HAND RECEIPT MANUAL

COVERING END ITEM/COMPONENTS OF END ITEM (COEI),

BASIC ISSUE ITEMS (BII),

AND ADDITIONAL AUTHORIZATION LIST (AAL)

FOR

NIGHT VISION SIGHT, CREW SERVED WEAPON AN/TVS-5

(NSN 5855-00-629-5327) LIN Z46656

HEADQUARTERS, DEPARTMENT OF THE ARMY

HAND RECEIPT

HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON, DC, 25 July 1979

HAND RECEIPT MANUAL COVERING END ITEM/COMPONENTS OF END ITEM (COEI), BASIC ISSUE ITEMS (BII), AND ADDITIONAL AUTHORIZATION LIST (AAL)

FOR

NIGHT VISION SIGHT, CREW SERVED WEAPON AN/TVS-5 (NSN 5855-00-629-5327) LIN Z46656

REPORTING OF ERRORS

You can help improve this manual by calling attention to errors and by recommending improvements and stating your reasons for the recommendations. Your letter or DA Form 2028 (Recommended Changes to Publications and Blank Forms) should be mailed 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.

		Page
	TABLE OF CONTENTS	
SECTION I.	Introduction	2
II.	. Hand Receipt	2

Section I. INTRODUCTION

1. Scope.

This Hand Receipt Manual provides a listing on a preprinted DA Form 2062 (Hand Receipt) of accountable End Items/COEI, BII, and AAL items related to Night Vision Sight, Crew Served Weapon AN/TVS-5.

2. General.

Section II of this manual is an overprinted DA Form 2062 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 TM 11-5855-214-10. 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 2062 will aid property accountability officers in preparation of hand receipts referred by AR 710-2. Local reproduction of the overprinted DA Form 2062 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 OF ALW. 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.
- $h.\ T'(a)$. Quantity of each item as listed in the COEI. BII. and AAL.
- i. $C^{\ell}(t)$. Leave blank.
- i. BALANCE.
- (1) *I.* 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 Night Vision Sight, Crew Served Weapon AN/TVS-5.

HAND RECEIPT/ANNEX NO.								7	TO:							
For is	use of this form, see AR 710-21 the proponent agency the office of the Deputy Chief of Staff for Logistics.	Hand Receipt File No.														
		1	Pill in the following when this form					rm is	is used as Hand Receipt Annex.							
Following last item, sinventory, etc.) produ	tate in each balance column the type of action (e.g. issue, turn-in, cing this balance, date of action, and signature.	CATALOG NO TM 11-5855-214-10 CURR OF ALW ITEM AN/TVS-5														
STOCK No	END ITEM/COMPONENTS OF END ITEM (COEI) ITEM DESCRIPTION	(e)	(3)		T 2						BALANCE				11 12	
5855-01-045-5496	CASE, CARRYING AND STORAGE	1		Ė	Ť	Ť	-	٦	Ť	Ĺ	•		"	l "	"	
5855-01-043-8431	RETICLE CELL ASSEMBLY M2, M85	1														
5855-01-020-2211	NIGHT VISION SIGHT SU-88/TVS-5	1	1													
5855-01-045-5487	COVER, DAYLIGHT	1														
5855-01-043-8432	BAG, CARRYING	1														
5855-01-045-5482	MOUNTING BRACKET ASSEMBLY, M2	1														
	BASIC ISSUE ITEMS (BII)	igg		-		<u> </u>			-						-	
	NONE															
					_											
	ADDITIONAL AUTHORIZATION LIST (AAL)				1							<u> </u>				
5855-01-045-2712	BAG, CARRYING*	1														
5855-01-039-2837	LOW TEMPERATURE ADAPTER ASSEMBLY	1														
5855-01-045-5486	MOUNTING BRACKET ASSEMBLY, M40	1														
5855-01-045-5489	MOUNTING BRACKET ASSEMBLY, M139, M85, TRIPOD	1														
	'T - Total allowance for Hand Receipts. (a) Authorized per item for Hand Receipts. (c) - Current operating allowance for Hand Receipts. (t) Total authorized for Han			nere:								E No.	AGES	1 2		

STOCK No.		7· (e)	33		BALANCE							<u> </u>					
STOCK No.	ITEM DESCRIPTION	(0)	(0)	1	2	3	4		•	7	•	•	10	11	12		
5855-01-045-5492	RETICLE CELL ASSEMBLY, FWD OBS	1															
5855-01-045-5494	RETICLE CELL ASSEMBLY, M40	1															
5855-01-045-5493	RETICLE CELL ASSEMBLY, M60	1															
5855-01-045-5488	RETICLE CELL ASSEMBLY, M139	1															
5855-01-045-5490 RIGHT ANGLE RELAY ASSEMBLY 1		1															
	MOUNTING BRACKET ASSEMBLY, M163/M167	1															
6135-00-485-7402	BATTERY, DRY BA-1567/U**	1															
	RETICLE CELL ASSEMBLY, M163/M167	1															
	MOUNTING BRACKET ASSEMBLY, M60	1															
	* TO BE REQUISITIONED FOR ARCTIC USE.																
	** DRY BATTERY IS USED WITH THE EQUIPMENT BUT																
	IS NOT CONSIDERED PART OF THE EQUIPMENT.																
	IT WILL NOT BE PRESHIPPED AUTOMATICALLY																
	BUT IS TO BE REQUISITIONED IN QUANTITIES																
	NECESSARY FOR THE PARTICULAR ORGANIZATION			Ì													
	IN ACCORDANCE WITH SB 11-6.																
			1							1		Ī					
						†											
	T - Total allowance for Hand Receipts. (a) Authorized per item for Hand Receipt	4	700	4	٠						Teac	E No.		- 2			
	C - Current operating allowance for Hand Receipts. (1) Total authorized for Hand	. Ree	tist A=	BATES								OF F		2			

