

HAND RECEIPT MANUAL  
COVERING COMPONENT AND SUPPORT ITEMS AND TROOP  
INSTALLED OR AUTHORIZED ITEMS FOR

RECOVERY VEHICLE, FULL TRACKED:  
MEDIUM, M88A1

NATIONAL STOCK NO. 2350-00-122-6826

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HEADQUARTERS, DEPARTMENT OF THE ARMY

9 JANUARY 1979

HAND RECEIPT

TM 9-2350-256-10-HR

HEADQUARTERS  
DEPARTMENT OF THE ARMY  
WASHINGTON, DC, 9 January 1979

**HAND RECEIPT MANUAL  
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INSTALLED OR AUTHORIZED ITEMS FOR  
RECOVERY VEHICLE, FULL TRACKED:  
MEDIUM, M88A1  
(NSN 2350-00-122-6826)**

**REPORTING OF ERRORS**

**You can help improve this manual. If you find any mistakes or know of a better way to improve the procedures, please let us know. Mail your letter, DA Form 2028 (Recommended Changes to Publications and Blank Forms), or DA Form 2028-2 located in the back of this manual direct to Commander, US Army Tank-Automotive Materiel Readiness Command, ATTN: DRSTA-MBA, Warren, Michigan 48090. A reply will be furnished direct to you.**

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**SECTION I  
INTRODUCTION**

**1. Scope**

This hand receipt manual provides a listing on a preprinted DA Form 2062 (Hand Receipt) of accountable component and support items and troop installed or authorized items related to the M88A1 recovery vehicle.

**2. General**

Section I of this manual is an overprinted DA Form 2062 consisting of a listing of component and support items and troop installed or authorized items extracted from TM 9-2350-256-10. The listings consist of exactly the same items and are in the same sequence as the listings in the operator's manual. The overprinted DA Form 2062 will aid the property accountability officers

in preparation of hand receipts referred by AR 710-2. Local reproduction of the overprinted DA Form 2062 is authorized. Units should insure that local policies are adhered to in respect to the reproduction of the DA Form 2062 by local office copying equipment; field printing plant; and duplicating plant facilities. Extra copies of the HR manual are available through:

Commander  
US Army AG Publications Center  
ATTN: AGDL-OD  
1655 Woodson Road  
St. Louis, MO 63114

**3. Explanation of Blocks and Columns**

(Refer to ch. 2, AR 710-2.)

## SECTION II

## HAND RECEIPT

<b>HAND RECEIPT/ANNEX NO.</b> <small>For use of this form, see AR 710-2; the proponent agency is the office of the Deputy Chief of Staff for Logistics.</small>		FROM:		TO: Hand Receipt File No.											
Following last item, state in each balance column the type of action (e.g. issue, turn-in, inventory, etc.) producing this balance, date of action, and signature.		Fill in the following when this form is used as Hand Receipt Annex.													
		CATALOG No. TM 9- 2350-256-10		CURR OF ALW		ITEM M88A1									
STOCK No.	COMPONENT AND SUPPORT ITEMS ITEM DESCRIPTION	T' (a)	C' (t)	BALANCE											
				1	2	3	4	5	6	7	8	9	10	11	12
	BLOCK ASSEMBLY, lockout: under drawers in left section of main oddment compt. 11672126 (19207)	2													
6830-00-292-0129	CYLINDER, comp. gas, "oxygen" 250 cu. ft., 2265 psi, ICC Spec. 3AA w/valve and cap (filled): on exterior, rear of cab, on engine deck	1													
	DIAGRAM, strap locator: in pamphlet bag, 11672125 (19207)	1													
6830-00-292-0137	CYLINDER, acetylene, 125 cu. ft. 250 psi, ICC Spec. 8 or 8AL, w/valve and cap (filled) approx. 10.5 in. dia. x 29 in. high: in acetylene compt., left rear cab wall, BBA106 (81348)	1													
5130-00-790-2284	WRENCH, impact, hydraulic, 3/4" sq. dr.: exterior compt. right side, 8395499 (19207)	1													
1005-00-836-7286	MOUNT, machine gun, cal. .50: on commander's cupola, 8367286 (19207)	1													
	OR:														
1005-00-704-6650	MOUNT, machine gun, cal. .50: 7046650	1													
8105-00-921-5821	BAG, ordnance weapon: in main oddment compt., right side, 11686430 (19204)	1													
1005-00-550-4037	BRUSH, cleaning, s.a.: in bag 11686430, 5504037 (19204)	4													
1005-00-766-0915	BRUSH, cleaning, s.a.: in bag 11686430, 7790737 (19204)	1													
T - Total allowance for Hand Receipts. (a) Authorized per item for Hand Receipt Annexes. C - Current operating allowance for Hand Receipts. (t) Total authorized for Hand Receipt Annexes.															
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Current as of 7 March 1977.

