-YR ALW PER 100 EQUIP CNTGCT	(10) ILLUS- TRATION	
						(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100		(a) FIG NO.	(b) ITEM NO.
P O 00145	8340-845-5384	DIAGONAL, DOOR CONTROL ARM: WITH CONNECTOR 5-3A (83205)	EA		4	*	2	2	*	2	2	12	D-4	8
M F O 00146		TOGGLE PIN ASSEMBLY 5-4-583-4-31T05-33 (81337) MANUFACTURE FROM:	EA		8								D-4	7
P F 00146A	4010-221-0738	CHAIN, WELDED: TWIST LINK, NO. 5 (AS REQUIRED)	FT			SEE	GRP 54	1						
P F 00146B	5315-221-6348	PIN, TOGGLE, EYE COLLAR: DIAGONAL, DOOR CONTROL ARM, 1/2 IN. BY 1 IN. 43-1-2 (95683)	EA		8	2	3	7	2	3	7	80		
P F 00146C	9505-288-6381	WIRE, STEEL, CORROSION RESISTING: ROUND, .125 IN. DIA (AS REQUIRED)	CL			SEE	GRP 54	1						
P O R 00147	8340-845-4206	DOOR POST, TENT: LH 5-4-583-6-1 (81337) (U/O DOOR POST ASSEMBLY, STOCK NO. (81337) 5-4-583-6 ONLY)	EA		2	*	*	4	*	*	4	6	D-4	4
P O R 00148	8340-845-4207	DOOR POST, TENT: RH 5-4-583-5-1 (81337) (U/O DOOR POST ASSEMBLY, STOCK NO. (81337) 5-4-583-5 ONLY)	EA		2	*	*	4	*	*	4	6	D-4	4
P O 00149	8340-845-5369	ANCHOR, INTERMEDIATE: DOOR POST 5-4-582-4-7 (81337)	EA		4	SEE	GRP 54	12						
O 00150	5315-616-5038	PIN, SPRING: CRES, 5/16 IN. BY 1 5/8 IN. MS9048-268 (96906)	EA		8	SEE	GRP 54	12						
P F 00151	5340-970-1229	BOLT, CHAIN: DOOR POST, 6 IN. 3551-4 (87541)	EA		4	SEE	GRP 54	12						
F 00152	5320-117-6884	RIVET: 5/32 IN. BY 7/16 IN. MS20426AD5-7 (96906)	EA		16	SEE	GRP 54	12						
X20 00153		BRACKET: SWITCH BOX 5-4-583-5-13 (81337)	EA		4									
O 00154	5305-043-5885	SCREW, MACHINE: SWITCH BOX BRACKET MTG MS35225-27 (96906)	EA		16	SEE	GRP 54	12						

(1) SMR CODE INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  Reference Number & Mfr Code  Usable On Code	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE			(8) 30-DAY GS MAINT ALLOWANCE			(9) 1-YR ALW PER 100 EQUIP CNTGCT	(10) ILLUS- TRATION	
						(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100		(a) FIG NO.	(b) ITEM NO.
P O 00155	8340-853-4024	CAPTIVE DOOR POST FITTING ASSEMBLY 5-4-587-28 (81337)	EA		4	SEE	GRP	5412						
P O 00156	8340-845-4205	LOCK, DOOR CONTROL ARM 5-4-583-5-8 (81337)	EA		4	*	2	2	*	2	2	12	D-4	6
O 00157	5310-595-7421	NUT, SELF-LOCKING, HEXAGON: DOOR CONTROL ARM LOCK AN365-813 (88044)	EA		4	SEE	GRP	5412						
X20 00158		RETAINER, ROD 5-4-583-15 (81337)	EA		4								D-4	5
X20 00159		ROD, CHAIN BOLT CONTROL 5-4-583-5-18 (81337)	EA		4									
P O 00160	5305-983-7466	SCREW, CAP, SOCKET HEAD: DOOR CONTROL ARM LOCK 1/2 IN., 13 BY 2 3/4 IN. 5/4583-5-9 (81337)	EA		4	SEE	GRP	5412						
O 00161	5305-043-6728	SCREW, MACHINE: ROD RETAINER MS35225-59 (96906)	EA		8	SEE	GRP	5412						
O 00162	5310-04-6230	WASHER, FLAT: DOOR CONTROL ARM LOCK 446230 (24617)	EA		4	SEE	GRP	5412						
O 00163	5310-527-3288	WASHER, LOCK: ROD RETAINER 121801 (24617)	EA		8	SE	GRP	5412						
O 00164	5310-722-1235	NUT, SELF-LOCKING, HEXAGON: POST TOP ASSEMBLY 503289 (00000)	EA		4	SEE	GRP	5412						
P O R 00165	8340-845-4208	POST TOP ASSEMBLY, LEFT HAND: DOOR 5-4-583-6-2 (81337)	EA		2	*	*	2	*	*	2	6	D-4	3
P O R 00166	8340-845-4209	POST TOP ASSEMBLY, RIGHT HAND: DOOR 5-4583-5-2 (81337)	EA		2	*	*	2	*	*	2	6	D-4	3
O 00167	5310-809-8519	WASHER, FLAT: POST TOP ASSEMBLY 130999 (24617)	EA		4	SEE	GRP	5412						
P F R 00168	8340-845-5387	DOOR SPAR ASSEMBLY 5-4-586-10 (81337)	EA		8	2	2	2	2	2	2	24	D-5	1
P F 00169	8340-951-0980	BLOCK: FILLER, WITH BUSHING 10-2A (83205)	EA		16	*	2	2	*	2	2	12	D-5	6

(1) SMR CODE INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  Reference Number & Mfr Code  Usable On Code	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE			(8) 30-DAY GS MAINT ALLOWANCE			(9) 1-YR ALW PER 100 EQUIP CNTGCT	(10) ILLUS- TRATION	
						(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100		(a) FIG NO.	(b) ITEM NO.
F 00170	5315-616-4200	PIN, SPRING: CRES, 3/16 IN. BY 1 3/4 IN. 52-040-187-1750 (72962)	EA		32	SEE	GRP	5412					D-5	8
X2F 00171		BOLT, MACHINE: MODIFIED, DOOR SPAR ROLLER, 5/8 IN. 11 BY 5 IN. 5-4-586-10-4 (81337)	EA		16	SEE	GRP	5412					D-5	2
F 00172	5310-722-1235	NUT, SELF-LOCKING, HEXAGON: DOOR SPAR ROLLER 503289 (00000)	EA		16	SEE	GRP	5412					D-5	7
P F 00173	8340-951-1003	ROLLER: NYLON, DOOR SPAR 5-4586-10-3 (81337)	EA		16	10	20	40	10	20	40	480	D-5	3
P F 00174	5340-828-4229	SPRING, HELICAL, COMPRESSION: DOOR SPAR 8 5-4586-10-6 (81337)	EA		16	2	3	7	2	3	7	80	D-5	4
O 00175	5310-823-8803	WASHER, FLAT: DOOR SPAR ROLLER 131016 (24617)	EA		48	SEE	GRP	5412					D-5	5
A F O 00176		DOOR WINCH AND TRANSOM CHORD ASSEMBLY 5-4-585-9 (81337)	EA		2									
P F 00177	8340-845-5374	BRACKET, NYLON BEARING 5-4-585-20-7 (81337)	EA		6	*	2	2	*	2	2	12	D-6	3
M F O 00178		CABLE AND TOGGLE PIN ASSEMBLY 5-4-585-21 (81337) MANUFACTURE FROM:	EA		4								D-6	14
P O 00178A	8340-951-0996	TOGGLE PIN ASSEMBLY 5-4-585-21-1T021-9AND21-6T121-7 (81337)	EA		4	SEE	GRP	5412						
P F 00178B	4010-222-4490	WIRE ROPE, STEEL: 1/8 IN. DIA (AS REQUIRED)	FT			SEE	GRP	5411						
X20 00179		CLAMP: CABLE 5-4-585-20-13 (81337)	EA		4								D-6	17
P F 00180	8340-845-4203	HOIST ASSEMBLY 120-004 (13531)	EA		2	*	*	*	*	*	*	4		
X1 00181		BRACKET: WITH BEARINGS 9-5A (83205)	EA		2									

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						(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100		(a) FIG NO.	(b) ITEM NO.
P F 00182	8340-977-9034	CHAIN, HOIST: NO. 10, 22 FT 2-0 (13531)	EA		2	*	*	*	*	*	*	4		
P F 00183	8340-977-9033	CHAIN, ROLLER: HOIST DRIVE SPROCKET 1/2 IN. PITCH, SINGLE, NO. 41 40-1 (13531)	EA		2	*	*	*	*	*	*	4		
X1 00184		COVER: HOIST 5-4-585-9-6 (81337)	EA		2									
F 00185	5310-012-0377	NUT, PLAIN, HEXAGON: HOIST SUPPORT	EA		8	SEE	GRP	5412						
F 00186	5315-660-1337	PIN, SPRING: DRIVE SPROCKET	EA		2	SEE	GRP	5412						
F 00187	5315-844-6796	PIN, SPRING: 1/4 IN. BY 1 1/4 IN. HOIST CHAIN SPROCKET 52-028-125-1251 (72962)	EA		2	SEE	GRP	5412						
F 00188	5305-269-3218	SCREW, CAP, HEXAGON HEAD: HOIST SUPPORT 180134 (2461)	EA		4	SEE	GRP	5412						
F 00189	5305-269-3209	SCREW, CAP, HEXAGON HEAD: 3/8 IN. 16 BY 3/4 IN. HOIST SUPPORT 180120 (24617)	EA		4	SEE	GRP	5412						
F 00190	5305-012-3854	SCREW, MACHINE: HOIST COVER	EA		12	SEE	GRP	5412						
X1 00191		SHAFT: HOIST 110-011(13531)	EA		2									
X1 00192		SPROCKET: DRIVE 310-050 (13531)	EA		2									
X1 00193		SPROCKET: HOIST CHAIN 710-014 (13531)	EA		2									
X1 00194		SUPPORT: HOIST 5-4-585-9-4 (81337)	EA		2									
F 00195	5310-04-6212	WASHER, FLAT: HOIST SUPPORT	EA		8	SEE	GRP	5412						

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						(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100		(a) FIG NO.	(b) ITEM NO.
F 00196	5310-809-8519	WASHER, FLAT; SHAFT, HOIST	EA		4	SEE	GRP	5412						
F 00197	5310-012-0382	WASHER, LOCK: HOIST SUPPORT	EA		8	SEE	GRP	5412						
F 00198	5310-012-0377	NUT, PLAIN, HEXAGON: BEARING BRACKET	EA		24	SEE	GRP	5412					D-6	10
F 00199	5305-269-3216	SCREW, CAP, HEXAGON HEAD: 3/8 IN. 16 BY 2 IN. BEARING BRACKET 180130 (24617)	EA		24	SEE	GRP	5412					D-6	12
O 00200	5305-889-3002	SCREW, MACHINE: NO. 8-32 BY 5/16 IN. CABLE CLAMPING 436692 (24617)	EA		8	SEE	GRP	5412					D-6	15
PF 00201	8340-845-4229	TRANSOM CHORD ASSEMBLY 5-4-585-9-1 (81337)	EA		2	*	*	*	*	*	*	4		
F 00202	5310-176-8164	NUT, PLAIN, HEXAGON: GUSSET PLATE	EA		10	SEE	GRP	5412						
X2F 00203	5315-814-3531	PIN, SPRING: 3/16 IN. BY 1 IN. SHAFT 52-040-187-1000 (72692)	EA		10	SEE	GRP	5412					D-6	6
F 00204	5315-687-9792	PIN, SPRING: WINCH SPROCKET	EA		2	SEE	GRP	5412					D-6	2
X2F 00205		PLATE: GUSSET, 3/16 IN. THK 5-4-585-9-7 (81337)	EA		4									
X2F 00206		PLATE: SHIM, 1/8 IN. THK 5-4-585-9-8 (81337)	EA		2									
F 00207	5305-988-1729	SCREW, MACHINE: 1/4 IN. 20 BY 2 1/4 IN. GUSSET PLATE MS35225-88 (96906)	EA		10	SEE	GRP	5412						
P F 00208	8340-951-1001	SHAFT: STUD, WINCH 5-4-585-20-3 (81337)	EA		2	*	*	*	*	*	*	4	D-6	5

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						(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100		(a) FIG NO.	(b) ITEM NO.
P F 00209	8340-951-1000	SHAFT: WINCH, LEFT END 5-4-585-20-1 (81337)	EA		2	*	*	*	*	*	*	4	D-6	8
P F 00210	8340-951-0999	SHAFT: WINCH, RIGHT END 5-4-585-20-2 (81337)	EA		2	*	*		*	*	*	4	D-6	13
P F 00211	8340-951-0979	SLEEVE: SHAFT, WITH DRUMS 5-4-585-20-5 (81337)	EA		2		*	*	*	*	*	4	D-6	9
P F 00212	8340-951-1002	SLEEVE: SHAFT, WINCH 5-4-585-20-4 (81337)	EA		2	*	*	*	*	*	*	4	D-6	7
P F 00213	8340-951-0998	SPROCKET: WINCH 5-4-585-20-6 (81337)	EA		2	*	*	*	*	*	*	4	D-6	1
F 00214	5310-044-6275	WASHER, FLAT: WINCH SHAFT, 1 IN.	EA		6	SEE	GRP 54	12					D-6	4
O 00215	5310-543-2705	WASHER, LOCK: GUSSET PLATE 120380 (24617)	EA		10	SEE	GRP 54	12						
F 00216	5310-012-0382	WASHER, LOCK: BEARING BRACKET	EA		24	SEE	GRP 54	12					D-6	11
O 00217	5310-013-8530	WASHER, LOCK: CABLE CLAMP MTG	EA		8	SEE	GRP 54	12					D-6	16
M F O 00218		LINE: DOOR CONTROL ARM, 12 FT LG MANUFACTURE FROM:	EA		4								D-4	1
P F 00218A	4020-719-4609	ROPE, POLYESTER FIBER: 1/4 IN. DIA (12 FT REQUIRED FOR EACH LINE)	FT			SEE	GRP 54	11						
F 00219	5310-970-1228	NUT, EYE: EYE NUT AND CHAIN ASSEMBLY, TRANSOM CHORD TO END ARCH AND TRANSOM STRUT TO END ARCH	EA		12	SEE	GRP 54	12						
O 00220	5310-297-2540	NUT, SELF-LOCKING, HEXAGON: 3/8 IN. 16 STRUT 503275 (00000)	EA		4	SEE	GRP 54	12						
P O R 00221	8340-845-4210	PURLIN ASSEMBLY, END ARCH: FRONT AND REAR 5-4-584-11 (81337)	EA		4	*	2	2	*	2	2	20		
P O 00222	8340-935-1713	ADJUSTMENT SHAFT AND CLEVIS ASSEMBLY 5-4-584-11-20T11-4 (81337) (USE FSN 8340-845-5368 UNTIL STOCK IS EXHAUSTED)	EA		4	*	2	2	*	2	2	20		

