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

**COUNTERMEASURES SETS** 

AN/ALQ-144(V)1 AND (V)3

(NSN 5865-01-037-1334)

HEADQUARTERS, DEPARTMENT OF THE ARMY

15 OCTOBER 1981

HAND RECEIPT

TM 11-5865-200-12-HR

HEADQUARTERS
DEPARTMENT OF THE ARMY
Washington, DC, 15 October 1981

# HAND RECEIPT COVERING CONTENT OF COMPONENTS OF END ITEM (COEI) BASIC ISSUE ITEMS (BII), AND ADDITIONAL AUTHORIZATION LIST (AAL) FOR COUNTERMEASURES SETS AN/ALQ-144(V)1 AND (V)3 (NSN 5865-01-037-1334)

# 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), or DA Form 2028-2 located in back of this manual direct to: Commander, US Army Communications-Electronics Command, ATTN: DRSEL-ME-MQ, Fort Monmouth, New Jersey 07703. 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 COUNTERMEASURES TEST SET AN/ALQ-144(V)1 AND (V)3 (NSN 5865-01-037-1334)

# 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 AN ALQ-144(V)1 and (V)3.

### 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 11-5865-200-12. The listings consist of exactly the same items and are in the same sequence as those listings in TM 11-5865-200-12.
- 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 of this publication 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.

# 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. CATALOG NO. Contains the technical manual (TM) number of the operator's manual,
  - d. CURR OF ALW. Not applicable.
  - e. ITEM. Contains end item short title.

# TM 11-5865-200-12-HR

f. STOCK NO. National stock number of the item described. Items without stock numbers should be requisitioned by Federal Supply Code for Manufacturer (FSCM) and Part Number direct from: US Army Communications and Electronics Materiel Readiness Command, ATTN: DRSEL-MM, Fort Monmouth, NJ 07703.

# NOTE

The Accounting Requirements Code (ARC) refers to property accountability, not to disposal authority. Disposition action and authority for an unserviceable item is governed by the recoverability code (5th position code of the SMR code) assigned to the item.

g. ITEM DESCRIPTION. Identifies the item contained in the COEI, BII, AND AAL. The first entry 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:

(N) for Nonexpendable: Items not consumed in use, retaining their identity dur-

ing use, and requiring that accountability be maintain-

ed 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".

In addition, it will contain nomenclature, and serial/USA number (if applicable) that will be useful in identifying and controlling the item. Serial number to be inserted and initialed on all copies by the hand receipt holder.

- h. T (a). Quantity of each item as listed in the COEI, BII, and AAL.
- i. C (t). Leave blank.
- i BALANCE.
- (1) 1. Enter the total quantity possessed by the receiving unit/personnel for each item listed. All quantity totals will be advanced to the next balance column on any item changes, annotated "adjusted", dated, and signed by the individual receiving the property.
- (2) 2. The individual receiving the property will sign and date the appropriate balance column on the bottom of the last page below a drawn line. When an inventory is taken, the column will be annotated "Per Inventory".
  - (3) 3. Through 12. Same as (2) above.
- k. PAGE NO./NO. OF PAGES. Contains page number and total pages for the COEI, BII, and AAL portions of the hand receipt. Hand receipt holder 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 new hand receipt holder will initial each page,

# 4. AUTHORIZATION DOCUMENTS,

Components of End Item (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 (AAL) items are authorized by appropriate MTOE, TDA, CTA, or JTA authorization documents.

