

TECHNICAL MANUAL

ORGANIZATIONAL MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS LISTS
FOR

TELETYPEWRITER SETS AN/PGC-1 (NSN 5815-00-198-5963),
AN/PGC-3 (NSN 5815-00-012-8773),
AND TELETYPEWRITERS TT-4A/TG, TT-4B/TG, TT-4C/TG
(NSN 5815-00-198-4438),
TT-335/TG (NSN 5815-00-878-8449), TT-537/G
(NSN 5815-00-926-7378), TT-698/TG,
TT-698A/TG, TT-698B/TG (NSN 5815-01-008-9628),
TT-722/TG AND TT-722A/TG
(NSN 5815-01-017-9172)

HEADQUARTERS, DEPARTMENT OF THE ARMY
26 SEPTEMBER 1978

TECHNICAL MANUAL }
No. 11-5815-206-20P }

HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON, DC, 26 September 1978

ORGANIZATIONAL MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS LISTS

FOR

TELETYPEWRITER SETS

AN/PGC-1 (NSN 5815-00-198-5963)

AN/PGC-3 (NSN 5815-01-012-8773)

AND

TELETYPEWRITERS

TT-4A/TG (NSN 5815-00-198-4438) TT-4B/TG (NSN 5815-00-198-4438)

TT-4C/TG (NSN 5815-00-198-4438) TT-335/TG (NSN 5815-00-878-8449)

TT-537/G (NSN 5815-00-926-7378) TT-698/TG (NSN 5815-01-008-9628)

TT-698A/TG (NSN 5815-01-008-9628) TT-698B/TG (NSN 5815-01-008-9628)

TT-722/TG and TT-722A/TG

(NSN 5815-01-017-9172)

Current as of 25 November 1977

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•This manual supersedes TM 11-5815-206-20P, 17 January 1963.

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31	Carriage rack drive shaft (No parts authorized)	
32	Function shaft assembly (No parts authorized)	
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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 maintenance of the AN/PGC-1, AN/PGC-3, TT-4A/TG, TT-4B/TG, TT-4C/TG, TT-335/TG, TT-537/G, TT-698/TG, TT-698A/TG, TT-698B/TG, TT-722/TG, and TT-722A/TG. 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.
PD	Support item, support equipment, procured for initial issue or outfitting and stocked only for subsequent or additional initial issues or outfittings. Not subject to automatic replenishment.
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 XA and aircraft support items as restricted by AR 70042.

(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.
(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
F	The lowest maintenance level capable of complete repair of the support item is the direct 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.
F	Reparable item. When uneconomically reparable, condemn and dispose at the direct support level.
D	Reparable item. When beyond lower level repair capability, return to depot. Condemnation and disposal not authorized below depot 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

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:

Code	Used on	Code	Used on
BYP	AN/PGC-1	2V3	TT-537/G
5EF	AN/PG-3	5EG	TT-698/TG
BYQ	TT-4A/TG	5EH	TT-698A/TG
BYR	TT4B/TG	5EI	TT-698B/TG
BYS	TT-4C/TG	5EJ	TT-722/TG
BYT	TT-335/TG	5EK	TT-722A/TG

b. The following publication pertains to the AN/PGC-1, AN/PGC-3, TT-4A/TG, TT-4B/TG, TT-4C/TG, TT-335/TG, TT-537/TG, TT-698/TG, TT-598A/TG, TT-698B/TG, TT-722/TG, and TT-722A/TG and its components:

TM 11-5815-206-12, Teletypewriter Sets AN PGC-1 and AN/PGC-3, and Teletypewriters TT-4A/TG, TT4B/TG, TT-4C/TG, TT-335/TG and TT-537/G, TT-698/TG, TT-698A/TG and TT-698B/TG.

c. The illustrations in this manual are identical to those published in TM 11-5815-206-34P-1. Only those parts assigned to third position SMR maintenance code "C" or "O" are listed the tabular listing; therefore, there may be a break in the item number sequence. Only illustration containing organizational authorized items appear in this manual.

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)

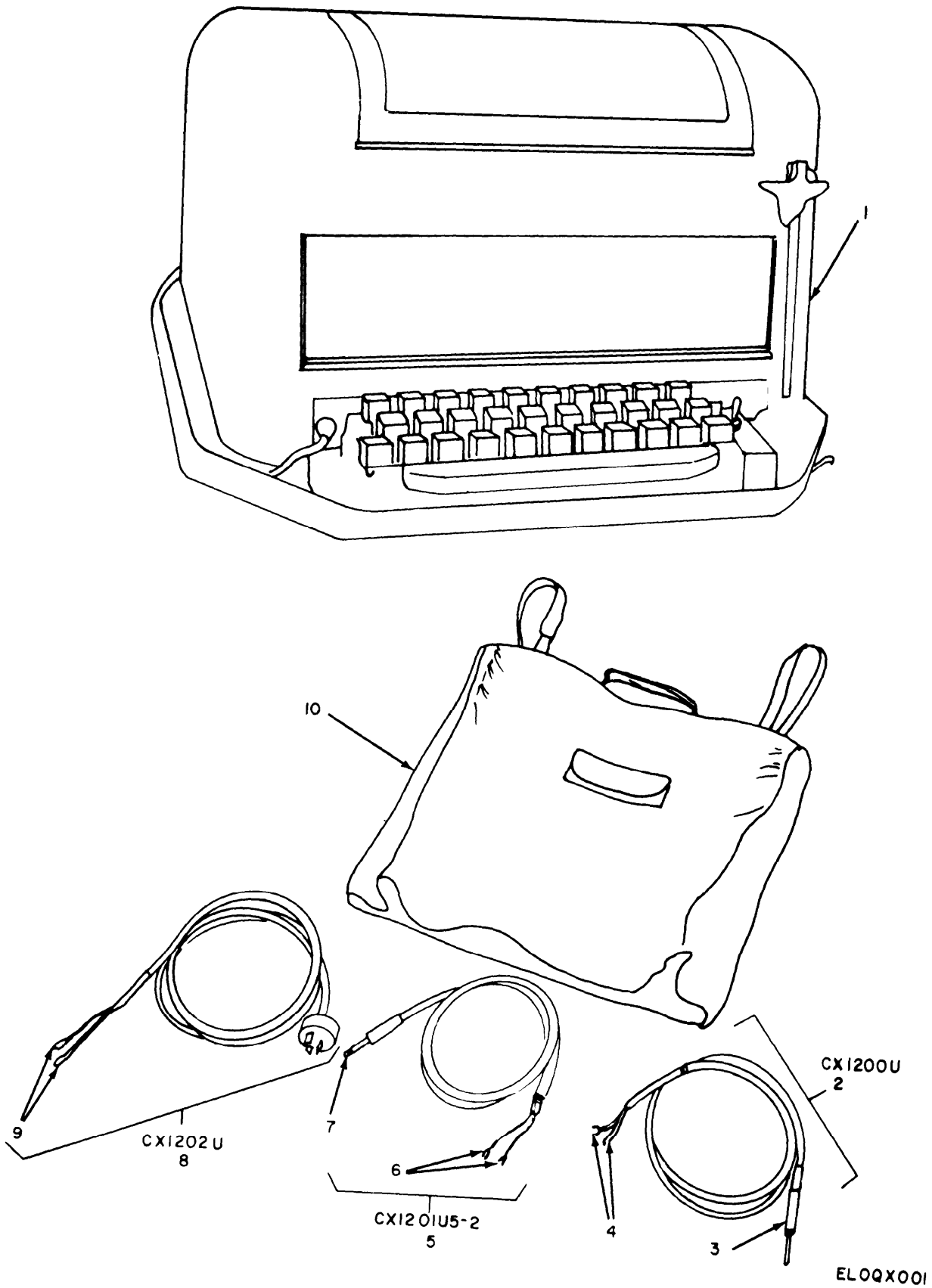


Figure 1. Teletypewriter Set AN/PGC-1

SECTION II									
(1)	(2)	(3)	(4)	(5)	TM11-5815-206-20P	(6)	(7)	(8)	
ILLUSTRATION									
(a)	(b)	NATIONAL		DESCRIPTION					
FIG	ITEM	SMR	STOCK	PART	FSCM	USABLE ON CODE	U\M	QTY	INC
NO.	NO.	CODE	NUMBER	NUMBER				IN	UNIT
GROUP 00 TELETYPEWRITER SET AN/PGC-1									
1	1	PDOFD	5815-00-198-4438	TT4ATG	80058	TELETYPEWRITER,OR	BYP	EA	1
1	1	PDOFD	5815-00-198-4438	TT4BTG	80058	TELETYPEWRITER,OR	BYP	EA	1
1	1	PDOFD	5815-00-198-4438	TT4CTG	80058	TELETYPEWRITER	BYP	EA	1
1	2	PAOFF	5995-00-170-8780	CX1200U	80058	CABLE ASSEMBLY,SPECIAL PURPOSE,ELECTRICAL	BYP	EA	1
1	5	PAOFF	5995-00-519-0172	CX1201U5-2	80058	CABLE ASSEMBLY,SPECIAL PURPOSE,ELECTRICAL	BYP	EA	1
1	8	PAOFF	5995-00-170-8775	CX1202U	80058	CABLE ASSEMBLY,POWER,ELECTRICAL	BYP	EA	1
1	10	PAOZZ	5815-00-594-0000	CW356U	80058	BAG,ACCESSORIES	BYP	EA	1

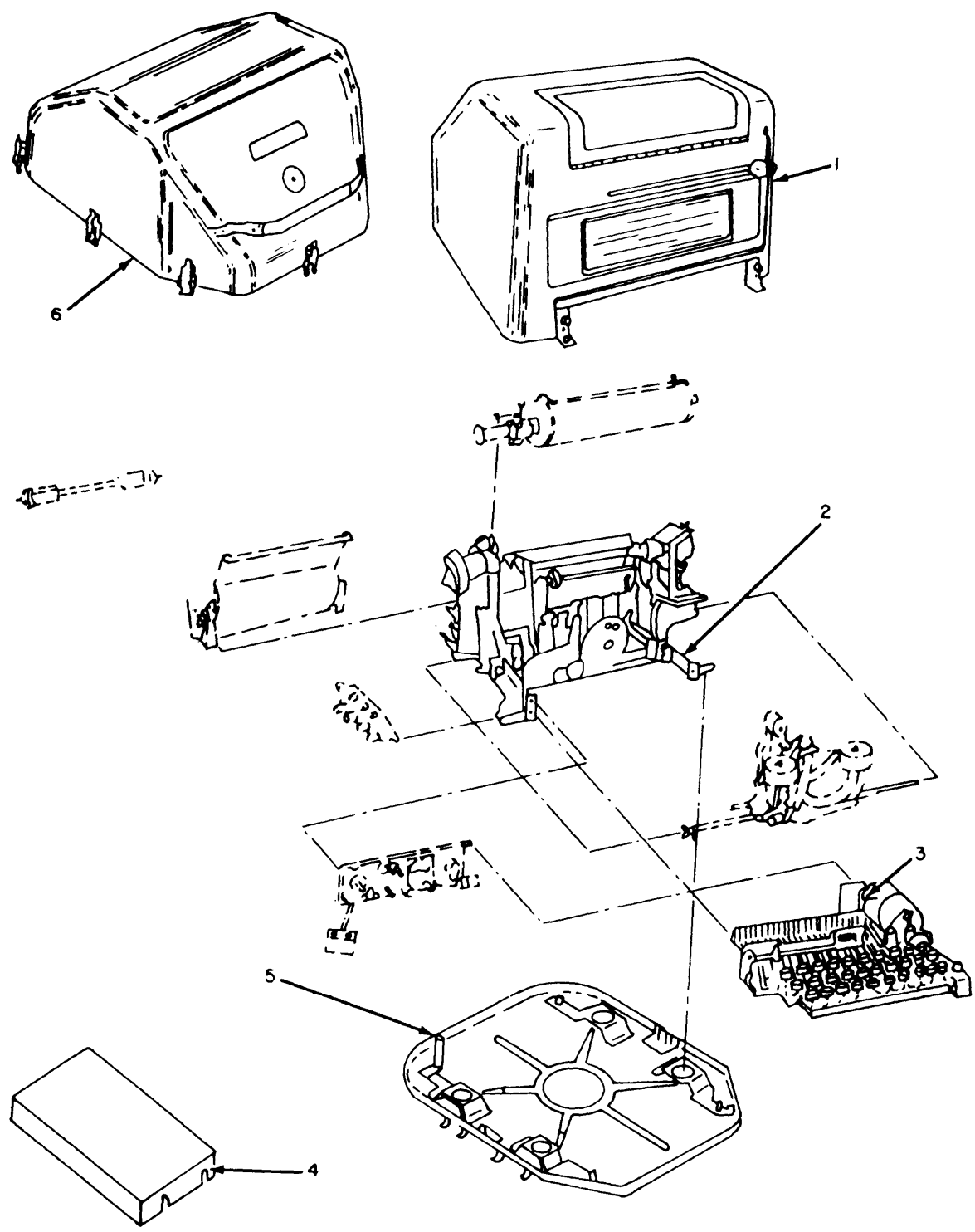


Figure 2. Teletypewriters TT-4A/TG, TT-4B/TG, TT-4C/TG.

ELOQX002

SECTION II				TM11-5815-206-20P							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)				
ILLUSTRATION				DESCRIPTION						QTY	
(a)	(b)	NATIONAL	PART					INC			
FIG	ITEM	STOCK	NUMBER	FSCM					IN		
NO.	NO.	CODE	NUMBER		USABLE ON CODE	U\M	UNIT				
GROUP 00 TELEWRITERS TT-4A/TG,											
TT-4B/TG, TT-4C/TG											
2	1	XDOFF	51480A	82423	DUST COVER	BYQ	EA	1			
2	1	PAOFF	5815-00-682-8786	60515A	82423	DUST COVER	BYR, BYS	EA	1		
2	6	PAOFF	5815-00-257-3856	51490A	82423	IMMERSION PROOF COVER	BYQ	EA	1		
2	6	PAOFF	5815-00-257-3856	57730A	82423	IMMERSION PROOF COVER	BYR, BYS	EA	1		

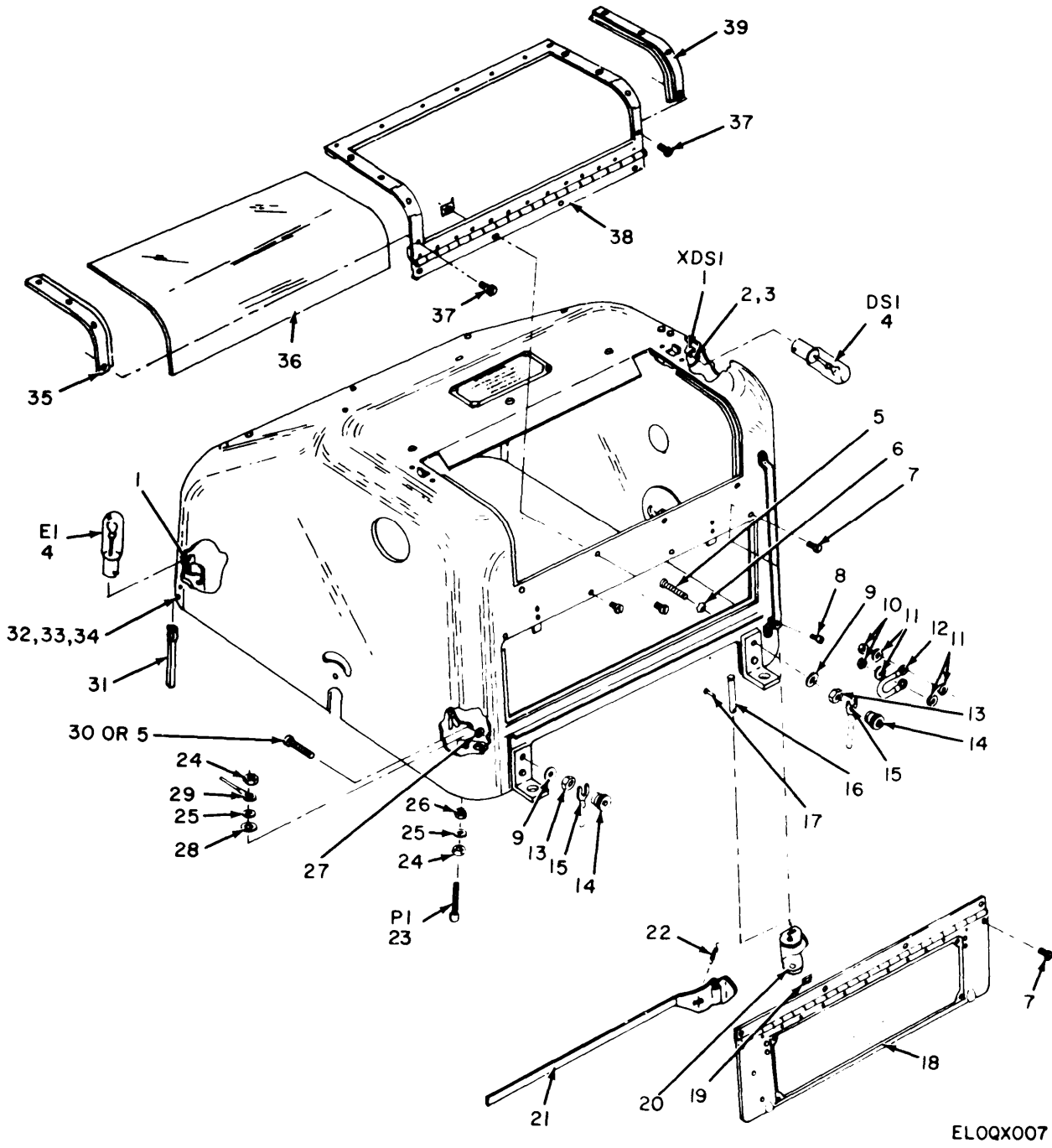
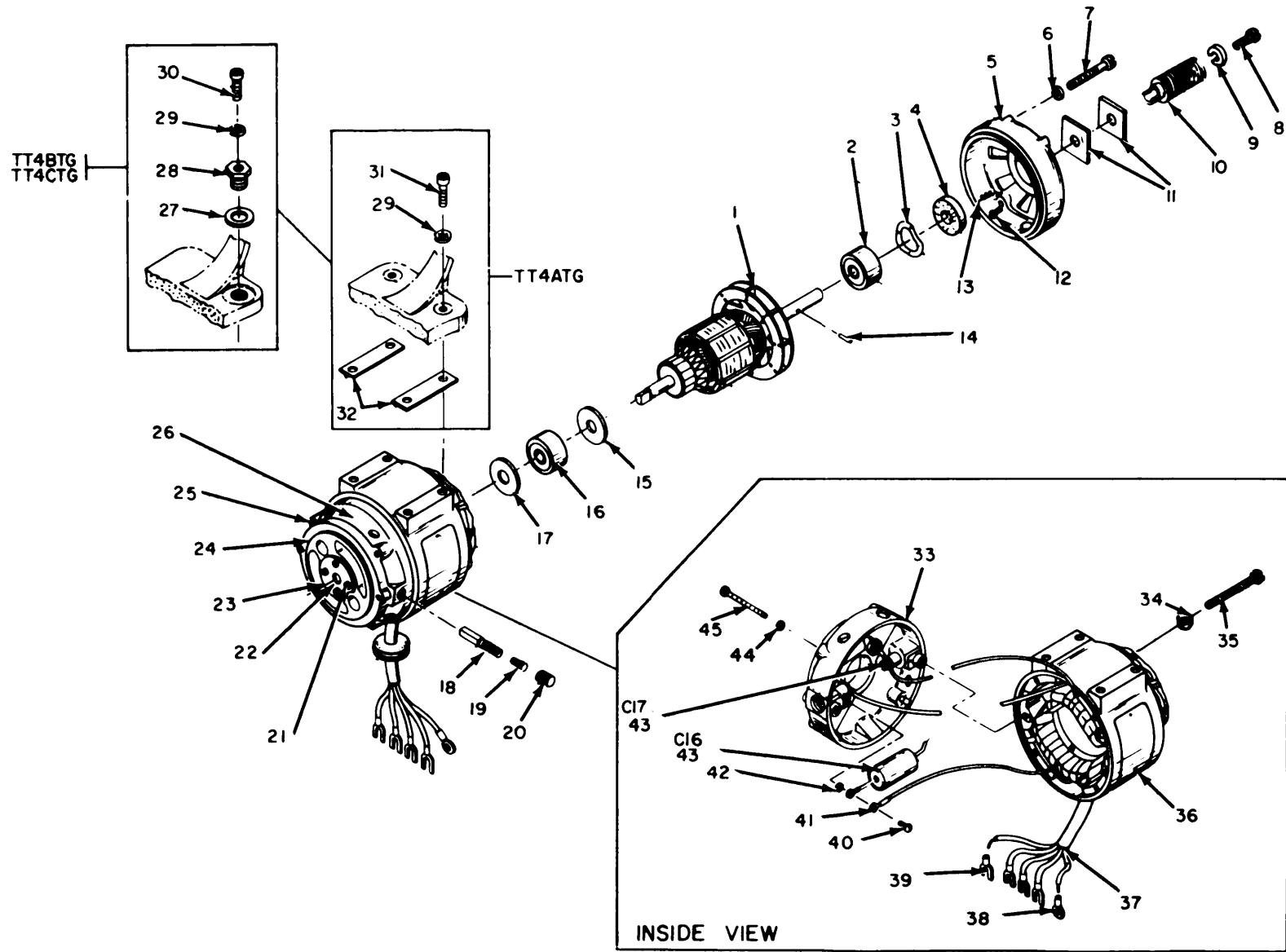


Figure 3. Dust Cover, Teletypewriters TT-4A/TG, TT-4B/TG, TT-4C/TG.

SECTION II									
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		
ILLUSTRATION									
(a)	(b)	NATIONAL		PART		DESCRIPTION			
FIG	ITEM	SMR	STOCK	NUMBER	PART				
NO.	NO.	CODE	NUMBER	NUMBER	FSCM	USABLE ON CODE	U\M	QTY	
GROUP 02 DUST COVER									
LAMP, INCANDESCENT									
3	4	PAOZZ	6240-00-892-6102	10C7/5DC	24455	BYQ, BYR, BYS	EA	1	



ELOQX009

Figure 4. Motor, Teletypewriters TT/4A/TG, TT-4B/TG, TT-4C/TG.

