

**AIRDROP OF SUPPLIES AND EQUIPMENT:
RIGGING FORWARD AREA
REFUELING EQUIPMENT (FARE)**



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C5, FM 10-537/TO 13C7-1-19

**CHANGE
No 5**

**HEADQUARTERS
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Washington, DC, 30 September 1999**

**AIRDROP OF SUPPLIES AND EQUIPMENT
RIGGING THE FORWARD AREA REFUELING EQUIPMENT (FARE)**

This change adds the procedures for rigging the Forward Area Refueling Equipment (FARE) with three, four, five and six 500-gallon drums.

FM 10-537/TO 13C7-1-19, 28 February 1983, is changed as follows:

1. New or changed material is identified by a vertical bar in the margin opposite the changed material.
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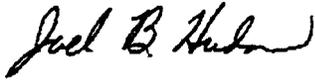
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PREFACE

SCOPE

This manual tells and shows how to prepare and rig the Forward Area Refueling Equipment (FARE), on a type V platform for low-velocity airdrop. This manual is designed for use by all parachute riggers.

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CHAPTER 11

**RIGGING 500-GALLON DRUMS WITH A PUMP
AND SEPARATOR ON A 24-FOOT, TYPE V PLATFORM
FOR LOW-VELOCITY AIRDROP**

SECTION I

RIGGING THREE 500-GALLON DRUMS

11-1. Description of Load

The three collapsible drums are rigged on a 24-foot, type V platform with four G-11 cargo parachutes. Each drum is filled with a maximum of 432 gallons of liquid. Each drum weighs 3,832 pounds and is 62 inches long and 53 inches in diameter. The three drums also have a 350-GPM pump with a separator and hose box as an accompanying load. The total rigged load has a maximum weight of 20,689 pounds with a width of 108 inches and length of 324 inches. It has an overhang of 18 inches in the front and 18 inches in the rear. If the drums are filled with fuel, the weight must be computed using the conversion table shown in Figure 11-1.

11-2. Preparing the Platform

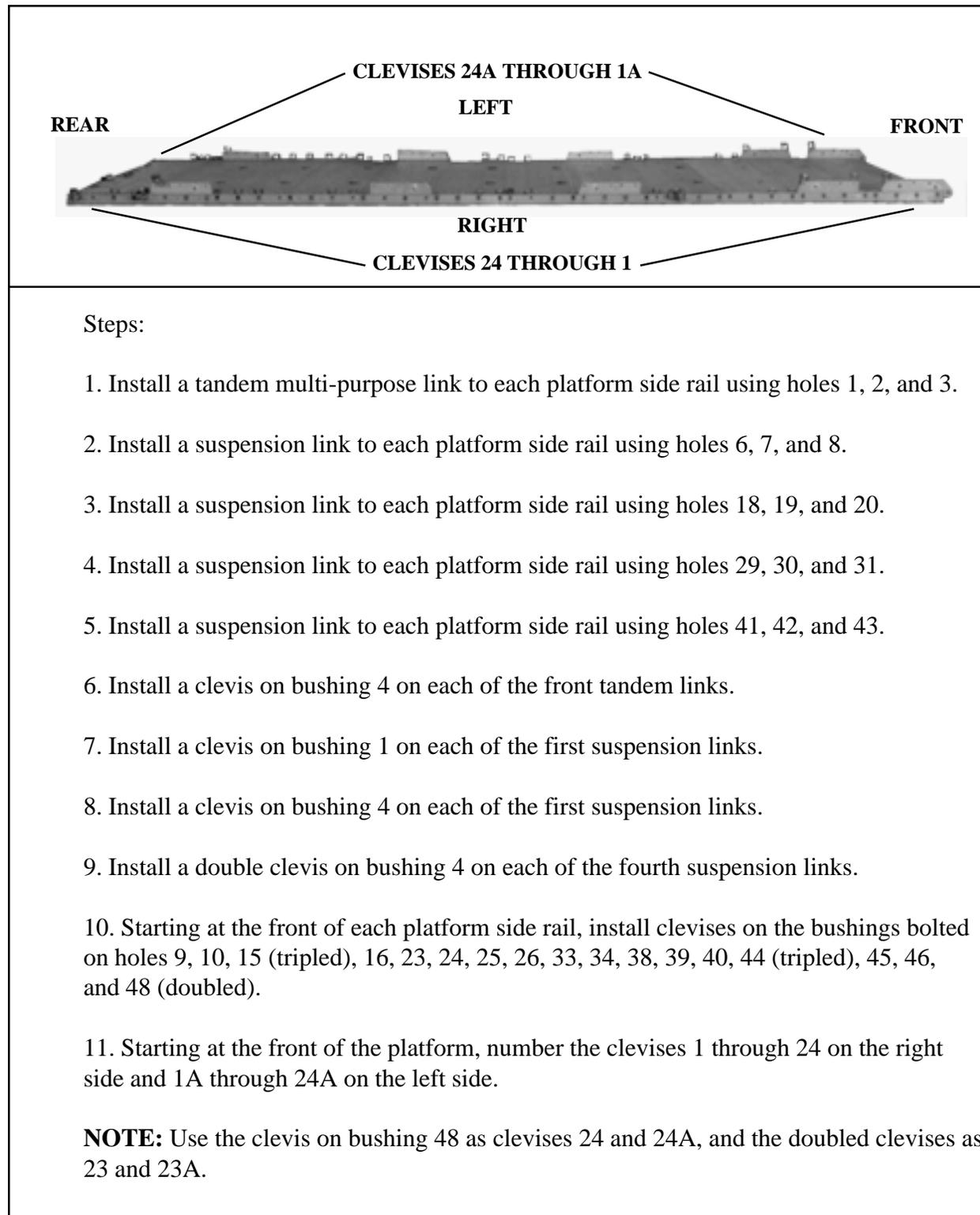
Prepare a 24-foot, type V platform using two tandem multipurpose links, eight suspension links and 48 tiedown clevises as shown in Figure 11-2.

NOTE: Do not pressurize drums with air.

WEIGHT CONVERSION TABLE

TYPE OF LIQUID	WEIGHT PER GALLON	TOTAL WEIGHT OF DRUM WITH 432 GALLONS OF LIQUID
Gasoline	6 pounds	2, 842 pounds
JP-4	6.6 pounds	3,101 pounds
Diesel	6.68 pounds	3,136 pounds
Water (training)	8.3 pounds	3,832 pounds

Figure 11-1. Weight conversion table



Steps:

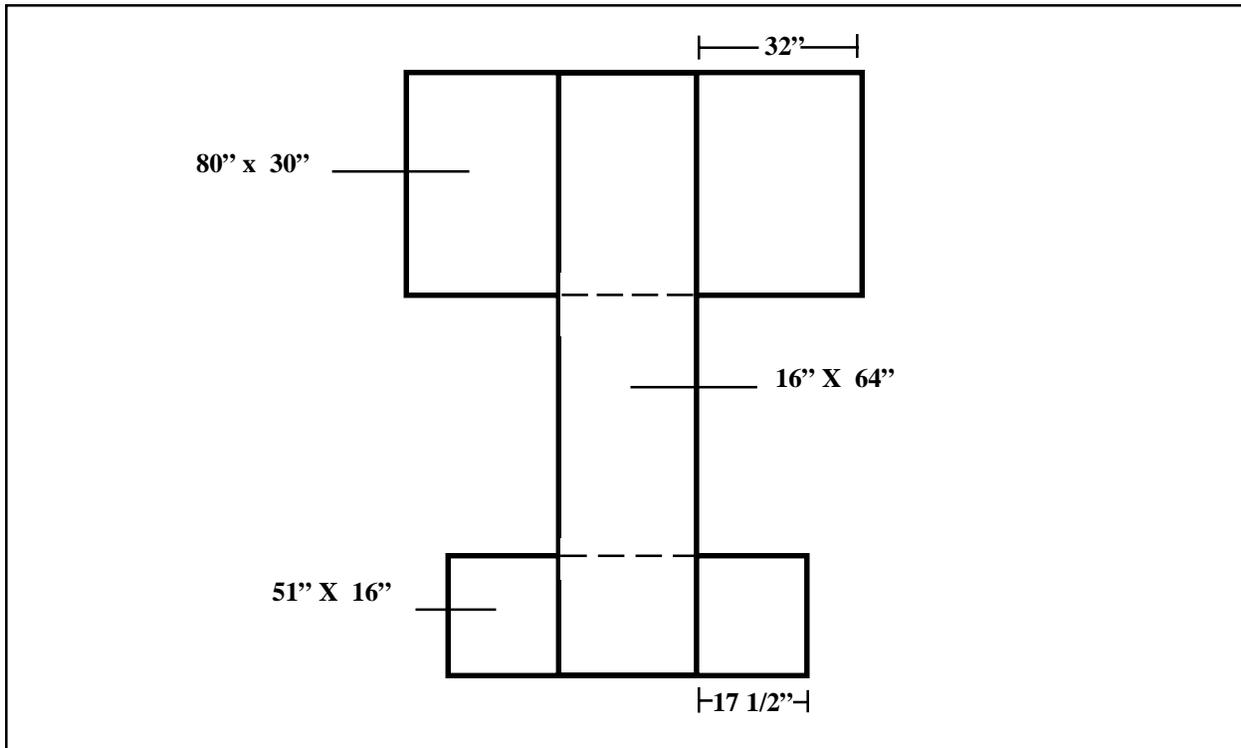
1. Install a tandem multi-purpose link to each platform side rail using holes 1, 2, and 3.
2. Install a suspension link to each platform side rail using holes 6, 7, and 8.
3. Install a suspension link to each platform side rail using holes 18, 19, and 20.
4. Install a suspension link to each platform side rail using holes 29, 30, and 31.
5. Install a suspension link to each platform side rail using holes 41, 42, and 43.
6. Install a clevis on bushing 4 on each of the front tandem links.
7. Install a clevis on bushing 1 on each of the first suspension links.
8. Install a clevis on bushing 4 on each of the first suspension links.
9. Install a double clevis on bushing 4 on each of the fourth suspension links.
10. Starting at the front of each platform side rail, install clevises on the bushings bolted on holes 9, 10, 15 (tripled), 16, 23, 24, 25, 26, 33, 34, 38, 39, 40, 44 (tripled), 45, 46, and 48 (doubled).
11. Starting at the front of the platform, number the clevises 1 through 24 on the right side and 1A through 24A on the left side.

NOTE: Use the clevis on bushing 48 as clevises 24 and 24A, and the doubled clevises as 23 and 23A.

