

HAND RECEIPT

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

FOR

**BRIDGE, ARMORED VEHICLE LAUNCHED,
SCISSORING TYPE, ALUMINUM, 60 FT SPAN,
FOR USE WITH M48 AND M60 LAUNCHER
(ALL MAKES AND MODELS)
(5420-00-522-9599)**

Hand Receipt

TM 5-5420-203-14-HR

HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON, DC 29 June 1983

HAND RECEIPT

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

BRIDGE, ARMORED-VEHICLE-LAUNCHED;

SCISSORING TYPE; ALUMINUM

60-FT. SPAN;

For use with M-48 and

M-60 Launcher (All makes and models)

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REPORTING OF ERRORS

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, (US Army Tank-Automotive Command, ATTN DRSTA-MB, Warren, MI 48090. A reply will be furnished direct to you.

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* This hand receipt supersedes TM 5-5420-203-14-HR, 28 February 1979.

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 Armored Vehicle Launched Bridge.

2. **GENERAL.**

- a. Section II is the overprinted DA Form 2062 which lists the content of COEI, BII , and AAL extracted from TM 5-5420-203-14. The listings consist of exactly the same items and are in the same sequence as those listings in TM 5-5420-203-14.
- 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 of this publication may be requisitioned from the Commander, U.S. Army Adjutant General Publications Center, 2800 Eastern Blvd, Baltimore, MD 21220 in accordance with AR 310-2, chapter 3.

3. **EXPLANATION OF BLOCKS AND COLUMNS (DA FORM 2062).**

- 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. Hand Receipt Number. Enter a locally designated number. Use it to post the location of property in the property book.
- d. End Item Stock Number. Contains the National Stock Number (NSN) of the end item covered by the hand receipt.
- e. End Item Description. Contains the end item short title.
- f. Publication Number. Contains the TM number of the technical manual containing the Operator/Crew instructions for the equipment.
- g. Publication Date. Date of the Operator/Crew TM.
- h. Quantity. Quantity of the end item covered by this hand receipt.

i. Stock Number (Column a). National stock number of the item described. Items without stock numbers should be requisitioned by Federal Supply Code for Manufacturers (FSCM) and part number with exception data in accordance with DA PAM 710-2-1.

j. Item Description (Column b). Identifies the item contained in the COEI, BII, and the AAL. It will also contain nomenclature, serial/USA number (if applicable) that will be useful in identifying and controlling the item. Serial number is to be inserted and initialed on all copies by hand receipt holder. In addition it will contain the 5-digit Federal Supply Code for Manufacturers (FSCM), Part Number (P/N) and "Usable on" code if applicable.

k. (Column c). The Accounting Requirements Code (ARC) is entered here.

NOTE

The Accounting Requirements Code (ARC) does not relate to disposal authority of unserviceable items which is governed by the recoverability code assigned to the item.

One of the following codes will apply:

- | | |
|----------------------|--|
| 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, 5140, 5180, 5210, 5220 and 5280; and any other non-consumable 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". |
| (•) Stands for: | Information not available. |

l. SEC (Column d). The Physical Security/Pilferage code is entered here. This is a one-position code which indicates the security classification or pilferage control for storage or transportation of assets. Order of precedence for assignment of codes is: Classified, Sensitive, Pilferable, and Unclassified, as applicable.

SEC
CODE

Physical Security Code

A	CONFIDENTIAL - Former Restricted Data
B	CONFIDENTIAL - Restricted Data
C	CONFIDENTIAL
D	CONFIDENTIAL - Cryptologic
E	SECRET - Cryptologic
F	TOP SECRET - Cryptologic
G	SECRET - Former Restricted Data
H	SECRET - Restricted Data
K	TOP SECRET - Former Restricted Data
L	TOP SECRET - Restricted Data
O	Naval Nuclear Propulsion Information
S	SECRET
T	TOP SECRET
U	UNCLASSIFIED

Sensitive Items

P	Ammunition and Explosives
Q	An item which is a drug or other substance determined by the Director, Drug Enforcement Administration (DEA), Department of Justice, to be designated schedule symbol III, IV or V as defined in the Controlled Substance Act of 1970, and other items requiring secure storage.
R	Alcohol, alcoholic beverages, precious metals, drug or other substance determined by the Director, Drug Enforcement Administration (DEA), Department of Justice, to be designated schedule symbol II as defined in the Controlled Substance Act of 1970, and other items requiring vault storage.
7	Sensitive information, prior to disposal, all nameplates, label plates, tags, stickers, documents or markings, which relate items to weapons system end item application, must be removed and destroyed.

