

---

DEPARTMENT OF THE ARMY TECHNICAL MANUAL

---

DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE  
REPAIR PARTS AND SPECIAL TOOLS LISTS (INCLUDING  
DEPOT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS)  
PROJECTORS, STILL PICTURE PH-637A/PFP  
(FSN 6730-224-7033), PH-637B/PFP, AND  
PH-637C/PFP (FSN 6730-823-9716)

---

Headquarters, Department of the Army, Washington, D.C.  
22 March 1974

---

*Current as of September 1973*

		Paragraph	Page
Section I.	INTRODUCTION		
	Scope.....	1-1	2
	General .....	1-2	2
	Explanation of columns.....	1-3	2
	Special information .....	1-4	4
	Location of repair parts .....	1-5	4
	Abbreviations (Not applicable) .....	1-6	4
	Reporting of equipment publication improvements .....	1-7	4
II.	REPAIR PARTS LIST .....	....	6
III.	SPECIAL TOOLS, TEST AND SUPPORT EQUIPMENT (Not applicable)		
IV.	INDEX - FEDERAL STOCK NUMBER AND REFERENCE NUMBER		
	CROSSREFERENCE TO FIGURE AND ITEM NUMBER .....	....	11

---

\*This manual supersedes TM 11-6730-207-35P, 24 January 1964.

## SECTION I INTRODUCTION

---

### 1-1. Scope

This manual lists repair parts and special tools required for the performance of direct support, general support, and depot maintenance of the PH-637A/PFP, PH-6;37B, PFP, and PH-637C/PFP. The PCCN for the equipment is GRNADZ for all models.

### 1-2. General

This repair parts and special tools list is divided into the following sections:

a. *Repair Parts List -Section II.* A list of repair parts authorized for the performance of maintenance at the direct support, general support, and depot level. This repair parts list is arranged in alphabetical order.

b. *Special Tools, Test and Support Equipment - Section III.* Not applicable.

c. *Index - Federal Stock Number and Reference Number Cross-Reference to Figure and Item Number - Section IV.* A list, in ascending numerical sequence, of all Federal stock numbers appearing in the listings, followed by a list, in alphabetic sequence, of all reference numbers appearing in the listings. Federal stock number and reference numbers are cross-referenced to each illustration figure and item number or reference designation appearance.

### 1-3. Explanation of Columns

The following provides an explanation of columns found in the tabular list.

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

(1) *Source code.* Indicates the manner of acquiring support items for maintenance, repair, or overhaul of end items. Source codes are

Code	Explanation
PA -	Item procured and stocked for anticipated or known usage.
PB -	Item procured and stocked for insurance purposes because essentiality dictates that a minimum quantity be available in the supply systems.
PC -	Item procured and stocked and which otherwise would be coded PA except that it is deteriorative in nature.
PD -	Support item, excluding support equipment, procured for initial issue or outfitting and stocked only for subsequent or additional initial issues or outfittings. Not subject to automatic replenishment.

Code	Explanation
PE -	Support equipment procured and stocked for initial issue or outfitting to specified maintenance repair activities.
PF -	Support equipment which will not be stocked but which will be centrally procured on demand.
PG -	Item procured and stocked to provide for sustained support for the life of the equipment. It is applied to an item peculiar to the equipment which because of probable discontinuance or shutdown of production facilities would prove uneconomical to reproduce at a later time.
KD -	An item of depot overhaul repair kit and not purchased separately. Depot kit defined as a kit that provides items required at the time of overhaul or repair.
KF -	An item of a maintenance kit and not purchased separately. Maintenance kit defined as a kit that provides an item that can be replaced at organizational or direct support or general support levels of maintenance.
KB -	Item included in both a depot over haul/repair kit and a maintenance kit.
MO -	Item to be manufactured or fabricated at organizational level.
MF -	Item to be manufactured or fabricated at direct support maintenance level.
MH -	Item to be manufactured or fabricated at general support maintenance level.
MD -	Item to be manufactured or fabricated at depot maintenance level.
AO -	Item to be assembled at organizational level.
AF -	Item to be assembled at direct support maintenance level.
AH -	Item to be assembled at general support maintenance level.
AD -	Item to be assembled at depot maintenance level.
XA -	Item is not procured or stocked because the requirements for the item will result in the replacement of the next higher assembly.
XB -	Item is not procured or stocked. If not available through salvage, requisition.
XC -	Installation drawing, diagram instruction sheet, field service drawing, that is identified by manufacturers' part number.
XD -	Support items can be requisitioned with justification.

**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) *Use (third position).* The maintenance code entered in the third position indicates the lowest maintenance level authorized to remove, replace, and use the support item. The maintenance code entered in the third position indicates one of the following levels of maintenance.

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

**NOTE**

A code "C" may be used in this position to denote crew or operator maintenance performed within organizational maintenance.

F -	Support item is removed, replaced, used at the direct support maintenance level.
H -	Support item is removed, replaced, used at the general support maintenance.
D -	Support items that are removed, replaced, used at depot only.

(b) *Repair (fourth position).* 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). When a maintenance code is not used a dash (-) sign is entered. For multi-service equipment/systems or when a code is entered, this position will contain one of the following maintenance codes as assigned by the service(s) that require the code -

Code	Application/Explanation
O -	The lowest maintenance level capable of complete repair of the support item is the organizational level.
F -	The lowest maintenance level capable of complete repair of the support item is direct support.
H -	The lowest maintenance level capable of complete repair of the support item is general support.

