### HAND RECEIPT

# COVERING CONTENTS OF COMPONENTS OF END ITEM (COEI), BASIC ISSUE ITEMS (BII), AND ADDITIONAL AUTHORIZATION LIST (AAL)

**FOR** 

# MULTIPLE INTEGRATED LASER ENGAGEMENT SYSTEM

(MILES)

SIMULATOR SYSTEM, FIRING, LASER: M79

NSN 1270-01-159-0481

**FOR** 

**UH-1H HELICOPTER** 

HEADQUARTERS, DEPARTMENT OF THE ARMY
OCTOBER 1984

Hand Receipt
TM 9-1270-224-10-HR

# HEADQUARTERS DEPARTMENT OF THE ARMY WASHINGTON, D.C.,

19 October 1984

#### HAND RECEIPT

#### COVERING CONTENT OF COMPONENTS OF END ITEM (COEI)

# BASIC ISSUE ITEMS (BII), AND ADDITIONAL AUTHORIZATION LIST (AAL) FOR

# MULTIPLE INTEGRATED LASER ENGAGEMENT SYSTEM (MILES) SIMULATOR SYSTEM, FIRING, LASER: M79 NSN 1270-01-159-0481 FOR UH-1H HELICOPTER

#### 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, DA Form 2028 (Recommended Changes to Publications and Blank Forms), or DA Form 2028-2 direct to: Commander, U.S. Army Armament, Munitions and Chemical Command, ATTN: DRSMC-MAS, Rock Island, Illinois, 61299. A reply will be furnished to you.

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#### HAND RECEIPT FOR CONTENTS OF

#### COMPONENTS OF END ITEM (COEI), BASIC ISSUE ITEMS (BII), AND

#### ADDITIONAL AUTHORIZATION LIST ITEMS FOR

#### MILESSYSTEM FOR THE UH-1H HELICOPTER

#### Section I. INTRODUCTION

**1. SCOPE.** This publication provides an overprinted DA Form 2062 (Hand Receipt) which lists the contents of Components of End Item (COEI), Basic Issue Items (BII), and Additional Authorization List (AAL) items related to the Multiple Integrated Laser Engagement System (MILES): UH-1H Helicopter.

#### 2. GENERAL.

- a. Section II is the overprinted DA Form 2062 which lists the line item entry for System/End Item and the content of COEI, BII, and AAL. The listings consist of exactly the same items and are in the same sequence as those listings in TM 9-1270-224-10.
- b. The overprinted DA Form 2062 will eliminate manual preparation of the form and will assist organizations in inventorying and accounting for property as required by AR 710-2.
- C. Local reproduction of the overprinted DA Form 2062 is authorized. However, organizations shall comply with local policies in the reproduction of DA Form 2062 by office copying equipment, field printing plant, or duplicating plant facilities.
- d. Additional copies may be requisitioned from the US Army Adjutant General Publications Center, 2800 Eastern Boulevard, Baltimore, MD 21200 in accordance with Chapter 3, AR 310-2.
- 3. **EXPLANATION OF BLOCKS AND COLUMNS (DA FORM 2062).** Refer to DA PAM 710-2-1, Chapter 6. Additional information required to complete DA Form 2062 is listed below:
- a. Hand receipts shall identify the accounting requirement status of all line item entries via column 6. One of the following Accounting Requirements Codes (ARC) will apply.

#### TM 9-1270-224-10-HR

(N) for Nonexpendable: Items not consumed in use, retaining their identity during use.

and requiring that accountability be maintained throughout the

life of the item.

(D) for Durable: Nonconsumable components of sets, kits. outfits, and

assemblages: all tools in FSC's 5110, 5120, 5130, 5133, 5136, 5140, 5180, 5210, 5220, and 5280; and any other nonconsumable with a price in excess. of \$50.00 not already

"N".

(X) for Expendable: Items regardless of type classification or price and which are

consumed in use. Includes all class 9 repair parts. Items not consumed in use which cost \$50.00 or less and not already "N"

or "D".

b. Authorization documents are as follows:

(1) Components of End Item (COEI) are authorized by the applicable Repair Parts and Special Tools List (RPSTL).

