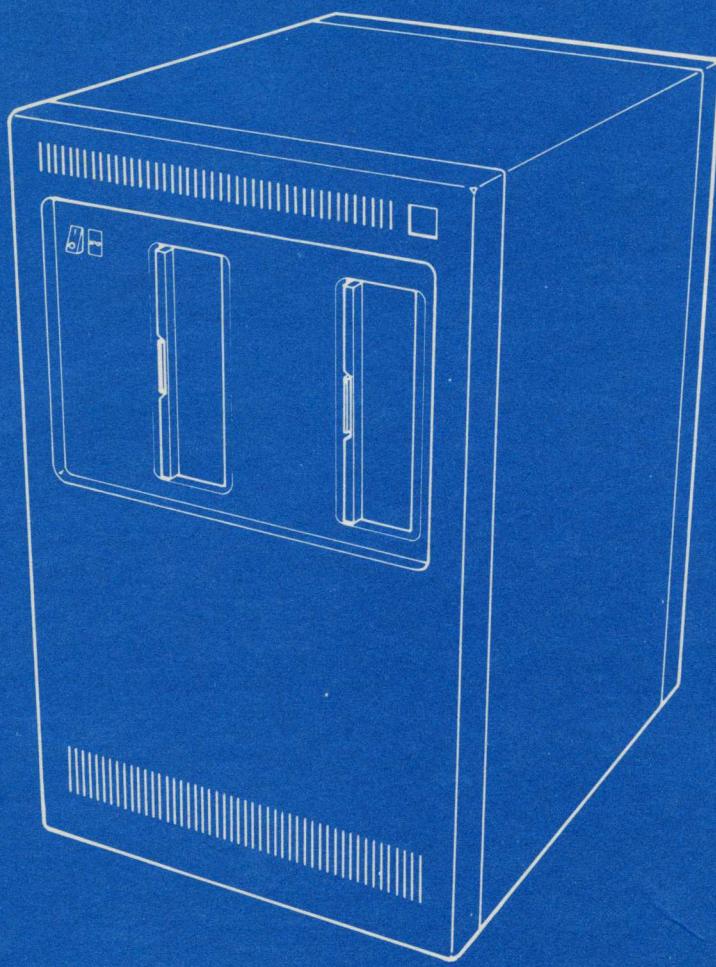


**IBM**

**IBM 5114  
Diskette Unit  
Parts Catalog**



*IBM 5114  
Diskette Unit  
Parts Catalog*

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**IBM 5114  
Diskette Unit  
Parts Catalog**

**Preface**

The purpose of this publication is to list and to show illustrations of all replaceable assemblies, subassemblies, and detail parts release to Production Control on or before 30 September 1978 of the IBM 5114 Diskette Unit. This publication is for the use of an IBM customer engineer or a service representative.

**Second Edition (September 1978)**

This is a major revision of, and obsoletes S131-0626-0. Because the changes and additions are extensive, this publication should be reviewed in its entirety.

Changes are periodically made to the information herein; before using this publication in connection with the operation of IBM systems, be sure you have the latest edition.

Use this publication only for the purposes stated in the *Preface*.

This publication could contain technical inaccuracies or typographical errors. Use the Reader's Comment Form at the back of this publication. If the form has been removed, address your comments to IBM Corporation, Publications, Department 245, Rochester, Minnesota 55901. IBM may use and distribute any of the information you supply in any way it believes appropriate without incurring any obligation whatever. You may, of course, continue to use the information you supply.

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## HOW TO USE THIS PARTS CATALOG

### PART I

To find parts quickly, a general understanding of the structure of this catalog is necessary. The catalog is divided into three major sections:

- The Visual Index, containing overall views of the machine, with call-outs pointing to detailed figures.
- The Catalog Section, containing a pictorial breakdown of assemblies and subassemblies.
- The Numerical Index, which is a numerical list of all parts used in the machine, with cross-references to the figure on which the part is found.

#### VISUAL INDEX

The Visual Index, located before the Catalog Section, contains a reduced illustration of every figure in the Catalog Section. The reduced illustrations are tied together with flow arrows to form a natural progression from large assemblies to small assemblies and possibly subassemblies. In effect, a visual table of contents is formed by the Visual Index illustrations.

#### CATALOG SECTION

The Catalog Section contains the full-sized illustrations previously noted in the Visual Index. Index numbers on figures refer to corresponding entries in the Group Assembly Parts List accompanying each figure. Refer to part II for explanation of terms used in the Group Assembly Parts List.