E. C. MEYERS General, United States Army Chief of Staff

Official:

```
J. C. PENNINGTON
Major General, United States Army
      The Adjutant General
DISTRIBUTION:
   Active Army
        HISA (Ft Monmouth) (26)
        USAINSCOM (2)
                                              USAERDAW (1)
        COE (1)
                                              Ft Gordon (10)
                                              Ft Huachuca (10)
        TSG (1)
                                              Ft Carson (5)
        USAARENBD (1)
        DARCOM (1)
                                              Ft Gillem (10)
                                              Ft Richardson (CERCOM Ofc) (2)
        TRADOC (2)
                                              Army Dep (1) except
        OS Maj Comd (4)
                                                LBAD (14)
        TECOM (2)
                                                SAAD (30)
        USACC (4)
        MDW (1)
                                                TOAD (14)
                                                SHAD (3)
        Armies (2)
                                              USA Dep (1)
        Corps (2)
                                              Sig Sec USA Dep (1)
        Svc Colleges (1)
        USASIGS (5)
                                              Units org under fol TOE:
                                                29-207 (2)
        USAADS (2)
                                                29-610 (2)
        USAFAS (2)
                                                7-15 (1)
        USAARMS (2)
                                                7-16 (1)
        USAIS (2)
                                                11-17 (1)
        USAES (2)
        USAICS (3)
                                                17-36 (1)
        MAAG (1)
                                                29-15 (1)
                                                29-16 (1)
        USARMIS (1)
                                                29-134 (1)
        USAERDAA (1)
    NG: None
    USAR: None
```

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

☆U.S. GOVERNMENT PRINTING OFFICE: 1988 - 201-421/80115

RECOMMENDED CHANGES TO EQUIPMENT TECHNICAL PUBLICATIONS

\Box		$\overline{\Lambda}$			SOMET	DUIN.	B WRONG WITH PUBLICATION		
FROM: (PRINT YOUR UNIT'S COMPLETE ADDRESS) THENJOT DOWN THE DOPE ABOUT IT ON THIS FORM.									
M		CA	REFULLY	TEAR IT (OUT, FOLD IT	DATES	SENT		
PUBLICATION NUMBER PUBLICATION DATE PUBLICATION TITLE PUBLICATION TITLE									
PUBLICATION NUMBER PUBLICATION DATE PUBLICATION TITLE									
	T PIN-PC						AT IS WRONG		
PAGE NO.	PARA- GRAPH	FIGURE NO.	TABLE NO.	AND W	/HAT SHOUL	D BE D	OONE ABOUT IT.		
PRINTED	NAME GRA	DE OR TITI	E AND TELE	PHONE NI	JMBER	SIGN HE	FRE		
TRIVILD	IVANIE, GIVA		E AND TELL	LI LIONE INC	WIDEI	SIGNTE	- 1 NE		

DA 1 JUL 79 2028-2

TEAR ALONG PERFORATED LINE

PREVIOUS EDITIONS ARE OBSOLETE. P.S.--IF YOUR OUTFIT WANTS TO KNOW ABOUT YOUR RECOMMENDATION MAKE A CARBON COPY OF THIS AND GIVE IT TO YOUR HEADQUARTERS.

THE METRIC SYSTEM AND EQUIVALENTS

'NEAR MEASURE

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

YEIGHTS

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

 $5/9(^{\circ}F - 32) = ^{\circ}C$

212° Fahrenheit is evuivalent to 100° Celsius

90° Fahrenheit is equivalent to 32.2° Celsius

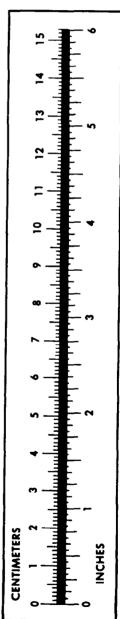
32° Fahrenheit is equivalent to 0° Celsius

 $9/5C^{\circ} + 32 = {\circ}F$

APPROXIMATE CONVERSION FACTORS

TO CHANGE	10	MULTIPLY BY
Inches	Centimeters	2.540
Feet	Meters	0.305
Yards	Meters	
Miles	Kilometers	1.609
Square Inches	Square Centimeters	6.451
Square Feet	Square Meters	
Square Yards	Square Meters	
Square Miles	Square Kilometers	2.590
Acres	Square Hectometers	0.405
Cubic Feet	Cubic Meters	0.028
Cubic Yards	Cubic Meters	
Fluid Ounces	Milliliters	
nts	Liters	
arts	Liters	
allons	Liters	
Ounces	Grams	
Pounds	Kilograms	
Short Tons	Metric Tons	
Pound-Feet	Newton-Meters	
Pounds per Square Inch	Kilopascals	
Miles per Gallon	Kilometers per Liter	
Miles per Hour	Kilometers per Hour	1 609
F	and the second section of the second	2.000

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	
Square Meters	Square Yards	1.196
Square Kilometers	Square Miles	0.386
Square Hectometers	Acres	
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
`ers	Gallons	0.264
.ms	Ounces	0.035
.ograms	Pounds	2.205
Metric Tons	Short Tons	1.102
Newton-Meters	Pounds-Feet	0.738
Kilopascals	Pounds per Square Inch	0.145
ometers per Liter	Miles per Gallon	2.354
meters per Hour	Miles per Hour	0.621



PIN: 042891-000