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: M65

NSN 1265-01-077-6080

FOR

M60A1/A3 TANK

Approved for public release; distribution is unlimited.

HEADQUARTERS, DEPARTMENT OF THE ARMY OCTOBER 1989 Hand Receipt

HEADQUARTERS DEPARTMENT OF THE ARMY WASHINGTON, DC 20 October 1989

TM 9-1265-369-10-1-HR

HAND RECEIPT

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

FOR

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SIMULATOR SYSTEM, FIRING, LASER; M65

NSN 1265-01-077-6080

FOR

M60A1/A3 TANK

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, U.S. Army Armament, Munitions and Chemical Command, ATTN: AMSMC-MAS, Rock Island, IL 61299-6000. 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 MILES SYSTEM FOR THE M60A1/A3 TANK

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): M60A1/A3 Tank.

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 extracted from TM 9-1265-369-10-1. The listings consist of exactly the same items and are in the same sequence as those listings in TM 9-1265-369-10-1.

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 DA PAM 710-2-1.

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 U.S. Army Adjutant General Publications Center, 2800 Eastern Boulevard, Baltimore, MD 21220 in accordance with chapter 12, AR 25-30.

3. **EXPLANATION OF BLOCKS AND COLUMNS (DA FORM 2062).** Refer to chapter 2, DA PAM 710-2-1. 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 in column c. One of the following Accounting Requirements Codes (ARC) will apply:

TM 9-1265-369-10-1-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.

HAND RECEIPT/ANNEX NUMBERFROMFor use of this form, see DA PAM 710-2-1.FROMThe proponent agency is ODCSLOG.Image: Content of the proponent agency is ODCSLOG.			TO HAND RECEIPT NUMBER										
FOR ANNEX/CR ONLY		EM STOCK NUMBER	END ITEM DESCRIPTION MILS SYSTEM/M65 FOR M60A1/A3 TANK		ication 9-1265:			PUBLICATION DATE QUANTITY			ITY		
STOCK NU	MBER	IT	EM DESCRIPTION				QTY	g.		QUANTITY			
a.			b.	* c.	SEC d.	UI e.	AUTH f.	А	В	С	D	E	F
		SIMULATOR SYSTE	M, FIRING LASER: M65 FOR M60A1/A3	3									
		TANK (19200) 11749	273										
		Components of E	nd Item (COEI)										
1265-01-078-40	042	M85 Machine Gun Transmitter Assembly (19200)					1						
		11748804											
1265-01-077-3768 105-mm/Coax Transmitter Assembly (19200) 1748805					1								
1265-01-076-20	028	Control Console (19200) 11749396					1						
		Battery Box (19200) 1	1749790				1						
		CVKI Adapter Assem	bly (19200) 11749728-3				1						
1265-01-076-65	522	Detector Belt Assembly Segment Number 3 (19200)					2						
		11749300											
1265-01-076-20	035	Detector Belt Assembl	y Segment Number 4 (19200)				1						
		11749296											
1265-01-075-48	393	Man Worn Laser Detector Assembly (19200) 11748808					3						
1265-01-077-63		Adapter Set (19200) 1	1748813				1						
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DA FORM 2062 CURRENT AS OF: JULY 1988

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TM 9-1265-369-10-1 STOCK NUMBER				QTY	g. QUANTITY						
a.	ITEM DESCRIPTION b.	* c.	SEC d.	UI e.	AUTH f.	A	В	C	D	Е	F
	COEI – Continued										
1265-01-081-5608	Installation Kit (19200) 11749418				1						
	Basic Issue Items (BII)										
	Operator's Manual f/Simulator System, Firing Laser:				1						
	M65 f/M60A1/A3 Tank										
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Reverse of DA FORM 2062

PAGE_2_OF_2_PAGES

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STOCK NU	MBER	IT	EM DESCRIPTION				QTY	g.		QUANTITY			
a.			b.	* C.	SEC d.	UI e.	AUTH f.	A	В	C	D	E	F
		Additional Authori	zation List (AAL)							-		-	<u> </u>
6135-01-063-1	978	Battery, 9 volt (80058)) BA-3090/U	Х			7						
6135-00-643-1	310	Battery, 6 volt (80058)) BA-200/U	Х			2						
5120-00-243-9	401	Roller, Hand (24617)	6523520	D			1						
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DA FORM 2062 CURRENT AS OF: JULY 1988

STOCK NUMBER	ITEM DESCRIPTION				QTY	g.		QUAN	TITY		
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By Order of the Secretary of the Army:

CARL E. VUONO General, United States Army Chief of Staff

Official:

WILLIAM J. MEEHAN II Brigadier General, United States Army The Adjutant General

DISTRIBUTION:

To be distributed in accordance with DA Form 12-37, Operator's Maintenance requirements for MILES Simulator Sys, Firing, Laser, M65 (for M60A1/A3).

*U.S. GOVERNMENT PRINTING OFFICE: 1989 643-046/00282

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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	То	Multiply by	To change	To	Multiply by
inches	centimeters	2.540	ounce-inches	newton-meters	.007062
feet	meters	.305	centimeters	inches	.394
yards	meters	.914	meters	feet	3.280
miles	kilometers	1.609	meters	yards	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	35.315
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	quarts	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)

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

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