

Section II

**RIGGING HOWITZERS WITH
SIXTY-THREE BOXES OF AMMUNITION**

8-17. Description of Load

Two M119, 105-millimeter howitzers (line number H57505) are rigged on a 20-foot, type V airdrop platform with an accompanying load of 63 boxes of ammunition and 21 boxes of fuzes (when required). This load requires four G-11B cargo parachutes.

8-18. Preparing Platform

Prepare a 20-foot, type V airdrop platform as described below.

a. Inspecting Platform. Inspect, or assemble and inspect, the 20-foot type V airdrop platform outlined in TM 10-1670-268-20&P/TO 13C7-52-22.

Note: If the platform must be assembled, install the suspension links when assembling the platform. See Figure 8-24 for the location of the suspension links.

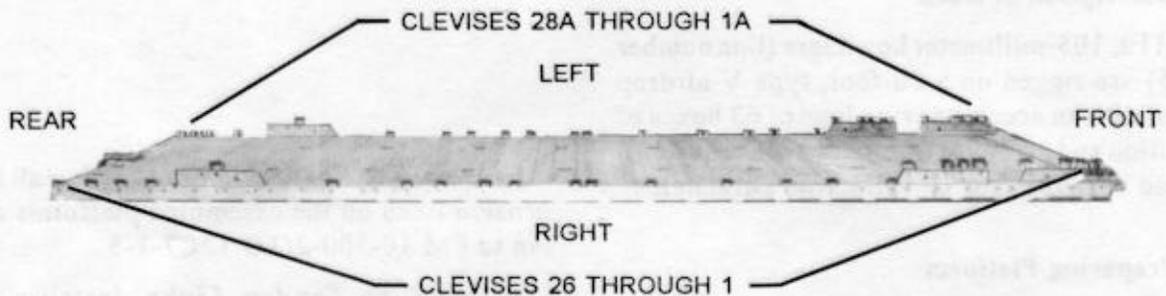
b. Installing Suspension Links. Install the suspension links on the assembled platforms according to FM 10-500-2/TO 13C7-1-5.

c. Installing Tandem Links. Install a tandem link on the front of each rail as shown in Figure 8-24.

d. Installing Nose Bumper. The nose bumper must be installed for this load.

e. Installing and Numbering Clevises. Bolt and number 57 clevis assemblies as shown in Figure 8-24.

Note: Measurements given in this chapter are from the front edge of the platform, NOT from the front edge of the nose bumper.



Step:

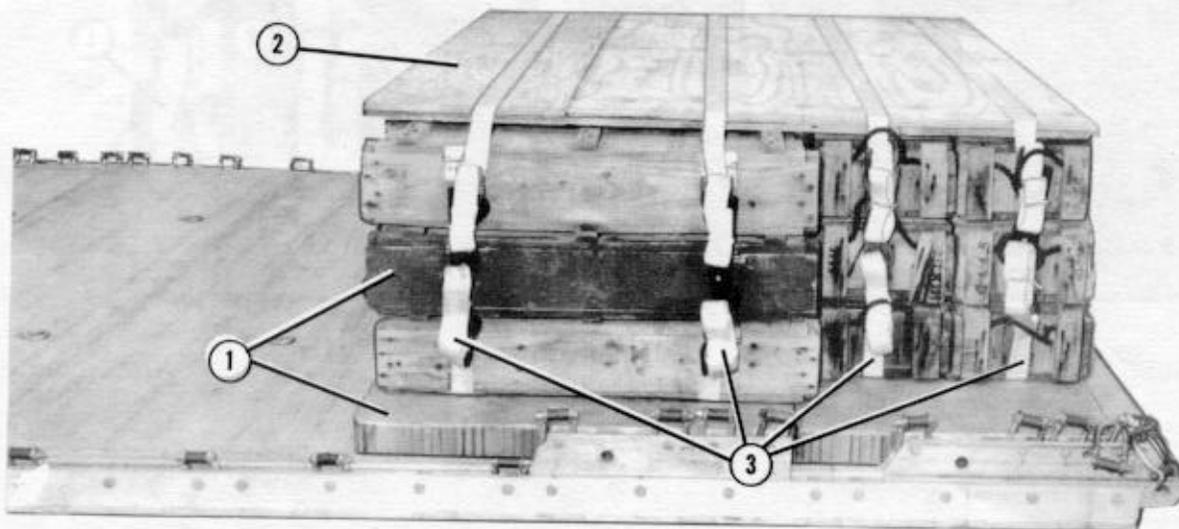
1. Install a suspension link in holes 6, 7, and 8 on each platform side rail. Face the flat part of the link to the front of the rail.
2. Install a tandem link on the front of each platform side rail using holes 1, 2 and 3.
3. Install a suspension link in holes 33, 34, and 35. Face the flat part of the link to the rear of the rail.
4. Install clevises on bushings 1, 2, 3, and 4 of each front tandem link. Bolt two additional clevises to each of the clevises bolted on bushing 1.
5. Install clevises on bushings 1, 2, 3, and 4 of the right front suspension link.
6. Install clevises on bushings 1, 2, 3, and 4 of the left front suspension link. Bolt two additional clevises to the clevis bolted on bushing 1.
7. Install a clevis on bushing 2 of each second suspension link.
8. Starting at the front of the right platform side rail, install clevises on the bushings bolted on holes 9, 11, 13, 15, 18, 20, 21, 23, 24, 26, 27, 30, 37, 38, 39, and 40.
9. Starting at the front of the left platform side rail, install clevises on the bushings bolted on holes 11, 12, 16, 18, 19, 20, 21, 22, 23, 24, 26, 27, 30, 31, 38, 39, and 40.
10. Starting at the front of the platform, number the clevises bolted to the right side from 1 through 26. Starting at the front of the platform, number the clevises bolted to the left side from 1A through 28A.
11. Label the tie-down rings according to FM 10-500-2/TO 13C7-1-5.

Figure 8-24. Platform prepared

8-19. Stowing and Lashing First Group of Ammunition Boxes

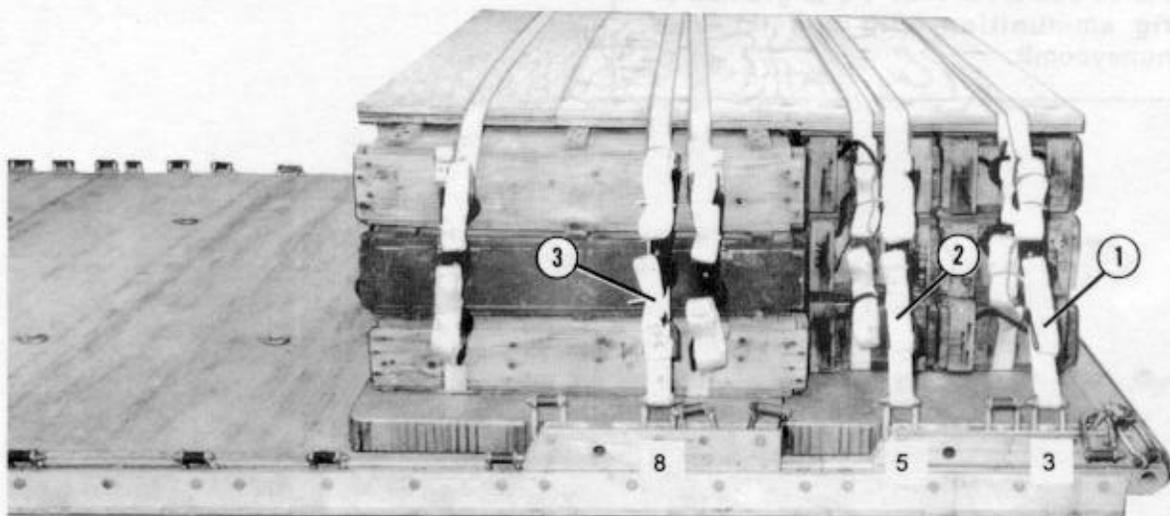
Stow 33 boxes of ammunition on the platform and lash the ammunition boxes together as shown in Figure 8-25. Lash the ammunition to the platform as shown in Figure 8-26.

NOTICE OF EXCEPTION: Exception to FM 10-500-2/TO 13C7-1-5 is granted to rig ammunition with one layer of honeycomb.



- ① Place honeycomb, lashings, and 33 boxes of ammunition on the platform as shown in Figure 8-2, steps 1 through 6.
- ② Cover the boxes with two layers of 3/4-inch plywood. Alternate two 74- by 17-inch and two 74- by 45-inch pieces as shown.
- ③ Secure the four pre-positioned lashings on the side of the boxes as shown.

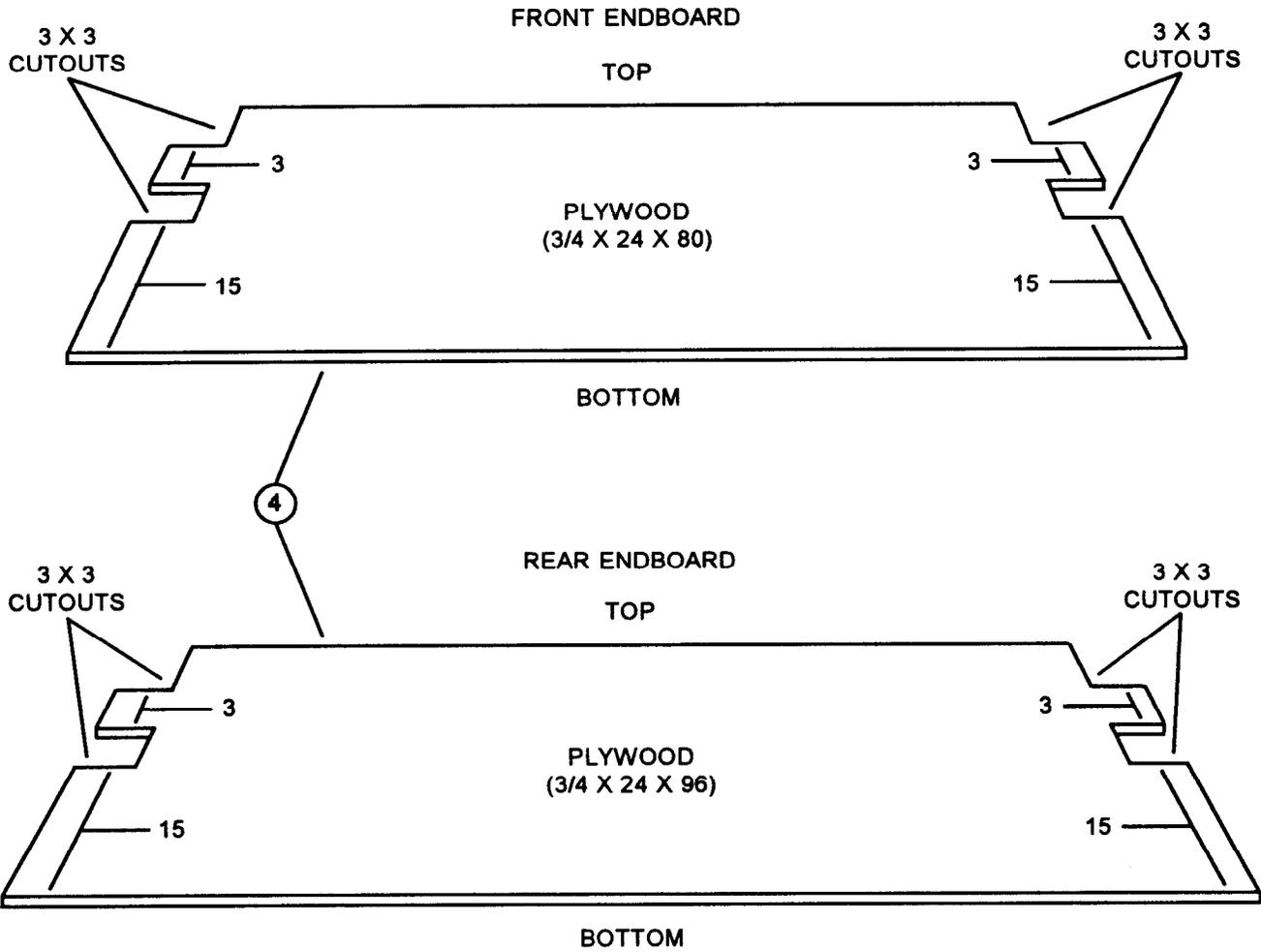
Figure 8-25. First group of ammunition boxes stowed



- ① Pass a 30-foot lashing through clevises 3 and 3A and over the top of the boxes. Secure the lashing on the side.
- ② Pass a 30-foot lashing through clevises 5 and 5A and over the top of the boxes. Secure the lashing on the side.
- ③ Pass a 30-foot lashing through clevises 8 and 9A and over the top of the boxes. Secure the lashing on the side.