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						(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100		(a) FIG NO.	(b) ITEM NO.
P F 00223	8340-95-0984	FLANGE: WITH INSERT 11-10A (83205)	EA		8	2	2	3	2	2	3	40		
F 00224	5310-844-3963	PIN, SPRING: 3/16 IN. BY 1/2 IN. FLANGE MS9048-162 (96906)	EA		16	SEE		GRP 54	12					
M F O 00225		PIN, TOGGLE WITH CHAIN MANUFACTURE FROM:	EA		4									
P F 00225A	4010-221-0738	CHAIN, WELDED (AS REQUIRED)	FT			SEE		GRP 54	11					
P F 00225B	5315-970-1233	PIN, TOGGLE: PURLIN, 3/8 IN. BY 1 IN. 3740 (74425)	EA		4									
P F 00225C	9505-288-6381	WIRE, STEEL, CORROSION RESISTING (AS REQUIRED)	CL			SEE		GRP 53	11					
P O 00226	8340-845-4211	PURLIN ASSEMBLY, LONG: WITH MALE AND FEMALE ENDS, INTERMEDIATE ARCH 5-4-584-8 (81337)	EA		13	2	3	5	2	3	5	65	D-7	1
P O 00227	8340-951-1008	PURLIN ASSEMBLY, SHORT: WITH FEMALE ENDS 5-4-58432 (81337)	EA		13	2	3	5	2	3	5	65	D-7	3
P O 00228	8340-845-4212	PURLIN ASSEMBLY, SHORT: WITH MALE AND FEMALE ENDS 5-4-584-7 (81337)	EA		13	3	2	3	5	2	3	65	D-7	2
P F 00229	8340-951-0983	FLANGE: WITH INSERT 7-1-3A (83205)	EA		52	5	11	22	5	11	22	260	D-7	4
P F 00230	8340-951-0982	FLANGE: WITH STUD 7-1-2A (83205)	EA		26	3	5	11	3	5	11	130	D-7	5
F 00231	5305-175-5167	SCREW, DRIVE: NO. 12 BY 5.8 IN.	EA		312	SEE		GRP 54	12					
O 00232	5305-269-3218	SCREW, CAP, HEXAGON HEAD: 3/8 IN. 16 BY 2 1/2 IN. STRUT 180134 (24617)	EA		4	SEE		GRP 54	12					
P O R 00233	8340-951-0994	SEGMENT ASSEMBLY, INTERMEDIATE. LEFT HAND: END ARCH 2-7A (83205) (SAME AS SEGMENT ASSEMBLY, 8340-951-0993 EXCEPT WHERE INDIVIDUAL COMPONENT ARE ANNOTATED)	EA		2	*	2	2	*	2	2	12	D-8	2

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						(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100		(a) FIG NO.	(b) ITEM NO.
P O R 00234	8340-951-0993	SEGMENT ASSEMBLY, INTERMEDIATE, RIGHT HEAD: END ARCH 2-2A (83205)	EA		2	*	2	2	*	2	2	12	D-8	4
A O 00235		BRACKET ASSEMBLY, LEFT HAND: END ARCH, INTERMEDIATE SEGMENT 5-4-586-18 (81337) (SAME AS BRACKET ASSEMBLY, (81337) 5-4-586-19 EXCEPT WHERE INDIVIDUAL COMPONENTS ARE ANNOTATED)	EA		2									
A O 00236		BRACKET ASSEMBLY, RIGHT HAND : END ARCH, INTERMEDIATE SEGMENT 5-4-586-19 (81337) (U/O SEGMENT ASSEMBLY, 8340-951-0993 ONLY)	EA		2									
O 00237	5306-012-0967	BOLT, SQUARE NECK: MOVABLE SOCKET	EA		4	SEE	GRP	5413					D-9	9
O 00238	5310-176-8164	NUT, PLAIN, HEXAGON: STATIONARY PLATE	EA		12	SEE	GRP	5412					D-9	2
O 00239	5310-722-1235	NUT, SELF-LOCKING, HEXAGON: MOVABLE SOCKET	EA		4	SEE	GRP	5412					D-9	5
PO 00240	8340-951-1007	PLATE: STATIONARY, LH 5-4-586-18-1 (81337) (U/O BRACKET ASSEMBLY, (81337) 5-4-586-18 ONLY)	EA		2	*	*	2	*	*	2	10	D-9	7
P O 00241	8340-951-1006	PLATE: STATIONARY, RH 5-4-586-19-1 (81337) (U/O BRACKET ASSEMBLY, (81337) 5-4-586-19 ONLY)	EA		2	*	*	2	*	*	2	10		
O 00242	5305-988-1729	SCREW, MACHINE: 1/4 IN. 20 BY 2 1/2 IN. STATIONARY PLATE MS35225-88 (96906)	EA		12	SEE	GRP	5412					D-9	8
P O 00243	8340-951-1004	SOCKET: MOVABLE, LH (U/O BRACKET ASSEMBLY, (81337) 5-4-586-18 ONLY)	EA		2	*	*	2	*	*	2	10	D-9	6



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						(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100		(a) FIG NO.	(b) ITEM NO.
P O 00244	8340-951-1005	SOCKET: MOVABLE, RN 5-4-586-19-2 (81337) (U/O BRACKET ASSEMBLY, (81337) 5-4-586-19 ONLY)	EA		2	*	*	2	*	*	2	10		
O 00245	5310-809-8519	WASHER, FLAT: 5/8 IN. MOVABLE SOCKET 130999 (24617)	EA		4	SEE	GRP	5412						
O 00246	5310-809-8519	WASHER, FLAT: STATIONARY PLATE	EA		12	SEE	GRP	5412					D-9	4
O 00247	5310-543-2705	WASHER, LOCK: STATIONARY PLATE	EA		12	SEE	GRP	5412					D-9	3
P O 00248	8340-845-5382	CAPTIVE END FITTING ASSEMBLY, MALE: END ARCH, INTERMEDIATE SEGMENT	EA		12	SEE	GRP	5412						
MFO 00249		EVE BOLT AND CHAIN ASSEMBLY: ARCH SEGMENT, LOWER TO INTERMEDIATE AND DOOR POST TO MOVABLE SOCKET 5-4-587-15 (81337) MANUFACTURE FROM:	EA		16								D-9	1
P F 00249A	5306-970-1224	BOLT, EYE	EA		16	*	*	*	*	*	*	10		
P F 00249B	4010-221-0738	CHAIN, WELDED (AS REQUIRED)	FT			SEE	GRP	5411						
P F 00249C	9505-288-6381	WIRE, STEEL, CORROSION RESISTING (AS REQUIRED)	CL			SEE	GRP	5411						
MFO 00250		EYE NUT AND ASSEMBLY: TRANSOM CHORD TO STRUT AND ARCH 5-4-587-16 (81337) MANUFACTURE FROM:	EA		12								D-5	12
P F 00250A	4010-221-0738	CHAIN, WELDED (AS REQUIRED)	FT			SEE	GRP	5411						
F 0025A	5310-970-1228	NUT, EYE	EA		12									
P F 0025C	9505-288-6381	WIRE, STEEL, CORROSION RESISTING (AS REQUIRED)				SEE	GRP	5411						

(1) SMR CODE INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  Reference Number & MFR Code  Usable On Code	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE			(8) 30-DAY GS MAINT ALLOWANCE			(9) 1-YR ALW PER 100 EQUIP CNTGCT	(10) ILLUS- TRATION	
						(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100		(a) FIG NO.	(b) ITEM NO.
MFO 00251		EYE PIN AND CHAIN ASSEMBLY: DOOR POST TO MOVABLE SOCKET 5-4587--17 (81337) MANUFACTURE FROM;	EA		4								D-9	17
F 00251A	5306-970-1223	BOLT, EYE: SHOULDERED UNTHREADED, EYE PIN AND CHAIN, DOOR POST TO MOVABLE SOCKET, 7/16 IN. BY 3 IN.	EA		4	SEE	GRP	5412						
P F 00251B	4010-221-0738	CHAIN, WELDED (AS REQUIRED)	FT			SEE	GRP	5411						
P F 00251C	9505-288-6381	WIRE, STEEL, CORROSION RESISTING (AS REQUIRED)	CL			SEE	GRP	5411						
X1 00252		FILLER: LONG 5-4-582-26 (81337)	EA		2									
X1 00253		FILLER: SHORT 5-4-582-27 (81337)	EA		2									
P F 00254	8440-951-0985	JOINT, ARCH, WITH INSERT, SLOTTED END: END ARCH, INTERMEDIATE SEGMENT 25A (83205)	EA		8	SEE	GRP	54112						
O 00255	5310-194-8639	NUT, SELF-LOCKING, HEXAGON: CHAIN CHORD TO ARCH, 1/4 IN. 20 503267 (00000)	EA		4	SEE	GRP	5412					D-9	14
O 00256	5310-194-8639	NUT, SELF-LOCKING, HEXAGON: CHAIN, DOOR POST, 1/4 IN. 20 503267 (00000)	EA		4	SEE	GRP	5412					D-9	18
O 00257	5310-194-8639	NUT, SELF-LOCKING EYE NUT AND, CHAIN ASSEMBLY 503267 (00000)	EA		4	SEE	GRP	5412					D-9	16
P O 00258	5305-983-6640	SCREW, CAP, SOCKET HEAD: TRANSOM CHORD AND STRUT, 7/6 IN. 14 BY 3 IN.	EA		12	SEE	GRP	5412					D-9	11
O 00259	5315-821-2437	PIN, SPRING: 3/16 IN. BY 2 IN. 52-040-187-2000 (72962)	EA		12	SEE	GRP	5412					D-9	10

(1) SMR CODE INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  Reference Number & MFR Code  Usable On Code	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE			(8) 30-DAY GS MAINT ALLOWANCE			(9) 1-YR ALW PER 100 EQUIP CNTGCT	(10) ILLUS- TRATION	
						(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100		(a) FIG NO.	(b) ITEM NO.
O 00260	5305-175-5176	SCREW, DRIVE: CHAIN, ARCH SEGMENT	EA		4	SEE	GRP	5412						
O 00261	5305-175-5167	SCREW, DRIVE: CHAIN, STRUT TO ARCH	EA		4	SEE	GRP	5412						
X20 00262		SEGMENT 5-4-582-2-7 (81337) (U/O SEGMENT ASSEMBLY, STOCK NO. 8340-951-0994 ONLY)	EA		1									
X20 00263		SEGMENT 5-4-582-2-2 (81337) (U/O SEGMENT ASSEMBLY, STOCK NO. 8340-951-0994 ONLY)	EA		1									
O 00264	5310-809-4058	WASHER, FLAT: CHAIN, CHORD TO ARCH	EA		8	SEE	GRP	5412					D-9	13
O 00265	5310-809-4058	WASHER, FLAT: CHAIN, DOOR POST	EA		8	SEE	GRP	5412					D-9	19
O 00266	5315-844-5830	PIN, SPRING: 5/6 IN. BY 11/2 IN. MS9048-267 (96906)	EA		12	SEE	GRP	5412						
O 00267	5310-809-4058	WASHER, FLAT; EYE NUT AND CHAIN ASSEMBLY	EA		8	SEE	GRP	5412					D-9	15
P O R 00268	8340-951-0992	SEGMENT ASSEMBLY, LOWER, LEFT HAND: END ARCH 2-6A (83205) (SAME AS SEGMENT ASSEMBLY, STOCK NO. 8340-951-0991, EXCEPT WHERE INDIVIDUAL COMPONENTS ARE ANNOTATED)	EA		2	*	2	2	*	2	2	12	D-8	1
P O R 00269	8340-951-0991	SEGMENT ASSEMBLY, LOWER, RIGHT HAND: END ARCH 2-1A (83205)	EA		2	*	2	2	*	2	2	12	D-8	5
P O 00270	8340-845-5369	ANCHOR, INTERMEDIATE: END ARCH	EA		4	SEE	GRP	5412					D-1	1
O 00271		ANCHOR, LEFT HAND 5-4-584-12-1 (81337) (ISSUED UNTIL STOCK IS EXHAUSTED THEN USE FSN 8340-845-5369)	EA		2									

(1) SMR CODE INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  Reference Number & MFR Code  Usable On Code	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE			(8) 30-DAY GS MAINT ALLOWANCE			(9) 1-YR ALW PER 100 EQUIP CNTGCT	(10) ILLUS- TRATION	
						(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100		(a) FIG NO.	(b) ITEM NO.
O 00272		ANCHOR, RIGHT HAND 5-4584--13-1 (81337) (ISSUED UNTIL STOCK IS EXHAUSTED, THEN USE FSN 8340-845-5369)	EA		2									
P F 00273	8340-845-5372	BRACKET, ANCHOR, LEFT HAND 5-4-584-12-2 (81337) (U/O SEGMENT ASSEMBLY, STOCK NO. 8340-951-0991 ONLY)	EA		2	*	2	2	*	2	2	12	D-10	6
P F 00274	8340-845-5373	BRACKET, ANCHOR, RIGHT HAND 5-4-584-13-2 (81337) (U/O SEGMENT ASSEMBLY, STOCK NO. 8340-951-0991 ONLY)	EA		2	*	2	2	*	2	2	12	D-10	6
P F 00275	8340-845-5382	CAPTIVE END FITTING ASSEMBLY, MALE: LOWER SEGMENT, LH AND RH 5-4-587-14 (81337)	EA		12	SEE	GRP	5412					D-10	2
O 00276	5310-012-0377	NUT, PLAIN, HEXAGON: ANCHOR BRACKET	EA		8	SEE	GRP	5412					D-10	4
O 00277	5315-844-5830	PIN, SPRING: 5/16 IN. BY 11/2 IN. MS9048-267 (96906)	EA		8	SEE	GRP	5412					D-10	3
O 00278	5305-269-3212	SCREW, CAP, HEXAGON HEAD: 3/8 IN. 16 BY 1/4 IN. ANCHOR BRACKET 180124 (24617)	EA		8	SEE	GRP	5412					D-10	7
X1 00279		SEGMENT 5-4-582-2-6 (81337) (U/O SEGMENT ASSEMBLY, STOCK, NO. 8340-951-0992 ONLY)	EA		1									
X1 00280		SEGMENT 5-4-582-2-1 (81337) (U/O SEGMENT ASSEMBLY, STOCK NO. 8340-951-1991 ONLY)	EA		1									
O 00281	5310-012-0382	WASHER, LOCK: ANCHOR BRACKET	EA		8	SEE	GRP	5412					D-10	5
P O R 00282	8340-951-0990	SEGMENT ASSEMBLY, UPPER, MALE: END ARCH 2-3A (83205)	EA		2	*	2	2	*	2	2	12	D-8	3

(1) SMR CODE INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  Reference Number & MFR Code  Usable On Code	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE			(8) 30-DAY GS MAINT ALLOWANCE			(9) 1-YR ALW PER 100 EQUIP CNTG	(10) ILLUS- TRATION	
						(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100		(a) FIG NO.	(b) ITEM NO.
P F 00283	8340-845-5382	CAPTIVE END FITTING ASSEMBLY, MALE	EA		2	SEE	GRP	5412					D-10	2
MFO 00284		EYE BOLT AND CHAIN ASSEMBLY: ARCH SEGMENT, INTERMEDIATE TO UPPER 5-4-587-15 (81337) MANUFACTURE FROM:	EA		4									
P F 00284A	5306-970-1224	BOLT EYE	EA		4	*	*		*	*	*	*	10	
P F 00284B	4010-221-0738	CHAIN WELDED (AS REQUIRED)	FT			SEE	GRP	5411						
P F 00284C	9505-288-6381	WIRE, STEEL. CORROSION RESISTING (AS REQUIRED)	CL			SEE	GRP	5411						
P F 00285	8340-951-0985	JOINT, ARCH, WITH INSERT, SLOTTED END: END ARCH, UPPER SEGMENT 5-4-582-2-8-25 (81337)	EA		4	SEE	GRP	5412						
O 00286	5315-838-3194	PIN, SPRING: 5/16 IN. BY 11/2 IN. ARCH JOINT MS9048-267 (96906)	EA		12	SEE	GRP	5412						
O 00287	5305-175-5167	SCREW, DRIVE: EYE BOLT	EA		4	SEE	GRP	5412						
X1 00288		SEGMENT 5-4-582-2-3 (81337)	EA		1									
P O R 00289	8340-951-0997	STRUT: TRANSOM CHORD TO ARCH 5-4-585-9-9 (81337)	EA		4	*	*	2	*	*	2	8		
00290		5404 - TENT ANCHORING COMPONENTS												
P O 00291	8340-845-4202	GUY ASSEMBLY: END AND INTERMEDIATE ARCH 5-4-587-22 (81337) (AS REQUIRED)	EA			*	*	*	*	*	*	5		
P O 00292	8340-823-7451	PINK TENT: STEEL, 12 IN. LG, TYPE II, MIL SPEC P-501	EA		24	5	10	20	5	10	20	240		

