

THIS PUBLICATION IS A COURTESY QUICK COPY
FROM THE UNITED STATES ARMY PUBLICATIONS
DISTRIBUTION CENTER, ST. LOUIS, MISSOURI,
TO MEET YOUR NEEDS WHILE WE REPLENISH OUR
REGULAR STOCK.

T M 11-6625-298-24P

TECHNICAL MANUAL

**ORGANIZATIONAL, DIRECT SUPPORT, AND
GENERAL SUPPORT MAINTENANCE REPAIR
PARTS AND SPECIAL TOOLS LISTS**

**(INCLUDING DEPOT MAINTENANCE REPAIR
PARTS AND SPECIAL TOOLS)**

F O R

O H M M E T E R S

Z M - 2 1 A / U

(NSN 6625-00-643-1030)

A N D

Z M - 2 1 B / U

(NSN 6625-00-643-1030)

**HEADQUARTERS, DEPARTMENT OF THE ARMY
23 MARCH 1979**

TECHNICAL MANUAL }
No. 11-6625-298-24P }

HEADQUARTERS
DEPARTMENT OF THE ARMY
Washington, DC, 23 March 1979

ORGANIZATIONAL, DIRECT SUPPORT, AND
GENERAL SUPPORT MAINTENANCE REPAIR
PARTS AND SPECIAL TOOLS LISTS
(INCLUDING DEPOT MAINTENANCE REPAIR
PARTS AND SPECIAL TOOLS)
FOR

OHMMETERS

ZM-21A/U (NSN 6625-00-643-1030)

AND

ZM-21B/U (NSN 6625-00-643-1030)

Current as of 9 November 1978

REPORTING OF ERRORS

You can improve this manual by recommending improvements using DA Form 2028-2 located in the back of the manual. Simply tear out the self addressed form, fill it out as shown on the sample, fold it where shown, and drop it in the mail.

If there are no blank DA Form 2028-2 in the back of your manual, use the standard DA Form 2028 (Recommended Changes to Publications and Blank Forms) and forward to the Commander, US Army Communications and Electronics Materiel Readiness Command, ATTN: DRSEL-ME-MQ, Fort Monmouth New Jersey 07703.

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 Ohmmeters ZM-21A/U,ZM-21B/U		1
	01 Case,carrying (No parts authorized)		
	02 Test leads	7	2
	03 Ohmmeter	9	3-8
SECTION	III. Special tools list (Not applicable)		
	IV. National stock number and part number index	24	

*This manual supersedes TM 11-6625-298-20P, 31 August 1973, and TM 11-6625-298-34P, 31 August 1973.

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 organizational, direct support, and general support maintenance of the ZM-21A/U and ZM-21B/U. It authorizes the 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.
XD -	A support item that is not stocked. When

<i>Code</i>	<i>Definition</i>
	required, item will be procured through normal supply channels.

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 700-42.

(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>
H -	The lowest maintenance level capable of complete repair of the support item is the general support level.
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 codes</i>	<i>Definition</i>
Z -	Nonreparable item. When unserviceable, condemn and dispose at the level indicated in position 3.
H -	Reparable item. When uneconomically repairable, condemn and dispose at the general support level.

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

d. 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.

e. Federal Supply Code for Manufacturer (FSCM). The FSCM is a 5-digit numeric code listed in SB 708-42 which is used to identify the manufacturer, distributor, or Government agency, etc.

f. Description. Indicates the Federal item name and, if required, a minimum description to identify the item.

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., es, 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.

4. Special Information

a. Usable on males 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>
ATZ	ZM-21A/U
AIB	ZM-21B/U

b. The following publications pertain to the ZM-21/U, ZM-21A/U, ZM-21B/U and its components

TM 11-250 Test Set 1-48-B and Ohmmeter ZM-21A/U

TM 11-6625-298-10P Ohmmeter ZM-21/U and ZM-21A/U (Includes Test Set 1-48-A and 1-48-B).

TM 11-6625-298-14 Ohmmeter ZM-21/U and Ohmmeter ZM-21A/U and Ohmmeter ZM-21B/U

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 are 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.

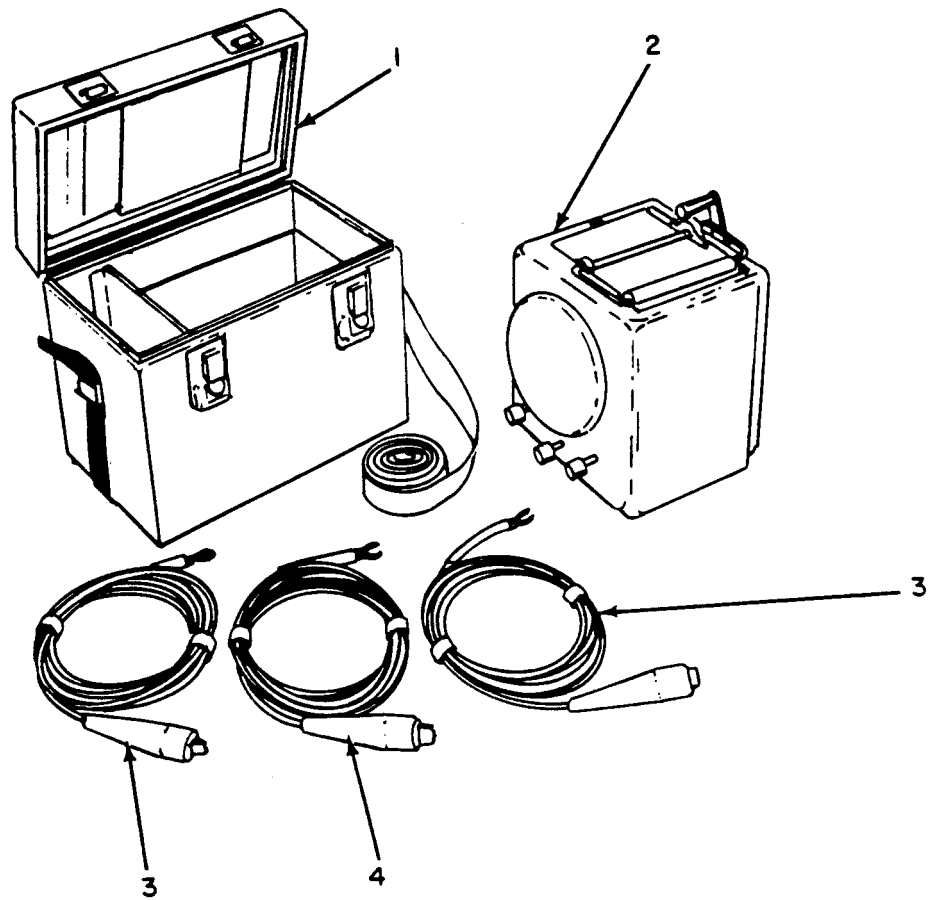
(1) *First.* Using the Index of National Stock Numbers and Part Numbers, find the pertinent National stock number or part number. This index is in NIIN sequence followed by a list of part numbers in alphameric sequence, cross-referenced to the illustration figure number and item number.

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

6. Abbreviations

Not applicable.