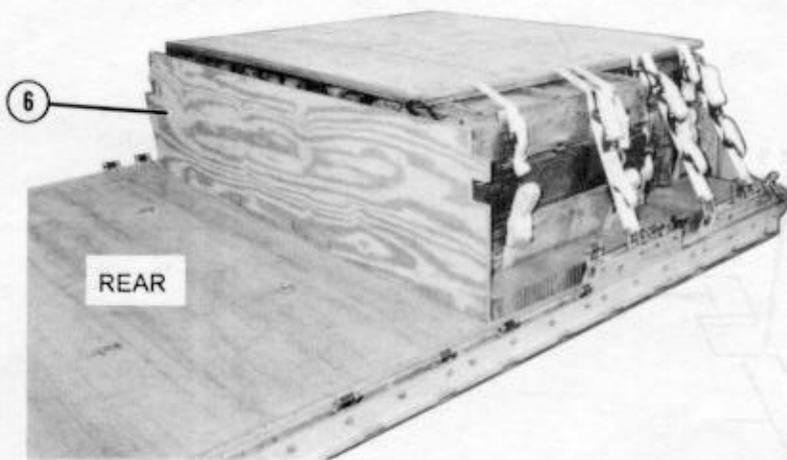
Figure 8-26. First group of ammunition boxes lashed to platform

Notes: 1. All measurements are in inches
2. These drawings are not drawn to scale.



④ Cut the front and rear endboards for the first group of ammunition from 3/4-inch plywood as shown.

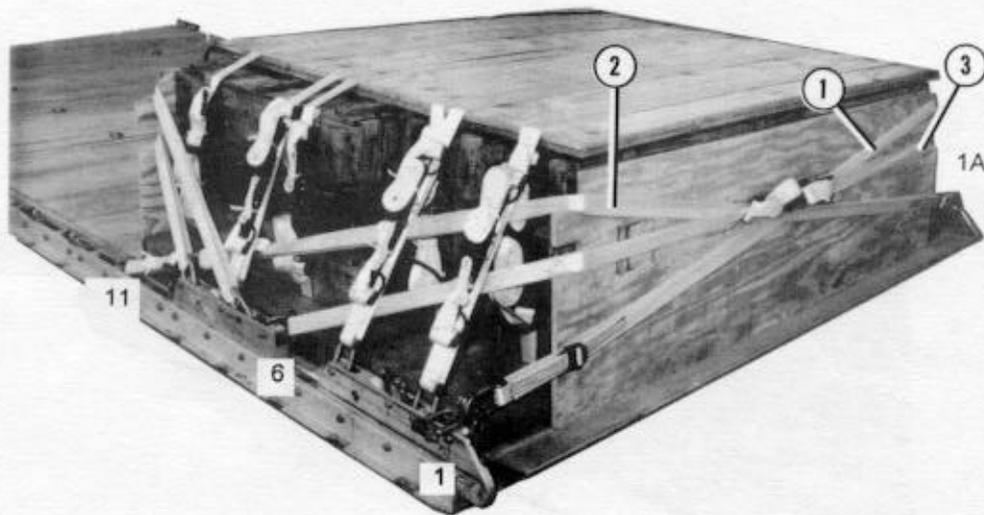
Figure 8-26. First group of ammunition boxes lashed to platform (continued)



- ⑤ Place the front endboard against the front of the boxes.
- ⑥ Place the rear endboard against the rear of the boxes.

Figure 8-26. First group of ammunition boxes lashed to platform (continued)

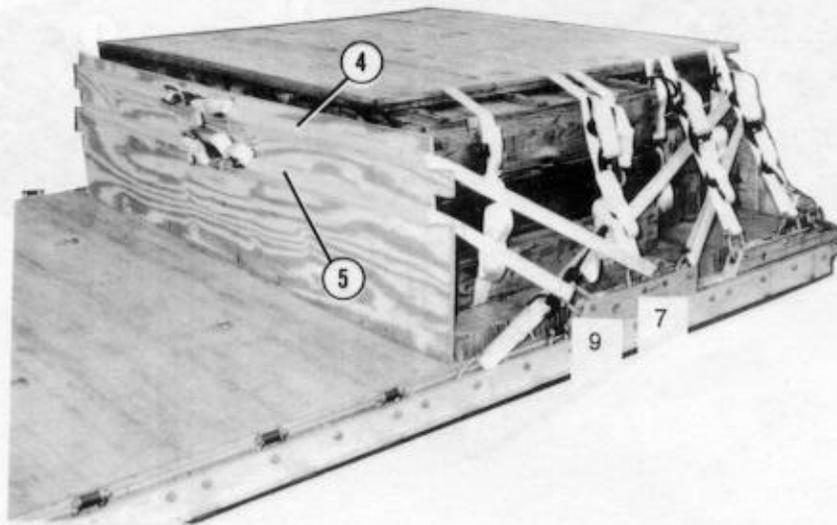
Note: Lashings used below are all 30-foot lashings.



Lashing Number	Tie-Down Clevis Number	Instructions
1	1 and 11A	Pass lashing: Through clevis 1, through the left upper cutout in the front endboard, and through clevis 11A. Secure the lashing on the left side.
2	1A and 11	Through clevis 1A, through the right upper cutout in the front endboard, and through clevis 11. Secure the lashing on the right side.
3	6 and 6A	Through both clevises and through the lower cutouts in the front endboard. Secure the lashing in front.

Figure 8-26. First group of ammunition boxes lashed to platform (continued)

Note: Lashings used below are all 30-foot lashings.

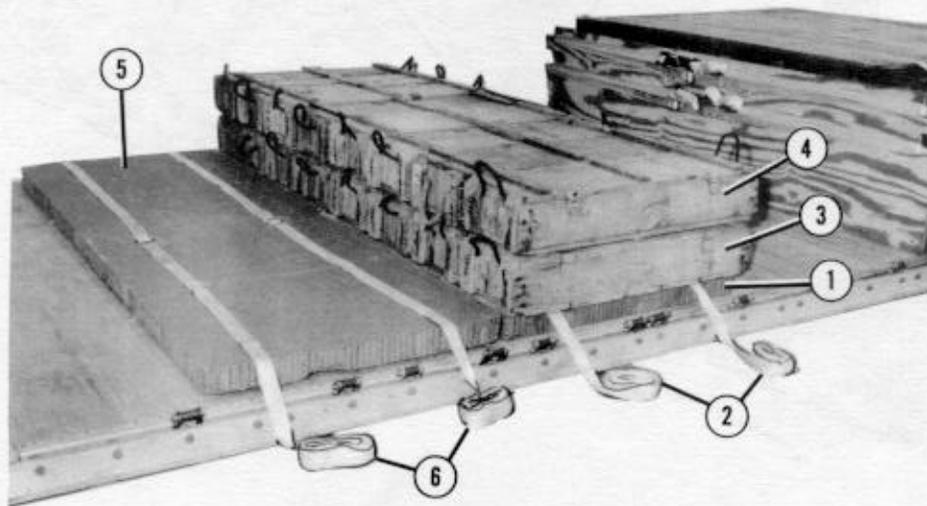


Lashing Number	Tie-Down Clevis Number	Instructions
4	7 and 8A	Pass lashing: Through both clevises and through the upper cutouts in the rear endboard. Secure the lashing at the rear.
5	9 and 10A	Through both clevises and through the lower cutouts in the rear endboard. Secure the lashing at the rear.

Figure 8-26. First group of ammunition boxes lashed to platform (continued)

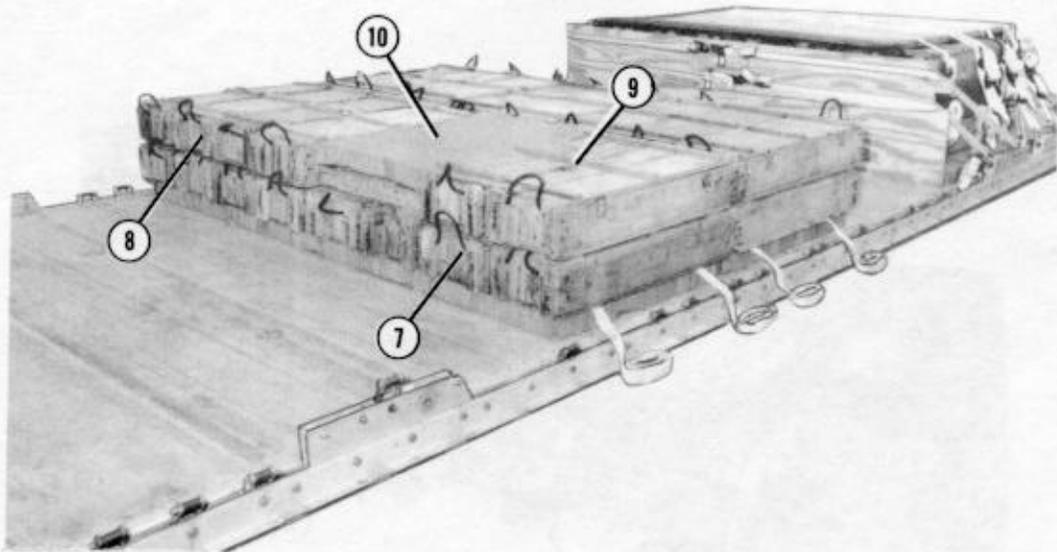
8-20. Stowing and Lashing Second Group of Ammunition Boxes

Stow 30 boxes of ammunition on the platform and lash the boxes together as shown in Figure 8-27. Lash the ammunition to the platform as shown in Figure 8-28.



- ① Center a 96- by 36-inch piece of honeycomb 100 inches from the front edge of the platform.
- ② Center two 30-foot lashings 18 inches apart on the honeycomb.
- ③ Place eight boxes flush over the honeycomb and lashings.
- ④ Place eight boxes over those placed in step 3.
- ⑤ Center a 96- by 36-inch piece of honeycomb against the honeycomb placed in step 1.
- ⑥ Place two 30-foot lashings on the honeycomb as in step 2.

