

AR 850 -5

(ARMY REGULATIONS)

DATED AUGUST 5, 1942

**U.S. MILITARY
EQUIPMENT
MARKINGS**

ADOBE VERSION

ACROBAT 4

BY

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AS SUPPLIED

BY

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Motorcycles, Passenger Cars, 1/4ton Reconnaissance,
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3/4ton Carry All, 3/4ton Weapons Carrier, 1 1/2ton Panel Truck, 1 1/2ton Open Cargo,
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CHANGES

Change #1 - August 24, 1942 Para 4 (e) "Organization"

Change #2 - October 15, 1942 Para 4 (b) "Organization" Para 20 "New types of Vehicles"

Change #3 - November 12, 1942 Para 4 (e) "Organization"

Change #4 - December 11, 1942 Para 5 (a, d, e) "Individual"

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Change #6 - March 4, 1943 Para 5 (f) "Individual"

Change #7 - June 12, 1943 Para 10 (b) "Unit markings"

Change #8 - 8 October, 1943 Para 10 (a) "Unit markings"

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Para 12 "Special markings"

Para 14 (b) "Armored Vehicles"

M8, M3A1, M3A3, M5, M5A1, T9E1, M4, M6, M8, M7, M10 & M10A1, M12, M30(T14)
1/4ton Trailer, 6ton Van, 5ton refrig, 6ton Repair, 6ton Laundry, 6ton Records,
GPA, 2 1/2 ton 6x6 Amphibian.

Change 10 - 25 March, 1944

Para 10 (a) "Unit markings"

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ARMY REGULATIONS }
No. 850-5 }

WAR DEPARTMENT,
WASHINGTON, August 5, 1942.

MISCELLANEOUS

MARKING OF CLOTHING, EQUIPMENT, VEHICLES, AND PROPERTY

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SECTION I

CLOTHING

	Paragraph
Marks required; where placed.....	1
To be indelible.....	2

1. Marks required; where placed.—Clothing will be marked on the inside of each garment with the initial letter of the enlisted man's last name, followed by a dash and the last four figures of the enlisted man's Army serial number, for example, W-6046.

2. To be indelible.—The marking required by paragraph 1 will be done with indelible ink.

SECTION II

EQUIPMENT

	Paragraph
General.....	3
Organization.....	4
Individual.....	5

3. General.—*a. Application.*—The provisions of *b*, *c*, and *d* below apply to both organization equipment (par. 4) and individual equipment (par. 5).

b. Letters "U.S."—The letters "U.S." will invariably be placed on all articles of equipment, except the identification tag, by the procuring agency, but will not be so placed as to occupy space required by these regulations for other marking.

c. Articles with wooden handles.—Articles of equipment which have wooden handles, such as shovels, will be marked on the handle. Leather-stamping dies may be used, if available; if not, the marking will be done by improvised methods, such as branding or painting.

d. Equipment not specifically provided for.—The marking of equipment not specifically provided for in these regulations will conform as far as practicable to the marking herein prescribed for similar equipment.

4. Organization.—*a. Not to be marked until placed in use.*—No organization equipment will be marked, except with the letters "U.S." (par. 3*b*), prior to being placed in actual use.

*This pamphlet supersedes AR 850-5, September 25, 1936, including C2, April 22, 1942; section II, Circular No. 239, War Department, 1941; and section III, Circular No. 174, War Department, 1942.

b. Marking required.

- (1) In regiments, separate battalions, or independent administrative units similar thereto, articles of organization equipment will be marked with the letter or number of the company. Numbers will be separated by a dash, but a number and a letter will not be separated; for example, 2-49 and 12A.
- (2) In independent administrative units smaller than a battalion, the organization equipment will be marked with the number of the unit, and letters suitably representing the abbreviated designation thereof.

c. How marked.

- (1) Except as authorized by paragraph 3c, the marking required by *b* above will be done with paint and by means of a stencil whenever possible.
- (2) Letters and numerals will be of a size suitable to the space available, but will not ordinarily exceed 1½ inches in height, nor will they be so small as not to be readily distinguishable.

d. Where marked.—Marking should be so placed as to be readily visible, but if it can be avoided, not so exposed as to be liable to eradication.

5. Individual.—*a. Articles not to be marked.*—Articles of individual equipment which will not be marked as prescribed in *b* below are—

- (1) Metal articles which, when issued, have a serial number stamped thereon, for example, rifle and pistol.
- (2) Batons.
- (3) Brassards, except Red Cross.
- (4) Bugles.
- (5) Canteens.
- (6) Covers of cans, meat. (See *d*(3) below.)
- (7) Goggles.
- (8) Masks, gas.
- (9) Packets, first-aid.
- (10) Stands, music.
- (11) Tags, identification. (See AR 600-40.)
- (12) Tapes, steel.
- (13) Trumpets.
- (14) Whistles.

b. Marking required.—Subject to the exceptions enumerated in *a* above and (1) and (2) below, all articles of individual equipment will be marked with the last four figures of the enlisted man's Army serial number (for example, 6046) without addition of company letters or numbers.

- (1) Articles which, though issued to an individual, are intended for the use of the squad or section as a whole and which, upon transfer of the individual, will be left in the squad or section, for example, grenade carriers. Such articles will be marked as required in paragraph 4*b*, adding the number of the squad or section.
- (2) Articles issued to a company and intended for the use of the company as a whole. Such articles will be marked as required in paragraph 4*b*.

c. When to use dash.—In the cases of numbered companies, the number of the company will be separated by a dash from the squad or section's company number.

d. How marked.(1) *General.*

- (a) As prescribed in (2) and (3) below, by ½-inch stencil for textile equipment, and by marking outfit, metal, and marking outfit, leather, respectively, for metal and leather equipment.
- (b) By the inside of a flap is meant the inner side when the flap is closed.
- (c) In case subsequent markings are necessary, the original markings will be eradicated, by erasure and scouring, if possible. Where eradication is not possible the original markings will be nullified as follows: Markings on textile equipment, by two indelible horizontal lines through each line of the original markings, preferably of the same color as the original. Markings on leather and metal equipment, by stamping over the original marking with the "dash" die.
- (d) Subsequent markings, where they cannot be placed over eradicated original markings legibly, will be placed so as to follow immediately the nullified original marking, that is, adjacent and to the right or below, as the article best facilitates. In the case of ammunition pocket flaps the subsequent marking to be placed on adjacent flap to the right.
- (e) Spare articles of individual equipment in an organization will not be marked until issued to individuals. Such articles will be used as far as practicable for transfer to other organizations when accompanying individuals.

(2) *Stenciling of textile equipment; where placed.*

Article	Location of stenciling
Bag, feed	Bottom to be ½ inch above center of the "U. S."
Bag, grain	Top to be 4 inches below top tie string.
Belt, cartridge	Inside of flap of first right rifle ammunition pocket.
Belt, magazine	Inside of flap of first automatic or machine rifle ammunition pocket.
Belt, pistol or revolver	Inside of loop next to end hook.
Blanket	On lower left-hand corner, 1½ inches from edges, of blankets marked with the letters "U. S.," and similarly placed on any corner of those without the letters "U. S."
Blanket, saddle	On outside corner, when folded; center to be 1½ inches from edges of blanket.
Carrier, gas mask	Inside of flap near top seam to right of left eyelet reinforcing seam.
Carrier, grenade, 4-inch pocket	Inside of flap of upper right-hand pocket.
Carrier, ax, intrenching	Inside of flap as near left as practicable.
Carrier, pack	Outside between first and second button-holes for coupling strap in one or two lines, beginning on the same side as the "U" of the "U. S." Top of lettering to be parallel to and ¼ inch from top edge of pack carrier.

Article	Location of stenciling
Carrier, pick mattock, intrenching.	Inside body near lower end.
Carrier, shovel, intrenching.	Inside near lower edge opposite face of shovel.
Case, carrying, automatic rifle.	Inside of flap near lower edge.
Cover, canteen.....	Bottom.
Cover, horse.....	Midway between buckle chapes on near side of cover.
Cover, rifle.....	Inside of flap near lower edge.
Haversack.....	Inside of flap of meat-can pouch near left-hand edge.
Pocket, magazine, pistol.....	Inside of flap.
Pouch, first-aid packet.....	Inside of flap near left edge.
Pouch, medical.....	Inside of flap near left edge.
Respirator.....	On flap, as near left edge as possible.
Surcingle.....	Inside of strap near end.
Suspenders, for belts, cartridge and pistol.	Inside of adjusting strap where stenciling will not touch clothing.
Tent, shelter.....	On the same side as buttons, 1½ inches below center button of row along the ridge of the tent.

(3) *Stamping of metal or leather articles.*— The marking required by *b* above will be stamped directly upon the articles of equipment enumerated in the following table, by means of metal-stamping dies, as specified opposite each article.

Article	Where marking placed
Bridle.....	On headstall.
Brush, horse.....	1 inch to the right of the "U. S."
Can, meat.....	On center of handle and below the ridge (with the hinge to the left). Lid not to be marked. (See <i>a</i> (6) above.)
Cup.....	On handle, immediately below hinge.
Currycomb.....	On back, where most convenient.
Fork.....	Across back of head of handle.
Harness.....	Where most convenient on each major portion.
Holster, pistol.....	On inside of flap.
Knife.....	On handle to the right of the "U. S."
Pouch, music.....	Inside flap near lower left-hand corner.
Saddle.....	On near side of pommel, where most convenient.
Saddlebag.....	On center of clip and strap, near reinforcement.
Scabbard, automatic rifle.	On flap, bottom to be ½ inch above strap.
Scabbard, bayonet, M1910.	On outside of leather tip.
Scabbard, bayonet, M1917.	On outside of metal tip.
Scabbard, rifle.....	Top to be 2 inches below mouth of scabbard.
Scabbard, saber.....	On side of metal mouthpiece between rings.
Sling, gun.....	On outer face of long strap.
Spoon.....	Across back of head of handle.
Strap, saber.....	On strap.
Strap, sling for automatic rifle.	On outer face of long strap.

e. Identification tag.— See AR 600-40.

SECTION III
VEHICLES

	Paragraph
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Registration markings-----	7
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6. Motor.—*a. Definition.*—See AR 850-10.

b. Registration.—See AR 850-10.

c. Inventory.—See AR 850-10.

7. Registration markings.—U. S. registration symbols and numbers.

a. When marked.—Motor vehicles will be marked with the U. S. registration symbols and numbers prescribed in AR 850-10. Original markings will be applied by manufacturers.

b. How marked.—The marking on the vehicle will be with blue-drab lusterless enamel by means of a stencil.

c. Height of letters.—The height of the letters and figures will be 1 inch on motorcycles, 2 inches on trailers and on all other types of motor vehicles. The character and style of marking will be as follows:

U. S. A.
123786

d. Where marked.—The marking required above will be placed on the outside of the vehicle except where otherwise indicated and will be so placed as not to interfere with international and unit markings.

Type of vehicle*	Location of marking
Passenger cars-----	All letters and figures will be placed on outer surface of the hood, both sides and also on the rear panel.
Ambulances, metropolitan-----	Same as passenger cars.
Ambulances, field-----	On the outer surface of the hood, both sides and also the rear doors.
Motorcycles (both solo and those with side cars).	On rear fender only.
Trucks-----	On the outer surface of the hood, both sides.
Reconnaissance trucks-----	Same as trucks.
Panel and sedan delivery-----	Same as ambulances, field.
Trailers-----	In the center of the back.
Trailer, bomb, M5-----	U. S. A. on both sides of tool box and registration markings on both sides of front splash guard.
Trailer, tractor crane, T-26-----	Outer surface forward frame, both sides.
Combat vehicles track, wheel or wheel and track.	To conform as closely as practicable to marking prescribed for other vehicles.

* Special vehicles of the types enumerated will be marked so as to conform as closely as practicable to the marking prescribed for the type to which they belong.

e. Changing registration number prohibited.—The registration number assigned to a motor vehicle establishes its permanent identity and under no circumstances will this number, when once assigned, be changed or transferred to another vehicle without the authority of the procuring agency.

8. Automobile plates, other than registration.—*a. Material and size.*—See AR 260-10.

b. Design.—See AR 260-10.

c. Paint.—Paint will be used as prescribed by the War Department.

d. Display.—For individuals (general officers), the automobile plates may be displayed in a suitable bracket on the front and rear of the vehicle only. The automobile plates for individuals will be removed or covered when the individual is not in the vehicle.

9. Removal.—All War Department markings on motor vehicles transferred to other parts of the Government or sold at public auctions will be removed or obliterated.

10. Unit markings.—Gasoline solvent paint or paint as prescribed by the War Department will be used.

a. Unit markings.—National symbol.

(1) A white five-pointed star will be the national symbol of all motor vehicles assigned to tactical units. Administrative motor vehicles operating in an active theater of operations will be similarly marked when directed by the theater commander.

(2) The size of the national symbol will be determined for each type of motor vehicle and will be large enough to take advantage of the surface upon which to be painted. See figures 1 to 34.

(3) Whenever requirements for camouflage and concealment outweigh the requirements for recognition, the national symbol may be covered by lusterless olive-drab gasoline solvent paint, camouflage nets, oil and dirt, etc., or will be removed.

b. Unit identification symbols.

(1) *Front and rear markings.*—See figures 1 to 34 for location.

(a) *General.*—Front and rear markings are identical and consist of four groups in consecutive order, from the left to right when facing the vehicle, separated by a dash 1 inch long. Markings may be on a single line or on two lines, but in no case will groups be broken nor order of groupings be changed. If two lines are used, the first and third groups will be on the top row. Composition of groups is indicated below.

(b) *First group.*—The first group will designate the smallest appropriate unit listed below in accordance with the following code:

Unit	Designation
Division (infantry)-----	Arabic numeral.
Division (armored)-----	Arabic numeral followed by triangle 3 inches high with ¼-inch stroke.
Division (cavalry)-----	Arabic numeral followed by letter C.
Corps (army)-----	Roman numeral.
Corps (cavalry)-----	Roman numeral followed by letter C.
Corps (armored)-----	Roman numeral followed by triangle 3 inches high with ¼-inch stroke.
Army-----	Arabic numeral followed by letter A.
Air force-----	Arabic numeral followed by a star 3 inches high.
Zone of communications.	ZC.
Army Ground Forces..	AGF.
Services of Supply....	SOS.
General Headquarters..	GHQ.
Zone of interior-----	ZI.
Reception center-----	RC.
Replacement training center.	RTC preceded by arm or service symbol.
Training center-----	TC preceded by arm or service symbol.
Firing center-----	FC preceded by arm or service symbol.
All others-----	Nonconflicting letters.

(c) *Second group.*—The second group will designate separate regiment, separate brigades, groups, separate battalions, or separate companies, and similar units by appropriate number of symbol, followed by arm or service in accordance with abbreviations listed below. When indicating headquarters and headquarters companies or special companies of units identified in first group, the second group will consist only of the letter "X." When indicating brigades, the numeral will be underlined.

MISCELLANEOUS

Arm or service	Designation
Airborne.....	AB
Army Air Forces units.....	Star 3 inches high.
Antiaircraft.....	AA
Amphibious.....	AM
Armored regiment.....	Triangle 3 inches high with ¼-inch stroke.
Cavalry.....	C
Chemical Warfare Service.....	G
Coast Artillery Corps.....	CA
Corps of Engineers.....	E
Field Artillery.....	F
Infantry.....	I (preceded by dash ½-inch square)
Medical Department.....	M
Military police.....	P
Ordnance Department.....	O (preceded by dash ½-inch square).
Quartermaster Corps.....	Q
Signal Corps.....	S
Tank Destroyer.....	TD
Tank group.....	TG

(d) *Third group.*—The third group will designate companies and similar organizations by letters in accordance with the following code:

Organization	Designation
Headquarters and headquarters company (or headquarters and headquarters and service company) of lowest unit identification in previous groups.	HQ
Service company of lowest unit identified in service groups.	SV
Headquarters and headquarters company of battalion not previously identified.	Numerical designation of battalion followed by letters HQ.
Service company of battalion not previously identified.	Battalion number followed by letters SV.
Lettered company.....	Letter designation.
Separate company identified in second group.	X or abbreviation of company.
Antitank.....	AT
Maintenance.....	MT
Heavy weapons.....	HW
Cannon.....	CN
Reconnaissance.....	R
Train.....	TN
Weapons.....	W
"Name" company (other than headquarters company, headquarters and service company or service company).	Nonconflicting letters assigned for identification purposes, preceded by the battalion number, when necessary.

(e) *Fourth group.*—The fourth group will designate the serial number of the vehicle in normal order of march within the organization to which it is assigned. Vehicles assigned to any headquarters will be combined for purposes of numbering with those of the appropriate headquarters company or similar organization, and will be given the smaller serial numbers used therein.

(2) *Examples.*

- (a)
- | | |
|------------------|---|
| 1—X—HQ—10..... | 10th vehicle, Hq Co, 1st Inf Div. |
| 1—X—1S—10..... | 10th vehicle, 1st Sig Co, 1st Inf Div. |
| 1—X—1R—10..... | 10th vehicle, 1st Rcn Tr, 1st Inf Div. |
| 1—16—I—A—10..... | 10th vehicle, Co A, 16th Inf, 1st Inf Div. |
| 1—F—HQ—10..... | 10th vehicle, Hq Btry, Div Arty, 1st Inf Div. |
| 1—33F—D—10..... | 10th vehicle, Btry D, 33d FA Bn, 1st Inf Div. |
| 1—1E—A—10..... | 10th vehicle, Co A, 1st Engr Bn, 1st Inf Div. |
| 1—1M—A—10..... | 10th vehicle, Co A (Coll), 1st Med Bn, 1st Inf Div. |
| 1—1Q—A—10..... | 10th vehicle, Co A, 1st QM Bn, 1st Inf Div. |
- (b)
- | | |
|------------------|--|
| 1 Δ—X—SV—10.... | 10th vehicle, Serv. Co, 1st Armd Div. |
| 1 Δ—81R—A—10... | 10th vehicle, Co A, 81st Rcn Bn, 1st Armd Div. |
| 1 Δ—1 Δ—A—10.... | 10th vehicle, Co A, 1st Armd Regt, 1st Armd Div. |
| 1 Δ—27F—A—10... | 10th vehicle, Btry A, 27th FA Bn, 1st Armd Div. |
| 1 Δ—16E—A—10... | 10th vehicle, Co A, 16th Engr Bn, 1st Armd Div. |
| 1 Δ—6—I—A—10.... | 10th vehicle, Co A, 6th Inf, 1st Armd Div. |
| 1 Δ—TN—HQ—10.. | 10th vehicle, Hq Co, Div Tn, 1st Armd Div. |
| 1 Δ—1—O—A—10... | 10th vehicle, Co A, Maint Bn, 1st Armd Div. |
| 1 Δ—1Q—A—10.... | 10th vehicle, Co A, Sup Bn, 1st Armd Div. |
- (c)
- | | |
|-------------------------|---|
| 1C—X—HQ—10.... | 10th vehicle, Hq Tr, 1st Cav. Div. |
| 1C—X—1S—10..... | 10th vehicle, 1st Sig Tr, 1st Cav Div. |
| 1C—91R—A—10.... | 10th vehicle, Tr A, 91st Rcn Sq, 1st Cav Div. |
| 1C—X—27—O—10... | 10th vehicle, 27th Ord Co, 1st Cav Div. |
| 1C— <u>1C</u> —HQ—10... | 10th vehicle, Hq Tr, 1st Cav Brig, 1st Cav Div. |
| 1C—12C—HQ—10.. | 10th vehicle, Hq Tr, 12th Cav, 1st Cav Div. |

MISCELLANEOUS

- 1C—F—HQ—10 10th vehicle, Hq Btry, Div Arty, 1st Cav Div.
- 1C—61F—A—10 10th vehicle, Btry A, 61st FA Bn, 1st Cav Div.
- 1C—8E—A—10 10th vehicle, Tr A, 8th Engr Bn, 1st Cav Div.
- 1C—1M—A—10 10th vehicle, Tr A, 1st Med Sq, 1st Cav. Div.
- 1C—1Q—A—10 10th vehicle, Tr A, 1st QM Sq, 1st Cav Div.
- (d) 2A—21Q—A—10 10th vehicle, Co A, 21st QM Regt, Second Army.
- 3A—61Q—A—10 10th vehicle, Co A, 61st QM Bn, Third Army.
- ★—1Q—SVAV—10 10th vehicle, 1st QM Co, Serv Gp, (Avn) AAF.
- 3A—21Q—CAR—10 10th vehicle, 21st QM Car Co, Third Army.
- 3A—56Q—COM—10 10th vehicle, 56th QM Sales Comm Co, Third Army.
- 3A—67Q—REF—10 10th vehicle, 67th QM Ref Co, Third Army.
- 4A—79Q—DP—10 10th vehicle, 79th QM Depot Co, Fourth Army.
- 1A—87Q—RHD—10 10th vehicle, 87th QM Rhd Co, First Army.
- 1A—132Q—TRK—10 10th vehicle, 132d QM Trk Co, First Army.
- ★—862Q—MT—10 10th vehicle, 862d QM L Maint Co, AAF.
- (e) GHQ—101M—A—10 10th vehicle, Co A, 101 Med Regt, GHQ.
- II—40M—A—10 10th vehicle, Co A, 40th Med Bn, II Army Corps.
- 3A—1M—VET—10 10th vehicle, 1st Vet Co, Third Army.
- II—701M—SAN—10 10th vehicle, 701st Sn Co, II Army Corps.
- II—3M—EV—10 10th vehicle, 3d Evac Hosp, II Army Corps.
- 3A—53M—GEN—10 10th vehicle, 53d Gen Hosp, Third Army.
- 1A—151M—STA—10 10th vehicle, 151st Sta Hosp, First Army.
- 3A—63M—SUR—10 10th vehicle, 63d Surg Hosp, Third Army.
- 3A—16M—VET—10 10th vehicle, 16th Vet Evac Hosp, Third Army.
- 1A—1M—DP—10 10th vehicle, 1st Med Sup Dep, First Army.

- 3A—2M—LAB—10.. 10th vehicle, 2d Med Lab, Third Army.
- (f) 1A—101P—A—10... 10th vehicle, Co A, 101st MP Bn, First Army.
 ZI—704P—A—10... 10th vehicle, Co A, 704th MP Bn, ZI.
 IV—X—44P—10.... 10th vehicle, 44th MP Co, IV Army Corps.
- (g) IX—18E—A—10.... 10th vehicle, Co A, 18th Engr, IX Army Corps.
 II—62E—D—10.... 10th vehicle, Co D, 62d Top Engr, II Army Corps.
- (h) 1A—41-0—A—10.... 10th vehicle, Co A, 41st Ord Bn, First Army.
 I—1-0—HQ—10.... 10th vehicle, Hq & Hq Det, 1st Ord Bn, I Army Corps.
 3A—X—60-0—10... 10th vehicle, 60th Ord Co, Third Army.
 ★—714-0—AB—10.. 10th vehicle, 714 Ord Co, AB, AAF.
- (i) II△—1S—A—10... 10th vehicle, Co A, 1st Sig Bn, I Armd Corps.
 III—26S—A—10... 10th vehicle, Co A, 26th Sig Bn, III Army Corps.
 ★—X—S—10..... 10th vehicle, Sig Co, AAF.
 III—X—280S—10... 10th vehicle, 280th Sig Co, III Army Corps.
- (j) ZI—1S—SV—10.... 10th vehicle, 1st Sig Serv Co, ZI.
 1A—2G—A—10.... 10th vehicle, Co A, 2d Cml Bn, First Army.
 3A—3G—MT—10... 10th vehicle, 3d Cml Co Maint, Third Army.
 3A—3G—DP—10... 10th vehicle, 3d Cml Co, Dep, Third Army.
- (k) II—13F—HQ—10... 10th vehicle, Hq Btry, 13th FA Brig, II Army Corps.
 I—17F—A—10.... 10th vehicle, Btry A, 17th FA, I Army Corps.
 1A—6F—A—10.... 10th vehicle, Btry A, 6th FA Bn, First Army.
 GHQ—71F—A—10.. 10th vehicle, Btry A, 71st FA Bn, GHQ.
 I—1FOB—A—10.... 10th vehicle, Btry A, 1st FA Obsn Bn, I Army Corps.
- (l) 3A—33CA—HQ—10.. 10th vehicle, Hq Btry, 33 CAC Brig, Third Army.
 1A—2CA—A—10... 10th vehicle, Btry A, 2d CAC, First Army.
 AA—302CA—A—10.. 10th vehicle, Btry A, 302 CAC, AA Comd.

- (m) 2A-601TD-A-10. 10th vehicle, Co A, 601TD Bn,
Second Army.
TD-693TD-A-10. 10th vehicle, Co A, 693 TD Bn, TD
Comd.
- (n) ★-850E-A-10. 10th vehicle, Co A, Engr Bn Avn,
AAF.

- (3) *How marked.*—Unit identification markings will be painted in white letters on olive-drab background.
- (4) *Height of letters and figures.*—Letters and figures will be of a character style and dimensions as designed for use for traffic signs. Where space does not permit this size, letters and figures will conform to space available. See figure 35.
- (5) *Marking not required.*—Rear marking only is required on trailers, except on trailer, bomb, M5 and trailer, tractor, crane (see figs. 29 and 30). Unit marking will be placed on motorcycles when practicable.
- (6) *Removal of unit markings.*—The first two groups of unit markings will be removed from all motor vehicles when leaving home stations for movement to theaters of operations or ports of embarkation and in the theater of operations when directed by the theater commanders.
- (7) Administrative vehicles, motor vehicles assigned to administrative units or functions at posts, camps, and stations or similar activities will substitute abbreviations or words for the first two groups in order to show station and activity represented. Abbreviations will be those commonly used and where practical will conform to those prescribed in these regulations.

11. Tactical markings.—*a.* Division, separate brigades, combat commands, combat teams, similar separate unit commanders, and higher unit commanders may prescribe a system of tactical markings for units of their commands. This may include the naming of individual vehicles.

b. How marked.—Tactical markings will be painted on vehicles using gasoline solvent paints or paints approved by the War Department. Colors may be used. The headquarters directing use of tactical marking will specify the location of tactical marking.

c. Forms.—Tactical markings may consist of stripes, geometrical figures, combinations of geometrical figures, or combinations of geometrical figures and stripes.

d. Size.—Tactical markings will be of such size as to make ground to ground identification of vehicles possible.

e. Concealment.—Tactical markings will be removed when camouflage or concealment outweigh the requirements for recognition.

f. Restrictions.

- (1) The system of tactical markings prescribed will in no way represent the numerical designation or the distinctive insignia of any unit.
- (2) In a combat zone, the system of tactical markings will be changed whenever conditions require.
- (3) In a theater of operations, no written record will be made or published of the system of tactical markings.

12. Special markings.—a. Markings, recruiting service vehicles.—Motor vehicles of the Army Recruiting Service will be marked on the sides and rear of the body with dark blue block letters "U. S. ARMY RECRUITING SERVICE" at least 3 inches in height, and with the insignia of The Adjutant General's Department in approved colors in the center of the front door panels and in the middle of the rear below the lettering. On mobile recruiting stations (trailers), the lettering will include the words "MOBILE STATION No. —," and the insignia will be placed in the middle of the sides and rear below the lettering.

b. Red cross.—Both sides of the body of an ambulance will be marked with a Geneva cross, bright red, on a snow-white field, the cross to be 18 inches in the horizontal and vertical dimensions and each limb to represent a 6-inch square. It will be located in the center of the middle or advertising panel of the body. A Geneva cross on a snow-white field will be placed in the center of the top and on the outside. This cross will be of such size that the transverse arm will reach entirely across the top. On the visor, or directly above the windshield, will be marked in suitable size white letters, block style, the word AMBULANCE. On each side of the word AMBULANCE will be placed a small bright-red Geneva cross on a white field, or two small red Geneva crosses may be placed on either side of the windshield in a location that will not interfere with the operator's vision. On the perpendicular center line of each of the rear doors, below the windows, will be placed a 6-inch bright-red Geneva cross on an 8-inch white field. All lettering executed in white will be properly shaded to give depth.

c. Green cross.—Veterinary ambulances only will be marked as prescribed in *b* above for medical ambulances, except that—

- (1) Color of the cross will be green.
- (2) Marking will be placed as prescribed in *b* above, with the exception that the marking in the center of the top and in the rear will be omitted.

d. Caduceus.—A caduceus, the insignia of the Medical Department, in maroon, will be painted on both sides of the body of an ambulance below the lower molding and 7 inches to the rear of the front body as follows: A caduceus 6 inches in height outlined with a narrow white stripe will be painted with its anterior edge 7 inches from the rear edge of the side door. A drawing of the caduceus will be furnished on request by the Medical Department Equipment Laboratory, Carlisle Barracks, Pa. Two inches below this caduceus in 1-inch white letters, block style, in two lines, will be painted the words:

**UNITED STATES
ARMY**

e. Paints.—All paints used in marking ambulances will be of lusterless synthetic enamel of the proper colors prescribed above.

13. Animal-drawn.—a. Letters "U. S."

- (1) All animal-drawn vehicles, including canvas covers therefor, if any, will be marked with the letters "U. S. A."
- (2) *When and how marked.*
 - (a) The marking required by (1) above will be done by the issuing agency before the vehicle is placed in service.
 - (b) This marking will be done with lusterless blue paint by means of a stencil.
 - (c) The marking required by (1) above will be placed on the vehicles on both sides unless otherwise prescribed as follows:

Type of vehicle	Location of marking
Ambulances	On the body, in the center of the space between prolongation of the first and second bows from the front.
Canvas covers	To appear in middle of cover, on both sides, when cover is in place on the vehicle; bottom of marking to be 24 inches above hem of cover.
Escort wagons	In the center of the panel abreast of the driver's seat.
Mountain wagon	In the center of the end of the driver's seat, if practicable; if not, as close thereto as practicable.
Types not enumerated above.	Same as mountain wagon.

b. Side marking.—Animal-drawn, tactical transportation will be marked on both sides in the same manner as prescribed for international and tactical marking of motor vehicles (pars. 10 and 11). The international marking will be placed to the rear of the wagon body and will take advantage of the flat surface presented but will not exceed 24 inches in size.

c. Tailgate marking.—The rear marking prescribed in paragraph 10*b*(5) for unit identification marking of motor vehicles will be painted directly upon the tailgate of the vehicle.

d. Animal-drawn vehicles which are not assigned to tactical units and are for general utility purposes at posts, camps, or stations will be given a serial number which will replace the marking prescribed in *b* and *c* above and in addition may be marked on both sides with the name of the activity concerned.

e. Red cross.

(1) *Large.*

(a) The marking prescribed in paragraph 7*d* for motor ambulances will also be placed upon animal-drawn medical ambulances.

(b) The marking will be placed on the vehicles in three places, as follows:

1. In the center of the outside of the rear half of the side curtains, on both sides.
2. In the center of the top, outside.
3. In the center of the rear curtain, outside.

(2) *Small.*

(a) In addition to the marking required by (1) above, medical ambulances will also be marked with a red cross 6 inches high and 6 inches wide, having arms 2 inches wide, centrally placed upon a white field 8 inches square.

(b) This marking will be placed in the center of the space between the prolongation of the first and second bows from the rear on both sides.

f. Green cross.—Veterinary ambulance only will be marked as prescribed in *e* above for medical ambulances, except that—

(1) Color of the cross will be green.

(2) Marking will be placed as prescribed in *e* (1)(*b*) and (2)(*b*) above only, the markings in the center of the top and the center of the rear curtain being omitted.

MARKING OF CLOTHING, EQUIPMENT, VEHICLES, PROPERTY 13-14

g. Caduceus.

(1) Medical and veterinary ambulances only will be marked as prescribed in paragraph 7*d* for motor ambulances.

(2) The marking required by (1) above will be placed on the body in the center of the space between the prolongation of the third and fourth bows from the front, on both sides.

14. Tractors and tanks.—a. Tractors.—The vehicles should be marked as prescribed in paragraphs 6 to 11, inclusive, for other motor vehicles so far as applicable, otherwise marking should be placed in a visible location as near as possible to that prescribed. In general, the international symbol will be placed as follows: 20-inch star on hood, 10-inch star on both sides of tool boxes, and 10-inch star on gas tank in rear.

b. Tanks and other combat vehicles.—Tanks and other combat vehicles armored or on which armament is mounted should be marked as prescribed in paragraphs 6 to 11 inclusive, for other motor vehicles so far as applicable, otherwise marking should be placed in a visible location as near as possible to that prescribed. See figures 33 and 34.

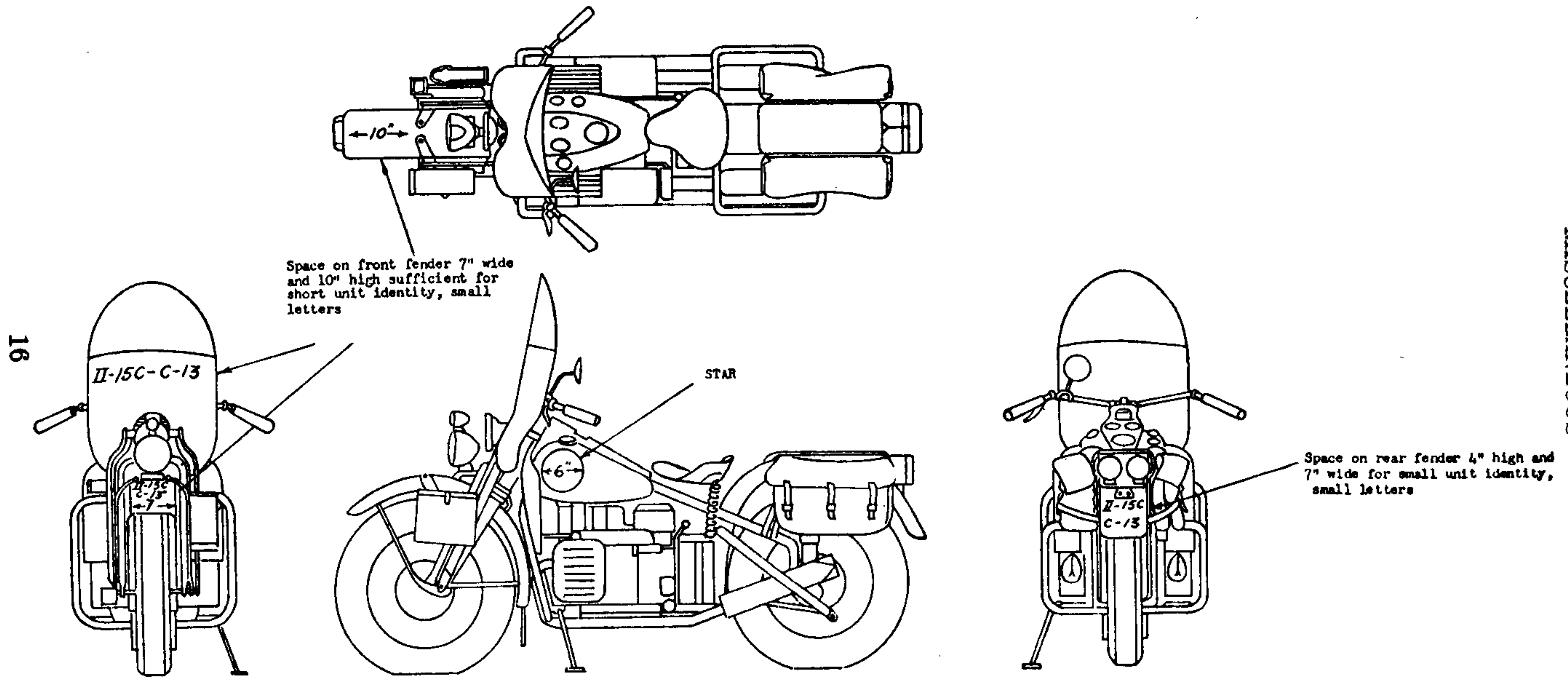


FIGURE 1.—All motorcycles. A star will be placed on rear and side of side cars.

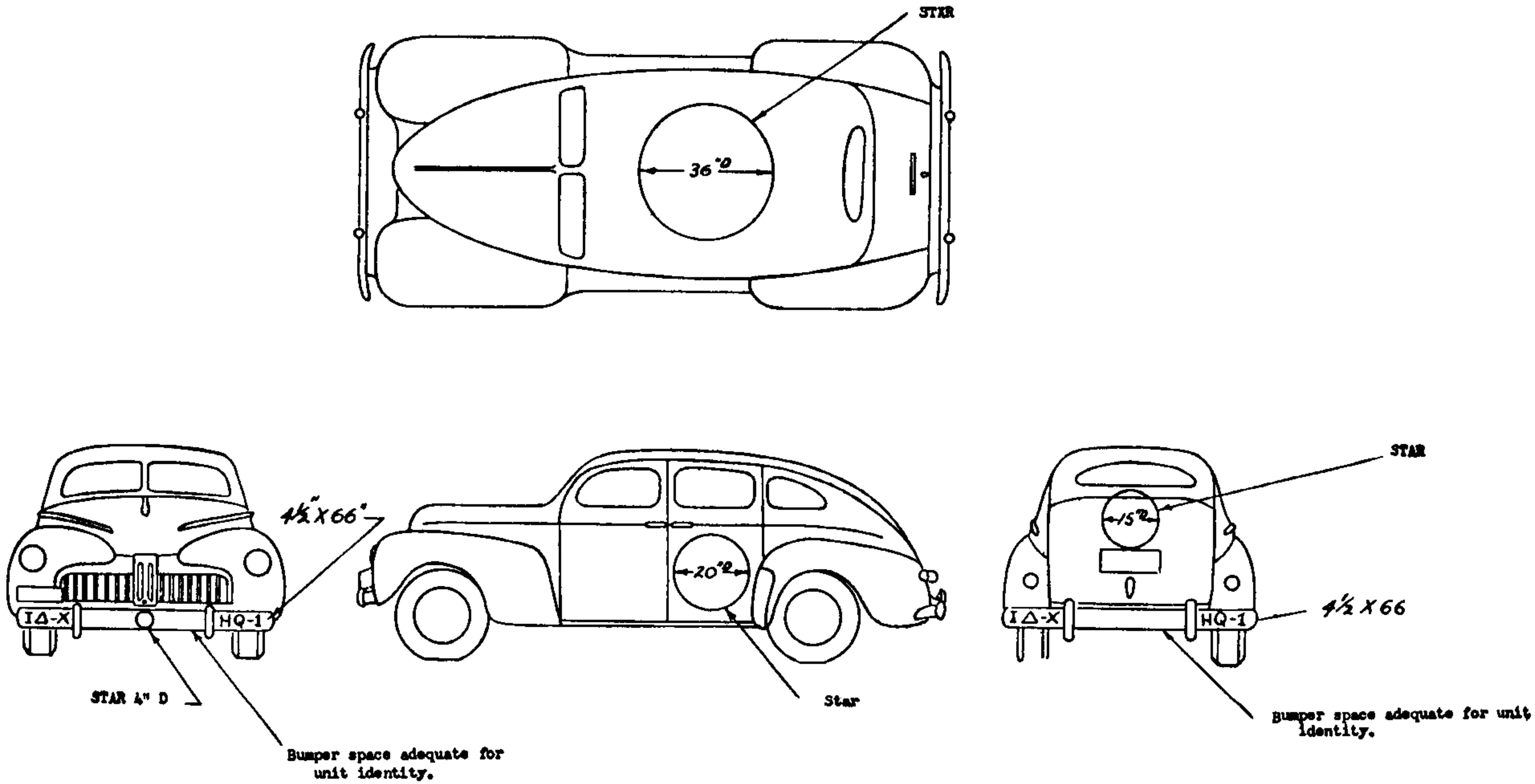
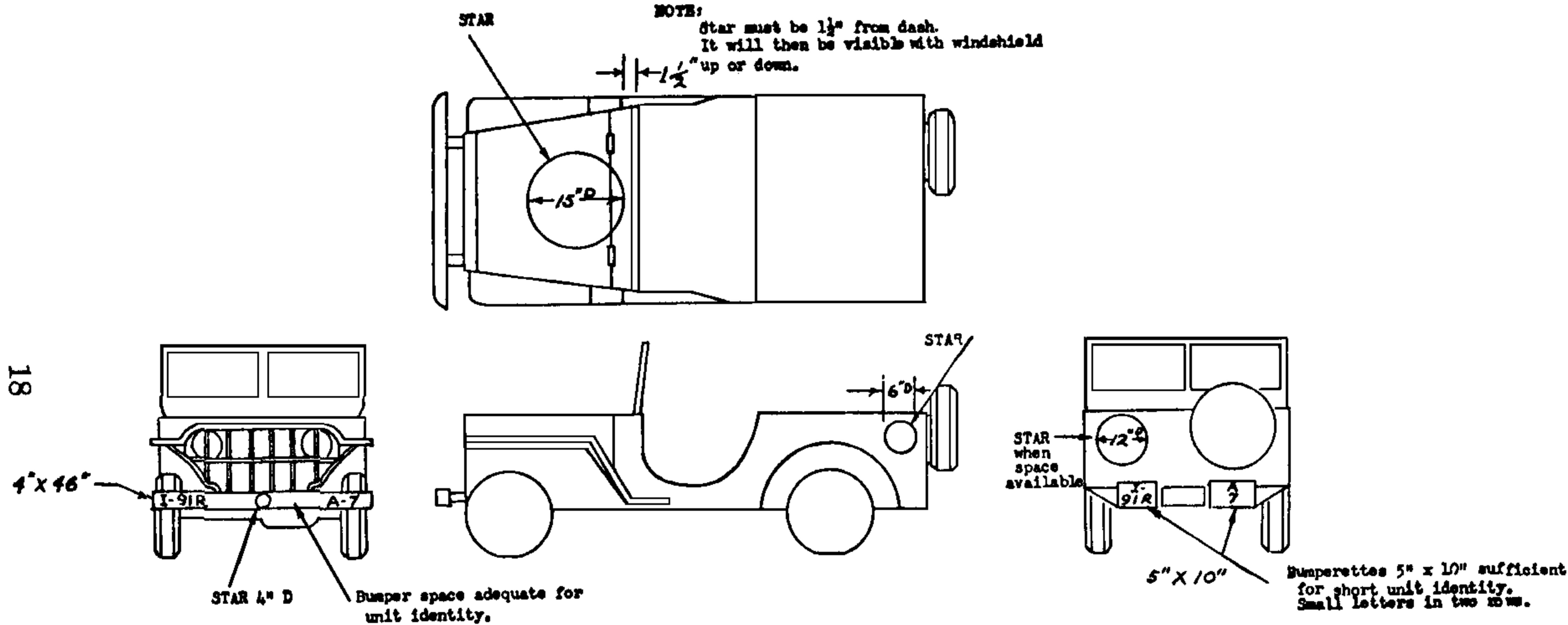


FIGURE 2.—All passenger cars.



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FIGURE 3.—Reconnaissance car, 1/4-ton.

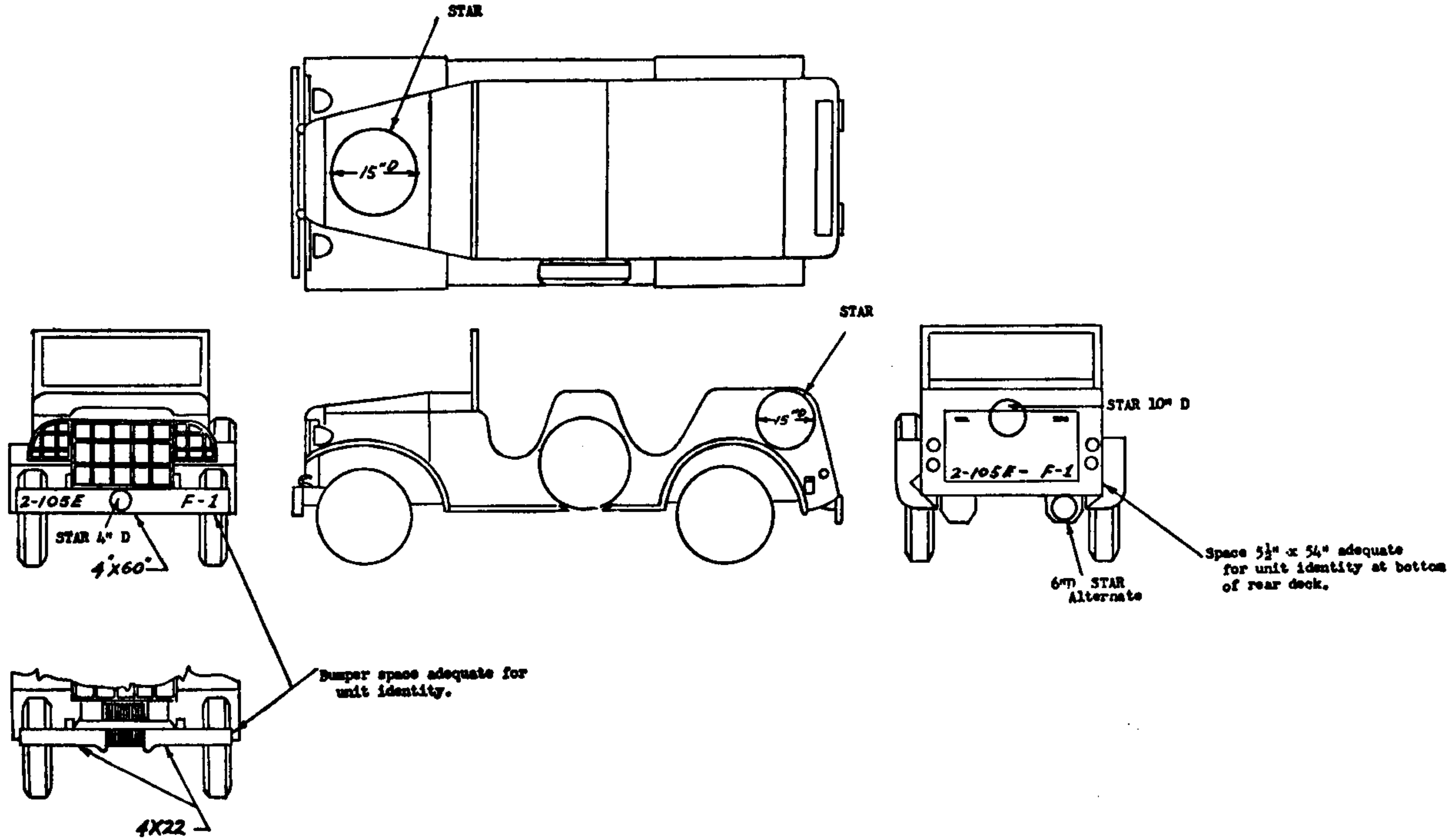


FIGURE 4.—Command reconnaissance car, 1/2-ton, 4 by 4.

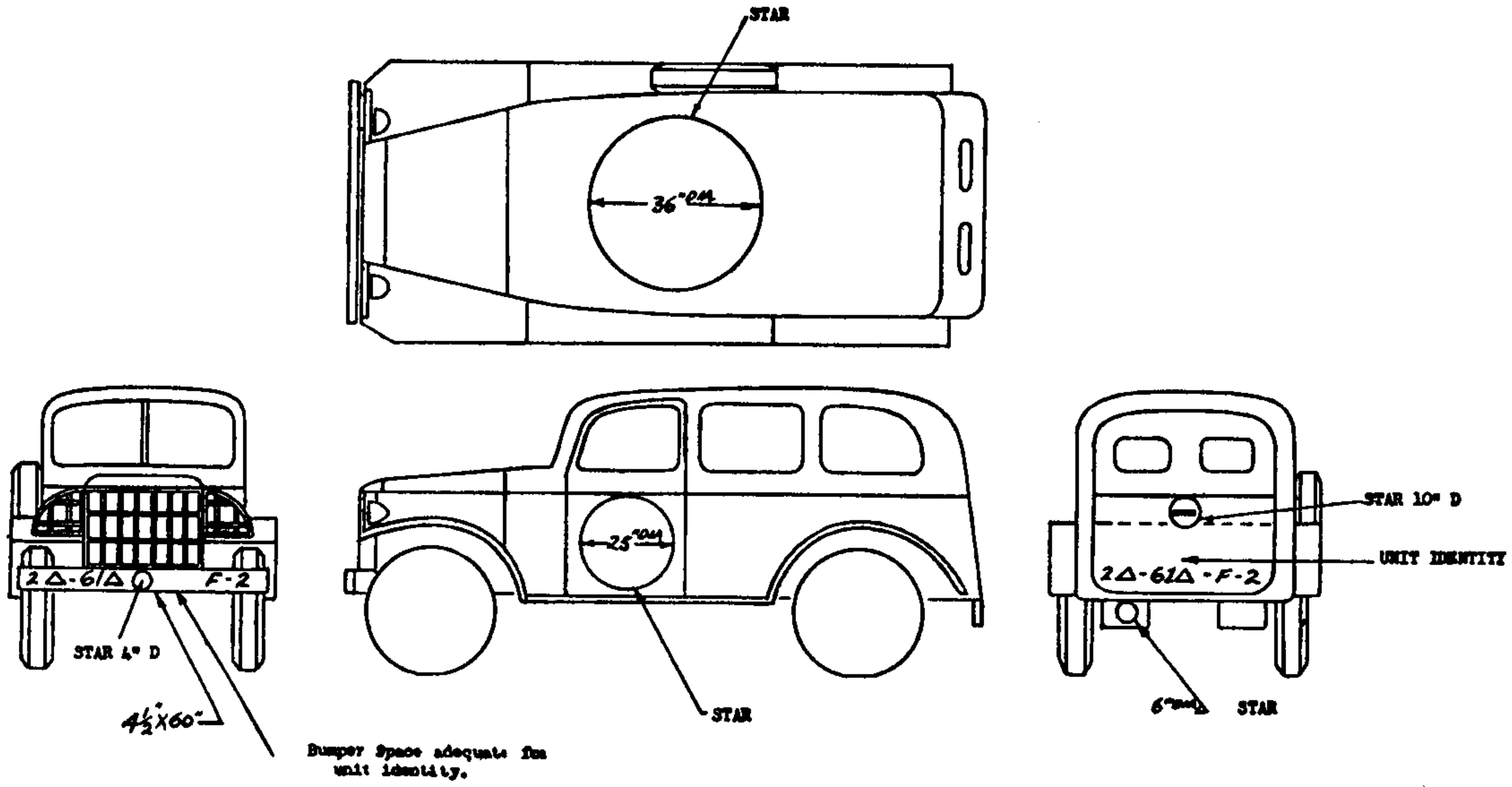


FIGURE 5.—Carry-all, ½-ton, 4 by 4.

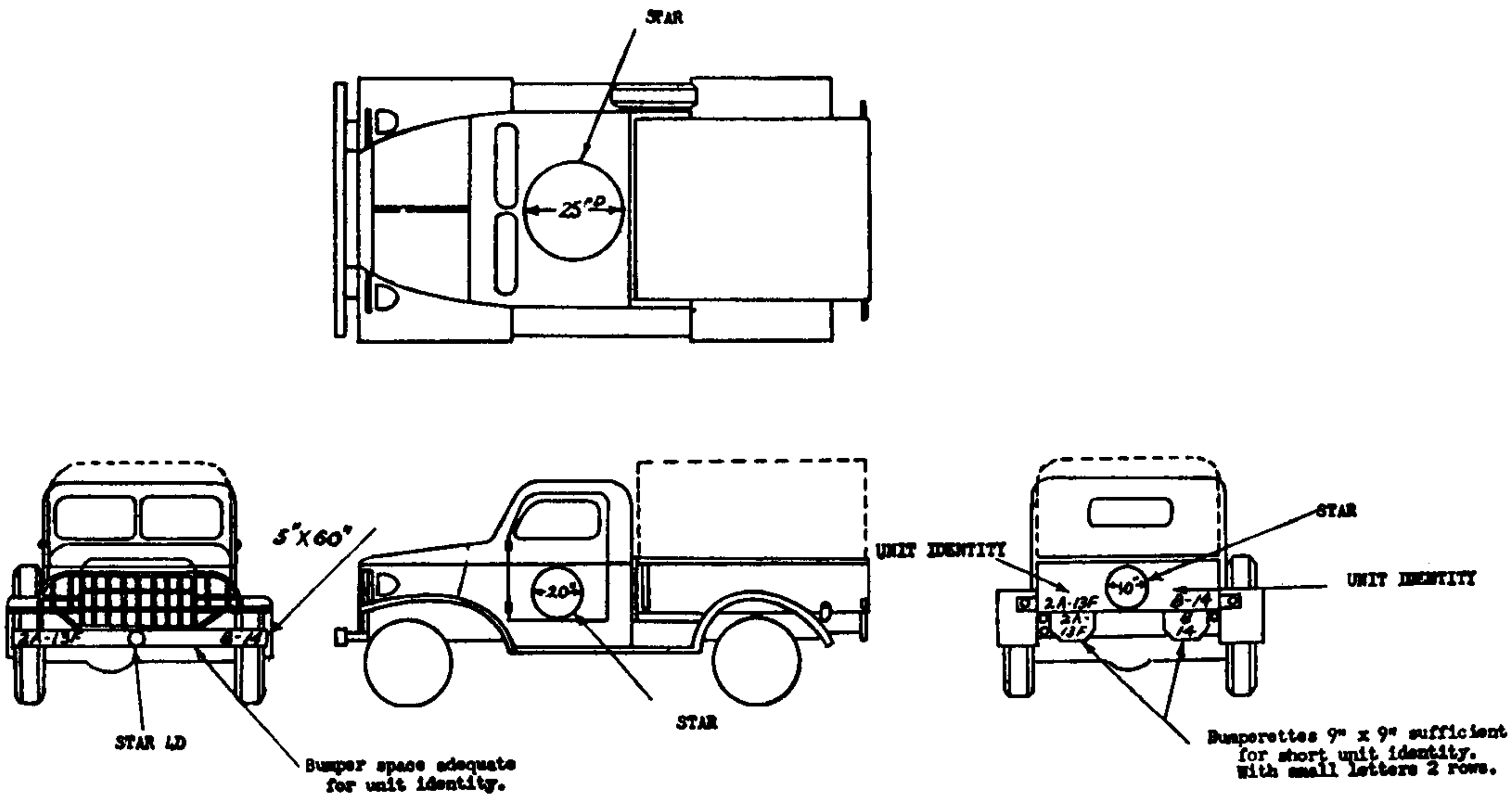


FIGURE 6.—Pick-up, 1/2-ton.

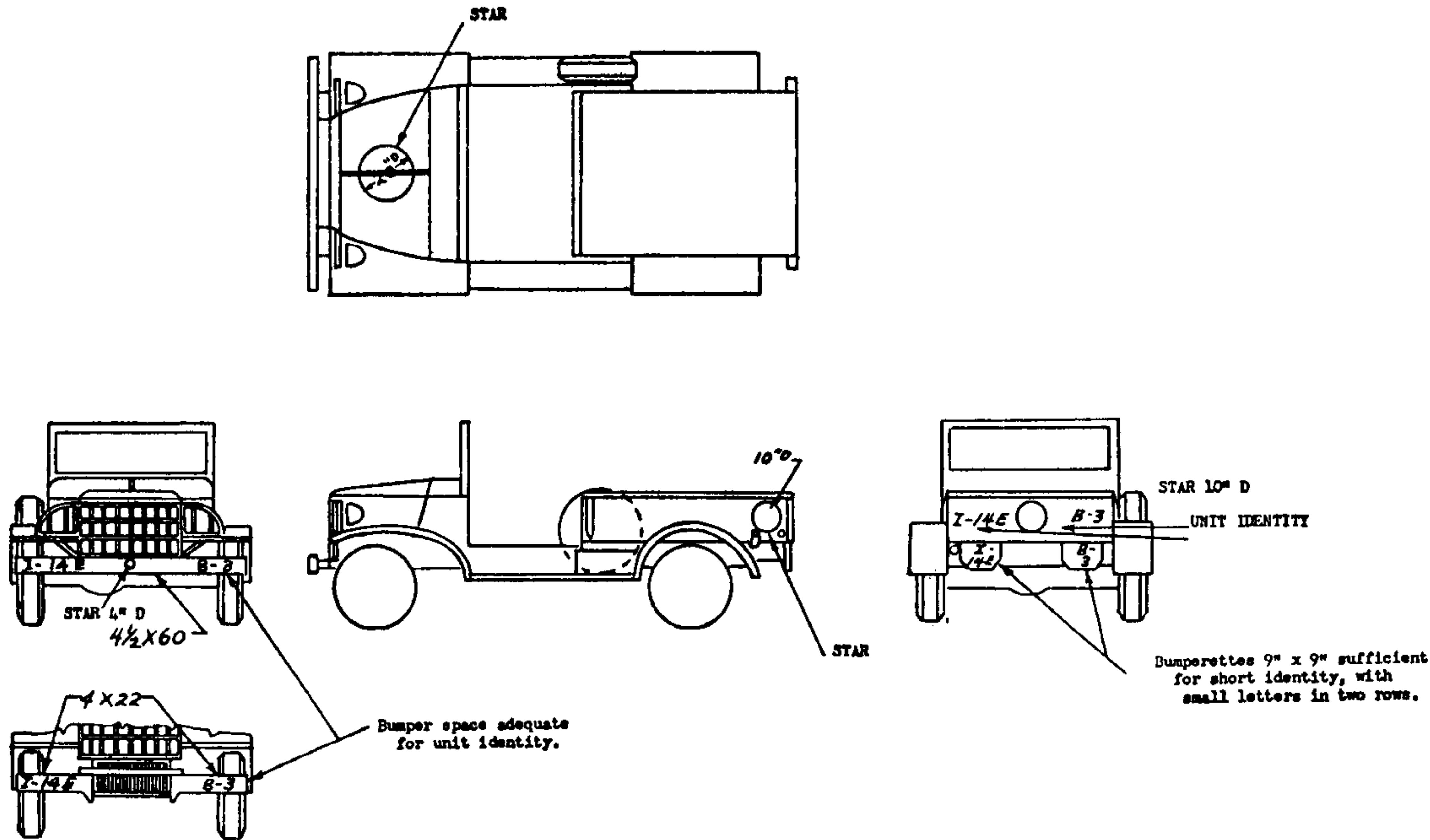


FIGURE 7.—Weapons carrier, 1/2-ton, 4 by 4.

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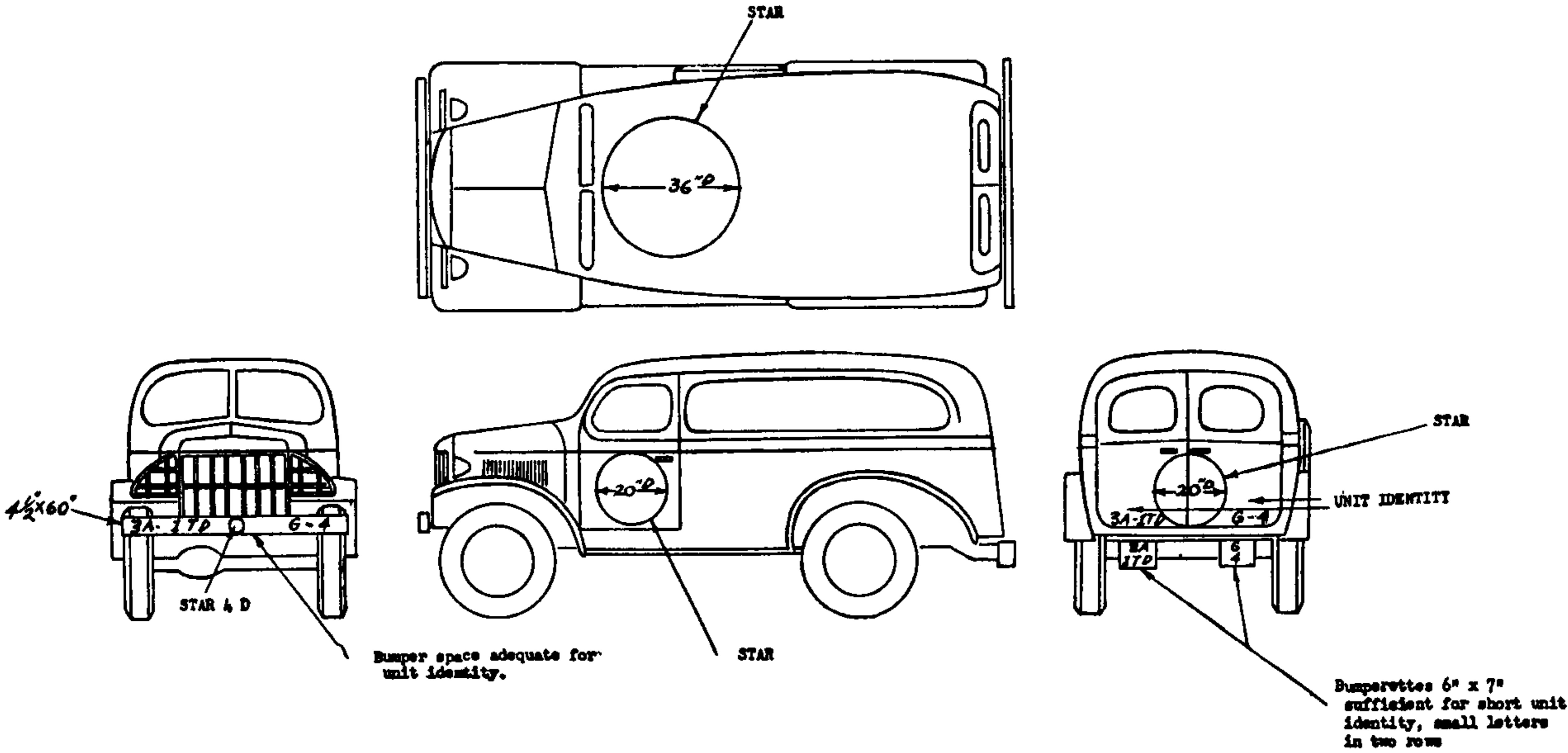


FIGURE 8.—Panel truck, 1/2-ton, 4 by 4.

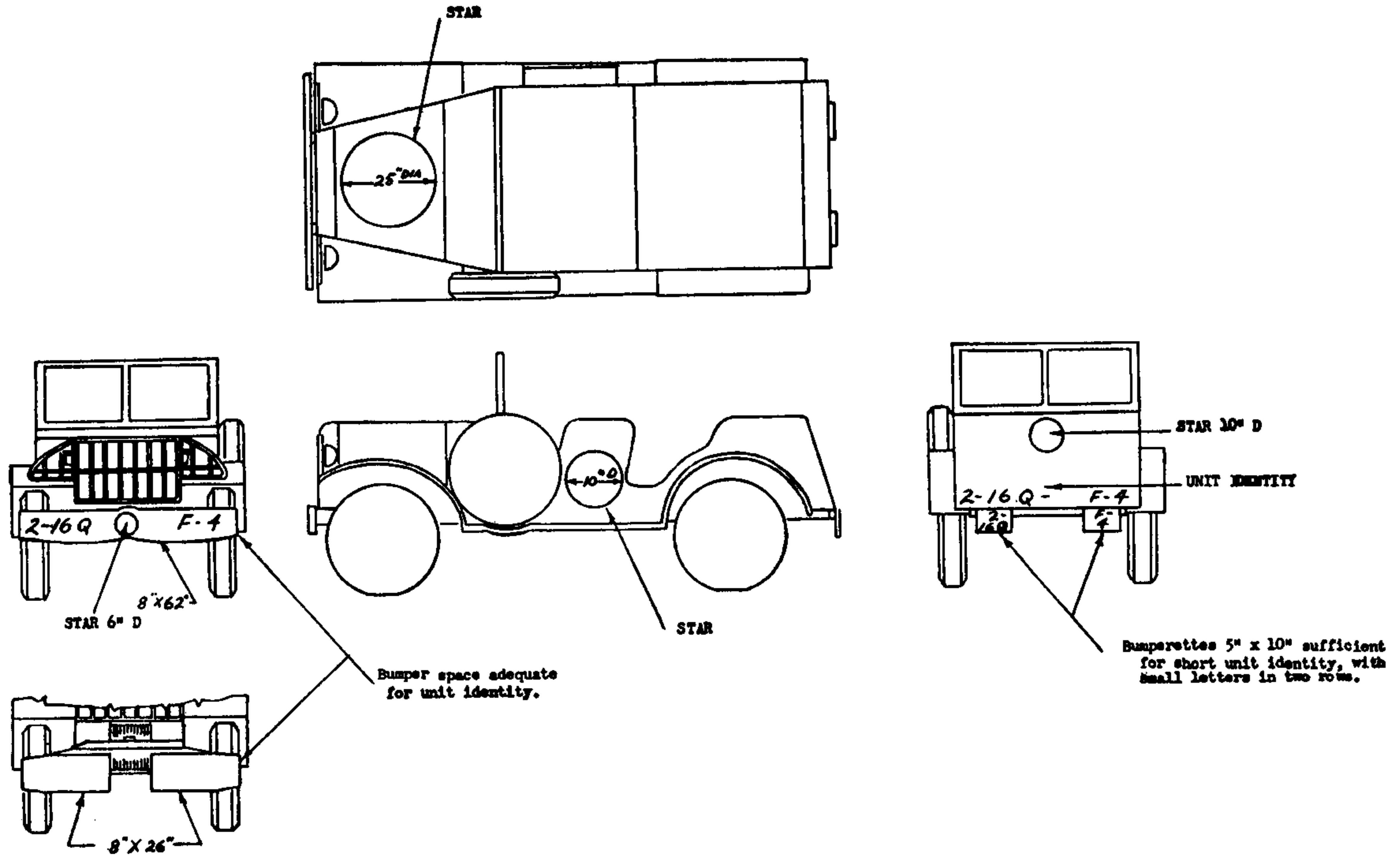


FIGURE 9.—Command reconnaissance car, 3/4-ton, 4 by 4.

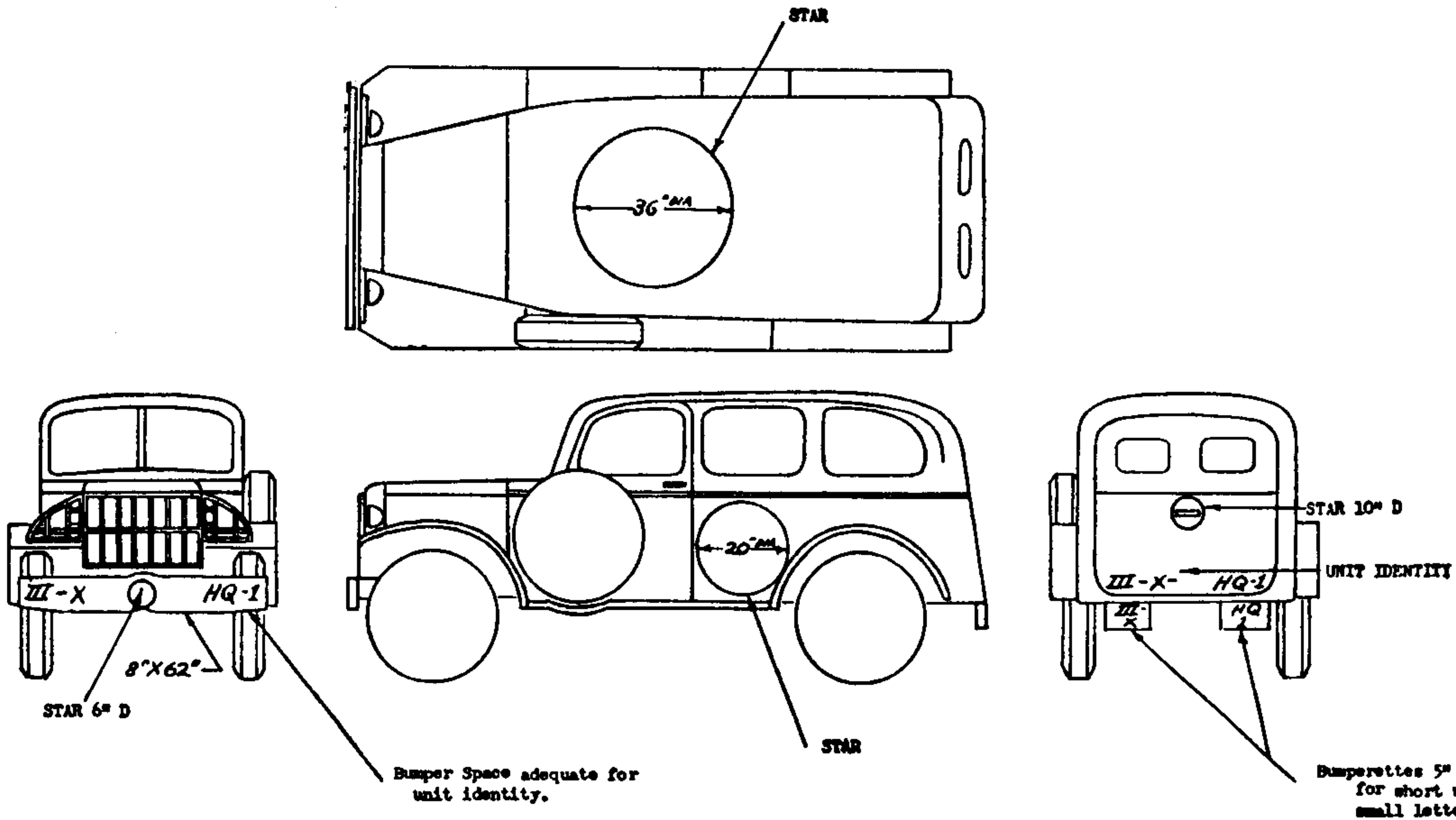


FIGURE 10.—Carry-all, 1/4-ton, 4' by 4.

