

BATTALION, ENGINEER COMBAT

Section I

ORGANIZATION

Designation: Engineer Combat Battalion

TABLE OF ORGANIZATION
AND EQUIPMENT
No. 5-15

WAR DEPARTMENT,
WASHINGTON 25, D. C., 15 July 1943.

BATTALION, ENGINEER COMBAT

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*This table supersedes T/O 5-15, 1 March 1943, including C 1, 27 April 1943, and T/E 5-15-M, 1 March 1943.

BATTALION, ENGINEER COMBAT

SECTION I

ORGANIZATION

A. ENGINEER COMBAT BATTALION

Designation: †----- Engineer Combat Battalion

1	2	3	4	5	6	7	8
Unit	Headquarters and headquarters and service company (T/O & E 5-16)	3 combat companies (each) (T/O & E 5-17)	Total battalion	Attached medical (for details see p. 3)	Aggregate	Enlisted cadre *	Remarks
2 Lieutenant colonel.....	1		1		1		† Insert number of battalion. * Engineer only, see page 3 for medical cadre. † To be furnished only as required within the continental limits of the United States. Will be furnished prior to departure for over-sea duty. † Dental.
3 Major.....	2		2		2		
4 Captain.....	4	1	7		7		
5 Captain or first lieutenant.....				(41) † 2	2		
6 First lieutenant.....	2	3	11		11		
7 Second lieutenant.....	3	1	6		6		
8 Total commissioned.....	12	5	27		29		
9 Warrant officer.....	3		3		3		
10 Master sergeant.....	3		3		3	2	
11 First sergeant.....	1	1	4		4	4	
12 Technical sergeant.....	6		6		6	3	
13 Staff sergeant.....	7	6	25	1	26	23	
14 Sergeant.....	2	13	41		41	10	
15 Corporal.....	2	10	32	1	33	4	
16 Technician, grade 3.....				1	1		
17 Technician, grade 4.....	16	8	40	2	42	6	
18 Technician, grade 5.....	27	27	108	5	113	8	
19 Private, first class.....	15	45	150	2	152		
20 Private, including.....	25	61	208	3	211		
21 Basic.....	(10)	(16)	(58)	(1)	(59)		
22 Total enlisted.....	104	171	617	15	632	60	
23 Aggregate.....	119	176	647	17	664	60	
24 E Boat, assault.....	14		14		14		
25 E Compressor, air, truck mounted.....	1	1	4		4		
26 E Tractor, gasoline engine driven, 35 DBHP.....		1	3		3		
27 E Trailer, low bed, 8-ton.....		1	3		3		
28 E Trailer, utility, pole type, 2½-ton.....	1	3	10		10		
29 E Water supply equipment, set No. 1, engineer.....	4		4		4		
30 E Welding equipment, set No. 1, electric arc, trailer mounted.....	1		1		1		
31 O Carbine, cal. .30.....	30	12	66		66		
32 O Gun, machine, cal. .30.....		6	18		18		
33 O Gun, machine, HB cal. .50, flexible.....	3	3	12		12		
34 O Gun, submachine, cal. .45.....	4	4	16		16		
35 O Launcher, rocket, AT, 2.35-inch.....	2	9	29		29		
36 O Pistol, automatic, cal. .45.....	3		3		3		
37 O Rifle, cal. .30, M1.....	82	160	562		562		
38 O Trailer, 1-ton.....	9	4	21	1	22		
39 O Truck, ½-ton.....	4	4	16		16		
40 O Truck, ¾-ton, command.....	2	1	5		5		
41 O Truck, ¾-ton, weapons carrier.....	5	1	8		8		
42 O Truck, 1½-ton, cargo.....				1	1		
43 O Truck, 2½-ton, cargo.....	10	4	22		22		
44 O Truck, 2½-ton, dump.....		9	27		27		
45 O Truck, 4-ton, cargo.....		1	3		3		
46 O Truck, 4-ton wrecker.....	1		1		1		