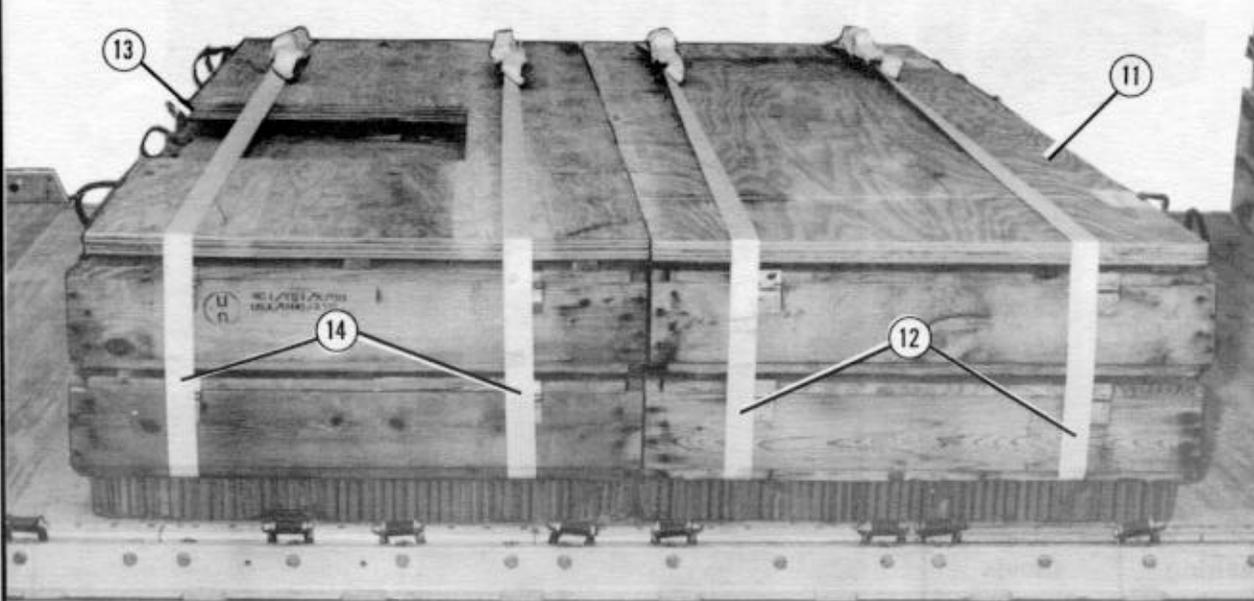
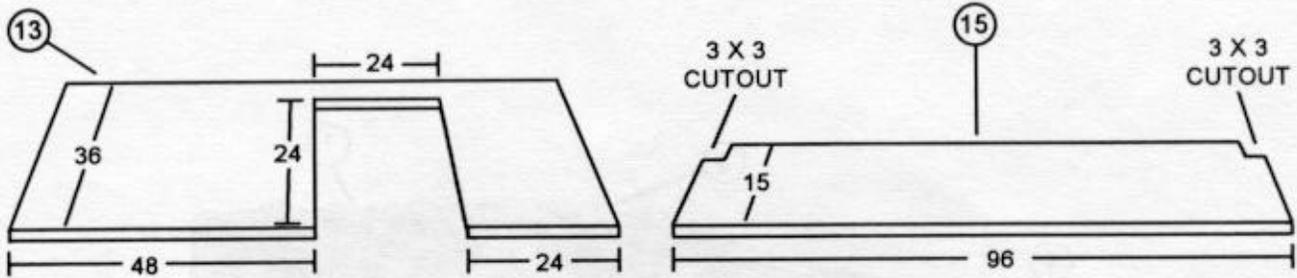
Figure 8-27. Second group of ammunition boxes stowed



- ⑦ Place eight boxes flush over the honeycomb and lashings.
- ⑧ Place four boxes on the left side of the stack.
- ⑨ Place two boxes on the right side of the stack.
- ⑩ Place two 24- by 38-inch pieces of honeycomb in the empty space.

Figure 8-27. Second group of ammunition boxes stowed (continued)

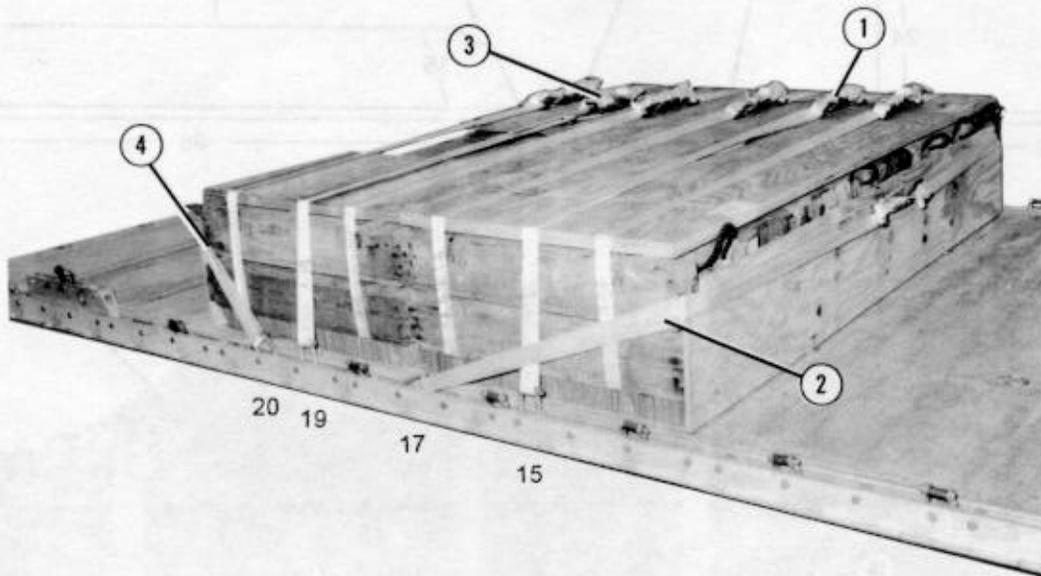
Notes: 1. All measurements are given in inches.
2. These drawings are not drawn to scale.



- ⑪ Place two 3/4- by 96- by 36-inch pieces of plywood flush over the first stack of boxes.
- ⑫ Secure the lashings placed in step 2 over the load.
- ⑬ Make the cutout as shown in two 3/4- by 96- by 36-inch pieces of plywood. Place the plywood over the last row of boxes with the cutout facing the rear.
- ⑭ Secure the lashings placed in step 6 on top of the boxes, as far to the left as possible.
- ⑮ Construct two endboards of 3/4-inch plywood as shown. Place one against each end of the ammunition stack.

Figure 8-27. Second group of ammunition boxes stowed (continued)

Note: Lashings used below are all 30-foot lashings.



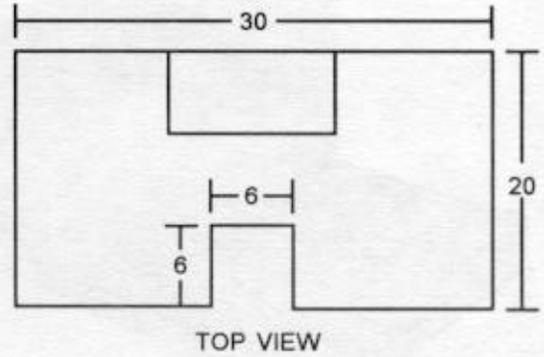
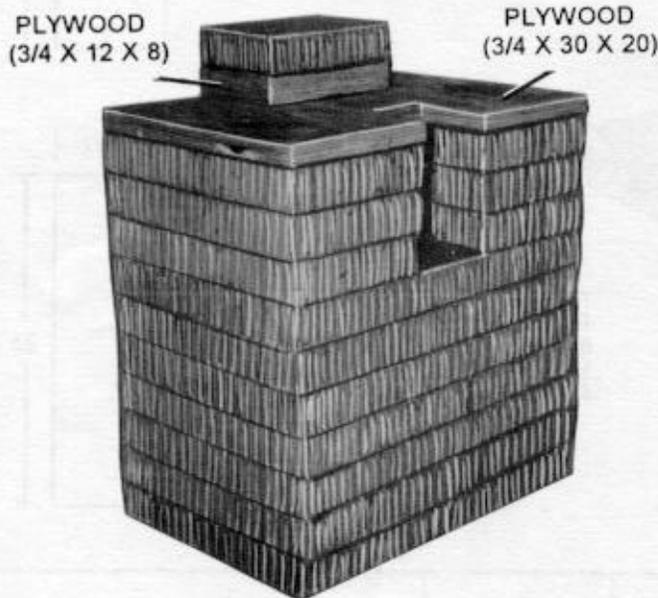
Lashing Number	Tie-Down Clevis Number	Instructions
1	15 and 16A	Pass lashing: Through both clevises and over the top of the boxes. Secure the lashing on top as far to the left as possible.
2	17 and 19A	Through both clevises and through the cutouts on the front endboard. Secure the lashing in the front.
3	19 and 21A	Through both clevises and over the top of the boxes. Secure the lashing on top as far to the left as possible.
4	20 and 22A	Through both clevises and through the cutouts in the rear endboard. Secure the lashing in the rear.

Figure 8-28. Second group of ammunition boxes lashed to platform

8-21. Building and Placing Honeycomb Stacks

Build the honeycomb stacks for the howitzers as shown in Figure 8-29. Place the stacks as shown in Figure 8-30.

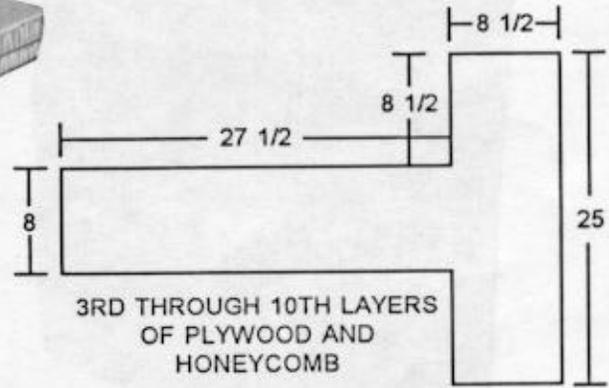
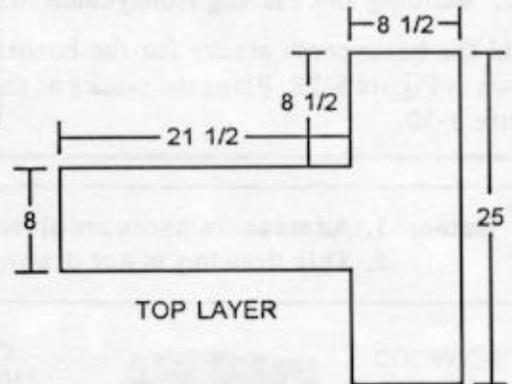
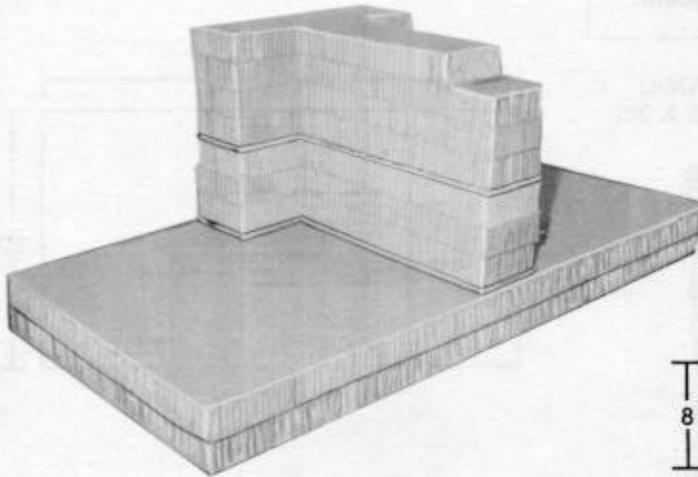
Notes: 1. All measurements are given in inches.
2. This drawing is not drawn to scale.



Stack Number	Pieces	Width (Inches)	Length (Inches)	Material	Instructions
1 and 4	7	30	20	Honeycomb	Form stack.
	3	30	20	Honeycomb	Center a cut 6 inches wide and 6 inches deep in a 30-inch side. Place these pieces flush on the stack.
	2	30	20	3/4-inch plywood	Make cuts as above and place on honeycomb.
	3	12	8	3/4-inch plywood	Glue flush along uncut 30-inch edge and centered.
	1	12	8	Honeycomb	Glue flush over plywood placed above.