(1) SMR CODE INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  Reference Number & MFR Code  Usable On Code	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE			(8) 30-DAY GS MAINT ALLOWANCE			(9) 1-YR ALW PER 100 EQUIP CNTGCT	(10) ILLUS- TRATION	
						(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100		(a) FIG NO.	(b) ITEM NO.
00293	5935-970-1231	5405 - TENT ACCESSORIES												
A O 00294		CIRCUIT BREAKER ASSEMBLY: WIRING HARNESS X0215 (15605)	EA		1									
P O 00295		CONNECTOR, ELECTRICAL: TWO SCREW, 6 FT CORD TO CIRCUIT BREAKER BOX SP3301V (00452)	EA		1	*	*	2	*	*	2	10	D-11	6
MFO 00296	6150-970-1226	CORD ASSEMBLY: WIRING HARNESS 5-4-588-29-9 (81337) MANUFACTURE FROM:	EA		1								D-11	2
P F 00296A		CORD ASSEMBLY (16 FT REQUIRED) 5-4-588-29-9 (81337)	EA			SEE	GRP	5411						
MFO 00297		CORD ASSEMBLY: WIRING HARNESS 5-4-588-29-9 (81337) MANUFACTURE FROM:	EA		1								D-11	1
F 00297A	6150-970-1226	CORD ASSEMBLY (27 FT REQUIRED) 5-4-588-29-9 (81337)	EA		1	SEE	GRP	5411						
MFO 00298	6150-970-1226	CORD; WIRING HARNESS 5-4-588-29-9 (81337) MANUFACTURE FROM:	EA		1								D-11	5
P F 00298A		CORD ASSEMBLY ( 6 FT REQUIRED) 5-4-588-29-9 (81337)	EA		1	SEE	GRP	5411						
O 00299		NUT, PLAIN, HEXAGON: BRASS, NO. 10-32	EA		4									
O 00300	5305-053-1086	SCREW, MACHINE: BRASS, TERMINAL CONNECTING, NO. 10-32 BY 7/8 IN.	EA		2									
P O 00301	5930-970-1230	SWITCH: WIRING HARNESS CIRCUIT BREAKER, WITH BOX X0215X01S (15605)	EA		1	*	*	2	*	*	2	10	D-11	7
O 00302	5310-045-5207	WASHER, FLAT: BRA SS, 7/32 IN. ID, 7/16 IN. OD	EA		4									

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						(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100		(a) FIG NO.	(b) ITEM NO.
O 00303	5310-685-8308	WASHER, FLAT: NO. 10	EA		2									
P O 00304	8340-262-2397	COVER, TENT: COTTON DUCK, FIRE, WATER, WEATHER AND MILDEW RESISTANT (AS REQUIRED) 5-4-690 (81337) (PROTECTIVE COVER FOR PACKAGING TENT END AND INTERMEDIATE SECTIONS AND LINER END SECTION)	EA		1	*	*	*	*	*	*	5		
P O 00305	5325-231-6622	GROMMET, METALLIC: NO. 4	EA		4	SEE	GRP	5412						
P O 00306	8340-252-2271	LINE, TENT: MANILA, TWISTED, 3 STANDS MILDEW RESISTANT, ONE END HAS 4 IN. EYE, OTHER END SEWED, 5/16 IN. DIA, 13 FT LG, FINISHED CLASS A, TYPE XXI, MIL SPEC L-1709	EA		2	*	2	2	*	2	2	20		
P O 00307	8340-951-1009	COVER, TENT: COTTON DICK, FIRE, WATER, WEATHER AND MILDEW RESISTANT (AS REQUIRED) 5-4-703 (81337) (PROTECTIVE COVER FOR PACKAGING INTERMEDIATE TENT LINER)	EA		1	*	*	*	*	*	*	5		
P O 00308	5325-231-6622	GROMMET, METALLIC: NO. 4	EA		22	SEE	GRP	5412						
P O 00309	4030-281-1683	HOOK, CHAIN, S: 3/16 IN. DIA WIRE SIZE, 1 5/8 IN. LG	EA		9	SEE	GRP	5412						
MFO 00310		LINE: LACING LINE MANUFACTURE FROM:	EA		1									
P F 00310A	4020-719-4609	ROPE, POLYESTER FIBER: 1/4 IN. DIA (24 FT REQUIRED)	FT			SEE	GRP	5411						
MFO 00311		LINE: TIE LINE MANUFACTURE FROM:	EA		2									
P F 00311A	4020-719-4609	ROPE, POLYESTER FIBER (6 FT REQUIRED FOR EACH LINE)	FT			SEE	GRP	5411						

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						(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100		(a) FIG NO.	(b) ITEM NO.
P O 00312	6230-970-1227	LIGHTING SET, GENERAL ILLUMINATION (AS REQUIRED) 5-4-588-29-17 (81337)	EA			*	*	*	*	*	*	5	D-11	3
P O 00313	6210-970-1232	GUARD, LAMP: LIGHTING AND OUTLET ASSEMBLY, 1 1/2 IN. COLLAR R8540 (8179)	EA		2	*	*	2	*	*	2	10	D-11	4
P O 00314	6240-246-5052	LAMP, INCANDESCENT: LIGHTING AND OUTLET ASSEMBLY, ROUGH SERVICE, 100 W, 120 V 100ARS120 (79500)	EA		2	4	8	17	4	8	17	200		
P O 00315	8340-262-5767	REPAIR KIT, TENTAGE (THE FOLLOWING ITEMS MAY BE REQUISITIONED IF NOT PREVIOUSLY AUTHORIZED BY APPLIBLE TO & E)	EA			2	2	4	2	2	4	48		
P O 00316	8040-266-0850	ADHESIVE: 1 PT CN	CN		6	*	*	2	*	*	2	11		
P O 00317	5120-257-5541	AWL, SADDLER'S, SEWING	EA		1	*	*	2	*	*	2	11		
P O 00318	9160-253-1173	BEE SWAX, TECHNICAL	CK		1	*	*	2	*	*	2	11		
P O 00319	7920-291-5815	BRUSH, WIRE, SCRATCH	EA		1	*	*	2	*	*	2	11		
P O 00320	8340-270-1334	CASE, TENTAGE REPAIR KIT	EA		1	*	*	2	*	*	2	11		
P O 00321	8305-170-390	CLOTH, COTTON DUCK	YD		8	*	*	2	*	*	2	11		
P O 00322	5325-231-6622	GROMMET, METALLIC: NO. 4	EA		75	*	*	2	*	*	2	11		
P O 00323	5325-202-2053	GROMMET, METALLIC: NO. 5	EA		75	*	*	2	*	*	2	11		
P O 00324	5120-299-8430	HAFT, SADDLER'S AWL	EA		1	*	*	2	*	*	2	11		
P O 00325	5120-222-2220	MALLET, RAWHIDE	EA		1	*	*	2	*	*	2	11		



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						(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100		(a) FIG NO.	(b) ITEM NO.
PO 00326	5120-516-4230	NEEDLE, SADDLER'S SEWING AWL	EA		1	*	*	2	*	*	2	11		
PO 00327	8315-163-1547	NEEDLE, SAILMAKERS	PG		1	*	*	2	*	*	2	11		
PO 00328	5120-223-6838	PALM, SEWING	EA		1	*	*	2	*	*	2	11		
PO 00329	5120-221-1150	PUNCH AND DIE, GROMMET INSERTING: NO. 4	EA		1	*	*	2	*	*	2	11		
PO 00330	5120-221-1151	PUNCH AND DIE, GROMMET INSERTING: NO. 5	EA		1	*	*	2	*	*	2	11		
PO 00331	5340-264-1221	RING, CONNECTING, ROUND: 1/2 IN. ID	EA		50	*	*	2	*	*	2	11		
PO 00332	5340-264-1222	RING, CONNECTING, ROUND: 3/4 IN. ID	EA		25	*	*	2	*	*	2	11		
PO 00333	5340-264-1219	RING, CONNECTING, ROUND; 1 IN. ID	EA		10	*	*	2	*	*	2	11		
PO 00334	5110-596-9703	SHEARS, BENT TRIMMERS	EA		1	*	*	2	*	*	2	11		
PO 00335	8465-269-0682	SLING, CARRYING, BAG AND CASE	EA		1	*	*	2	*	*	2	11		
PO 00336	8340-205-2759	SLIP, TENT LINE	EA		10	*	*	2	*	*	2	11		
PO 00337	8310-988-1301	THREAD, POLYESTER	TU		1	*	*	2	*	*	2	11		
PO 00338	5940-310-2584	TERMINAL, LUG: WIRING HARNESS CORD, SOLDERLESS, NO. 10 SCREW SIZE 2164-10-00 (78189)	EA		9	*	*	2	*	*	2	11		

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						(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100		(a) FIG NO.	(b) ITEM NO.
00339		5411 - BULK MATERIALS												
P F 00340	3439-184-8952	BRAZING ALLOY, SILVER: CLASS 4 FED SPEC QQ-S-561 (AS REQUIRED)	CL			*	*	*	*	*	5	5		
P F 00341	4010-221-0738	CHAIN, WELDED: TWIST LINK, NO. 5, S, GALVANIZED, 25 LINKS PER FT, 620 LB BREAKING STRENGTH, TYPE I, GRADE C, CLASS 5, STYLE 2, FED SPEC RR-C-271 (AS REQUIRED)	FT			*	*	*	*	*	*	25		
P O 00342	8305-170-3903	CLOTH, DUCK, COTTON: 12.29 OZ, OLIVE DRAB, ARMY SHADE NO. 7, FIRE, MILDEW, WATER AND WEATHER RESISTANT, 29 1/2 IN. W, TYPE I, CLASS 1, FED SPEC CCC-C-428 (AS REQUIRED)	YD			*	*	2	*	*	2	10		
P F 00343	8305-082-3081	CLOTH, SATEEN, COTTON: 8.5 OZ, NATURAL FIRE AND MILDEW RESISTANT, 45 IN. W, MIL SPEC C-43122 (AS REQUIRED)	YD			*	*	*	*	*	*	10		
P F 00344	6150-970-1226	CORD ASSEMBLY, ELECTRICAL 5-4-588-29-9 (81337)	FT			*	*	*	*	*	*	5		
P F 00345	4020-233-6555	CORD, COTTON: GREEN, WATER AND MILDEW RESISTANT 8 STRANDS, 3 PLIES PER STRAND, 1/8 IN. DIA, 181 FT PER LB, 100 LB BREAKING STRENGTH, TYPE I CLASS 2, FED SPEC T-C-571 (AS REQUIRED)	LB			*	*	*	*	*	*	50		
P F 00346	4020-240-2146	CORD, NYLON: NYLON CORE, NATURAL, 32 ENDS PER OUTER COVER, 3 PLIES, PER END, 9 ENDS PER CORE, 3 PLIES PER END, 225 FT PER LB, 500 LB BREAKING STRENGTH, TYPE III, MIL SPEC C-5040 (AS REQUIRED)	YD			*	*	*	*	*	*	50		
P F 00347	8330-951-7360	LEATHER, COWHIDE: NATURAL COLOR, CHROME TANNED, TEMPERATURE RESISTANT, 6/64 IN. THK, MIL SPEC L-40069 (AS REQUIRED)	EA			*	*	*	*	*	*	5		

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						(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100		(a) FIG NO.	(b) ITEM NO.
P F 00348	4710-542-2903	PIPE, ALUMINUM ALLOY: 1/2 IN. IPS, TYPE I, FED SPEC WW-5-789 (AS REQUIRED)	FT			*	*	*	*	*	*	25		
P F 00349	9330-98-1894	PLASTIC FILM: POLYETHYLENE, .020 IN. THK, 30 IN. W, 10 FT LG, TYPE 1, GRADE A, B OR C, FED SPEC L-P-378 (AS REQUIRED)	RL			*	*	*	*	*	*	5		
P O 00350	4020-231-2581	ROPE, MANILA: PRESERVATIVE OIL TREATED, 3 STRANDS, 3/8 IN. DIA, 24 FT PER LB, 1350 LB BREAKING STRENGTH, TYPE M, CLASS 2, FED SPEC T-R-605 (AS REQUIRED)	FT			*	*	*	*	*	*	50		
P F 00351	4020-719-4609	ROPE, POLYESTER FIBER: 1/4 IN. DIA 1-4TYPE51-600FT (AS REQUIRED)	FT			*	*	*	*	*	*	50		
P F 00352	8305-926-1613	SCREENING, NONMETALLIC, INSECT: PLASTIC, OLIVE GREEN, ARMY SHADE NO. 119, 22 MESH, 36 IN. W, FED SPEC L-S-139 (AS REQUIRED)	YD			*	*	*	*	*	*	10		
P F 00353	8315-262-3373	TAPE, TEXTILE: COTTON, PLAIN WEAVE, NATURAL, MILDEW RESISTANT, WATER REPELLENT, 3/4 IN. W, 100 LB BREAKING STRENGTH, TYPE I, CLASS 1A, MIL SPEC W-530 (AS REQUIRED)	YD			*	*	*	*	*	*	10		
P F 00354	8315-262-3374	TAPE, TEXTILE: COTTON, PLAIN WEAVE, NATURAL, MILDEW RESISTANT, WATER REPELLENT, 1 IN. W, 130 LB BREAKING STRENGTH, TYPE I. CLASS 1A, MIL SPEC W-530 (AS REQUIRED)	YD			*	*	*	*	*	*	10		
P F 00355	8315-253-6289	TAPE, TEXTILE: COTTON, PLAIN WEAVE OLIVE DRAB, ARMY SHADE NO. 7, MILDEW RESISTANT, WATER REPELLENT, 3/4 IN. W, 100 LB BREAKING STRENGTH, TYPE I, CLASS 4, MIL SPEC W-350 (AS REQUIRED)	YD			*	*	*	*	*	*	10		

(1) SMR CODE INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  Reference Number & Mfr Code  Usable On Code	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE			(8) 30-DAY GS MAINT ALLOWANCE			(9) 1-YR ALW PER 100 EQUIP CNTGCT	(10) ILLUS- TRATION	
						(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100		(a) FIG NO.	(b) ITEM NO.
P F 00356	8315-253-6290	TAPE, TEXTILE: COTTON, PLAIN WEAVE, OLIVE DRAB, ARMY SHADE NO. 7, MILDEW RESISTANT, WATER REPELLENT, 1 IN. W, 130 LB BREAKING STRENGTH, TYPE I, CLASS 4, MIL SPEC W-530 (AS REQUIRED)	YD			*	*	*	*	*	*	10		
P F 00357	8315-253-6293	TAPE, TEXTILE: COTTON, PLAIN WEAVE, OLIVE DRAB, ARMY SHADE NO. 7, MILDEW RESISTANT, WATER REPELLENT, 2 IN. W, 250 LB BREAKING STRENGTH, TYPE I, CLASS 4, MIL SPEC W-530 (AS REQUIRED)	YD			*	*	*	*	*	*	10		
P F 00358	8310-823-6888	THREAD, POLYESTER: NATURAL, 3 PLIES, TICKET NO. FF, 2300 YDS PER TUBE, TYPE II, CLASS 1, FED SPEC V-T-285 (AS REQUIRED)	TU			*	*	*	*	*	*	5		
P F 00359	8310-988-1298	THREAD, POLYESTER: OLIVE DRAB, ARMY SHADE NO. S-1, 3 PLIES, TICKET NO. E 5700 YDS PER TUBE, TYPE I, CLASS 1, FED SPEC V-T-285 (AS REQUIRED)	TU			*	*	*	*	*	*	5		
P F 00360	8310-988-1301	THREAD, POLYESTER: OLIVE DRAB, ARMY NO. S-1, 3 PLIES, TICKET NO. FF, 2600 YDS PER TUBE, TYPE 1, CLASS 1, FED SPEC V-T-285 (AS REQUIRED)	TU			*	*	*	*	*	*	5		
P F 00361	8305-260-2544	WEBBING, TEXTILE: COTTON, OLIVE DRAB, ARMY SHADE NO. 7, MILDEW RESISTANT, WATER REPELLENT, 1 IN. W, 475 LB BREAKING STRENGTH, TYPE IIB, CLASS 4 MIL SPEC W-530 (AS REQUIRED)	YD			*	*	*	*	*	*	10		
P F 00362	8305-263-2477	WEBBING, TEXTILE: COTTON, OLIVE DRAB, ARMY SHADE NO. 7, MILDEW RESISTANT, WATER REPELLENT, 1 IN. W, 550 LB BREAKING STRENGTH, TYPE III, CLASS 4, MIL SPEC W-530 (AS REQUIRED)	YD			*	*	*	*	*	*	10		

