

**TECHNICAL MANUAL**

**GENERAL SUPPORT MAINTENANCE  
REPAIR PARTS AND SPECIAL TOOLS LIST**

**FOR**

**OUTPUT METERS**

**TS-585A/U, TS-585B/U, TS-585C/U  
(NSN 6625-00-244-0501)**

**AND**

**AUDIO LEVEL METER TS-585D/U  
(NSN 6625-00-684-5438)**



Technical Manual )  
No. 11-6625-291-40P)

HEADQUARTERS  
DEPARTMENT OF THE ARMY  
Washington, DC, 6 August 1984

GENERAL SUPPORT MAINTENANCE  
REPAIR PARTS AND SPECIAL TOOLS LIST  
FOR  
OUTPUT METERS TS-585A/U, TS-585B/U, TS-585C/U  
(NSN 6625-00-244-0501)  
AND  
AUDIO LEVEL METER TS-585D/U (NSN 6625-00-684-5438)

Current as of 21 June 1984

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 2028-2 located in back of this manual direct to: Commander, US Army Communications-Electronics Command and Fort Monmouth, ATTN: DRSEL-ME-MP, Fort Monmouth, NJ 07703-5007.

In either case, a reply will be furnished direct to you.

Table of Contents

		Page	Illus Figure
Section I.	Introduction . . . . .	1	
	II. Repair Parts List . . . . .	5	
Group 00	Audio Output Meter TS-585A/U . . . . .	5	1
	Audio Output Meter TS-585A/U, Bottom View of Chassis. . . . .	7	2
	Audio Output Meters TS-585B/U, C/U and D/U . . . . .	9	3
	Audio Output Meter TS-585B/U, Bottom View of Chassis.. . . .	11	4
	Audio Output Meter TS-585C/U, Bottom View of Chassis. . . . .	13	5
	Audio Output Meter TS-585D/U, Bottom View of Chassis. . . . .	15	6
	Audio Output Meter TS-585B/U, C/U and D/U, Case Assembly . . . . .	17	7
Section III.	Special Tools List (Not applicable)		
IV.	National Stock Number and Part Number Index . . . . .	18	

\*This manual supersedes TM 11-6625-291-40P dated 29 April 1977.



**SECTION I**

**INTRODUCTION**

**1. Scope**

This manual lists spares and repair parts; special tools; special test, measurement, and diagnostic equipment (TMDE), and other special support equipment required for performance of General Support maintenance of the TS-585A/U, TS-585B/U, TS-585C/U and TS-585D/U. It authorizes requisitioning and issue of spares and repair parts as indicated by the source and maintenance codes.

**2. General**

This Repair Parts and Special Tools List is divided into the following sections:

*a. Section II. Repair Parts List.* A list of spares and repair parts authorized for use in the performance of maintenance. The list also includes parts which must be removed for replacement of the authorized parts. Parts lists are composed of functional groups in numeric sequence, with the parts in each group listed in figure and item number sequence.

*b. Section III. Special Tools List.* Not applicable.

*c. Section IV. National Stock Number and Part Number Index.* A list, in National item identification number (NIIN) sequence, of all National stock numbers (NSN) appearing in the listings, followed by a list, in alphameric sequence, of all part numbers appearing in the listings. National stock numbers and part numbers are cross-referenced to each illustration figure and item number appearance.

**3. Explanation of Columns**

*a. Illustration.* This column is divided as follows:

(1) *Figure number.* Indicates the figure number of the illustration on which the item is shown.

(2) *Item number.* The number used to identify item called out in the illustration.

*b. Source, Maintenance, and Recoverability (SMR) Codes.*

(1) *Source code.* Source codes indicate the manner of acquiring support items for maintenance, repair, or overhaul of end items. Source codes are entered in the first and second positions of the Uniform SMR Code format as follows:

<i>Code</i>	<i>Definition</i>
PA	—Item procured and stocked for anticipated or known usage.
XB	— Item is not procured or stocked. If not available through salvage, requisition.

**NOTE**

Cannibalization or salvage may be used as a source of supply for any items source coded above except those coded XA and aircraft support items as restricted by AR 750-1.

(2) *Maintenance code.* Maintenance codes are assigned to indicate the levels of maintenance authorized to USE and REPAIR support items. The maintenance codes are entered in the third and fourth positions of the Uniform SMR Code format as follows:

(a) The maintenance code entered in the third position will indicate the lowest maintenance level authorized to remove, replace, and use the support item. The maintenance code entered in the third position will indicate one of the following levels of maintenance:

<i>Code</i>	<i>Application/Explanation</i>
O	— Support item is removed, replaced, used at the organizational level.
H	— Support item is removed, replaced, used at the general support level.

(b) The maintenance code entered in the fourth position indicates whether the item is to be repaired and identifies the lowest maintenance level with the capability to perform complete repair (i.e., all authorized maintenance functions). This position will contain one of the following maintenance codes:

<i>Code</i>	<i>Application/Explanation</i>
Z	Nonreparable. No repair is authorized.

(3) *Recoverability code.* Recoverability codes are assigned to support items to indicate the disposition action on unserviceable items. The recoverability code is entered in the fifth position of the Uniform SMR Code format as follows:

<i>Recoverability Code</i>	<i>Definition</i>
Z	Nonreparable item. When unserviceable, condemn and dispose at the level indicated in position 3.

*c. National Stock Number.* Indicates the National stock number assigned to the item and will be used for requisitioning purposes.

*d. Federal Supply Code for Manufacturer (FSCM).* The FSCM is a 5digit numeric code listed in SB 70841/42 which is used to identify the manufacturer, distributor, or Government agency, etc.

*e. Part Number.* Indicates the primary number used by the manufacturer (individual, company, firm, corporation, or Government activity), which controls the design and characteristics of the item by means of its engineering drawings, specifications, standards, and inspection requirements to identify an item or range of items.

**NOTE**

When a stock numbered item is requisitioned, the repair part received may have a different part number than the part being replaced.

*f. Description.* Indicates the Federal item name and, if required, a minimum description to identify the item. In the Special Tools List, the initial basis of issue (BOI) appears as the last line in

the entry for each special tool, special TMDE, and other special support equipment. When density of equipments supported exceeds density spread indicated in the basis of issue, the total authorization is increased accordingly.

*g. Unit of Measure (U/M).* Indicates the standard of the basic quantity of the listed Item as used in performing the actual maintenance function. This measure is expressed by a two-character alphabetical abbreviation (e.g., ea, in, pr, etc). When the unit of measure differs from the unit of issue, the lowest unit of issue that will satisfy the required units of measure will be requisitioned.

*h. Quantity Incorporated in Unit.* Indicates the quantity of the item used in the breakout shown on the illustration figure, which is prepared for a functional group, subfunctional group, or an assembly. A "V" appearing in this column in lieu of a quantity indicates that no specific quantity is applicable, (e.g., shims, spacers, etc).

**4. Special Information**

a. Usable on codes are shown in the description column. Uncoded items are applicable to all models. Identification of the usable on codes used in this publication are:

<i>Code</i>	<i>Used On</i>
AGM	TS-585A/U
AGN	TS-585/BU
AGO	TS-585C/U
ATX	TS-585D/U

b. The following publications pertain to the TS-585A/U, TS-585B/U, TS-585C/U and TS-585D/U and its components:

TM 114825-291-14 Output Meters TS-585A/U, TS-585B/U, TS-585C/U and Audio Level Meter TS-585D/U.

TM 11-6625-291-20P Output Meters TS-585A/U, TS-585B/U, TS-585C/U and Audio Level Meter TS-585D/U.

c. National stock numbers (NSN'S) that are missing from P source coded items have been applied for and will be added to this TM by future change/revision when they are entered in the

Army Master Data File (AMDF). Until the NSN'S are established and published, submit exception requisitions to Commander, US Army Communications-Electronics Command, ATTN: DRSEL-MM, Fort Monmouth, NJ 07703 for the part required to support your equipment.

## 5. How to Locate Repair Parts

a. When National stock number or part number is unknown.

