

TECHNICAL MANUAL

ORGANIZATIONAL, DIRECT SUPPORT, AND

GENERAL SUPPORT MAINTENANCE

REPAIR PARTS AND

SPECIAL TOOLS LISTS

(INCLUDING DEPOT MAINTENANCE

REPAIR PARTS AND SPECIAL TOOLS)

FOR

MULTIMETER TS-352B/U

(NSN 6625-00-553-0142)

TECHNICAL MANUAL }
No. 11-6625-366-24P }

HEADQUARTERS
DEPARTMENT OF THE ARMY
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ORGANIZATIONAL, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
REPAIR PARTS AND SPECIAL TOOLS LISTS
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FOR

MULTIMETER TS-352B/U

(NSN 6625-00-553-0142)

Current as of 4 October 1976

REPORTING OF ERRORS

You can improve this manual by recommending improvements using DA Form 2028-2 (Test) 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.

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Table of Contents

		Page	Illus Figure
SECTION	I Introduction	1	
	II Repair parts list	5	
Group	00 Multimeter TS-352B/U	5	1-4
	01 Multimeter ME-9H/U	13	5,6
	02 Adaptor Test MX-1572/U (No parts authorized)		
	03 Cable Assembly CX-939/U (No parts authorized)		
	04 Cable Assembly CX-927/U	19	7
SECTION	III Special tools list (Not applicable)		
	IV National stock number and part number index	20	

*This manual supersedes TM 11-6625-366-25P. 24 May 1967.

SECTION I

INTRODUCTION

1. Scope

This manual lists repair parts and Special tools required for performance of organizational, direct support, and general support maintenance of the TS - 352B/U.

2. General

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

a. Section II. Repair Parts List. A list of 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 ascending numerical 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 ascending National item identification number (NIIN, last 9 digits) sequence, of all National stock numbers appearing in the listings, followed by a list, in alphabetic sequence, of all part numbers appearing in the listings. National stock number and part numbers are cross-referenced to each illustration figure and item number appearance.

3. Explanation of Columns

The following provides an explanation of columns found in the tabular listings:

a. Illustration This column is divided as follows:

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

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

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

(1) *Source code.* Source codes are assigned to support items to 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:

Code	Definition
PA	- Item procured and stocked for anticipated or known usage.
XD	- A support item that is not stocked. When 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 X4, XD, 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 (USF, 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:

Code	Application/Explanation
------	-------------------------

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:

Code	Application/Explanation
------	-------------------------

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:

Recoverability codes	Definition
----------------------	------------

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., 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.

4. Special Information

The following publication pertains to the TS-352B/U and its components:

TM 11-6625-366-15, Multimeter TS-352B/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 repair part 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 repair part belongs.

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

(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 ascending NIIN sequence followed by a list of part numbers in ascending 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)

