## 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: M64

NSN 1265-01-077-6083

**FOR** 

TOW STANDARD, TOW LONG RANGE, TOW II, TOW II EXTENDED WEAPON SYSTEMS

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 9-1265368-10-2-HR

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

FOR

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FOR

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#### 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 TOW WEAPON SYSTEMS

#### 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): TOW Weapon Systems.

#### 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 9-1265-368-10-2. The listings consist of exactly the same items and are in the same sequence as those listings in TM 9-1265-368-10-2.
- **b.** The overprinted DA Form 2062 will elimnate manual preparation of the form and will assist organizations in inventorying and accounting for property as required by DA PAM 7 10-2-1.
- 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 9-1265368-10-2-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 con-

sumed 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.

For use of this f	form, see D	OA PAM 710-2-1.	FROM	ТО	ı			HA	AND RE	CEIPT NU	MBER		
The proponent of FOR ANNEX/CR ONLY	END ITE	EM STOCK NUMBER	END ITEM DESCRIPTION MILES SYSTEM/M64 TOW WEAPON SYSTEMS	_			UMBER 68-10-2	PUB	LICATI	ON DATE	QU	ANTITY	
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a.	Adapter Set (For Vehicle Mounting Only) (19200)						AUTH f.	A	В	С	D	E	F
		SIMULATOR SY	STEM,FIRING LASER: M64 FOR TOW										
		STANDARD, TO	W LONG RANGE, TOW II,TOW II EXTENDED										
		WEAPON SYST	EMS (19200) 11749277										
	Components of End Item (COEI)												
	Simulator System for TOW Standard: 11749277												
1265-01-075	5-4893	Man-Worn Laser	Detector Assembly (19200) 11748808				2						
		TOW Laser Simu	lator System, Transmitter Assembly				1						
			(19200) 11748818										
		TOW Tube Assen	nbly (19200) 1174561				1						
		Missile Guidance	Set Adapter Assembly (19200)				1						
		11	74982										
		Adapter Set (For '	Vehicle Mounting Only) (19200)				1						
		11	748815										
	Simulator System for TOW Long Range: 9358798												
1265-01-075			Detector Assembly (19200) 11748808				2						
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DA FORM 2062 CURRENT AS OF: JULY 1988 JAN 82

TM 9-1265-368-10-2-HR

MILES f/TOW Weapon System

TM 9-1265-368-10-2 STOCK NUMBER	2-HR MILES I/TOW Weapon System  ITEM DESCRIPTION				QTY	g.		QUAN	NTITY		
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	COEI - Continued										
	Simulator System for TOW Long Range -Continued										
	TOW Laser Simulator System, Transmitter Assembly				1						
	(19200) 9358797										
	Tow Tube Assembly (19200) 1174961				1						
	Missile Guidance Set Adapter Assembly (19200)				1						
	11749482										
	Adapter Set (For Vehicle Mounting Only) (19200)				1						
	11748815										
	Simulator System for TOW II: 9353090										
1265-01-075-4893	Man-Worn Laser Detector Assembly (19200) 11748808				1						
	TOW Laser Simulator System, Transmitter Assembly				1						
	(19200) 11748818										
	TOW Tube Assembly (19200) 11749482				1						
	Missile Guidance Set, Adapter Assembly (19200)				1						
	9353080										
	Adapter Set (For Vehicle Mounting Only) (19200)				1						
	11748815										
	Simulator System for TOW II Extended Range: 9353091										
1265-01-075-4893	Man-Worn Laser Detector Assembly (19200) 11748808				1						
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		TOW TUBE ASS	EMBLY (19	9200) 11749561				1						
		Missile Guidance	Set Adapte	r Assembly (19200)				1						
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MILES f/TOW Weapon System

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	Basic Issue Items (BII)										
	Operator's Manual f/ Simulator System, Firing				1						
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TM 9-1265-368-10-2-HR MILES f/TOW Weapon System

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By Order of the Secretary of the Army:

CARL E. VUONO
General, United States Army
Chief f staff

Official:

## WILLIAM J MEEHAN II

Brigadier General, United States Army
The Adjutant general

### **DISTRIBUTION:**

To be distributed in accordance with DA Form 12-32, Operator's Maintenance Requirements for MILES Simulator System, Firing, Laser M64 (for TOW).

\*u.s. GOVERNMENT PRINTING OFFICE: 1989 643-046/00285

## RECOMMENDED CHANGES TO EQUIPMENT TECHNICAL PUBLICATIONS

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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	.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	<b>29</b> ,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	
	temperature	

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

PIN: 066667-000