

EMMETT HOLLAN

## THE ORDNANCE CATALOGUE

(Ordnance Provision System)

GROUP G

ORDNANCE DEPARTMENT,

WASHINGTON, July 1, 1930.

STANDARD NOMENCLATURE LIST NO. G-1

## MAJOR ITEMS

(Supersedes Review List No. G-1 (C. O. P. S. No. 7, January 29, 1920),  
and amendments thereto)

For full information relative to Standard Nomenclature Lists, the procedure followed, and the principles employed in their compilation, together with the purposes and uses thereof, see Introduction to The Ordnance Catalogue.

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Note symbol	S. N. L. No.	Items	Estimated unit price (b)
(g)	G-6	BODY, pipe frame, 4-ton shop trailer, M1918.....	\$985.58
(h)	G-3	BODY, repair, M1918.....	1,166.54
(g)	G-6	BODY, steel screen, 4-ton shop trailer, M1918.....	1,274.85
(g)	G-6	CHASSIS, 4-ton shop trailer, M1918.....	2,334.05
(f) (u)	G-12	TANK, 6-ton, M1917, with 37-mm. gun turret.....	15,000.00
(f) (u)	G-12	TANK, 6-ton, M1917, with B. T. M. gun turret.....	15,000.00
(y)	G-12	TANK, 6-ton, M1917, with radio turret.....	45,000.00
(u)	G-13	TANK, Mark VIII.....	45,052.24
(v)	G-2	TRACTOR, artillery, 5-ton, M1917.....	7,670.72
(v)	G-3	TRACTOR, artillery, 10-ton, M1917.....	8,941.00
(v)	G-3	TRACTOR, artillery, 10-ton, M1917, with capstan.....	9,820.00
(v) (p)	G-25	TRACTOR, Fordson, with tracklaying adapters.....	1,500.00
(v) (m)	G-15	TRACTOR, ordnance "Caterpillar," 2-ton, M1 (light).....	2,000.00
(m)	G-7	TRACTOR, ordnance "Caterpillar," 20, M2 (light).....	2,500.00
(m)	G-21	TRACTOR, ordnance "Caterpillar," 30, M1 (medium).....	2,650.00
(m)	G-22	TRACTOR, ordnance "Caterpillar," 60, M1 (heavy).....	4,600.00
(v) (q)	G-23	TRACTOR, rail, 4-ton, M1.....	5,000.00
(q)	G-24	TRACTOR, rail, 8-ton, M2.....	4,000.00
(v) (f)	G-5	TRAILER, 10-ton, M1918.....	2,672.00
(r)	G-17	TRAILER, bar stock and hacksaw, M1918.....	3,447.00
(r)	G-17	TRAILER, drill press, M1918.....	4,969.00
(r)	G-17	TRAILER, generator, M1918.....	5,017.00
(v) (k)	G-4	TRAILER, gun, 3" field, M1918.....	2,342.50
(k-1)	G-4	TRAILER, gun, 3" field, M1918A1 (with cargo body, M1918).....	2,342.50
(k-2)	G-4	TRAILER, gun, 3" field, M1918A2 (with cargo body, M1918, and 36" x 6" tires).....	2,342.50
(v) (k-3)	G-4	TRAILER, gun, 3" field, M1918A3 (with cargo body, M1918, and 36" x 7" tires).....	2,342.50
(v) (k-4)	G-4	TRAILER, gun, 3" field, M1918A4 (with cargo body, M1918, and 36" x 7" tires and ramps).....	2,342.50

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Note symbol	S. N. L. No.	Items	Estimated unit price (b)
(n)	G-26	TRAILER, instrument, M1.....	
(r)	G-17	TRAILER, lathe, M1918.....	\$5,145.00
(v)	G-11	TRAILER, machine gun, A. A., 1½-ton, M1918.....	1,500.00
(r)	G-17	TRAILER, milling machine, M1918.....	5,906.00
(s)	G-17	TRAILER, parts and stock room, M1918.....	7,246.00
(r)	(s)	(v) G-17 TRAILER, parts and stock-room bin, M1918.....	3,982.00
(r)	(s)	(v) G-6 TRAILER, shop, 4-ton, with pipe frame body, M1918.....	2,679.00
(r)	(s)	(v) G-6 TRAILER, shop, 4-ton, with steel-screen body, M1918.....	2,818.00
(r)	(v)	G-17 TRAILER, shop equipment, M1918.....	2,790.00
(r)	(v)	G-17 TRAILER, welding and forge, M1918.....	5,324.00
(h)	G-20	TRUCK, air compressor, M1918.....	7,603.00
(h)	G-20	TRUCK, office, and headquarters, M1918.....	4,987.00
(h)	G-20	TRUCK, power saw, M1918.....	5,555.00
(h)	G-10	TRUCK, repair, light, M1918.....	1,648.00
(h)	G-18	TRUCK, repair, small arms, M1918.....	5,860.00
(h)	G-20	TRUCK, shop equipment and spare parts, M1918.....	4,634.00
(h)	G-16	TRUCK, shop, light machine, M1.....	7,048.00
(h)	G-20	TRUCK, tool room, M1918.....	8,496.00