SECTION II									
(1)	(2)	(3)	(4)	(5)	TM11-5815-206-20P (6)	(7)	(8)		
ILLUSTRATION									
(a)	(b)	NATIONAL		PART	DESCRIPTION			QTY	
FIG	ITEM	SMR	STOCK	NUMBER	FSCM	USABLE ON CODE	U\M	INC	
NO.	NO.	CODE	NUMBER	NUMBER				IN	UNIT
GROUP 0301 MOTOR									
4	8	PAOZZ	5305-00-514-7484	SCB69671	80063	SCREW,MACHINE	BYQ, BYR, BYS	EA	1
4	9	PAOZZ	5310-00-281-2501	10406	82423	WASHER,LOCK	BYQ, BYR, BYS	EA	1
4	10	PAOZZ	3020-00-203-1678	SCB69681	80063	GEAR,WORM	BYQ, BYR, BYS	EA	1

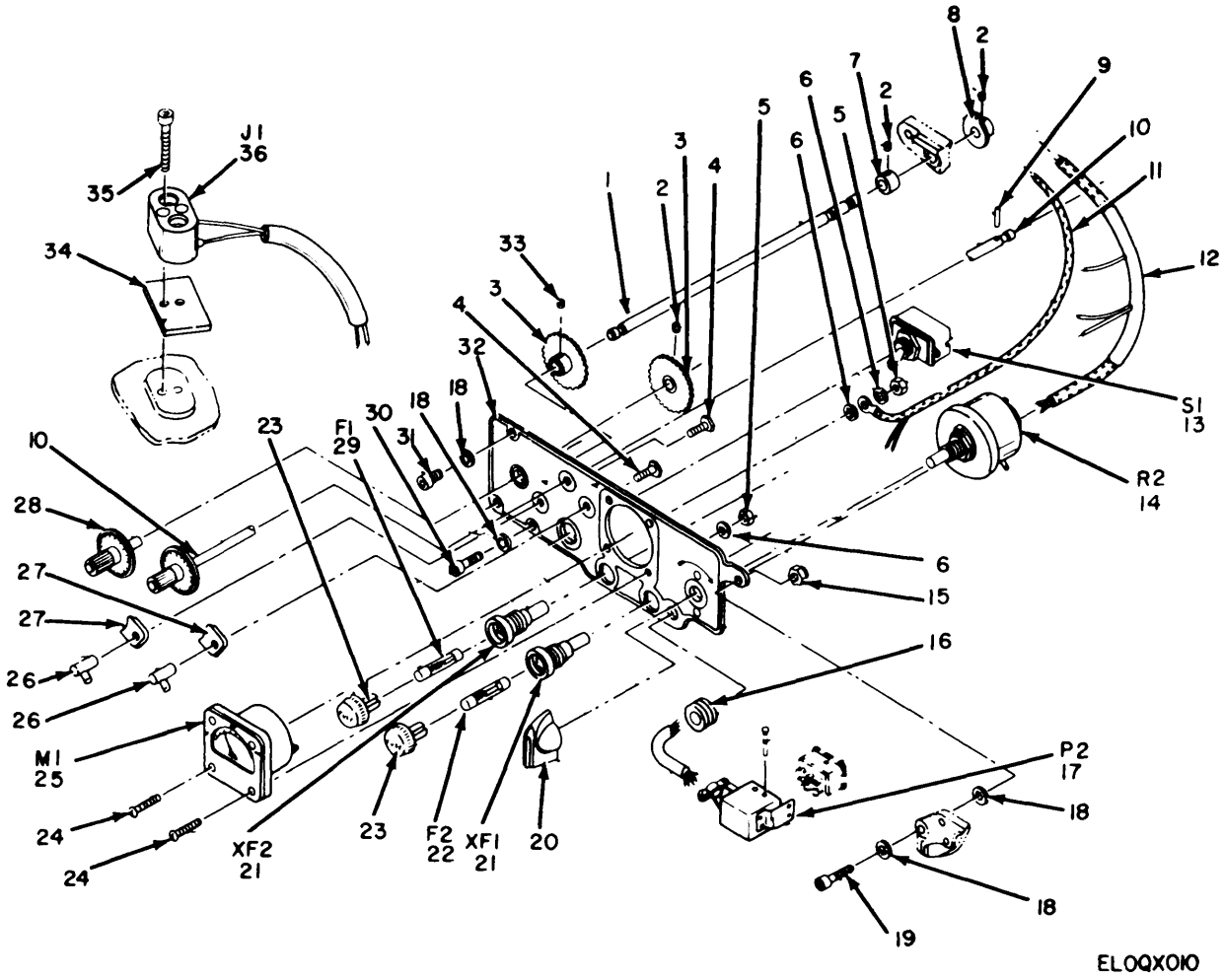
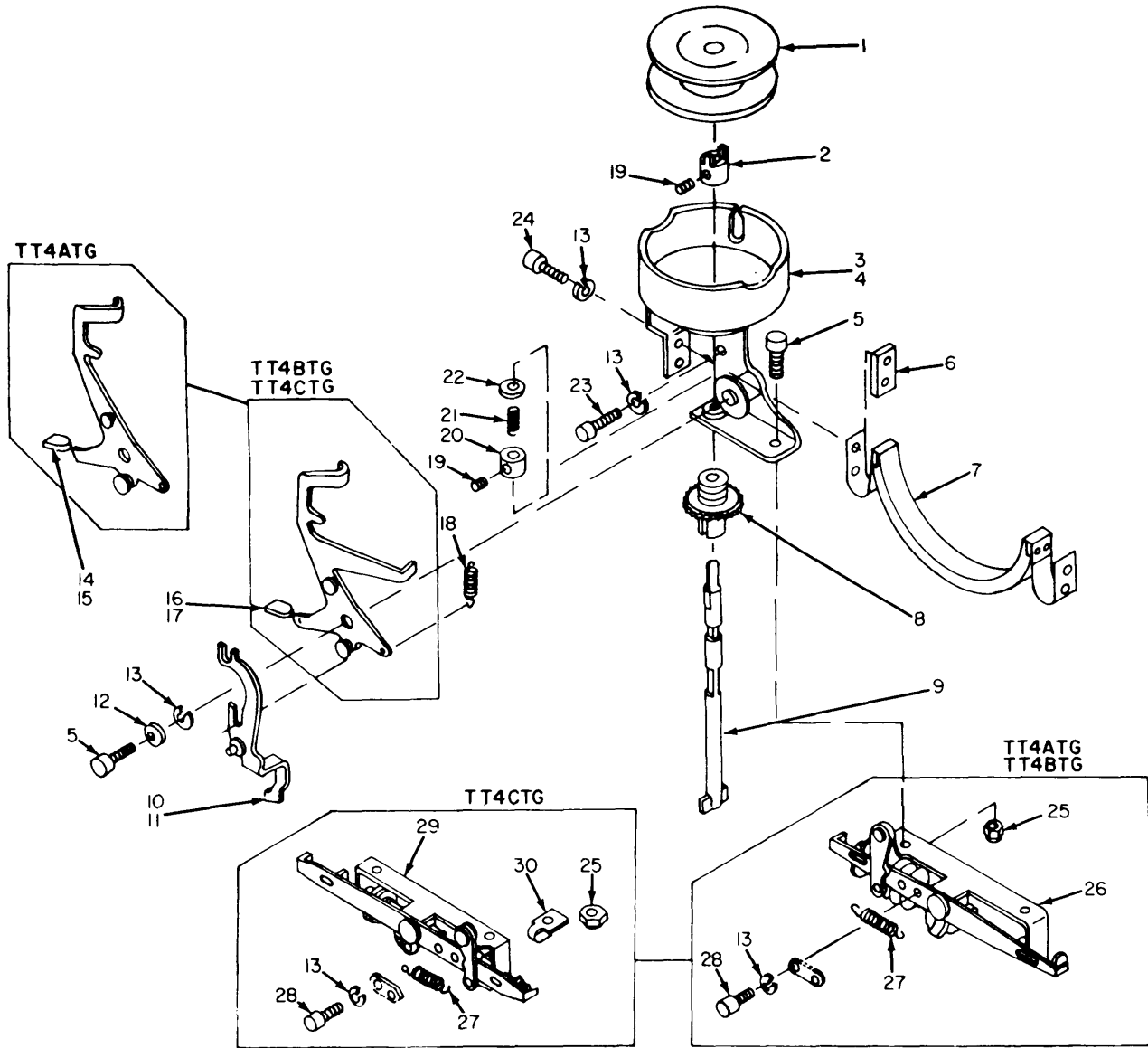


Figure 5. Instrument Panel Assembly, Teletypewriters TT-4A/TG.
TT-4B/TG, TT-4C/TG.

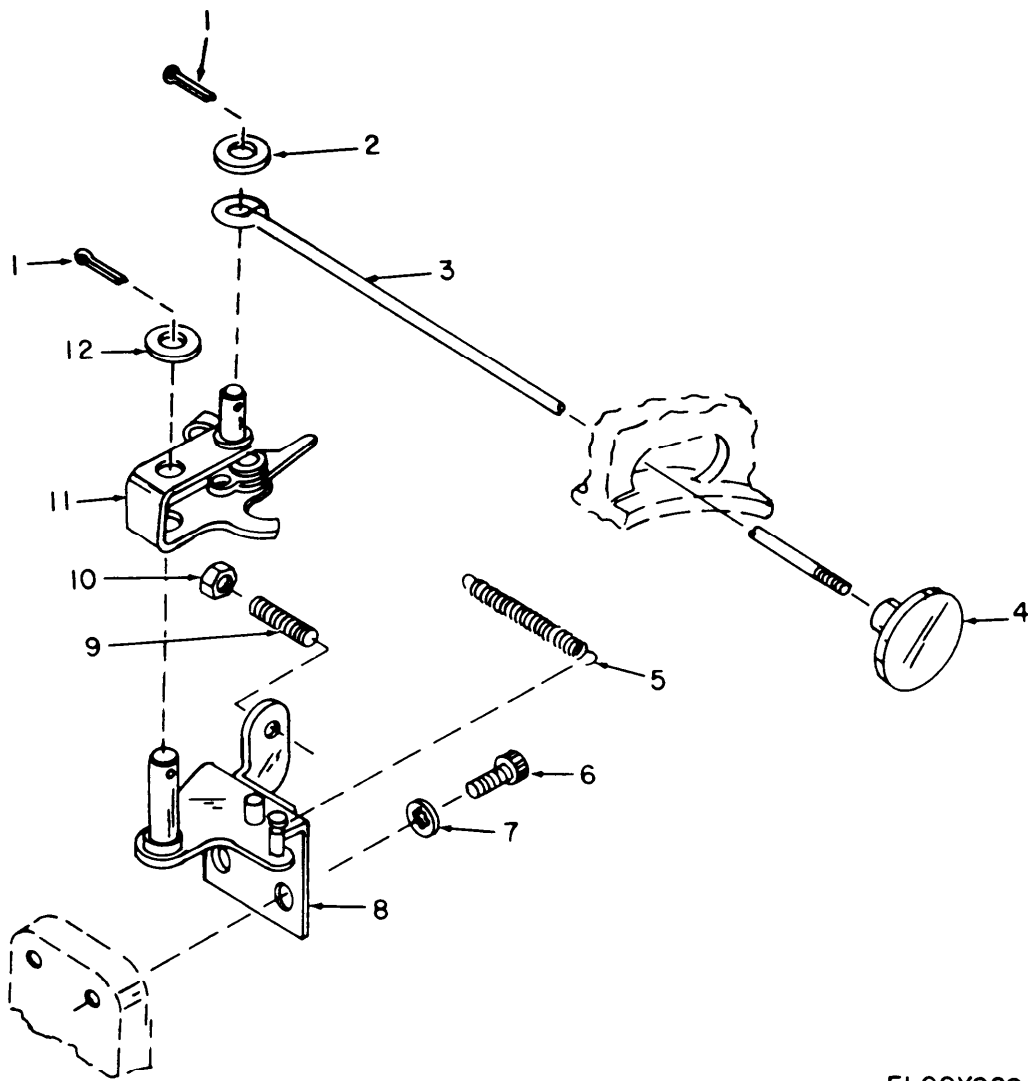
SECTION II				TM11-5815-206-20P					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		
ILLUSTRATION									
(a)	(b)	NATIONAL		DESCRIPTION				(8)	
FIG	ITEM	SMR	STOCK	PART				QTY	INC
NO.	NO.	CODE	NUMBER	NUMBER	FSCM	USABLE ON CODE	U\M	IN	UNIT
GROUP 04 INSTRUMENT PANEL ASSEMBLY									
5	20	PAOZZ	5355-00-160-6096	SCB105817	80063	KNOB	BYQ, BYR, BYS	EA	1
5	22	PAOZZ	5920-00-284-6787	MS90078	96906	FUSE,CARTRIDGE	BYQ, BYR, BYS	EA	1
5	23	PAOZZ	5999-00-244-5150	20457	82423	CAP,ELECTRICAL	BYQ	EA	2
5	23	PAOZZ	5999-00-244-5150	20460	82423	CAP,ELECTRICAL	BYR, BYS	EA	2
5	29	PAOZZ	5920-00-131-9819	20455	82423	FUSE,CARTRIDGE	BYQ, BYR, BYS	EA	1



EL00X023

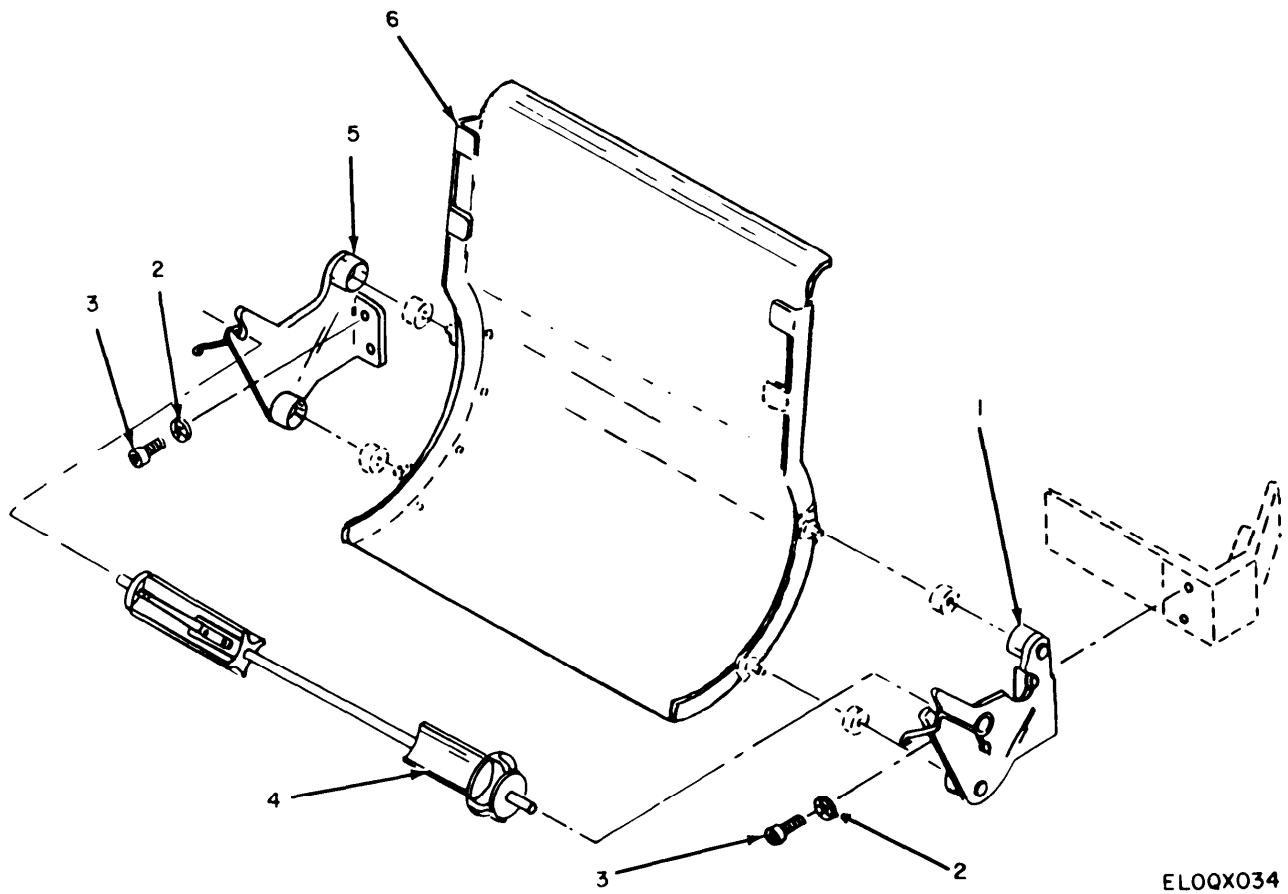
FIGURE 6. Ribbon Feed Assembly, Teletypewriters TT-4A/TG, TT-4B/TG, TT-4C/TG.

SECTION II				TM11-5815-206-20P			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
ILLUSTRATION				DESCRIPTION			
(a)	(b)	NATIONAL	PART				
FIG	ITEM	STOCK	NUMBER	FSCM	USABLE ON CODE		U\M
NO.	NO.	NUMBER	NUMBER				QTY
							INC
							IN
							UNIT
					GROUP 0902 RIBBIN FEED ASSEMBLY		
6	1	PAOZZ 5815-00-356-3227	10900	82423	SPOOL,RIBBON,TELETYPEWRITER		
					BYQ, BYR, BYS		EA
							1



ELOQX029

Figure 7. Manual Carriage Return Mechanism, Teletypewriters TT-4A/TG, TT-4B/TG, TT-4C/TG.



ELOQX034

Figure 8. Paper Shaft, Paper Shaft Bracket and Paper Chute, Teletypewriters TT-4A/TG, TT-4B/TG, TT-4C/TG.

SECTION II		TM11-5815-206-20P						
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
ILLUSTRATION					DESCRIPTION		QTY	
(a)	(b)	NATIONAL	PART				INC	
FIG	ITEM	STOCK	NUMBER	FSCM		USABLE ON CODE	U\M	
NO.	NO.	NUMBER					UNIT	
					GROUP 15 PAPER SHAFT,PAPER SHAFT BRACKET			
					AND PAPER CHUTE			
8	4	PAOZZ 5815-00-356-3371	50605A	82423	SHAFT ASSEMBLY	BYQ, BYR, BYS	EA	1

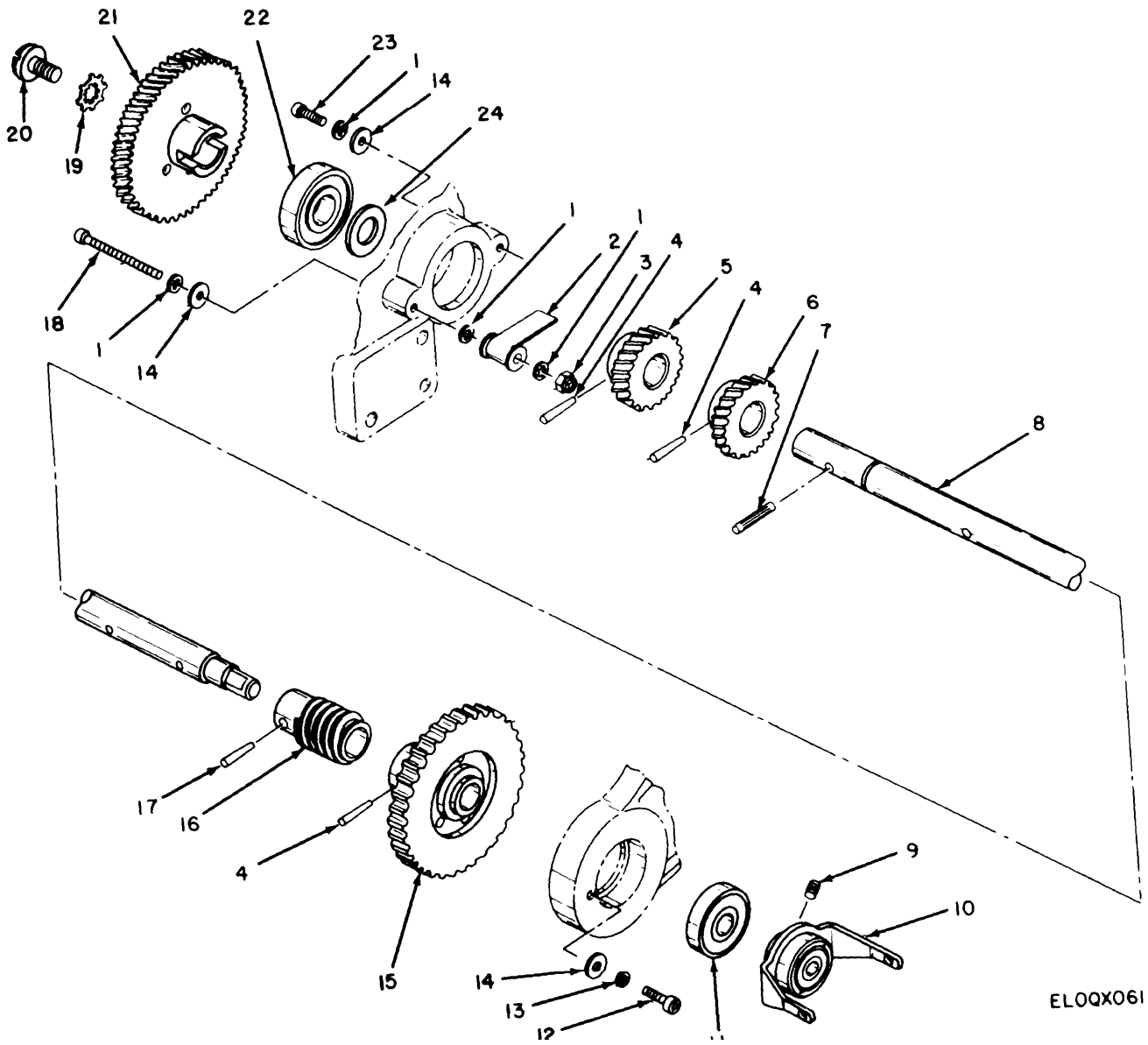
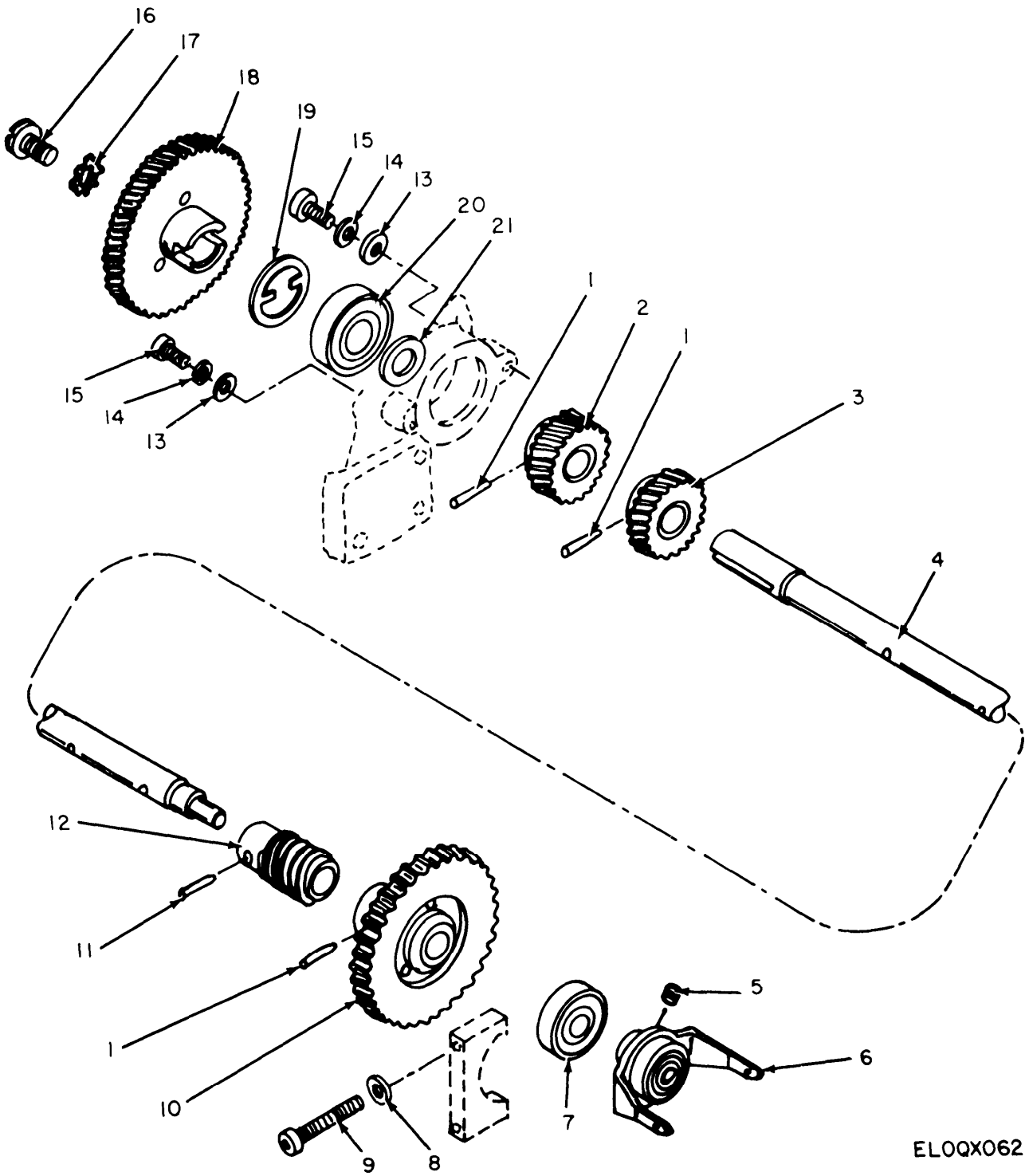


Figure 9. Main Shaft Assembly, Teletypewriter TT-4A/TG.

SECTION II									
(1)	(2)	(3)	(4)	(5)	TM11-5815-206-20P (6)	(7)	(8)		
ILLUSTRATION									
(a)	(b)	NATIONAL		PART	DESCRIPTION			QTY	
FIG	ITEM	SMR	STOCK	NUMBER	FSCM	USABLE ON CODE	U\M	INC	
NO.	NO.	CODE	NUMBER	NUMBER				IN	UNIT
GROUP 33 MAIN SHAFT ASSEMBLY									
9	19	PAOZZ	5310-00-281-2501	10406	82423	WASHER, LOCK	BYQ	EA	1
9	20	PAOZZ	5305-00-514-7484	50207	82423	SCREW, MACHINE	BYQ	EA	1
9	21	XDOZZ		SCB69663	80063	GEAR, WORM WHEEL	BYQ	EA	1



ELOQX062

Figure 10. Main Shaft Assembly, Teletypewriters TT-4B/TG, TT-4C/TG.