Figure 11-2. Platform prepared

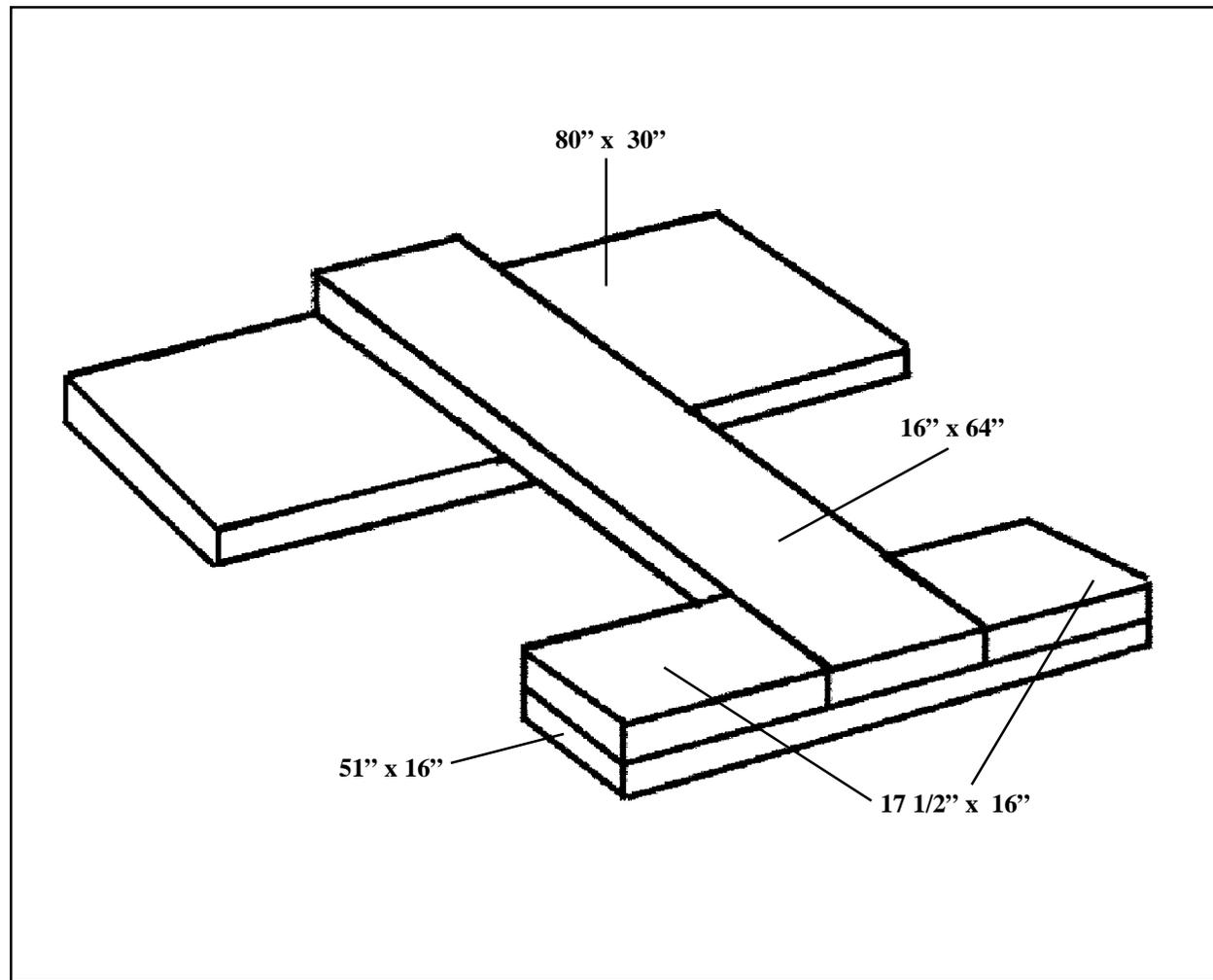
11-3. Preparing Honeycomb Stacks

Build honeycomb stacks as shown in Figures 11- 3 through 11- 5.



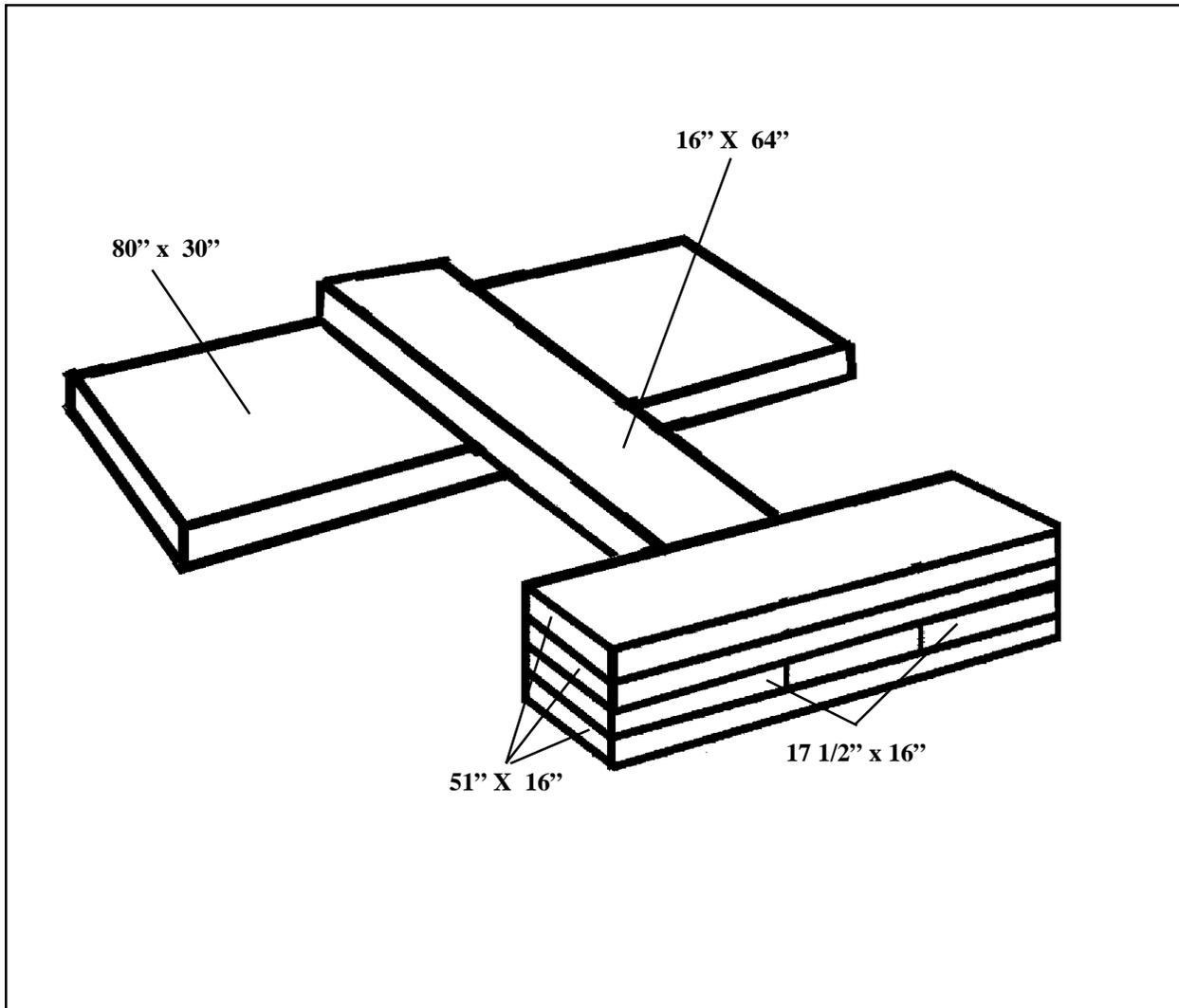
Stack Number	Pieces	Width (Inches)	Length (Inches)	Material	Instructions
1	1	80	30	Honeycomb	Position the piece of honeycomb on the floor.
	1	16	64	Honeycomb	Center the piece of honeycomb on top of the 80-inch by 30-inch piece of honeycomb and glue.
	1	51	16	Honeycomb	Center the piece of honeycomb under the 16-inch by 64-inch piece of honeycomb and glue.

Figure 11-3. Honeycomb stack 1 prepared



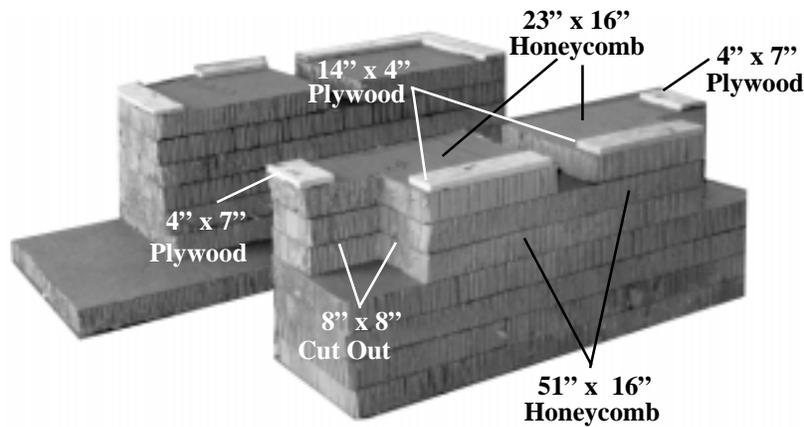
Stack Number	Pieces	Width (Inches)	Length (Inches)	Material	Instructions
1	2	17 1/2	16	Honeycomb	Position the two honeycomb pieces on top of the 51-inch by 16-inch piece of honeycomb and next to each side of the 16-inch by 64-inch piece of honeycomb and glue.

Figure 11-3. Honeycomb stack 1 prepared (continued)



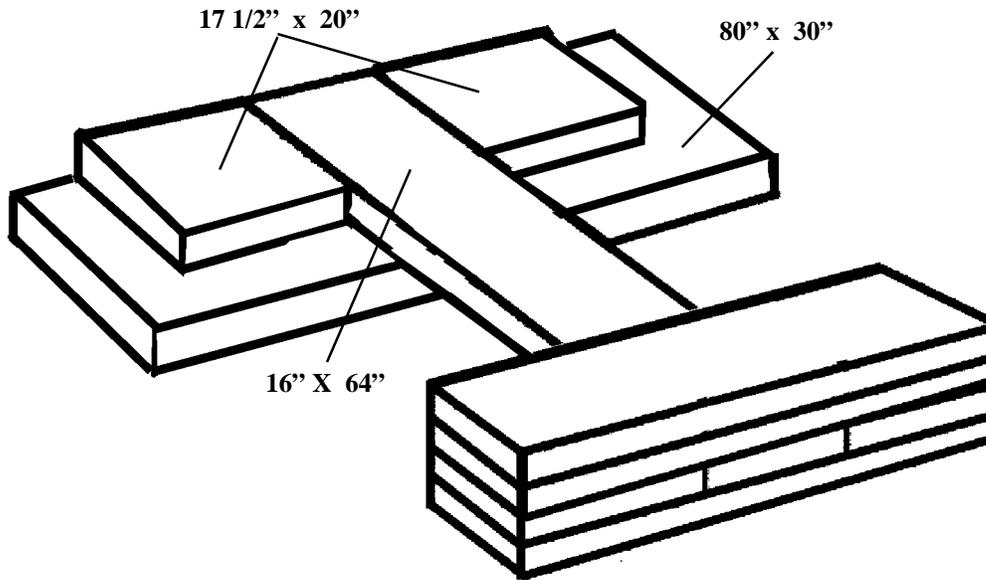
Stack Number	Pieces	Width (Inches)	Length (Inches)	Material	Instructions
1	2	51	16	Honeycomb	Position the two 51-inch by 16-inch pieces of honeycomb on top of the two pieces of 16-inch by 17 1/2-inch honey comb and glue.

Figure 11-3. Honeycomb stack 1 prepared (continued)



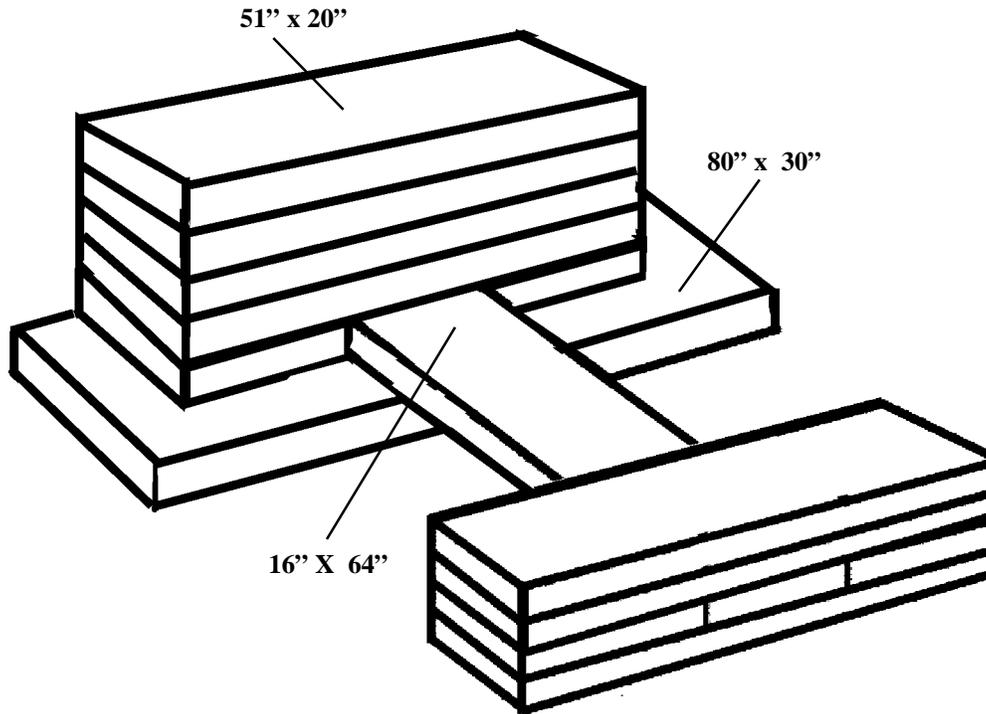
Stack Number	Pieces	Width (Inches)	Length (Inches)	Material	Instructions
1	2	51	16	Honeycomb	Cut an 8-inch by 8-inch cutout on each piece of honeycomb. Position the two 51-inch by 16-inch pieces of honeycomb with the cutouts on top of the two whole pieces of 51-inch by 16-inch piece of honeycomb and glue.
	2	23	16	Honeycomb	Cut an 8-inch by 8-inch cutout on each piece of honeycomb. Position the two pieces on top of the 51-inch by 16-inch piece of honeycomb and glue.
	2	4	7	3/4-inch Plywood	Center and position on the front edges of the 23-inch by 16-inch piece of honeycomb and glue.
	2	14	4	3/4-inch Plywood	Center and position on the front edges of the 23-inch by 16-inch piece of honeycomb and glue.

