

CHAPTER 3

RIGGING THE 4,000-POUND CAPACITY
FORKLIFT TRUCK ON A TYPE V PLATFORM

Section I

LOW-VELOCITY AIRDROP

3-1. Description of Load

The 4,000-pound capacity forklift truck (Figure 3-1) is rigged on a 16-foot, type V platform for low-velocity airdrop. The forklift truck is rigged with three G-11B cargo parachutes. The unrigged vehicle weighs approximately 9,725 pounds, reducible to 9,320 pounds. Its length is 205 inches, reducible to 166 inches. Its height is 80 inches, reducible to 77 inches. Its width is 79 inches.

3-2. Preparing Platform

Prepare a 16-foot, type V platform using four tandem links and 20 clevis assemblies as shown in Figure 3-2.

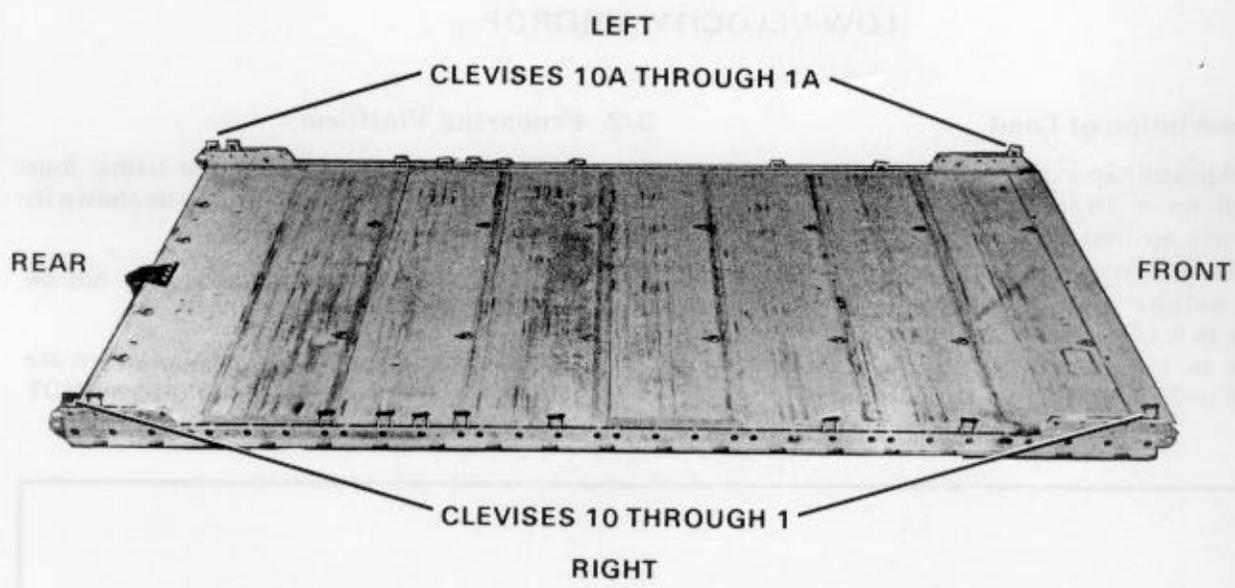
Notes: 1. The nose bumper may or may not be installed.

2. Measurements given in this section are from the front edge of the platform, NOT from the front edge of the nose bumper.



Figure 3-1. M4K, 4000-pound capacity forklift truck

CHAPTER 3
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FORKLIFT TRUCK ON A TYPE V PLATFORM



Step:

1. Inspect, or assemble and inspect, the platform as outlined in TM 10-1670-268-20&P/ TO 13C7-52-22.
2. Install a tandem link on the front of each platform side rail using holes 1, 2, and 3 and on the rear of each platform side rail using holes 30, 31, and 32.
3. Install a clevis on bushing 1 on each front tandem link.
4. Starting at the front of each platform side rail, install clevises to bushing bolted on holes 6, 10, 18, 21, 22, 23, and 25.
5. Install clevises on bushings 3 and 4 on each rear tandem link.
6. Starting at the front of each platform side rail, number the clevises bolted on the right side from 1 through 10 and those bolted on the left side from 1A through 10A.

Figure 3-2. Platform prepared

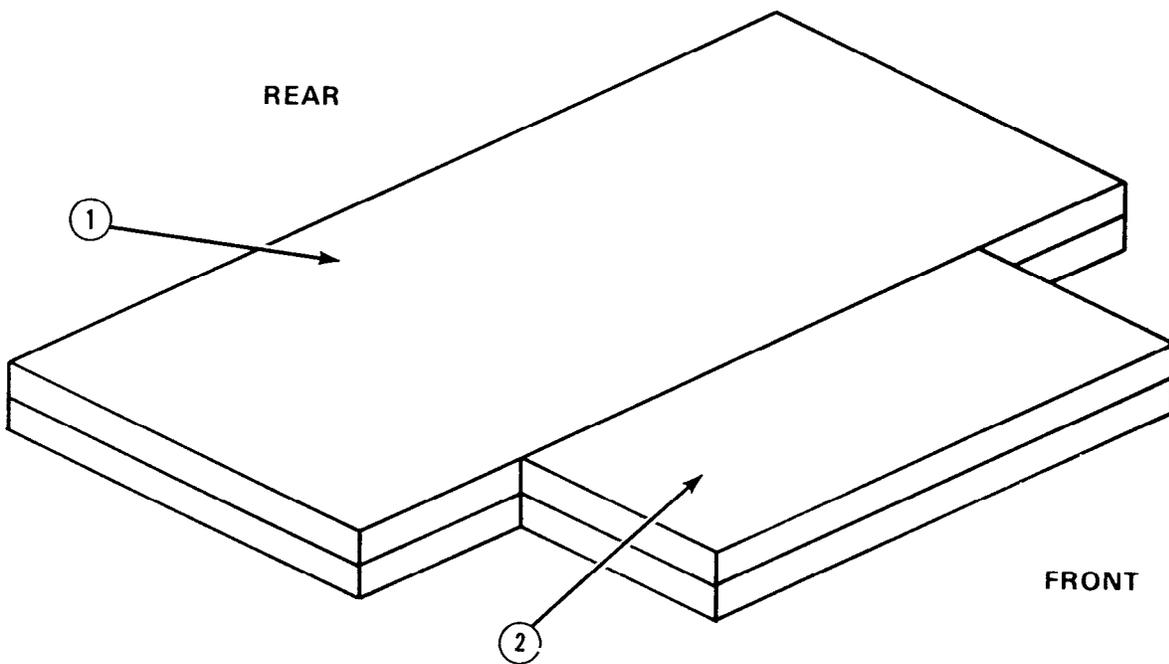
3-3. Preparing and Positioning Honeycomb Stacks

Use the materials in Table 3-1 to prepare three honeycomb stacks as shown in Figures 3-3, 3-4, and 3-5. Position the stacks on the platform according to FM 10-500-2/TO 13C7-1-5 and as shown in Figure 3-6.

Table 3-1. Materials required to build honeycomb stacks

Stack Number	Pieces	Width (Inches)	Length (Inches)	Material	Instructions
1	2	80	36	Honeycomb	See Figure 3-3.
	2	48	21	Honeycomb	
	8	18	28	Honeycomb	
	2	18	28	3/4-inch plywood	
	4	12	14	3/4-inch plywood	
	4	4	12	2- by 4-inch lumber	
	3	42	10	Honeycomb	
	1	42	10	3/4-inch plywood	
	4	10	10	Honeycomb	
	2	10	10	3/4-inch plywood	
2	6	32	40	Honeycomb	See Figure 3-4.
	1	32	40	3/4-inch plywood	
	1	32	17	3/4-inch plywood	
	2	32	7	3/4-inch plywood	
	2	4	12	2- by 4-inch lumber	
3	2	80	36	Honeycomb	See Figure 3-5.
	2	36	18	Honeycomb	
	2	36	24	Honeycomb	
	8	9	24	Honeycomb	
	2	9	24	3/4-inch plywood	
	3	42	10	Honeycomb	
	1	42	10	3/4-inch plywood	
	4	10	10	Honeycomb	
	2	10	10	3/4-inch plywood	

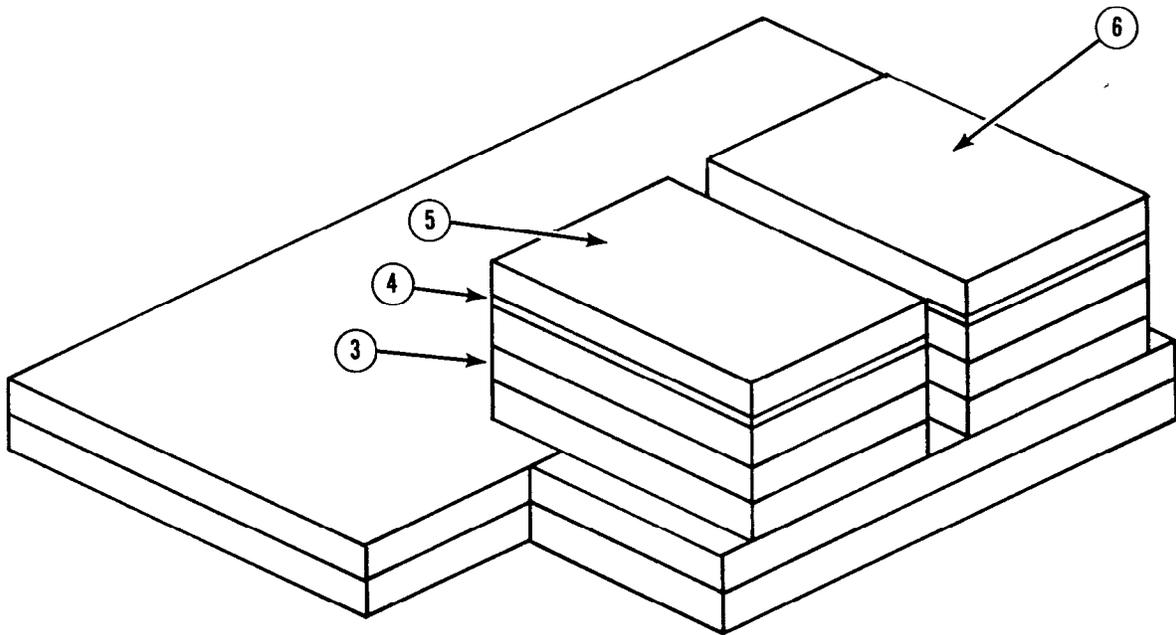
Note: This drawing is not drawn to scale.



- ① Place two 80- by 36-inch pieces of honeycomb as the rear base of the stack.
- ② Place two 48- by 21-inch pieces of honeycomb as the front base of the stack, centered against the front of the honeycomb placed in step 1.

Figure 3-3. Honeycomb stack 1 prepared

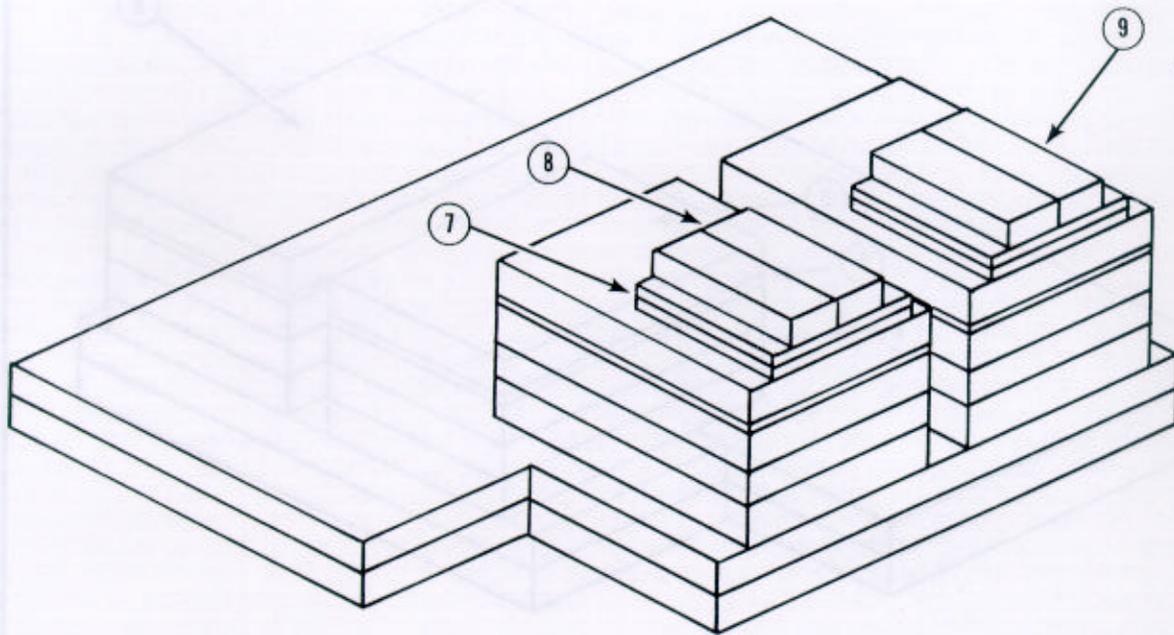
Note: This drawing is not drawn to scale.



- ③ Place three 18- by 28-inch pieces of honeycomb 3 inches in from the right side of the 48- by 21-inch honeycomb, and flush with the front of the base.
- ④ Place a 3/4- by 18- by 28-inch piece of plywood on top of the 18- by 28-inch pieces of honeycomb.
- ⑤ Place a 18- by 28-inch piece of honeycomb on top of the 3/4- by 18- by 28-inch plywood.
- ⑥ Repeat steps 3 through 5 for the left side.