STOCK No.	COMPONENT AND SUPPORT ITEMS (Continued) ITEM DESCRIPTION	T' (a)	C' (t)	BALANCE											
				1	2	3	4	5	6	7	8	9	10	11	12
1005-00-716-2702	BRUSH, cleaning, s.a.: in bag 11686430, 7162702 (19205)	1													
1005-00-735-7116	COVER, machine gun, cal. .50: on machine gun cal. .50, 7357116 (19207)	1													
1005-00-796-4436	COVER, spare barrel: on spare barrel, 7964436 (19207)														
4933-00-716-0041	EXTRACTOR, ruptured cartridge, cal. .50 in main oddment compt., right side, 7160041 (19204)	1													
1005-00-716-2072	FLASH HIDER, cal. .50: on machine gun cal. .50, 7062072 (19204)	1													
4933-00-535-1217	GAGE, headspace and timing: in bag 11686430, 5351217 (19207)	1													
	MANUAL, technical, TM 9-1005-213-10, in drawer in front oddment compt., right side	1													
1005-00-556-4102	ROD, cleaning, s.a.: in bag 11686430,	1													
1005-00-653-5441	ROD, cleaning, jointed, cal. .50: in bag 11686430, 6535441 (19204)	1													
1005-00-716-2704	SWAB, holder, s.a.: in bag 11686430, 7162704 (19205)	1													
1005-00-726-6131	BARREL, machine gun, cal. .50: on cab wall above right access door, 7266131 (19204)	1													
1005-00-614-7463	BOLT ASSEMBLY, alternate feed: in box 7148550 in drawer in front oddment compt., right side, 6147463 (19204)	1													
	COMPOSED OF:														
1005-00-600-8976	EXTENSION, firing pin, 6008976 (19204)	1													
1005-00-600-8959	EXTRACTOR, 6008959 (19204)	1													
1005-00-600-9718	LEVER, cocking 6009718 (19204)	1													
1005-00-716-1300	LOCK, accelerator stop, 7161300 (19205)	1													
5315-00-731-2078	PIN, cocking lever, 7312078 (19205)	1													
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												PAGE No. 2 NO. OF PAGES 17			

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		2350-256-10		ITEM M88A1											
STOCK NO.	COMPONENT AND SUPPORT ITEMS (Continued) ITEM DESCRIPTION	T' (a)	C' (t)	BALANCE											
				1	2	3	4	5	6	7	8	9	10	11	12
1005-00-731-0080	PIN, firing, 7310080 (19204)	1													
1005-00-550-4067	SEAR, 5504067 (19204)														
1005-00-535-1220	SLIDE, sear, 5351220 (19204)	1													
5360-00-209-8720	SPRING, sear, 5009524 (19204)	1													
1005-00-716-1301	STOP, accelerator, 7161301 (19205)	1													
1005-00-550-4062	SWITCH, bolt, 5504062 (19204)	1													
1005-00-714-8550	BOX, spare parts, empty: in drawer in front section of oddment compt., right side, 7148550 (19204)	1													
5935-00-322-8959	ADAPTER, connector, slave cable to receptacle: in small parts box, 11677570 (19207)	1													
2590-00-148-7961	CABLE ASSEMBLY, power electrical, 24V, 20-ft. lg (slave cable): on floor under right air cleaner, 11682336-1 (19207)	1													
7240-00-222-3088	CAN, oil, military, 5-gallon: on interior of right and left access door, MIL-C-1283 (81349)	2													
7240-00-242-6153	CAN, water, military, 5-gallon: on floor, right and left side of cable chute near comdr., 64-C-281 (80244)	2													
4010-00-473-6166	CHAIN, utility, single-leg, 5/8 x 16 ft. w/hook and end link (2): in right basket under floor, behind driver, B7077063 (19207)	2													

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STOCK No.	COMPONENT AND SUPPORT ITEMS (Continued) ITEM DESCRIPTION	T' (a)	C' (i)	BALANCE													
				1	2	3	4	5	6	7	8	9	10	11	12		
5110-00-188-2524	CUTTER, belt, rigid - HD., clipper cut 5/8" bolt and 9/16" rod cap. 36": on actelylene compartment door, MS T6888-4 (96906)	1															
5110-00-293-1066	CUTTER, wire rope, hand oper. hammer impact, 1-1/2" cap. pedestal type: in compt., right side exterior, GGG-C-800(81348)	1															
4930-00-288-1511	ADAPTER, grease gun coupling lubr. hyd, gun tube, flex. 12" lg. (style C fix. X): in rear oddment compt., right side, MIL-L-4387(81349)	1															
6545-00-922-1200	FIRST AID KIT, motor vehicle, 12 unit, size 1: in rear oddment compt., right side, 11677011 (19207)	1															
7240-00-404-9795	FUNNEL, plastic, 1/2 gallon: in compt., right side exterior, L-F-1593 (18348)	1															
8415-00-268-7870	GLOVES, leather, work, w/o gauntlet: in drawer, left section main oddment compt., MIL-G-2366(81349)	1															
4930-00-277-3843	LUBRICATING GUN, hand pressure, 15 oz., cap., 7,000 psi: in main oddment compt., right side, MIL-G-3859(81349)																
	SUBSTITUTE:																
4930-00-222-2684	GREASE GUN, band, high pressure, 16 oz. cap., 10,000 psi	1															
4930-00-253-2478	GREASE GUN, 10 oz. cap., 7,000 psi, MIL-G-3859 (81349)	1															
5120-00-188-1790	JACK, hydraulic, hand, 30 ton cap. w/oper. hdl.: 1 in tray under floor behind driver, 1 in rack under cal. .50 ammo rack, left side, MS16282-1 (96906)	1															
5120-00-224-7330	JACK, hydraulic, hand, 12 ton cap.: in rack under cal. .50 ammo rack, left side, GGG-J-63 (81348)	1															
8415-00-266-8843	MITTENS, asbestos, M1942: in small parts box, MIL-M-11199 (81349)	2															

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STOCK NO.	COMPONENT AND SUPPORT ITEMS (Continued) ITEM DESCRIPTION	T' (a)	C' (i)	BALANCE											
				1	2	3	4	5	6	7	8	9	10	11	12
2540-00-653-7589	PAULIN, cotton duck, 12 ft. x 12 ft.: in basket on front engine deck, 6537589 (19207)	1													
	SUBSTITUTE:														
8340-00-256-9122	PAULIN, cotton duck, 12 ft. x 17 ft., 24-P-41-400	1													
4020-00-231-9013	ROPE, fibrous, 100 ft., 3/4 in. diameter: on paulin on engine T-R-605 (81348)	1													
7240-00-177-6154	SPOUT, can, flex, nozzle, cam type: in main oddment compt., right side, 838-A-7511 (09647)	1													
5140-00-498-8772	TOOL BOX, mach. gen. w/tote 21"L., 8-1/2"W, 7-3/8"D. (empty) (for small parts): under ammo rack, cal. .50 near left access door, 41-B-1840 (80244)	1													
6650-00-704-3549	PERISCOPE, M17 (T24) (driver, mechanic and rigger): at each crew position, 7043549 (19207)	7													
1240-00-344-4647	PERISCOPE, M24 (T41) (driver's-IR): 1 in box 7972888 on cab roof, right of rigger; 1 in box 7972888 on cable shute near cmdr., 8293676 (19200)	2													
5120-00-965-0603	BOX, flint tip, friction igniter w/holder, sleeve type, threaded, 5-40 NC 6-per box: in small parts box, GG-I-271 (81348)	1													

