TECHNICAL MANUAL

GENERAL SUPPORT MAINTENANCE
REPAIR PARTS AND SPECIAL TOOLS LISTS
FOR
STROBOSCOPE TS-805B/U
(NSN 6625-00-752-7992

HEADQUARTERS, DEPARTMENT OF THE ARMY
NOVEMBER 1976

TECHNICAL MANUAL
No. 11-6625-396-40P

HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON, DC, *25 November 1976*

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Current as of 15 August 1976

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*This manual supersedes that portion of TM 11–6625-396-40P, 14 MARCH 1975, as pertains to Stroboscope TS-805B/U.

Section I
INTRODUCTION

1. Scope

This manual lists repair parts required for performance of general support maintenance of the TS-805B/U.

2. General

This Repair Parts and Special Tools 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 numerical sequence, of all National stock numbers appearing in the listings, followed by a list, in alphanumeric 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

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.

(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:

Code	*Application/Explanation*
O-	Support item is removed, replaced, used at the organizational level.

Code	*Application/Explanation*
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-	Nonrepairable. 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:

Code	*Definition*
Z-	Nonrepairable item. When unserviceable, condemn and dispose at the level indicated in position 3.
H-	Repairable item. When economically repairable, condemn and dispose at the general support level.

c. National Stock Number. Indicates the National stock numbers 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 designs 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 publications pertain to the TS-805B/U and its components:

Publication and Short Title

TM 11-6625-396-12, Stroboscope TS-805B/U
TM 11-6625-396-20P, Stroboscope TS-805B/U
TM 11-6625-396-40, Stroboscope TS-805B/U
DMWR 11-6625-396, Stroboscope TS-805/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 NSN sequence, followed by a list of part numbers in ascending alphanumeric 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 5)

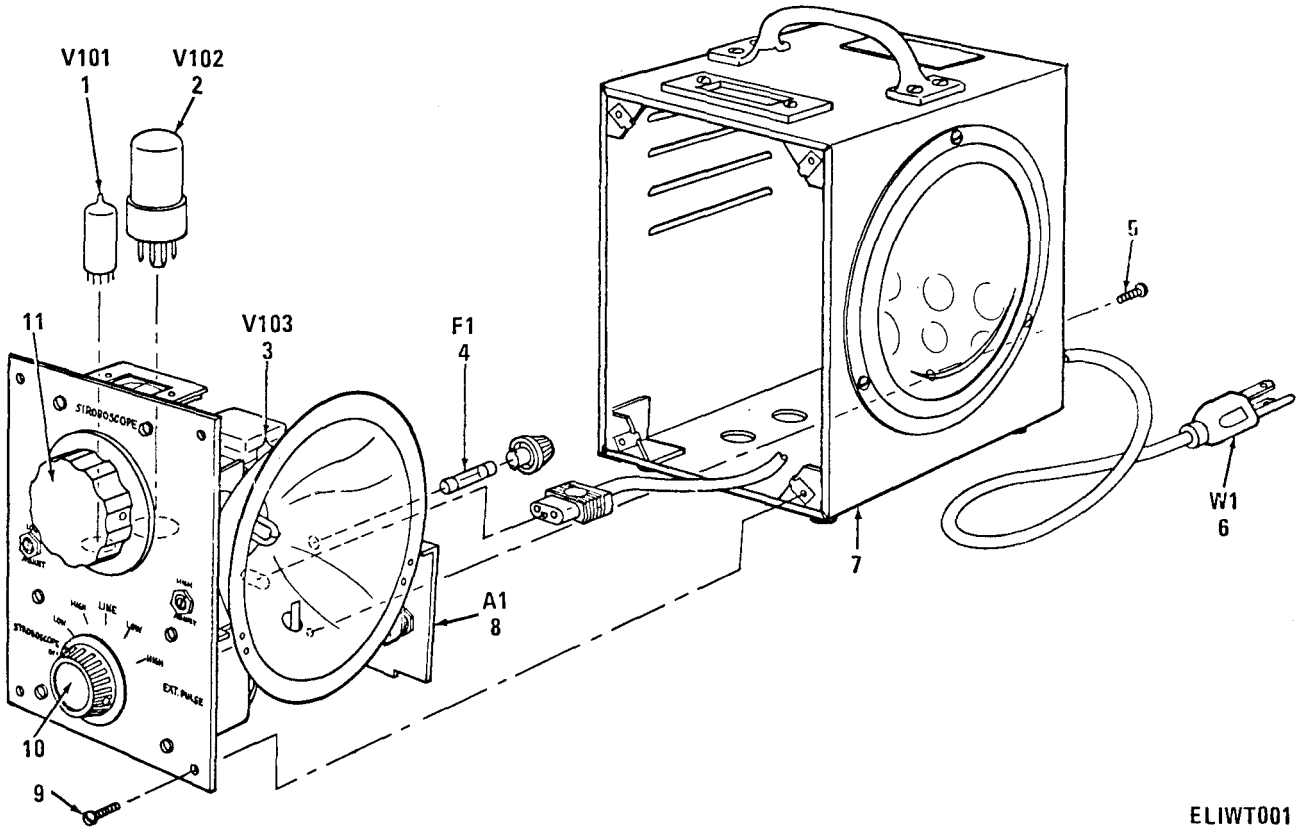

Figure 1. Stroboscope TS-805B/U.

SECTION II REPAIR PARTS LIST

(1) ILLUSTRATION (a) FIG NO	(b) ITEM NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) INC IN UNIT
						GROUP: 00 STROBOSCOPE TS-805B/U		
1		PAHZZ	5960-00-179-444	12AT7WC	81349	ELECTRON TUBE	EA	1
1		PAHZZ	5960-00-262-0162	65N7WGTA	81349	ELECTRON TUBE	EA	1
1		PAHZZ	5960-00-272-9182	5X4WA	91349	ELECTRON TUBE	EA	1
1		PAOZZ	592 0-00-280-834	312001	75915	FUSE, CARTRIDGE	EA	1
L		CDHZZ		AN508-6-5	98044	SCREW, MACHINE	EA	1
1	9	PAOZZ	6625-00-445-994	51A504	33490	CABLE ASSEMBLY, POWER ELECTRICAL	EA	1
1		KDHHH		51E101	33490	CASE ASSEMBLY, OUTER	EA	1
1	8	KDHHH		510102	33490	CHASSIS& FRONT PANEL ASSEMBLY	EA	1
1		KDHZZ		AN508-6-8	98044	SCREW, MACHINE	EA	4
1	10	PAOZZ	5355-00-453-6690	R881-7	06797	KNOB	EA	1
1	11	PAOZZ		R8811	06797	KNOB	EA	1