Code	Application/Explanation
D -	The lowest maintenance level capable of complete repair of the support item is the depot level.
L -	Repair restricted to designated Specialized Repair Activity.
Z -	Non-repairable. No repair is authorized.
B -	No repair is authorized. The item may be reconditioned by adjusting, lubricating, etc., at the user level. No parts or special tools are procured for the maintenance of this item.

(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	Explanation
Z -	Nonrepairable item. When unserviceable, condemn and dispose at the level indicated in the first digit of the maintenance code.
O -	Repairable item. When uneconomically repairable, condemn and dispose at organizational level.
F -	Repairable item. When uneconomically repairable, condemn and dispose at the direct support level.
H -	Repairable item. When uneconomically repairable, condemn and dispose at the general support level.
D -	Repairable item. When beyond lower level repair capability, return to depot. Condemnation and disposal not authorized below depot level.
L -	Repairable item. Repair, condemnation, and disposal not authorized below depot/Specialized Repair Activity level.
A -	Item requires special handling or condemnation procedures because of specific reasons (i.e., precious metal content, high dollar value, critical material or hazardous material).

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

c. *Description.* Indicates the Federal item name and a minimum description required to identify the item. The last line indicates the reference number followed by the applicable Federal Supply Code for Manufacturer (FSCM) in parentheses. The FSCM is used as an element in item identification to designate manufacturer or distributor or Government agency, etc., and is identified in SB 70842.

*d. Unit of Measure (UIM).* Indicates the standard or basic quantity by which the listed item is used in performing the actual maintenance function. This measure is expressed by a two-character alphabetical abbreviation; e.g., ea, in, pr, etc., and is the basis used to indicate quantities and allowances in subsequent columns. 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.

*e. Quantity Incorporated in Unit.* This column indicates the quantity of the item used in the equipment. Subsequent appearances of the same item in the same assembly are indicated by the letters "REF".

*f. 30-Day DSIGS Maintenance Allowances.*

**NOTE**

Allowances in GS column are for GS maintenance only.

(1) The repair parts indicated by asterisk entries in separate allowance columns for DS and GS represent those authorized for use at that category of maintenance to be requisitioned on an "as required" basis, until stockage is based on demand in accordance with AR 710-2.

(2) Allowance quantities are indicated in the special tool lists section for special tools, TMDE, and other support equipment.

*g. 1-Year Allowance Per 100 Equipments/Contingency Planning Purposes.* Column intentionally left blank.

*h. Depot Maintenance Allowance Per 100 Equipments.* This column indicates opposite the first appearance of each item the total quantity authorized for depot maintenance of 100 equipments.

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

(1) *Figure number.* Indicates the figure number of the illustration on which the item is shown in TM 11-2323.

(2) *Item number.* Indicates the item number or reference designation used to reference the item in the illustration.

#### 1-4. Special Information

a. Usable on codes are included in column 3. Uncoded items are applicable to all models. Identification of the usable on codes used in this publication are -

Code	Used On
A2C .....	PH-637A/PFP
A2D .....	Ph-637B/PFP
A2E .....	PH-637C/PFP

b. The following publications pertain to the equipment and its components:

TM 11-2323

Projectors PH-637/PFP and PH 637APPFP, and Projectors, Still Picture PH-637BIPFP and PH-637C\_PFP, and Spinner,Polarizer BM-34(A). Including Repair Parts and Special Tool Lists.

TM 11-6730-207-20P

Projectors, Still Picture PH-637A/PFP, PH-637B/PFP, and PH-637C/PFP.

#### 1-5. Location of Repair Parts

a. This manual contains one cross-reference index (sec IV) to be used to locate a repair part when either the Federal stock number or reference number (manufacturer's part number) is known. The first column in the index is prepared in numerical or alphanumeric sequence in ascending order. The reference numbers (manufacturer's part numbers) are listed immediately following the last listed Federal stock number in the index of Federal stock numbers.

b. When the Federal stock number or reference number is known, follow the procedures given in (1) and (2) below.

(1) Refer to the index of Federal stock numbers (sec IV) and locate the Federal stock numbers or reference number. The FSN and reference number are cross-referenced to the applicable figure and item number or reference designation.

(2) Refer to the repair parts list (sec II) and locate the figure number (col 10a) and item number or reference designation (col 1lb) as noted in the FSN index.

c. When the figure and item number or reference designation are known, scrutinize columns 10a and 10b of the repair parts list (sec II) until the item is located.

d. When the FSN, reference number, figure number, item number and reference designation are not known, scrutinize column 3 of the repair parts list (sec II), which is arranged in alphabetical order.

#### 1-6. Abbreviations

Not applicable.

#### 1-7. Reporting of Equipment Publication Improvements

The reporting of errors, omissions, and recommendations for improving this publication by the individual user is encouraged. Reports should be submitted on DA Form 2028 (Recommended Changes to Publications and Blank Forms) and forwarded direct

to Commander, US Army Electronics Command,  
ATTN: AMSEL-MA-SNV, Fort Monmouth, NJ.,  
07703.