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STOCK No.	COMPONENT AND SUPPORT ITEMS (Continued)	T (a)	C (b)	BALANCE											
				1	2	3	4	5	6	7	8	9	10	11	12
3439-00-383-3634	CLEANER SET, welding and cutting tips, 12-pc. in metal case: in small parts box, MIL-C-17223 (81349)	1													
8415-00-268-7859	GLOVES, welders, leather gauntlet, size-large: in small parts box, KK-G-486C (81348)	1													
4240-00-203-3804	GOGGLES, ind. welder's w/eye cups, plastic ventilated, w/hardened glass filter lens (Type II) CO-BS shade No. 6, w/hardened glass covered lens (Type III), 50MM dia. lens, w/2-hardened spare cover lens, headband supported, overspectacle type, w/o case: in small parts box, GGG-G-513 (81348)	1													
4720-00-273-9886	HOSE, gas, "acetylene", red, w/coupling, 5/16" x 50 ft. (Type II) (Substitute hose, acet., 5/16 x 50 ft. CE No. 33-5080-050): on left side of acetylene compt., ZZ-H-461 (24161)	1													
4720-00-293-7997	HOSE, gas, "oxygen", green, w/couplings, 5/16" x 50 ft. (Type II): on left side of acetylene compt., ZZ-H-461 (24161)	1													
5130-00-190-5540	IGNITERS, friction, wire frame style rd-file, single flint, hooded type: in small parts box, GG-I-271 (81348)	1													
3433-00-294-6743	TORCH SET, "acetylene and oxygen", med. duty, w/wrench, 5-weld and 3-cut tips: in small parts box, MIL-T-13880 (81349)	1													
5120-00-264-3796	WRENCH, open end, adjustable single head, str-handle, 0" to 1.322" jaw opng. cap., 12" long: in small parts box, MS15461-5 (96906)	1													
5120-00-494-1911	WRENCH, plier, curved jaw style, w/wire cutter, 8-1/2" lg.: in small parts box, 11655775-3 (19207)	1													
5120-00-277-4244	WRENCH, plier, vise grip - 8-1/2" lg: in spare parts box, GGG-W-00649 (81348)	1													
T - Total allowance for Hand Receipts. (a) Authorized per Item for Hand Receipt Annexes.														PAGE No. 6	
C - Current operating allowance for Hand Receipts. (b) Total authorized for Hand Receipt Annexes.														No. OF PAGES 17	



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STOCK NO.	COMPONENT AND SUPPORT ITEMS (Continued) ITEM DESCRIPTION	P' (a)	C' (t)	BALANCE											
				1	2	3	4	5	6	7	8	9	10	11	12
5120-00-277-1929	WRENCH, torch and regulator, "acetylene and oxygen": in small parts box. 8090028 (80382)	1													
5120-00-526-6044	BAR, pinch, 9/16" dia. stock x 11-7/8" lg.: in small parts box, 41-B-253 (80244)	1													
5120-00-239-8251	PLIERS, lineman's, w/side cutter style 10, sect. A, ref, dwg. group 61 Fed C66-P-471, Type IX, Class 1, style A nom. size 8": in small parts box MS15391-2 (96906)	1													
5120-00-227-7338	SCREWDRIVER, flat tip, extra HD S-hdle, w/wd-inserts, 5" blade: in small parts box MS15220-5 (96906)	1													
5120-00-264-3793	WRENCH, adjustable, auto. type, 15" lg., 0" to 3-5/8" jaw opng.: in small parts box MS15743-3 (96906)	1													
5120-00-240-1414	WRENCH, open-end, adjustable Sgl-HD., 2-1-16" jaw opng. 18" lg: in small parts box, MS15461-7 (96906)	1													
5120-00-277-2307	WRENCH, open-end, fixed, dbl-HD 15 <sup>0</sup> HD-angle, engrs 5/16" and 3/8" opngs., 3-3/4" lg.: GGG-W-636 (91348) in small parts box	1													
5120-00-277-9076	WRENCH, spanner, adjustable hook, in small parts box, MS16147-3 (96906)	1													
5120-00-605-3926	FIXTURE, track connecting, w/bar lever: in basket on winch mount under sub-floor, left side; bars in left basket under floor behind driver, 8741739 (19207)	1													
<small>T - Total allowance for Hand Receipts. (a) Authorized per item for Hand Receipt Annexes. C - Current operating allowance for Hand Receipts. (t) Total authorized for Hand Receipt Annexes.</small>		PAGE No. <b>7</b> No. OF PAGES <b>17</b>													

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Current as of 7 March 1977.



