

AIRDROP OF SUPPLIES AND EQUIPMENT:

RIGGING MOTORCYCLES AND QUAD-RUNNERS



DISTRIBUTION RESTRICTION. Approved for public release; distribution is unlimited.

HEADQUARTERS
DEPARTMENT OF THE ARMY
DEPARTMENT OF THE AIR FORCE

This Pubulication is available on the General Dennis J. Reimer Training And Doctrine Digital Library at www.adtdl.army.mil

CHANGE NO 1 Headquarters
Department of the Army
Department of the Air Force
Washington, DC, 1 January 2001

Airdrop of Supplies and Equipment: Rigging Motorcycles and Quad-Runners

This change adds the procedures for rigging the 250- to 300-cubic centimeter Kawasaki or equivalent motorcycles and the 350-cubic centimeter Yamaha four-wheeled quad-runner on a combat expendable platform for low-velocity airdrop.

FM 10-500-77/TO 13C7-55-1, 1 February 2000, is changed as follows:

- 1. New or changed material is identified by a vertical bar (■) in the margin opposite the changed material.
- 2. File this transmittal page in front of the publication
- 3. Remove old pages and insert new pages as indicated below:

Remove old pages	<u>Insert new pages</u>
Cover	Cover
i-iii	i-iv
1-0	1-0
	4-1 through 4-18
Glossary-1	Glossary-1
References-1	References-1

Distribution Restriction: Approved for public release; distribution is unlimited.

C1, FM 10-500-77/TO 13C7-55-1 1 JANUARY 2001

By Order of the Secretary of the Army and the Air Force:

ERIC K. SHINSEKI General, United States Army Chief of Staff

Official:

JOEL B. HUDSON Administrative Assistant to the Secretary of the Army

0033902

Jul B. Hula

GEORGE T. BABBITT General, USAF Commander, AFMC MICHAEL E. RYAN General. USAF Chief of Staff

DISTRIBUTION:

Active Army, Army National Guard, and U.S. Army Reserve: To be distributed in accordance with the initial distribution number 113839, requirements for FM 10-500-77.

Field Manual No 10-500-77 Technical Order No 13C7-55-1 Headquarters
Department of the Army
Department of the Air Force
Washington, DC, 1 January 2001

Airdrop of Supplies and Equipment: Rigging Motorcycles and Quad-Runners

Contents

	Page
PREFACE	iv
CHAPTER 1	INTRODUCTION
	Description of Items1-0 Special Considerations1-0
CHAPTER 2	RIGGING ONE MOTORCYCLE FOR LOW-VELOCITY AIRDROP
	Description of Load2-1 Building and Preparing Combat-
	Expendable Platform2-1 Preparing, Positioning, Protecting,
	and Securing Motorcycle2-3
	Stowing Cargo Parachutes2-7
	Marking Rigged Load2-8
	Equipment Required2-9
CHAPTER 3	RIGGING TWO MOTORCYCLES FOR LOW-VELOCITY AIRDROP
	Description of Load3-1
	Building and Preparing Combat-
	Expendable Platform3-1
	Positioning and Joining A-22 Sling
	Assamblies 3-3

Distribution Restriction: Approved for public release; distribution is unlimited.

	Page
	Positioning A 22 Cores Covers
	Positioning A-22 Cargo Covers and Honeycomb3-5
	Preparing, Positioning, and
	Protecting Motorcycles3-6
	Closing Cargo Bags3-8
	Attaching Suspension Slings3-12
	Packing a 15-Foot Cargo
	Extraction Parachute3-13
	Preparing and Stowing a G-12D or G-12E Cargo
	Parachute and the 15-Foot Cargo Extraction
	Parachute3-19
	Marking Rigged Load3-20
	Equipment Required3-21
CHAPTER 4	RIGGING QUAD-RUNNERS FOR LOW-VELOCITY AIRDROP
Section I	RIGGING ONE FOUR WHEELED QUAD-RUNNER FOR LOW-VELOCITY AIRDROP
	Description of Load4-1
	Building and Preparing Combat-
	Expendable Platform4-1
	Installing Suspension Slings4-4
	<u> </u>
	Installing Load Restraints4-5
	Positioning Honeycomb Stacks4-6
	Preparing and Positioning Quad-Runner4-7
	Securing Load to Platform4-8
	Securing Accompanying Load4-9
	Safetying Suspension Slings4-10
	Stowing Cargo Parachute4-11
	Installing Parachute Release4-12
	Marking Rigged Load4-13
	Equipment Required4-14
Section II	RIGGING ONE FOUR WHEELED QUAD-RUNNER IN A DOUBLE A-22 CONTAINTER
	DODLEA LE GONTAINTEN
	Description of Load4-16
	Building and Preparing Combat-
	Expendable Platform4-16
	Positioning and Joining A-22 Sling
	Assembly4-16 Positioning A-22 Cargo Covers4-16
	Preparing and Positioning Honeycomb4-16
	Preparing, Positioning and Protecting Quad4-17
	Closing Cargo Bags4-17
	Attaching Suspension Slings4-17