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

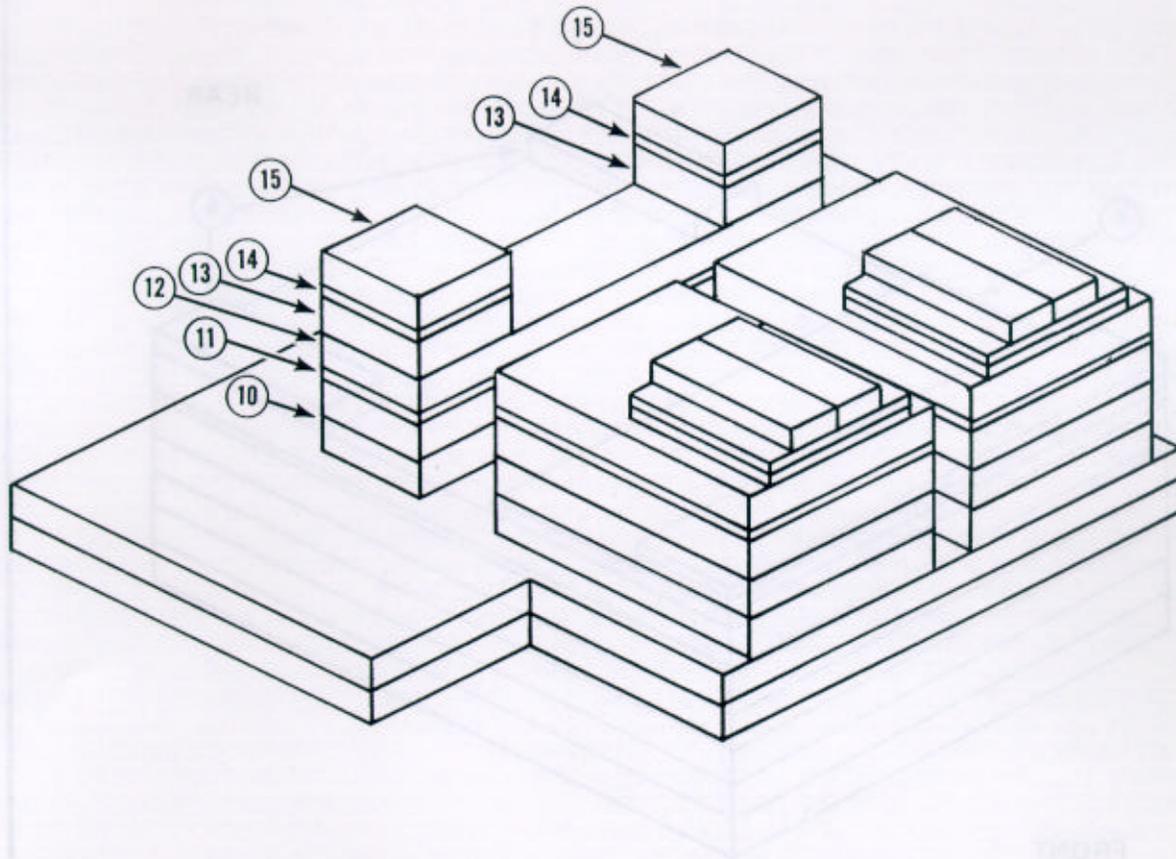
Note: This drawing is not drawn to scale.



- ⑦ Center two 3/4- by 12- by 14-inch pieces of plywood on top of the 18- by 28-inches of honeycomb flush with the front of the stack.
 - ⑧ Center two 2- by 4- by 12-inch pieces of lumber side by side on top of the 3/4- by 12- by 14-inch plywood.
- Note: Do not fasten the lumber to the plywood.
- ⑨ Repeat steps 7 and 8.

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

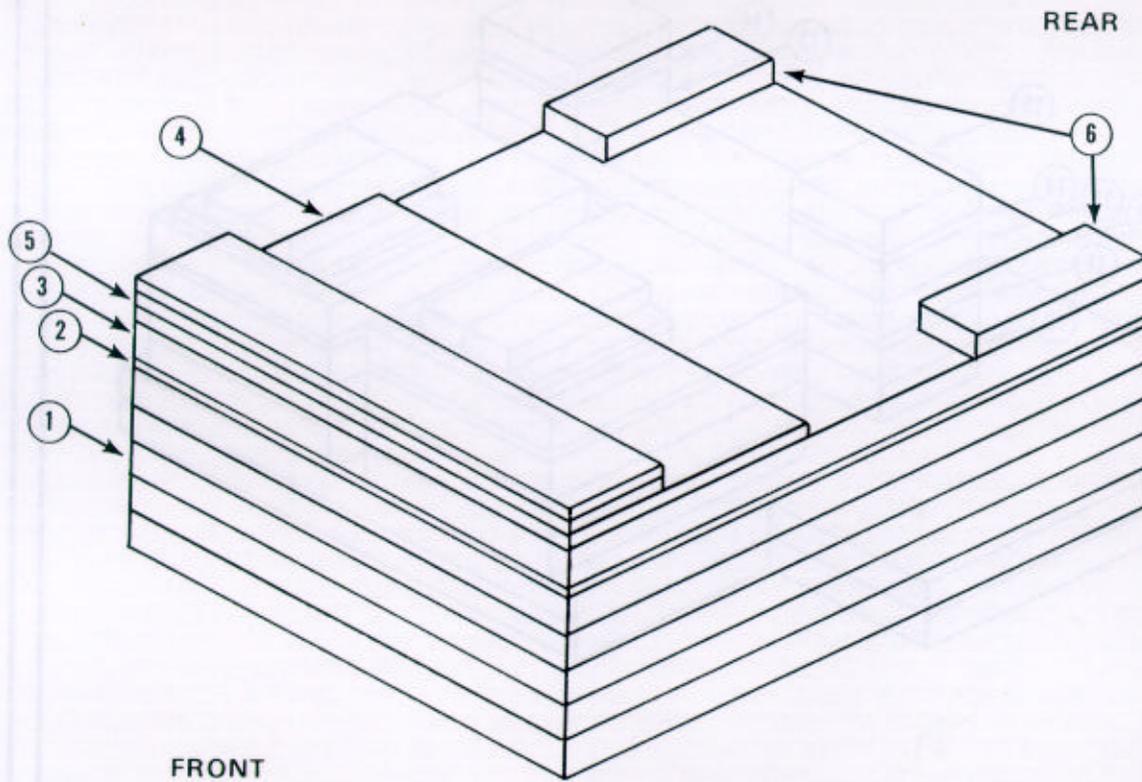
Note: This drawing is not drawn to scale.



- ⑩ Place two 42- by 10-inch pieces of honeycomb 12 inches from the rear of the base and 19 inches from the right and left sides.
- ⑪ Place a 3/4- by 42- by 10-inch piece of plywood on top of the 42- by 10-inch pieces of honeycomb.
- ⑫ Place a 42- by 10-inch piece of honeycomb on top of the 3/4- by 42- by 10-inch piece of plywood.
- ⑬ Place a 10- by 10-inch piece of honeycomb on top of each end of the 42- by 10-inch pieces of honeycomb.
- ⑭ Place a 3/4- by 10- by 10-inch piece of plywood on top of each 10- by 10-inch piece of honeycomb.
- ⑮ Place a 10- by 10-inch piece of honeycomb on top of each 3/4- by 10- by 10-inch piece of plywood.

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

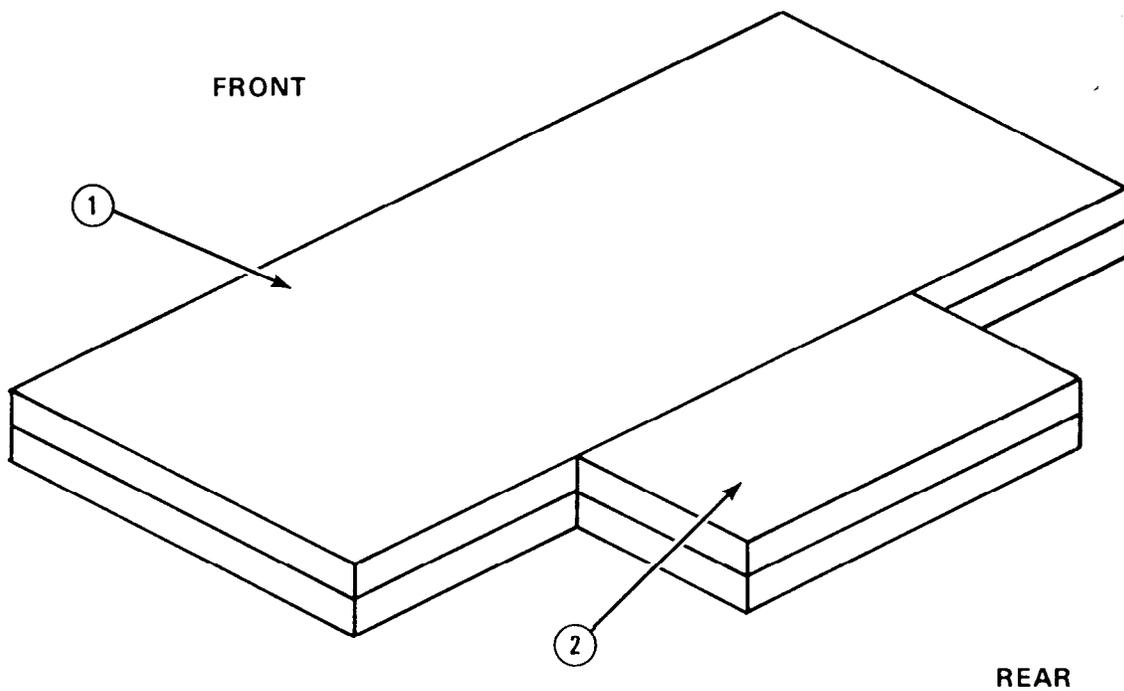
Note: This drawing is not drawn to scale.



- ① Place five 32- by 40-inch pieces of honeycomb as the base.
- ② Place a 3/4- by 32- by 40-inch piece of plywood on top of the fifth layer of honeycomb.
- ③ Place a 32- by 40-inch piece of honeycomb on top of the 3/4- by 32- by 40-inch piece of plywood.
- ④ Place a 3/4- by 32- by 17-inch piece of plywood on top of the sixth layer of honeycomb flush with the front of the stack.
- ⑤ Place two 3/4- by 32- by 7-inch pieces of plywood on top of the 3/4- by 32- by 17-inch plywood flush with the front of the stack.
- ⑥ Place one 2- by 4- by 12-inch piece of lumber on each rear corner of the stack.

Figure 3-4. Honeycomb stack 2 prepared

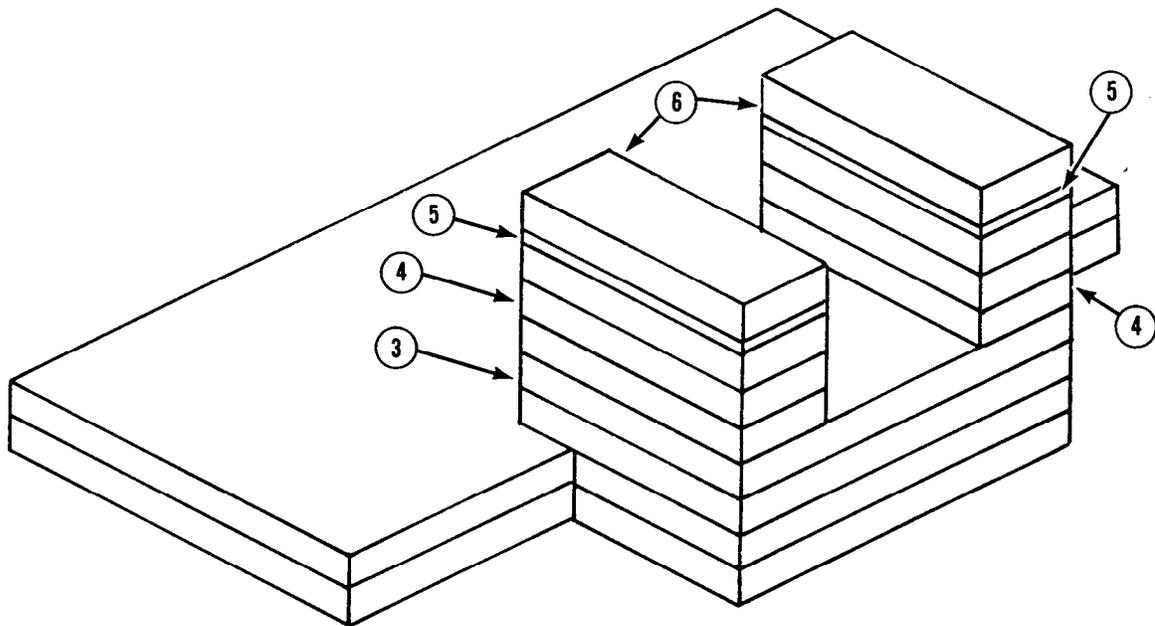
Note: This drawing is not drawn to scale.



- ① Place two 80- by 36-inch pieces of honeycomb as the front base of the stack.
- ② Place two 36- by 18-inch pieces of honeycomb as the rear base of the stack, centered against the rear of the honeycomb placed in step 1.

Figure 3-5. Honeycomb stack 3 prepared

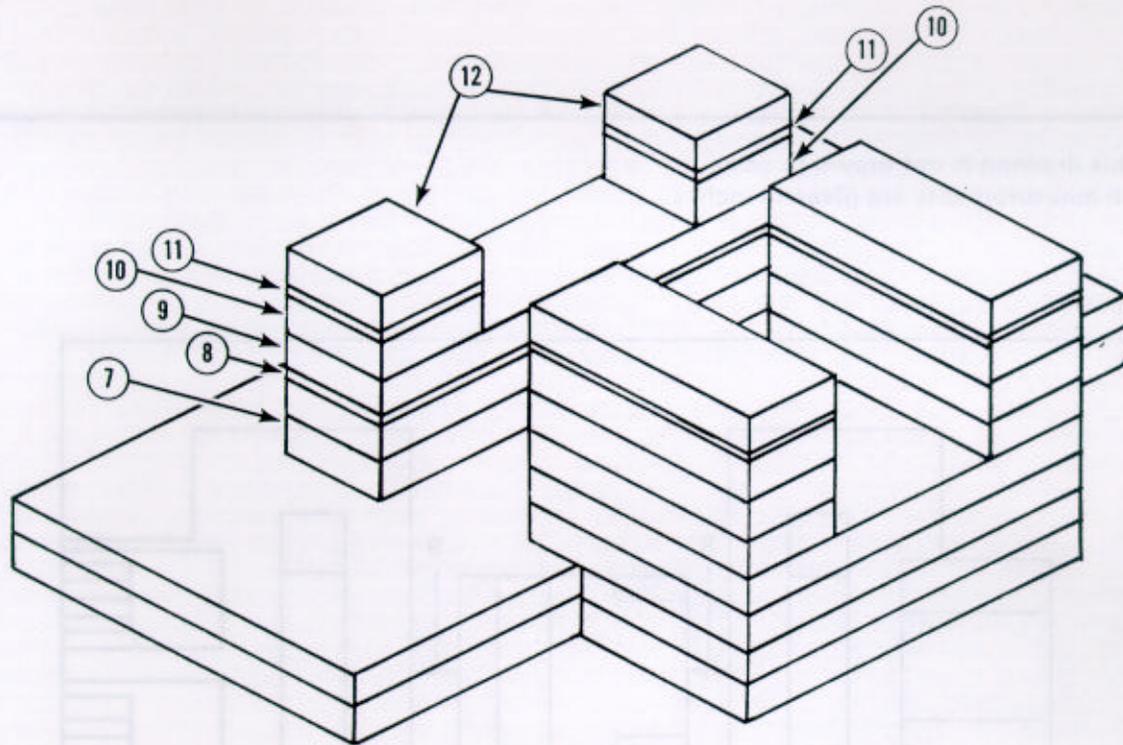
Note: This drawing is not drawn to scale.