(1) SMR CODE INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  Reference Number & Mfr Code  Usable On Code	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE			(8) 30-DAY GS MAINT ALLOWANCE			(9) 1-YR ALW PER 100 EQUIP CNTGCT	(10) ILLUS- TRATION	
						(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100		(a) FIG NO.	(b) ITEM NO.
P F 00363	4010-222-4490	WIRE, ROPE, STEEL: CORROSION RESISTING, 1/8 IN. DIA, 1760 LB BREAKING STRENGTH, STYLE 2, MIL SPEC C-5424 (AS REQUIRED) A115295 (86270)	FT			*	*	*	*	*	*	5		
P F 00364	9505-288-6381	WIRE, STEEL, CORROSION RESISTING: RD .125 IN. DIA, FED SPEC QQ-W-423 (10 LB COIL) (AS REQUIRED)	CL			*	*	*	*	*	*	5		
00365		5412 - HARDWARE, FASTENING DEVICES AND FINDINGS												
P O 00366	8340-845-5369	ANCHOR, INTERMEDIATE 5-4-582-4-7 (81337)	EA		6	2	2	3	2	2	3	30		
P F 00367	5340-970-1229	BOLT, CHAIN: 6 IN. 3551-4 (87541)	EA		4	*	*	2	*	*	2	10		
P F 00368	5306-970-1224	BOLT, EYE: SHOULDERED, THREADED, 7/16 IN. 14 BY 5/8 IN. 5-4-587-15-1 (81337)	EA		16	*	*	2	*	*	2	10		
P F 00369	5306-970-1223	BOLT, EYE: SHOULDERED, UNTHREADED, 7/16 IN. BY 3 IN. 5-4-587-17-1 (81337)	EA		4	*	*	2	*	*	2	10		
X2F 00370		BOLT, MACHINE: MODIFIED 5/8 IN. 11 BY 5 IN. 5-4-586-10-4 (81337)	EA		16									
O 00371	5306-012-0967	BOLT, SQUARE NECK: 5/8 IN. 11 BY 1 3/4 IN. 120967 (00000)	EA		4									
P F 00372	5340-290-0970	BUCKLE: BRASS, BLACK ENAMEL FINISH, 1 1/32 IN. TYPE II, CLASS 1, STYLE 1, MIL SPEC B-543	EA		8	4	8	17	4	8	17	200		
P O 00373	8340-853-4024	CAPTIVE DOOR POST FITTING ASSEMBLY 5-4-587-28 (81337)	EA		4	*	2	2	*	2	2	20		

(1) SMR CODE INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  Reference Number & Mfr Code  Usable On Code	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE			(8) 30-DAY GS MAINT ALLOWANCE			(9) 1-YR ALW PER 100 EQUIP CNTGCT	(10) ILLUS- TRATION	
						(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100		(a) FIG NO.	(b) ITEM NO.
P F 00374	8340-845-5382	CAPTIVE END FITTING ASSEMBLY, MALE 5-4-587-14 (81337)	EA		26	3	5	11	3	5	11	130		
P F 00375	5340-970-1225	END EYE: GALVANIZED, 1/2 IN. IPS, STYLE NO. 4 5-4-688EE (81337)	EA		18	2	4	8	2	4	8	90		
P F 00378	5325-174-9384	FASTENER, SLIDE, INTERLOCKING: 68 IN. LG, TYPE I, STYLE 2, SIZE HS, FED SPEC V-F-106B 538461 (00000)	EA		1	2	2	3	2	2	3	30		
P F 00379	5325-279-1134	FASTENER, SLIDE, INTERLOCKING: 80 IN. LG, TYPE I, STYLE 2, SIZE HS, FED SPEC V-F-106B 538464 (00000)	EA		1	2	2	3	2	2	3	30		
P F 99380	5325-174-9016	FASTENER, SLIDE, INTERLOCKING: 88 IN. LG, TYPE III, STYLE 1, SIZE HS, FED PEC V-F-106B 538231 (00000)	EA		2	2	3	5	2	3	5	60		
P F 99381	5325-286-9554	FASTENER, SNAP: BRASS, CLACK CHEMICAL FINISH, CLASS 2, STYLE 1, MIL SPEC F-10884 (C/O SOCKET AND CAP)	EA		38	19	40	80	19	40	80	950		
P F 00382	5325-641-3430	GROMMET, METALLIC: BRASS, BLACK CHEMICAL, FINISH, SIZE 2 8460195 (00000)	EA		92	184	386	773	184	386	773	9200		
P F 00383	5325-231-6619	GROMMET, METALLIC: BRASS, BRIGHT FINISH, SIZE 1 MS20230BS1 (96906)	EA		80	160	336	672	160	36	672	8000		
P O 00384	5325-231-6622	GROMMET, METALLIC: BRASS, BRONZE FINISH, SIZE 4	EA		128	256	538	1075	256	538	1075	28000		
P O 00385	4030-281-1683	HOOK, CHAIN, S: ZINC PLATED, 3/16 IN. DIA WIRE SIZE, 1 5/8 IN. LG	EA		117	2	2	2	2	2	2	24		
P F 00386	5340-813-5361	HOOK, J: STAINLESS STEEL WIRE, 300 SERIES 5-4-679 (81337)	EA		116	2	2	2	2	2	2	24		

(1) SMR CODE INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  Reference Number & Mfr Code  Usable On Code	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE			(8) 30-DAY GS MAINT ALLOWANCE			(9) 1-YR ALW PER 100 EQUIP CNTG	(10) ILLUS- TRATION	
						(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100		(a) FIG NO.	(b) ITEM NO.
P F 00387	5340-813-5360	HOOK: STAINLESS STEEL, 300 SERIES 5-4-685 (81377)	EA		20	2	2	2	2	2	2	24		
P O 00388	8340-951-0986	JOINT, ARCH, WITH INSERT, PLAIN END 5-4-582ITEM5-8-24 (81337)	EA		6	*	2	2	*	2	2	20		
P F 00389	8340-951-0985	JOINT, ARCH, WITH INSERT, SLOTTED END 25A (83205)	EA		12	2	2	3	2	2	3	40		
P F 00390	5340-663-9356	LOOP, STRAP FASTENER: BRASS, BLACK FINISH, 1.318 IN. BY 1/2 IN., CLASS 1, STYLE 2, MIL SPEC L-11075	EA		16	2	2	2	2	2	2	24		
P F 00391	5310-970-1228	NUT, EYE: 7/16 IN. 14 BY 7/8 IN.	EA		12	2	2	2	2	2	2	24		
O 00392	5310-011-2432	NUT, PLAIN, HEXAGON: NO. 10-32	EA		4									
O 00393	5310-176-8164	NUT, PLAIN, HEXAGON: 1/4 IN. 20	EA		22									
F 00394	5310-012-0377	NUT, PLAIN, HEXAGON: 3/8 IN. 16	EA		40									
O 00395	5310-194-8639	NUT, SELF-LOCKING, HEXAGON: 1/4 IN. 20 503267 (00000)	EA		12									
O 00396	5310-297-2540	NUT, SELF-LOCKING, HEXAGON: 3/8 IN. 16 503275 (00000)	EA		4									
O 00397	5310-595-7421	NUT, SELF-LOCKING, HEXAGON: 1/2 IN. 13 AN365-813 (88044)	EA		4									
O 00398	5310-722-1235	NUT, SELF-LOCKING, HEXAGON: 5/8 IN. 11 503290 (00000)	EA		24									
F 00399	5310-844-3963	PIN, SPRING: 3/16 IN. BY 1/2 IN. MS9048-162 (96906)	EA		16									
F 00400	5315-814-3531	PIN, SPRING: 3/16 IN. BY 1 IN. 52-040-187-1000 (72962)	EA		10									

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						(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100		(a) FIG NO.	(b) ITEM NO.
F 00401	5315-616-4200	PIN, SPRING: 3/16 IN. BY 1 3/4 IN. 52-040-187-1750 (72962)	EA		32									
F 00402	5315-821-2437	PIN, SPRING: 3/16 IN. BY 2 IN. 52-040-187-2000 (72962)	EA		12									
F 00403	5315-660-1337	PIN, SPRING: 1/4 IN. BY 1 1/8 IN. MS9048-233 (96906)	EA		2									
F 00404	5315-844-6796	PIN, SPRING: 1/4 IN. BY 1 1/4 IN. 52-028-125-1250 (72962)	EA		2									
F 00405	5315-687-9792	PIN, SPRING: 1/4 IN. BY 2 3/4 IN. MS9048-243 (96906)	EA		2									
O 00406	5315-844-5830	PIN, SPRING: 5/16 IN. BY 1 1/2 IN. MS9048-267 (96906)	EA		48									
F 00407	5315-616-5038	PIN, SPRING: 5/16 IN. BY 1 5/8 IN. MS9048-268 (96906)	EA		8									
P O 00408	5340-264-1222	RING, CONNECTING, ROUND: MALLEABLE IRON, GALVANIZED, 3/4 IN. ID, TYPE I, CLASS 5, MIL SPEC R-2327	EA		48	24	48	101	24	48	101	1200		
P F 00409	5340-260-1414	RING, DEE: BRONZE FINISH, 1 IN. BY .75 IN., MIL SPEC R-3390, CLASS 1	EA		44	22	47	93	22	47	93	1110		
P F 00410	5340-260-1412	RING, DEE: BRONZE FINISH, .7 IN. BY .38 IN., MIL SPEC R-3390, CLASS 1	EA		76	38	80	159	38	80	159	1900		
F 00411	5320-117-6884	RIVET, SOLID: COUNTERSUNK HD, AL-ALLOY, 5/32 IN. BY 7/16 IN. MS20426AD5-7 (96906)	EA		16									
F 00412	5320-042-7070	RIVET, SOLID: TAPERED, BRASS, NO. 7	EA		40									
O 00413	5305-269-3213	SCREW, CAP, HEXAGON HEAD: 3/8 IN. 16 BY 1/4 IN. 180124 (24617)	EA		8									
F 00414	5305-269-3209	SCREW, CAP, HEXAGON HEAD: 3/8 IN. 16 BY 3/4 IN. 180120 (24617)	EA		4									



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						(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100		(a) FIG NO.	(b) ITEM NO.
F 00415	5305-269-3216	SCREW, CAP, HEXAGON HEAD: 3/8 IN. 16 BY 2 IN. 180130 (24617)	EA		24									
O 00416	5305-269-3218	SCREW, CAP, HEXAGON HEAD: 3/8 IN. 16 BY 2 1/2 IN. 180134 (24617)	EA		8									
P O 00417	5305-983-6640	SCREW, CAP, SOCKET HEAD: 7/16 IN. 14 BY 3 IN. 5-4-582-2-10 (81337)	EA		12	*	*	*	*	*	2	12		
P O 00418	5305-983-7466	SCREW, CAP, SOCKET HEAD: 1/2 IN. 13 BY 2 3/4 IN. 5-4-583-5-9 (81337)	EA		4	*	*	2	*	*	2	12		
O 00419	5305-175-5167	SCREW, DRIVE: NO. 12 BY 5/8 IN. AN535-12-10 (88044)	EA		28									
O 00420	5305-053-1086	SCREW, MACHINE: BRASS, NO. 10-32 BY 7/8 101183 (00000)	EA		2									
O 00421	5305-043-5885	SCREW, MACHINE: NO. 6-32 BY 5/16 IN. MS35225-27 (96906)	EA		16									
O 00422	5305-889-3002	SCREW, MACHINE: NO. 8-32 BY 5/16 IN. 436692 (24617)	EA		8									
O 00423	5305-043-6728	SCREW, MACHINE: NO. 10-24 BY 1/4 IN. MS35225-59 (96906)	EA		8									
F 00424	5305-012-3854	SCREW, MACHINE: NO. 10-24 BY 1/2 IN. 123854 (24617)	EA		12									
F 00425	5305-988-1729	SCREW, MACHINE: 1/4 IN. 20 BY 2 1/4 MS35225-88 (96906)	EA		10									
O 00426	5305-988-1730	SCREW, MACHINE: 1/4 IN. 20 BY 2 1/2 MS35225-89 (96906)	EA		12									
P F 00427	5340-781-3916	SNAP, HOOK: SPRING BLADE, IRON, BRONZE PLATED, 5/8 IN. INSIDE LG	EA		12	6	13	25	6	13	25	300		
P F 00428	5325-174-2926	STUD, SNAP FASTENER: BRASS, BLACK, CLASS 2, STYLE 1, MIL SPEC F-10884 (C/O STUD AND POST)	EA		38	76	160	319	76	160	319	3800		

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						(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100		(a) FIG NO.	(b) ITEM NO.
P O 00429	8340-951-0996	TOGGLE, PIN, ASSEMBLY 5-4-585-21-IT021-9AND21-6T121-7 981337)	EA		4	2	2	3	2	2	3	40		
P O 00430	8340-376-1295	TOGGLE, TENT: WOOD, PERSONNEL DOOR, 5/16 IN. LOOP, OPENING, 2 11/16 IN. LG, MIL SPEC T-10035C	EA		6	2	3	5	2	3	5	60		
O 00431	5310-045-5207	WASHER, FLAT: BRASS, 7/32 IN. ID, 7/16 IN. OD MS15795-608 (96906)	EA		4									
O 00432	5310-809-8519	WASHER, FLAT: HEAVY, 5/8 IN. 130999 (24617)	EA		4									
O 00433	5310-823-8803	WASHER, FLAT: LIGHT, 5/8 IN. 131016 (24617)	EA		52									
O 00434	5310-685-8308	WASHER, FLAT: NO. 10 120385 (24617)	EA		2									
O 00435	5310-809-4058	WASHER, FLAT: 1/4 IN. 120392 (24617)	EA		36									
F 00436	5310-044-6212	WASHER, FLAT: 3/8 IN. 446212 (24617)	EA		8									
O 00437	5310-044-6230	WASHER, FLAT: 1/2 IN. 46230 (246170	EA		4									
F 00438	5310-044-6275	WASHER, FLAT: 1 IN. 446275 (24617)	EA		6									
O 00439	5310-013-8530	WASHER, LOCK: NO. 8 138530 (24617)	EA		8									
O 00440	5310-527-3288	WASHER, LOCK: NO. 10 121801 (26417)	EA		8									
O 00441	5310-543-2705	WASHER, LOCK: 1/4 IN. 120380 (24617)	EA		22									
F 00442	5310-012-0382	WASHER, LOCK: 3/8 IN. 120382 (24617)	EA		40									

(1) SMR CODE INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  Reference Number & Mfr Code  Usable On Code	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE			(8) 30-DAY GS MAINT ALLOWANCE			(9) 1-YR ALW PER 100 EQUIP CNTGCT	(10) ILLUS- TRATION	
						(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100		(a) FIG NO.	(b) ITEM NO.
00443		SECTION IV - SPECIAL TOOLS LIST												
00444		GROUP 26 - TOOLS AND TEST EQUIPMENT												
0044A		2604 - SPECIAL TOOLS												
P O 00445	8340-951-0995	ARCH SPACER ASSEMBLY 5-4-587-30 (81337)	EA		1	*	*	*	*	*	*	*		
P O 00446	8340-951-6423	KIT, GROUND ANCHOR, MIL SPEC A-3962	EA		1	*	*	*	*	*	*	*		
P O 00447	4030-972-2670	ANCHOR: GROUND 4 IN.	EA		50	*	*	*	*	*	*	*		
P O 00448	5120-970-6413	HANDLE: WOOD, DRIVING ROD	EA		2	*	*	*	*	*	*	*		
P O 00449	5120-015-8641	HEAD: DRIVING, STEEL	EA		2	*	*	*	*	*	*	*		
P O 00450	5120-970-6412	ROD: DRIVING, STEEL	EA		2	*	*	*	*	*	*	*		
P O 00451	5120-970-1222	WRENCH, OPEN END, FIXED 5-4-584-31 (81337)	EA		2	*	*	*	*	*	*	*		