<b>HAND RECEIPT/ANNEX NO.</b> <small>For use of this form, see AR 710-2; the proponent agency is the office of the Deputy Chief of Staff for Logistics.</small>		FROM:		TO:											
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		CATALOG NO. TM 9-2350-256-10		CURR OF ALW		ITEM M88A1									
STOCK NO.	COMPONENT AND SUPPORT LISTS (Continued) ITEM DESCRIPTION	T' (a)	C' (i)	BALANCE											
				1	2	3	4	5	6	7	8	9	10	11	12
4210-00-202-7858	EXTINGUISHER, fire, portable 5-lb. CO <sub>2</sub> : in brackets in cab interior, 1833267 (80064)	2													
9905-00-534-8376	FLARE KIT, reflector type 2/flags: in main oddment compt., right side, 8744251 (19207)	1													
	Composed of:														
	CARRIER (Brkt)	1													
	FLAG, red, 12" x 12"	2													
	FLAGSTAFF, folding type	2													
	REFLECTOR, red	3													
5130-00-792-9883	HOSE, hydraulic, impact wrench, 3/8" x 25 ft. long: in compt., right side exterior, 10867295 (19207)	2													
4720-00-792-9884	HOSE, hydraulic, impact wrench, 3/8" x 25 ft. long: in compt., right side exterior, 10867295 (19207)	2													
6230-00-498-9408	LANTERN, electric, portable, 6 volt, w/o battery: in main oddment compt., right side, MIL-L-188388 (81349)	1													
6150-00-378-2053	LIGHT, extension, inspection, 15 ft. lg. w/single contact plug and socket: in small parts box, 17-C-35079-33 (19204)														

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STOCK No.	COMPONENT AND SUPPORT ITEMS (Continued)	T' (a)	C' (i)	BALANCE											
				1	2	3	4	5	6	7	8	9	10	11	12
6220-00-796-2657	LIGHT, flasher, portable: in case on rear of Comdr. Set, 8387795 (19207)	1													
2590-00-861-9982	NOZZLE, and fuel hose assembly: in compt., right side exterior, 10884808 (19207)	1													
5340-00-682-1505	PADLOCK SET, 1-3/4" w/clevis, includes (5) locks and (7) keys, keyed alike: 1 cable,	1													
	1 cab side door, 1 right and 1 left stowage compt. door, 1 APU access door, MIL-P-17802 (81349)														
6220-00-735-4815	SPOTLIGHT, spot and trouble: on lower cab wall, right of rigger 7354815 (19207)	1													
4710-00-792-9886	TUBE, filler, nozzle, 34" long: in ext, compt., right side 10867298 (19207)														
5120-00-243-9072	WISE, bench and pipe, 5" jaw and 6" opng.: on engine deck, 7974484 (19207)	1													
2540-00-378-2012	BAR ASSY., tow HD, 8-1/2 ft. lg.: above tow pintle - rear of vehicle 8383802 (19207),	1													
	complete with standard clevis, 8724449, and standard pins, 10929861 (19207)														
2540-00-202-2427	CABLE, tow, steel, 1-1/8" dia. 15 ft. lg.: 1 above left fender, 1 above right fender, 7360553-1	2													
4010-00-133-6517	CHAIN, lifting, HD 7/8": draped around tow pintle, 10929894	1													
2540-00-589-6391	CLEVIS, towbar, HD: in right basket under floor, behind driver, 8383805 (19207)	4													
2540-00-863-3153	CLEVIS ASSY., towbar (med. duty): in ext. compt., left side, 10894255 (19207)	2													
2540-00-706-8219	HOOK, Towcable: in ext. compt., left side, 7068219 (19207)	4													
5313-00-706-9195	PIN, tow cable hook (used w/hook 7068219): in ext. compt., left side, 7069195 (19207)	4													
5315-00-200-8376	PIN, clevis, towbar (used w/clevis 8383805): attached to clevis 8383805 in right basket under floor, behind driver, 8383813 (19207)	4													
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				1	2	3	4	5	6	7	8	9	10	11	12
5315-00-708-7811	PIN, locking, clevis, towbar (used w/pin 8383813 and clevis 8383805): attached to pin 8383813 and clevis 8383805 in right bracket under floor, behind operator 708711 (19207)	2													
4820-00-281-8190	REGULATOR, pressure, comp. gas, "acetylene", w/coupling, adapter and outlet. Type V: in oddment compt., above acetylene compt., R2047 (36346)	1													
4820-00-641-3519	REGULATOR, pressure, fluid pressure "oxygen" w/coupling, adapter and outlet Type VI (Linde Purox R-201 or equal): in oddment compt., above acetylene compt. MIL-R-13877 (31348)	1													
2540-00-318-0326	SHACKLE, anchor, 7/8" dia.: in right basket under floor, behind driver, 7357967 (19207)	2													
4030-00-171-4521	SHACKLE, 7/16" dia. w/pin: in small parts box, 7357963 (19207)	4													
4030-00-542-3185	SHACKLE, 1-1/4" dia. w/pin (for "V" type utility chain): in ext. compt. left side, RR-C-271 (81348)	2													
4030-00-675-9029	SHACKLE, 1-3/4" dia. w/pin: in right basket under floor, behind driver, 7357973 (19207)	2													
2540-00-378-2012	BAR ASSY., tow motor vehicle "V", HD 8-1/2 ft. long: above left rear fender, 8383802 (19207), complete with standard clevis, 8724449, and standard pins, 10929861 (19207)	1													
<small>T - Total allowance for Hand Receipts. (a) Authorized per item for Hand Receipt Annexes.            C - Current operating allowance for Hand Receipts. (t) Total authorized for Hand Receipt Annexes.</small>		PAGE NO. 11 NO. OF PAGES 17													

**DA FORM 2062**  
1 JAN 56

Current as of 7 March 1977.