- ③ Place two 36- by 24- inch pieces of honeycomb flush with the rear edge of the base.
- ④ Place three 9- by 24- inch pieces of honeycomb flush with the rear edge on each side of the stack.
- ⑤ Place a 3/4- by 9- by 24- inch piece of plywood on top of the 9- by 24- inch honeycomb on each side of the stack.
- ⑥ Place a 9- by 24- inch piece of honeycomb on top of each 3/4- by 9- by 24- inch piece of plywood.

Figure 3-5. Honeycomb stack 3 prepared (continued)

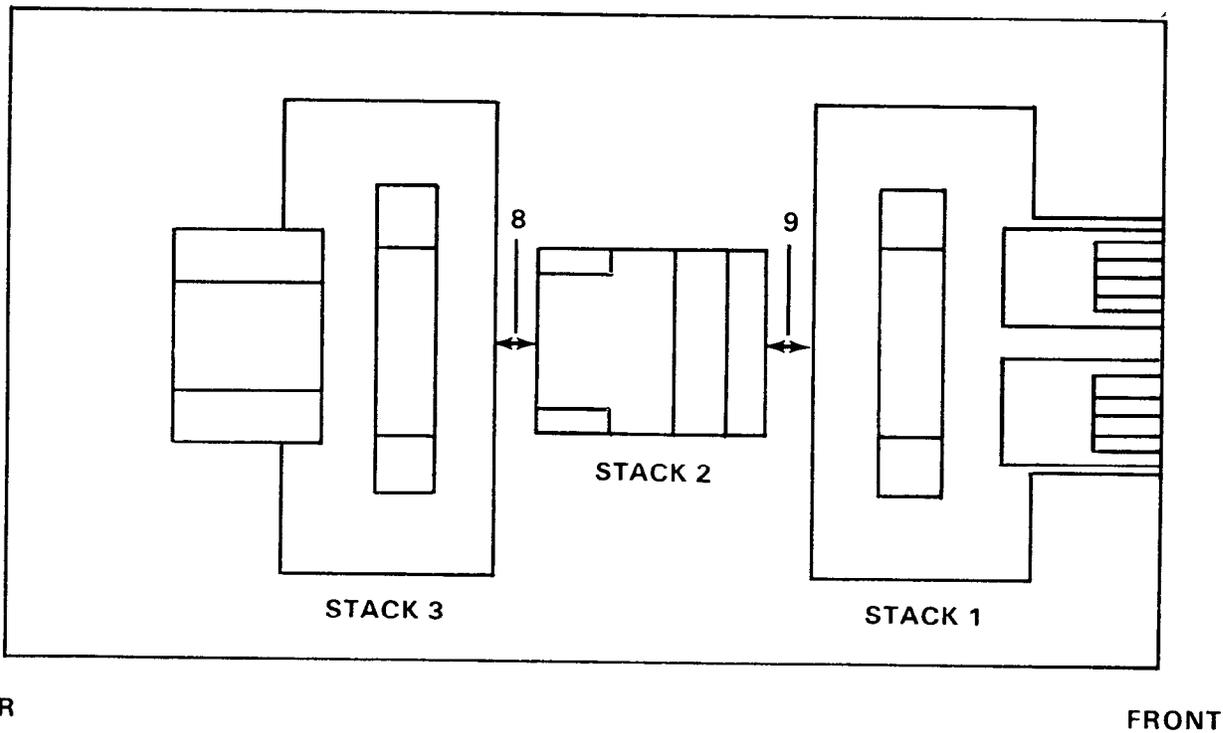
Note: This drawing is not drawn to scale.



- ⑦ Place and center two 42- by 10-inch pieces of honeycomb 10 inches from the front edge of the stack.
- ⑧ Place a 3/4- by 42- by 10-inch piece of plywood on top of the 42- by 10-inch pieces of honeycomb.
- ⑨ Place a 42- by 10-inch piece of honeycomb on top of the 3/4- by 42- by 10-inch piece of plywood.
- ⑩ Place a 10- by 10-inch piece of honeycomb on top of each end of the 42- by 10-inch honeycomb.
- ⑪ Place a 3/4- by 10- by 10-inch piece of plywood on top of each 10- by 10-inch piece of honeycomb.
- ⑫ Place a 10- by 10-inch piece of honeycomb on top of each 3/4- by 10- by 10-inch piece of plywood.

Figure 3-5. Honeycomb stack 3 prepared (continued)

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



Stack Number	Position of Stack on Platform
1	Place stack: Centered flush with the nose bumper. Note: Centered with a 4 1/2-inch overhang if nose bumper is not installed.
2	Centered 9 inches from the rear edge of stack 1.
3	Centered 8 inches from the rear edge of stack 2.

Figure 3-6. Honeycomb stacks positioned on platform

3-4. Preparing Forklift Before Positioning

Prepare the forklift before positioning it on the platform as described below and shown in Figures 3-7 through 3-15.

a. Make sure the fuel tank is not more than 3/4 full.

b. Remove the roll-over protection structure (ROPS) and fenders.

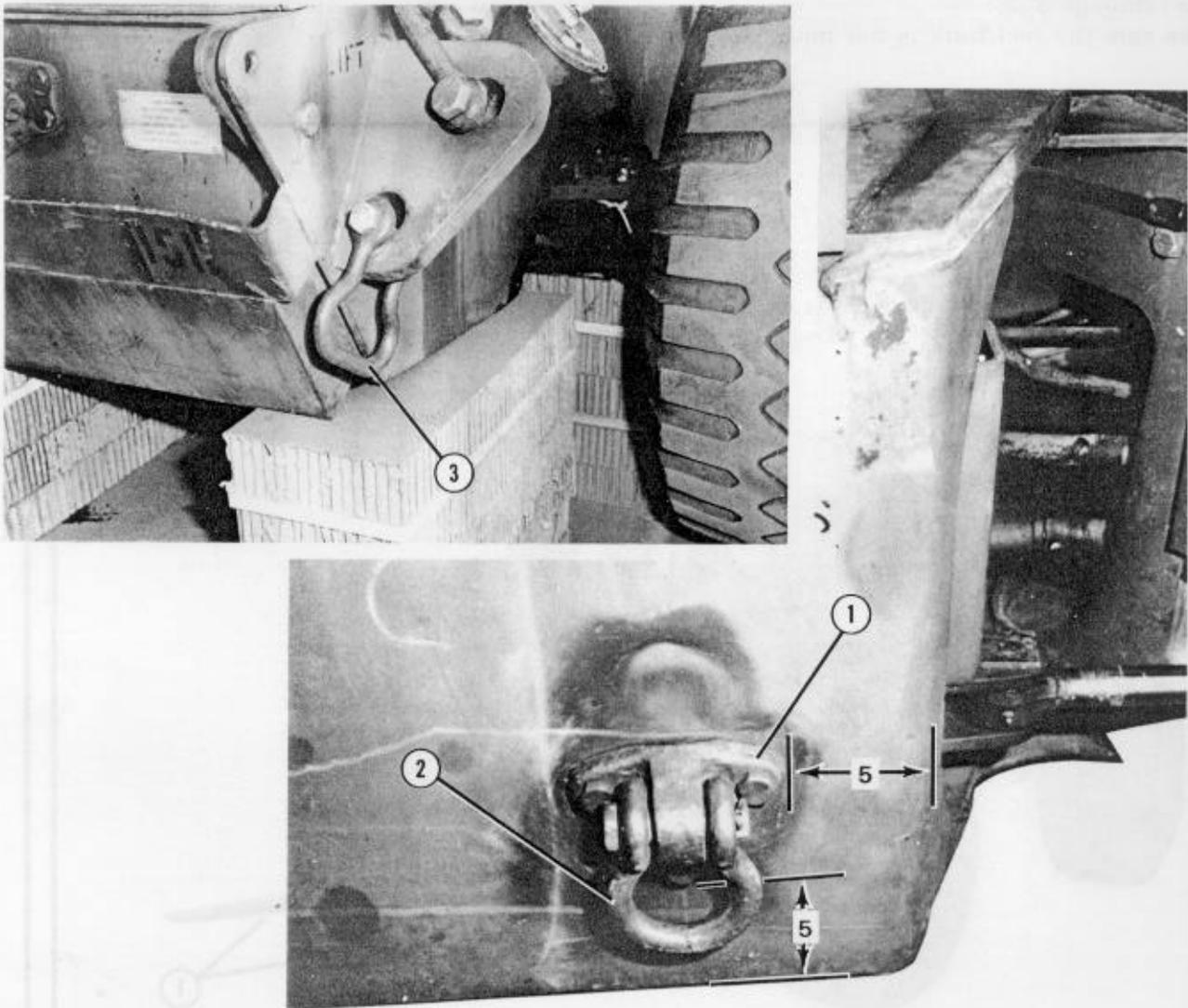
c. Tape all lights, reflectors, mirrors, and gauges.



① Adjust the forks on the carriage so that they are aligned with the mast.

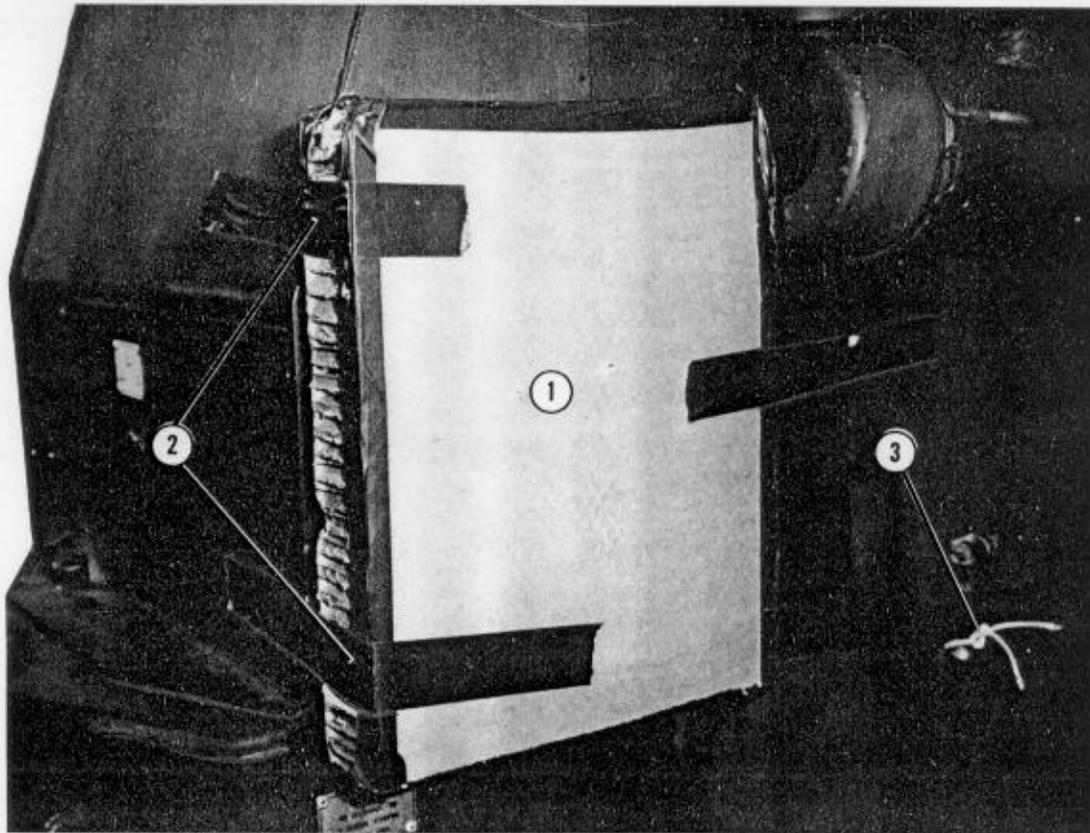
Figure 3-7. Forks aligned with the mast

Note: All measurements are given in inches.