Figure 11-3. Honeycomb stack 1 prepared (continued)



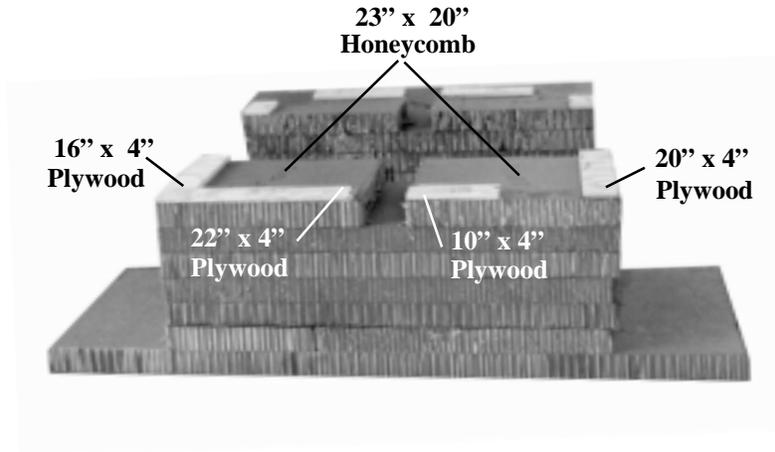
Stack Number	Pieces	Width (Inches)	Length (Inches)	Material	Instructions
1	2	17 1/2	20	Honeycomb	Position the two honeycomb pieces flush to the rear on top of the 80-inch by 30-inch piece of honeycomb and next to each side of the 16-inch by 64-inch piece of honeycomb and glue.

Figure 11-3. Honeycomb stack 1 prepared (continued)



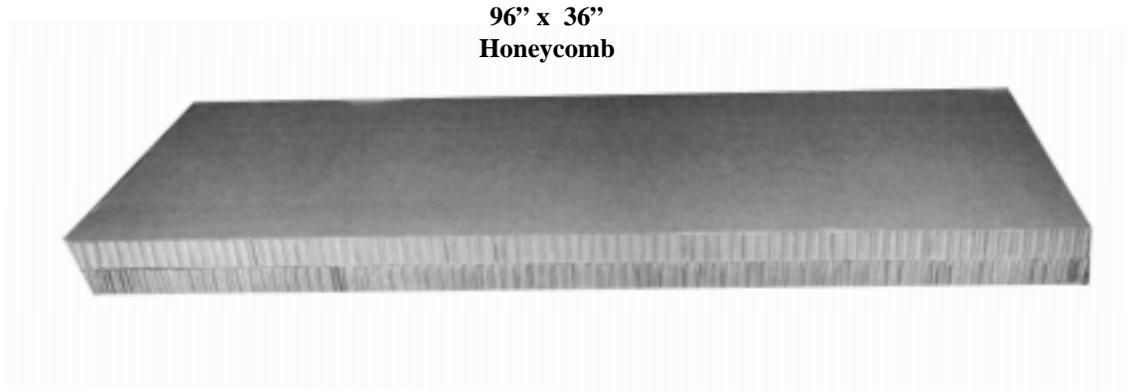
Stack Number	Pieces	Width (Inches)	Length (Inches)	Material	Instructions
1	4	51	20	Honeycomb	Position the four pieces of 51-inch by 20-inch pieces of honeycomb on top of the two 17 1/2-inch by 20-inch pieces of honeycomb and glue.

Figure 11-3. Honeycomb stack 1 prepared (continued)



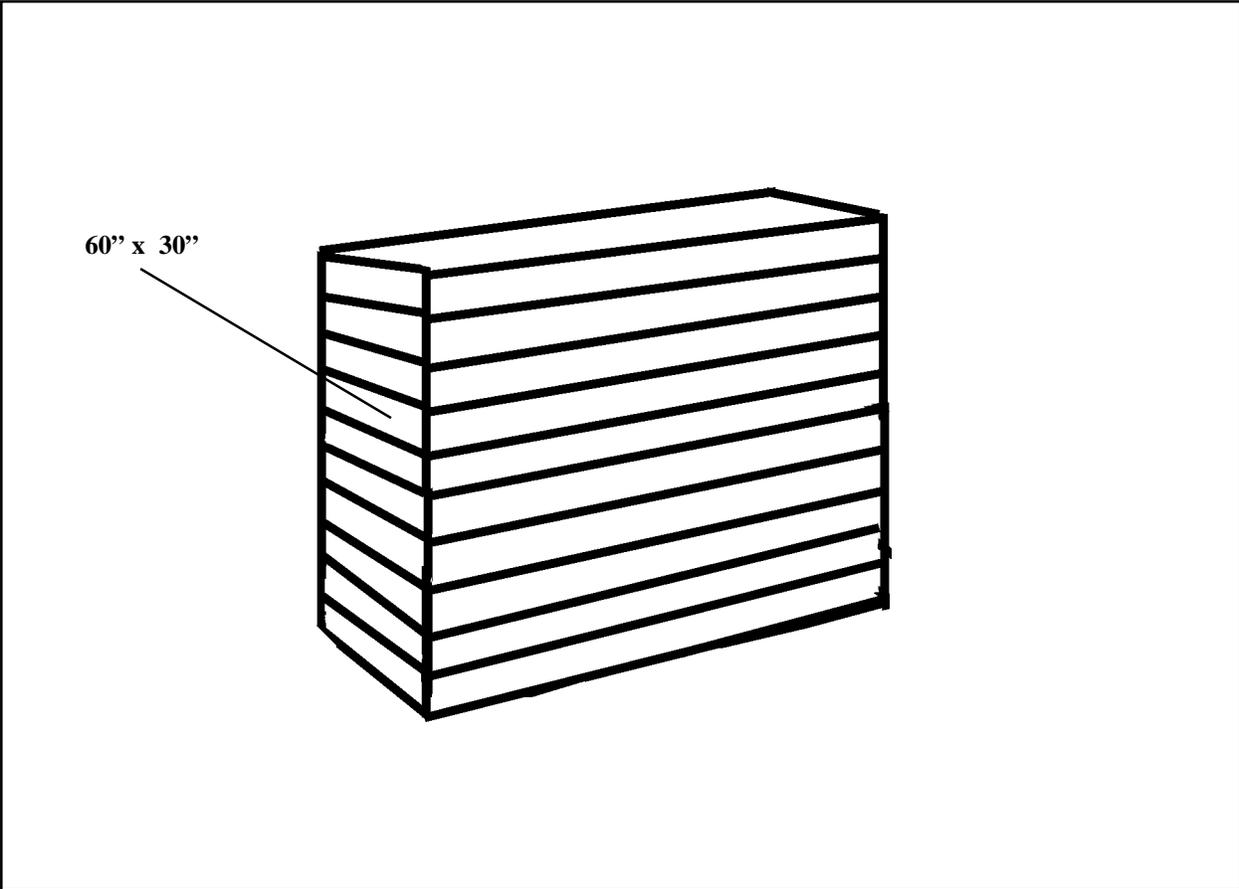
Stack Number	Pieces	Width (Inches)	Length (Inches)	Material	Instructions
1	2	23	20	Honeycomb	Position the two pieces of honeycomb on top of the 51-inch by 20-inch piece of honeycomb aligning the outside edges and glue.
	1	4	20	3/4-inch Plywood	Position the piece of plywood on the right outside edge of the right 23-inch by 20-inch piece of honeycomb and glue.
	1	10	4	3/4-inch Plywood	Position the piece of plywood on left rear edge of the right 23-inch by 20-inch piece of honeycomb and glue.
	1	22	4	3/4-inch Plywood	Position the piece of plywood on rear left edge of the left 23-inch by 20-inch piece of honeycomb and glue.
	1	4	16	3/4-inch Plywood	Position the piece of plywood on the left outside edge of the 20-inch by 23-inch piece of honeycomb and glue.

Figure 11-3. Honeycomb stack 1 prepared (continued)



Stack Number	Pieces	Width (Inches)	Length (Inches)	Material	Instructions
2	2	96	36	Honeycomb	Glue together and position on rear edge of platform.
3	2	96	36	Honeycomb	Glue together and position in front of stack 2.
4	2	96	36	Honeycomb	Glue together and position in front of stack 3.
5	2	96	36	Honeycomb	Glue together and position in front of stack 4.
6	2	96	36	Honeycomb	Glue together and position in front of stack 5.
7	2	96	36	Honeycomb	Glue together and position in front of stack 6.

Figure 11-4. Honeycomb stacks 2 through 7 prepared

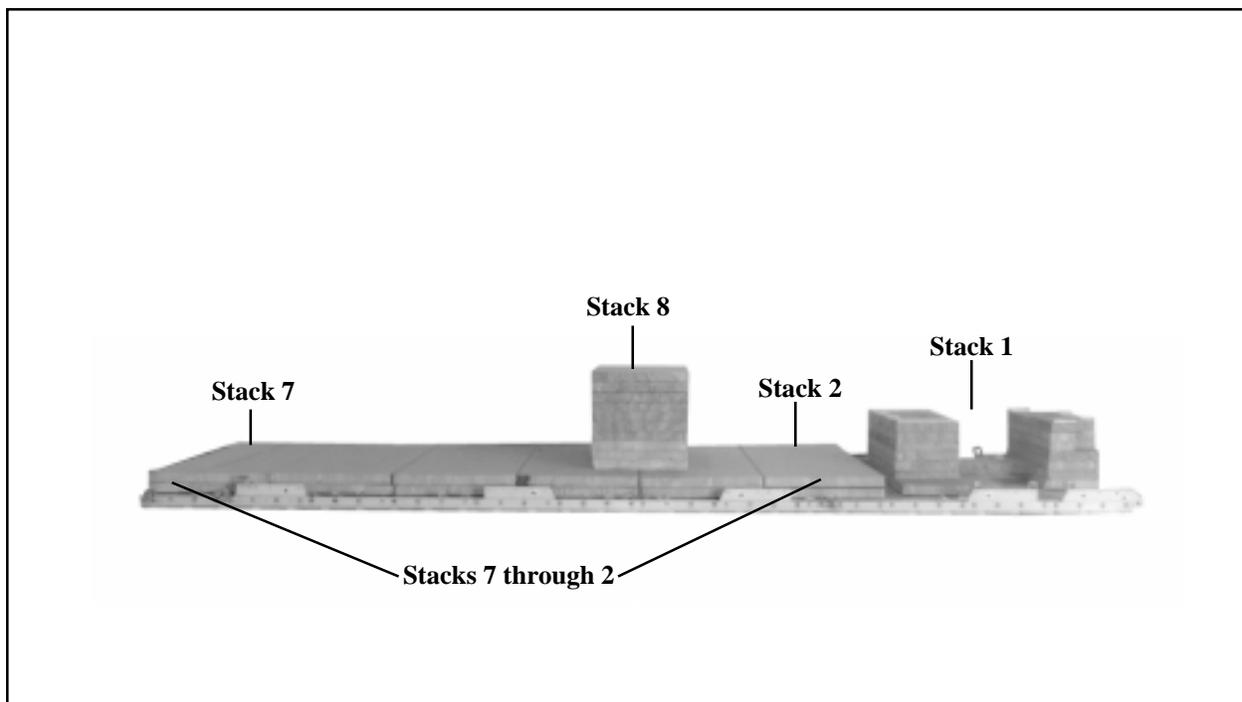


Stack Number	Pieces	Width (Inches)	Length (Inches)	Material	Instructions
8	10	60	30	Honeycomb	Glue together and position so that stack is centered 144 inches from the front edge of the platform.