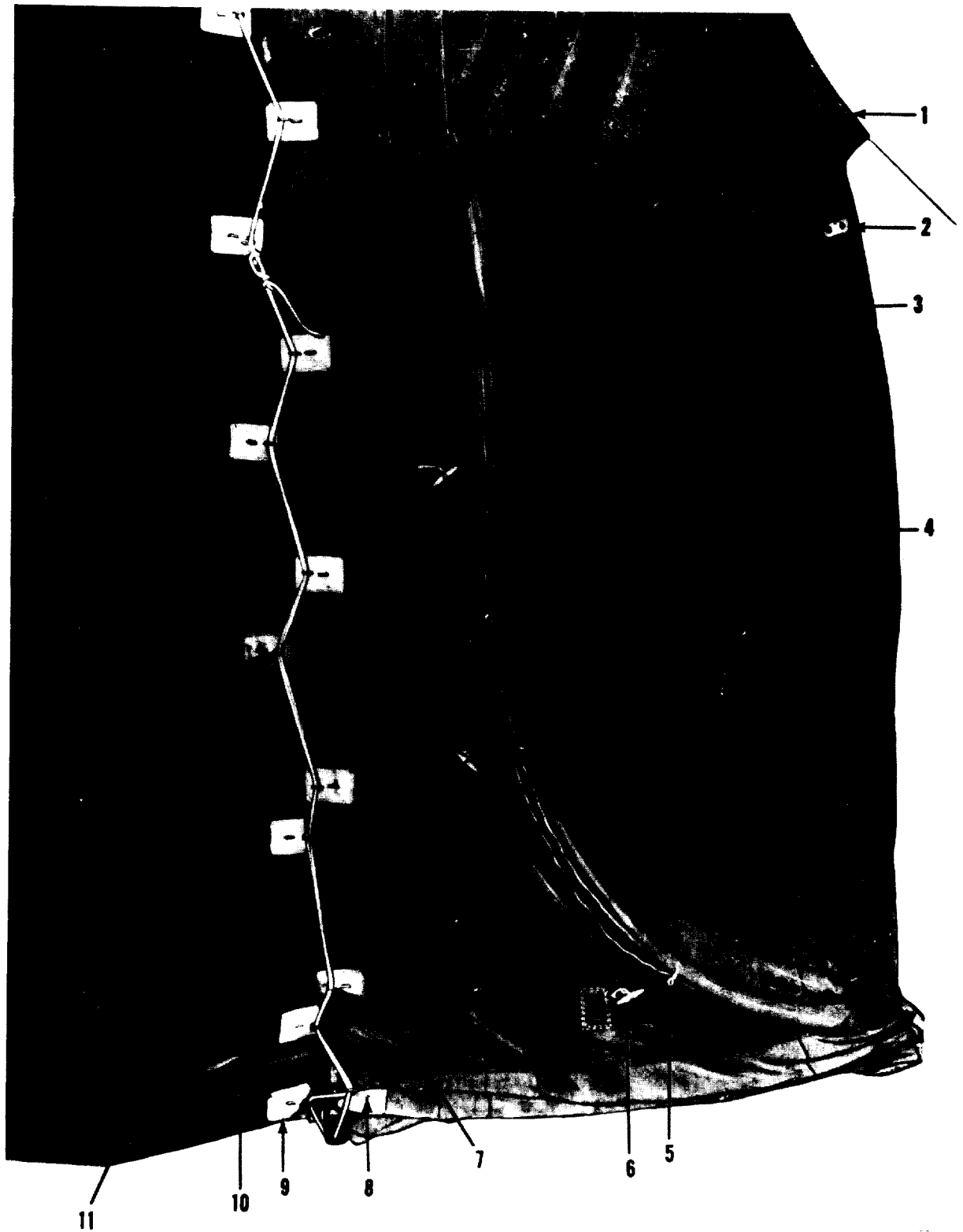


FIGURE NO. D-1 PERSONNEL AND EQUIPMENT DOORS

MEC 8340-207-14/D-1

**LEGEND TO PARTS, FIGURE D-1**

<b>ITEM NO.</b>	<b>FUNCT GROUP</b>	<b>ITEM NAME</b>
1	5401	GUY LINE SL
2	5401	REINFORCEMENT
3	5401	PER DOOR FLAP
4	5401	FASTENER
5	5401	TOGGLE LOOP
6	5401	TOGGLE
7	5401	LINE
8	5401	HOOK
9	5401	RETAINER
10	5401	SNAP
11	5401	SECURING STRAP

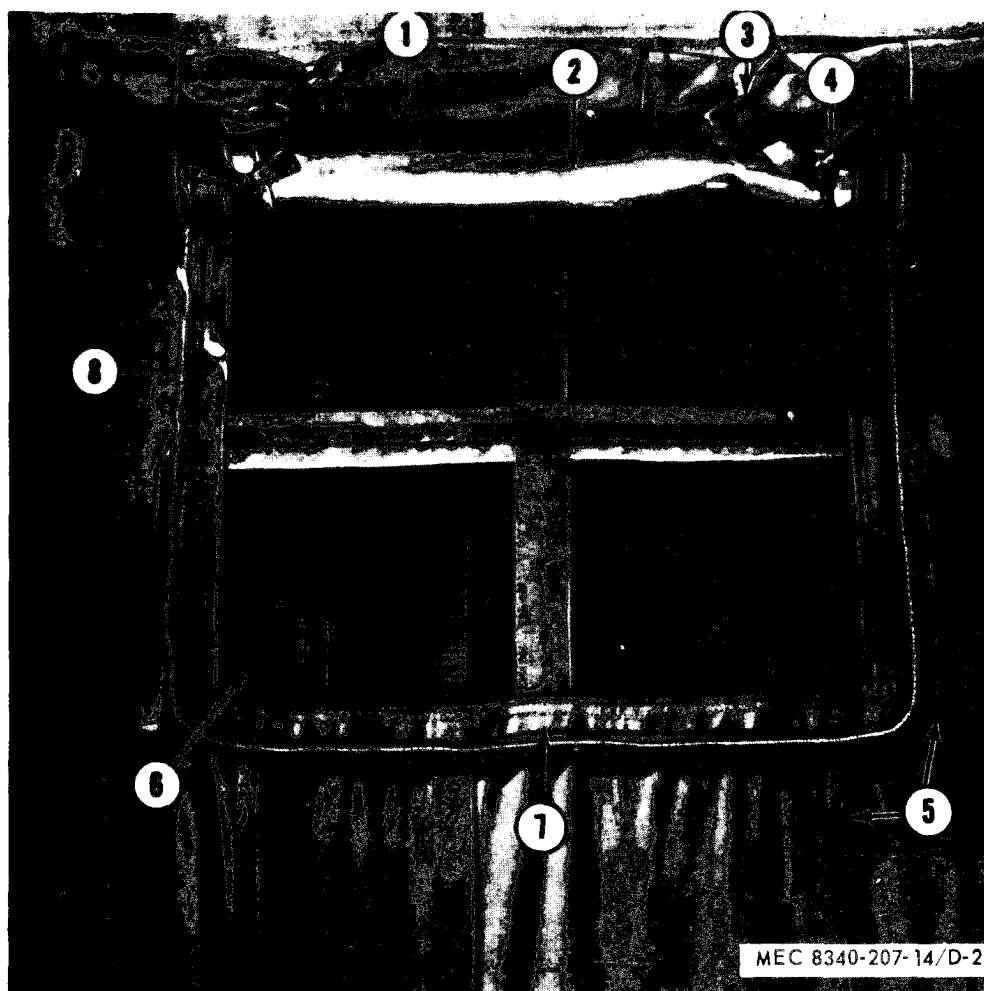
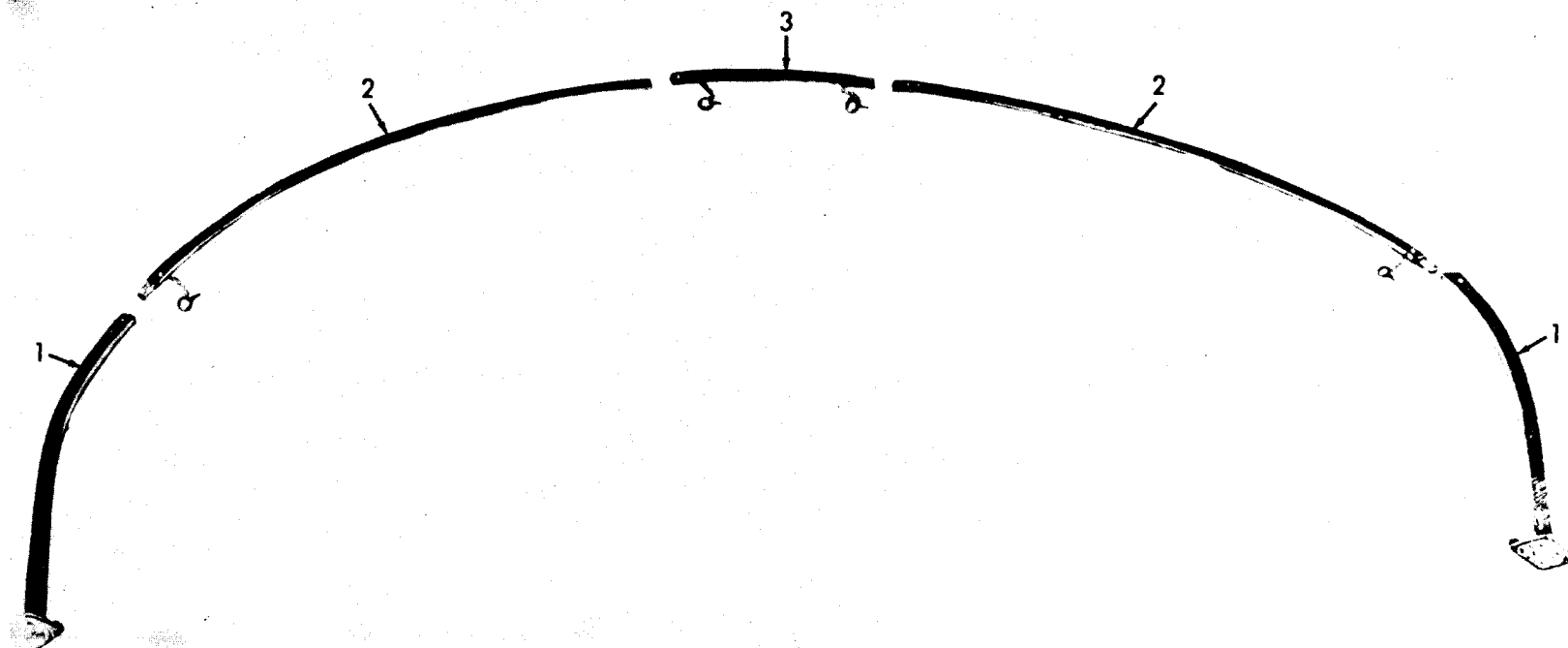


FIGURE No. D-2 INTERMEDIATE TENT SECTION

LEGEND TO PARTS, FIGURE D-2

ITEM No.	FUNCT GROUP	ITEM NAME
1	5401	BLKOUT WIND FL
2	5401	WINDOW
3	5401	TIE TAPE
b	5401	TIE TAPE
5	5401	TIE TAPE
6	5401	SCREEN
7	5401	FACING
8	5401	FASTENER