SECTION II									
(1)	(2)	(3)	(4)	(5)	TM11-5815-206-20P (6)	(7)	(8)		
ILLUSTRATION									
(a)	(b)	NATIONAL		DESCRIPTION				QTY	
FIG	ITEM	SMR	STOCK	PART				INC	
NO.	NO.	CODE	NUMBER	NUMBER	FSCM	USABLE ON CODE	U\M	IN	
								UNIT	
10	16	PAOZZ	5305-00-514-7484	50207	82423	SCREW,MACHINE	BYR	EA	1
10	17	PAOZZ	5310-00-281-2501	10406	82423	WASHER,LOCK	BYR, BYS	EA	1
10	18	XDOZZ		SCB69663	80063	GEAR,WORM WHEEL	BYR, BYS	EA	1

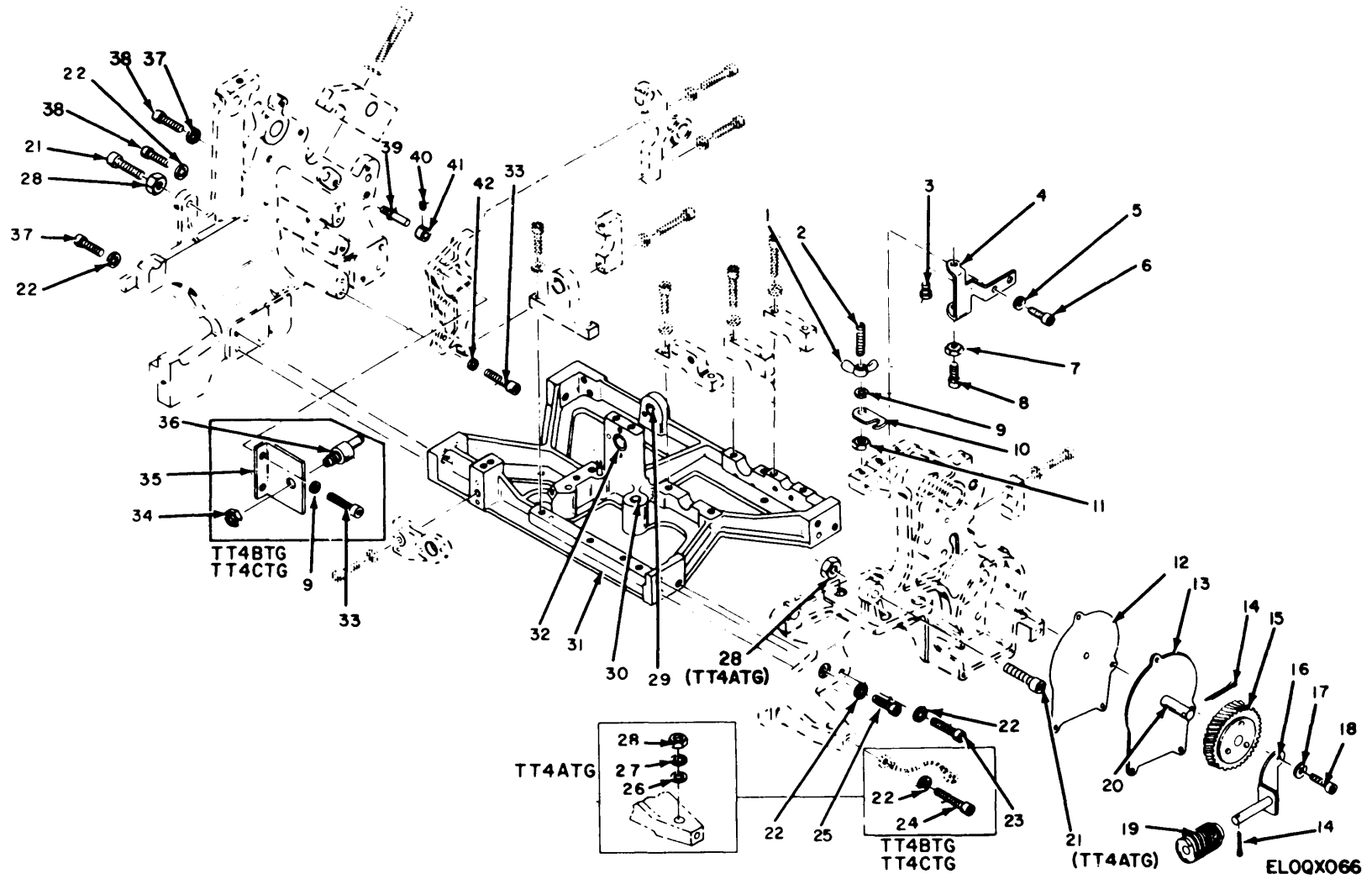


Figure 11. Teletypewriter Frame Assembly, TT-4A/TG, TT-4B/TG, TT-4C/TG.

SECTION II		TM11-5815-206-20P							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		
ILLUSTRATION		NATIONAL		DESCRIPTION		QTY			
(a)	(b)	STOCK	PART	FSCM		U\M	INC		
FIG	ITEM	NUMBER	NUMBER				IN		
NO.	NO.	CODE					UNIT		
GROUP 37 TELETYPEWRITER FRAME ASSEMBLY									
11	14	PAOZZ	5315-00-839-2326	10805	82423	PIN,COTTER	BYQ, BYR, BYS	EA	2
11	15	PAOZZ	3020-00-351-7944	SCB70478	80063	GEAR,WORM WHEEL,100 WPM	BYQ, BYR, BYS	EA	1
11	16	PAOZZ	5815-00-356-3449	50858A	82423	BRACKET	BYQ, BYR, BYS	EA	1
11	17	PAOZZ	5310-00-839-3770	10429	82423	WASHER, LOCK	BYQ, BYR	EA	1
11	17	PAOZZ	5310-00-839-3770	10429	82423	WASHER, LOCK	BYS	EA	12
11	18	PAOZZ	5305-00-983-6649	10004	82423	SCREW,CAP, SOCKET HEAD	BYQ, BYR	EA	4
11	18	PAOZZ	5305-00-983-6649	10004	82423	SCREW,CAP, SOCKET HEAD	BYS	EA	8
11	19	PAOZZ	3020-00-203-1327	SCB70482	80063	GEAR,WORM,100 WPM	BYQ, BYR, BYS	EA	1

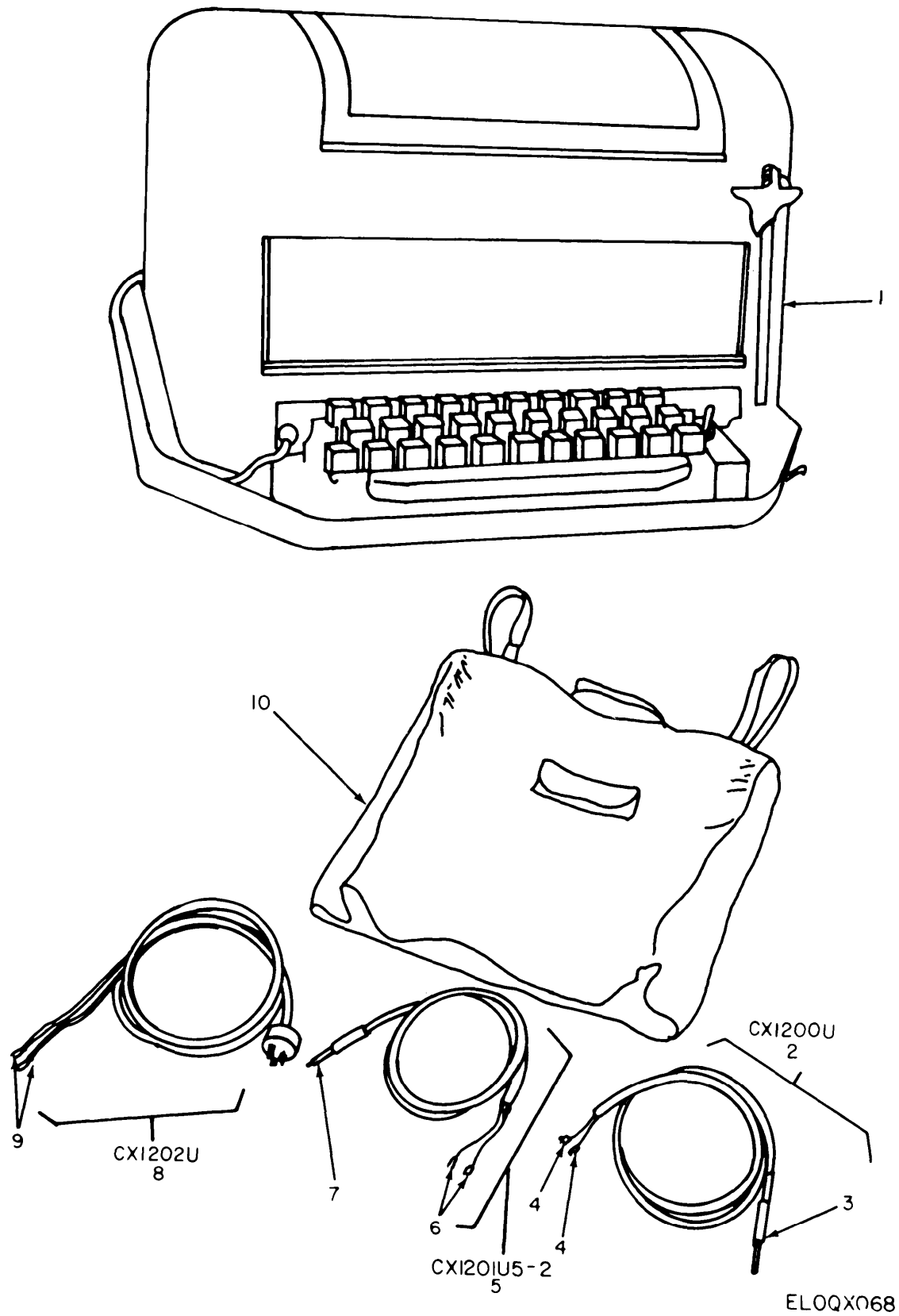
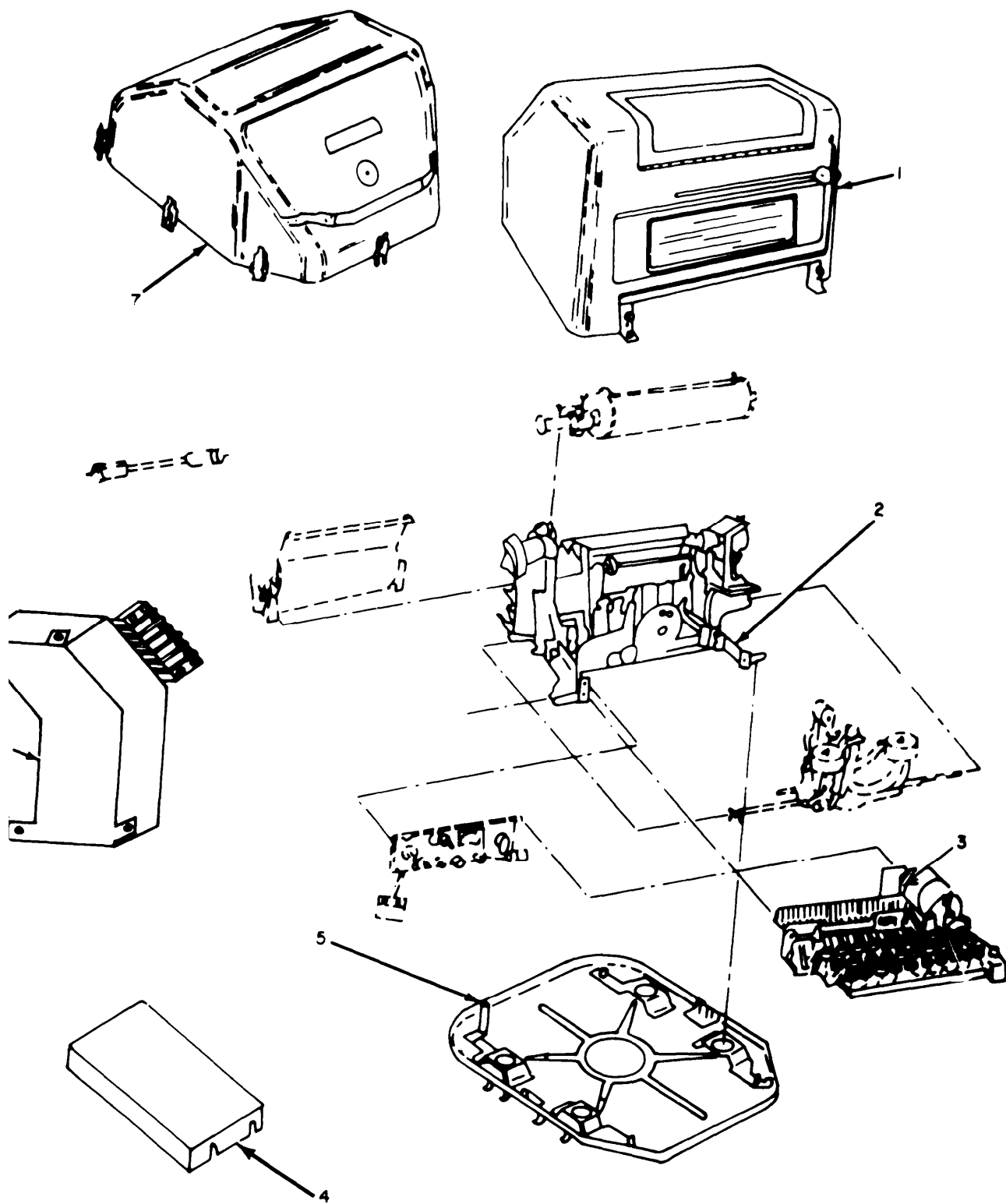


Figure 12. Teletypewriter Set AN/PGC-3.

SECTION II									
(1)	(2)	(3)	(4)	(5)	TM11-5815-206-20P	(6)	(7)	(8)	
ILLUSTRATION									
(a)	(b)	NATIONAL		DESCRIPTION					
FIG	ITEM	SMR	STOCK	PART	FSCM	USABLE ON CODE	U\M	QTY	INC
NO.	NO.	CODE	NUMBER	NUMBER				IN	UNIT
GROUP 00 TELETYPEWRITER SET AN/PGC-3									
12	1	PDOFD	5815-01-008-9628	TT698TG	80058	TELETYPEWRITER,DR	5EF	EA	1
12	1	PDOFD	5815-01-008-9628	TT698ATG	80058	TELETYPEWRITER,OR	5EF	EA	1
12	1	PDOFD	5815-01-008-9628	TT698BTG	80058	TELETYPEWRITER	5EF	EA	1
12	2	PAOFF	5995-00-170-8780	CX1200U	80058	CABLE ASSEMBLY,SPECIAL PURPOSE,ELECTRICAL	5EF	EA	1
12	5	PAOFF	5995-00-519-0172	CX1201U5-2	80058	CABLE ASSEMBLY,SPECIAL PURPOSE,ELECTRICAL	5EF	EA	1
12	8	PAOZZ	5995-00-170-8775	CX1202U	80058	CABLE ASSEMBLY,POWER,ELECTRICAL	5EF	EA	1
12	10	PAOZZ	5815-00-594-0000	CW356U	80058	BAG,ACCESSORIES	5EF	EA	1



ELOQX070

Figure 13. Teletypewriters TT-698/TG, TT-698A/TG, TT-698B/TG.

SECTION II				TM11-5815-206-20P					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		
ILLUSTRATION				DESCRIPTION					QTY
(a)	(b)	NATIONAL	PART					INC	
FIG	ITEM	STOCK	NUMBER	FSCM					IN
NO.	NO.	CODE	NUMBER		USABLE ON CODE	U\M		UNIT	
GROUP 00 TELETYPEWRITERS TT-698/TG,									
TT-698A/TG,TT-6988/TG									
13	1	XDOFF		51480A	82423	DUST COVER	5EG	EA	1
13	1	PAOFF	5815-00-682-8786	60515A	82423	DUST COVER	5EH, 5EI	EA	1
13	7	PAOFF	5815-00-257-3856	5149CA	82423	IMMERSION PROOF COVER	5EG	EA	1
13	7	PAOFF	5815-00-257-3856	57730A	82423	IMMERSION PROOF COVER	5EH, 5EI	EA	1

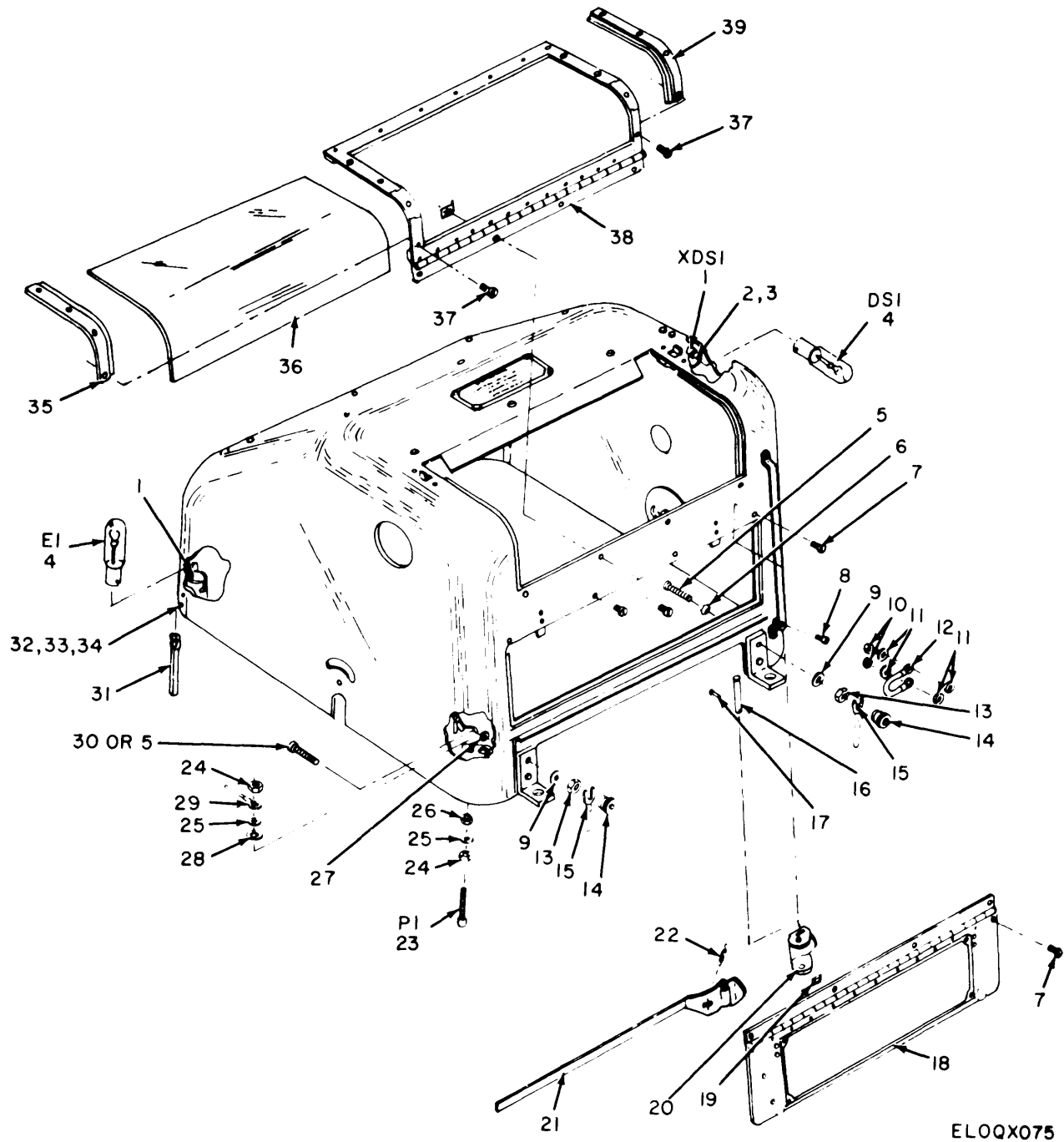
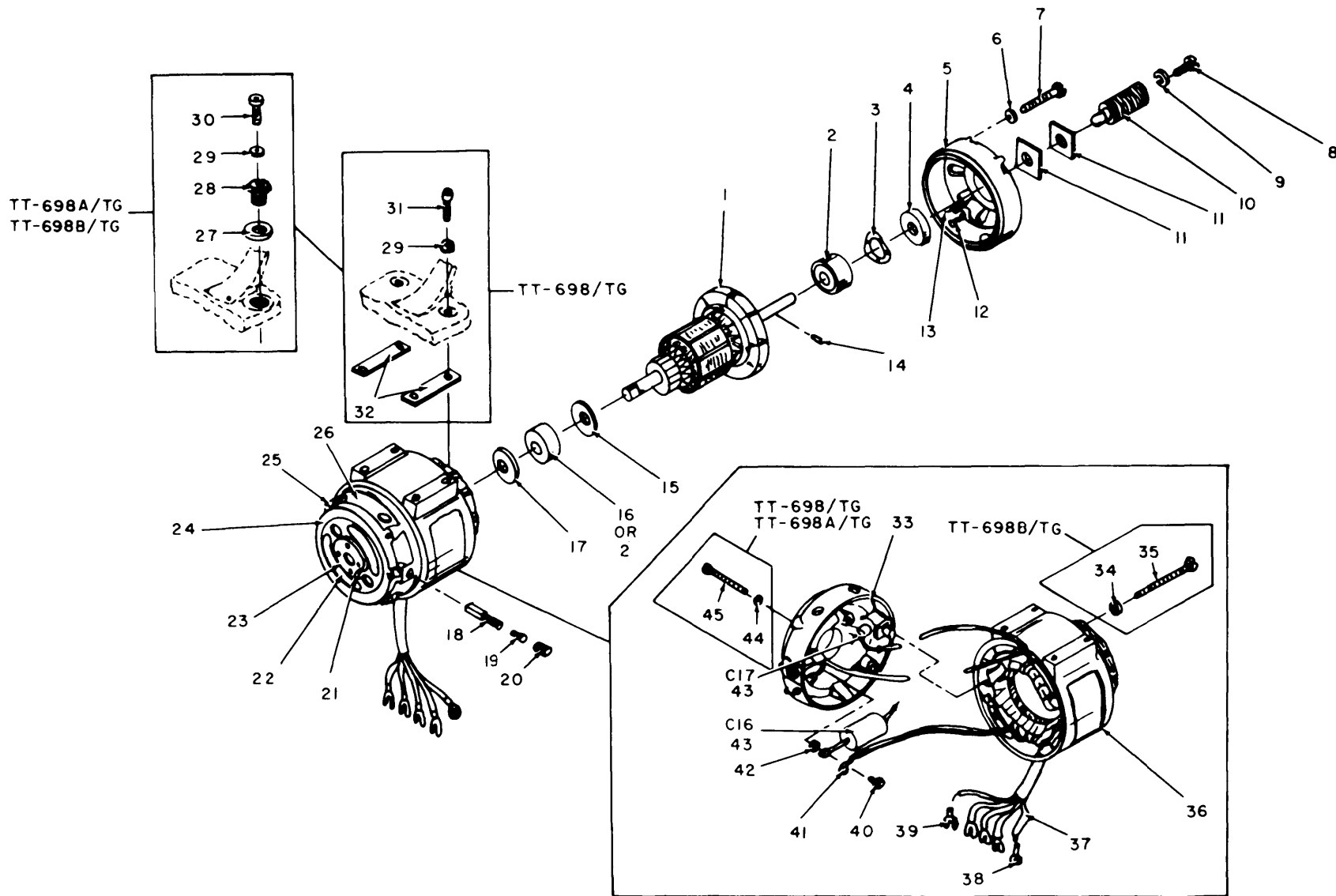


Figure 14. Dust Cover, Teletypewriters TT-698/TG, TT-698a/TG, TT-698B/TG

SECTION II								TM11-5815-206-20P			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)				
ILLUSTRATION								DESCRIPTION			QTY
(a)	(b)	NATIONAL	PART				INC				
FIG	ITEM	STOCK	NUMBER	FSCM				IN			
NO.	NO.	CODE	NUMBER					UNIT			
								USABLE ON CODE	U\M		
								GROUP 02 DUST COVER			
14	4	PAOZZ	6240-00-892-6102	10C7/5DC	24455	LAMP, INCANDESCENT		5EG, 5EH, 5EI	EA	1	



ELOQX077

Figure 15. Motor, Teletypewriters TT-698/TG, TT-698A/TG, TT-698B/TG.