	Page
Packing a 15-Foot	
Cargo Extraction Parachute	4-17
Preparing and Stowing G-12E Cargo Parach	nute and
15-Foot Cargo Extraction Parachute	4-17
Equipment Required	4-18
GLOSSARY	Glossary-1
REFERENCES	

Preface

Scope

This manual is designed for use by all parachute riggers. This manual shows and tells how to prepare and rig one or two 250- to 300-cubic centimeter Kawasaki or equivalent motorcycles and the 350-cubic centimeter Yamaha four wheeled quad-runner on a combat-expendable platform. They are rigged for low-velocity airdrop from a C-130, C-141, or C-17 aircraft.

User Information

The proponent of this publication is HQ TRADOC. You are encouraged to report any errors or omissions and suggest ways for improving this manual.

Army personnel, send your comments on DA Form 2028 directly to:

Director

Aerial Delivery and Field Services Department

USA Quartermaster Center and School

1010 Shop Road

Fort Lee, Virginia 23801-1502

Air Force personnel, send your reports on AFTO Form 22 through:

Headquarters

Air Mobility Command (AMC/DOKT)

402 Scott Drive, Unit 3AI

Scott AFB, Illinois 62225-5302

Air Force personnel in Special Operations Command, send your reports on AFTO Form 22 through:

HQ AFSOC/DOXT

100 Bartley Street, Suite 260

Hurlburt Field, FL 32544-5273

to:

Director

Aerial Delivery and Field Services Department

USA Quartermaster Center and School

1010 Shop Road

Fort Lee, Virginia 23801-1502

Also send an information copy to AFTO Form 22 to:

SA-ALC/TILDP

485 Quentin Roosevelt Road Kelly AFB, Texas 78241-5000

Chapter 1

Introduction

DESCRIPTION OF ITEMS

- 1-1. The description of the items covered in this manual is given below:
 - Each motorcycle is 32 inches wide, 49 inches high, and 88 inches long. They each weigh 275 pounds.
 - The four wheeled quad-runner is 45 inches wide, 65 inches high, 72 inches long and weighs 550 pounds.

SPECIAL CONSIDERATIONS

- 1-2. Special considerations for this manual are described below.
 - The loads covered in this manual may include hazardous materials as defined in AFJMAN 24-204/TM 38-250. If hazardous materials are included, they must be packaged, marked, and labeled as required by AFJMAN 24-204/TM 38-250.
 - A copy of this manual must be available to the joint airdrop inspectors during the before-and after-loading inspections.

Chapter 4

Rigging Quad-Runners For Low-Velocity Airdrop

SECTION I

RIGGING ONE FOUR WHEELED QUAD-RUNNER FOR LOW-VELOCITY AIRDROP

DESCRIPTION OF LOAD

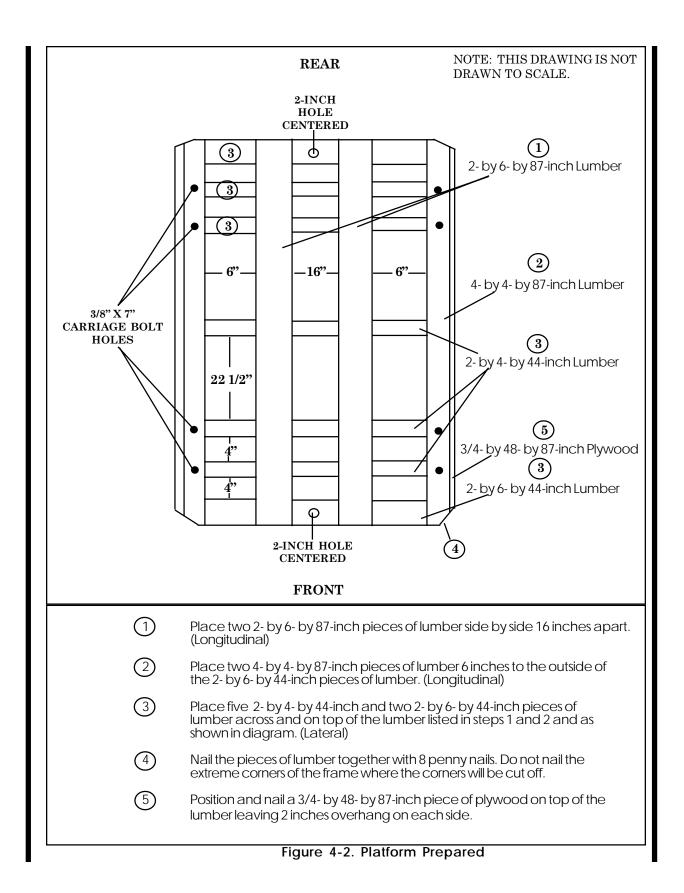
4-1. The four wheeled quad-runner (QUAD) is rigged on a 48-by 87-inch Combat Expendable Platform (CEP) with one G-12E cargo parachute. The load is rigged for a low velocity airdrop over the ramp of a C-130, C-141, or C-17 aircraft. The QUAD is 45 inches wide, 65 inches high, 72 inches long and weighs 550 pounds and is shown in Figure~4-1.