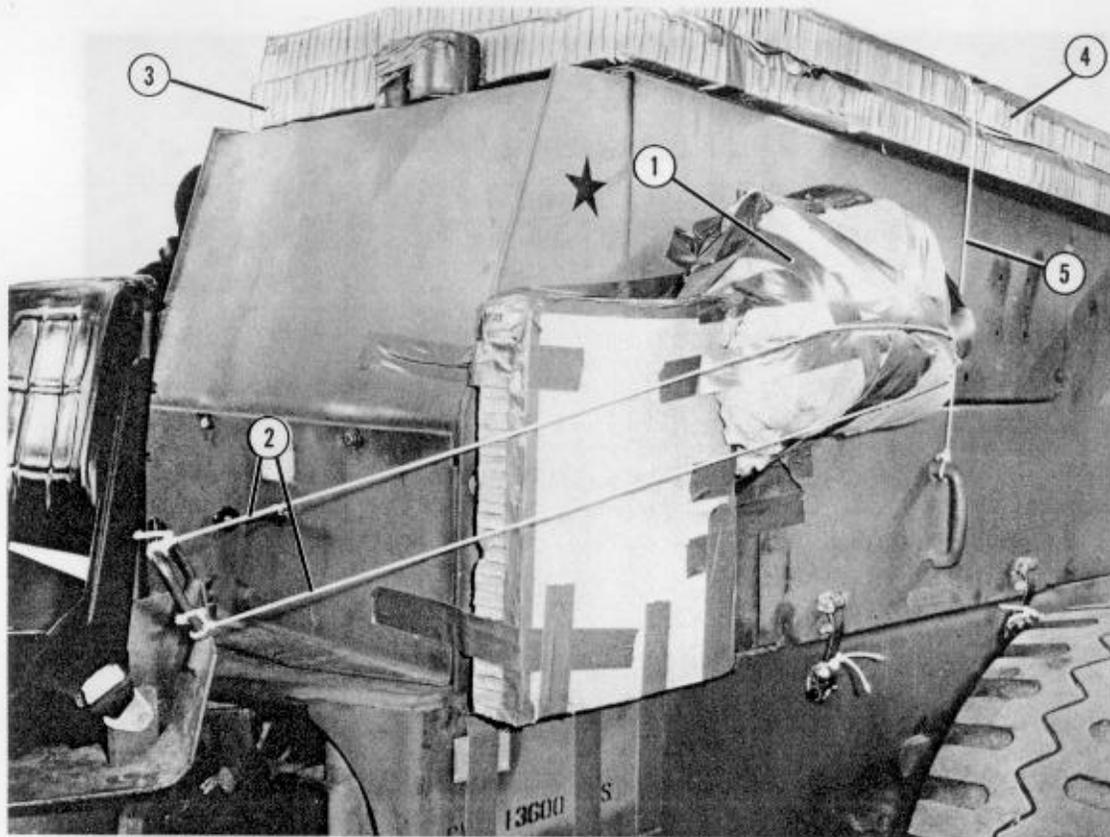
- ① Install a 5-ton truck lifting shackle support bracket on the right and left side of the forklift. Use components from front lifting shackle kit (correct nomenclature: Parts kit, lifting shackle). Position the support bracket 5 inches from the swivel point and 5 inches from the bottom.
- ② Install a 5-ton truck lifting shackle to each support bracket.
- ③ Install a medium clevis on the lower right rear and lower left rear lifting points.

Figure 3-8. 5-ton truck lifting shackle support bracket installed



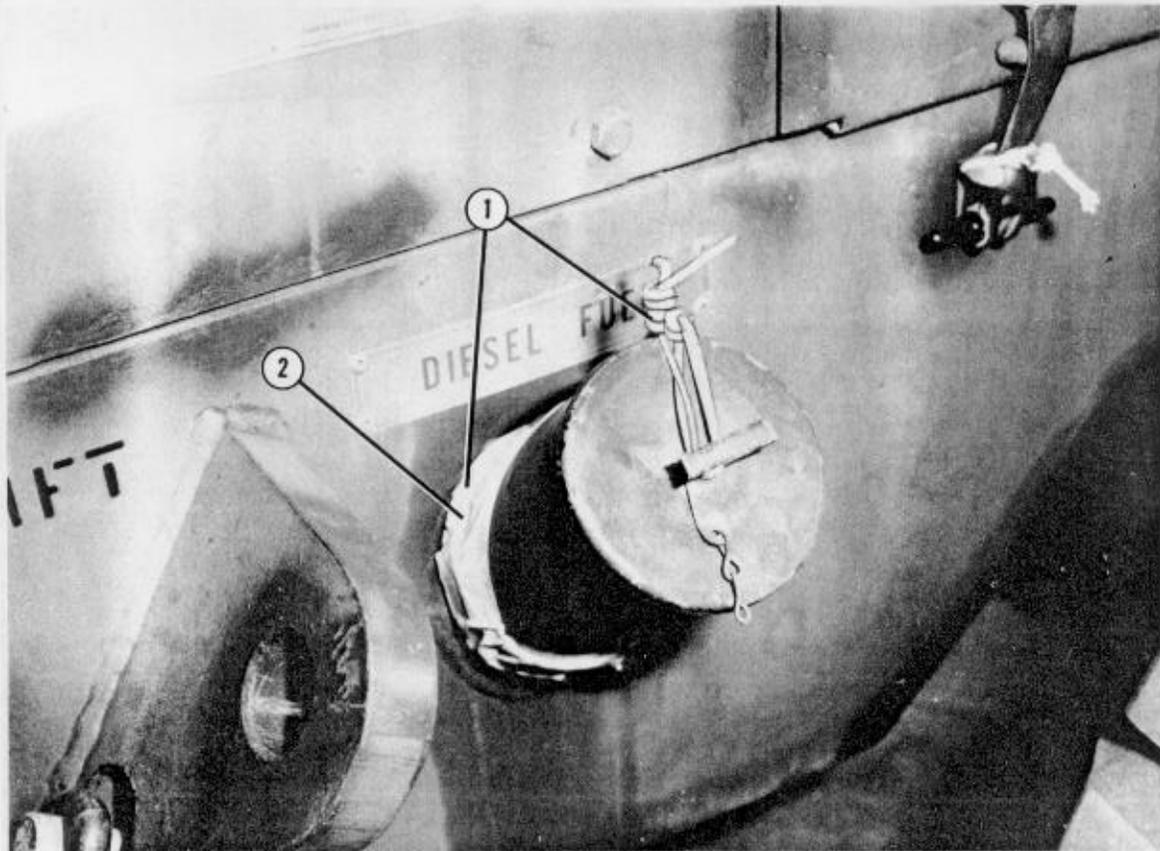
- ① Place a 15- by 19-inch piece of honeycomb with indents to fit over the air cleaner indicator, quick start control, and slave receptacle. Make sure the honeycomb is flush with the body.
- ② Tape around the edges of the honeycomb, and tape the honeycomb to the body.
- ③ Secure the engine's compartment cover handles with type III nylon cord.

Figure 3-9. Air cleaner indicator, quick start control, and slave receptacle prepared



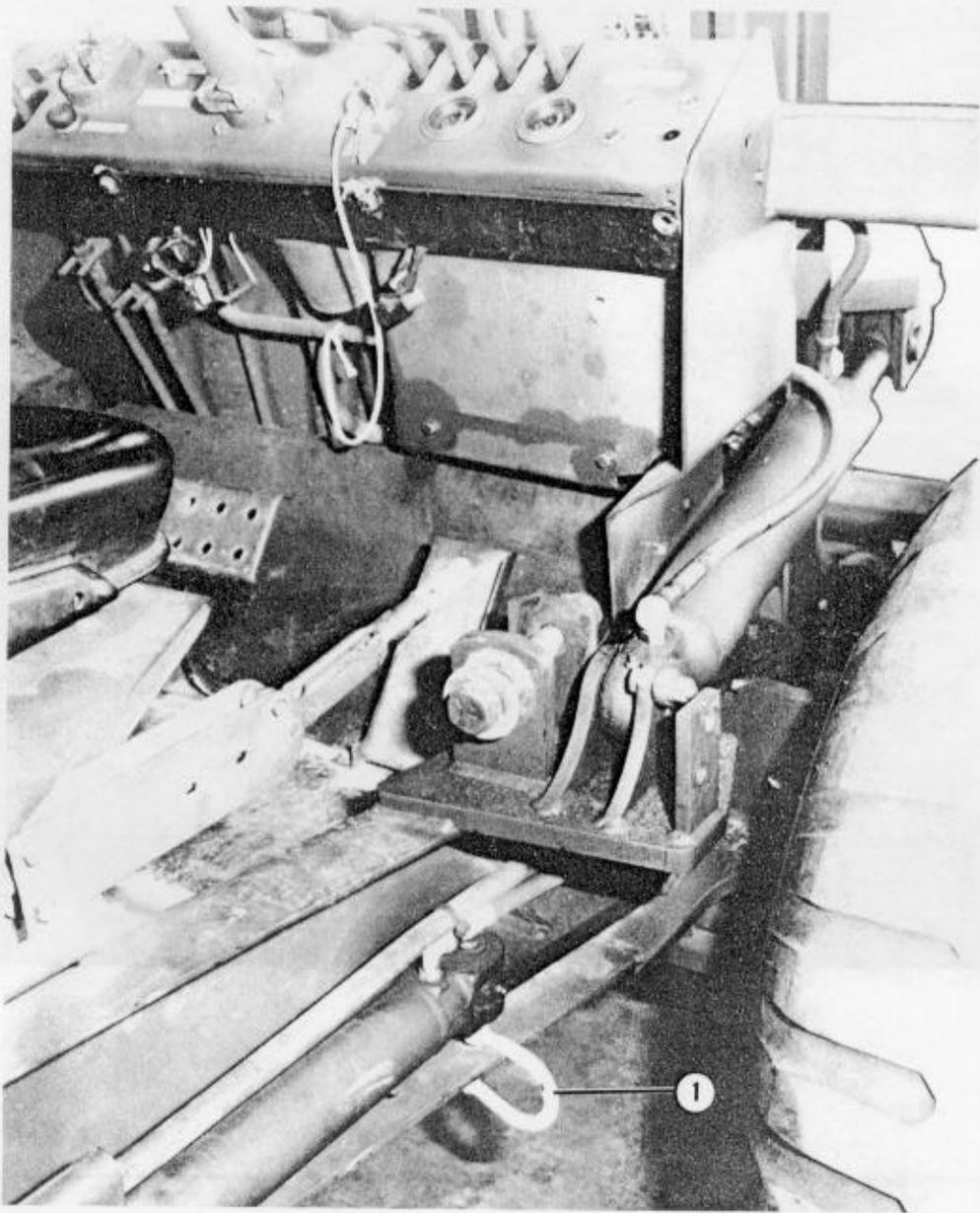
- ① Wrap the air cleaner with cellulose wadding and tape it in place.
- ② Secure the honeycomb (placed in Figure 3-9) and cellulose wadding in place with type III nylon cord.
- ③ Place a 36- by 54-inch piece of honeycomb with a cutout on top of the engine compartment to fit over the exhaust pipe.
- ④ Place a 36- by 54-inch piece of honeycomb on top of the honeycomb placed in step 3.
- ⑤ Secure the honeycomb in place with type III nylon cord.

Figure 3-10. Air cleaner and exhaust pipe prepared



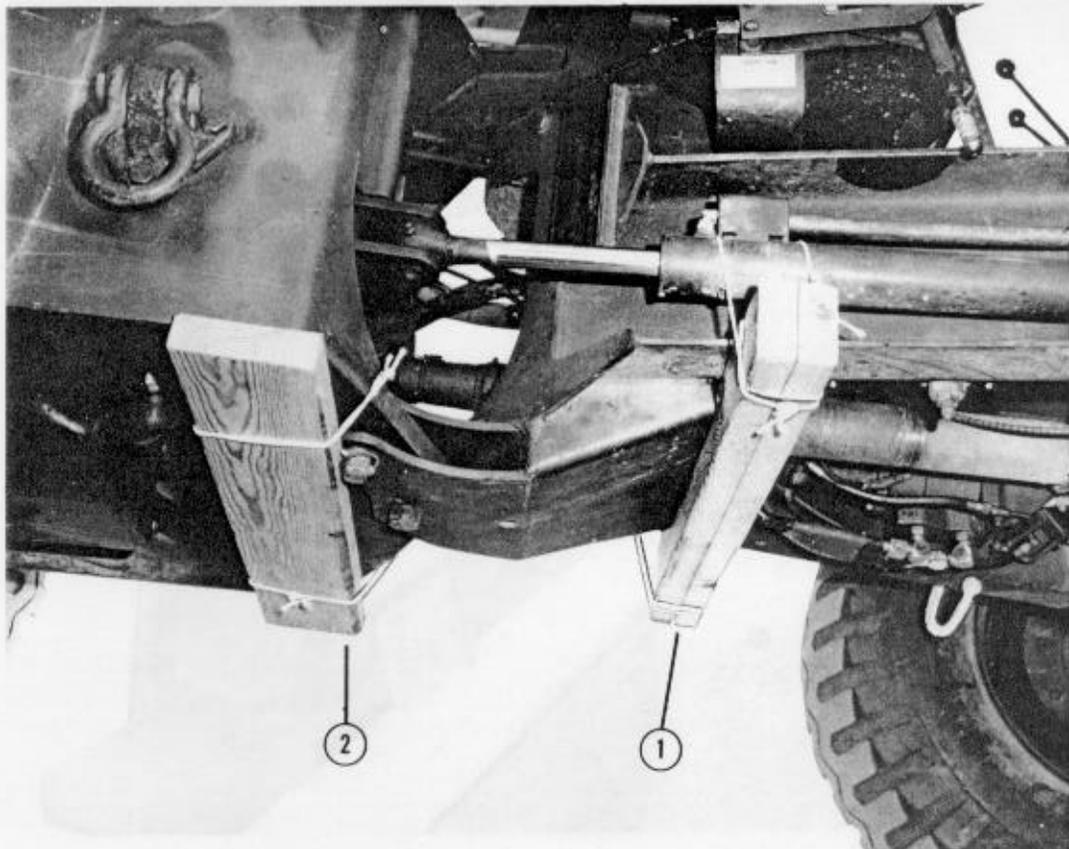
- ① Secure the fuel pipe with a double length of type III nylon cord by tying the base of the fuel tank filler with a surgeon knot and locking knot. Pass the free ends of the cord over the fuel cap and around the T-bar. Secure the ends with a surgeon knot and locking knot.
- ② Tape the type III nylon cord at the base of the fuel tank filler pipe in place.