Figure 11-5. Honeycomb stack 8 prepared

11-4. Positioning Honeycomb Stacks

Position honeycomb stacks as shown in Figure 11-6.



Step:

1. Position stack 1 on the front edge of the platform and centered.
2. Position stack 2 through stack 7 lined up on the rear edge of the platform and placed one in front of the other.
3. Position stack 8 centered at 144 inches from the front of the platform.

Figure 11-6. Honeycomb stacks positioned

11-5. Building the Equipment Hose Box

Build the equipment hose box as shown in Figure 11-7.

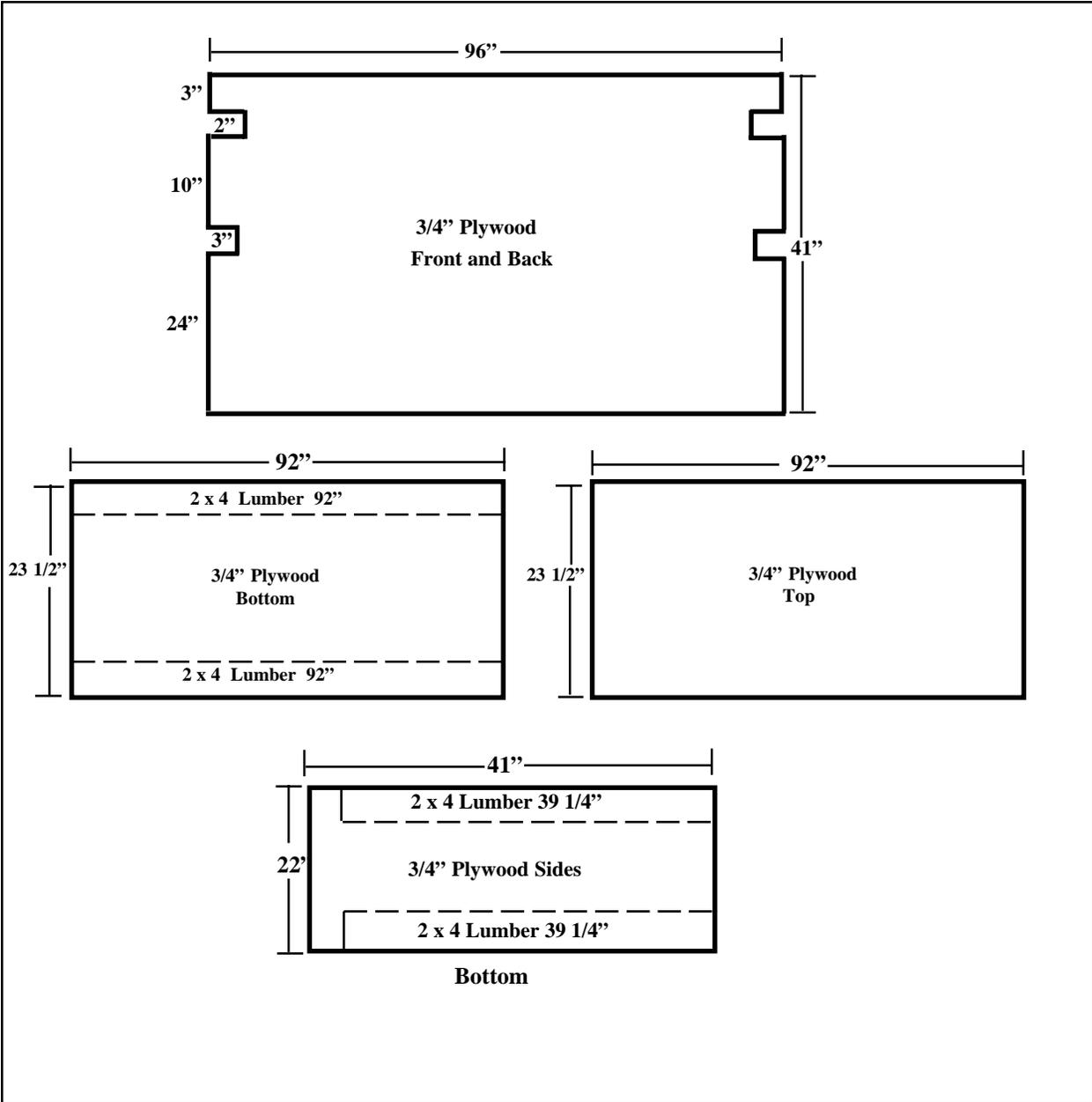
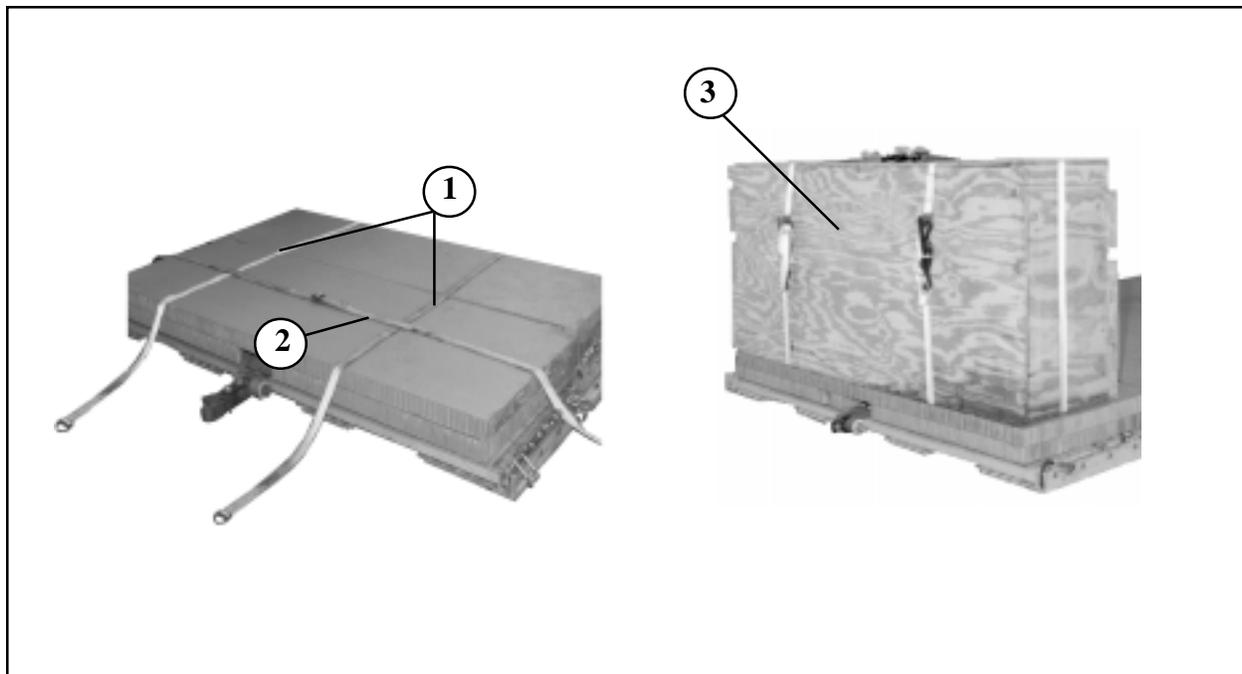


Figure 11-7. Equipment hose box built

11-6. Positioning Equipment Hose Box

Position the equipment hose box on the platform as shown in Figure 11-8.



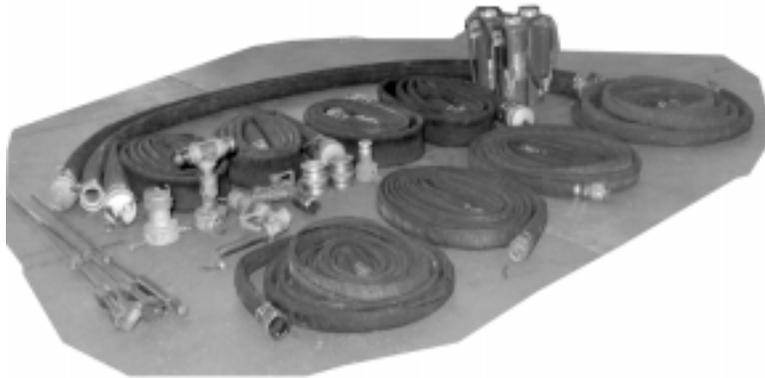
Steps:

1. Position two 15-foot lashings across honeycomb stack 7 approximately 16 inches from the outside edge.
2. Center a 30-foot lashing lengthwise across honeycomb stack 7.
3. Position the equipment hose box on the rear edge of the platform.

Figure 11-8. Equipment hose box positioned on platform

11-7. Storing Equipment in Equipment Hose Box

Store equipment in the equipment hose box as shown in Figure 11-9.



EQUIPMENT HOSE BOX LIST

ITEM DESCRIPTION	QUANTITY
25-foot, 4-inch Hose	4
Aircraft Nozzle	1
Elbow Coupler	1
2-inch to 3-inch Adapter	2
10-foot, 3-inch Hose	2
3-inch to 4-inch Adapter	2
4-inch Male to Male Adapter	3
4-inch to 2-inch Reducer	1
WYE Adapter	1
50-foot, 2-inch Hose	4
Open Port Nozzle	1
Grounding Rod	3

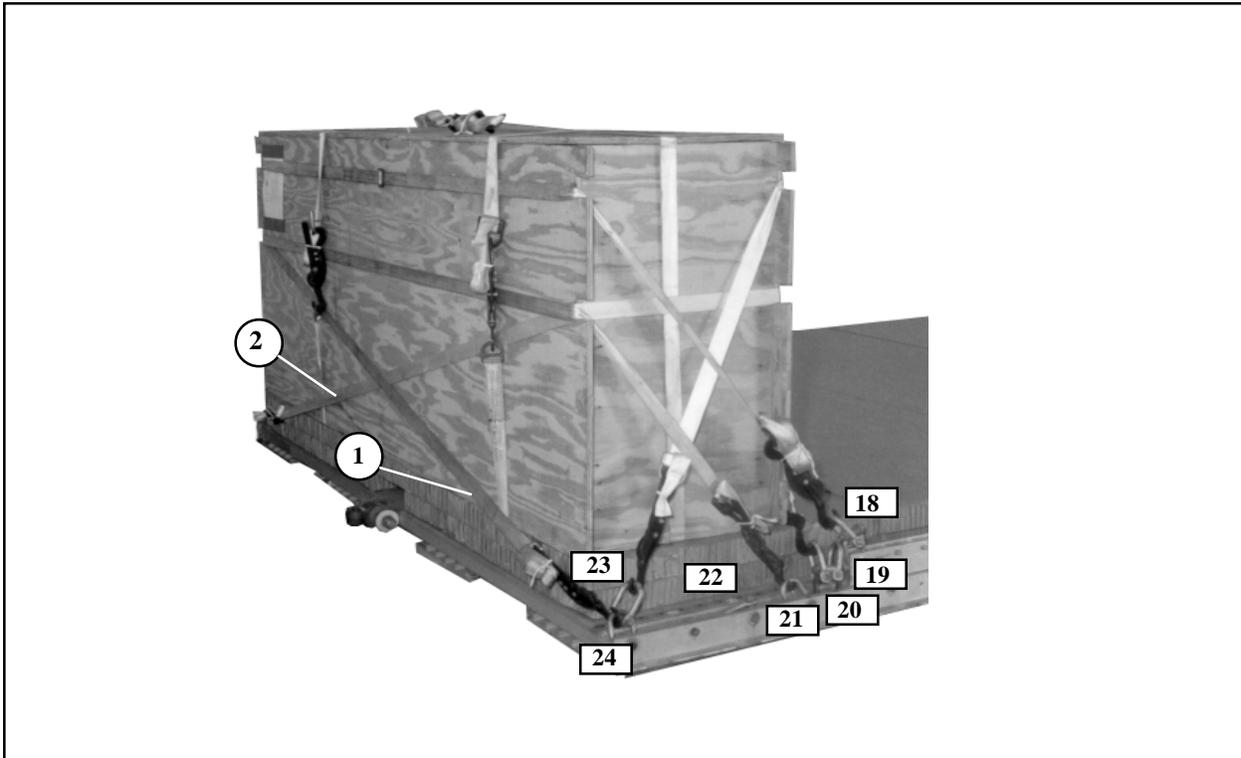
Steps:

1. Place a 91-inch by 23-inch piece of honeycomb in the bottom of the equipment hose box.
2. Wrap all metal fittings in cellulose wadding. Place all items into equipment hose box.
3. Secure equipment hose box top and secure all lashings.