## SECTION II

TM11-6730-207-34P

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  REFERENCE NUMBER & MFR CODE      USABLE ON CODE	(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 30 DAYS DS MAINT ALLOWANCE			(7) 30 DAYS GS MAINT ALLOWANCE			(8) 1-YEAR ALW PER 100 EQUIP CNTGCY	(9) DEPOT MAINT ALW PER 100 EQUIP	(10) ILLUSTRATION		
					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIGURE NO.	(b) ITEM NO.	
PAOZZ	6760-392-8972	GROUP 0001 PROJECTOR, STILL PICTURE, PH-637/PFP, PH-637A/PFP, PH-637B/PFP, PH-637C/PFP ARM MP19 SUPPORTS HEAD CASTING ..... 3200-345- (07055) A2C	EA	1	*	*	*	*	*	*			5	2	MP19
PAOZZ	5306-439-8846	BOLT ASSY, POST CLAMPING NO-REF-DESIG..... 10697 (07055) A2D	EA	1	*	*	*	*	*	*			3		
PAFZZ	4140-955-2034	BLOWER ASSEMBLY B1 ..... Y220 (810421) A2E	EA	1	*	*	*	*	*	*			3	29-3	B1
PAOZZ	6730-319-1023	BRACKET, POST MOUNTING A3..... BS2-1-14 (07055) A2C,A2D	EA	1	*	*	*	*	*	*			2		A3
PAOZZ	6145-284-0063	CABLE POWER ELECTRICAL W1 15 FEET ..... LONG CO-02HGF2-16-040* AC2 5 (81349)	EA	1	*	*	*	*	*	*			10	2	W1
PAOZZ	6145-284-0079	CABLE POWER ELECTRICAL W1 15 FEET ..... LONG JC90V11 (81349) A2D	EA	1	*	*	*	*	*	*			10	2-1	W1
PAOZZ	6730-953-4897	CABLE POWER ELECTRICAL W1 ..... C26-17 (09624) A2E	EA	1	*	*	*	*	*	*			10	2-2	W1
PAOZZ	6760-351-9042	CAP, LENS MP20..... 2200-206 (07055) A2C	EA	1	*	*	*	*	*	*			3		MP20
PAOZZ	6760-732-1638	CAP, LENS MP20..... BS2-8-6-1 (07055) A2D	EA	1	*	*	*	*	*	*			3		MP20
PAOZZ	6760-995-9287	CAP LENS MP20..... 638-94 (09624) A2E	EA	1	*	*	*	*	*	*			3		MP20
PAFZZ	5340-059-6289	CASTER H5 SWIVEL..... 9706RP (06004) A2D	EA	2	*	*	*	*	*	*			3	4	H5
PAFZZ	5340-059-6290	CASTER H4 ..... 9386RP (06004) A2D	EA	2	*	*	*	*	*	*			3	4	H4
PAFZZ	5340-536-3414	CASTER, RIGID H4..... 9188SRP (06004) AC2	EA	2	*	*	*	*	*	*			3	4	H4
PAOZZ	5340-995-8711	CASTER, RIGID H4..... 1-2210-31 (07393) A2E	EA	4	*	*	*	*	*	*			3	5-1	H4
PAFZZ	5340-682-1429	CASTER, SWIVEL H5..... 7828B (06004) AC2	EA	2	*	*	*	*	*	*			3	4	H5
PAOZZ	8135-319-0880	CELLOPHANE ROLL MP3..... BS2-7-9 (07055) A2D	EA	1	*	*	*	*	*	*			3	32-1	MP3
PAOZZ	5935-518-9653	CONNECTOR, PLUG, ELECTRICAL P2 TYPE ..... UP1201M MILC3767 (81349) A2C	EA	1	*	*	*	*	*	*			3		P2
PAOZZ	5935-549-9271	CONNECTOR, PLUG, ELECTRICAL P1 TYPE ..... NO. 633 WR151 (81348) A2	EA	1	*	*	*	*	*	*			3		P1
PAOZZ	5935-636-7145	CONNECTOR, PLUG, ELECTRICAL P2 TYPE ..... NO. UP121M MILC3767 (81349) A2D,A2E	EA	1	*	*	*	*	*	*			3		P2
PAOZZ	5935-644-7066	CONNECTOR, RECEPTACLE, ELECTRICAL J1 ..... 2291 (24446) A2C	EA	1	*	*	*	*	*	*			3	2	J1
PAOZZ	6730-356-7200	CRANK, HAND MP4 ..... 2204-2208 (07055) A2C	EA	2	*	*	*	*	*	*			4	32	MP4
PAOZZ	6730-356-7200	CRANK, HAND MP5 ..... CRANK, HAND MP5 A2C	EA	REF	*	*	*	*	*	*			32	32	MP5