(1) *First.* Using the table of contents, determine the functional group within which the item belongs. This is necessary since illustrations are prepared for functional groups and listings and divided into the same groups.

(2) *Second.* Find the illustration covering the functional group to which the item belongs.

(3) *Third.* Identify the item on the illustration and note the illustration figure and item number of the item.

(4) *Fourth.* Using the Repair Parts Listing, find the figure and item number noted on the illustration.

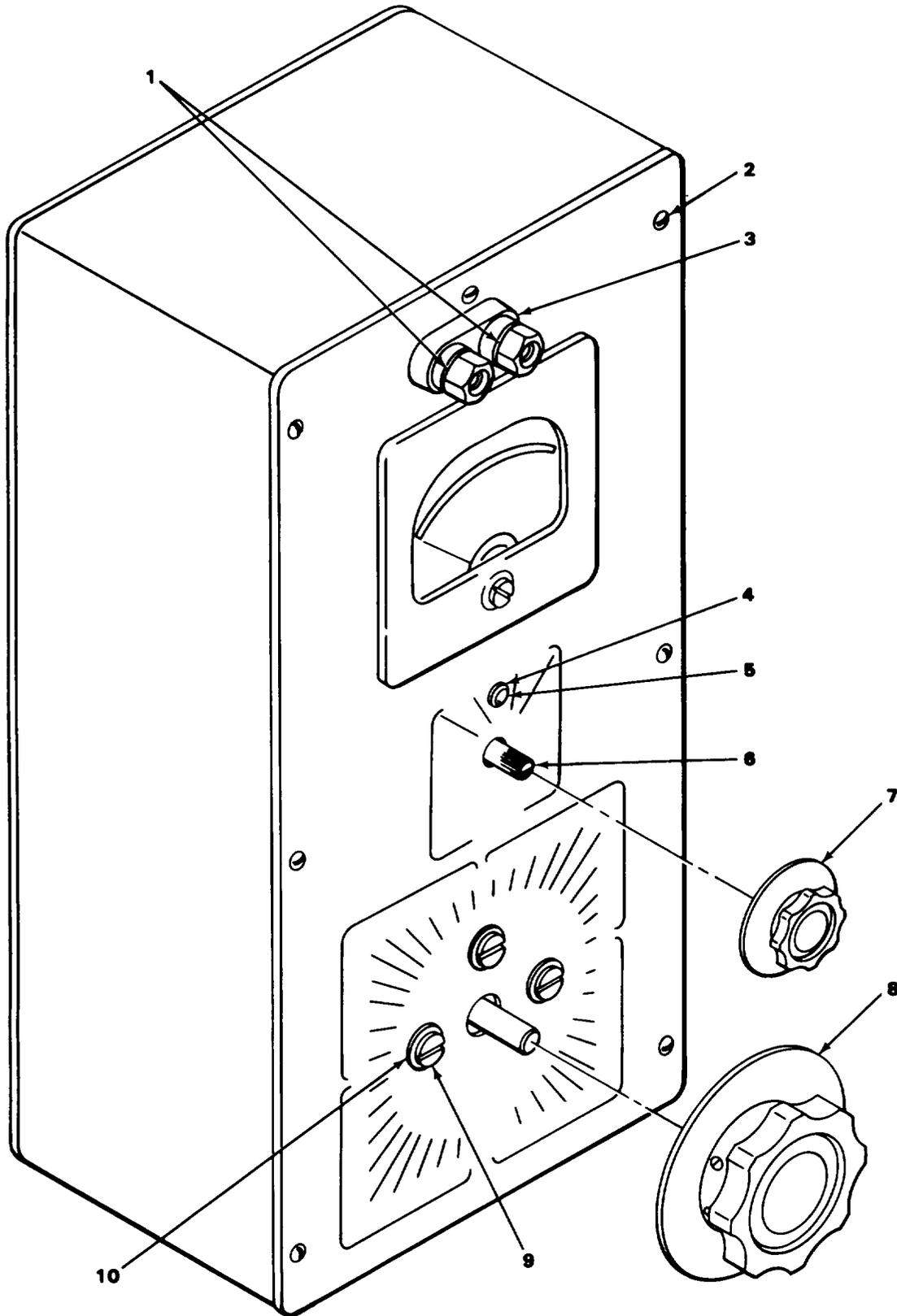
b. When National stock number or part number is known.

(1) *First.* Using the Index of National Stock Numbers and Part Numbers, find the pertinent National stock number or part number. This index is in NIIN sequence followed by a list of part numbers in alphameric sequence, cross-referenced to the illustration figure number and item number.

(2) *Second.* After finding the figure and item number, locate the figure and item number in the repair parts list.

## 6. Abbreviations

Not applicable.



EL0YQ001

FIGURE 1. AUDIO OUTPUT METER TS-585A/U

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(A) FIG NO.	(B) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	FSCM	PART NUMBER	DESCRIPTION  USABLE ON CODE	U/M	QTY INC IN UNIT
1	1	XBHZZ		17870	A11168-2	GROUP 00 OUTPUT METERS TS-585A/U, TS-585B/U AND TS-585C/U AND METER, AUDIO LEVEL TS-585D/U		
1	2	PAHZZ	5305-00-050-2096	96906	MS246622-1	POST, BINDING . . . . .AGN	EA	2
1	3	PAHZZ	5970-00-356-0466	06840	257-8410	SCREW, MACHINE . . . . .AGN,AGO,ATX	EA	8
1	4	PAHZZ	5310-00-595-7237	96906	MS35333-42	INSULATOR, BUSHING . . . . .AGN	EA	2
1	5	PAHZZ	5305-00-889-3116	96906	MS35206-213	WASHER, FLAT . . . . .	EA	1
1	6	PAHZZ	5305-00-889-3116	96906	MS35206-213	SCREW, MACHINE . . . . .	EA	1
1	7	PAHZZ	5930-00-254-0171	76854	46271DH1	SWITCH, ROTARY . . . . .AGH, AGN,AGO	EA	1
1	8	PAOZZ	5930-00-567-9575	72512	4109	KNOB . . . . .	EA	1
1	9	PADZZ	5355-00-160-6863	72512	4104	KNOB . . . . .	EA	1
1	10	PAHZZ	5305-00-889-3002	96906	MS35206-242	SCREW, MACHINE . . . . .	EA	3
1	10	PAHZZ	5310-00-045-3299	96906	MS35338-42	WASHER, LOCK . . . . .	EA	3
						5		