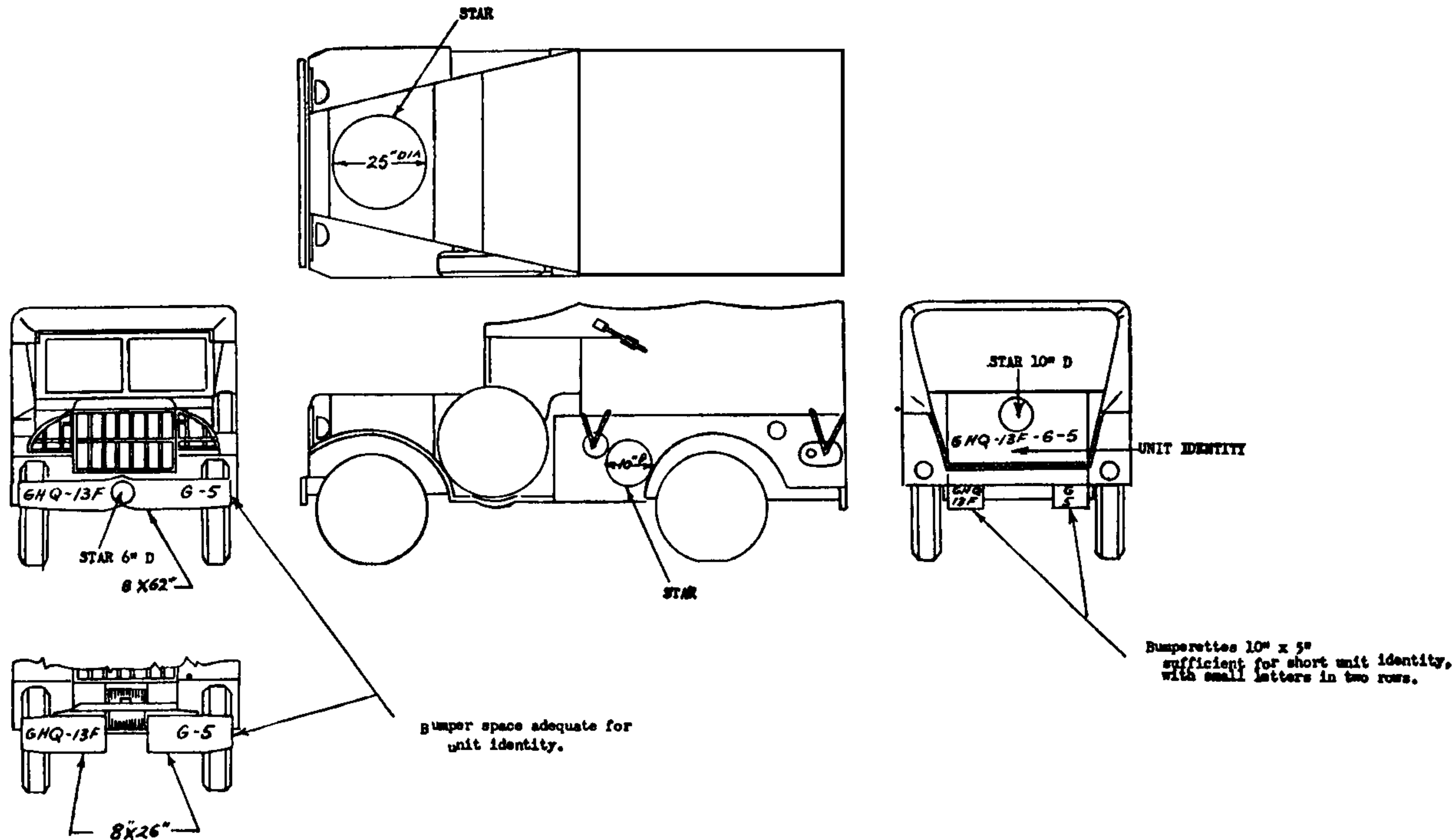


FIGURE 11.—Weapons carrier, 3/4-ton, 4 by 4.

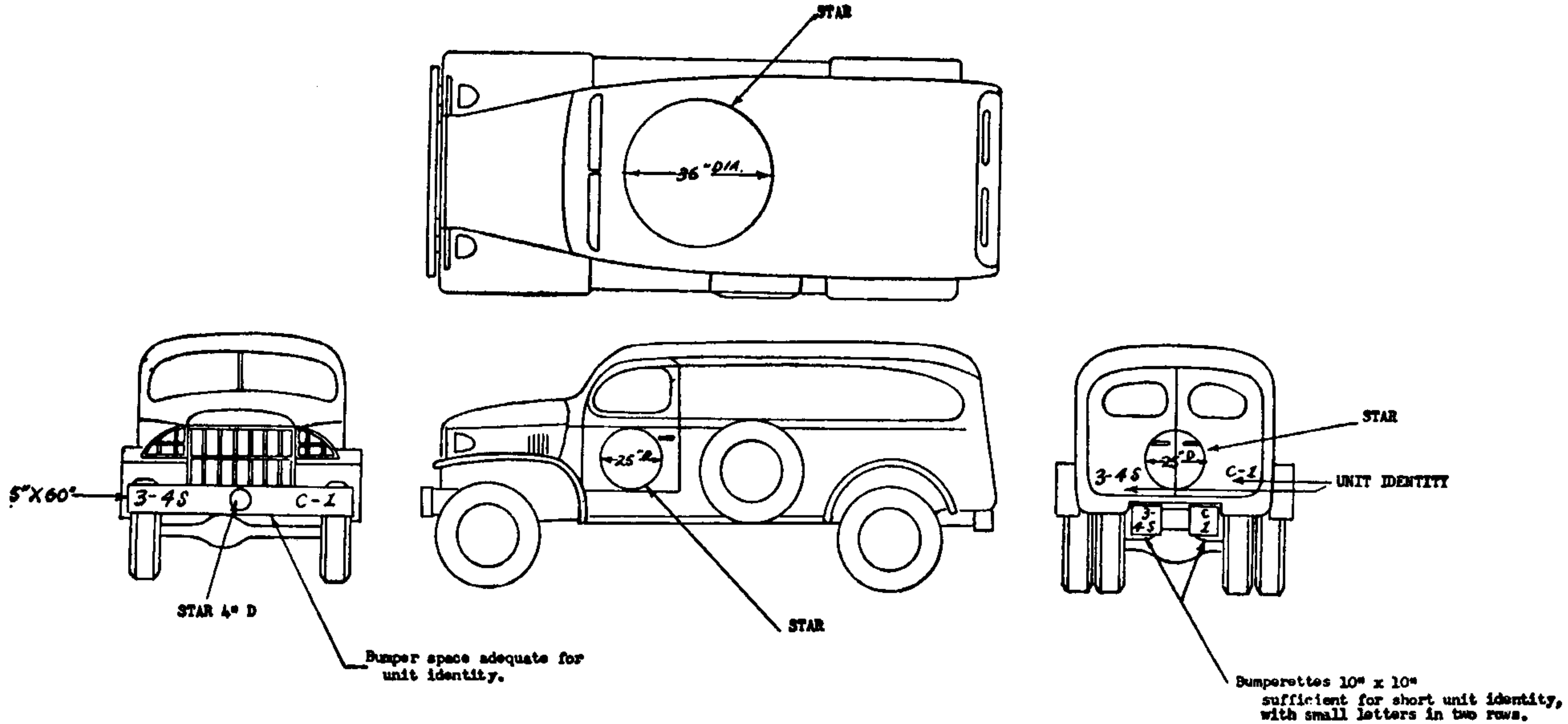
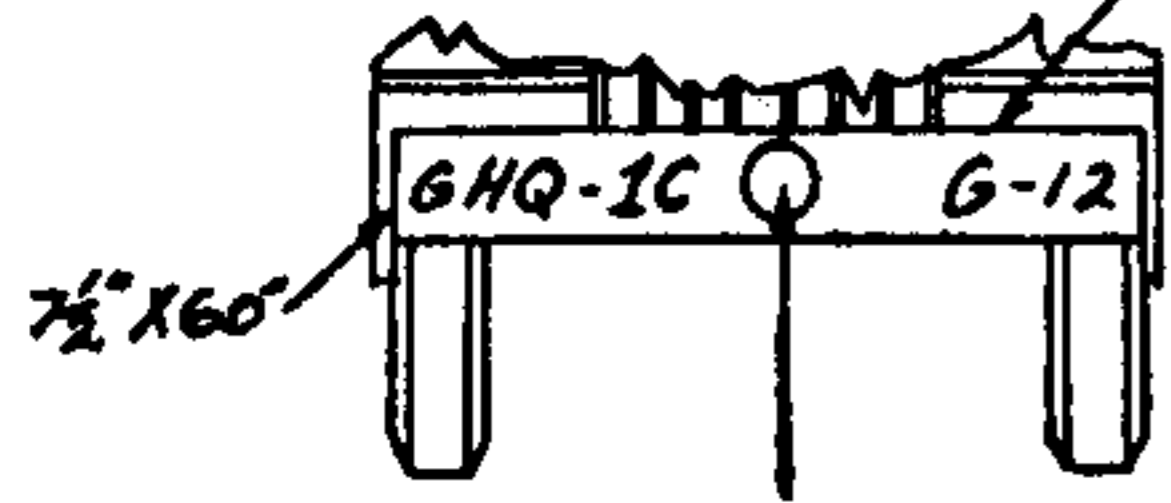
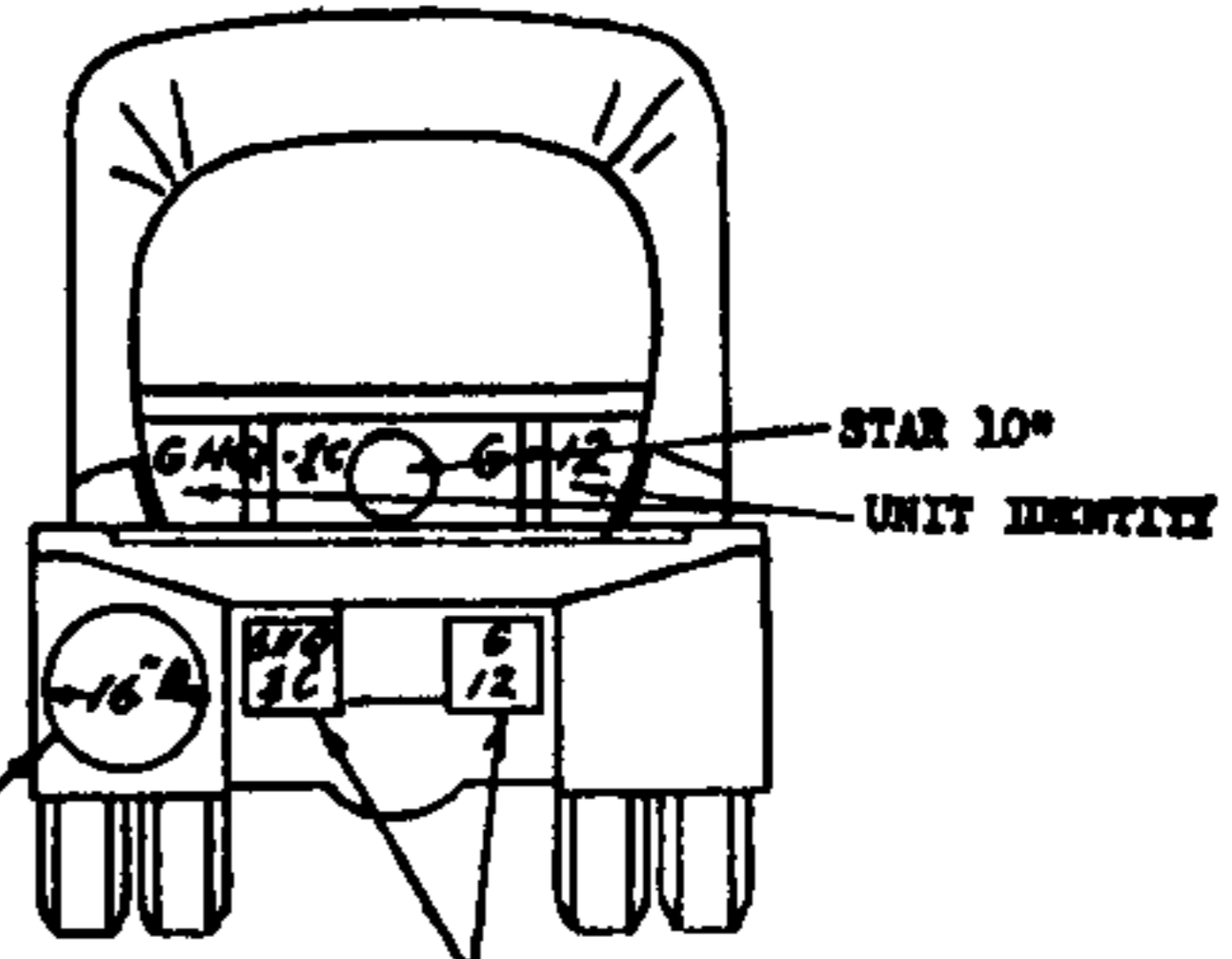
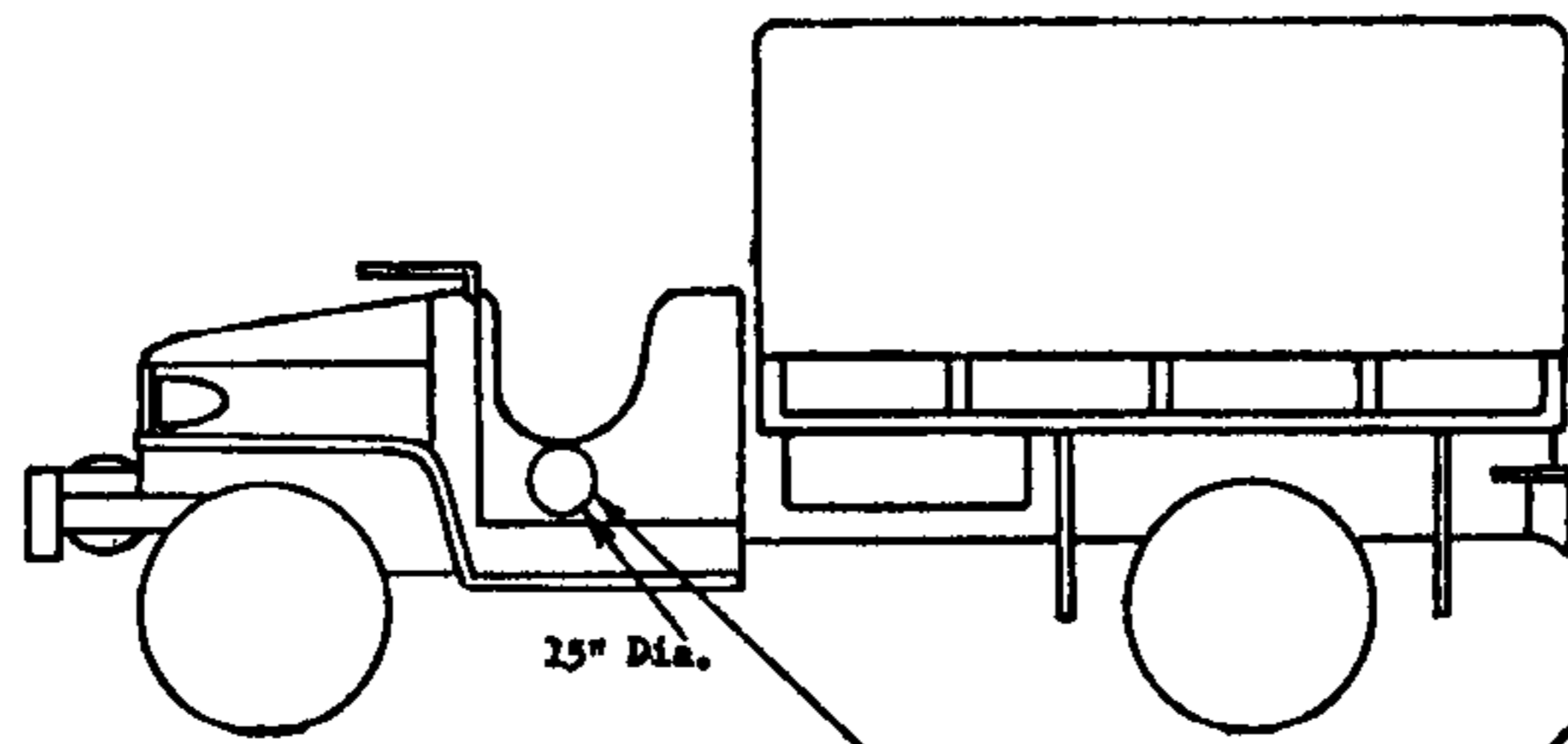
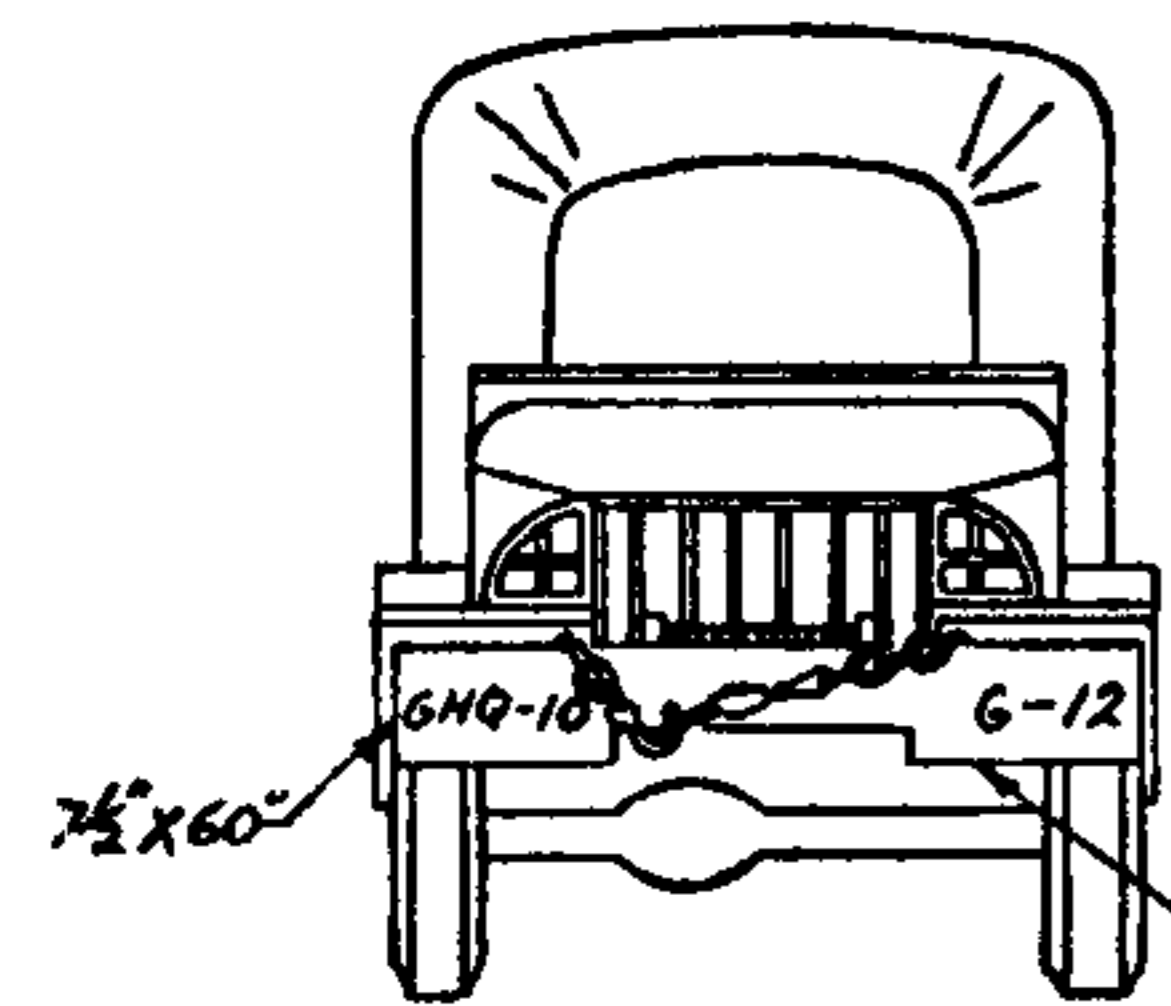
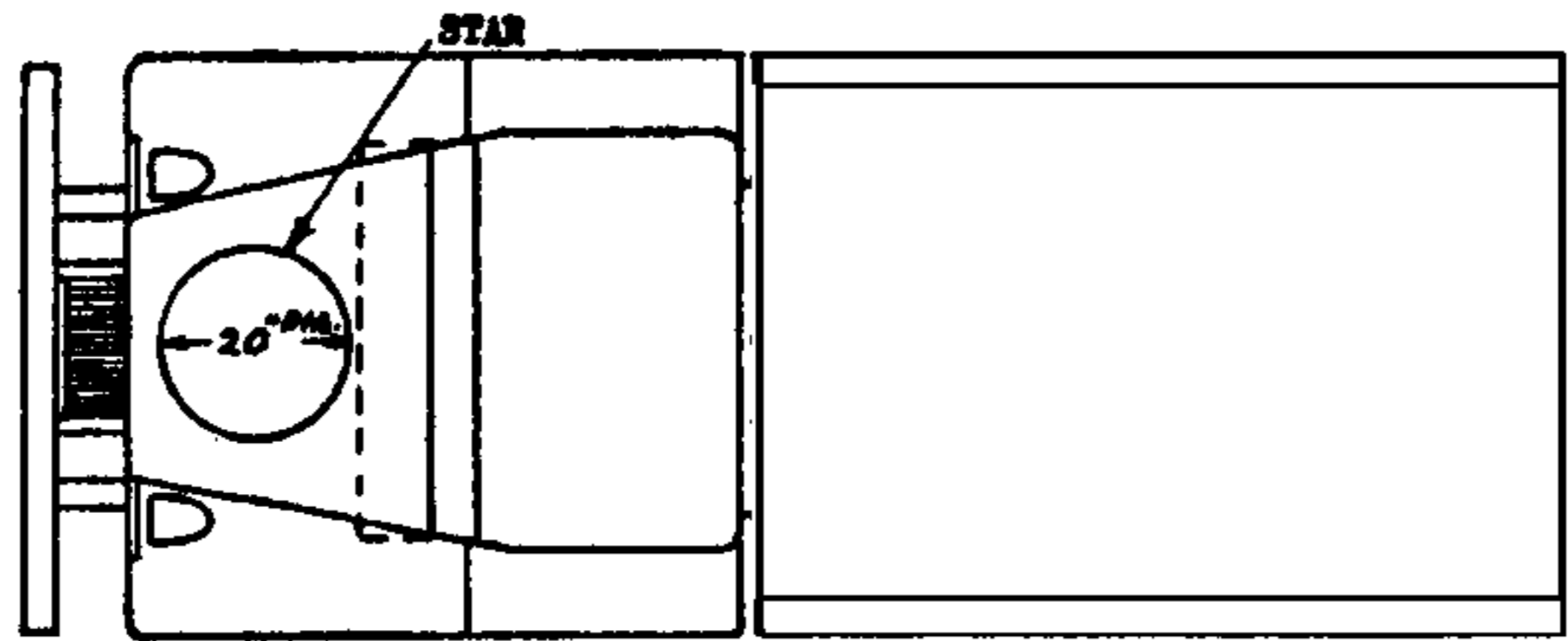


FIGURE 12.—Panel truck, 1 1/2-ton, 4 by 4.



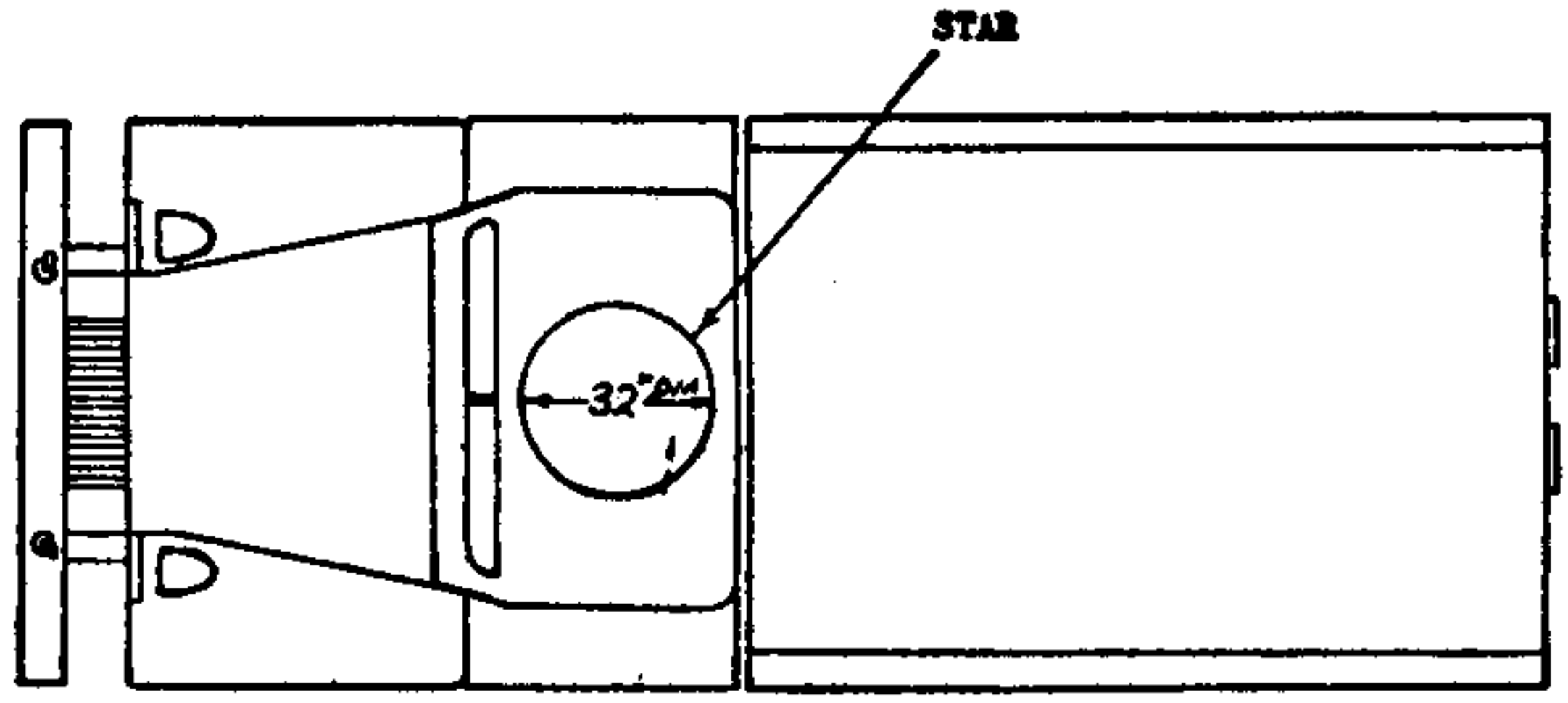
NOTE: Space available for 6" Star.

Bumper space adequate for unit identity.

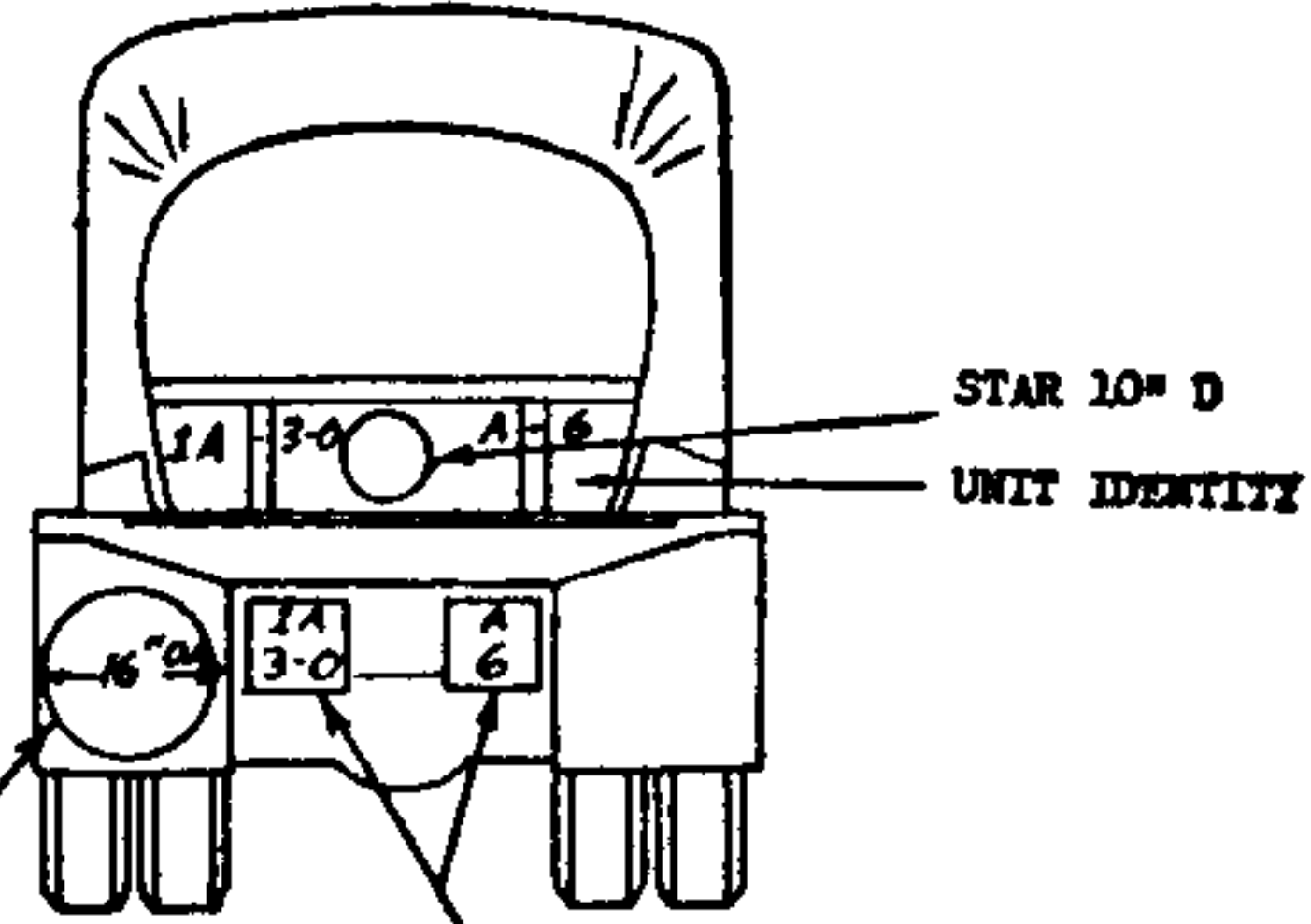
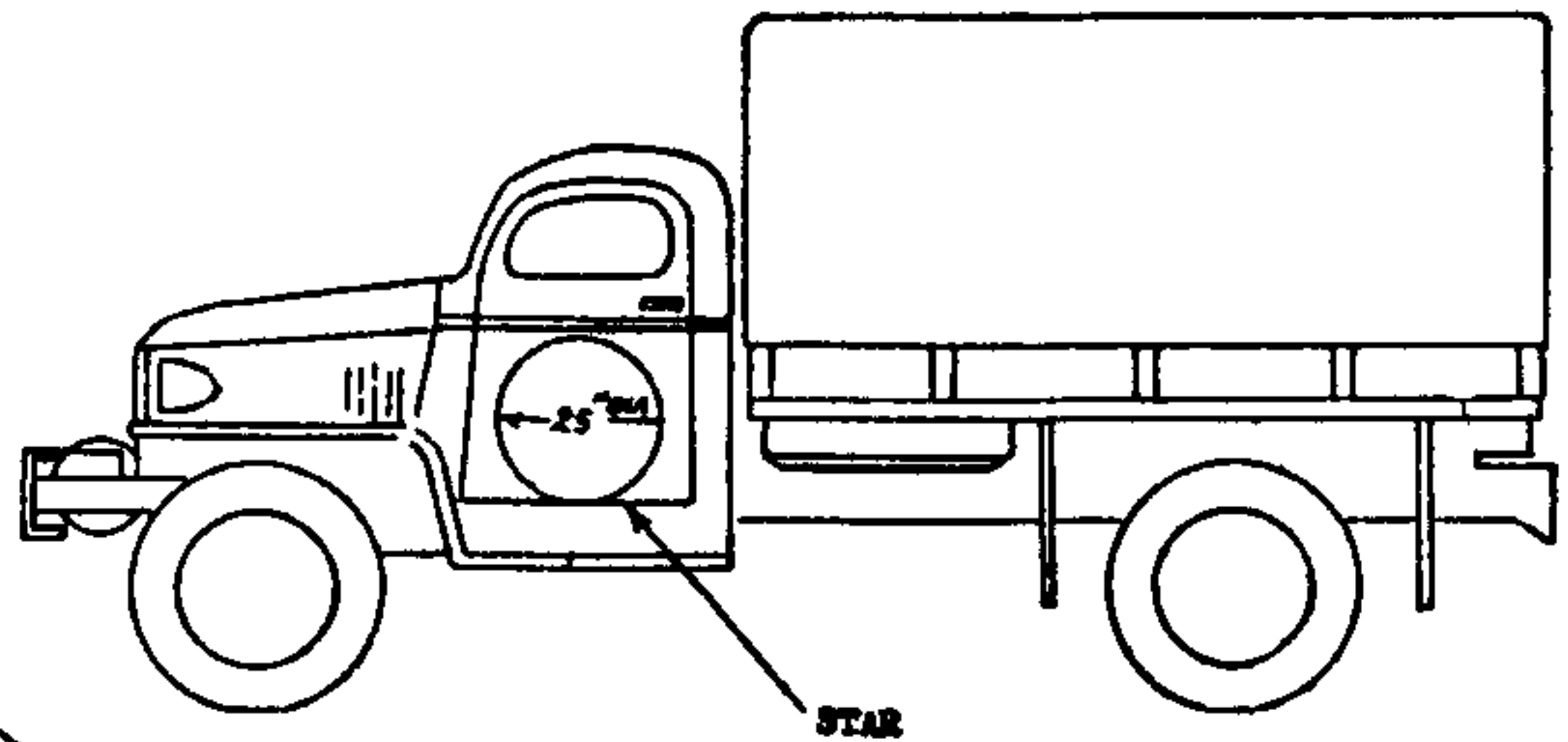
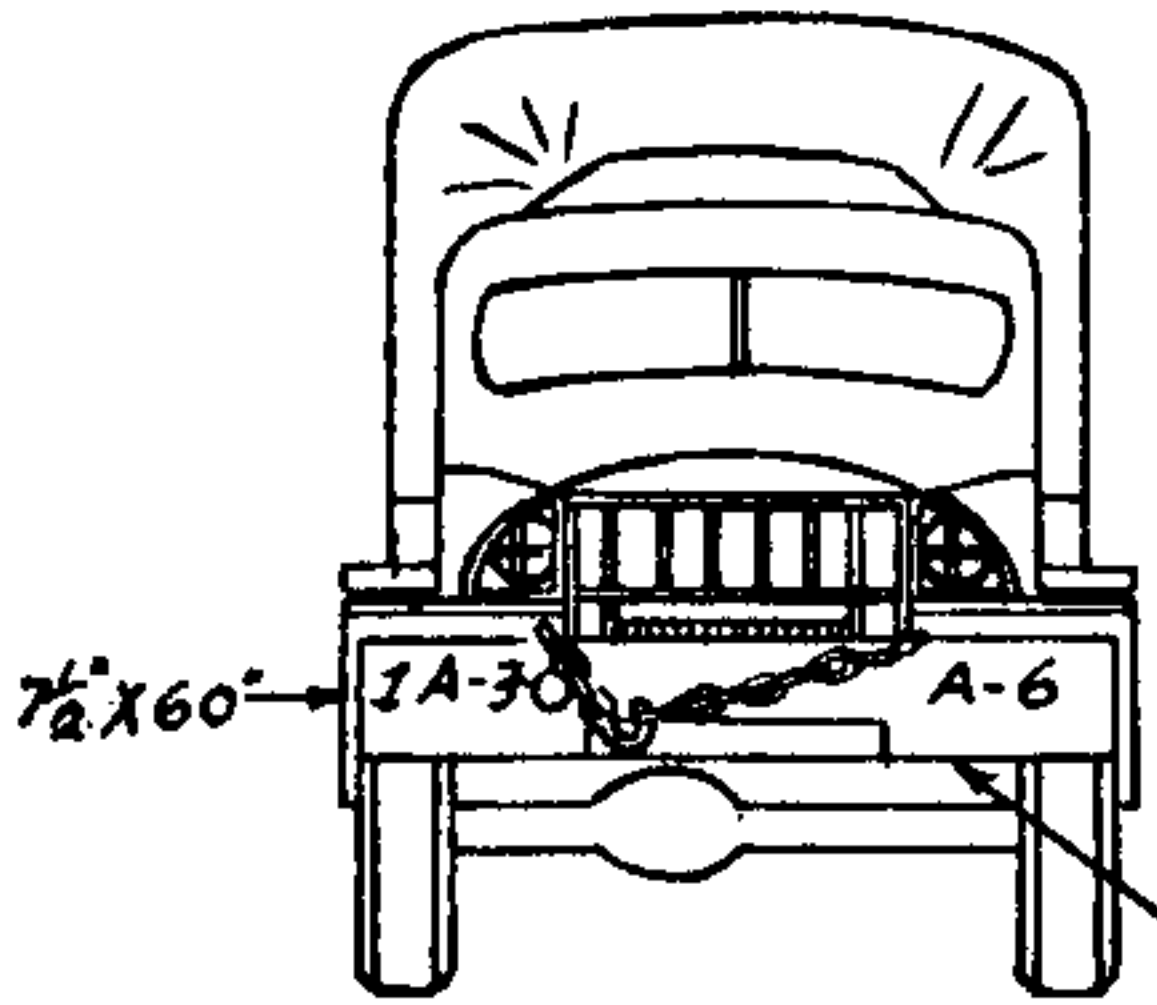
STAR (Where 5 gallon can not mounted)

Bumperettes 9" x 6" sufficient for short unit identity, with small letters in two rows.

FIGURE 13.—Open cab cargo truck, 1 1/2-ton, 4 by 4.



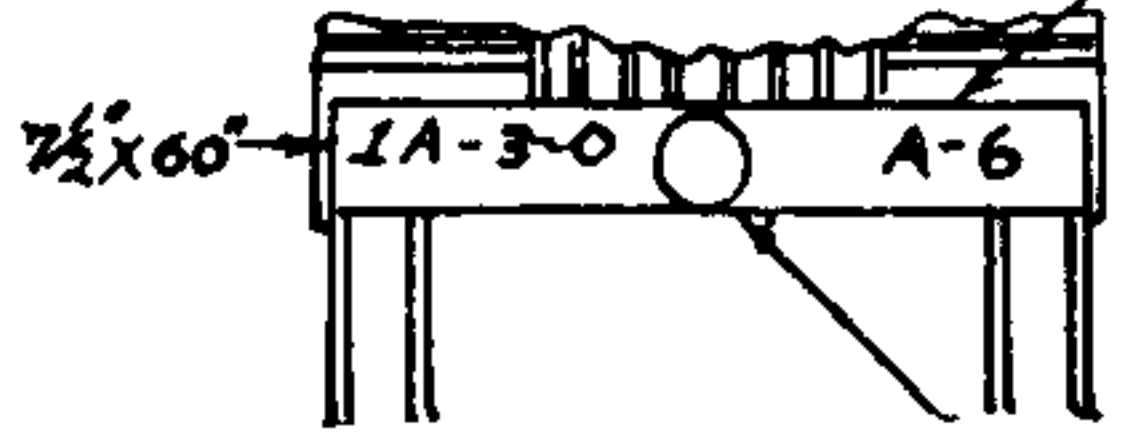
29



Bumper space adequate for unit identity.

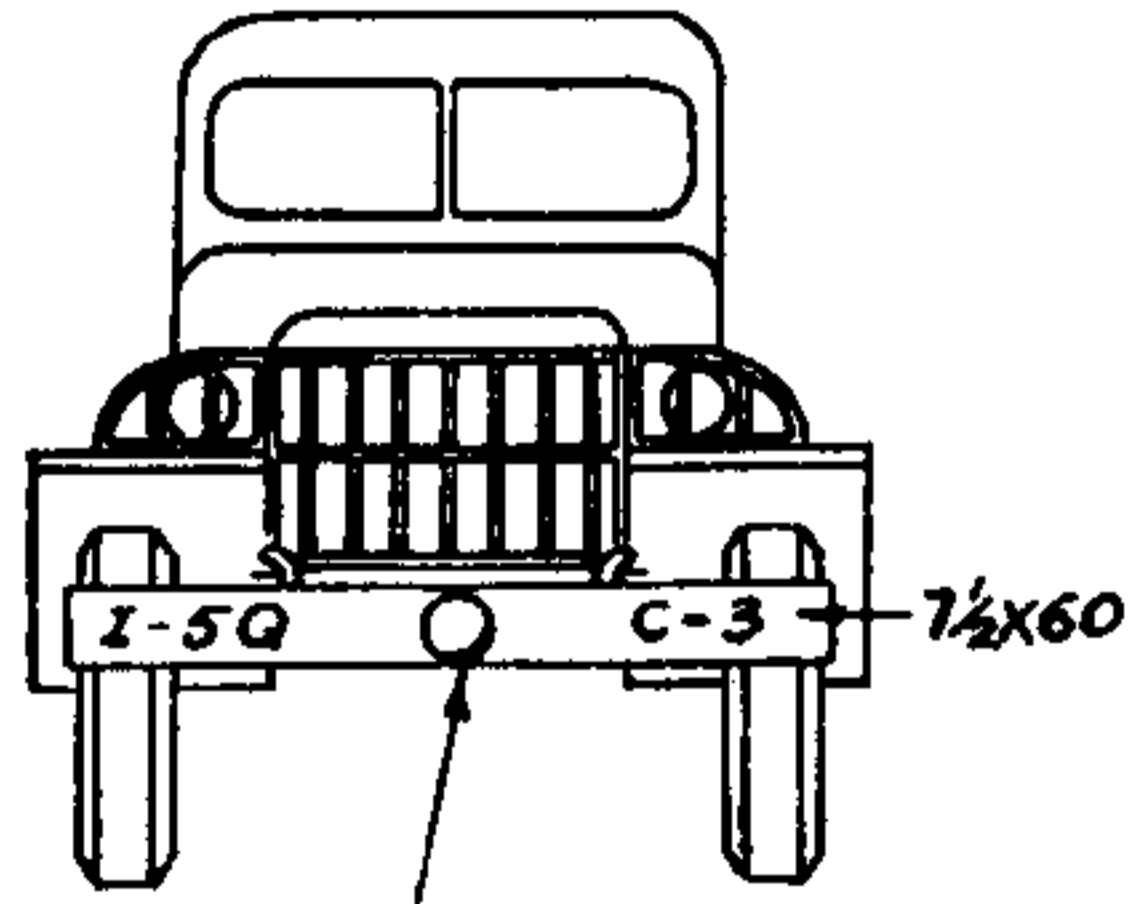
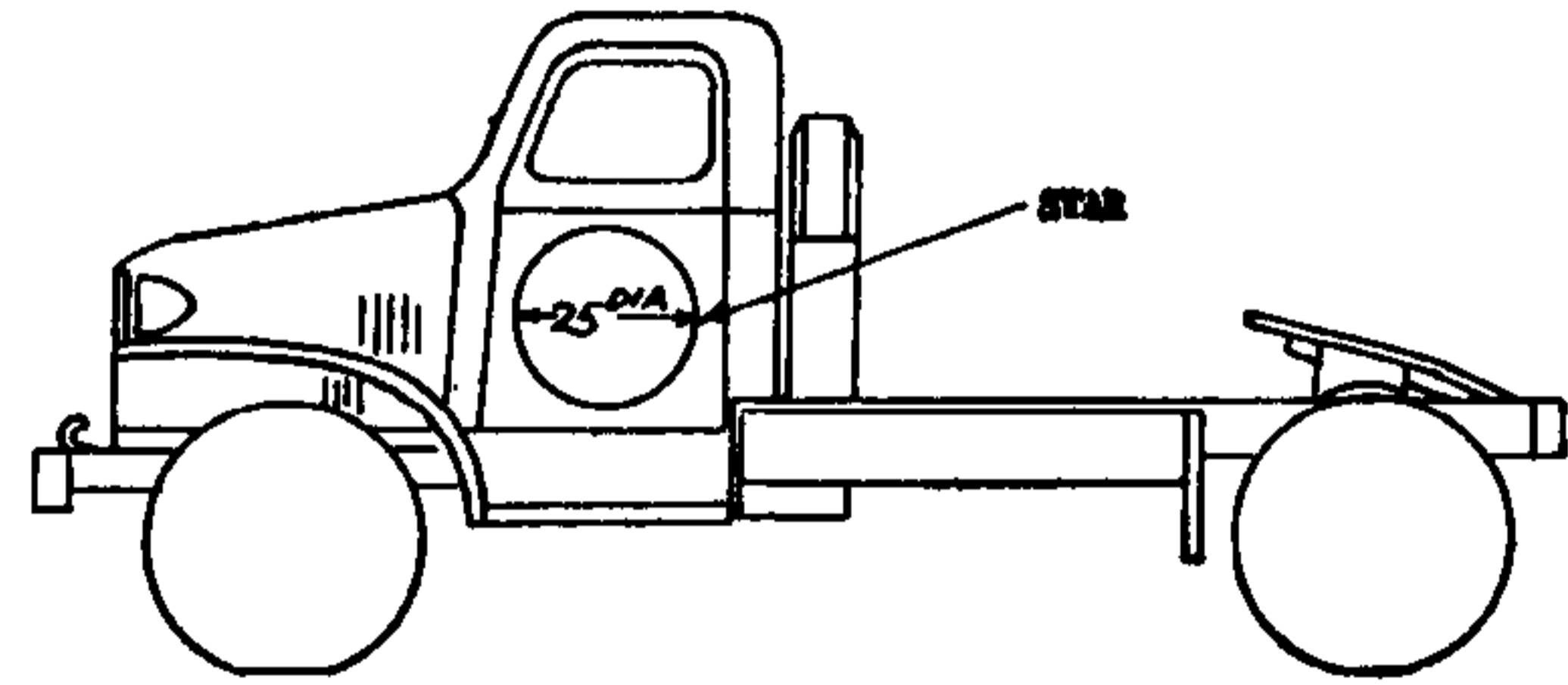
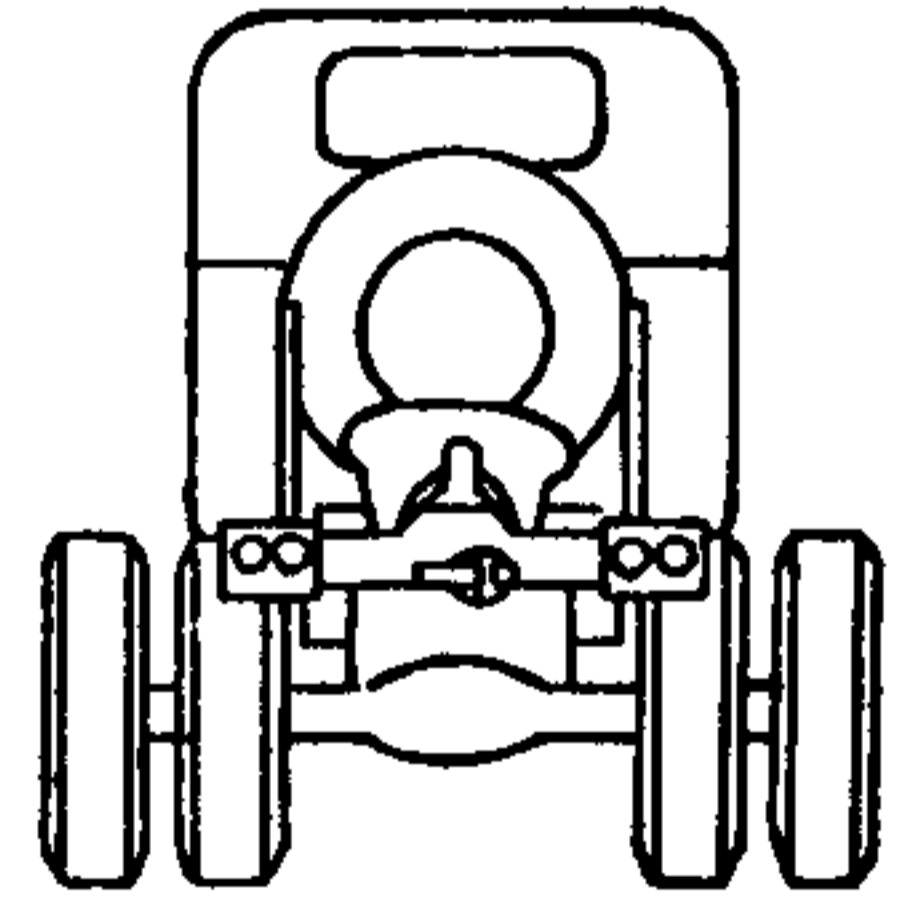
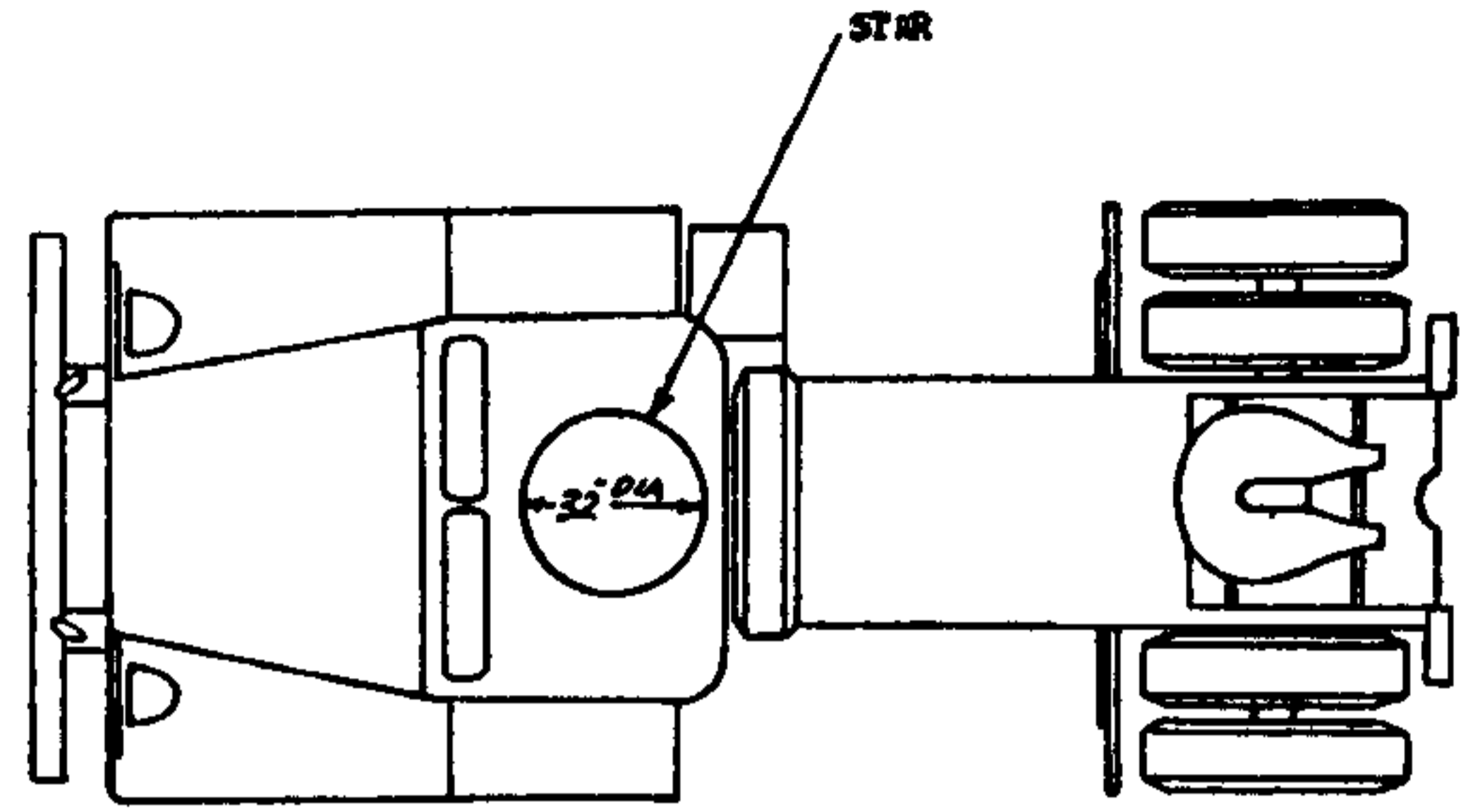
STAR (Where 5 gallon can not mounted)

Bumperettes 9" x 6" sufficient for short unit identity, with small letters in two rows.



NOTE: Space available for 6" Star.

FIGURE 14.—Cargo truck, 1 1/2-ton.



Bumper space adequate for unit identity.

NOTE: Space available for 6" star.

FIGURE 16.—Tractor truck, 1 1/2-ton, 4 by 4.

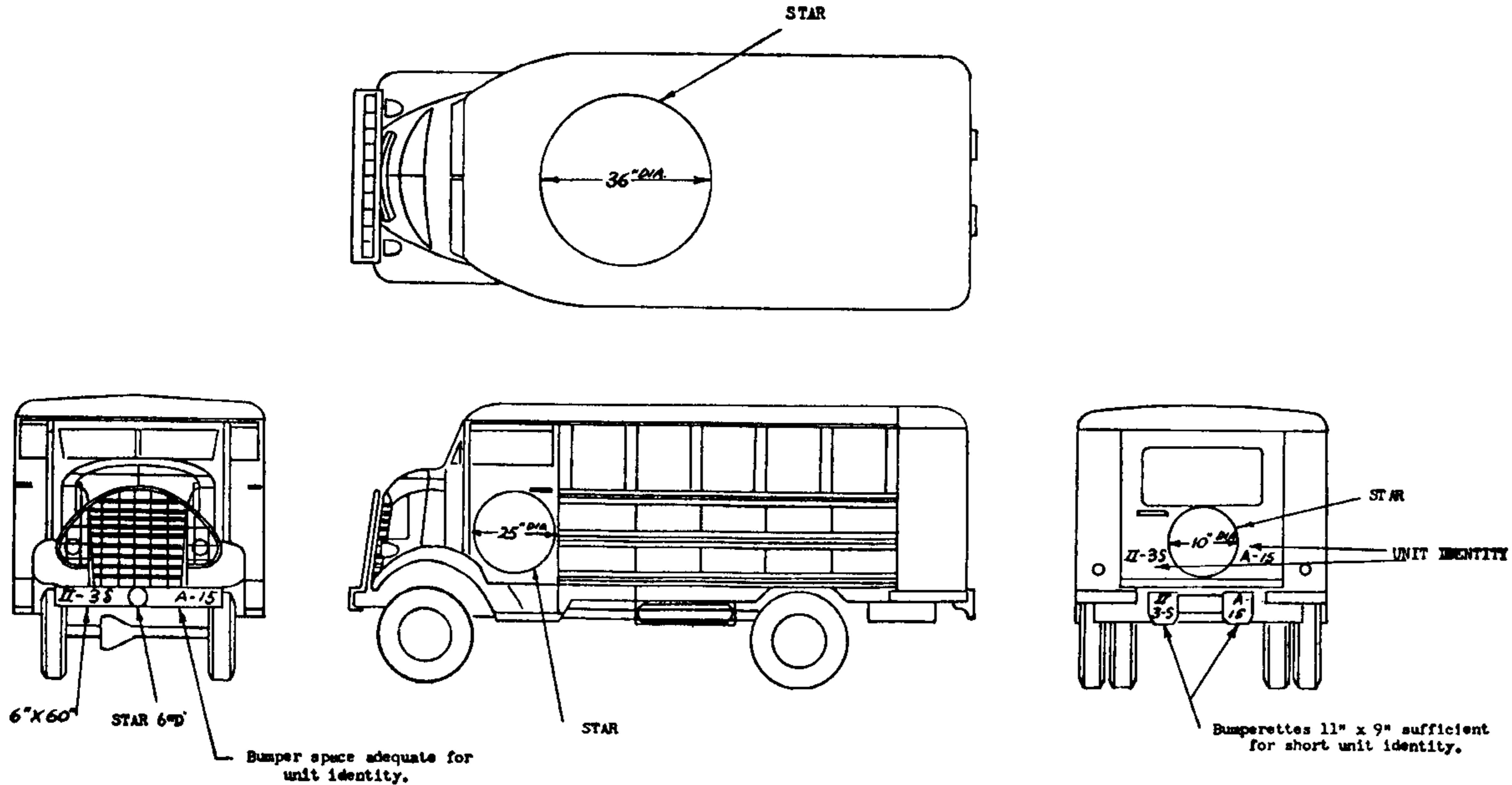
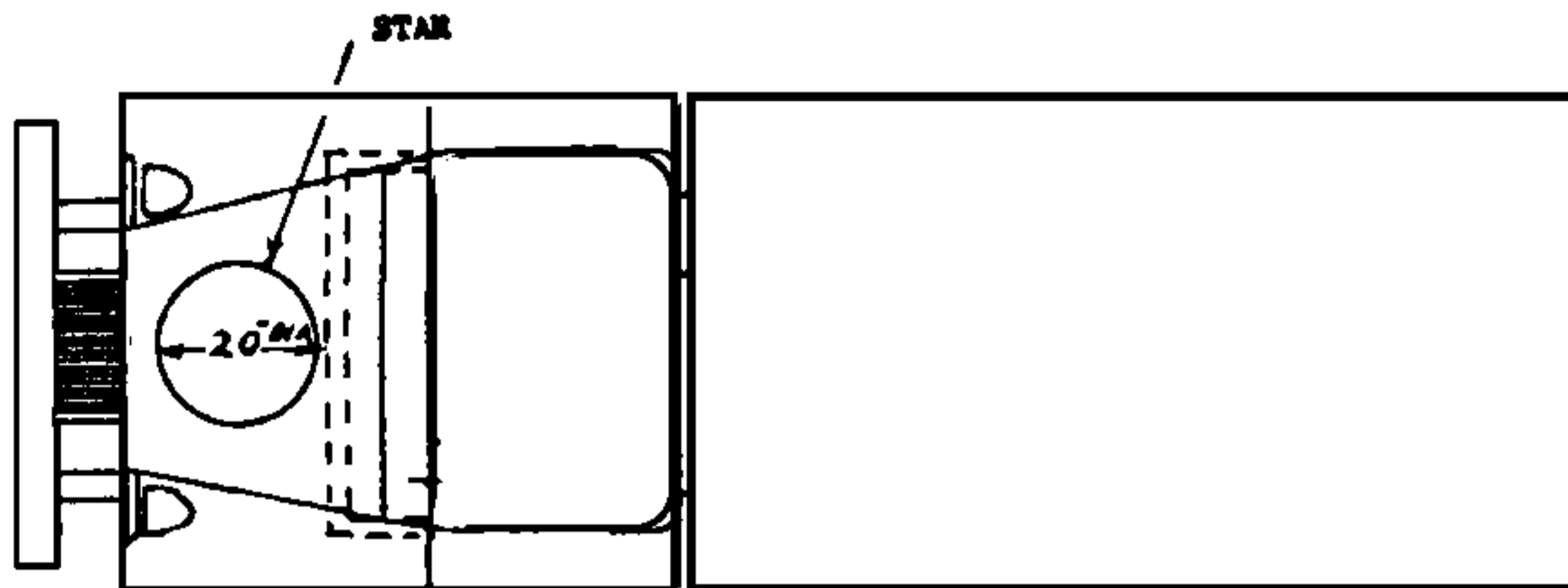


FIGURE 16.—Van body, COE, 1½ to 3-ton.