Figure 3-11. Fuel cap secured



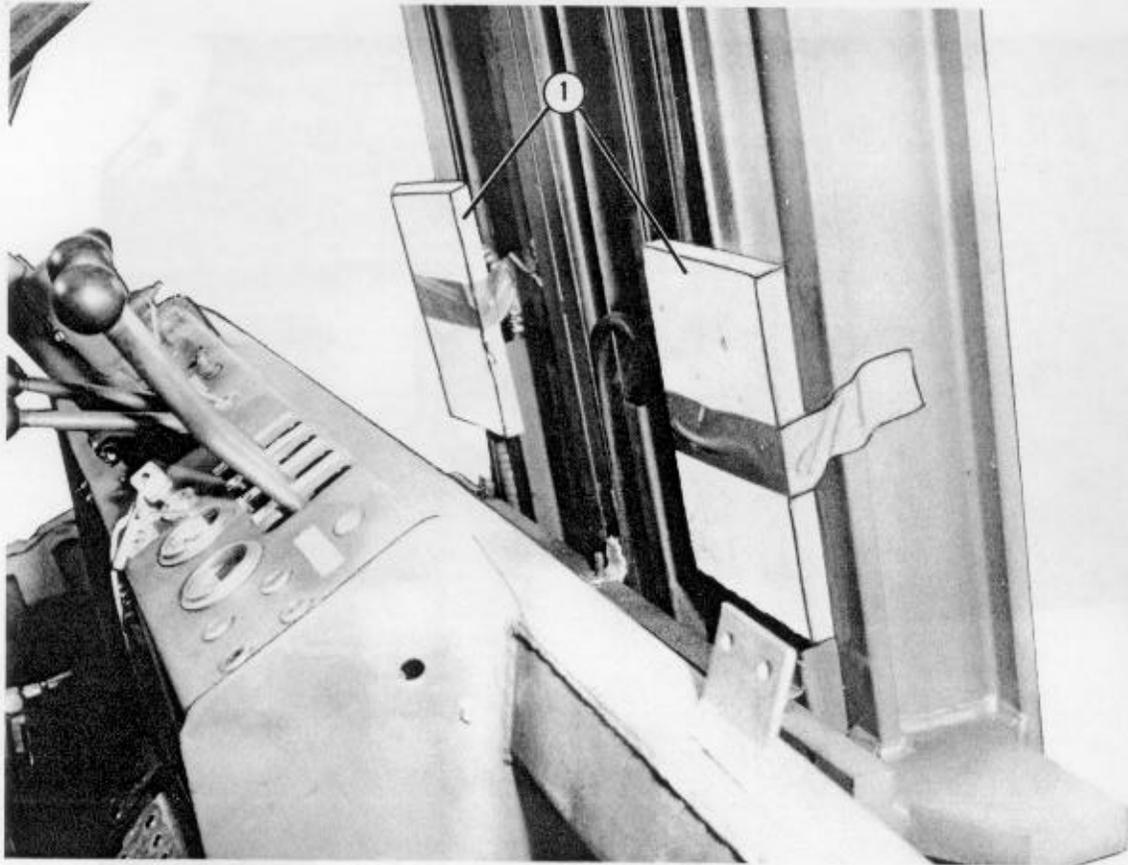
- ① Install a type V, tie-down clevis without a spacer in the forward holes of the drivers support chassis on the right and left side of the forklift.

Figure 3-12. Type V, tie-down clevis installed



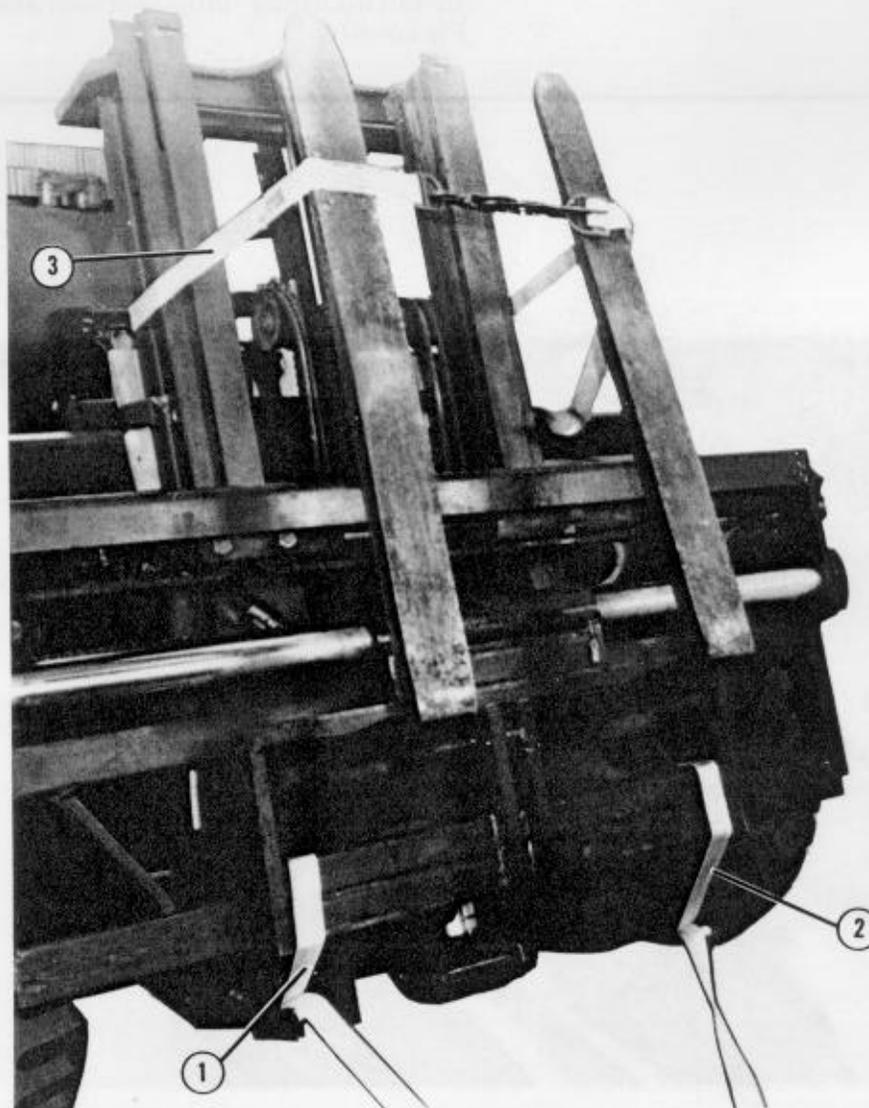
- ① Place two 2- by 4- by 32-inch pieces of lumber under the frame, flush with the articulating link lip. Secure the lumber in place with type III nylon cord.
- ② Place a 2- by 6- by 32-inch piece of lumber under the frame, flush with the edge of the engine compartment. Secure the lumber in place with type III nylon cord.

Figure 3-13. Lumber positioned under forklift



- ① Place a 3/4- by 7- by 10-inch piece of plywood on both sides at the rear of the mast where it comes in contact with the front of the operator's compartment when tilted back.
- ② Raise the carriage 21 inches from the ground (not shown).
- ③ Raise the forks in the upright position (not shown).

Figure 3-14. Plywood placed on mast

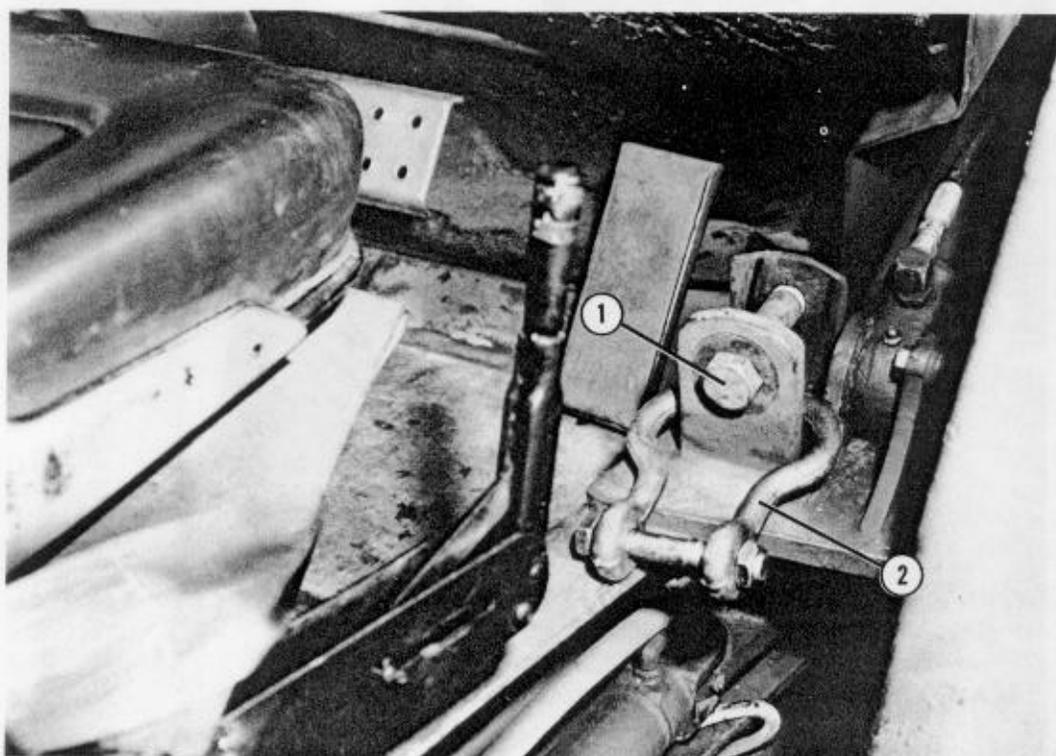


- ① Pass a 15-foot lashing around the right front axle, and through the lower fork carrier side shift frame. Attach the ends with a D-ring and load binder.
 - ② Repeat step 1 for the left side of the forklift.
- Note:** Do not close load binders at this time. The lashings will be tightened after the forklift is positioned on the platform.
- ③ Pass a 15-foot lashing around the mast and forks. Attach the ends with a D-ring and load binder. Tighten the lashing but do not close the load binder at this time.

Figure 3-15. Carriage and forks secured

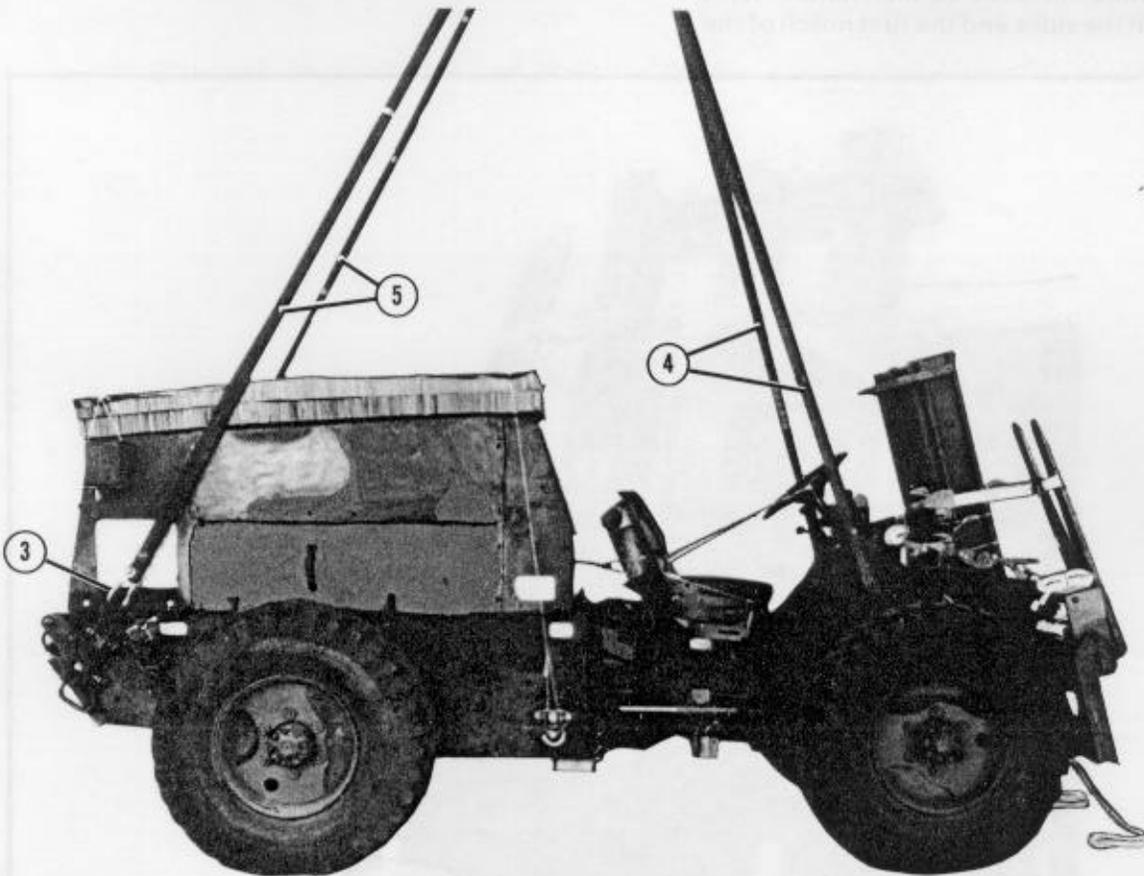
3-5. Installing Lifting Slings

Install the lifting slings as shown and described in Figure 3-16.



- ① Install a large clevis bolt to the right and left lower ROPS support bracket.
- ② Attach a medium clevis to the brackets.

Figure 3-16. Lifting slings installed



- ③ Attach two medium clevises to the upper right rear and upper left rear lifting points.
- ④ Attach a 16-foot (2-loop), type XXVI nylon sling to each medium clevis in step 2.
- ⑤ Attach a 16-foot (2-loop), type XXVI nylon sling to each set of double medium clevises in step 3.

Figure 3-16. Lifting slings installed (continued)

3-6. Positioning Forklift

Position the forklift on the platform as follows.