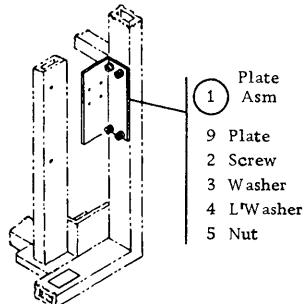
#### ATTACHING PARTS LIST

The Attaching Parts List contains common screws, nuts, washers, etc. that are used in the machine. Index numbers for attaching parts are on the illustration, and the description is in the Attaching Parts List.

#### NUMERICAL INDEX

The Numerical Index is located after the Catalog Section and contains a complete list, in numerical order, of all part numbers used on the machine. Listed with the part number is the index and figure number on which the part is illustrated. The numerical index makes it possible to locate a part when only the part number is known.

**STACKED INDEX NUMBERS**  
 Stacked Index numbers are used when showing a part and its attaching hardware. The sequence of a typical stack is shown at the right. The circled index number indicates the assembly is broken down within the figure.



#### ILLUSTRATION NOTES

Cross-reference notes are directly on the illustration. The illustration's next higher assembly reference, normally located in the upper left corner of the page will read: "For Parts Not Shown See Figure X". If an assembly is referenced to a lower level figure, the note located next to the index number will read: "5 See Figure X."

#### DOUBLE LINED DETAIL BOX

The double lined box differentiates between parts shown on the basic model and parts related to a level and/or feature difference. An explanation of the level or feature difference is given in the double lined box.

#### FINDING A PART

The Visual Index is the starting point for locating a part. The illustrations in the Visual Index are reduced versions of all illustrations in the Catalog Section; therefore, the illustrations can be used to find the assembly containing the desired part. Use references to the detailed figure in the Catalog Section, or to another Visual Index illustration, to determine location of part number.

Once the detailed figure in the catalog section is determined, finding the part on the figure and referring to the listing for the part number and description is all that is required in most cases. If the first catalog section figure referenced shows the assembly containing the required part, the index number for the assembly will reference a lower-level figure where the assembly is broken down to its component parts. If the figure referenced by the Visual Index contains neither the part nor an assembly containing the part, it is then necessary to go to the next higher assembly figure. This figure should then contain the part or an assembly containing the part; if not, an even higher level figure must be used. Refer back to the Visual Index for some other figure that could show the desired part.

**Note:** Many detailed parts are unavailable, because they are part of an inseparable assembly (two or more parts welded or bonded together), or because they are part of an assembly purchased as a unit. If parts are found on a welded or bonded assembly, the following note follows the description of the assembly: "Assembly components are not replaceable." If the part is found on a purchased assembly, and the detail parts of this assembly do not have IBM part numbers, the note following the assembly description will read: "Assembly components are not available." In either case, you need to obtain the part number of the assembly, rather than the detailed part.

#### EXAMPLE FOR ORDERING PARTS

FIGURE INDEX NUMBER	PART NUMBER	UNITS PER ASM	DESCRIPTION			
			1	2	3	4
50 -	5726422	-				
-						
-						
- 1	334921	2				
- 2	187854	1				
- 3	5357050	1				
- 4	5357057	1				
- 5	5357067	1				
- 6	5726436	1				

If the entire fan is required, part number 5726422 should be ordered (all one dot items will be received). If only the subassembly is required, part number 5357050 should be ordered (all two dot items will be received). Each part may be ordered individually.

## HOW TO USE THIS PARTS CATALOG

## PART II

**A AR**

As Required (AR) in the units per assembly column denotes that the quantity is used as required.

**B ATT PT**

Attaching Parts: These parts are used to attach a subassembly to an assembly. The attaching parts are listed in the last list just before the numeric index. Special attaching parts are listed with the figure.

**C INDENTURE**

The relationship of a part to its next higher assembly is indicated by indentures. For example:

1 2 3 4

Unit

- . Assemblies and Detail Parts of Unit
- . Attaching Parts for Assemblies & Detail Parts
- . . Subassemblies
- . . Attaching Parts for Subassemblies
- . . . Detail Parts for Subassemblies, etc.

