

**HAND RECEIPT**  
**COVERING CONTENT OF COMPONENTS OF END ITEM (COEI)**  
**BASIC ISSUE ITEMS (BII), AND ADDITIONAL**  
**AUTHORIZED LIST (AAL)**  
**FOR**

**AIMING CIRCLE**  
**M2 W/E**  
**(NSN 1290-00-614-0008)**  
**AND**  
**M2A2 W/E**  
**(NSN 1290-01-067-0687)**

**DISTRIBUTIONS STATEMENT A:** Approved for public release: distribution is unlimited.

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**HEADQUARTERS, DEPARTMENT OF THE ARMY**

**01 DECEMBER 2001**



HAND RECEIPT  
TM 9-1290-262-10-HR\*

HEADQUARTERS  
DEPARTMENT OF THE ARMY  
WASHINGTON, D.C., 1 December 2001

HAND RECEIPT

COVERING CONTENT OF COMPONENTS OF END ITEM (COEI)  
BASIC ISSUE ITEMS (BI), AND ADDITIONAL  
AUTHORIZED LIST (AAL)  
FOR

AIMING CIRCLE  
M2 W/E  
(NSN 1290-00-614-0008)  
AND  
M2A2 W/E  
(NSN 1290-01-067-0687)

REPORTING ERRORS AND RECOMMENDING IMPROVEMENTS

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Page

Section I. Introduction .....	1
II. Hand Receipt .....	3

\*Supersedes TM 9-1290-262-10-HR dated 15 April 1981 including all changes



**HAND RECEIPT FOR  
CONTENT OF COMPONENTS OF END ITEM (COE I),  
BASIC ISSUE ITEMS (BII), AND  
ADDITIONAL AUTHORIZATION LIST (AAL) FOR  
M2 AND M2A2 AIMING CIRCLE**

**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 M2 and M2A2 Aiming Circle.

description column for each item: i.e., the first entry in the description column shall be the line item's Expendability (EXP)/Accounting Requirements Code (ARC), in parentheses, in front of the line item name. One of the following codes will apply:

**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 9-1290-262-10. The listings consist of exactly the same items and are in the same sequence as those listings in TM 9-1290-262-10.

(N) Nonexpendable

Items not consumed in use, retaining their identity during use, and requiring that accountability be maintained throughout the life of the item.

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.

(D) 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".

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.

(X) 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 or less and not already "N" or "D".

d. 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.

b. Authorization documents are as follows:

**3. EXPLANATION OF BLOCKS AND COLUMNS**

**(DA FORM 2062).** Refer to chapter 2, AR 7 10-2. Additional information required to complete DA Form 2062 is listed below:

(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.

a. Hand receipts shall identify the accounting requirement status of all line item entries via the

(3) Additional Authorization List (AAL) items are authorized by appropriate MTOE, TDA, CTA, or JTA authorization documents.



HAND RECEIPT/ANNEX NUMBER <i>For use of this form, see DA PAM 710-2-1. The proponent agency is ODCSLOS.</i>		FROM:	TO:	HAND RECEIPT NUMBER											
FOR ANNEX ONLY	END ITEM STOCK NUMBER	END ITEM DESCRIPTION	PUBLICATION NUMBER				PUBLICATION DATE				QUANTITY				
STOCK NUMBER a.		ITEM DESCRIPTION A.	* c.	SEC d.	UI e.	DIV AUTH f.	QUANTITY g.								
							A	B	C	D	E	F			
1290-00-614-0008		(N) AIMING CIRCLE, M2 W/E (19200) (5800554)	1												
1290-01-067-0687		(N) AIMING CIRCLE, M2A2 W/E (19200) (11785090)													
		Components of End Item (COEI)													
5340-00-346-8171		(X) COVER (19200) (8211749)	1												
6695-00-346-8186		(X) LIGHT, INSTRUMENT, M51 (19200) (8293478)	1												
1290-00-346-8184		(X) TRIPOD, AIMING CIRCLE, M24 (19200) (8242777)	1												
1290-00-155-8312		(X) FILTER, OPTICAL INSTRUMENT (19200) (7647146)	1												
		Basic Issue Items (BI)													
2540-00-346-8147		(X) COVER, CANVAS (19200) (7659605)	1												
5340-00346-8177		(X) PLATE, BACK (19200) (7659605)	1												
1290-00-346-8185		(X) PLUMB BOB ASSEMBLY (19200) (8261635)	1												
5120-00-505-5477		(D) EXTRACTOR, LAMP (19200) (8293477)	2												

\* 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).






By Order of the Secretary of the Army:

ERIC K. SHINSEKI  
*General, United States Army*  
*Chief of Staff*

Official:

  
JOEL B. HUDSON  
*Administrative Assistant to the*  
*Secretary of the Army*

0130403

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THEN...JOT DOWN THE DOPE ABOUT IT ON THIS FORM. CAREFULLY TEAR IT OUT, FOLD IT AND DROP IT IN THE MAIL.

SOMETHING WRONG WITH PUBLICATION

FROM: (PRINT YOUR UNIT'S COMPLETE ADDRESS)

DATE SENT

PUBLICATION NUMBER

PUBLICATION DATE

PUBLICATION TITLE

BE EXACT PIN-POINT WHERE IT IS

PAGE NO.

PARA-GRAPH

FIGURE NO.

TABLE NO.

IN THIS SPACE, TELL WHAT IS WRONG AND WHAT SHOULD BE DONE ABOUT IT.

TEAR ALONG PERFORATED LINE

PRINTED NAME, GRADE OR TITLE AND TELEPHONE NUMBER

SIGN HERE

# THE METRIC SYSTEM AND EQUIVALENTS

## WEIGHT MEASURE

1 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

## WEIGHTS

1 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

$5/9(^{\circ}\text{F} - 32) = ^{\circ}\text{C}$   
 212° Fahrenheit is equivalent to 100° Celsius  
 90° Fahrenheit is equivalent to 32.2° Celsius  
 32° Fahrenheit is equivalent to 0° Celsius  
 $9/5^{\circ}\text{C} + 32 = ^{\circ}\text{F}$

## APPROXIMATE CONVERSION FACTORS

TO CHANGE	TO	MULTIPLY BY
Inches	Centimeters	2.540
Feet	Meters	0.305
Yards	Meters	0.914
Miles	Kilometers	1.609
Square Inches	Square Centimeters	6.451
Square Feet	Square Meters	0.093
Square Yards	Square Meters	0.836
Square Miles	Square Kilometers	2.590
Acres	Square Hectometers	0.405
Cubic Feet	Cubic Meters	0.028
Cubic Yards	Cubic Meters	0.765
Fluid Ounces	Milliliters	29.573
its	Liters	0.473
arts	Liters	0.946
allons	Liters	3.785
Ounces	Grams	28.349
Pounds	Kilograms	0.454
Short Tons	Metric Tons	0.907
Pound-Feet	Newton-Meters	1.356
Pounds per Square Inch	Kilopascals	6.895
Miles per Gallon	Kilometers per Liter	0.425
Miles per Hour	Kilometers per Hour	1.609

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	10.764
Square Meters	Square Yards	1.196
Square Kilometers	Square Miles	0.386
Square Hectometers	Acres	2.471
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
ometers per Hour	Miles per Hour	0.621



**PIN: 048382-000**