

HAND RECEIPT FOR CONTENTS OF
COMPONENTS OF END ITEM (COEI), BASIC ISSUE ITEMS (BII)
AND ADDITIONAL AUTHORIZATION LIST ITEMS (AAL) FOR THE
COMPRESSOR UNIT, RECIPROCATING
POWER DRIVEN AIR
3500 PSI, TYPE II, CLASS I
15 CFM
NSN 4310-01-070-5615

HEADQUARTERS, DEPARTMENT OF THE ARMY

1 MAY 1981

Hand Receipt

TM 5-4310-365-14-HR

HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON, D.C., 1 May 1981

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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 Troop Support and Aviation Materiel Readiness Command, ATTN: DRSTS-MTT, 4300 Goodfellow Blvd., St. Louis, MO 63120. A reply will be furnished to you.

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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 Compressor Unit, 15 CFM, 3500 PSI.

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 5-4310-365-14. The listings consist of exactly the same items and are in the same sequence as those listings in TM 5-4310-365-14.

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 the US Army Adjutant General Publications Center, 2800 Eastern Blvd., Baltimore, MD, in accordance with Chapter 2, AR 310-2.

3. EXPLANATION OF BLOCKS AND COLUMNS (DA FORM 2062). Refer to Chapter 2, AR 710-2. 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 via the 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:

(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 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".

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.

| HAND RECEIPT/ANNEX NO. For use of this form, see AR 710-2, the proponent agency is the office of the Deputy Chief of Staff for Logistics | FROM: | TO: Hand Receipt File No. | | | | | | | | | | | | | | |
|--|--|---|-----------------------|---|---|---|---|---|---|---|--------------|---|----|----|----|--|
| Following last item, state in each balance column the type of <i>action</i> (e.g. <i>issue, turn-in, inventory, etc.</i>) producing this balance, date of action, and signature. | | Fill in the following when this form is used as Hand Receipt Annex. | | | | | | | | | | | | | | |
| | | CATALOG NO. TM 5-4310-365-14-HR | CURR OF ALW | ITEM COMPRESSOR; RECIPRO-CATING; 15 CFM, NSN 4310-01-070-5615 | | | | | | | | | | | | |
| STOCK NO. | ITEM DESCRIPTION | ¹ T (a) | ² C (t) | BALANCE | | | | | | | | | | | | |
| | | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | |
| | SYSTEM/END ITEM, COMPONENTS OF END ITEM (COEI) | | | | | | | | | | | | | | | |
| 4440-00-606-9005 | (N) Service Hose 69099 (16004 | 1 | | | | | | | | | | | | | | |
| | (N) Coupler, Quick-disconnect VHC4-4EM (78357) | 1 | | | | | | | | | | | | | | |
| | (N) Air Chuck and Valve Assy 66365 (16004 | 1 | | | | | | | | | | | | | | |
| | (N) Cartridge, Dehydrator MA-2 (82990) | 1 | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| | BASIC ISSUE ITEMS | | | | | | | | | | | | | | | |
| | (D) TM 5-4310-365-14 | 1 | | | | | | | | | | | | | | |
| | (D) LO 5-4310-365-12 | 1 | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| | ADDITIONAL AUTHORIZATION LIST | | | | | | | | | | | | | | | |
| 4210-00-555-8837 | (X) Extinguisher, Fire | 1 | | | | | | | | | | | | | | |
| 4240-00-022-2946 | (X) Protector, Aural | 1 | | | | | | | | | | | | | | |
| 5120-01-053-3118 | (X) Installation Tool, Clutch | 1 | | | | | | | | | | | | | | |
| | 68247 16004 | | | | | | | | | | | | | | | |
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| ¹ T - Total allowance for Hand Receipts. (a) Authorized per item for Hand Receipt Annex. ² C - Current operating allowance for Hand Receipts (t) Total authorized for Hand Receipt Annexes. | | | | | | | | | | | PAGE NO. | 1 | | | | |
| | | | | | | | | | | | NO. OF PAGES | 2 | | | | |

| STOCK NO. | ITEM DESCRIPTION | ¹ T (a) | ² C (t) | BALANCE | | | | | | | | | | | |
|--|--------------------------------------|-----------------------|-----------------------|---------|---|---|---|---|---|---|---|--------------|----|----|----|
| | | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| | ADDITIONAL AUTHORIZATION LIST (CONT) | | | | | | | | | | | | | | |
| 5120-01-053-6122 | (X) Adjusting Tool, Clutch | 1 | | | | | | | | | | | | | |
| | 68959 16004 | | | | | | | | | | | | | | |
| 7510-00-889-3494 | (X) Log Book Binder | 1 | | | | | | | | | | | | | |
| 7520-00-556-9618 | (X) Cotton Duck Case | 1 | | | | | | | | | | | | | |
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| ¹ T - Total allowance for Hand Receipts. (a) Authorized per item for Hand Receipt Annex. ² C - Current operating allowance for Hand Receipts (t) Total authorized for Hand Receipt Annexes. | | | | | | | | | | | | PAGE NO. | 2 | | |
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By Order of the Secretary of the Army:

Official:

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

J. C. PENNINGTON
Major General, United States Army
The Adjutant General

DISTRIBUTION:

To be distributed in accordance with DA Form 12-25A, Organizational Maintenance Requirements for Compressor, 15 CFM.

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 = 0.35 ounce
 1 dekegram = 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 fluid ounce
 1 deciliter = 10 centiliters = 3.38 fluid ounces
 1 liter = 10 deciliters = 33.81 fluid ounces
 1 dekaliter = 10 liters = 2.64 gallons
 1 hectoliter = 10 dekaliters = 27.42 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 = 125.5 sq. inches
 1 sq. meter (centare) = 100 sq decimeters = 10.76 sq. feet
 1 sq. dekameter (are) = 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. decimeters = 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 | 1.365 | metric tons | short tons | 1.102 |
| pounds-inches | newton-meters | .11375 | | | |

Temperature (Exact)

°F Fahrenheit Temperature 5/9 (after subtracting 32) Celsius Temperature °C

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PIN: 048860-000