

TECHNICAL MANUAL

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

FOR

AIR TRAFFIC CONTROL FACILITY AN/TSQ-97

(NSN-5895-00-137-8548)

HEADQUARTERS, DEPARTMENT OF THE ARMY

30 NOVEMBER 1982

HAND RECEIPT
NO. 11-5895-800-10-HR }
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HEADQUARTERS
DEPARTMENT OF THE ARMY,
Washington, DC, 30 November 1982

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

**AIR TRAFFIC CONTROL FACILITY AN/TSQ-97
(NSN 5895-00-137-8548)**

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) direct to Commander, US Army Communications-Electronics Command and Fort Monmouth, ATTN: DRSEL-ME-MP, Fort Monmouth, NJ 07703. A reply will be sent direct 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 Air Traffic Control Facility, AN/TSQ-97.

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 11-5895-800-12. The listings consist of exactly the same items and are in the same sequence as those listings in TM 11-5895-800-12.

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, 2800 Eastern Boulevard Baltimore, MD 21220 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 fill 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 the 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 direct from: US Army Communications-Electronics Command, ATTN: DRSEL-MM, Fort Monmouth, NJ 07703.

j. *Item Description (Column b).* Identifies the item contained 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.

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

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 of the SMR code) assigned to the item in the RPSTL.

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 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".

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, unclassified, as applicable.

Section II. HAND RECEIPT

Following is the hand Receipt for Air Traffic Control Facility AN/TSQ-97.

HAND RECEIPT/ANNEX NUMBER <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 5895-00-137-9548	END ITEM DESCRIPTION AIR TRAFFIC CONTROL FACILITY AN/TSQ-97	PUBLICATION NUMBER TM 11-5895-800-12			PUBLICATION DATE June 1979		QUANTITY				
STOCK NUMBER. <i>a.</i>	ITEM DESCRIPTION <i>b.</i>		* <i>c.</i>	SEC <i>d.</i>	UI <i>e.</i>	QTY AUTH. <i>f.</i>	QUANTITY <i>g.</i>					
	A	B	C	D	E	F						
5895-00137-9548	AIR TRAFFIC CONTROL FACILITY AN/TSQ-97		N		EA	1						
	Components of End Item (COEI)											
	CASE ASSEMBLY		N	Y	EA	1						
5895-01-088-1789	CONTROL MONITOR C-9921/TSQ-97 (80058)		N	Y	EA	1						
5895-01-088-1788	TRANSIENT SUPPRESSOR (80063) (SC-C-706243)		N	Y	EA	1						
5965-01-179-7762	MICROPHONE 980058) (M-80C/U)		N	Y	EA	1						
	HEADSET MICROPHONEH-337/TSQ-97 (80058)		N	Y	EA	1						
	GUY LINES ASSEMBLY (80063) (SC-C-706040)		N	Y	EA	2						
	ANCHOR PINS		N	Y	EA	4						
	VEHICULAR POWER CABLE W702		N	Y	EA	1						
6135-00-087-2301	BATTERY TERMINAL ADAPTER		N	Y	EA	1						
	PRIMARY W701 BATTERY POWER CABLE		N	Y	EA	1						
	MAST ASSEMBLY (80063) (SC-D-706006)		N	Y	EA	1						
	WIND DETECTOR CABLE W401 (J12 TO CHOKE)		N	Y	EA	1						
<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>												

