## **HAND RECEIPT**

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

MONITORING SET, RADIO AN/TRR-33 NSN 5895-00-168-9564

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## HEADQUARTERS DEPARTMENT OF THE ARMY WASHINGTON, D.C., 30 May 1980

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

## **FOR**

## MONITORING SET, RADIO AN/TRR-33 NSN 5895-00-168-9564

## 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). or DA Form 028-2 located in the back of this manual, direct to Commander. US Army Electronics Materiel Readiness Activity, ATTN: SELEM-ME-E, Vint Hill Farms Station, Warrenton, Virginia 22186. 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 (AAL) FOR MONITORING SET, RADIO AN/TRR-33

#### 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 Radio Monitoring Set AN/TRR-33.

#### 2. GENERAL.

- a. Section II is the overprinted DA Form 2062 which lists the line item entry for System/End Item and the contents of COEI, BII, and AAL extracted from TM 32-5895-263-14&P. Tie listings consist of exactly the same items and are in the same sequence as those listings in TM 32-5895-263-14&P.
- 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.
- $\it d.$  Additional copies of this publication may be requisitioned from:

Commander
US Army Electronics Materiel Readiness Activity
ATTN: SELEM-ME-E
Vint Hill Farms Station
Warrenton, Virginia 22186

- 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: It

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

ILCII

(D) for Durable:

Nonconsumable components of sets, kits, outfits, and assemblages: all tools in Federal Supply Classes (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. Components of End Item (COEI), Basic Issue Items (BII), and Additional Authorization List (AAL) items are authorized by appropriate MTOE, TDA, CTA, or JTA authorization documents.
- 4. SPECIAL INFORMATION. None.

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## Section II. HAND RECEIPT

H./ For use of thi is the office	FRC	M:						1	ΓO: Ha	and R	eceip	t File	No.		
Following last item, state in each balance column the type of action (e.g. issue, turn-in, inventory, etc.) producing this balance, date of action, and signature.				).	when 3-14&P		m is us R OF AL		ITEM	•			AN/TR	R-33	
STOCK NUMBER	STOCK NUMBER ITEM DESCRIPTION								BALA	ANCE					
5895-00-168-9564	(N) RADIO MONITORING SET AN/TRR-33	(a) 1	(t)	1	2	3	4	5	6	7	8	9	10	11	12
5985-00-010-7941	COMPONENTS OF END ITEM (COEI)														
5820-00-497-8554	(N) ANTENNA AS-1604/G (80058) (AS-1604/G) (N) ANTENNA EQUIPMENT RC-292 (80063) (RC-292)	1													
5985-00-340-1371	(N) ANTENNA ROTATOR TG-218/G (80058) (TG-218/G)														
	(N) ANTENNA SUPPORT ASSEMBLY 91-3-1365 (15942) (91-3-1365)	1													
	(X) CABLE ASSEMBLY R-392 (15942) (R-392)	1													
	(N) ELECTRICAL EQUIPMENT SHELF MT-1582/G ( ) (MT-1582/G)	1													
5965-00-892-3353	(N) HEADSET, ELECTRIC H-216/U (80058) (H-216/U)	1													
	(N) MAST ASSEMBLY CENTER SECTION 91-2-1360 (15942) (91-2-1360)	1													
	(N) MAST ASSEMBLY TOP SECTION 91-2-1361 (15942) (91-2-1361)	1													
	(N) MAST BASE AB-652/GR ( ) (AB-652/GR)	2													
5820-00-013-9001	(N) RECEIVER, RADIO SET R-1518/UR (80058) (R- 1518/UR)	2													
5820-00-181-0390	(N) RECEIVER, RADIO SET R-1444/UR (80058) (R-1444/UR)	2													_ <del></del>
	T - Total allowance for Hand Receipts. (a) Authorized per item	for Ha	nd Rec	eipt Ar	nexes							PAGI	E NO.		1
C <sup>2</sup> - Current operating allowance for Hand Receipts. (t) Total authorized for Hand Receipt Annexes.									NO. 0	OF PAG	ES	4			

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## **RADIO MONITORING SET AN/TRR-33**