Figure 8-29. Honeycomb stacks prepared

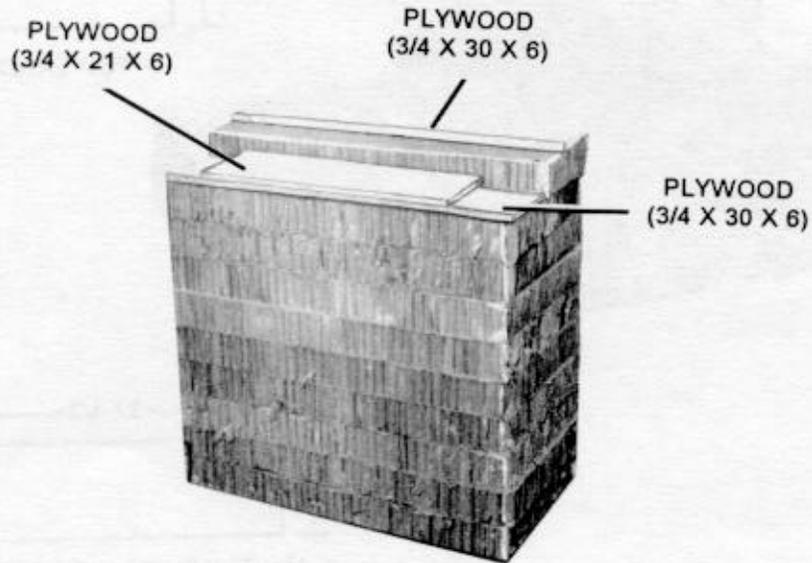
Notes: 1. All measurements are given in inches.
 2. These drawings are not drawn to scale.



Stack Number	Pieces	Width (Inches)	Length (Inches)	Material	Instructions
2	2	72	36	Honeycomb	Stack honeycomb to form base.
	1	25	36	3/4-inch plywood	Make cutouts as shown, and center on base.
	3	25	36	Honeycomb	Make cutouts as shown, and stack flush on plywood.
	1	25	36	3/4-inch plywood	Make cutouts as shown, and place flush on honeycomb.
	3	25	36	Honeycomb	Make cutouts as shown, and place flush on plywood.
	1	25	30	Honeycomb	Make cutouts as shown and place flush on top.

Figure 8-29. Honeycomb stacks prepared (continued)

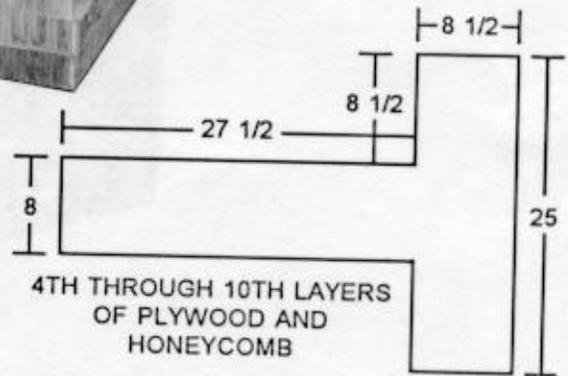
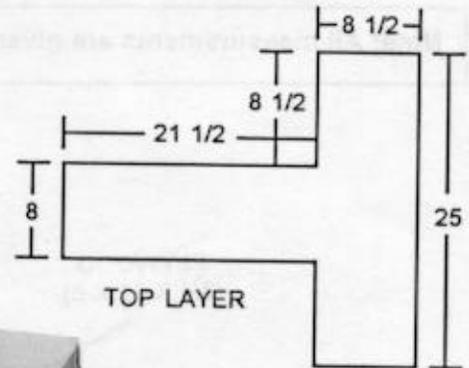
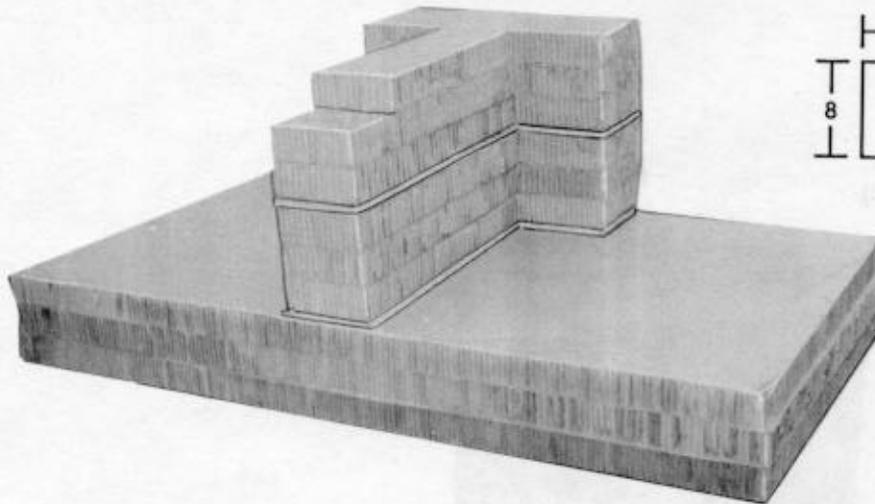
Note: All measurements are given in inches.



Stack Number	Pieces	Width (Inches)	Length (Inches)	Material	Instructions
3	9	30	16	Honeycomb	Form base.
	1	30	10	Honeycomb	Place honeycomb even with one edge of base.
	1	30	6	3/4-inch plywood	Place plywood flush along outside edge of honeycomb placed above.
	1	30	6	3/4-inch plywood	Place plywood flush on base next to honeycomb placed above.
	1	21	6	3/4-inch plywood	Center plywood on the lower piece of plywood.

Figure 8-29. Honeycomb stacks prepared (continued)

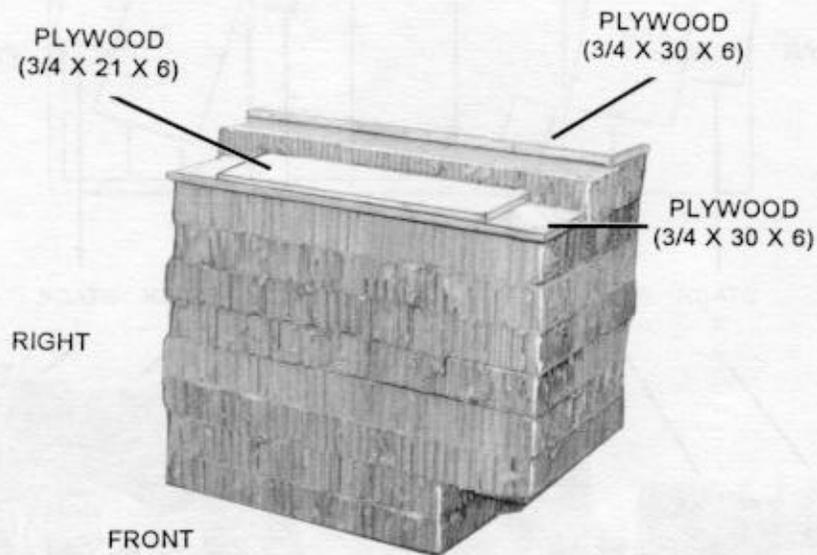
Notes: 1. All measurements are given in inches.
 2. These drawings are not drawn to scale.



Stack Number	Pieces	Width (Inches)	Length (Inches)	Material	Instructions
5	3	72	36	Honeycomb	Stack to form a base.
	1	25	36	3/4-inch plywood	Make cutouts as shown, and center on base.
	3	25	36	Honeycomb	Make cutouts as shown, and place flush on plywood.
	1	25	36	3/4-inch plywood	Make cutouts as plywood and place flush on honeycomb.
	2	25	36	Honeycomb	Make cutouts as shown, and place flush on plywood.
	1	25	30	Honeycomb	Make cutouts as shown, and place flush on top.

Figure 8-29. Honeycomb stacks prepared (continued)

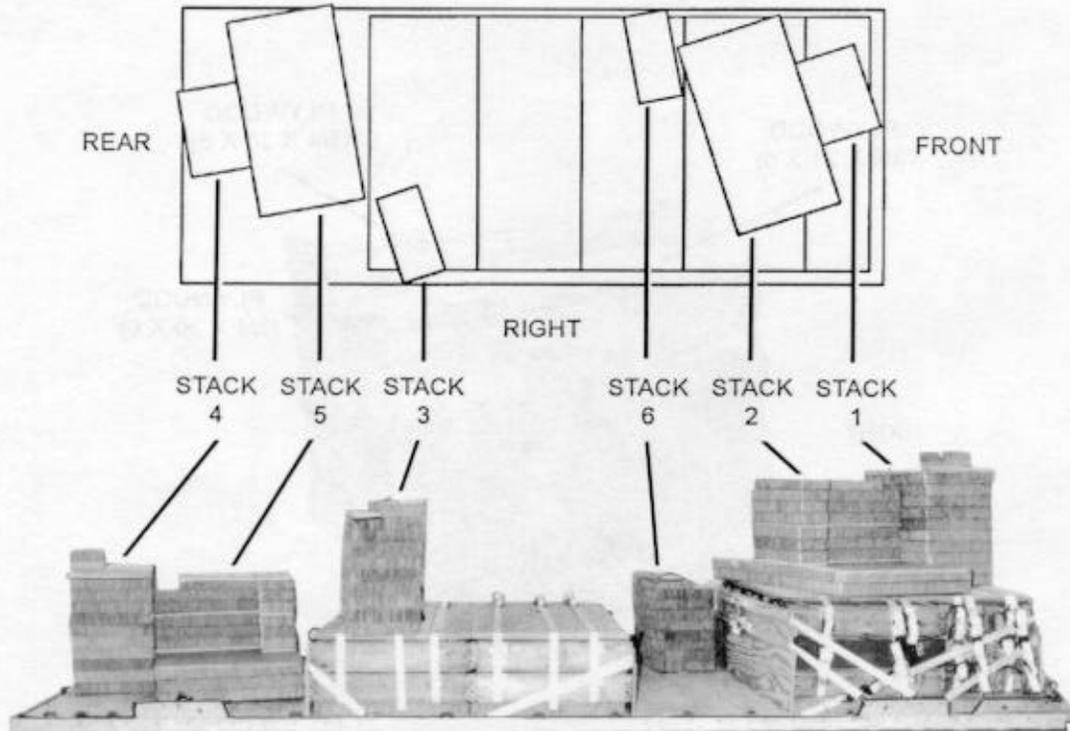
Note: All measurements are given in inches.



Stack Number	Pieces	Width (Inches)	Length (Inches)	Material	Instructions
6	2	24	16	Honeycomb	Stack to form base.
	6	30	16	Honeycomb	Glue flush with right edge of base.
	1	30	10	Honeycomb	Glue flush with rear edge of base.
	1	30	6	3/4-inch plywood	Glue flush along rear edge of honeycomb placed above.
	1	30	6	3/4-inch plywood	Glue flush on front of base.
	1	21	6	3/4-inch plywood	Glue centered on lower piece of plywood.

Figure 8-29. Honeycomb stacks prepared (continued)

Note: This drawing is not drawn to scale.



Note: Stack locations are approximate. Exact placement will vary because of differences in individual guns. Be sure that the stacks rest solidly on the platform or on the plywood decking.

Stack Number	Position of Stack
1	Place on the plywood decking with the right front corner 28 inches from the right front corner of the plywood, and the left front corner of the stack 4 inches from the front edge of the plywood.
2	Center the front edge against stack 1.
3	Align on the rear section of plywood decking on a central axis with stacks 1 and 2.
4	Place at the rear of the platform, with the right rear corner of the stack 34 inches from the right rail. Let the left side of the stack overhang the rear edge of the platform from the point at which the extraction bracket meets the rear edge of the platform.
5	Center in front of stack 4.
6	Align on the platform on a central axis with stacks 4 and 5.

Figure 8-30. Honeycomb stacks placed

8-22. Preparing Howitzers

Prepare both howitzers as shown in Figures 5-9 through 5-17, and as shown in Figure 8-8. Prepare the front howitzer as shown in Figure 8-9, and the rear howitzer as shown in Figure 8-10.

8-23. Placing Howitzers on Platform

Place the howitzers on the platform as shown in Figure 8-31.



- ① Position the rear howitzer on stacks 4, 5, and 6. The breech assembly must overhang the rear edge of the platform 17 inches.
- ② Position the front howitzer on stacks 1, 2, and 3. The breech assembly must overhang the front edge of the platform 17 inches.

Figure 8-31. Howitzers placed on honeycomb stacks



- ③ Secure the inside trails of the howitzers together as shown with two 15-foot lashings.