STOCK NUMBER. <i>a.</i>	ITEM DESCRIPTION <i>b.</i>	*	SEC	UI	QTY AUTH. <i>f.</i>	<i>g.</i> QUANTITY					
						A	B	C	D	E	F
	RADIO ANTENNA CABLE W203	N	Y	EA	1						
	RADIO ANTENNA CABLE W202	N	Y	EA	1						
6685-00-557-5316	THERMOMETER (96906) (MS28028-1)	N	J	EA	1						
5895-01-087-3061	THERMOMETER BRACKET	N	J	EA	1						
	RADIO ANTENNA CABLE W201	N	Y	EA	1						
5950-01-025-6732	CHOKE, RF MX-9713/TSQ-97	N	Y	EA	1						
	BOOM ASSEMBLY (80063) (SC-D-706037)	N	Y	EA	1						
5895-01-025-8899	ANTENNA ELEMENT AS-4304/TSQ-97 (80058)	N	Y	EA	12						
5895-01-087-3059	COUPLER ASSEMBLY (FOR WHIP ANTENNAS) (80063) (SC-D-706027)	N	Y	EA	2						
5821-00-082-3991	ANTENNA AS-1703/ARC-54	N	Y	EA	2						
	ANTENNA TO CHOKE CABLE W301	N	Y	EA	1						
	ANTENNA TO CHOKE CABLE W303	N	Y	EA	1						
	CABLE, WIND DETECTOR TO CHOKE W402	N	Y	EA	1						
6660-01-009-4369	DETECTOR, WIND DIRECTION AND SPEED ML-653/TSQ-97 (80058)	N	Y	EA	1						
	RUDDER (VANE) ASSEMBLY FOR WIND DETECTOR (80063) (SC-C-706064)	N	Y	EA	1						
	STANDOFF (80063) (SC-C-706031)	N	Y	EA	1						

HAND RECEIPT/ANNEX NUMBER <i>For use of this form, see DA PAM 710-2-1. The proponent agency is ODCSLOG.</i>	FROM:	TO:	HAND RECEIPT NUMBER
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<small>FOR ANNEX/CR ONLY</small>	END ITEM STOCK NUMBER 5895-00-137-9548	END ITEM DESCRIPTION AIR TRAFFIC CONTROL FACILITY AN/TSQ-97	PUBLICATION NUMBER TM 11-5895-800-12	PUBLICATION DATE June 1979	QUANTITY
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STOCK NUMBER. <i>a.</i>	ITEM DESCRIPTION <i>b.</i>	*	SEC	UI	QTY AUTH. <i>f.</i>	<i>g.</i> QUANTITY					
		<i>c.</i>	<i>d.</i>	<i>e.</i>		A	B	C	D	E	F
	ANTENNA TO CHOKE CABLE W302	N	Y	EA	1						
5895-01-088-1896	ANTENNA ASSEMBLY (80063) (SC-D-706059)	N	Y	EA	2						
5821-00-165-2970	RADIO SET AN/ARC-114A (80058)	N	Y	EA	1						
5821-00-057-0437	RADIO SET AN/ARC-115A (80058)	N	Y	EA	1						
5895-01-082-3794	RECEIVER-TRANSMITTER RT-1167/ARC-164(V) (80058)	N	Y	EA	1						
	CABLE ASSEMBLY SECURE SIGNAL (80663) (SC-D-706259)	N	Y	EA	3						
	CABLE ASSEMBLY SECURE CONTROL (80663) (SC-D-706262)	N	Y	EA	3						
	CABLE ASSEMBLY RADIO CONTROL (80663) (SC-D-706265)	N	Y	EA	3						

*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).

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 12-36, Organizational maintenance requirements for AN/ARC-114 and AN/ARC-115.

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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!

SOMETHING WRONG WITH THIS PUBLICATION?

FROM: (PRINT YOUR UNIT'S COMPLETE ADDRESS)

DATE SENT

PUBLICATION NUMBER

TM 11-5825-270-10

PUBLICATION DATE

23 Jul 81

PUBLICATION TITLE

Radio Frequency R-2176/FRN

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 PREPARED LINE

PRINTED NAME, GRADE OR TITLE, AND TELEPHONE NUMBER

SIGN HERE:

DA FORM 2028-2
JUL 79

PREVIOUS EDITIONS ARE OBSOLETE.

P.S.—IF YOUR OUTFIT WANTS TO KNOW ABOUT YOUR RECOMMENDATION MAKE A CARBON COPY OF THIS AND GIVE IT TO YOUR HEADQUARTERS.

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