SECTION II									
(1)	(2)	(3)	(4)	(5)	TM11-5815-206-20P (6)	(7)	(8)		
ILLUSTRATION									
(a)	(b)	NATIONAL		PART	DESCRIPTION			QTY	
FIG	ITEM	SMR	STOCK	NUMBER	FSCM	USABLE ON CODE	U\M	INC	
NO.	NO.	CODE	NUMBER	NUMBER				IN	UNIT
GROUP 0301 MOTOR									
15	8	PAOZZ	5305-00-514-7484	SCB69671	80063	SCREW,MACHINE	5EG, 5EH, 5EI	EA	1
15	9	PAOZZ	5310-00-281-2501	10406	82423	WASHER,LOCK	5EG, 5EH, 5EI	EA	1
15	10	PAOZZ	3020-00-203-1678	SCB69681	80063	GEAR,WORM	5EG, 5EH, 5EI	EA	1

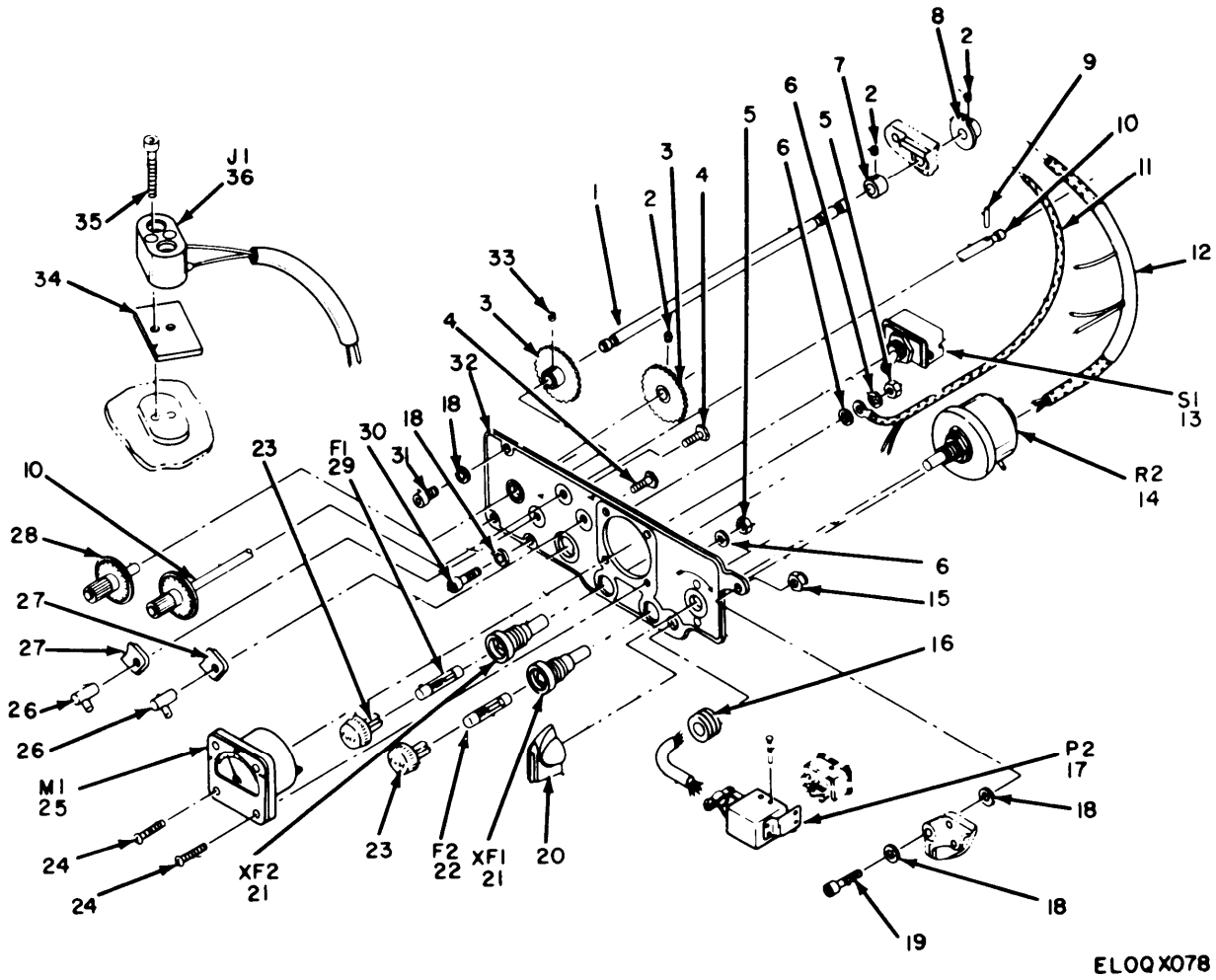
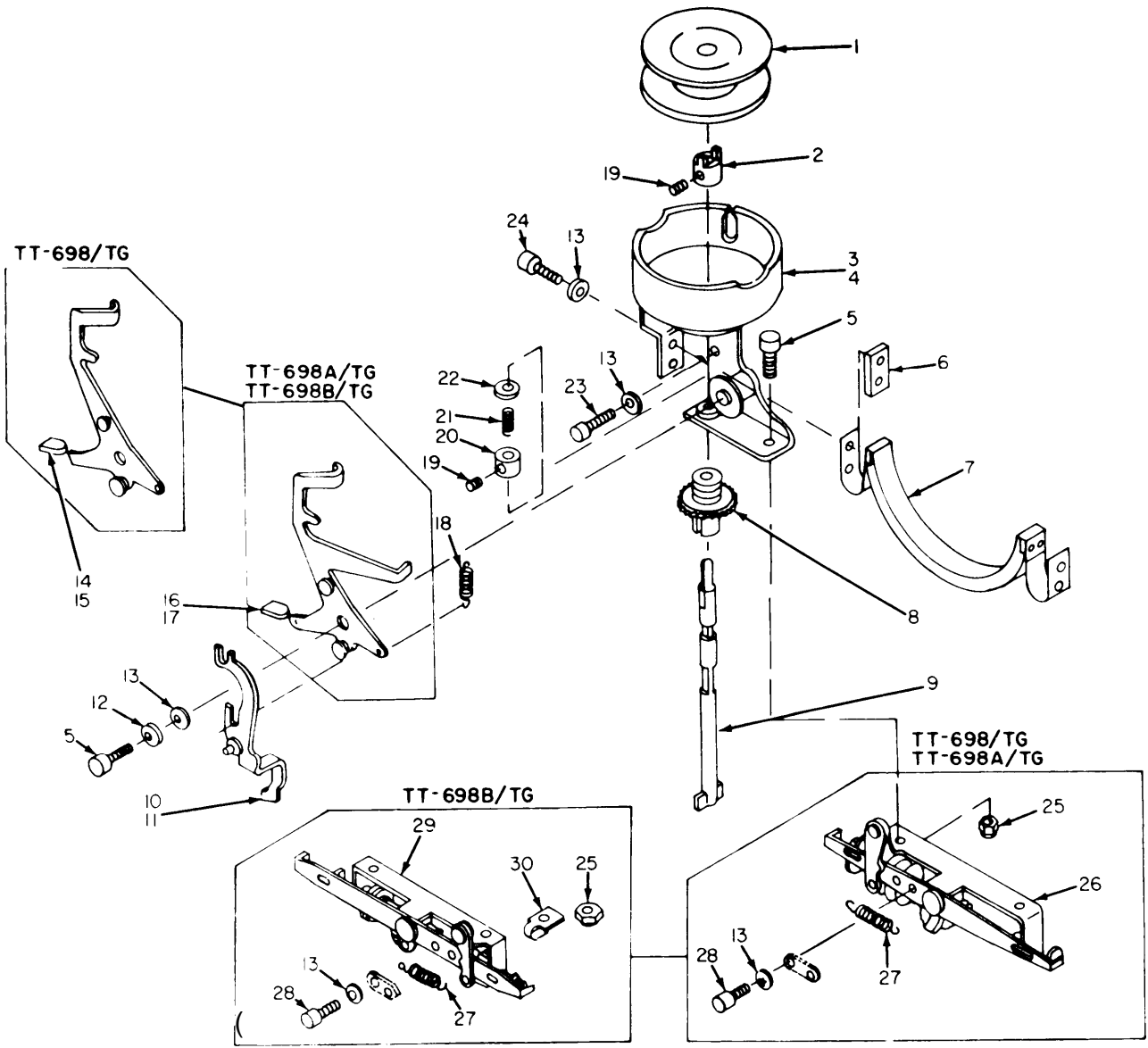


Figure 16. Instrument Panel Assembly, Teletypewriters TT-698/TG, TT-698A/TG, TT-698B/TG.

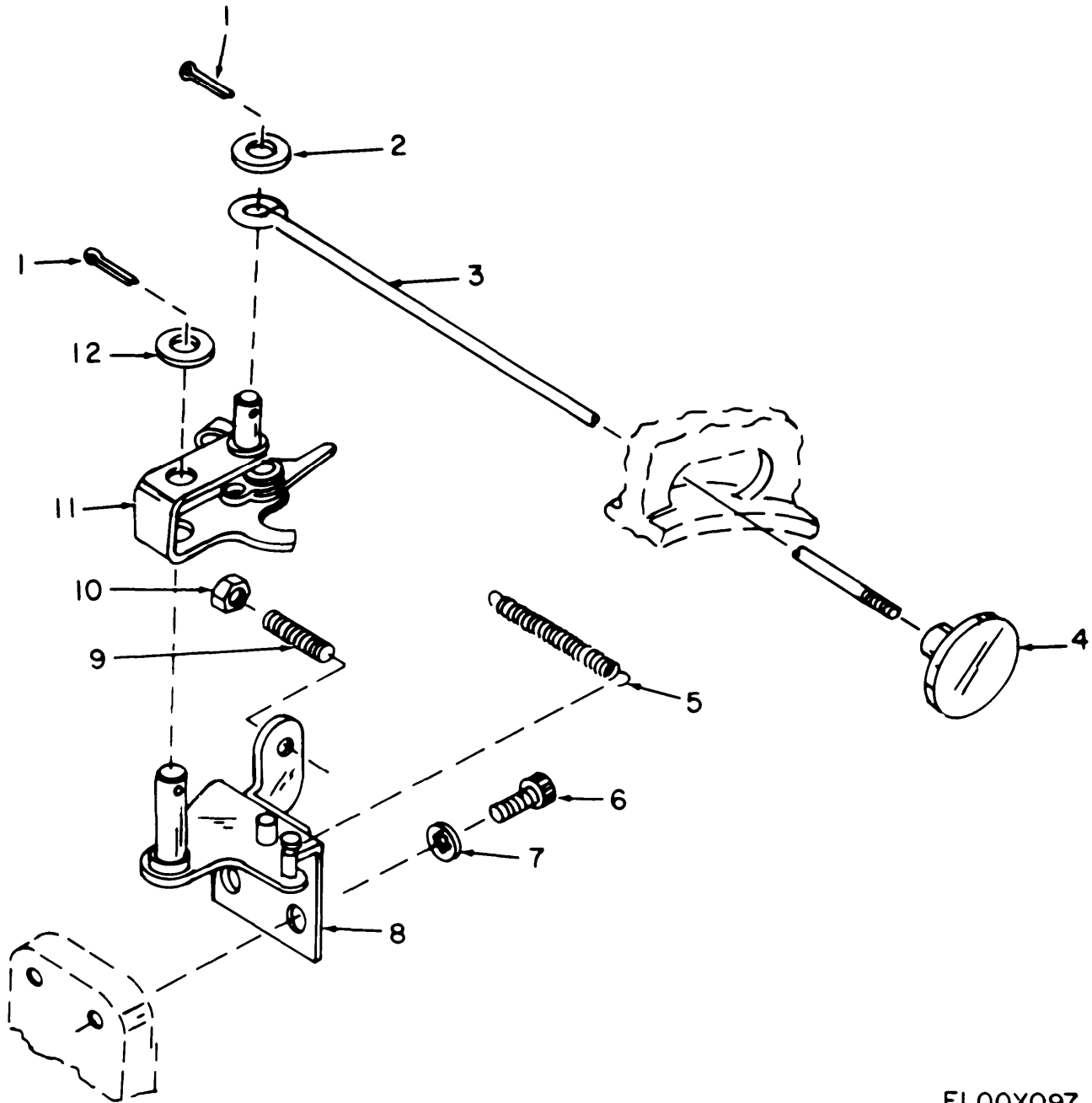
SECTION II		TM11-5815-206-20P							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		
ILLUSTRATION		NATIONAL		DESCRIPTION				QTY	
(a)	(b)	STOCK	PART	FSCM		U\M	INC		
FIG	ITEM	NUMBER	NUMBER				IN		
NO.	NO.	CODE				USABLE ON CODE	UNIT		
GROUP 04 INSTRUMENT PANEL ASSEMBLY									
16	20	PAOZZ	5355-00-160-6096	SCB105817	80063	KNDB	5EG, 5EH, 5EI	EA	1
16	22	PAOZZ	5920-00-284-6787	MS90078	96906	FUSE,CARTRIDGE	5EG, 5EH, 5EI	EA	1
16	23	PAOZZ	5999-00-244-5150	20457	82423	CAP,ELECTRICAL	5EG	EA	2
16	23	PAOZZ	5999-00-244-5150	20460	82423	CAP,ELECTRICAL	5EH, 5EI	EA	2
16	29	PAOZZ	5920-00-131-9819	20455	82423	FUSE,CARTRIDGE	5EG, 5EH, 5EI	EA	1



ELOQX09I

Figure 17. Ribbon Feed Assembly, Teletypewriters TT-698/TG, TT-698A/TG, TT-698B/TG.

SECTION II				TM11-5815-206-20P					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		
ILLUSTRATION				DESCRIPTION					QTY
(a)	(b)	NATIONAL	PART					INC	
FIG	ITEM	STOCK	NUMBER	FSCM					IN
NO.	NO.	CODE	NUMBER		USABLE ON CODE	U\M		UNIT	
					GROUP 0902 RIBBON FEED ASSEMBLY				
17	1	PAOZZ	5815-00-356-3227	10900	82423	SPCOL,RIBBON,TELETYPEWRITER	5EG, 5EH, 5EI	EA	1



ELOQX097

Figure 18. Manual Carriage-Return Mechanism, Teletypewriters TT-698/TG, TT-698A/TG, TT-698B/TG.

SECTION II				TM11-5815-206-20P					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		
ILLUSTRATION				DESCRIPTION					QTY
(a)	(b)	NATIONAL	PART					INC	
FIG	ITEM	STOCK	NUMBER	FSCM					IN
NO.	NO.	CODE	NUMBER		USABLE ON CODE	U\M		UNIT	
					GROUP 1401 MANUAL CARRIAGE-RETURN				
					MECHANISM				
18	4	PAOZZ	5340-00-351-7906	SCB69553	80063	KNOB	5EG, 5EH, 5EI	EA	1

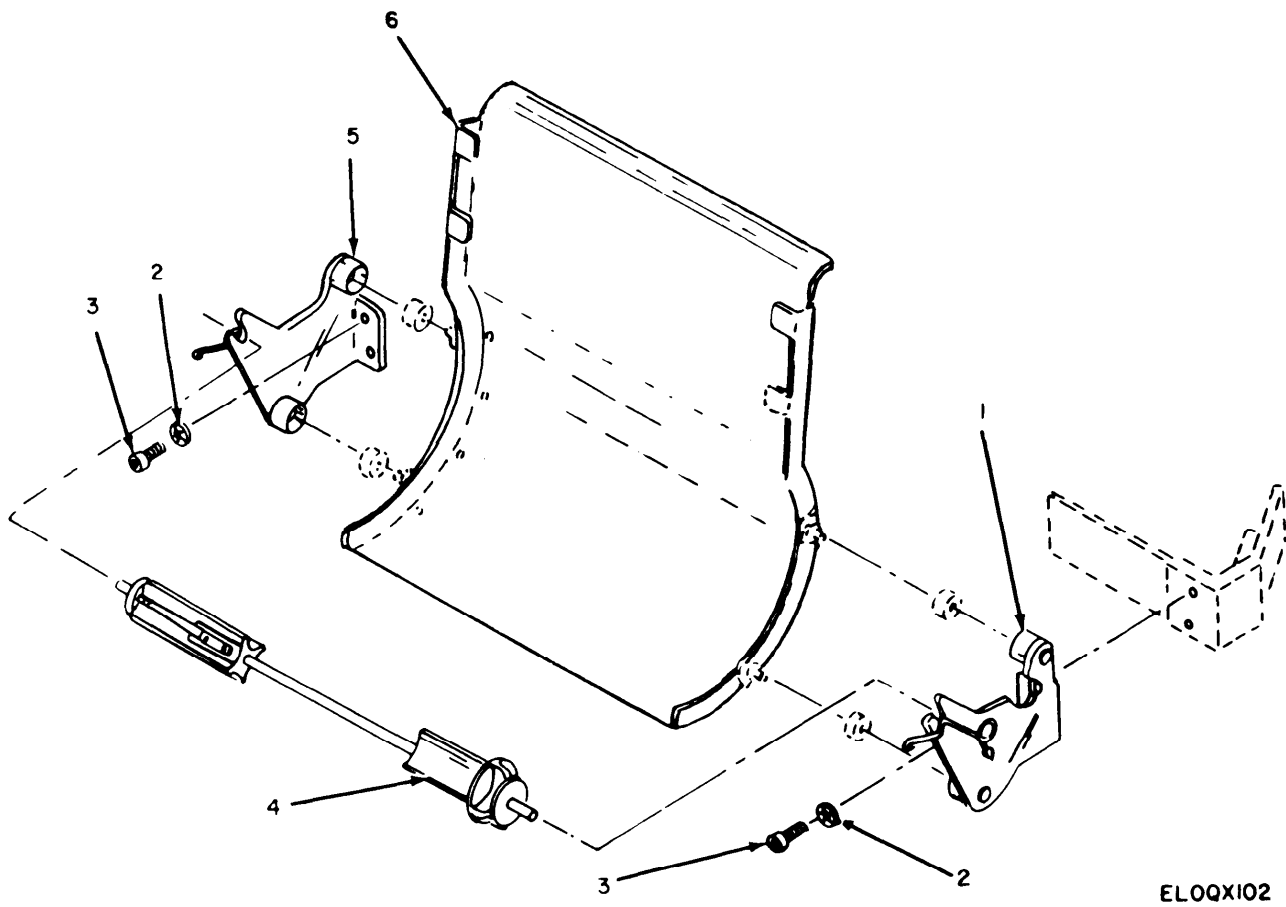
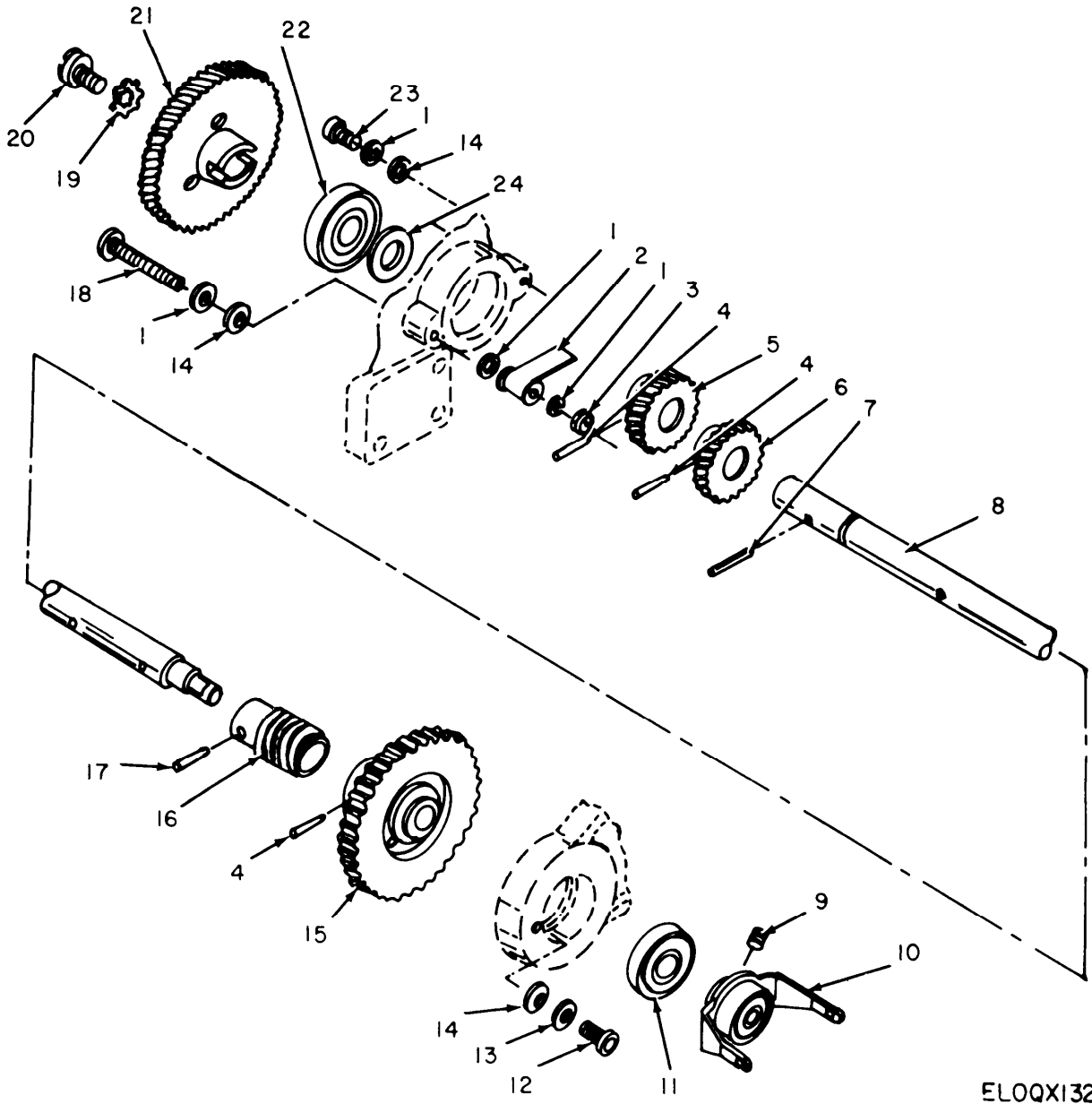


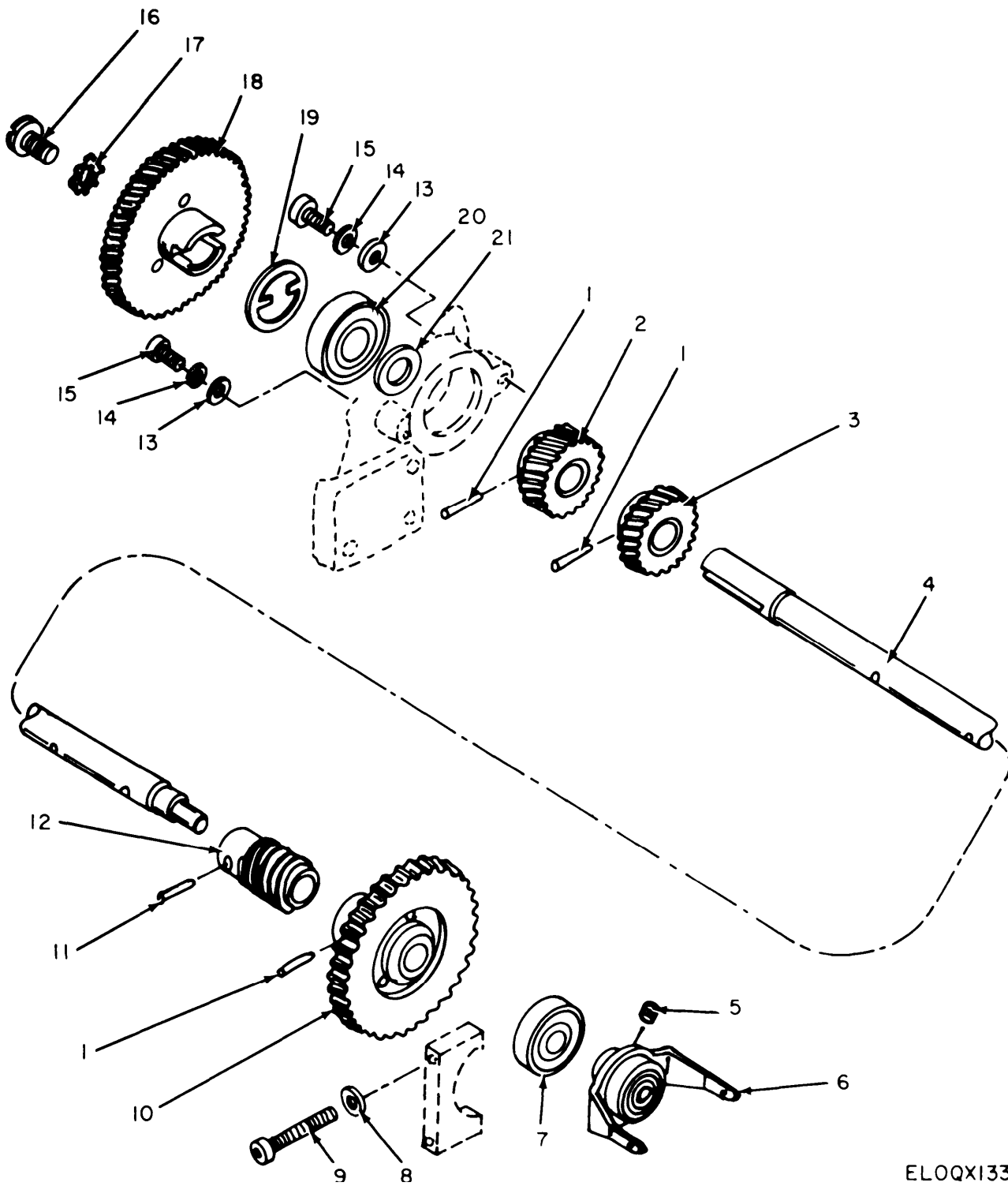
Figure 19. Paper Shaft Paper Shaft Bracket and Paper Chute, Teletypewriters
TT-698/TG, TT-698A/TG, TT-698B/TG.



ELOQX132

Figure 20. Main Shaft Assembly, Teletypewriter TT-698/TG.

SECTION II									
(1)	(2)	(3)	(4)	(5)	TM11-5815-206-20P	(7)	(8)		
ILLUSTRATION									
(a)	(b)	NATIONAL		DESCRIPTION				QTY	
FIG	ITEM	SMR	STOCK	PART				INC	
NO.	NO.	CODE	NUMBER	NUMBER	FSCM	USABLE ON CODE	U\M	IN	UNIT
GROUP 33 MAIN SHAFT ASSEMBLY									
20	19	PAOZZ	5310-00-281-2501	10406	82423	WASHER, LOCK	5EG	EA	1
20	20	PAOZZ	5305-00-514-7484	50207	82423	SCREW, MACHINE	5EG	EA	1
20	21	XDOZZ		SCB69663	80063	GEAR, WORN WHEEL	5EG	EA	1



ELOQX133

Figure 21. Main Shaft Assembly, Teletypewriters TT-698A/TG, TT-698B/TG.