STOCK NO.	COMPONENT AND SUPPORT ITEMS (Continued)	T <sup>a</sup> (a)	C <sup>c</sup> (c)	BALANCE													
				1	2	3	4	5	6	7	8	9	10	11	12		
4010-00-291-7979	PIN, SHACKLE, (for shackle 7357963): in small parts box 7357978 (19207)	2															
5315-00-708-7811	PIN, locking, extra HD used w/pin 8383813 and clevis 8383805: in small parts box 7087811 (19207)	10															
5315-00-350-4326	PIN, quick attaching, cable tow hook cotter: in small parts box, 5213744 (19207)	16															
2540-00-670-2459	BAG, pamphlet: on front side of oddment compt., right side, 7961712 (19207)	1															
7510-00-738-6164	BINDER, looseleaf (for manuals): in pamphlet bag 7961712 (19207)	1															
7510-00-889-3494	BINDER, looseleaf, 3-ring, 1" rated cap. 7-3/4" x 10-1/4": in pamphlet bag 7961712 (19207)	1															
	Equipment Serviceability Criteria: in pamphlet bag, TM 9-2350-256-ESC	1															
	FORM, component register: in binder, equip. log book, DA Form 2408-10	1															
	FORM, equip. control record: in binder equip. log book, DA Form 2408-9	1															
	FORM, log book index: in binder equip. log book, DA Form 2408	1															
	FORM, modification record: in binder, equip. log book, DA Form 2408-5	1															
5120-00-935-4641	KEY SET, socket head screw, hex, drive, L-type handle, 20 keys w/case: in main oddment compt, right side, GGG-K-274 (81348)	1															
	Composed of:																
	CONTAINER, wrench, socket head screw (bag, wrap, roll or case), GGG-W-652 (81348)	1															
5120-00-555-2639	KEY, socket head screw, .028 hex, GGG-K-275 (81348)	1															
5120-00-198-5400	KEY, socket head screw, .035 hex.	1															

<sup>a</sup> - Total allowance for Hand Receipts. (a) Authorized per item for Hand Receipt Annexes.

<sup>c</sup> - Current operating allowance for Hand Receipts. (c) Total authorized for Hand Receipt Annexes.

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NO. OF PAGES 17

<b>HAND RECEIPT/ANNEX NO.</b> <small>For use of this form, see AR 710-2; the proponent agency is the office of the Deputy Chief of Staff for Logistics.</small>		<b>FROM:</b>		<b>TO:</b> Hand Receipt File No.											
Following last item, state in each balance column the type of action (e.g. issue, turn-in, inventory, etc.) producing this balance, date of action, and signature.		Fill in the following when this form is used as Hand Receipt Annex.													
		CATALOG NO 2350-256-10		TM 9- CURR OF ALW		ITEM M88A1									
STOCK NO.	COMPONENT AND SUPPORT ITEMS (Continued) ITEM DESCRIPTION	T' (a)	C' (t)	BALANCE											
				1	2	3	4	5	6	7	8	9	10	11	12
5120-00-198-5401	KEY, socket head screw, .050 hex.	1													
5120-00-198-5398	KEY, socket head screw, 1/16" hex, GGG-K-00275 (81348)	1													
5120-00-224-2504	KEY, socket head screw, hex, 5/64", 1-31/32" long, 41-W-2446	1													
5120-00-242-7410	KEY, socket head screw, hex, 3/32", 2-3/32" long, 41-W-2449-2 (10001)	1													
5120-00-889-2162	KEY, socket head screw, 7/64" hex.	1													
5120-00-240-5292	KEY, socket head screw, hex. 1/8", 41-W-2450	1													
5120-00-889-2163	KEY, socket head screw, 9/64" hex.	1													
5120-00-198-5392	KEY, socket head screw, hex, 5/32", 41-W-2451	1													
5120-00-240-5300	KEY, socket head screw, hex, 3/16", 41-W-2452	1													
5120-00-242-7411	KEY, socket head screw, hex, 7/32", 3-7/32" lg., 41-W-2453 (95683)	1													
5120-00-240-4659	KEY, socket head screw, hex, 1/4", 3-11/32" lg., 41-W-2454	1													
5120-00-240-5274	KEY, socket head screw, hex, 5/16", 3-27/32" lg., 41-W-2455 (95683)	1													
5120-00-198-5390	KEY, socket head screw, (set) hex, 3/8", 4-1/4" lg., 41-W-2456	1													
5120-00-240-5277	KEY, socket head screw, 7/16" hex.	1													
5120-00-198-5391	KEY, socket head screw, hex, 1/2", 5-11/32" lg., 41-W-2457	1													
<small>T' - Total allowance for Hand Receipts. (a) Authorized per item for Hand Receipt Annexes.          C' - Current operating allowance for Hand Receipts. (t) Total authorized for Hand Receipt Annexes.</small>				PAGE NO. 13 NO. OF PAGES 17											

**DA FORM 2062**  
1 JAN 58

Current as of 7 March 1977.

STOCK NO.	COMPONENT AND SUPPORT ITEMS (Continued)	T (a)	C (i)	BALANCE													
				1	2	3	4	5	6	7	8	9	10	11	12		
5120-00-240-5268	KEY, socket head screw, hex, 9/16", 5-27/32" lg., 41-W-2458	1															
5120-00-224-2510	KEY, socket head screw, hex, 5/8", 6-1/4" lg., GGG-N-652	1															
5120-00-222-1489	KEY, socket head screw, 3/4" hex.	1															
	MANUAL, technical (operator's): in pamphlet bag, TM 9-2350-256-10	1															
	MANUAL, technical (wrench, impact, hydraulic): in pamphlet bag, TM 9-5130-338-15P	1															
	ORDER, lubrication: in pamphlet bag, LO 9-2350-256-12	1															
5130-00-964-9113	SOCKET, socket wrench, power drive 6 pt. thin wall, 1-1/4 opng. (used on track-center guide nut): in small parts box, 10894847 (19207)	1															
	WRENCH, spanner, non-adj. face, 2-1/4" ctr to ctr of pins, 1/4" pin dia. 6-7/8" long: in small parts box, GGG-W-665 (81348)	1															
5130-00-357-5135	WRENCH SET, socket, 3/4" sq. dr. 6 pt., HD industrial type, w/extension bars, 1/2" to 1-1/2" opng., 18 pcs.: in main oddment compt., right side, 40-W-7036- 425 (80244)	1															
	Composed of:																
5120-00-181-6816	EXTENSION, socket wrench, HD, 3/4" sq. dr. 7" long, MS16577-7 (96906)	1															
5120-00-181-6813	EXTENSION, socket wrench, HD, 3/4" sq. dr. 13" long, MS 16577-8 (96906)	1															
	BOX, socket wrench set metal hinged cover, OD finish (empty): in oddment tray, GGG-W-641 (81348)	1															
5130-00-227-6697	SOCKET, socket wrench, 3/4" sq. dr. 6 pt. HD, 1/2" opng, MS16581-33 (96906)	1															
T - Total allowance for Hand Receipts. (a) Authorized per item for Hand Receipt Annexes. C - Current operating allowance for Hand Receipts. (i) Total authorized for Hand Receipt Annexes.				PAGE No. 14 NO. OF PAGES 17													