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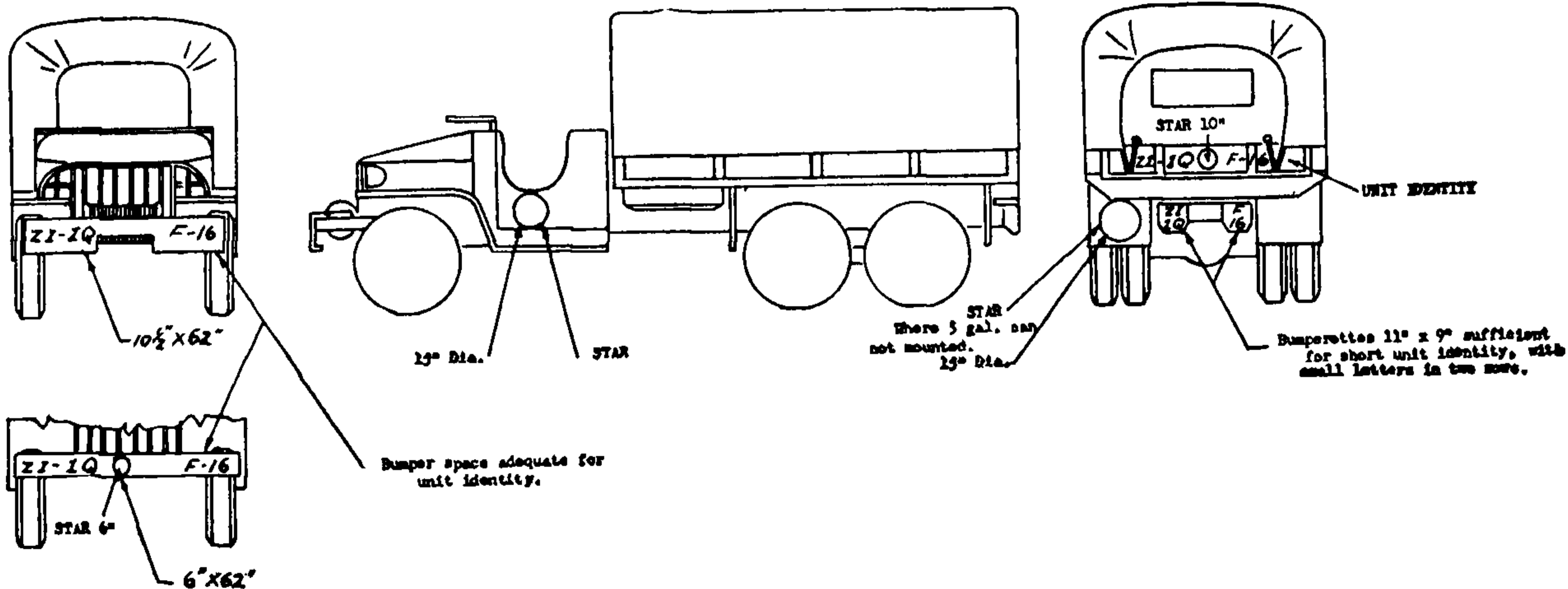
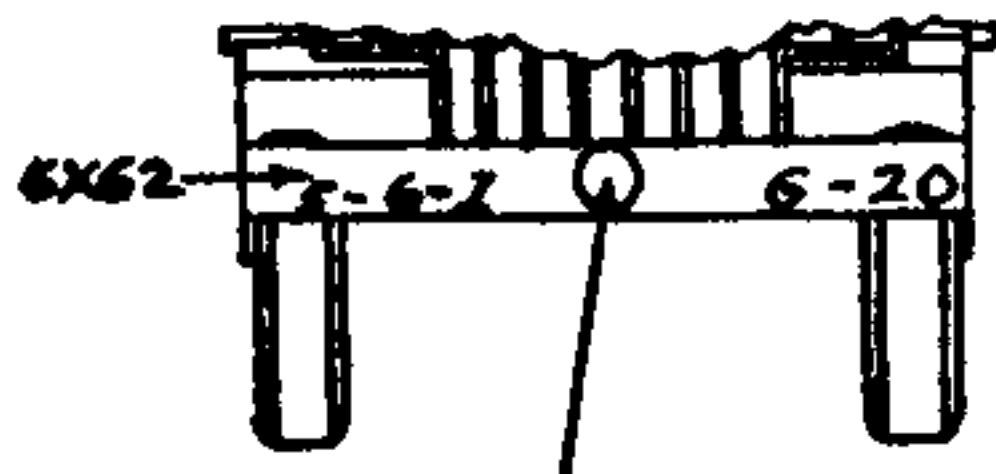
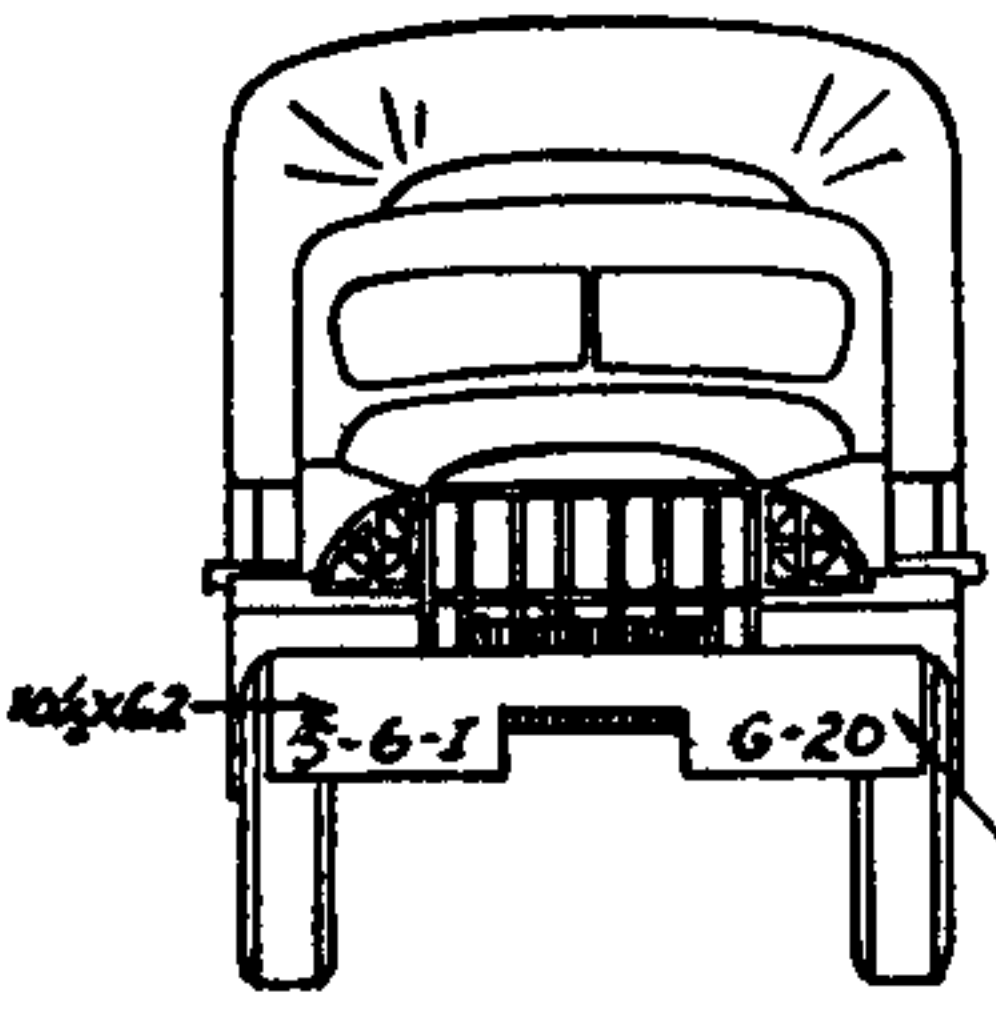
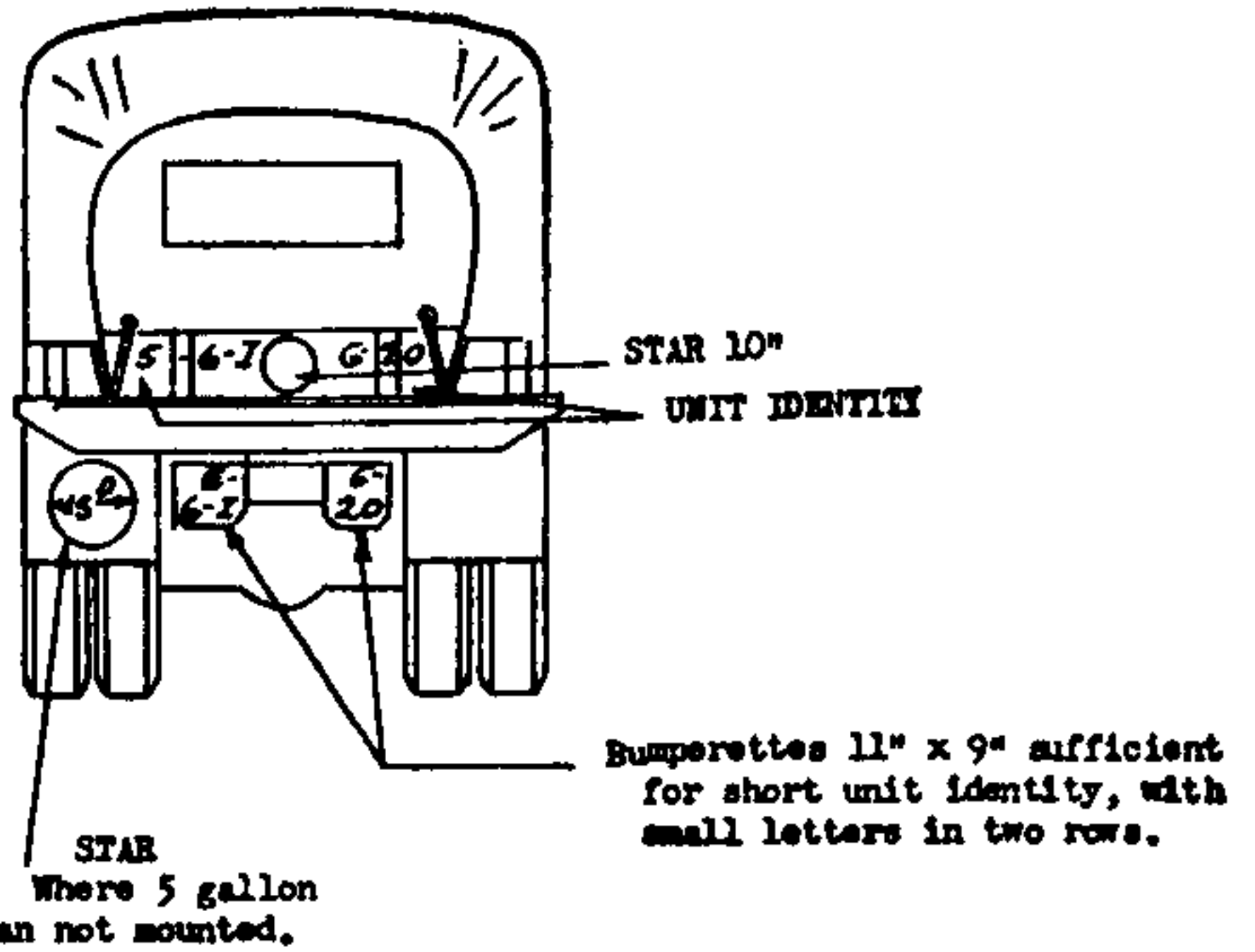
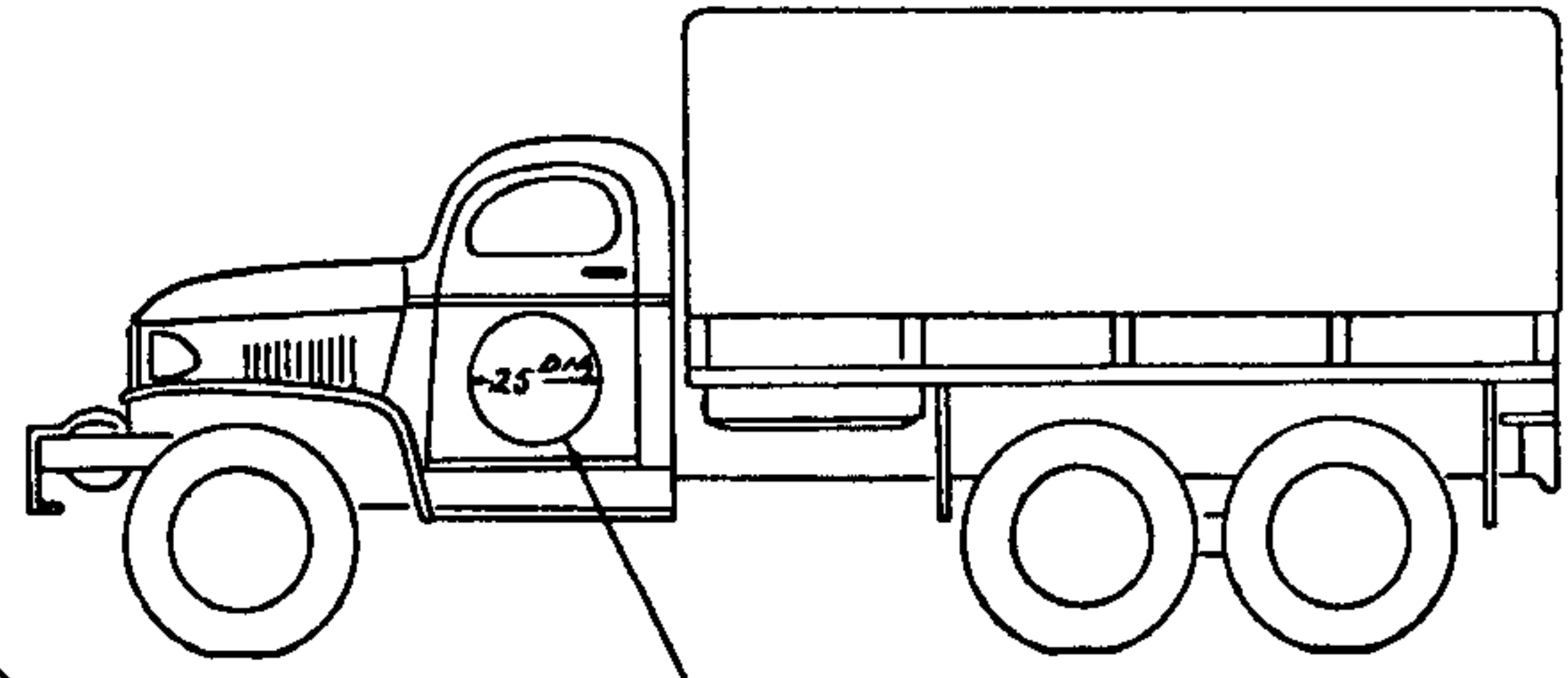
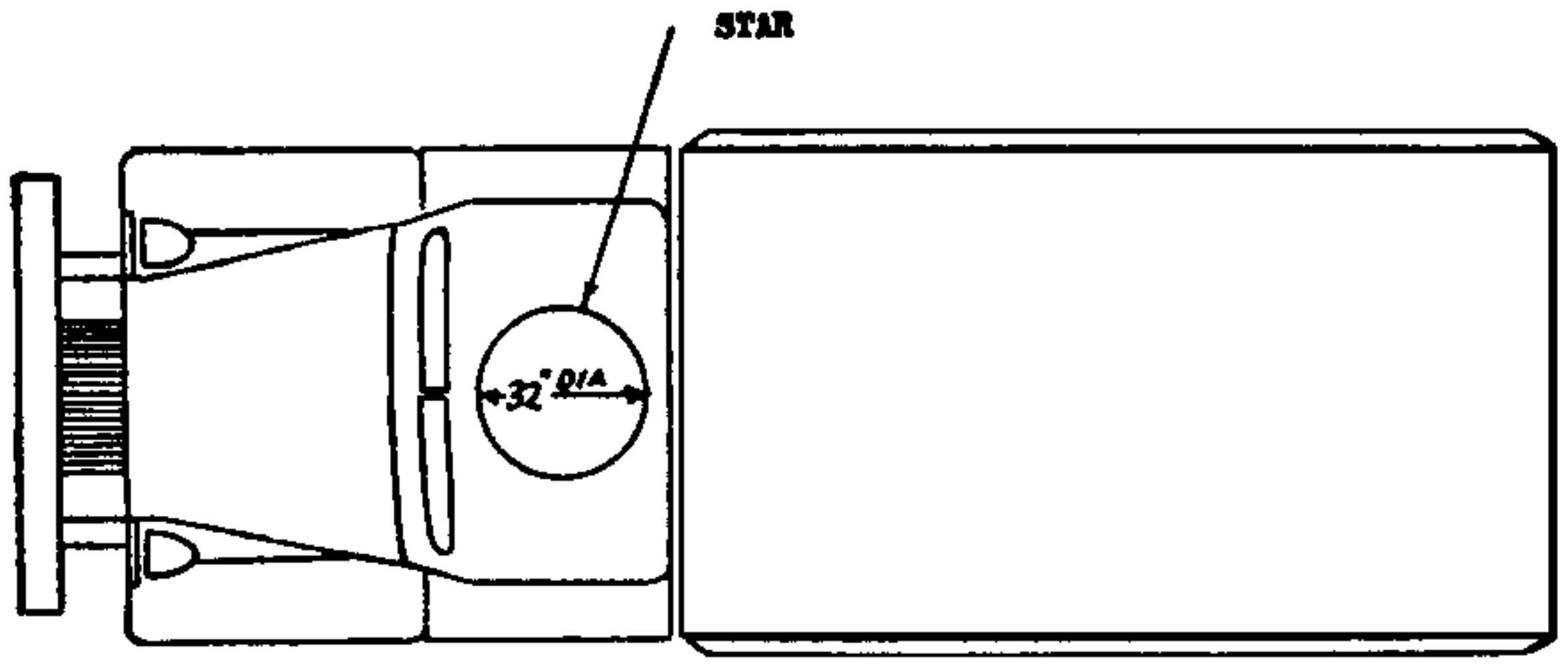


FIGURE 17.—Open cab cargo truck, 2 1/2-ton, 6 by 6.



Bumper space adequate for unit identity.

NOTE: Space available for 6" star.

FIGURE 18.—Cargo truck, 2 1/2-ton, 6 by 6.

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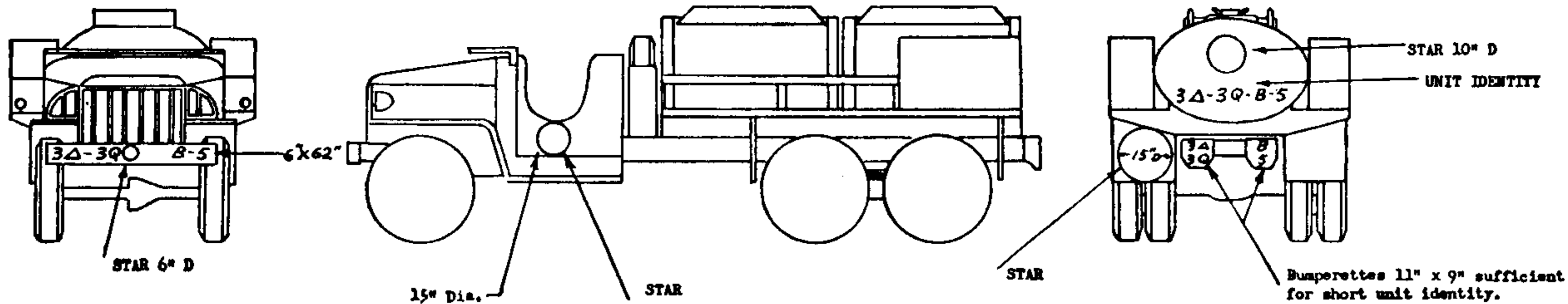
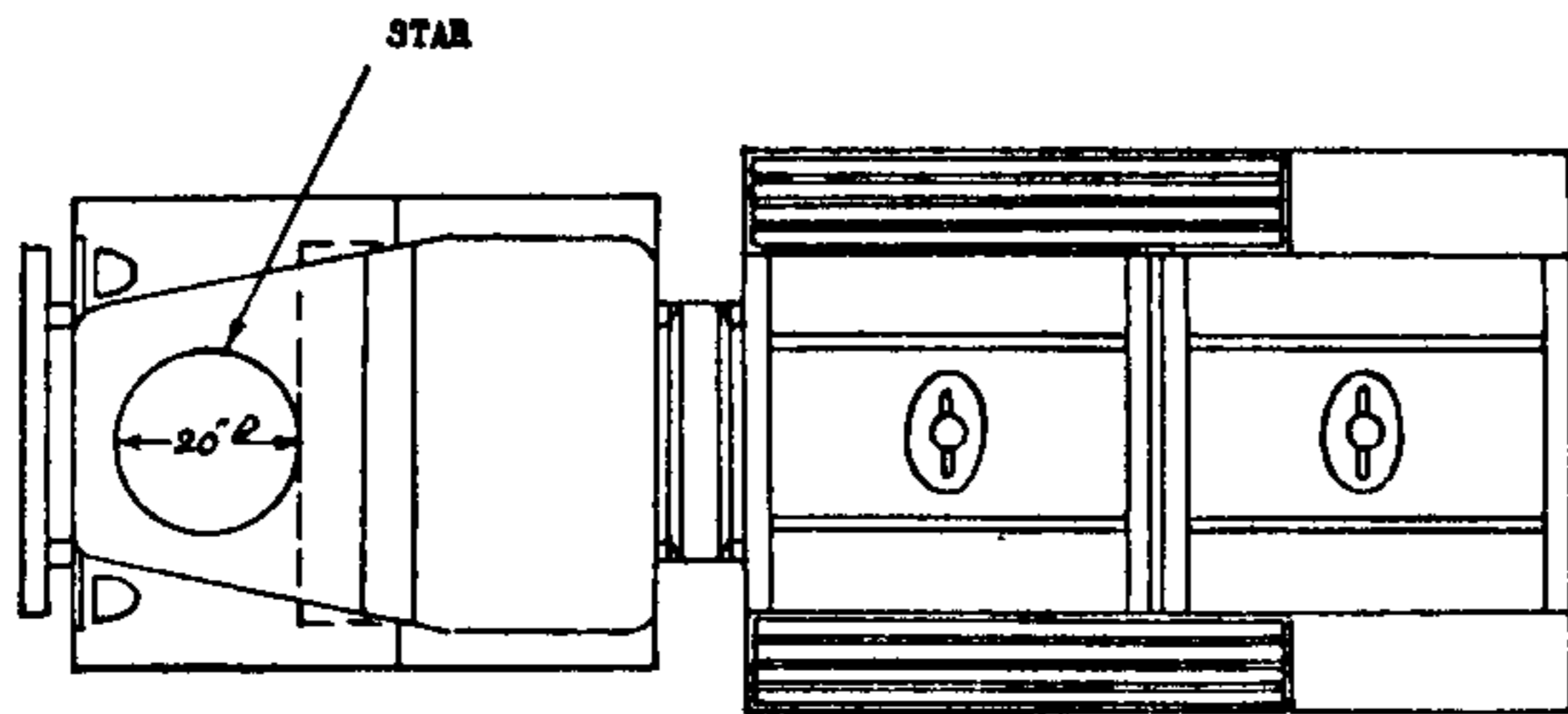


FIGURE 19.—Open cab tanker, 2½-ton.

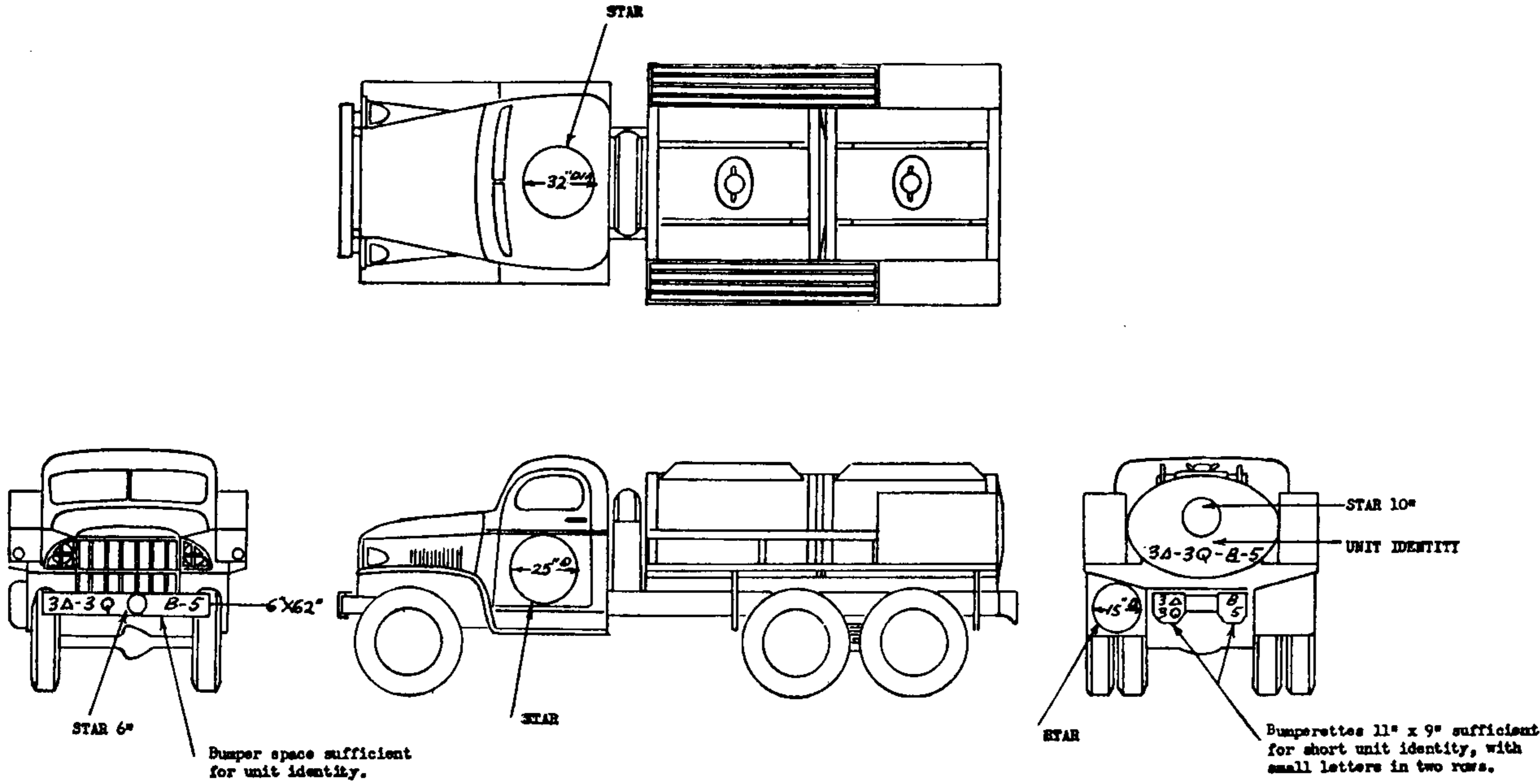
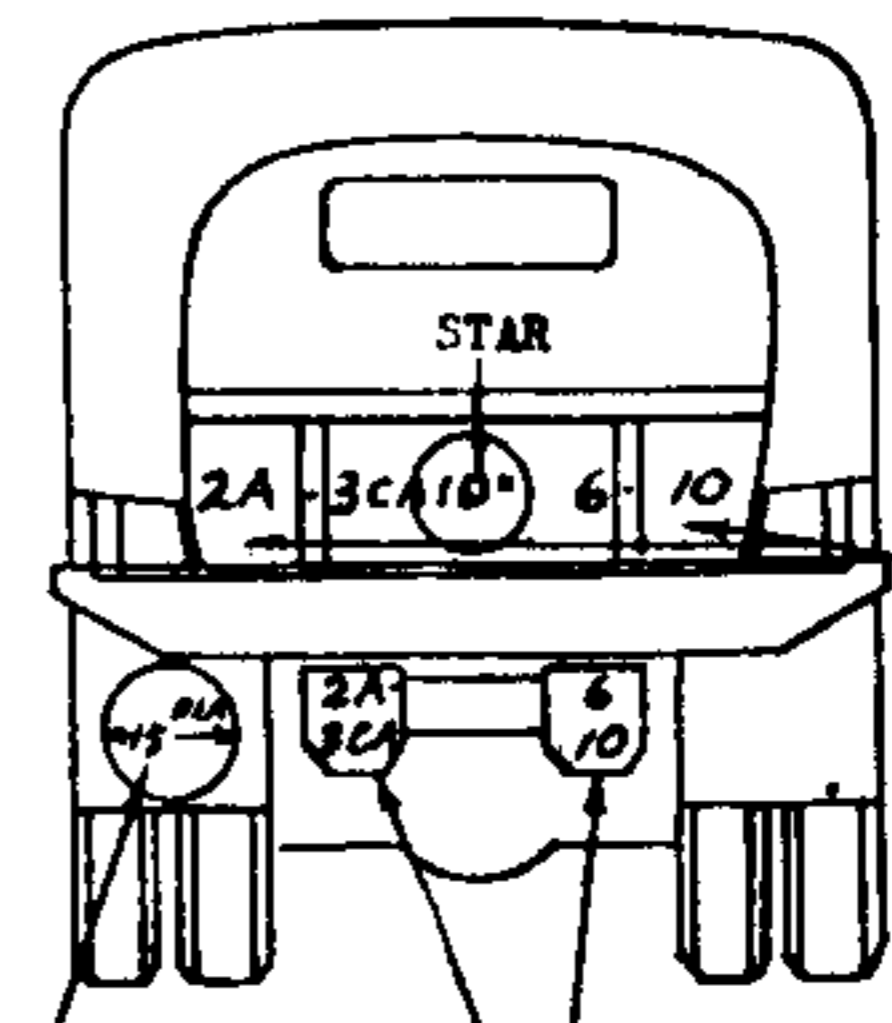
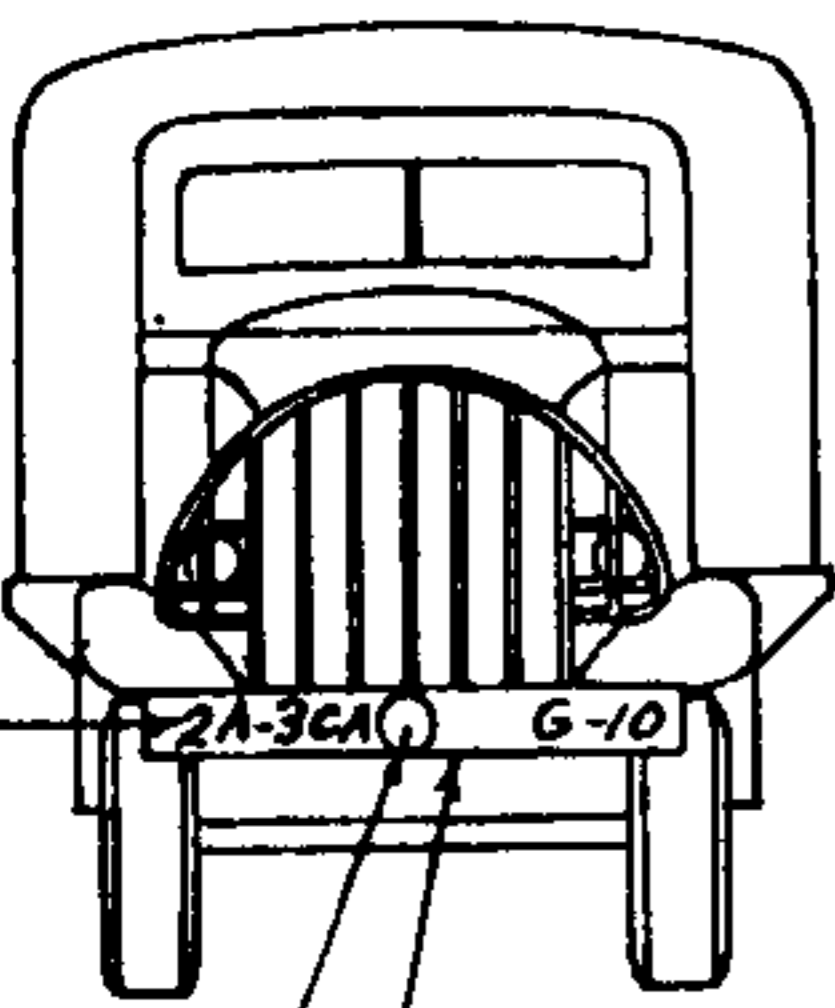
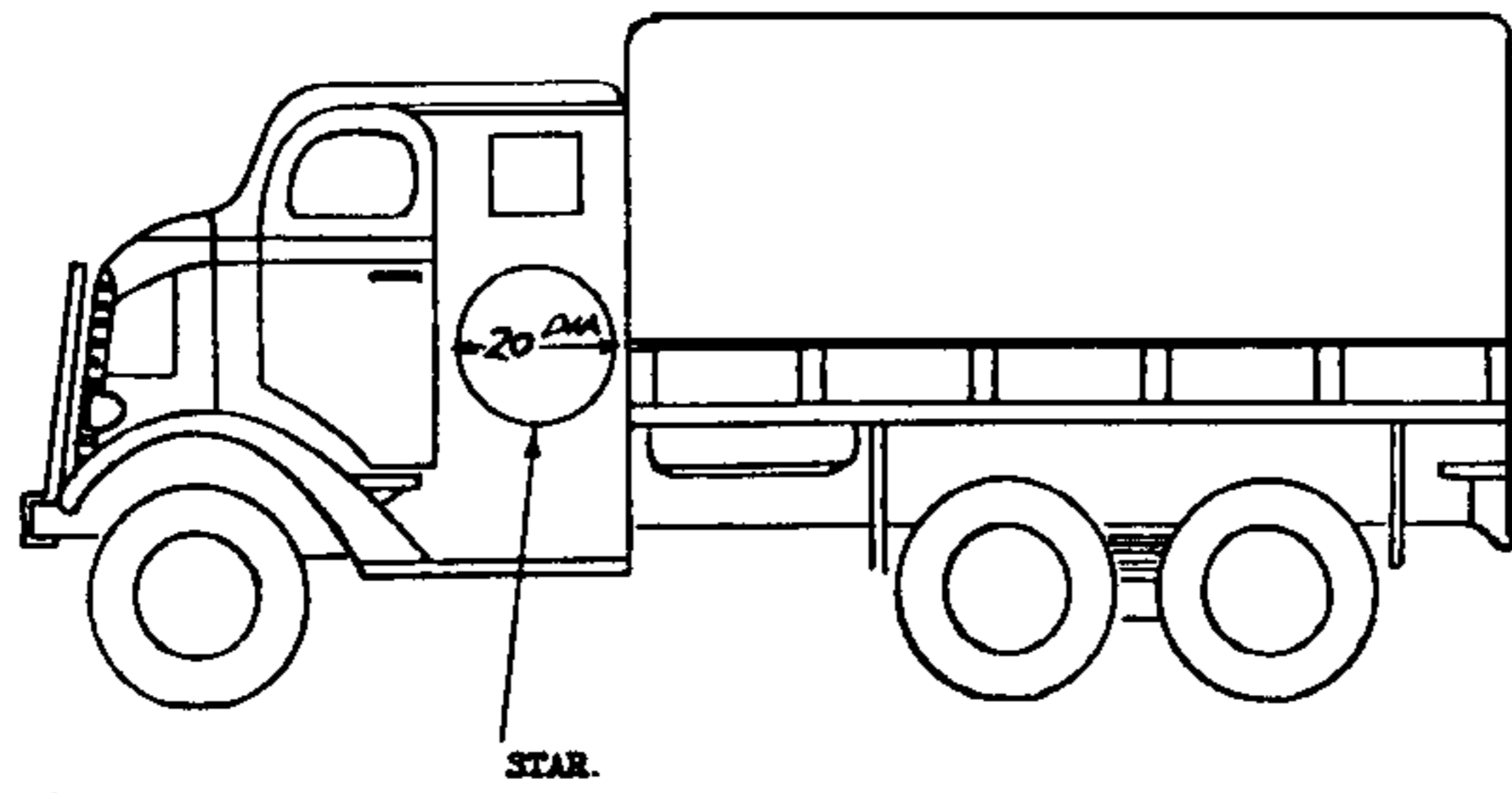
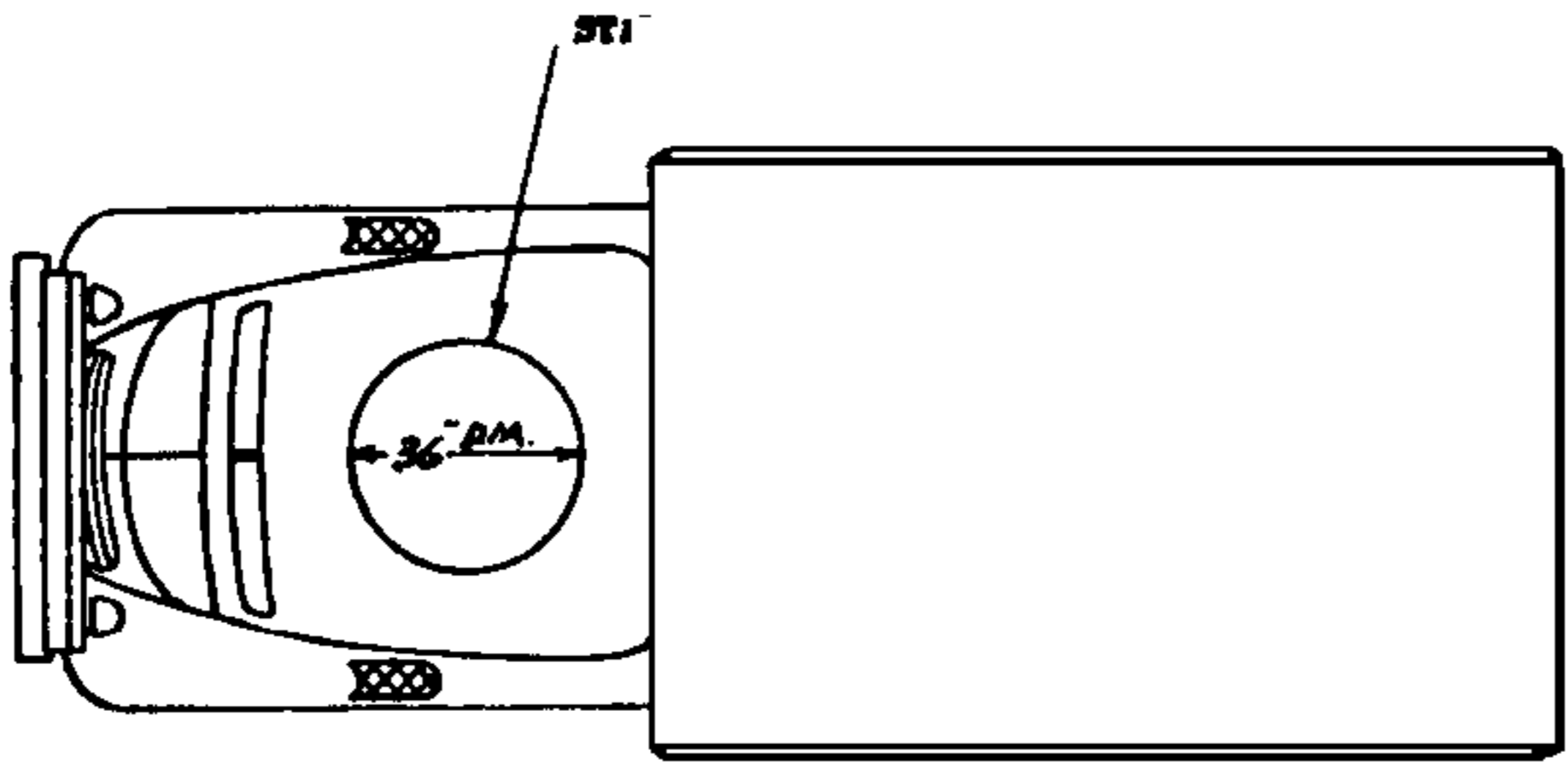


FIGURE 20.—Tanker, 2½-ton, 6 by 6.



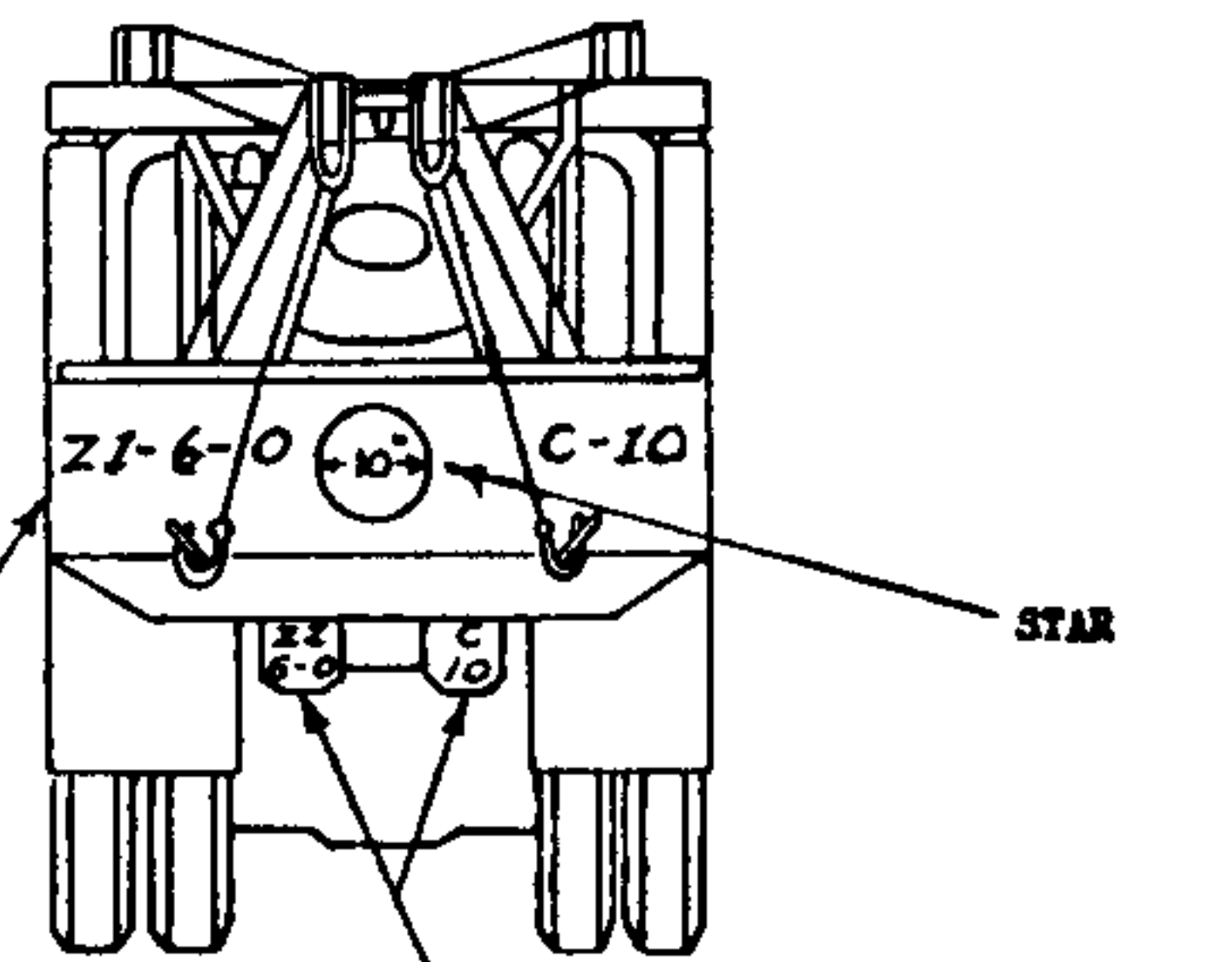
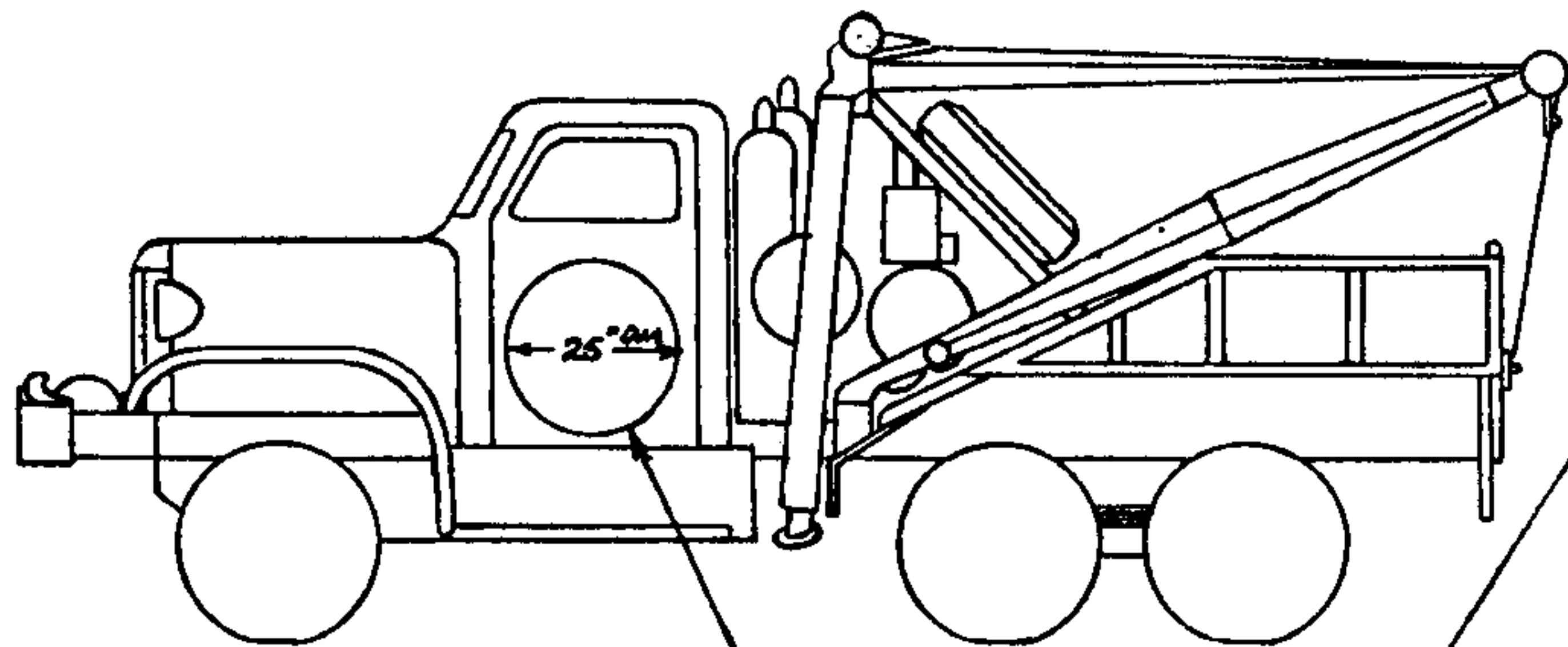
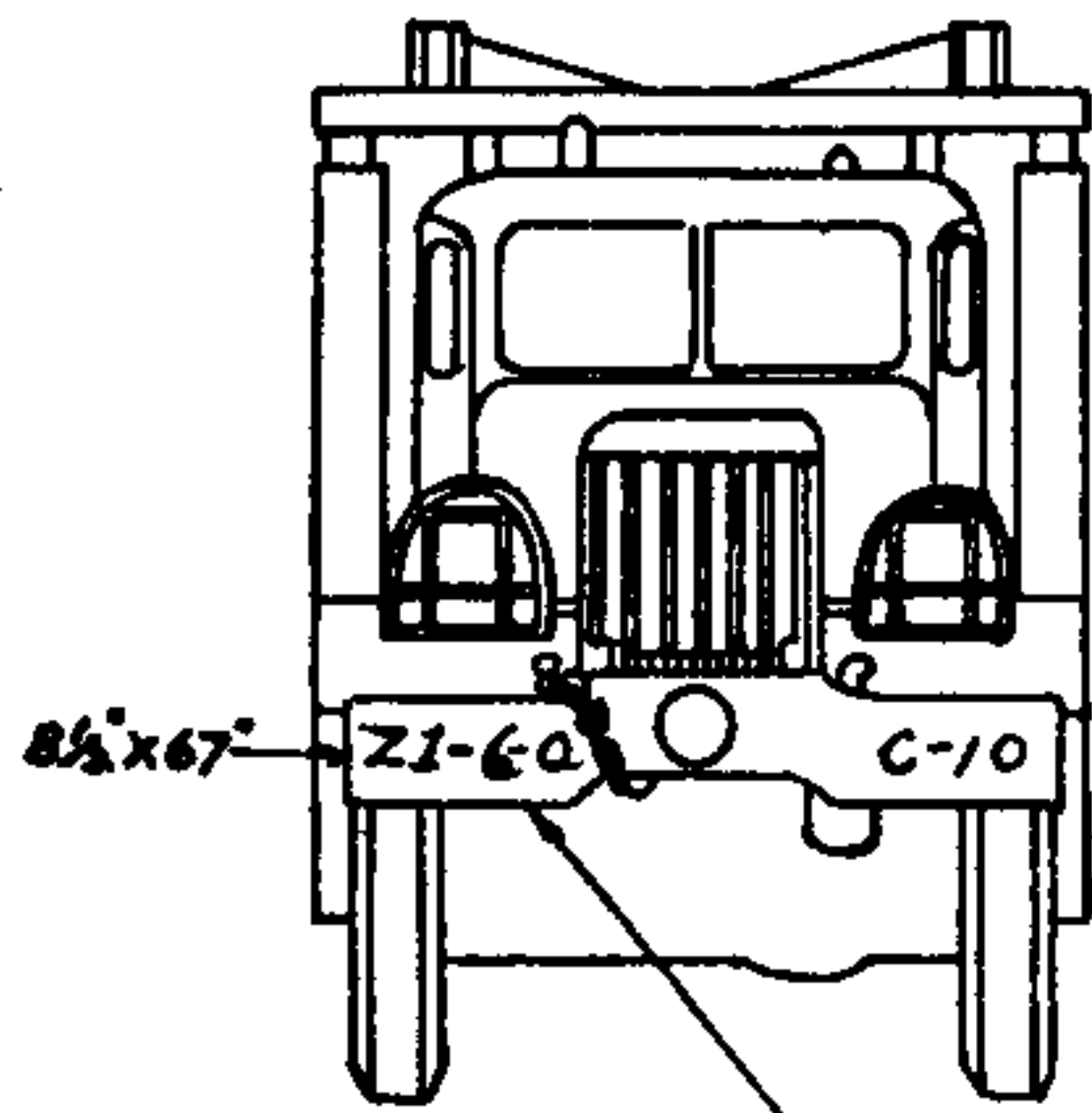
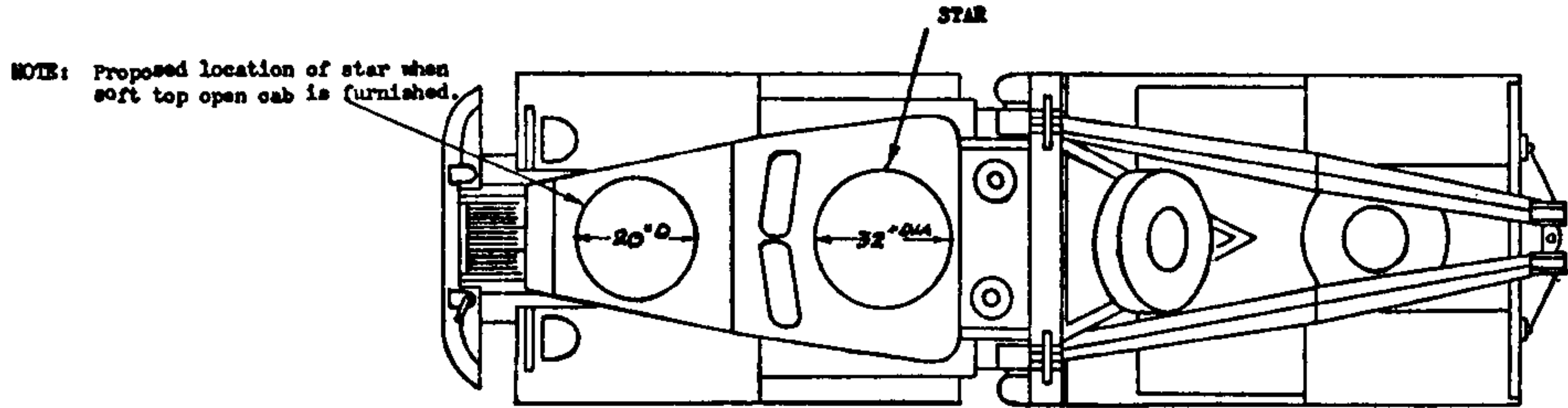
UNIT IDENTITY

STAR
When 5 gallon
can not mounted.

Bumperettes 11" x 9" sufficient
for short unit identity, with
small letters in two rows.

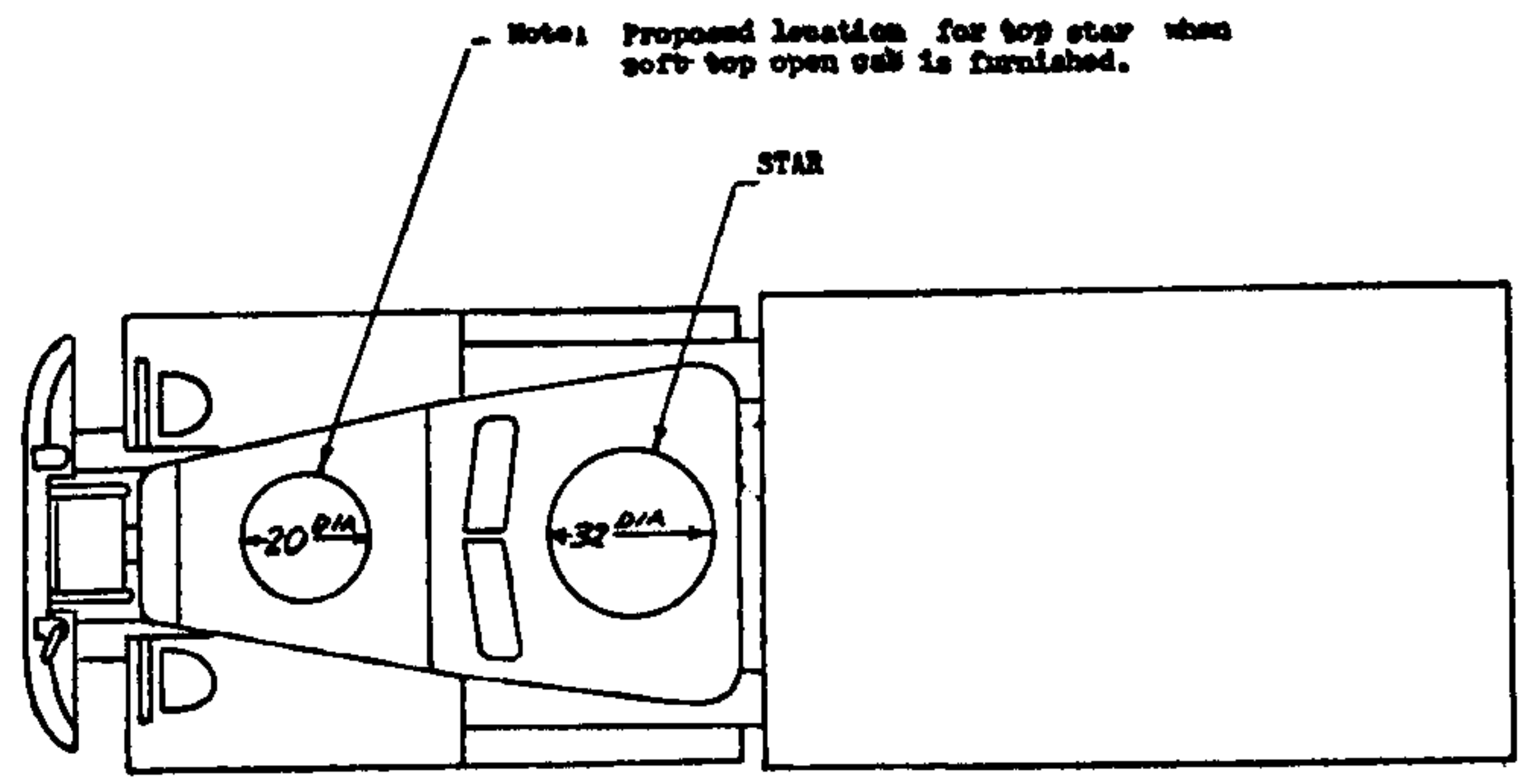
Bumper space adequate for
unit identity.

FIGURE 21.—Searchlight truck, 2½-ton, 6 by 4.

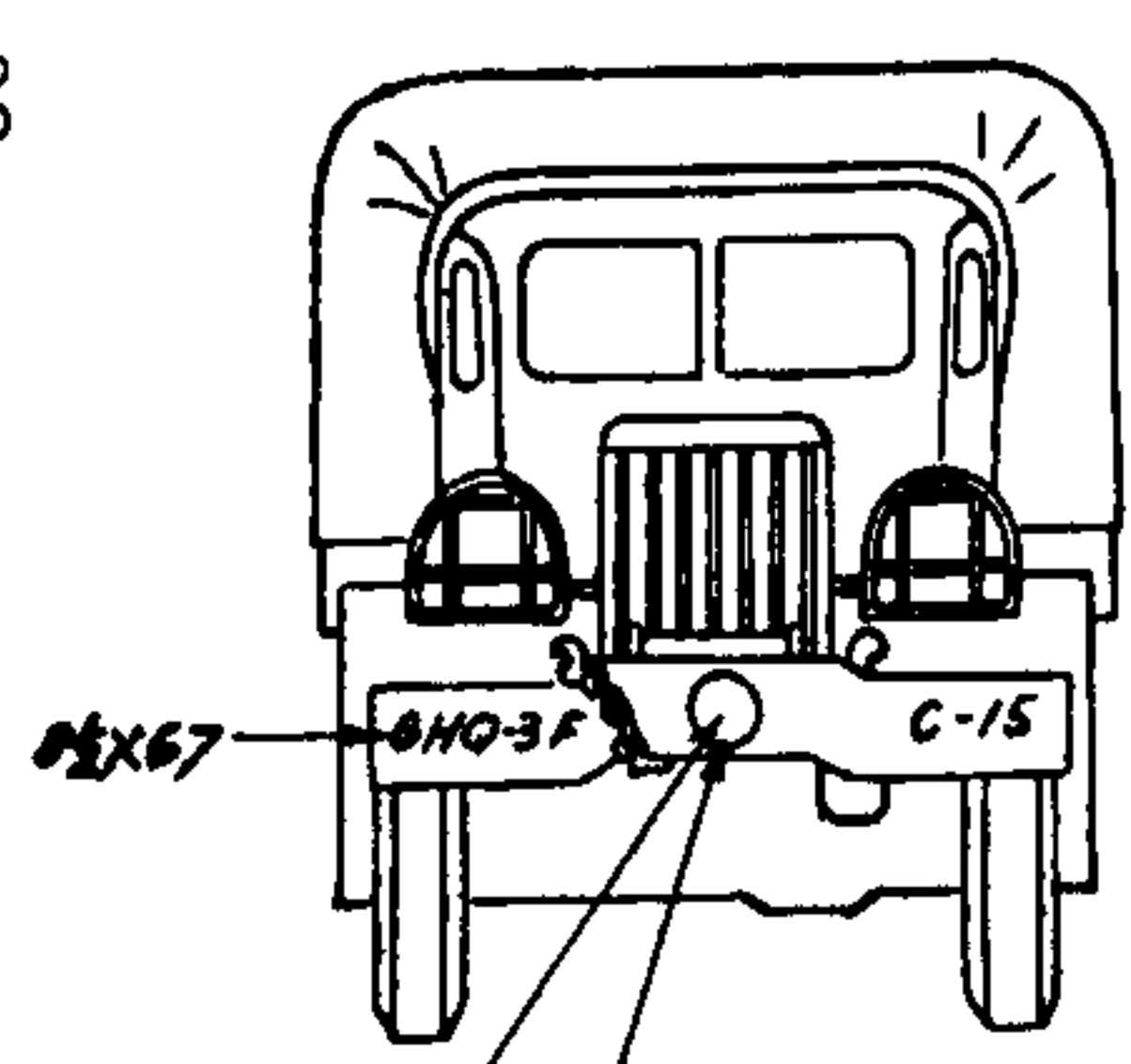


NOTE: Space available for 6" star.

FIGURE 22.—Wrecker, 4-ton.



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Bumper space adequate for unit identity.

NOTE: Space available for 6" star.

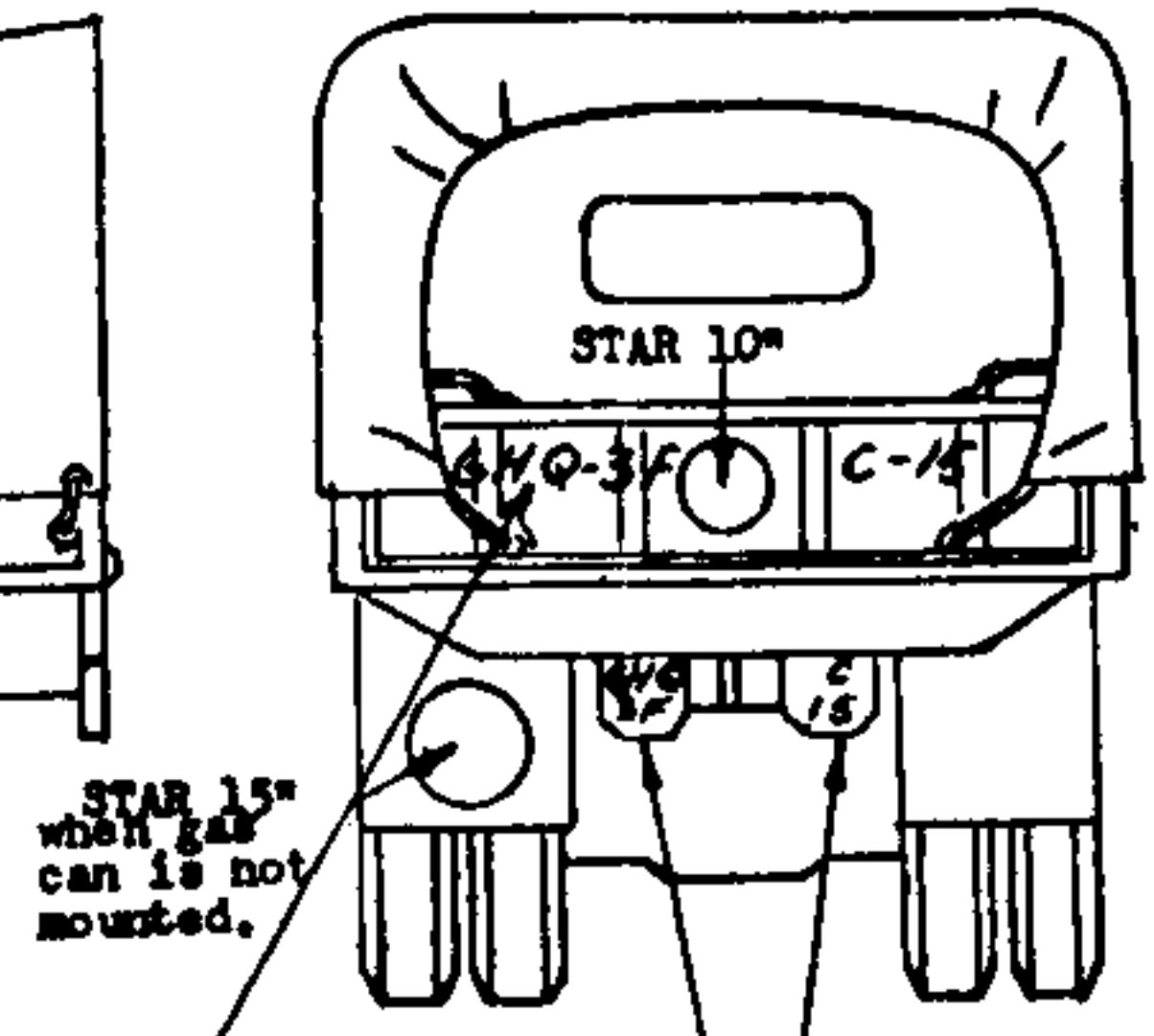
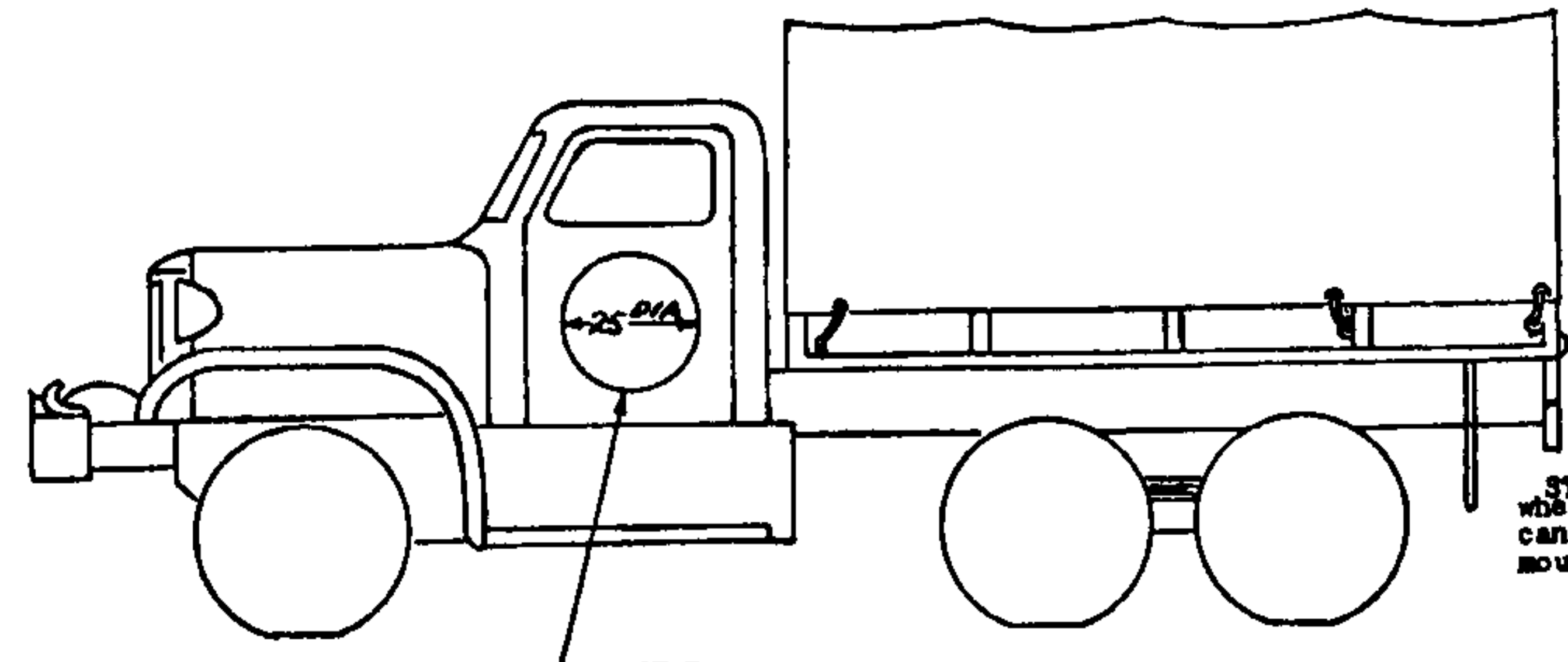
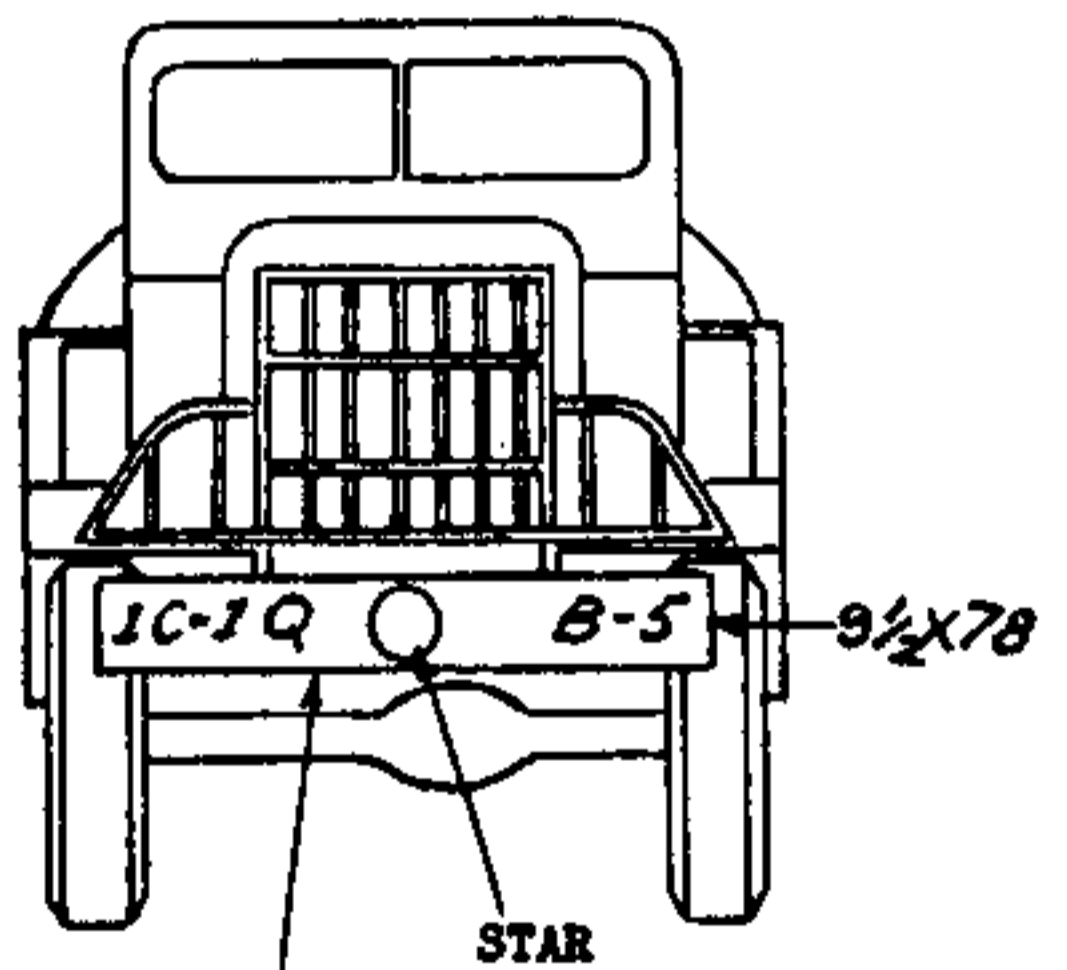
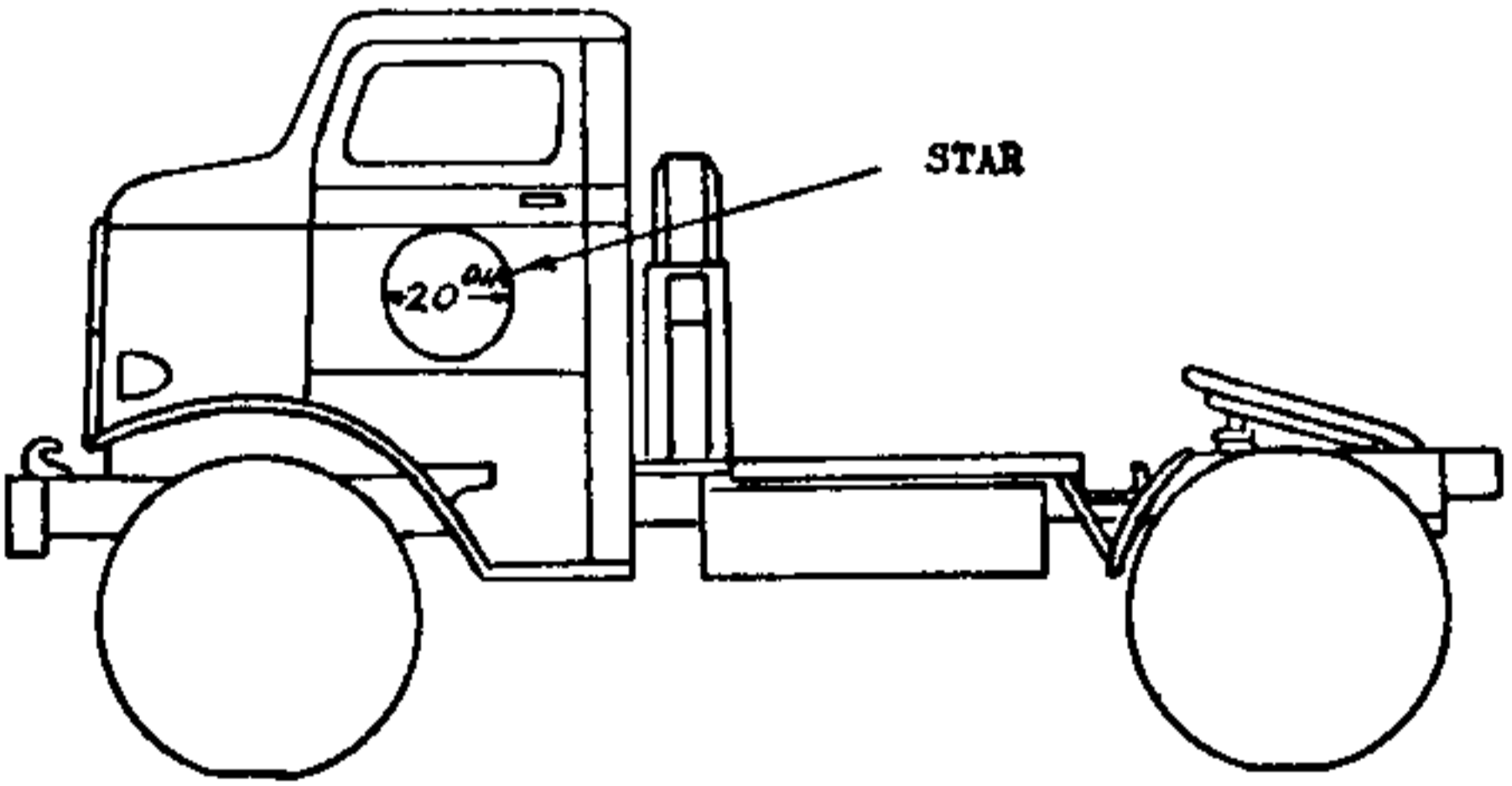
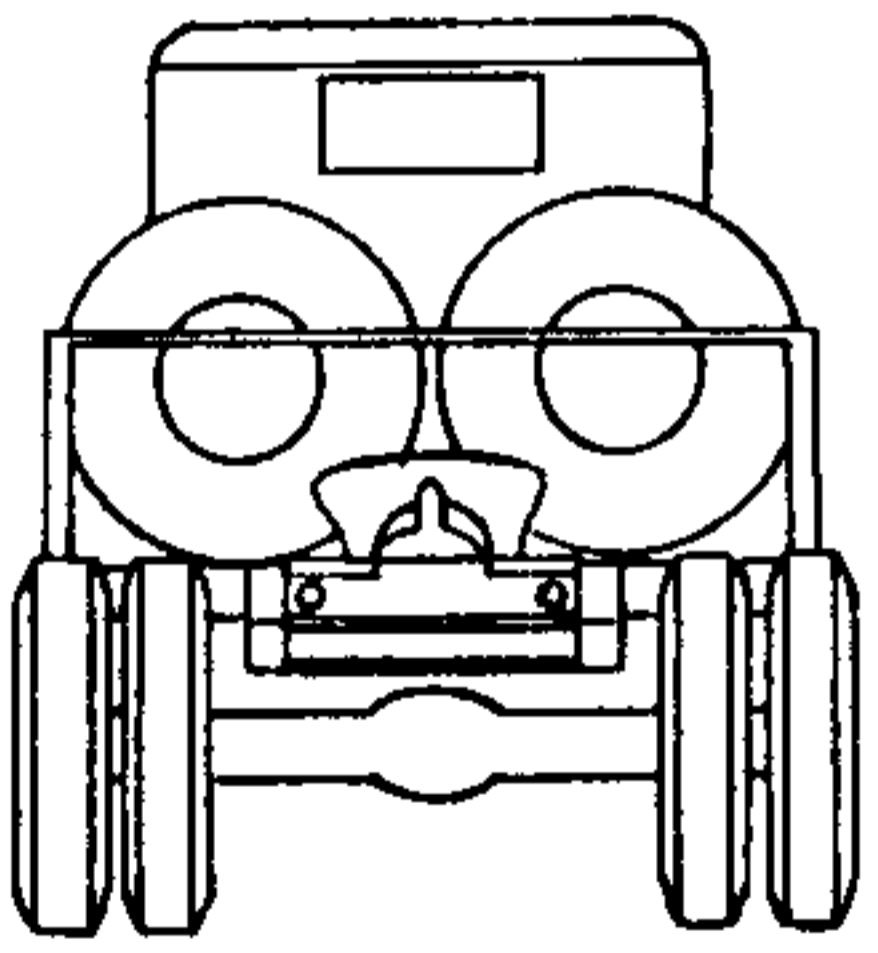
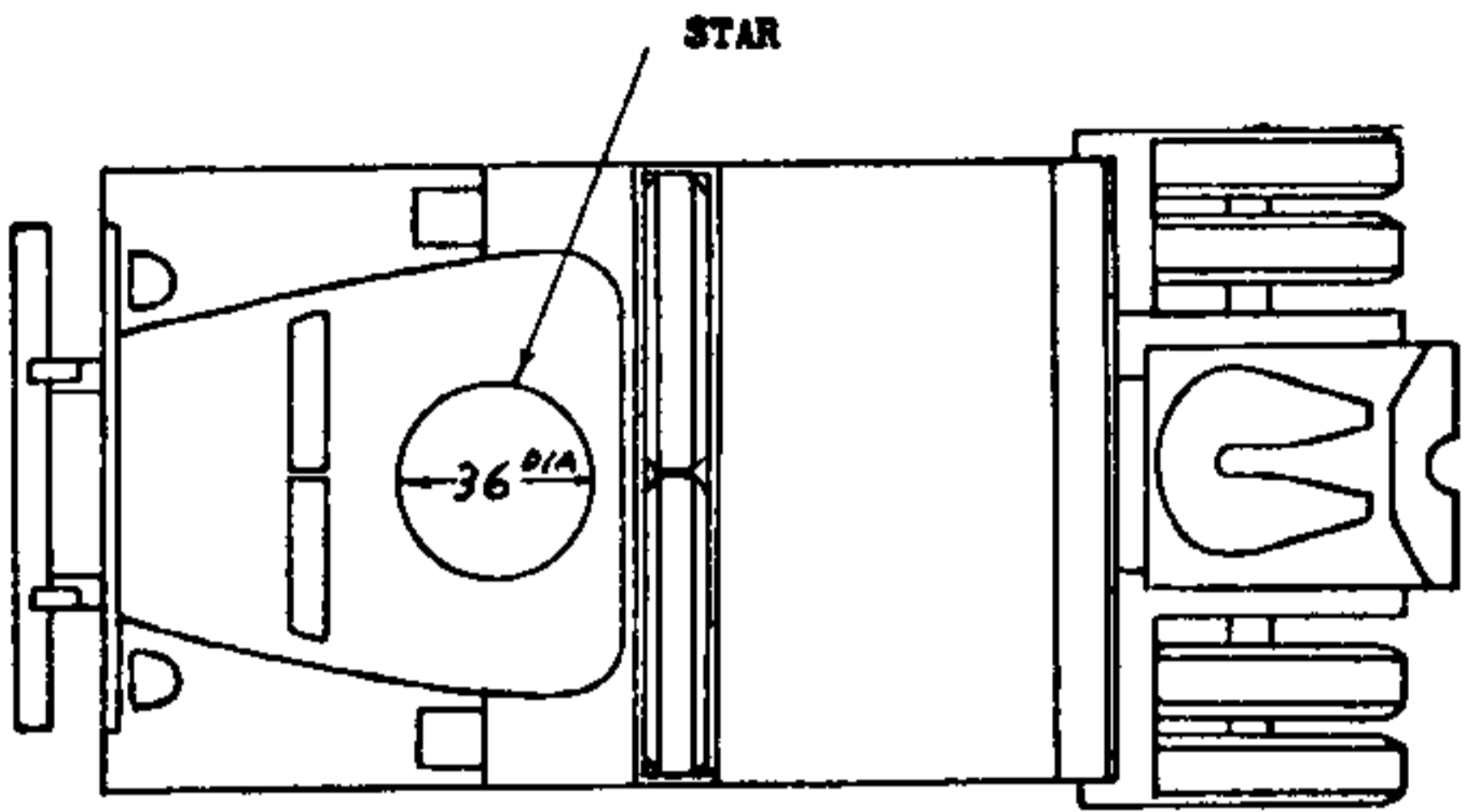