Figure 11-9. Equipment stored in equipment hose box

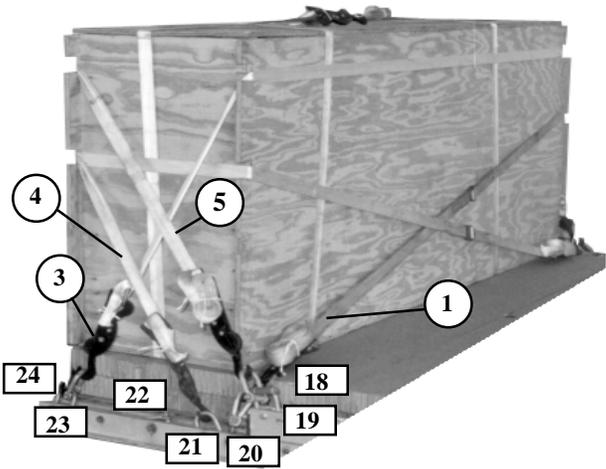
11-8. Lashing Equipment Hose Box to Platform

Lash the equipment hose box to the platform as shown in Figures 11-10 and 11-11.



Lashing Number	Clevis Number	Instructions
1	24	Route a 30-foot lashing from the rear bottom left cutout to clevis 24 to the front bottom left cutout to clevis 20. Ensure lashing is routed under the load binders on the rear of the box.
2	24A	Route a 30-foot lashing from clevis 24A to the front bottom right cutout, to the rear bottom right cutout, to clevis 20A. Ensure lashing is routed under the load binders on the rear of the box (not shown).

Figure 11-10. Lashings 1 and 2 installed



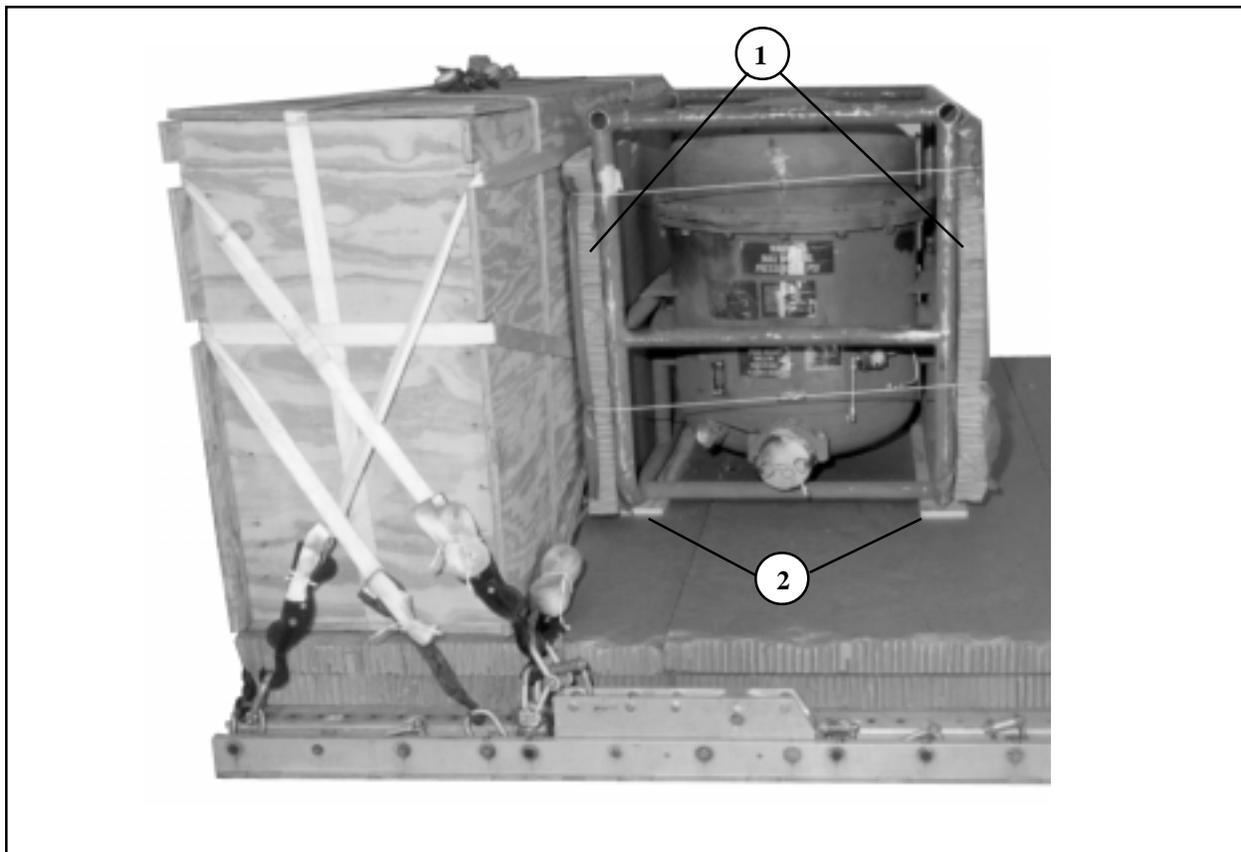
Lashing Number	Clevis Number	Instructions
3	23A	Route a 15-foot lashing through its own D-ring on clevis 23A to the front top cutouts to clevis 23.
4	21A	Route a 15-foot lashing through its own D-ring on clevis 21A to the rear bottom cutouts, to clevis 21.
5	18	Route a 30-foot lashing from the front bottom left cutout to clevis 18 to the rear top right cutouts to the rear top left cutout to clevis 18A. Ensure the lashing is routed under the load binders on the rear of the box.

Figure 11-11. Lashings 3 through 5 installed

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11-9. Preparing and Positioning Separator

Prepare and position the fuel separator as shown in Figure 11-12.



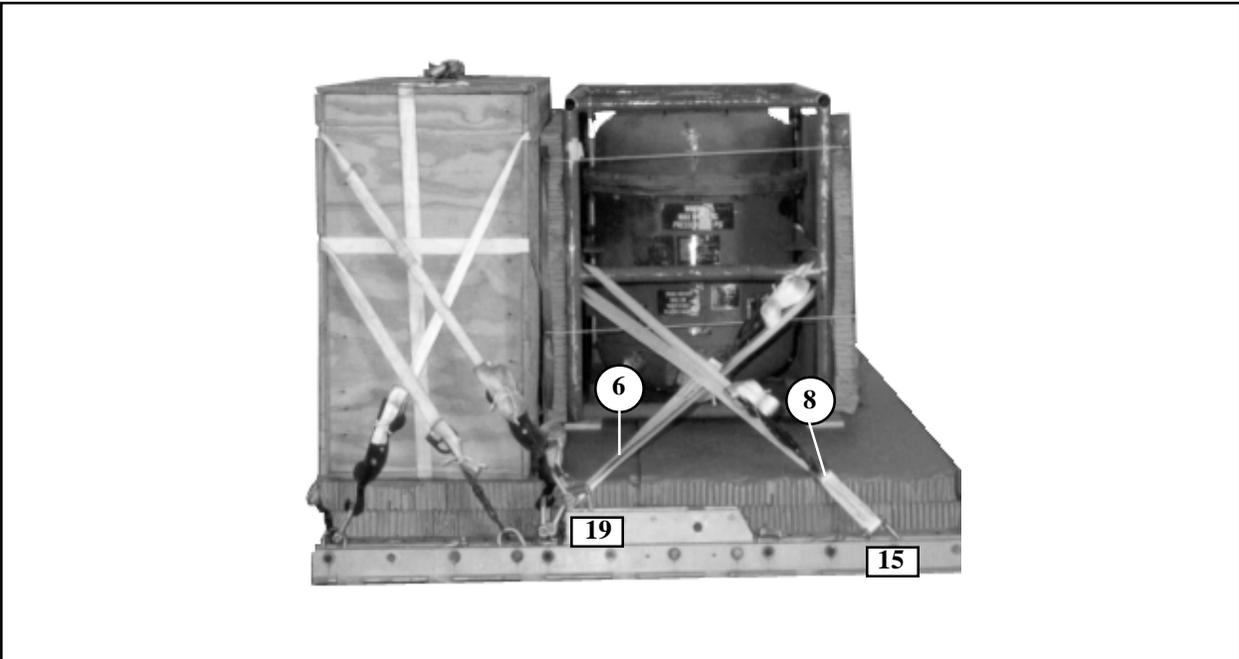
Steps:

1. Secure a piece of 49 inch by 41-inch honeycomb on each side of the separator. Secure a piece of 64-inch by 33-inch honeycomb on top of the separator, using type III nylon cord (not shown).
2. Position the separator against the front of the equipment hose box and center on the platform. Use two pieces of 3/4-inch by 4 3/4-inch by 36 1/2-inch plywood under the rails of the separator as load spreaders.

Figure 11-12. Fuel separator prepared and positioned

11-10. Lashing Separator to Platform

Lash fuel separator to the platform as shown in Figure 11-13.

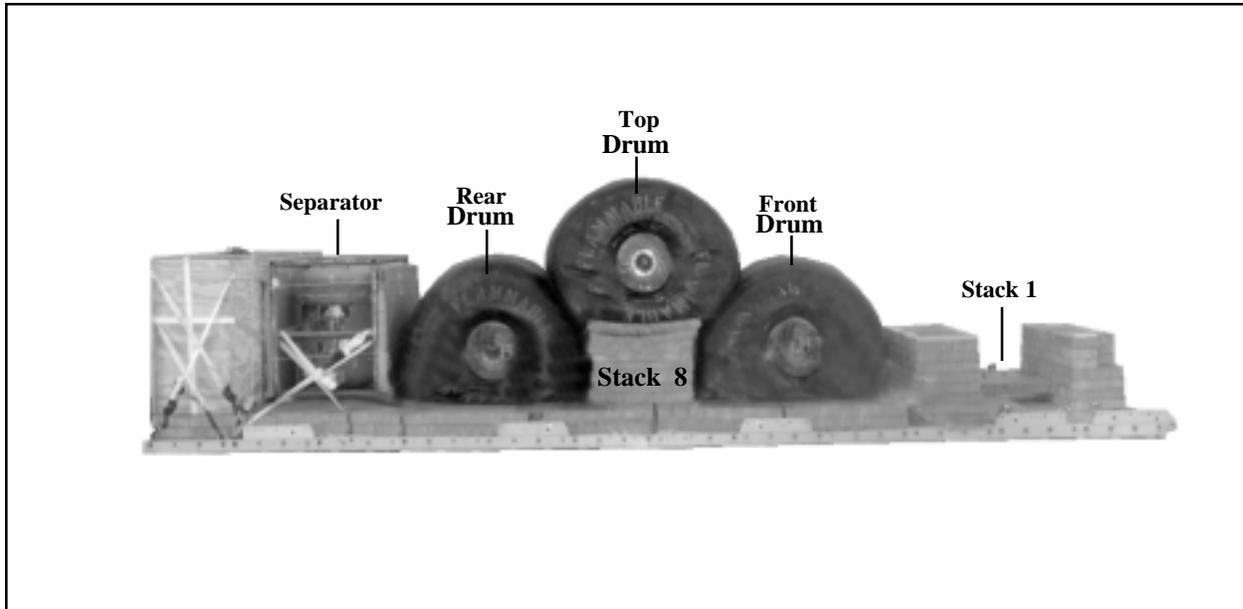


Lashing Number	Clevis Number	Instructions
6	19	Route a 15-foot lashing from clevis 19 around the front right middle cross member.
7	19A	Route a 15-foot lashing from clevis 19A around the front left middle cross member.
8	15	Route a 15-foot lashing around clevis 15 around the right rear middle cross member.
9	15A	Route a 15-foot lashing around clevis 15A around the rear left cross member.