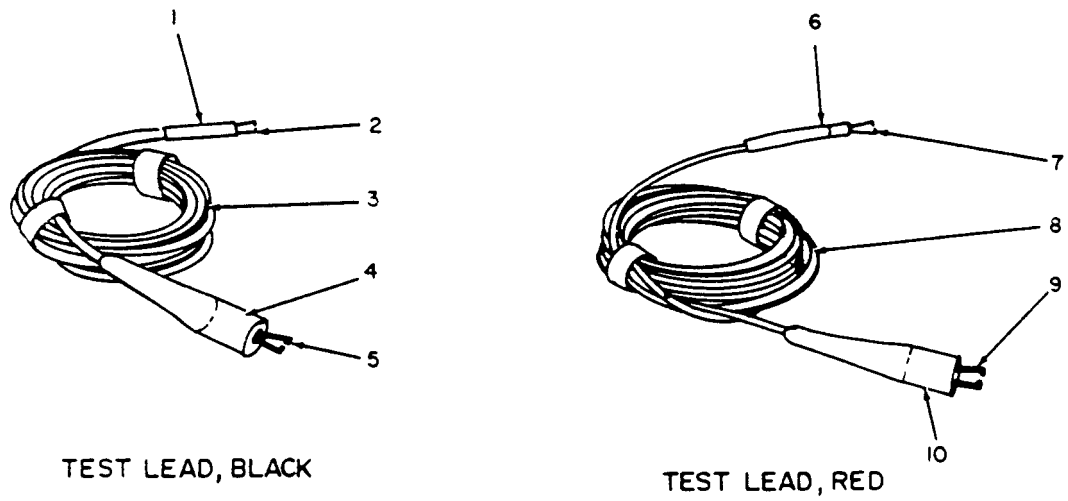
(Next printed page is 4)



EL4LP001

Figure 1. Ohmmeter ZM-21A/U and ZM-21B/U.

(1) ILLUSTRATION (A) FIG NO.	(2) (B) ITEM NO.	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) DESCRIPTION	(7) USABLE ON COIU/M	(8) QTY INC IN UNIT
GROUP 00 OHMMETER ZM-21A/U.ZM-21B/U							
1	1	XDHZZ		SMD283291	80063 CASE,CARRYING	ATZ	EA 1
1	1	PAHZZ	6625-00-522-3729	SMD357898	80063 CASE,CARRYING	A18	EA 1
1	2	XDHHH		SMD283144GR1	80063 OHMMETER USED ON 39162-PP-58	ATZ	EA 1
1	2	XDHHH		SMD283144GR2	80063 OHMMETER USED ON 4431-PP-61	ATZ	EA 1
1	2	XDHHH		SMD283144GR3	80063 OHMMETER	A18	EA 1
1	3	PAOHH	6625-00-682-4630	SCC53552GR2	80063 TEST LEAD,BLACK	ATZ	EA 2
1	4	PAOHH	6625-00-682-4629	SCC53552GRI	80063 TEST LEAD,RED	ATZ	EA 1



EL4LP002

Figure 2. Test Leads.

(1) ILLUSTRATION (A) FIG NO.	(B) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION	(7) USABLE ON COIU/M	(8) QTY INC IN UNIT
GROUP 02 TEST LEADS								
2	1	XDHZZ		SCC53552-4	80063	INSULATION SLEEVING	ATZ FT	1
2	2	XDHZZ		232	79963	TERMINAL,LUG	ATZ EA	1
2	3	PAHZZ	6145-00-660-8975	5362	79566	WIRE,ELECTRICAL	ATZ FT	10
2	4	PAHZZ	5935-00-106-5431	29BLACK	76545	INSULATOR	ATZ EA	1
2	5	PAHZZ	5999-00-621-3276	27	76545	CLIP,ELECTRICAL	ATZ EA	1
2	6	XDHZZ		SCC53552-5	80063	INSULATION SLEEVING	ATZ FT	1
2	7	XDHZZ		232	79963	TERMINAL,LUG	ATZ EA	1
2	8	PAHZZ	6145-00-660-8975	5362	79566	WIRE,ELECTRICAL	ATZ FT	10
2	9	PAHZZ	5999-00-621-3276	27	76545	CLIP,ELECTRICAL	ATZ EA	1
2	10	XDHZZ		29RED	76545	INSULATOR	ATZ EA	1

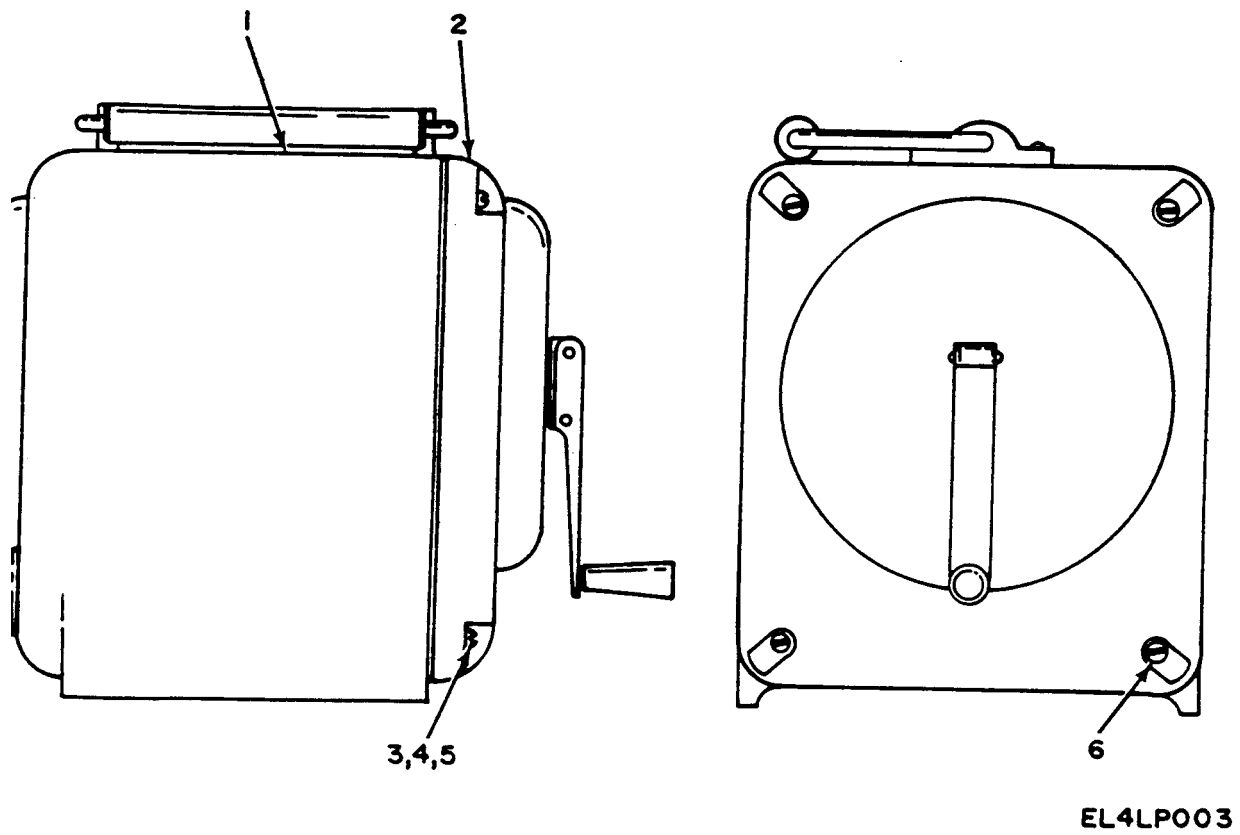
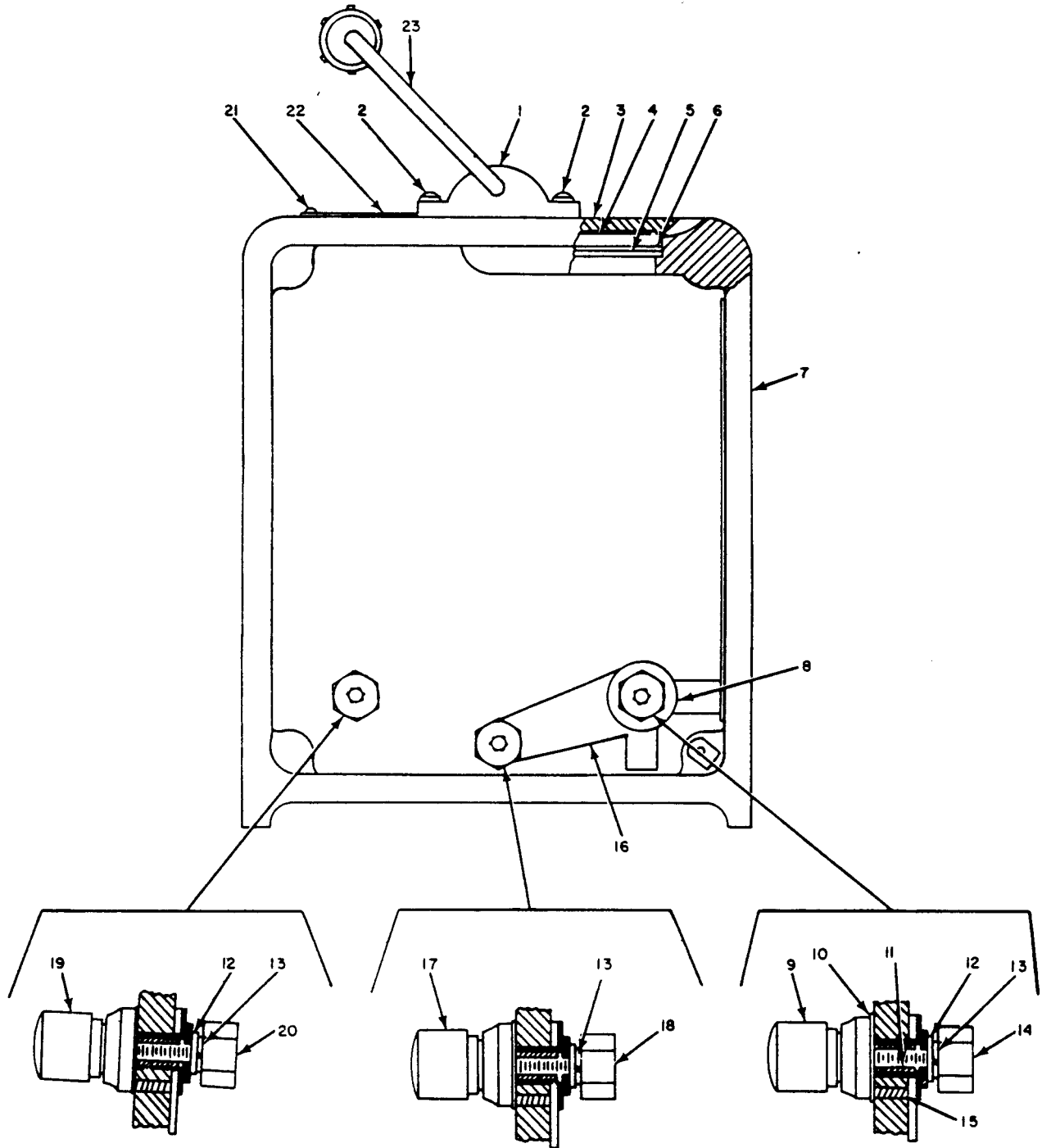