## EXAMPLE OF PARTS LIST

FIGURE- INDEX NUMBER	PART NUMBER	UNITS PER ASM.	DESCRIPTION			
			1	2	3	4
37 -	2448605		MOTOR ASM, DRIVE			
-			FOR NEXT HIGHER ASM SEE LIST 27-44			
-			AND FOR ILLUSTRATION FIG. 37			
- 1	2204176	D	PULLEY			
- 2	79842	A	SETSCREW, SPLINE DR CUP PT 8-32 X 3/8 LG			
- 3	2204116	NR	MOTOR ASM, 220V AC 60 HZ			
- 4	NO NO.	F	ATT PT			
- 5	2204082		1	PULLEY		
- 6	2204033		1	SETSCREW, SPLINE DR CUP PT 8-32 X 3/8 LG		
- 7	2199258		1	MOTOR ASM, 220V AC 50 HZ		
- 8	2199401	NP	1	• FERRULE, OUTER		
				• FERRULE, INNER		
				• MOTOR, DRIVE-220V 60/50 HZ		
				• PLATE, MOTOR MT		

**D NR**

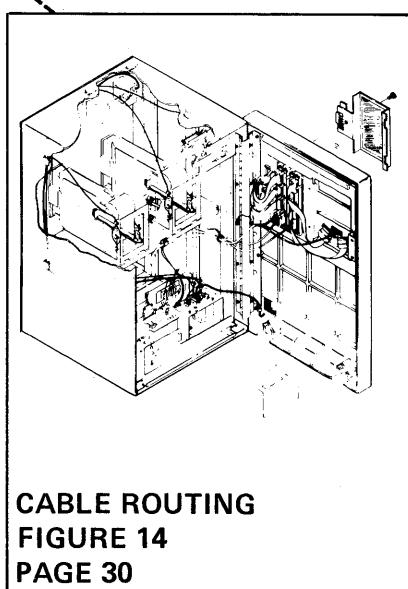
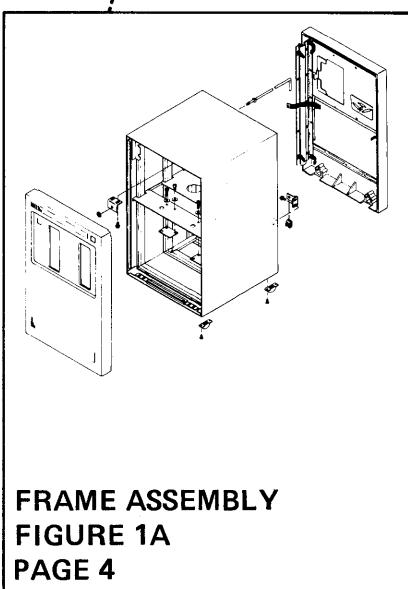
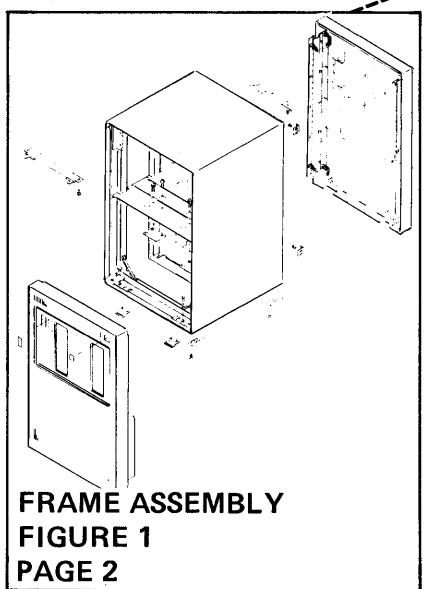
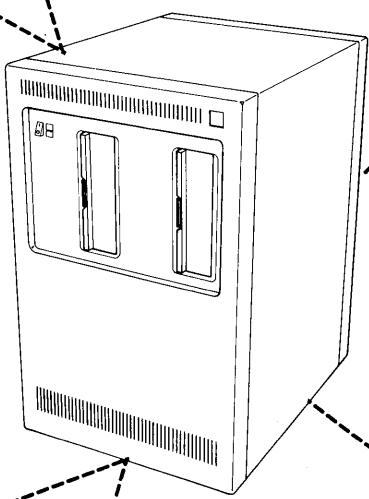
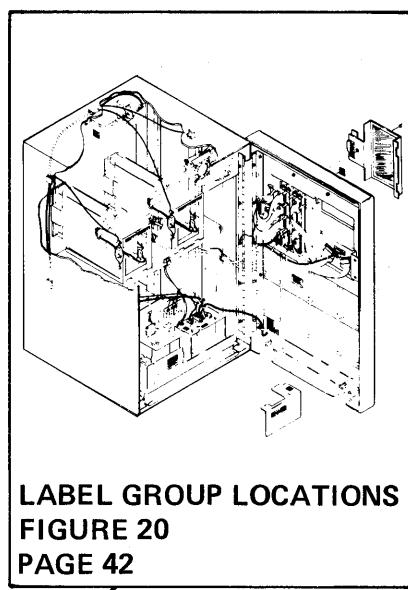
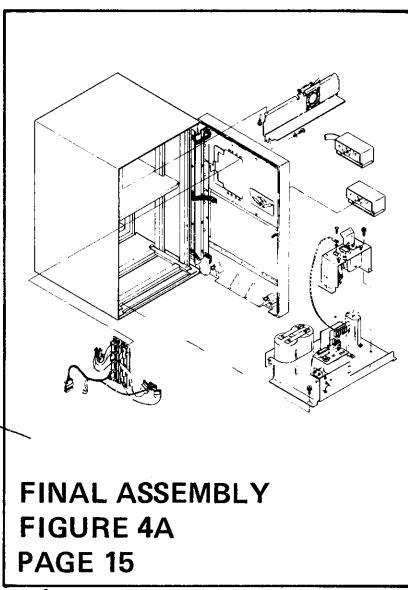
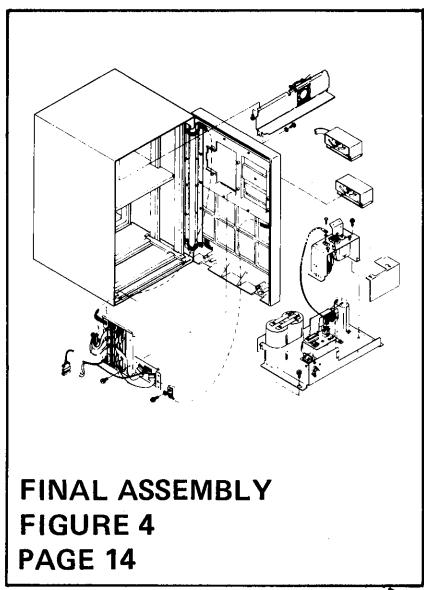
The NR in the part number column denotes the part is procurable but not recommended for field replacement, and that the next higher assembly should be ordered.