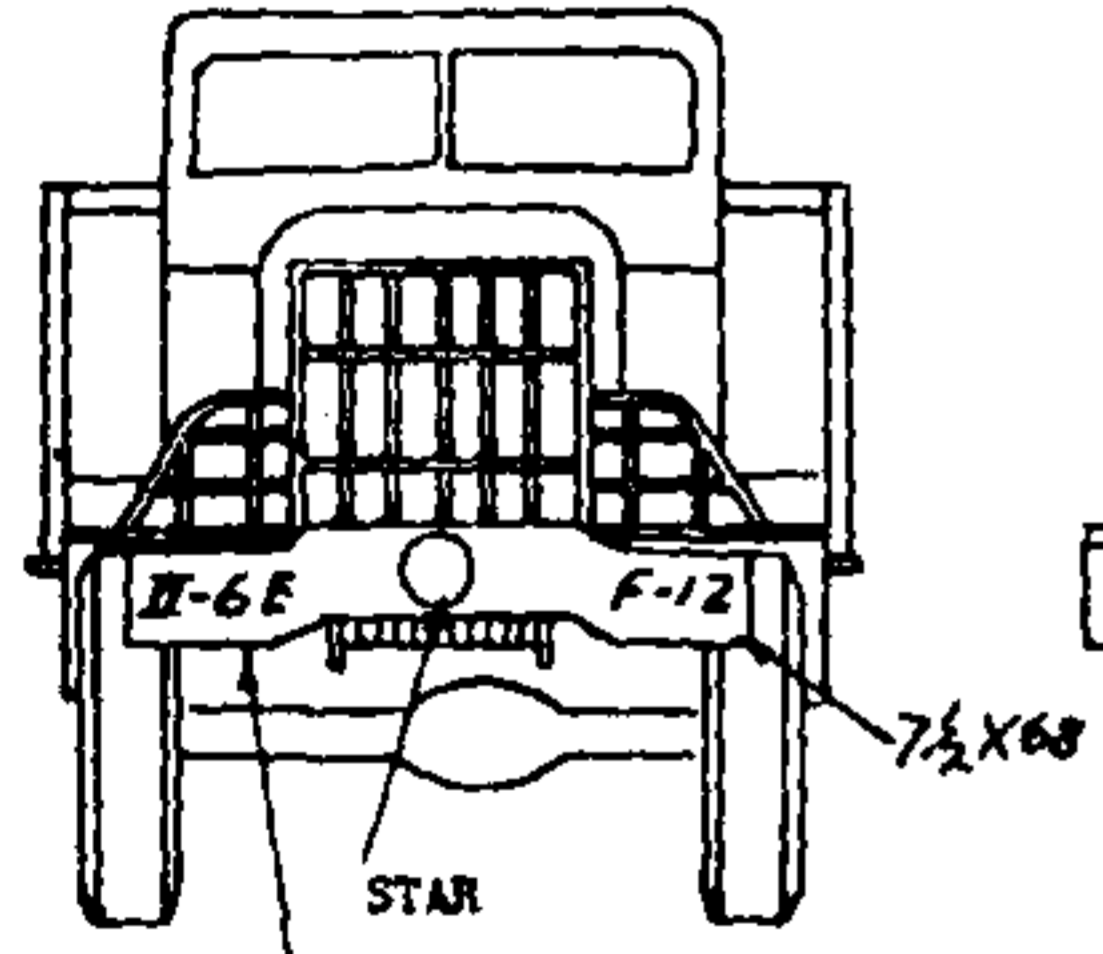
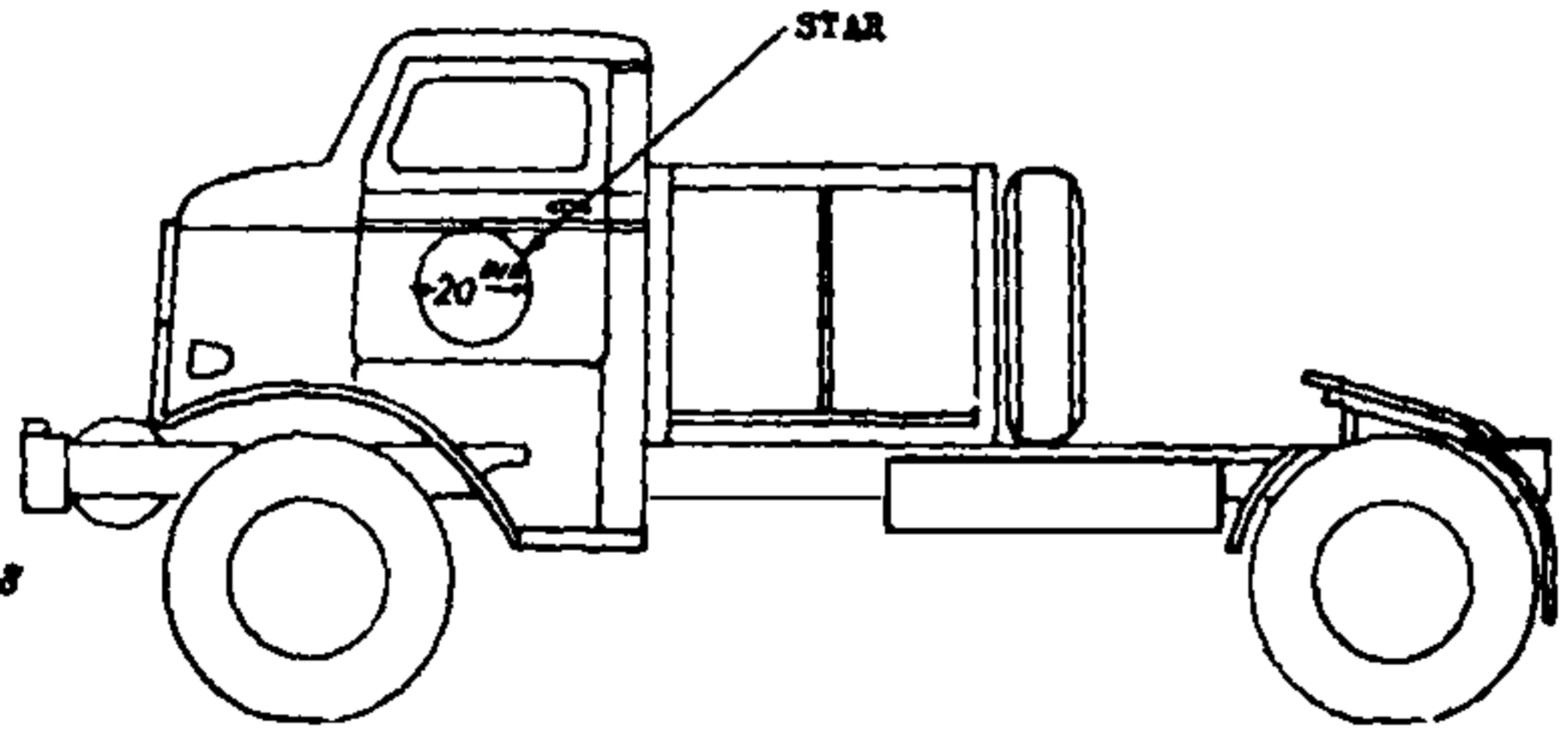
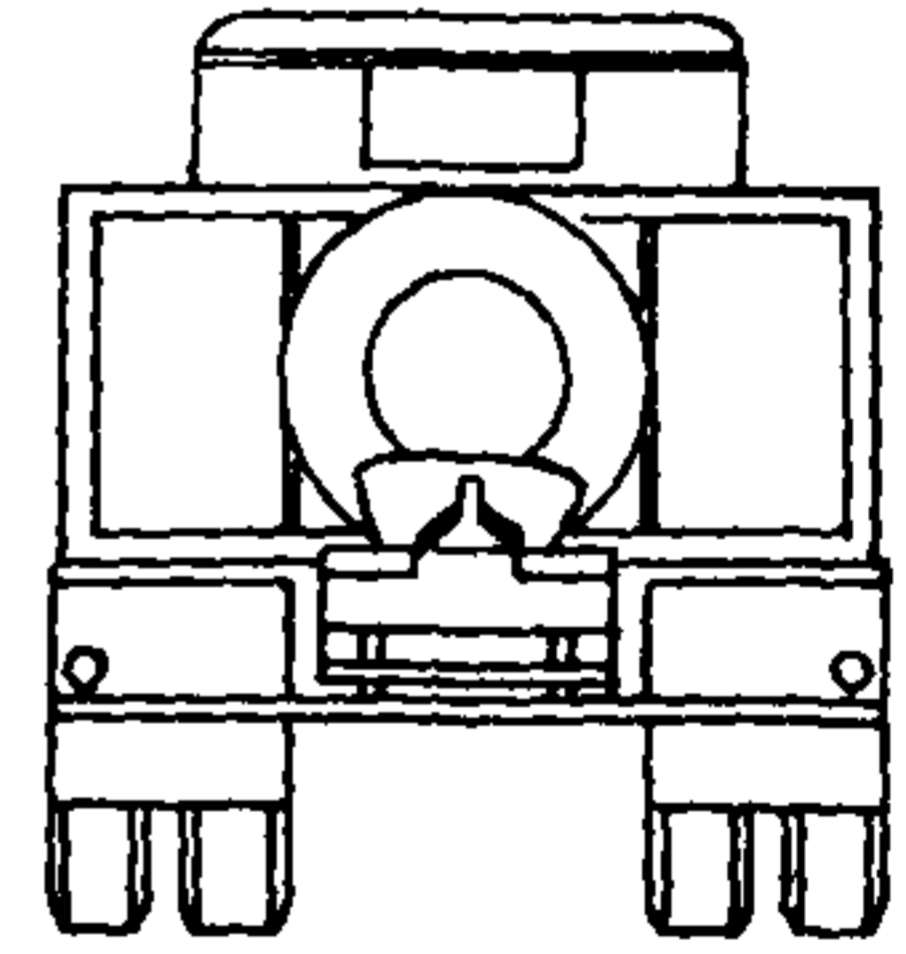
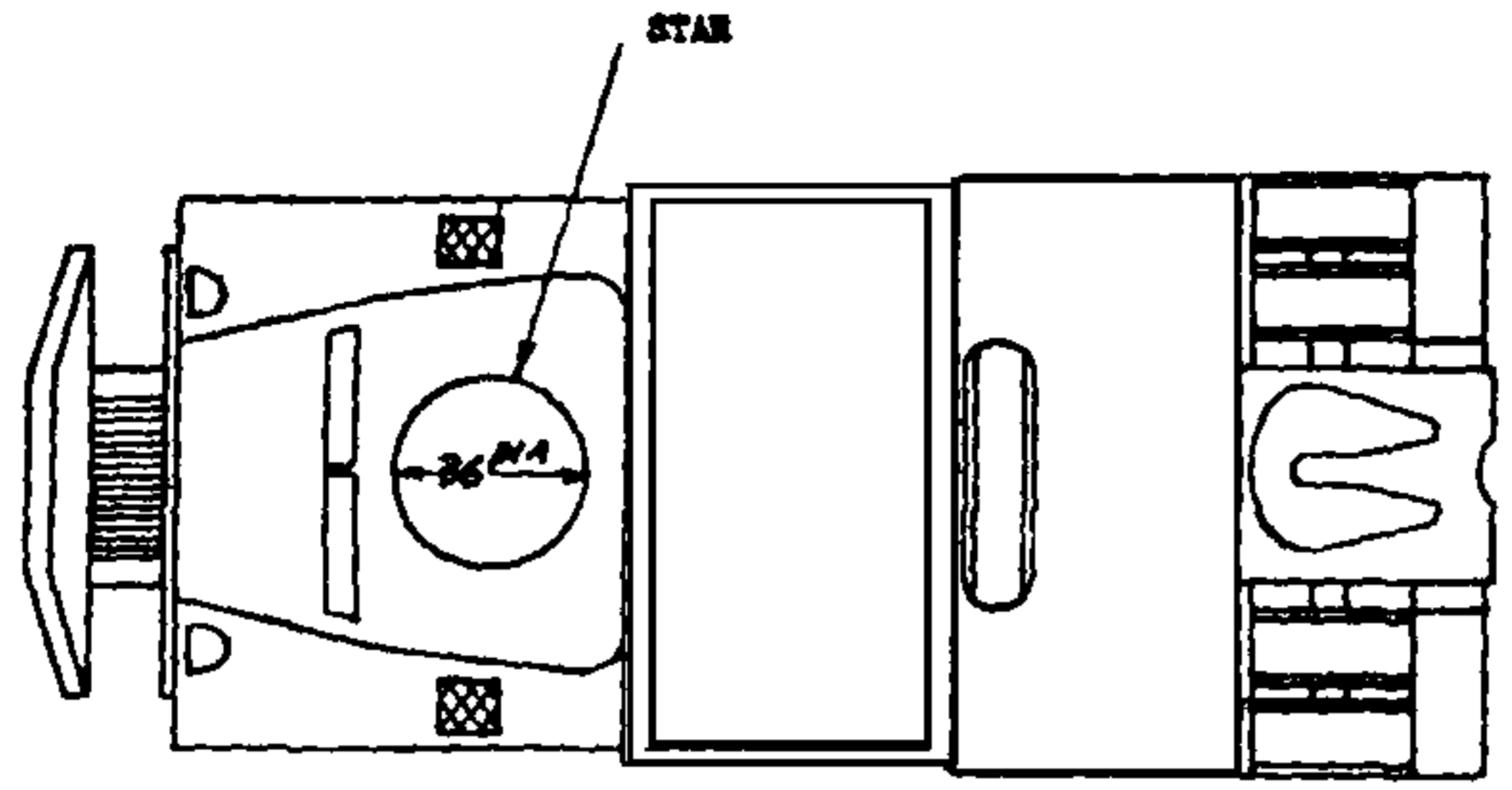
FIGURE 23.—Cargo truck, 4-ton, 6 by 6.



Bumper space adequate for unit identity.

NOTE: Space available for 6" star.

FIGURE 24.—Tractor, 4- to 5-ton, OOE.

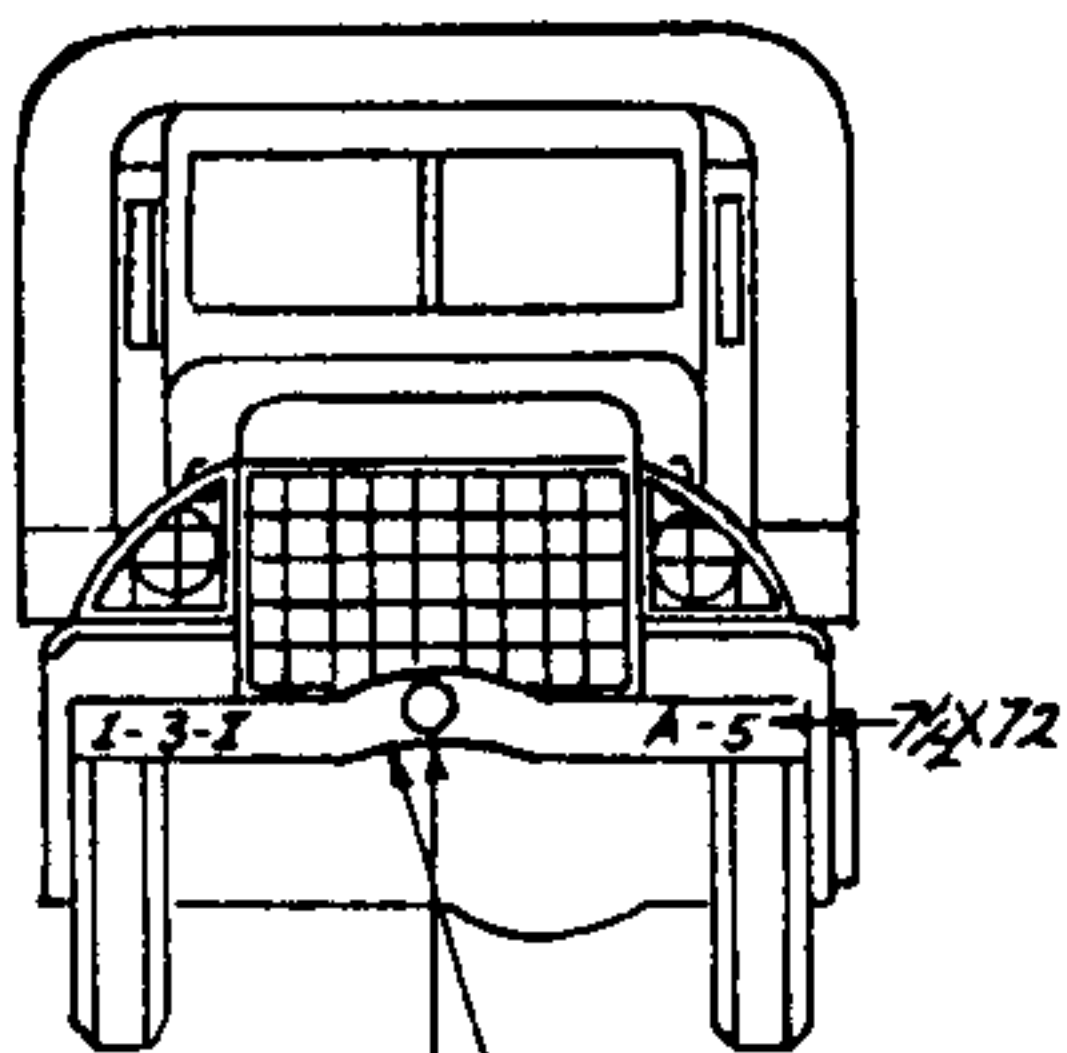
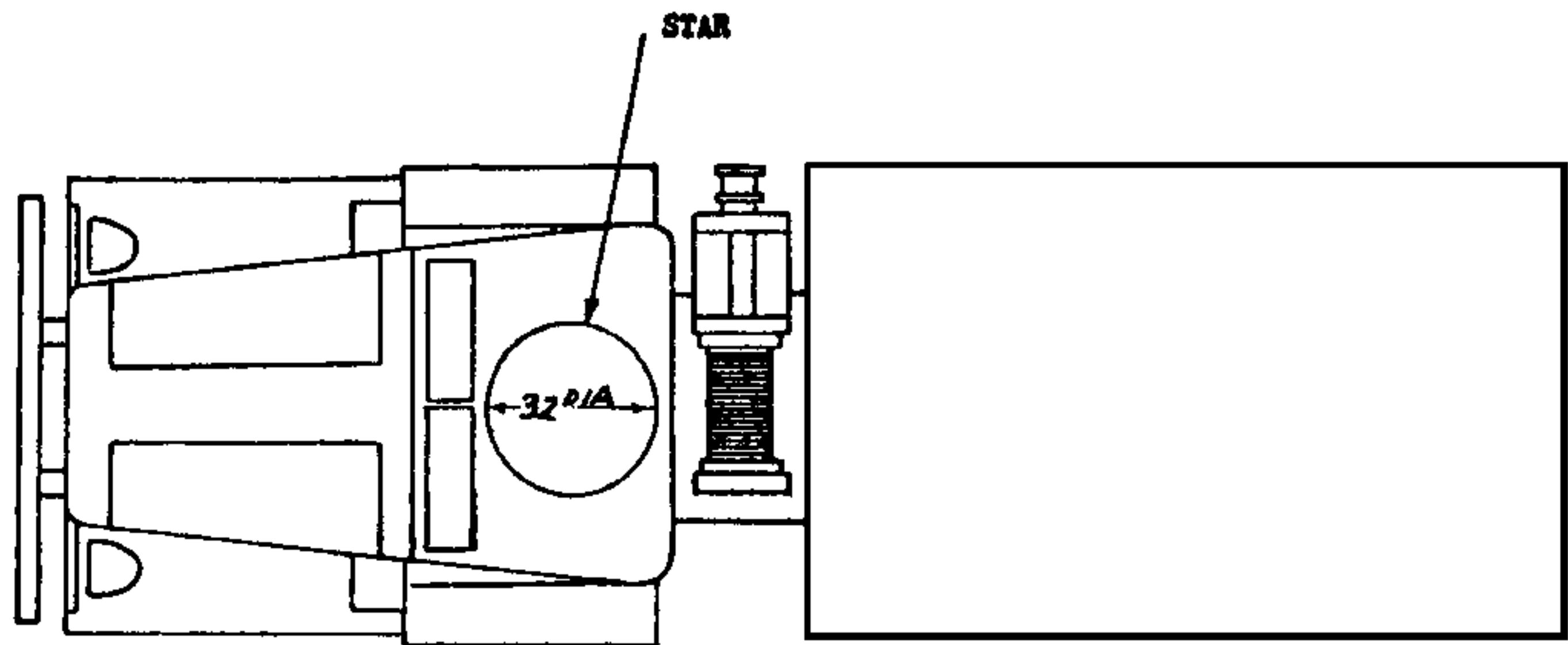


Dumper space adequate for unit identity.

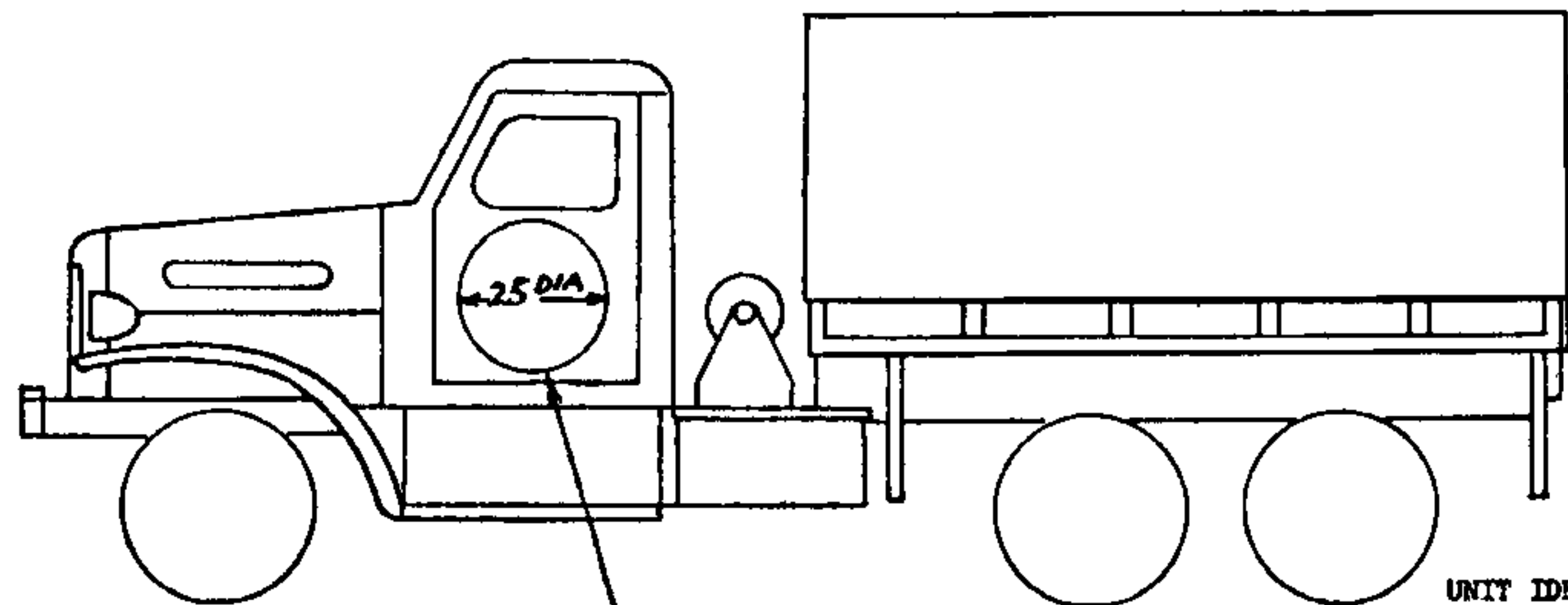
NOTE: Space available for 6" star.

FIGURE 25.—Pontoon tractor, 5- to 6-ton, COE.

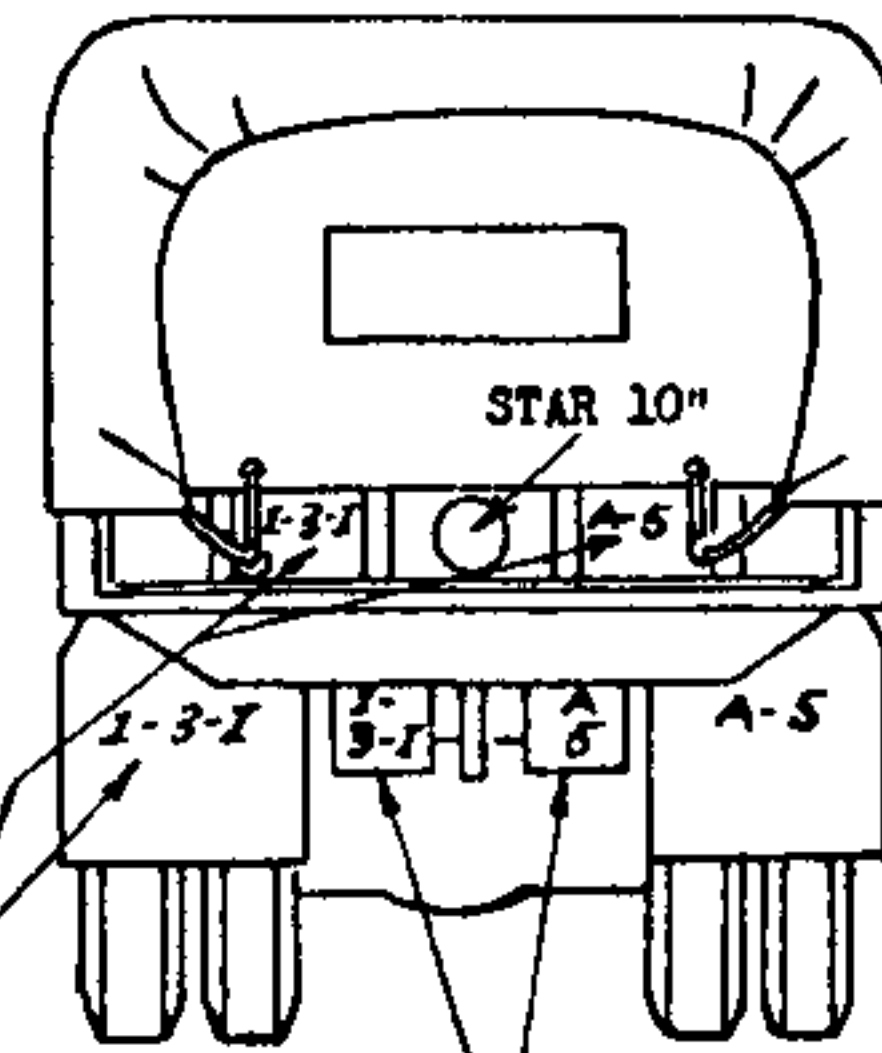
40



STAR 6" Bumper space adequate for unit identity.



UNIT IDENTITY



Bumperettes 9" x 11 1/2" sufficient for short unit identity, with small letters in two rows.

FIGURE 26.—Cargo truck, 6-ton, 6 by 6.

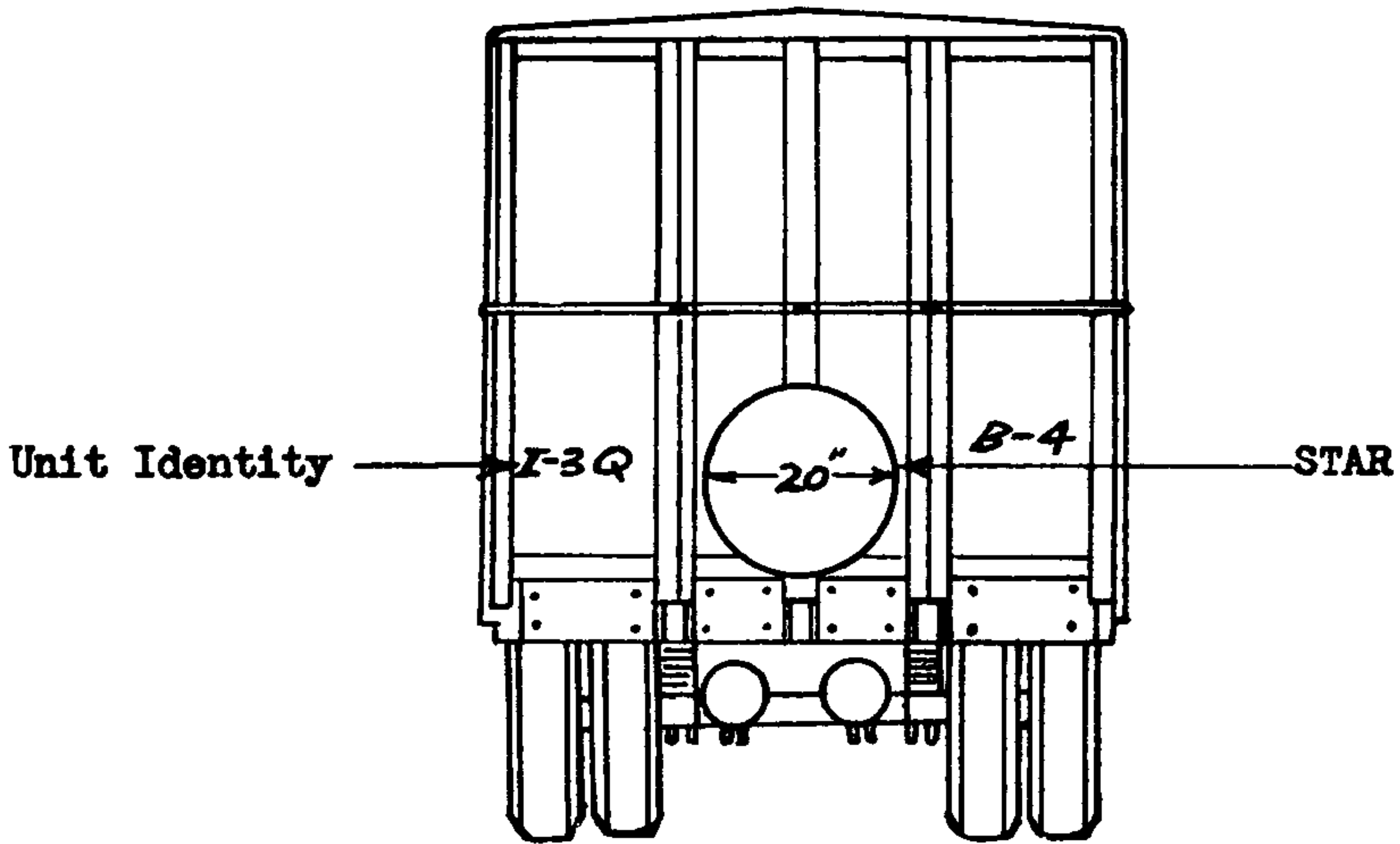
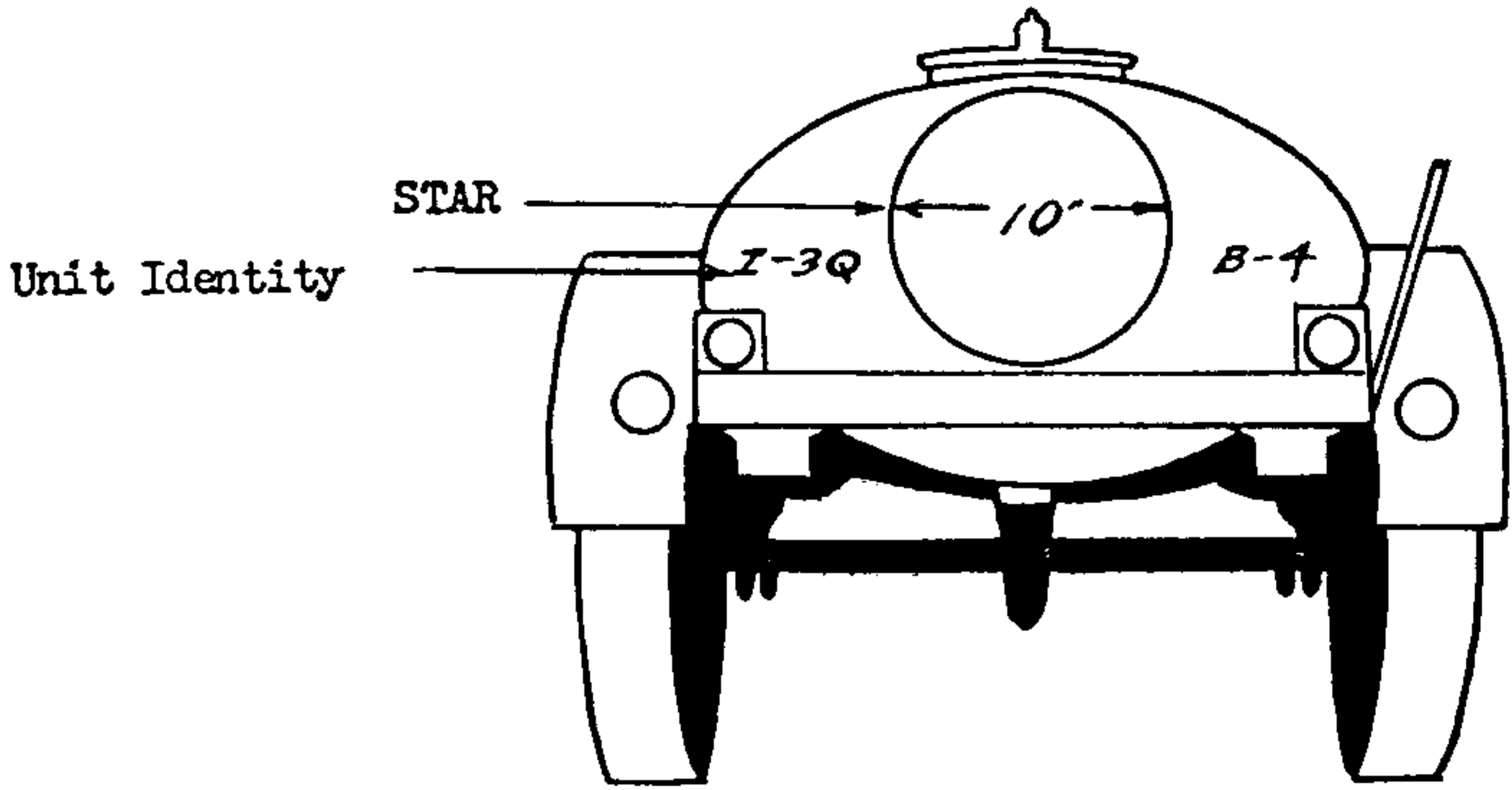
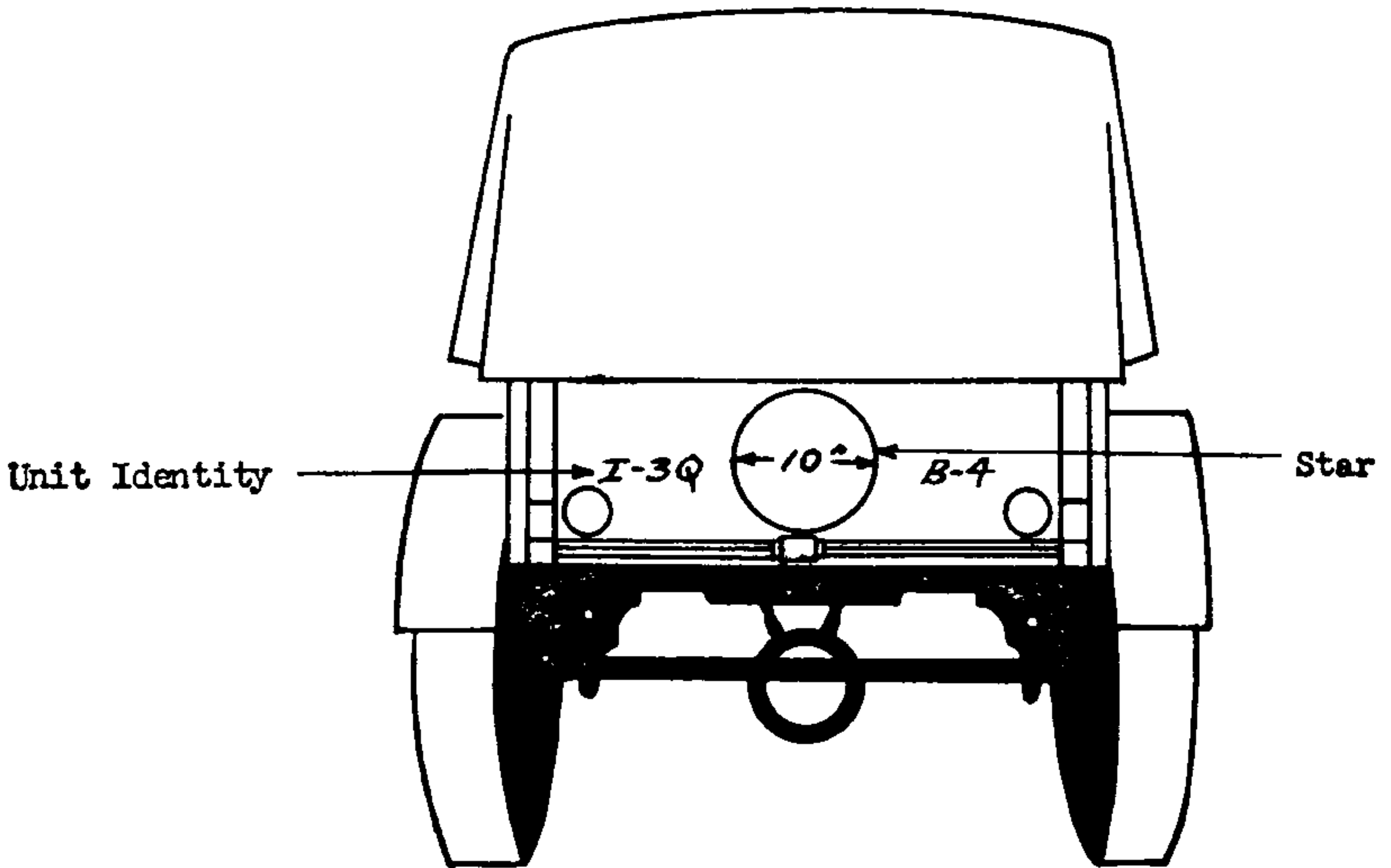


FIGURE 27.—Semitrailer, 6-T, combination animal and cargo.



① Trailer, 1-T, 2-wheel, water tank (250-gal.).



② Trailer, 1-T, 2-wheel, cargo.

FIGURE 28.

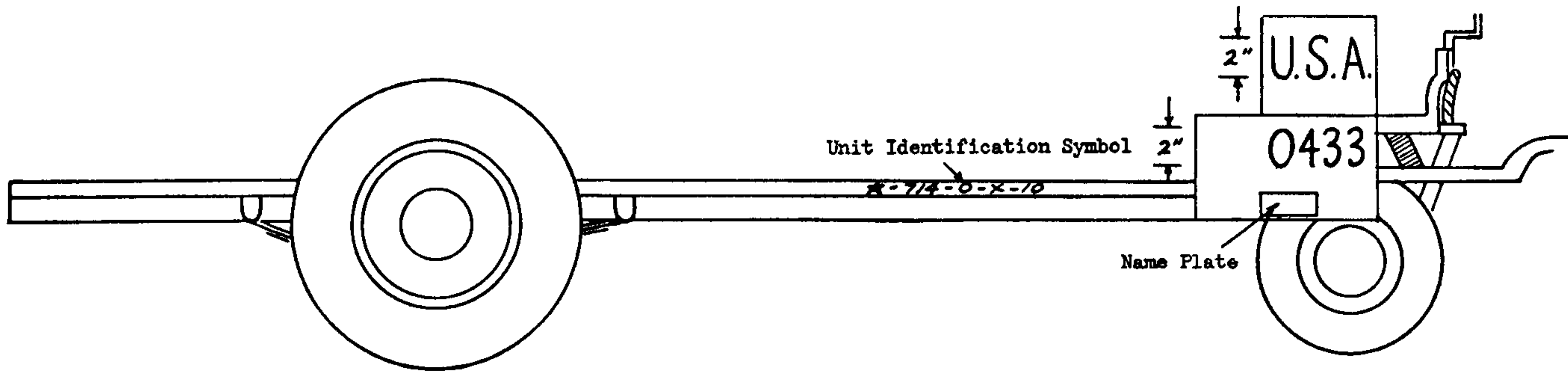


FIGURE 29.—Trailer, bomb M5.

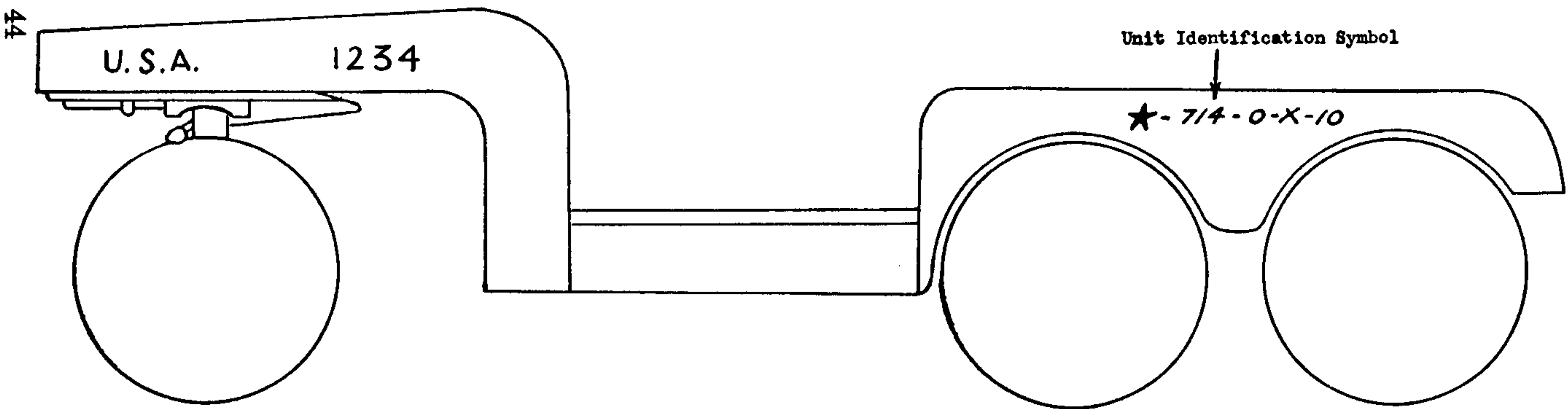


FIGURE 30.—Trailer tractor crane, T-26.

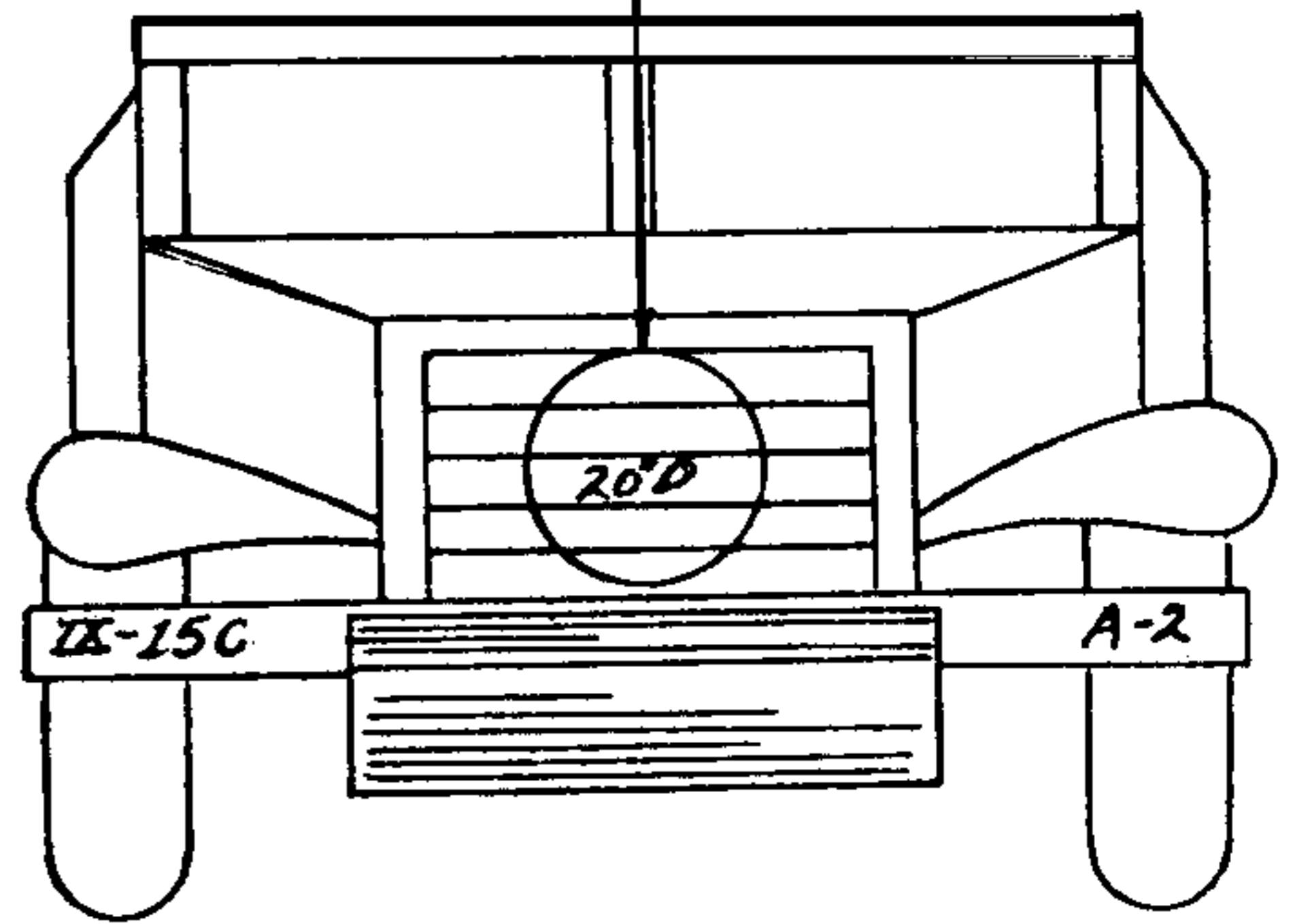
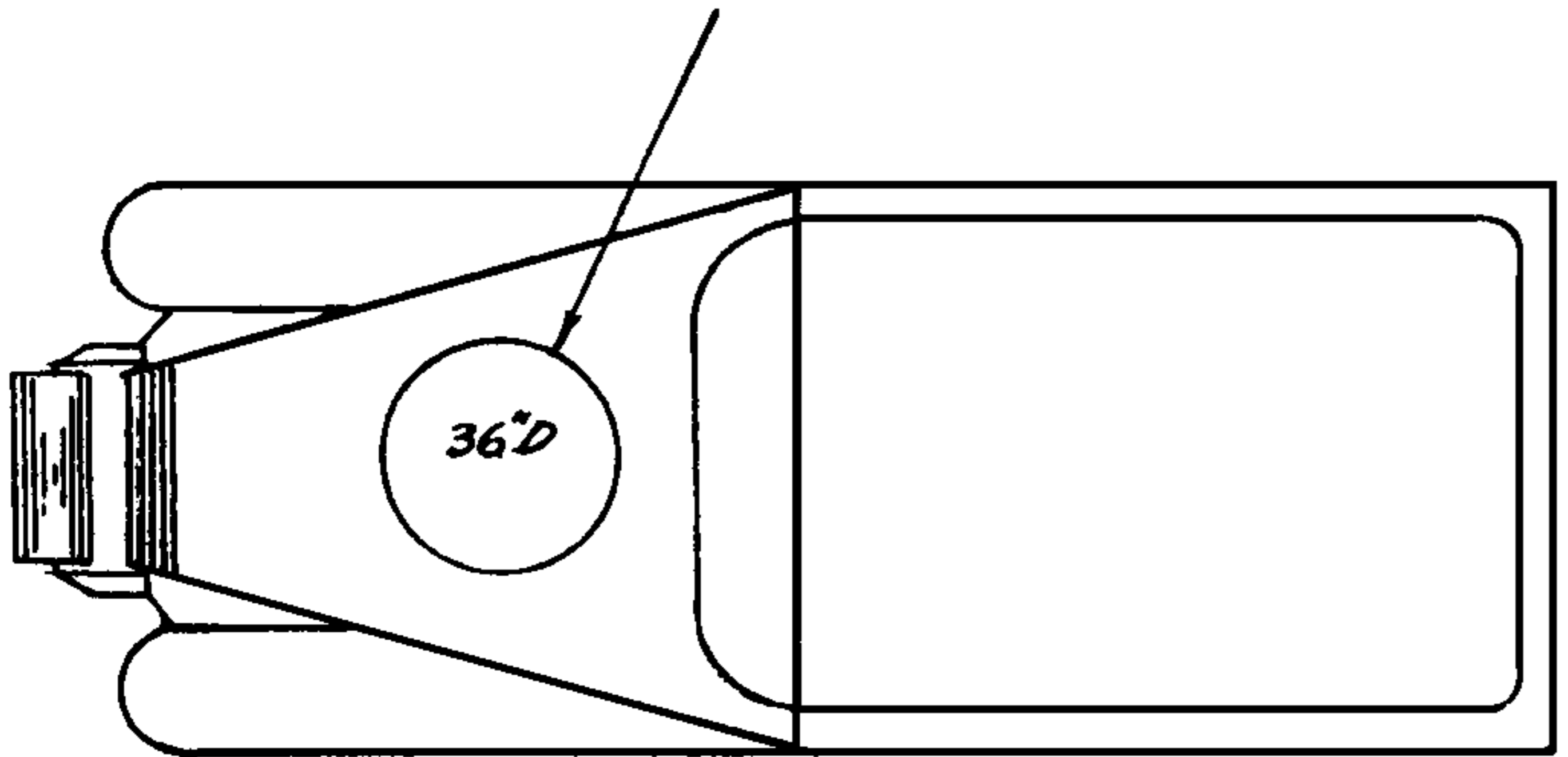
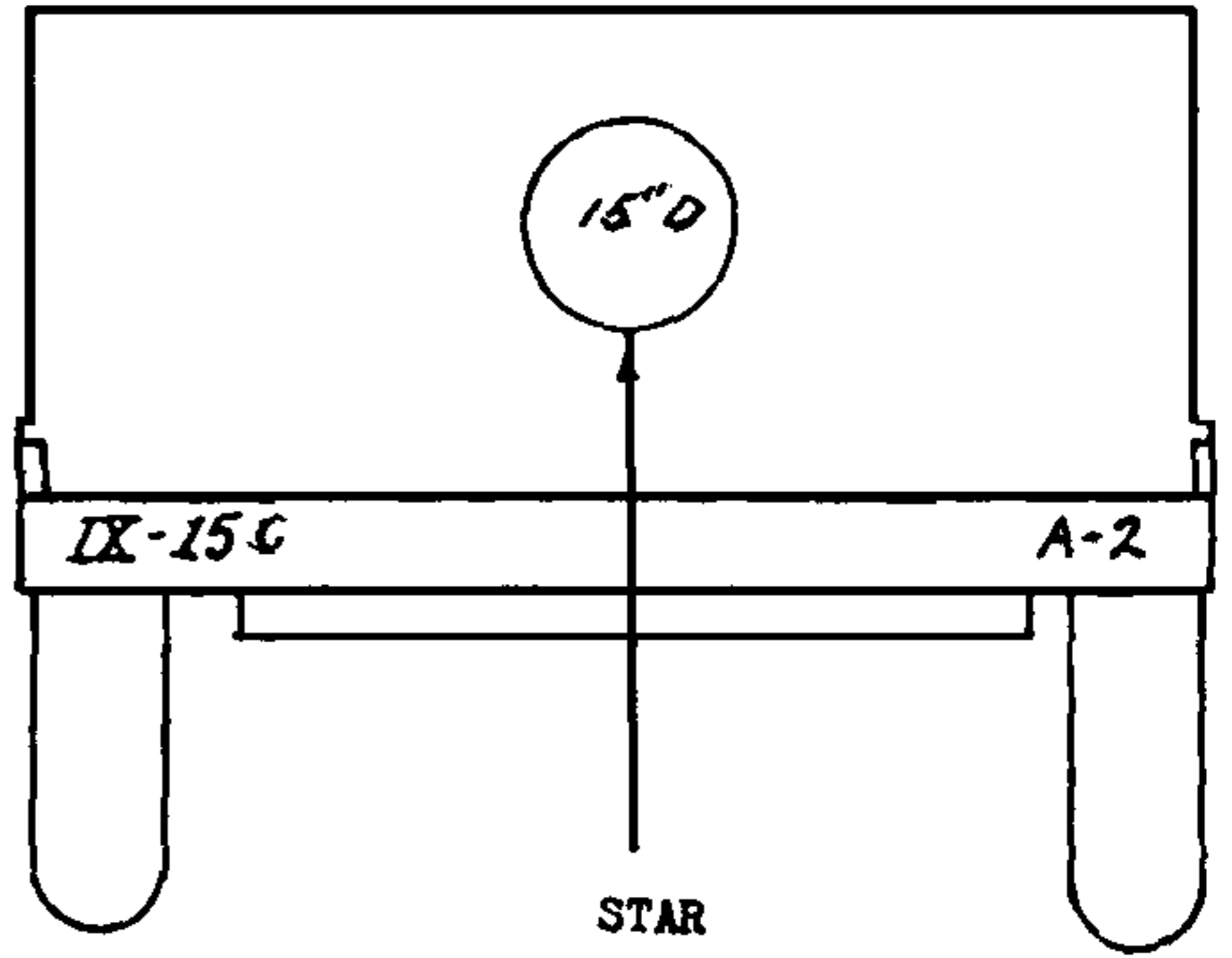
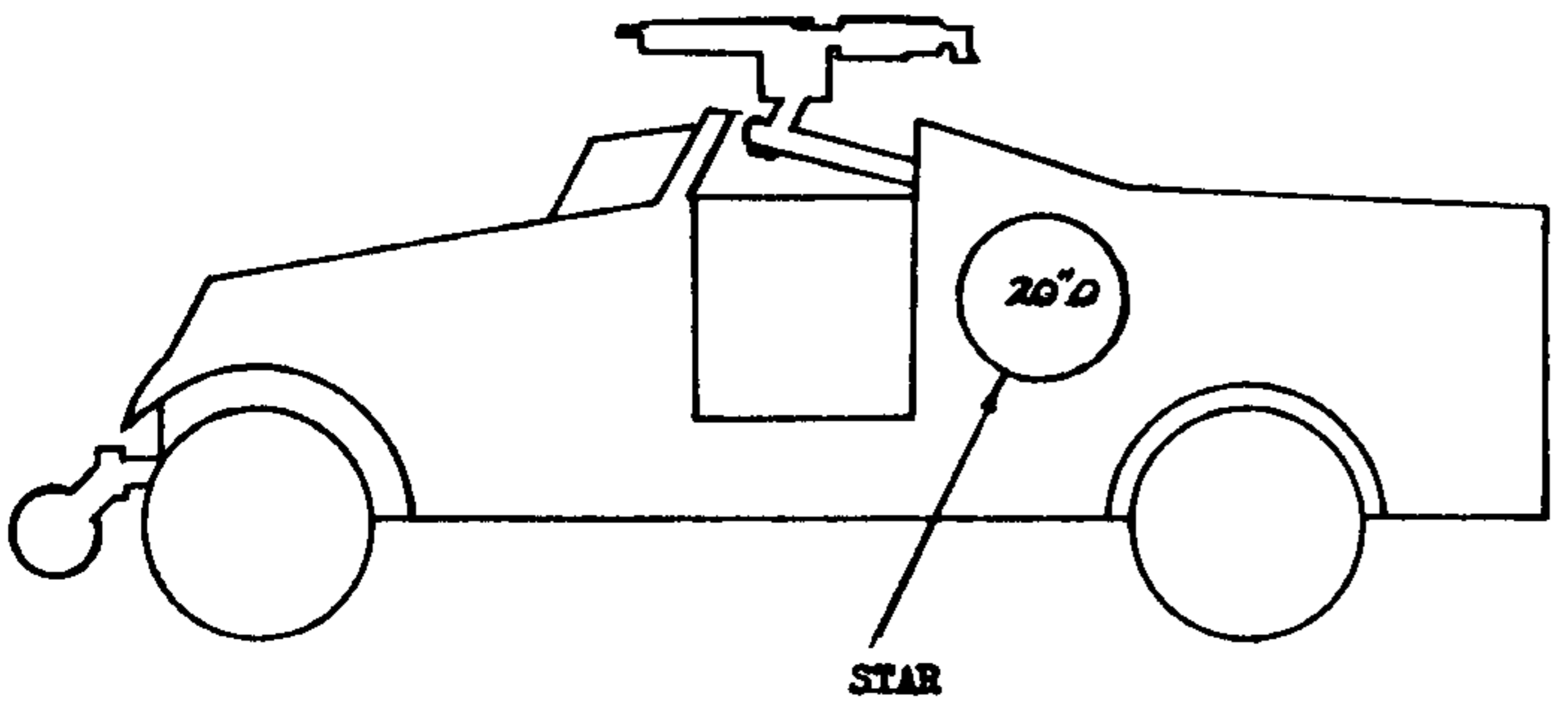
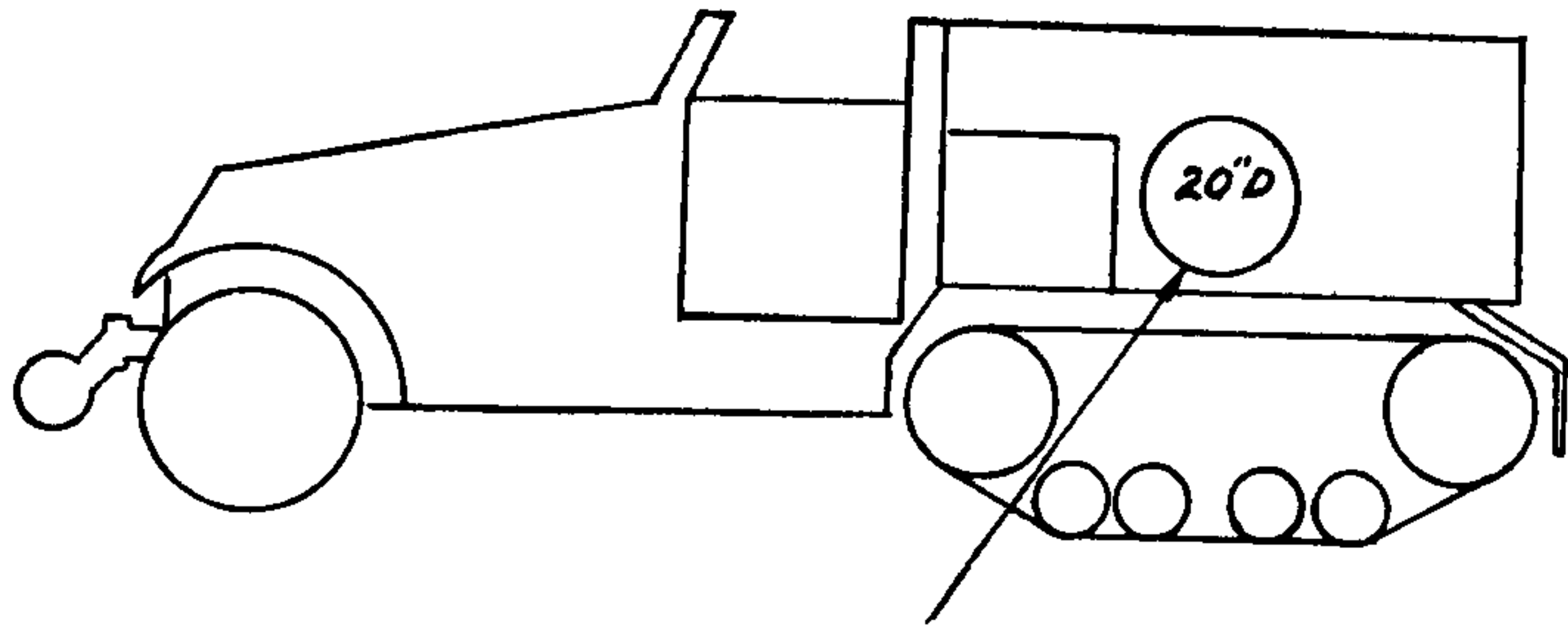
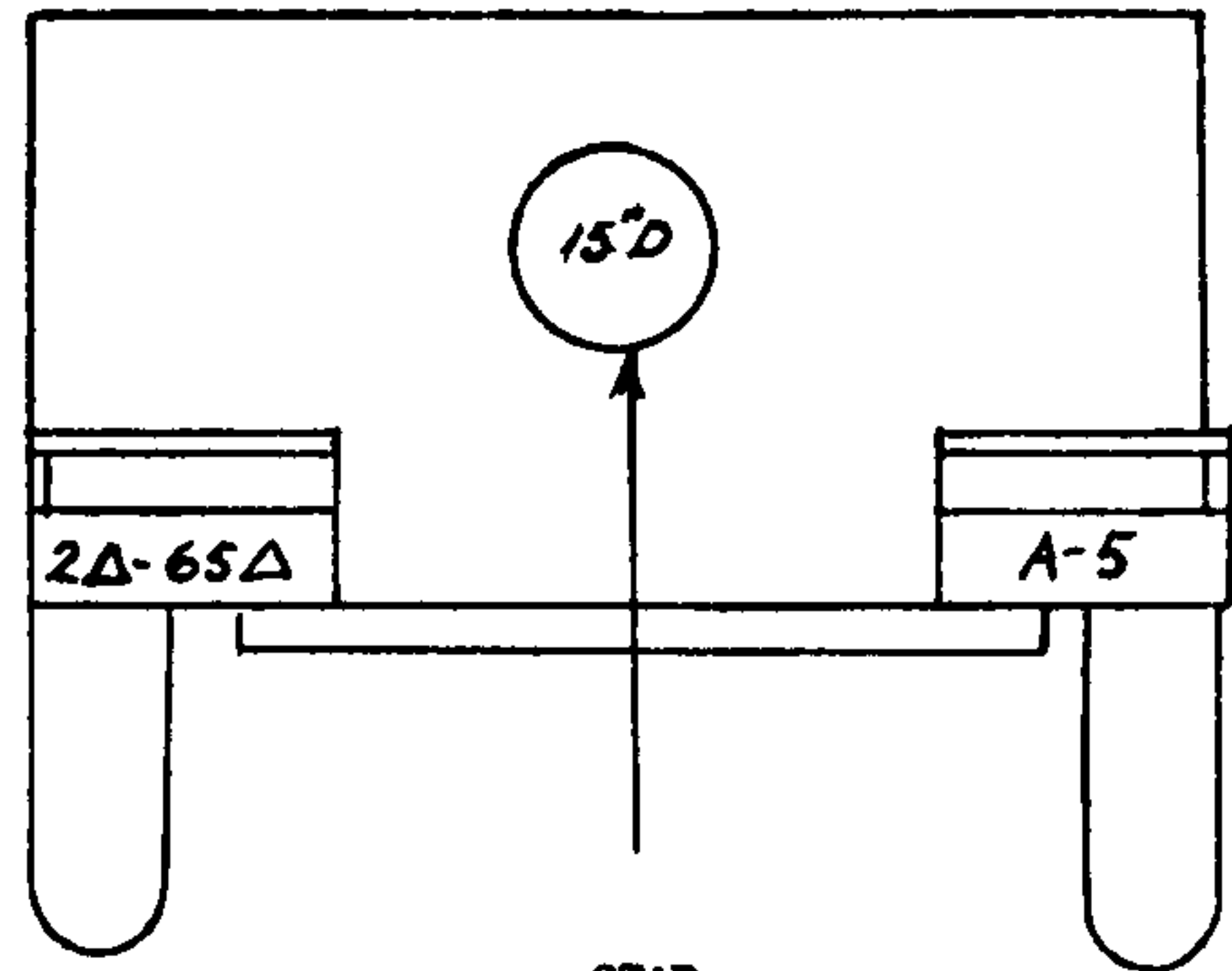
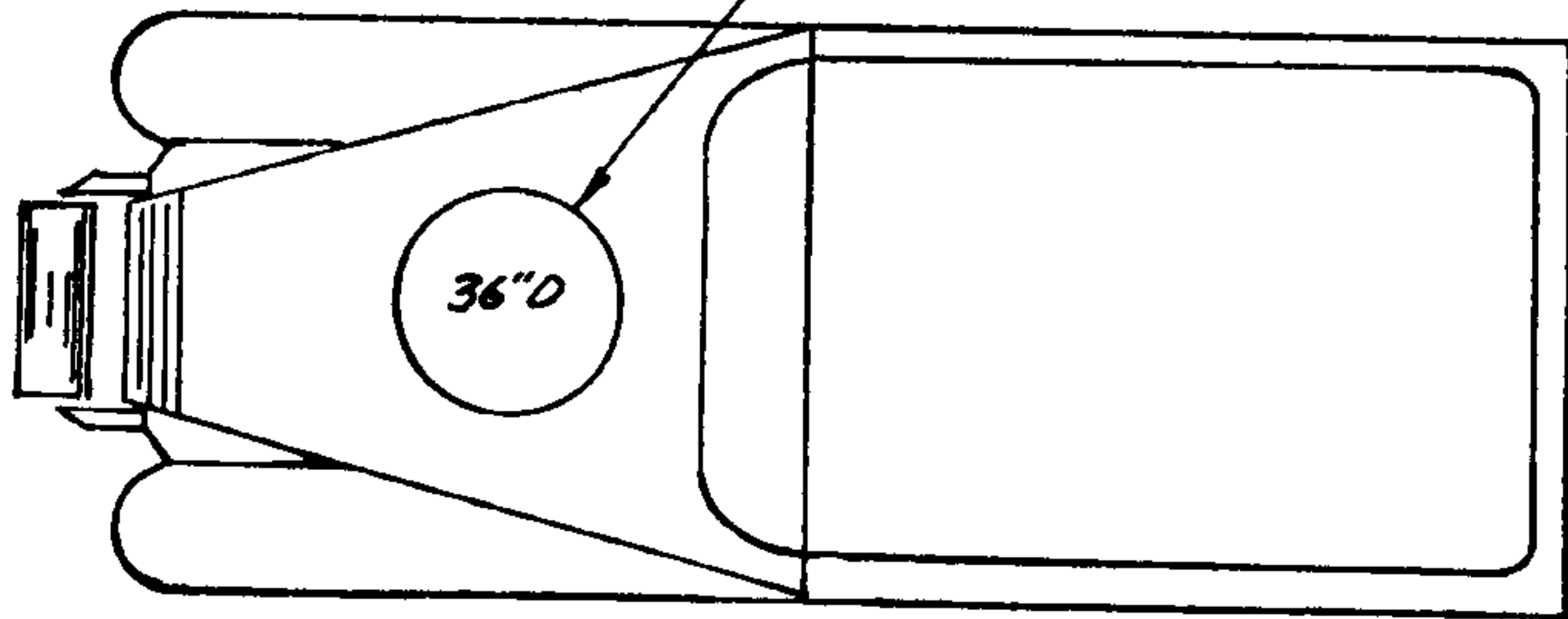


FIGURE 31.—Scout car.