Figure 11-13. Lashings 6 through 9 installed

11-11. Positioning and Lashing the Drums

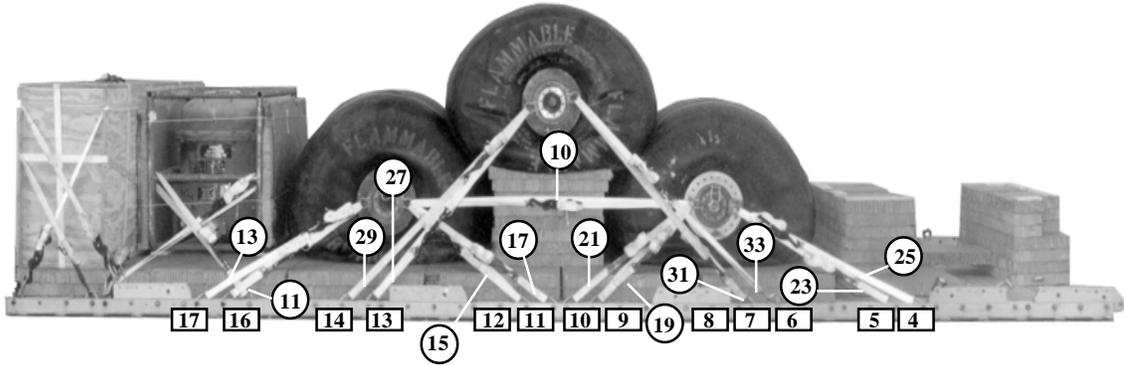
Position and lash drums as shown in Figures 11-14 and 11-15.



Step:

1. Place a platform clevis on one end of two 9-foot (2 loop), type XXVI slings. Attach sling to each side of a drum for lifting purposes only and remove after positioning (not shown).
2. Position the rear drum next to the separator and center on the platform.
3. Position the front drum in front of stack 8 centered on the platform. There should be 6 inches between the drum and stack 1. Stack 8 may need to be moved for placement.
4. Position the top drum centered on top of stack 8 and between the other two drums.

Figure 11-14. Drums positioned



Lashing Number	Clevis Number	Instructions
10		Route a lashing from the front shackle of the rear drum to the rear shackle of the front drum (right side).
11		Route a lashing from the front shackle of the rear drum to the rear shackle of the front drum (left side).
12	16	Route a lashing from clevis 16 to the rear right shackle on the rear drum.
13	16A	Route a lashing from clevis 16A to the rear left shackle on the rear drum.
14	17	Route a lashing from clevis 17 to the rear right shackle on the rear drum.
15	17A	Route a lashing from clevis 17A to the rear left shackle on the rear drum.

Figure 11-15. Lashings 10 through 35 installed

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Lashing Number	Clevis Number	Instructions
16	12	Route a lashing from clevis 12 to the front right shackle on the rear drum.
17	12A	Route a lashing from clevis 12A to the front left shackle on the rear drum.
18	11	Route a lashing from clevis 11 to the front right shackle on the rear drum.
19	11A	Route a lashing from clevis 11A to the front left shackle on the rear drum.
20	9	Route a lashing from clevis 9 to the rear right shackle on the front drum.
21	9A	Route a lashing from clevis 9A to the rear left shackle on the front drum.
22	10	Route a lashing from clevis 10 to the rear right shackle on the front drum.
23	10A	Route a lashing from clevis 10A to the rear left shackle on the front drum.
24	5	Route a lashing from clevis 5 to the front right shackle on the front drum.
25	5A	Route a lashing from clevis 5A to the front left shackle on the front drum.

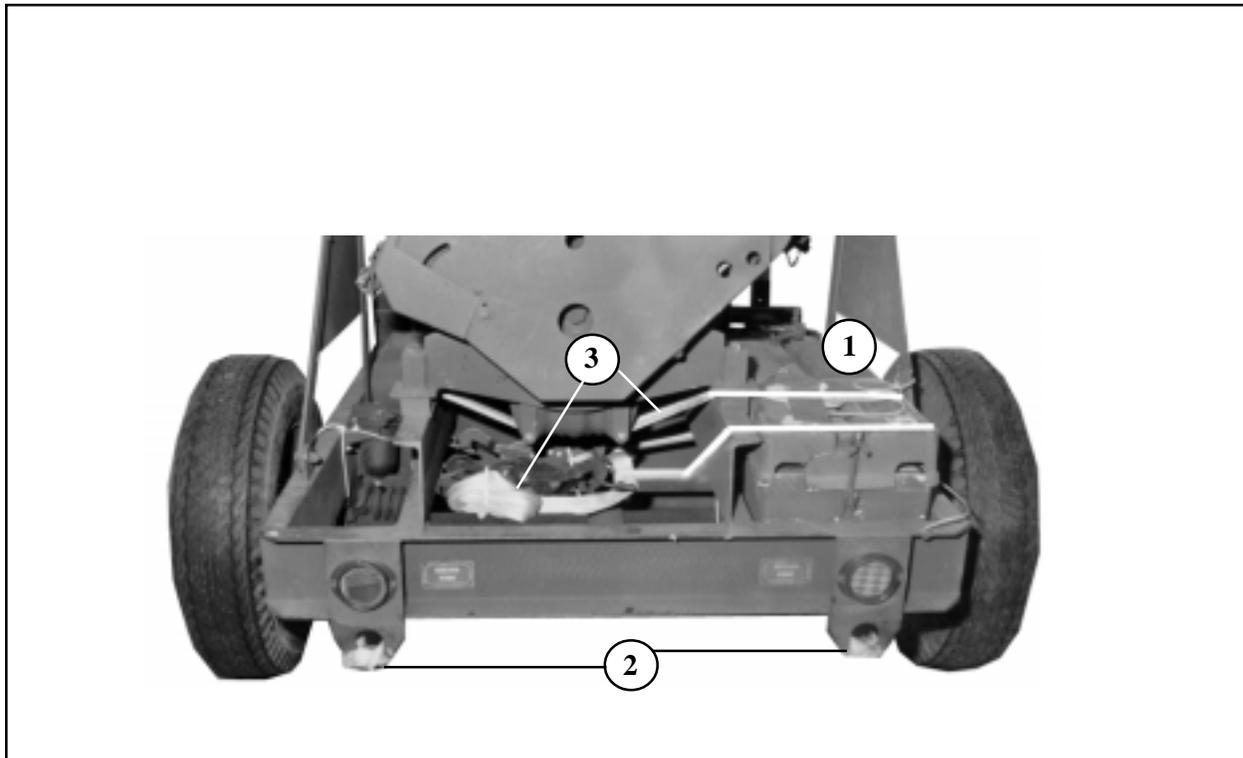
Figure 11-15. Lashings 10 through 35 installed (continued)

Lashing Number	Clevis Number	Instructions
26	4	Route a lashing from clevis 4 to the front right shackle on the front drum.
27	4A	Route a lashing from clevis 4A to the front left shackle on the front drum.
28	13	Route a lashing from clevis 13 to the rear right shackle on the top drum.
29	13A	Route a lashing from clevis 13A to the rear left shackle on the top drum.
30	14	Route a lashing from clevis 14 to the rear right shackle on the top drum.
31	14A	Route a lashing from clevis 14A to the rear left shackle on the top drum.
32	8	Route a lashing from clevis 8 to the front right shackle on the top drum.
33	8A	Route a lashing from clevis 8A to the front left shackle on the top drum.
34	7	Route a lashing from clevis 7 to the front right shackle on the top drum.
35	7A	Route a lashing from clevis 7A to the front left shackle on the top drum.

Figure 11-15. Lashings 10 through 35 installed (continued)

11-12. Preparing and Positioning the Pump

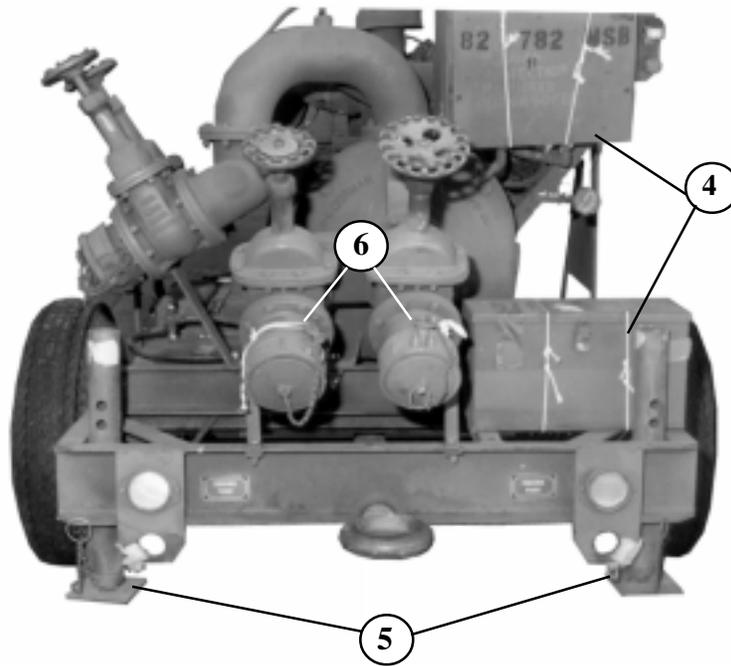
Prepare and position the pump as shown in Figure 11-16.



Step:

1. Roll and tape the ground wire to the pump.
2. Tape cellulose wadding to the tiedown points.
3. Route two 15-foot lashings around the engine mount frames and over the battery box for support.

Figure 11-16. Pump prepared

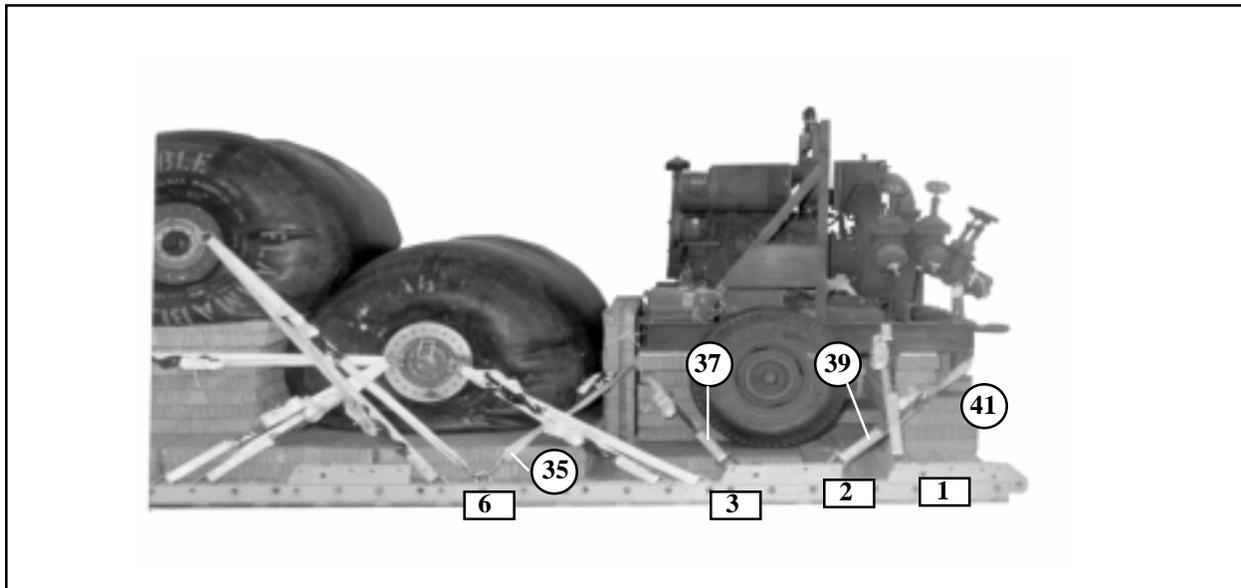


4. Secure the gauge and original equipment manufacturer boxes with type III nylon cord.
5. Raise the legs and secure with pins.
6. Secure all hose attaching points with type III nylon cord.
7. Position the pump on stack 1 aligning the front frame edge with the front edge of the platform (shown in Figure 11-17).
8. Ensure the towing lunette is retracted.