SECTION II									
(1)	(2)	(3)	(4)	(5)	TM11-5815-206-20P (6)	(7)	(8)		
ILLUSTRATION									
(a)	(b)	NATIONAL		DESCRIPTION				QTY	
FIG	ITEM	SMR	STOCK	PART				INC	
NO.	NO.	CODE	NUMBER	NUMBER	FSCM	USABLE ON CODE	U\M	IN	UNIT
21	16	PAOZZ	5305-00-514-7484	50207	82423	SCREW,MACHINE	5EH	EA	1
21	17	PAOZZ	5310-00-281-2501	10406	82423	WASHER,LOCK	5EH, 5EI	EA	1
21	18	XDOZZ		SCB69663	80063	GEAR,WORM WHEEL	5EH, 5EI	EA	1

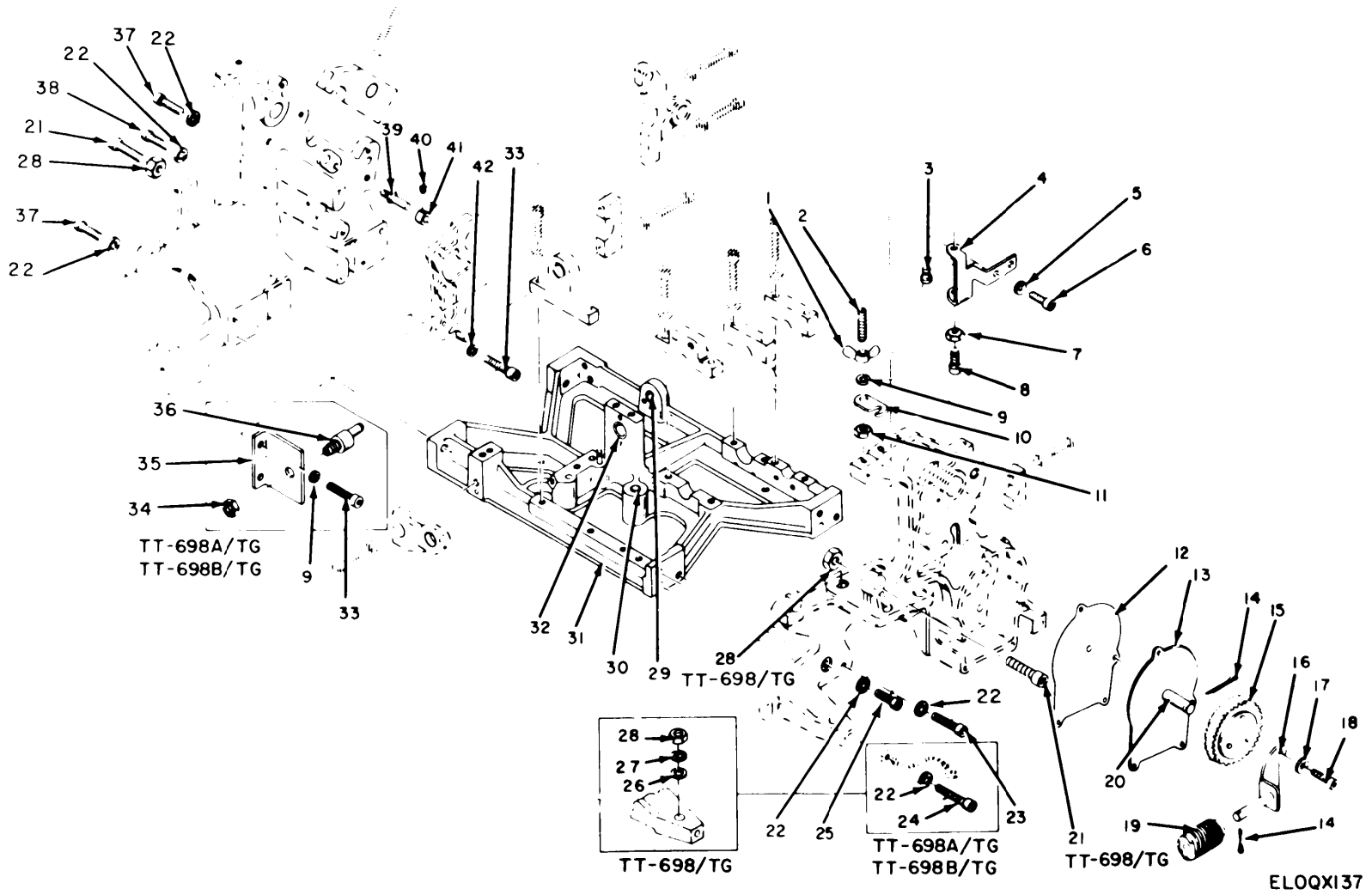
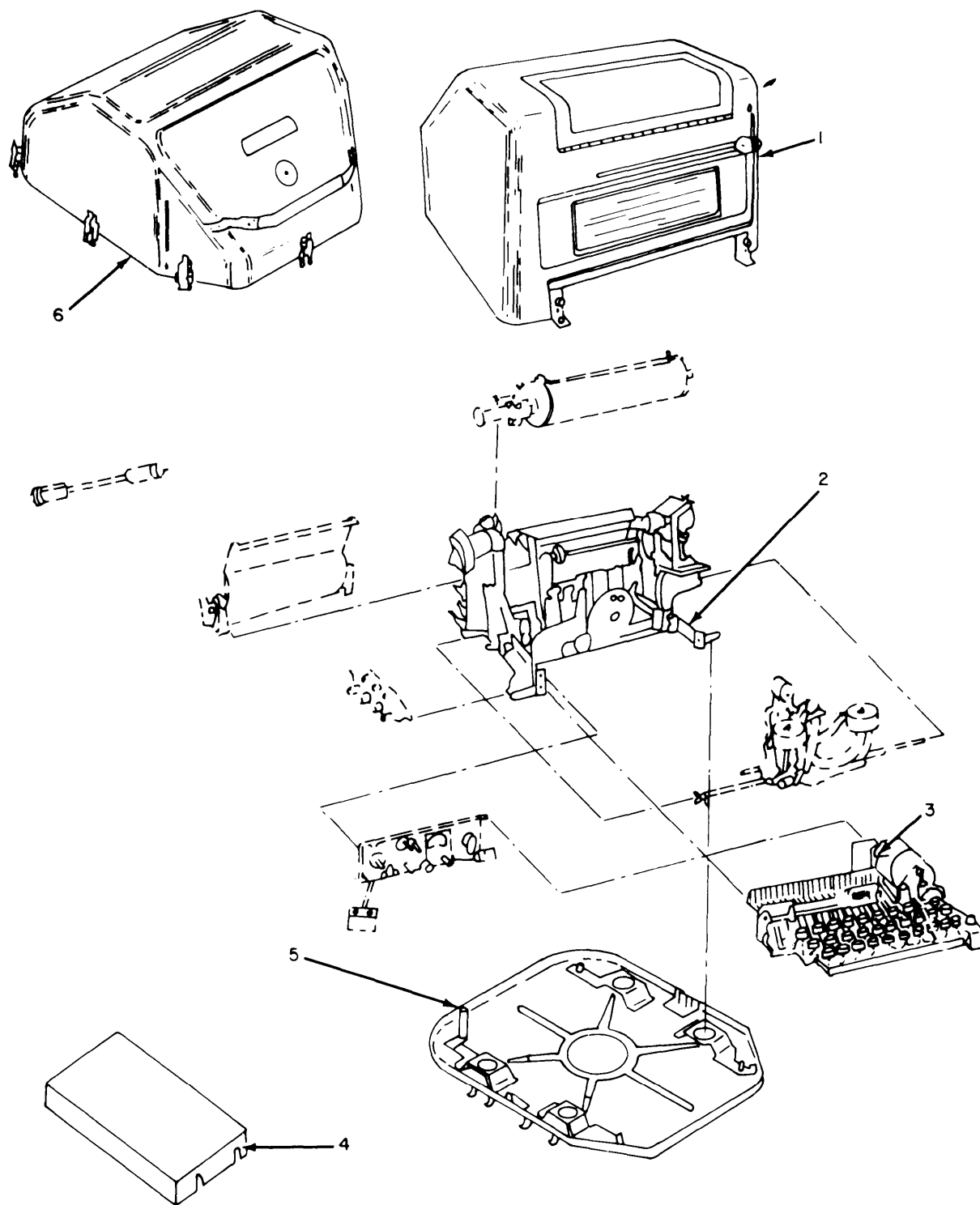


Figure 22. Teletypewriter Frame Assembly, Teletypewriters TT-698/TG, TT-698A/TG, TT-698B/TG.

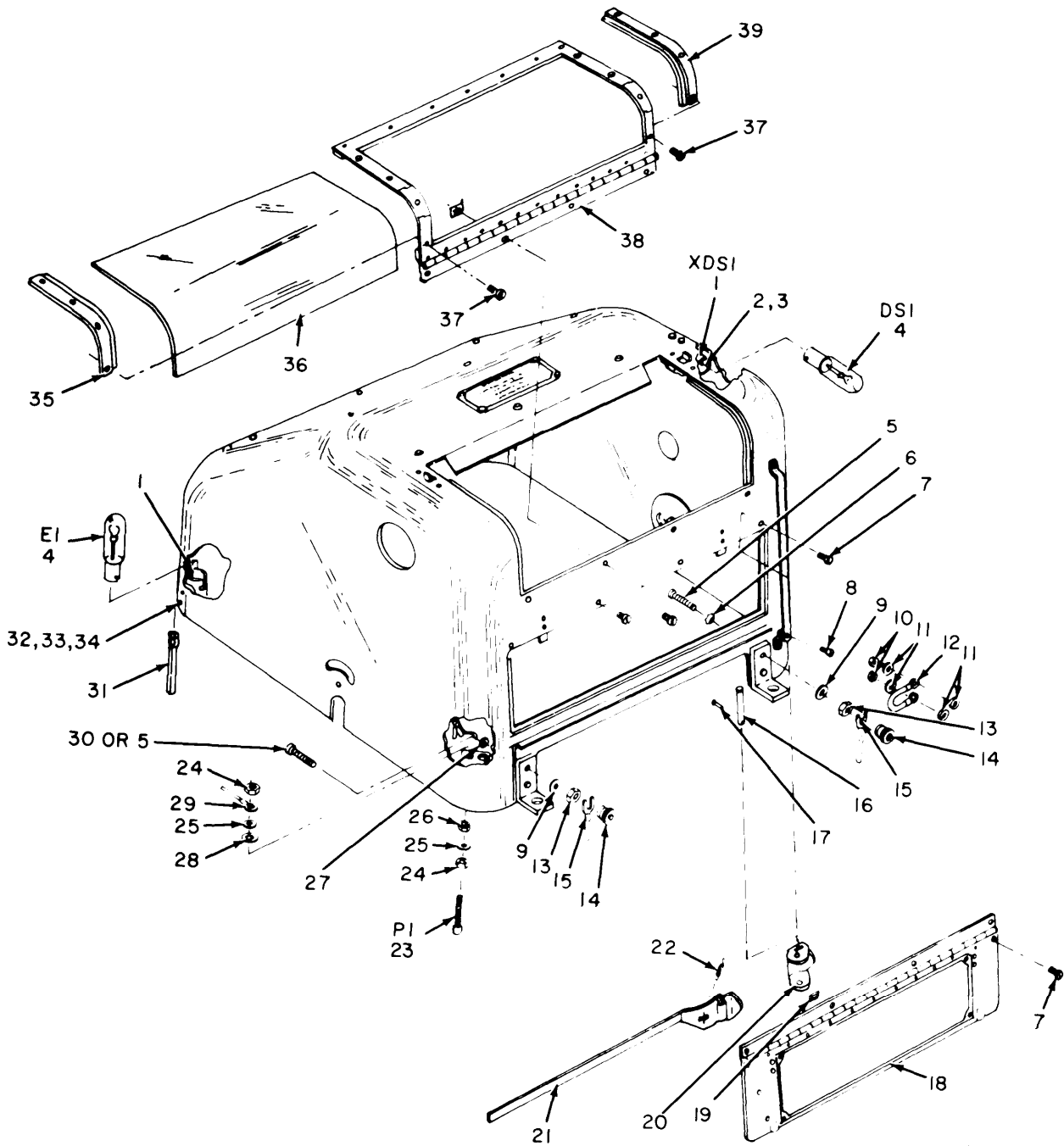
SECTION II				TM11-5815-206-20P					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		
ILLUSTRATION									
(a)	(b)	NATIONAL		DESCRIPTION				(8)	
FIG	ITEM	SMR	STOCK	PART		USABLE ON CODE	U\M	QTY	INC
NO.	NO.	CODE	NUMBER	NUMBER	FSCM			IN	UNIT
GROUP 37 TELETYPEWRITER FRAME ASSEMBLY									
22	14	PAOZZ	5315-00-839-2326	10805	82423	PIN,COTTER	5EG, 5EH, 5EI	EA	2
22	15	PAOZZ	3020-00-351-7944	SCB70478	80063	GEAR,WORM WHEEL, 100 WPM	5EG, 5EH, 5EI	EA	1
22	16	PAOZZ	5815-00-356-3449	50858A	82423	BRACKET	5EG, 5EH, 5EI	EA	1
22	17	PAOZZ	5310-00-839-3770	10429	82423	WASHER, LOCK	5EG, 5EH	EA	1
22	17	PAOZZ	5310-00-839-3770	10429	82423	WASHER, LOCK	5EI	EA	12
22	18	PAOZZ	5305-00-983-6649	10004	82423	SCREW,CAP, SOCKET HEAD	5EG, 5EH	EA	4
22	18	PAOZZ	5305-00-983-6649	10004	82423	SCREW,CAP, SOCKET HEAD	5EI	EA	8
22	19	PAOZZ	3020-00-203-1327	SCB70482	80063	GEAR,WORM,100 WPM	5EG, 5EH, 5EI	EA	1



ELOQX139

Figure 23. Teletypewriters TT-722/TG, TT-722A/TG.

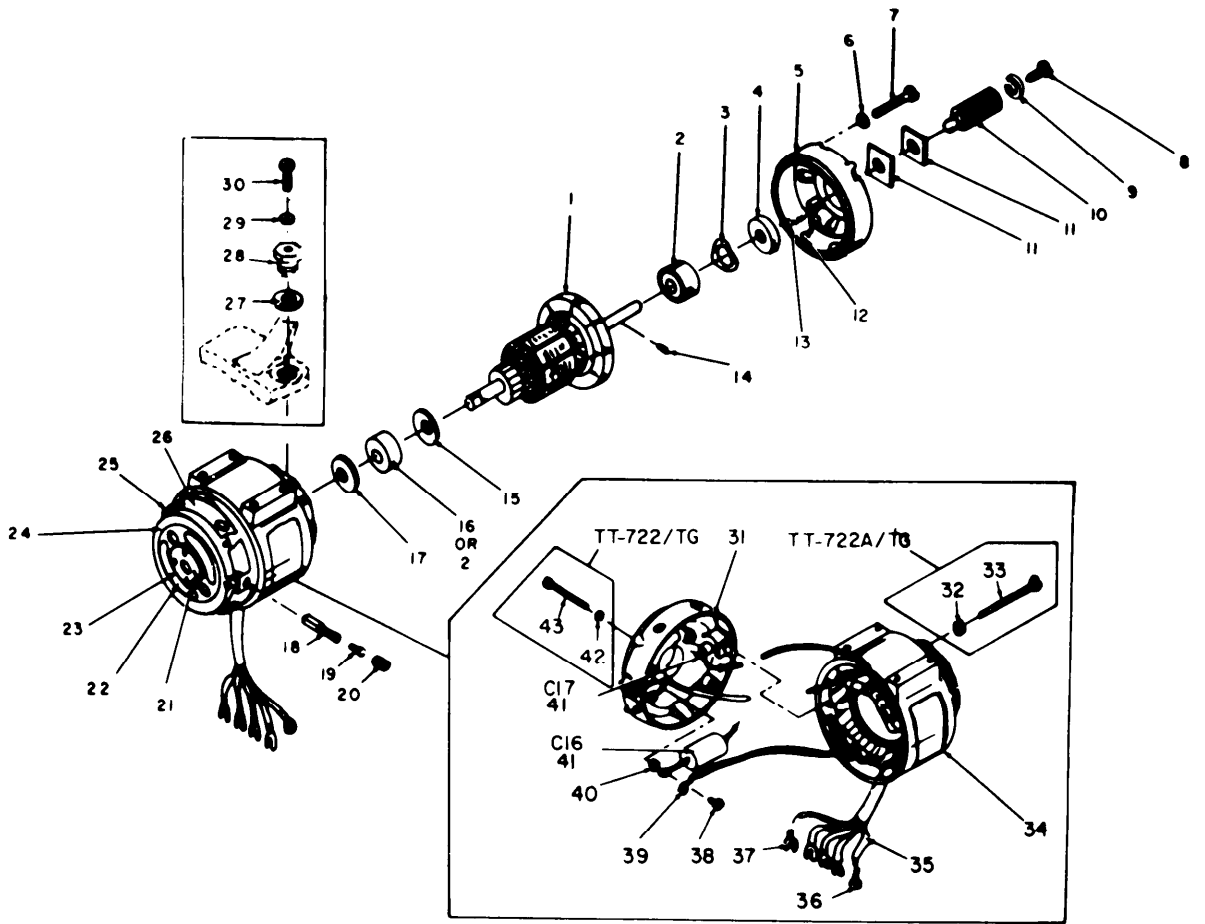
SECTION II					TM11-5815-206-20P				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		
ILLUSTRATION					DESCRIPTION				QTY
(a)	(b)	NATIONAL	PART					INC	
FIG	ITEM	STOCK	NUMBER	FSCM			U\M	IN	
NO.	NO.	CODE	NUMBER		USABLE ON CODE			UNIT	
					GROUP 00 TELETYPEWRITERS TT-722/TG,				
					TT-722A/TG				
23	1	PAOFF	5815-00-682-8786	60515A	82423	DUST COVER	5EJ, 5EK	EA	1
23	6	PAOFF	5815-00-257-3856	57730A	82423	IMMERSION PROOF COVER	5EJ, 5EK	EA	1



ELOQX144

Figure 24. Dust Cover, Teletypewriters TT-722/TG, TT-722A/TG.

SECTION II									
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		
ILLUSTRATION									
(a)	(b)	NATIONAL		PART		DESCRIPTION			
FIG	ITEM	SMR	STOCK	NUMBER	PART				
NO.	NO.	CODE	NUMBER	NUMBER	FSCM	USABLE ON CODE	U\M	QTY	
GROUP 02 DUST COVER									
LAMP, INCANDESCENT									
24	4	PAOZZ	6240-00-892-6102	10C7/5DC	24455	5EJ, 5EK	EA	1	



ELOQX146

Figure 25. Motor, Teletypewriters TT-722/TG, TT-722A/TG.

SECTION II									
(1)	(2)	(3)	(4)	(5)	TM11-5815-206-20P (6)	(7)	(8)		
ILLUSTRATION									
(a)	(b)	NATIONAL		PART	DESCRIPTION			QTY	
FIG	ITEM	SMR	STOCK	NUMBER	FSCM	USABLE ON CODE	U\M	INC	
NO.	NO.	CODE	NUMBER	NUMBER				IN	UNIT
GROUP 0301 MOTOR									
25	8	PAOZZ	5305-00-514-7484	SCB69671	80063	SCREW, MACHINE	5EJ, 5EK	EA	1
25	9	PAOZZ	5310-00-281-2501	10406	82423	WASHER, LOCK	5EJ, 5EK	EA	1
25	10	PADZZ	3020-00-203-1678	SCB69681	80063	GEAR, WORM	5EJ, 5EK	EA	1

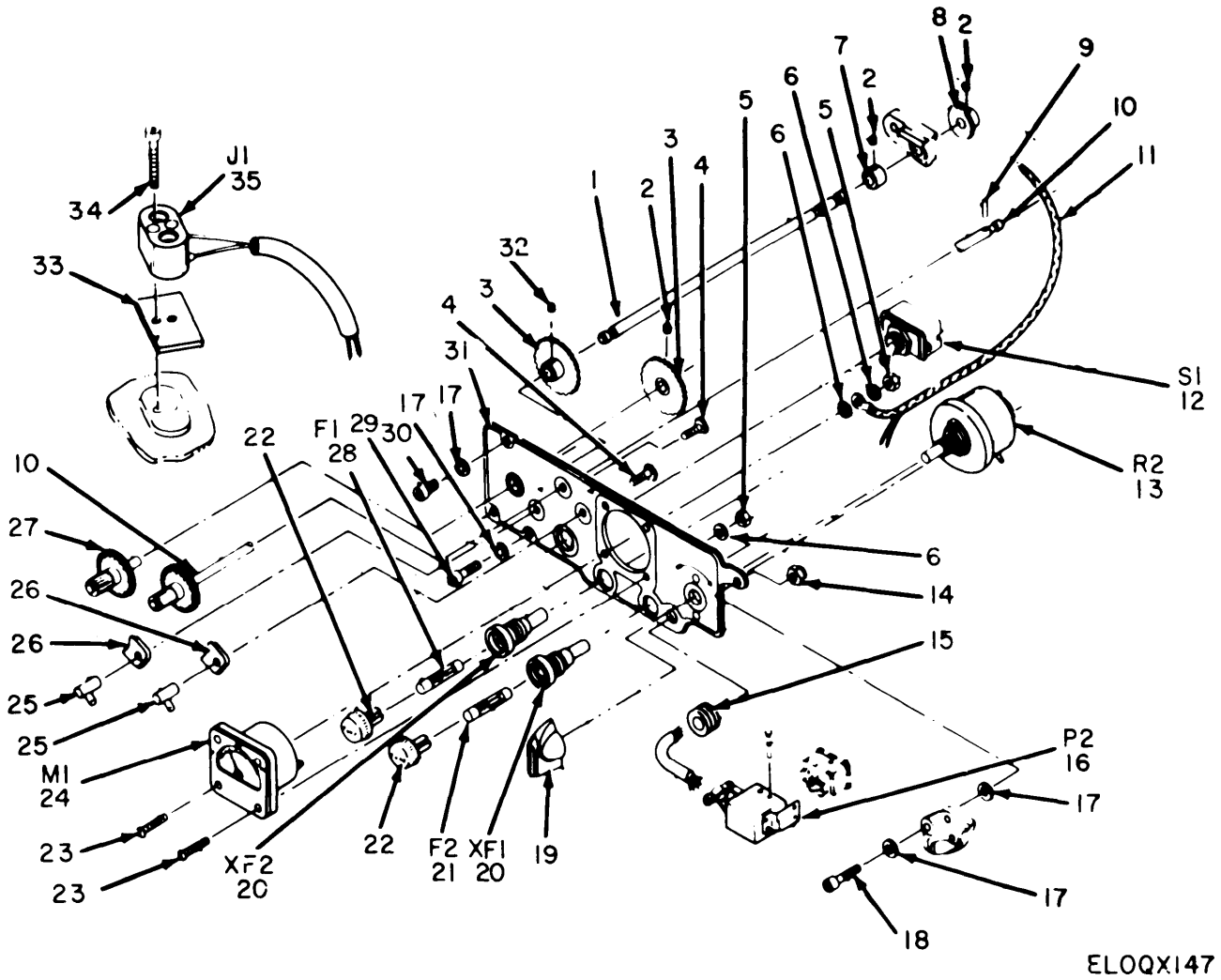


Figure 26. Instrument Panel Assembly, Teletypewriters TT-722/TG, TT-722A/TG.

SECTION II										
(1)	(2)	(3)	(4)	(5)	TM11-5815-206-20P	(7)	(8)			
ILLUSTRATION										
(a)	(b)	NATIONAL		DESCRIPTION				QTY		
FIG	ITEM	SMR	STOCK	PART		USABLE ON CODE	U\M	INC		
NO.	NO.	CODE	NUMBER	NUMBER	FSCM			IN		
GROUP 04 INSTRUMENT PANEL ASSEMBLY										
UNIT										
26	19	PAOZZ	5355-00-160-6096	SCB105817	80063	GROUP 04 INSTRUMENT PANEL ASSEMBLY				
						80063	KNOB	5EJ, 5EK	EA	1
26	21	PAOZZ	5920-00-284-6787	MS90078	96906	FUSE, CARTRIDGE				
						96906	FUSE, CARTRIDGE	5EJ, 5EK	EA	1
26	22	PAOZZ	5999-00-244-5150	20460	82423	CAP, ELECTRICAL				
						82423	CAP, ELECTRICAL	5EJ, 5EK	EA	2
26	28	PAOZZ	5920-00-131-9819	20455	82423	FUSE, CARTRIDGE				
						82423	FUSE, CARTRIDGE	5EJ, 5EK	EA	1

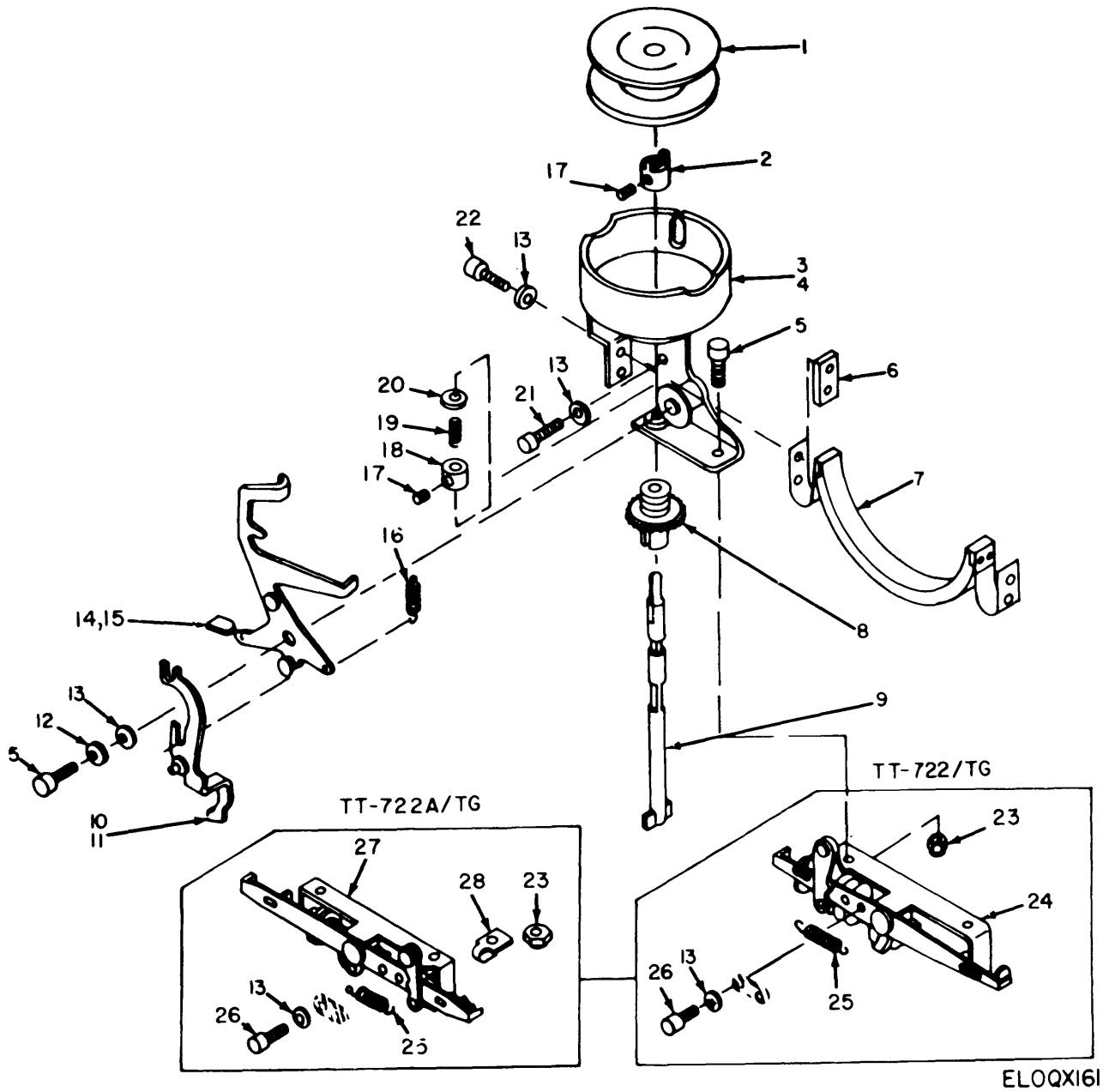


Figure 27. Ribbon Feed Assembly, Teletypewriters TT-722/TG, TT-722A/TG.