Figure 3. Ohmmeter.

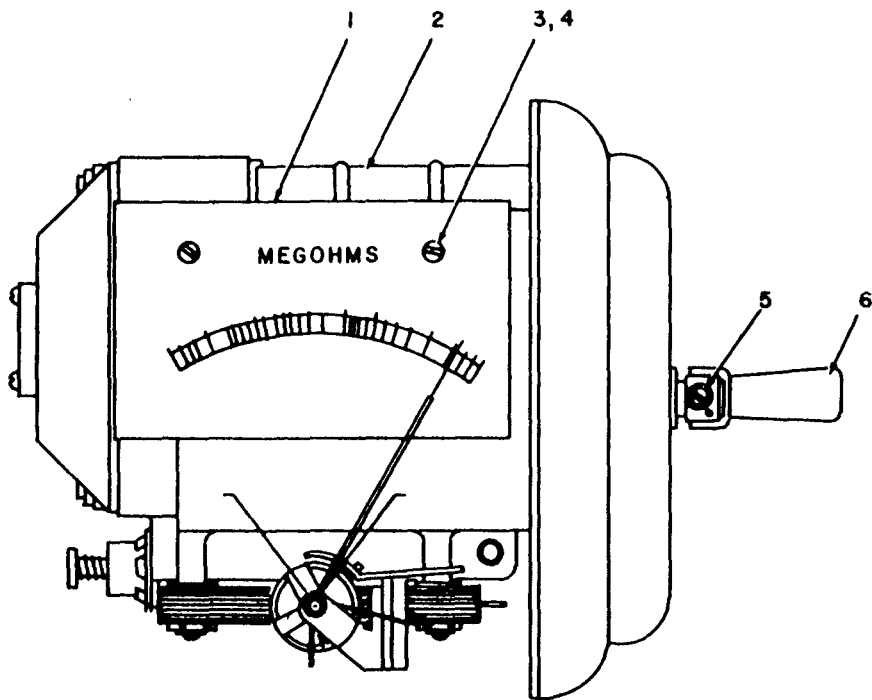
(1) ILLUSTRATION (A) FIG NO.	(2) (B) ITEM NO.	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) DESCRIPTION	(7) USABLE ON COIU/M	(8) QTY INC IN UNIT
GROUP 03 OHMMETER							
3	1	XDHHH		SM0283313	80063 CASE ASSEMBLY	ATZ EA	1
3	2	XDHHH		SMD283320	80063 END SHIELD ASSEMBLY USED ON 39162-	ATZ EA	1
3	2	XDHHH		SMD165938	80063 END SHIELD ASSEMBLY USED ON 4431-	ATZ EA	1
3	2	XDHHH		SMD357901	80063 END SHIELD ASSEMBLY	A18 EA	1
3	3	PAHZZ	5305-00-984-6197	MS35225-49	96906 SCREW, MACHINE	ATZ EA	4
3	4	PAHZZ	5310-00-045-3299	MS35337-42	96906 WASHER, LOCK	ATZ EA	4
3	5	PAHZZ	5310-00-809-8544	MS27183-7	96906 WASHER, FLAT	ATZ EA	4
3	5	PAHZZ	5310-00-809-8544	MS27183-7	96906 WASHER, FLAT	A18 EA	3
3	6	XDHZZ		3625	57771 FERRULE, CUP	A18 EA	1



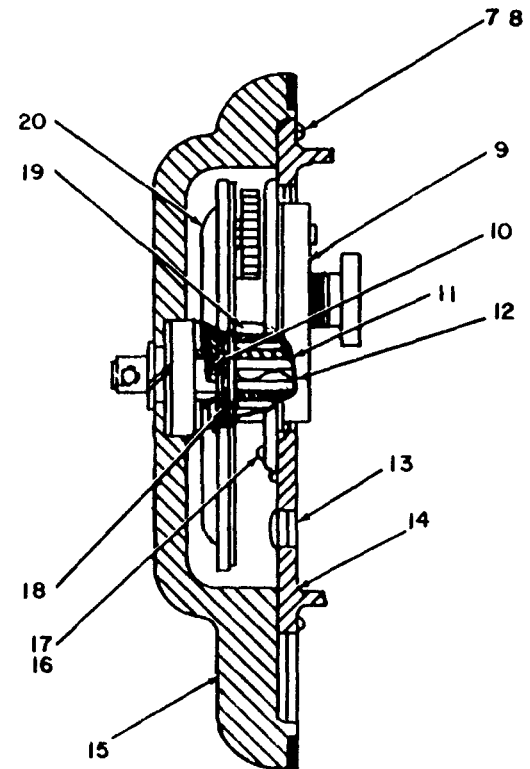
EL4LP004

Figure 4. Ohmmeter, Case.

