

**HAND RECEIPT MANUAL**

**COVERING END ITEM/COMPONENTS OF END ITEM (COEI),  
BASIC ISSUE ITEMS (BII)  
AND ADDITIONAL AUTHORIZATION LIST (AAL)  
FOR  
RADIO TERMINAL SET  
AN/MRC-127  
(NSN 5820-00-935-6481)**

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**HEADQUARTERS, DEPARTMENT OF THE ARMY**

**OCTOBER 1979**

Hand Receipt

HEADQUARTERS  
DEPARTMENT OF THE ARMY  
Washington, DC 24 October 1979

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COVERING END ITEM COMPONENTS OF END ITEM (COEI),  
BASIC ISSUE ITEMS (BII),  
AND ADDITIONAL AUTHORIZATION LIST (AAL)  
FOR  
RADIO TERMINAL SET  
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(NSN 5820-00-935-6481)**

**REPORTING ERRORS AND RECOMMENDING IMPROVEMENTS**

You can help improve this manual. If you find any mistakes or if you know of a way to improve the procedures, please let us know. Mail your letter or DA Form 2028 (Recommended Changes to Publications and Blank Forms) direct to: Commander, US Army Communications and Electronics Materiel Readiness Command, ATTN: DRSEL-ME-MQ, Fort Monmouth, NJ 07703.

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 2026 (Hand Receipt) of accountable End Items/COEI, BII, and AAL items related to

### 2. General.

Section II of this manual is an overprinted DA Form 2026 consisting of a listing of The End Item/Components of End Items (COEI), Basic Issue Items (BII), and Additional Authorization List (AAL) items extracted from the The listings consist of exactly the same items and are In the same sequence as the End Item/COEI, BII and AAL listings in the operator's manual The overprinted DA Form 2026 will aid the property accountability officers in preparation of hand receipts referred by AR 710-2. Local reproduction of the overprinted DA Form 2026 is authorized Additional copies may be requisitioned from the US Army Adjutant General Publications Center, 1655 Woodson Road, St Louis, MO 63114 in accordance with Chapter 3, AR 310-2

### 3. Explanation of Blocks and Columns.

- a. FROM. Enter the organization for which the property book is maintained
- b. TO. Enter the (UIC) and the hand receipt file number of the unit/personnel receiving the property
- c. CATALOG NO. Contains the technical manual (TM) number of the operator's manual
- d. CURR OFALW Not applicable
- e. ITEM Contains end item short title

f. STOCK NO. National stock number of the item described

g. ITEM DESCRIPTION. Identifies the item contained in the COEI, BII, and AAL Contains nomenclature, and serial/USA number (If applicable) that will be useful in identifying and controlling the item Serial number to be inserted and initialed on all copies by the hand receipt holder

h. T<sup>1</sup>(a). Quantity of each item as listed in the COEI, BII, and AAL

i. C<sup>1</sup>(t). Leave Blank

j. BALANCE.

(1) 1. Enter the total quantity possessed by the receiving unit/personnel for each item listed All quantity totals will be advanced to the next balance column on any item changes, annotated "adjusted", dated, and signed by the individual receiving the property

(2) 2. The individual receiving property will sign and date the appropriate balance column on the bottom of the last page below a drawn line When an inventory is taken, the column will be annotated "Per inventory"

(3) 3 through 12. Same as (2) above

k. PAGE NO./NO. OF PAGES. Contains page number and total pages for the COEI, BII, and AAL portions of the hand receipt Hand receipt holder initial each page no (only when two or more forms are involved). When hand receipt holders change, the old initials will be lined out and new hand receipt holder will initial each page

## Section II. HAND RECEIPT

Following is hand receipt for Radio Terminal Set AN/MRC-127

HAND RECEIPT/ANNEX NO. <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 11-5895-694-14-HR		CURR OF ALW		ITEM RADIO TERMINAL SET AN/MRC-127											
STOCK NO	ITEM DESCRIPTION	T <sup>1</sup> (a)	C <sup>2</sup> (i)	BALANCE													
				1	2	3	4	5	6	7	8	9	10	11	12		
	RADIO TERMINAL SET AN/MRC-127	1															
	Components of End Item (COEI)																
5995-00-134-0007	TRAILER, COMMUNICATIONS EQUIPMENT V-415( )/MRC	1															
2330-00-884-4817	TRAILER, CHASSIS M-569B	1															
2590-00-318-6691	LEG PROP ASSEMBLY	1															
5340-00-482-6228	STRAP ASSEMBLY	4															
	BOW ASSEMBLY (SC-D-633521)	1															
	ENCLOSURE CLOTH POLYESTER (SC-B-633652)	1															
5820-00-935-4931	RADIO SET AN/GRC-103(V)1, CONSISTING OF:	2															
5805-00-878-3539	RECEIVER-TRANSMITTER, ORDER-WIRE RT-773/	2															
	GRC-103(V)																
5820-00-824-0831	RECEIVER, RADIO R-1329(P)/GRC-103(V)	2															
5820-00-824-0833	AMPLIFIER-CONVERTER AM-4316/GRC-103(V)	2															
5820-00-824-0830	TRANSMITTER, RADIO T-983(P)/GRC-103(V)	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 1			
														NO OF PAGES 11			