BATTALION, ENGINEER COMBAT

B. MEDICAL DETACHMENT, ENGINEER COMBAT BATTALION

Designation: Medical Detachment, †-----Engineer Combat Battalion

1	2	3	4	5
Unit	Technician grade	Total	En-listed cadre	Remarks
2	Captain or first lieutenant.....	(d1) * 2		†Insert number of battalion. * To be furnished only as required and available within continental limits of the United States. Will be furnished prior to departure for oversea duty. † Includes 6 company aid men. ‡ Dental. For specification serial number shown in parentheses, see AR 615-26.
3	Total commissioned.....	2		
4	Staff sergeant, including.....	1	1	
5	Medical (673).....	(1)	(1)	
6	Corporal, including.....	1		
7	Medical (673).....	1		
8	Technician, grade 3.....	1	1	
9	Technician, grade 4.....	2	1	
10	Technician, grade 5 } including.....	5		
11	Private, first class.....	2		
12	Private.....	3		
13	Driver, truck, light (345).....	(1)		
14	Technician, dental (855).....	5	(1)	
15	Technician, medical (409).....	5	(1)	
16	Technician, medical (409).....	(1)		
17	Technician, surgical (861).....	3	(1)	
18	Technician, surgical (861).....	4	(2)	
19	Technician, surgical (861).....	5	(3)	
20	Technician, surgical (861).....	(2)		
21	Basic (521).....	(1)		
22	Total enlisted.....	15	3	
23	Aggregate.....	17	3	
24	O Trailer, 1-ton, cargo.....	1		
25	O Truck, 1½-ton, cargo.....	1		

BATTALION, ENGINEER COMBAT

SECTION II
EQUIPMENT

GENERAL

1. This table is in accordance with AR 310-60, and it will be the authority for requisition in accordance with AR 35-6540, and for the issue of all items of equipment listed herein unless otherwise indicated. This table rescinds all Tables of Basic Allowances and Tables of Equipment heretofore published except T/E 21, Clothing and Individual Equipment, so far as they pertain to the allowances of equipment for the organization and individuals covered by this table.

2. When there appears a discrepancy between the allowances shown in column 2, "Allowances" and column 4, "Basis of distribution and remarks," the amount shown in column 2 will govern.

3. Items of clothing and individual equipment, components of sets and kits, spare parts, accessories, special equipment, special tools, and allowances of expendable items, are contained in the following publications:

Chemical Warfare Service.

Standard Nomenclature and Price List.

Allowances of Expendable Supplies, Circular No. 1, OC of CWS.

Corps of Engineers.

Supply Catalog, Parts 1, 2, and 3.

Allowances of Expendable Supplies, Series A.

Medical Department.

Medical Department Supply Catalog.

Allowances of Expendable Supplies, Circular No. 26, SGO, WD.

Ordnance Department.

Standard Nomenclature Lists SNL, index to which is the Ordnance Publications for Supply Index (OPSI).

T/A for Cleaning, Preserving and Lubricating Materials, Recoil Fluids, Special Oils and Similar Items of Issue.

T/A 23, Targets and Target Equipment.

Quartermaster Corps.

Table of Clothing and Individual Equipment, T/E 21.

Allowances of Expendable Supplies, Circular No. 1-18, OQMG.

Components, Spare Parts, Accessories and Contents of Chests, Kits and Sets and Other Items of Quartermaster Property, Circular No. 4, OQMG.

AR 30-3010, Items and Price Lists of Regular Supplies Controlled by Budget Credits and Price List of Other Miscellaneous Supplies.

Signal Corps.

Signal Corps Catalog (T/BA items).

Circular No. 10-1, OCSigO, Allowances of Spare Parts, Accessories, and Expendable Supplies.

AR 310-200, Military Publications, Allowance and Distribution.

AR 775-10, Qualification in Arms and Ammunition Training Allowances.

BATTALION, ENGINEER COMBAT

CHEMICAL

1	2	3	4
Item	Allowances	For computation	Basis of distribution and remarks
Alarm, gas, M1	1		
Apparatus, decontaminating, 1½ qt, M2	1		Per fuel consuming mtr vehicle in T of Opns.
Curtain, gasproof, M1	2		Per bn med det.
Mask, gas, service	17		1 per indiv.
Respirator, dust, M2	2		Per fuel consuming mtr vehicle.

ENGINEER

Compass, wrist, liquid filled	2		1 per O. (Compass, watch, to be issued in lieu thereof until supply is exhausted.)
Net, camouflage, cotton, shrimp, 29x29 ft.	2		1 per trk, 1½-ton; tr, 1-ton. (Net, cam, cotton, shrimp will be issued in od or sand solid cir in T of Opns only when and as authorized by army or T of Opns cmdr.)
Templet, map, transparent, M-2	1		

MEDICAL

Individual equipment

Brassard, Geneva Convention	17		1 per indiv (med and dent serv) assigned to T of Opns.
Kit:			
Dental officers'	1		Per dent O.
Dental privates'	1		Per dent techn.
Medical officers'	1		Per med O.
Medical NCO's	2		1 per s sgt, med; epl, med.
Medical privates'	12		1 per med techn; surg techn; basic.