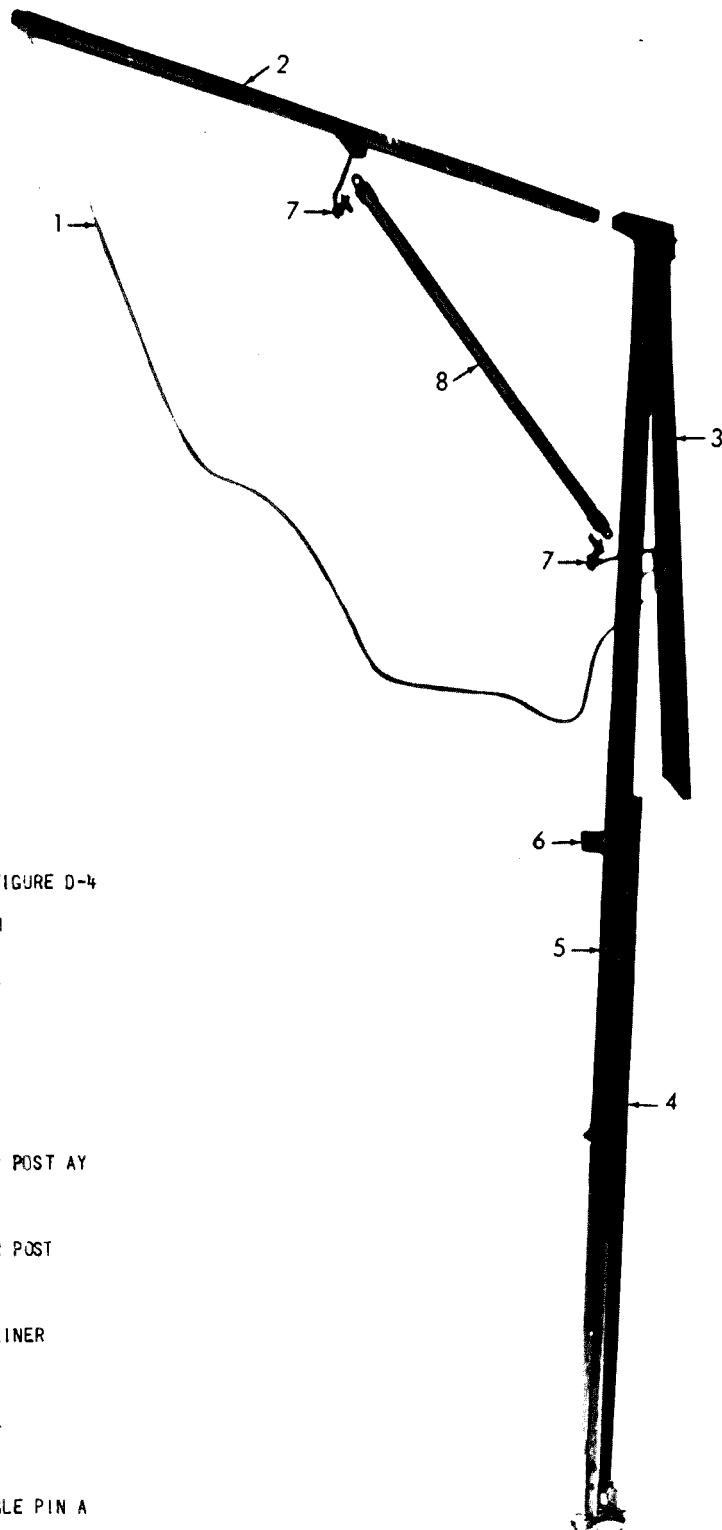


MEC 8340-207-14/D-3

FIGURE NO. D-3 INTERMEDIATE ARCH

## LEGEND TO PARTS, FIGURE D-3

ITEM NO.	FUNCT GROUP	ITEM NAME
1	5403	SEGMENT AY
2	5403	SEGMENT AY
3	5403	SEGMENT AY



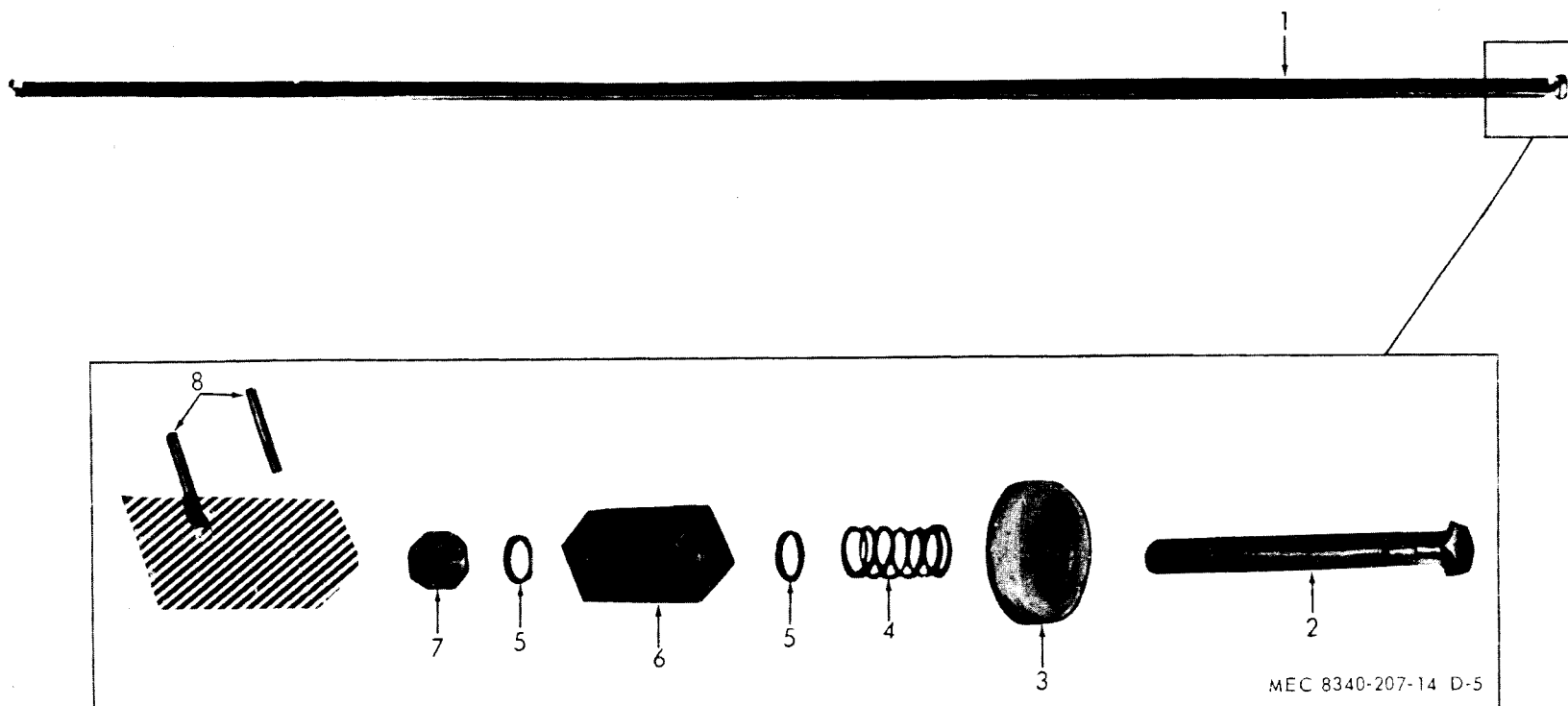
LEGEND TO PARTS, FIGURE D-4

ITEM NO.	FUNCT GROUP	ITEM NAME
1	5403	LINE
2	5403	ARM
3	5403	DOOR POST AY
4	5403	DOOR POST
5	5403	RETAINER
6	5403	LOCK
7	5403	TOGGLE PIN A
8	5403	DIAGONAL

MEC 8340 207-14 D-4

FIGURE D-4 Door Post



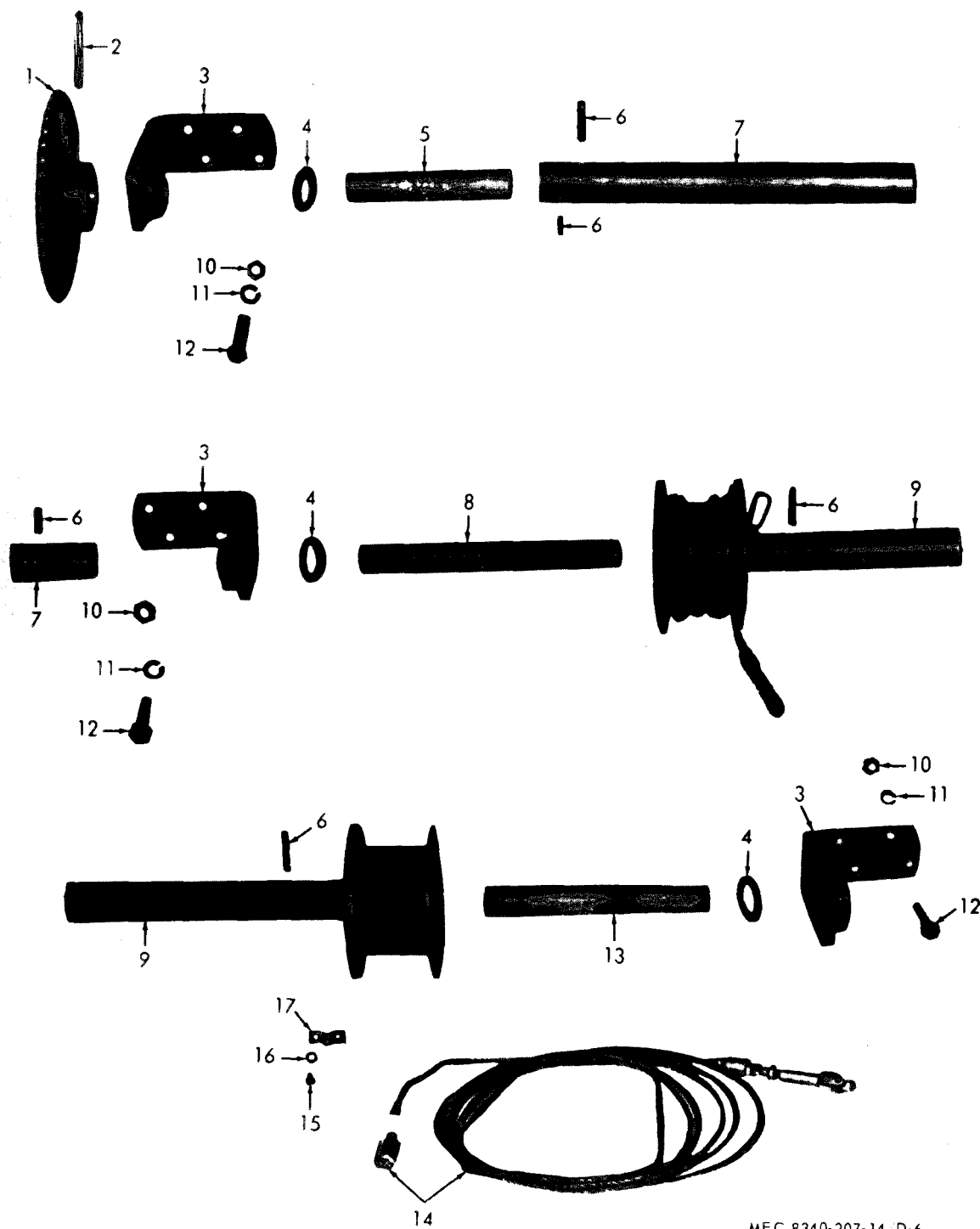


MEC 8340-207-14 D-5

FIGURE NO. D-5 DOOR SPAR

## LEGEND TO PARTS, FIGURE D-5

ITEM NO.	FUNCT GROUP	ITEM NAME	ITEM NO.	FUNCT GROUP	ITEM NAME
1	5403	DOOR SPAR AY	5	5403	WASHER
2	5403	BOLT	6	5403	BLOCK
3	5403	ROLLER	7	5403	NUT
4	5403	SPRING	8	5403	PIN

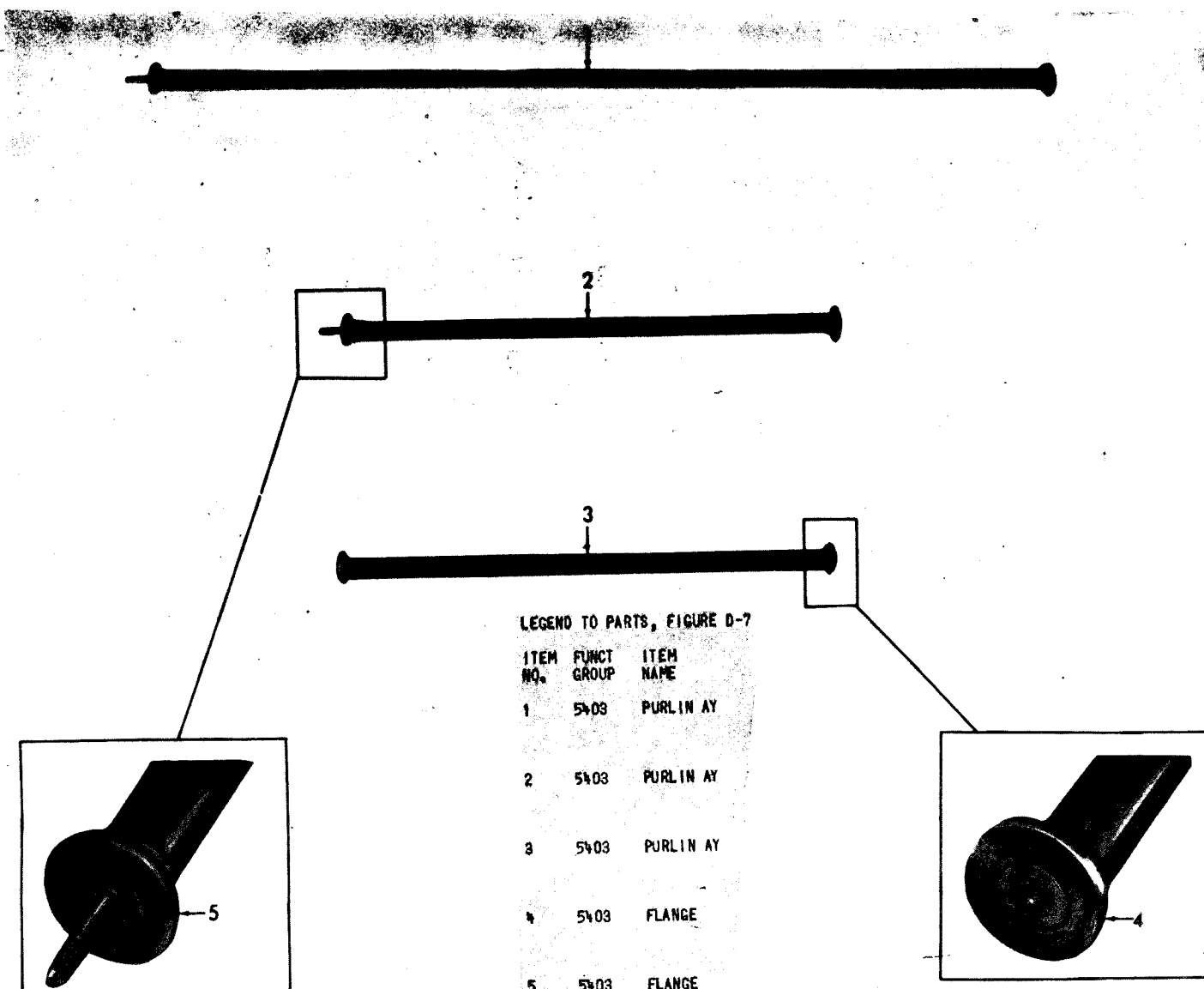


MEC 8340-207-14 D-6

FIGURE No. D-6 TRANSOM CHORD

LEGEND TO PARTS, FIGURE D-6

ITEM NO.	FUNCT GROUP	ITEM NAME	ITEM NO.	FUNCT GROUP	ITEM NAME
1	5403	SPROCKET	10	5403	NUT
2	5403	PIN	11	5403	WASHER
3	5403	BRACKET	12	5403	SCREW
4	5403	WASHER	13	5403	SHAFT
5	5403	SHAFT	14	5403	CABLE-TGLE PIN
6	5403	PIN	15	5403	SCREW
7	5403	SLEEVE	16	5403	WASHER
8	5403	SHAFT	17	5403	CLAMP
9	5403	SLEEVE			