(1) ILLUSTRATION (A) FIG NO.	(2) (B) ITEM NO.	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION	(7) USABLE ON COIU/M	(8) QTY INC IN UNIT
4	1	XDHZZ		SCB53414	80063	BLOCK, PILLOW	ATZ EA	2
4	2	XDHZZ		MS35267-31	96906	SCREW, MACHINE	ATZ EA	4
4	3	XDHZZ		SCB53406	80063	COVER, MOLDED	ATZ EA	1
4	4	XDHZZ		SMB357909	80063	LABLE, INSTRUCTION	ATZ EA	1
4	5	XDHZZ		SCB53416	80063	WINDOW	ATZ EA	1
4	6	XDHZZ		SCB53410	80063	RETAINER	ATZ EA	1
4	7	XDHZZ		SM0283314	80063	CASE, MOLDED	ATZ EA	1
4	8	XDHZZ		SCB53412	80063	BUSHING	ATZ EA	1
4	9	XDHZZ		SCB53417-1	80063	POST, BINDING	ATZ EA	1
4	10	XDHZZ		SCB53411	80063	RING	ATZ EA	1
4	11	XDHZZ		SCB53408	80063	LINER	ATZ EA	1
4	12	XDHZZ		SCB53409	80063	WASHER, FLAT	ATZ EA	2
4	13	XDHZZ	5310-00-045-3299	MS35337-42	96906	WASHER, LOCK	ATZ EA	3
4	14	XDHZZ		SMB283318-3	80063	NUT, CONTACT	ATZ EA	1
4	15	XDHZZ		SMB357905	80063	SPRING	ATZ EA	1
4	16	XDHZZ		SM8283317	80063	PLATE	ATZ EA	1
4	17	XDHZZ		SCB53417-2	80063	POST, BINDING	ATZ EA	1
4	18	XDHZZ		SM8283318-2	80063	NUT, CONTACT	ATZ EA	1
4	19	XDHZZ		SCB53417-3	80063	POST, BINDING	ATZ EA	1
4	20	XDHZZ		SMB283318-1	80063	NUT, CONTACT	ATZ EA	1
4	21	XDHZZ	5305-00-253-5612	MS21318-15	96906	SCREW, DRIVE	ATZ EA	1
4	22	XDHZZ		SMB165936	80063	PLATE, IDENT	ATZ EA	1
4	23	XDHZZ		SMB283315	80063	HANDLE	ATZ EA	1



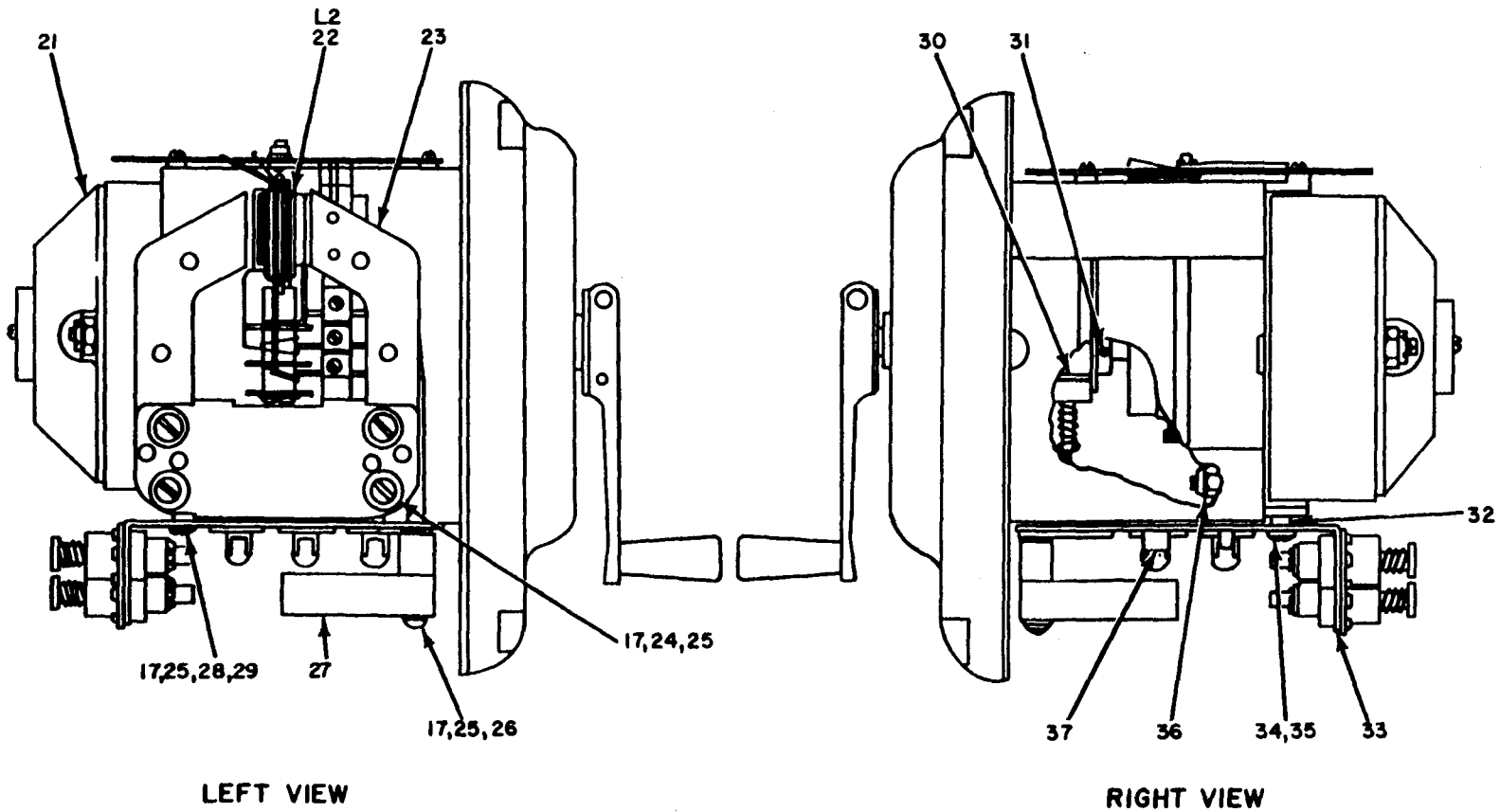
FRONT VIEW



CUTAWAY VIEW SHIELD ASSEMBLY

EL4LP005

Figure 5. Ohmmeter, End Shield Assembly, (Sheet 1 of 2).



LEFT VIEW

RIGHT VIEW

Figure 5. Ohmmeter, End Shield Assembly, (Sheet 2 of 2).