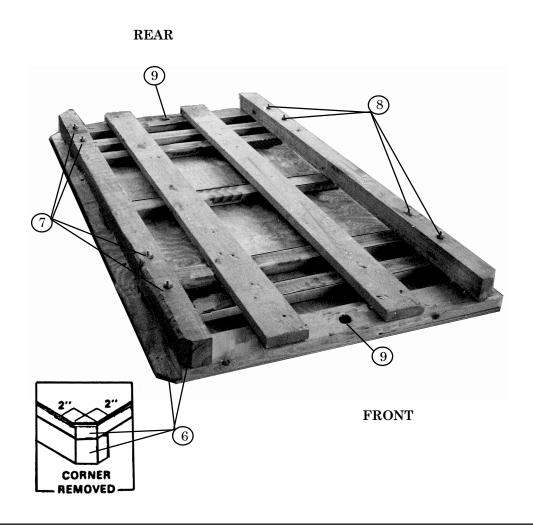
BUILDING AND PREPARING COMBAT-EXPENDABLE PLATFORM

4-2. Build and prepare the 48- by 87-inch CEP as shown in Figure 4-2.



Figure 4-1. Four Wheeled Quad-Runner (QUAD)





- 6 Cut the four corners of the plywood and 4- by 4- by 87-inch pieces of lumber at 45 degree angles (2- by 2-inch).
- 7) Drill eight 3/8-inch holes at the suspension sling points as shown. Ensure the holes pass through the plywood and each end of each 2- by 4- by 44-inch lateral stringer and the 4- by 4- by 87-inch longitudinal stringers.
- (8) Insert a 3/8- by 7-inch carriage bolt into each hole, and bolt each of the lateral stringers to the longitudinal stringers.

Note: Insert bolts from plywood deck side of platform and countersink carriage bolts head.

Oprill one 2 inch hole centered on 2-by 6-by 44-inch piece of lumber and plywood at each end of the platform.

Figure 4-2. Platform Prepared (Continued)

INSTALLING SUSPENSION SLINGS

4-3. Mark the center of two 20-foot, 2-loop suspension slings with tape. Route the slings through the suspension points of the platform with the tape at the center of the platform. Secure the slings to the platform as shown in *Figure 4-3*.

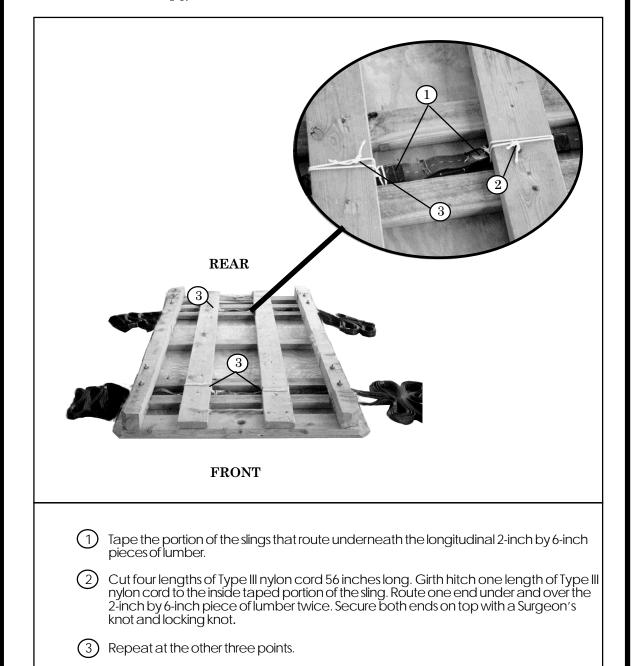
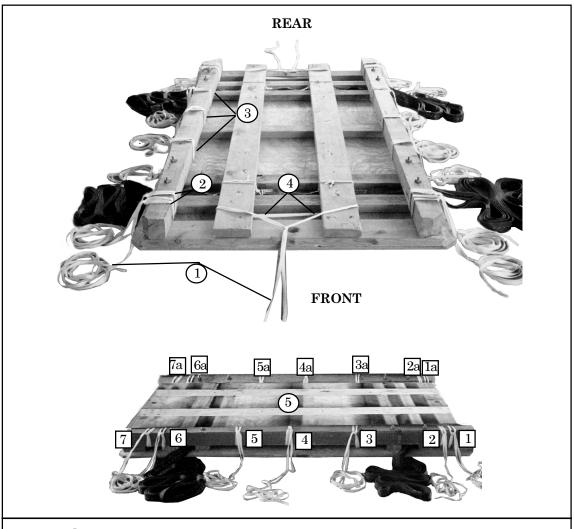