## NOTES

- (a) The numbers shown in second column indicate the various Standard Nomenclature Lists covering the parts, spare parts, and equipment for the respective items. Drawing numbers are omitted, inasmuch as the lists quoted carry these and all other pertinent data.
- (b) The prices given herein are in most cases estimated but will be used for property records. Prices for sale purposes will be determined by the Chief of Ordnance.
- (c) For trailers and trucks mounting anti-aircraft guns, see Group D. "Trailer, 3-ton A. A., M1918, with trailer body M1920, for 240-mm. howitzer accessories," is listed under S. N. L. No. D-22.
- (d) Tractors and other vehicles under control of the Ordnance Department which have been *permanently* assigned for arsenal or depot use will not be reported.
- (f) The 6-ton tank, M1917, was previously known as "6-ton special tractor, M1917." It is now stored, issued, and reviewed under nomenclature as listed herein. The guns will not be mounted in the turrets of tanks in storage, nor in shipment. Guns will be shipped separately. Tanks with 37-mm. gun turrets are adapted for "37-mm. gun and tank cradle, M1916." Tanks with B. T. M. gun turrets are adapted for Browning tank machine gun, M1919A1 (with telescopic sight).
- (g) The 4-ton shop trailer, M1918, is composed of a 4-ton shop trailer chassis, M1918, and a pipe frame body, M1918. (The steel screen body, M1918, previously used for parts and stock room and parts and stock-room-bin trailers has been withdrawn from the equipment of an ordnance company (HM).) This is the basic trailer upon which the four trailers of a heavy maintenance ordnance shop are formed by the addition of certain machinery and loads. The trailer, without load, is not authorized for issue as a general cargo-carrying vehicle.

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- (h) The 3-ton shop truck is composed of a "Repair body, M1918," mounted on a "3-ton F. W. D. chassis." It is the basic component upon which, by the addition of certain assemblies of chests, benches, or shop equipment comprising the loads, the following trucks are formed:

Light machine shop truck, M1.

Small-arms repair truck.

All shop trucks, ordnance company (medium or heavy maintenance).

The 3-ton F. W. D. chassis, as such, is neither issued nor controlled by the Ordnance Department, but whenever there are any on hand they will be reported for information only. As this chassis is procured by the Quartermaster Corps for the Ordnance Department, all serial and registration numbers thereof must be reported, for record, to the Quartermaster Corps. Also reports of survey covering such items will be submitted, through the Ordnance Department, to the Quartermaster Corps.

- (j) The 10-ton trailer with 4-ton crane mount is classed as obsolete, and is not listed hereon. Only one experimental vehicle built.

- (k) This trailer was originally designed for the transport of one 3-inch or 75-mm gun and carriage, with limber, or caisson and limber. For this purpose, it has two additional pintles mounted upon the forward cross members, holding-down cables, and channel-iron skids or ramps. Equipped as above, the trailer is designated as "Trailer, gun, 3-inch field, M1918."

(1) When equipped with 36 by 7 inch tires, the vehicle as described above is designated as "Trailer, gun, 3-inch field, M1918A1."

(2) An alternate design of this trailer provided for the fit of low, wooden side boards, right and left, and tailboard, with the removal of the two extra pintles from the forward cross members, holding-down cables, tool box, and skids. When assembled in this manner and equipped with 36 by 6 inch tires, it is designated as "Trailer, gun, 3-inch field, M1918A2."

(3) When the trailer is assembled as M1918A2, but has 36 by 7 inch tires mounted, it is designated as "Trailer, gun, 3-inch field, M1918A3."

(4) When the trailer is assembled as M1918A2, but has 36 by 7 inch tires mounted, and is provided with ramps for tractor loading, it is designated as "Trailer, gun, 3-inch field, M1918A4."