EL4LP006

(1) ILLUSTRATION (A) FIG NO.	(2) (B) ITEM NO.	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) FSCM	(7) DESCRIPTION	(8) USABLE ON COIU/M	(9) QTY INC IN UNIT
5	1	XDHZZ		SCC53425	80063	SCALE	ATZ EA	1
5	2	XDHZZ		SMB283321	80063	COVER	ATZ EA	1
5	3	XDHZZ		MS35271-4	96906	SCREW, MACHINE	ATZ EA	2
5	3	XDHZZ		MS35229-4	96906	SCREW, MACHINE	A18 EA	2
5	4	XDHZZ		MS35337-39	96906	WASHER, LOCK	ATZ EA	2
5	5	XDHZZ		MS35229-46	96906	SCREW, MACHINE	A18 EA	1
5	6	XDHZZ		SCB53470	80063	HANDLE ASSEMBLY	ATZ EA	1
5	6	XDHZZ		SMB357907	80063	HANDLE ASSEMBLY	A18 EA	1
5	7	XDHZZ	5305-00-637-1124	MS35229-43	96906	SCREW, MACHINE	ATZ EA	4
5	8	XDHZZ	5310-00-045-3299	MS35337-42	96906	WASHER, LOCK	ATZ EA	4
5	9	XDHZZ		SMC165931	80063	GEAR PLATE ASSEMBLY	ATZ EA	1
5	10	XDHZZ		SMB283322	80063	ROLLER PIN	ATZ EA	1
5	11	XDHZZ		SM8283323	80063	SHAFT, DRIVE	ATZ EA	1
5	11	XDHZZ		SMB357904	80063	SHAFT, DRIVE	A18 EA	1
5	12	XDHZZ		SMB283324	80063	SPRING	ATZ EA	1
5	13	XDHZZ		8S51338	61864	PLUG, BUTTON	ATZ EA	2
5	14	XDHZZ		SCD53422	80063	CHASSIS	ATZ EA	1
5	15	XDHZZ		SCC53574	80063	END SHIELD	ATZ EA	1
5	16	XDHZZ		MS35229-28	96906	SCREW, MACHINE	ATZ EA	3
5	17	XDHZZ	5310-00-198-3724	MS35337-41	96906	WASHER, LOCK	ATZ EA	11
5	17	XDHZZ	5310-00-198-3724	MS35337-41	96906	WASHER, LOCK	A18 EA	9
5	18	XDHZZ		FT013	03489	BEARING, THRUST	ATZ EA	1
5	19	XDHZZ		SMB283143	80063	WASHER	ATZ EA	2
5	19	XDHZZ		SMB28143	80063	WASHER	A18 EA	1
5	20	XDHZZ		SM8283339	80063	GEAR ASSEMBLY	ATZ EA	1
5	21	XDHHH		SCD53494	80063	GENERATOR ASSEMBLY	ATZ EA	1
5	22	XDHZZ		SCB53454	80063	MOVING COIL ASSY	ATZ EA	1
5	23	PAHHH	6695-00-405-7061	SCD53431	80063	METER MOVEMENT	ATZ EA	1
5	24	XDHZZ		MS35229-34	96906	SCREW, MACHINE	ATZ EA	4
5	25	XDHZZ		MS15795-106	96906	WASHER, FLAT	ATZ EA	8
5	25	XDHZZ	5310-00-082-1404	MS27183-6	96906	WASHER, FLAT	A18 EA	6
5	26	XDHZZ		MS35229-36	96906	SCREW, MACHINE	A18 EA	2
5	27	XDHZZ		SMB357908	80063	CONTROLLER	A18 EA	1
5	28	XDHZZ		MS35271-30	96906	SCREW, MACHINE	ATZ EA	4
5	29	XDHZZ		SMB283141	80063	BUSHING	ATZ EA	4
5	30	XDHHH		SCC53476	80063	GOVERNOR ASSEMBLY	ATZ EA	1
5	31	XDHZZ	5305-00-655-9246	MS51021-10	96906	SETSCREW	ATZ EA	2
5	32	XDHZZ		SCB53453	80063	BUSHING	A18 EA	4
5	33	XDHHH		SMC283325	80063	TERMINAL BOARD USED ON 39162-PP-5	ATZ EA	1
5	33	XDHHH		SMC165937	80063	TERMINAL BOARD USED ON 4431-PP-61	ATZ EA	1

(1) ILLUSTRATION (A) FIG NO.	(2) (B) ITEM NO.	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) FSCM DESCRIPTION	(7) USABLE ON COIU/M	(8) EA	(8) QTY INC IN UNIT
5	34	XDHZZ		MS35229-29	96906 SCREW, MACHINE	A18	EA	2
5	35	XDHZZ		SMB357902	80063 WASHER	A18	EA	2
5	36	XDHZZ		MS20365B1032A	96906 NUT, SELF-LOCKING	ATZ	EA	4
5	37	XDHZZ		SMB283142	80063 BUSHING	ATZ	EA	1
5	37	XDHZZ		SMB283142	80063 BUSHING	A18	EA	2

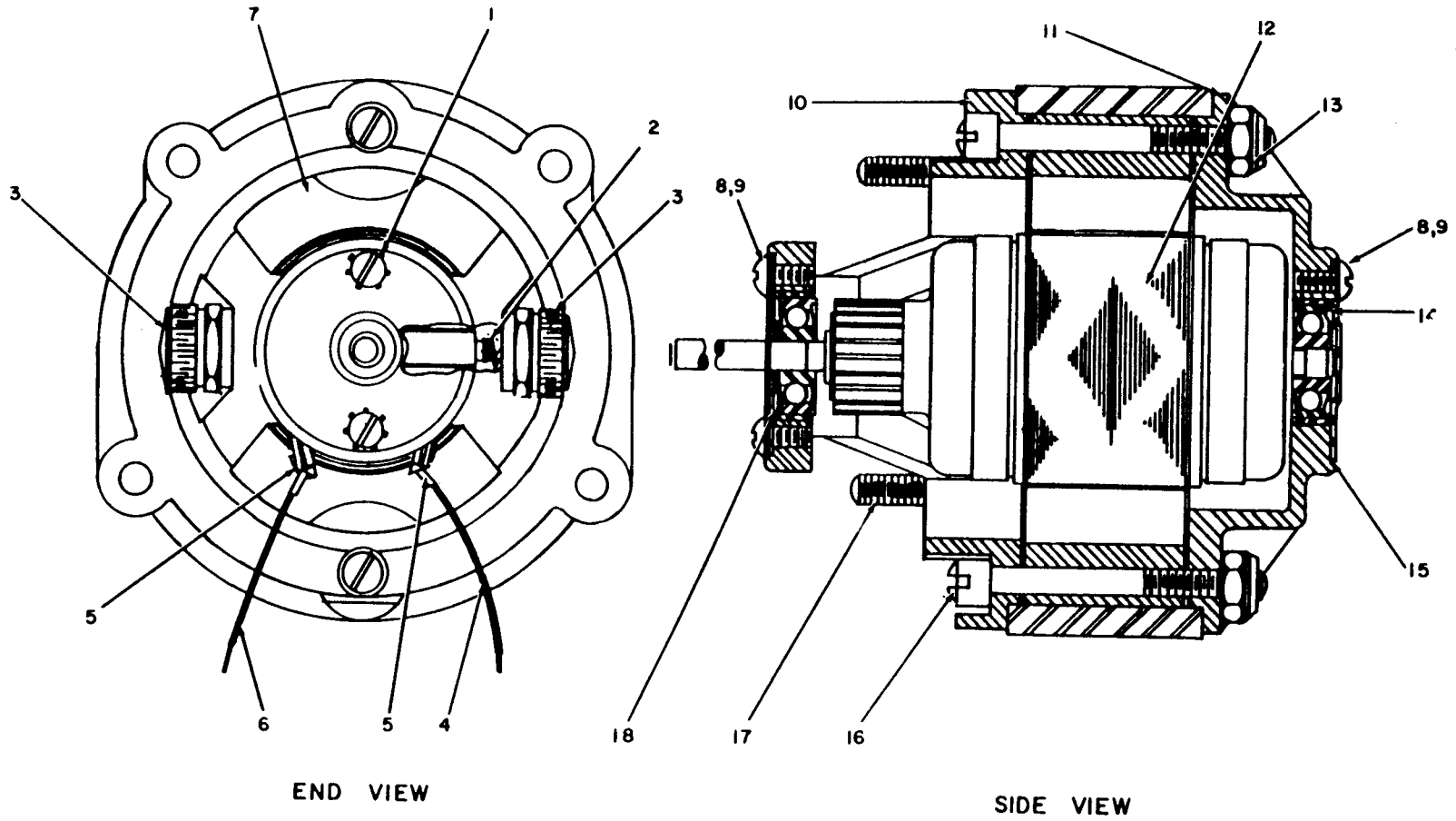
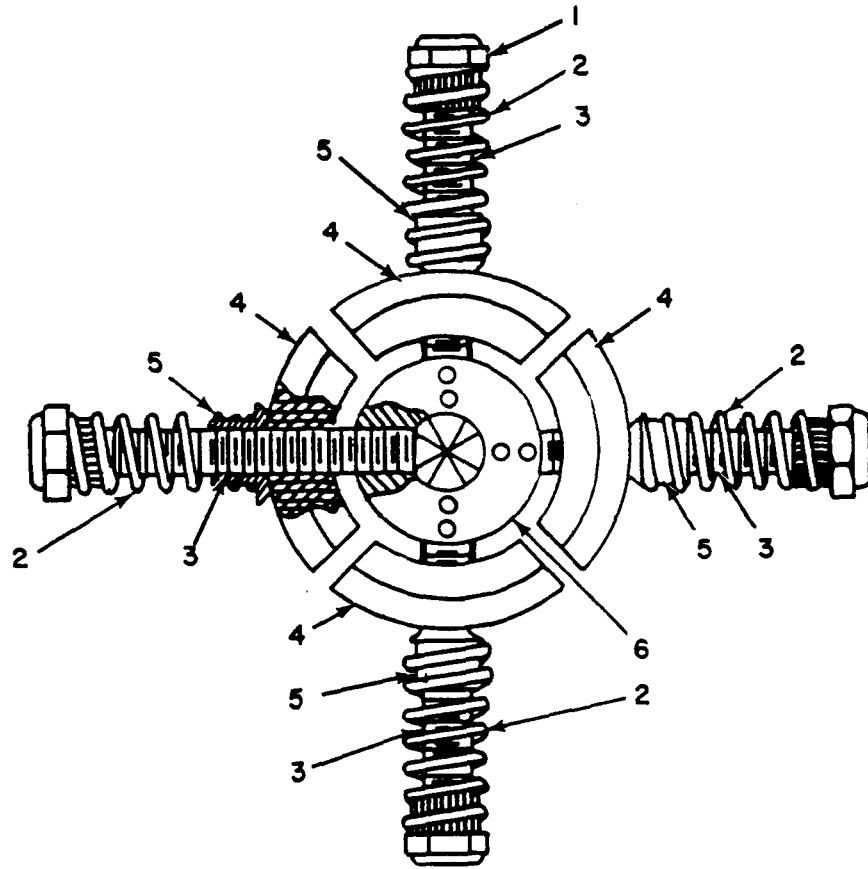