SECTION II				TM11-5815-206-20P							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)				
ILLUSTRATION				DESCRIPTION						QTY	
(a)	(b)	NATIONAL	PART					INC			
FIG	ITEM	STOCK	NUMBER	FSCM					IN		
NO.	NO.	CODE	NUMBER						UNIT		
					GROUP 0902 RIBBON FEED ASSEMBLY						
					USABLE ON CODE		U\M				
27	1	PAOZZ	5815-00-356-3227	10900	82423	SPOOL,RIBBON,TELETYPEWRITER		5EJ, 5EK	EA	1	

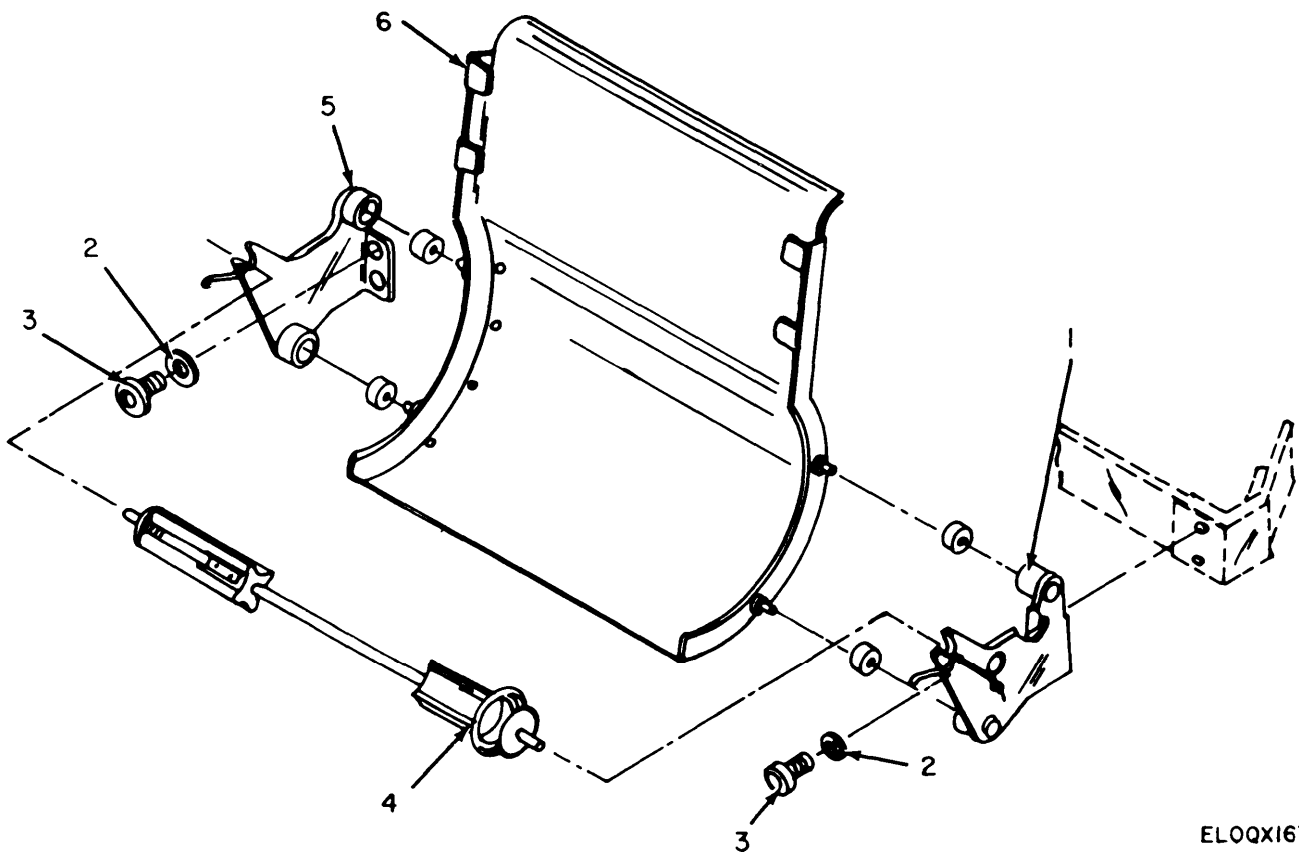
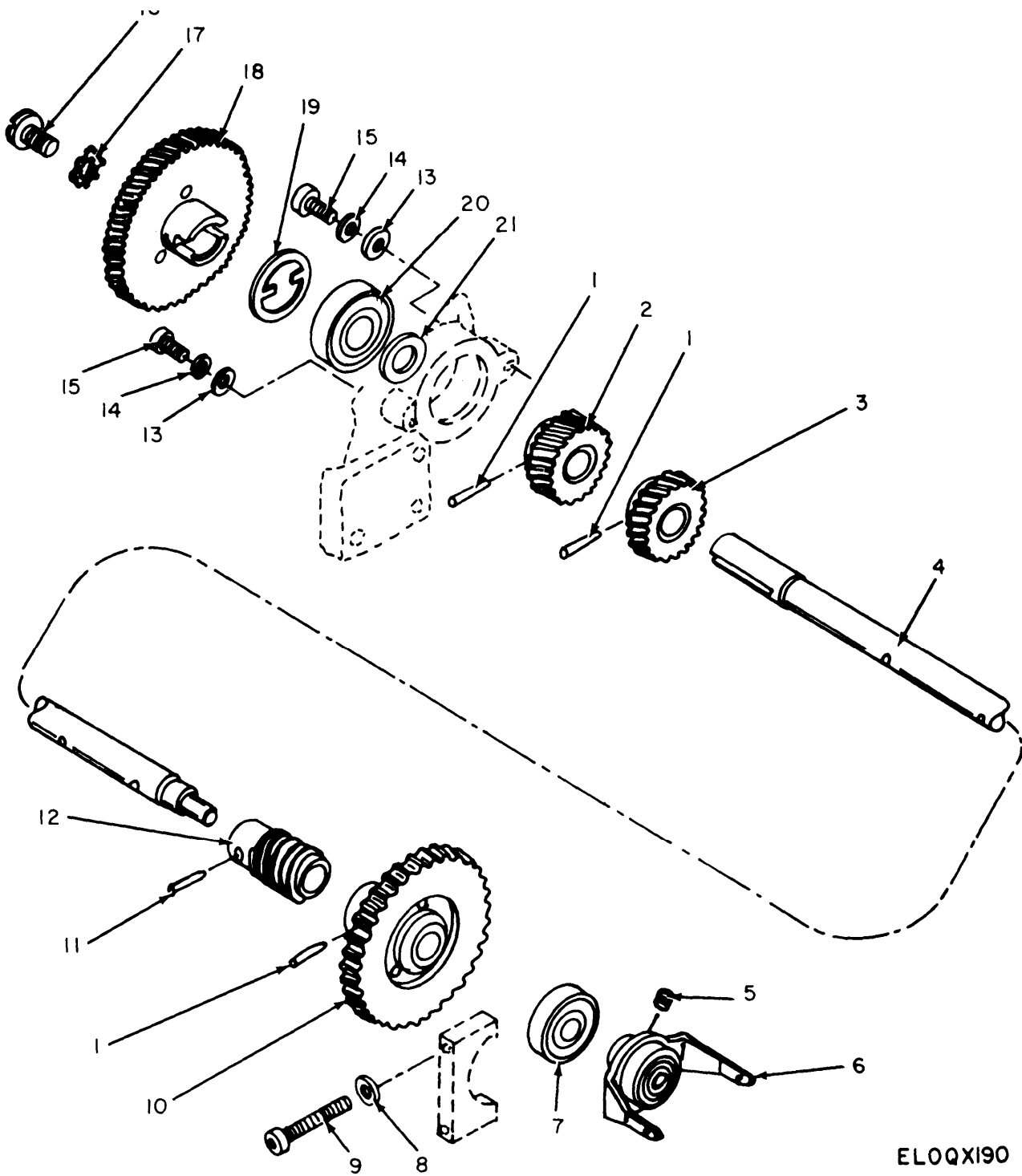


Figure 28. Paper Shaft, Paper Shaft Bracket and Paper Chute, Teletypewriters TT-722/TG, TT-722A/TG.

SECTION II					TM11-5815-206-20P				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		
ILLUSTRATION				DESCRIPTION					
FIG	ITEM	NATIONAL	PART						
NO.	NO.	STOCK	NUMBER	FSCM	USABLE ON CODE	U\M	QTY		
	CODE	NUMBER					INC		
							IN		
							UNIT		
					GROUP 15 PAPER SHAFT,PAPER SHAFT BRACKET				
					AND PAPER CHUTE				
28	4	PAOZZ	5815-00-356-3371	50605A	82423	SHAFT ASSEMBLY	5EJ, 5EK	EA	1



ELOQXI90

Figure 29. Main Shaft Assembly, Teletypewriters TT-722/TG, TT-722A/TG.

SECTION II									
(1)	(2)	(3)	(4)	(5)	TM11-5815-206-20P (6)	(7)	(8)		
ILLUSTRATION									
(a)	(b)	NATIONAL		DESCRIPTION				QTY	
FIG	ITEM	SMR	STOCK	PART				INC	
NO.	NO.	CODE	NUMBER	NUMBER	FSCM	USABLE ON CODE	U\M	IN	UNIT
GROUP 33 MAIN SHAFT ASSEMBLY									
29	16	PAOZZ	5305-00-514-7484	50207	82423	SCREW, MACHINE	5EJ	EA	1
29	17	PAOZZ	5310-00-281-2501	10406	82423	WASHER, LOCK	5EJ, 5EK	EA	1
29	18	XDOZZ		SCB69663	80063	GEAR, WORM WHEEL	5EJ, 5EK	EA	1

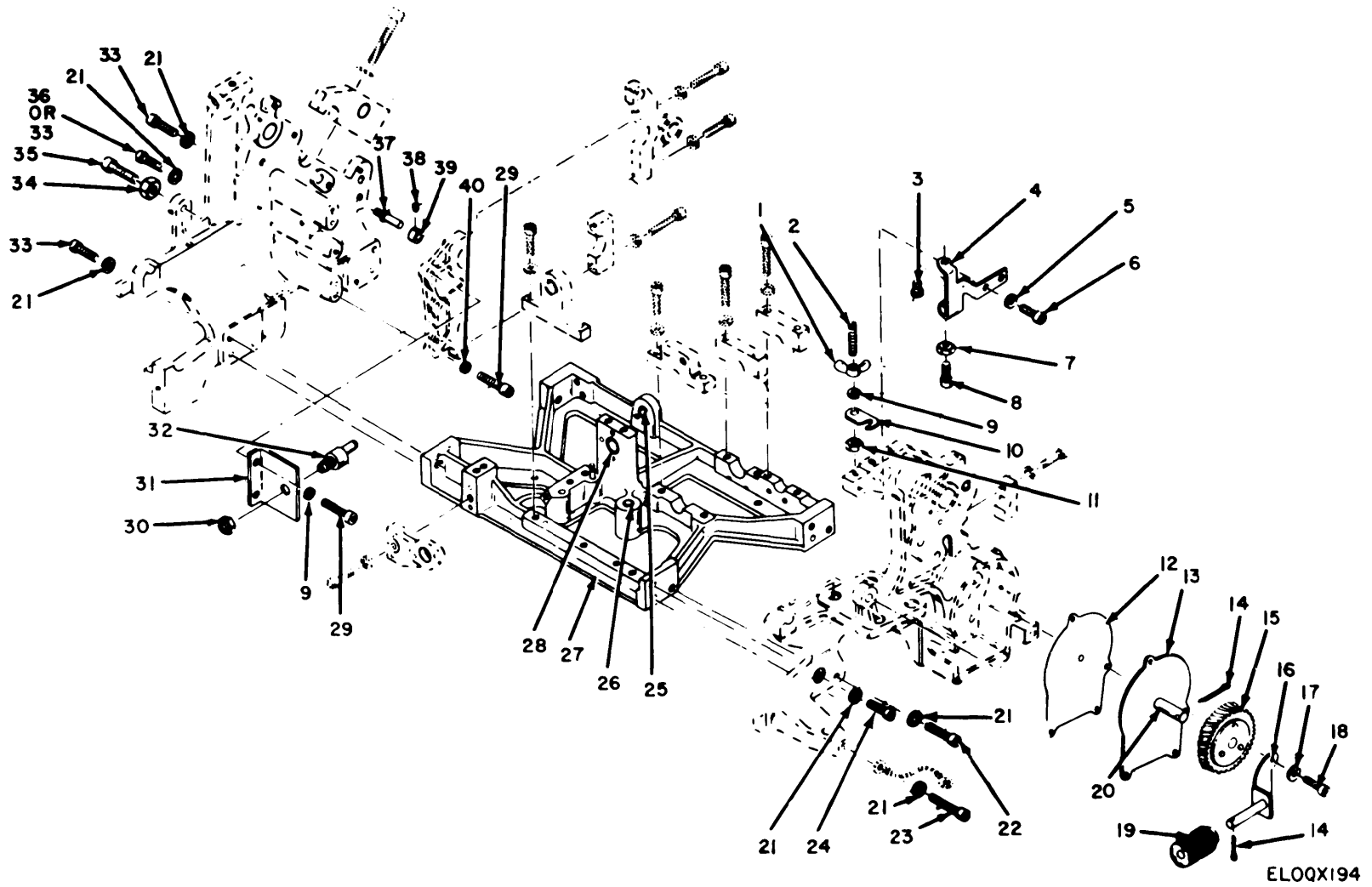
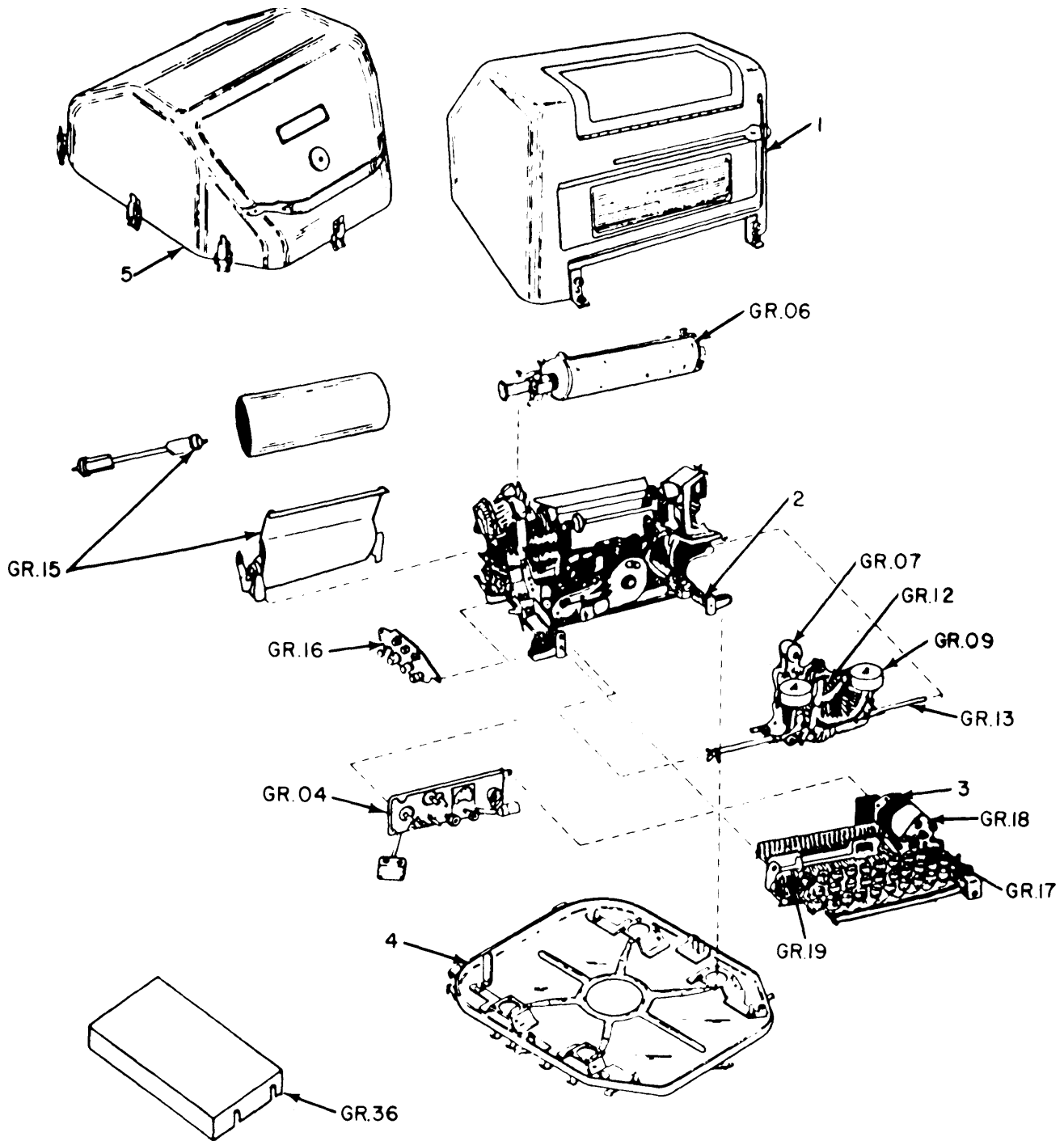


Figure 30. Teletypewriter Frame Assembly, Teletypewriters TT-722/TG, TT-722A/TG.

SECTION II		TM11-5815-206-20P							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		
ILLUSTRATION		NATIONAL		DESCRIPTION			QTY		
(a)	(b)	STOCK	PART	FSCM		U\M	INC		
FIG	ITEM	NUMBER	NUMBER				IN		
NO.	NO.	CODE					UNIT		
GROUP 37 TELETYPEWRITER FRAME ASSEMBLY									
30	14	PAOZZ	5315-00-839-2326	10805	82423	PIN,COTTER	5EJ, 5EK	EA	2
30	15	PAOZZ	3020-00-351-7944	SCB70478	80063	GEAR,WORM WHEEL,100 WPM	5EJ, 5EK	EA	1
30	16	PAOZZ	5815-00-356-3449	50858A	82423	BRACKET	5EJ, 5EK	EA	1
30	17	PAOZZ	5310-00-839-3770	10429	82423	WASHER,LOCK	5EJ	EA	1
30	17	PAOZZ	5310-00-839-3770	10429	82423	WASHER,LOCK	5EJ	EA	12
30	18	PAOZZ	5305-00-983-6649	10004	82423	SCREW,CAP, SOCKET HEAD	5EJ	EA	4
30	18	PAOZZ	5305-00-983-6649	10004	82423	SCREW,CAP, SOCKET HEAD	5EK	EA	8
30	19	PAOZZ	3020-00-203-1327	SCB70482	80063	GEAR,WORM,100 WPM	5EJ, 5EK	EA	1



ELOQW001

Figure 31. Teletypewriter TT-335/TG.

SECTION II				TM11-5815-206-20P					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		
ILLUSTRATION				DESCRIPTION					
(a)	(b)	NATIONAL	PART	DESCRIPTION					
FIG	ITEM	STOCK	NUMBER	FSCM	USABLE ON CODE	U\M	QTY		
NO.	NO.	NUMBER	NUMBER				INC		
							IN		
							UNIT		
GROUP 00 TELETYPEWRITER TT-335/TG									
31	1	XDOFF	64919A	82423	DUST COVER	BYT	EA	1	
31	5	PAOFF	5815-00-257-3856	57730A	82423	IMMERSION PROOF COVER	BYT	EA	1

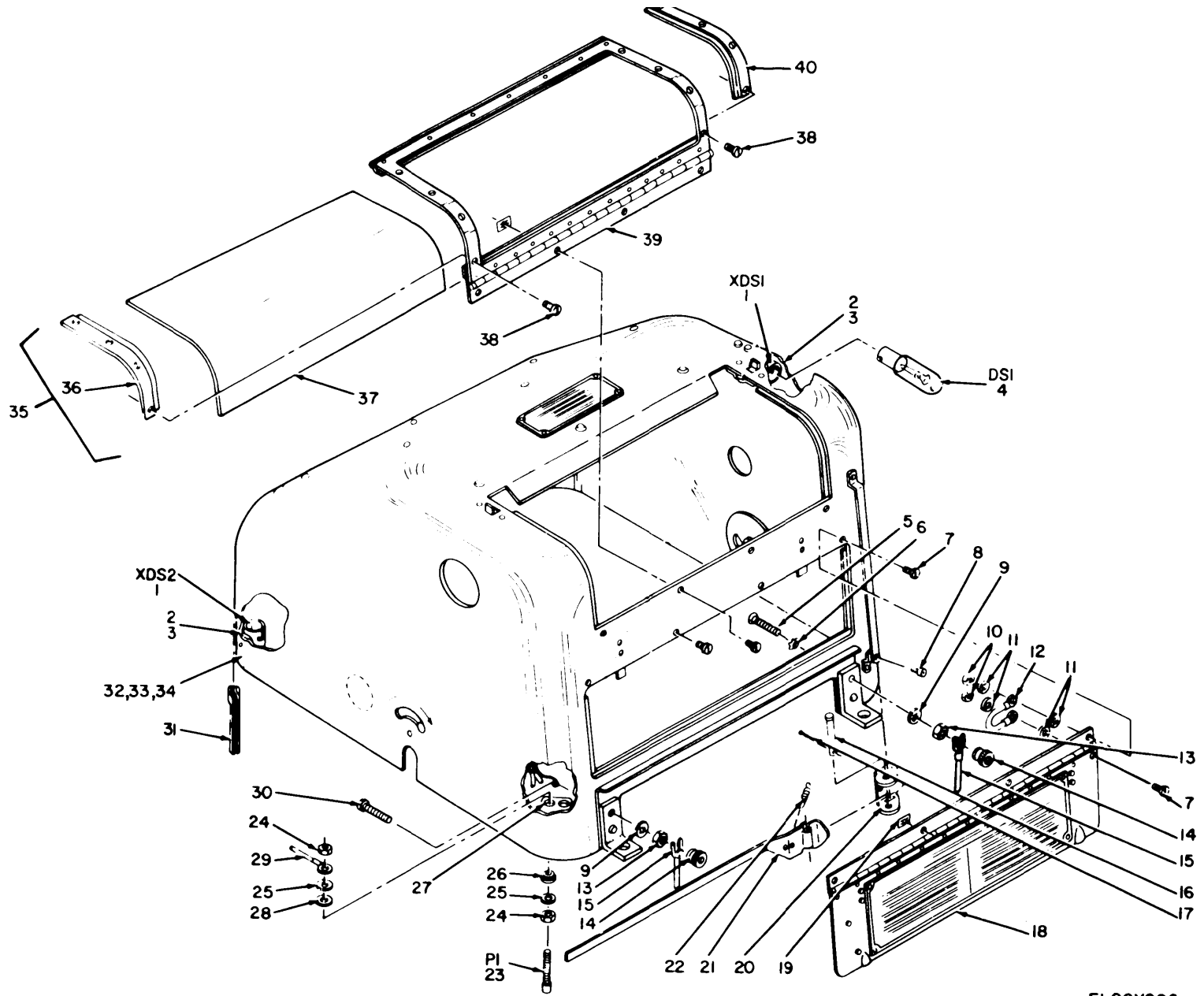


Figure 32. Dust Cover, Teletypewriter TT-335/TG.