Figure 4-3. Suspension Slings Secured to Platform

INSTALLING LOAD RESTRAINTS

4-4. Install the load restraints as shown in Figure 4-4.

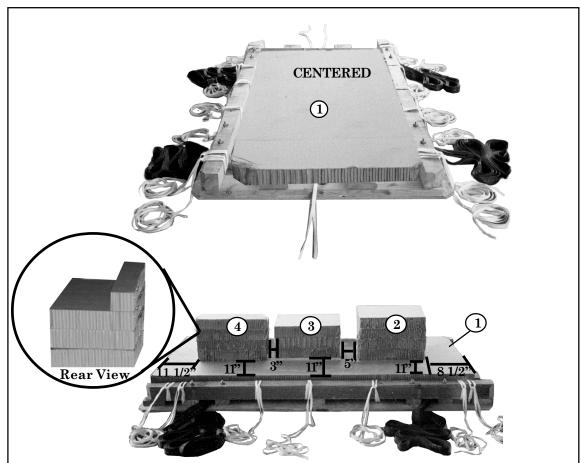


- ① Cut 16 lengths of 1/2-inch tubular nylon webbing 15 feet long.
- (2) Girth hitch two lengths at each end of the 4-inch by 4-inch pieces of lumber.
- Girth hitch three lengths of 1/2-inch tubular nylon at the center of each 4-inch by 4-inch piece of lumber.
- At each end of the platform, pass one end of the 1/2-inch tubular nylon underneath the 2-inch by 6-inch longitudinal stringers. Match the two ends together and tie an overhead knot close to the stringer.
- 5) Number the 1/2-inch tubular ties 1 through 7 and 1a through 7a.

Figure 4-4. Load Restraints Secured to Platform

POSITIONING HONEYCOMB STACKS

4-5. Prepare and position the honeycomb stacks as shown in Figure 4-5.



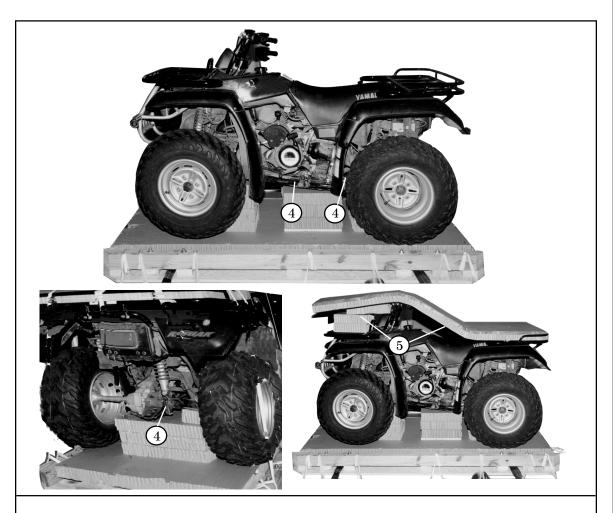
Note: Glue stacks 2, 3, and 4 to stack 1 (Base).

STACK NUMBER	PIECES	<u>WIDTH</u>	<u>LENGTH</u>	MATERIAL	INSTRUCTIONS
1	1	36	82	Honeycomb	See Figure 4-5.
2	4	14	18	Honeycomb	See Figure 4-5.
3	3 1	14 14	18 18	Honeycomb 3/4-inch Plywood	See Figure 4-5. Glue to bottom of stack 3.
4	3 1	14 4	18 18	Honeycomb Honeycomb	See Figure 4-5.

Figure 4-5. Honeycomb Protectors Prepared and Tied to Motorcycles

PREPARING AND POSITIONING QUAD-RUNNER

4-6. Prepare and position the quad-runner as shown in *Figure 4-6*.