DA FORM 1 JAN 60 2062

Current as of C 1, 24 October 1979



STOCK No	ITEM DESCRIPTION	Q <sup>T</sup> (a)	C <sup>T</sup> (b)	BALANCE												
				1	2	3	4	5	6	7	8	9	10	11	12	
	CABLE ASSEMBLY, SPECIAL PURPOSE, ELECTRICAL (3 FT) GR V (SM-D-681007)	1														
	CABLE ASSEMBLY, SPECIAL PURPOSE, ELECTRICAL (3 FT) GR VI (SM-D-681007)	1														
5995-00-192-9606	CABLE ASSEMBLY, VIDEO (18 FT) GR 24	1														
5995-00-192-9606	CABLE ASSEMBLY, VIDEO (18 FT) GR 25	1														
5995-00-192-9605	CABLE ASSEMBLY, VIDEO (6 FT) GR 23	2														
5995-00-192-9605	CABLE ASSEMBLY, VIDEO (6 FT) GR 31	2														
5995-00-192-9608	CABLE ASSEMBLY, VIDEO (7 FT) GR 32	2														
5935-00-064-5732	CONNECTOR, RECEPTACLE POWER U-238( )/G	1														
5935-00-045-9832	CONNECTOR, RECEPTACLE SIGNAL U-1870/G	2														
5120-00-946-5114	GRIP CABLES (SIGNAL CABLE) (20 IN)	1														
5120-00-946-5148	GRIP CABLE (POWER CABLE) (15 IN)	1														
5965-00-892-3850	HANDSET H-156/U	1														
	SHADE, ADJUSTABLE (MODIFIED) (SC-C-633629)	2														
5410-00-752-2525	STRAP, GROUND	1														
5985-00-089-8989	ANTENNA, AS-1852/GRC-103(V), CONSISTING OF:	2														
5985-00-089-8995	REFLECTOR, ANTENNA AS-2150/GRC-103(V)	1														
5985-00-089-8991	ANTENNA ELEMENT AS-2151/GRC-103(V)	1														
<small>T - Total allowance for Hand Receipts. (a) Authorized per item for Hand Receipt Annexes                      C - Current operating allowance for Hand Receipts. (b) Total authorized for Hand Receipt Annexes</small>												PAGE No	3			
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Current as of C 1, 24 October 1979

STOCK No	ITEM DESCRIPTION	T (a)	C (b)	BALANCE													
				1	2	3	4	5	6	7	8	9	10	11	12		
5985-00-089-8993	MAST AB-952/GRC-103(V), CONSISTING OF:	1															
5985-00-089-8992	ELEVATOR, ANTENNA AB-1072/GRC-103(V)	1															
5985-00-089-8994	MAST SECTION AB-1071/GRC-103(V)	1															
5820-01-070-6022	BAG MAST	1															
5985-00-089-8988	ACCESSORY KIT, MAST MK-1069/GRC-103(V),	1															
	CONSISTING OF:																
5985-00-034-9097	BAG, MAST ACCESSORIES	1															
5820-00-635-8637	WRENCH STRAP (SM-C-697081)	1															
5895-00-042-5536	ADAPTER, ANTENNA TO ANTENNA 3	1															
4030-01-069-9917	ANCHOR, GUY	3															
5895-00-104-2526	GUY (SM-D-697074)	3															
5975-00-935-2244	GUY (SM-D-697075)	3															
4030-01-680-3899	GUY ATTACHMENT (SM-D-697266)	2															
	GUY ATTACHMENT (SM-C-697261)	1															
	BOLT, SHOULDER (SM-C-697102)	1															
5310-00-402-5797	WASHER, FLAT	1															
5310-00-241-6604	NUT, SELF-LOCKING, HEXAGON	1															
5120-01-069-9939	HAMMER, HAND (UNIVERSAL TOOL)	1															
5315-01-070-5420	SPIKE, COMMON	3															
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PAGE No 4 No OF PAGES 11																	