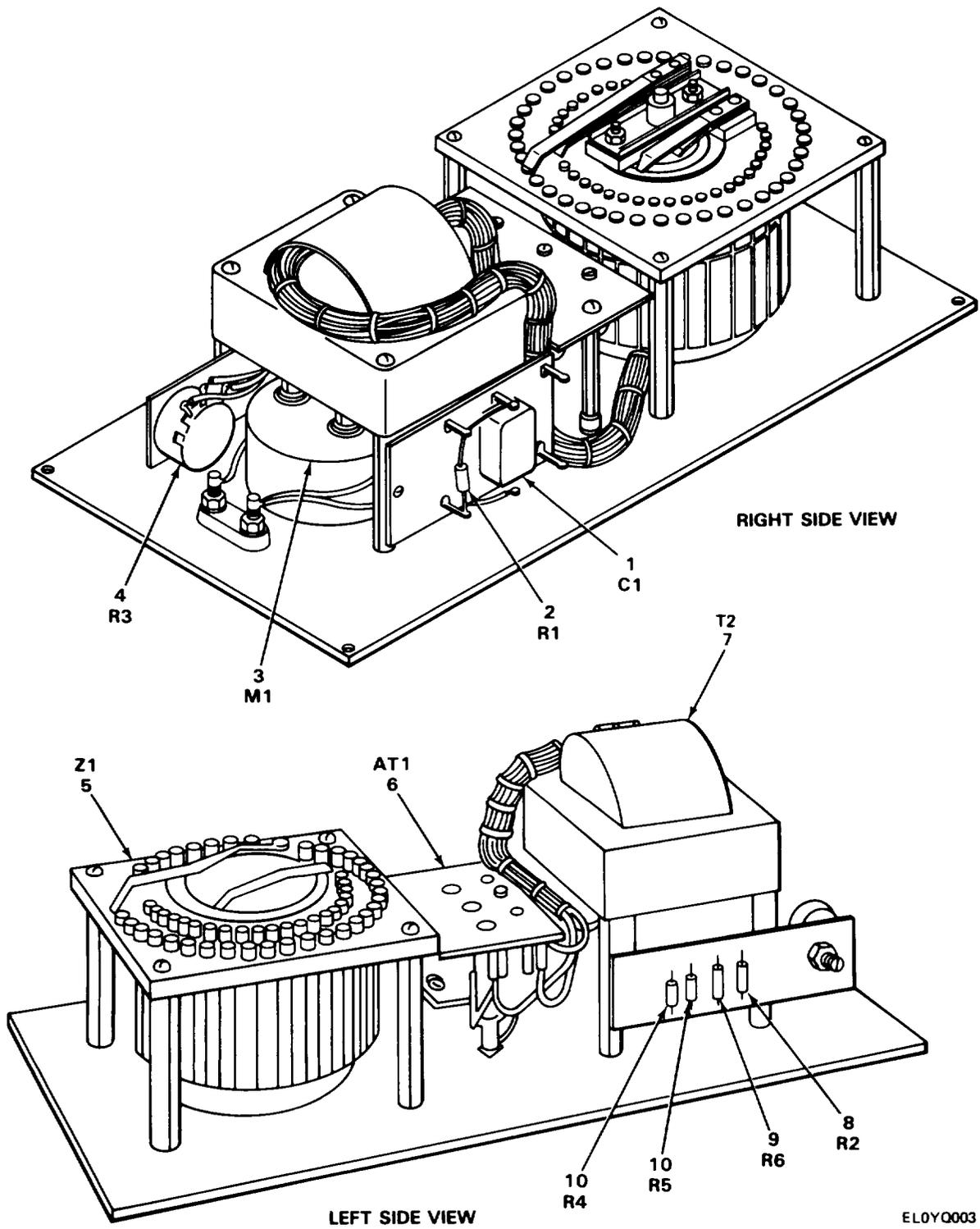


FIGURE 2. AUDIO OUTPUT METER TS-585A/U, BOTTOM VIEW OF CHASSIS

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	FSCM	PART NUMBER	Description  UNABLE ON CODE	U/M	QTY INC IN UNIT
2	1	PAHZZ		81349	CP29AIEF503M	CAPACITOR, FIXED . . . . .AGM	EA	1
2	2	PAHZZ	9505-00-279-1878	81349	RC20GF243J	RESISTOR, FIX ED.....AGM	EA	1
2	3	PAHZZ	6625-00-265-6665	98824	301	METER, AUDIO LEVEL . . . . .AGM	EA	1
2	4	PAHZZ	5905-00-539-2567	81349	RV4LAYS252A	RESIST OS, VA RI ABLE.. . . .AGM	EA	1
2	5	PAHZZ	5915-00-405-0167	17870	2981-1	NETWORK, INPEDANCE.. . . .AGM	EA	1
2	6	PAHZZ	5985-00-279-2393	17870	83513-3	ATTENUATOR, VARIABLE . . . . .AGM	EA	1
2	7	PAHZZ	5915-00-405-0166	17870	1519	TRANSFORMER . . . . .AGM	EA	1
2	8	PAHZZ	5905-00-104-8349	81349	RCR20G511J5	RESIS TOR, FIX ED, COMP.. . . .AGM	EA	1
2	9	PAHZZ	5905-00-935-8545	81349	RCR20G183JS	RESISTOR, FIXED, COMP.....AGM	EA	1
2	10	PAHZZ	5905-00-111-4744	81349	RCR20G512JS	RESISTOR, FIXED, COMP . . . . .AGM	EA	2

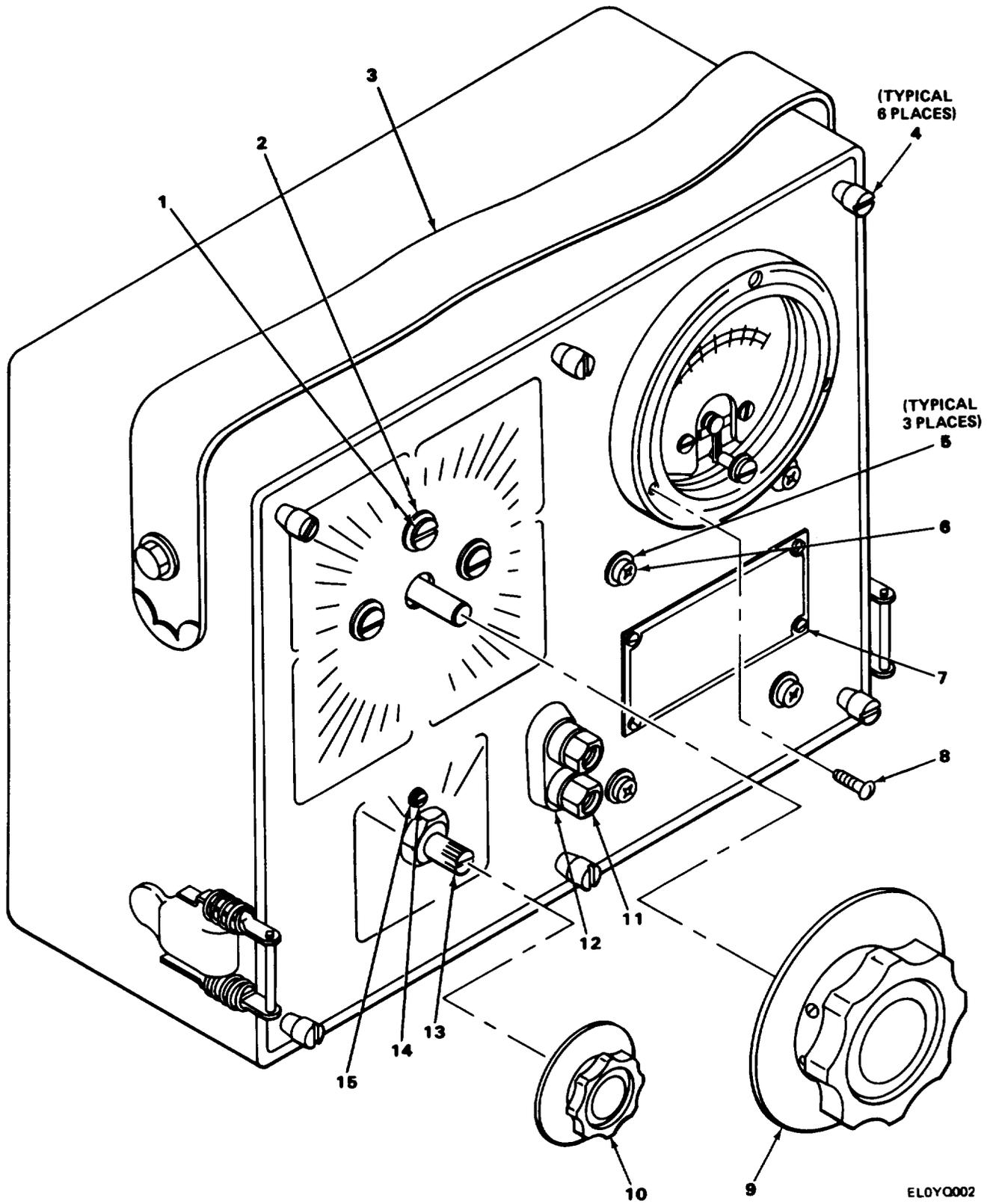
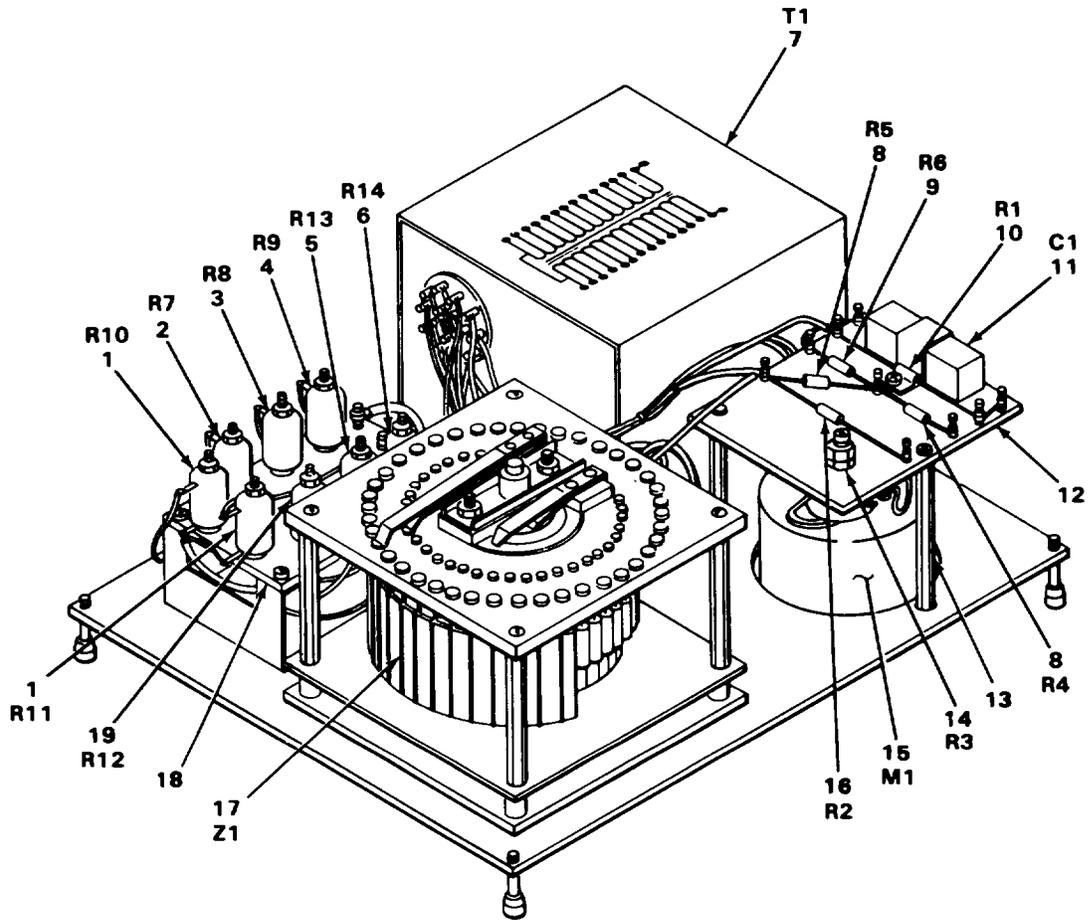