Figure 6. Ohmmeter, Generator Assembly.

EL4LP007

(1) ILLUSTRATION (A) FIG NO.	(2) (B) ITEM NO.	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION	(7) USABLE ON COIU/M	(8) QTY INC IN UNIT
6	1	XDHZZ		SCB3507	80063	CAP,FRONT	ATZ EA	1
6	2	PAHZZ	5977-00-542-7934	SCB53513	80063	BRUSH ASSEMBLY	ATZ EA	2
6	3	PAHZZ	6115-00-497-2197	S682	76473	CAP,ELECTRICAL	ATZ EA	2
6	4	XDHZZ		SMB283338-5	80063	LEAD,ELECTRICAL	ATZ EA	1
6	5	XDHZZ	5940-00-636-5762	704	77147	TERMINAL,LUG	ATZ EA	2
6	6	XDHZZ		SMB283338-9	80063	LEAD,ELECTRICAL	ATZ EA	1
6	7	XDHZZ		SCC53500	80063	FIELD MAGNET ASSY	ATZ EA	1
6	8	XDHZZ		MS35229-26	96906	SCREW,MACHINE	ATZ EA	4
6	9	XDHZZ	5310-00-582-9594	MS35335-70	96906	WASHER,LOCK	ATZ EA	4
6	10	XDHZZ		SCC53503	80063	BRUSH HOUSING ASSY	ATZ EA	1
6	11	XDHZZ		SCC53495	80063	COVER	ATZ EA	1
6	12	XDHZZ		SCD53517	80063	ARMATURE ASSEMBLY	ATZ EA	1
6	13	XDHZZ		MS20365B1032A	96906	NUT,SELF-LOCKING	ATZ EA	2
6	14	XDHZZ		SCB53430	80063	SHIM	ATZ EA	5
6	15	XDHZZ		SCB3497	80063	CAP,REAR	ATZ EA	1
6	16	XDHZZ		MS35268-70	96906	SCREW,MACHINE	ATZ EA	2
6	17	XDHZZ		SCB53499	80063	STUD,THREADED	ATZ EA	4
6	18	XDHZZ		SCB53506	80063	SHIM	ATZ EA	5

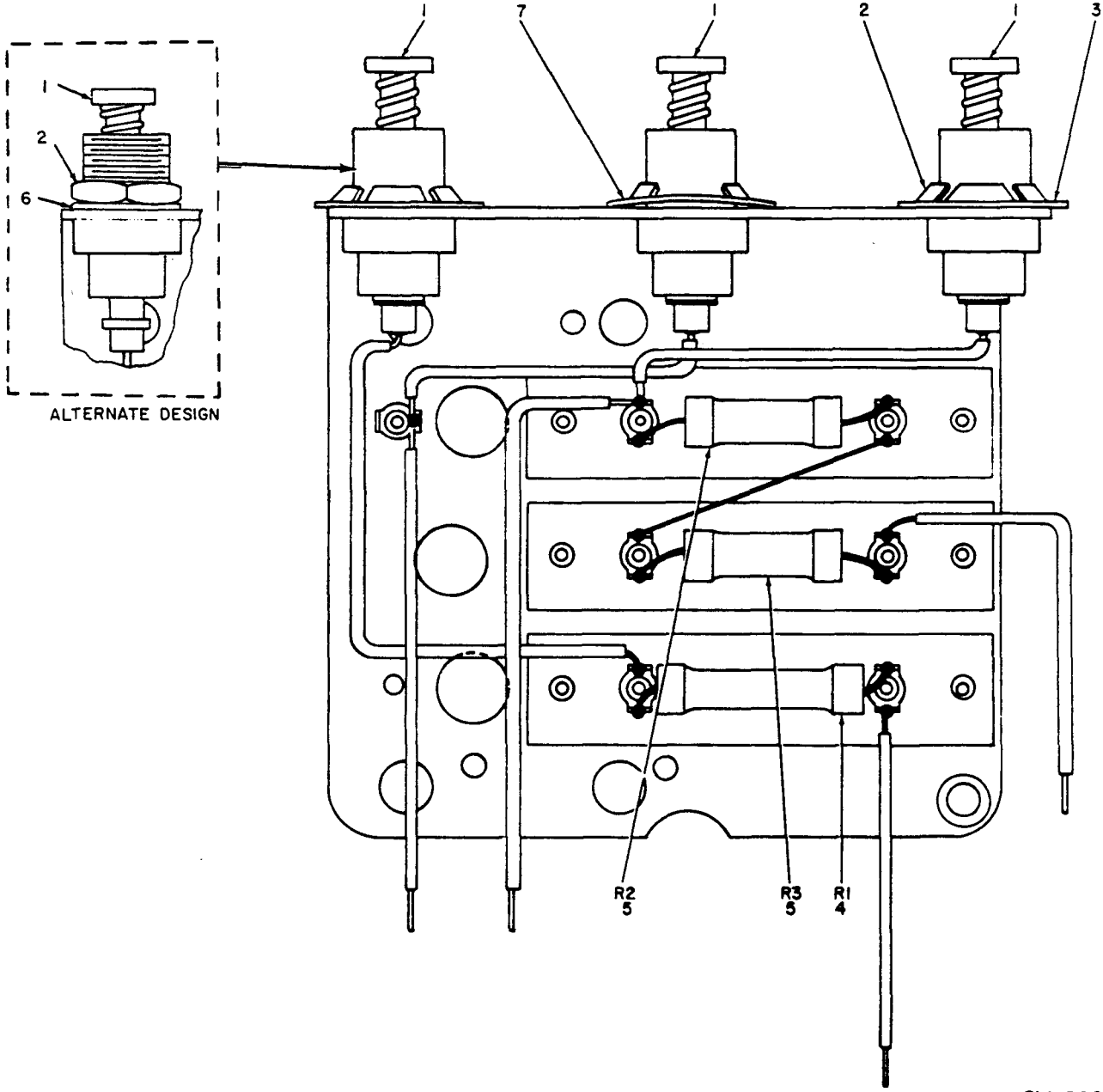


NOTE: STUD (ITEM 3) IS STAKED INTO HUB (ITEM 6)
THEREFORE THE HUB AND STUD MUST BE
REPLACED IF EITHER PART IS DAMAGED.