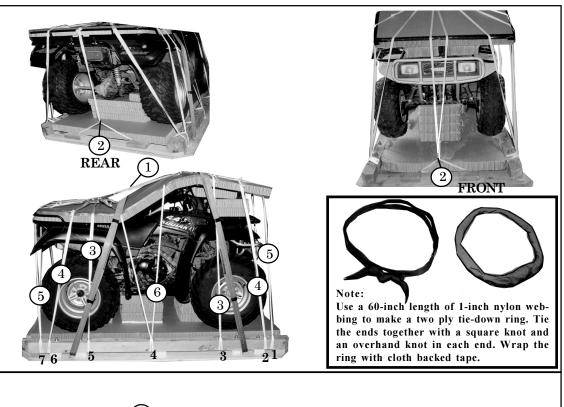


- 1) Ensure fuel is over half but no more than 3/4 full. (**Not shown**)
- 2 Secure key with type III cord safety tied to vehicle. (Not shown)
- (3) Place gear shift in neutral. (Not shown)
- Position vehicle onto honeycomb with the front skid plate centered on stack two. Center skid plate rest on stack three. Rest axle on stack four. Wheels should be at least 1 inch above bottom layer of honeycomb.
- Build up around the handlebars with honeycomb to prevent movement and to protect levers and switches. Lay a 36-inch by 78-inch piece of honeycomb, with edges taped, on top of the vehicle.

Figure 4-6. Quad-Runner Positioned

SECURING LOAD TO PLATFORM

4-7. Form and tape with cloth backed tape two tie-down rings, approximately 10 inches in diameter, with 1-inch tubular nylon webbing. **(see note)** Lay one ring on top of the honeycomb over the handlebars and the other ring over the seat. Secure the load to the platform as shown in *Figure 4-7*.



- 1 Tie the rings together with a 40 inch length of 1/2-inch tubular nylon webbing to keep them centered.
- 2) Tie the front and rear restraints of each end to the respective tiedown ring with a trucker's hitch knot.
- (3) Tie numbers 5 and 5a and 3 and 3a to the respective tie-down ring.
- 4 Tie numbers 6 and 6a and 2 and 2a to the respective tie-down ring.
- (5) Route numbers 7 and 7a and 1 and 1a around each end of the vehicle and up to the tie-down rings.
- 6 Using numbers 4 and 4a, split the tie and then tie one end to one tie-down ring and the other end to the other tie-down ring.

Figure 4-7. Quad-Runner Positioned

SECURING ACCOMPANYING LOAD

4-8. Whenever possible, the load should be kept balanced. One rucksack and one water or fuel can may be used to keep the load balanced as shown in *Figure 4-8*.

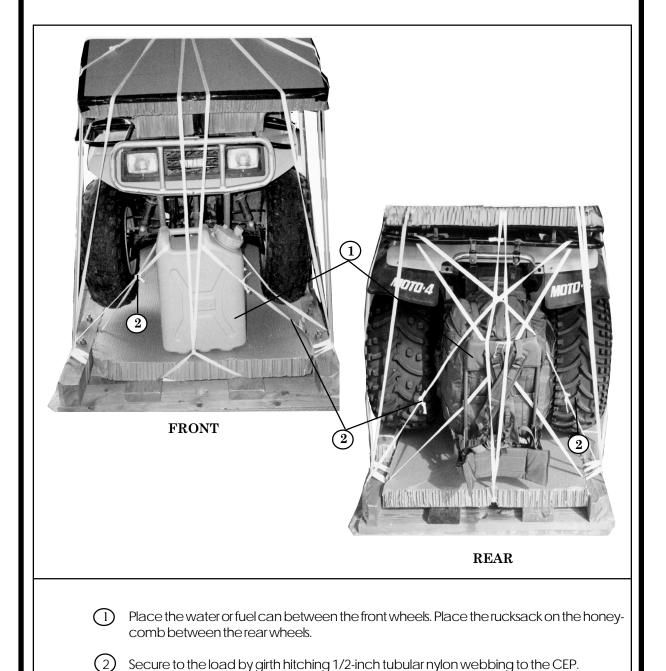


Figure 4-8. Accompanying Load Secured

SAFETYING SUSPENSION SLINGS

4-9. Lift and safety the suspension slings using a deadman's tie according to FM 10-500-2/TO 13C7-1-5 and as shown in Figure 4-9.

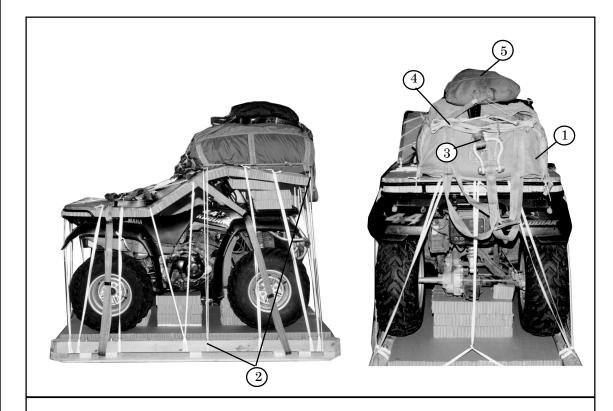


- (1) Safety the deadman's tie 6 to 8 inches above the highest point of the load.
- 2 Secure the suspension slings to the equipment rack with 1/4-inch cotton webbing.