ELOQY006

SECTION II									
(1)	(2)	(3)	(4)	(5)	TM11-5815-206-20P (6)	(7)	(8)		
ILLUSTRATION									
(a)	(b)	NATIONAL		PART		DESCRIPTION			
FIG	ITEM	SMR	STOCK	NUMBER	PART				
NO.	NO.	CODE	NUMBER	NUMBER	FSCM	USABLE ON CODE	U\M	QTY	
GROUP 02 DUST COVER									
LAMP, INCANDESCENT									
BYT EA 1									
32	4	PAOZZ	6240-00-892-6102	10C7/5DC	24455				1

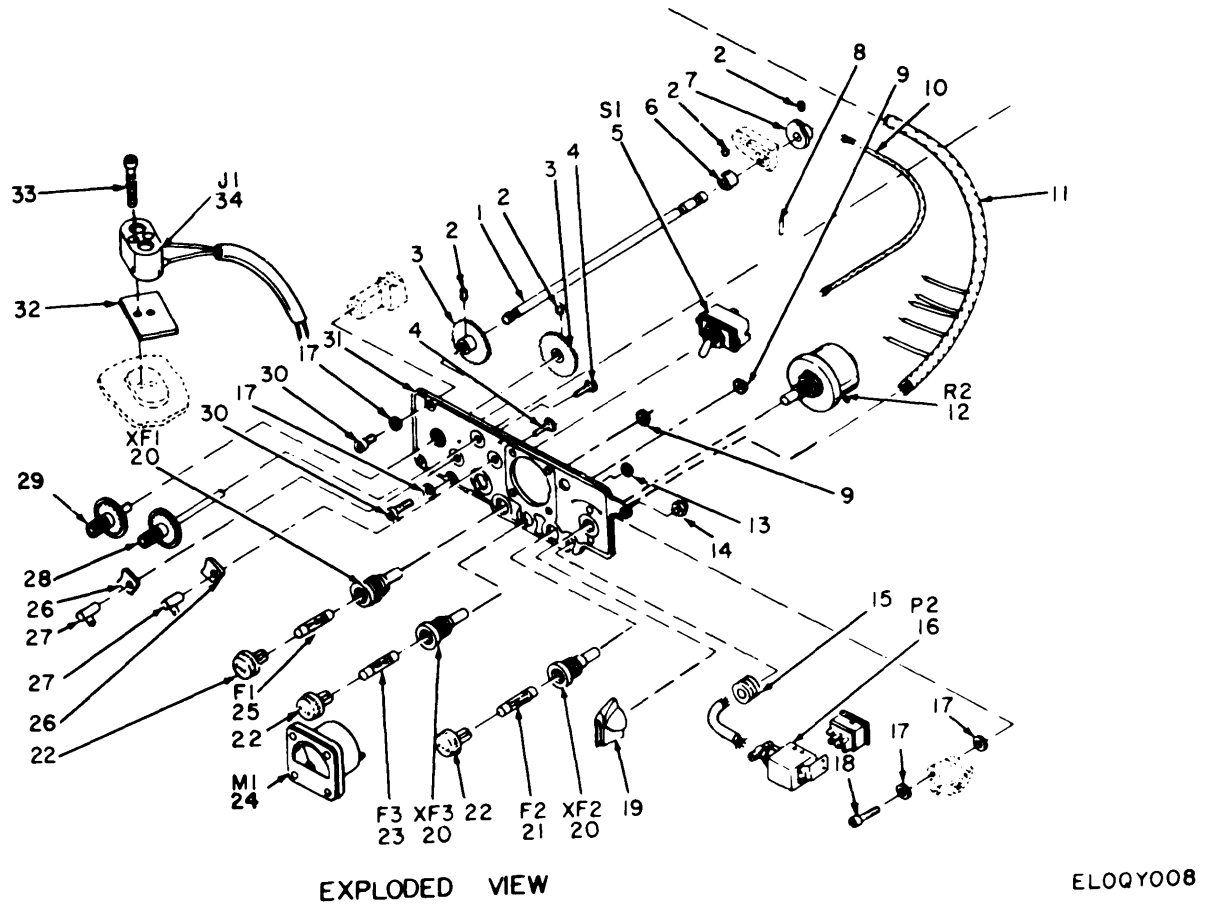
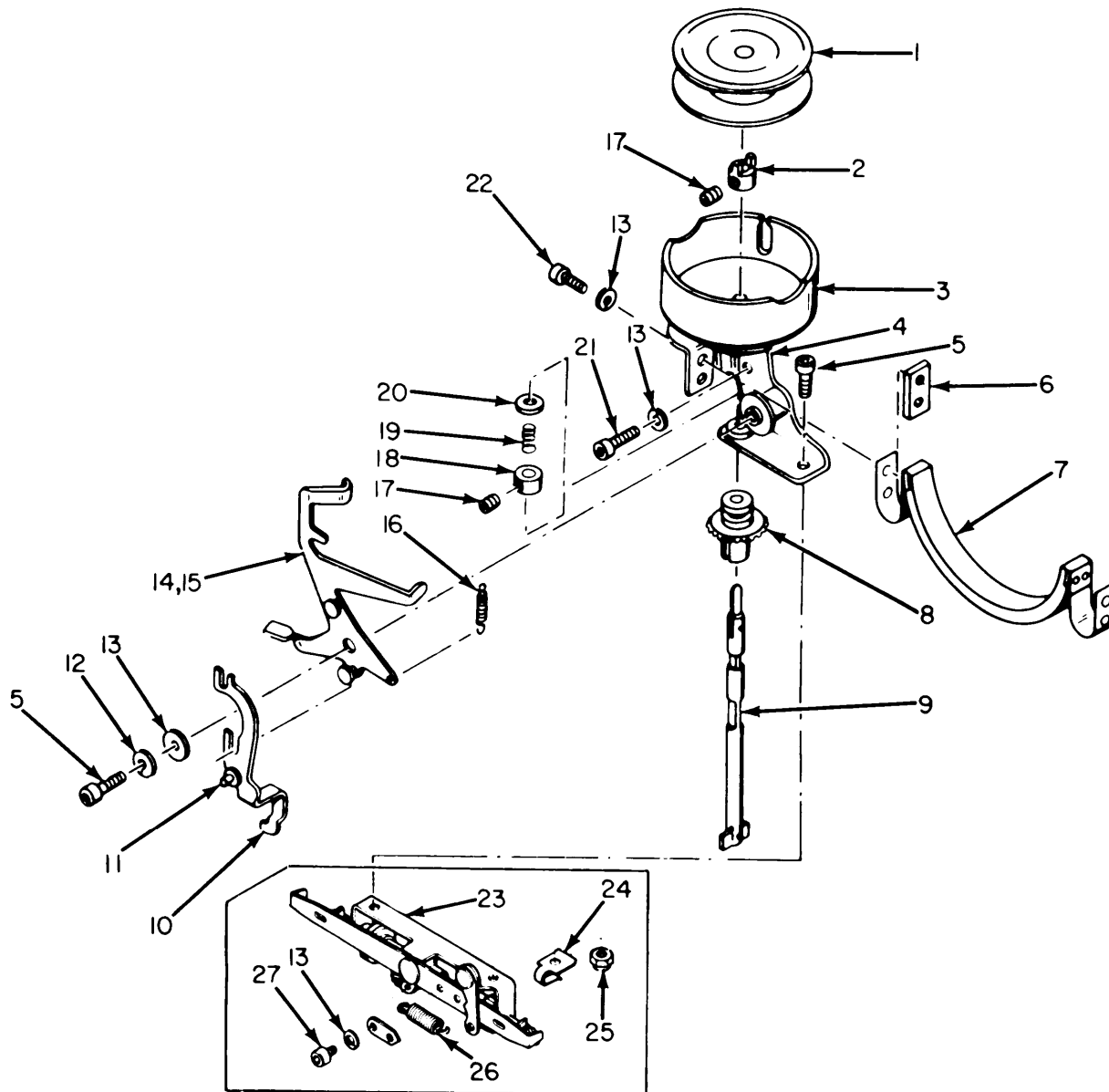


Figure 33. Instrument Panel Assembly, Teletypewriter TT-335/TG.

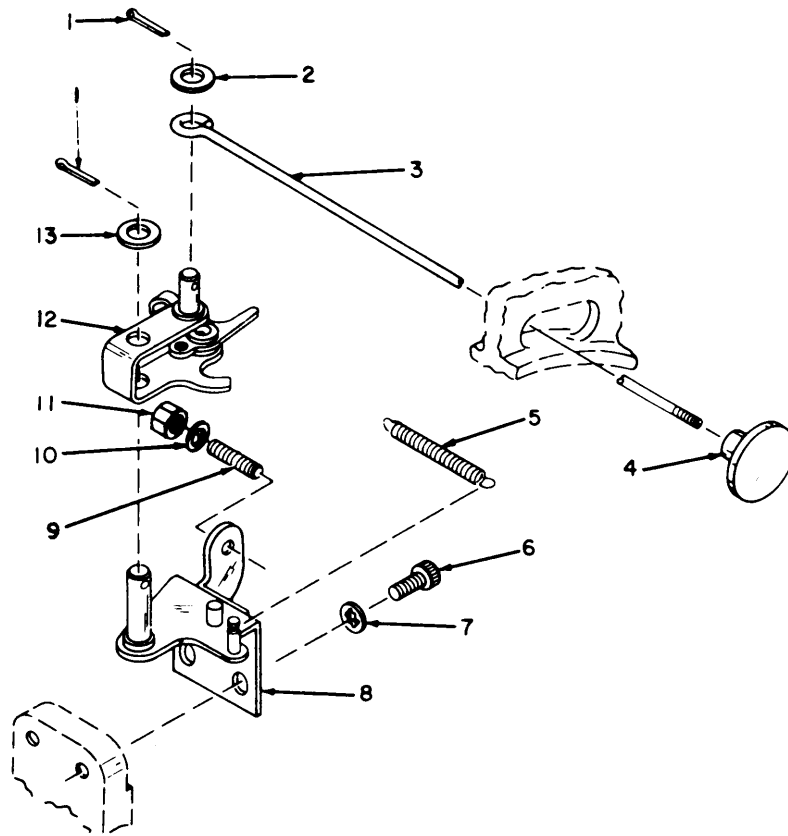
SECTION II				TM11-5815-206-20P					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		
ILLUSTRATION									
(a)	(b)	NATIONAL		DESCRIPTION				(8)	
FIG	ITEM	SMR	STOCK	PART				QTY	INC
NO.	NO.	CODE	NUMBER	NUMBER	FSCM	USABLE ON CODE	U\M	IN	UNIT
GROUP 04 INSTRUMENT PANEL ASSEMBLY									
33	19	PAOZZ	5355-00-160-6096	SCB105817	80063	KNOB	BYT	EA	1
33	21	XDOZZ		20451	82423	FUSE, CARTRIDGE	BYT	EA	1
33	22	PAOZZ	5999-00-244-5150	20460	82423	CAP, ELECTRICAL	BYT	EA	3
33	23	XDOZZ		20481	82423	FUSE, CARTRIDGE	BYT	EA	1
33	25	PAOZZ	5920-00-581-4144	20474	82423	FUSE, CARTRIDGE	BYT	EA	1



ELOQY021

Figure 34. Ribbon Mechanism Assembly, Teletypewriter TT-335/TG.

SECTION II				TM11-5815-206-20P					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		
ILLUSTRATION				DESCRIPTION					QTY
(a)	(b)	NATIONAL	PART					INC	
FIG	ITEM	STOCK	NUMBER	FSCM					IN
NO.	NO.	CODE	NUMBER		USABLE ON CODE	U\M		UNIT	
					GROUP 09 RIBBON MECHANISM ASSEMBLY				
34	1	PAOZZ	5815-00-356-3227	10900	82423	BYT	EA	1	
					SPOOL,RIBBON,TELETYPEWRITER				



ELOQY027

Figure 35. Manual Carriage-Return Mechanism, Teletypewriter TT-335/TG.

SECTION II									
(1)	(2)	(3)	(4)	(5)	TM11-5815-206-20P (6)	(7)	(8)		
ILLUSTRATION									
(a)	(b)	NATIONAL		PART		DESCRIPTION			
FIG	ITEM	SMR	STOCK	NUMBER	FSCM	USABLE ON CODE	U\M	QTY	INC
NO.	NO.	CODE	NUMBER	NUMBER				IN	UNIT
GROUP 1401 MANUAL CARRIAGE-RETURN MECHANISM									
35	4	PAOZZ	5340-00-351-7906	SCB69553	80063	KNOB	BYT	EA	1

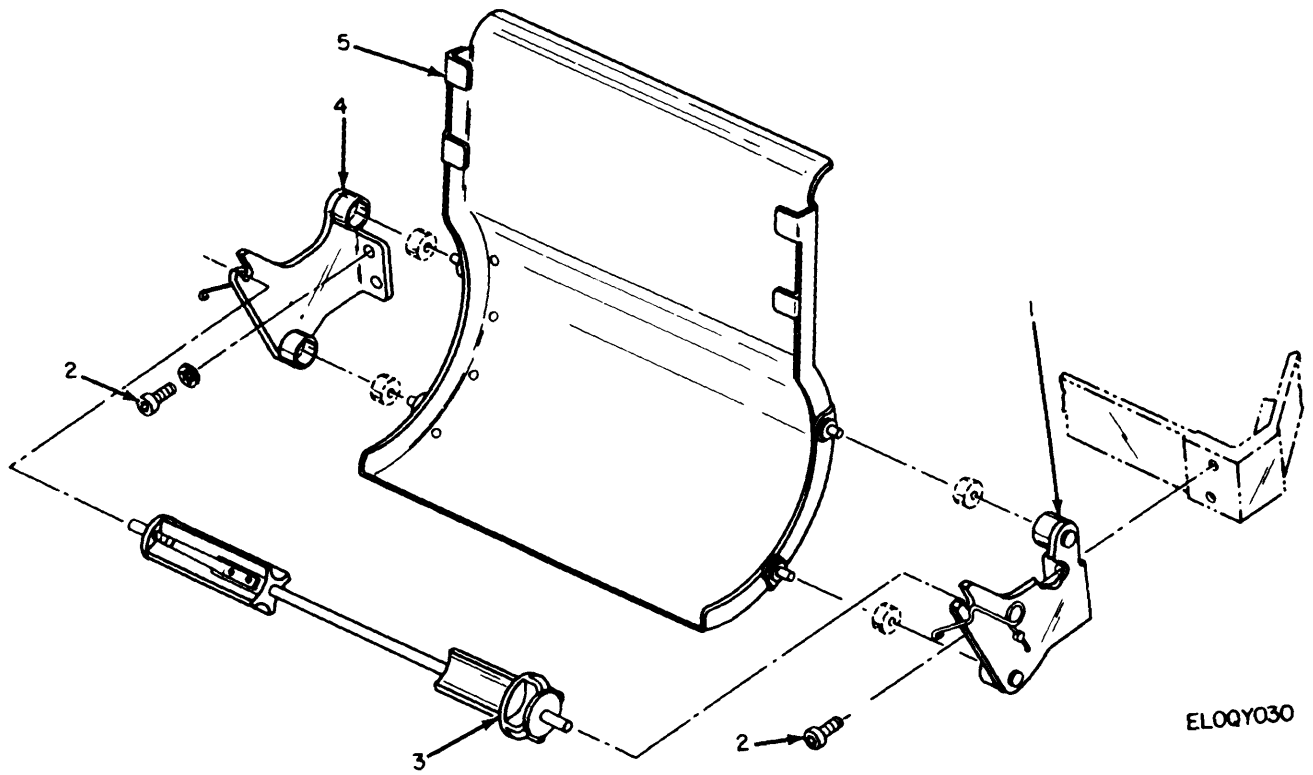
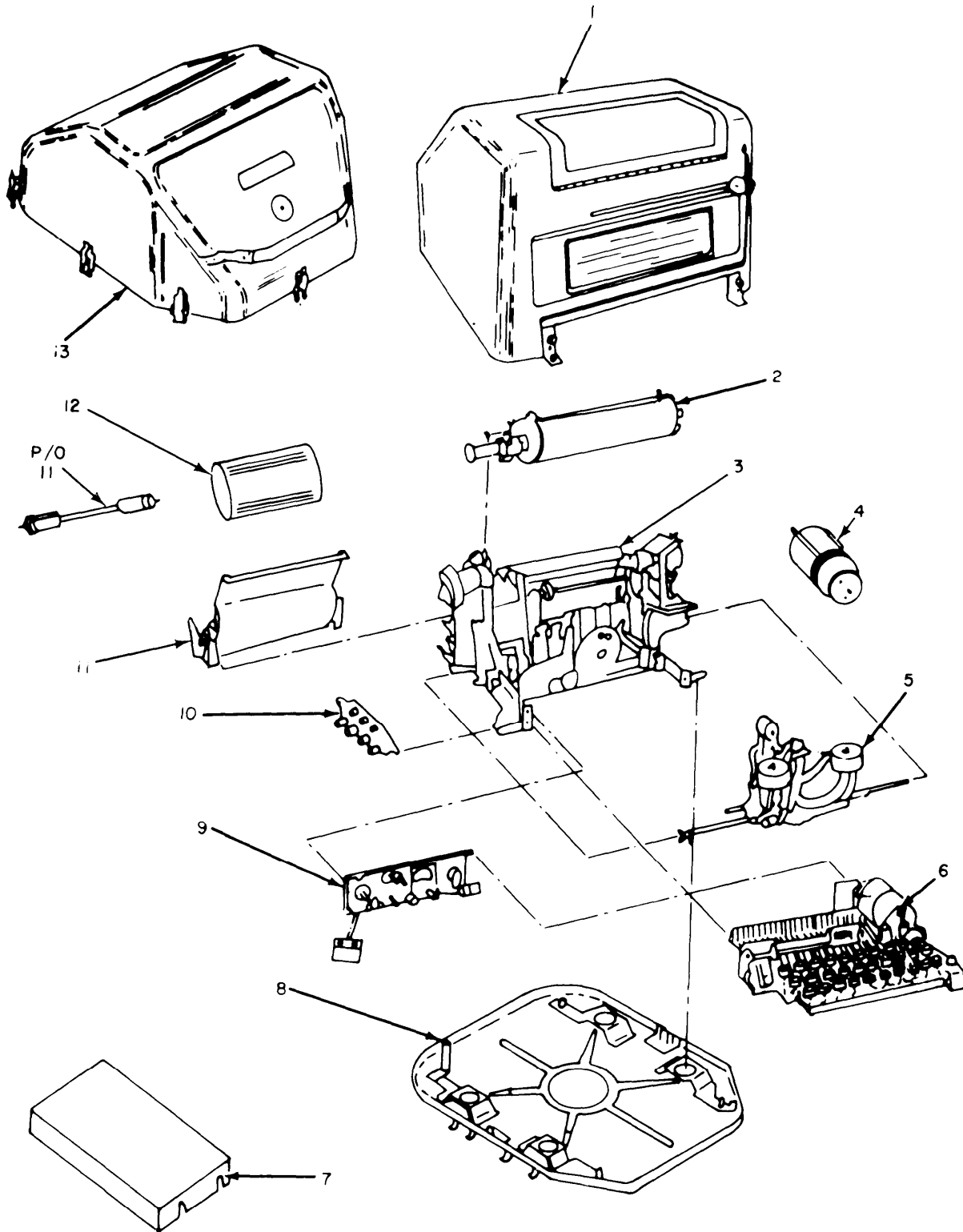


Figure 36. Paper Through Assembly, Teletypewriter TT-335/TG

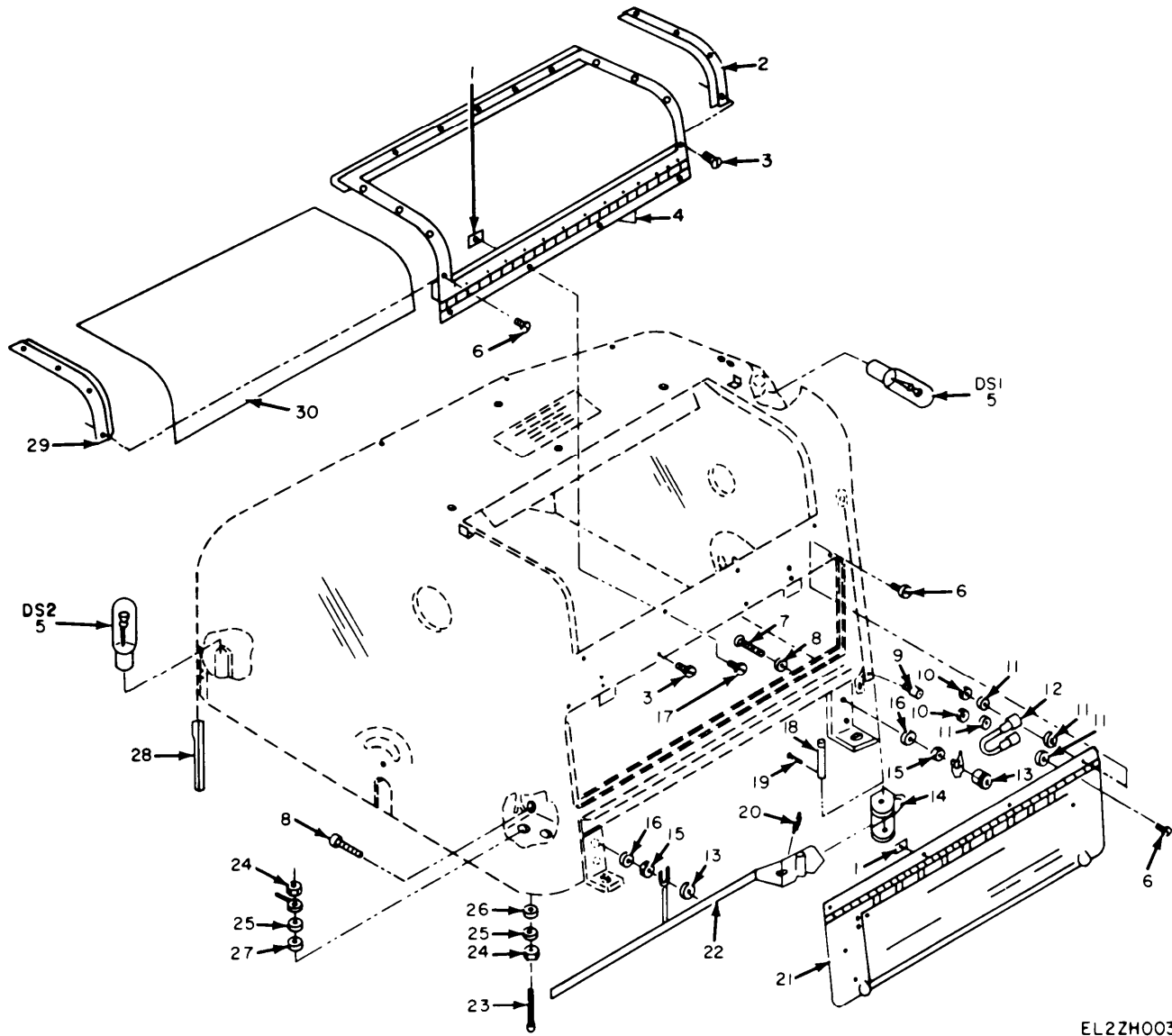
SECTION II					TM11-5815-206-20P				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		
ILLUSTRATION					DESCRIPTION				
(a)	(b)	NATIONAL	PART	DESCRIPTION				QTY	
FIG	ITEM	STOCK	NUMBER	FSCM		USABLE ON CODE	U\M	INC	
NO.	NO.	NUMBER	NUMBER					IN	
								UNIT	
					GROUP 15 PAPER TROUGH ASSEMBLY				
36	3	PAOZZ	5815-00-356-3371	50605A	82423 SHAFT ASSEMBLY	BYT	EA	1	



EL2ZH001

Figure 37. Teletypewriter TT-537/G.

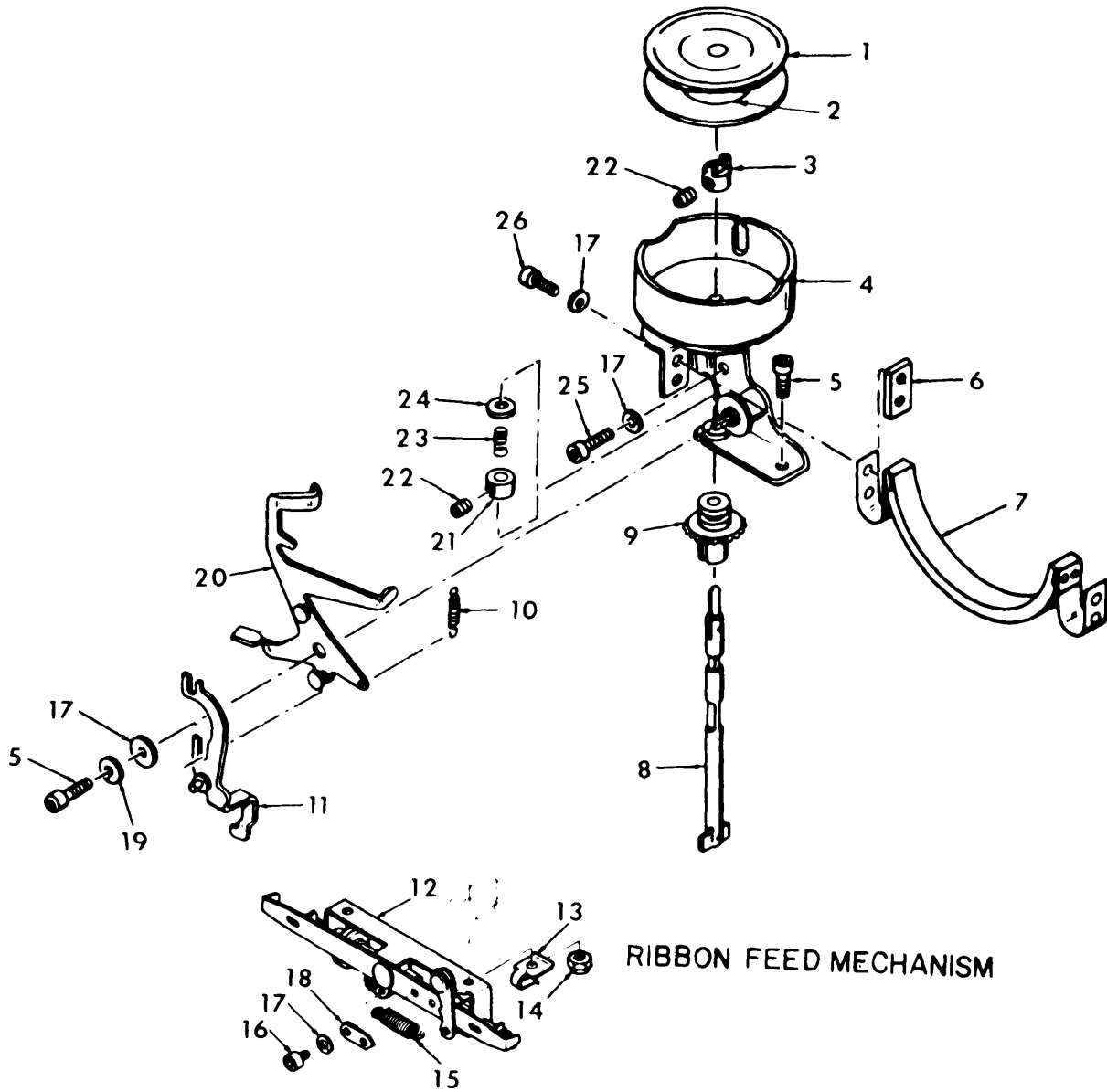
SECTION II									
(1)	(2)	(3)	(4)	(5)	TM11-5815-206-20P (6)	(7)	(8)		
ILLUSTRATION									
(a)	(b)	NATIONAL		DESCRIPTION				QTY	
FIG	ITEM	SMR	STOCK	PART				INC	
NO.	NO.	CODE	NUMBER	NUMBER	FSCM	USABLE ON CODE	U\M	IN	UNIT
GROUP 00 TELETYPEWRITER TT-537/G									
37	12	PAOZZ	7530-00-223-7966	10931	82423	PAPER,TTY	2V3	EA	1
37	13	XDOFF		CY-694A/PGC-1	80058	CASE ASSEMBLY	2V3	EA	1



EL2ZH003

Figure 38. Dust Cover, Teletypewriter TT-537/G.