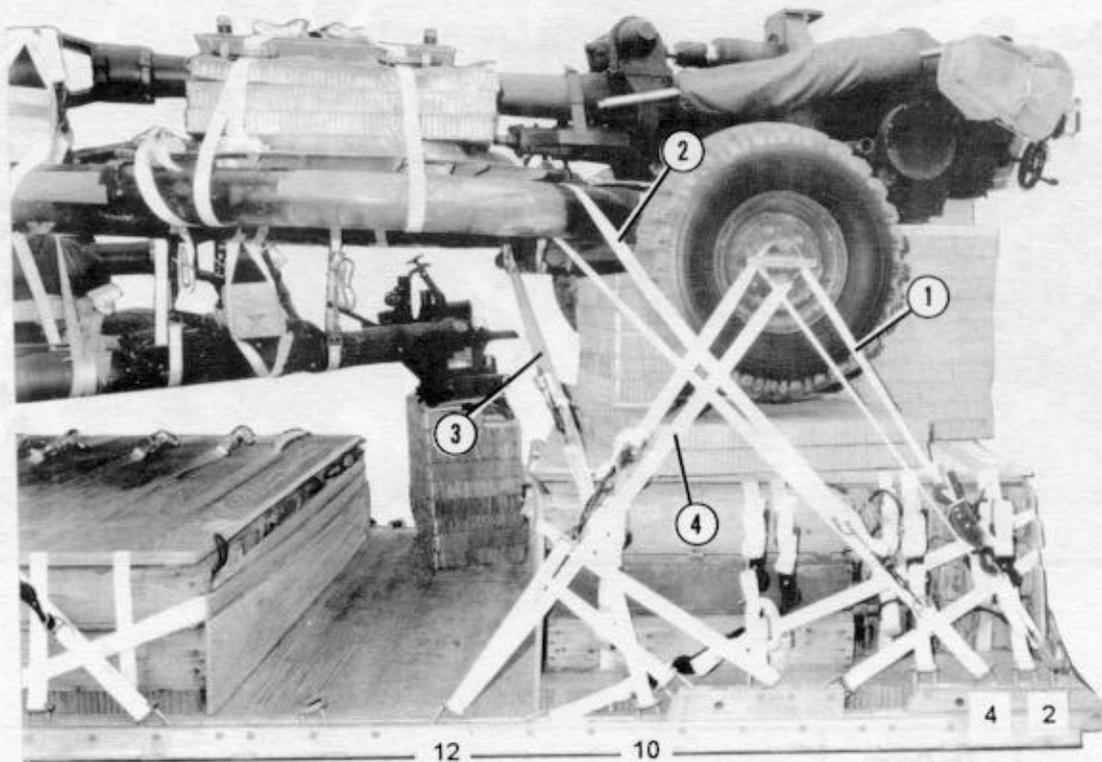
Note: Do not allow the outside trail of either howitzer to overhang the side of the platform.

Figure 8-31. Howitzers placed on honeycomb stacks (continued)

8-24. Lashing Howitzers

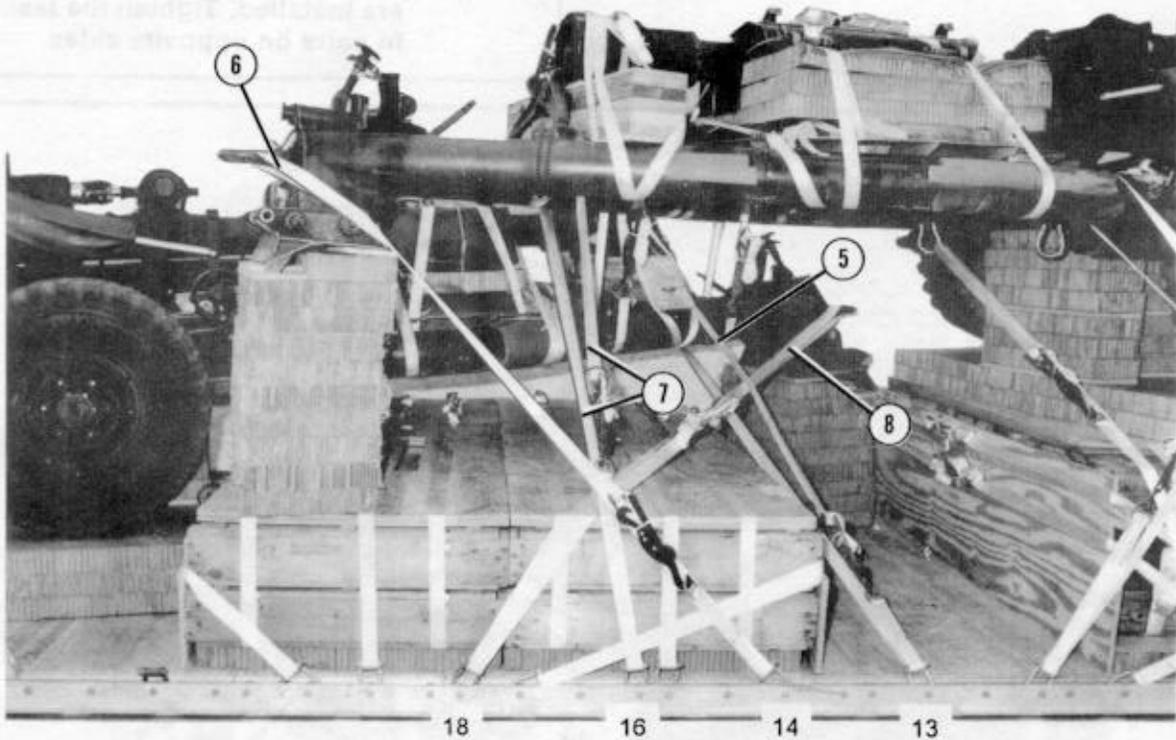
Lash the howitzers to the right side of the platform as shown in Figure 8-32. Lash the howitzers to the left side of the platform as shown in Figure 8-33.

- Notes:**
1. Lashing numbering for the right side begins with 1. The sequence is repeated for the left side.
 2. Do not tighten the lashings until all are installed. Tighten the lashings in pairs on opposite sides.



Lashing Number	Tie-Down Clevis Number	Instructions
1	2	Pass lashing: Around wheel hub.
2	4	Around trail, near side.
3	10	Through medium clevis installed under front howitzer, far side.
4	12	Around wheel hub.

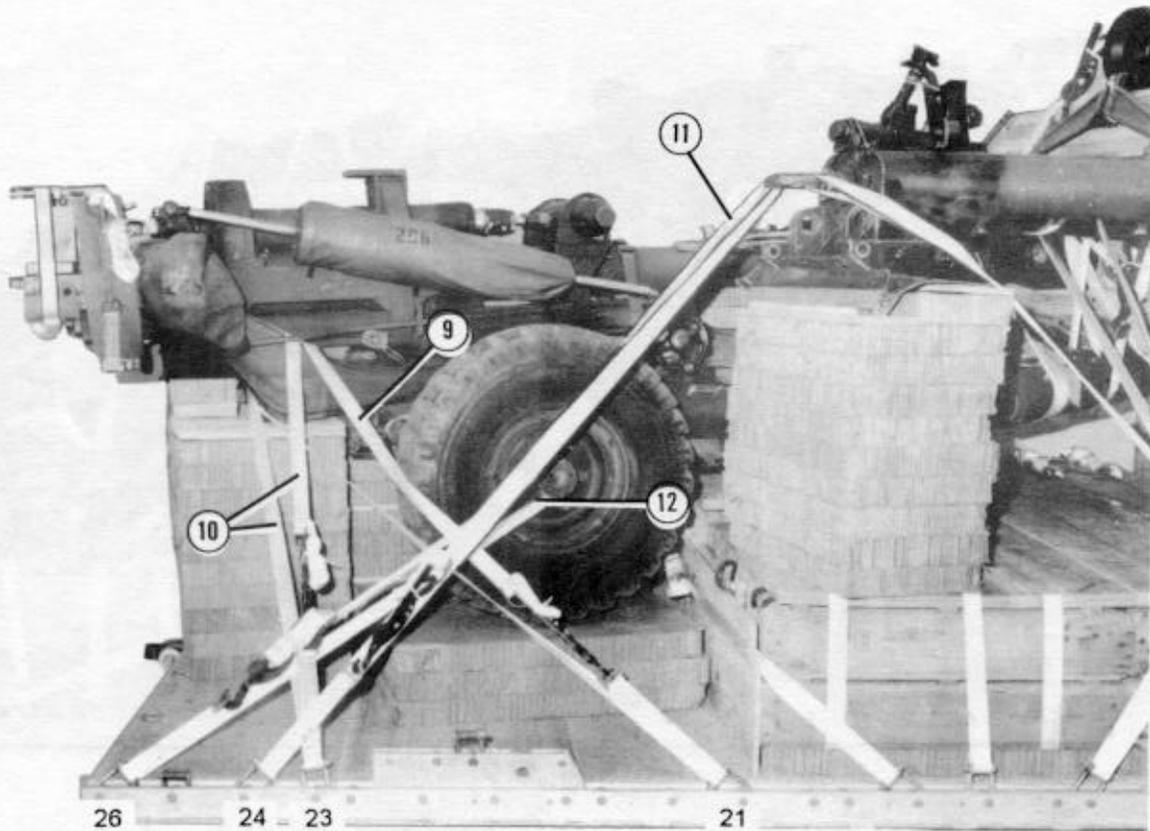
Figure 8-32. Lashings on right side installed



Lashing Number	Tie-Down Clevis Number	Instructions
5	13	Pass lashing: Around trail of rear howitzer, near side.
6	14	Through lunette on front howitzer.
7	16	Around trail on far side of front howitzer.
* 8	18	Through lunette on rear howitzer.

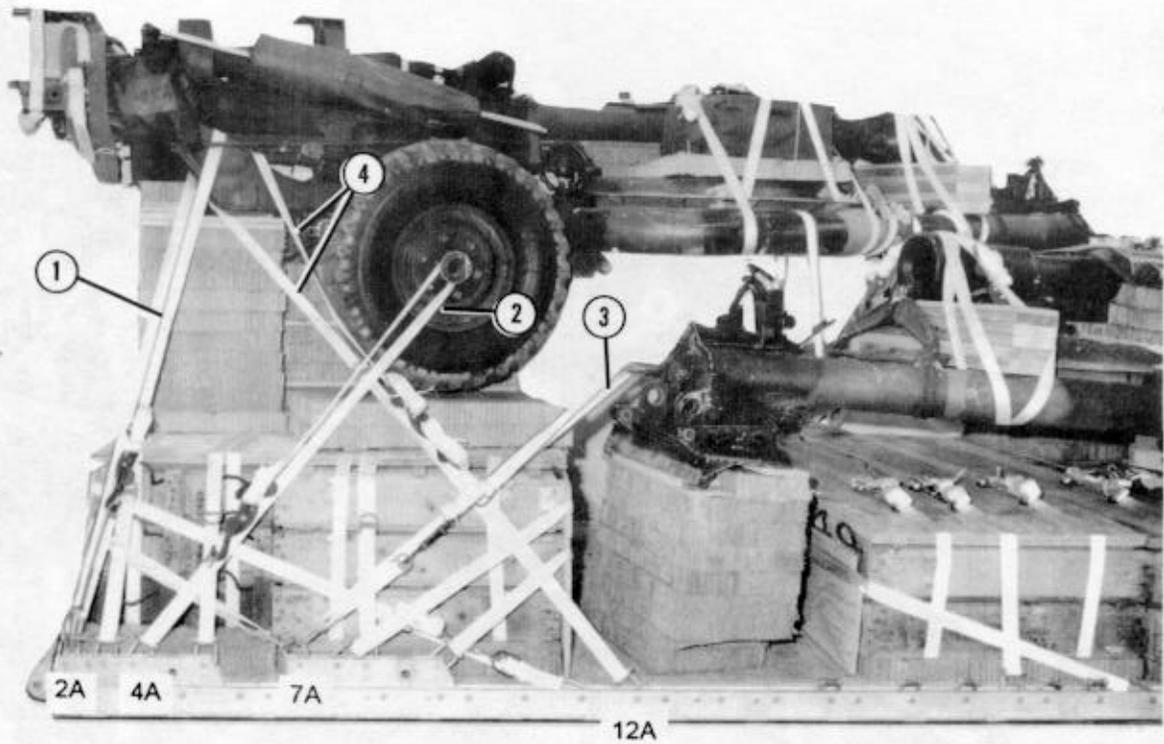
* 30-foot lashings.