SEC
CODE

Ammunition and Explosives Security Risk Code

- 1 Highest Sensitivity (Category I) - Nonnuclear missiles and rockets in a “ready to fire” configuration (e.g., Hamlet, Redeye, Stinger, Dragon, LAW, VIPER) and explosive rounds for nonnuclear missiles and rockets. This category also applies in situations where the launcher (tube) and explosive rounds, though not in a “ready to fire” configuration, are jointly stored or transported.
- 2 High Sensitivity (Category II) - Arms, Ammunition, and Explosives.
- 3 Moderate Sensitivity (Category III) - Arms, Ammunition, and Explosives.
- 4 Low Sensitivity (Category IV) - Arms, Ammunition, and Explosives.
- 5 Highest Sensitivity (Category I) - Arms, Ammunition, and Explosives with a physical security classification of SECRET.*
- 6 Highest Sensitivity (Category I) - Arms, Ammunition, and Explosives with a physical security classification of CONFIDENTIAL.*
- 8 High Sensitivity (Category II) - Arms, Ammunition, and Explosives with a physical security classification of CONFIDENTIAL.*

Pilferable Items

- I Aircraft engine equipment and parts.
- M Handtools and shop equipment.
- N Firearms.
- V Individual clothing and equipment.
- W Office Machines.
- X Photographic equipment and supplies.
- Y Communications/electronic equipment and parts.
- Z Vehicular equipment and parts.
- J Pilferable item, due to its size, shape and utility, which does not fall under one of the above categories. Pilferage controls may be designated by the coding activity to items coded U (unclassified) by recoding the items to 3.

m. UI (Column e). Unit of Issue. Refer to AR 708-1 and/or CDA Pam 18-1 (Catalog Data Activity) for explanation of abbreviations used in this column.

n. QTY AUTH (Column f). The quantity authorized to be on hand, or part of the end item.

* Items coded 5, 6, or 8 will be stored and transported in accordance with the provisions of DOD 5100. 76-M or DOD 5200. 1-R, whichever is more stringent.

o. Quantity (Column g). Actual quantity on hand. Subcolumns A through F are to be filled in by the receiving unit/personnel, in accordance with (IAW) DA Pam 710-2-1, chapter 6.

p. Page No./No. of Pages. Contains page number and total number of pages for the COEI, BII, and AAL portions of the hand receipt. Hand receipt holder will 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 the new hand receipt holder will initial each page.

4. SPECIAL INFORMATION: Not applicable.

5. AUTHORIZATION DOCUMENTS

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

b. Basic Issue Items (BII) are authorized by the applicable operator's manual.

c. Additional Authorization List (A AL) items are authorized by the appropriate MTOE, TDA, CTA, or JTA authorization documents.

By Order of the Secretary of the Army

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

Official:

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

Distribution:

To be distributed in accordance with DA Form 12-37, Operator Maintenance requirements for Tank Bridge Launcher, AVLB.

RECOMMENDED CHANGES TO EQUIPMENT TECHNICAL PUBLICATIONS



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

LENGTH 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

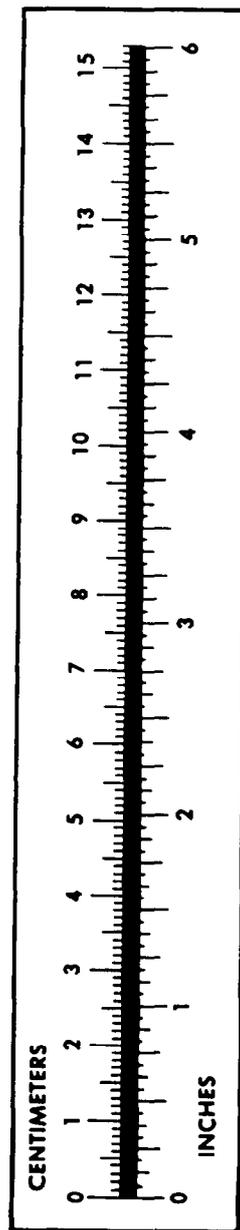
TEMPERATURE

$5/9(^{\circ}\text{F} - 32) = ^{\circ}\text{C}$
 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: 038998-000