Figure 11-16. Pump prepared (continued)

11-13. Lashing Pump to the Platform

Lash the pump to the platform as shown in Figure 11-17.

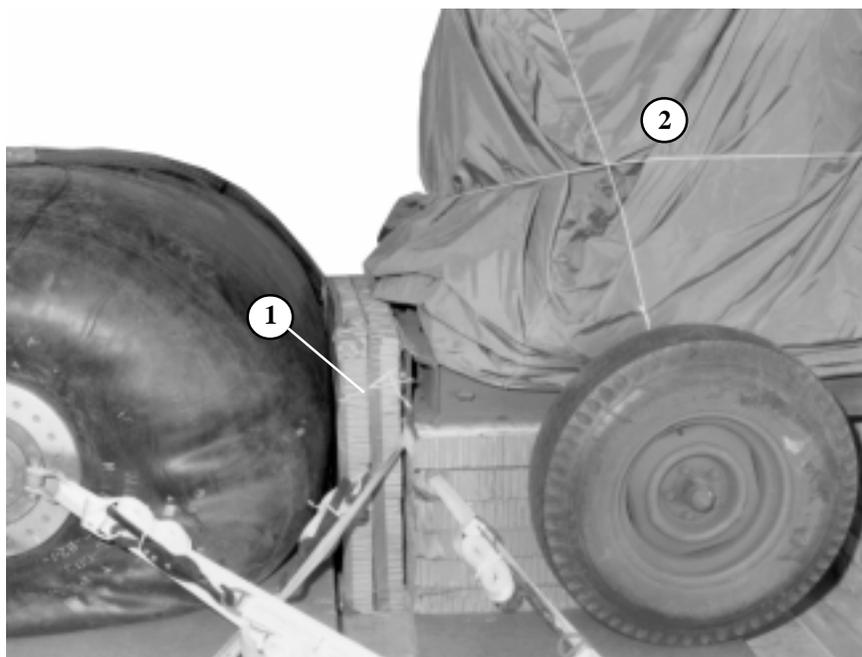


Lashing Number	Clevis Number	Instructions
36	6	Route a 15-foot lashing from clevis 6 to the right rear tiedown point.
37	6A	Route a 15-foot lashing from clevis 6A to the left rear tiedown point.
38	3	Route a 15-foot lashing to the right rear tiedown point.
39	3A	Route a 15-foot lashing to the left rear tiedown point.
40	2	Route a 15-foot lashing to the right front tiedown point.
41	2A	Route a 15-foot lashing to the left front tiedown point.
42	1	Route a 15-foot lashing to the right side frame.
43	1A	Route a 15-foot lashing to the left side frame.

Figure 11-17. Lashings 36 through 43 installed

11-14. Placing Canvas Cover Over Pump

Place a canvas cover over the pump as shown in Figure 11-18.



Step:

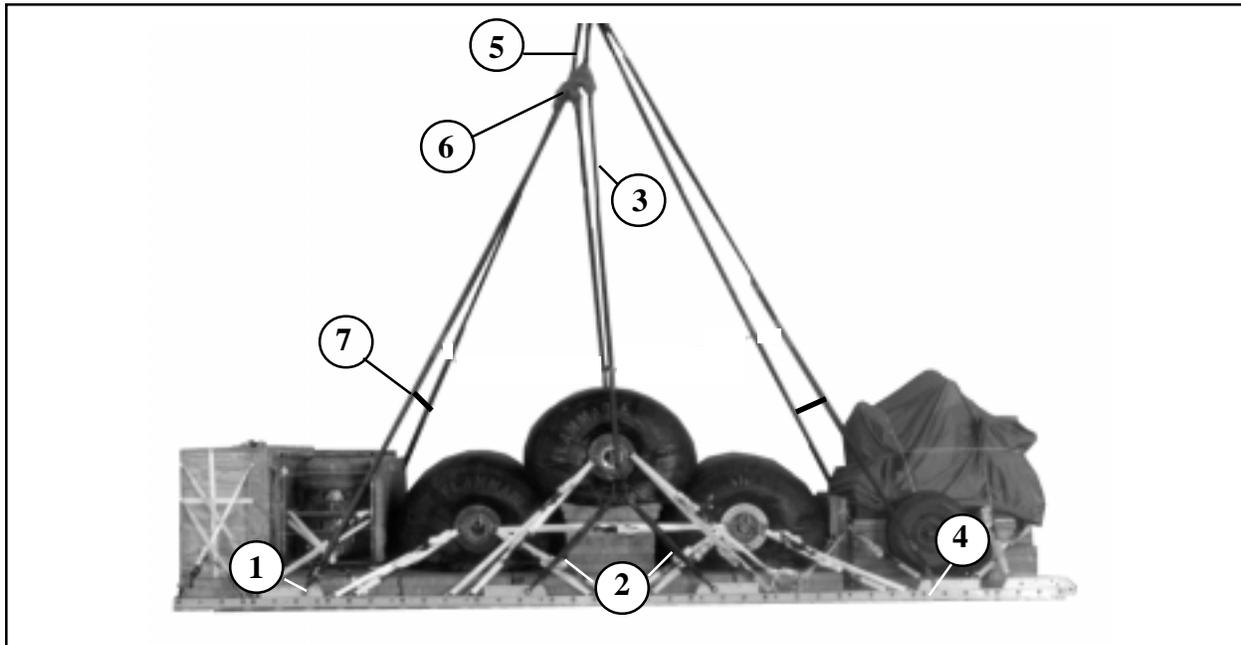
1. Place two pieces of 48-inch by 28-inch honeycomb between the pump and the drum and secure with type III nylon cord.
2. Secure a canvas cover over the pump with type III nylon cord.

Figure 11-18. Canvas cover secured

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11-15. Installing Suspension Slings and Safety Tie

Install suspension slings and safety tie as shown in Figure 11-19.



- ① Place two large clevises in one end of the two 16-foot (4-loop), type XXVI nylon suspension slings. Attach the clevises to each rear suspension link.
- ② Place a large clevis in one end of the four 3-foot (4-loop), type XXVI nylon suspension slings. Attach the large clevis to each of the center suspension links.
- ③ Place a large clevis in one end of two 9-foot (4-loop), type XXVI nylon suspension slings. Attach the large clevises to the two 3-foot slings on each side of the platform.
- ④ Place a large clevis in one end of two 20-foot (4-loop), type XXVI nylon suspension slings. Attach the clevis to each front suspension link.
- ⑤ Place two 3-foot (4-loop), type XXVI nylon suspension slings on two 3-point links.
- ⑥ Attach the 16-foot and 9-foot slings to the 3-point link and tape.
- ⑦ Raise the slings and install the safety tie to the front and rear set of suspension slings using double 1/2-inch tubular nylon.

NOTE: This suspension sling configuration is reversed from the configuration in FM 10-500-2/TO 13C7-1-5.

Figure 11-19. Suspension slings and safety tie installed

11-16. Building and Positioning Parachute Stowage Platform

Build and position parachute stowage platform as shown in Figure 11-20. After building the parachute stowage platform, place it on the equipment hose box.

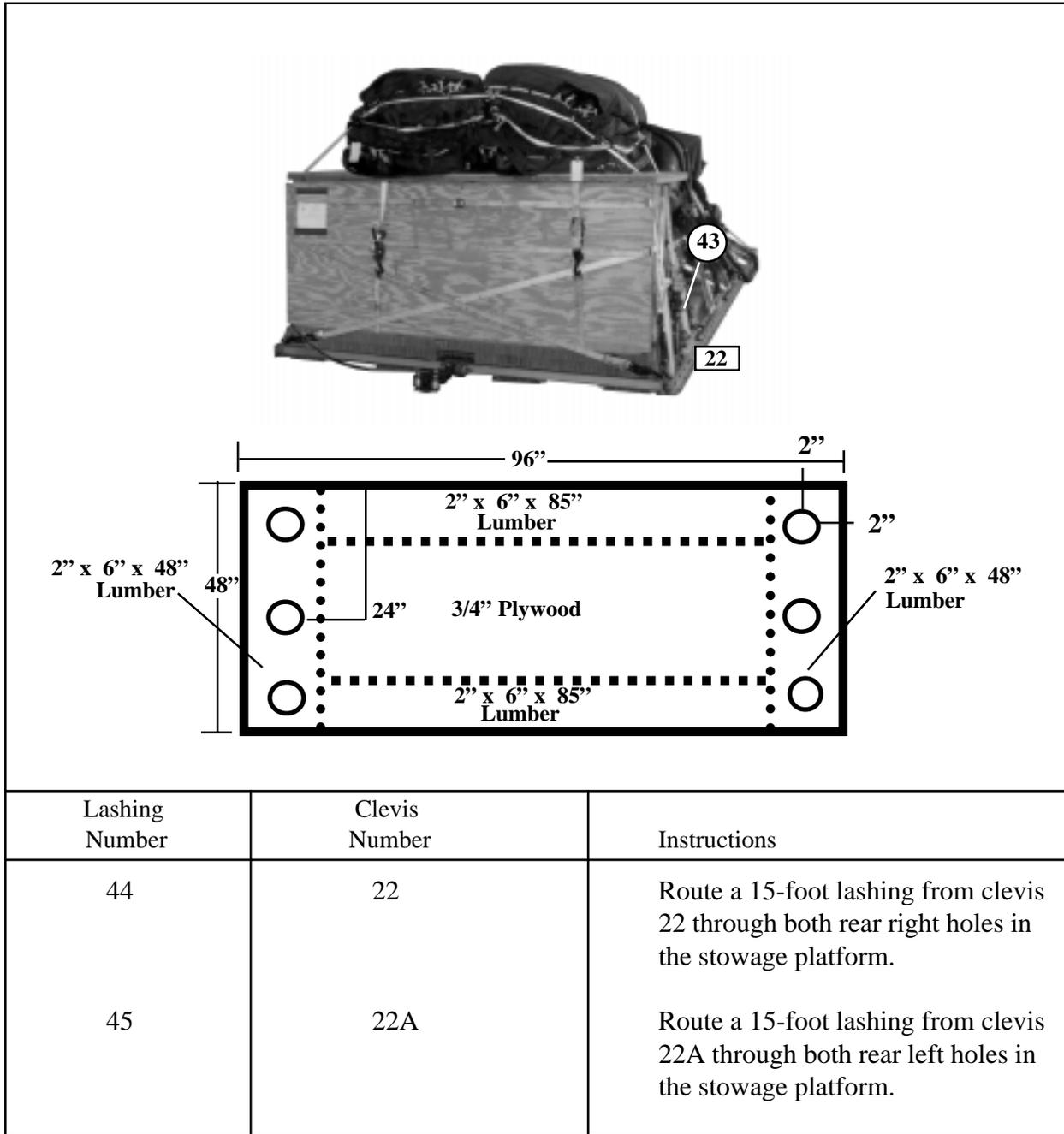
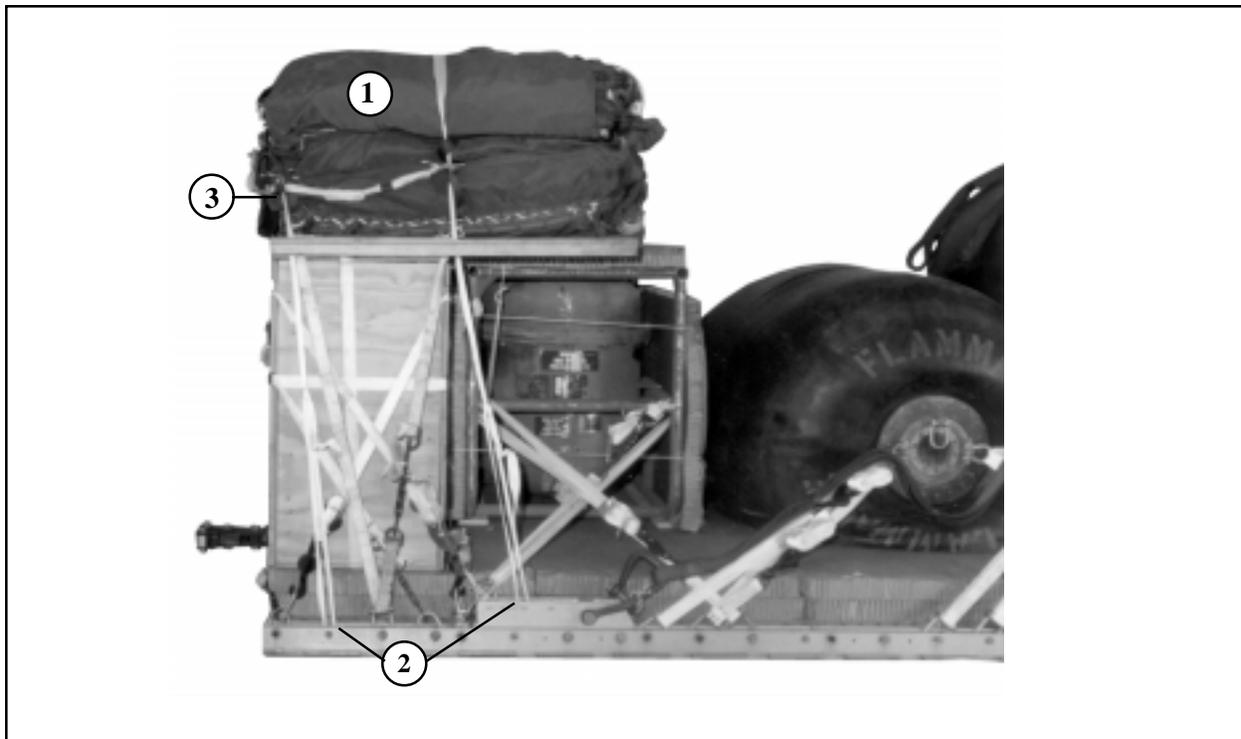


Figure 11-20. Lashings 44 and 45 installed

11-17. Preparing and Stowing Cargo Parachutes

Prepare and stow cargo parachutes as shown in Figure 11-21.