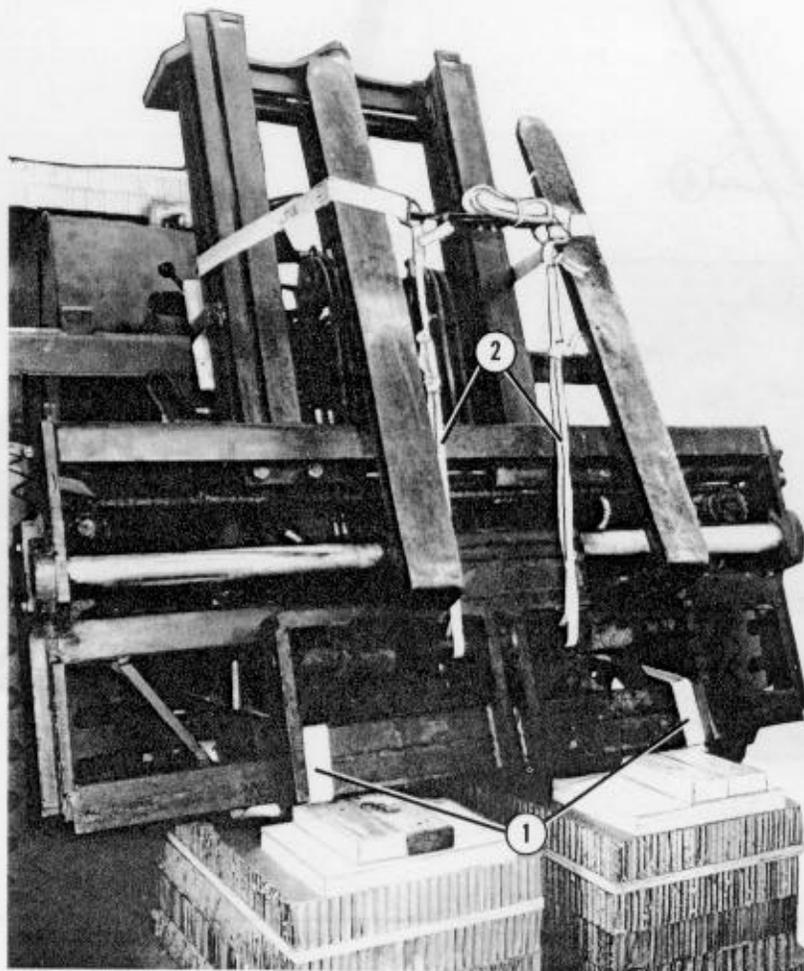
- a. Position and center the forklift on the platform to make sure that the front and rear axles are centered on top of honeycomb stacks 1 and 3.
- b. Lower the carriage until it rests on the 2-by-4-by 12-inch lumber on stack 1.

Note: Adjust the 2- by 4- by 12-inch lumber to fit between the sides and the first notch of the

fork carriage assembly, then nail the lumber in place.

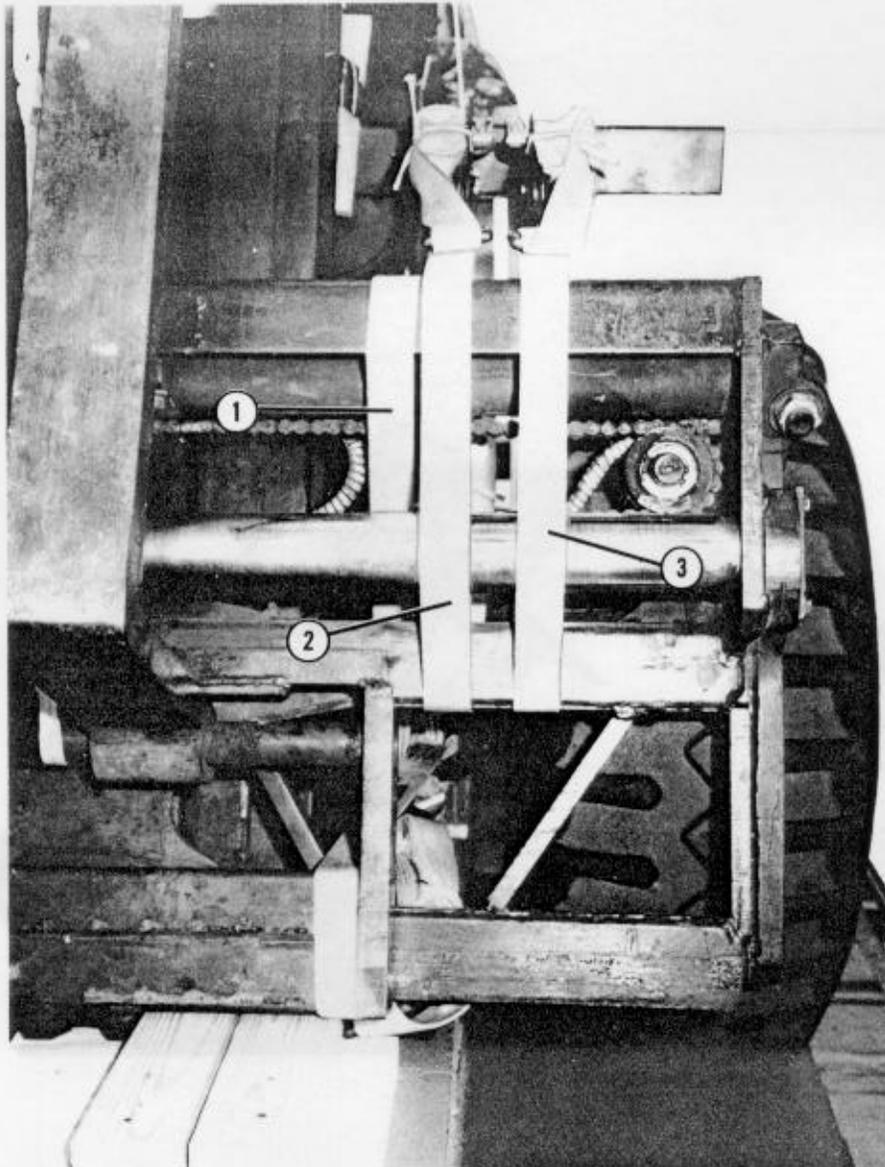
3-7. Preparing Forklift After Positioned

Finish preparing the forklift as shown in Figures 3-17, 3-18, and 3-19.



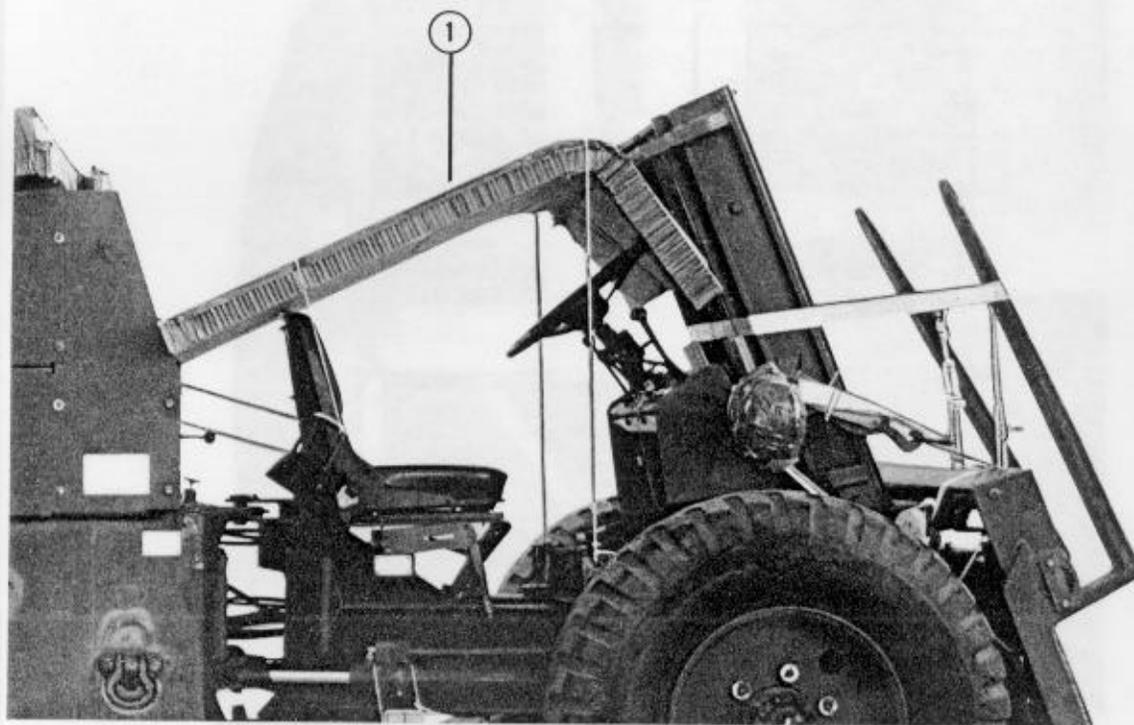
- ① Tighten and secure the lashings installed in Figure 3-15.
- ② Safety the lashing, installed to the carriage assembly in Figure 3-15, with two 5-foot lengths of 1/2-inch tubular nylon webbing.

Figure 3-17. Lashings secured



- ① Pass a 15-foot lashing through the left front lifting bracket and up around the carriage frame. Secure the ends of the lashing with a D-ring and load binder.
- ② Pass a 15-foot lashing around the light support bracket and around the carriage frame. Secure the ends of the lashing with a D-ring and load binder.
- ③ Repeat step 2.
- ④ Repeat steps 1 through 3 for the right side of the forklift (not shown).

Figure 3-18. Carriage secured

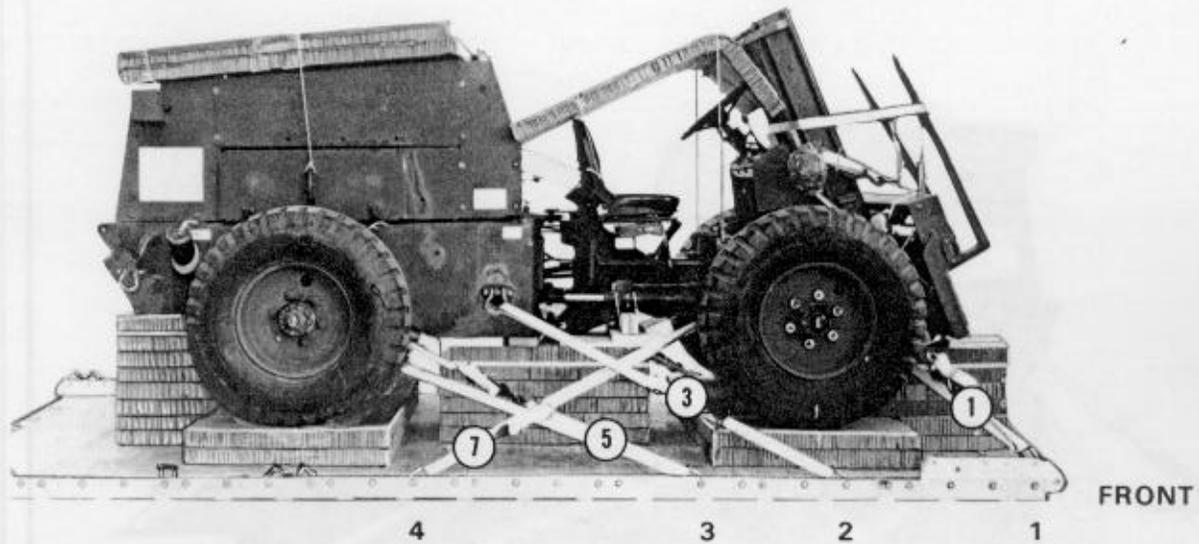


- ① Place a 36- by 60-inch piece of honeycomb over the drivers compartment and secure it with type III nylon cord.

Figure 3-19. Honeycomb secured over drivers compartment

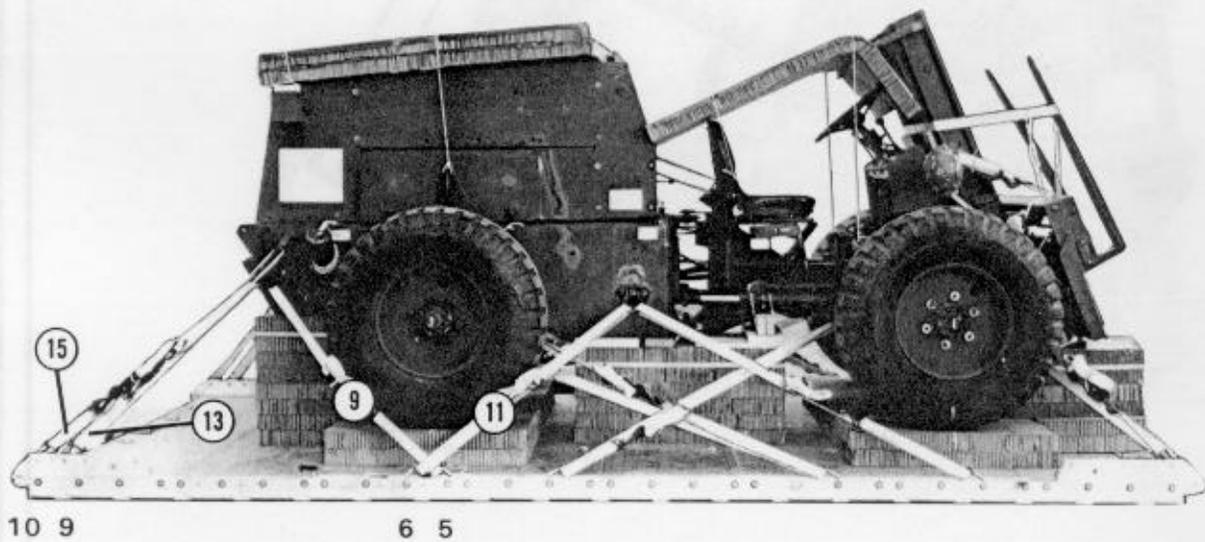
3-8. Lashing Forklift

Lash the forklift to the platform using sixteen 15-foot tie-down assemblies. Install the lashings according to FM 10-500-2/TO 13C7-1-5 and as shown in Figures 3-20 and 3-21.



Lashing Number	Tie-down Clevis Number	Instructions
1	1	Pass lashing: Through the tie-down point, right side.
2	1A	Through the tie-down point, left side.
3	2	Through the 5-ton lifting shackle, right side.
4	2A	Through the 5-ton lifting shackle, left side.
5	3	Around the rear axle, right side.
6	3A	Around the rear axle, left side.
7	4	Through the tie-down clevis, right side.
8	4A	Through the tie-down clevis, left side.