Figure 8-32. Lashings on right side installed (continued)



Lashing Number	Tie-Down Clevis Number	Instructions
9	21	Pass lashing: Around saddle of rear howitzer.
10	23	Around saddle of rear howitzer.
11	24	Through lunette of front howitzer.
12	26	Around wheel hub of rear howitzer.

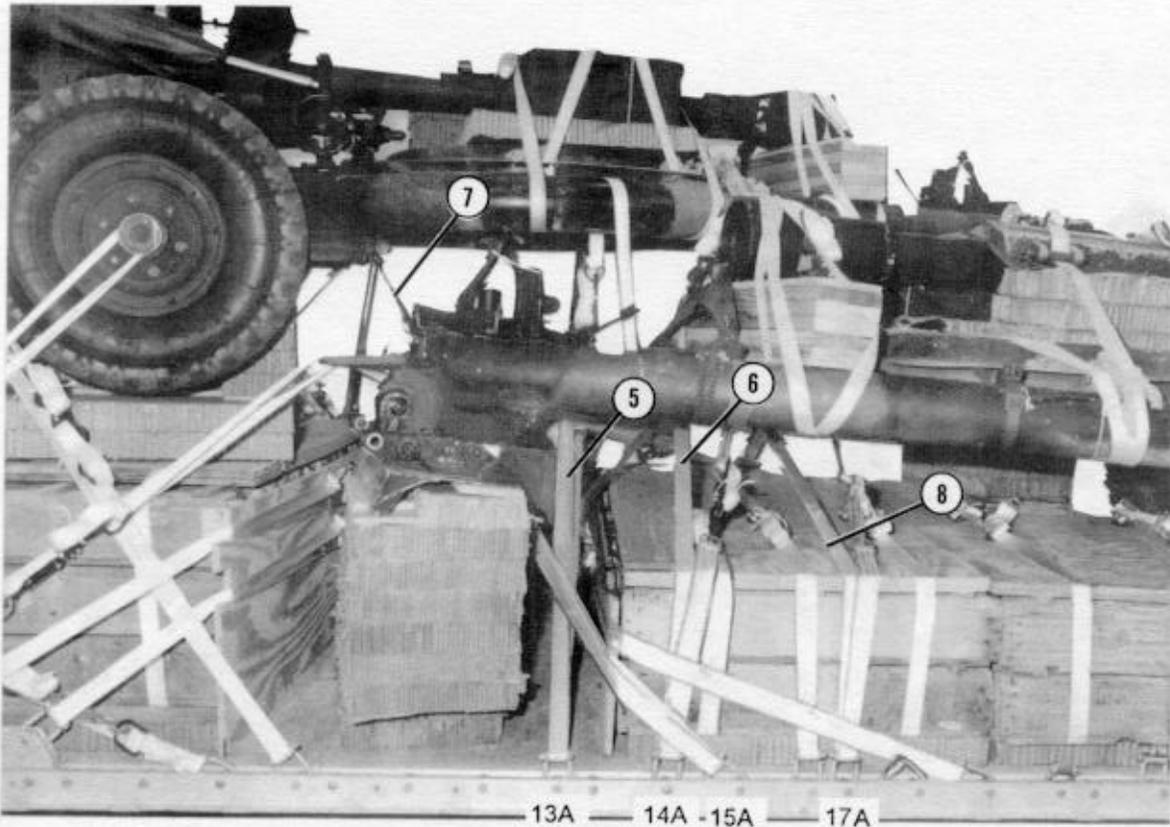
Figure 8-32. Lashings on right side installed (continued)



Lashing Number	Tie-Down Clevis Number	Instructions
1	2A	Pass lashing: Around saddle of front howitzer.
2	4A	Around wheel hub of front howitzer.
3	7A	Through lunette of rear howitzer.
* 4	12A	Around saddle of front howitzer.

* 30-foot lashings.

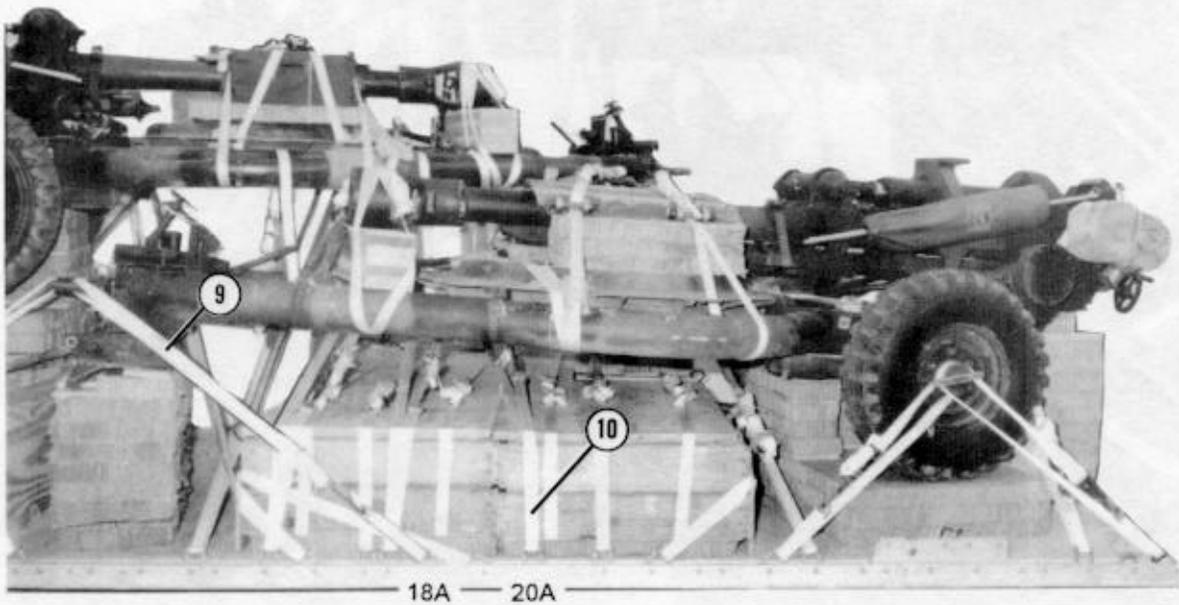
Figure 8-33. Lashings on left side installed



Lashing Number	Tie-Down Clevis Number	Instructions
* 5	13A	Pass lashing: Around trail on far side of front howitzer.
6	14A	Around trail on far side of rear howitzer.
* 7	15A	Through medium clevis installed under front howitzer, far side.
8	17A	Around trail on far side of rear howitzer.

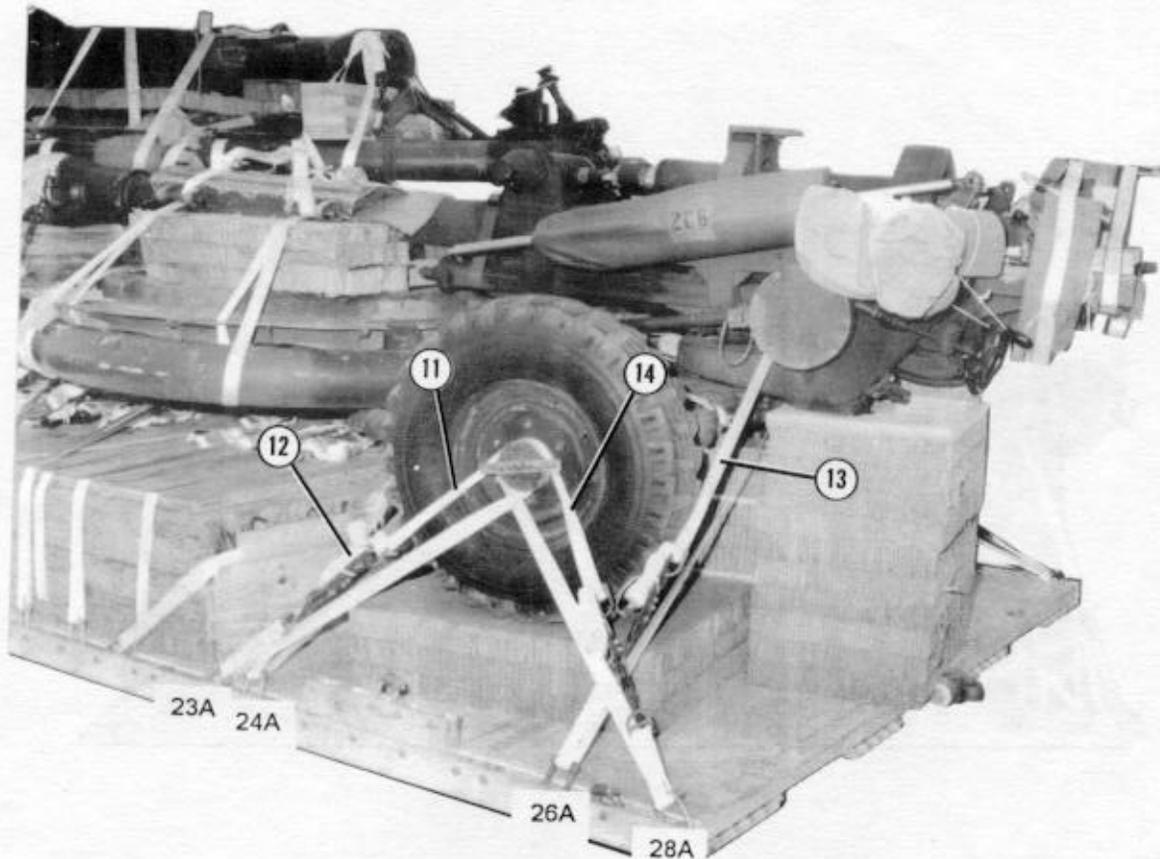
* 30-foot lashings.

Figure 8-33. Lashings on left side installed (continued)



Lashing Number	Tie-Down Clevis Number	Instructions
9	18A	Pass lashing: Through lunette of rear howitzer.
10	20A	

Figure 8-33. Lashings on left side installed (continued)

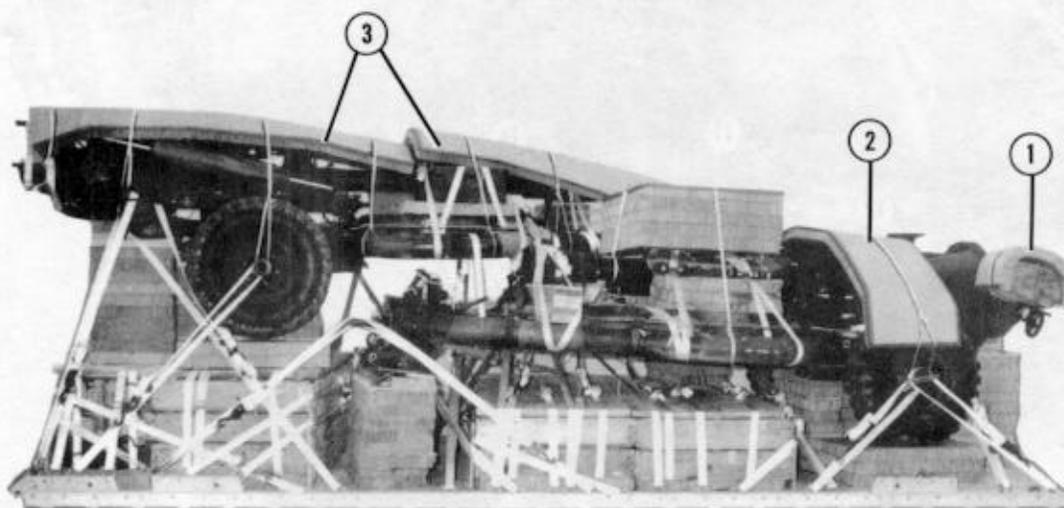


Lashing Number	Tie-Down Clevis Number	Instructions
11	23A	Pass lashing: Around wheel hub.
12	24A	Around trail on far side of rear howitzer.
13	26A	Around saddle.
14	28A	Around wheel hub.