## SECTION V

TM11-6730-207-34P

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  REFERENCE NUMBER & MFR CODE      USABLE ON CODE	(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 30 DAYS DS MAINT ALLOWANCE			(7) 30 DAYS GS MAINT ALLOWANCE			(8) 1-YEAR ALW PER 100 EQUIP CNTGCY	(9) DEPOT MAINT ALW PER 100 EQUIP	(10) ILLUSTRATION	
					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIGURE NO.	(b) ITEM NO.
PAOZZ	6730-719-6880	FILTER, HEAT MS14 .....	EA	1	*	*	*	*	*	*			3	MS14
PAOZZ	6730-804-2187	3285 (07055) A2C FILTER, HEAT ABSORBING MS15.....	EA	1	*	*	*	*	*	*			3	28-1 MS14
PAOZZ	6730-955-2035	BS1-6-30 (07055) A2D FILER, HEAT ABSORBING MS14.....	EA	1	*	*	*	*	*	*			3	7-1 MS14
PAOZZ	3020-288-2278	463100 (09624) A2E GEAR, RACK MP21 .....	EA	1	*	*	*	*	*	*			3	33 MP21
PAFZZ	302-640-4553	3200-340- (07055) A2C GEAR, SPUR MP22 .....	EA	2	*	*	*	*	*	*			3	MP22
PAOZZ	6730-472-7280	2200-198A (07055) A2C GLIDE MP6.....	EA	4	*	*	*	*	*	*			3	29-3 MP6
PAOZZ	10700 (07055)	A2D											3	29-3 MP6
PAOZZ	5340-953-9653	GVLIDE FURNITURE MP6 .....	EA	4	*	*	*	*	*	*			3	MP6
PAFZZ	6730-356-7202	638-82 (09624) A2E GLIDE, FURNITURE MPY .....	EA	4	*	*	*	*	*	*			3	30 MP6
PC0ZZ	2202-169 (07055)	AC2											4	
PAOZZ	5975-273-0790	GROMMET NO=REF-DESIG.....	EA	1	*	*	*	*	*	*				
PAOZZ	SR7P (28520)	A2D												
PAOZZ	6730-804-2190	HOUSING PROJECTOR MP28 .....	EA	1	*	*	*	*	*	*			3	27 MP28
PAFZZ	10630 (07055)	A2D												
PAFZZ	4450-269-7857	IMPELLER, FAN, CENTRIFUGALMP7.....	EA	1	*	*	*	*	*	*			3	31 MP7
PACZZ	326-128 (60380)	AC2												
PACZZ	5355-284-5167	KNOB MP11 .....	EA	1	*	*	*	*	*	*			3	MP11
PACZZ	S481-64 (75376)	AC2												
PACZZ	5355-284-5168	KNOB MP26 .....	EA	1	*	*	*	*	*	*			3	MP26
PACZZ	S482-64BB (75376)	AC2												
PACZZ	5355-284-5169	KNOB MP25 .....	EA	1	*	*	*	*	*	*			3	MP25
PACZZ	S483-64BB (75376)	AC2												
PACZZ	5355-995-8708	KNOB MP9 .....	EA	2	*	*	*	*	*	*			3	MP9
PACZZ	RB211 (86797)	A2E												
PACZZ	5355-995-8708	KNOB MP10 .....	EA	REF	*	*	*	*	*	*				MP10
PACZZ	RB211 (86797)	A2E												
PACZZ	5355-392-9867	NOB MP9.....	EA	2	*	*	*	*	*	*			3	MP9
PACZZ	B1028 (70499)	A2C												
PACZZ	5355-392-9867	KNOB MP10 .....	EA	REF	*	*	*	*	*	*				M10
PACZZ	B1028 (ZZZZZ)	A2C												
PACZZ	5355-439-8850	KNOB MP8 .....	EA	1	*	*	*	*	*	*			3	MP8
PACZZ	BS2-11-7 (07055)	A2D												
PACZZ	5355-508-7728	KNOB MP8 .....	EA	1	*	*	*	*	*	*			3	MP8
PACZZ	M161A (7143)	A2D												
PACZZ	5355-858-5636	KNOB NO-REF-DESIG .....	EA	1	*	*	*	*	*	*			3	
PACZZ	BS2-11-3 (07055)	A2D												
PACZZ	5355-889-3372	KNOB MP8 .....	EA	1	*	*	*	*	*	*			3	MP8
PACZZ	4901B (72512)	A2D												
PACZZ	5355-995-8707	KNOB MP8 .....	EA	1	*	*	*	*	*	*			3	MP8
PACZZ	RB211 (86797)	A2E												
PAOZZ	0250-060-0507	LAMPHOLDER X1.....	EA	1	*	*	*	*	*	*			5	X1
PADZZ	3743 (71183)	A2D												
PADZZ	6250-299-7023	LAMPHOLDER X1.....	EA	1	*	*	*	*	*	*			5	X1
PADZZ	98-8 (02660)	A2D,A2E												
PAOZZ	6240-743-3094	LAMP, INCANDESCENT EL.....	EA	1	*	*	*	*	*	*			50	E1
	1MT20MP (04448)	A2D,A2E												

