*TM 10-1670-282-23&P
T.O. 13C5-30-2
NAVAIR 13-1-33

TECHNICAL MANUAL

UNIT AND DIRECT SUPPORT (DS) MAINTENANCE MANUAL (INCLUDING REPAIR PARTS AND SPECIAL TOOLS LIST)

FOR

PARACHUTE, CARGO TYPE: 34-FOOT DIAMETER, MODEL G-14 LOW-VELOCITY CARGO PARACHUTE NSN 1670-00-999-2658

*The following manuals, TM 101670-275-23&P, TM 10-167027623&P, TM 101670277-23&P, TM 101670-278-23&P, TM 10-1670-279-23&P, TM 10167028023&P, TM 10-1670-281-23&P, TM 10-1670-282-23&P, in their entirety, supersede TM 10-1670-215-23, dated 7 December 1973, including all changes.

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**HEADQUARTERS, DEPARTMENT OF THE ARMY,
AIR FORCE, AND NAVY
10 SEPTEMBER 1991**

ARMY TM 10-1670-282-23&P
AIR FORCE T.O. 13C5302
NAVY NAVAIR 131-33

TECHNICAL MANUAL

HEADQUARTERS,
DEPARTMENTS OF THE ARMY
THE AIR FORCE AND THE NAVY
WASHINGTON, D.C.- 10 September 1991

NO. 10-1670-282-23&P

Unit And Direct Support (DS) Maintenance Manual
(Including Repair Parts and Special Tools List)
for
PARACHUTE, CARGO TYPE: 34-FOOT DIAMETER, MODEL G-14
LOW-VELOCITY CARGO PARACHUTE
NSN 1670-00-9992658

Current as of 4 May 1990

REPORTING ERRORS AND RECOMMENDING IMPROVEMENTS

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, 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, U.S. Army Troop Support Command, ATTN: AMSTR-MMTS, 4300 Goodfellow Boulevard, St. Louis, MO 63120-1798. A reply will be furnished directly to you.

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TABLE OF CONTENTS

			Page
CHAPTER	1	INTRODUCTION	1-1
		OVERVIEW	1-1
Section	I	General	1-1
Section	II	Equipment Description and Data	1-4
CHAPTER	2	UNIT AND DIRECT SUPPORT (DS) MAINTENANCE INSTRUCTIONS	2-1
		OVERVIEW	2-1
Section	I	Repair Parts, Specical Tools, Test, Measurement and Diagnostic Equipment (TMDE) and Support Equipment	2-1
Section	II	Service Upon Receipt	2-2

*The following manuals, TM 10-1670-275-23&P, TM 10-1670-276-23&P, TM 10-1670-277-23&P, TM 10-1670-278-23&P, TM 10-1670-279-23&P, TM 10-1670-280-23&P, TM 10-1670-281-23&P, TM 10-1670-282-23&P, in their entirety, supersede TM 10-1670-215-23, dated 7 December 1973, including all changes.

TABLE OF CONTENTS (cont)

			Page	Illus/ Figure
Section	III	Assembly	2-8	
Section	IV	Preventive Maintenance Checks and Services (PMCS)	2-2	
Section	V	Unit and Intermediate Direct Support (DS) Maintenance Procedures.	2-11	
Section	VI	Repair	2-52	
Section	VII	Preparation for Storage or Shipment	2-111	
APPENDIX	A	REFERENCES	A-1	
APPENDIX	B	MAINTENANCE ALLOCATION CHART	B-1	
APPENDIX	C	REPAIR PARTS AND SPECIAL TOOLS LIST	C-1	
Section	I	Introduction	C-1	
Section	II	Repair Parts List		
Group	01	34-Foot Diameter, Cargo Parachute Canopy	C-10	C-1
Group	02	Pack	C-13	C-2
Group	03	Static Line	C-15	C-3
Group	04	Drogue	C-17	C-4
Group	99	Bulk Materials	C-18	
Section	III	Special Tools List (not applicable)		
Section	IV	Cross References Indexes	I-1	
APPENDIX	D	EXPENDABLE & DURABLE SUPPLIES AND MATERIALS LIST	D-1	
APPENDIX	E	ILLUSTRATED LIST OF MANUFACTURED ITEMS E-1		
INDEX			Index 1	