Figure 4-9. Suspension Slings Safetied

STOWING CARGO PARACHUTE

4-10. Stow one G-12E cargo parachute as shown in *Figure 4-10*. Prepare and pack a 15-foot cargo extraction parachute as described in *Chapter 3, Paragraph 3-8*.

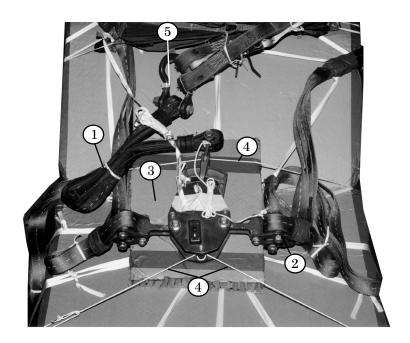


- 1 Place one G-12E cargo parachute on the front of the load with the riser extension compartment up and the deployment bag bridle to the front.
- 2 Secure the parachute to convenient points on the platform with four lengths of 1/4-inch cotton webbing.
- (3) Attach the deployment line (9-foot, 2-loopType XXVI nylon webbing sling) from the packed 15-foot extraction parachute to the G-12E bridle with a medium clevis.
- 4 S-fold the slack in the deployment line and secure the folds with 1/4-inch cotton webbing. Secure the medium clevis attached to the G-12E bridle to the riser extension tie-down loops with a single length of 1/4-inch cotton webbing. Place folds on top of the G-12E cargo parachute.
- (5) Center the 15-foot cargo extraction parachute on top of the G-12E cargo parachute. Secure to the G12E with four lengths of ticket number 8/7 cotton thread.

Figure 4-10. Parachute Stowed

INSTALLING PARACHUTE RELEASE

4-11. Prepare, install, and safety the M-1 release according to FM 10-500-2/TO 13C7-1-5 and as shown in Figure 4-11.

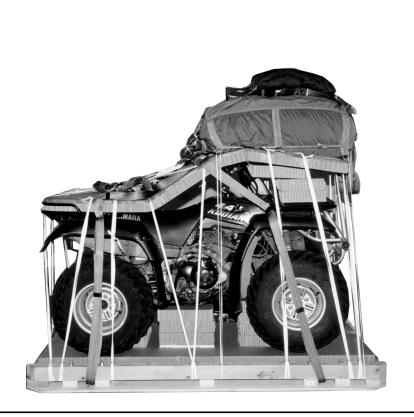


- Connect a 3-foot, 2-loop Type XXVI sling to the G-12E parachute riser clevis. Connect the other end of the sling to the parachute connector on the M-1 release. Fold and tie with 1/4-inch cotton webbing.
- (2) Connect the suspension slings to the M-1 release.
- 3 Cut and place a 14- by 14- inch piece of honeycomb on top of the load under the release.
- 4 Secure the M-1 release to the platform with Type III nylon cord.
- (5) Remove the left secondary bag closing tie from the G-12E parachute.

Figure 4-11. M-1 Parachute Release Installed

MARKING RIGGED LOAD

4-12. Mark the rigged load according to FM 10-500-2/TO 13C7-1-5 and as shown in Figure 4-12. If the accompanying load varies from the one shown, the weight, height, and CB must be recomputed. Complete the Shipper's Declaration for Dangerous Goods.



RIGGER LOAD DATA

Weight: Load Shown 960 pounds
Maximum Load Allowed 1200 pounds

Height 68 inches

Length 87 inches

Width 48 inches

Figure 4-12. Four Wheeled Quad-Runner Rigged on CEP for Low-velocity Airdrop

EQUIPMENT REQUIRED

4-13. The equipment needed to prepare and rig this load is listed in *Table 4-1*.