Figure 3-20. Lashings 1 through 8 installed



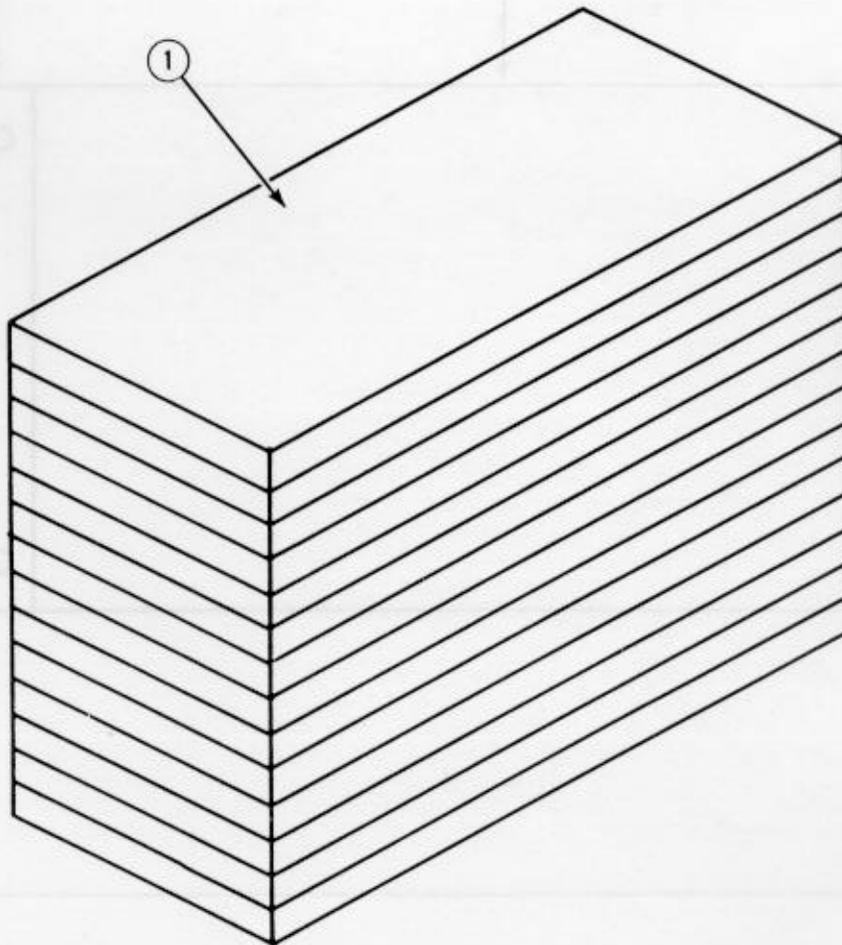
Lashing Number	Tie-down Clevis Number	Instructions
9	5	Pass lashing: Through medium clevis at the rear lifting point, right side.
10	5A	Through medium clevis at the rear lifting point, left side.
11	6	Through the 5-ton lifting shackle, right side.
12	6A	Through the 5-ton lifting shackle, left side.
13	9	Through the rear lifting point, right side.
14	9A	Through the rear lifting point, left side.
15	10	Through medium clevis at the rear lifting point, right side.
16	10A	Through medium clevis at the rear lifting point, left side.

Figure 3-21. Lashings 9 through 16 installed

3-9. Building and Positioning Parachute Stowage Platform

- a. Build a honeycomb support as shown in Figure 3-22.
- b. Build a parachute stowage platform as shown in Figure 3-23.
- c. Position the honeycomb support and parachute stowage platform and lash the parachute stowage platform as shown in Figure 3-24.

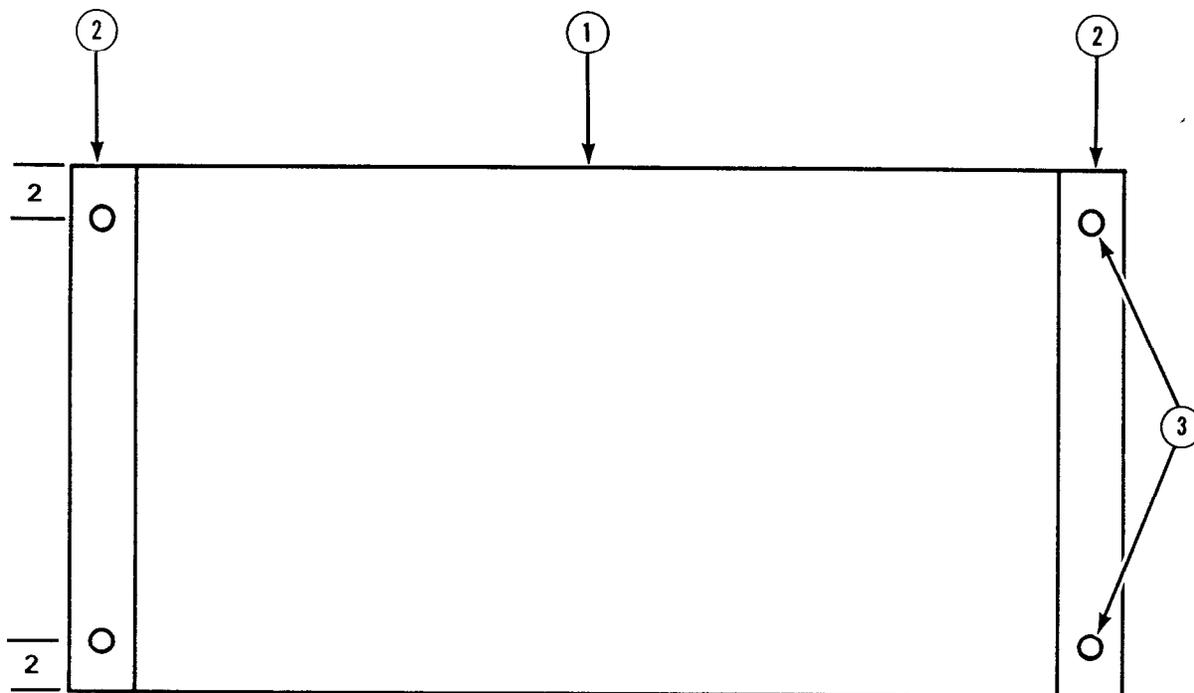
Note: This drawing is not drawn to scale.



- ① Place fourteen 60- by 24-inch pieces of honeycomb as the honeycomb support.

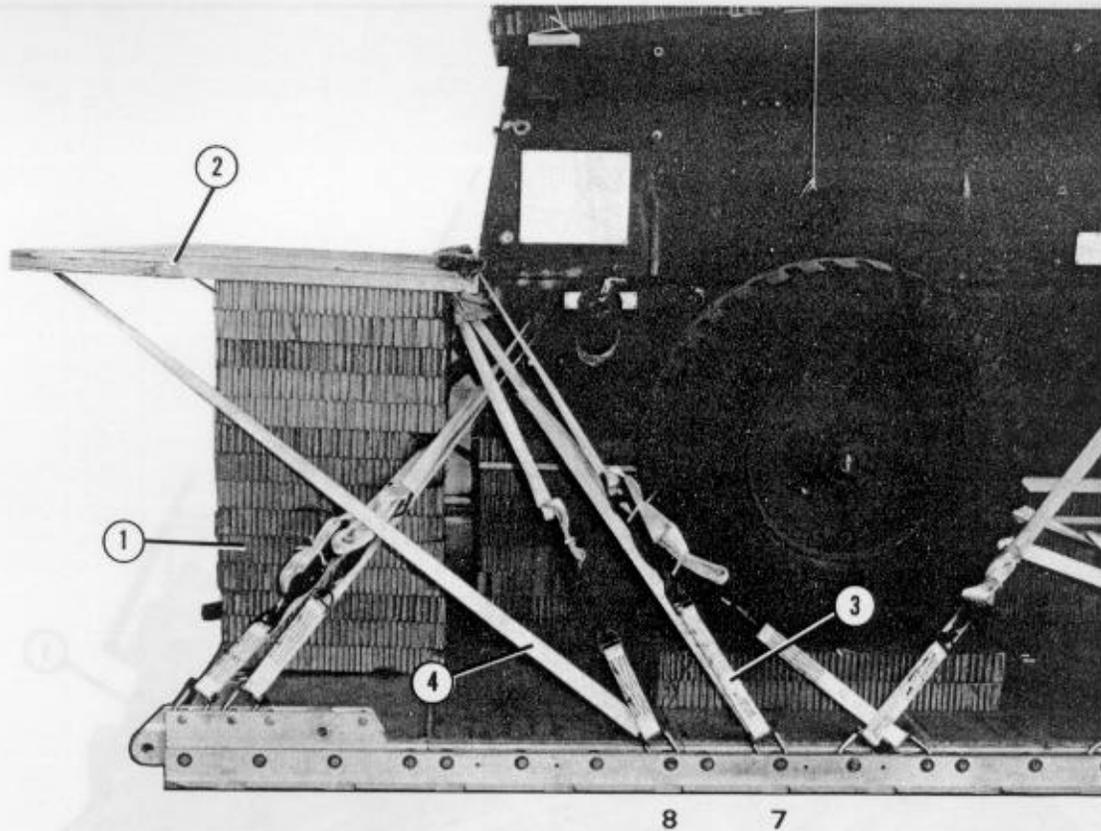
Figure 3-22. Honeycomb support built

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



- ① Cut a 3/4- by 60- by 48-inch piece of plywood.
- ② Cut two 2- by 6- by 48-inch pieces of lumber. Place each piece flush at each end of the plywood and secure with 10d nails.
- ③ Drill 2-inch holes as shown.

Figure 3-23. Parachute stowage platform built

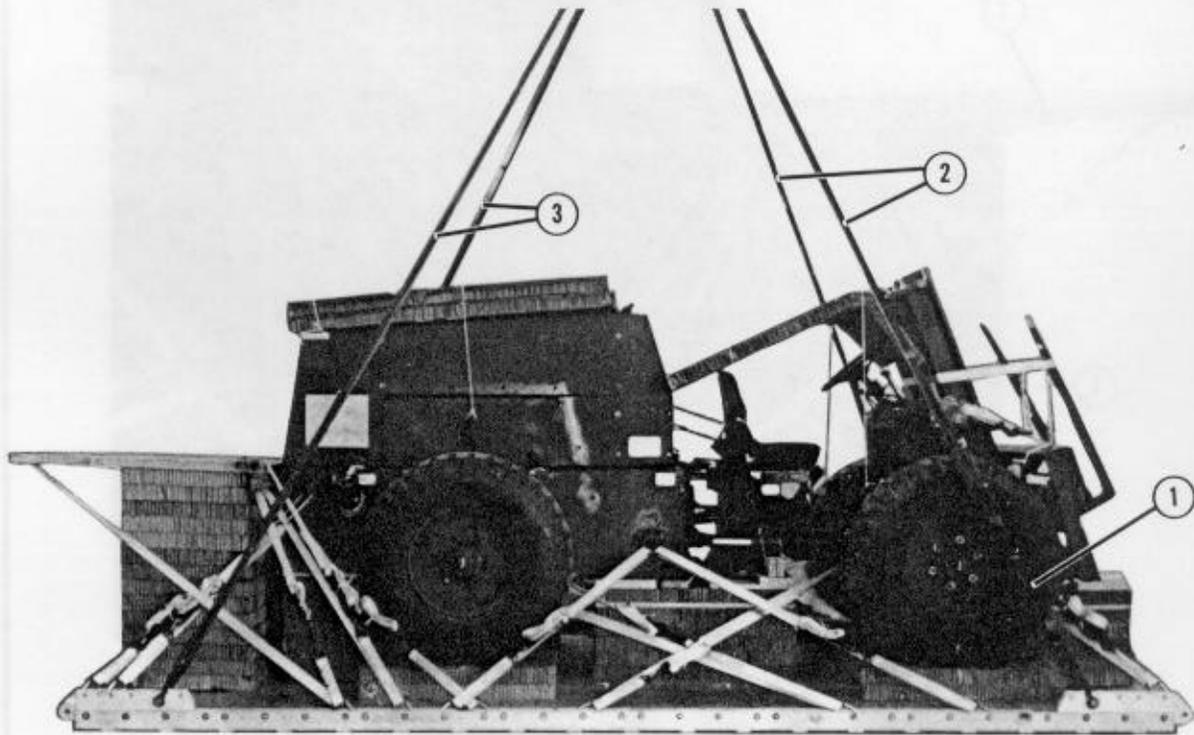


- ① Position and center the honeycomb support on the rear of the platform four inches from honeycomb stack 3.
- ② Place the parachute stowage platform on top of the honeycomb support. Make sure that the parachute stowage platform is flush with the front of the honeycomb support.
- ③ Pass a 15-foot lashing through clevis 7 and through the right front hole of the parachute stowage platform. Secure the ends with a D-ring and load binder.
- ④ Pass a 15-foot lashing through clevis 8 and through the right rear hole and right front hole of the parachute stowage platform. Secure the ends with a D-ring and load binder.
- ⑤ Repeat steps 3 and 4 for the left side using clevises 7A and 8A (not shown).

Figure 3-24. Parachute stowage platform secured

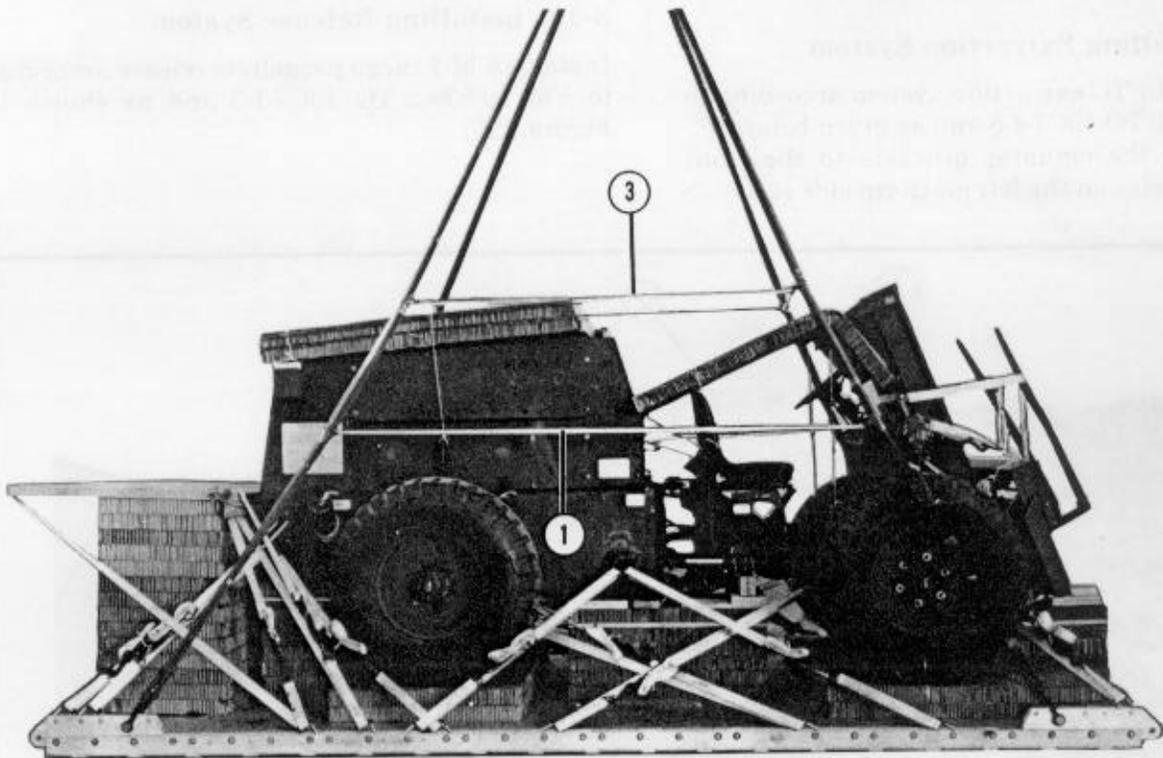
3-10. Installing Suspension Slings and Deadman's Tie

Install the suspension slings and deadman's tie as shown in Figures 3-25 and 3-26.