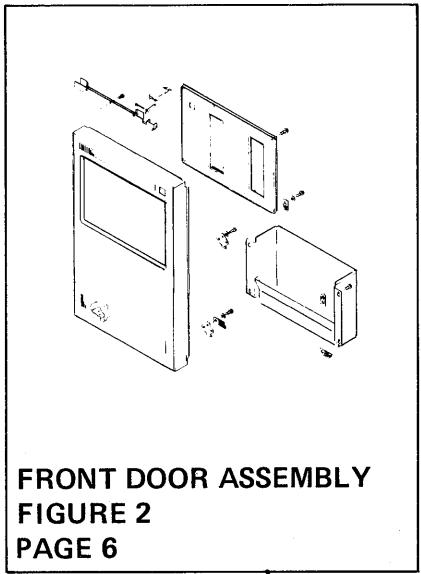
**E NP**

The entry NP in the part number column denotes the assembly is non-procurable and the detail parts should be ordered separately.

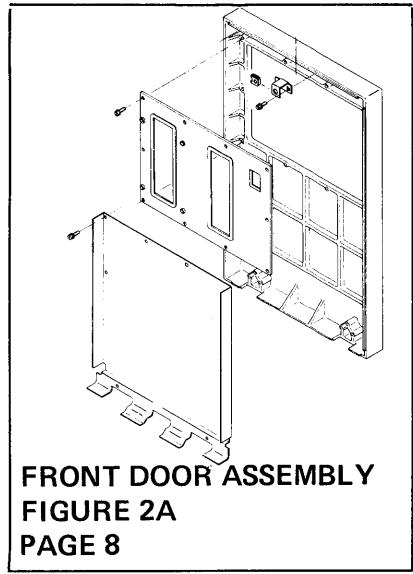
**F NO NO.**

When this indication appears in the part number column, it denotes a group of parts for which no assembly part number has been assigned, and the detail parts should be ordered separately.