FIGURE 3. AUDIO OUTPUT METERS TS-585B/U, C/U, AND D/U

SECTION II

TM 11-6625-291-40P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	FSCM	PART NUMBER	DESCRIPTION	USABLE ON CODE	QTY INC IN UNIT
3	1	PAHZZ	5305-00-889-3002	96906	MS35206-242	SCREW,MACHINE.....	AGN, AGO, ATX	EA 3
3	2	PAHZZ	5310-00-045-3299	96906	MS35338-42	WASHER, LOCK.....	AGN, AGO, ATX	EA 3
3	3	XBHZZ		70474	27-1231B	STRAP, WEBBING.....	AGN, AGO, ATX	EA 1
3	4	XBHZZ		17870	269	SCREW, CAPTIVE.....	AGN, AGO, ATX	EA 6
3	5	PAHZZ	5310-00-045-3294	96906	MS35338-43	WASHER, LOCK.....	AGN, AGO, ATX	EA 4
3	6	PAHZZ	5305-00-989-T434	96906	MS35207-263	SCREW, MACHINE.....	AGN, AGO, ATX	EA 4
3	7	PAHZZ	5305-00-058-2096	96906	MS24622-1	SCREW, TAPPING, THREA.....	AGN, AGO, ATX	EA 4
3	8	PAHZZ	5305-00-889-3001	96906	MS35206-231	SCREW, MACHINE.....	AGN, AGO, ATX	EA 3
3	9	PAOZZ		72512	4104	KNOB.....	AGN, AGO, ATX	EA 1
3	10	PAOZZ	5355-00-567-9575	72512	4109	KNOB.....	AGN, AGO, ATX	EA 1
3	11	PAHZZ	5935-00-194-7732	76487	37222	POST, BINDING.....	AGN, AGO	EA 2
3	11	PAHZZ	5940-00-682-8795	83330	269RB	POST, BINDING, ELECTR.....	ATX	EA 1
3	12	PAHZZ	5940-00-045-6399	58474	DF30-2BRC	INSULATOR PLATE.....	ATX	EA 1
3	12	PAHZZ		58474	37202	INSULATOR PLATE.....	AGN, AGO	EA 2
3	13	PAHZZ		80063	SM-B-340445	SWITCH, ROTARY.....	AGO, ATX	EA 1
3	13	PAHZZ		76854	40567-DH1	SWITCH, ROTARY.....	AGN	EA 1
3	14	PAHZZ	5305-00-889-3114	96906	MS35206-213	SCREW, MACHINE.....	AGN, AGO, ATX	EA 1
3	15	PAHZZ	5310-00-595-7237	96906	MS35333-42	WASHER, LOCK.....	AGO, ATX	EA 1