## SECTION V

TM11-6730-207-34P

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  REFERENCE NUMBER & MFR CODE      USABLE ON CODE	(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 30 DAYS DS MAINT ALLOWANCE			(7) 30 DAYS GS MAINT ALLOWANCE			(8) 1-YEAR ALW PER 100 EQUIP CNTGCY	(9) DEPOT MAINT ALW PER 100 EQUIP	(10) ILLUSTRATION	
					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIGURE NO.	(b) ITEM NO.
PACZZ	6240-143-3044	LAMP, INCANDSCENT E1 ..... DRS115V1000WT20M*..... PFC13 (24446) A2E	EA	1	*	*	*	*	*	*		50	7-1	E1
PAOZZ	5340-475-2510	LATCH, THUMB MP 29..... 10880-2-3 (07055)..... A2D	EA	2	*	*	*	*	*	*		3	4	MP29
PAOZZ	6910-099-8866	LENS ASSEMBLY, CONDENSING MS2..... 3200-3229 (07055)..... AC2	EA	1	*	*	*	*	*	*		5	24	MS2
PAOZZ	6760-351-9044	LENS, CONDENSER, PHOTO GRAPHIC MS3..... BS1-2-79 (07055)..... A2D	EA	1	*	*	*	*	*	*		5	24	MS3
PAOZZ	6760-351-9045	LENS, CONDENSER, PHOTOGRAPHIC MS4 .. 2200-94 (07055)..... A2C	EA	1	*	*	*	*	*	*		5	24	MS4
PAOZZ	6760-985-6754	LENS, CONDENSER,PHOTOGRAPHIC MS3 .. 463106 (09624)..... A2E	EA	1	*	*	*	*	*	*		5	24	MS11
PAOZZ	6760-995-9305	LENS, PROJECTION MS11..... 638-96 (09624)..... A2E	EA	1	*	*	*	*	*	*		5	2-2	MS11
PAOZZ	6760-351-9046	LENS, PROJECTION, VIEWING MS11..... 2200-205-(07055)..... A2C	EA	1	*	*	*	*	*	*		5	2	MS11
PAOZZ	6730-408-5502	MASK, PHOTOGRAPHIC MP 12 4X5..... 1100-268 (07055)..... A2C,A2D	EA	1	*	*	*	*	*	*		3		MP12
PAOZZ	6730-408-5503	MASK, PHOTOGRAPHIC MP13 5X7..... 2200-269 (07055)..... A2C,A2D	EA	1	*	*	*	*	*	*		3		MP13
PAOZZ	6730-408-5504	MASK, PHOTOGRAPHIC MP 14 7X9..... 2200-270 (07055)..... A2C,A2D	EA	1	*	*	*	*	*	*		3		MP14
PAOZZ	6730-953-2251	MASK, PHOTOGRAPHIC MP30 8X10..... 638-50 (09624)..... A2E	EA	1	*	*	*	*	*	*		3		MP30
PAOZZ	6730-408-5505	MASK, PHOTOGRAPHIC MP16 10X10..... 2200-267 (07055)..... A2C,A2D	EA	1	*	*	*	*	*	*		3		MP16
PAOZZ	6730-804-2179	MASK, PHOTOGRAPHIC MP 31 10X10 HOLDER .. 2276 (07055)..... A2C,A2D	EA	1	*	*	*	*	*	*		3		MP31
PAOZZ	6730-953-2250	MASK, PHOTOGRAPHIC MS16 10X10..... 638-22 (09624)..... A2E	EA	1	*	*	*	*	*	*		3		MS16
PAOZZ	6730-953-2254	MASK, PHOTOGRAPHIC MP12 4X5..... 638-51-1 (09624)..... A2E	EA	1	*	*	*	*	*	*		3		MP12
PAOZZ	6730-953-2253	MASK, PHOTOGRAPHIC MP13 5X7..... 638-51-2 (09624)..... A2E	EA	1	*	*	*	*	*	*		3		MP13
PAOZZ	6730-953-2252	MASK, PHOTOGRAPHIC MP14 7X9..... 638-51-3 (09624)..... A2E	EA	1	*	*	*	*	*	*		3		MP14
PAOZZ	6760-291-5857	MASK, PHOTOGRAPHIC MP30 8X10..... 2278 (07055)..... A2C,A2D	EA	1	*	*	*	*	*	*		3		MP30
PAOZZ	6730-064-5067	MIRROR, PHOTOGRAPHIC PROJECTOR MS12..... BS1-4-30 (07055)..... A2D	EA	1	*	*	*	*	*	*		3	2-1	MS12
PAOZZ	6730-351-8592	MIRROR, PHOTOGRAPHIC PROJECTOR MS5..... 2200-86 (07055)..... A2C,A2E	EA	1	*	*	*	*	*	*		3	2-2	MS5
PAOZZ	6730-351-8593	MIRROR, PHOTOGRAPHIC PROJECTOR MS12..... 2200-209 (07055)..... A2C	EA	1	*	*	*	*	*	*		3	2	MS12
PAOZZ	6730-954-7107	MIRROR, PHOTOGRAPHIC PROJECTOR MS12..... 638-73 (09624)..... A2E	EA	1	*	*	*	*	*	*		3	2-2	MS12
PAFZZ	4140-800-0340	FAN, CENTRIFUGAL B1..... BL97 (50133)..... A2C	EA	1	*	*	*	*	*	*		2	30	B1
PAOZZ	6105-475-2397	MOTOR, ALTERNATING CURRENT B1..... L3023502G10675 (50133)..... A2D	EA	1	*	*	*	*	*	*		2	29-2	B1
PAOZZ	5340-52-3993	MOUNT, RESILIENT A1 YELLOW .. 275-4 (81860)..... A2E	EA	4	*	*	*	*	*	*		1		A1