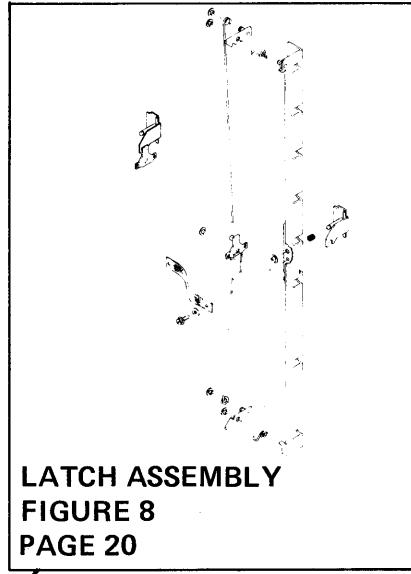




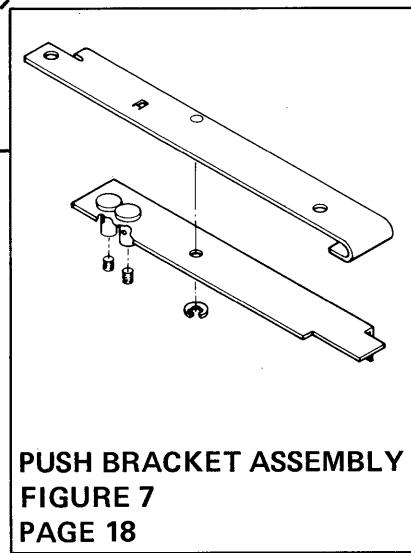
**FRONT DOOR ASSEMBLY  
FIGURE 2  
PAGE 6**



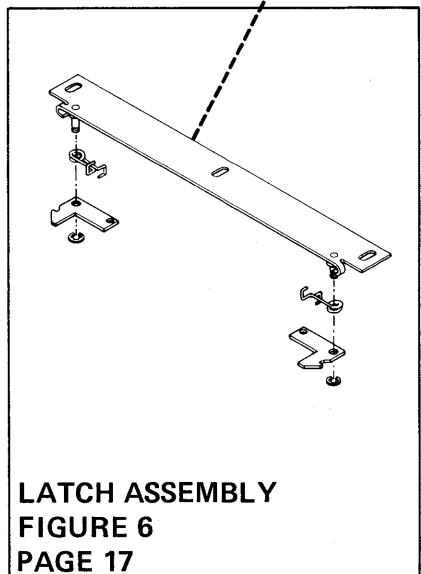
**FRONT DOOR ASSEMBLY  
FIGURE 2A  
PAGE 8**



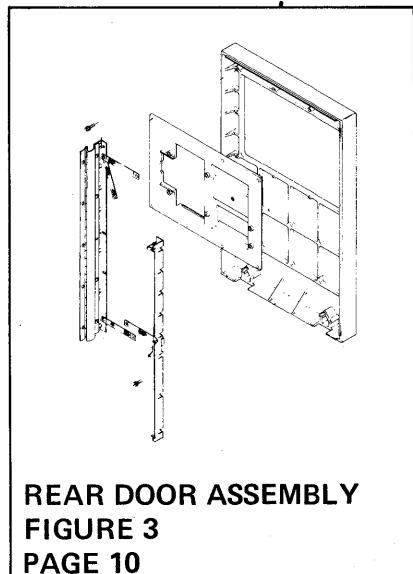
**LATCH ASSEMBLY  
FIGURE 8  
PAGE 20**



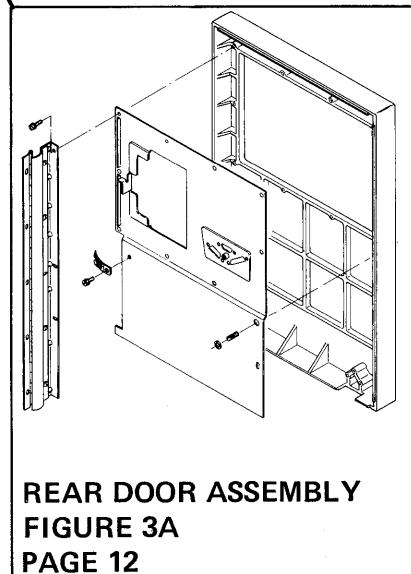
**PUSH BRACKET ASSEMBLY  
FIGURE 7  
PAGE 18**