# Section II, HAND RECEIPT

5. FOLLOWING IS THE HAND RECEIPT FOR COUNTERMEASURES SETS AN/ALQ-144(V)1 AND (V)3.

HAND RECEIPT/ANNEX NO.		FR	FROM:							TO:							
Fe	For use of this form, see AR 718-2; the proponent agency is the office of the Deputy Chief of Staff for Logistics.										d Recei	ipt Fi	ile No				
		T ,	Pill in	the	follow	ing v	rhen t	his fo	erm is	used	as He	and F	leceip	t Anr	æx.		
Following last item, inventory, etc.) prod	state in each balance column the type of action (e.g. issue, turn-in, lucing this balance, date of action, and signature.		CATALOG No CURR (					OF AI	FALW ITEM Countermeasure A:!/ALQ-144(V)1 and (						s Se		
STOCK No	ITEM DESCRIPTION	T' (c) BALANC						ANCE	1-	—	T						
5865-01-037-1334	(N) Countermeasures Set AN/ALQ-144	1,		H	2	,	+-	3	-				10	''	12		
	Components of End Item (COEI)																
	(N) Protective Cover, Upper (80063) SM-D-883904	1			<u> </u>												
5865-01-037-1325	(N) Countermeasures Case (80063) SM-D-879346	1			<u> </u>												
	Technical Manual TM11-5865-200-12										!	<u> </u>	!	ļ!			
6150-00-519-5538	(N) Jumper Assembly (96906) MS25083-5BC5	4										<u>                                     </u>	'				
5340-00-991-7240	(N) Shock Mounts (80063) SM-C-883875	4					<u> </u>					<u> </u>					
5865-01-037-1345	(N) Operator Control Unit (80063) C-10280 SM-D-951470	1											ļ	ļ			
	(N) Operator Control Unit (80063) C-9576	<u>                                     </u>										ļ!		<u> </u>			
5865-01-034-9117	(N) Transmitter AN/ALQ-144 (80063) SM-D-879320	1										<u>                                     </u>					
	(N) Protective Cover, Lower (80063) SM-D-883908	1					<u> </u>		ļ!		L		<u>  '</u>	ļ'			
	(N) Storage Mounting Posts (80063) SM-B-883880	4					<u> </u>	ļ				ļ		<u> </u>			
	(N) Protective Cover and Streamer (80063) SM-C-883910	11					<u> </u>		ļ'					L'			
		1												$oxed{oldsymbol{oldsymbol{eta}}}^{\prime}$	ļ		
			'								<u> </u>	1	1 1	1			
	T - Total allowance for Hand Receipts. (a) Authorized per item for Hand Receipt C - Current operating allowance for Hand Receipts. (t) Total authorized for Hand			nezes.		***************************************		<u> </u>				E No		$\frac{1}{2}$			

Basic Issue Item Not Appli  Additional Auti Not Appli	ITEM DESCRIPTION	(e)	(6)	BALANCE											
Not App i	ITEM DESCRIPTION	(0)	(*)	•	2	3	4		•	7	•	•	10		12
Additional Aut	tems (B11)														
	licable														
Not Appli	uthorization List (AAL)														
	licable														
<del></del>															
T - Total allower	sence for Hand Receipte. (a) Authorized per item for Hand Receipt erating allowence for Hand Receipts. (t) Total authorized for Hand	Anne	200.					•			PAGE	No.	AGES	2	

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.. FORATED LINE

# THE METRIC SYSTEM AND EQUIVALENTS

# **'NEAR MEASURE**

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

# **YEIGHTS**

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(°F - 32) = °C

212° Fahrenheit is evuivalent to 100° Celsius

90° Fahrenheit is equivalent to 32.2° Celsius

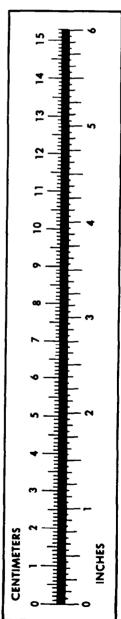
32° Fahrenheit is equivalent to 0° Celsius

 $9/5C^{\circ} + 32 = {\circ}F$ 

# APPROXIMATE CONVERSION FACTORS

TO CHANGE	TO	MULTIPLY BY
Inches	Centimeters	2.540
Feet	Meters	
Yards	Meters	
Miles	Kilometers	
Square Inches	Square Centimeters	
Square Feet	Square Meters	
Square Yards	Square Meters	0.836
Square Miles	Square Kilometers	2.590
Acres	Square Hectometers	
Cubic Feet	Cubic Meters	
Cubic Yards	Cubic Meters	
Fluid Ounces	Milliliters	
nts	Liters	
arts	Liters	
allons	Liters	
Ounces	Grams	
Pounds	Kilograms	
Short Tons	Metric Tons	
Pound-Feet	Newton-Meters	
Pounds per Square Inch	Kilopascals	
Miles per Gallon	Kilometers per Liter	
Miles per Hour	Kilometers per Hour	

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	
Square Meters	Square Yards	1.196
Square Kilometers	Square Miles	0.386
Square Hectometers	Acres	
Cubic Meters	Cubic Feet	35.315
Cubic Meters	Cubic Yards	1.308
Milliliters	Fluid Ounces	
Liters	Pints	2.113
Liters	Quarts	1.057
`ers	Gallons	0.264
.ms	Ounces	
.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
meters per Hour	Miles per Hour	0.621



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