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  REFERENCE NUMBER & MFR CODE      USABLE ON CODE	(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 30 DAYS DS MAINT ALLOWANCE			(7) 30 DAYS GS MAINT ALLOWANCE			(8) 1-YEAR ALW PER 100 EQUIP CNTGCY	(9) DEPOT MAINT ALW PER 100 EQUIP	(10) ILLUSTRATION	
					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIGURE NO.	(b) ITEM NO.
PAOZZ	5340-526-3993	MOUNT, VIBRATION A1..... 275-4 (81860)      A2C,A2D	EA	4	*	*	*	*	*	*			1	A1
PAOZZ	5315-842-5433	PIN, LOCATING H6..... 638-93 (09624)      A2E	EA	1	*	*	*	*	*	*			3	H6
PAOZZ	8135-392-8971	PLASTIC, ROLL MS6..... BS2-7-3 (07055)      A2C,A2E	EA	1	*	*	*	*	*	*			3	1-1 MS6
PAOZZ	5620-274-6845	PLATE GLASS MS1..... BS1-6-2 (07055)      A2C	EA	1	*	*	*	*	*	*			3	26 MS1
PAOZZ	5620-439-8825	PLATE GLASS MS1..... BS1-7-68 (07055)      A2D	EA	1	*	*	*	*	*	*			3	26-1 MS1
PAOZZ	5620-955-5552	PLATE GALSS MS1..... 638-13 (09624)      A2E	EA	1	*	*	*	*	*	*			3	2-2 MS1
PAOZZ	5620-955-5553	PLATE GLASS MS1..... 638-30 (09624)      A2E	EA	1	*	*	*	*	*	*			3	2-2 MS1
PAOZZ	5620-132-9671	PROCESSED GLASS MS8..... 3200-225 (07055)      A2C	EA	1	*	*	*	*	*	*			3	MS8
PAOZZ	6730-804-2180	PROJECTION HEAD ASSEMBLY MP32..... 10615 (07055)      A2D	EA	1	*	*	*	*	*	*			3	27 MP32
PAOZZ	6730-472-7279	REFLECTOR MS10..... BS1-3-25 (07055)      A2D	EA	1	*	*	*	*	*	*			3	7 MS10
PAOZZ	6730-392-8973	REFLECTOR ASSEMBLY MS9..... 3200-3228 (07055)      A2C	EA	1	*	*	*	*	*	*			3	7 MS9
PAOZZ	6730-954-3239	REFLECTOR, LIGHT MS10..... 46399 (09624)      A2E	EA	1	*	*	*	*	*	*			3	7 MS10
PAOZZ	5365-953-4898	RING, EXTERNALLY THREADED MP33..... 638-96-1 (09624)      A2E	EA	1	*	*	*	*	*	*			3	MP33
PAFZZ	5340-282-0782	RING, RETAINING MP27..... 5100-25 (79136)      A2C	EA	1	*	*	*	*	*	*			2	7 MP27
PAOZZ	5340-995-8712	RING, RETAINING MP27..... X5133B (09624)      A2E	EA	1	*	*	*	*	*	*			2	7 MP27
PAOZZ	6730-356-5605	ROLL ATTACHMENT MP1..... 2204 (07055)      A2C	EA	2	*	*	*	*	*	*			3	32 MP1
PAOZZ	6730-356-5605	ROLL ATTACHMENT MP2..... 2204 (07055)      A2C	EA	REF	*	*	*	*	*	*				32 MP2
PAOZZ	6730-804-2194	ROLL ATTACHMENT MP1..... 10880 (07055)      A2D	EA	2	*	*	*	*	*	*			3	32-1 MP1
PAOZZ	6730-804-2194	ROLL ATTACHMENT MP2..... 10880 (07055)      A2D	EA	REF	*	*	*	*	*	*				32-1 MP2
PAOZZ	5305-030-0478	SCREW, ADJUSTMENT H3..... 3200-274 (07055)      A2C	EA	1	*	*	*	*	*	*			5	H3
PAOZZ	5305-030-0479	SCREW, ADJUSTMENT H2..... 3200-241 (07055)      A2C	EA	1	*	*	*	*	*	*			5	H2
PAFZZ	5305-992-9462	SCREW, CAPTIVE H7..... BS2-2-23 (07055)      A2D	EA	1	*	*	*	*	*	*			5	28-1 H7
PAOZZ	6730-953-4899	SCREW, CAPTIVE H7..... C75-15 (09624)      A2E	EA	1	*	*	*	*	*	*			5	H7
PAOZZ	6730-472-7281	SPOOL MP3..... BS2-7-8 (07055)      A2D	EA	1	*	*	*	*	*	*			3	MP3
PAOZZ	6730-955-2033	SPOOL, TAKE UP MP3..... 463110 (09624)      A2E	EA	1	*	*	*	*	*	*			3	MP3
PAOZZ	5360-059-6854	SPRING, HELICAL, COMPRESSION NO-REF-DESIG..... BS2-4-29 (07055)      A2D	EA	1	*	*	*	*	*	*			3	32-1

## SECTION V

TM11-6730-207-34P

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  REFERENCE NUMBER & MFR CODE      USABLE ON CODE	(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 30 DAYS DS MAINT ALLOWANCE			(7) 30 DAYS GS MAINT ALLOWANCE			(8) 1-YEAR ALW PER 100 EQUIP CNTGCY	(9) DEPOT MAINT ALW PER 100 EQUIP	(10) ILLUSTRATION		
					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIGURE NO.	(b) ITEM NO.	
PAFZZ	6730-597-8958	SPRING, HELICAL, COMPRESSION MP17 ..... 3200-206 (07055) A2C	EA	2	*	*	*	*	*	*			3	32	MP17
PAOZZ	6730-597-8958	SPRING, HELICAL, COMPRESSION MP18 ..... 3200-206 (07055) A2C	EA	REF	*	*	*	*	*	*			32	32	MP18
PAOZZ	6730-953-4980	SPRING, HELICAL, COMPRESSION MP17 ..... 638178 (09624) A2E	EA	2	*	*	*	*	*	*			3	3	MP17
PAOZZ	6730-953-4980	SPRING, HELICAL, COMPRESSION MP18 ..... 638178 (09624) A2E	EA	REF	*	*	*	*	*	*			5	30	MP18
PAFZZ	6730-301-4720	SUPPORT ASSEMBLY NO-REF-DESIG ..... 3200-3240 (07055) A2C	EA	1	*	*	*	*	*	*			3	3	
PAOZZ	5930-059-7400	SWITCH, TOGGLE S1 ..... 5551 (75582) A2D	EA	1	*	*	*	*	*	*			5	30	S1
PAFZZ	5930-865-6101	SWITCH, TOGGLE S1 ..... 5521-1 (03497) A2E	EA	1	*	*	*	*	*	*			5	30	S1
PAOZZ	5930-660-5584	SWITCH, SILENT, TOGGLE S1 ..... 1221 (74545) A2C	EA	1	*	*	*	*	*	*			5	30	S1
PAOZZ	5305-060-048	THUMBSCREW H8 ..... 10880-4 (07055) A2D	EA	1	*	*	*	*	*	*			3	3	H8
PAOZZ	5355-953-2324	THUMBSCREW H8 ..... C75-14 (09624) A2E	EA	1	*	*	*	*	*	*			3	3	H8
PAOZZ	5305-953-2325	THUMBSCREW H9 ..... C75-13 (09624) A2E	EA	1	*	*	*	*	*	*			3	3	H9
PAOZZ	6730-392-9868	TUBE MP3 ..... 2-7-1 (07055) A2C	EA	1	*	*	*	*	*	*			3	3	MP3
PAOZZ	6730-356-4967	WINDOW MS13 ..... 2200-227 (07055) A2C	EA	1	*	*	*	*	*	*			40	27	MS13
PAOZZ	6730-446-4462	WINDOW, PROJECTION HEAD MS13 ..... BS1-7-65 (07055) A2D	EA	10	*	*	*	*	*	*			40	27	MS13