<b>HAND RECEIPT/ANNEX NO.</b> <small>For use of this form, see AR 710-2; the proponent agency is the office of the Deputy Chief of Staff for Logistics.</small>		FROM:		TO:											
Following last item, state in each balance column the type of action (e.g. issue, turn-in, inventory, etc.) producing this balance, date of action, and signature.		Fill in the following when this form is used as Hand Receipt Annex.													
		CATALOG NO. TM 9- 2350-256-10	CURR OF ALW	ITEM M88A1											
STOCK NO.	COMPONENT AND SUPPORT ITEMS (Continued) ITEM DESCRIPTION	T' (a)	C' (i)	BALANCE											
				1	2	3	4	5	6	7	8	9	10	11	12
5130-00-227-6698	SOCKET, socket wrench, 3/4" sq. dr. 6 pt. HD, 9/16" opng, MS 16581-34 (96906)	1													
5130-00-227-6699	SOCKET, socket wrench, 3/4" sq. dr. 6 pt. HD, 5/8" opng, MS 16581-35 (96906)	1													
5130-00-227-6700	SOCKET, socket wrench, 3/4" sq. dr. 6 pt. HD 11/16" opng, MS 16581-36 (96906)	1													
5130-00-227-6701	SOCKET, socket wrench, 3/4" sq. dr. 6 pt. HD, 3/4" opng, MS 16581-37 (96906)	1													
5130-00-227-6676	SOCKET, socket wrench, 3/4" sq. dr. 6 pt. HD, 13/16" opng, MS 16581-38 (96906)	1													
5130-00-227-6677	SOCKET, socket wrench, 3/4" sq. dr. 6 pt. HD, 7/8" opng, MS 16581-39 (96906)	1													
5130-00-293-1411	SOCKET, socket wrench, 3/4" sq. dr. 6 6 pt. HD, 15/16" opng, MS 16581-40 (96906)	1													
5130-00-227-6679	SOCKET, socket wrench, 3/4" sq. dr. 6 pt. HD, 1" opng, MS 16581-41 (96906)	1													
5130-00-293-1412	SOCKET, socket wrench, 3/4" sq. dr. 6 pt. HD, 1-1/16" opng, MS 16581-42 (96906)	1													
5130-00-227-6681	SOCKET, socket wrench, 3/4" sq. dr. 6 pt. HD, 1-1/8" opng, MS 16581-43 (96906)	1													
<small>T' - Total allowance for Hand Receipts. (a) Authorized per item for Hand Receipt Annexes.            C' - Current operating allowance for Hand Receipts. (i) Total authorized for Hand Receipt Annexes.</small>				<small>PAGE NO. 15 NO. OF PAGES 17</small>											

STOCK NO.	COMPONENT AND SUPPORT ITEMS (Continued)	T' (a)	C' (t)	BALANCE											
				1	2	3	4	5	6	7	8	9	10	11	12
5130-00-227-6683	SOCKET, socket wrench, 3/4" sq. dr. 6 pt. HD, 1-1/4" opng, MS 16581-44 (96906)	1													
5130-00-227-6684	SOCKET, socket wrench, 3/4" sq. dr. 6 pt. HD, 1-5/16" opng, MS 16581-45 (96906)	1													
5130-00-227-6686	SOCKET, socket wrench, 3/4" sq. dr. 6 pt. HD, 1-7/16" opng, MS 16581-47 (96906)	1													
5130-00-236-3979	SOCKET, socket wrench, 3/4" sq. dr. 6 pt. HD, 1-1/2" opng, MS 16581-48 (96906)														
5120-00-204-1999	WRENCH SET, socket, 3/4" sq. dr., 12 pt. w/case, 7/8" - 2" opening: in main oddment compt., right side, GGG-W-641 (81348)	1													
	Composed of:														
5120-00-181-6816	SOCKET, wrench, 3/4" sq. dr. 12 pt., 7/8" opng.	1													
5120-00-181-6813	SOCKET, wrench, 3/4" sq. dr. 12 pt., 15/16" opng.	1													
5120-00-237-0989	SOCKET, wrench, 3/4" sq. dr. 12 pt., 1" opng.	1													
5120-00-189-7928	SOCKET, wrench, 3/4" sq. dr. 12 pt., 1-1/16" opng.	1													
5120-00-239-0021	SOCKET, wrench, 3/4" sq. dr. 12 pt., 1-1/8" opng.	1													
5120-00-235-5871	SOCKET, wrench, 3/4" sq. dr. 12 pt., 1-1/4" opng.	1													
5120-00-232-5681	SOCKET, wrench, 3/4" sq. dr. 12 pt., 1-5/16" opng.	1													
5120-00-189-7931	SOCKET, wrench, 3/4" sq. dr. 12 pt., 1-7/16" opng.	1													
5120-00-189-0094	SOCKET, wrench, 3/4" sq. dr. 12 pt., 1-9/16" opng.	1													
5120-00-189-7910	SOCKET, wrench, 3/4" sq. dr. 12 pt., 1-5/8" opng.	1													
T - Total allowance for Hand Receipts. (a) Authorized per item for Hand Receipt Annexes. C - Current operating allowance for Hand Receipts. (t) Total authorized for Hand Receipt Annexes.															
												PAGE No. 16			
												NO. OF PAGES 17			