- (m) The "Caterpillar" tractors listed are manufactured by the Caterpillar Tractor Co., San Leandro, Calif., and Peoria, Ill. In reporting on or requisitioning parts for these tractors the serial number must be given, as well as any special equipment which may be found installed, such as bumper, seats, front hook, etc., which may be involved in the parts being requisitioned. In lieu of Standard Nomenclature Lists and Technical Regulations, the manufacturer's handbooks and nomenclature will govern until these pamphlets are published. In ordering replacements of parts books it will be necessary to quote the range of tractor serial numbers in order to obtain the pertinent book or books. The "20" tractor is being modified by the addition of a wider seat to accommodate additional personnel.

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Ordnance "Caterpillar" tractor	Caterpillar Tractor Co. Handbook
2-ton, M1.....	No. PL-128.
20, M2.....	No. SL-795.
30, M1.....	No. SL-456.
60, M1.....	No. SL-609.

(n) Instrument trailer, M1, used by antiaircraft artillery in antiaircraft operations.

(p) Several types of tracklaying adapters for the Fordson tractor have been tested. Among these are the following:

"P. T." wheel attachment.

"Johnson track pull adapter."

"Full crawler" adapter.

"Bates crawler."

"Hadfield-Penfield" adapter.

Of those listed, it was found that the "P. T.," "Johnson," and "Bates" were unsuitable for military use. The "Full crawler" was recommended for further test by the Infantry Board. Four "Hadfield-Penfield" adapters were recommended for test by the Artillery Board. Reports of these tests indicate that all adapters except "Hadfield-Penfield" and "Full crawler" are without military merit, and that the "Hadfield-Penfield" adapters are (1) suitable for emergency use in towing a 1-axle load; (2) superior to the 2½-ton tractor; (3) inferior to the T-35 (2-ton) tractor.

(q) These rail tractors were previously designated as "Truck, F. W. D., with rail equipment." They are used primarily for the transport of ammunition for major caliber harbor defense weapons, and are supplied in the gage (or tread) in use in the area in which the weapon is emplaced. Each of these rail tractors may be had in three gages, as follows:

36" gage (narrow) used in Hawaiian Department.

4' 8½" gage (standard) used in continental United States.

60" gage (broad) used in Panama Canal Department.

Rail tractors of 16 and 20 ton capacity for use at ordnance establishments are omitted from this list as they pertain to arsenal facilities and should be so reported.

(r) The four trailers indicated by (r) are the vehicles referred to in note (g) as equipment of the Heavy Ordnance Maintenance Co., they being the 4-ton shop trailer chassis, M1918, with pipe frame body, equipped with the various loads as designated. Trailer, drill press and trailer, milling machine previously known respectively, as "Drill press and shaper" and "Milling machine and lathe." The welding and forge, bar stock and hack saw, parts and stock room, parts and stock room bin, and shop equipment trailers have been omitted from this list as they are no longer a part of the equipment of an ordnance company group of (HM). They are no longer classified as standard. Equipment and spare parts, previously transported on these trailers, will be carried on spare-parts trucks, certain ones to be amplified by "(and shop equipment)."

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- (s) Items indicated by this symbol are composed of the 4-ton shop trailer, with steel-screen body.
- (t) The light repair truck, M1918, is composed of a special light repair truck body, mounted on a commercial Dodge chassis (W. D. Cir. No. 74, 1923). It is no longer in production by the manufacturer and is classed as limited standard. The chassis is neither issued nor controlled by the Ordnance Department, but when there are any on hand they will be reported for information only. As this chassis is procured by the Quartermaster Corps for the Ordnance Department, all serial and registration numbers thereof must be reported for record to the Quartermaster Corps. All reports of survey covering such items will be submitted to the Quartermaster Corps through the Ordnance Department.
- (u) Indicates substitute standard as listed in Book of Standards, revised March 15, 1930.
- (v) Indicates limited standard as listed in Book of Standards, revised March 15, 1930.
- (y) The 6-ton tank, M1917, with radio turret has been withdrawn from service. Previously mounted U. W. radiotelegraph set SCR-78A. Tanks equipped with radio turrets will be stored and reviewed as such until required new type radiotelegraph apparatus is adopted, or until their conversion into fighting tanks is directed.

## USE OF PRICES

(See AR45-75.)

(O. O. 140.2/2274.)

SAMUEL HOF,  
*Major General, Chief of Ordnance.*