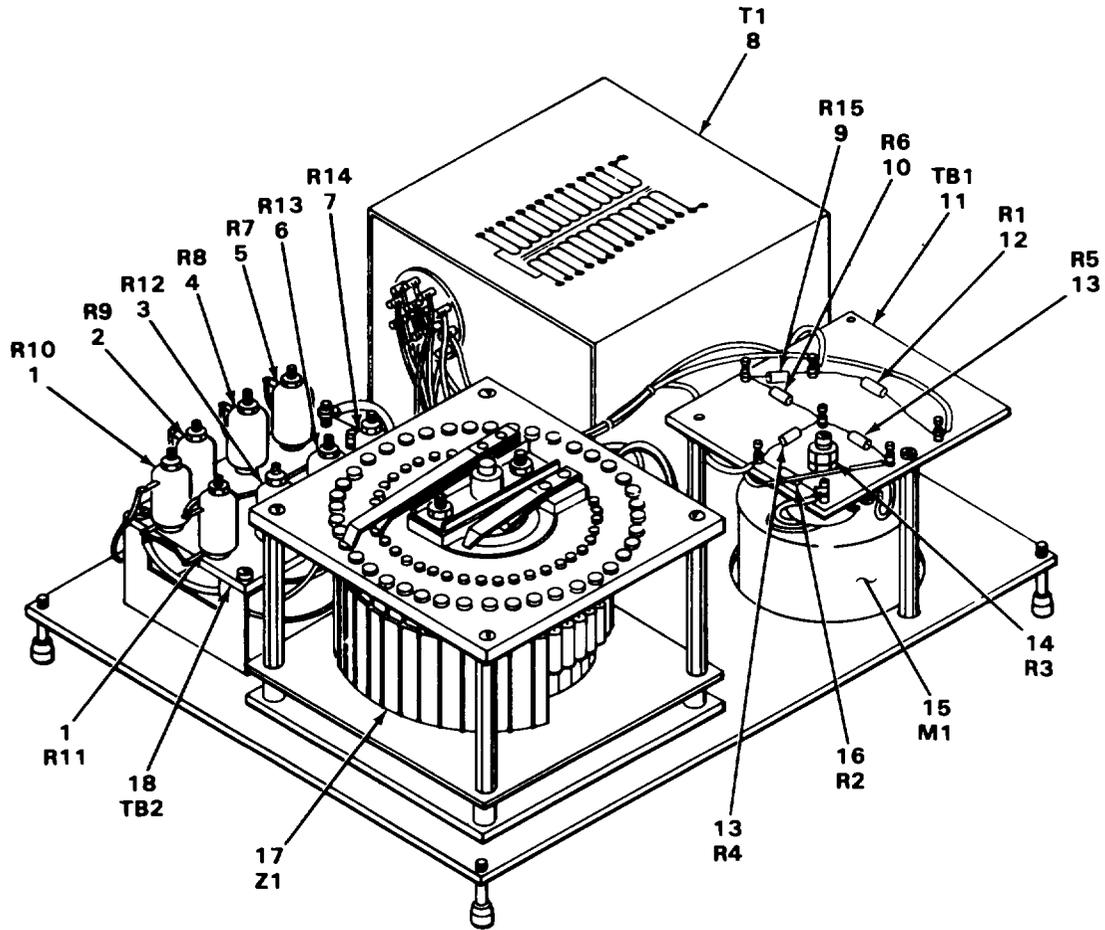
ELOY0004

FIGURE 4. AUDIO OUTPUT METER TS-585B/U, BOTTOM VIEW OF CHASSIS

SECTION II

TM 11-6625-291 -40P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SNR CODE	NATIONAL STOCK NUMBER	FSCM	PART NUMBER	DESCRIPTION	USABLE ON CODE	QTY INC IN UNIT
4	1	PAHZZ	5905-00-059-9890	81349	RB17CE50000F	RESISTOR, FIXED, WIRE.....	AGN EA	2
4	2	PAHZZ	5905-00-059-7420	81349	RB17CE10811F	RESISTOR, FIXED, WIRE.....	AGN EA	1
4	3	PAHZZ	5905-00-060-3630	81349	RC17CE34191F	RESISTOR, FIXED, WIRE.....	AGN EA	1
4	4	PAHZZ		81349	RB17CE10812F	RESISTOR, FIXED, WIRE.....	AGN EA	1
4	5	PAHZZ		81349	RB17CE392R20F	RESISTOR, FIXED, WIRE.....	AGN EA	1
4	6	PAHZZ		81349	RB17BK163R3F	RESISTOR, FIXED, WIRE.....	AGN EA	1
4	7	PAHZZ	5915-00-405-0161	80063	SC-C-47551	TRANSFORMER AUDIO.....	AGN EA	1
4	8	PAHZZ	5905-00-111-4744	81349	RCR20G512JS	RESISTOR, FIXED, COMP.....	AGN EA	2
4	9	PAHZZ	5905-00-192-3978	81349	RC20GF303J	RESISTOR, FIXED.....	AGN EA	1
4	10	PAHZZ	5905-00-279-1878	81349	RC20GF243J	RESISTOR, FIXE.....	AGN EA	1
4	11	PAHZZ		81349	CP29A1EF503M	CAPACITOR, FIXE.....	AGN EA	1
4	12	XBHZZ		80063	SC-B-47563	TERMINAL BOARD.....	AGN EA	1
4	13	XBHZZ		80063	SM-B-47566	STANDOFF.....	AGN EA	3
4	14	PAHZZ	5905-00-646-5992	81349	RV4NAV5B252A	RESISTOR, VARIABLE.....	AGN EA	1
4	15	PAHZZ	6625-00-669-0757	89280	SCC47567	METER, AUDIO LEVEL.....	AGN EA	1
4	16	PAHZZ	5905-00-104-8349	81349	RCR20G511JS	RESISTOR, FIXED, COMP.....	AGN EA	1
4	17	PAHZZ	5915-00-405-0160	17870	2981-2	NETWORK, IMPE DANCE.....	AGN EA	1
4	18	PAHZZ		80063	SC-B-47562	TERMINAL BOARD.....	AGN EA	1
4	19	PAHZZ	5905-00-059-6754	81349	RB13CE17580F	RESISTOR, FIXED, WIRE.....	AGN EA	1



ELOY0005

FIGURE 5. AUDIO OUTPUT METER TS-585C/U, BOTTOM VIEW OF CHASSIS

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SNR CODE	NATIONAL STOCK NUMBER	FSCM	PART NUMBER	DESCRIPTION	UNABLE ON CODE	QTY INC IN UNIT
5	1	PAHZZ	5905-00-059-9890	01349	RB17CE90000F	RESISTOR, FIXED, WIRE.....	AGO EA	2
5	2	PAHZZ		01349	RB17CE10812F	RESISTOR, FIXED, WIRE.....	AGO EA	1
5	3	PAHZZ	5905-00-059-6754	01349	RB13CE17500F	RESISTOR, FIXED, WIRE.....	AGO EA	1
5	4	PAHZZ	5905-00-060-3630	01349	RC17CE34191F	RESISTOR, FIXED, WIRE.....	AGO FA	1
5	5	PAHZZ	5905-00-059-7420	01349	RB17CE10811F	RESISTOR, FIXED, WIRE.....	AGO EA	1
5	6	PAHZZ		01349	RB17CE392R20F	RESISTOR, FIXED, WIRE.....	AGO EA	1
5	7	PAHZZ		01349	RB17CE163R3F	RESISTOR, FIXED, WIRE.....	AGO EA	1
5	8	PAHZZ	5950-00-392-6511	00063	SC-D-100474	TRANSFORMER, AUDIO.....	AGO EA	1
5	9	PAHZZ		01349	RCR32GF102J	RESISTOR, FIXED.....	AGO EA	1
5	10	PAHZZ		01349	RC20GF392J	RESISTOR, FIXED, COMP.....	AGO EA	1
5	11	PAHZZ	5940-00-030-3060	00063	SC-B-100472	TERMINAL BOARD.....	AGO EA	1
5	12	PAHZZ	5905-00-279-1870	01349	RC20GF243J	RESISTOR, FIXED.....	AGO EA	1
5	13	PAHZZ	5905-00-111-4744	01349	RCR20G512JS	RESISTOR, FIXED, COMP.....	AGO EA	2
5	14	PAHZZ	5905-00-539-2567	01349	RV4AUSA252B	RESISTOR, VARIABLE.....	AGO EA	1
5	15	PAHZZ	6625-00-669-0757	09280	SCC47567	METER, AUDIO LEVEL.....	AGO EA	1
5	16	PAHZZ	5905-00-171-2001	01349	RC20GF362J	RESISTOR, FIXED.....	AGO EA	1
5	17	PAHZZ	6625-00-392-7011	00063	SC-C-100448	NETWORK ASSY.....	AGO EA	1
5	18	PAHZZ	5940-00-096-7350	00063	SC-B-100450	TERMINAL BOARD.....	AGO EA	1