STOCK NO.	ITEMS TROOP INSTALLED OR AUTHORIZED ITEM DESCRIPTION	T' (a)	C' (t)	BALANCE															
				1	2	3	4	5	6	7	8	9	10	11	12				
8465-00-705-2438	CASE, ammo, canvas, carrying: in odd- ment tray, right of mechanic, 7052438 (19207) (12, figure B-6)	2																	
1005-00-726-5636	MACHINEGUN, cal. .50, M2 flex W/OE, 7265636 (19204) (2, figure B-6)	1																	
	OR:																		
1005-00-322-9715	MACHINEGUN, cal. .50, M2 flex W/E, 7265636 (19204)	1																	
	RIFLE, U.S., 5.56MM. M16/M16A1: 1 on right cab wall above access door; 1 on right side of winch cable shield	2																	
	OR:																		
1005-00-589-1271	RIFLE, U.S., 7.62MM, M14 (alternate), 7267000																		
1005-00-672-1771	SUB-MACHINEGUN, cal. .45, M3A1 W/E: 1 on left cab wall above access door; 1 on left side of winch cable shield, 6721771	2																	
6135-00-120-1020	BATTERY, dry, 1.5 volt, Type BA-2030/U: in flashlights, 503200	8																	
6135-00-050-0422	BATTERY, dry, 6 volt, Type BA-200/U: 1 in lantern, port, 2 in flasher light, 503280	3																	
	BOX, ammo, cal. .50, M2A1: in upper left section of .50 cal. ammo rack near left access door, 7553296	1																	
8465-00-191-0366	CANTEEN, water, alum, w/o cup and cover: in cover, canteen at crew po- sitions, 74-C-80	4																	
	CARRIER, sleeping bag (strap): on case, sleeping bag	4																	

T - Total allowance for Hand Receipts. (a) Authorized per item for Hand Receipt Annexes.  
C - Current operating allowance for Hand Receipts. (t) Total authorized for Hand Receipt Annexes.

PAGE No. 2  
NO. OF PAGES 5

<b>HAND RECEIPT/ANNEX NO.</b> <small>For use of this form, see AR 710-2; the proponent agency is the office of the Deputy Chief of Staff for Logistics.</small>		<b>FROM:</b>		<b>TO:</b> Hand Receipt File No.												
Following last item, state in each balance column the type of action (e.g. issue, turn-in, inventory, etc.) producing this balance, date of action, and signature.		Fill in the following when this form is used as Hand Receipt Annex.														
		CATALOG NO. TM9- 2350-256-10		CURR OF ALW		ITEM M88A1										
STOCK NO.	ITEMS TROOP INSTALLED OR AUTHORIZED ITEM DESCRIPTION	T (a)	C (i)	BALANCE												
				1	2	3	4	5	6	7	8	9	10	11	12	
8465-00-237-8719	CASE, sleeping bag, water proof: 2 on oddment tray, R. of mechanic; 2 on oddment tray left of mechanic or field pack M1945	4														
8465-00-379-2602	COVER, canteen dismounted M1910: on canteen, water, 74-C-300	4														
8465-00-242-7843	CUP, canteen w/folding handle: on canteen, water, 74-C-317-25	4														
8465-00-J-100007	FIELD PACK, combat M1956: 2 on oddment tray, right of mechanic; 2 on oddment tray, left of driver	4														
	OPTIONAL:															
8465-00-266-9918	FIELD PACK, cargo, M1945, 74-P-12-252															
	OPTIONAL:															
8465-00-266-9918	FIELD PACK, combat, M1945, 74-P-12-287															
6230-00-264-8261	FLASHLIGHT, elect. hand, 2 cell w/ lamp, w/o batteries: at each crew position, SC-D-21772	4														
8345-00-174-6865	PANEL MARKER, aerial liaison, red on side, yellow other side, 6 ft. long x 2 ft. wide w/o case: in main oddment compt., right side, 5-P-73 (81337)	2														
<small>T - Total allowance for Hand Receipts. (a) Authorized per item for Hand Receipt Annexes.          C - Current operating allowance for Hand Receipts. (i) Total authorized for Hand Receipt Annexes.</small>				PAGE NO. 3 NO. OF PAGES 5												

STOCK No.	ITEMS TROOP INSTALLED OR AUTHORIZED ITEM DESCRIPTION	T <sup>a</sup> (a)	C <sup>c</sup> (c)	BALANCE												
				1	2	3	4	5	6	7	8	9	10	11	12	
	RATION, individual, combat (3-day supply for 4 men): on floor under left air cleaner	12														
	INTERCOMMUNICATION SET, AN/VIC-1(V): 1 monitor at each crew position	1														
	RADIO SET, AN/VRC-44, AN/VRC-46 or AN/VRC-64 with suppressor MX-7778A/GRC: on top of oddment compt., right side	1														
	MANUAL, technical (AN/VRC-44 and AN/VRC-46): in pamphlet bag, TM 11-5820-401-12	1														
	MANUAL, technical (AN/VRC-64): in pamphlet bag, TM 11-5820-498-12	1														
	MANUAL, technical (AN/VIC-1(V)): in pamphlet bag TM 11-5830-340-12	1														
2530-00-692-9316	SHOE, track, rubber, T107: 3 above fender, right side; 3 above fender, left side	6														
5305-00-706-9548	BOLT (used w/ctr. guide cap 8705894): in forward basket under floor - behind driver, 7069543	6														
5306-00-695-6188	BOLT, track shoe end conn. wedge: in forward basket under floor - behind driver, 8382360	12														
2530-00-692-9311	CAP, track shoe ctr. guide: in forward basket under floor - behind driver, 8705894	6														
2530-00-692-9317	CONNECTOR, track, shoe end: in forward basket under floor - behind driver, 8705919	12														
2530-00-692-9315	GUIDE, track shoe center: in forward basket under floor - behind driver, 8705897	6														
	LINK, track: (with track shoe), 8705899	6														

T - Total allowance for Hand Receipts. (a) Authorized per item for Hand Receipt Annexes.  
C - Current operating allowance for Hand Receipts. (c) Total authorized for Hand Receipt Annexes.