STOCK NUMBER	ITEM DESCRIPTION	<b>T</b> <sup>1</sup>	C <sup>2</sup>	BALANCE											
			(t)	1	2	3	4	5	6	7	8	9	10	11	12
	COEI - Continued														
5835-00-529-6306	(N) RECORDER - REPRODUCER AN/UNH-16 AV2 (80058) (AN/UNH-16AV2)														
5410-00-165-6345	(N) SHLETER, ELECTRICAL EQUIPMENT S-457/G (15942) (S-457/G)	1													
7430-00-663-1241	(N) TYPEWRITER MDL 19 (89572) (MDL 19) (N) WHIP ANTENNA MOUNTING AND ASSEMBLY	2 2													
5985-00-340-1370	91-1-4143 (15942) (91-01-4143) (N) ANTENNA CONTROL INDICATOR C-9238/G (80058) (SA-1835/G)	1													
5895-00-165-3027	, , ,														
7125-00-139-5023	(N) STORAGE CABINET CY (7181) G (80058) (CY(7181)G)	2													
5895-00-137-6007	(N) PÀNÈL, AÚDÍO MONITOR SB-3633/TRR-33 (SB-3633/TRR-33)	2													
	BASIC ISSUE ITEMS (BII)														
6145-00-226-8812	(X) CABLE WD-1 (81349) (WD-1)	1													
4210-00-555-8837	(X) FIRE EXTINGUISHER MIL-E-52031 (81349) (MIL-E-52031)	1													
5805-00-543-0012	(N) TÈLEPHONE SET TA-312/PT (80063) (TA-312/PT) (X) CABLE ASSEMBLY W-105 (15942) (96-1-3275)														
	(X) CABLE ASSEMBLY W-106 (15942) (96-1-3264GP1) (X) CABLE ASSEMBLY W-107 (15942) (96-1-3264GP2)														
	(X) CABLE ASSEMBLY W-108 (15942) (96-1-3324GP1) (X) CABLE ASSEMBLY W-109 (15942) (96-1-3324GP2)														
	T <sup>1</sup> - Total allowance for Hand Receipts. (a) Authorized per item	for Ha	nd Rec	eipt Aı	nnexes		1		1	1	1	PAGE	NO.	1	2
							NO. 0	OF PAG	ES	4					

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## **RADIO MONITORING SET AN/TRR-33**

STOCK NUMBER	ITEM DESCRIPTION	<b>T</b> <sup>1</sup>	C <sup>2</sup>	PALANCE BALANCE											
6145-00-542-6092	BII - Continued  (X) CABLE ASSEMBLY W-110 (15942) (96-1-3277)  (X) CABLE ASSEMBLY W-111 (15942) (96-1-3276)  (X) CABLE ASSEMBLY W-112 (15942) (96-1-3260GP1)  (X) CABLE ASSEMBLY W-113 (15942) (96-1-3260GP2)  (X) CABLE ASSEMBLY W-114 (15942) (96-1-4206)  (X) CABLE ASSEMBLY W-116 (15942) (96-1-4226)  (X) RF PATCH CABLE M17/28-RG58 (80058)  (M17/28-RG58)  (X) RF CABLE ASSEMBLY CG-107A/U ( )  (CG-107A/U)  (N) ROTARY CHAIR  (N) GENERATOR SET PU-620/M ( ) (PU-620/M)  (X) AUDIO MONITOR PANEL HEADPHONE  EXTENSION ASSEMBLY CABLE ( ) ( )	(a) 2 1	(1)	1	2	3	4	5	6	7	8	9	10	11	12
							PAGE NO. C	F PAG	ES	3 4					

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## **RADIO MONITORING SET AN/TRR-33**

STOCK NUMBER	ITEM DESCRIPTION	<b>T</b> <sup>1</sup>	C <sup>2</sup>	BALANCE											
	ADDITIONAL AUTHORIZATION LIST (AAL) NOT APPLICABLE	(a)	(t)	1	2	3	4	5	6	7	8	9	10	11	12
T <sup>1</sup> - Total allowance for Hand Receipts. (a) Authorized per item for Hand Receipt Annexes.								PAGE	E NO.		4				
		C <sup>2</sup> - Current operating allowance for Hand Receipts. (t) Total authorized for Hand Receipt Annexes.										NO. C	OF PAG	ES	4

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30 May 1980

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

Official:

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

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## 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 decagram = 10 grams = .35 ounce
- 1 hectogram = 10 decagrams = 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 milliters = .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		nange To Multiply by To change					
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	millilite rs	29.573	cubic meters	cubic yards	1.308		
pints	liters	.473	milliliters	fluid ounces	.034		
guarts	liters	.946	liters	pints	2.113		
gallons	liters	3.785	liters	guarts	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	5/9 (after	Celsius	°C
	temperature	subtracting 32)	temperature	

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