Table 4-1. Equipment Required for Rigging Quad-Runner for Low-Velocity Airdrop

National Stock Number	Item	Quantity
8040-00-273-8713	Adhesive, paste, 1-gallon	As required
1670-00-590-9909	*Bag, deployment, personnel parachute (T10)	1
1670-00-568-0323	*Band, rubber, retainer	As required
No NSN	Bolt, carriage, 3/8-inch diameter, 7-inch	1
	long, w/washer and nut	8
4030-00-678-8562	Clevis, assembly, suspension, cargo	
	(Medium)	2
4020-00-240-2146	Cord, nylon, Type III, 550-lb	As required
	Lumber:	-
5510-00-220-6446	2- by 4- by 44-inch	5
5510-00-220-6148	2- by 6- by 87-inch	2
	2- by 6- by 44-inch	2
5510-00-220-6274	4- by 4- by 87-inch	2
5315-00-010-4659	Nail, steel wire, common, 8d	As required
1670-00-753-3928	Pad, energy-dissipating honeycomb,	
	3- by 36- by 96-inch	5
	36- by 82-inch	(2)
	36- by 78-inch	(1)
	14- by 18-inch	(10)
	Parachute:	
1670-01-065-3755	Cargo, G-12E	1
1670-01-063-3715	*Cargo, extraction, 15-foot	1
5530-00-128-4981	Plywood:	
	3/4- by 48- by 87-inch	1
	14- by 18-inch	1
	Sling, cargo, airdrop, Type XXVI, nylon webbing:	
1670-01-062-6301	3-foot (2-loop)	1
1670-01-062-6304	*9-foot (2-loop)	1
1670-01-062-6302	20-foot (2-loop)	2

^{*}These items are needed to pack the 15-foot cargo extraction parachute.

Table 4-1. Equipment Required for Rigging Quad-Runner for Low-Velocity Airdrop (Continued)

National Stock Number	Item	Quantity
1670-01-097-8816 8310-00-917-3945 7510-00-266-5016	Release, cargo parachute, M-1 Thread, cotton, number 8/7 cord Tape, adhesive, 2-inch (Cloth back) Webbing:	1 As required As required
8305-00-268-2411 8305-00-268-2453 8305-00-268-2455 8305-00-263-3591	Cotton, Type I, 1/4-inch Nylon, tubular, 1/2-inch, 1,000-lb Nylon, tubular, 1-inch Nylon, type VIII	As required As required As required As required
	J / J1	1

SECTION I I

RIGGING ONE FOUR WHEELED QUAD-RUNNER IN A DOUBLE A-22 CONTAINER

DESCRIPTION OF LOAD

4-14. The four wheeled quad-runner (QUAD) may also be rigged in a double A-22 container. The load is rigged on a 48-by 96-inch Combat Expendable Platform (CEP) with one G12-E cargo parachute. The load is rigged for a low velocity airdrop, using over the ramp or the Centerline Vertical Restraint system (CVR) from a C-130, C-141, or C-17 aircraft.

BUILDING AND PREPARING COMBAT-EXPENDABLE PLATFORM

4-15. Build and prepare the CEP as shown in *Paragraph 3-2, Pages 3-1 through 3-12*.

POSITIONING AND JOINING A-22 SLING ASSEMBLY

4-16. Position and join A-22 sling assembly as shown in Paragraph 3-3, Page 3-3.

POSITIONING A-22 CARGO COVERS

4-17. Position A-22 cargo cover as described in *Paragraph 3-4*, *Page 3-5*. (Use steps 1 and 2 only)

PREPARING AND POSITIONING HONEYCOMB

4-18. Prepare and position honeycomb as shown in Paragraph 4-5, Page 4-6.

Note: Stack number 1 dimensions are 36- by 96-inches for a quad rigged in an A-22 container.

PREPARING, POSITIONING AND PROTECTING QUAD

4-19. Prepare, position, and protect quad as shown in *Paragraph 4-6*, *Page 4-7*. **Note: Place a 36 by 82-inch piece of honeycomb on each side of the quad and secure with type III nylon cord.**

CLOSING CARGO BAGS

4-20. Close cargo bags as shown in Paragraph 3-6, Page 3-8.

ATTACHING SUSPENSION SLINGS

4-21. Attach suspension slings as shown in *Paragraph 3-7*, *Page 3-12*.

PACKING A 15-FOOT CARGO EXTRACTION PARACHUTE

4-22. Pack a 15-foot cargo extraction parachute as shown in *Paragraph 3-8, Page 3-13*.

PREPARING AND STOWING G-12E CARGO PARACHUTE AND 15-FOOT CARGO EXTRACTION PARACHUTE

4-23. Prepare and stow the G-12E cargo and 15-foot cargo extraction parachutes as described in Paragraph 3-9, Page 3-19.

EQUIPMENT REQUIRED

4-24. The equipment needed to prepare and rig this load is listed in Table 4-2.