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By Order of the Secretary of the Army:

BERNARD W. ROGERS  
General, United States Army  
Chief of Staff

Official:

J. C. PENNINGTON  
Brigadier General, *United States Army*  
The Adjutant General

Distribution:

To be distributed in accordance with DA Form 12-37, operator maintenance requirements for medium, M88A1 recovery vehicle.

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TM 9-2350-256-10-HR

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9 Jan 1979

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REVERSE OF DA FORM 2028-2

## THE METRIC SYSTEM AND EQUIVALENTS

### LENGTH MEASURE

1 Centimeter = 10 Millimeters = 0.01 Meters = 0.3937 Inches  
 1 Meter = 100 Centimeters = 1000 Millimeters = 39.37 Inches  
 1 Kilometer = 1000 Meters = 0.621 Miles

### WEIGHTS

1 Gram = 0.001 Kilograms = 1000 Milligrams = 0.035 Ounces  
 1 Kilogram = 1000 Grams = 2.2 lb.  
 1 Metric Ton = 1000 Kilograms = 1 Megagram = 1.1 Short Tons

### LIQUID MEASURE

1 Milliliter = 0.001 Liters = 0.0338 Fluid Ounces  
 1 Liter = 1000 Milliliters = 33.82 Fluid Ounces

### SQUARE MEASURE

1 Sq. Centimeter = 100 Sq. Millimeters = 0.155 Sq. Inches  
 1 Sq. Meter = 10,000 Sq. Centimeters = 10.76 Sq. Feet  
 1 Sq. Kilometer = 1,000,000 Sq. Meters = 0.386 Sq. Miles

### CUBIC MEASURE

1 Cu. Centimeter = 1000 Cu. Millimeters = 0.06 Cu. Inches  
 1 Cu. Meter = 1,000,000 Cu. Centimeters = 35.31 Cu. Feet

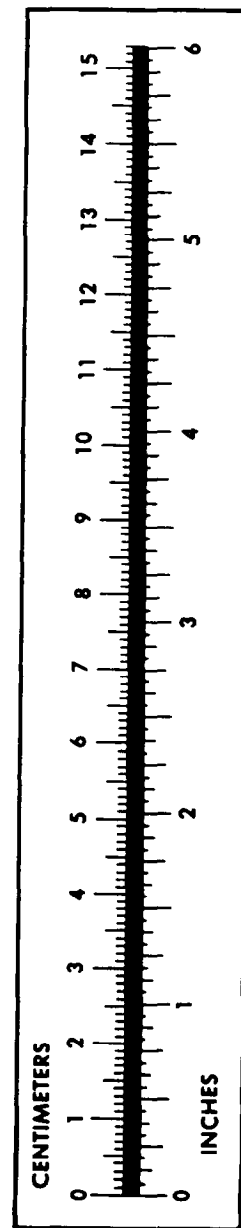
### TEMPERATURE

$5/9(^{\circ}\text{F} - 32) = ^{\circ}\text{C}$   
 212° Fahrenheit is equivalent to 100° Celsius  
 90° Fahrenheit is equivalent to 32.2° Celsius  
 32° Fahrenheit is equivalent to 0° Celsius  
 $9/5^{\circ}\text{C} + 32 = ^{\circ}\text{F}$

### APPROXIMATE CONVERSION FACTORS

TO CHANGE	TO	MULTIPLY BY
Inches	Centimeters	2.540
Feet	Meters	0.305
Yards	Meters	0.914
Miles	Kilometers	1.609
Square Inches	Square Centimeters	6.451
Square Feet	Square Meters	0.093
Square Yards	Square Meters	0.836
Square Miles	Square Kilometers	2.590
Acres	Square Hectometers	0.405
Cubic Feet	Cubic Meters	0.028
Cubic Yards	Cubic Meters	0.765
Fluid Ounces	Milliliters	29.573
Quarts	Liters	0.473
Gallons	Liters	0.946
Ounces	Liters	3.785
Pounds	Grams	28.349
Short Tons	Kilograms	0.454
Pound-Feet	Metric Tons	0.907
Pounds per Square Inch	Newton-Meters	1.356
Miles per Gallon	Kilopascals	6.895
Miles per Hour	Kilometers per Liter	0.425
	Kilometers per Hour	1.609

TO CHANGE	TO	MULTIPLY BY
Centimeters	Inches	0.394
Meters	Feet	3.280
Meters	Yards	1.094
Kilometers	Miles	0.621
Square Centimeters	Square Inches	0.155
Square Meters	Square Feet	10.764
Square Meters	Square Yards	1.196
Square Kilometers	Square Miles	0.386
Square Hectometers	Acres	2.471
Cubic Meters	Cubic Feet	35.315
Cubic Meters	Cubic Yards	1.308
Milliliters	Fluid Ounces	0.034
Liters	Pints	2.113
Liters	Quarts	1.057
Liters	Gallons	0.264
Milligrams	Ounces	0.035
Grams	Pounds	2.205
Metric Tons	Short Tons	1.102
Newton-Meters	Pounds-Feet	0.738
Kilopascals	Pounds per Square Inch	0.145
Kilometers per Liter	Miles per Gallon	2.354
Kilometers per Hour	Miles per Hour	0.621



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