**INDEX - FEDERAL STOCK NUMBER AND REFERENCE NUMBER  
CROSS- REFERENCE- TO FIGURE AND ITEM NUMBER**

<b>STOCK NUMBER</b>	<b>FIGURE NO.</b>	<b>ITEM NO.</b>	<b>STOCK NUMBER</b>	<b>FIGURE NO.</b>	<b>ITEM NO.</b>
3020-288-2218	33	MP21	6730-064-5067	2-1	MS12
3020-640-4553		MP22	6730-301-4120		A3
4140-800-0340	30	B1	6730-319-1023	2-2	MS5
4140-955-2034	29-3	B1	6730-351-8592	2	MS12
4450-269-1851	31	MP7	6730-351-8593		
5305-030-0418		H3	6730-356-4961	21	MS13
5305-030-0479		H2	6730-356-5605	32	MP1
5305-060-0448		H8	6730-356-5605	32	MP2
5305-953-2325		H9	6730-356-7200	32	MP4
5305-992-9462	28-1	H7	6730-356-7200	32	MPS
5306-439-8846			6730-356-7202	30	MP6
5315-842-5433		H6	6730-392-8913	7	MS9
5340-059-6289	4	H6	6730-392-9868		MP3
5340-059-6290	4	H4	6730-408-5502		MP12
5340-282-0182	7	MP27	6730-408-5503		MP13
5340-415-2510	4	MP29	6730-408-5504		MP14
5340-526-3993		A1	6730-408-5505		MP16
5340-536-3414	4	H4	6730-446-4462	27	MS13
5340-682-1429	4	H5	6730-472-1279	7	MS10
5340-953-9653	29-3	MP6	6730-472-7280	29-3	MP6
5340-995-8711	5-1	H4	6730-412-7281		MP3
5340-995-8112	7	MP27	6730-597-8958	32	MP17
5355-284-5167		MP11	6730-597-8958	32	MP10
5355-284-5168		MP26	6730-719-6880		MS14
5355-284-5169		MP25	6730-804-2179		MP31
5355-392-9867		MP10	6730-804-2180	27	MP32
5355-392-9867		MP9	6730-804-2187	28-1	MS14
5355-439-8850		MP8	6730-804-2190	27	MP28
5355-508-7128		MP8	6730-804-2194	32-1	MP1
5355-858-5636			6730-804-2194	32-1	MP2
5355-889-3372		MP8	6730-953-2250		MS16
5355-953-2324		H8	6730-953-2251		MP30
5355-995-8707		MP8	6730-953-2252		MP14
5355-995-8708		MP10	6730-953-2253		MP13
5355-995-8708		MP9	6730-953-2254		MP12
5360-059-6854	32-1		6730-953-4897	2-2	W1
5365-953-4898		MP33	6730-953-4899		H7
5620-132-9671		MS8	6730-953-4980		MP17
5620-274-6845	26	MS1	6730-953-4980		MP18
5620-439-8825	26-1	MS1	6730-954-3239	7	MS10
5620-955-5552	2-2	MS1	6730-954-7101	2-2	MS12
5620-955-5553	2-2	MS1	6730-955-2033		MP3
5930-059-1400	30	S1	6730-955-2035	7-1	MS14
5930-660-5584	30	S1	6760-291-5857		MP30
5930-865-6101		S1	6760-351-9042		MP20
5935-518-9653		P2	6760-351-9044	24	MS3
5935-549-9217		P1	6760-351-9045	24	MS4
5935-636-1145		P2	6760-351-9046	2	MS11
5935-644-7066		J1	6760-392-8912	2	MP19
5975-213-0790			6760-732-1638		MP20
6105-475-2397	29-2	B1	6760-985-6754	24	MS3
6145-284-0063	2	W1	6760-995-9281		MP20
6145-284-0079	2-1	W1	6760-995-9305	2-2	MS11
6240-143-3044	7	E1	6910-099-8866	24	MS2
6240-143-3044	7-1	E1	8135-319-0880	32-1	MP3
6250-060-0501	7	X1	8135-392-8971	1-1	MS6
6250-299-1013	7	X1			
<b>REFERENCE NO.</b>	<b>MFR CODE</b>	<b>FIG. NO.</b>	<b>ITEM NO.</b>	<b>REFERENCE NO.</b>	<b>MFR CODE</b>
<b>NO.</b>	<b>CODE</b>	<b>FIG. NO.</b>	<b>ITEM NO.</b>	<b>NO.</b>	<b>CODE</b>
BL97	50133	30	B1	BS2-7-8	07055
BS1-2-79	07055	24	MS3	BS2-7-9	07055
BS1-3-25	07055	7	MS10	BS2-8-6-1	07055
BS1-4-30	07055	2-1	MS12	B1028	ZZZZZ
BS1-6-2	07055	26	MS1	B1028	70499
BS1-6-30	07055	28-1	MS14	C0-02HGF2-16-0405	81349
BS1-1-63	07055	27	MS13	C26-17	09624
BS1-7-68	07055	26-1	MS1	C75-13	09624
BS2-1-14	07055		A3	C75-14	09624
BS2-11-3	07055			C75-L5	09624
BS2-11-7	07055		MP8	DRS115V1000WT20M	24446
				PFC13	7-1
BS2-2-23	07055	28-1	H7	IMT20MP	24446
BS2-4-29	07055	32-1		JC90V11	81348
BS2-7-3	07055	1-1	MS6	L3023502G10675	50133
					29-2