EL4LPO08

Figure 7. Ohmmeter, Governor Assembly.

(1) ILLUSTRATION (A) FIG NO.	(2) (B) ITEM NO.	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) FSCM DESCRIPTION	(7) USABLE ON COIU/M	(8) QTY INC IN UNIT
7	1	XDHZZ	99NC2-40	72962	NUT, CLINCH	ATZ EA	4
7	2	XDHZZ	SC853480	80063	SPRING	ATZ EA	4
7	3	XDHZZ	SCB53478	80063	STUD, THREADED	ATZ EA	4
7	4	XDHZZ	SC853481	80063	SHOE	ATZ EA	4
7	5	XDHZZ	4942	57771	EYELET	ATZ EA	4
7	6	XDHZZ	SCB53477	80063	HUB	ATZ EA	1



ELALP009

Figure 8. Ohmmeter, Terminal Board.

(1) ILLUSTRATION (A) FIG NO.	(2) (B) ITEM NO.	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) DESCRIPTION	(7) USABLE ON COIU/M	(8) QTY INC IN UNIT
8	1	XDHZZ	SMB283331	80063	CONTACTOR ASSEMBLY USED ON 39162-PP-58	ATZ EA	3
8	1	XDHZZ	SM8165941	80063	CONTACTOR ASSEMBLY USED ON 4431-PP-61(ZM-2)	ATZ EA	3
8	2	XDHZZ	SMB283337	80063	NUT USED ON P11 NO. 39162-PP-58	ATZ EA	3
8	2	XDHZZ	UB43815	77122	NUT, PUSH USED ON P11 NO. 4431-PP-61(ZM-21A)	ATZ EA	2
8	3	XDHZZ	SMC283326	80063	BRACKET ASSEMBLY	ATZ EA	1
8	4	XDHZZ	RS7-90K	91637	RESISTOR	ATZ EA	1
8	5	XDHZZ	DC1-250K	91637	RESISTOR	ATZ EA	2
8	6	XDHZZ	MS35333-95	96906	WASHER, LOCK USED ON P11 NO. 39162-PP-58	ATZ EA	3
8	7	XDHZZ	L6313-017	78553	SPEEDNUT USED ON 4431-PP-61(ZM-21A/U ONLY)	ATZ EA	1

NATIONAL STOCK NUMBER AND PART NUMBER INDEX
NOTE: LATE INCLUSIVE AT END OF INDEX.

STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
5310-00-045-3299	3	4	6115-00-497-2197	6	3
5310-00-045-3299	4	13	6625-00-522-3729	1	1
5310-00-045-3299	5	8	5977-00-542-7934	6	2
5310-00-082-1404	5	25	5999-00-621-3276	2	5
5935-00-106-5431	2	4	5999-00-621-3276	2	9
5310-00-198-3724	5	17	5940-00-636-5762	6	5
5310-00-198-3724	5	17	5305-00-655-9246	5	31
5305-00-253-5612	4	21	5310-00-809-8544	3	5
6695-00-405-7061	5	23	5310-00-809-8544	3	5

PART NUMBER	FSCM	FIG NO	ITEM NO	PART NUMBER	FSCM	FIG NO	ITEM NO
BS51338	61864	5	13	SCC53503	80063	6	10
DC1-25OK	91637	8	5	SCC53552-4	80063	2	1
FT013	3489	5	18	SCC53552-5	80063	2	6
L6313-017	78553	8	7	SCC53552GR1	80063	1	4
				SCC53552GR1	80063	1	3
				SCC53574	80063	5	15
MS15795-106	96906	5	25	SCD53422	80063	5	14
MS2036581032A	96906	5	36	SCD53431	80063	5	23
MS2036581032A	96906	6	13	SCD53494	80063	5	21
MS21318-15	96906	4	21	SCD53517	80063	6	12
MS27183-6	96906	5	25	SMB165936	80063	4	22
MS27183-7	96906	3	5	SMB165941	80063	8	1
MS27183-7	96906	3	5	SMB28143	80063	5	19
MS35225-49	96906	3	3	SMB283141	80063	5	29
MS35229-26	96906	6	8	SMB283142	80063	5	37
MS35229-28	96906	5	16	SMB283142	80063	5	37
MS35229-29	96906	5	34	SMB283143	80063	5	19
MS35229-34	96906	5	24	SMB283315	80063	4	23
MS35229-36	96906	5	26	SMB283317	80063	4	16
MS35229-4	96906	5	3	SMB283318-1	80063	4	20
MS35229-43	96906	5	7	SMB283318-2	80063	4	18
MS35229-46	96906	5	5	SMB283318-3	80063	4	14
MS35267-31	96906	4	2	SMB283321	80063	5	2
MS35268-70	96906	6	16	SMB8283322	80063	5	10
MS35271-30	96906	5	28	SMB283323	80063	5	11
MS35271-4	96906	5	3	SMB283324	80063	5	12
MS35333-95	96906	8	6	SMB283331	80063	8	1
MS35335-70	96906	6	9	SMB283337	80063	8	2
MS35337-39	96906	5	4	SMB283338-5	80063	6	4
MS35337-41	96906	5	17	SMB283338-9	80063	6	6
MS35337-41	96906	5	17	SMB283339	80063	5	20
MS35337-42	96906	3	4	SMB357902	80063	5	35
MS35337-42	96906	4	13	SMB357904	80063	5	11
MS35337-42	96906	5	8	SM8357905	80063	4	15
MS51021-10	96906	5	31	SM8357907	80063	5	6
RS7-90K	91637	8	4	SMB357908	80063	5	27
SCB53406	80063	4	3	SM8357909	80063	4	4
SCB53408	80063	4	11	SMC165931	80063	5	9
SCB53409	80063	4	12	SMC165937	80063	5	33
SCB53410	80063	4	6	SMC283325	80063	5	33
SCB53411	80063	4	10	SMC283326	80063	8	3
SCB53412	80063	4	8	SMD165938	80063	3	2
SCB53414	80063	4	1	SMD283144GR1	80063	1	2
SCB53416	80063	4	5	SMD283144GR2	80063	1	2
SCB53417-1	80063	4	9	SMD283144GR3	80063	1	2
SCB53417-2	80063	4	17	SMD283291	80063	1	1
SCB53417-3	80063	4	19	SMD283313	80063	3	1
SCB53430	80063	6	14	SMD283314	80063	4	7
SCB53453	80063	5	32	SMD283320	80063	3	2
SCB53454	80063	5	22	SMD357898	80063	1	1
SCB53470	80063	5	6	SMD357901	80063	3	2
SCB53477	80063	7	6	S682	76473	6	3
SCB53478B	80063	7	3	U843815	77122	8	2
SCB5348B0	80063	7	2	232	79963	2	2
SCB5348B1	80063	7	4	232	79963	2	7
SCB53497	80063	6	15	27	76545	2	5
SCB53499	80063	6	17	27	76545	2	9
SCB53506	80063	6	18	29BLACK	76545	2	4
SCB53507	80063	6	1	29RED	76545	2	10
SCB53513	80063	6	2	3625	57771	3	6
SCC53425	80063	5	1	4942	57771	7	5
SCC53476	80063	5	30	704	77147	6	5
SCC53495	80063	6	11	99NC2-40	72962	7	1
SCC53500	80063	6	7				

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

LATEST NATIONAL STOCK NUMBER ASSIGNMENTS

LATEST PART NUMBER ASSIGNMENTS

STOCK NUMBER	FIGURE NO.	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
5310-00-582-9594	6	9	5362	79566	2	3
5305-00-637-1124	5	7	5362	79566	2	8
6145-00-660-8975	2	3				
6145-00-660-8975	2	8				
6625-00-682-4629	1	4				
6625-00-682-4630	1	3				
5305-00-984-6197	3	3				

RECOMMENDED CHANGES TO EQUIPMENT TECHNICAL MANUALS



SOMETHING WRONG WITH THIS MANUAL?