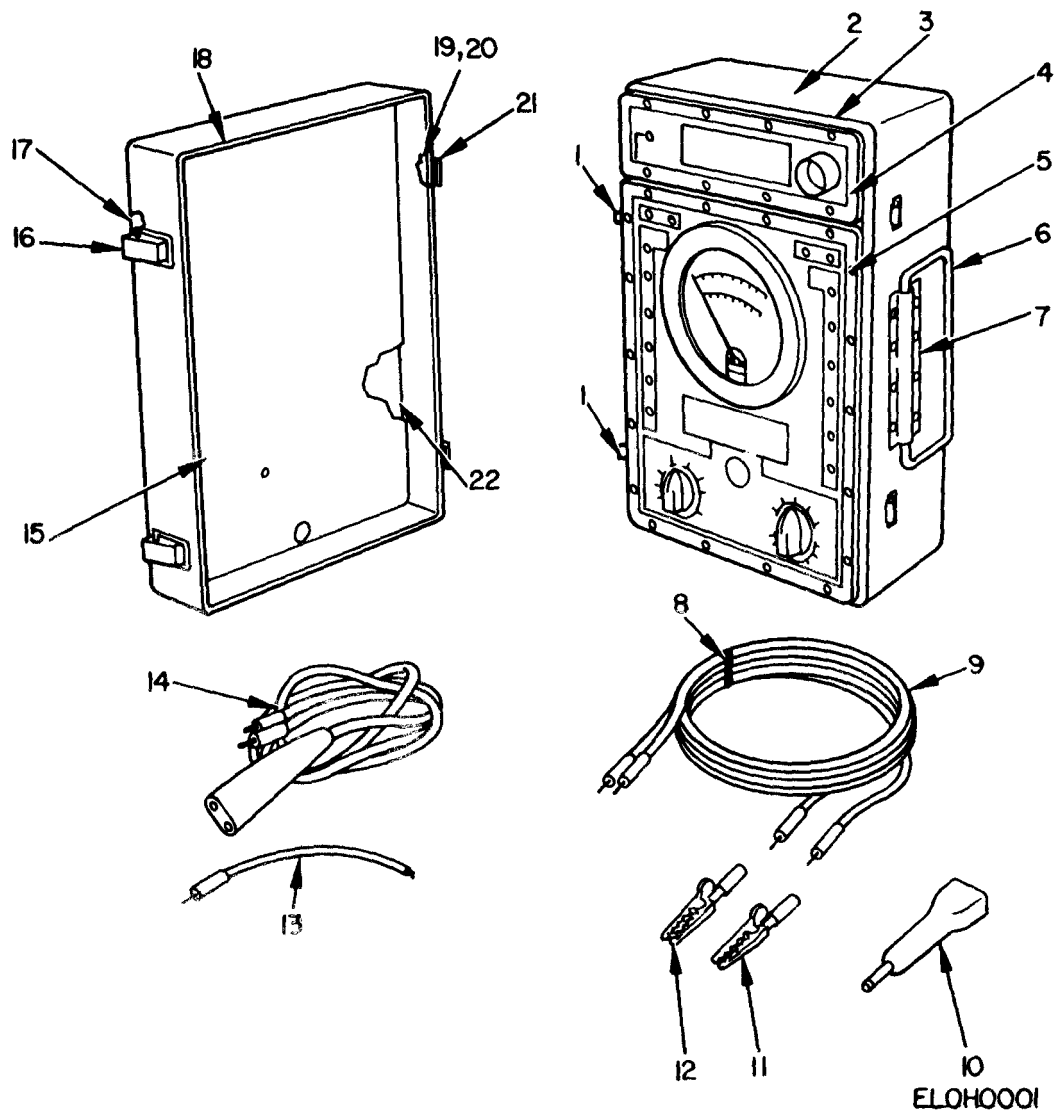


Figure 1. Multimeter TS-352B/U.

SECTION II								
(1)	(2)	(3)	(4)	(5)	(6)			
ILLUSTRATION								(7) (8)
(A)	(B)				DESCRIPTION			QTY
FIG	ITEM	SMR	NATIONAL	PART				INC
NO.	NO.	CODE	STOCK	NUMBER	FSCM	USABLE ON CODE	U/M	IN
			NUMBER					UNIT
GROUP 00 MULTIMETER TS-352B/U								
1	1	PA0ZZ	5340-00-664-9978	BH2096W	87585	BUMPER, RUBBER	EA	2
1	2	XDHHH		SMD-469436	80063	CASE ASSEMBLY	EA	1
1	3	PAHZZ	5330-00-955-0575	BE1359-C257	23302	GASKET	EA	1
1	4	PA0HH	6625-00-649-5250	MX-815B/U	80058	MULTIPLIER KIT	EA	1
1	5	XDHHH		ME-9H/U	80058	MULTIMETER	EA	1
1	6	PAHZZ	5340-00-827-6264	SMB-469443	80063	HANDLE, BAIL	EA	1
1	7	XDHZZ		SMB-469444	80063	BRACKET, MOUNTING	EA	1
1	8	XDHZZ		SCB-34065	80063	BAND, MARKER, CABLE	EA	2
1	9	PA0HH	6625-00-395-9313	CX-1331A/U	80058	LEAD SET, TEST	EA	1
1	10	PA0ZZ	6625-00-500-4508	MX-1572/U	80058	ADAPTER, TEST	EA	1
1	11	XDHZZ	5940-00-702-5260	1410D2	91802	CLIP, ELECTRICAL	EA	1
1	12	XDHZZ	5940-00-702-5256	1410D1	91802	CLIP, ELECTRICAL	EA	1
1	13	XDHZZ		CX-939/U	80058	CABLE ASSEMBLY, SPECIAL PURPOSE, ELECTRICAL	EA	1
1	14	PAHHH	6625-00-892-5524	CX-927/U	80058	CABLE ASSEMBLY, SPECIAL, ELECTRICAL	EA	1
1	15	XDHZZ		SMC-469433	80063	DOOR, COMPARTMENT	EA	1
1	16	PAHZZ	5340-00-952-3443	HC-200	14608	CATCH, LUGGAGE	EA	4
1	17	PA0ZZ	5305-00-990-6444	MS35226-61	96906	SCREW, MACHINE	EA	2
1	18	XDHHH		SMD-469430	80063	COVER ASSEMBLY	EA	1
1	19	PAHZZ	5305-00-993-2739	MS35207-202	96906	SCREW, MACHINE	EA	8
1	20	XDHZZ		MS15795-7	96906	WASHER, FLAT	EA	8
1	21	PAHZZ	5340-00-985-6469	HS-200	14608	STRIKE	EA	1
1	22	XDHZZ		SMB-469432	80063	RAIL, SLIDE	EA	2