- (2) Basic Issue Items (BII) are authorized by the applicable operator's manual
- (3) Additional Authorization List (AAL) items are authorized by appropriate MTOE, TDA, CTA, or JTA authorization documents.
- 4. SPECIAL INFORMATION. National stock numbers (NSNs) have not been assigned to all COEI, GIL and AAL items because these items are presently supported by contractor logistics support (CLS). When decision is made to assume Government support, NSNs will be assigned, and hand receipt entries (columns a, c, d, and e) will be furnished.

For u	AND RECEIPT/ANNEX NUN use of this form, see DA PAM proponent agency is ODCSLO	710-2-1. PG.	FROM					то							HAI	ND REC	EIPT NU	MBER
FOR ANNEX CR ONLY	END ITEM STOCK NUMBER	END ITEM DESCRIPTION MILES SYSTEM/M79 PUBLICATION NUMBER PUBLICATION DA  UH-1H HELICOPTER TM 9-1270-224-10									DATE	αυ						
	STOCK NUMBER			11	TEM DESCR	RIPTION			*	SEC	Ui	QTY AUTH			QUAN	ΙΠΤΥ		
	a.				h.				c.	d.	e.	f.	Α	В	С	D	E	F
		Comp	onents	f End I	Item (C	COEI)												
		Adapte	er Ass	sembly	y. Co	ckpit Ir	ndicator	•				1	_		_			
		(19200) 9339399-2											<u> </u>					
Adapter Assembly, Simula					Simula	tor Syste	em,					1						
		Cons	sole (192	200) 93	339392													
		Adapter Set, Simulator System, Laser:									1	<u> </u>						
		UH-1H Helicopter (19200) 9339543																
		Line Item/Part Number 9339548 consists																<u> </u>
		of the following components:																
		Belt End Assembly (19200) 9340083										2						
		Belt End Assembly (19200) 9340084										1						
		Belt End Assembly (19200) 9340103										2						
		Screw, Pan Hd #10-33 UNC-2A x .5 LG										4						<u> </u>
		Cable	Assemb	bly, AKI/	/Smoke	e-ACIA (1	9200) 93	40051-2				1						
		Cable	Assem	ıbly, Be	lt Harr	ness, Left	(19200)	9340054				1	<u> </u>					
* \A/I IFAL		Cable	Assem	ıbly, Bel	lt Harne	ess, Righ	t (19200)	9340052	2			1						

\* WHEN USED AS A

HAND RECEIPT, enter Hand Receipt Annex Number

HAND RECEIPT FOR QUARTERS FURNITURE, enter Condition- Codes

HAND RECEIPT ANNEX COMPONENTS RECEIPT. enter Accounting Requirements Code (ARC)

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	ITEM DESCRIPTION		SEC	וט	QTY HTUA	g.		QUANTITY			
STOCK NUMBER  a.	b.	* c.	d.	e.	f.	Α	В	С	D	E	F
	Cable Assembly, Headset-WI (19200) 9340056-1				2						
	Cable Assembly, UH-1H ACIA INTFC (19200) 9340055				1						
5340-01-148-3722	Clamp, Loop (96906) MS21919-WCG6										
5305-00-059-3661	Screw, Pan Head #10-32 UNF-2A x.75 long,				8						
	(96906) MS51958-65										
	Detector Belt Assembly, Aircraft										
	Segment No. 2 (19200) 9339539										
	Detector Belt Assembly, Aircraft										
	Segment No. 3 (19200) 9339540										
	Detector Belt Assembly, Aircraft										
	Segment No. 4 (19200) 9339541										
	Indicator Assembly, Simulator System, Laser:				1						
	Kill, Hit, Miss (19200) 9339396										
	Installation Kit, UH-1H (19200) 9339416				1						
	Transit Case Assembly, UH-1H (19200) 9339561				1						
	Operator's Manual, TM 9-1270-224-10				1						

STOCK NUMBER	ITEM DESCRIPTION		SEC	UI	QTY AUTH	g. QUANTITY					
a	b.	* c.	d.	e.	f.	Α	В	С	D	E	F
	Basic Issue Items (BII)										
	NOT APPLICABLE										
	Additional Authorization List (AAL)										
1265-01-092-0891	Controller's Sun, Simulator System,	N	U	EA	1						
	Laser (19200) 11748811										
	MILES System Test Set (19200) 9358670				1						
5120-00-243-9401	Roller, Hand (24617) 6523520	D	М	EΑ	1						
				1							