LIST OF ILLUSTRATIONS

Figure Number	Title	Page
1-1	34-Foot Diameter, Low-Velocity Cargo Parachute	1-2
1-2	Major Components of Parachute Assembly	1-5
2-1	Installing Attachment Tie on Parachute Log Record	2-4
2-2	Inside Front Cover of Parachute Log Record	2-5
2-3	Inside Back Cover of Parachute Log Record	2-5
2-4	Log Record Entries for the Modification Work Order Compliance Record Page	2-6
2-5	Log Record Entries for Unit and Direct Support (DS) Repair and Inspection Data Page	2-7
2-6	Data Entries for a Log Record Note Page	2-7
2-7	Shakeout	2-13
2-8	Rigger's Orientation	2-25
2-9	Canopy Attached to Packing Table Apex Hook	2-26
2-10	Removing Inversions	2-26
2-11	Removing Partial Inversions	2-27
2-12	Removing Turns	2-28
2-13	Removing Tangles	2-29
2-14	Removing Twists	2-30
2-15	Proper Layout	2-31
2-16	Flipping Right Group of Gores	2-32
2-17	Exposing Gore Between Suspension Lines	2-32
2-18	Draping Gores Between Suspension Lines	2-33
2-19	Right Gore Group Fold Complete	2-33
2-26	Folding Gores 15 and 16	2-35
2-21	Draping Folded Canopy to Right Side of Table	2-36
2-22	Canopy Flatfold Completed	2-37
2-23	Canopy Longfold Completed	2-39
2-24	Suspension Line Stowage Preparation	2-40
2-25	First and Second Suspension Line Stows	2-40
2-26	Suspension Line Stowage Complete	2-41
2-27	Canopy Accordion Fold	2-42
2-28	Installing Breakcord Tie on Non-Breakaway Static Line	2-43
2-29	Non-Breakaway Static Line Breakcord	2-44
2-30	Drogue Attached to Static Line	2-45
2-31	Breakaway Static Line Connected	2-46
2-32	Installing Pack Closing Tie	2-47
2-33	Pack Closing Tie Complete	2-47
2-34	First and Second Static Line Stowed	2-48
2-35	Static Line Stow Complete	2-49
2-36	Risers Stowed and Clevises Temporarily Secured	2-50
2-37	Breakaway Static Line Clevis Taped and Attaching Cord Installed	2-50
2-38	Attaching Cord Connected to Riser	2-51
2-39	Darning Method Using a Darning Sewing Machine	2-56
2-40	Hand Darning Method	2-57
2-41	Repair Method Using Zig-Zag Sewing Machine	2-58
2-42	Bridle Loop Replacement Details	2-63

LIST OF ILLUSTRATIONS (cont)

Figure Number	Title	Page
2-43	Vent Line Replacement Details	2-65
2-44	Vent Reinforcement Splicing Details	2-67
2-45	Pressure Sensitive Patch	2-71
2-46	Canopy Panel Fabrication Details	2-71
2-47	Panel Replacement Details	2-72
2-48	Radial Tape Splicing Details	2-75
2-49	Annular Ring Reinforcement Splice Detail	2-77
2-50	Skirt Reinforcement (Lower Lateral Band) Splice Detail	2-79
2-51	V-Tab Replacement Details	2-81
2-52	Suspension Line Replacement Details	2-84
2-53	Suspension Line Reinforcement Replacement Details	2-86
2-54	Riser Splicing Details	2-88
2-55	Riser Strap Clevis Attaching Loop Construction Details	2-89
2-56	Suspension Line Arrangement of Riser Straps	2-91
2-57	Riser Construction Details	2-92
2-58	Replacing Clevis Pin Retaining Cord	2-93
2-59	Forming Riser Clevis Safety Pin	2-94
2-60	Parachute Inspection Data Pocket Tacking Details	2-95
2-61	Pack Edge Binding Splice Details	2-98
2-62	Pack Closing Loop Replacement Details	2-100
2-63	Pack Tiedown Strap Loop Replacement Details	2-102
2-64	Patching Pack Panels and Flaps	2-104
2-65	Pack Static Line Retaining Strap Attachment Details	2-106
2-65.1	Retaping Riser Clevis Attaching Loop	2-106.2
2-65.2	Static Line Construction Details	2-107
2-66	Static Line Clevis and Components	2-108
2-67	Static Line Clevis Safety Pin Construction Details	2-109
2-68	Accordion Folding a Parachute Canopy Assembly	2-114
2-69	Rigger Rolling a Parachute Canopy Assembly	2-116

LIST OF TABLES

Table Number	Title	Page
2-1	Unit and Direct Support (DS) Preventive Maintenance Checks and Services (PMCS)	2-10
2-2	Sewing Machine Code Symbols	2-54
2-3	Stitching and Restitching Specifications	2-55

CHAPTER 1

INTRODUCTION

Page

Section I. General 1-1
Section II. Equipment Description and Data 1-4

OVERVIEW

This chapter Includes the general information common to all parachute manuals and specific information pertinent to the parachute described In this manual.