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STOCK No	ITEM DESCRIPTION	T (a)	C (b)	BALANCE													
				1	2	3	4	5	6	7	8	9	10	11	12		
5995-00-935-2660	CABLE ASSEMBLY, RF (3-1/2 FT) CG-3444/U	1															
5995-00-935-2662	CABLE ASSEMBLY, RF (1-1/2 FT) CG-3444/U	2															
5995-00-935-5106	CABLE ASSEMBLY, RF (50 FT) CG-3443/U	2															
5975-00-395-9002	ATTACHMENT ASSEMBLY GUY STAKE (CLAMP)	1															
5935-00-064-5560	ADAPTER CONNECTOR UG-1375/U	2															
4020-00-630-4815	ROPE, POLYESTER, 3/16 X 16 FT	11															
8130-00-656-1090	REEL, CABLE RC-435( )/G	1															
5995-00-889-0825	CABLE ASSEMBLY, POWER (50 FT) CX-7453A/U	1															
5995-00-752-2548	CABLE ASSEMBLY, POWER CX-7705( )/U	1															
5995-00-877-6290	CABLE ASSEMBLY, SPECIAL PURPOSE, ELECTRICAL CX-10763/GRC-103(V)	1															
7105-00-269-8463	CHAIR, FOLDING	1															
7220-00-753-2982	MAT, FLOOR, RUBBER 32 X 70 SC-C-539500	1															
	Basic Issue Items (BII)																
5805-00-854-7010	CODER ADJUSTABLE PANEL (TD-660)	1															
5920-00-284-9220	FUSE, CARTRIDGE F02B 250V 1A (TD-660)	5															
5920-00-905-1831	FUSE, INSTRUMENT TYPE FMO2A 125V 3/4A (TD-660)	5															
5920-00-926-7445	FUSE, INSTRUMENT TYPE FMO2A 125V3A (TD-660)	5															
T - Total allowance for Bond Receipts. (a) Authorized per item for Bond Receipt Allowance C - Current operating allowance for Bond Receipts. (b) Total authorized for Bond Receipt Allowance												PAGE No	5				
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STOCK NO	ITEM DESCRIPTION	T (a)	C (b)	BALANCE													
				1	2	3	4	5	6	7	8	9	10	11	12		
5920-00-936-3946	FUSE, INSTRUMENT TYPE FM02A 125V 5/10A (TD-660)	5															
5920-00-929-7899	FUSE, INSTRUMENT TYPE FM02A 125V 1-1/2A (TD-660)	5															
6240-00-892-4420	LAMP, GLOW C7A	1															
6240-00-951-0608	LAMP, INCANDESCENT CLEAR 0.04A,28V (TD-660)	1															
5805-00-855-6004	PANEL ASSEMBLY, DUMMY TEST (TD-660)	1															
5820-00-459-8577	TRANSMIT TIMING PANEL 11A23 (TD-660) OR	1															
5805-00-459-8577	TRANSMIT TIMING PANEL 11A2 (TD-660)	1															
5820-00-459-8578	MODEM TIMING PANEL 11A24 (TD-660) OR	1															
5805-00-459-8578	MODEM TIMING PANEL 11A3 (TD-660)	1															
5820-00-459-8580	PAM RESHAPER AND NOISE GENERATOR PANEL 11A25 (TD-660) OR	1															
5805-00-459-8580	PAM RESHAPER AND NOISE GENERATOR PANEL 11A4 (TD-660)	1															

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				1	2	3	4	5	6	7	8	9	10	11	12		
5820-00-459-8581	TRIPLE MODEM PANEL 11A26 (TD-660)	1															
	OR																
5805-00-459-8581	TRIPLE MODEM PANEL 11A5 (TD-660)	1															
5820-00-459-8582	DECODER RECEIVE INPUT AND FRAMING PANEL 11A27	1															
	(TD-660)																
	OR																
5805-00-459-8582	DECODER RECEIVER INPUT AND FRAMING PANEL 11A6	1															
	(TD-660)																
5820-00-459-8584	RECEIVE TIMING PANEL 11A28 (TD-660)	1															
	OR																
5805-00-459-8584	RECEIVE TIMING PANEL 11A7 (TD-660)	1															
5820-00-459-8585	ALARM CIRCUITS PANEL 11A29 (TD-660)	1															
	OR																
5805-00-459-8585	ALARM CIRCUITS PANEL 11A8 (TD-660)	1															
5920-00-199-9498	FUSE CARTRIDGE F02B250V 1/2A (CU-1548)	5															
5920-00-050-4953	FUSE CARTRIDGE F02A250V 1-1/2A (CU-1548)	5															
6240-00-155-8002	LAMP, TUNGSTEN GE #35 (CU-1548)	3															
5120-00-222-8852	SCREWDRIVER (FLAT, THIN, 4 IN BLADE)(CU-1548)	1															
5805-00-930-4838	PANEL 18A2 20 HZ AND 1600 HZ GENERATORS (CU1548)	1															