Figure 8-33. Lashings on left side installed (continued)

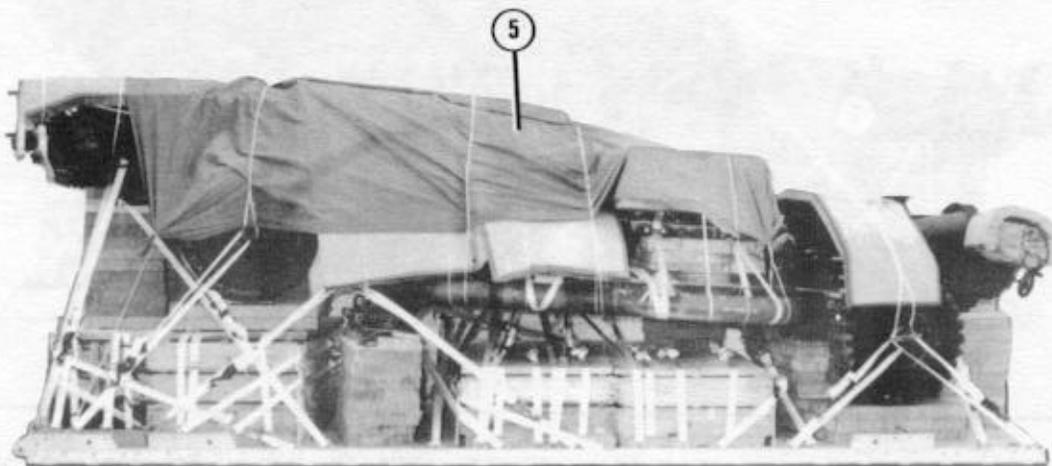
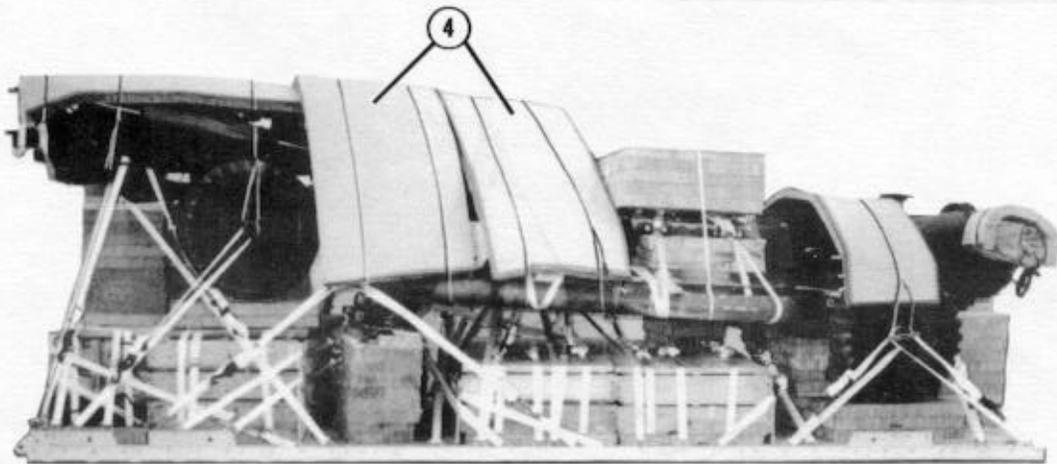
8-25. Covering the Load

Install protective honeycomb and the cloth cover as shown in Figure 8-34.



- ① Bend a 12- by 40-inch piece of honeycomb over the sight mount of each howitzer. Secure in place with type III nylon cord.
- ② Bend a 24- by 96-inch piece of honeycomb over the rear howitzer cylinders. Tie the honeycomb in place with a length of type III nylon cord tied to the wheel hubs.
- ③ Center two 36- by 96-inch pieces of honeycomb end-to-end lengthwise over the length of the front howitzer. Bend the honeycomb over the howitzer, tape the sides of the honeycomb, and tie it to convenient points on the load with type III nylon cord.

Figure 8-34. Howitzers covered

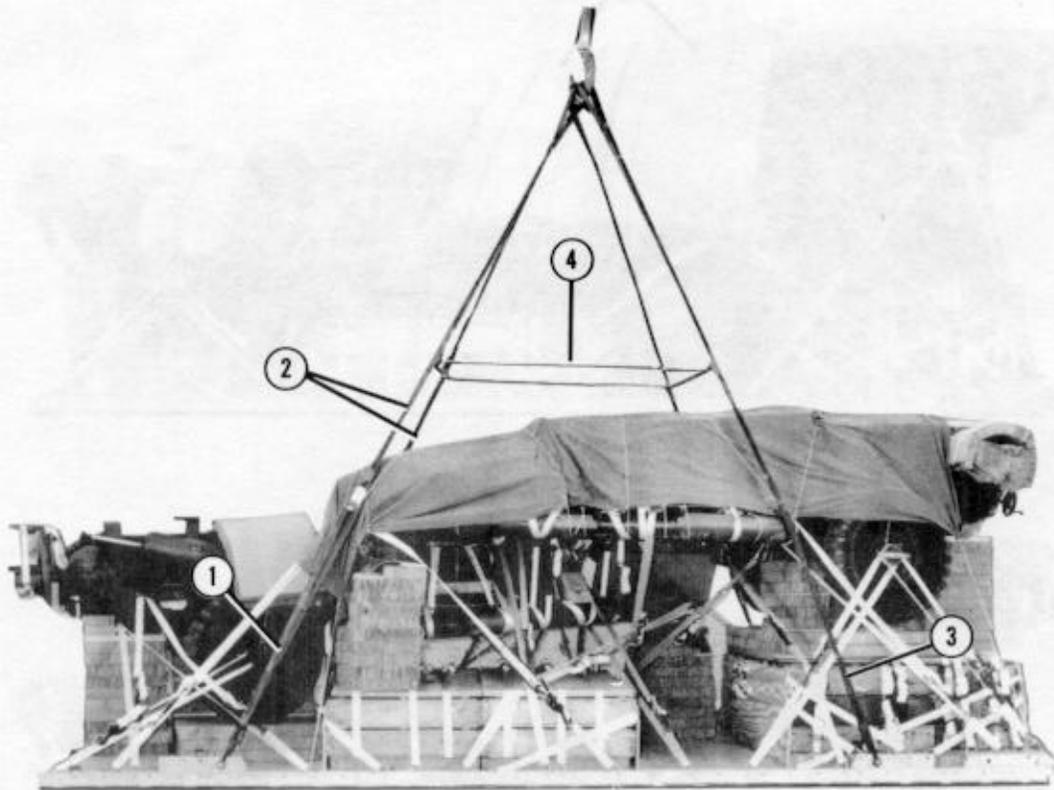


- ④ Tie two 96- by 36-inch pieces of honeycomb to the left side of the load, covering the gun tube of the rear howitzer and the trail of the front howitzer. Tie the honeycomb to the howitzer trails with type III nylon cord.
- ⑤ Cover the load with a 10- by 16-foot piece of cotton duck cloth. Tie the cloth to convenient points on the load with type III nylon cord.

Figure 8-34. Howitzers covered (continued)

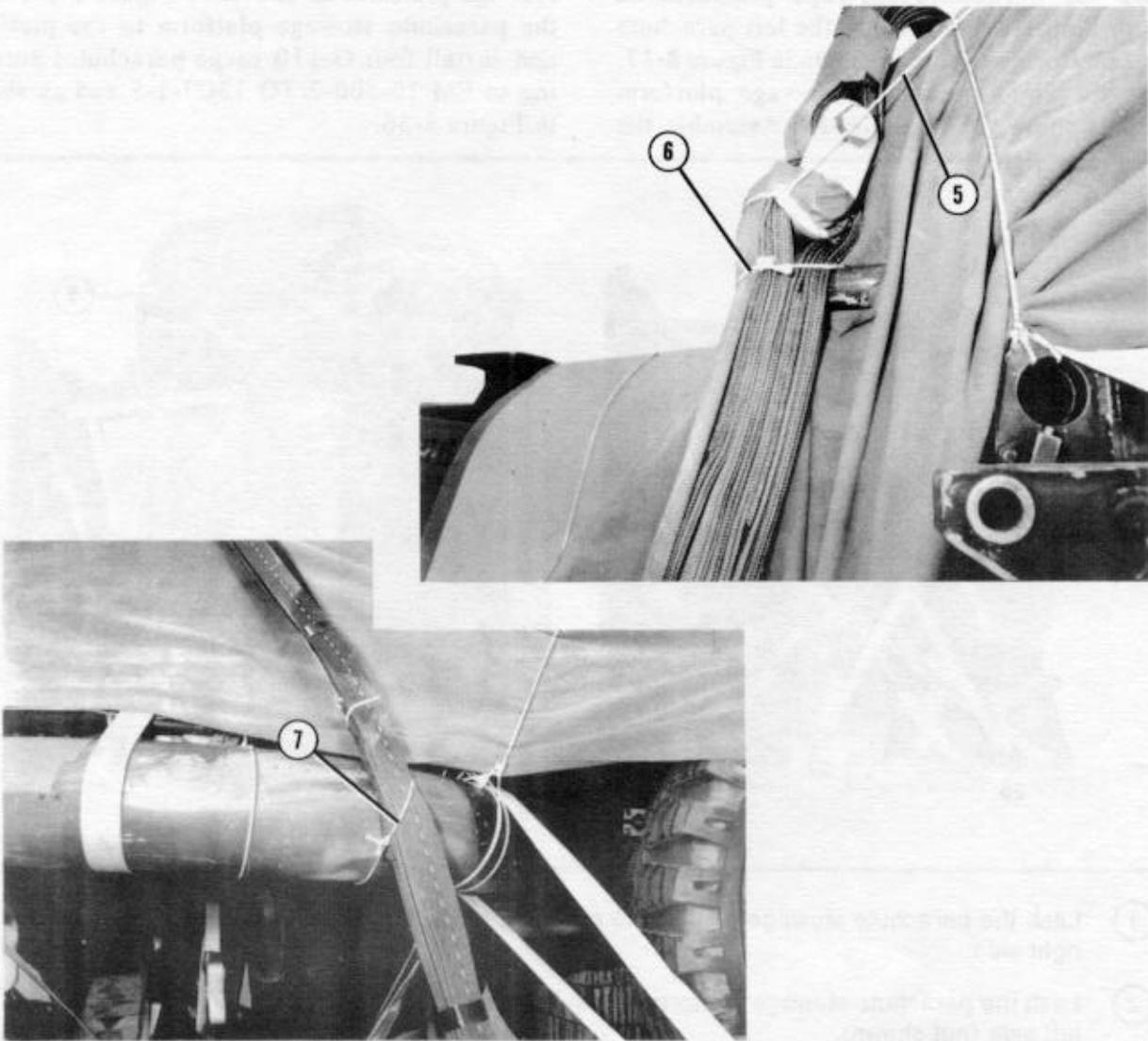
8-26. Installing Suspension Slings

Install and safety the suspension slings according to FM 10-500-2/TO 13C7-1-5 and as shown in Figure 8-35.



- ① Pass an 11-foot (4-loop), type XXVI nylon webbing sling through a 3 3/4-inch, two point link. Place both end loops of the sling in the bell portion of a large suspension clevis. Bolt the clevis to the right rear suspension link. Repeat for the left side.
- ② Attach an 11-foot (4-loop), type XXVI nylon webbing sling to each of the 3 3/4-inch two-point links installed in step 1.
- ③ Attach a 16-foot (4-loop) type XXVI nylon webbing sling to each front suspension link with a large suspension clevis.
- ④ Extend the slings and install the deadman's tie 6 to 8 inches above the highest point of the load.