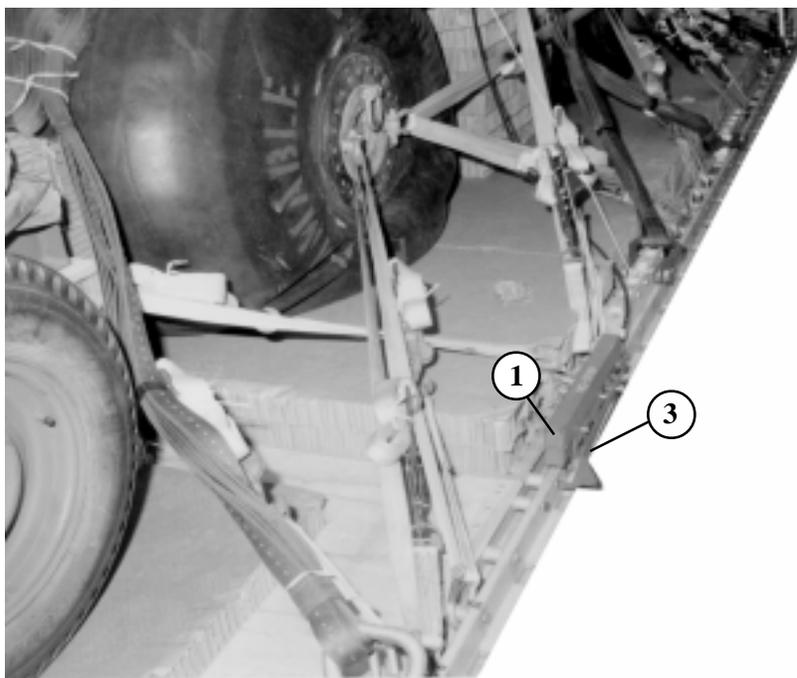
Step:

1. Prepare and stow four G-11 cargo parachutes in accordance with FM 10-500-2/TO 13C7-1-5.
2. Restrain the parachutes using bushings 47A and 47 on the platform and bushings 3A and 3 on the rear suspension link.
3. Install the multicut parachute release strap in accordance with FM 10-500-2/TO13C7-1-5.

Figure 11-21. Cargo parachutes prepared and stowed

11-18. Installing the Extraction System

Install the extraction system as shown in Figure 11-22.



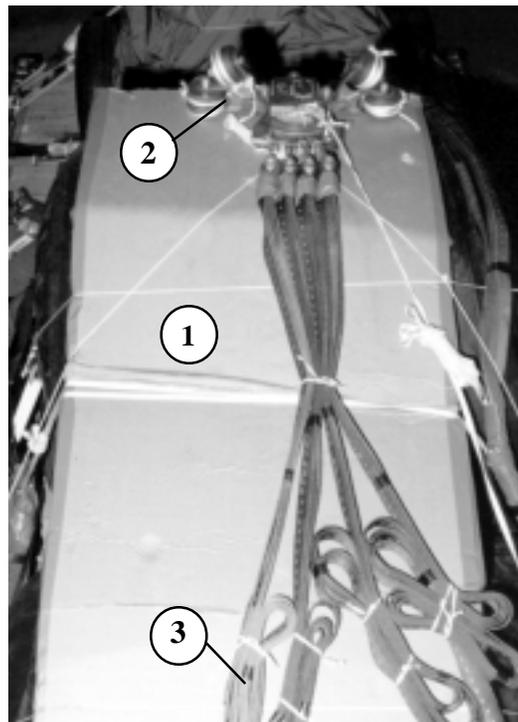
- ① Install the extraction force transfer coupling in accordance with FM 10-500-2/TO 13C7-1-5.
- ② Attach a 9-foot (2-loop), type XXVI nylon sling for use as a deployment line (not shown).
- ③ Use the rear mounting holes for the EFTC bracket and a 24-foot cable.

Figure 11-22. Extraction system installed

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11-19. Installing the Release System

Install the release system as shown in Figure 11-23.



Step:

1. Place and secure a 96-inch by 24-inch piece of honeycomb from the separator to the top of the top drum.
2. Attach the suspension slings and the riser extensions to the M-2 release according to FM 10-500-2/TO 13C7-1-5. Secure the release to the platform with type III nylon cord.
3. S-fold and tie any slack in the suspension slings with 1/4-inch cotton webbing.

Figure 11-23. Release system installed

11-20. Installing Provisions for Emergency Restraints

Select and install provisions for the emergency restraints according to the emergency aft restraint requirements table in FM 10-500-2/ TO 13C7-1-5.

11-21. Placing Extraction Parachutes

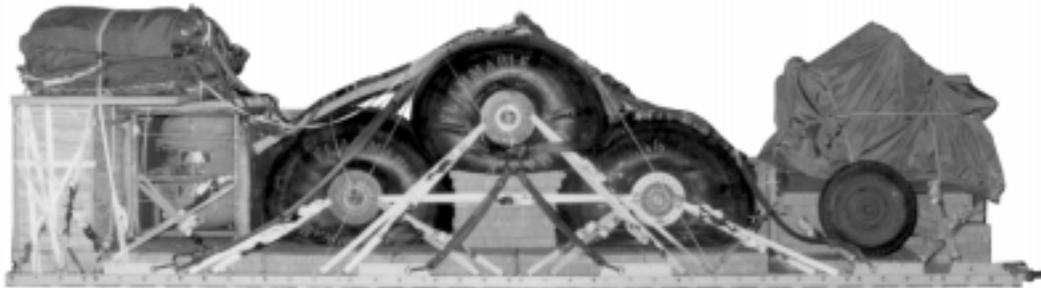
Select the extraction parachutes and extraction line needed using the extraction line requirements table in FM 10-500-2/ TO 13C7-1-5. Place the extraction line on the load for installation in aircraft.

11-22. Marking Rigged Load

Mark the rigged load according to FM 10-500-2/TO 13C7-1-5 and as shown in Figure 11-24. Complete Shippers's Declaration for Dangerous Goods form. If the load varies from the one shown, the weight, height, CB, and parachute requirements must be recomputed.

11-23. Equipment Required

Use the equipment listed in Table 11-1 to rig this load.



RIGGED LOAD DATA

WEIGHT _____ **19,689 POUNDS**

MAXIMUM WEIGHT _____ **20,689 POUNDS**

HEIGHT _____ **89 INCHES**

WIDTH _____ **108 INCHES**

LENGTH _____ **324 INCHES**

OVERHANG _____ **FRONT 18 INCHES**
REAR 18 INCHES

CENTER OF BALANCE: FROM THE FRONT EDGE OF THE PLATFORM:
144 INCHES

Figure 11-24. Three 500- gallon drums with a pump and separator rigged

Table 11-1. Equipment required for rigging three 500-gallon drums with a pump separator for low velocity airdrop on a type V platform

National Stock Number	Item	Quantity
8040-00-273-8713	Adhesive, paste, 1-gal	As Required
4030-00-090-5354	Clevis, suspension, 1-in (large)	9
8305-00-242-3593	Cloth, cotton duck, 60-in	As Required
4020-00-240-2146	Cord, nylon III, 550-lb	As Required
1670-00-434-5782	Coupling, airdrop, extraction force transfer with cable, 24ft	1
	Cover:	
1670-00-360-0328	Clevis, large	1
1670-00-360-0329	Link, type IV	1
8135-00-664-6958	Cushioning material, packaging, cellulose wadding	As Required
1670-01-183-2678	Leaf, extraction line, (line bag)	2
	Line, extraction:	
1670-01-062-6313	60-ft (3-loop), type XXVI (for C130)	1
1670-01-107-7651	140-ft (3-loop), type XXVI (for C141, C5, and C17)	1
1670-01-064-4452	Line, drouge (C17)	
	60-ft (1-loop), type XXVI	1
	Link assembly:	
1670-00-783-2752	Three-point, 5 1/2-in	2
1670-00-783-5988	Type IV	1
	Two-point	1
5306-00-435-8994	Bolt, 1-in diam, 4-in long	1
5310-00-232-5165	Nut, 1-in, hexagonal	1
1670-00-003-3454	Plate, side, 5 1/2-in	1
1670-00-007-3414	Space, large	1

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Table 11-1. Equipment required for rigging three 500-gallon drums with a pump separator for low velocity airdrop on a type V platform (continued)

National Stock Number	Item	Quantity
5315-00-010-4657	Nail, steel wire, common, 6d	As required
1670-00-753-3928	Pad, energy-dissipating (honeycomb)	35 sheets
5530-00-618-8073	Plywood, 3/4-in	4 sheets
5510-00-220-6146	Lumber, 2 by 4-in	As required
1670-01-016-7841	Parachute: Cargo: G-11B Cargo Extraction	4
1670-00-040-8135	28ft	1
1670-01-063-3715	Drouge, 15-ft (C17), with tow plate link	1
1670-01-353-8425	Platform, airdrop, type V, 28ft	1
1670-01-162-2372	Bracket assembly, coupling	1
1670-01-162-2372	Clevis assembly, type V	53
1670-01-353-8424	Extraction bracket assembly	1
1670-01-247-2389	Suspension link	8
1670-01-162-2381	Tandem Link	2
1670-01-097-8816	Release, cargo parachute, M-2	1
1670-01-062-6308	Sling, cargo, airdrop Suspension and lifting: 16-ft (4-loop), type XXVI nylon webbing	2
1670-01-062-6306	3-ft (4-loop), type XXVI nylon webbing	6
1670-01-064-4453	20-ft (4-loop), type XXVI nylon webbing	2
1670-01-062-6305	9-ft (4-loop), type XXVI nylon webbing	2
1670-01-062-6304	For deployment: 9-ft (2-loop), type XXVI nylon webbing	1
1670-01-062-6314	For extension: 60-ft (3-loop), type XXVI nylon webbing	4

Table 11-1. Equipment required for rigging three 500-gallon drums with a pump separator for low velocity airdrop on a type V platform (continued)

National Stock Number	Item	Quantity
1670-01-062-6305	Link, assembly, coupling, 3-point	2
1670-00-040-8219	Knife, multi, strap, parachute release	2
7510-00-266-5016	Tape, PSA, cloth back, 2-in	As required
1670-00-937-0271	Tiedown assembly, 15-ft	53
	Webbing:	
8305-00-268-2411	Cotton, 1/4-in, type I	As required
8305-00-082-5752	Nylon, tubular, 1/2-in	As required
8305-00-263-3591	Type VIII	As required