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				1	2	3	4	5	6	7	8	9	10	11	12	
5995-00-144-0282	CABLE ASSEMBLY CX-10879/GRC-103(V)	2														
6545-00-922-1200	KIT, FIRST AID	1														
6240-00-143-3070	LAMP INCANDESCENT (GE #50W/RS)	1														
6230-00-729-9614	LANTERN, HAND	1														
6230-00-239-3518	LIGHT, EXTENSION (25 FT)	1														
	PLATE 3/16 IN. THICK X 17 X 27 (SC-D-633455)	1														
5120-00-278-0351	PLIERS, SLIP-JOINT, 8 IN.	1														
5120-00-596-8653	SCREWDRIVER, 1/4 IN. TIP (6 IN)	1														
5120-00-234-8913	SCREWDRIVER, PHILLIPS NO. 2 (4 IN)	1														
5120-00-449-8083	WRENCH, OPEN-END ADJUSTABLE, 10 IN.	1														
4210-00-270-4512	EXTINGUISHER, FIRE 5 LB. CO <sub>2</sub>	1														
1670-00-725-1437	TIE DOWN, CARGO (20 FT)	2														
2540-00-492-8220	TIE DOWN, CARGO (6 FT)	3														
	Applicable Publications															
	TM 5-2805-256-14	1														
	5-6115-323-15	1														
	9-2330-251-14	1														
	11-5805-367-12	1														
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				1	2	3	4	5	6	7	8	9	10	11	12	
	TM 11-5805-382-12	1														
	11-5810-232-12P	1														
	11-5820-540-12	1														
	11-5935-205-15P	1														
	Additional Authorization List (AAL)															
2805-00-714-8552	GENERATOR SET, GASOLINE ENGINE, 1-1/2 KW, 60 HERTZ SF-1.5/SIED	2														
5810-00-054-9110	KEY GENERATOR, ELECTRONIC TSEC/KG-27	2														
5810-00-406-4662	KIT, INSTALLATION, TSEC/KG-27, CONSISTING OF:	2														
5995-00-195-0960	CABLE ASSEMBLY, RF, TD-660A/G or TD-660B/G TO KG-27 (4 FT)	5														
5995-00-181-9547	CABLE ASSEMBLY, RF, TD-660A/G OR TD-660B/G TO KG-27 (4 FT)	4														
4520-00-760-6086	HEATER KIT, MULTI-FUEL, CONSISTING OF:	1														
6115-00-379-3991	ADAPTER ASSEMBLY, FUEL (5 GAL. CAN/ 50 GAL. DRUM)	1														
	EXHAUST ASSEMBLY (SC-D-633597)	1														
6145-00-542-6206	CORD, ELECTRIC POWER, HEATER (12 FT)	1														
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STOCK No	ITEM DESCRIPTION	T (a)	C (b)	BALANCE												
				1	2	3	4	5	6	7	8	9	10	11	12	
	FITTING, BRASS, PIPE HEXAGON NIPPLE, 1/4 X 1/4 EASTMAN 122B OR EQUAL	1														
	FITTING, BRASS, FEMALE COUPLING, 1/4 O.D. X 1/4 PIPE THREAD - EASTMAN 664F OR EQUAL	1														
	FITTING, BRASS, MALE ELBOW, 5/16 O.D. X 1/4 PIPE THREAD	1														
4520-00-709-9222	HEATER, SPACE, MULTI-FUEL	1														
	HOSE ASSEMBLY, HEATER FUEL (12 FT)	1														
5820-00-930-8078	MULTIPLEXER TD-754( )/G	2														
6135-00-120-1020	BATTERY BA-30	4														
	BLOWER ASSEMBLY, CS ROTATION (SC-DL-539896A)	1														
	CABLE ASSEMBLY, POWER (4 FT)(GR 2) (TD-754) (SC-D-633601)	1														
5995-00-195-0960	CABLE ASSEMBLY, VIDEO (4 FT)(GR 27) (TD-754)	1														
	CABLE ASSEMBLY, ORDER WIRE PATCH THRU (4 FT) (GR 1) (TD-754) (SC-D-595510)	1														
	CABLE ASSEMBLY, RF CG-2437/TCC (10 FT) (TD-754) (SM-B-531005)	1														
<small>T - Total allowance for Hand Receipts (a) Authorized per item for Hand Receipt Annexes. C - Current operating allowance for Hand Receipts. (b) Total authorized for Hand Receipt Annexes</small>												PAGE No	10			
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E. C. MEYER  
General, United States Army  
Official: Chief of Staff

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NG: None

USAR: None

For explanation of abbreviations used see, AR 310-50.

RECOMMENDED CHANGES TO EQUIPMENT TECHNICAL PUBLICATIONS



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1 JUL 79

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