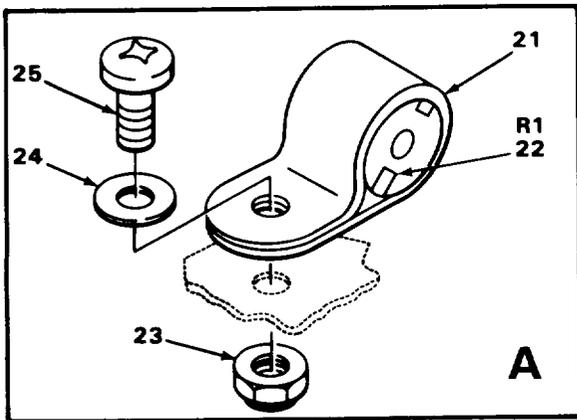
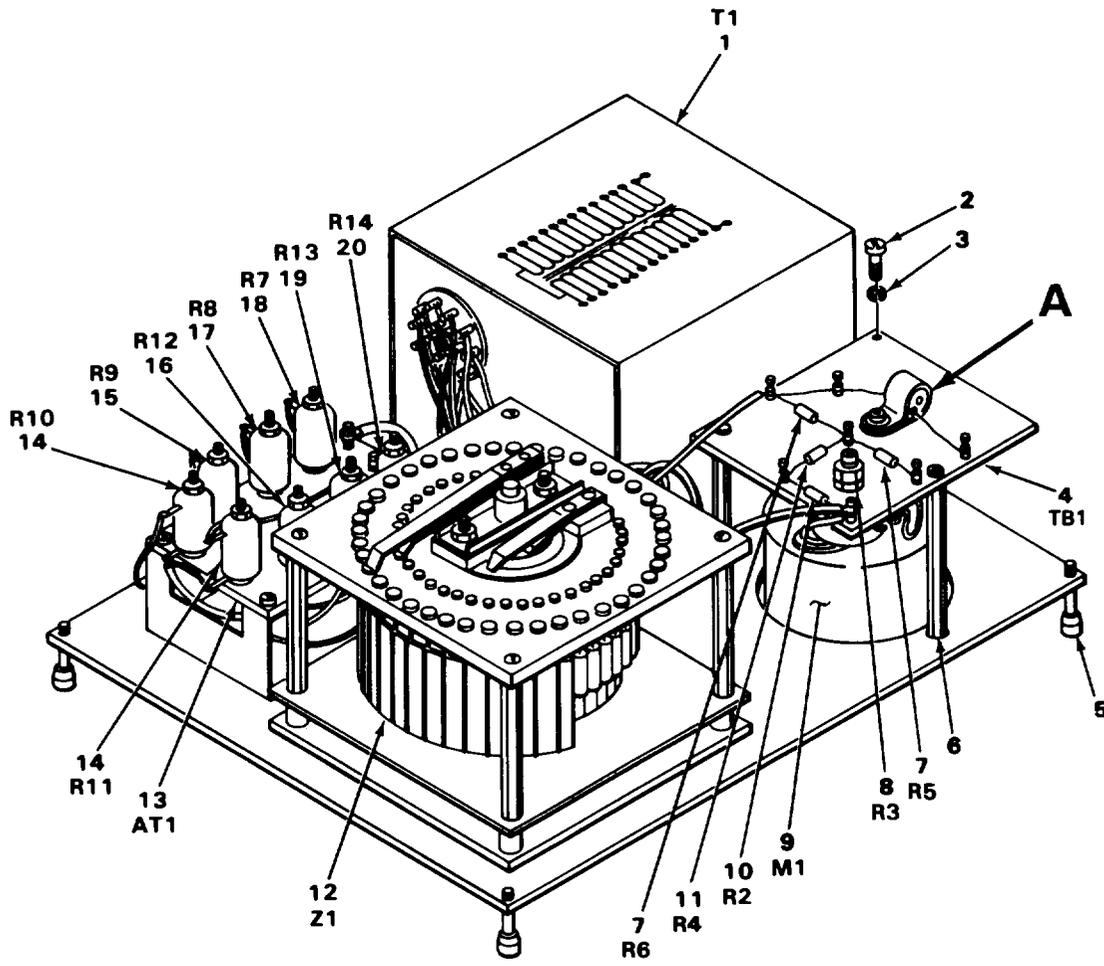
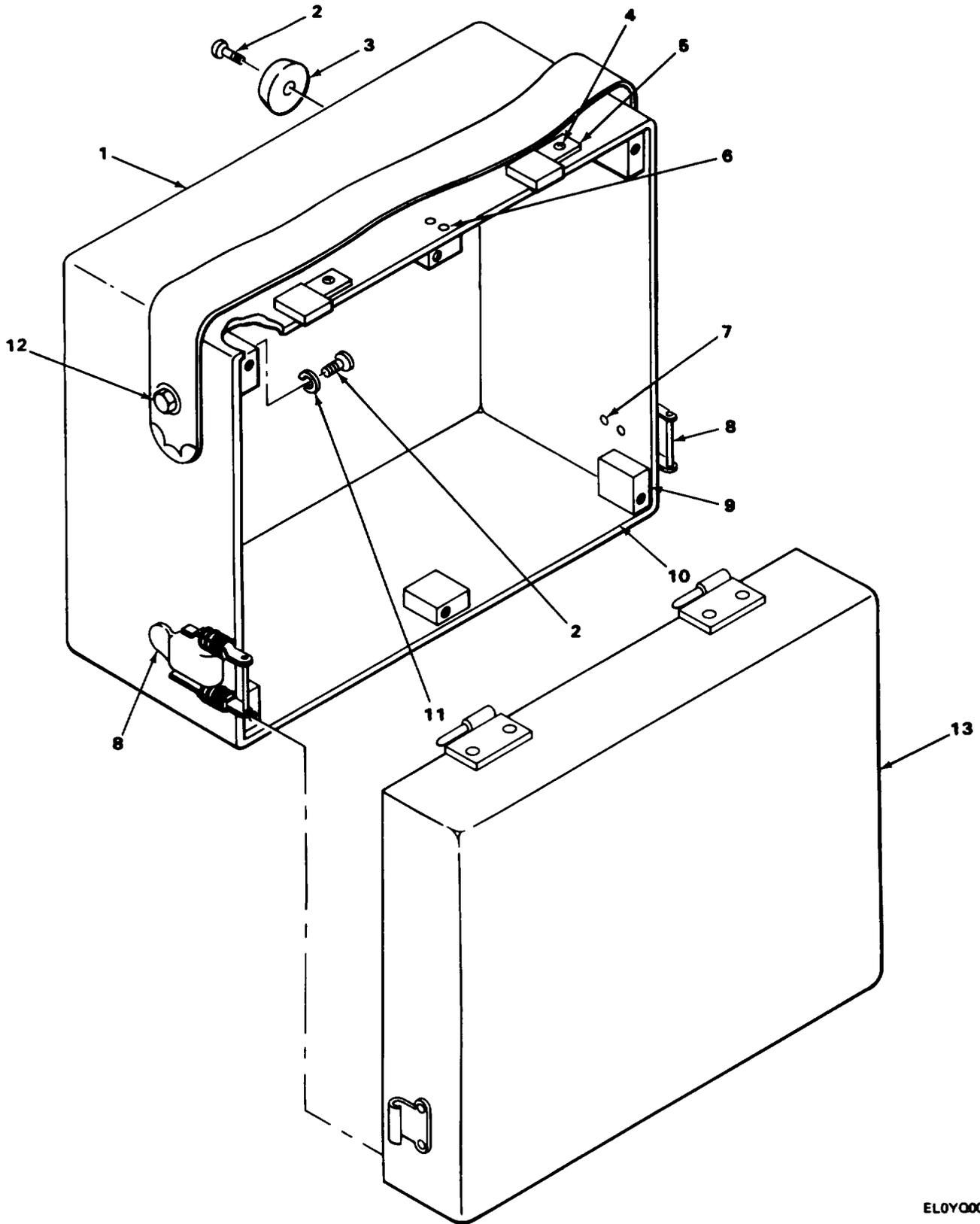