SECTION II									
(1)	(2)	(3)	(4)	(5)	TM11-5815-206-20P (6)	(7)	(8)		
ILLUSTRATION									
(a)	(b)	NATIONAL		DESCRIPTION				QTY	
FIG	ITEM	SMR	STOCK	PART				INC	
NO.	NO.	CODE	NUMBER	NUMBER	FSCM	USABLE ON CODE	U\M	IN	UNIT
					GROUP 02 DUST COVER				
38	5	PAOZZ	6240-00-892-6102	10C7/5DC	24455 LAMP INCANDESCENT	2V3	EA		2



RIBBON FEED MECHANISM

EL2ZH013

Figure 40. Ribbon Mechanism Assembly, Teletypewriter TT-537/G.

SECTION II									
(1)	(2)	(3)	(4)	(5)	TM11-5815-206-20P (6)	(7)	(8)		
ILLUSTRATION									
(a)	(b)	NATIONAL		DESCRIPTION				QTY	
FIG	ITEM	SMR	STOCK	PART				INC	
NO.	NO.	CODE	NUMBER	NUMBER	FSCM	USABLE ON CODE	U\M	IN	UNIT
GROUP 09 RIBBON MECHANISM ASSEMBLY									
40	1	PAOZZ	5815-00-356-3227	10900	82423	SPOOL,RIBBON,TTY	2V3	EA	1
40	2	PAOZZ	7510-00-082-2649	DDDR306	81349	RIBBON,PRINT,TTY	2V3	EA	1

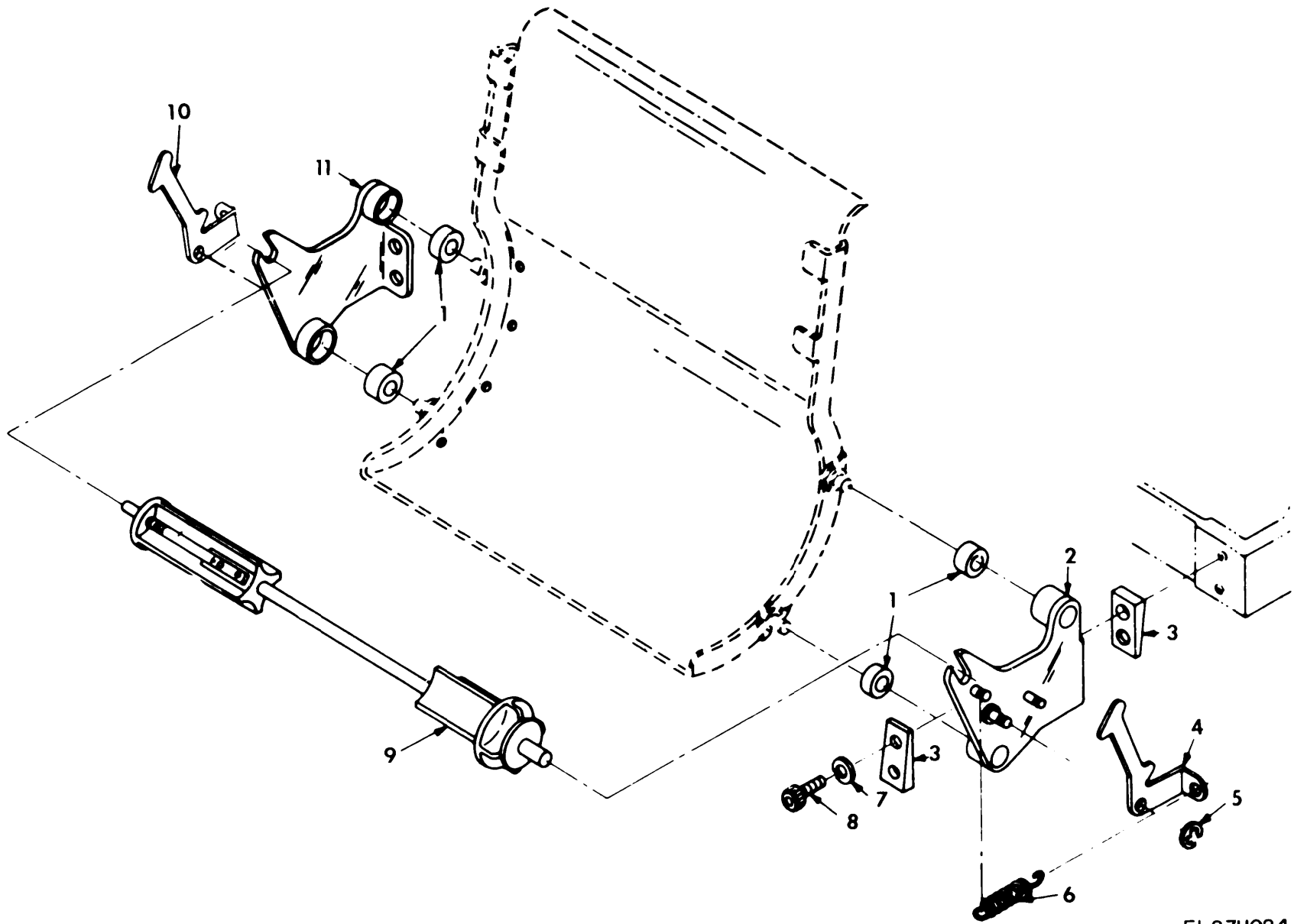
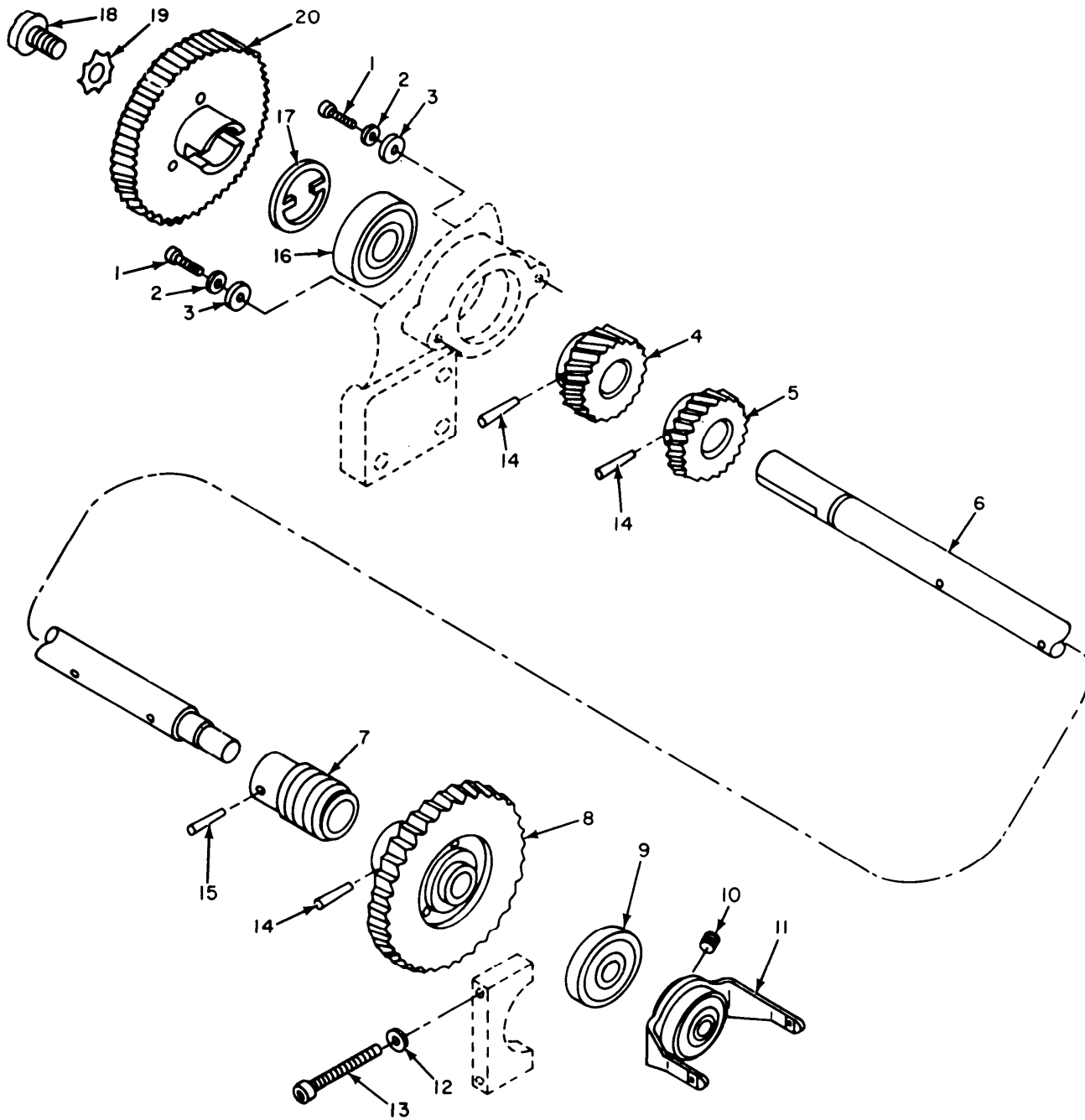


Figure 41. Paper Trough Assembly, Teletypewriter TT-537/G.

EL2ZH024

SECTION II					TM11-5815-206-20P				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		
ILLUSTRATION					DESCRIPTION				
(a)	(b)	NATIONAL	PART					QTY	
FIG	ITEM	STOCK	NUMBER	FSCM			U\M	INC	
NO.	NO.	NUMBER	NUMBER					IN	
					GROUP 15 PAPER TROUGH ASSEMBLY	USABLE ON CODE		UNIT	
41	9	PAOZZ	5815-00-356-3371	50605A	82423	SHAFT,PAPER ROLL	2V3	EA	1



EL2ZH045

Figure 42. Main Shaft Assembly, Teletypewriter TT-537/G.

SECTION II									
(1)	(2)	(3)	(4)	(5)	TM11-5815-206-20P (6)	(7)	(8)		
ILLUSTRATION									
(a)	(b)	NATIONAL		DESCRIPTION				QTY	
FIG	ITEM	SMR	STOCK	PART				INC	
NO.	NO.	CODE	NUMBER	NUMBER	FSCM	USABLE ON CODE	U\M	IN	UNIT
GROUP 33 MAIN SHAFT ASSEMBLY									
42	18	PAOZZ	5305-00-514-7484	SCB69671	80063	SCREW,MACHINE	2V3	EA	2
42	19	PAOZZ	5310-00-188-0473	40101400	78189	WASHER,LOCK	2V3	EA	2
42	20	PAOZZ	3020-00-892-4571	64932A	82423	GEAR,WHEEL	2V3	EA	1

SECTION IV

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

STOCK NUMBER	FIG. NO.	ITEM NO.	STOCK NUMBER	FIG. NO.	ITEM NO.
7510-00-082-2649	40	2	5815-00-356-3227	27	1
5920-00-131-9819	5	29	5815-00-356-3227	34	1
5920-00-131-9819	16	29	5815-00-356-3227	40	1
5920-00-131-9819	26	28	5815-00-356-3371	8	4
5355-00-160-6096	5	20	5815-00-356-3371	19	4
5355-00-160-6096	16	20	5815-00-356-3371	28	4
5355-00-160-6096	26	19	5815-00-356-3371	36	3
5355-00-160-6096	33	19	5815-00-356-3371	41	9
5995-00-170-8775	1	8	5815-00-356-3449	11	16
5995-00-170-8775	12	8	5815-00-536-3449	22	16
5995-00-170-8780	1	2	5815-00-356-3449	30	16
5995-00-170-8780	12	2	5305-00-514-7434	4	8
5310-00-188-0473	42	19	5305-00-514-7484	9	20
5815-00-198-4438	1	1	5305-00-514-7484	10	16
5815-00-198-4438	1	1	5305-00-514-7484	15	8
5815-00-198-4438	1	1	5305-00-514-7484	20	20
3020-00-203-1327	11	19	5305-00-514-7484	21	16
3020-00-203-1327	22	19	5305-00-514-7484	25	8
3020-00-203-1327	30	19	5305-00-514-7484	29	16
3020-00-203-1678	4	10	5305-00-514-7484	42	18
3020-00-203-1678	15	10	5995-00-519-0172	1	5
3020-00-203-1678	25	10	5995-00-519-0172	12	5
7530-00-223-7966	37	12			
5999-00-244-5150	5	23			
5999-00-244-5150	5	23			
5999-00-244-5150	16	23	5920-00-581-4144	33	25
5999-00-244-5150	16	23	5920-00-581-4144	39	40
5999-00-244-5150	26	22	5815-00-594-0000	1	10
5999-00-244-5150	33	22	5815-00-594-0000	12	10
5999-00-244-5150	39	36	5920-00-681-0918	39	38
5815-00-257-3856	2	6	5815-00-682-8786	2	1
5815-00-257-3856	2	6	5815-00-682-8786	13	1
5815-00-257-3856	13	7	5815-00-682-8786	23	1
5815-00-257-3856	13	7	5315-00-839-2326	11	14
5815-00-257-3856	23	6	5315-00-839-2326	22	14
5815-00-257-3856	31	5	5315-00-839-2326	30	14
5310-00-281-2501	4	9	5310-00-839-3770	11	17
5310-00-281-2501	9	19	5310-00-839-3770	11	17
5310-00-281-2501	10	17	5310-00-839-3770	22	17
5310-00-281-2501	15	9	5310-00-839-3770	22	17
5310-00-281-2501	20	19	5310-00-839-3770	30	17
5310-00-281-2501	21	17	5310-00-839-3770	30	17
5310-00-281-2501	25	9	3020-00-892-4571	42	20
5310-00-281-2501	29	17	6240-00-892-6102	3	4
5920-00-284-6787	5	22	6240-00-892-6102	14	4
5920-00-284-6787	16	22	6240-00-892-6102	24	4
5920-00-284-6787	26	21	6240-00-892-6102	32	4
5920-00-296-0451	39	35	6240-00-892-6102	38	5
5340-00-351-7906	7	4	5305-00-983-6649	11	18
5340-00-351-7906	18	4	5305-00-983-6649	11	18
			5305-00-983-6649	22	18
5340-00-351-7906	35	4	5305-00-983-6649	22	18
3020-00-351-7944	11	15	5305-00-983-6649	30	18
3020-00-351-7944	22	15	5305-00-983-6649	30	18
3020-00-351-7944	30	15	5815-01-008-9628	12	1
5815-00-356-3227	6	1	5815-01-008-9628	12	1
5815-00-356-3227	17	1	5815-01-008-9628	12	1

PART NUMBER	FSCM	FIG NO	ITEM NO	PART NUMBER	FSCM	FIG NO	ITEM NO
CW356U	80058	1	10	SCB105817	80063	5	20
CW356U	80058	12	10	SCB105817	80063	16	20
CX1200U	80058	1	2	SCB105817	80063	26	19
CX1200U	80058	12	2	SCB105817	80063	33	19
CX1201U5-2	80058	1	5	SCB69553	80063	7	4
CX1201U5-2	80058	12	5	SCB69553	80063	18	4
CX1202U	80058	1	8				
CX1202U	80058	12	8	SCB69553	80063	35	4
CY-694A/PGC-1	80058	37	13	SCB69663	80063	9	21
DDDR306	81349	40	2	SCB69663	80063	10	18
F02A250V1-8A	81349	39	35	SCB69663	80063	20	21
F028125V3A	81349	39	38	SCB69663	80063	21	18
MDH2	71400	39	40	SCB69663	80063	29	18
MS90078	96906	5	22	SCB69671	80063	4	8
MS90078	96906	16	22	SCB69671	80063	15	8
MS90078	96906	26	21	SCB69671	80063	25	8

SECTION IV

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

PART NUMBER	FSCM	FIG NO	ITEM NO	PART NUMBER	FSCM	FIG NO	ITEM NO
SCB69671	80063	42	18	10900	82423	6	1
SCB69681	80063	4	10	10900	82423	17	1
SCB69681	80063	15	10	10900	82423	27	1
SCB69681	80063	25	10	10900	82423	34	1
SCB70478	80063	11	15	10900	82423	40	1
SCB70478	80063	22	15	10931	82423	37	12
SCB70478	80063	30	15	20451	82423	33	21
SCB70482	80063	11	19	20455	82423	5	29
SCB70482	80063	22	19	20455	82423	16	29
SCB70482	80063	30	19	20455	82423	26	28
				20457	82423	5	23
				20457	82423	16	23
				20460	82423	5	23
TT4ATG	80058	1	1	20460	82423	16	23
TT4BTG	80058	1	1	20460	82423	26	22
TT4CTG	80058	1	1	20460	82423	33	22
TT698TG	80058	12	1	20474	82423	33	25
TT698ATG	80058	12	1	20481	82423	33	23
TT698BTG	80058	12	1	342003SA2	75915	39	36
10C7/5DC	24455	3	4	40101400	78189	42	19
10C7/5DC	24455	14	4	50207	82423	9	20
10C7/5DC	24455	24	4	50207	82423	10	16
10C7/5DC	4455	32	4	50207	82423	20	20
10C7/5DC	24455	38	5	50207	82423	21	16
10004	82423	11	18	50207	82423	29	16
10004	82423	11	18	50605A	82423	8	4
10004	82423	22	18	50605A	82423	19	4
10004	82423	22	18	50605A	82423	28	4
10004	82423	30	18	50605A	82423	36	3
10004	82423	30	18	50605A	82423	41	9
10406	82423	4	9	50858A	82423	11	16
10406	82423	9	19	50858A	82423	22	16
10406	82423	10	17	50858A	82423	30	16
10406	82423	15	9	51480A	82423	2	1
10406	82423	20	19	51480A	82423	13	1
10406	82423	21	17	51490A	82423	2	6
10406	82423	25	9	51490A	82423	13	7
10406	82423	29	17	57730A	82423	2	6
10429	82423	11	17	57730A	82423	13	7
10429	82423	11	17	57730A	82423	23	6
10429	82423	22	17	57730A	82423	31	5
10429	82423	22	17	60515A	82423	2	1
10429	82423	30	17	60515A	82423	13	1
10429	82423	30	17	60515A	82423	23	1
10805	82423	11	14	64919A	82423	31	1
10805	82423	22	14	64932A	82423	42	20
10805	82423	30	14				

By Order of the Secretary of the Army:

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Fort Carson (5)	9-47	29-37	55-225
Fort Gillem (10)	9-500	29-56	55-227
Army Dep (1) except	10-201	29-65	55-500
LBAD (14)	10-202	29-134	57
SAAD (30)	10-206	29-136	57-42
TOAD (14)	10-500	30-5	29-207 (2)
SHAD (3)	11-16	30-6	29-610 (2)
USA Dep (1)	11-16	30-7	44-535
Sig Sec USA Dep (1)	11-17	30-25	44-536
		30-29	44-545
			44-537
			44-546

NG: State AG (3) ; Units-Same as Active Army except allowance is one copy per unit.

USAR: None

For explanation of abbreviations used, see AR 310-60.



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!

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DATE 10 July 1975

PUBLICATION NUMBER TM 11-5810-340-12	DATE 23 Jan 74	TITLE Radar Set AN/SPC-76
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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.	
2-25	2-28			<p>Recommend that the installation antenna alignment procedure be changed throughout to specify a 2° IFF antenna lag rather than 1°.</p> <p>REASON: Experience has shown that with only a 1° lag, the antenna servo system is too sensitive to wind gusting in excess of 25 knots, and has a tendency to rapidly accelerate and decelerate as it hunts, causing strain to the drive train. Hunting is minimized by adjusting the lag to 2° without degradation of operation.</p>
3-10	3-3		3-1	<p>Item 5, Function column. Change "2 db" to "3db."</p> <p>REASON: The adjustment procedure for the TRANS POWER FAULT indicator calls for a 3 db (500 watts) adjustment to light the TRANS POWER FAULT indicator.</p>
5-6	5-8			<p>Add new step f.1 to read, "Replace cover plate removed in step e.1, above."</p> <p>REASON: To replace the cover plate.</p>
		F03		<p>Zone C 3. On J1-2, change "+24 VDC to "+5 VDC."</p> <p>REASON: This is the output line of the 5 VDC power supply. + 24 VDC is the input voltage.</p>

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THE METRIC SYSTEM AND EQUIVALENTS

WEIGHT MEASURE

1 Centimeter = 10 Millimeters = 0.01 Meters = 0.3937 Inches
 1 Meter = 100 Centimeters = 1000 Millimeters = 39.37 Inches
 1 Kilometer = 1000 Meters = 0.621 Miles

WEIGHTS

1 Gram = 0.001 Kilograms = 1000 Milligrams = 0.035 Ounces
 1 Kilogram = 1000 Grams = 2.2 lb.
 1 Metric Ton = 1000 Kilograms = 1 Megagram = 1.1 Short Tons

LIQUID MEASURE

1 Milliliter = 0.001 Liters = 0.0338 Fluid Ounces
 1 Liter = 1000 Milliliters = 33.82 Fluid Ounces

SQUARE MEASURE

1 Sq. Centimeter = 100 Sq. Millimeters = 0.155 Sq. Inches
 1 Sq. Meter = 10,000 Sq. Centimeters = 10.76 Sq. Feet
 1 Sq. Kilometer = 1,000,000 Sq. Meters = 0.386 Sq. Miles

CUBIC MEASURE

1 Cu. Centimeter = 1000 Cu. Millimeters = 0.06 Cu. Inches
 1 Cu. Meter = 1,000,000 Cu. Centimeters = 35.31 Cu. Feet

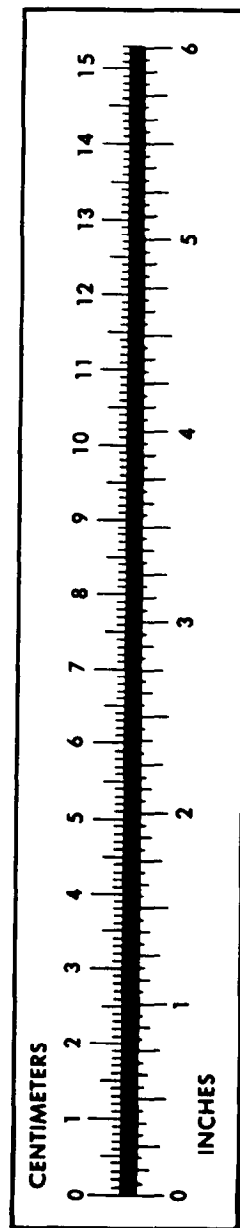
TEMPERATURE

$5/9(^{\circ}\text{F} - 32) = ^{\circ}\text{C}$
 212° Fahrenheit is equivalent to 100° Celsius
 90° Fahrenheit is equivalent to 32.2° Celsius
 32° Fahrenheit is equivalent to 0° Celsius
 $9/5^{\circ}\text{C} + 32 = ^{\circ}\text{F}$

APPROXIMATE CONVERSION FACTORS

TO CHANGE	TO	MULTIPLY BY
Inches	Centimeters	2.540
Feet	Meters	0.305
Yards	Meters	0.914
Miles	Kilometers	1.609
Square Inches	Square Centimeters	6.451
Square Feet	Square Meters	0.093
Square Yards	Square Meters	0.836
Square Miles	Square Kilometers	2.590
Acres	Square Hectometers	0.405
Cubic Feet	Cubic Meters	0.028
Cubic Yards	Cubic Meters	0.765
Fluid Ounces	Milliliters	29.573
its	Liters	0.473
arts	Liters	0.946
allons	Liters	3.785
Ounces	Grams	28.349
Pounds	Kilograms	0.454
Short Tons	Metric Tons	0.907
Pound-Feet	Newton-Meters	1.356
Pounds per Square Inch	Kilopascals	6.895
Miles per Gallon	Kilometers per Liter	0.425
Miles per Hour	Kilometers per Hour	1.609

TO CHANGE	TO	MULTIPLY BY
Centimeters	Inches	0.394
Meters	Feet	3.280
Meters	Yards	1.094
Kilometers	Miles	0.621
Square Centimeters	Square Inches	0.155
Square Meters	Square Feet	10.764
Square Meters	Square Yards	1.196
Square Kilometers	Square Miles	0.386
Square Hectometers	Acres	2.471
Cubic Meters	Cubic Feet	35.315
Cubic Meters	Cubic Yards	1.308
Milliliters	Fluid Ounces	0.034
Liters	Pints	2.113
Liters	Quarts	1.057
ers	Gallons	0.264
ms	Ounces	0.035
ograms	Pounds	2.205
Metric Tons	Short Tons	1.102
Newton-Meters	Pounds-Feet	0.738
Kilopascals	Pounds per Square Inch	0.145
ometers per Liter	Miles per Gallon	2.354
ometers per Hour	Miles per Hour	0.621



PIN: 018311-000