Section I. GENERAL

Paragraph Page

1-1 Scope 1-1
1-2 Maintenance Forms and Records 1-2
1-3 Destruction of Army Materiel to Prevent Enemy Use 1-2
1-4 Preparation for Storage or Shipment 1-3
1-5 Reporting of Equipment Improvement Recommendations (EIR) 1-3

1-1. Scope. The scope of this manual is described in the following subparagraphs.

a. Type of Manual. This manual provides unit and intermediate direct support (DS) maintenance instructions for parachute NSN 1670-00-999-2658. This is a 34-Foot Diameter, Model G-14 Low-Velocity Cargo Parachute (figure 1-1). This manual also provides a Repair Parts and Special Tools List located at Appendix C.

b. Equipment Name. 34-Foot Diameter, Model G-14 Low-Velocity Cargo Parachute, hereinafter called the 34-Foot Cargo Parachute.

c. Pulse of Equipment. The parachute provides low-velocity air delivery of non-fragile supplies.

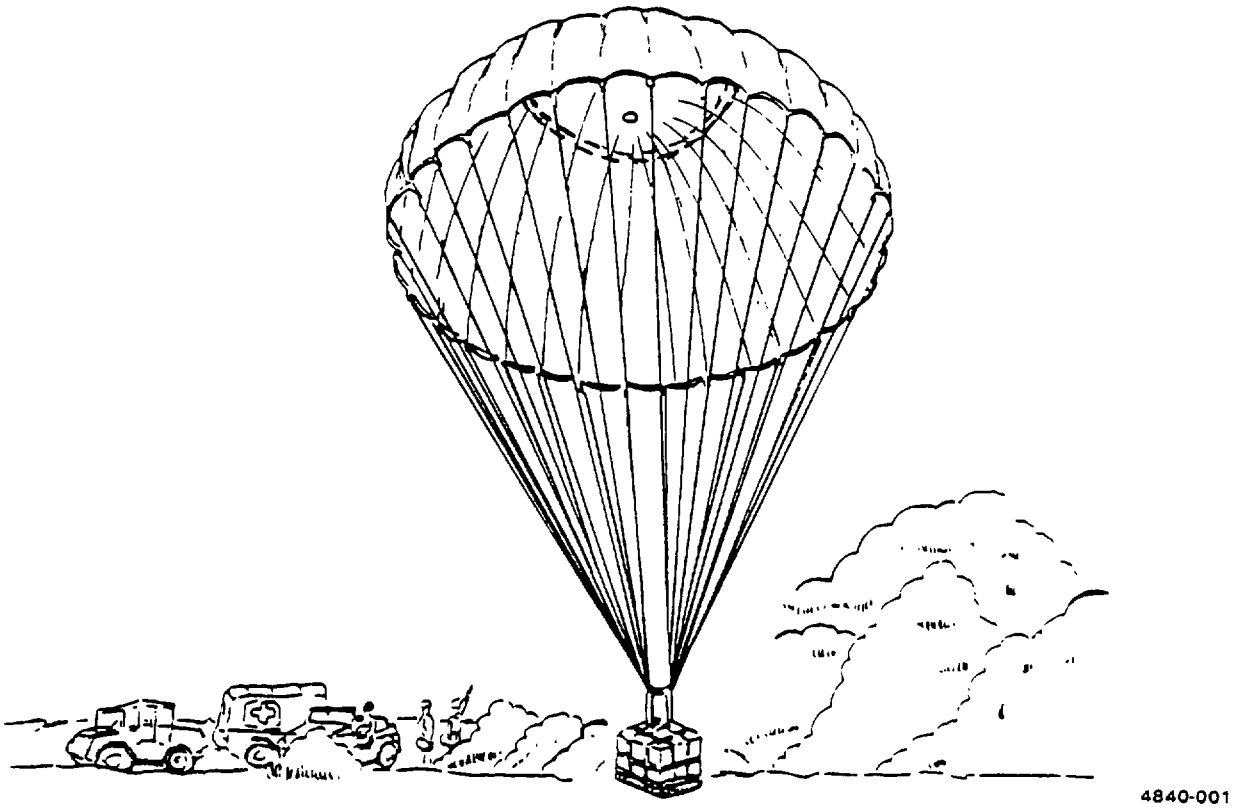

Figure 1-1. 34-Foot Diameter Low-Velocity Cargo Parachute.

1-2. **Maintenance Forms and Records**. Department of the Army forms and procedures used for equipment maintenance will be those prescribed by DA PAM 738-750, The Army Maintenance Management System and DA PAM 738-751, The Army Maintenance Management System (Aviation).

1-3. **Destruction of Army Materiel to Prevent Enemy Use**. Destruction methods are described in the following subparagraphs.

a. General.

(1) Objective. Methods of destruction used to inflict damage on delivery equipment should make it impossible to restore equipment to a usable condition in a combat zone by either repair or cannibalization.

(2) Authority. Destruction of a parachute that is in imminent danger of capture by an enemy is a command decision that must be made by a battalion or higher commander or the equivalent.

(3) *Implementation plan.* All units which possess air delivery equipment should have a plan for the implementation of destruction procedures.