REFERENCE NO.	MFR CODE	FIG. NO.	ITEM NO.	REFERENCE NO.	MFR CODE	FIG. NO.	ITEM. NO
MILC3767	81349		P2	275-4	81860		A1
M161A	71173		MP8	3200-206	07055	32	MP17
RB211	86797		MP8	3200-206	07055	32	MP18
RB211	81797		MP9	3200-226	07055		MS8
RB211	81697		MP10	3200-241	07055		H2
SR7P	28520			3200-271	07055		H3
S481-64	75316		MP11	3200-3228	07055	7	MS9
S482-64BB	75316		MP26	3200-3229	01055	24	NS2
S483-64BB	75376		MP25	3200-3240	07055		
WR151	81348		P1	3200-340	07055	33	MP21
X5133B	09624	7	MP27	3200-345	07055	2	MP19
Y220	81042	29-3	B1	326-128	60380	31	MP7
1-2210-31	07393	5-1	H4	3285	07055		MS14
10615	07055	27	MP32	3743	71183	7	X1
10630	07055	27	MP28	463100	09624	7-1	MS14
10697	07055			463106	09624	24	MS3
10700	07055	29-3		463110	09624		MP3
10880	07055	32-1	MP6	46399	09624	7	MS10
10880	07055	32-1	MP2	4901BL	72512		MP8
10880-2-3	07055	4	MP29	5100-25	79136	7	MP27
1880-4	07055		H8	5521-1	03497		S1
1221	74545	30	S1	5551	15582	30	S1
2-7-1	07055		MP3	638-13	09624	2-2	MS1
2200-198A	07055		MP22	630-22	09624		MS16
2200-205	07055	2	MS11	638-30	09624	2-2	MS1
2200-206	07055		MP20	638-50	09624		MP30
2200-209	07055	2	MS12	638-51-1	09624		MP12
2200-227	07055	27	MS13	638-51-2	09624		MP13
2200-267	07055		MP16	638-51-3	09624		MP14
2200-268	07055		MP12	638-73	09624	2-2	MS12
2200-269	07055		MP13	638-82	09624	29-3	MP6
2200-270	07055		MP14	638-93	09624		H6
2200-86	07055	2-2	MS5	638-94	09624		MP20
2200-94	07055	24	MS4	638-96	09624	2-2	MS11
2202-169	07055	30	MP6	638-96-1	09624		MP33
2204	07055	32	MP1	638178	09624		MP17
2204	07055	32	MP2	638178	09624		MP18
2204-2208	07055	32	MP4	716288	06004	4	H5
2204-2208	07055	32	MP5	9188SRP	06004	4	H4
2276	07055		MP31	9386RP	06004	4	H4
2278	07055		MP30	9706RP	06004	4	H5
2291	24446	1	J1	98-8	02660	7	X1

By Order of the Secretary of the Army:

Official:

VERNE L. BOWERS

*Major General, United States Army  
The Adjutant General*

CREIGHTON W. ABRAMS  
*General, United States Army  
Chief of Staff*

Distribution:

Active Army:

USASA (2)	USACDCEC (10)
CNGB (1)	AT (1)
ACSC (D2)	Instl (2) except
Dir of Trans (1)	Fort Gordon (10)
COE (1)	Fort Huachuca (10)
TSU; (1)	Fort Carson (5)
USAARENBD (1)	Ft Richardson TECOM Ofc (2)
USAMB (10)	WSMR (1)
AMC (1)	Army Dep (2) except
TRADOC (2)	LBAD (14)
ARADCOM (2)	SAAD (30)
ARADCOM Rgn (2)	TOAD (14)
OS Mai Comd (4)	ATAD (10)
LOGCOMDS (3)	USA Dep (
MICOM (2)	Sig Sec USA Dep (2)
TECOM (2)	Sig Dep (2)
USAOC (4)	Sig FLDMS (1)
?MDW (1)	USAERDAA (1)
Armies (:2)	USAERDAW (1)
Corps (2)	MAAG (1)
HISA (ECOM) (18)	USARMIS (1)
Svc Colleges (1)	Units org under fol TOE (1 cy ea):
USASESS (6)	11-96
USAADS (2)	11-97
USAFAS (2)	11-98
USAARMS (2)	11-117
USAIS (2)	11-127
USAES (2)	11-500 (AA-AC)
USAINTS (3)	29134
WRAMC (1)	29136

NG: State AG (3); units - same as Active Army.

USAR: None.

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

★U.S. GOVERNMENT PRINTING OFFICE. 1987 O-181-421 (60819)

RECOMMENDED CHANGES TO EQUIPMENT TECHNICAL PUBLICATIONS

**SOMETHING WRONG WITH THIS PUBLICATION?**



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

FROM: (PRINT YOUR UNIT'S COMPLETE ADDRESS)

DATE SENT

PUBLICATION NUMBER

PUBLICATION DATE

PUBLICATION TITLE

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 PERFORATED LINE

PRINTED NAME, GRADE OR TITLE, AND TELEPHONE NUMBER

SIGN HERE:

DA FORM 2028-2  
JUL 70

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.

**PIN : 016234-00**