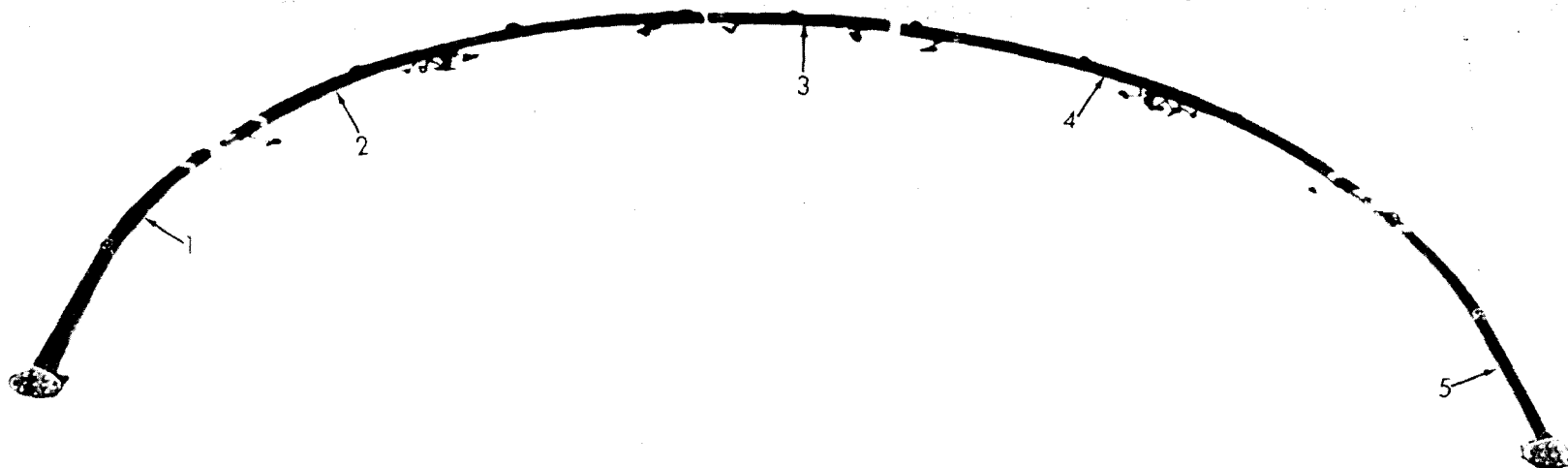


LEGEND TO PARTS, FIGURE D-7

ITEM NO.	FUNCT GROUP	ITEM NAME
1	5403	PURLIN AY
2	5403	PURLIN AY
3	5403	PURLIN AY
4	5403	FLANGE
5	5403	FLANGE

FIGURE No. D-7 PURLIN, LONG AND SHORT

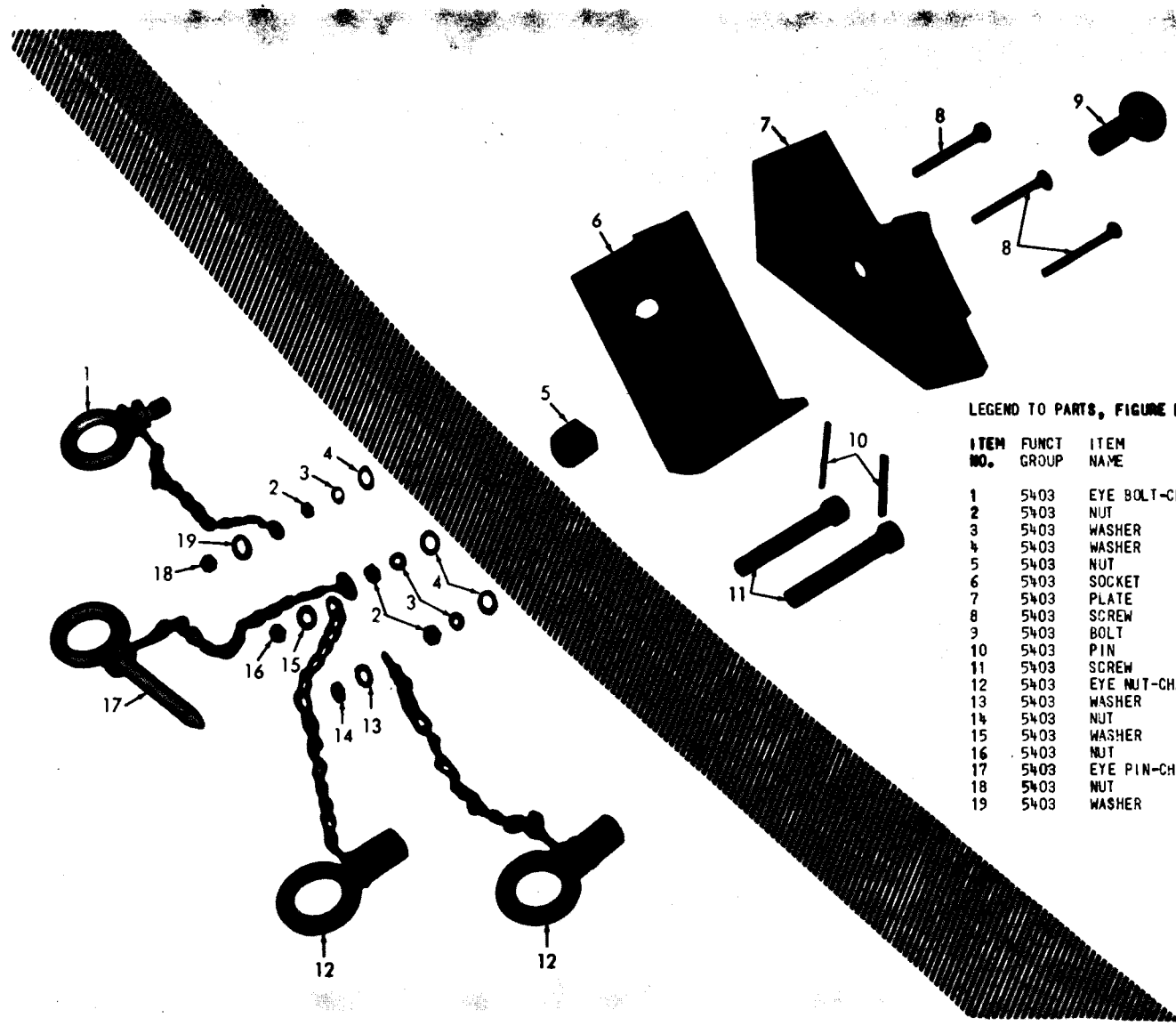
MEC 8340-207-14/D-7



MEC 8340-207-14/D-8

FIGURE NO. D-8 END ARCH





LEGEND TO PARTS, FIGURE D-9

ITEM NO.	FUNCT GROUP	ITEM NAME
1	5403	EYE BOLT-CHAIN
2	5403	NUT
3	5403	WASHER
4	5403	WASHER
5	5403	NUT
6	5403	SOCKET
7	5403	PLATE
8	5403	SCREW
9	5403	BOLT
10	5403	PIN
11	5403	SCREW
12	5403	EYE NUT-CHAIN
13	5403	WASHER
14	5403	NUT
15	5403	WASHER
16	5403	NUT
17	5403	EYE PIN-CHAIN
18	5403	NUT
19	5403	WASHER

FIGURE No. D-9 END ARCH BRACKET

MEC 8340-287-14/D-9

## LEGEND TO PARTS, FIGURE D-10

ITEM NO.	FUNCT GROUP	ITEM NAME
1	5403	ANCHOR
2	5403	CAPT END FITG AY
3	5403	PIN
4	5403	NUT
5	5403	WASHER
6	5403	BRACKET
7	5403	SCREW

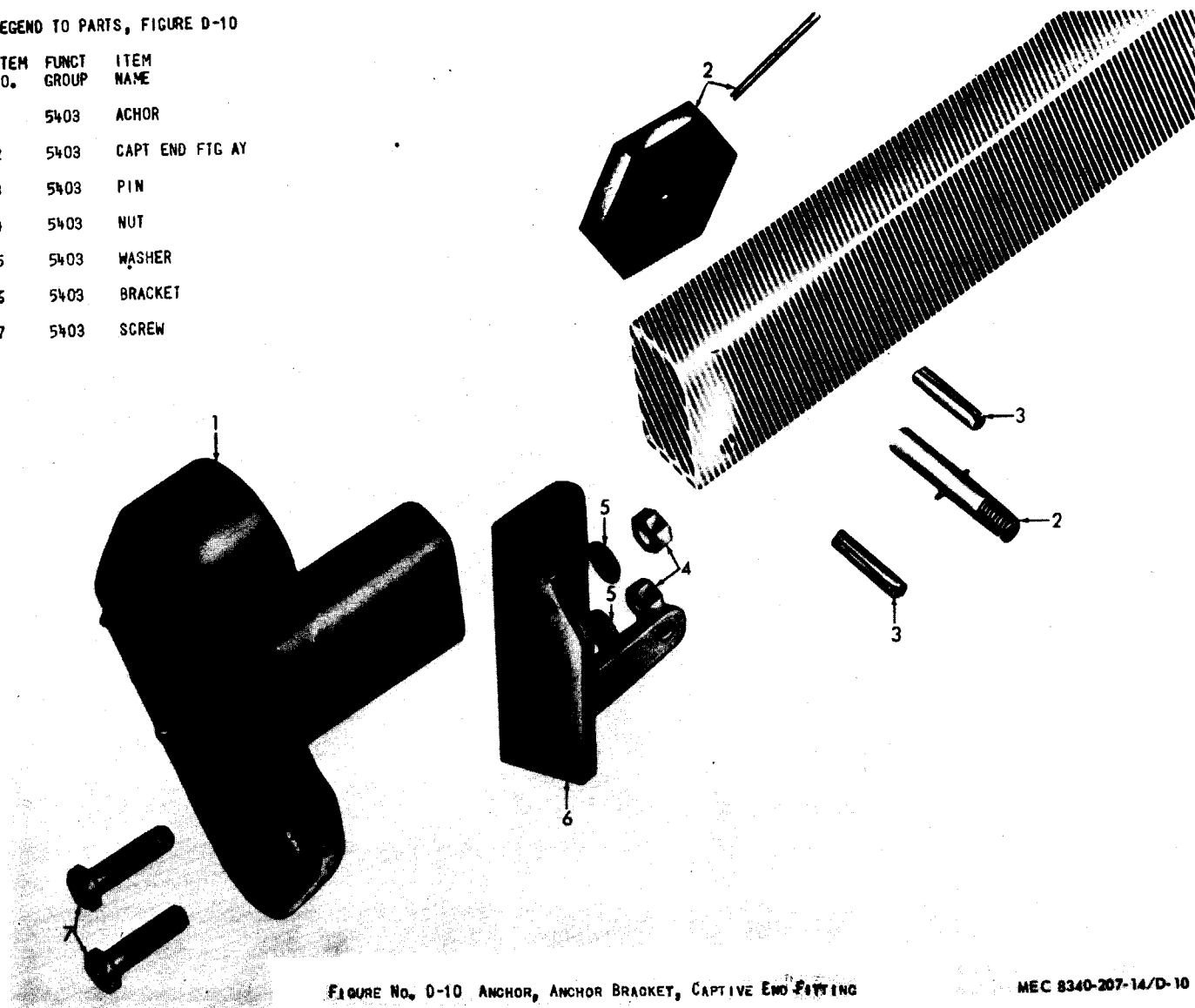
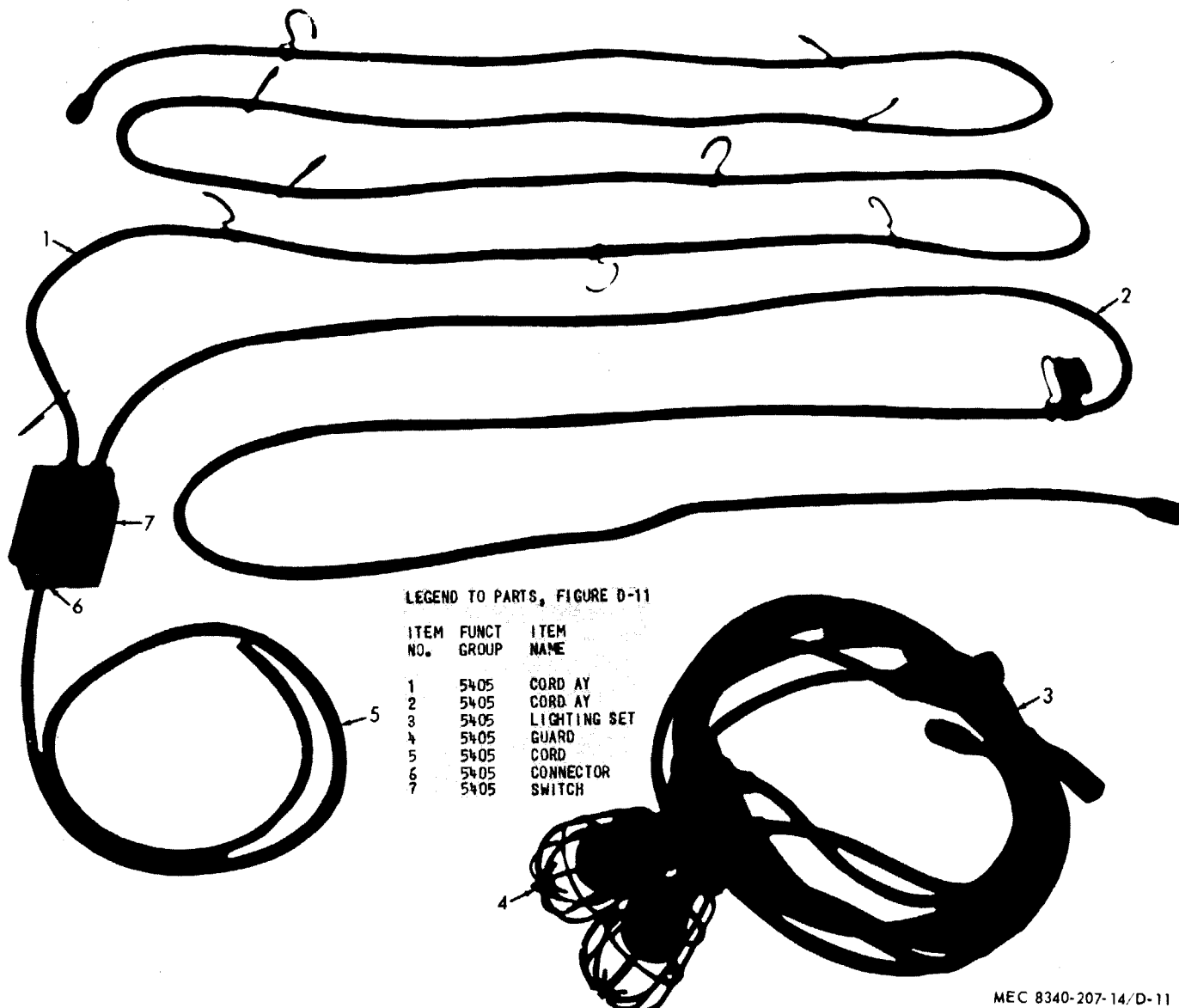


FIGURE No. D-10 ANCHOR, ANCHOR BRACKET, CAPTIVE END FITTING

MEC 8340-207-14/D-10



LEGEND TO PARTS, FIGURE D-11

ITEM NO.	FUNCT GROUP	ITEM NAME
1	5405	CORD AY
2	5405	CORD AY
3	5405	LIGHTING SET
4	5405	GUARD
5	5405	CORD
6	5405	CONNECTOR
7	5405	SWITCH

FIGURE NO. D-11 WIRING HARNESS

MEC 8340-207-14/D-11



**Section VII. INDEX-FEDERAL STOCK NUMBER AND REFERENCE NUMBER  
CROSS-REFERENCE TO INDEX NUMBER**

<u>REFERENCE NO.</u>	<u>MFG CODE</u>	<u>INDEX NO.</u>	<u>REFERENCE NO.</u>	<u>MFG CODE</u>	<u>INDEX NO.</u>
AN365-813	88044	00157	4-1A	83205	00132
AN535-12-10	88044	00387	4-2A	83205	00128
A115295	86270	00139	4-3A	83205	00137
MS15795-608	96906	00419	40-1	13531	00183
MS20230BS1	96906	00363	426692	24617	00200
		00431	43-1-2	95683	00146
		00089	436692	24617	00422
		00108	446212	24617	00436
		00383	446230	24617	00162
MS20426AD5-7	96906	00152			00437
MS35225-27	96906	00411	446275	24617	00438
		00154	5-3A	83205	00145
MS35225-59	96906	00421	5-4-582-2-1	81337	00280
MS35225-88	96906	00161	5-4-582-2-10	81337	00258
		00423			00417
		00209	5-4-582-2-2	81337	00263
		00242	5-4-582-2-3	81337	00288
MS35225-89	96906	00425	5-4-582-2-6	81337	00279
MS35690-605	96906	00426	5-4-582-2-7	81337	00262
MS9048-162	96906	00394	5-4-582-2-8-24	81337	00130
		00224	5-5-582-2-8-25	81337	00285
		00399	5-4-582-26	81337	00252
MS9048-233	96906	00403	5-4-582-27	81337	00253
MS9048-243	96906	00405	5-4-582-4	81337	00127
MS9048-267	96906	00266	5-4-582-4-1	81337	00135
		00277	5-4-582-4-2	81337	00131
		00286	5-4-582-4-3	81337	00139
		00406	5-4-582-4-7	81337	00134
MS9048-258	96906	00150			00149
		00407			00366
MS9084-267	96906	00139	5-4-582ITEM2-8-24	81337	00139
R8540	83179	00131	5-4-582ITEM5-8-24	81337	00388
SP3501V	00452	00295	5-4-583-4-31T05-33	81337	00146
X0215	15605	00294	5-4-583-5	81337	00142
X0215X01S	15605	00301	5-4-583-5-1	81337	00148
1-4TYPE51-600F1	84093	00017	5-4-583-5-13	81337	00153
		00018	5-4-583-5-15	81337	00158
		00019	5-4-583-5-18	81337	00159
10-2A	83205	00169	5-4-583-5-2	81337	00166
100ARS120	79500	00314	5-4-583-5-8	81337	00156
11-10A	83205	00223	5-4-583-5-9	81337	00160
110-011	13531	00191			00418
1101183	00000	00420	5-4-583-6	81337	00141
112432	24617	00392	5-4-583-6-1	81337	00147
120-004	13531	00180	5-4-583-6-2	81337	00165
120375	24617	00393	5-4-584-11	81337	00221
120380	24617	00215	5-4-584-11-20511-4	81337	00222
		00441	5-4-584-12-1	81337	00271
120362	24617	00442	5-4-584-12-2	81337	00273
120385	24617	00434	5-4-584-13-1	81337	00272
120392	24617	00435	5-4-584-13-2	81337	00274
120967	00000	00371	5-4-584-31	81337	00451
121801	24617	00163	5-4-584-7	81337	00228
		00440	5-4-584-8	81337	00226
123854	24617	00424	5-4-58432	81337	00227
130899	24617	00167	5-4-585-20-1	81337	00209
130999	24617	00245	5-4-585-20-13	81337	00179
		00432	5-4-585-20-2	81337	00210
131016	24617	00175	5-4-585-20-3	81337	00208
		00433	5-4-585-20-4	81337	00212
138530	24617	00439	5-4-585-20-5	81337	00211
180120	24617	00189	5-4-585-20-6	81337	00213
		00414	5-4-585-20-7	81337	00177
180124	24617	00278	5-4-585-21	81337	00178
		00413	5-4-585-9	81337	00174
180130	24617	00199	5-4-585-9-1	81337	00201
		00415	5-4-585-9-4	81337	00194
180134	24617	00232	5-4-585-9-6	81337	00184
		00416	5-4-585-9-7	81337	00205
2-0	13531	00182	5-4-585-9-8	81337	00206
2-1A	82305	00269	5-4-585-9-9	81337	00289
2-2A	83205	00234	5-4-586-10	81337	00168
2-3A	83205	00282	5-4-586-10-3	81337	00173
2-6A	83205	00268	5-4-586-10-4	81337	00171
2-7A	83205	00233			00370
2164-10-00	18189	00338	5-4-586-10-6	81337	00174
25A	83205	00254	5-4-586-18	81337	00235
		00389	5-4-586-18-1	81337	00240
310-050	13531	00192	5-4-586-19	81337	00236
3551-4	87541	00151	5-4-586-19-1	81337	00241
		00367	5-4-586-19-2	81337	00244
3740	74425	00225	5-4-587-14	81337	00275