Figure 8-35. Suspension slings installed and safetied



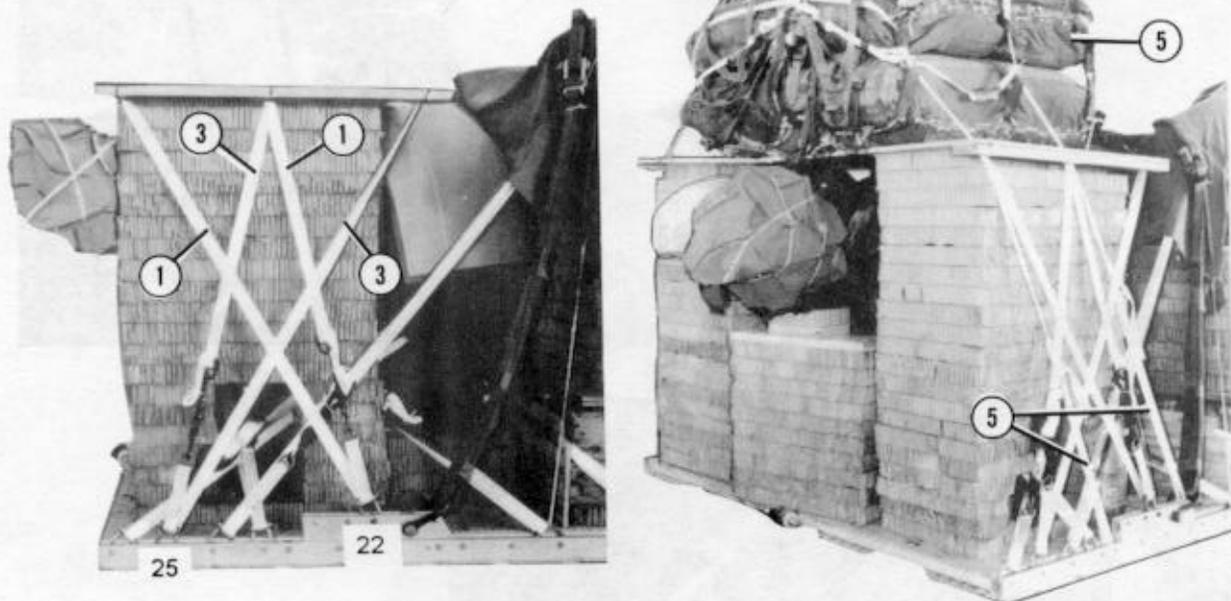
- ⑤ Tie the two 3 3/4-inch two-point links to one another with a length of type III nylon cord.
- ⑥ Safety the right rear suspension sling to the lunette of the front howitzer below the link assembly with type III nylon cord. Safety the left rear link assembly to the spade of the front howitzer (left side not shown).
- ⑦ Safety the right front suspension sling to the nearest howitzer trail with type III nylon cord. Safety the left front suspension sling to the lunette of the rear howitzer (left side not shown).

Figure 8-35. Suspension slings installed and safetied (continued)

8-27. Installing Cargo Parachutes

Prepare the parachute stowage platform as shown in Figure 8-16. Prepare the left parachute stowage platform support as shown in Figure 8-17. Prepare the right parachute stowage platform support as shown in Figure 8-18. Assemble the

stowage platform as shown in Figure 8-19. Lash the parachute stowage platform to the platform and install four G-11B cargo parachutes according to FM 10-500-2/TO 13C7-1-5 and as shown in Figure 8-36.



- ① Lash the parachute stowage platform to clevis 22 through the center and rear holes on the right side.
- ② Lash the parachute stowage platform to clevis 25A through the center and rear holes on the left side (not shown).
- ③ Lash the parachute stowage platform to clevis 25 through the center and front holes on the right side.
- ④ Lash the parachute stowage platform to clevis 27A through the center and front holes on the left side (not shown).
- ⑤ Prepare and install four G-11B cargo parachutes. Tie the front restraint strap to the first bushing on each rear suspension link. Tie the rear restraint strap to the first bushing after the suspension link on each side.

Figure 8-36. Cargo parachutes installed

8-28. Installing Extraction System

Install the EFTC extraction system on the load according to FM 10-500-2/TO 13C7-1-5 and as shown in Figure 8-37.



- ① Install the mounting brackets, actuator, and a 20-foot cable as shown in Figure 8-21. Use the rear EFTC mounting holes on the left rail.
- ② Install the latch assembly and latch assembly adapter to the extraction bracket. Install the cable to the latch assembly.
- ③ Install a 12-foot (2-loop), type XXVI nylon webbing deployment line. S-fold the slack and tie the folds with type I, 1/4-inch cotton webbing.

Figure 8-37. EFTC installed

8-29. Installing Release System

Prepare and install an M-2 cargo parachute release according to FM 10-500-2/TO 13C7-1-5 and as shown in Figure 8-22.

8-30. Installing Provisions for Emergency Restraints

Install provisions for emergency restraints on the front of the platform according to FM 10-500-2/TO 13C7-1-5.

8-31. Placing Extraction Parachutes

Place the extraction parachutes as described below.

a. C-130 Aircraft. Place a 28-foot cargo extraction parachute; a 60-foot (3-loop), type XXVI nylon webbing extraction line; and a two-point, 5 1/2-inch link assembly on the load for installation in the aircraft.

b. C-141 Aircraft. Place a 28-foot cargo extraction parachute; a 140-foot (3-loop), type XXVI

nylon webbing extraction line; and a two-point, 5 1/2-inch link assembly on the load for installation in the aircraft.

c. C-5 Aircraft. Place a 28-foot cargo extraction parachute and a two-point, 5 1/2-inch link assembly on the load for installation in the aircraft. See FM 10-500-2/TO 13C7-1-5 for extraction line requirements.

8-32. Marking Rigged Load

Mark the rigged load according to FM 10-500-2/TO 13C7-1-5 and as shown in Figure 8-38. Complete DD Form 1387-2, and securely attach it to the load. Indicate on DD Form 1387-2 that the load has been prepared according to AFJMAN 24-240. Use FM 10-500-2/TO 13C7-1-5 to compute the weight, height, CB, and parachute requirements for loads that differ from the load shown.

CAUTION: Make the final rigger inspection required by FM 10-500-2/TO 13C7-1-5 before the load leaves the rigging site.



CB

RIGGED LOAD DATA

Weight: Load shown	19,320 pounds
Maximum load allowed	19,500 pounds
Height	99 1/2 inches
Width	108 inches
Length	274 inches
Overhang: Front	17 inches
Rear	17 inches
CB (from front edge of platform)	112 inches
Extraction System	EFTC

Figure 8-38. Two M119 howitzers with light ammunition load rigged for low-velocity airdrop on a type V platform

8-33. Equipment Required

Use the equipment listed in Table 8-2 to rig the load shown.

Table 8-2. Equipment required for rigging two M119 howitzers with light ammunition load for low-velocity airdrop on a type V platform

National Stock Number	Item	Quantity
8040-00-273-8713	Adhesive, paste, 1-gal	As required
	Clevis, suspension:	
4030-00-678-8562	3/4-in (medium)	2
4030-00-090-5354	1-in (large)	7
8305-00-242-3593	Cloth, cotton duck	As required
4020-00-240-2146	Cord, nylon, type III, 550-lb	As required
1670-00-434-5787	Coupling, airdrop, extraction force transfer w 20-ft cable	1
1670-00-360-0329	Cover, link assembly (type IV)	20
8135-00-664-6958	Cushioning material, packaging, cellulose wadding	As required
8305-00-958-3685	Felt, 1/2-inch thick	As required
1670-01-183-2678	Leaf, extraction line	2
	Line, extraction, type XXVI nylon webbing:	2
1670-01-062-6313	60-ft (3-loop) or	1
1670-01-107-7651	140-ft (3-loop)	1
	Link assembly:	
	Two-point, 3 3/4-in:	3
5306-00-435-8994	Bolt, 1-in diam, 4-in long	(6)
5310-00-232-5165	Nut, 1-in, hexagonal	(6)
1670-00-003-1953	Plate, side, 3 3/4-in	(6)
5365-00-007-3414	Spacer, large	(6)
1670-00-783-5988	Type IV	20
	Lumber:	
5510-00-220-6146	2- by 4-in	As required
5510-00-220-6148	2- by 6-in	As required
5510-00-220-6246	2- by 8-in	As required
	Nail, steel wire, common:	
5315-00-010-4659	8d	As required
5315-00-064-5121	20d	As required
1670-00-753-3928	Pad, energy-dissipating, honeycomb	
	3- by 36- by 96-in:	1
	12- by 8-in	(2)
	12- by 12-in	(12)
	12- by 24-in	(12)
	15- by 36-in	(10)
	16- by 36-in	(1)
	18- by 36-in	(6)

Table 8-2. Equipment required for rigging two M119 howitzers with light ammunition load for low-velocity airdrop on a type V platform (continued)

National Stock Number	Item	Quantity
	20- by 36-in	(9)
	24- by 16-in	(2)
	24- by 36-in	(22)
	24- by 38-in	(2)
	25- by 30-in	(2)
	25- by 36-in	(11)
	30- by 10-in	(2)
	30- by 16-in	(15)
	30- by 20-in	(20)
	36- by 96-in	(1)
	72- by 36-in	(5)
	96- by 24-in	(2)
	96- by 26-in	(1)
	96- by 36-in	(5)
	Parachute:	
1670-01-016-7841	Cargo, G-11B	4
1670-00-040-8135	Cargo extraction, 28-ft	1
	Platform, AD, type V, 20-ft:	1
	Bracket:	
1670-01-162-2375	Inside EFTA	(1)
1670-01-162-2374	Outside EFTA	(1)
1670-01-162-2372	Clevis assembly	(57)
1670-01-162-2376	Extraction bracket assembly	(1)
1670-00-081-6865	Nose bumper, 104-in	(1)
1670-01-247-2389	Suspension link	(4)
1670-01-162-2381	Tandem link	(2)
5530-00-129-7777	Plywood, 1/2-in:	
	10 1/2- by 6-in	2
	40- by 7 1/2-in	2
5530-00-128-4981	Plywood, 3/4-in:	
	12- by 8-in	3
	21- by 6-in	2
	25- by 36-in	4
	30- by 6-in	4
	30- by 20-in	2
	34- by 30-in	1
	40- by 7 1/2-in	2
	74- by 17-in	2
	74- by 36-in	2
	74- by 45-in	2
	80- by 24-in	1
	96- by 15-in	2

Table 8-2. Equipment required for rigging two M119 howitzers with light ammunition load for low-velocity airdrop on a type V platform (continued)

National Stock Number	Item	Quantity
	96- by 24-in	1
	96- by 36-in	2
	96- by 48-in	1
1670-01-097-8817	Release, cargo parachute, M-2	1
	Sling, cargo, airdrop, type XXVI nylon webbing:	
	For deployment line:	
1670-01-062-6303	12-ft (2-loop)	1
	For lifting:	
1670-01-063-7760	11-ft (2-loop)	3
	For riser extension:	
1670-01-062-6302	20-ft (2-loop)	20
	For suspension:	
1670-01-062-6310	11-ft (4-loop)	4
1670-01-432-2507	16-ft (4-loop)	2
1670-00-040-8219	Strap, parachute release, multicut comes w 3 knife	2
7510-00-266-5016	Tape, adhesive, 2-in	As required
1670-00-937-0271	Tie-down assembly, 15-ft	94
	Webbing:	
8305-00-268-2411	Cotton, 1/4-inch, type I	As required
	Nylon, tubular:	
8305-00-082-5752	1/2-in	As required
8305-00-268-2455	1-in	As required
8305-00-263-3591	Type VIII	As required