FIGURE 6. AUDIO OUTPUT METER TS-585D/U, BOTTOM VIEW OF CHASSIS

ELOY0006

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	FSCM	PART NUMBER	DESCRIPTION	USABLE OM CODE	QTY INC IN UNIT
6	1	PAHZZ	5950-00-172-8222	80063	SM-D-168644	TRANSFORMER.....	ATX	EA 1
6	2	PAHZZ	5305-00-043-5885	96906	MS35225-27	SCREW MACHINE.....	ATX	EA 3
6	3	PAHZZ	5310-00-045-4007	96906	MS35338-41	WASHER, LOCK.....	ATX	EA 3
6	4	PAHZZ	5940-00-176-0229	80063	SM-B-340405	TERMINAL BOARD.....	ATX	EA 1
6	5	PAHZZ	5305-00-419-1364	80063	SC-B-100475	SCREW, EXTERNALLY RE.....	ATX	EA 6
6	6	PAHZZ	5340-00-445-3418	80063	SC-B-100470	SPACER, THREAD.....	ATX	EA 3
6	7	PAHZZ		81349	RC20GF512K	RESISTOR, FIXED.....	ATX	EA 2
6	8	PAHZZ		80063	SM-B-340405-2	RESISTOR, VARIABLE.....	ATX	EA 1
6	9	PAHZZ	6625-00-669-0757	80063	SM-C-340454	METER, AUDIO LEVEL.....	ATX	EA 1
6	10	PAHZZ	5905-00-111-4742	81349	RCR20G391JS	RESISTOR, FIXED SELECT AT TEST.....	ATX	EA 1
6	10	PAHZZ	5905-00-111-4858	81349	RCR20G471JS	RESISTOR, FIXED, COMP SELECT AT TEST.....	ATX	EA 1
6	10	PAHZZ	5905-00-141-0598	81349	RCR20G561JS	RESISTOR, FIXED, COMP SELECT AT TEST.....	ATX	EA 1
6	10	PAHZZ	5905-00-111-8357	81349	RCR20G681JS	RESISTOR, FIXED, COMP SELECT AT TEST.....	ATX	EA 1
6	10	PAHZZ	5905-00-116-8569	81349	RCR20G821JS	RESISTOR, FIXED, COMP SELECT AT TEST.....	ATX	EA 1
6	11	PAHZZ		81349	RC20GF392K	RESISTOR, FIXED.....	ATX	EA 1
6	12	PAHZZ	5905-01-164-5292	80063	SM-D-319445	SWITCH ASSY, IMPD.....	ATX	EA 1
6	13	PAHZZ		80063	SC-B-100458	TERMINAL BOARD ASSY.....	ATX	EA 1
6	14	PAHZZ		81349	RB17CE5000F	RESISTOR, FIXED, WW.....	ATX	EA 2
6	15	PAHZZ		81349	RB17CE10812F	RESISTOR, FIXED, WW.....	ATX	EA 1
6	16	PAHZZ		81349	RB17CE17580F	RESISTOR, FIXED, WW.....	ATX	EA 1
6	17	PAHZZ		81349	RB17CE34191F	RESISTOR, FIXED, WW.....	ATX	EA 1
6	18	PAHZZ		81349	RB17CE10811F	RESISTOR, FIXED, WW.....	ATX	EA 1
6	19	PAHZZ		81349	RB17CE392R20F	RESISTOR, FIXED, WW.....	ATX	EA 1
6	20	PAHZZ		81349	RB17CE163R30F	RESISTOR, FIXED, WW.....	ATX	EA 1
6	21	PAHZZ	5340-00-257-0044	95987	CPC742-9	CLAMP, LOOP.....	ATX	EA 1
6	22	PAHZZ		81349	SMB319442	RESISTOR, THERMAL.....	ATX	EA 1
6	23	PAHZZ	5310-00-941-3630	96906	MS21083806	NUT SELF-LOCKING.....	ATX	EA 1
6	24	PAHZZ	5310-00-880-5976	96906	MS15795-806	WASHER, FLAT.....	ATX	EA 1
6	25	PAHZZ	5305-00-206-1288	96906	MS35214-27	SCREW, MACHINE.....	ATX	EA 1



EL0YQ007

FIGURE 7. AUDIO OUTPUT METERS TS-585B/U, C/U, AND D/U, CASE ASSY

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	FSCM	PART NUMBER	DESCRIPTION	U/M	QTY INC IN UNIT
						USABLE ON CODE		
7	1	XBHZZ		80063	SM-D-168643	CASE ASSEMBLY.....	AGD, ATX	EA 1
7	1	XBHZZ		80063	SC-D-47554	CASE ASSY.....	AGN	EA 1
7	2	PAOZZ	5305-00-984-4984	96906	MS35206-227	SCREW, MACHINE.....	AGN, AGD, ATX	EA 6
7	3	PAOZZ	5340-00-550-8485	83330	2193	BUMPER, RUBBER.....	AGN, AGD, ATX	EA 4
7	4	PAHZZ		96906	MS16535-268	RIVET, TUBULAR.....	AGN, AGD, ATX	EA 4
7	5	XBHZZ		78180	31	HINGE, BUTT.....	AGN, AGD, ATX	EA 2
7	6	XBHZZ		96906	MS20426A5-10	RIVET, SOLID.....	AGN, AGD, ATX	EA 12
7	7	XBHZZ		96906	MS16535-266	RIVET, TUBULAR.....	AGN, AGD, ATX	EA 4
7	8	PAHZZ	5340-00-205-5159	80063	SC-D-20648	CATCH ASSY.....	AGN, AGD, ATX	EA 2
7	9	XBHZZ		80063	SC-B-100463	BLOCK.....	AGN, AGD, ATX	EA 6
7	10	XBHZZ		80063	SM-D-340460	CASE.....	AGD, ATX	EA 1
7	10	XBHZZ		80063	SC-D-47555	CASE.....	AGN	EA 1
7	11	PAHZZ	5310-00-045-4007	96906	MS35338-41	WASHER, LOCK.....	AGN, AGD, ATX	EA 2
7	12	PAHZZ	5310-00-434-9353	80063	SC-B-100471	NUT, SLEEVE.....	AGN, AGD, ATX	EA 2
7	13	XBHZZ		80063	SM-D-340458	COVER ASSY.....	AGD, ATX	EA 1
7	13	XBHZZ		80063	SC-C-47557	COVER ASSY.....	AGN	EA 1

STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
5940-00-030-3068	5	11	6625-00-265-6665	2	3
5305-00-043-5885	6	2	5905-00-279-1878	2	2
5310-00-045-3296	3	5	5905-00-279-1878	4	10
5310-00-045-3299	1	10	5905-00-279-1878	5	12
5310-00-045-3299	3	2	5985-00-279-2393	2	6
5310-00-045-4007	6	3	5970-00-356-0666	1	3
5310-00-045-4007	7	11	5950-00-392-6511	5	8
5940-00-045-6399	3	12	6625-00-392-7011	5	17
5305-00-058-2096	1	2	5915-00-405-0160	4	17
5305-00-058-2096	3	7	5915-00-405-0161	4	7
5905-00-059-6754	4	19	5915-00-405-0166	2	7
5905-00-059-6754	5	3	5915-00-405-0167	2	5
5905-00-059-7420	4	2	5305-00-419-1364	6	5
5905-00-059-7420	5	5	5310-00-434-9353	7	12
5905-00-059-9890	4	1	5340-00-445-3418	6	6
5905-00-059-9890	5	1	5905-00-539-2567	2	4
5905-00-060-3630	4	3	5905-00-539-2567	5	14
5905-00-060-3630	5	4	5340-00-550-8485	7	3
5940-00-096-7358	5	18	5355-00-567-9575	1	7
5905-00-104-8349	2	8	5355-00-567-9575	3	10
5905-00-104-8349	4	16	5310-00-595-7237	1	4
5905-00-111-4742	6	10	5310-00-595-7237	3	15
5905-00-111-4744	2	10	5905-00-646-5992	4	14
5905-00-111-4744	4	8	6625-00-669-0757	4	15
5905-00-111-4744	5	13	6625-00-669-0757	5	15
5905-00-111-4858	6	10	6625-00-669-0757	6	9
5905-00-111-8357	6	10	5940-00-682-8795	3	11
5905-00-116-8569	6	10	5310-00-880-5976	6	24
5905-00-141-0598	6	10	5305-00-889-3001	3	8
5355-00-160-6863	1	8	5305-00-889-3002	1	9
5905-00-171-2001	5	16	5305-00-889-3002	3	1
5950-00-172-8222	6	1	5305-00-889-3116	1	5
5940-00-176-0229	6	4	5305-00-889-3116	3	14
5905-00-192-3978	4	9	5905-00-935-8545	2	9
5935-00-194-7732	3	11	5310-00-941-3630	6	23
5340-00-205-5159	7	8	5305-00-984-4984	7	2
5305-00-206-1288	6	25	5305-00-989-7434	3	6
5930-00-254-0171	1	6	5905-01-164-5292	6	12
5340-00-257-0044	6	21			