Table 4-2. Equipment Required for Rigging Quad-Runner in an A-22 Container

National Stock Number	Item	Quantity	
8040-00-273-8713	Adhesive, paste, 1-gallon	As required	
1670-00-587-3421	A-22 cargo bag	2	
1670-00-568-0323	*Band, rubber, retainer	As required	
4030-00-678-8562	Clevis, assembly, suspension, cargo	4	
4020-00-240-2146	Cord, nylon, Type III, 550-lb Lumber:	As required	
5510-00-220-6148	2- by 6- by 42-inch	2	
	2- by 6- by 85-inch	2	
5315-00-010-4659	Nail, steel wire, common, 8d	As required	
	Parachute:	_	
1670-01-065-3755	Cargo, G-12E	1	
1670-01-063-3715	*Cargo, extraction, 15-foot	1	
5530-00-128-4981	Plywood:		
	3/4- by 48- by 96-inch	1	
	14- by 18-inch	1	
	Sling, cargo, airdrop, Type XXVI, nylon webbing:		
1670-01-062-6301	3-foot (2-loop)	2	
1670-01-062-6304	*9-foot (2-loop)	1	
7510-00-266-5016	Tape, adhesive, 2-inch (Cloth back)	As required	
8310-00-917-3945	Thread, cotton, number 8/7 cord Webbing:	As required	
8305-00-268-2411	Cotton, Type I, 1/4-inch	As required	
8530-00-268-2453	Nylon, tubular, 1/2-inch, 1,000-lb	As required	
8530-00-263-3591	Nylon, type VIII	As required	

^{*}These items are needed to pack the 15-foot cargo extraction parachute.

GLOSSARY

```
AD
             airdrop
    AFB
             Air Force base
AFJMAN
             Air Force Joint Manual
    AFJI
             Air Force Joint instruction
     AFI
             Air Force instruction
   AFTO
             Air Force technical order
    ALC
             Airlift Logistics Center
    attn
             attention
             change
       \mathbf{C}
      cap
             capacity
             combat expendable platform
     CEP
      \mathbf{CB}
             center of balance
    chap
             chapter
             cubic centimeter
       \mathbf{cc}
    CVR
             Container Vertical Restraint System
       d
             penny
      \mathbf{D}\mathbf{A}
             Department of the Army
      \mathbf{DC}
             District of Columbia
      DD
             Department of Defense
    diam
             diameter
             figure
      fig
      FM
             field manual
             foot/feet
       \mathbf{ft}
             gallon
      gal
      HQ
             headquarters
       in
             inch
      JAI
             joint airdrop inspector
       lb
             pound
      LV
             low-velocity
  MCRP
             Marine Corps Reference Publication
      mm
             millimeter
    NSN
             national stock number
    OVE
             on-vehicular equipment
      TM
             technical manual
      TO
             technical order
TRADOC
             US Army Training and Doctrine Command
      US
             United States
             with
       \mathbf{w}
             yard
      yd
```

REFERENCES

- AR 59-4/AFJI 13-210. Joint Airdrop Inspection Records, Malfunction Investigations and Activity Reporting. 27 November 1984.
- *AFJMAN 24-204/TM 38-250. Preparing Hazardous Materials for Military Air Shipments. 25 November 1994.
- FM 10-500-2/TO 13C7-1-5. Airdrop of Supplies and Equipment: Rigging Airdrop Platforms. 1 November 1990.
- FM 10-500-3/TO 13C7-1-11. Airdrop of Supplies and Equipment: Rigging Containers 8 December 1992.
- TM 10-1670-278-23&P/TO 13C5-26-2/NAVAIR 13-1-27/TM 01109C-23&P/1. Unit and Intermediate DS Maintenance Manual Including Repair Parts and Special Tools List for Parachute, Cargo Type, 15-ft Diam, Cargo Extraction. 6 November 1989.
- TM 10-1670-281-23&P/TO 13C5-32-2/NAVAIR 13-1-32. Unit and Intermediate Direct Soupport (DS) Maintenance Manual (Including Repair Parts and Special Tools List) for Parachute, Cargo Type: 64 Foot Diameter, Model G-12D, (NSN 1760-00-893-2371) and Model G-12E (1670-01-065-3755). 1 October 1990.
- TM 10-1670-298-20&P. Unit Maintenace Manual Including Repair Parts and Special Tools List for Container Delivery System A-7A Cargo Sling (1670-00-251-1153) A-21 Aerial Delivery Cargo Bag (1670-00-242-9173), A-22 Aerial Delivery Cargo Bag (1670-01-065-3748), Capsule, Cargo, CTU-2A (1670-01-059-5788), Strap Connector, 60-Inches Long (5340-00-738-5878), Strap Connector, 120-Inches Long (5340-00-738-5879). 15 September 1995.
- AFTO Form 22. Technical Order Publication Improvement Report
- DA Form 2028. Recommended Changes to Publication and Blank Forms. February 1974.
- * Shipper's Declaration for Dangerous Goods. Locally procured form
- *AFJMAN24-204/TM 38-250 has superseded AFR 71-4/TM 38-250 (15 January 1988). This revision reflects this change.
- * Shipper's Declaration for Dangerous Goods has superseded DD Form 1387-2 (February 1982.) This revision reflects this change.