**Section VI. INDEX-FEDERAL STOCK NUMBER AND REFERENCE NUMBER  
CROSS-REFERENCE TO INDEX NUMBER**

<u>REFERENCE NO.</u>	<u>MFG CODE</u>	<u>INDEX NO.</u>
5-4-587-14	81337	00374
5-4-587-15	51337	00139
	81337	00129
		00249
		00284
5-4-587-15-1	81337	00140
		00368
5-4-587-16	81337	00250
5-4-587-17	81337	00251
5-4-587-17-1	81337	00369
5-4-587-22	81337	00291
5-4-587-28	81337	00155
		00373
5-4-587-30	81337	00445
5-4-588-29-17	81337	00312
5-4-588-29-9	81337	00296
		00296
		00297
		00297
		00298
		00298
		00344
5-4-6779	81337	00015
		00061
		00386
5-4-680	81337	00054
5-4-681	81337	00004
5-4-685	81337	00016
		00041
		00387
5-4-687	81337	00099
5-4-687SECTHH	81337	00086
		00106
5-4-688	81337	00081
5-4-688EE	81337	00085
		00105
		00375
5-4-689	81337	00098
5-4-690	81337	00304
5-4-703	81337	00307
5-5A	83205	00144
503267	00000	00255
		00256
		00257
		00395
503275	00000	00220
		00396
503289	00000	00164
		00172
503290	00000	00398
52-028-125-1250	72962	00404
52-028-125-1251	72962	00187
52-040-187-1000	72692	00203
	72962	00400
52-040-187-1750	72962	00170
		00401
52-040-187-2000	72962	00259
		00402
538231	00000	00380
538461	00000	00378
538464	00000	00088
		00379
6-5A	83205	00143
7-1-2A	83205	00230
7-1-3A	83205	00229
710-014	13531	00193
80134	24611	00188
840200	00000	00011
		00022
		00024
		00064
		00091
		00111
8460195	00000	00012
		00059
		00090
		00110
		00382
9-5A	83205	00181

**Section VI. INDEX-FEDERAL STOCK NUMBER AND REFERENCE NUMBER  
CROSS-REFERENCE TO INDEX NUMBER**

<u>STOCK NO.</u>	<u>INDEX NUMBER</u>	<u>STOCK NO</u>	<u>INDEX NUMBER.</u>	<u>STOCK NUMBER</u>	<u>INDEX NO.</u>
5930-970-1230	00301	8310-988-1301	00025	8340-262-5767	00315
5935-970-1231	00295		00026	8340-270-1334	00320
5940-310-2584	00338		00028	8340-376-1295	00049
6150-970-1226	00296		00029		00430
	00297		00030	8340-823-7451	00292
	00298		00031	8340-845-4202	00291
	00344		00035	8340-845-4203	00180
6210-970-1232	00131		00036	8340-845-4205	00156
6230-970-1227	00312		00037	8340-845-4206	00147
6240-246-5052	00314		00038	8340-845-4207	00148
7920-291-5815	00319		00039	8340-845-4208	00165
8040-266-0850	00316		00040	8340-845-4209	00166
8135-877-9746	00079		00043	8340-845-4210	00221
8305-082-3081	00104		00044	8340-845-4211	00226
	00112		00045	8340-845-4212	00228
	00117		00046	8340-845-4229	00201
	00343		00051	8340-845-5369	00134
8305-170-3903	00013		00052		00149
	00014		00053		00270
	00020		00055		00366
	00022		00056	8340-845-5372	00273
	00023		00057	8340-845-5373	00274
	00024		00060	8340-845-5374	00177
	00038		00064	8340-845-5382	00248
	00039		00065		00275
	00040		00066		00283
	00051		00067		00374
	00052		00070	8340-845-5384	00145
	00053		00071	8340-845-5387	00168
	00055		00073	8340-853-4024	00155
	00056		00074		00373
	00060		00075	8340-935-1713	00222
	00064		00076	8340-951-0979	00211
	00071		00077	8340-951-980	00169
	00321		00337	8340-951-0981	00144
8305-260-2544	00342		00360	8340-951-0982	00230
	00026	8315-163-1547	00327	8340-951-0983	00229
	00029	8315-253-6289	00007	8340-951-0984	00223
	00036		00008	8340-951-0985	00254
	00065		00025		00285
	00066		00037		00389
	00070		00043	8340-951-0986	00130
	00361		00044		00139
8305-263-2477	00005		00045		00388
	00035		00046	8340-951-0987	00132
	00362		00073	8340-951-0988	00137
8305-926-1613	00034		00074	8340-951-0989	00128
	00069		00075	8340-951-0990	00282
	00352		00076	8340-951-0991	00269
8310-823-6888	00083		00077	8340-951-0992	00268
	00087		00355	8340-951-0993	00234
	00096	8315-253-6290	00006	8340-951-0994	00233
	00102		00021	8340-951-0995	00445
	00103		00356	8340-951-0996	00178
	00104	8315-253-6293	00009		00429
	00107		00028	8340-951-0997	00289
	00108		00030	8340-951-0998	00213
	00112		00057	8340-951-0999	00210
	00117		00087	8340-951-1000	00209
	00118		00357	8340-951-1001	00208
	00119	8315-262-3373	00083	8340-951-1002	00212
	00120		00096	8340-951-1003	00173
	00121		00102	8340-951-1004	00243
	00122		00103	8340-951-1005	00244
	00123		00107	8340-951-1006	00241
	00124		00118	8340-951-1007	00240
	00125		00119	8340-951-1008	00227
8310-988-1298	00358		00120	8340-951-1009	00307
	00047		00121	8340-951-6423	00446
	00048		00122	8340-951-6424	00004
	00359		00123	8340-951-6425	00054
8310-988-1301	00005		00124	8340-951-6426	00081
	00006	8315-262-3374	00108	8340-977-9033	00183
	00008		00354	8340-977-9034	00182
	00009	8330-951-7360	00027	8340-978-9627	00099
	00013		00031	8340-986-0024	00098
	00014		00067	8465-269-0682	00336
	00020		00347	9160-530-1173	00318
	00021	8340-050-9746	00143	9330-988-1894	00097
	00022	8340-205-2759	00336		00349
	00023	8340-252-2271	00306	9505-288-6381	00148
	00024	8340-262-2397	00304		0022

**Section VI. INDEX-FEDERAL STOCK NUMBER AND REFERENCE NUMBER  
CROSS-REFERENCE TO INDEX NUMBER**

**STOCK NUMBER**

**INDEX NUMBER**

9505-288-6381

00249

00250

00251

00284

00364

## INDEX

	Paragraph	Page		Paragraph	Page
<b>A</b>			<b>L</b>		
Alining and securing arches	3-9	3-3	Limited storage	4-2	4-1
Anchoring the tint	3-12	3-25	<b>O</b>		
Arch spacer assembly	1-10	1-14	Organizational maintenance repair		
Assembly of arches	3-7	3-1	parts	3-3	3-1
Assembly of frame	3-8	3-2	<b>P</b>		
Attaching tent sections	3-10	3-3	Parts secured by drive screws	6-5	6-1
<b>B</b>			Parts secured by spring pins	6-4	6-1
Basic issue tools and equipment	3-2	3-1	Personnel door operation	2-5	2-2
Bracket assembly	3-17	3-31	Preparation for equipment	4-1	4-1
<b>C</b>			Preventive maintenance services	3-5	3-1
Covers	1-9	1-12	Purlin assemblies	3-18	3-33
<b>D</b>			<b>R</b>		
Demolition:			Records and forms	1-2, 5-2	1-1, 5-1
Demolition to render equipment			<b>S</b>		
inoperative	4-4	4-2	Scope	1-1, 4-1	1-1, 4-1
Other demolition methods	4-5	4-2	Segment assemblies	3-16	3-31
Training	4-6	4-2	Special tools and equipment	3-1, 5-5	3-1, 5-1
Description	1-3	1-1	Specially designed tools and equipment		
Direct support repair parts	5-6	5-1	merit	5-7	5-1
Doorposts assembly	3-20	3-37	<b>T</b>		
Door spar assembly	6-7	6-2	Tent frame	1-4	1-4
Door winch and transom chord assembly	3-21, 6-6	3-38, 6-1	Tent liner	1-6, 6-1	1-11, 6-1
<b>E</b>			Tent liner pipes	6-2	6-1
End arch purlin assembly	3-19	3-33	Tent sections	1-5, 6-1	1-8, 6-1
<b>F</b>			<b>U</b>		
Forms and records	5-2	5-1	Unloading the equipment	2-1	2-1
<b>G</b>			Unpacking the equipment	2-2	2-1
General support repair parts	5-6	5-1	<b>V</b>		
Ground anchors	1-7	1-12	Vehicle door operation	2-4	2-1
Guy assemblies	1-7, 3-22	1-12, 3-39	Vehicle doors	3-11	3-13
<b>I</b>			Ventilator operation	2-7	2-2
Inspecting and servicing equipment	2-3	2-1	<b>W</b>		
Installing the tent liner	3-13	3-27	Welding	6-3	6-1
			Window operation	2-6	2-2
			Wiring harness assembly	1-8, 3-23	1-12, 3-39
			Wiring harness installation	3-14	3-29

By Order of the Secretary of the Army:

OFFICIAL:

KENNETH G. WICKHAM,  
Major General, United *States Army*,  
*The Adjutant General*

WILLIAM C. WESTMORELAND,  
*General, United States Army*,  
*Chief of Staff.*

Distribution:

To be distributed in accordance with DA Form 12-25, *Sec I* (qty rqr Block #278), Organizational maintenance requirements for Tenta.



# SOMETHING WRONG WITH THIS PUBLICATION?

THEN . . . JOT DOWN THE DOPE ABOUT IT ON THIS FORM, CAREFULLY TEAR IT OUT, FOLD IT AND DROP IT IN THE MAIL!

FROM: (PRINT YOUR UNIT'S COMPLETE ADDRESS)

PFC John DOE  
CO 4 3rd Engineer Bn  
Ft. Leonardwood, MO 63108

DATE SENT

22 August 1992

PUBLICATION NUMBER

TM 1-1520-250-10

PUBLICATION DATE

15 June 1992

PUBLICATION TITLE

Operator's manual MH60K Helicopter

BE EXACT PIN-POINT WHERE IT IS

PAGE NO	PARA-GRAPH	FIGURE NO	TABLE NO
6	2-1 a		
B1		4-3	

IN THIS SPACE, TELL WHAT IS WRONG AND WHAT SHOULD BE DONE ABOUT IT:

In line 6 of paragraph 2-1a the manual states the engine has 6 cylinders. The engine on my set only has 4 cylinders. Change the manual to show 4 cylinders.

Callout 16 in figure 4-3 is pointed to a bolt. In key to figure 4-3, item 16 is called a shim. Please correct one or the other.

PRINTED NAME, GRADE OR TITLE, AND TELEPHONE NUMBER

JOHN DOE, PFC (268) 317-7111

SIGN HERE

JOHN DOE

*John Doe*

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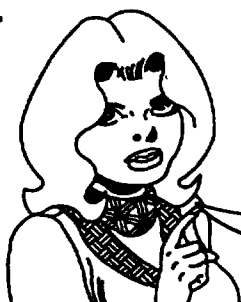
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## RECOMMENDED CHANGES TO EQUIPMENT TECHNICAL PUBLICATIONS



THEN . . . JOT DOWN THE  
DOPE ABOUT IT ON THIS  
FORM, CAREFULLY TEAR  
IT OUT, FOLD IT AND  
DROP IT IN THE MAIL!

## SOMETHING WRONG WITH THIS PUBLICATION?

**FROM: (PRINT YOUR UNIT'S COMPLETE ADDRESS)**

DATE SENT

**PUBLICATION NUMBER**

TM 10-8340-207-14

**PUBLICATION DATE**

**6 December 1968**

PUBLICATION TITLE

### Tent, Lightweight, Frame Type

**BE EXACT    PIN-POINT WHERE IT IS**

**IN THIS SPACE, TELL WHAT IS WRONG  
AND WHAT SHOULD BE DONE ABOUT IT:**

**PAGE**  
**NO**

## PARA-GRAPH

FIGURE NO.

TABLE NO.

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TEAR ALONG PERFORATED LINE

# The Metric System and Equivalents

## Linear Measure

1 centimeter = 10 millimeters = .39 inch  
 1 decimeter = 10 centimeters = 3.94 inches  
 1 meter = 10 decimeters = 39.37 inches  
 1 dekameter = 10 meters = 32.8 feet  
 1 hectometer = 10 dekameters = 328.08 feet  
 1 kilometer = 10 hectometers = 3,280.8 feet

## Weights

1 centigram = 10 milligrams = .15 grain  
 1 decigram = 10 centigrams = 1.54 grains  
 1 gram = 10 decigrams = .035 ounce  
 1 dekagram = 10 grams = .35 ounce  
 1 hectogram = 10 dekagrams = 3.52 ounces  
 1 kilogram = 10 hectograms = 2.2 pounds  
 1 quintal = 100 kilograms = 220.46 pounds  
 1 metric ton = 10 quintals = 1.1 short tons

## Liquid Measure

1 centiliter = 10 milliliters = .34 fl. ounce  
 1 deciliter = 10 centiliters = 3.38 fl. ounces  
 1 liter = 10 deciliters = 33.81 fl. ounces  
 1 dekaliter = 10 liters = 2.64 gallons  
 1 hectoliter = 10 dekaliters = 26.42 gallons  
 1 kiloliter = 10 hectoliters = 264.18 gallons

## Square Measure

1 sq. centimeter = 100 sq. millimeters = .155 sq. inch  
 1 sq. decimeter = 100 sq. centimeters = 15.5 sq. inches  
 1 sq. meter (centare) = 100 sq. decimeters = 10.76 sq. feet  
 1 sq. dekameter (are) = 100 sq. meters = 1,076.4 sq. feet  
 1 sq. hectometer (hectare) = 100 sq. dekameters = 2.47 acres  
 1 sq. kilometer = 100 sq. hectometers = .386 sq. mile

## Cubic Measure

1 cu. centimeter = 1000 cu. millimeters = .06 cu. inch  
 1 cu. decimeter = 1000 cu. centimeters = 61.02 cu. inches  
 1 cu. meter = 1000 cu. decimeters = 35.31 cu. feet

## Approximate Conversion Factors

To change	To	Multiply by	To change	To	Multiply by
inches	centimeters	2.540	ounce-inches	newton-meters	.007062
feet	meters	.305	centimeters	inches	.394
yards	meters	.914	meters	feet	3.280
miles	kilometers	1.609	meters	yards	1.094
square inches	square centimeters	6.451	kilometers	miles	.621
square feet	square meters	.093	square centimeters	square inches	.155
square yards	square meters	.836	square meters	square feet	10.764
square miles	square kilometers	2.590	square meters	square yards	1.196
acres	square hectometers	.405	square kilometers	square miles	.386
cubic feet	cubic meters	.028	square hectometers	acres	2.471
cubic yards	cubic meters	.765	cubic meters	cubic feet	35.315
fluid ounces	milliliters	29.573	cubic meters	cubic yards	1.308
pints	liters	.473	milliliters	fluid ounces	.034
quarts	liters	.946	liters	pints	2.113
gallons	liters	3.785	liters	quarts	1.057
ounces	grams	28.349	liters	gallons	.264
pounds	kilograms	.454	grams	ounces	.035
short tons	metric tons	.907	kilograms	pounds	2.205
pound-feet	newton-meters	1.356	metric tons	short tons	1.102
pound-inches	newton-meters	.11296			

## Temperature (Exact)

°F	Fahrenheit temperature	5/9 (after subtracting 32)	Celsius temperature	°C
----	------------------------	----------------------------	---------------------	----

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