FSCM	PART NUMBER	FIGURE NO.	ITEM NO.	FSCM	PART NUMBER	FIGURE NO.	ITEM NO.
17870	A1168-2	1	1	81349	RB17CE10812F	5	2
17870	B3513-3	2	6	81349	RB17CE10812F	6	15
95987	CPC742-9	6	21	81349	RB17CE163R3F	5	7
81349	CP29A1EF503M	2	1	81349	RB17CE163R30F	6	20
81349	CP29A1EF503M	4	11	81349	RB17CE17580F	6	16
58474	DF30-2BRC	3	12	81349	RB17CE34191F	6	17
96906	MS15795-806	6	24	81349	RB17CE392R20F	4	5
96906	MS16535-266	7	7	81349	RB17CE392R20F	5	6
96906	MS16535-268	7	4	81349	RB17CE392R20F	6	19
96906	MS20426A5-10	7	6	81349	RB17CE50000F	4	1
96906	MS21083806	6	23	81349	RB17CE50000F	5	1
96906	MS24622-1	1	2	81349	RB17CE50000F	6	14
96906	MS24622-1	3	7	81349	RCR20G183JS	2	9
96906	MS35206-213	1	5	81349	RCR20G391JS	6	10
96906	MS35206-213	3	14	81349	RCR20G471JS	6	10
96906	MS35206-227	7	2	81349	RCR20G511JS	2	8
96906	MS35206-231	3	8	81349	RCR20G511JS	4	16
96906	MS35206-242	1	9	81349	RCR20G512JS	2	10
96906	MS35206-242	3	1	81349	RCR20G512JS	4	8
96906	MS35207-263	3	6	81349	RCR20G512JS	5	13
96906	MS35214-27	6	25	81349	RCR20G561JS	6	10
96906	MS35225-27	6	2	81349	RCR20G681JS	6	10
96906	MS35333-42	1	4	81349	RCR20G821JS	6	10
96906	MS35333-42	3	15	81349	RCR32GF102J	5	9
96906	MS35338-41	6	3	81349	RC17CE34191F	4	3
96906	MS35338-41	7	11	81349	RC17CE34191F	5	4
96906	MS35338-42	1	10	81349	RC20GF243J	2	2
96906	MS35338-42	3	2	81349	RC20GF243J	4	10
96906	MS35338-43	3	5	81349	RC20GF243J	5	12
81349	RB13CE17580F	4	19	81349	RC20GF303J	4	9
81349	RB13CE17580F	5	3	81349	RC20GF362J	5	16
81349	RB17BK163R3F	4	6	81349	RC20GF392J	5	10
81349	RB17CE10811F	4	2	81349	RC20GF392K	6	11
81349	RB17CE10811F	5	5	81349	RC20GF512K	6	7
81349	RB17CE10811F	6	18	81349	RV4AU5A252B	5	14
81349	RB17CE10812F	4	4	81349	RV4LA5A252A	2	4

FSCM	PART NUMBER	FIGURE NO.	ITEM NO.	FSCM	PART NUMBER	FIGURE NO.	ITEM NO.
81349	RV4NAYS8252A	4	14	80063	SM-D-168643	7	1
80063	SC-B-100458	5	18	80063	SM-D-168644	6	1
80063	SC-B-100458	6	13	80063	SM-D-319445	6	12
80063	SC-B-100463	7	9	80063	SM-D-340458	7	13
80063	SC-B-100470	6	6	80063	SM-D-340460	7	10
80063	SC-B-100471	7	12	81349	SM8319442	6	22
80063	SC-B-100472	5	11	17870	1519	2	7
80063	SC-B-100475	6	5	83330	2193	7	3
80063	SC-B-47562	4	18	06840	257-8410	1	3
80063	SC-B-47563	4	12	17870	269	3	4
80063	SC-C-100468	5	17	83330	269RB	3	11
80063	SC-C-47551	4	7	70474	27-12318	3	3
80063	SC-C-47557	7	13	17870	2981-1	2	5
80063	SC-D-100474	5	8	17870	2981-2	4	17
80063	SC-D-20648	7	8	98824	301	2	3
80063	SC-D-47554	7	1	78180	31	7	5
80063	SC-D-47555	7	10	58474	37202	3	12
89280	SCC47567	4	15	76487	37222	3	11
89280	SCC47567	5	15	76854	40567-DH1	3	13
80063	SM-B-340405	6	4	72512	4104	1	8
80063	SM-B-340405-2	6	8	72512	4104	3	9
80063	SM-B-340445	3	13	72512	4109	1	7
80063	SM-B-47566	4	13	72512	4109	3	10
80063	SM-C-340454	6	9	76854	46271DH1	1	6



RECOMMENDED CHANGES TO EQUIPMENT TECHNICAL PUBLICATIONS



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)  
 Commander  
 Stateside Army Depot  
 ATTN: AMSTA-US  
 Stateside, N.J. 07703-5007

DATE SENT 10 July 1978

PUBLICATION NUMBER  
 TM 11-6625-291-40P

PUBLICATION DATE  
 23 Jan 78

PUBLICATION TITLE OUTPUT METERS  
 TS-585A/U, TS-585B/U, TS-585C/U  
 AND AUDIO LEVEL METER TS-585D/U

BE EXACT . . . PIN-POINT WHERE IT IS

PAGE NO	PARA-GRAPH	FIGURE NO	TABLE NO
33			
44		19	
45			

IN THIS SPACE TELL WHAT IS WRONG

AND WHAT SHOULD BE DONE ABOUT IT:

For item 2, change the NSN to read: 5835-00-134-9186.  
Reason: Accuracy.

Identify the cover on the junction box (item no. 5).  
Reason: It is a separate item and is not called out on figure 19.

Add the cover of the junction box as an item in the listing for figure 19.  
Reason: Same as above.

SAMPLE

PRINTED NAME, GRADE OR TITLE, AND TELEPHONE NUMBER  
 SSG I. M. DeSpirit of 999-1776

SIGN HERE

FILL IN YOUR  
UNIT'S ADDRESS



FOLD BACK

DEPARTMENT OF THE ARMY



OFFICIAL BUSINESS

TEAR ALONG PERFORATED LINE

Commander  
US Army Communications-Electronics  
Command and Fort Monmouth  
ATTN: DRSEL-ME-MP  
Fort Monmouth, N.J. 07703-5007

**SAMPLE**



FILL IN YOUR  
UNIT'S ADDRESS

FOLD BACK

DEPARTMENT OF THE ARMY

OFFICIAL BUSINESS

Commander  
US Army Communications-Electronics  
Command and Fort Monmouth  
ATTN: DRSEL-ME-MP  
Fort Monmouth, N.J. 07703-5007

TEAR ALONG PERFORATED LINE

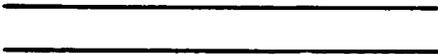


FILL IN YOUR  
UNIT'S ADDRESS



FOLD BACK

DEPARTMENT OF THE ARMY



OFFICIAL BUSINESS

Commander  
US Army Communications-Electronics  
Command and Fort Monmouth  
ATTN: DRSEL-ME-MP  
Fort Monmouth, N.J. 07703-5007

TEAR ALONG PERFORATED LINE

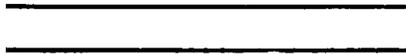


FILL IN YOUR  
UNIT'S ADDRESS



FOLD BACK

DEPARTMENT OF THE ARMY



OFFICIAL BUSINESS

Commander  
US Army Communications-Electronics  
Command and Fort Monmouth  
ATTN: DRSEL-ME-MP  
Fort Monmouth, N.J. 07703-5007

TEAR ALONG PERFORATED LINE

By Order of the Secretary of the Army:

JOHN A. WICKHAM, JR.  
*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 12-36B requirements for  
TS-585A-D/U.

☆ U.S. GOVERNMENT PRINTING OFFICE : 1993 0 - 342-421 (62035)







This fine document...

Was brought to you by me:



## [Liberated Manuals -- free army and government manuals](#)

Why do I do it? I am tired of sleazy CD-ROM sellers, who take publicly available information, slap “watermarks” and other junk on it, and sell it. Those masters of search engine manipulation make sure that their sites that sell free information, come up first in search engines. They did not create it... They did not even scan it... Why should they get your money? Why are not letting you give those free manuals to your friends?

I am setting this document FREE. This document was made by the US Government and is NOT protected by Copyright. Feel free to share, republish, sell and so on.

I am not asking you for donations, fees or handouts. If you can, please provide a link to [liberatedmanuals.com](http://liberatedmanuals.com), so that free manuals come up first in search engines:

<A HREF=<http://www.liberatedmanuals.com/>>Free Military and Government Manuals</A>

- Sincerely  
Igor Chudov  
<http://igor.chudov.com/>
- [Chicago Machinery Movers](#)