- ① Attach a 3-foot (2-loop), type XXVI nylon webbing sling to each front tandem link with a large suspension clevis.
- ② Attach a 12-foot (2-loop), type XXVI nylon webbing sling to each 3-foot sling installed in step 1 with a type IV connector link.
- ③ Attach a 16-foot (2-loop), type XXVI nylon webbing sling to each rear tandem link with a large suspension clevis.

Figure 3-25. Suspension slings installed



- ① Safety the right front and rear suspension sling 12 inches above the type IV connector link with a double length 1/2-inch tubular nylon webbing.
- ② Repeat step 1 for the left front and rear suspension slings (not shown).
- ③ Safety the suspension slings with a deadman's tie according to FM 10-500-2/TO 13C7-1-5.

Note: Tape the 1/2-inch tubular webbing to the suspension slings.

Figure 3-26. Suspension slings safetied

3-11. Stowing Cargo Parachutes

a. Prepare and stow three G-11B cargo parachutes on the parachute stowage platform according to FM 10-500-2/TO 13C7-1-5.

b. Install the parachute restraint straps according to FM 10-500-2/TO 13C7-1-5 using clevises 8, 9, 8A, and 9A.

c. Install the multicut parachute release straps according to FM 10-500-2/TO 13C7-1-5.

3-12. Installing Extraction System

Install the EFTC extraction system according to FM 10-500-2/TO 13C7-1-5 and as given below.

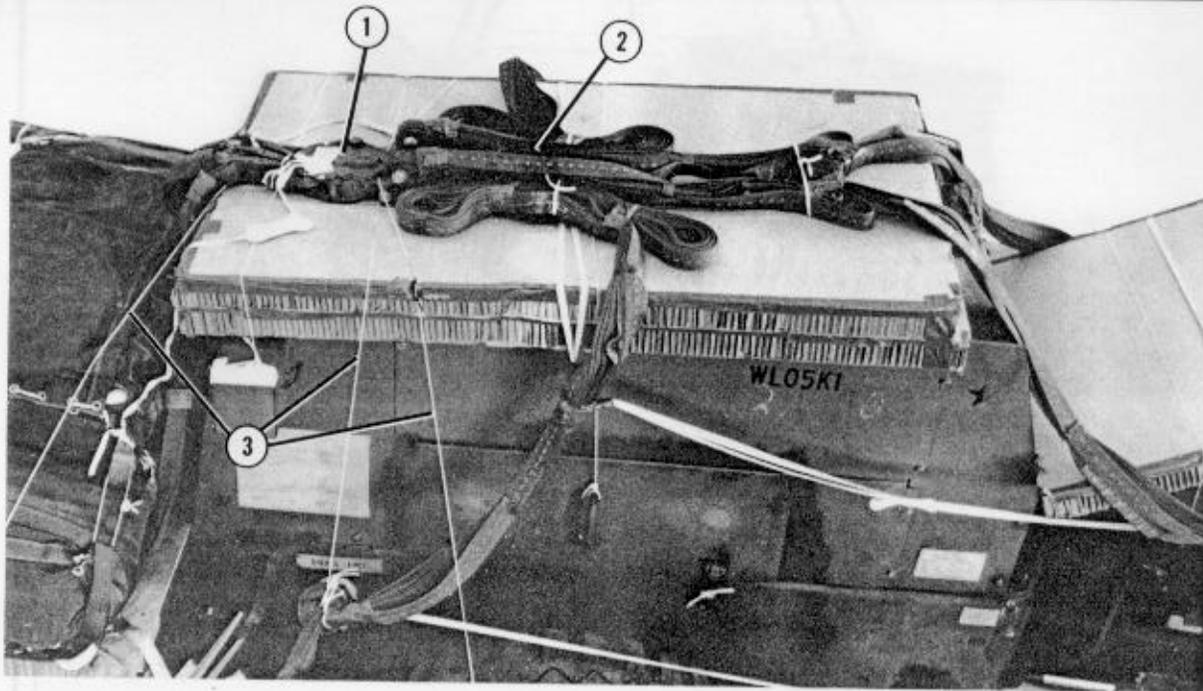
a. Install the actuator brackets to the front mounting holes on the left platform side rail.

b. Attach a 16-foot cable to the actuator. Run the cable toward the rear. Safety the cable to tie-down ring D8 with type I, 1/4-inch cotton webbing.

c. Install a 9-foot (2-loop or 4-loop), type XXVI nylon webbing sling as the deployment line according to FM 10-500-2/TO 13C7-1-5.

3-13. Installing Release System

Install an M-1 cargo parachute release according to FM 10-500-2/TO 13C7-1-5 and as shown in Figure 3-27.



- ① Place the M-1 release on top of the 36- by 54-inch pieces of honeycomb. Attach the suspension slings and parachute riser extensions according to FM 10-500-2/TO 13C7-1-5.
- ② S-fold the excess suspension slings, and tie it with type I, 1/4-inch cotton webbing.
- ③ Secure the M-1 release with type III nylon cord to convenient points.

Figure 3-27. M-1 release installed

3-14. Installing Provisions for Emergency Restraints

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

3-15. Placing Extraction Parachute

Place the extraction parachute as described below:

a. *C-130 Aircraft.* Place a 22-foot cargo extraction parachute; a 60-foot (3-loop), type XXVI nylon webbing extraction line; and a 3 3/4-inch, two-point link assembly on the load for installation in the aircraft.

b. *C-141 Aircraft.* Place a 22-foot (heavy-duty) cargo extraction parachute; a 140-foot (3-loop), type XXVI nylon webbing extraction line; and a 3 3/4-inch, two-point link assembly on the load for installation in the aircraft.

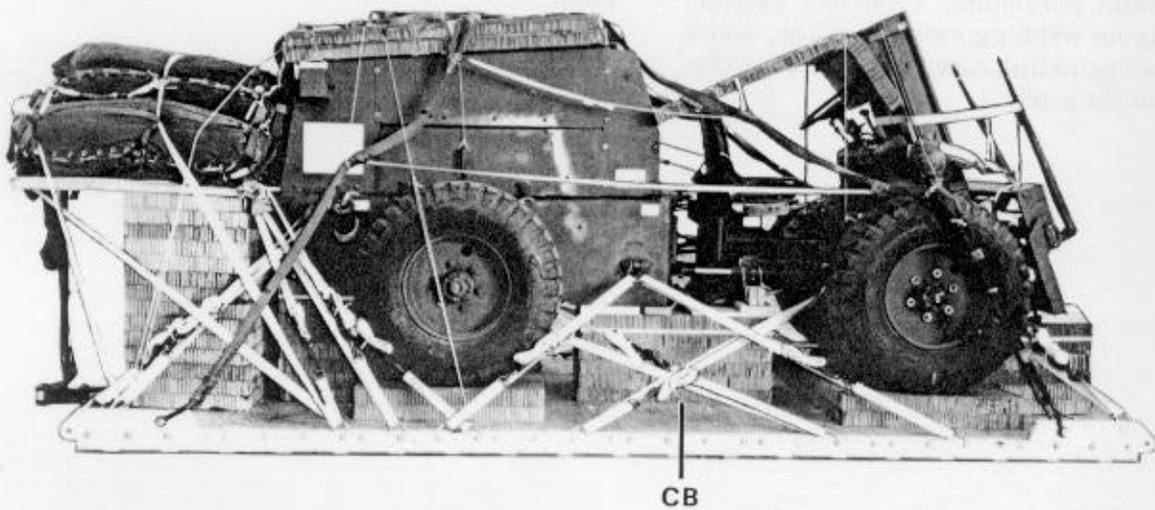
3-16. Marking Rigged Load

Mark the rigged load according to FM 10-500-2/TO 13C7-1-5 and as shown in Figure 3-28. 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 AFR 71-4/TM 38-250. If the load varies from the one shown, the weight, height, CB, and parachute requirements must be recomputed.

3-17. Equipment Required

Use the equipment listed in Table 3-2 to rig this load.

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



RIGGED LOAD DATA		
Weight:	Load shown	12,370 pounds
	Maximum load allowed	13,000 pounds
	Height	86 inches
	Width	108 inches
	Length	220 inches
	Overhang: Front	4 1/2 inches
	Rear	24 inches
	CB (from front edge of platform)	82 inches
	Extraction system	EFTC

Figure 3-28. M4K, 4,000-pound capacity forklift truck rigged on a type V platform for low-velocity airdrop

Table 3-2. Equipment required for rigging the 4,000-pound capacity forklift truck on a type V platform for low-velocity airdrop

National Stock Number	Item	Quantity
8040-00-273-8713	Adhesive, paste, 1-gal	As required
1670-00-568-0323	Band, rubber, retainer	As required
5305-00-177-5617	Bolt, 1-in (large clevis)	2
	Clevis, suspension:	
4030-00-678-8562	3/4-in (medium)	8
4030-00-090-5354	1-in (large)	8
4020-00-240-2146	Cord, nylon, type III, 550-lb	As required
1670-00-434-5785	Coupling, airdrop, extraction force transfer w 16-ft cable	1
	Cover:	
1670-00-360-0328	Clevis, large	4
1670-00-360-0329	Link assembly (type IV)	5
8135-00-664-6958	Cushioning material, packaging, cellulose wadding	As required
1670-01-183-2678	Leaf, extraction line	2
	Link assembly:	
	Two-point:	
5306-00-435-8994	Bolt, 1-in diam, 4-in long	2
5310-00-232-5165	Nut, 1-in, hexagonal	2
1670-00-003-1953	Plate, side, 3 3/4-in	2
1670-00-783-5988	Type IV	5
	Lumber:	
5510-00-220-6146	2- by 4-in:	
	12-in	6
	32-in	2
5510-00-220-6148	2- by 6-in:	
	32-in	1
	48-in	2
	Nail, steel wire, common:	
5315-00-010-4659	8d	As required
5315-00-010-4661	10d	As required
1670-00-753-3928	Pad, energy-dissipating, honeycomb,	
	3- by 36- by 96-in:	20 sheets
	9- by 24-in	(8)
	10- by 10-in	(8)
	15- by 19-in	(1)
	18- by 28-in	(8)
	32- by 40-in	(6)
	36- by 18-in	(2)
	36- by 24-in	(2)
	36- by 54-in	(2)
	36- by 60-in	(1)
	42- by 10-in	(6)
	48- by 21-in	(2)
	60- by 24-in	(14)
	80- by 36-in	(4)

Table 3-2. Equipment required for rigging the 4,000-pound capacity forklift truck on a type V platform for low-velocity airdrop (continued)

National Stock Number	Item	Quantity
1670-01-016-7841	Parachute: Cargo: G-11B	3
1670-00-687-5458	Cargo extraction: 22-ft or	1
1670-01-063-3716	22-ft	1
9030-01-222-6087	Parts kit, lifting shackle (5-ton truck)	2
	Platform, AD, type V, 16-ft:	1
	Bracket:	
1670-01-162-2375	Inside EFTA	(1)
1670-01-162-2374	Outside EFTA	(1)
1670-01-162-2372	Clevis assembly	(22)
1670-01-162-2376	Extraction bracket assembly	(1)
1670-01-162-2381	Tandem link	(4)
	Plywood:	
5530-00-128-4981	3/4-in:	
	7- by 10-in	(2)
	9- by 24-in	(2)
	10- by 10-in	(4)
	12- by 14-in	(4)
	18- by 28-in	(2)
	32- by 7-in	(2)
	32- by 17-in	(1)
	32- by 40-in	(1)
	42- by 10-in	(2)
	60- by 48-in	(1)
1670-01-097-8816	Release, cargo parachute, M-1	1
	Sling, cargo airdrop:	
	For deployment line:	
1670-01-062-6304	9-ft (2-loop), type XXVI nylon webbing or	1
1670-01-062-6305	9-ft (4-loop), type XXVI nylon webbing	1
	For extraction line:	
1670-01-062-6313	60-ft (3-loop), type XXVI nylon webbing (C-130 aircraft)	1
1670-01-107-7651	140-ft (3-loop), type XXVI nylon webbing (C-141 aircraft)	1
	For lifting slings:	
1670-01-063-7761	16-ft (2-loop), type XXVI nylon webbing	4
	For suspension slings:	
1670-01-062-6301	3-ft (2-loop), type XXVI nylon webbing	2
1670-01-062-6303	12-ft (2-loop), type XXVI nylon webbing	2
1670-01-063-7761	16-ft (2-loop), type XXVI nylon webbing	2
	For riser extensions:	
1670-01-062-6302	20-ft (2-loop), type XXVI nylon webbing	6

Table 3-2. Equipment required for rigging the 4,000-pound capacity forklift truck on a type V platform for low-velocity airdrop (continued)

National Stock Number	Item	Quantity
1670-00-040-8219	Strap: Parachute release, multicut comes w 3 knives	2
7510-00-266-6710	Tape, masking, 2-in	As required
1670-00-937-0271	Tie-down assembly, 15-ft	30
8305-00-268-2411	Webbing: Cotton, 1/4-inch, type I	As required
8305-00-082-5752	Nylon: Tubular: 1/2 in, natural <i>or</i>	As required
8305-00-268-2453	1/2-in, olive drab	As required