STAR



STAR

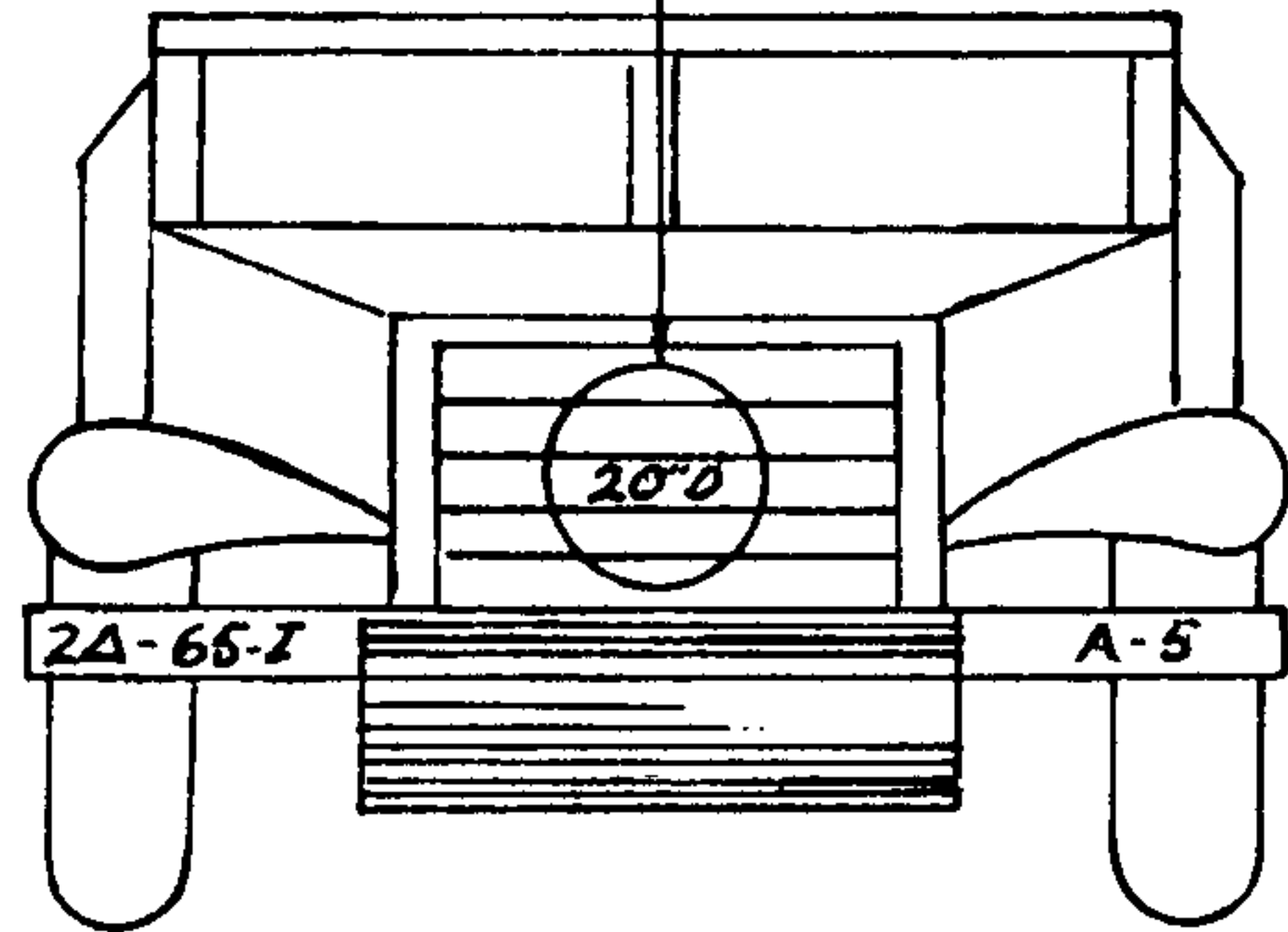


FIGURE 32.—Half track.

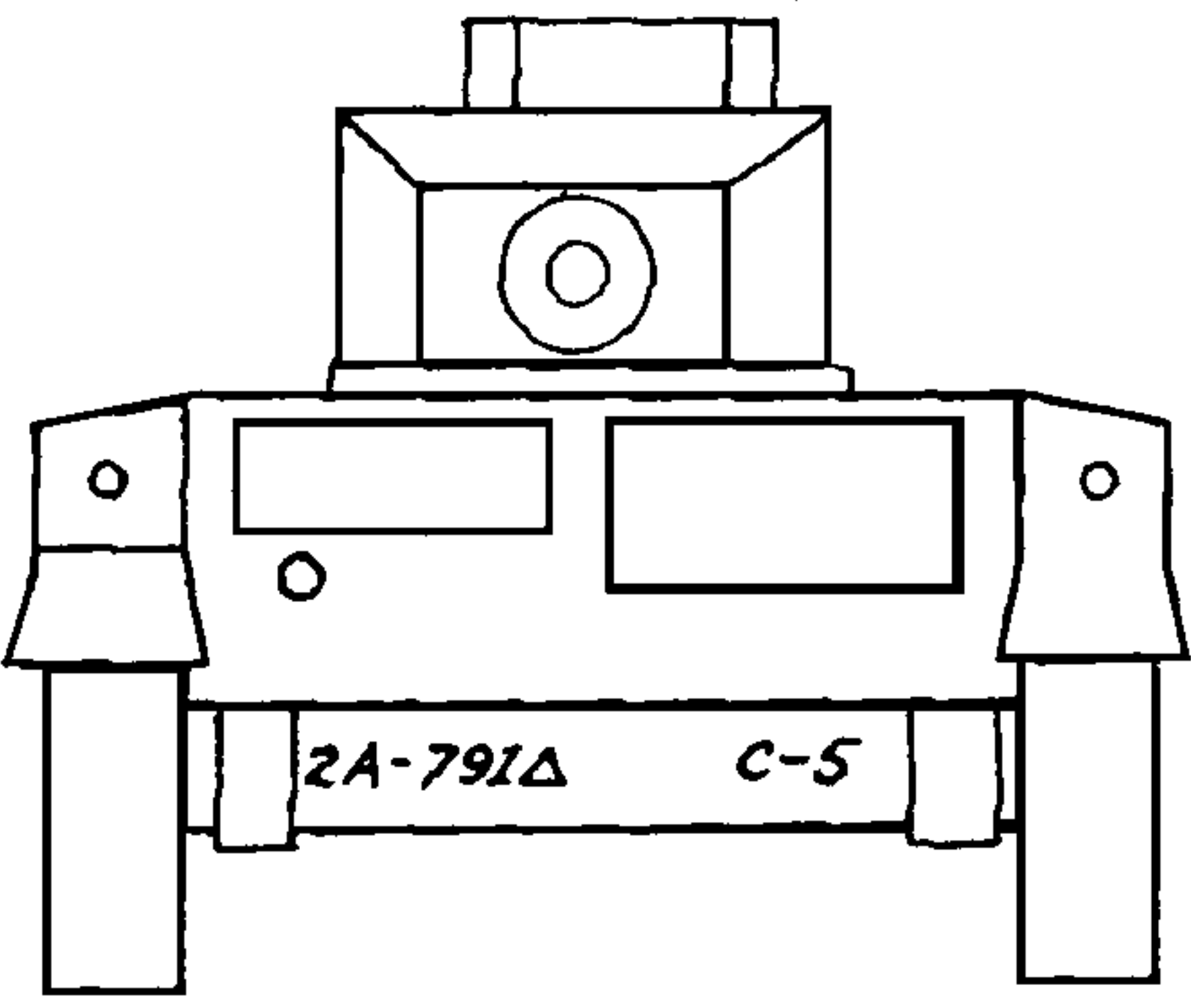
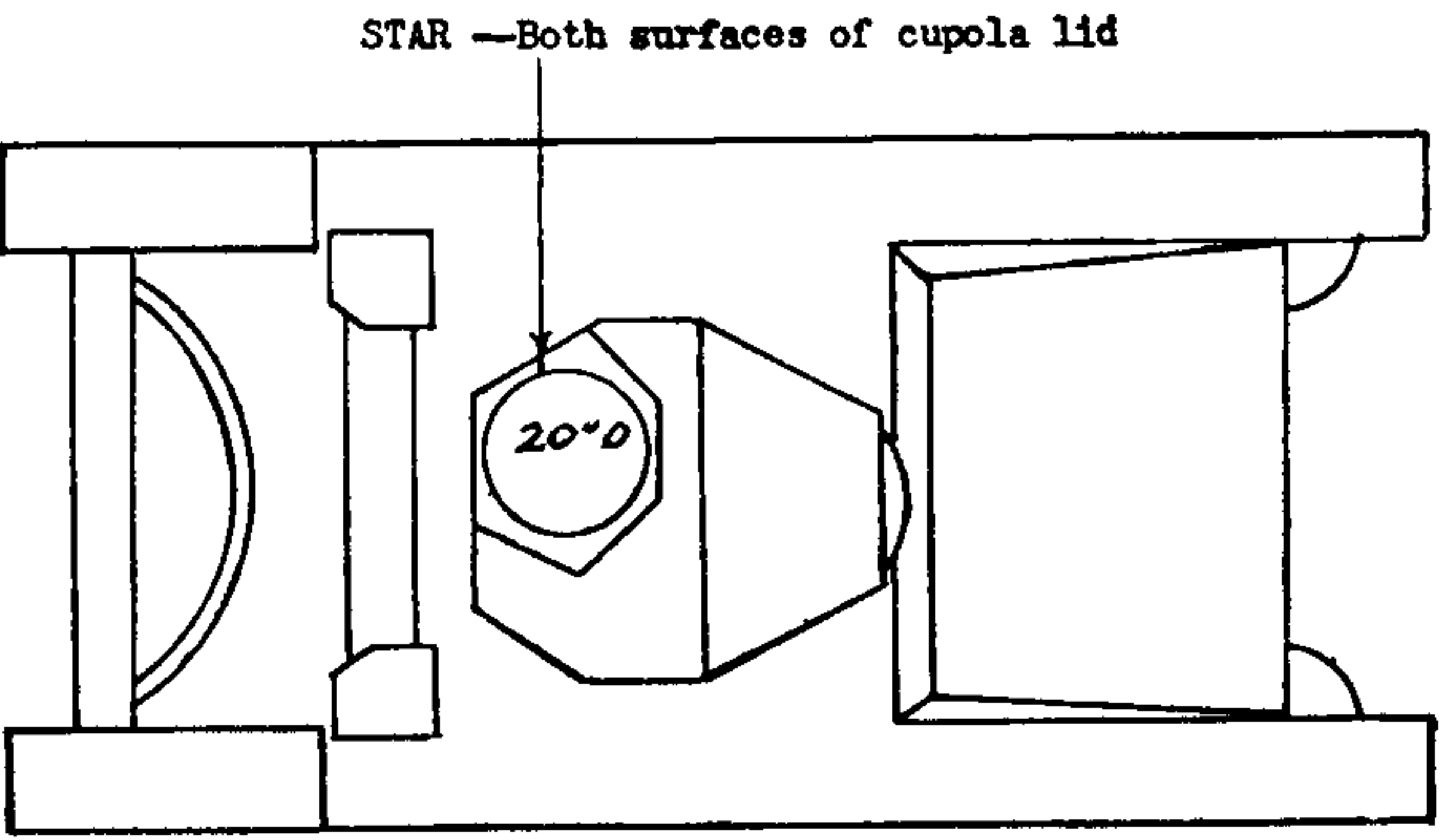
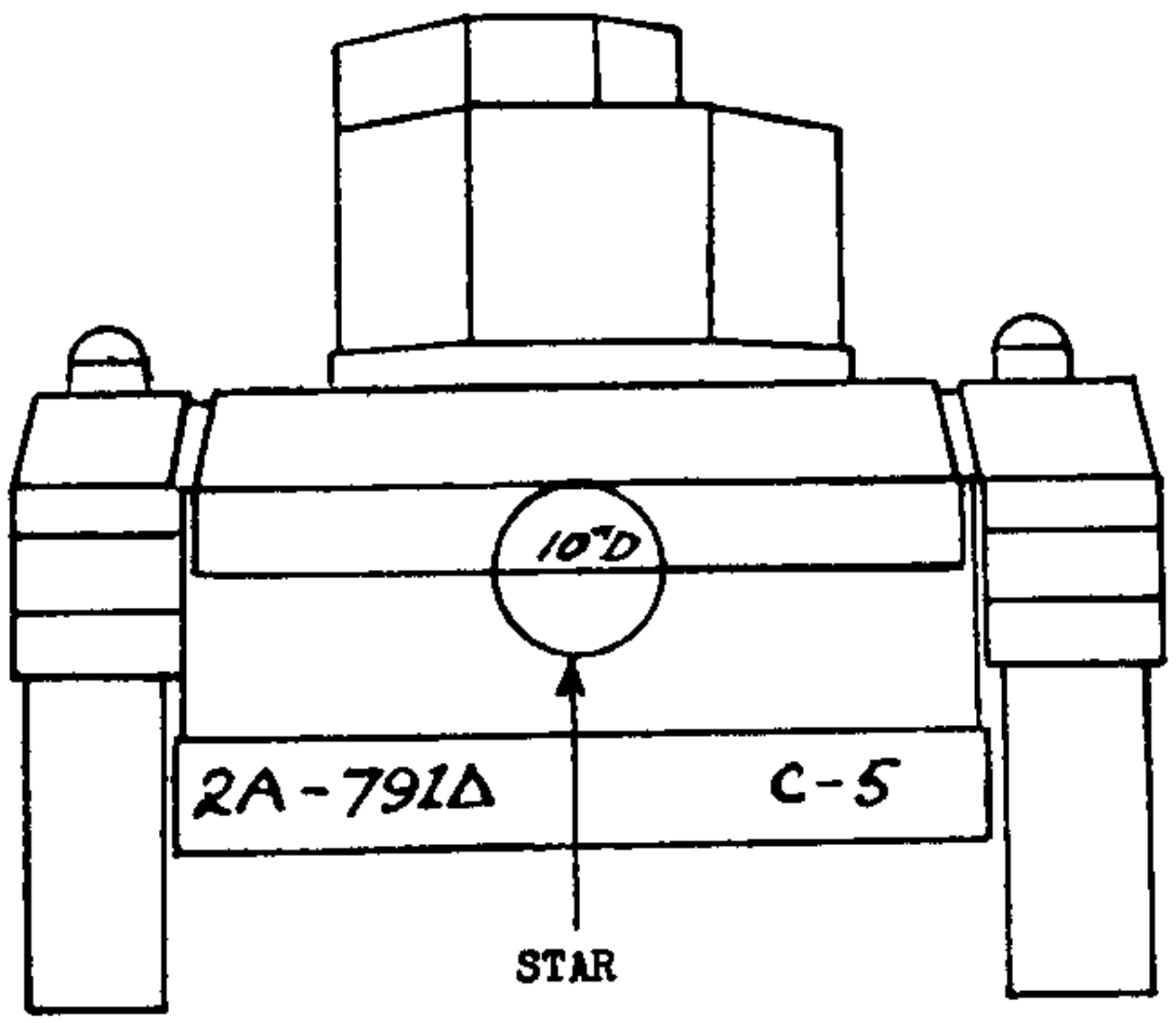
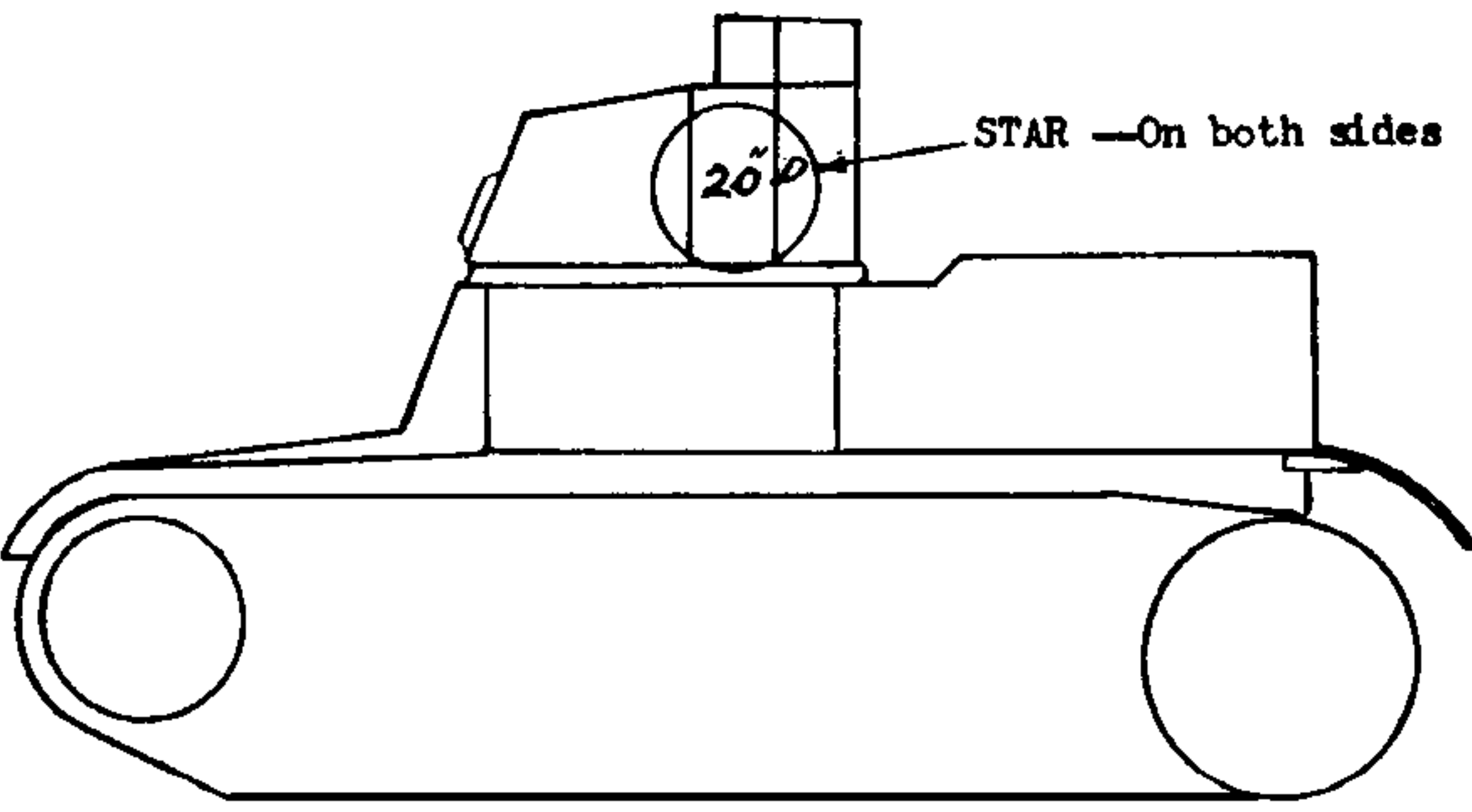


FIGURE 33.—Light tank.

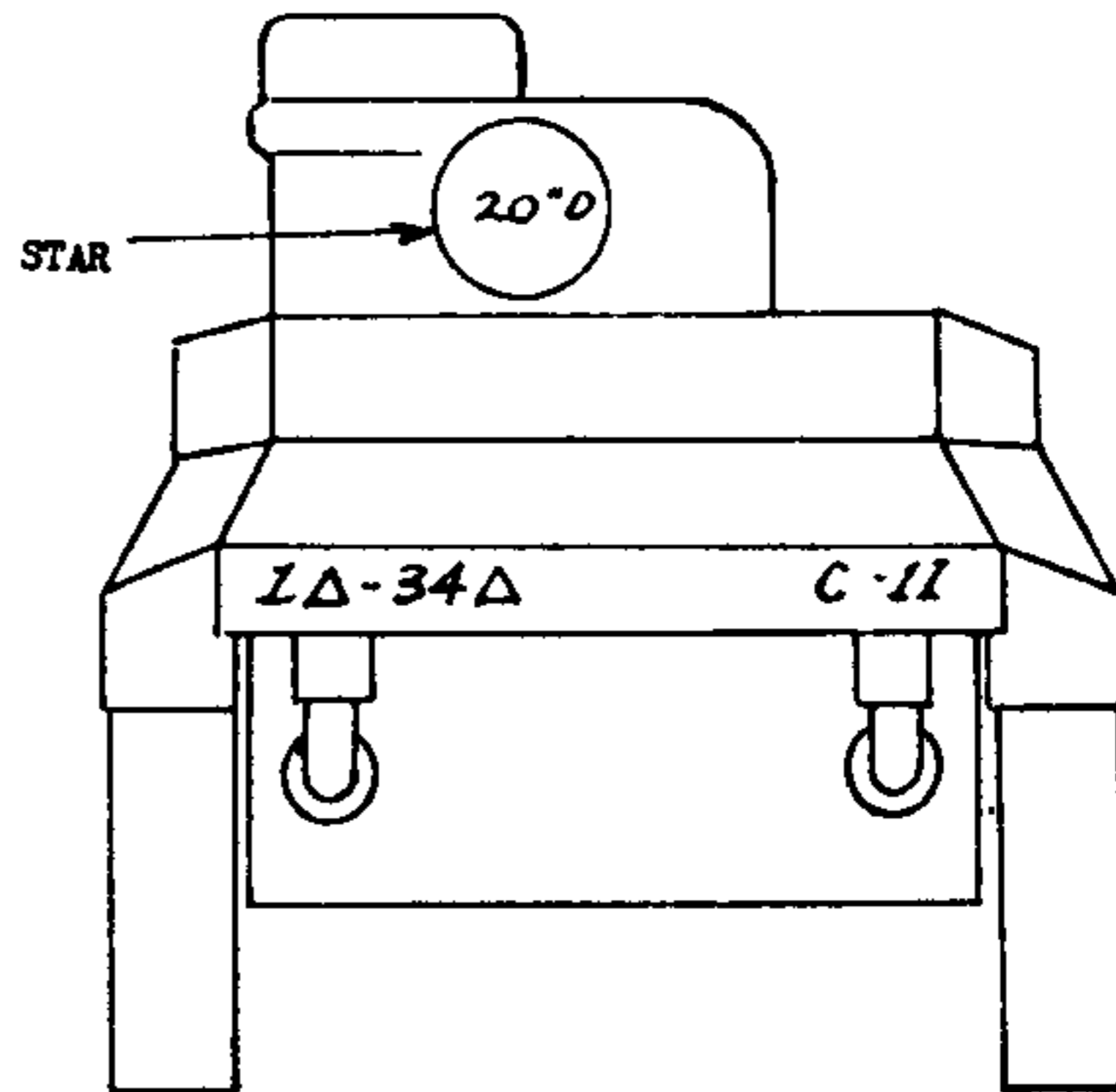
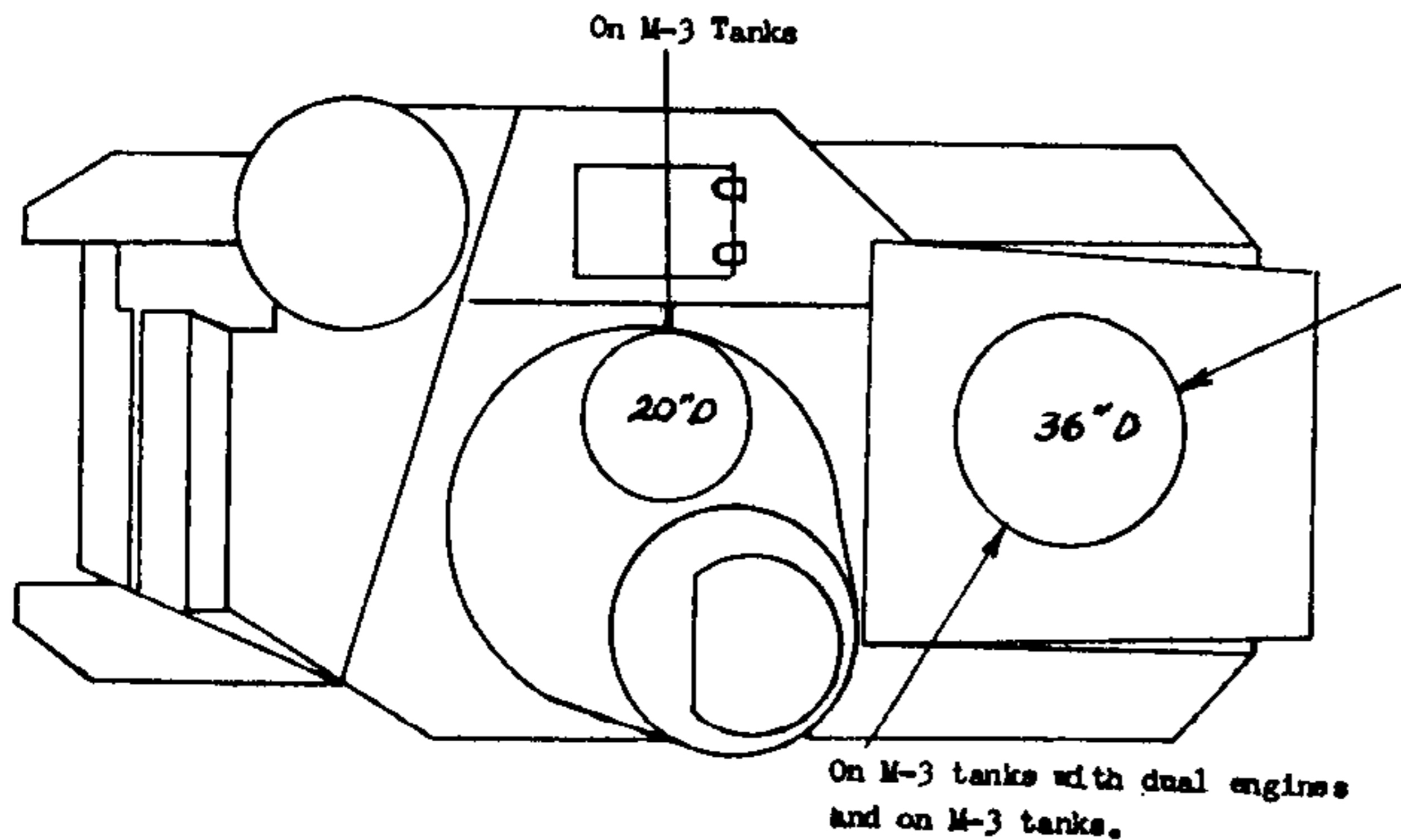
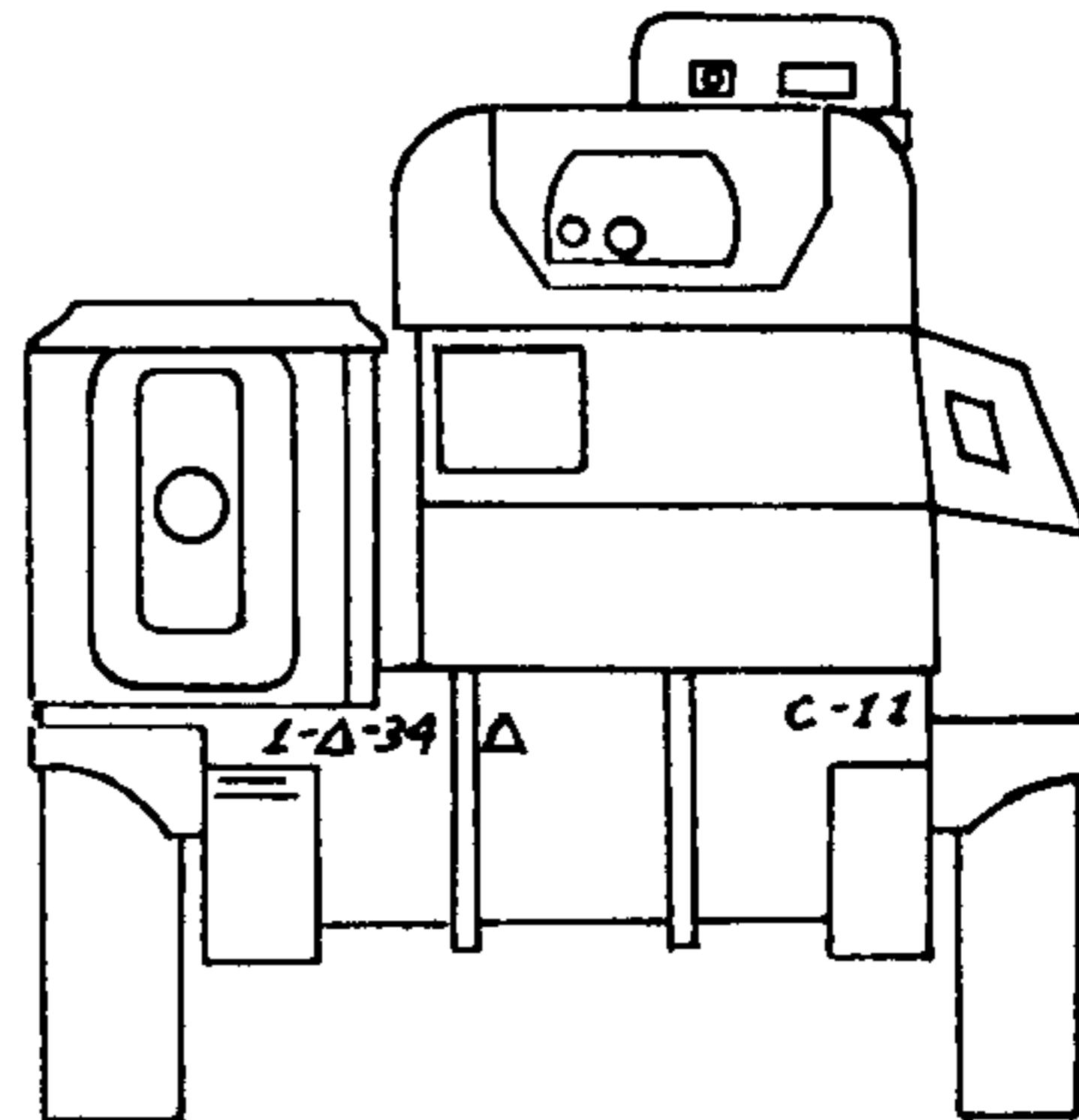
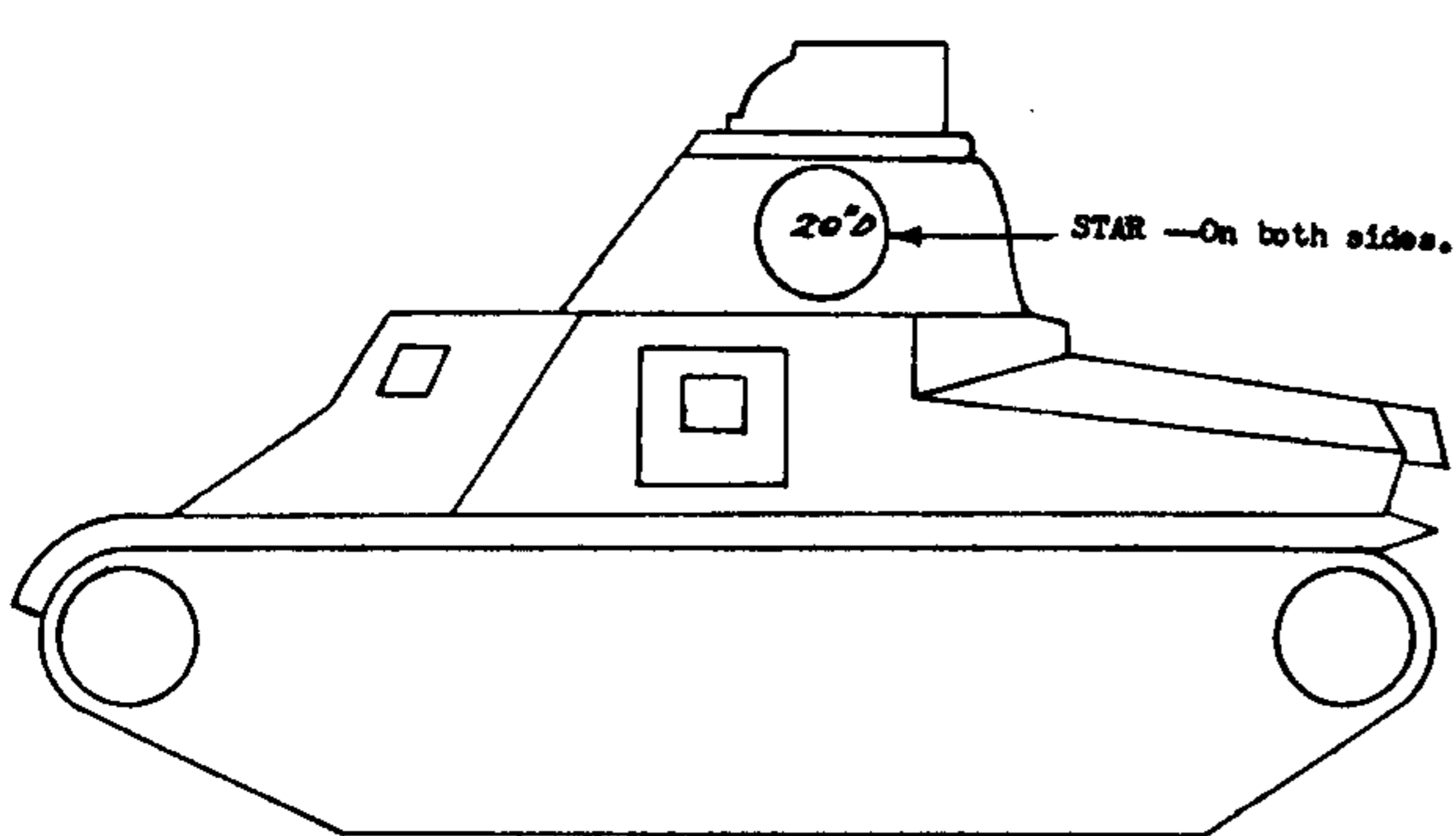


FIGURE 34.—Medium tanks.

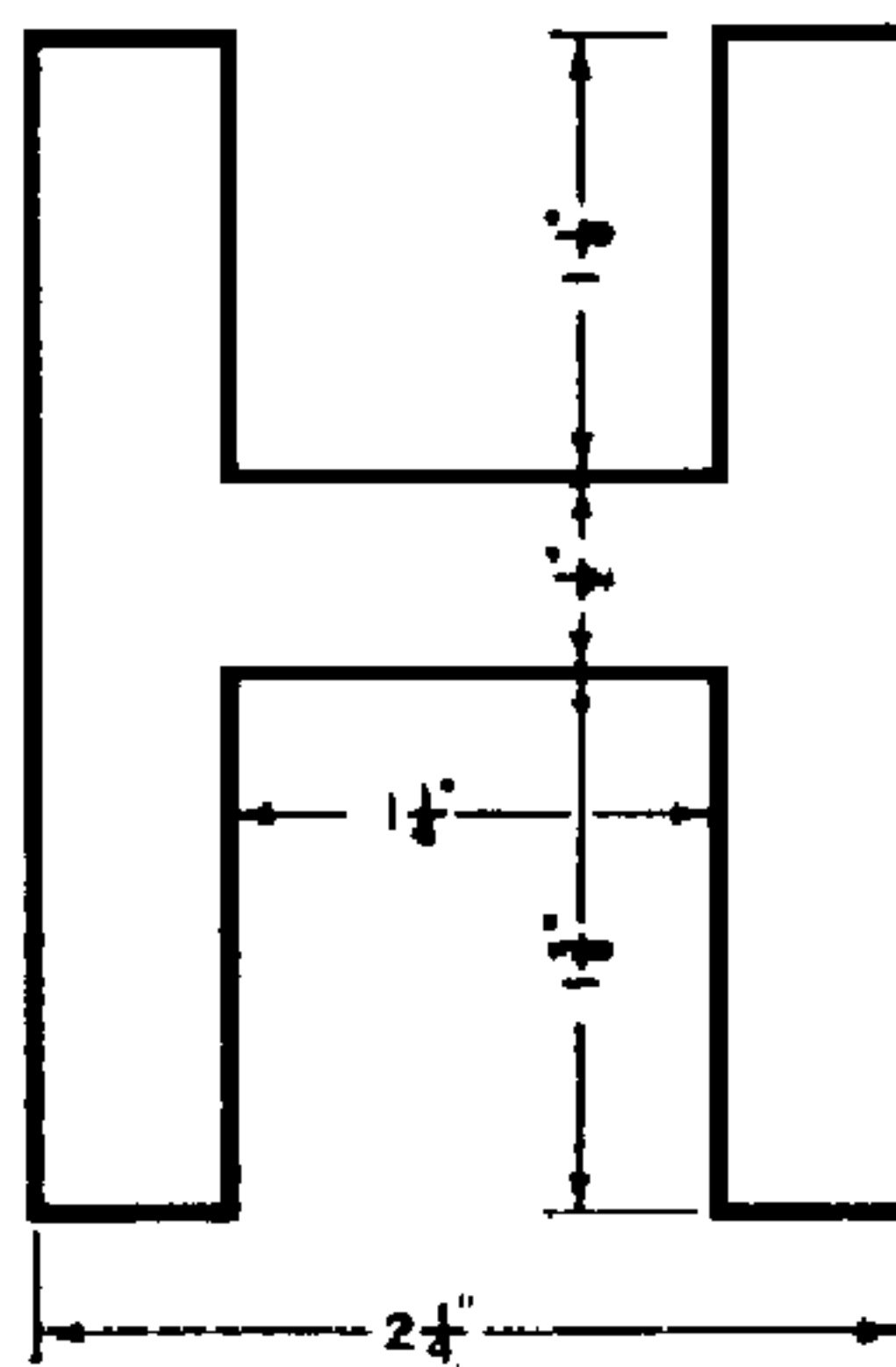
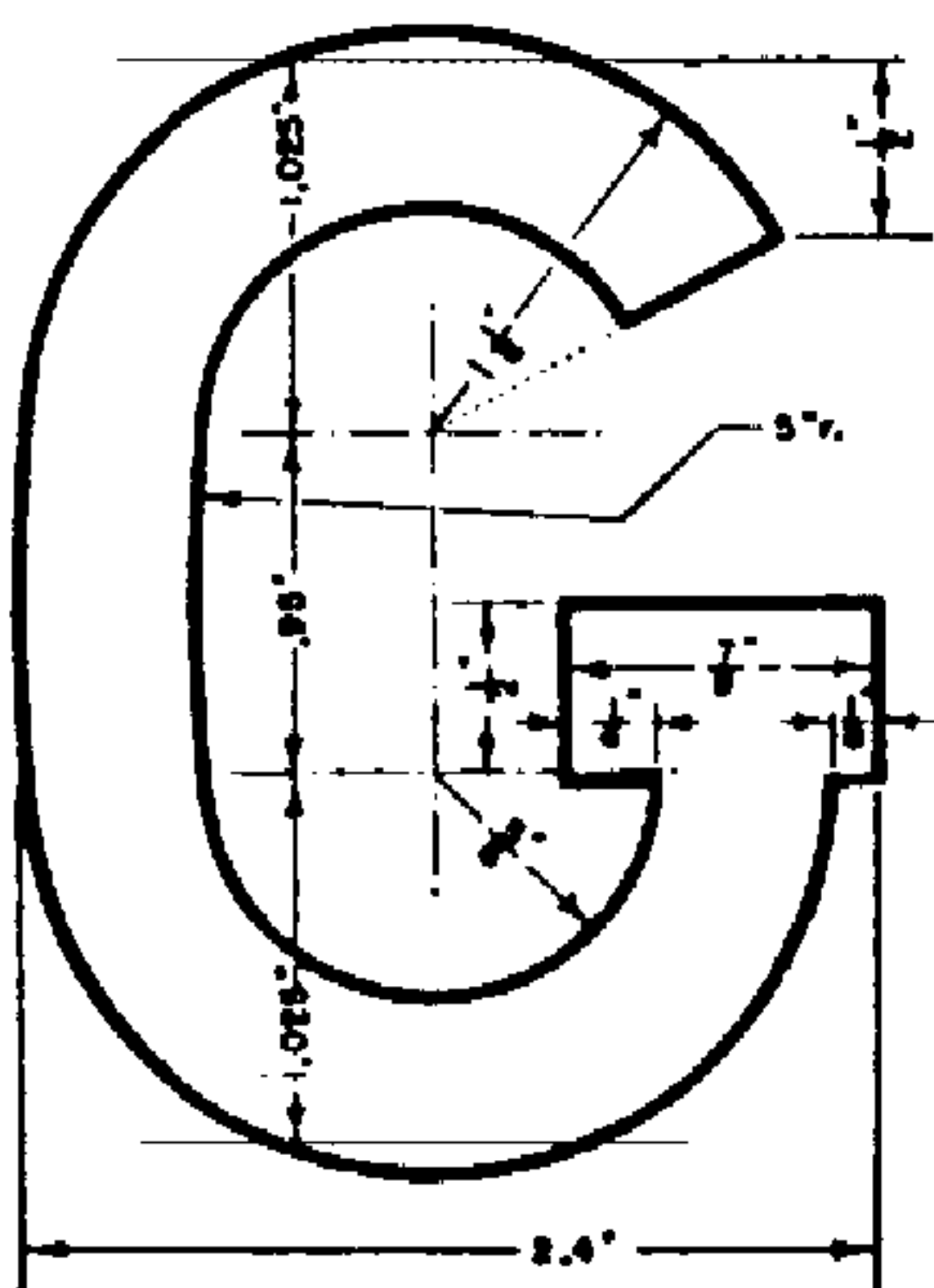
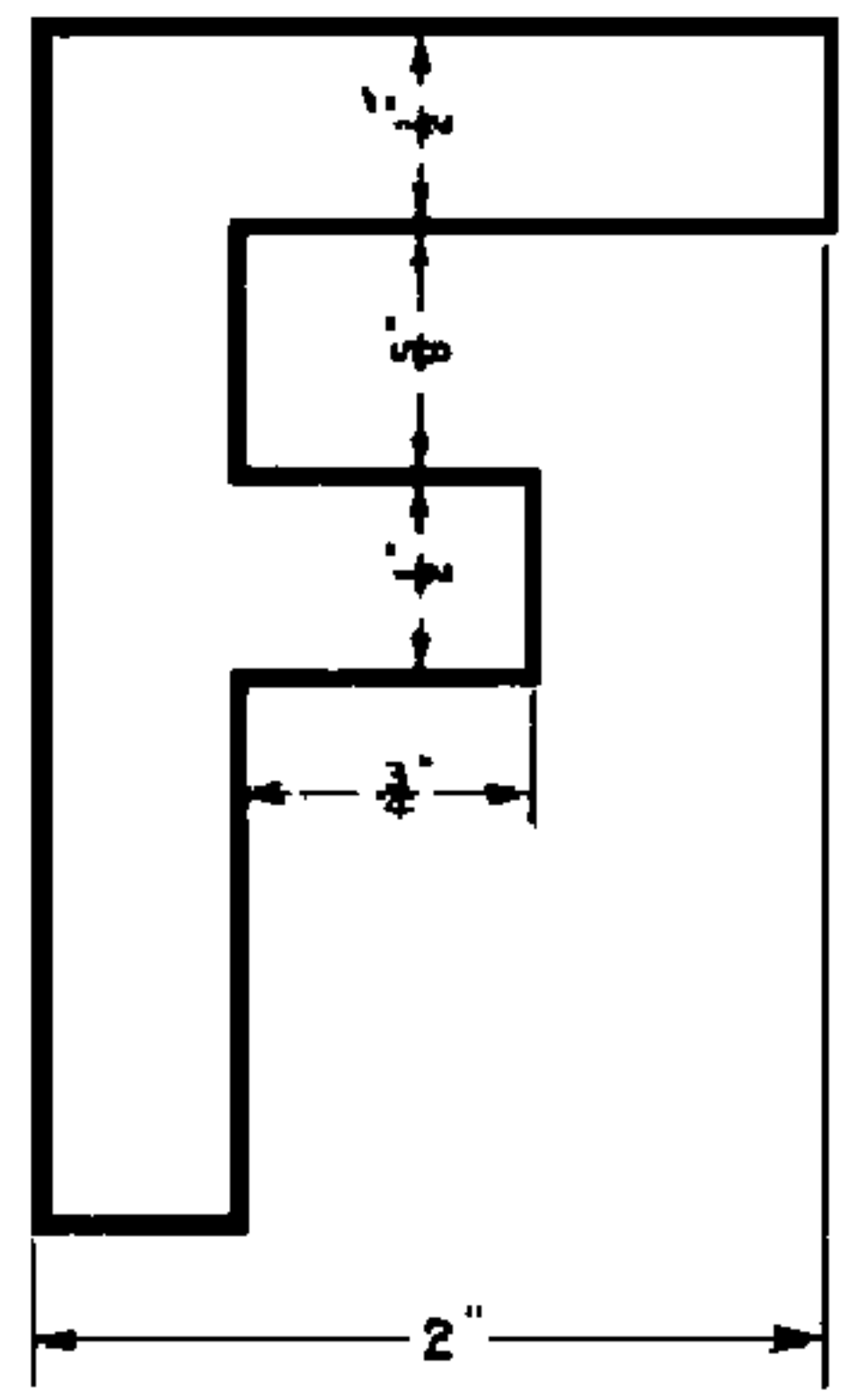
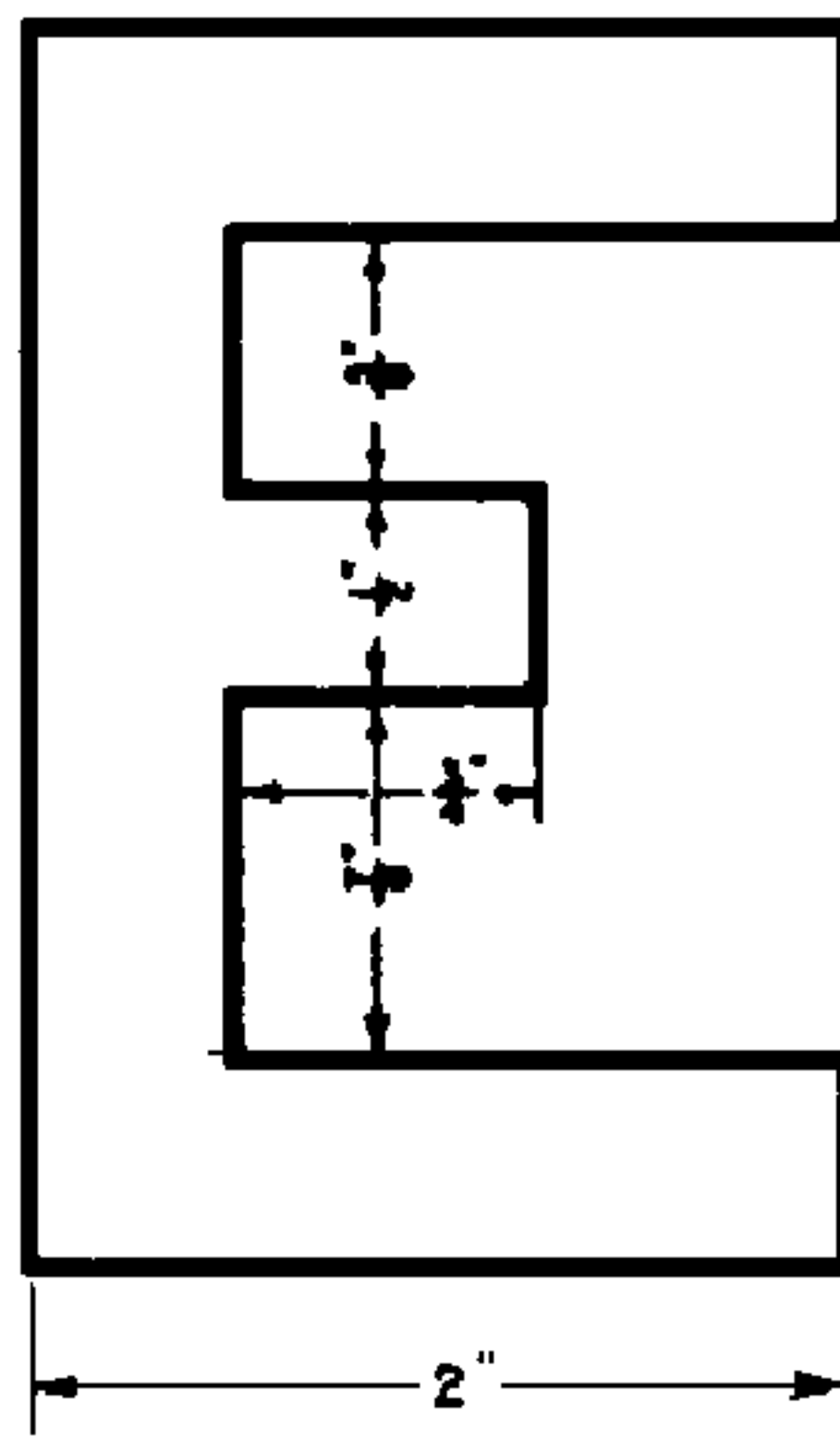
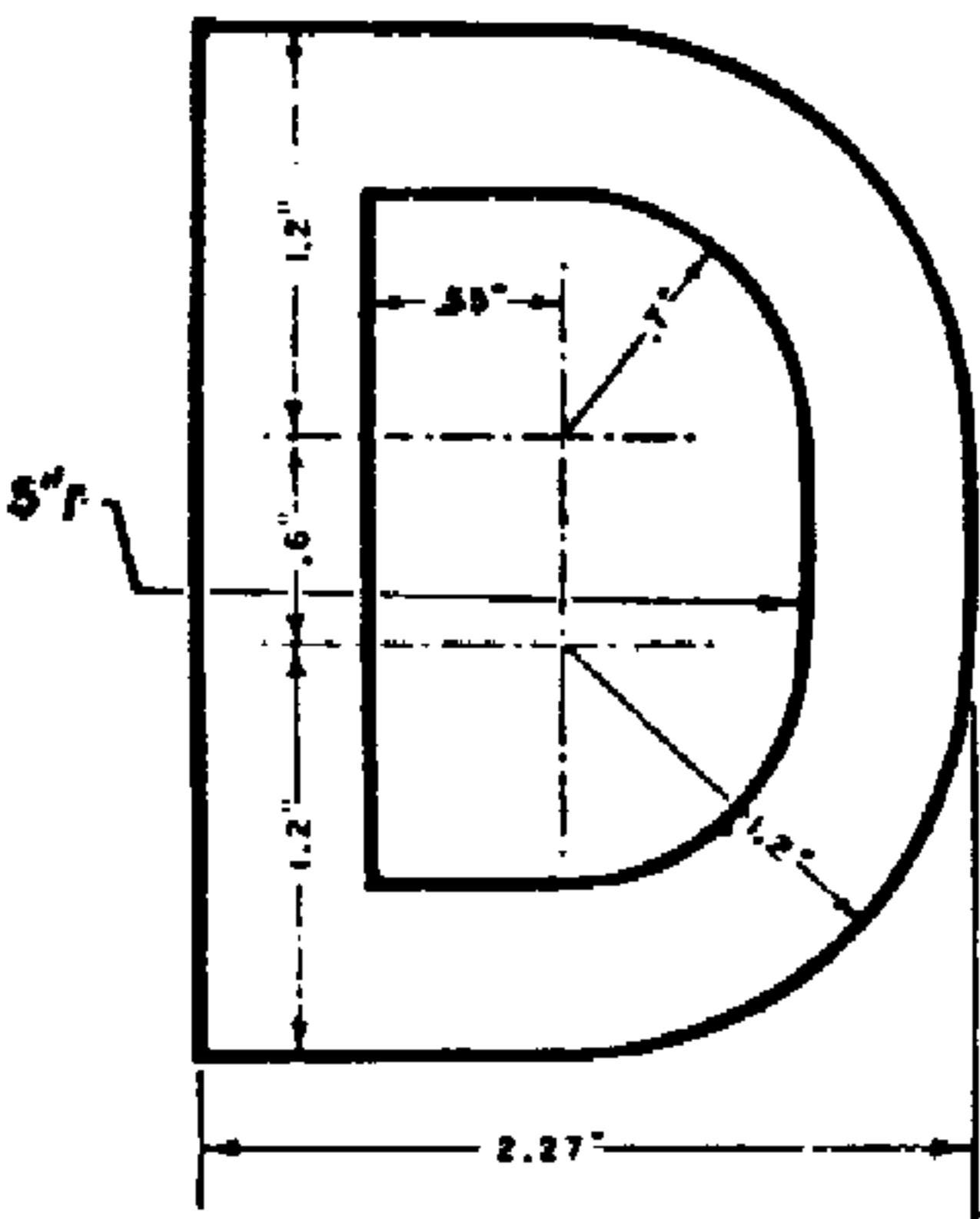
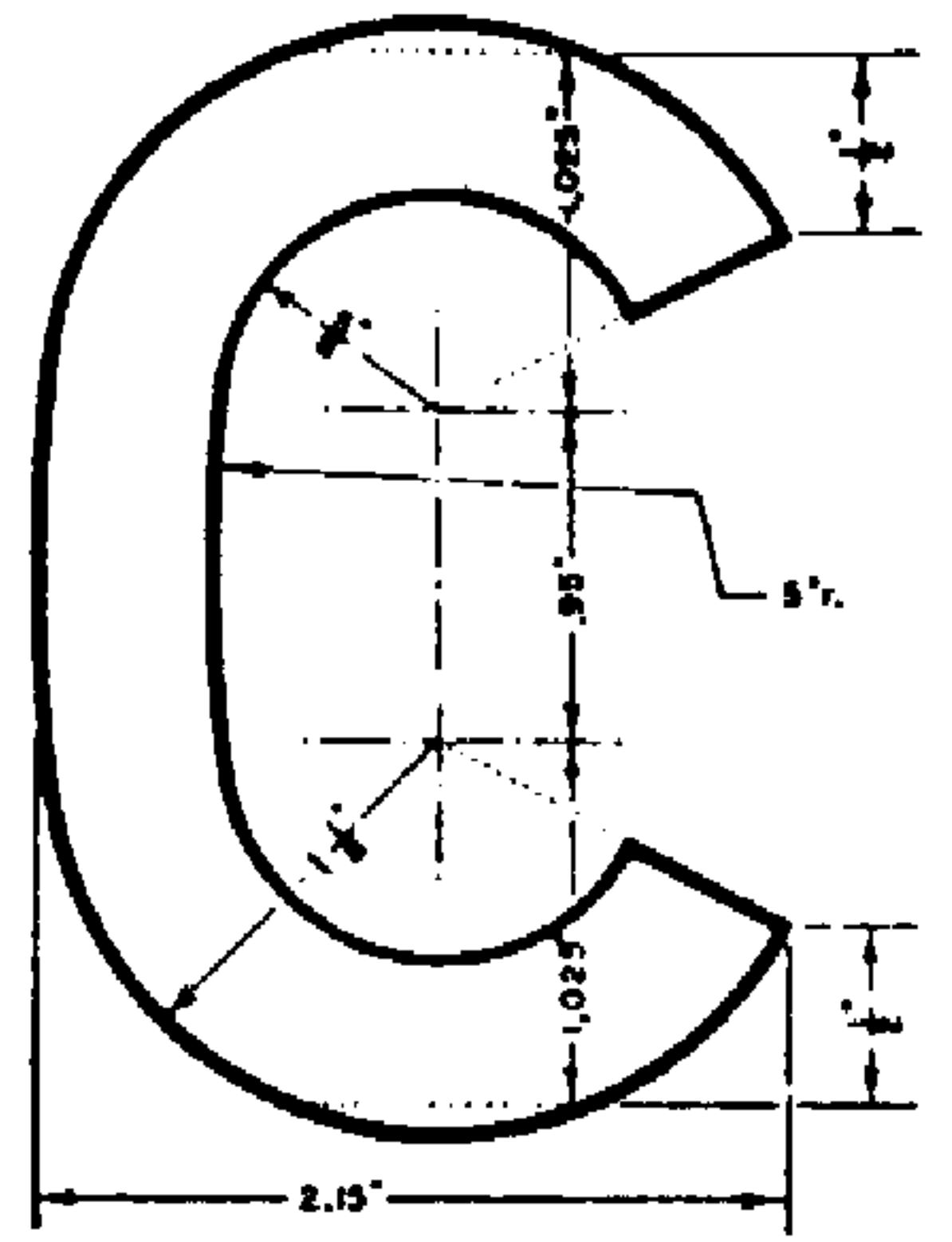
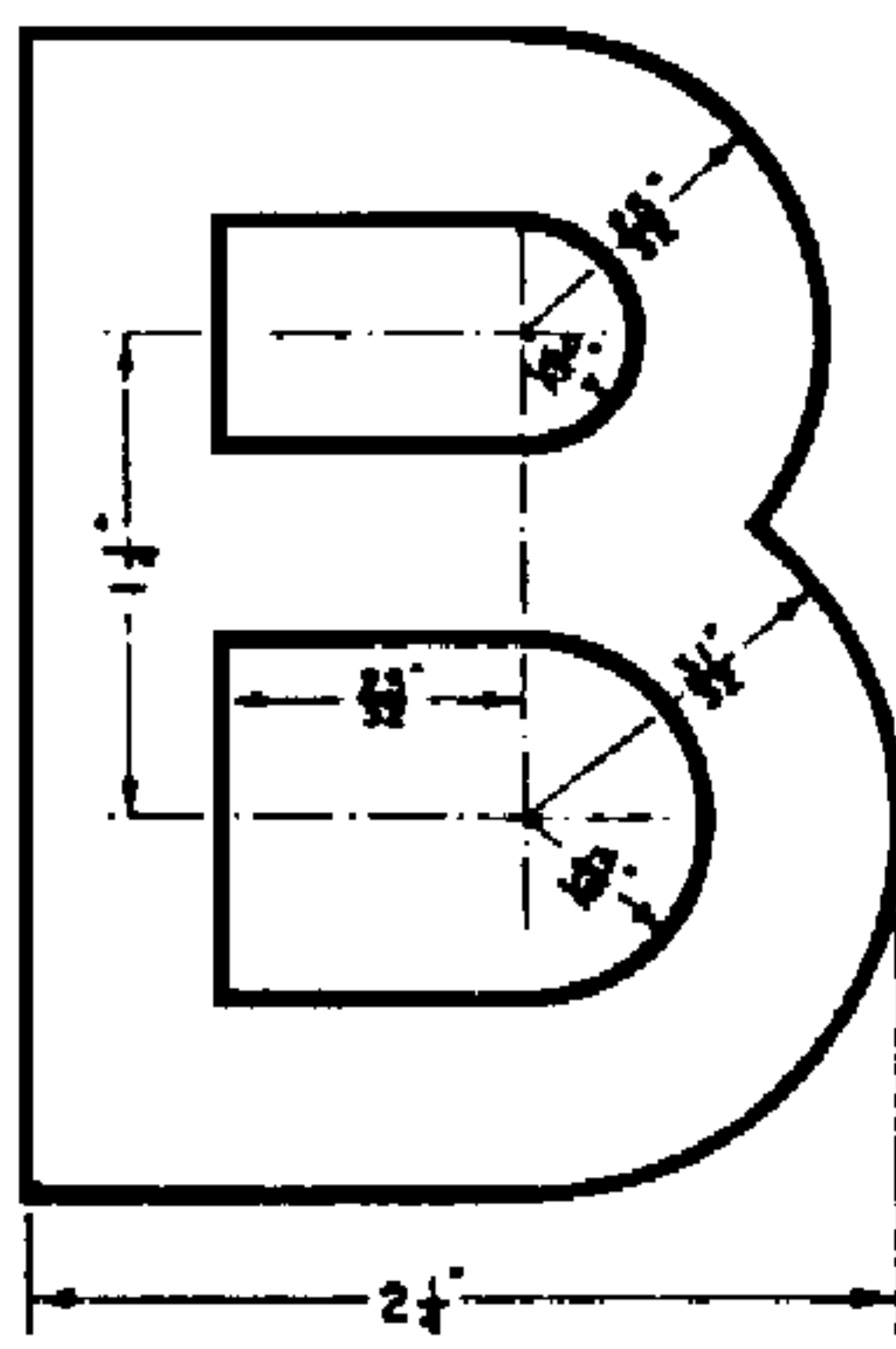
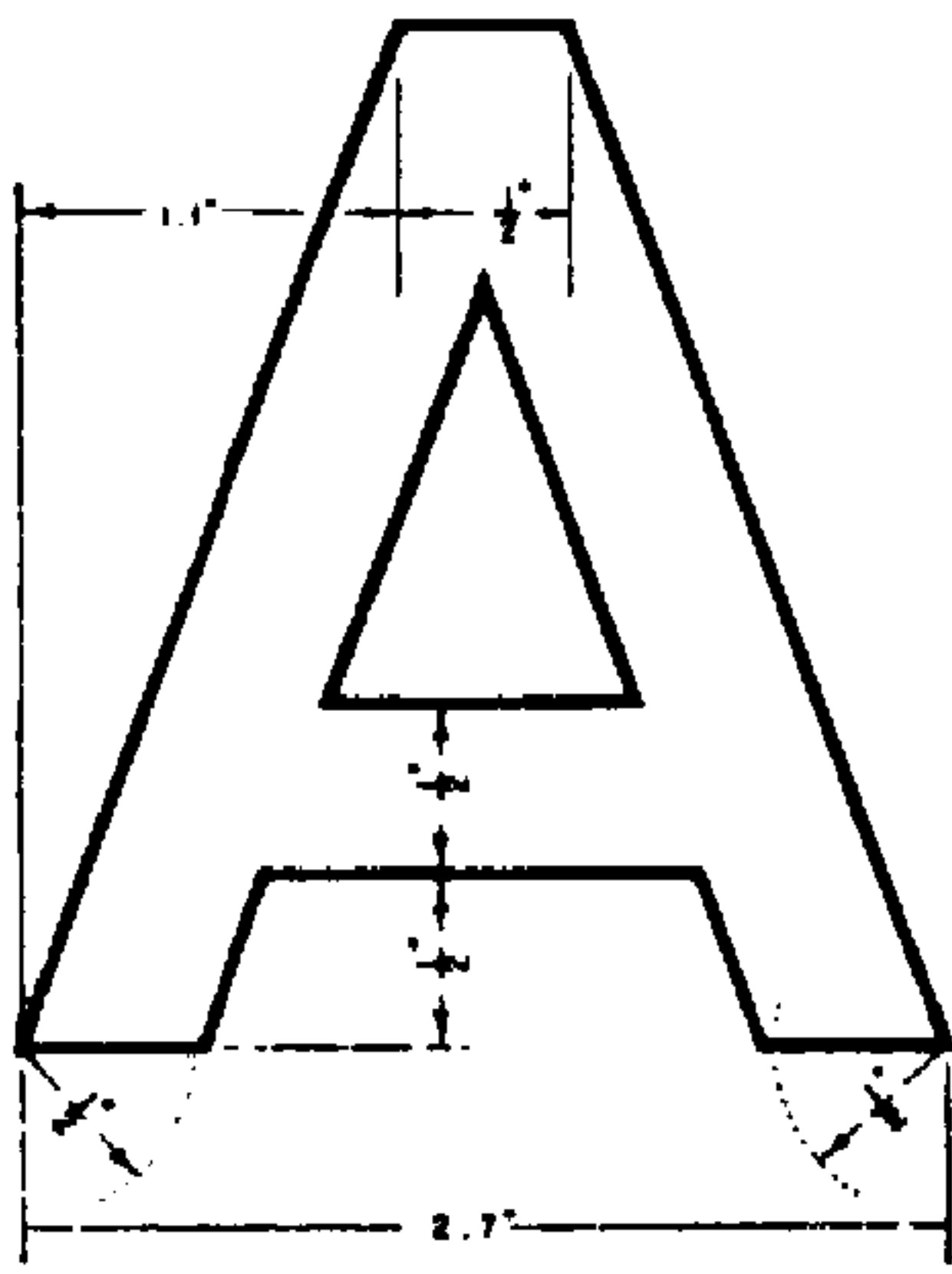


FIGURE 35.—Letters and numerals (3-inch).