2-3

Reverse of DA Form 2062

PAGE 3 OF 3 PAGES

By Order of the Secretary of the Army:

JOHN A. WICKHAM, JR. General, United States Army Chief of Staff

Official:

ROBERT M. JOYCE Major General, United States Army The Adjutant General

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DA 1 JUL 79 2028-2

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## The Metric System and Equivalents

#### Linear Measure

1 centimeter = 10 millimeters = .39 inch 1 decimeter = 10 centimeters = 3.94 inches 1 meter = 10 decimeters = 39.37 inches 1 dekameter = 10 meters = 32.8 feet 1 hectometer = 10 dekameters = 328.08 feet 1 kilometer = 10 hectometers = 3,280.8 feet

#### Weights

1 centigram = 10 milligrams = .15 grain 1 decigram = 10 centigrams = 1.54 grains 1 gram = 10 decigram = .035 ounce 1 dekagram = 10 grams = .35 ounce 1 hectogram = 10 dekagrams = 3.52 ounces 1 kilogram = 10 hectograms = 2.2 pounds 1 quintal = 100 kilograms = 220.46 pounds 1 metric ton = 10 quintals = 1.1 short tons

#### Liquid Measure

1 centiliter = 10 milliters = .34 fl. ounce 1 deciliter = 10 centiliters = 3.38 fl. ounces 1 liter = 10 deciliters = 33.81 fl. ounces 1 dekaliter = 10 liters = 2.64 gallons 1 hectoliter = 10 dekaliters = 26.42 gallons 1 kiloliter = 10 hectoliters = 264.18 gallons

#### Square Measure

1 sq. centimeter = 100 sq. millimeters = .155 sq. inch 1 sq. decimeter = 100 sq. centimeters = 15.5 sq. inches 1 sq. meter (centare) = 100 sq. decimeters = 10.76 sq. feet 1 sq. dekameter (are) = 100 sq. meters = 1,076.4 sq. feet 1 sq. hectometer (hectare) = 100 sq. dekameters = 2.47 acres 1 sq. kilometer = 100 sq. hectometers = .386 sq. mile

#### Cubic Measure

1 cu. centimeter = 1000 cu. millimeters = .06 cu. inch 1 cu. decimeter = 1000 cu. centimeters = 61.02 cu. inches 1 cu. meter = 1000 cu. decimeters = 35.31 cu. feet

## **Approximate Conversion Factors**

To change	To	Multiply by	To change	To	Multiply by
inches	centimeters	2.540	ounce-inches	newton-meters	.007062
feet	meters	. <b>3</b> 05	centimeters	inches	.394
yards	meters	.914	meters	feet	3.280
miles	kilometers	1.609	meters	y <b>ard</b> s	1.094
square inches	square centimeters	6.451	kilometers	miles	.621
square feet	square meters	.093	square centimeters	square inches	.155
square yards	square meters	.836	square meters	square feet	10.764
square miles	square kilometers	2.590	square meters	square yards	1.196
acres	square hectometers	.405	square kilometers	square miles	.386
cubic feet	cubic meters	.028	square hectometers	acres	2.471
cubic yards	cubic meters	.765	cubic meters	cubic feet	<b>3</b> 5.315
fluid ounces	milliliters	29,573	cubic meters	cubic yards	1.308
pints	liters	.473	milliliters	fluid ounces	.034
quarts	liters	.946	liters	pints	2.113
gallons	liters	3.785	liters	guarts	1.057
ounces	grams	28.349	liters	gallons	.264
pounds	kilograms	.454	grams	ounces	.035
short tons	metric tons	.907	kilograms	pounds	2.205
pound-feet	newton-meters	1.356	metric tons	short tons	1.102
pound-inches	newton-meters	.11296	-		

## Temperature (Exact)

۰F	Fahrenheit	
	temperature	

5/9 (after subtracting 32) Celsius temperature °C

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