

HAND RECEIPT

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

AIR CONDITIONER, VERTICAL, COMPACT  
36,000 BTU COOLING,  
28,600 BTU/HR HEATING  
208 VOLT, 3 PHASE, 400 HERTZ  
KECO MODEL F36T4-2S            4120-01-110-2034

208 VOLT, 3 PHASE, 400 HERTZ  
KECO MODEL F36T4-2SA        4120-01-222-9310

208 VOLT, 3 PHASE, 50/60 HERTZ  
KECO MODEL F36T-2S            4120-01-222-6438

208 VOLT, 3 PHASE, 50/60 HERTZ  
KECO MODEL F36T-2SA        4120-01-332-7640

208 VOLT, 3 PHASE, 400 HERTZ  
KECO MODEL F36T4-2SB        4120-01-347-6849

DISTRIBUTION STATEMENT A: Approved for public release distribution is unlimited.

\* This manual supersedes TM 5-4120-370-14 HR dated 21 March 1984.

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HEADQUARTERS, DEPARTMENT OF THE ARMY

30 JUNE 1993

TECHNICAL MANUAL

NO. 9-4120-370-14-HR

HEADQUARTERS  
DEPARTMENT OF THE ARMY  
WASHINGTON D.C., 30 June 1993

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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, DA Form 2028 (Recommended Changes to Publications and Blank Forms), direct to: Commander, U. S. Army Aviation and Troop Command, ATTN: AMSAT-I-MP, 4300 Goodfellow Boulevard, St. Louis, MO 63120-1798. A reply will be furnished to you.

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\*This manual supersedes TM 5-4120-370- 14-HR, dated 21 March 1984.

## 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 Air Conditioner, Vertical Compact.

### 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 5-4120-370-14. The listings consist of exactly the same items and are in the same sequence as those listings in TM 9-4120-370-14.

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 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 Commander, U.S. Army AG Publications Center, ATTN: AGDL-OD, 2800 Eastern Blvd., Baltimore, MD 21220.

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

Refer to DA Pamphlet 710-2-1, Chapter 6. Additional information required to complete DA Form 2062 is listed as follows:

a. Hand receipts shall identify the accounting requirement status of all line item entries via column c. One of the following Accounting Requirements Codes (ARC) 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, 5136, 5140, 5180, 5210, 5220 and 5280, and any other nonconsumable with a price in excess of \$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 the appropriate MTOE, TDA, CTA, or JTA authorization documents.

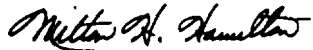
Section II. HAND RECEIPT

<b>HAND RECEIPT/ANNEX NUMBER</b> <i>For use of this form, see DA PAM 710-2-1. The proponent agency is ODCSLOG.</i>		FROM	TO				HAND RECEIPT NUMBER					
FOR ANNEX/CR ONLY	END ITEM STOCK NUMBER 4120-01-110-2034	END ITEM DESCRIPTION Air Conditioner, Vertical, Compact, 36,000 BTU/HR	PUBLICATION NUMBER TM 9-4120-370-14			PUBLICATION DATE 16 March 1983		QUANTITY 1				
STOCK NUMBER <i>a.</i>	ITEM DESCRIPTION <i>b.</i>	*	SEC <i>d.</i>	UI <i>e.</i>	QTY AUTH <i>f.</i>	QUANTITY <i>g.</i>						
						A	B	C	D	E	F	
	COMPONENTS OF END ITEM (COEI)											
	GRILLE, METAL	X		EA	1							
	13214E3931 (97403)											
	MIST ELIMINATOR	X		EA	1							
	13225E8119 (97403)											
	GRILLE, METAL	X		EA	1							
	13214E3937 (97403)											
	FILTER, AIR CONDITIONING	X		EA	1							
	13214E3972-2 (97403)											
	PANEL, LOWER	X		EA	1							
	13225E8089 (97403)											
	CONTROL PANEL ASSEMBLY	X		EA	1							
	13225E8073 (97403)											
	FRAME, FILTER	X		EA	1							
	13225E8106 (97403)											
<p>* 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)</p>												
										PAGE <u>1</u> OF <u>2</u> PAGES		

STOCK NUMBER a.	ITEM DESCRIPTION b.	*	SEC	U	QTY AUTH f.	QUANTITY g.					
						A	B	C	D	E	F
	FILTER, AIR CONDITIONING	X		EA	1						
	13214E3972-1 (97403)										
	GRILLE, CONDENSER OUTLET	X		EA	2						
	13225E8117 (97403)										
	COVER, SERVICE VALVES	X		EA	1						
	13225E8133 (97403)										
	GUARD, CONDENSER COIL	X		EA	1						
	13225E8101 (97403)										
	PLUG, PIPE	X		EA	8						
	13211E8178 (97403)										
	COVER, AIR CONDITIONER	X		EA	1						
	13225E8159 (97403)										
	KNOB	X		EA	2						
	13214E3889 (97403)										
	EXTENSION ROD	X		EA	1						
	13225E8108 (97403)										
	BASIC ISSUE ITEMS (BII)										
7520-00-559-9618	COTTON DUCK CASE	X		EA	1						
	ADDITIONAL AUTHORIZATION LIST (AAL)										
	NOT APPLICABLE										

By Order of the Secretary of the Army:

Official:



MILTON H. HAMILTON  
*Administrative Assistant to the  
Secretary of the Army*  
05031

GORDON R. SULLIVAN  
**General, United States Army**  
**Chief of Staff**

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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.

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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

## 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 milliliters = .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	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 temperature	5/9 (after subtracting 32)	Celsius temperature	°C
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