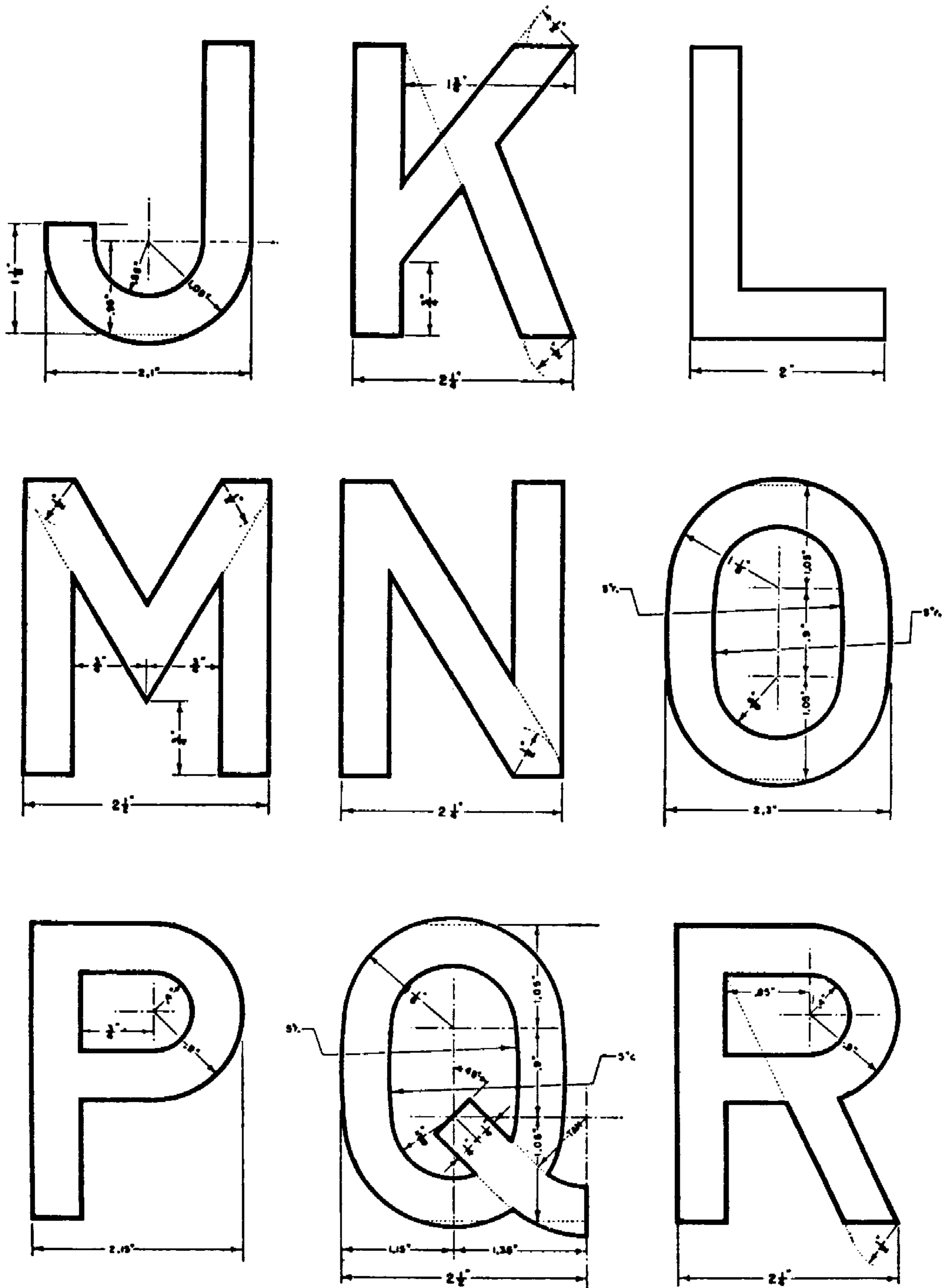


FIGURE 35.—Letters and numerals (3-inch)—Continued.

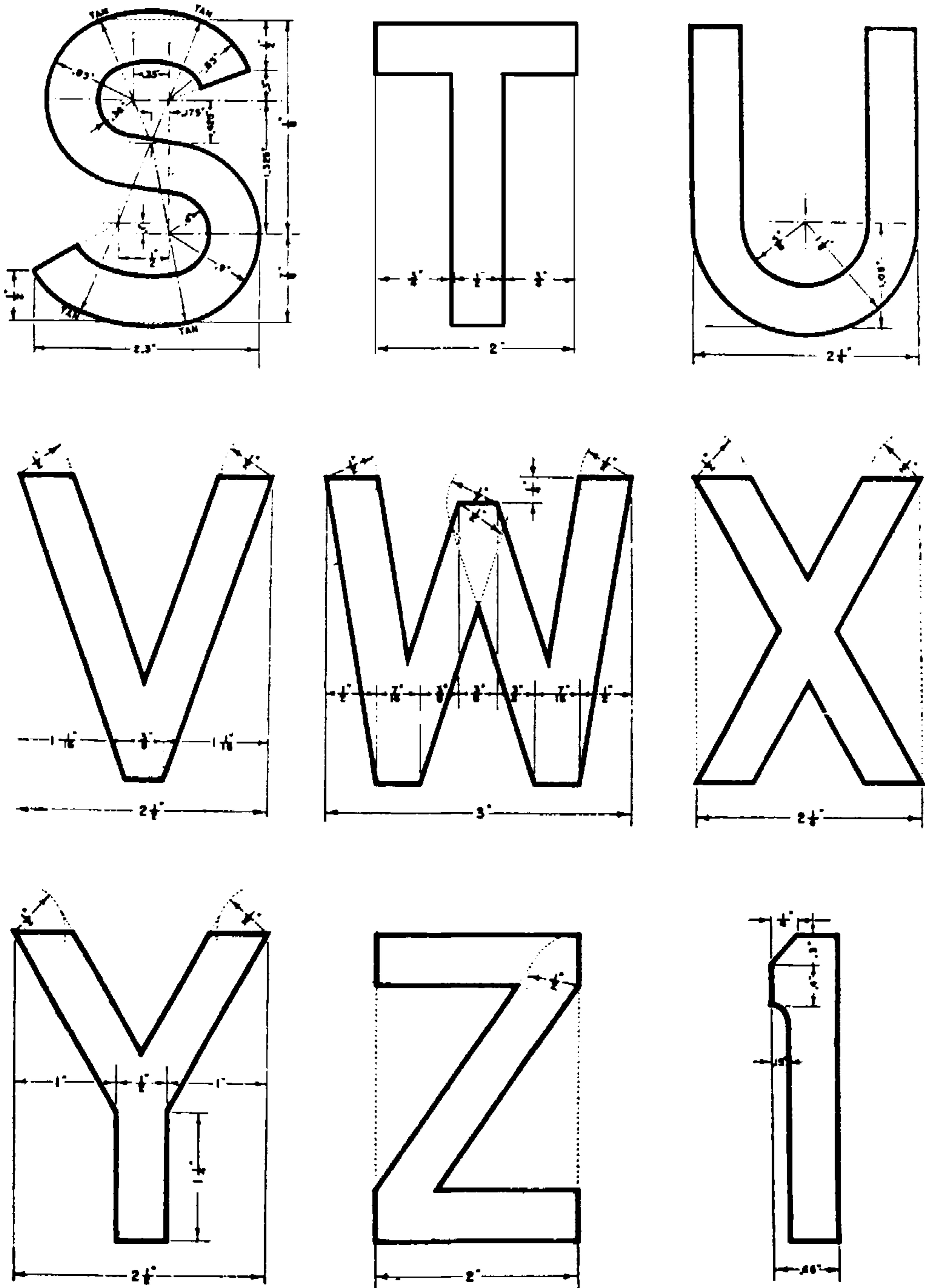


FIGURE 35.—Letters and numerals (3-inch)—Continued.

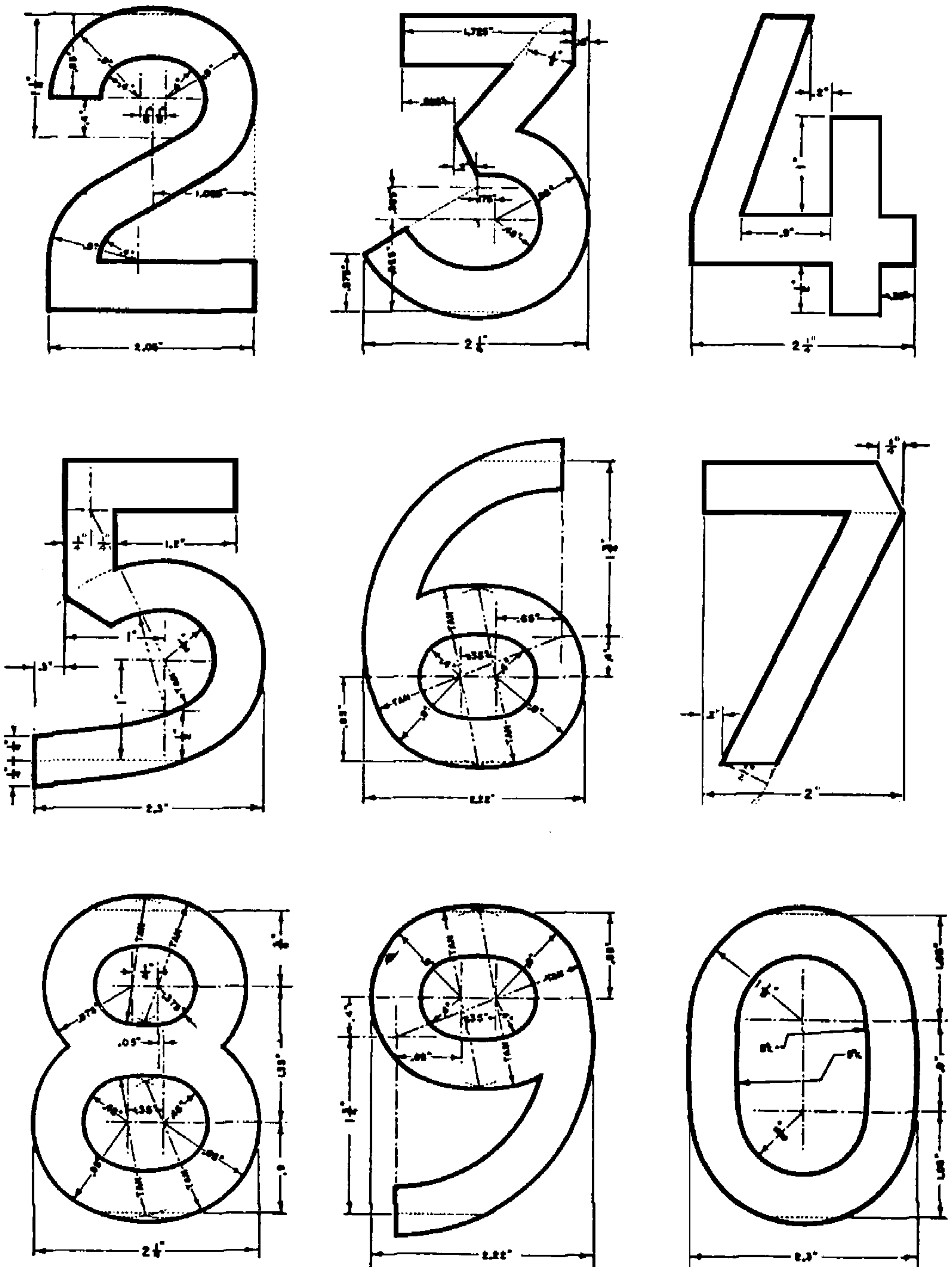


FIGURE 35.—Letters and numerals (3-inch)—Continued.

SECTION IV

BAGGAGE AND PROPERTY

	Paragraph
Definitions.....	15
Primary mark.....	16
Secondary marking.....	17

15. Definitions.—*a. Rectangular containers.*—The ends will be considered to be the surfaces at the extremities of the longest dimension, and the sides to be the surfaces, other than the top and bottom, between the ends.

b. Odd shapes.—The above definitions will be applied in principle to odd shapes. When the top and bottom are not the same size, the larger will be considered to be the bottom.

16. Primary mark.—*a.* All Government-owned property will be marked on one side only with the letters "U. S." as a primary mark.

b. The height of these letters will be appropriate to the space available, but not so small as not to be readily visible.

c. This mark will be made with black paint and, when practicable, by means of a stencil, except that metal articles will be marked with a metal stamp.

17. Secondary marking.

a. (1) Separate brigades, regiments, separate battalions, and similar units or independent administrative units similar thereto, composed of troops of one arm or service only, will adopt a system of colored stripes to be painted midway between the top and bottom of article being marked or geometrical figures or combination of geometrical figures of appropriate size and colors to be painted on each end of the article being marked. A combination of stripes and geometrical figures may be used.

(2) The number of stripes and the geometrical figures, combination of geometrical figures and stripes, will in no way represent the numerical designation of the unit or higher unit, or resemble any organizational or higher unit insignia.

b. Division or similar higher unit commanders may prescribe the system of marking described above for units of their command.

c. The record of a system prescribed under provisions of *b* above will be retained as a confidential document but will not be taken into a combat area.

SECTION V

MISCELLANEOUS

	Paragraph
Wall lockers and refrigerators.....	18
Miscellaneous movable public property.....	19
New types of vehicles.....	20

18. Wall lockers and refrigerators.—*a.* Wall lockers and refrigerators will be marked with the post number of the building in which installed.

b. This marking will be done by branding, if of wood; otherwise with paint.

19. Miscellaneous movable public property.—*a.* All movable public property for which special marking is not hereinbefore specifically prescribed will, if practicable, be branded or stamped with the letters "U. S." before being used.

b. All such property issued to a unit for its exclusive use will, if practicable, be marked or stamped with the number or letter of the unit in addition to the marking required by *a* above.

20. New types of vehicles.—When new vehicles of any type are issued to the Army, instructions pertaining to the location and size of the international symbol and unit identification will be issued by the War Department. It will be the responsibility of the procuring service to recommend these locations and to prepare necessary plates for publishing.

[A. G. 400.161 (7-1-42).]

BY ORDER OF THE SECRETARY OF WAR:

G. C. MARSHALL,
Chief of Staff.

OFFICIAL:

J. A. ULIO,
Major General,
The Adjutant General.

MISCELLANEOUS

MARKING OF CLOTHING, EQUIPMENT, VEHICLES, AND
PROPERTYCHANGES |
No. 1 |WAR DEPARTMENT,
WASHINGTON, August 24, 1942.

AR 850-5, August 5, 1942, is changed as follows:

4. Organization.

* * * * *

e. Organizational designs authorized.

(1) The custom of decorating organizational equipment with an individual characteristic design is authorized as a means of increasing the morale of the unit. Squadrons, companies, and similar organizations may select and submit a design, which the members consider representative of their particular unit, for decorating their organizational equipment and distinguishing such equipment from all similar equipment. A proposed design, which may be disclosed by a finished drawing, a rough drawing, or a word description of the idea, will be submitted for approval before it may be reproduced on the equipment.

(2) Definitions:

(a) "Equipment," as used in this section, means operating equipment such as airplanes, tanks, etc.

(b) "Design" or "organizational design" as used in this section refers to the markings applied to organizational equipment, and not to regimental coats of arms, uniform insignia or shoulder sleeve insignia, as covered by AR 600-40.

(3) Organizations desiring special markings will endeavor to develop individual designs. When an organization desires assistance in developing its design, written suggestions may be sent to the office of The Quartermaster General for preparation of a design embodying the ideas submitted. The developed design will be returned to the organization for consideration.

(4) The Commanding Generals, Army Ground Forces, Army Air Forces and Services of Supply will have sole authority to approve organizational designs, as covered by these regulations, for any organization under his command.

(5) Some organizations may choose designs which are covered by copyright. When such a choice is made, release must be obtained from the owner of the copyright to use the particular motif. Where an organization determines that a copyrighted design is its choice, the arm or service concerned will obtain from the owner of the copyright a release for the use of the design by the particular organization before use of the design is made.

MISCELLANEOUS

(6) The office of The Quartermaster General is designated as the coordinating agency for all organizational designs. Designs which are acceptable to the various arms and services will be forwarded to the office of The Quartermaster General for coordination prior to approval and obtaining any required release. Where the design submitted is a duplicate of one already in use, the arm or service will be advised of that fact and the design will be returned for preparation of another design. All approved designs will be sent to the office of The Quartermaster General for registration at the time the design is authorized for organizational use.

[A. G. 400.161 (8-18-42).] (C 1, Aug. 24, 1942.)

BY ORDER OF THE SECRETARY OF WAR:

G. C. MARSHALL,
Chief of Staff.

OFFICIAL:

J. A. ULIO,
Major General,
The Adjutant General.

DISTRIBUTION:

A; E.

MISCELLANEOUS

MARKING OF CLOTHING, EQUIPMENT, VEHICLES, AND PROPERTY

CHANGES }
No. 2 }

WAR DEPARTMENT,
WASHINGTON, October 15, 1942.

AR 850-5, August 5, 1942, is changed as follows:

4. Organization.

* * * * *

b. Marking required.

(1) In regiments, separate battalions, or units similar thereto, articles of organizational equipment will be marked with the letter or letters suitably representing the abbreviated designation of each company or similar unit.

(2) In independent administrative units smaller than a battalion, the organizational equipment will be marked with letters suitably representing the abbreviated designation thereof.

* * * * *

[A. G. 400.161 (10-10-42).] (C 2, Oct. 15, 1942.)

20. New types of vehicles.—When new vehicles of any type are issued to the Army, instructions pertaining to the location and size of the national symbol and unit identification will be issued by the War Department. It will be the responsibility of the procuring service to recommend these locations, to prepare necessary plates for publishing, and to take necessary action for the processing of changes to these regulations.

[A. G. 400.161 (10-10-42).] (C 2, Oct. 15, 1942.)

BY ORDER OF THE SECRETARY OF WAR:

G. C. MARSHALL,
Chief of Staff.

OFFICIAL:

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Major General,
The Adjutant General.

DISTRIBUTION:

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MISCELLANEOUS

MARKING OF CLOTHING, EQUIPMENT, VEHICLES, AND PROPERTY

CHANGES }
 No. 3 }

WAR DEPARTMENT,
 WASHINGTON, November 12, 1942.

AR 850-5, August 5, 1942, is changed as follows:

4. Organization.

* * * * *

e. Organizational designs authorized.—Rescinded.

[A. G. 400.161 (9-17-42).] (C 3, Nov. 12, 1942.)

BY ORDER OF THE SECRETARY OF WAR:

G. C. MARSHALL,
Chief of Staff.

OFFICIAL:

J. A. ULIO,
*Major General,
 The Adjutant General.*

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MISCELLANEOUS

MARKING OF CLOTHING, EQUIPMENT, VEHICLES, AND PROPERTY

CHANGES }
No. 4 }

WAR DEPARTMENT,
WASHINGTON, December 11, 1942.

AR 850-5, August 5, 1942, is changed as follows:

5. Individual.—*a. Articles not to be marked.*—Articles of individual equipment which will not be marked as prescribed in *b* below are—

* * * * *
(6) Covers of cans, meat.

* * * * *

d. How marked.

(1) *General.*

(a) As prescribed in (2) and (3) below, by 1/2-inch stencil for textile equipment, and by marking outfit, leather, for leather equipment.

* * * * *

(c) In case subsequent markings are necessary, the original markings will be eradicated, by erasure and scouring, if possible. Where eradication is not possible the original markings will be nullified as follows: Markings on textile equipment, by two indelible horizontal lines through each line of the original markings, preferably of the same color as the original. Markings on leather equipment, by stamping over the original marking with the "dash" die.

* * * * *

(2) *Stenciling of textile equipment; where placed.*

Article	Location of stenciling
* * *	* * * *
Cover, rifle -----	Inside of flap near lower edge.
Currycomb -----	On handle where most convenient.
Haversack -----	Inside of flap of meat-can pouch near left-hand edge.
* * *	* * * *

(3) *Stamping of leather articles.*—The marking required by *b* above will be stamped directly upon the articles of equipment enumerated in the following table, by means of stamping dies, as specified opposite each article.

Article	Where marking placed
Bridle.....	On headstall.
Brush, horse.....	1 inch to the right of the "U. S."
Harness.....	Where most convenient on each major portion.
Holster, pistol.....	On inside of flap.
Pouch, music.....	Inside flap near lower left-hand corner.
Saddle.....	On near side of pommel, where most convenient.
Saddlebag.....	On center of clip and strap, near reinforcement.
Scabbard, automatic rifle.....	On flap, bottom to be ½ inch above strap.
Scabbard, bayonet, M1910.....	On outside of leather tip.
Scabbard, bayonet, M1917.....	Where most convenient on major portion.
Scabbard, rifle.....	Top to be 2 inches below mouth of scabbard.
Scabbard, saber.....	Where most convenient on major portion.
Sling, gun.....	On outer face of long strap.
Strap, saber.....	On strap.
Strap, sling for automatic rifle.....	On outer face of long strap.

e. Identification tag.—See AR 600-40.

[A. G. 400.161 (11-19-42).] (C 4, Dec. 11, 1942.)

BY ORDER OF THE SECRETARY OF WAR:

G. C. MARSHALL,
Chief of Staff.

OFFICIAL:

J. A. ULIO,
Major General,
The Adjutant General.

DISTRIBUTION:

A; E.

MISCELLANEOUS

MARKING OF CLOTHING, EQUIPMENT, VEHICLES, AND PROPERTY

CHANGES }
No. 5 }

WAR DEPARTMENT,
WASHINGTON, December 24, 1942.

AR 850-5, August 5, 1942, is changed as follows:

5. Individual.

f. Barrack bags.—Barrack bags will be stenciled with the enlisted man's full name (first name, middle initial, and last name) and full Army serial number (letters and numbers not smaller than 1 inch nor larger than 2 inches). In addition one barrack bag will be marked with a 3-inch "A" and the second bag (when issued) with a 3-inch "B." At the appropriate time the oversea shipment number and letter (code designation) will be stenciled in letters or numbers not smaller than 1 inch nor larger than 2 inches.

(1) *How marked.*—The markings on blue denim barrack bags will be made with white lead paste (paint). Khaki barrack bags will be marked with black lead paste (paint). Markings will be made by use of a stencil of the size indicated in (2) below, except for letters A and B.

(2) *Where marked.*—One barrack bag will be marked with a 3-inch "A" and the second (when issued) with a 3-inch "B." The bottom of each letter "A" or "B" will be 2 inches from the bottom seam. A 5-inch blank space will be left between the top of the letter A or B and the bottom of the Army serial number. The full Army serial number will be stenciled above the 5-inch blank space in numbers not less than 1 inch nor more than 2 inches. A 1-inch space will be left above the Army serial number and the full name (first name, middle initial, and last name) will be stenciled in above the 1-inch space in letters not less than 1 inch nor more than 2 inches. At the appropriate time the oversea shipment number and letter (code designation) will be centered in the 5-inch blank space by means of a stencil, in letters or numbers not smaller than 1 inch nor larger than 2 inches.

(3) *When marked.*—All barrack bags now in the possession of enlisted personnel will be marked immediately. Following induction, personnel will mark their barrack bags at the time they are issued. Barrack bags will be re-marked as often as it is necessary in order to maintain legibility.

[A. G. 400.161 (12-19-42).] (C 5, Dec. 24, 1942.)

BY ORDER OF THE SECRETARY OF WAR:

G. C. MARSHALL,
Chief of Staff.

OFFICIAL:

J. A. ULIO,
Major General,
The Adjutant General.

DISTRIBUTION:

A; E.

MISCELLANEOUS

MARKING OF CLOTHING, EQUIPMENT, VEHICLES, AND PROPERTY

CHANGES }
 No. 6 }

WAR DEPARTMENT,
 WASHINGTON, March 4, 1943.

AR 850-5, August 5, 1942, is changed as follows:

5. Individual.

* * * * *

f. Barrack bags.—Barrack bags will be stenciled with the enlisted man's full name (first name, middle initial, and last name) and full Army serial number (letters and numbers not smaller than 1 inch nor larger than 2 inches). In addition one barrack bag will be marked with a 3-inch "A" and the second bag (when issued) with a 3-inch "B." At the appropriate time the oversea shipment number and letter (code designation) will be stenciled in letters or numbers not smaller than 1 inch nor larger than 2 inches.

* * * * *

(3) *When marked.*—All barrack bags now in the possession of enlisted personnel will be marked immediately. Following induction, personnel will mark their barrack bags at first station of assignment after reception centers. Barrack bags will be re-marked as often as it is necessary in order to maintain legibility.

[A. G. 400.161 (2-27-43).] (C 6, Mar. 4, 1943.)

BY ORDER OF THE SECRETARY OF WAR:

G. C. MARSHALL,
Chief of Staff.

OFFICIAL:

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The Adjutant General.

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A; B.

MISCELLANEOUS

MARKING OF CLOTHING, EQUIPMENT, VEHICLES, AND PROPERTY

CHANGES }
No. 7 }

WAR DEPARTMENT,
WASHINGTON, 12 June 1943.

AR 850-5, 5 August 1942, is changed as follows:

10. Unit markings.—Gasoline solvent paint or paint as prescribed by the War Department will be used.

* * * * *
b. Unit identification symbols.

(1) *Front and rear markings.*—See figures 1 to 34 for location.

* * * * *
(d) *Third group.*—The third group will designate companies and similar organizations by letters in accordance with the following code:

Organization	Designation
Headquarters and headquarters company (or headquarters and headquarters and service company) of lowest unit identification in previous groups of markings, except for headquarters and headquarters companies of groups (all types).	HQ
Headquarters and headquarters companies of groups (all types).	GP
Service company of lowest unit indentified in service groups.	SV
* * * * *	*

* * * * *

[A. G. 400.161 (7 Apr 43).] (C 7, 12 Jun. 43.)

BY ORDER OF THE SECRETARY OF WAR:

G. C. MARSHALL,
Chief of Staff.

OFFICIAL:

J. A. ULIO,
Major General,
The Adjutant General.

DISTRIBUTION:

A; E.

MISCELLANEOUS

MARKING OF CLOTHING, EQUIPMENT, VEHICLES, AND PROPERTY

CHANGES }
No. 8 }

WAR DEPARTMENT,
WASHINGTON 25, D. C., 8 October 1948.

AR 850-5, 5 August 1942, is changed as follows:

10. Unit markings.—Gasoline solvent paint or paint as prescribed by the War Department will be used.

a. *Unit markings*.—National symbol.

* * * * *

(B) Whenever requirements for camouflage and concealment outweigh the requirements for recognition, the national symbol may, at the discretion of the theater commander, be covered by lusterless olive-drab gasoline solvent paint or removed. Under similar circumstances, the national symbol may, at the discretion of lower commanders, be covered temporarily with camouflage nets or obscured with oil and dirt or some other readily removable field expedient.

* * * * *

[A. G. 400.161 (15 Sep 48).] (C 8, 8 Oct 48.)

BY ORDER OF THE SECRETARY OF WAR:

G. C. MARSHALL,
Chief of Staff.

OFFICIAL:

J. A. ULIO,
Major General,
The Adjutant General.

DISTRIBUTION:

A; E.

MISCELLANEOUS

MARKING OF CLOTHING, EQUIPMENT, VEHICLES, AND PROPERTY

CHANGES }
No. 9 }

WAR DEPARTMENT,
WASHINGTON 25, D. C., 27 January 1944.

AR 850-5, 5 August 1942, is changed as follows:

10. Unit markings.—Gasoline solvent paint or paint as prescribed by the War Department will be used.

a. Unit markings.—National symbol.

* * * * *

(2) The size of the national symbol will be determined for each type of motor vehicle and will be large enough to take advantage of the surface upon which it is to be painted. See figures 1 to 32, inclusive; figure 34; and figures 36 to 56, inclusive.

* * * * *

b. Unit identification symbols.

(1) Front and rear markings.—See figures 1 to 32, inclusive; figure 34; and figures 36 to 56, inclusive, for location.

* * * * *

[A. G. 400.161 (10 Nov 43).] (C 9, 27 Jan 44.)

12. Special markings.

* * * * *

f. Letter "S."

(1) The letter "S" will be used on a military vehicle to indicate that the vehicle so marked has been suppressed to eliminate radio interference, caused by the vehicle electrical system, over a frequency range 0.5 to 30 megacycles.

(2) The letter "S" will be placed after the registration number and will be made as conspicuous as possible by leaving a space between the last numeral and the "S." This space should be equivalent to the space required for a numeral. Design, size, and color of the letter will be the same as that of the digits of the registration number. The character and style of markings of a vehicle suppressed to eliminate radio interference, will be as follows:

U. S. A.
123726 S

(3) The letter "S" will be applied originally to a vehicle either by the vehicle manufacturer at the time of assembly or by the authorized persons effecting suppression in the field. If a suppressed vehicle is repainted, the letter "S" will be reapplied in the manner and location described in (2) above.

Note.—Where any choice exists, radio sets will be installed in suppressed vehicles rather than in nonsuppressed vehicles of the same type.

[A. G. 400.161 (10 Nov 43).] (C 9, 27 Jan 44.)

14. Tractors and armored vehicles.

* * * * *

b. Armored vehicles.—Tanks and other combat vehicles armored or on which armament may be mounted should be marked as prescribed in paragraphs 6 to 11, inclusive, so far as applicable, otherwise marking should be placed in a visible location as near as possible to that prescribed. See figure 34 and figures 36 to 48, inclusive.

[A. G. 400.161 (10 Nov 43).] (C 9, 27 Jan 44.)

* * * * *

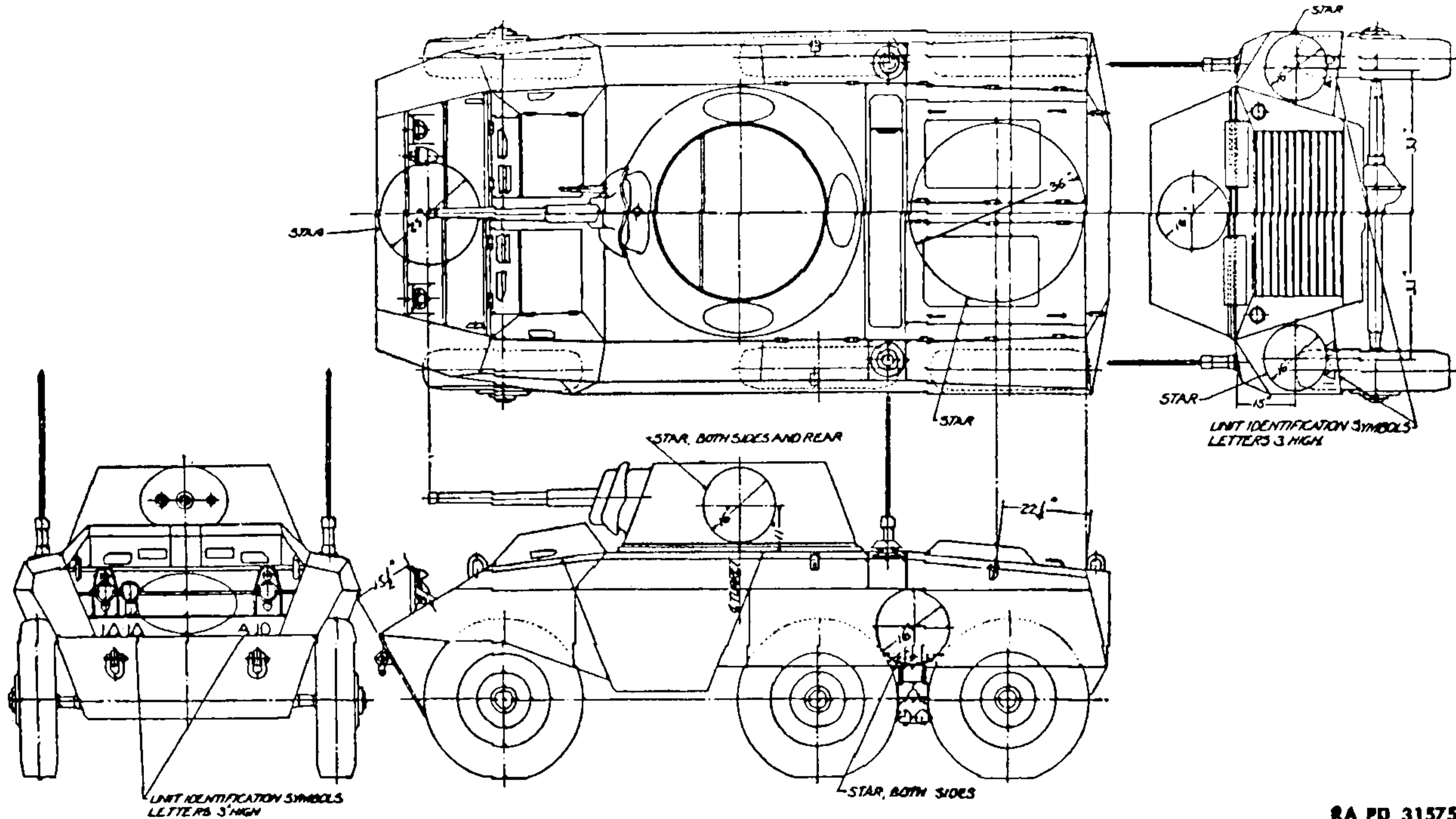
FIGURE 33.—Rescinded.

[A. G. 400.161 (10 Nov 43).] (C 9, 27 Jan 44.)

* * * * *

FIGURE 34.—Medium tanks, M3 series.

[A. G. 400.161 (10 Nov 43).] (C 9, 27 Jan 44.)



RA PD 315752

Figure 36.—Light armored car M8.

[A. G. 400.161 (10 Nov 43).] (C 9, 27 Jan 44.)

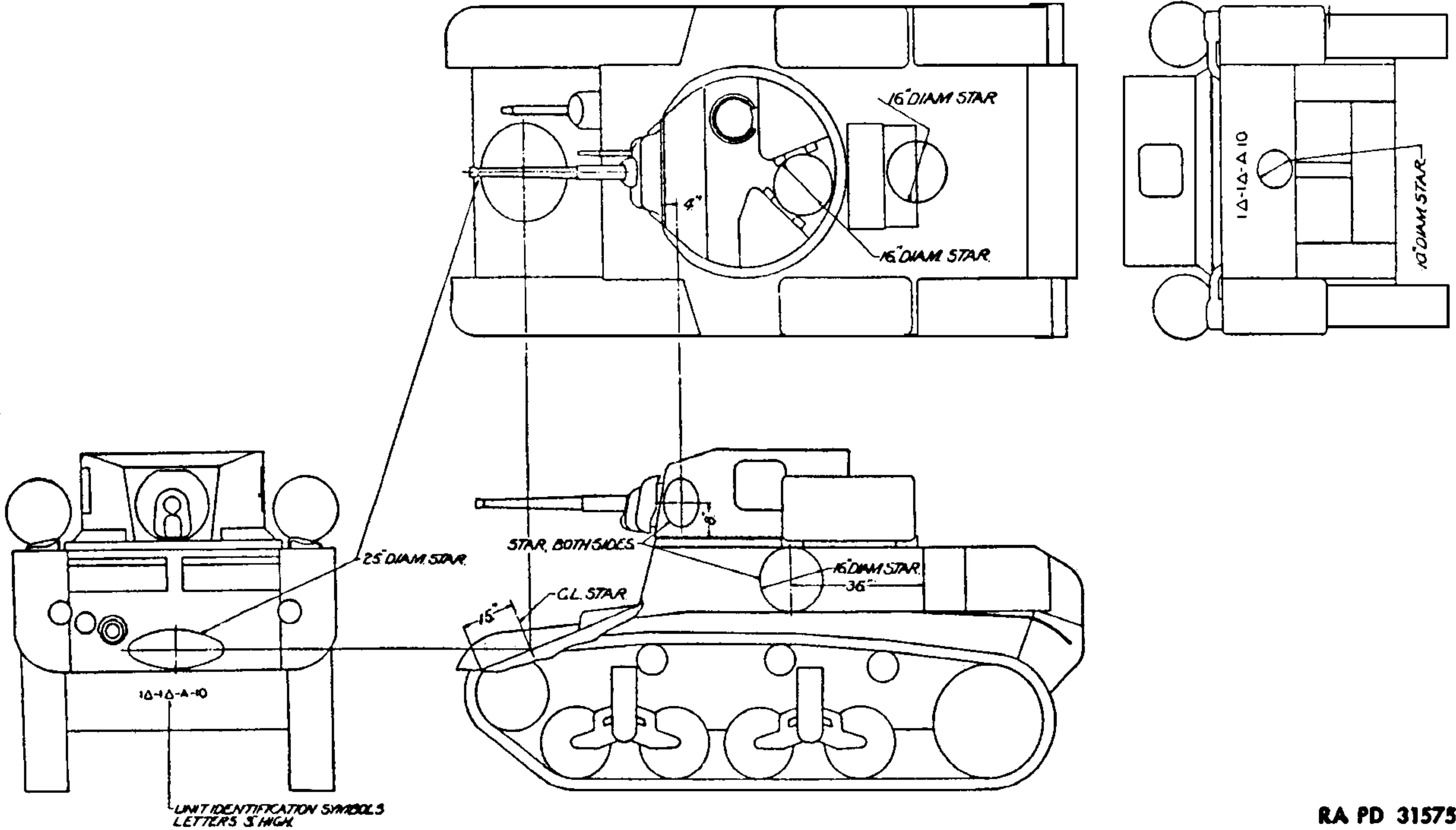


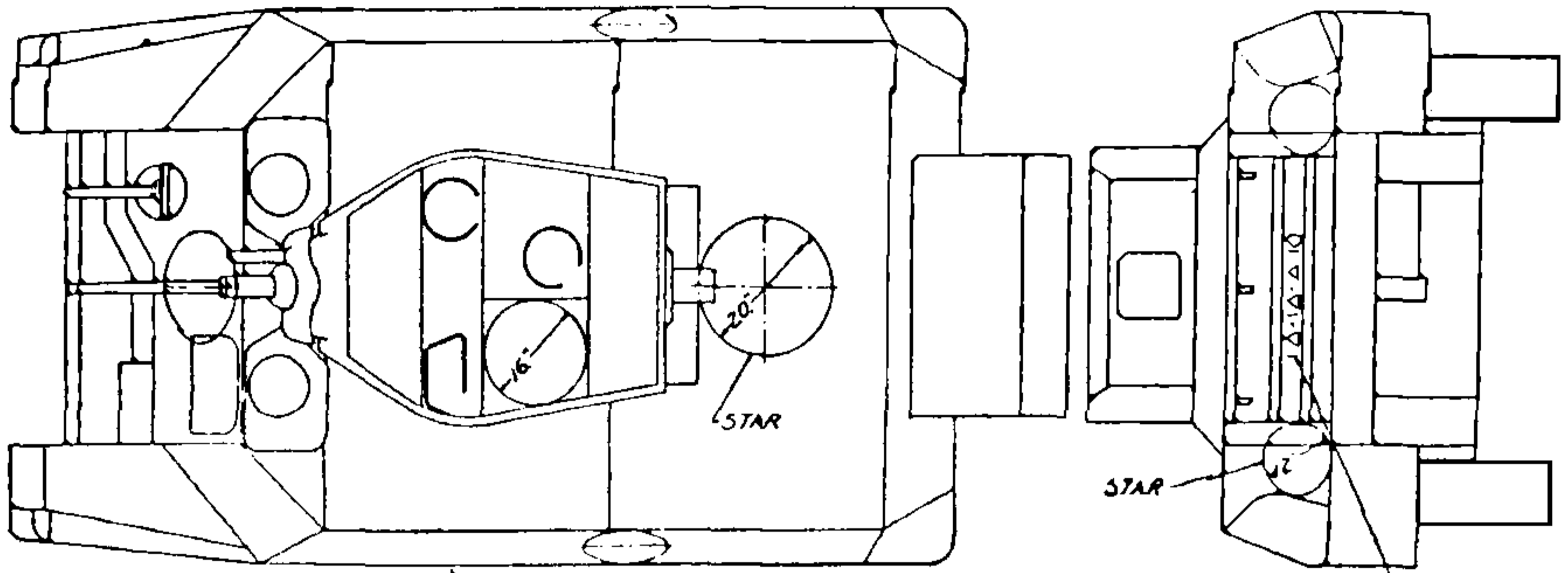
Figure 37.—Light tank M3A1.

[A. G. 400.161 (10 Nov 43).] (C 9, 27 Jan 44.)

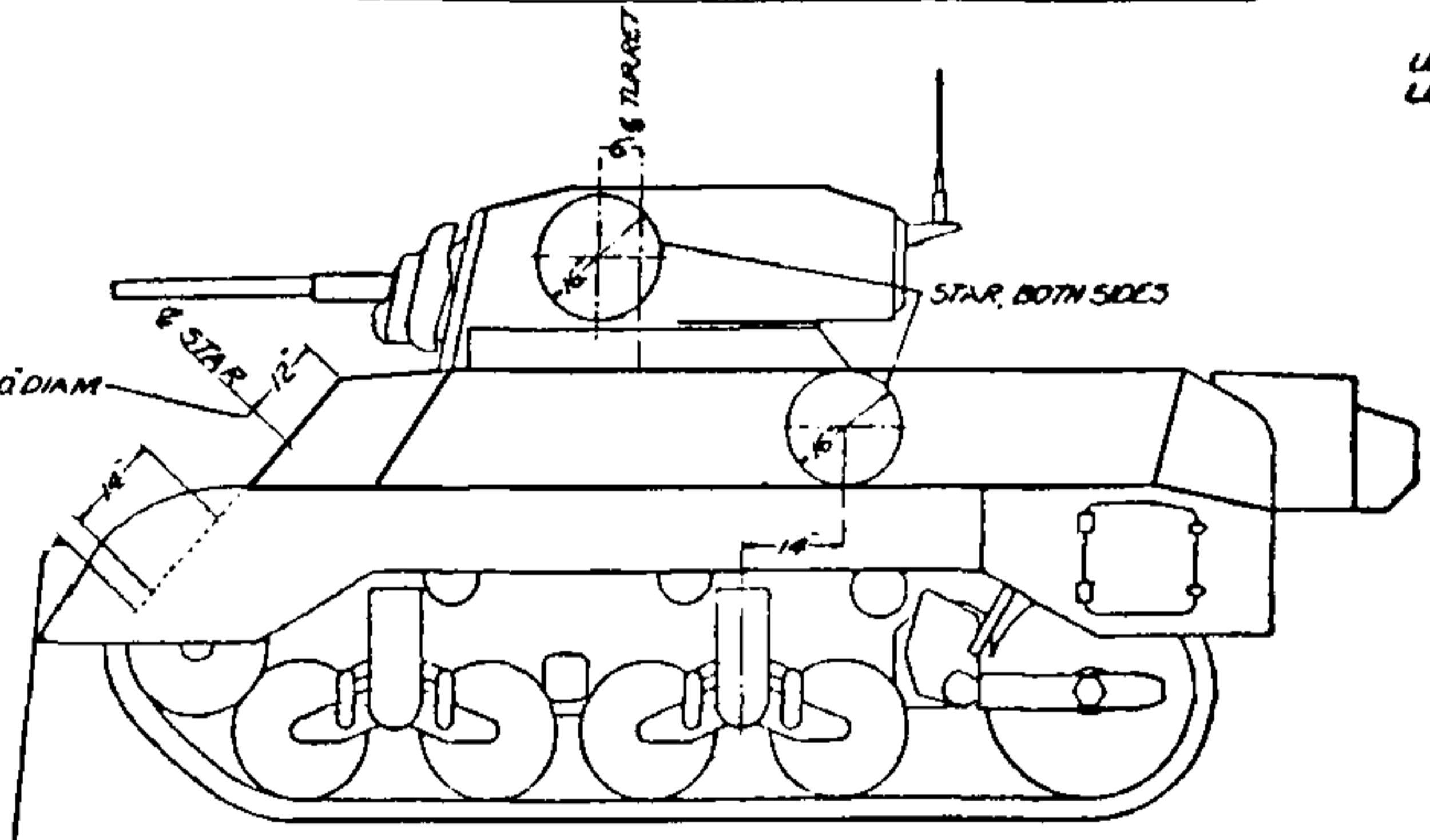
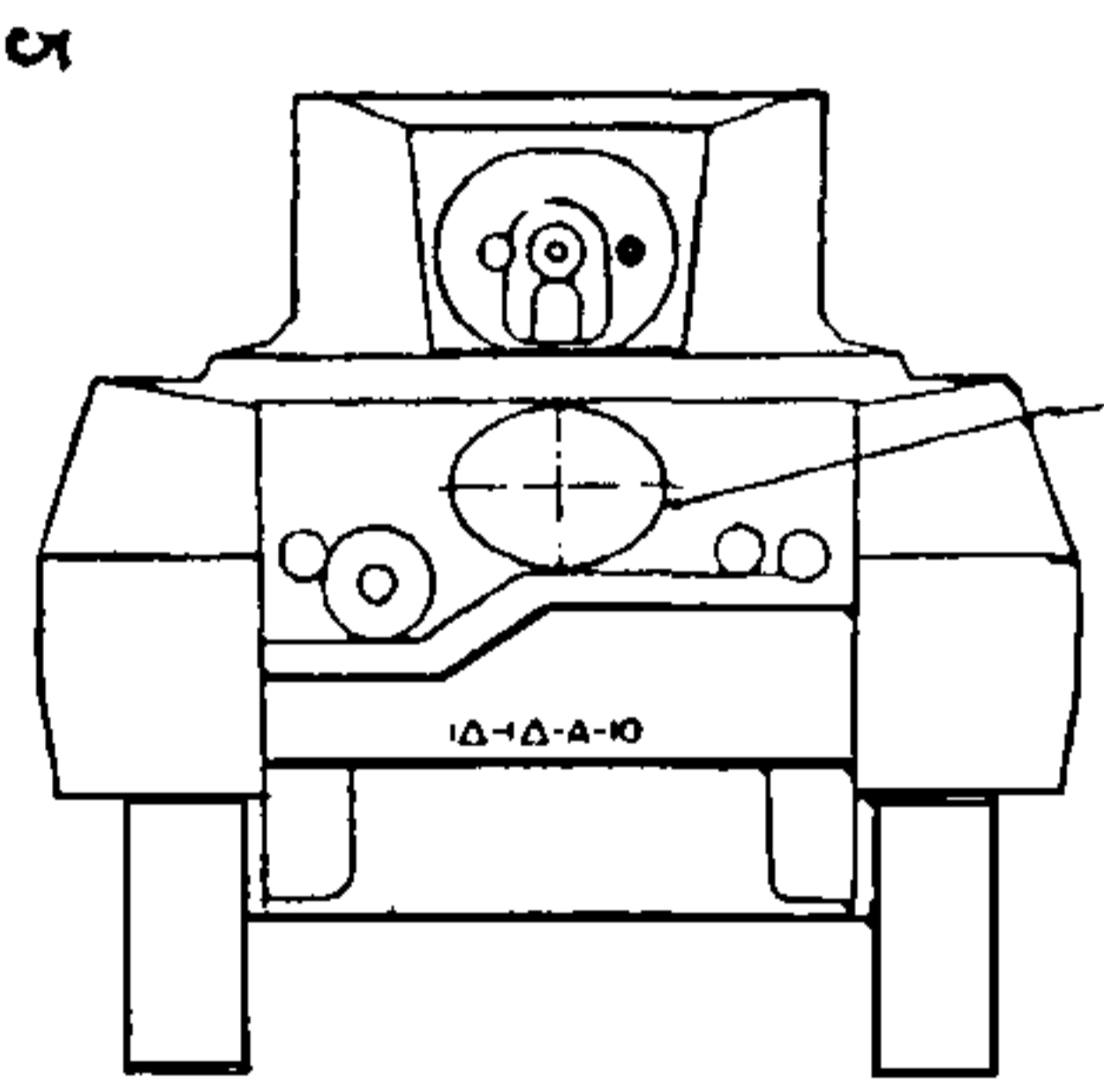
RA PD 315753

4

AGO 185



UNIT IDENTIFICATION SYMBOLS
LETTERS 3 HIGH



UNIT IDENTIFICATION SYMBOLS
LETTERS 3 HIGH

Figure 38.—Light tank M3A3.

LA PD 31274

[A. G. 400.181 (10 Nov 43).] (C O. 27 Jan 44.)

5

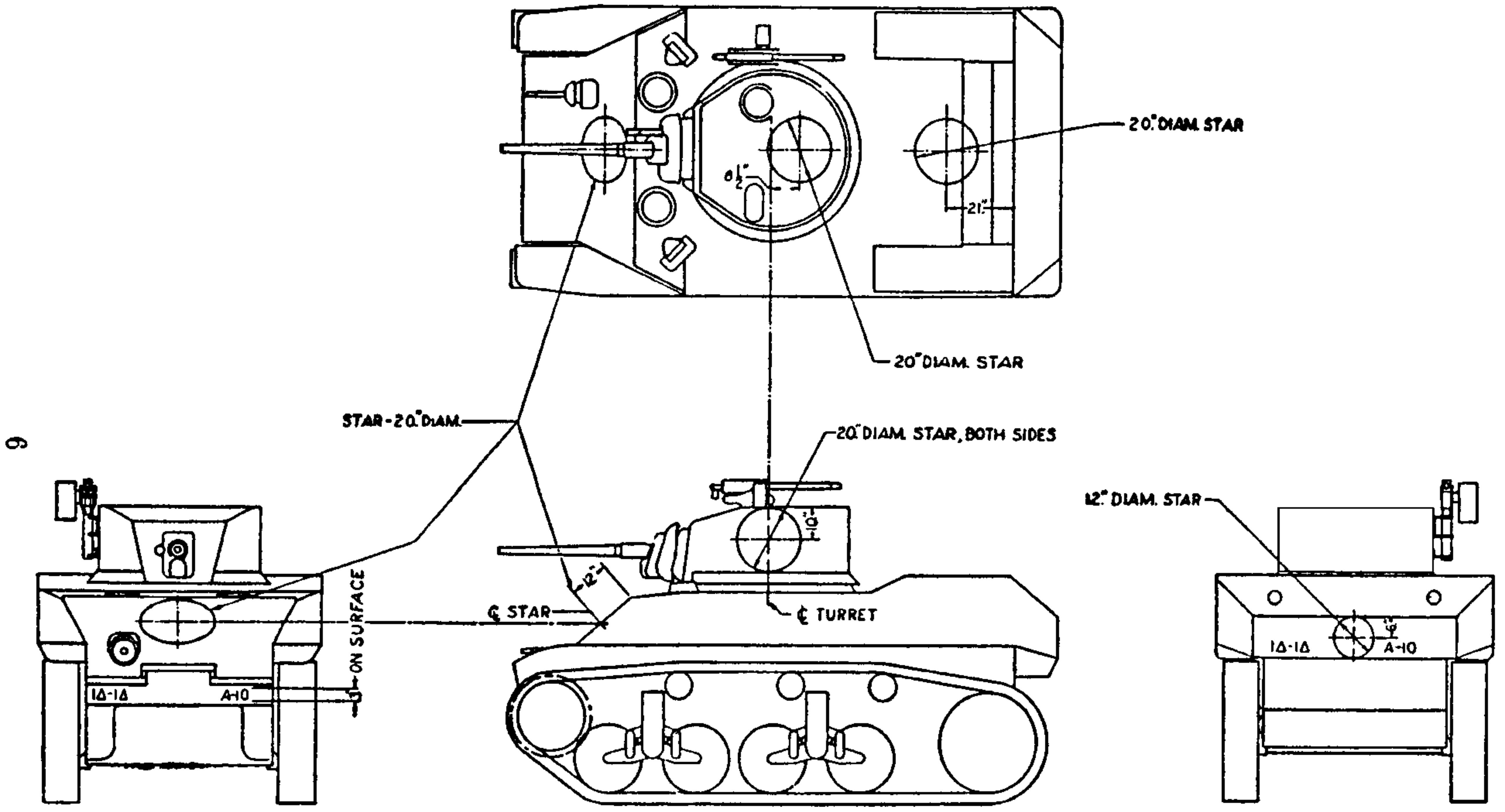


Figure 39.—Light tank M5.

RA PD 315755

[A. G. 400.161 (10 Nov 43).] (C 9, 27 Jan 44.)

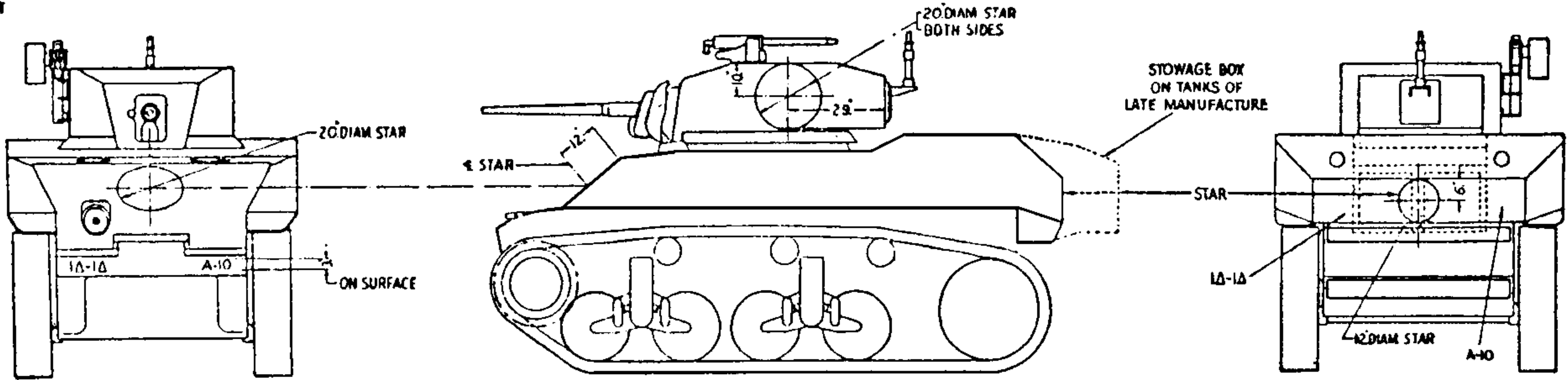
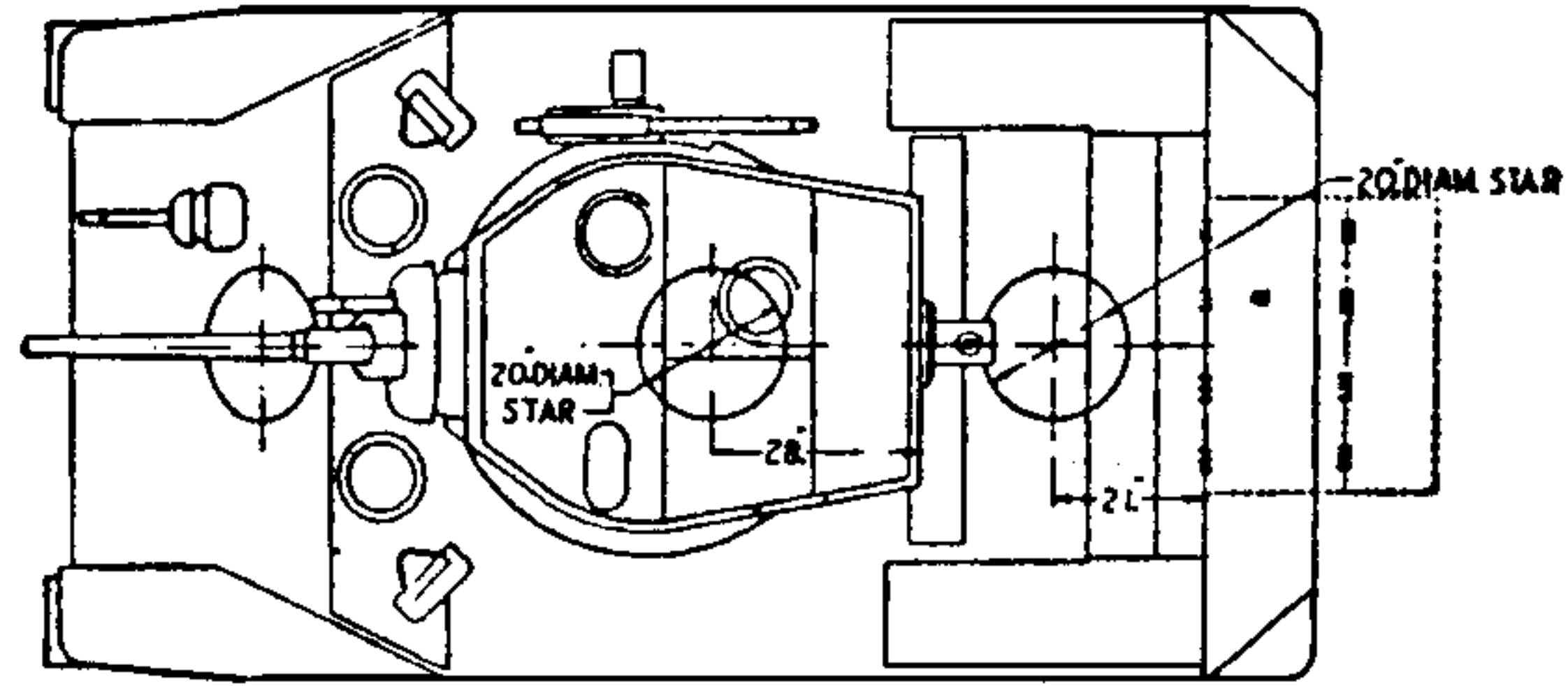


Figure 40.—Light tank M5A1.

[A. G. 400.161 (10 Nov 43).] (C 9, 27 Jan 44.)

RA PD 315736

8

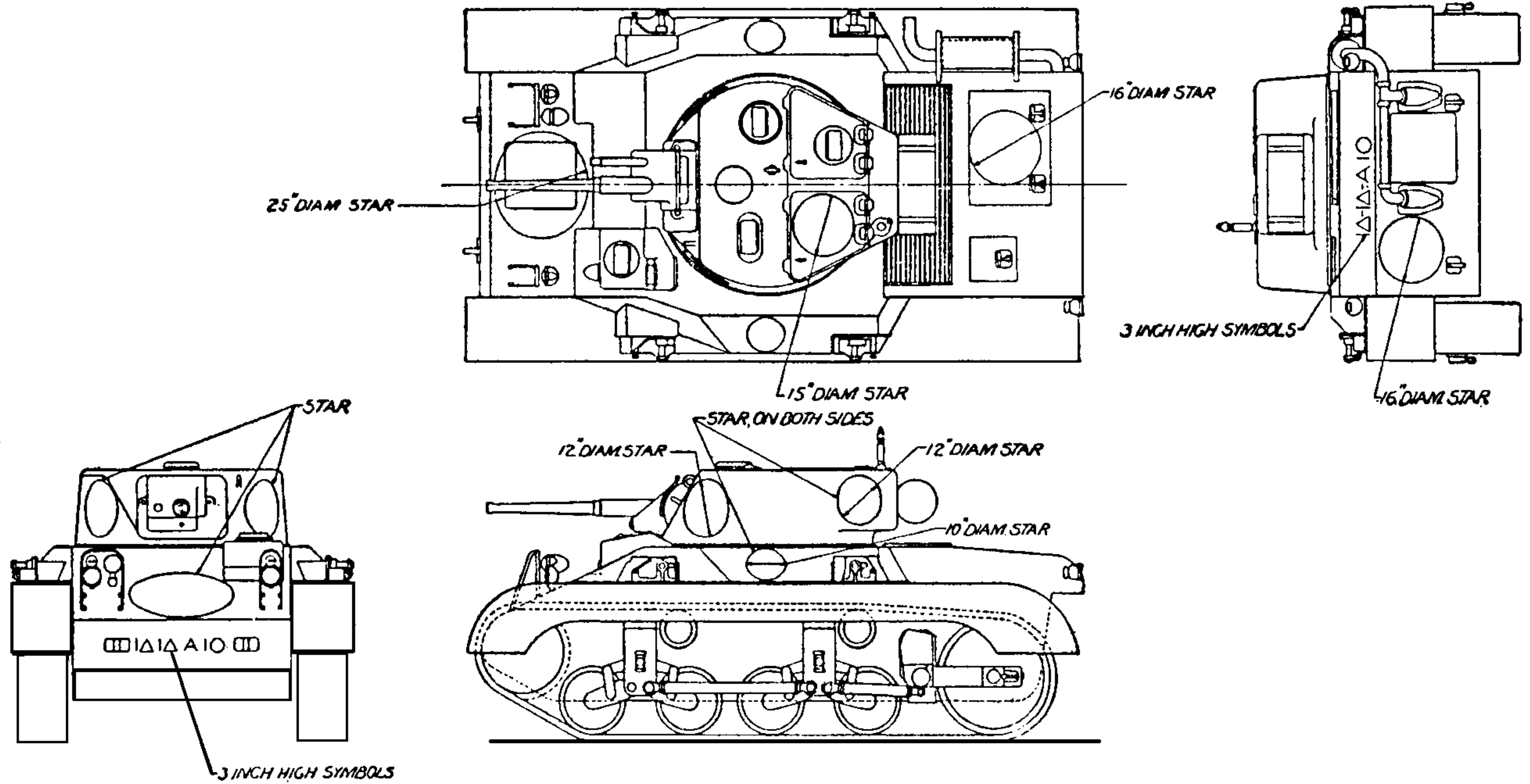


Figure 41.—Light tank T9E1.

[A. G. 400.161 (10 Nov 43).] (C 9, 27 Jan 44.)

RA PD 315787

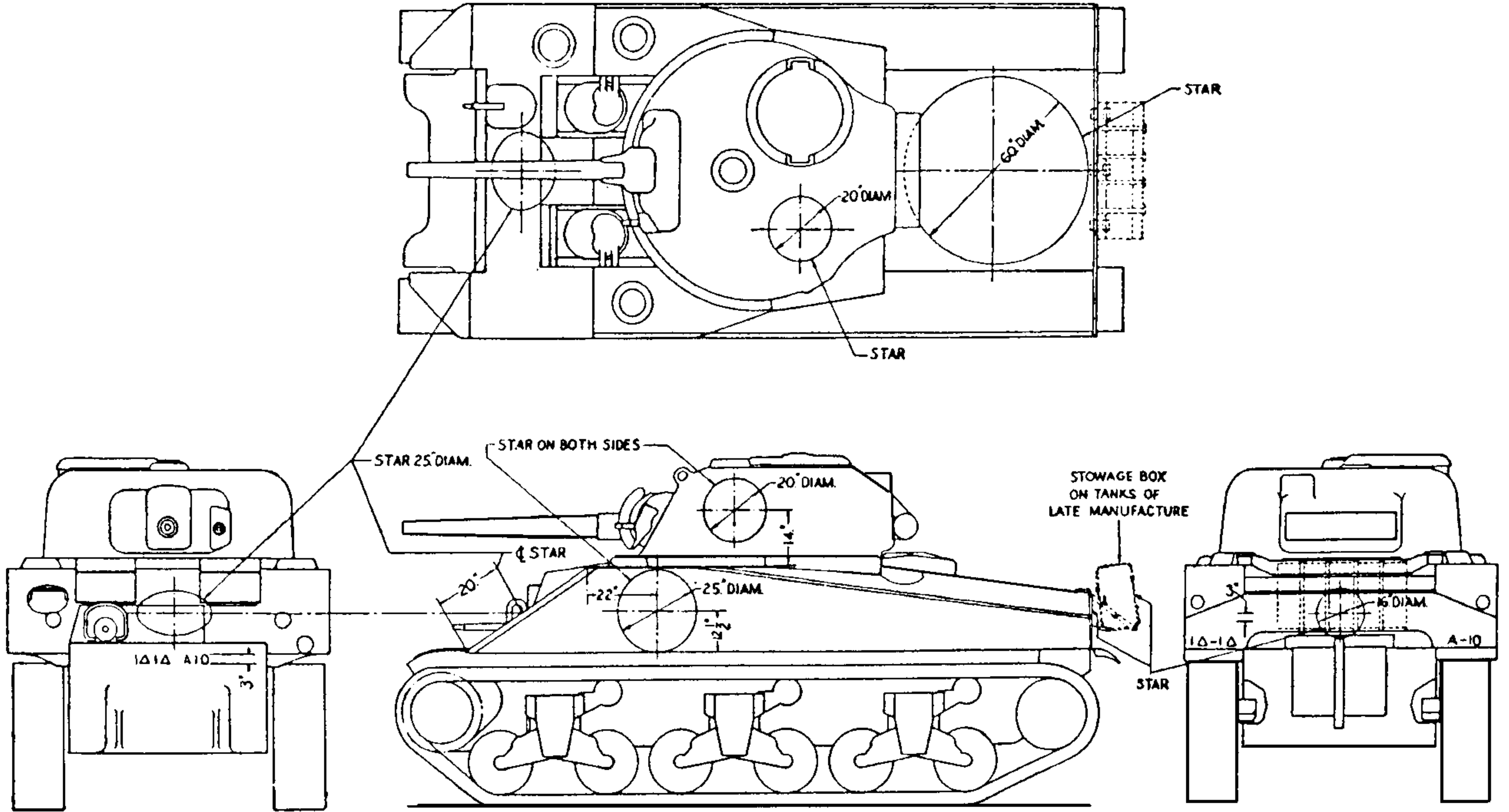
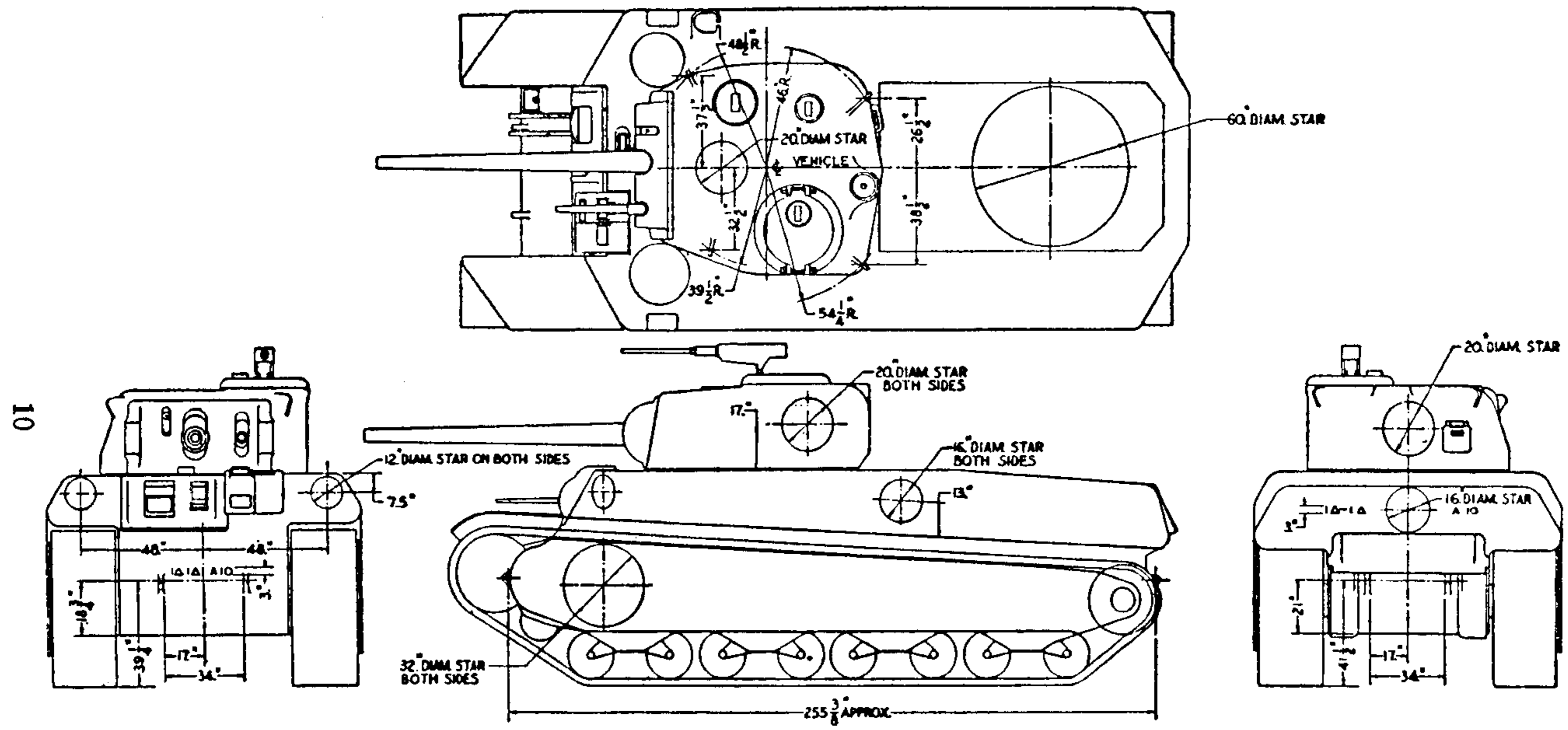


Figure 42.—Medium tank M4 series.