Organizational equipment

Blanket, set, small	2		
Case, tent pin	1		
Chest, gas casualty	1		
Chest, MD:			
No. 1	2		
No. 2	1		
No. 4	1		
No. 60	1		Per dent O.
Kit, first aid, motor vehicle, 12-unit.	1		Per 4 fuel-consuming mtr vehicles or fraction thereof.
Lantern set	1		
Litter, steel pole	6		
Machine, imprinting	1		
Splint set	1		

BATTALION, ENGINEER COMBAT

ORDNANCE

Vehicles

1	2	3	4
Item	Allowances	For computation	Basis of distribution and remarks
Trailer, 1-ton, 2-wheel, cargo-----	1	-----	(See SNL G-518.)
Truck, 1½-ton, 6 x 6, cargo-----	1	-----	(See SNL G-507.)

Motor transport equipment

Defroster and deicer, electric, windshield.	1	-----	Per fuel-consuming mtr vehicle when specified by army or T of Opns comdr.
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QUARTERMASTER

Individual equipment

Bag, canvas, field, od, M-1936-----	2	-----	1 per O.
Belt, pistol or revolver, M-1936-----	17	-----	1 per indiv not otherwise furn cartridge belt.
Carrier, pack, M-1928-----	15	-----	1 per EM.
Cover, canteen, dismounted, M-1910.	17	-----	1 per indiv.
Haversack, M-1928-----	15	-----	1 per EM.
Strap, carrying, od, bag, canvas, field.	2	-----	1 per bag, canvas, fld, od, M-1936.
Suspender, belt, M-1936-----	2	-----	1 per O.

Organizational equipment

Axe, intrenching, M1910, w/ handle.	2	-----	1 per 10 EM.
Bag, canvas, water sterilizing, complete, w/cover and hanger.	1	-----	
Bucket:			
Canvas, water, 18 qt-----	1	-----	Per fuel-consuming mtr vehicle.
General purpose, galvanized, heavy weight, w/o lip, 14 qt.	3	-----	
Burner, oil, stove, tent, M-1941-----	1	-----	Per stove, tent, M-1941, when authorized by WD.
Can, water, 5-gallon-----	4	-----	1 per 5 indiv or fraction thereof.
Carrier:			
Axe, intrenching, M-1910-----	2	-----	1 per axe, intrenching.
Pick-mattock, intrenching, M-1910.	4	-----	1 per pick-mattock, intrenching.
Shovel, intrenching, M-1910-----	9	-----	1 per shovel, intrenching.
Case, canvas, dispatch-----	2	-----	1 per O.
Clipper, hair-----	1	-----	Per 24 indivs operating in extremely cold areas, as authorized by CG Serv C or T of Opns.

BATTALION, ENGINEER COMBAT

1	2	3	4
Item	Allowances	For computation	Basis of distribution and remarks
Drum, inflammable liquid (gasoline), w/carrying handle, 5-gallon.	2	-----	Per trk, 1½-ton.
Flag: Geneva Convention, Red Cross, bunting, ambulance and marker.	1	-----	
Guidon, bunting	1	-----	
Goggles, M-1943: W/clear lens	1	-----	Per driver of wheeled, fuel-consuming mtr vehicle.
W/green lens	16	-----	1 per indiv not otherwise issued goggles, M-1943, w/clear lens when authorized by CG Serv C or T of Opns.
Kit, Sewing	2	-----	1 per 12 EM or fraction thereof.
Lantern: Electric, portable, hand	2	-----	
Gasoline, two-mantle, commercial.	2	-----	
Pick-mattock, intrenching, M-1910, w/handle.	4	-----	2 per 10 EM.
Shovel, intrenching, M-1910	9	-----	7 per 10 EM.
Stove, tent, M-1941, complete, w/grate.	1	-----	Per tent, command post, when authorized by army or T of Opns comdr.
Tent, command post, complete (w/pins and poles).	1	-----	
Tube, flexible nozzle	1	-----	Per fuel consuming mtr vehicle.
Whistle, thunderer	3	-----	1 per O; s sgt.
SIGNAL			
Flashlight TL-122-()	5	-----	1 per O; s sgt; cpl (except techn); fuel consuming mtr vehicle.
Panel set AP-50-A	1	-----	Per 4 fuel consuming mtr vehicles.

[A. G. 320.3 (9 Jul 1943).]

BY ORDER OF THE SECRETARY OF WAR:

G. C. MARSHALL,
Chief of Staff.

OFFICIAL:

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