THEN... JOT DOWN THE DOPE ABOUT IT ON THIS FORM, TEAR IT OUT, FOLD IT AND DROP IT IN THE MAIL!

FROM: (YOUR UNIT'S COMPLETE ADDRESS)

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

DATE 10 July 1975

PUBLICATION NUMBER

TM 11-5840-340-20P

DATE

23 Jan 78

TITLE

Radar Set AN/PRC-76

BE EXACT... PIN-POINT WHERE IT IS

IN THIS SPACE TELL WHAT IS WRONG AND WHAT SHOULD BE DONE ABOUT IT:

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

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.

TEAR ALONG DOTTED LINE

TYPED NAME, GRADE OR TITLE, AND TELEPHONE NUMBER

SSG I. M. DeSpirito 999-1776

SIGN HERE:

SSG I. M. DeSpirito

DA FORM 2028-2
1 AUG 74

P.S.--IF YOUR OUTFIT WANTS TO KNOW ABOUT YOUR MANUAL "FIND," MAKE A CARBON COPY OF THIS AND GIVE IT TO YOUR HEADQUARTERS.

RECOMMENDED CHANGES TO EQUIPMENT TECHNICAL MANUALS



SOMETHING WRONG WITH THIS MANUAL?

THEN... JOT DOWN THE DOPE ABOUT IT ON THIS FORM. TEAR IT OUT, FOLD IT AND DROP IT IN THE MAIL!

FROM: (YOUR UNIT'S COMPLETE ADDRESS)

DATE

PUBLICATION NUMBER

TM 11-6625-298-24P

DATE

23 Mar 79

TITLE

Ohmmeters ZM-21A/U
and ZM-21B/U

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 DOTTED LINE

TYPED NAME, GRADE OR TITLE, AND TELEPHONE NUMBER

SIGN HERE:

DA FORM 2028-2
1 AUG 74

P.S.--IF YOUR OUTFIT WANTS TO KNOW ABOUT YOUR MANUAL "FIND," MAKE A CARBON COPY OF THIS AND GIVE IT TO YOUR HEADQUARTERS.

FILL IN YOUR
UNIT'S ADDRESS

FOLD BACK

DEPARTMENT OF THE ARMY

OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE, \$300

POSTAGE AND FEES PAID
DEPARTMENT OF THE ARMY
000-814



Commander
US Army Communications and
Electronics Materiel Readiness Command
ATTN: DRSEL-ME-MQ
Fort Monmouth, New Jersey 07703

TEAR ALONG DOTTED LINE

FOLD BACK

REVERSE OF DA FORM 3026-3

RECOMMENDED CHANGES TO EQUIPMENT TECHNICAL MANUALS



SOMETHING WRONG WITH THIS MANUAL?

THEN... JOT DOWN THE DOPE ABOUT IT ON THIS FORM, TEAR IT OUT, FOLD IT AND DROP IT IN THE MAIL!

FROM: (YOUR UNIT'S COMPLETE ADDRESS)

DATE

PUBLICATION NUMBER

TM 11-6625-298-24P

DATE

23 Mar 79

TITLE

Ohmmeters ZM-21A/U
and ZM-21B/U

BE EXACT... PIN-POINT WHERE IT IS

IN THIS SPACE TELL WHAT IS WRONG AND WHAT SHOULD BE DONE ABOUT IT:

PAGE NO.	PARA-GRAPH	FIGURE NO.	TABLE NO.
----------	------------	------------	-----------

TEAR ALONG DOTTED LINE

TYPED NAME, GRADE OR TITLE, AND TELEPHONE NUMBER

SIGN HERE:

DA FORM 2028-2
1 AUG 74

P.S.--IF YOUR OUTFIT WANTS TO KNOW ABOUT YOUR MANUAL "FIND," MAKE A CARBON COPY OF THIS AND GIVE IT TO YOUR HEADQUARTERS.

FILL IN YOUR
UNIT'S ADDRESS

FOLD BACK

DEPARTMENT OF THE ARMY

OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE, \$300

POSTAGE AND FEES PAID
DEPARTMENT OF THE ARMY
DDO-314



Commander
US Army Communications and
Electronics Materiel Readiness Command
ATTN: DRSEL-ME-MQ
Fort Monmouth, New Jersey 07703

TEAR ALONG DOTTED LINE

FOLD BACK

REVERSE OF DA FORM 2025-3



SOMETHING WRONG WITH THIS MANUAL?

THEN...JOT DOWN THE DOPE ABOUT IT ON THIS FORM, TEAR IT OUT, FOLD IT AND DROP IT IN THE MAIL!

FROM: (YOUR UNIT'S COMPLETE ADDRESS)

DATE

PUBLICATION NUMBER
TM 11-6625-298-24P

DATE
23 Mar 79

TITLE
Ohmmeters ZM-21A/U
and ZM-21B/U

BE EXACT...PIN-POINT WHERE IT IS

IN THIS SPACE TELL WHAT IS WRONG
AND WHAT SHOULD BE DONE ABOUT IT:

PAGE NO.	PARA-GRAPH	FIGURE NO.	TABLE NO.

TEAR ALONG DOTTED LINE

TYPED NAME, GRADE OR TITLE, AND TELEPHONE NUMBER

SIGN HERE:

FILL IN YOUR
UNIT'S ADDRESS

FOLD BACK

DEPARTMENT OF THE ARMY

OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE, \$300

POSTAGE AND FEES PAID
DEPARTMENT OF THE ARMY
DDO-314



Commander
US Army Communications and
Electronics Materiel Readiness Command
ATTN: DRSEL-ME-MQ
Fort Monmouth, New Jersey 07703

TEAR ALONG DOTTED LINE

FOLD BACK

By Order of the Secretaries of the Army, the Navy, and the Air Force:

BERNARD W. ROGERS
General, United States Army
Chief of Staff

Official:

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

DISTRIBUTION

Active Army:

USAINSCOM (2)
COE (1)
TSG (1)
USAARENBD (1)
DARCOM (1)
TRADOC (2)
OS Maj Comd (4)
TECOM (2)
USACC (4)
MDW (1)
Armies (2)
Corps (2)
Svc Colleges (1)
USASIGS (5)
USAADS (2)
USAFAS (2)
USAARMS (2)
USAIS (2)
USAES (2)
USAICS (3)
MAAG (1)
USARMIS (1)

USAERDAA (1)
USAERDAW (1)
HISA (Ft Monmouth) (26)
Fort Carson (5)
Fort Gillem (10)
Fort Gordon (10)
Fort Huachuca (10)
Ft Richardson (CERCOM Ofc) (2)
Army Dep (1) except
LBAD (14)
SAAD (30)
TOAD (14)
SHAD (3)
USA Dep (1)
Sig Sec USA Dep (1)
Units org under fol TOE:
29-207 (2)
29-610 (2)
11-16 (1)
11-97 (1)
11-117 (1)
11-500 (AA-AC) (1)

NG: None

USAR: None

For explanation of abbreviations used see, AR 310-50.