RA PD 318236

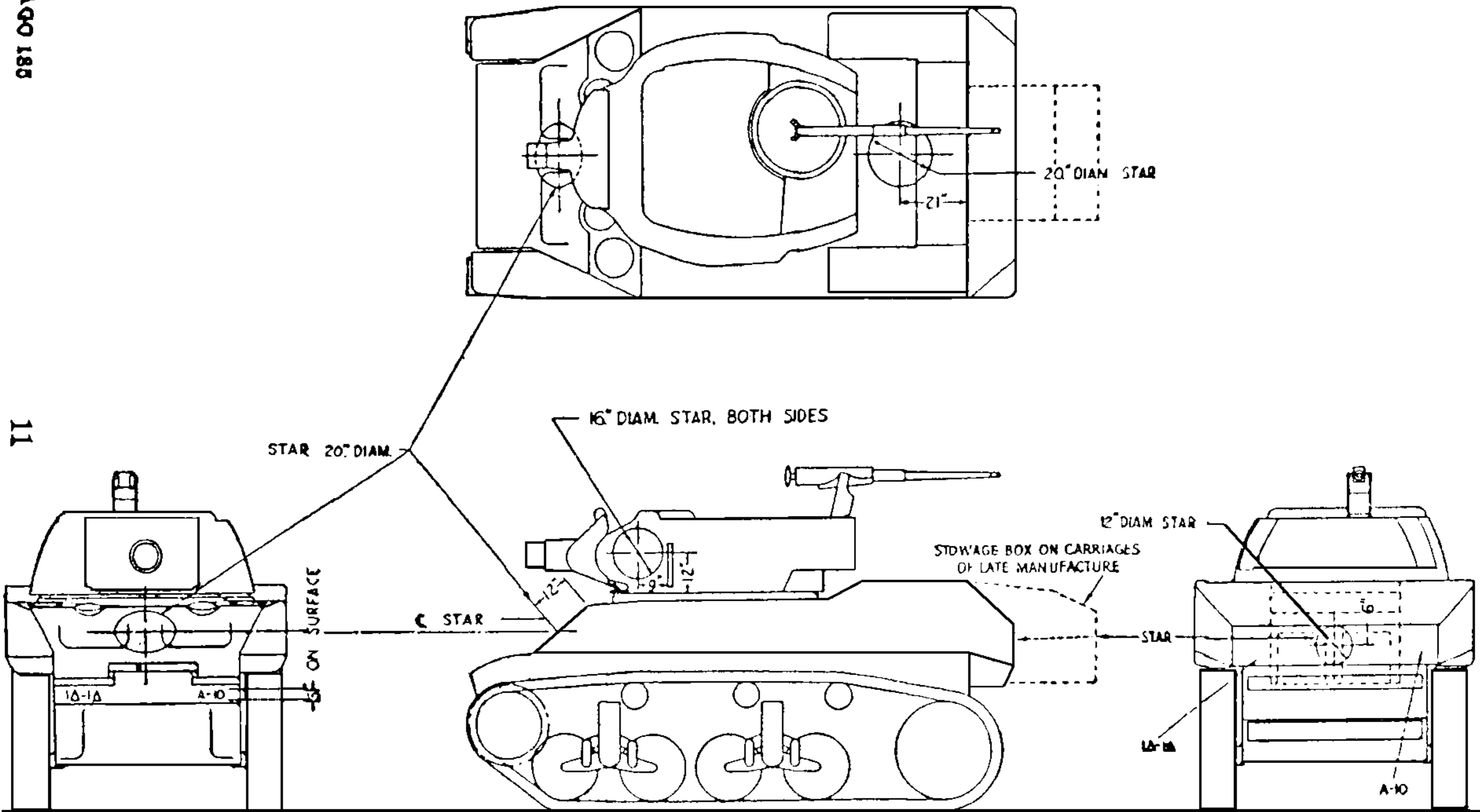


10

Figure 43.—Heavy tank M6.

RA PD 318237

[A. G. 400.161 (10 Nov 43).] (C 9, 27 Jan 44.)



RA PD 318238

Figure 44.—75-mm howitzer motor carriage M9.

(A. G. 400.161 (10 Nov 43).] (C 9, 27 Jan 44.)

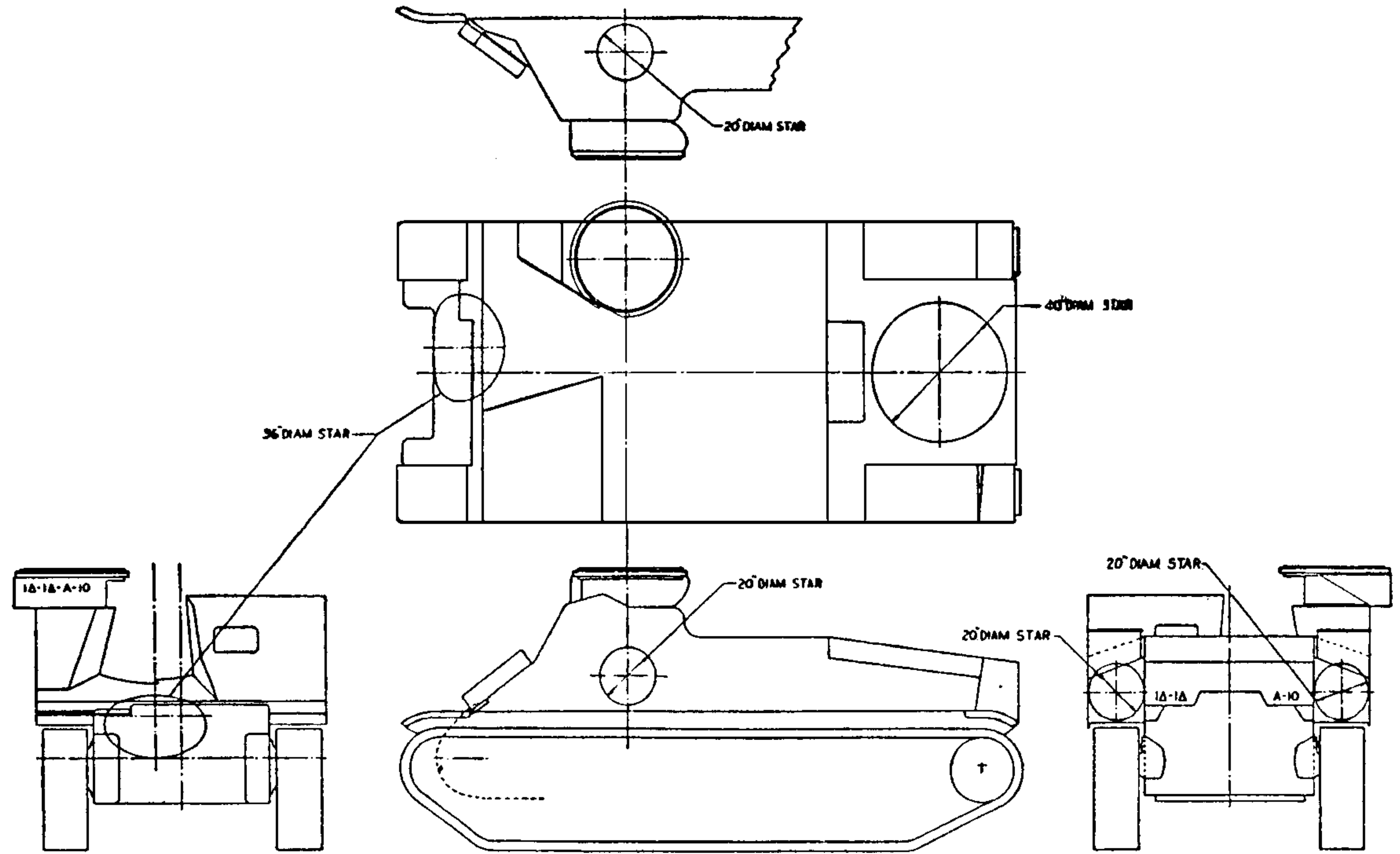
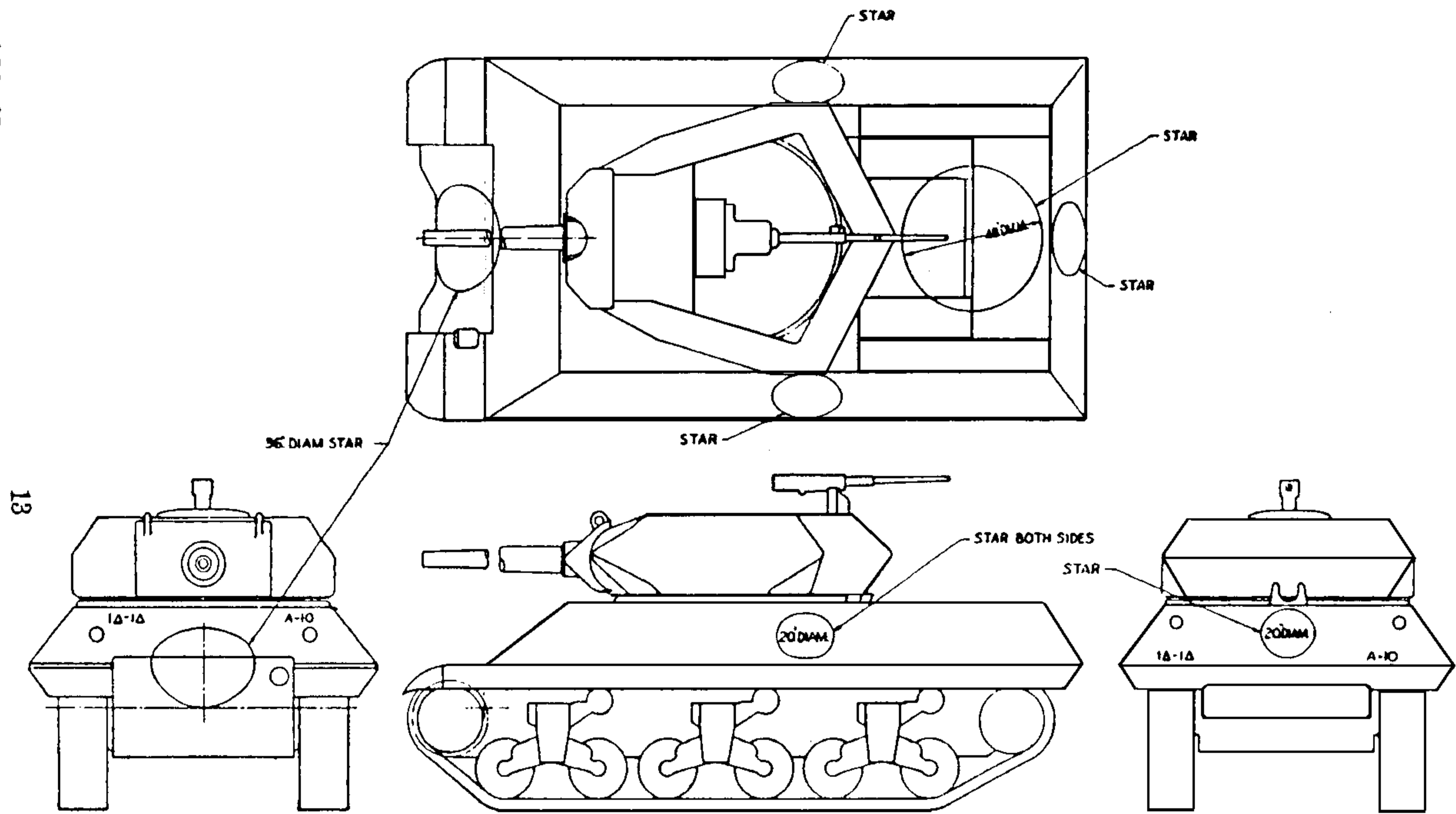


Figure 45.—105-mm howitzer motor carriage M7.

[A. G. 400.161 (10 Nov 43).] (C 9, 27 Jan 44.)



RA PD 318240

Figure 46.—3-inch gun motor carriages M10 and M10A1.

[A. G. 400.161 (10 Nov 43).] (C 9, 27 Jan 44.)

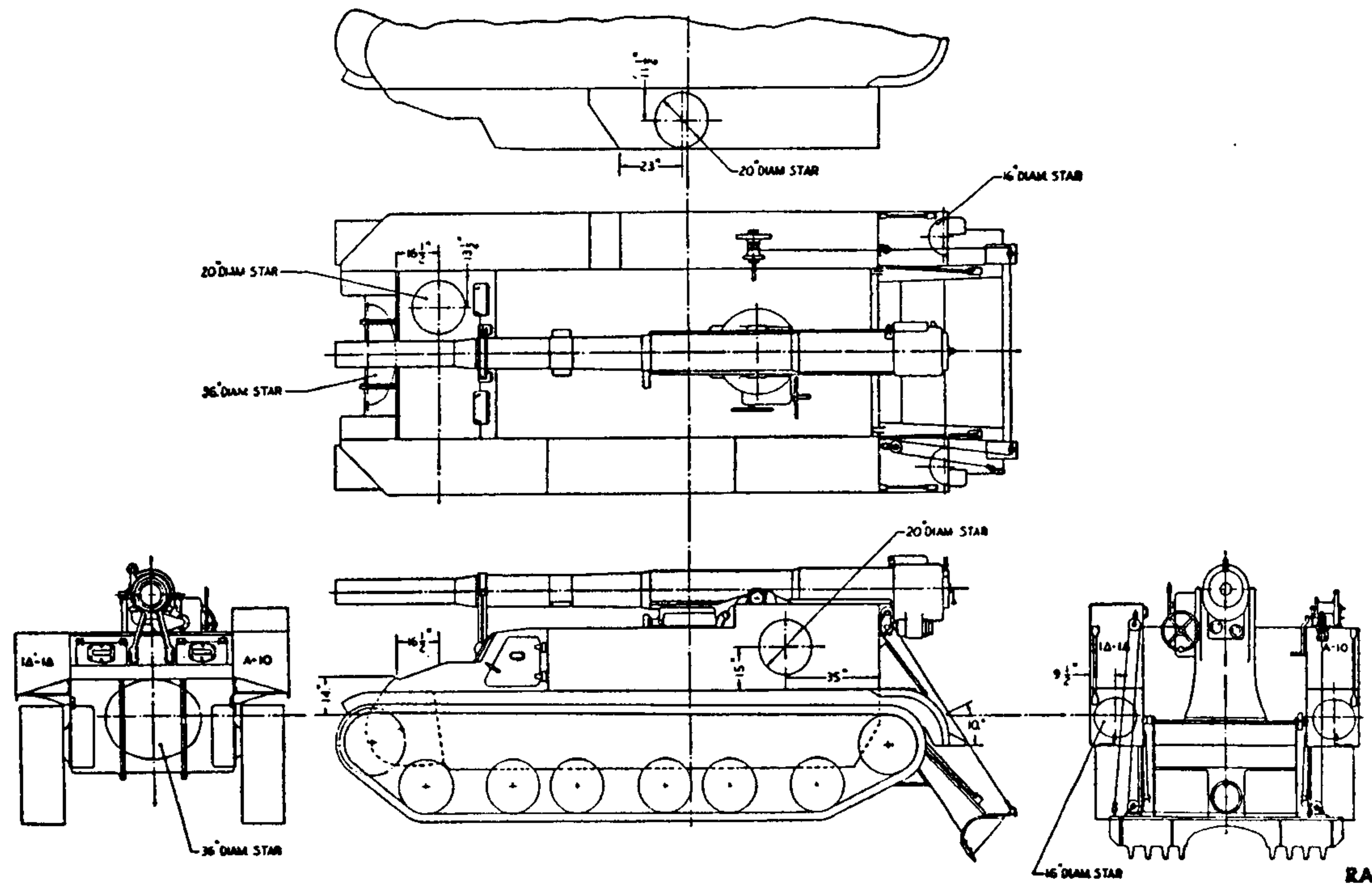


Figure 47.—155-mm gun motor carriage M12.

[A. G. 400.161 (10 Nov 43).] (C 9, 27 Jan 44.)

RA PD 318241

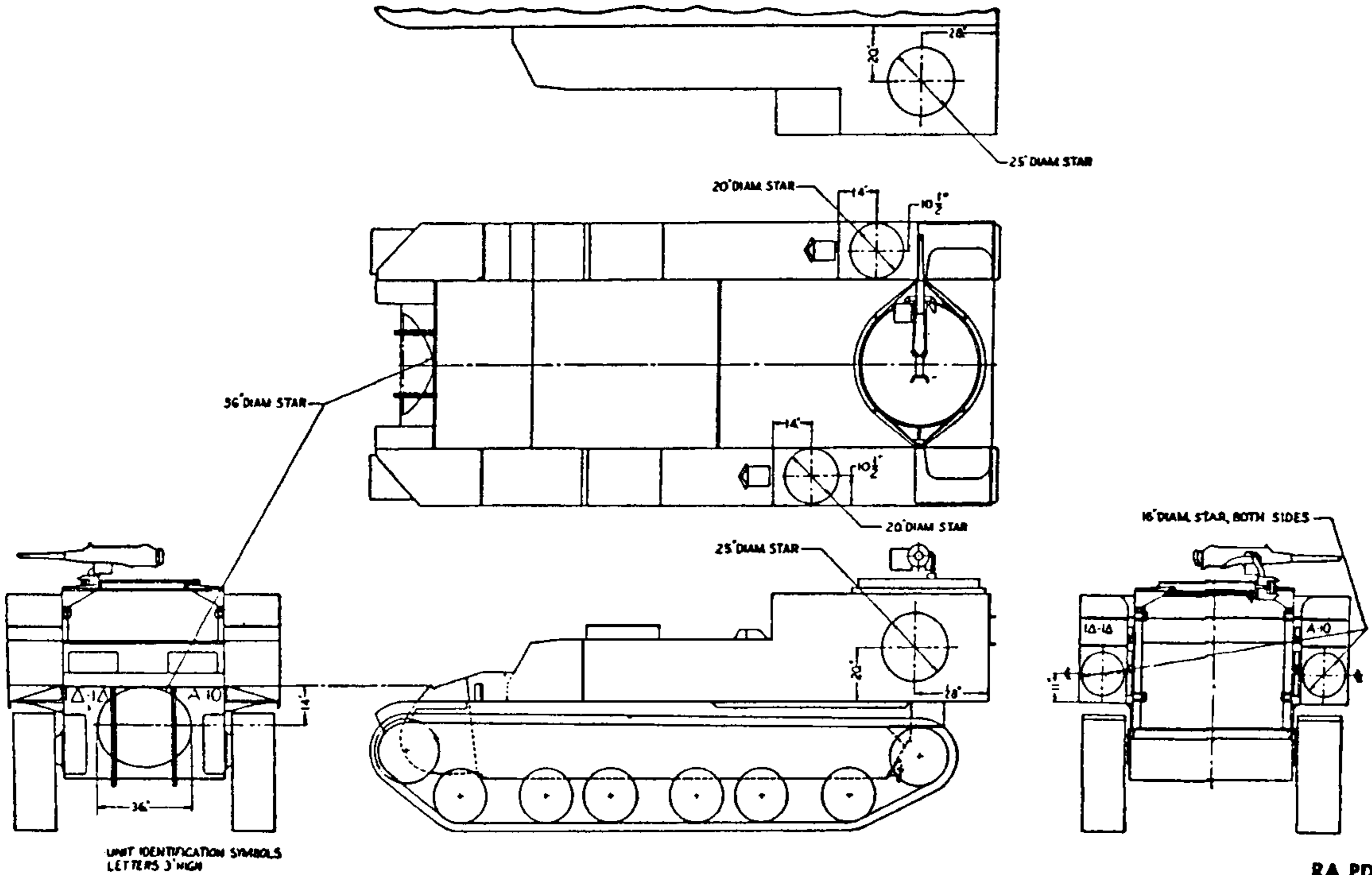


Figure 48.—Cargo carrier M30 (T14).

[A. G. 400.161 (10 Nov 43).] (C 9, 27 Jan 44.)

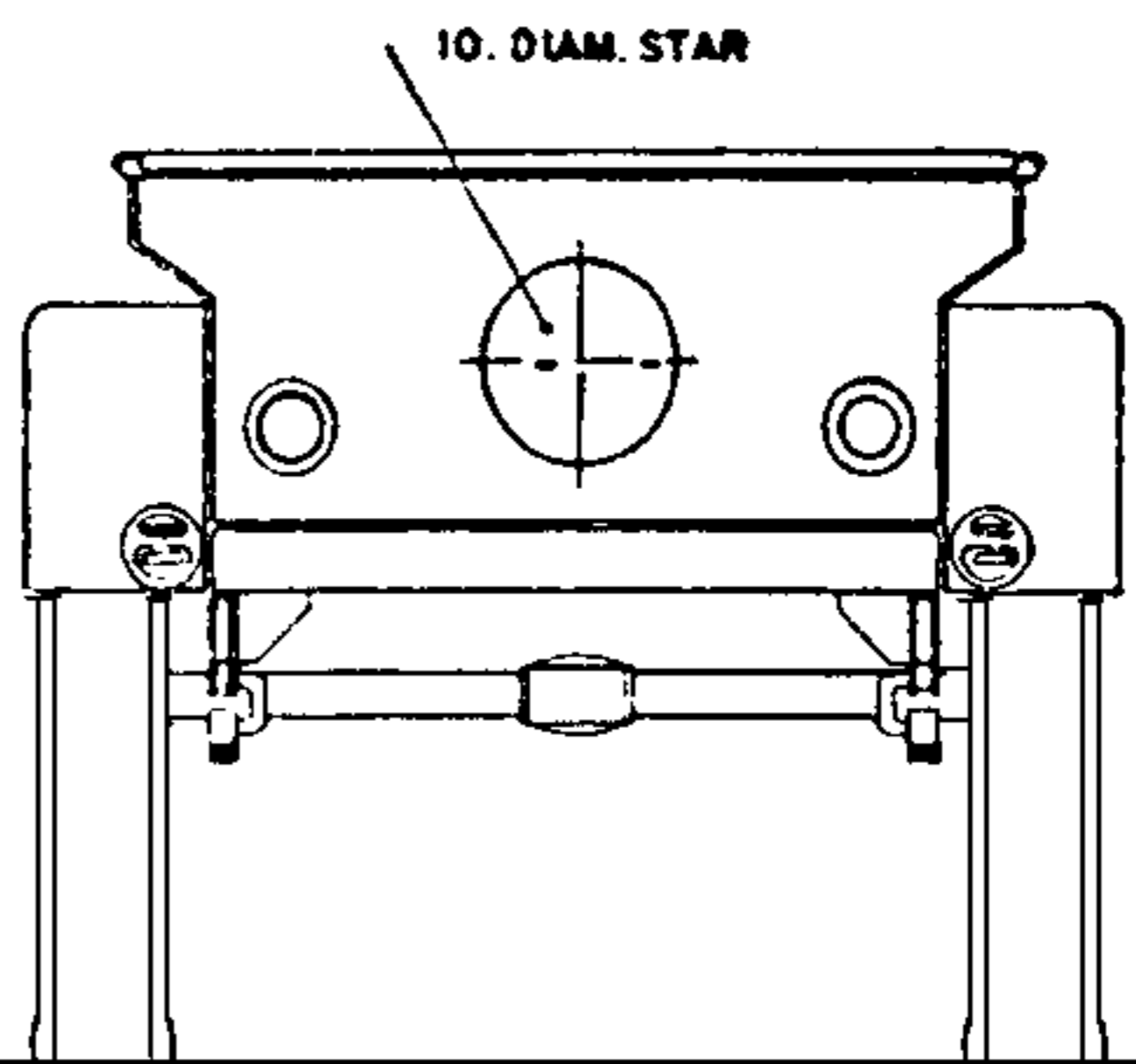
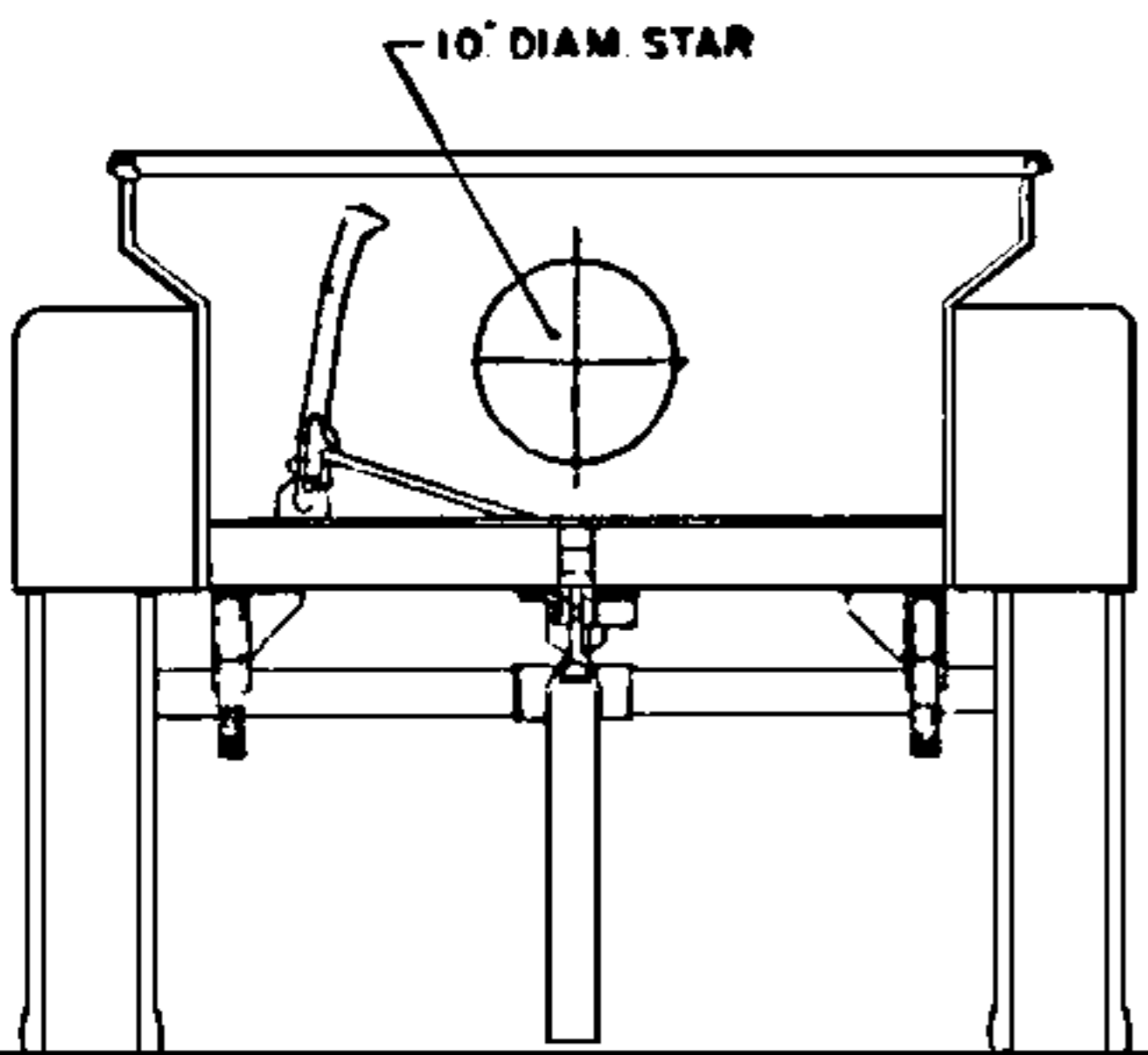
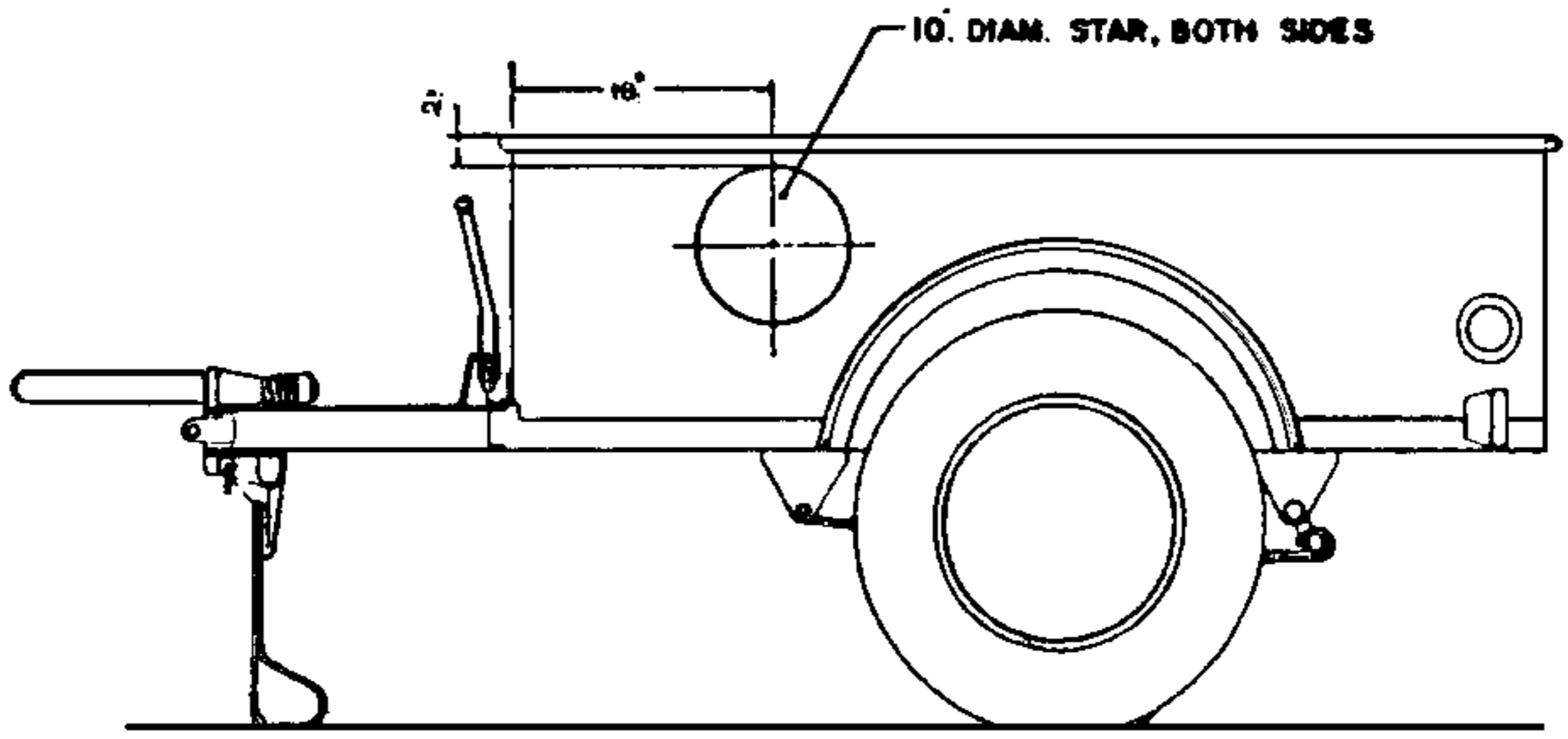


Figure 49.— $\frac{1}{4}$ -ton payload, 2-wheel cargo trailer.

[A. G. 400.181 (10 Nov 43).] (C 9, 27 Jan 44.)

RA PD 318244

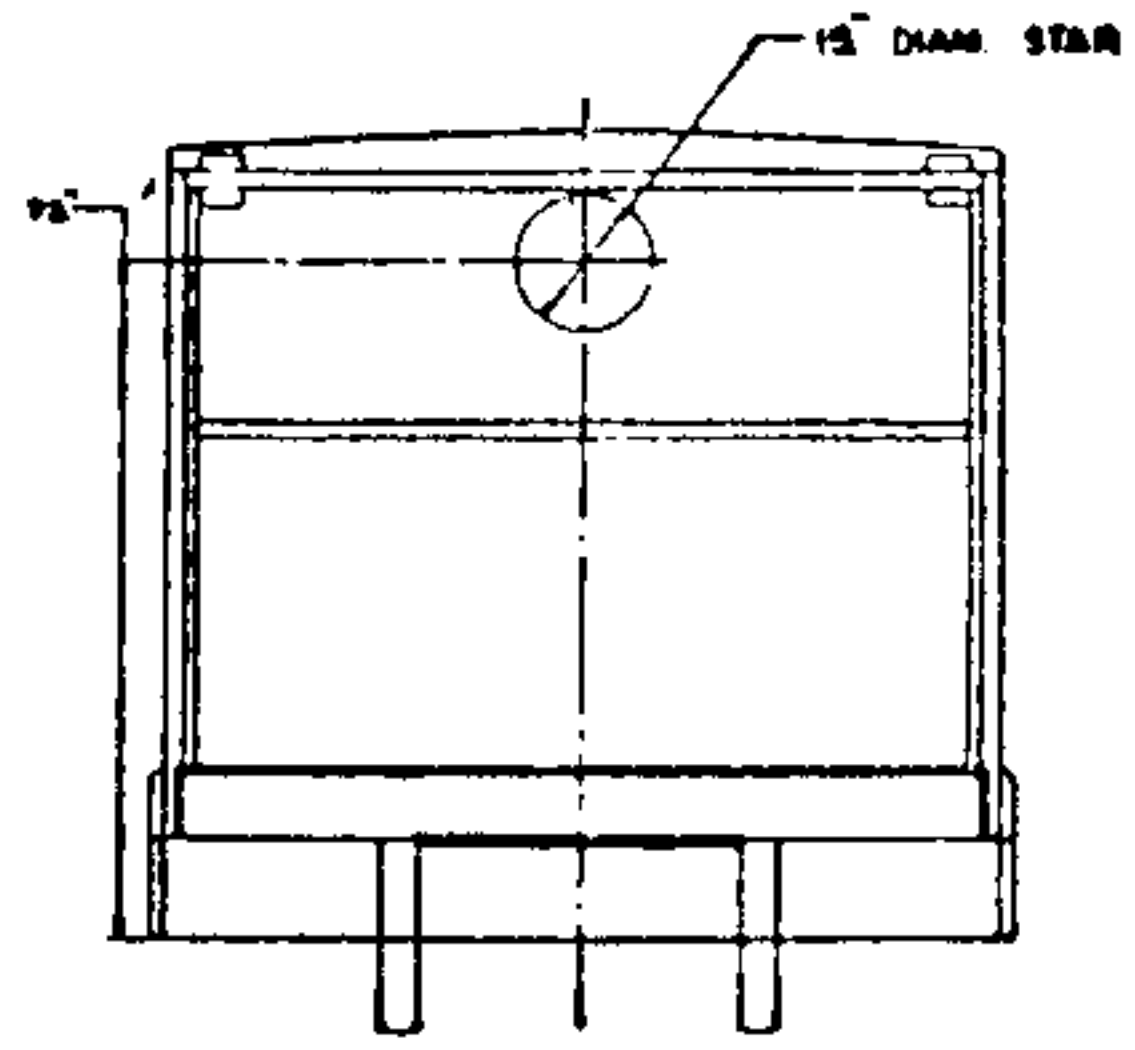
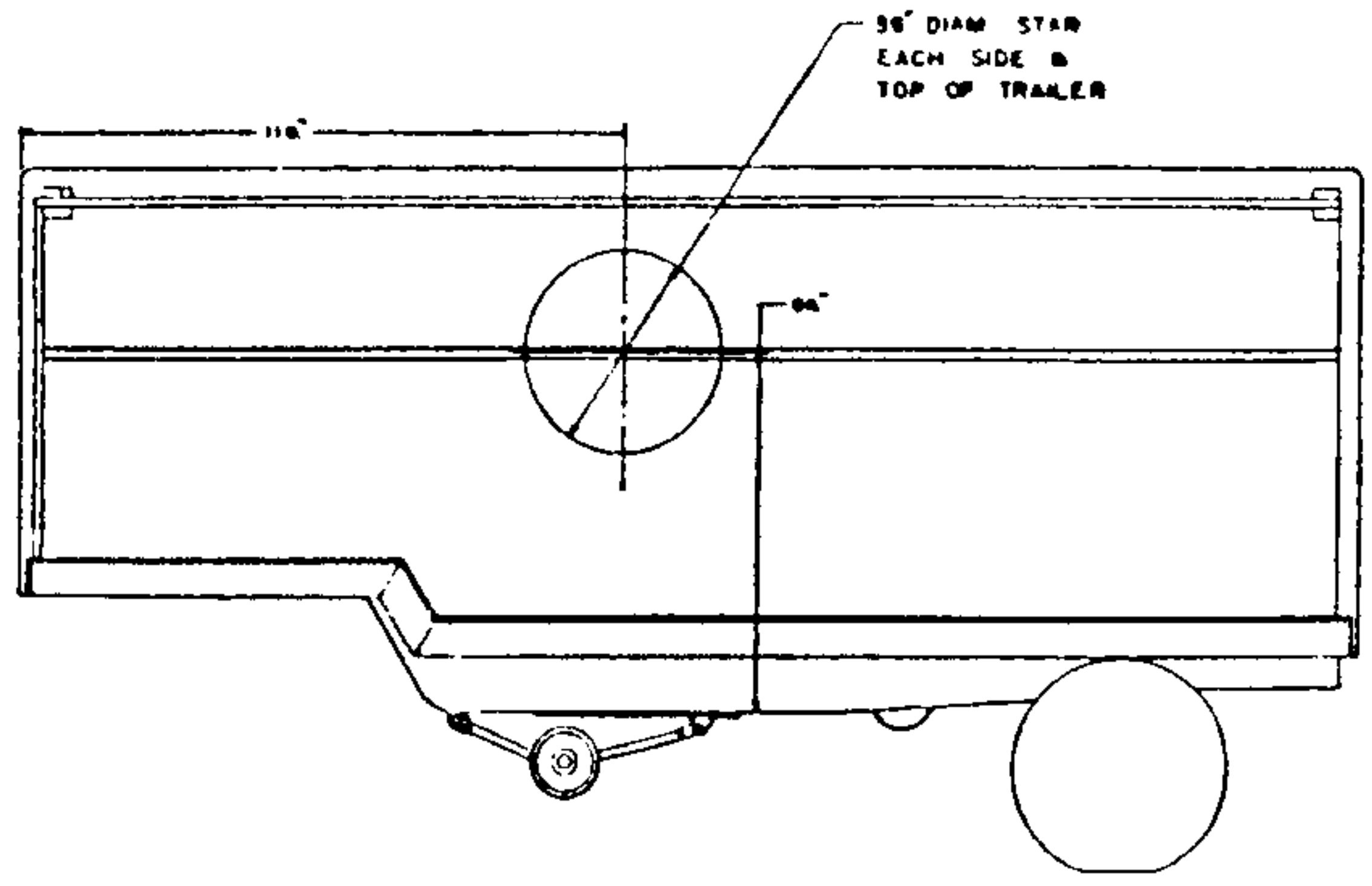
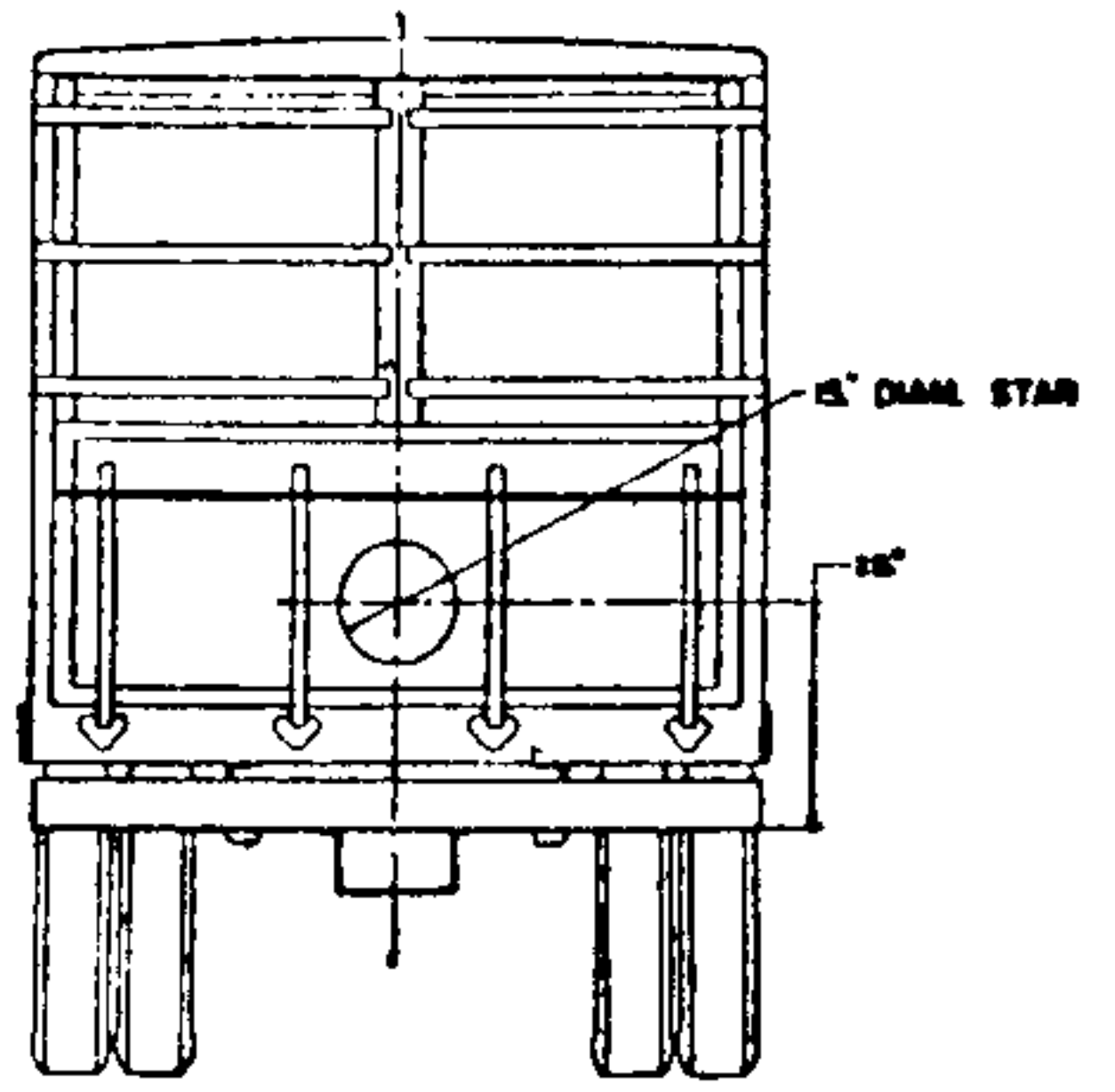


Figure 50.—6-ton payload, 10-ton gross, 2-wheel, van semitrailer.

[A. G. 400.161 (10 Nov 43).] (C 9, 27 Jan 44.)

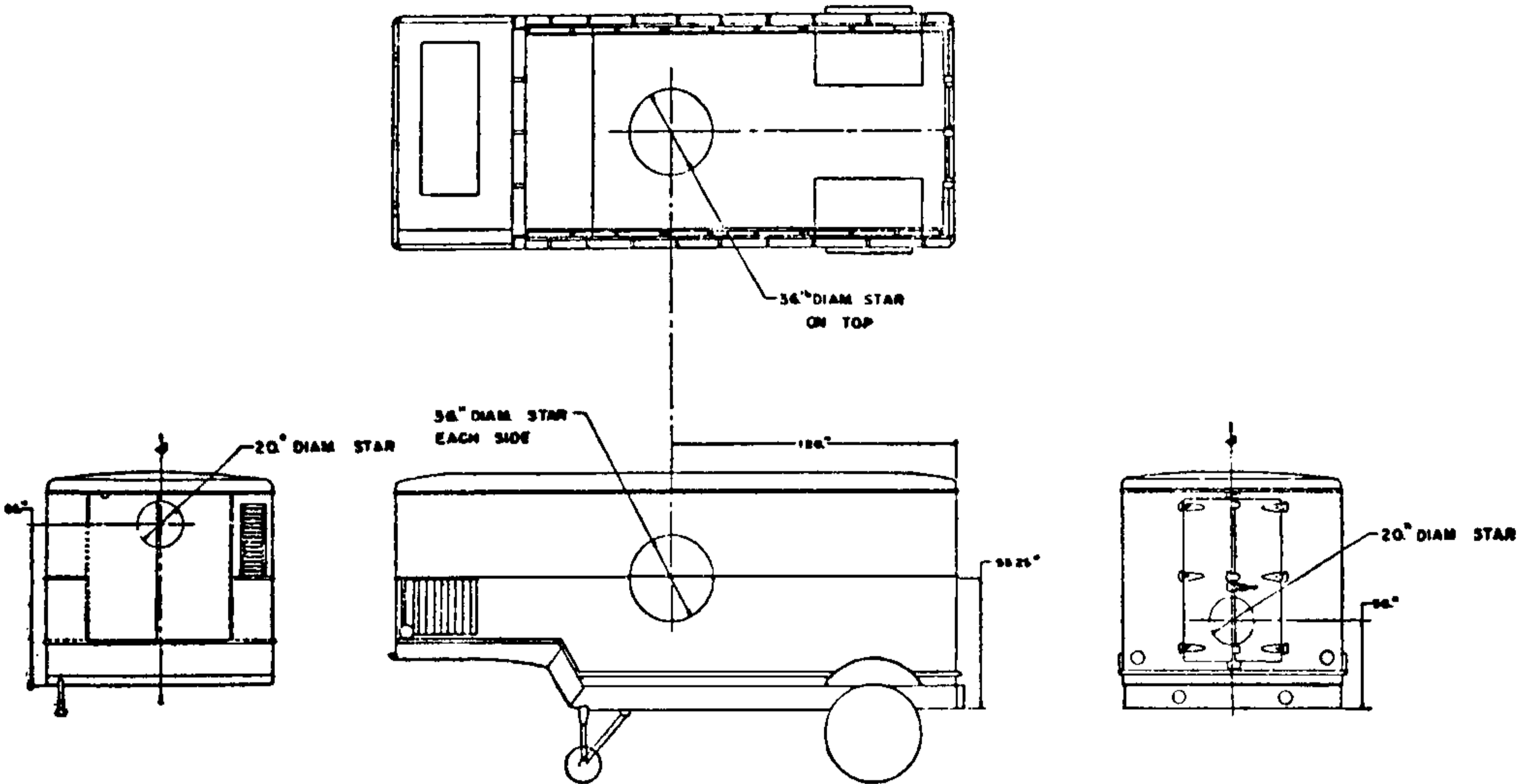


Figure 51.—5-ton payload, 10-ton gross, 2-wheel refrigerator semitrailer.

[A. G. 400.161 (10 Nov 43).] (C 9, 27 Jun 44.)

RA PD 318246

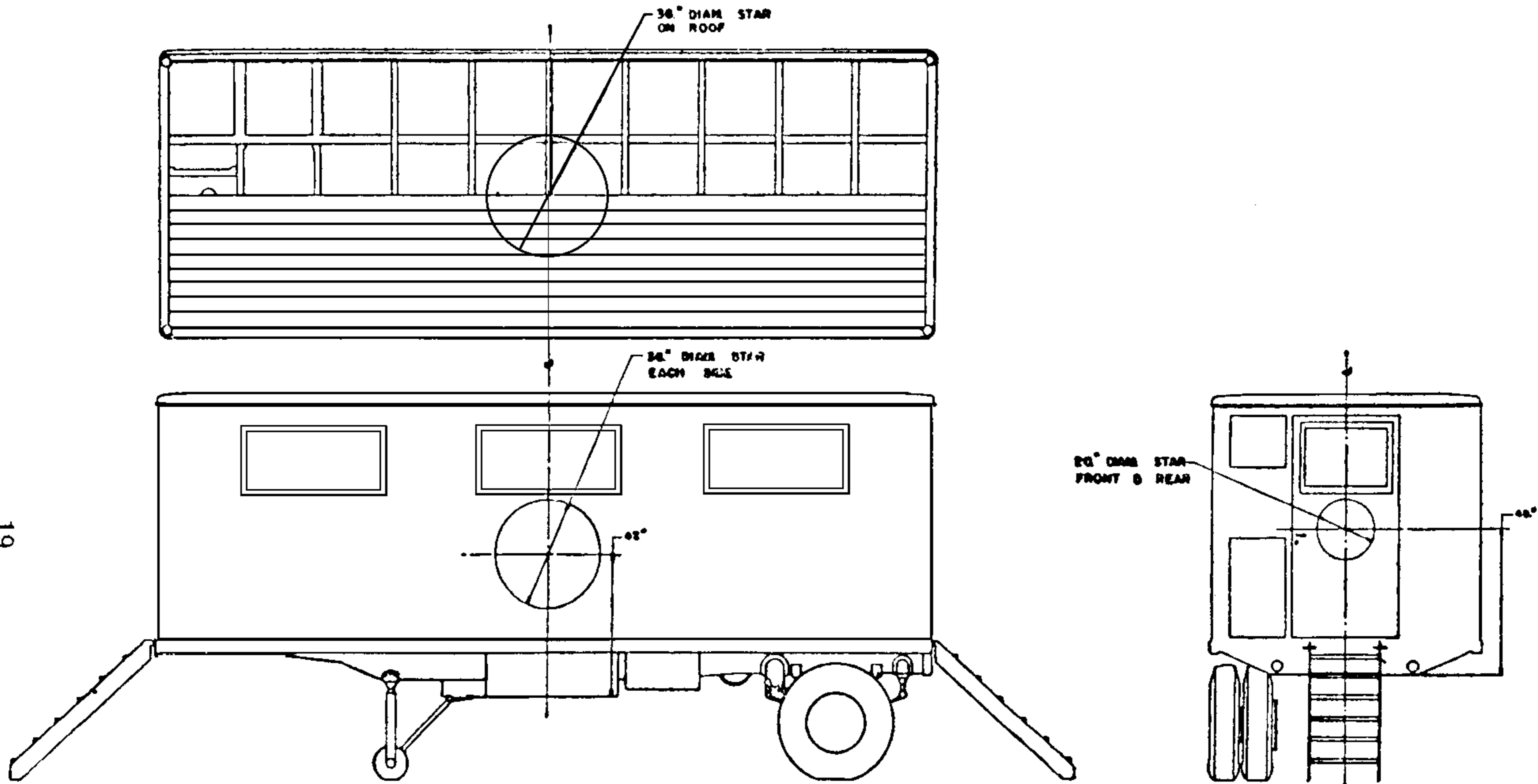
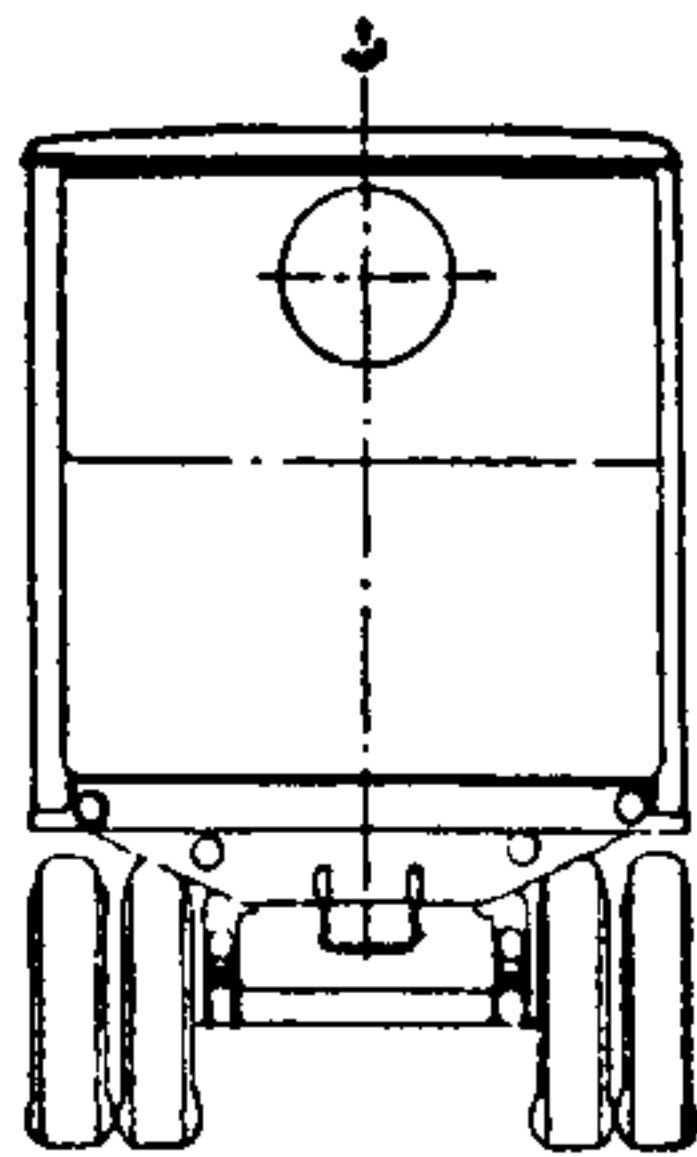


Figure 52.—6-ton payload, 10-ton gross, 2-wheel shoe, clothing and textile repair semitrailer.

[A. G. 400.161 (10 Nov 43).] (C 9, 27 Jan 44.)

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RA PD 318247

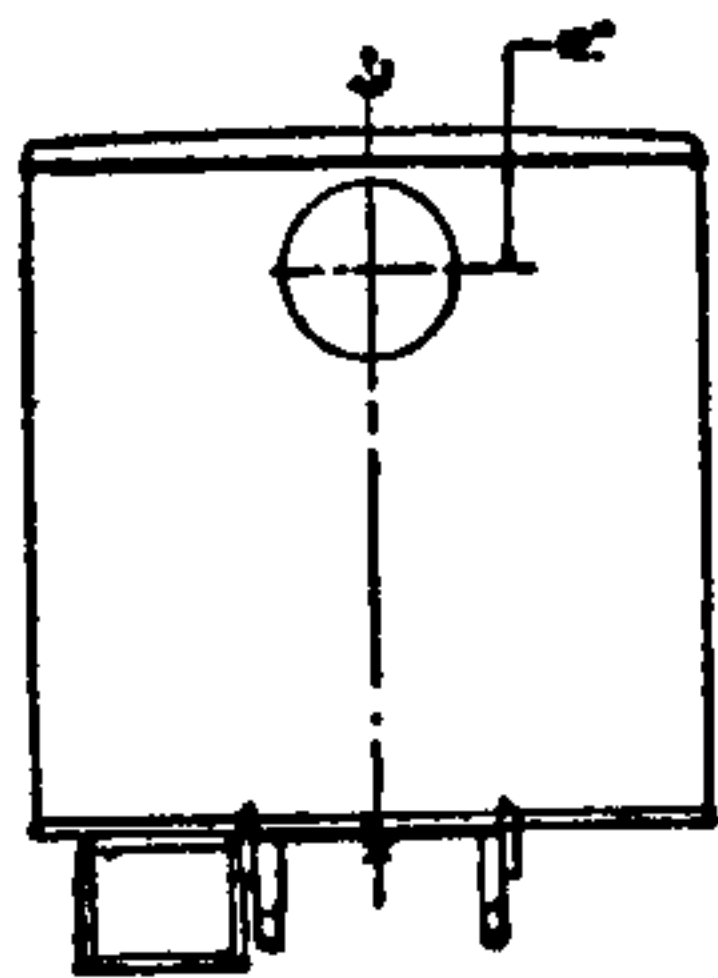
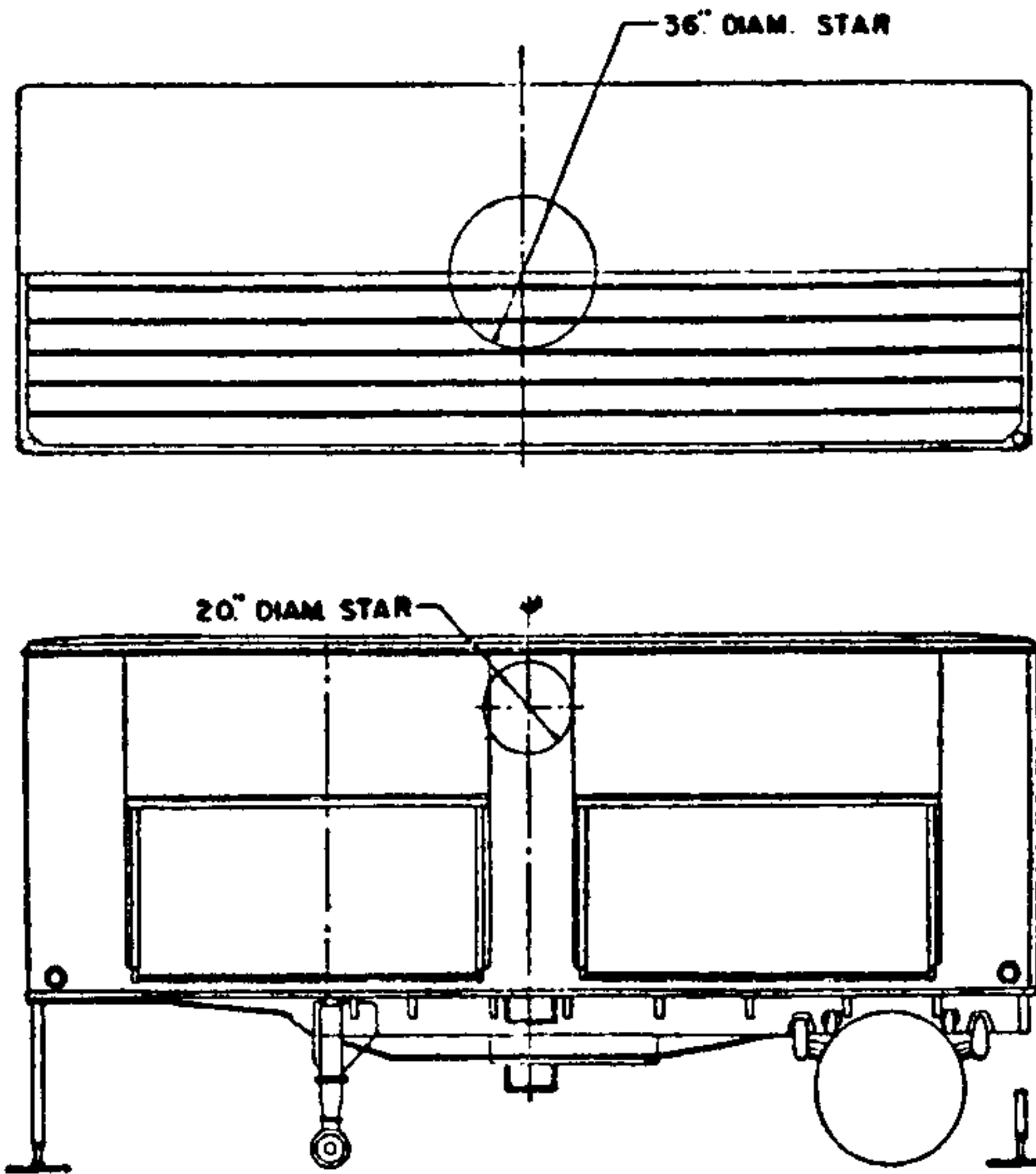


Figure 53.—6-ton payload, 10-ton gross, 2-wheel laundry and sterilizer semitrailer.

RA PD 318248

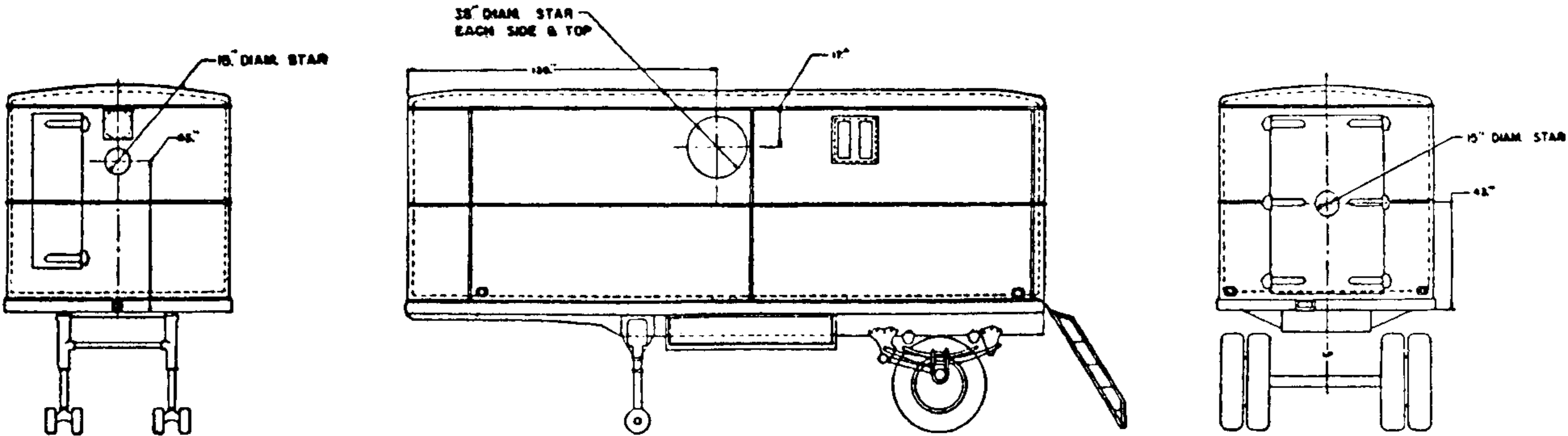


Figure 54.—6-ton payload, 10-ton gross, 2-wheel mobile records semitrailer.

[A. G. 400.161 (10 Nov 43).] (C 9, 27 Jan 44.)

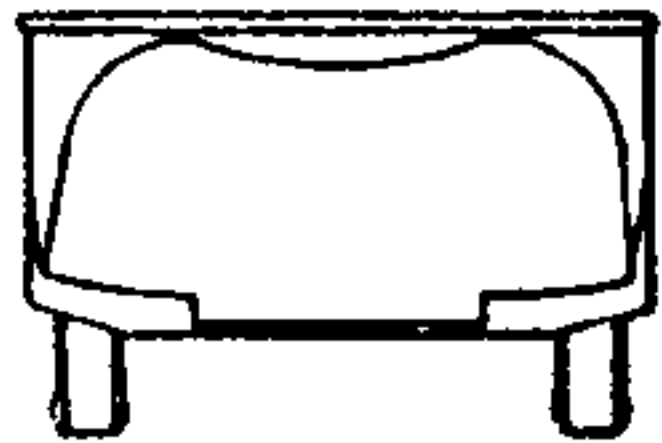
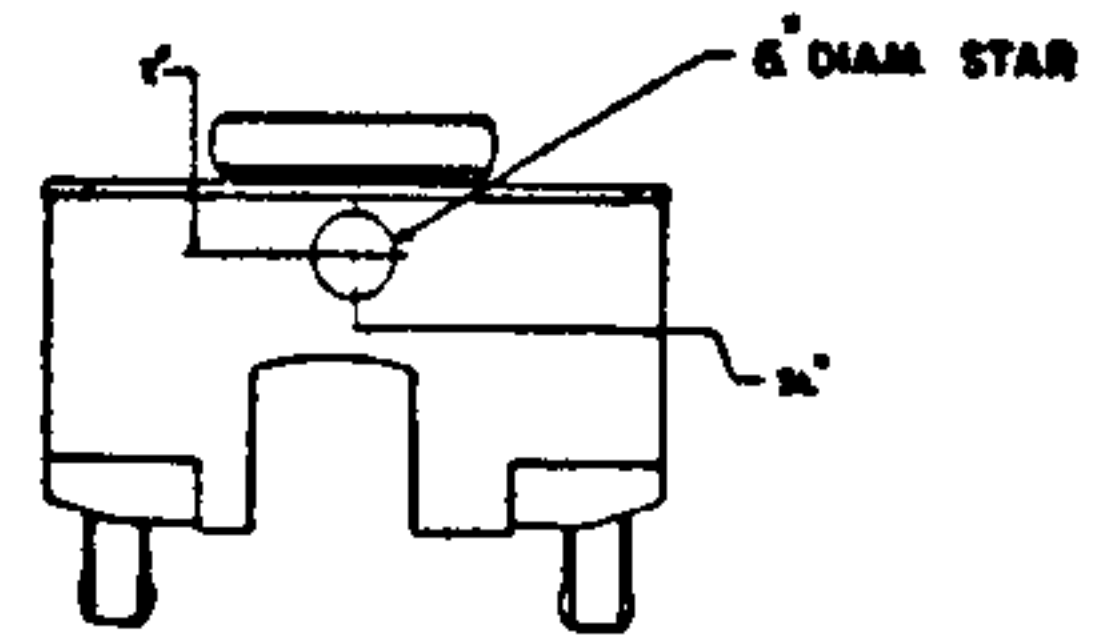
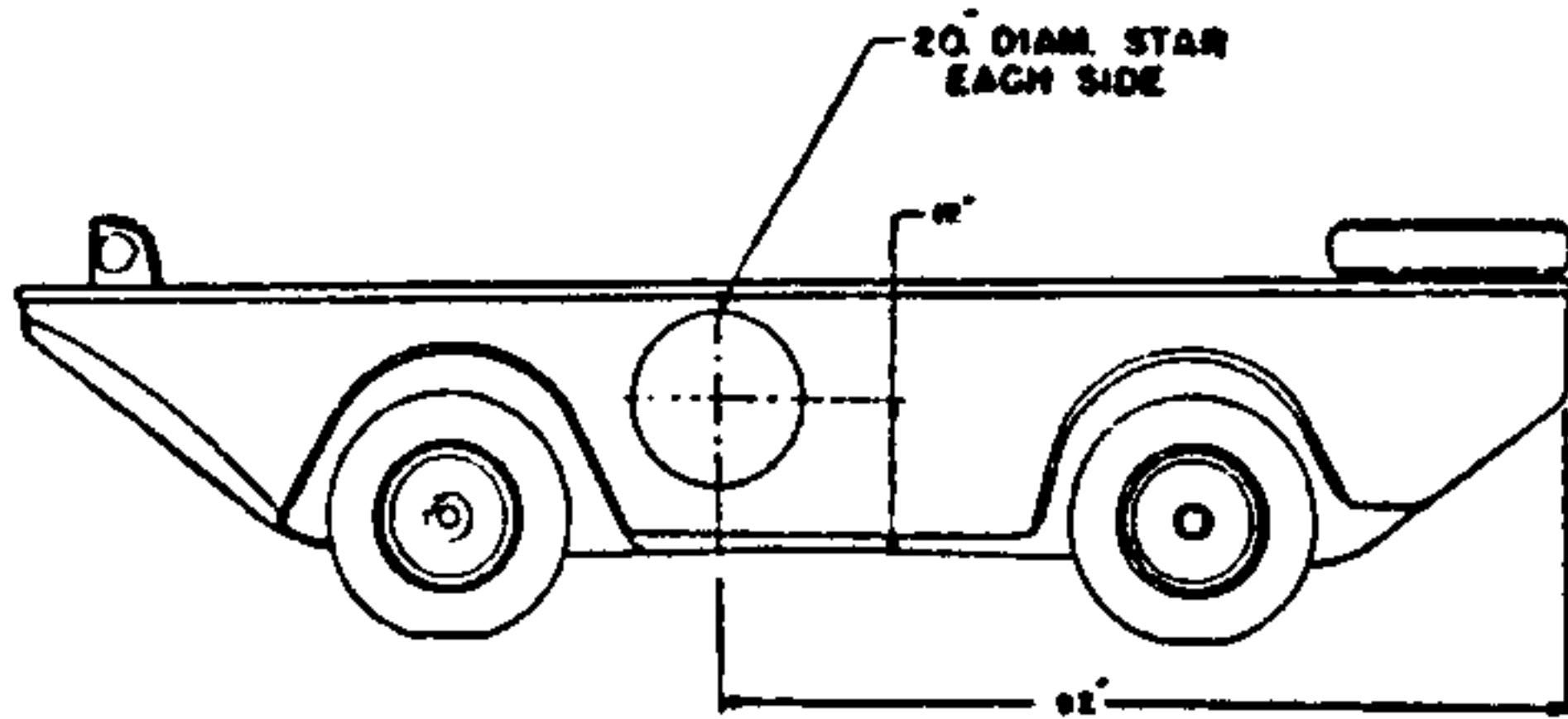
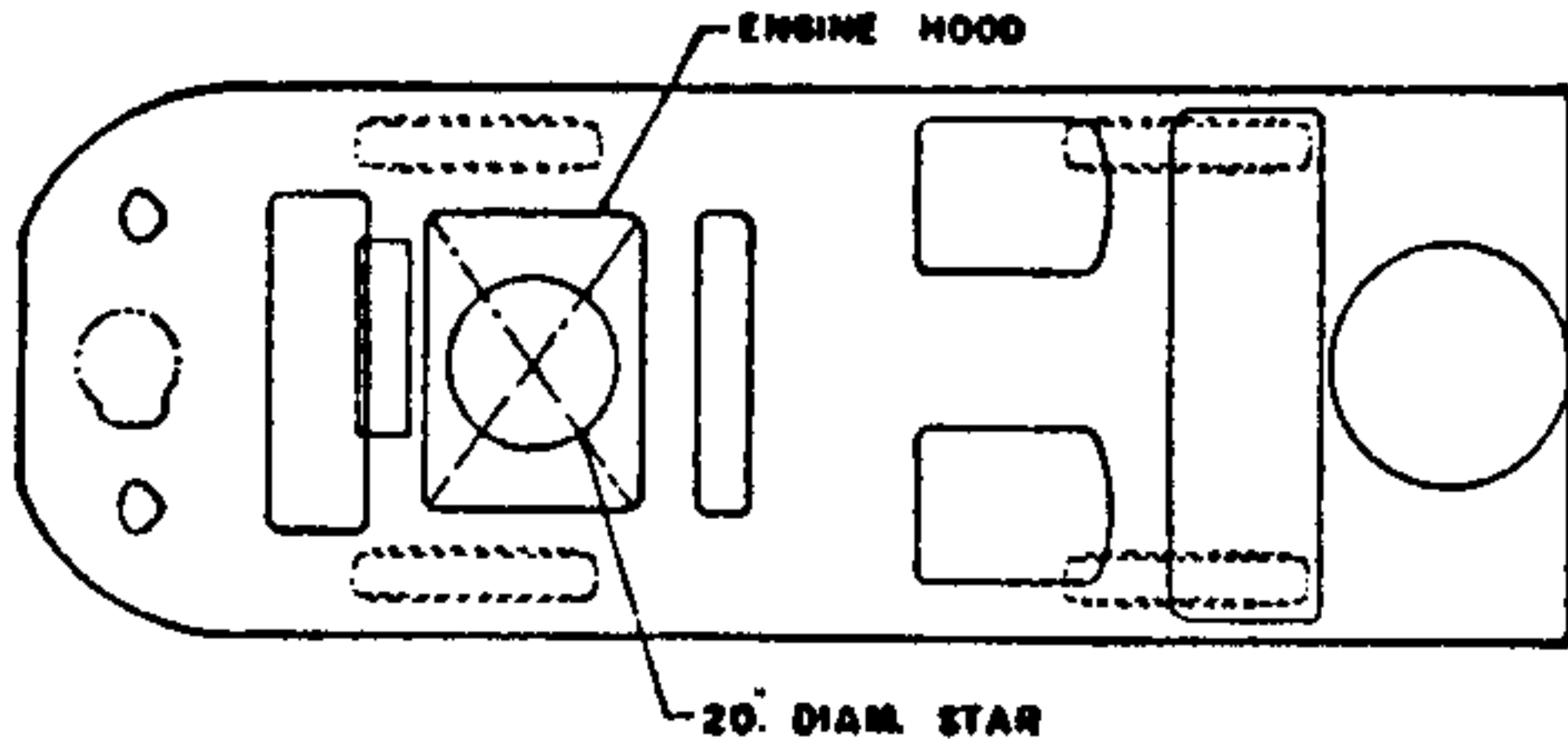


Figure 55.— $\frac{1}{4}$ -ton, 4 x 4 amphibian truck.

[A. G. 400.161 (10 Nov 43).] (C 9, 27 Jan 44.)

RA PD 318249

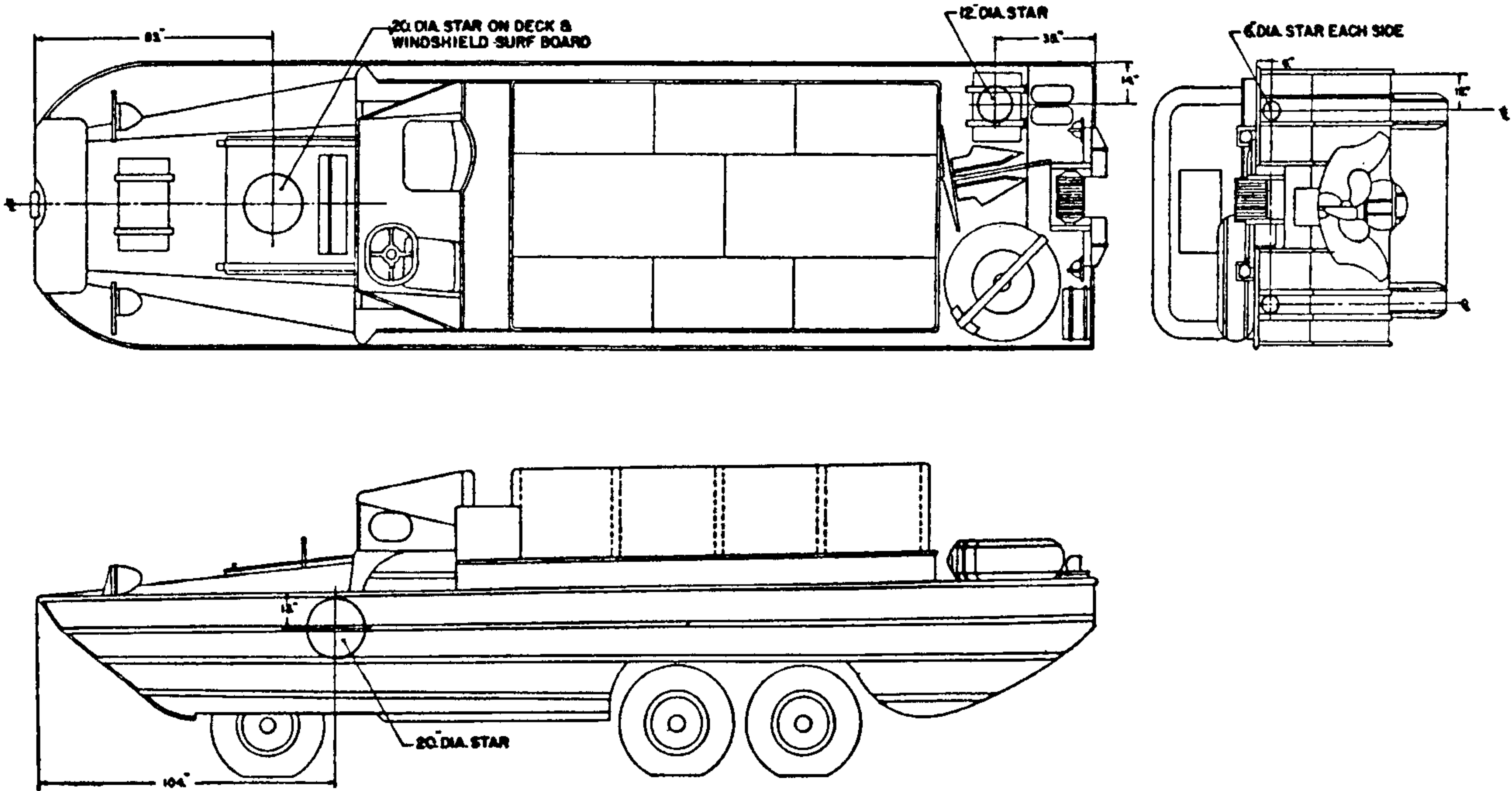


Figure 56.—2½-ton, 6 x 6 amphibian truck.

[A. G. 400.161 (10 Nov 43).] (C 9, 27 Jan 44.)

RA PD 318250

BY ORDER OF THE SECRETARY OF WAR:

G. C. MARSHALL,
Chief of Staff.

OFFICIAL:

J. A. ULIO,
*Major General,
The Adjutant General.*

DISTRIBUTION:

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AGO 185

U. S. GOVERNMENT PRINTING OFFICE: 1944

AR 850-5

C 10

MISCELLANEOUS

MARKING OF CLOTHING, EQUIPMENT, VEHICLES, AND
PROPERTYCHANGES }
No. 10 }WAR DEPARTMENT,
WASHINGTON 25, D. C., 25 March 1944.

AR 850-5, 5 August 1942, is changed as follows:

10. Unit markings.—Gasoline solvent paint or paint as prescribed by the War Department will be used.

a. *Unit markings.*—National symbol.

* * * * *

(4) (a) The national symbol for all Army Service Forces vehicles not included in (1) above, except contractor operated vehicles at class IV installations, will be the insignia of the respective service command and such symbol will be applied to all vehicles assigned to installations located within the territorial limits of the service command except as further provided in these regulations.

(b) All vehicles not included in (1) above which are operated by Army Air Forces installations will be identified by such symbol as may be directed by the Commanding General, Army Air Forces.

(c) All vehicles not included in (1) above which are operated by Army Ground Forces installations will be identified by such symbol as may be directed by the Commanding General, Army Ground Forces.

* * * * *

[A. G. 400.161 (17 Mar 44).] (C 10, 25 Mar 44.)

BY ORDER OF THE SECRETARY OF WAR:

G. C. MARSHALL,
Chief of Staff.

OFFICIAL:

J. A. ULIO,
*Major General,
The Adjutant General.*

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570801*—44—AGO 435

SECTION IV
VEHICLES, GENERAL

Paragraph	
General	11

11. General.—a. Definitions.—The following definitions apply to terms as used in these regulations:

(1) Vehicle.—Any wheeled, track-laying or combination or convertible wheeled and track-laying device intended to provide mobility for the transport of persons and/or property on highways, on the land, or in amphibious operation, except—

(a) Devices designed primarily for use on fixed railways or other trackage.

(b) Devices which derive their propulsion power from trolley wires or power cables.

MISCELLANEOUS

- (2) *Motor vehicle*.—Any vehicle which is either self-propelled by power derived from a self-contained power plant or intended to be towed by a self-propelled vehicle—
- (a) Mobile equipment as defined herein.
 - (b) Towed artillery carriages.
- (3) *Mobile equipment*.—Any vehicle which is either self-propelled or designed to be towed by a self-propelled vehicle and which is intended primarily for the handling of materials and for use within the confines of storage or warehouse areas, airports, and similar areas, and which, although capable of movement on highways, is only incidentally operated on highways for short distances and at low speeds.
- (4) *Towed artillery carriages*.—Any gun, howitzer, rocket, or any other artillery carriage which is not self-propelled.
- (5) *Animal-drawn vehicle*.—Any vehicle designed and intended for propulsion by muscular power other than by human beings.
- (6) *Manhandled vehicle*.—Any vehicle which is intended to be propelled, pushed, or drawn by human muscular power, including bicycles.

b. *Types and application of markings*.—There are eight types of vehicle markings for the application and/or maintenance of which commanders of using organizations are responsible. General principles applicable to the use of each type of marking will be observed as follows, except as may be directed in overseas movement orders:

- (1) *The letters "U. S." or "U. S. A."*—The letters "U. S." or "U. S. A." will be applied to all motor vehicles, mobile equipment, animal-drawn vehicles and manhandled vehicles, as specified herein. The letters "U. S. A." are an integral part of the registration numbers when such numbers are assigned to motor vehicles and self-propelled mobile equipment. Letters are not required to be painted on towed artillery carriages in addition to the markings stamped into the gun during manufacture.
- (2) *Registration numbers*.—Registration numbers will normally be assigned and applied only to motor vehicles and to self-propelled mobile equipment, as provided in AR 850-10.
- (3) *National symbol*.—The national symbol will be applied to all motor vehicles operated by the Army, subject to the limitations outlined herein. It will be applied to animal-drawn vehicles and mobile equipment when specifically directed by the War Department or theater commander.
- (4) *Unit identification markings*.—Unit identification markings will be applied to all motor and animal-drawn vehicles when assigned to and upon receipt by the organization or installation by which they are to be operated. These markings will be carried on the vehicle at all times while it is so assigned, but will be removed when the vehicle is permanently transferred from the operating unit. They may be applied to mobile equipment at the discretion of local or unit commanders.
- (5) *Tactical markings*.—Tactical markings are required only on vehicles assigned to tactical units, and will be removed when vehicles are transferred from the jurisdiction of the commander prescribing their use.

MARKING OF CLOTHING, EQUIPMENT, VEHICLES, AND PROPERTY

(6) *Weight-class markings.*—Weight-class markings will be applied to each self-propelled motor vehicle the gross (with normal load) vehicle weight of which is 10,000 pounds or greater, and to each towed type motor vehicle and each towed artillery carriage the gross weight of which is 4,000 pounds or greater, operated within the continental limits of the United States. They may be applied to such vehicles in other areas when directed by theater commanders. They will be applied to mobile equipment in accordance with the above principles except when otherwise directed by a theater or service command commander.

(7) *Headquarters identification plates.*—These are special plates with limited application to vehicles assigned to special organizations or uses.

(8) *Special markings.*—Special markings may be required on specific types of vehicles or when vehicles are used in certain special services.

c. Removal of markings.—When a vehicle is permanently transferred to any agency not under the jurisdiction of the War Department, or is sold, all markings prescribed herein will be removed or thoroughly obliterated prior to the physical transfer.

d. New types of vehicles.—When a new type of vehicle is adopted for issue, the technical service responsible for its development will determine the locations and sizes of applicable markings to be used thereon, and prepare the necessary supplementary instructions for publication by the War Department, unless the new vehicle can obviously be marked in accordance with the provisions of these regulations without requiring interpretive action.

e. Contractor-operated vehicles.—When War Department owned vehicles of any type are assigned or transferred to the operating control of private contractors at class IV installations, all markings as prescribed or permitted by these regulations will be removed during the period of such assignment. See AR 850-10.

SECTION V

MOTOR VEHICLES

	Paragraph
Markings required.....	12
Registration numbers.....	13
National symbol.....	14
Unit identification markings.....	15
(Administrative vehicle marking par. 15g)	
Tactical markings.....	16
Weight-class markings.....	17
Headquarters identification plates.....	18
Special markings.....	19
Tractors.....	20
Tanks and other combat vehicles.....	21
Amphibian vehicles.....	22

12. *Markings required.*—Motor vehicles may be required to bear all eight of the markings described in paragraph 11b, depending upon the type of vehicle and its assignment.

13. *Registration numbers.*—(See AR 850-10).—*a. General.*

(1) The registration number assigned to a motor vehicle establishes its permanent identity, and, when once assigned, must under no circumstances be changed or transferred to another vehicle without specific authority from the chief of the procuring service.

MISCELLANEOUS

- (2) Commanders of operating organizations are authorized to change the position of markings where necessary to comply with these regulations, and to repaint markings with authorized materials when necessary in order to maintain legibility.
- (3) The commanders of operating organizations having vehicles whose registration numbers are not marked in white paint in compliance with *b* below will accomplish the repainting of the registration numbers on such vehicles within 6 months of the publication of these regulations.

b. Method of marking.—Registration markings will be applied with approved white lusterless, stenciling, synthetic enamel.

c. Style and size of marking.—Letters and numerals will be block type of a character and style similar to that shown in figure 22. The height of letters and numerals will be 1, 2, 3, or 4 inches, the use of the largest size practicable in the available space consistent with easy legibility being the guiding principle to be observed in the choice of letter and numeral dimensions. The registration number will consist of the letters U. S. A. together with a numerical group, and the arrangement, whenever practicable in the available space, will be in two lines, the first line composed of the letters U. S. A., and the second line comprising the complete number group. When space requires, other arrangements may be used, as approved by the procuring service, except that the numerical group will always be applied as a unit in the most visible position. For specific illustrations, see figures 5 to 19, inclusive.

d. Radio suppression symbol.—The letter "S" will be used as a symbol to indicate that the vehicle so marked has been suppressed to eliminate radio interference caused by the vehicle's electrical system, over the frequency range required by the military characteristics of the vehicle.

- (1) The "S" symbol will be applied either after the numerical group of the registration number, spaced to a distance equivalent to that required for a numeral, or immediately below the numerical group, and will be of the same style, size, color, and material as the group numbers.
- (2) The "S" symbol will be applied originally to a vehicle either at the time of assembly or by authorized agencies in the field when suppression is applied to an unsuppressed vehicle, and thereafter will be continued as a part of the permanent marking of the vehicle.

e. Position.—The position of registration numbers, wherever possible, will be such that they are visible to an observer on the ground on either side of the vehicle and at the rear. On a conventional motor vehicle, they should be placed on the outer surface of the hood, on both sides, as nearly as possible on a vertical panel but near the top of the hood so as to be visible from the side, and on the rear of the vehicle when space permits. The position should be chosen so that interference with the national symbol or confusion with the unit identification markings does not occur. See figures 5 to 19, inclusive.

f. Concealment.—When the requirements for camouflage and concealment outweigh the requirements for identification, the registration numbers may, by the direction of the theater commander, be covered by olive-drab, lusterless, gasoline-soluble paint, or may, at the discretion of the commanders of lower echelons, be obscured temporarily with oil and dirt, mud, or some other readily removable substance.

MARKING OF CLOTHING, EQUIPMENT, VEHICLES, AND PROPERTY

14. **National symbol.**—*a. General.*—The national symbol will be applied to motor vehicles in accordance with the following principles:

- (1) A white, five-pointed star is prescribed as the national symbol which will be used for marking on all motor vehicles assigned to tactical units and Army Ground Forces installations. It is also the national symbol which will be applied to administrative motor vehicles in theaters of operations when directed by the theater commander.
- (2) An appropriate symbol as directed by the Commanding General, Army Service Forces, is prescribed as the national symbol for marking on all Army Service Forces motor vehicles assigned to service command installations, except contractor-operated vehicles at class IV installations. This symbol will also be applied to all motor vehicles assigned to installations located within the territorial limits of a service command, except as provided in (3) and (4) below.
- (3) An appropriate symbol as directed by the Commanding General, Army Air Forces, is prescribed as the national symbol for marking on all motor vehicles assigned to or operated by Army Air Forces installations.
- (4) For special markings for ambulances see paragraph 19.

b. Method of marking.

- (1) The white, five-pointed star, when used, will be applied with approved white, lusterless, stenciling, synthetic enamel.
- (2) National symbols other than the white star will be applied with approved white, lusterless, gasoline-soluble paint.

c. Size.—The size of the national symbol will vary considerably depending on the type of vehicle concerned and the position of the symbol on the vehicle. In general, it should be large enough to take full advantage of the surface on which it appears and should utilize the largest clearly visible space.

d. Position.—Whenever practicable, the national symbol will be painted on the front, rear, top, and both sides of a vehicle. On horizontal surfaces, the star will be placed so that one of the five points is directed toward the rear of the vehicle. On vertical or nearly vertical surfaces, one point will be squarely up. For purposes of uniformity, the War Department will issue supplementary instructions prescribing the locations of these markings on typical vehicles when required. See figures 5 to 19, inclusive.

e. Concealment.—Whenever requirements for camouflage and concealment outweigh the requirements for recognition, at the discretion of the theater commander, the national symbol may be covered by olive-drab, lusterless, gasoline-soluble paint, or may be removed. Under similar circumstances, at the discretion of commanders of lower echelons, the national symbol may be covered temporarily with camouflage nets or obscured with oil and dirt, mud, or some other readily removable substance. When it is necessary to effect concealment of deck-loaded vehicles during overseas shipment, the symbol on such vehicles may be temporarily covered with olive-drab, lusterless, gasoline-soluble paint, or with other similar nonpermanent obscuring mediums as approved by the technical service responsible for shipment processing instructions on such vehicles.

15. **Unit identification markings.**—*a. General.*—Unit identification symbols and numbers consist of four groups in consecutive order, from left to right, sep-

MISCELLANEOUS

arated by dashes 1 inch long. Composition of the groups is described in detail in *f* below. For administrative vehicles see *g* below.

b. Method of marking.—Unit identification markings should be applied with white, lusterless, gasoline-soluble paint or paint as prescribed by the War Department, by means of stencils, if available. If stencils are not available, markings may be applied freehand at the discretion of unit commanders.

c. Size and arrangement.—Letters and numerals will be block type, or stenciled block type, of a character, style, and size similar to that shown in figure 22. Where space does not permit this size, markings should conform to the space available. Normal arrangement of the markings is a single line, broken or unbroken, with the groups in consecutive order from left to right. If, however, the width of the surface does not permit all the markings to be placed in a single line, two lines may be used. In this case, the first and third groups should be placed in the top line, the second and fourth in the lower.

- | | |
|-----|-----------------|
| (1) | 1C-X-HQ-10 |
| (2) | 1C-X HQ-10 |
| (3) | 1C HQ |
| | X 10 |

d. Position.—With a few exceptions, unit identification markings are placed on front and rear of the vehicle. (See figs. 4 to 19, inclusive, and 21.) Front and rear markings are identical.

(1) *Trailers.*—For common types of trailers, front and rear marking are required. (See figs. 14 and 15.) For trailer, bomb M-5; trailer, tractor, crane; and similar trailers, only side markings are required. See figure 16.

(2) *Motorcycles.*—Unit markings are placed on motorcycles, solo and with sidecar, when practicable. See figure 5.

e. Removal.

(1) The first two groups of unit markings must be effectively removed from all motor vehicles when leaving home stations for theaters of operations or ports of embarkation. Merely to paint over, without actually removing the paint of the original figures, does not constitute effective removal.

(2) When requirements for camouflage and concealment outweigh the requirements for recognition, unit identification markings must be removed or obliterated in the manner described for the national symbol in paragraph 14*a*.

f. Grouping of symbols.

(1) *First group.*—The first group consists of the symbol corresponding to the smallest applicable unit listed below. For examples see (5) below.

Unit	Symbol
Group.....	Arabic numeral followed by GP.
Division (infantry).....	Arabic numeral.
Division (armored).....	Arabic numeral followed by triangle 3 inches high with stroke $\frac{1}{4}$ inch wide.
Division (cavalry).....	Arabic numeral followed by letter C.
Corps (Army).....	Roman numeral.

MARKING OF CLOTHING, EQUIPMENT, VEHICLES, AND PROPERTY

Unit	Symbol
Corps (armored)	Roman numeral followed by triangle 3 inches high with 1/4-inch stroke.
Corps (cavalry)	Roman numeral followed by letter C.
Army	Arabic numeral followed by letter A.
Air force	Arabic numeral followed by wings and propeller in a circle 3 inches in diameter.
Zone of communications	ZC.
Army Ground Forces	AGF.
Army Service Forces	ASF.
General Headquarters	GHQ.
Zone of interior	ZI.
Reception center	RC.
Replacement depot	RD.
Replacement training center	RTC preceded by arm or service symbol.
Training center	TC preceded by arm or service symbol.
Firing center	FC preceded by arm or service symbol.
All others	Nonconflicting letters.

(2) *Second group.*—The second group designates brigades, groups, regiments, battalions, separate companies, and similar units by appropriate symbols, followed by the symbol of the arm or service in accordance with the abbreviations listed below. The numeral indicating brigades is underlined>. When indicating headquarters and headquarters companies or special companies of the units identified in the first group, the second group consists only of the letter X. For examples see (5) below.

Arm or service	Symbol
Airborne	AB.
Army Air Forces units	Wings and propeller in a circle 3 inches in diameter.
Antiaircraft	AA.
Amphibious	APH.
Armored battalion	Triangle 3 inches high with 1/4-inch stroke.
Cavalry	C.
Chemical Warfare Service	G.
Coast Artillery Corps	CA.
Corps of Engineers	E.
Field Artillery	F.
Infantry	I (preceded by dash 1/2 inch long).
Medical Department	M.
Military police	P.
Mountain	MN.
Ordnance Department	O (preceded by dash 1/2 inch long).
Quartermaster Corps	Q.
Signal Corps	S.
Tank destroyer	TD.

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(3) *Third group.*—The third group designates companies and similar organizations by letters in accordance with the following code. For examples see (5) below.

Organization	Symbol
Headquarters and headquarters company (or headquarters and headquarters and service company) of lowest unit identification in previous groups of markings, except for headquarters and headquarters companies of groups (all types).	HQ.
Headquarters and headquarters companies of groups (all types).	GP.
Service company of lowest unit identified in service groups.	SV.
Headquarters and headquarters company of battalion not previously identified.	Numerical designation of battalion followed by letters HQ.
Service company of battalion not previously identified.	Battalion number followed by letters SV.
Lettered company	Letter designation.
Separate company identified in second group.	X or abbreviation of company (see examples).
Antitank	AT.
Ammunition	AM.
Cannon	CN.
Depot	DP.
Heavy weapons	HW.
Maintenance	MT.
Mortar	MR.
Reconnaissance	R.
Rocket	RT.
Train	TN.
Weapons	W.
"Name" company (other than those indicated above).	Nonconflicting letters assigned for identification purposes, preceded by the battalion number, when necessary.

(4) *Fourth group.*—The fourth group designates the serial number of the vehicle in the normal order of march within the organization to which it is assigned. Vehicles assigned to any headquarters should be attached, for purposes of numbering, to those of the appropriate headquarters company or similar organization, and given the smaller serial numbers used therein.

(5) *Examples.*

- (a) 1-X-HQ-10..... 10th vehicle, Hq Co, 1st Inf. Div.
 1-X-1S-10..... 10th vehicle, 1st Sig Co, 1st Inf Div.
 1-X-1R-10..... 10th vehicle, 1st Ren Tr, 1st Inf Div.
 1-16-I-A-10.... 10th vehicle, Co A, 16th Inf, 1st Inf Div.
 1-F-HQ-10..... 10th vehicle, Hq Btry, Div Arty, 1st Inf Div.
 1-33F-D-10..... 10th vehicle, Btry D, 33d FA Bn, 1st Inf Div.
 1-1E-A-10..... 10th vehicle, Co A, 1st Engr Bn, 1st Inf Div.




MARKING OF CLOTHING, EQUIPMENT, VEHICLES, AND PROPERTY

(5) *Examples.*—Continued.

- (a) 1-1M-A-10..... 10th vehicle, Co A, 1st Med Bn, 1st Inf. Div.
 1-X-1Q-10..... 10th vehicle, 1st QM Co, 1st Inf Div.
- (b) 5Δ-34Δ-SV-10.... 10th vehicle, Serv Co, 34th Tank Bn, 5th Armd Div.
 5Δ-25 C-A-10..... 10th vehicle, Tr A, 25th Cav Ren Sq, 5th Armd Div.
 5Δ-10Δ-A-10..... 10 vehicle, Co A, 10th Tank Bn, 5th Armd Div.
 1Δ-27F-A-10..... 10th vehicle, Btry A, 27th FA Bn, 1st Armd Div.
 1Δ-16E-A-10..... 10th vehicle, CO A, 16th Engr Bn, 1st Armd Div.
 1Δ-6-I-A-10..... 10th vehicle, Co A, 6th Inf, 1st Armd Div.
 1Δ-TN-HQ-10.... 10th vehicle, Hq Co, Div Tn, 1st Armd Div.
 5Δ-127-O-A-10... 10th vehicle, Co A, 127th Ord Maint Bn, 5th Armd Div.
 21GP-36Q-3304 TRK-10. 10th vehicle, 3304th QM Trk Co, 36 QTrk Bn, 21 Gp.
- (c) 1C-X-HQ-10..... 10th vehicle, Hq Tr, 1st Cav Div.
 1C-X-1S-10..... 10th vehicle, 1st Sig Tr. 1st Cav Div.
 1C-91R-A-10..... 10th vehicle, Tr A, 91st Ren Sq, 1st Cav Div.
 1C-27-O-X-10..... 10th vehicle, 27th Ord Co, 1st Cav Div.
 1C-1C-HQ-10..... 10th vehicle, Hq Tr, 1st Cav Brig, 1st Cav Div.
 1C-12C-HQ-10.... 10th vehicle, Hq Tr, 12th Cav, 1st Cav Div.
 1C-F-HQ-10..... 10th vehicle, Hq Btry, Div Arty, 1st Cav Div.
 1C-61F-A-10..... 10th vehicle, Btry A, 61st FA Bn, 1st Cav Div.
 1C-8E-A-10..... 10th vehicle, Tr A, 8th Engr Bn, 1st Cav Div.
 1C-1M-A-10..... 10th vehicle, Tr A, 1st Med Sq, 1st Cav Div.
 1C-1Q-A-10..... 10th vehicle, Tr A, 1st QM Sq, 1st Cav Div.
- (d) 2A-21Q-A-10..... 10th vehicle, Co A, 21st QM Regt, Second Army.
 3A-61Q-A-10..... 10th vehicle, Co A, 61st QM Bn, Third Army.
 ⊕-1Q-SVAV-10... 10th vehicle, 1st QM Co, Serv Gp (Avn), AAF.

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(5) Examples.—Continued.

- (d) -51 -GPSV- 10th vehicle, Hq Co, 51st Serv Gp
10. (Avn), AAF.
- 3A-21Q-CAR-10... 10th vehicle, 21st QM Car Co, Third
Army.
- 3A-56Q-SA-10..... 10th vehicle, 56th QM Sales Co,
Third Army.
- 3A-67Q-REF-10... 10th vehicle, 67th QM Ref Co,
Third Army.
- 4A-78Q-DP-10.... 10th vehicle, 78th QM Depot Co,
Fourth Army.
- 1A-87Q-RHD-10.. 10th vehicle, 87th QM Rhd Co, First
Army.
- 1A-132Q-TRK-10 . 10th vehicle, 132d QM Trk Co, First
Army.
- 3A-82Q-TRK-A-10. 10th vehicle, Co A, 82d QM Trk Bn.
- -862Q-MT-10.. 10th vehicle, 862d QM M Maint Co,
AAF.
- (e) GHQ-101M-A-10.. 10th vehicle, Co A, 101st Med Regt,
GHQ.
- II-40M-A-10..... 10th vehicle, Co A, 40th Med Bn, II
Corps.
- 3A-1M-VET-10... 10th vehicle, 1st Vet Co, Third Army.
- II-701M-SAN-10.. 10th vehicle, 701st Sn Co, II Corps.
- II-3M-EV-10..... 10th vehicle, 3d Evac Hosp, II Corps.
- 3A-53M-GEN-10.. 10th vehicle, 53d Gen Hosp, Third
Army.
- 1A-151M-STA-10.. 10th vehicle, 151st Sta Hosp, First
Army.
- 3A-63M-SUR-10.. 10th vehicle, 63d Surg Hosp, Third
Army.
- 3A-16M-VET-10.. 10th vehicle, 16th Vet Evac Hosp,
Third Army.
- 1A-1M-DP-10..... 10th vehicle, 1st Med Sup Dep, First
Army.
- 3A-2M-LAB-10... 10th vehicle, 2d Med Lab, Third
Army.
- (f) 1A-101P-A-10..... 10th vehicle, Co A, 101st MP Bn,
First Army.
- ZI-704P-A-10..... 10th vehicle, Co A, 704th MP Bn, ZI.
- IV-44P-X-10..... 10th vehicle, 44th MP Co, IV Corps.
- (g) IX-18E-A-10..... 10th vehicle, Co A, 18th Engr, IX
Corps.
- II-62E-D-10..... 10th vehicle, Co D, 62d Top Engr,
II Corps.
- (h) I-1-0-HQ-10.... 10th vehicle, Hq & Hq Det, 1st Ord
Bn, I Corps.
- 3A-60-0-X-10.... 10th vehicle, 60th Ord Co, Third
Army.

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(5) *Examples.*—Continued.

- (h) \oplus -714-0-AB-10. 10th vehicle, 714th Ord Co, AB, AAF.
- (i) II-1S-A-10..... 10th vehicle, Co A, 1st Sig Bn, II Corps.
 III-26S-A-10..... 10th vehicle, Co A, 26th Sig Bn, III Corps.
 \oplus -115S-X-10..... 10th vehicle, 115th Sig Co, AAF.
 III-280S-X-10..... 10th vehicle, 280th Sig Co, III Corps.
- (j) ZI-1S-SV-10..... 10th vehicle, 1st Sig Serv Co, ZI.
- (j) 1A-2G-A-10..... 10th vehicle, Co A, 2d Cml Bn, First Army.
 3A-3G-MT-10..... 10th vehicle, 3d Cml Co Maint, Third Army.
 3A-3G-DP-10..... 10th vehicle, 3d Cml Co, Dep, Third Army.
- (k) II-13F-HQ-10..... 10th vehicle, Hq Btry, 13th FA Brig, II Corps.
 I-17F-A-10..... 10th vehicle, Btry A, 17th FA Regt, I Corps.
 IA-6F-A-10..... 10th vehicle, Btry A, FA Bn, First Army.
 GHQ-71F-A-10..... 10th vehicle, Btry A, 71st FA Bn, GHQ.
 I-1FOB-A-10..... 10th vehicle, Btry A, 1st FA Obsn, I Corps.
- (l) 3A-33CA-HQ-10..... 10th vehicle, Hq Btry, 33d CAC Brig, Third Army.
 1A-2CA-10..... 10th vehicle, Btry A, 2d CAC, First Army.
 AA-302CA-A-10..... 10th vehicle, Btry A, 302d CAC, AA Comd.
- (m) 2A-601TD-A-10..... 10th vehicle, Co A, 601st TD Bn, Second Army.
- (n) \oplus -850E-A-10..... 10th vehicle, Co A, 850th Engr Bn Avn, AAF.

g. Administrative vehicles.—Unit identification markings for administrative motor vehicles assigned to posts, camps, or stations consist of the following groups:

- (1) Abbreviated designation of the post, camp, or station.
- (2) Abbreviated designation of vehicle's activity or function, or the post service to which it belongs.
- (3) Serial number. Examples:

(a) FEW—PQM—10 (Tenth vehicle, Post Quartermaster, Fort Francis E. Warren).

(b) FB—PE—10 (Tenth vehicle, Post Engineer, Fort Benning).

(c) MF—PM—10 (Tenth vehicle, Provost Marshal, March Field).

16. Tactical markings.—*a. General.*—Tactical markings are prescribed by commanders of divisions and higher units, and of separate brigades, combat teams, and similar separate units, for the units of their commands. The markings

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serve, in general, the same purpose as unit identification markings, but differ from them in the following respects:

(1) They are used in tactical units only.

(2) They should be designed to be as nearly unintelligible as possible to enemy observation, while at the same time permitting identification by personnel of the unit to which the vehicle belongs.

b. Form.—Tactical markings consist of stripes, geometrical figures, or combinations thereof; they should be simple in design, and inconspicuous to the casual observer. Colors may be used. Tactical markings may also include the naming of individual vehicles.

c. Method of marking.—Gasoline-soluble paints should be used unless otherwise prescribed by the War Department.

d. Size.—Tactical markings should be large enough to make ground-to-ground identification of vehicles possible.

e. Position.—Position of tactical markings is specified by the headquarters directing their use.

f. Removal.—Tactical markings must be removed or obliterated when the demands of camouflage or concealment become more important than those of recognition. (See pars. 11b (5) and 13 f).

g. Restrictions.

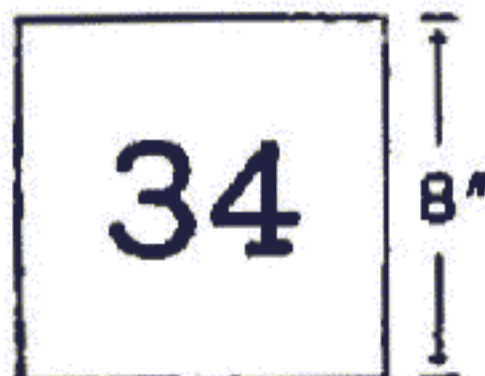
(1) Commanders prescribing tactical markings must assure themselves that the markings do not represent in any way the numerical designation or distinctive insignia of any unit. See paragraph 13, FM 30-25.

(2) The decoration of organizational equipment (including motor vehicles) with individual characteristic designs such as caricatures, cartoons, coats of arms, and symbolic figures is not authorized.

(3) The headquarters prescribing the system of tactical markings in a combat zone will also prescribe changes when conditions require them.

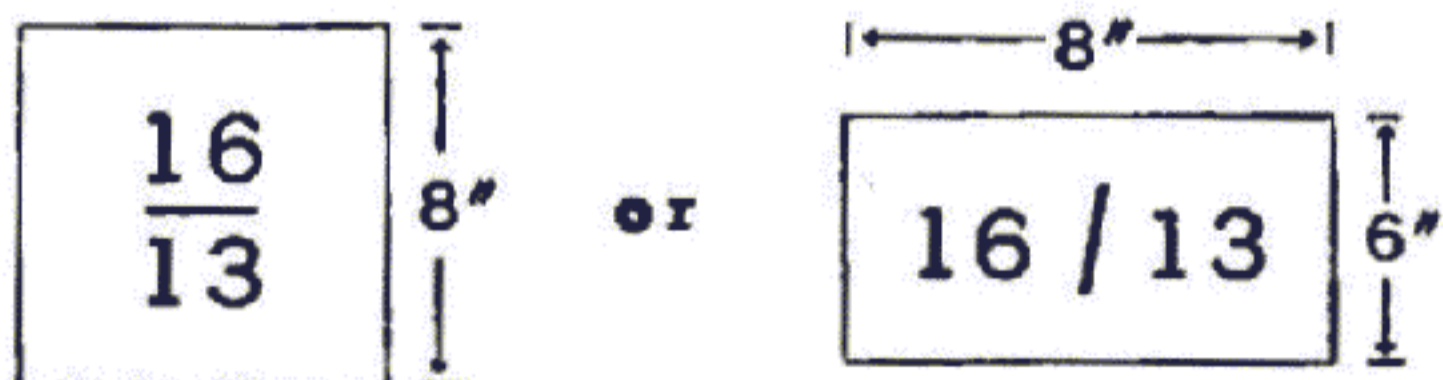
(4) In a theater of operations, no written record will be made or published of the system of tactical markings.

17. Weight-class markings.—*a. General.*—In order to provide a rapid means of determining whether a vehicle or a vehicle with a towed load may cross a bridge with safety, weight-class markings will be applied in accordance with the principles outlined in paragraph 11b(6). Weight-class markings indicate at a glance the loaded gross vehicle weight of an individual vehicle or, in the case of combinations, the weight-class of the train and the weight of the tractor or prime-mover element, when vehicles are loaded to their normal rated pay-load capacity with cargo or with their prescribed equipment loads. See FM 5-10 for information pertaining to the corollary marking of bridges and the operation of the system of control. The numeral markings applied to an individual vehicle will be its weight class, expressed in whole numbers to show its loaded gross weight to the nearest ton, with one-half considered as the next higher number. Example:



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The numerals applied to normal combination vehicles will consist of two numbers normally arranged one above the other as a fraction and separated by a horizontal or slanting line $\frac{1}{8}$ inch high. The upper or left hand number will show the weight class of the combination, which is the gross weight of the heavier vehicle element plus one-half the gross weight of the lighter element. The lower or right hand number will show the weight-class of the tractor or prime-mover alone. Example:



b. Method of marking.—Weight-class markings will be applied with lusterless, gasoline-soluble paint. Numerals will be black, on a yellow background.

c. Style and size of marking.—The numerals will be black type, Arabic numerals of a character and style similar to that shown in figure 22. The background will be approximately 8 inches square or as nearly that size as practicable on the particular vehicle. The numerals will be centered on the background.

d. Position of weight-class square.—For the purpose of locating weight-class markings, vehicles are divided into four general classes:

- (1) *Vehicles with bumpers.*—With the exceptions listed in (4) below weight-class markings will be placed at the vehicle's right of the center of the front bumper. This marking will be to the vehicle's right of the star prescribed for the center of the bumper. For vehicles with bumpers cut away in the center, such as the $1\frac{1}{2}$ -ton 4 x 4, with winch; the $1\frac{1}{2}$ -ton, 6 x 6, with winch; the $2\frac{1}{2}$ -ton, 6 x 6, with winch; and the 6-ton, 6 x 6, with winch, the marking will be placed just to the vehicle's right of the cutaway portion. Common vehicles in this class include:

- $1\frac{1}{2}$ -ton trucks and truck tractors.
- $2\frac{1}{2}$ -ton trucks and truck tractors.
- 4-ton trucks and truck tractors.
- 5-ton trucks and truck tractors.
- 6-ton trucks and truck tractors.
- $7\frac{1}{2}$ -ton trucks and truck tractors.
- 10-ton trucks.
- Truck, 12-ton, 6 x 4, M-20.
- Truck tractor, 8-ton, 6 x 4.
- Truck tractor, M-26.
- Tractor, high speed, 7-ton, M-2.
- Tractor, high speed, 18-ton, M-4.
- Tractor, heavy, M-1.
- Tractor, high speed, 38-ton, M-6.

In certain instances it may be desirable to place the weight marking on the vehicle's right fender if the vehicle has one and the space is suitable. See figures 4 and 12, inclusive.

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(2) Tanks, tank-like gun and howitzer motor carriages, and armored cars.—

Weight-class marking will be centered on the front of the chassis at the approximate height of the top of the tracks or wheels of all tanks, tank-like gun and howitzer motor carriages, and armored cars. (See figs. 18 and 19.) Common examples in this class include:

- Car, armored, light, 6 x 6, M-8.
- Car, armored, utility, 6 x 6, M-20.
- Carrier, cargo, T-14.
- Carrier, light cargo, T-15.
- Carrier, universal, T-16.
- Carriage, motor, 75-mm howitzer, M-8.
- Carriage, motor, 76-mm gun, T-70.
- Carriage, motor, 3-inch gun, M-10 and M-10A1.
- Carriage, motor, 105-mm howitzer, M-7.
- Carriage, motor, 155-mm gun, M-12.
- Tank, light, M-3 series.
- Tank, light, M-5 series.
- Tank, light, T-9E1.
- Tank, medium, M-3 series.
- Tank, heavy, M-6 series.
- Tank, heavy, T-1E1.
- Vehicle, tank recovery, T-2.

(3) Trailers and towed guns.—Markings will be placed on the right side and near the front of all trailers with a weight-class of 2 or greater. On towed guns the marking will be placed on the trail, or transporting trailer, so it may be seen from the gun's right side with the gun in the traveling position. When gun covers obscure the prescribed location, however, the marking will be placed on some other suitable exposed surface. (See figs. 15, 16, and 19.) Common examples of this class include:

- Trailer, cargo, 1-ton.
- Trailer, 1-ton, mobile communication, K-19.
- Trailer, water tank, 25-gallon, 1-ton.
- Trailer, house type, 1½-ton.
- Trailer, w/smoke generator, 2-ton, M-7.
- Trailer, tandem axle, searchlight, 2-ton.
- Trailer, full-flat bed, 8-ton, 16-ton, 20-ton.
- Trailer, laboratory, photographic.
- Semitrailer, map reproduction equipment, van, 2½-ton.
- Semitrailer, instrument shop, 8-ton gross.
- Semitrailer, laboratory, photographic, 10-ton gross.
- Semitrailer, field shop repair, 10-ton gross.
- Semitrailer, 25-ton ponton.
- Semitrailer, tank, water, 1,500-gallon.
- Semitrailer, fuel servicing.
- Trailer, 45-ton, 12-wheel, M-9.
- Semitrailer, M-15,
- 40-mm gun, AA.
- 57-mm gun.

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90-mm gun, AA.
 3-inch gun, AT.
 3-inch gun, AA.
 105-mm howitzer.
 4.5-inch gun, M-1.
 4.7-inch gun, AA.
 8-inch gun and howitzer.
 155-mm gun and howitzer.
 240-mm howitzer.

(4) *Other vehicles.*—Vehicles not covered in (1), (2), or (3) above are marked as indicated below. These markings will be in addition to prescribed tactical, unit identification and national symbol markings.

(a) *Half-tracks, half-track gun carriages, and scout cars.*—Weight-class marking will be placed on the forward edge of the right fender. On some models it may be necessary to extend the marking under the headlight guard. See figure 18; see also paragraph 21.

(b) *Amphibian trucks, 2½-ton, 4 x 4.*—Marking will be placed on the vehicle's right side at the front. See figure 18; see also paragraph 22.

(c) *Tractors with and without dozers.*—If the tractor does not have a bumper, the marking will be placed in a position visible from the front. If necessary an improvised metal plate will be attached to the radiator. See paragraph 20.

(d) *Truck, shovel, crane, 4-ton, 4 x 4.*—Marking will be placed on the front of the tool box located on right side of vehicle.

(e) *Roadgraders.*—Markings will be placed on the flat, vertical surface at the front of the grader.

(f) *Vehicles not specifically listed above will be marked by following as closely as possible the principles illustrated.*

18. *Headquarters identification plates.*—a. *Types.*—Headquarters identification plates are of two types, as follows:

(1) Those permanently attached to motor vehicles pertaining to headquarters of a brigade or higher unit.

(2) Those for temporary display on any motor vehicle when in actual use by a general officer.

b. *Material and size.*—All headquarters identification plates should be of sheet metal, 6 inches high by 9 inches wide.

c. *Design.*

(1) For headquarters of a brigade or higher unit, the design and color will be that prescribed for the unit distinguishing flag. See AR 260-10.

(2) For general officers, the design will be that prescribed for the individual officer's boat and field flag. See AR 260-10.

d. *Position.*

(1) Both types of headquarters identification plates are displayed on the right end of the front bumper and the left end of the rear bumper (i. e., at opposite corners of the vehicle).

(2) Identification plates for general officers are removed or covered when the general officer is not in the vehicle.

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19. **Special markings.**—*a.* Ambulances designed as such and other vehicles furnished exclusively to the Medical Department will bear additional special markings in accordance with specifications prepared by The Surgeon General in conformity with the rules of the Geneva Convention. See figure 13.

b. Vehicles which are used exclusively as ambulances and possess no features which rule out protection for such vehicles reported by the Geneva Convention, although not specifically designed as ambulances, should be marked in accordance with specifications prepared by The Surgeon General.

c. Fuel servicing trucks and trailers assigned to or operated by the Army Air Forces for the purpose of refueling aircraft will bear special markings using black letters and numerals on vehicles painted chrome yellow, and white letters and numerals on vehicles painted olive drab. The special markings will consist of the following:

- (1) (Grade or type) Octane Gasoline.
- (2) No smoking within 50 feet.

20. **Tractors.**—(See fig. 17.) Tractors should be marked, if practicable, in the manner prescribed for other motor vehicles in paragraphs 12, to 18, inclusive. Otherwise markings should be placed in a visible location as near as possible to that prescribed.

21. **Tanks and other combat vehicles.**—(See figs. 18 and 19.) Tanks and other combat vehicles, either armored or mounting armament, should be marked, as far as practicable, as prescribed for other motor vehicles in paragraphs 12 to 18, inclusive. Otherwise, markings should be placed in a visible location as near as possible to that prescribed.

22. **Amphibian vehicles.**—(See fig. 18.) Amphibian vehicles should be marked, as far as practicable, in the manner prescribed for tanks and other combat vehicles in paragraph 21. Otherwise, markings should be placed in a visible location as near as possible to that prescribed. Variations in the shape of the amphibian vehicles will in some cases require modification of markings shown in figure 18.

SECTION VI

MOBILE EQUIPMENT

	Paragraph
Markings required.....	23
Registration numbers.....	24
Other markings.....	25

23. **Markings required.**—Self-propelled mobile equipment may be required to carry registration numbers. All mobile equipment may, at the discretion of local commanders, bear unit identification markings. Weight-classification markings will be applied to pieces of equipment coming within the limitations outlined in paragraph 11b(6). The national symbol will be applied as provided in paragraph 11b(3). Towed mobile equipment will not bear registration numbers, but will be marked with the letters "U. S. A." in locations similar to those prescribed for registration numbers on self-propelled equipment.

24. **Registration numbers.**—See AR 850-10.

a. General.—The same principles regarding the application of registration numbers when used apply to self-propelled mobile equipment as are outlined in paragraph 13 with respect to motor vehicles, except that the marking will, whenever

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practicable, be placed on suitable outer surfaces on both sides and both ends of the piece of equipment, as determined by the procuring service.

b. *Method of Marking.*—Registration numbers and the letters "U. S. A.," when appearing alone, will be applied in white, lusterless, stenciling, synthetic enamel.

25. *Other markings.*—When prescribed by competent authority, the national symbol and weight-classification markings will be applied in locations paralleling those prescribed for similar markings on motor vehicles.

SECTION VII

TOWED ARTILLERY CARRIAGES

	Paragraph
Markings required.....	26

26. *Markings required.*—The only marking required on towed artillery carriages is the weight-classification marking. This will be applied in accordance with the principles outlined in paragraph 17, except that the marking will be placed on the trail, or transporting trailer, so it may be seen from the right side with the gun in the traveling position. See figure 20.

SECTION VIII

ANIMAL-DRAWN VEHICLES

	Paragraph
Vehicles assigned to tactical units.....	27
The letters "U. S.".....	28
National symbol.....	29
Unit identification markings.....	30
Tactical markings.....	31
Administrative and general utility vehicles.....	32

27. *Vehicles assigned to tactical units.*—a. *Markings required.*—Four general kinds of markings are used on animal-drawn vehicles assigned to tactical units:

- (1) The letters "U. S."
- (2) The national symbol
- (3) Unit identification markings.
- (4) Tactical markings.

28. *The letters "U. S."*—a. The letters are marked by the issuing agency before the vehicle is placed in service. However, commanders of using units are authorized to change the position of markings, if necessary, in order to conform with these regulations, and to repaint them when faded.

b. *Method of marking.*—The letters should be in white, lusterless, stenciling, synthetic enamel, and marked by means of a stencil, if available.

c. *Size.*—The size of the letters varies with the space in which they are placed, but in general they should be approximately 3 inches in height.

d. *Position.*—The letters are placed on the—

- (1) Outside of both sides of canvas covers of vehicles, if any, halfway between front and rear edges, and 24 inches above the lower hem.

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(2) Body, as follows:

Escort wagons.....	In the center of the panel abreast of the driver's seat.
Mountain wagons...	On sides of box, below driver's seat.
Sprinkling wagons...	On sides of tank, near forward edge.
Drinking wagons....	On sides of tank, near forward edge.
Dump cart.....	On sides of box, in space between first and second side stakes of extension side boards when the latter are in place. Letters should be in upper forward corner of space, in order to clear wheel.
Garbage cart.....	On sides of box, in upper forward corner.

29. National symbol.—*a. General.*—The white five-pointed star is painted on animal-drawn vehicles assigned to tactical units, and also on animal-drawn vehicles used for administrative purposes in a theater of operations, when so directed by the theater commander.

b. Method of marking.—The national symbol should be in white, lusterless, stenciling, synthetic enamel, and marked by means of a stencil, when available.

c. Size.—The national symbol should be large enough to take full advantage of the space utilized, but normally should not exceed 24 inches in diameter.

d. Position.

- (1) The rear marking should be in the center of the tail gate or rear panel. The side marking should be as near the center as possible. For specific locations see the table below and figure 21.
- (2) The star should be placed in such a manner on the vertical surface that one of the five points faces straight upward.

	Rear	Sides
Escort wagons.	Center of tail gate.	Sides of box, in center.
Mountain wagons.	Center of rear panel.	Sides of box, in center.
Sprinkling wagons.	Rear of tank, in center.	Sides of tank, in center.
Drinking wagons.	Rear of tank, in center.	Sides of tank, in center.
Dump cart.	Center of tail gate.	Sides of box, near forward edge, centered vertically. (Extension side boards should be removed, and star stenciled over side stake sockets.)
Garbage cart.	Large star in center of rear, on under side.	Sides of box, near forward edge, near lower forward corner (so as to clear "U. S." and wheel).

e. Removal.—Whenever considerations of camouflage and concealment become more important than those of recognition, the national symbol must be removed or obliterated. See paragraph 13f.

MARKING OF CLOTHING, EQUIPMENT, VEHICLES, AND PROPERTY

30. **Unit identification markings.**—Unit identification markings are the same as those prescribed for motor vehicles in paragraph 15, but are placed on the tail gate or the rear panel only. See figure 21.

31. **Tactical markings.**—Tactical markings may be marked as authorized for motor vehicles in paragraph 16. See figure 21.

32. **Administrative and general utility vehicles.**—Animal-drawn vehicles not assigned to tactical units, and used for administrative or general utility purposes at posts, camps, or stations will be marked as follows:

a. *The letters "U. S."*—The letters "U. S." are marked as prescribed in paragraph 28.

b. *National symbol and tactical markings.*—Not used.

c. *Unit identification markings.*—Unit identification markings are those prescribed for administrative motor vehicles in paragraph 15.

SECTION IX

MANHANDLED VEHICLES

	Paragraph
Markings required.....	33

33. **Markings required.**—Ordinarily, only the letters "U. S." will be applied to manhandled vehicles, in a conspicuous position on each side of the vehicle, not over 3 inches in height in white, lusterless, stenciling, synthetic enamel. When directed by the War Department or a theater commander, the national symbol and unit identification markings may be applied, in accordance with the general principles prescribed for these markings on motor vehicles. Bicycles will bear the letters "U. S." on the frame head.

SECTION X

ILLUSTRATED GUIDE TO VEHICLE MARKINGS

	Paragraph
Index to figures.....	34
Figures.....	35

34. **Index to figures.**

	Figure
Ambulances:	
Field.....	13
Metropolitan.....	13
Amphibian vehicles.....	18
Animal-drawn vehicles:	
Cart:	
Dump.....	21
Garbage.....	21
Wagon:	
Drinking.....	21
Escort.....	21
Mountain.....	21
Sprinkling.....	21

MISCELLANEOUS

Combat vehicles, track-laying:

	Figure
Car:	
Armored.....	18
Scout.....	19
Carriage, motor, gun or howitzer, wheeled.....	18
Truck, gun mount (like corresponding truck type).....	18
Guns, towed.....	20
Motorcycles:	
Solo, one-passenger.....	5
With side car, two-passenger.....	5
Passenger cars:	
Heavy, seven-passenger.....	6
Light, five-passenger.....	6
Medium, five-passenger.....	6
Tractors, wheeled, and track-laying.....	17
Trailers:	
Flat-bed.....	18
Small two-wheel.....	14
Van-type.....	15
Trucks:	
$\frac{1}{2}$ - to 1-ton:	
$\frac{1}{2}$ -ton, 4 x 4.....	8
Carry-all, $\frac{1}{2}$ - to $\frac{3}{4}$ -ton.....	10
Command, $\frac{1}{2}$ - to $\frac{3}{4}$ -ton.....	9
Canopy express, $\frac{1}{2}$ - to 1-ton (like pick-up, $\frac{1}{2}$ -ton).....	7
Panel delivery, $\frac{1}{2}$ - to 1-ton.....	10
Pick-up, $\frac{1}{2}$ - to 1-ton.....	7
Station wagon, all sizes (like passenger car).....	6
Weapons carrier, $\frac{1}{2}$ - to 1-ton.....	11
$1\frac{1}{2}$ - to 2-ton:	
Ammunition, $1\frac{1}{2}$ - to 2-ton (like truck, cargo, $1\frac{1}{2}$ -ton).....	12
Cargo, $1\frac{1}{2}$ - to 2-ton.....	12
Combination stake and platform, $1\frac{1}{2}$ - to 2-ton (like tractor truck, $1\frac{1}{2}$ -ton).....	12
Dump, $1\frac{1}{2}$ - to 2-ton (like truck, $1\frac{1}{2}$ -ton, cargo).....	12
Panel delivery, $1\frac{1}{2}$ - to 2-ton.....	10
Tractor, $1\frac{1}{2}$ - to 2-ton.....	12
$2\frac{1}{2}$ - to 4-ton:	
Ammunition, $2\frac{1}{2}$ - to 4-ton (like truck, cargo, $2\frac{1}{2}$ -ton).....	12
Cargo, $2\frac{1}{2}$ - to 4-ton.....	12
Combination stake and platform, $2\frac{1}{2}$ - to 4-ton (like truck-tractor, $2\frac{1}{2}$ -ton).....	12
Dump, $2\frac{1}{2}$ - to 4-ton (like truck, cargo, $2\frac{1}{2}$ -ton).....	12
Ponton, $2\frac{1}{2}$ - to 4-ton.....	12
Tractor, $2\frac{1}{2}$ - to 4-ton.....	12
5-ton and over:	
Ammunition, 5-ton and over.....	12
Cargo, 5-ton and over.....	12
Dump, 5-ton and over.....	12

MARKING OF CLOTHING, EQUIPMENT, VEHICLES, AND PROPERTY

Trucks—Continued.

Fire:	Figure	
Crash (like tractor-truck of corresponding weight).....	12	
Fire (like tractor-truck of corresponding weight).....	12	
Maintenance:		
Bomb service.....	12	
Crane.....	(Should conform to marking on corresponding truck types as far as practicable. See figs. 7, 8, 10, and 12.)	
Emergency repair.....		
Equipment and spare parts.....		
Machine shop.....		
Power saw.....		
Repair.....		
Small arms repair.....		
Tanker.....	10	
Telephone construction.....	(Should conform to marking on corresponding truck types as far as practicable. See figs. 7, 8, 10, and 12.)	
Telephone maintenance.....		
Toolroom.....		
Wrecking.....		
Special and technical:		
Aircraft warning.....		
Balloon winch.....		
Battery charger.....		
Chartroom.....		
Communication.....		
Compressor.....		
Decontamination.....		
Field dynamometer.....		
Field lighting.....		
Generator.....		
Kitchen.....		
Mobile power unit.....		
Motion picture.....		
Office.....		
Photographic.....		
Pigeon loft.....		
Printing.....		
Public address.....		
Radio.....		
Radio test.....		
Searchlight.....		
Snow plow.....		
Sound-ranging.....		
Telephone.....		
Water purification.....		
Wire-laying.....		

MISCELLANEOUS

35. Figures.

Diagrams (a), (b), (c), and (d) below represent, in simplified form, the various types of front bumpers to be found on military motor vehicles, shown in more detail in diagrams (e) to (m). These four standard types will be used in figures 5 to 13, inclusive, to show the front bumper markings for those vehicles which require them.

For purposes of marking there are three features to be noted about each front bumper:

- (1) Whether the vehicle falls into a classification for which weight-class markings are prescribed (see par. 17).
- (2) Whether the width is suitable for a 4-inch or a 6-inch star; and
- (3) Whether the bumper is unbroken (permitting the star to appear in the center and requiring the weight marking to be placed to the vehicle's right of the star), or in two sections (necessitating the placing of the weight marking and star to the vehicles' right and left of the center break respectively).

On this basis, all existing variations can be reduced to the four types shown in diagrams (a), (b), (c), and (d) below.

With the exception of certain combat vehicles most front markings are placed on the bumper, as shown in diagrams (e) to (m) and in figures 5 to 13, inclusive. Exceptions will generally be noted as they occur. *Shaded squares indicate location and size of weight-class squares.*

NOTE:

Position of tactical symbol not prescribed
see paragraph 18e

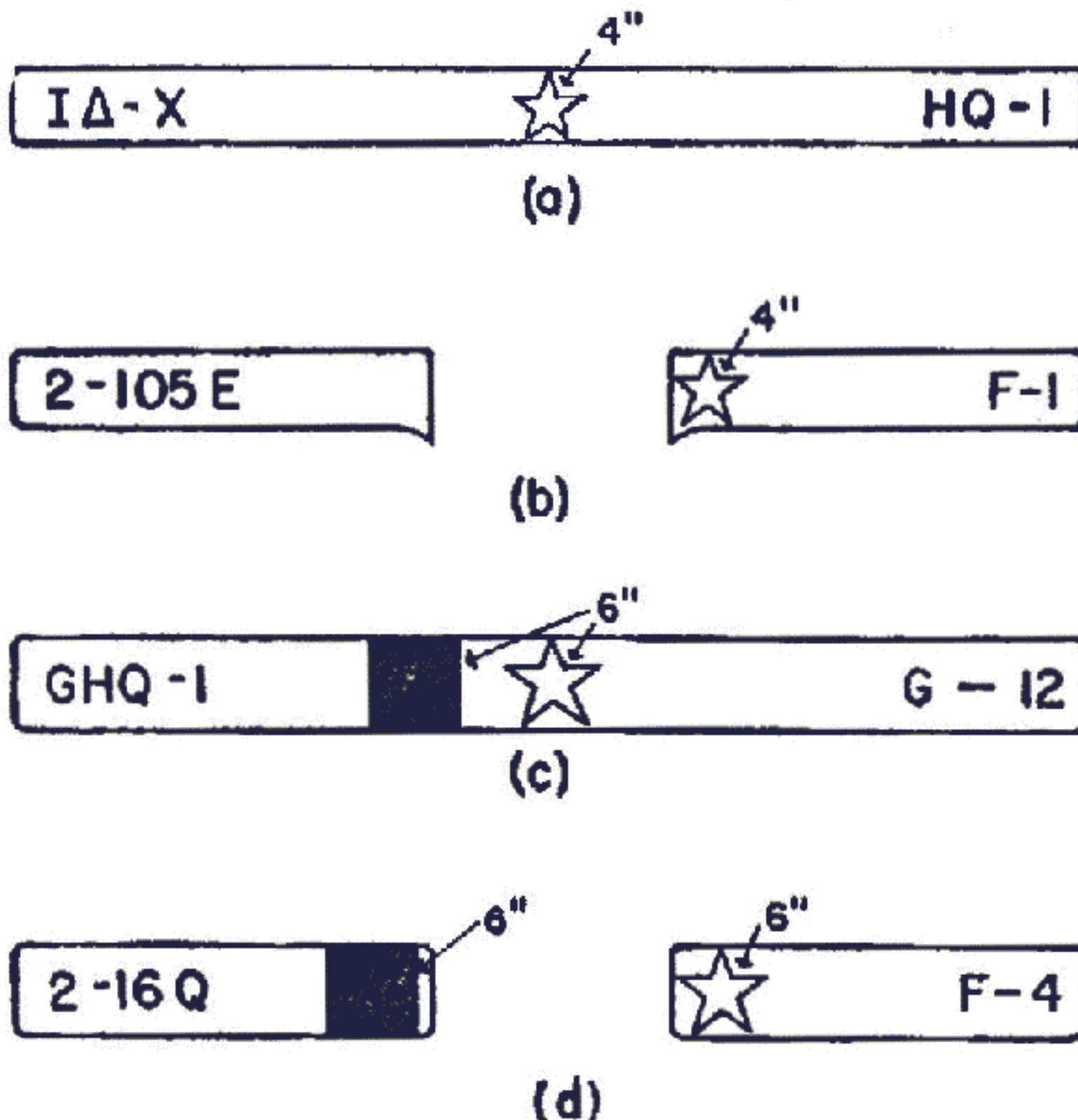


FIGURE 4.—Front bumper types.

MARKING OF CLOTHING, EQUIPMENT, VEHICLES, AND PROPERTY



(e)

Passenger car



(i)

Truck, command, 3/4-ton, 4 x 4
Truck, weapons carrier, 3/4-ton, 4 x 4

(f)

Truck, 1/2-ton, 4 x 4
Truck, command reconnaissance,
1/2-ton, 4 x 4
Truck, carry-all, 1/2-ton, 4 x 4
Truck, pick-up, 1/2-ton, 4 x 4
Truck, weapons carrier, 1/2-ton, 4 x 4
Truck, panel delivery, 1/2-ton, 4 x 4
Truck, panel delivery, 1 1/2-ton, 4 x 4

(j)

Truck, cargo, 1 1/2-ton, 4 x 4
Truck, cargo, 2 1/2-ton, 4 x 2

(k)

Truck, cargo, 1 1/2-ton, 4 x 2
Truck, cargo, 3 1/2-ton, 6 x 4
Truck, tractor, 1 1/2-ton, 4 x 4
Truck, tank, 2 1/2-ton, 6 x 6
Truck, searchlight, C.O.E.,
2 1/2-ton, 6 x 4

(g)

Truck, command reconnaissance,
1/2-ton, 4 x 4
Truck, weapons carrier, 1/2-ton, 4 x 4

(l)

Truck, wrecker, 4-ton, 6 x 6
Truck, cargo, 4-ton, 6 x 6
Truck, tractor, 5-ton, C.O.E.,
5-ton, 4 x 4

(h)

Truck, weapons carrier, 1/2-ton, 4 x 4
Truck, command, 3/4-ton, 4 x 4
Truck, carry-all, 3/4-ton, 4 x 4

(m)

Truck, prime mover, 6-ton, 6 x 6

FIGURE 4.—Front bumper types—Continued.