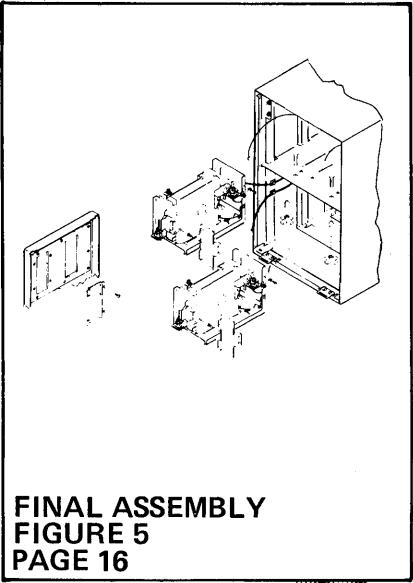
**LATCH ASSEMBLY  
FIGURE 6  
PAGE 17**



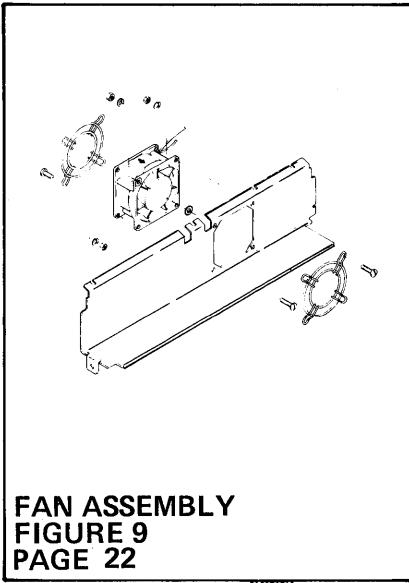
**REAR DOOR ASSEMBLY  
FIGURE 3  
PAGE 10**



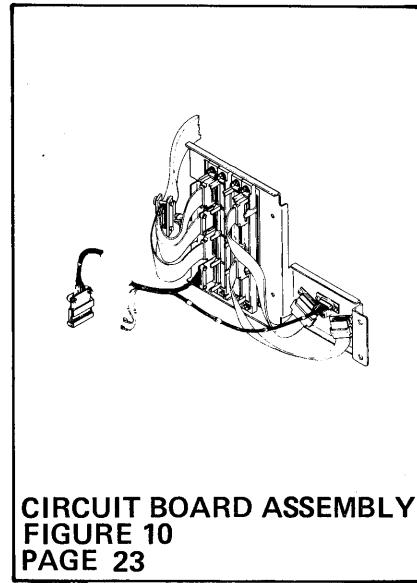
**REAR DOOR ASSEMBLY  
FIGURE 3A  
PAGE 12**



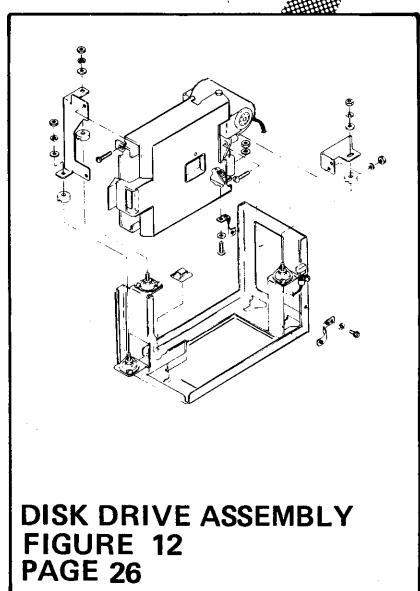
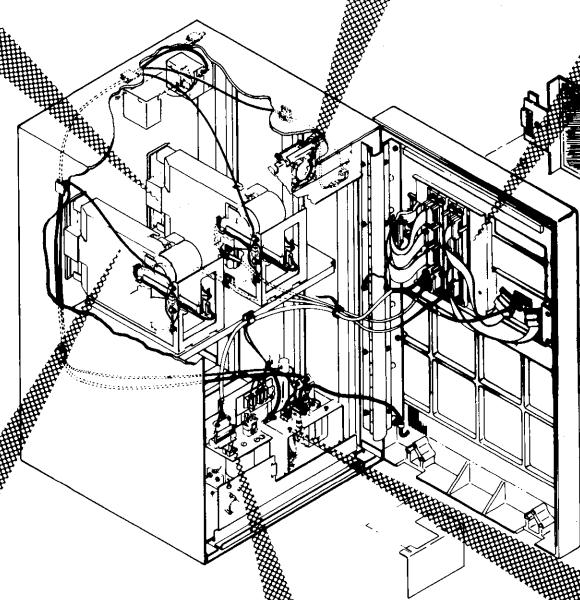
**FINAL ASSEMBLY**  
**FIGURE 5**  
**PAGE 16**



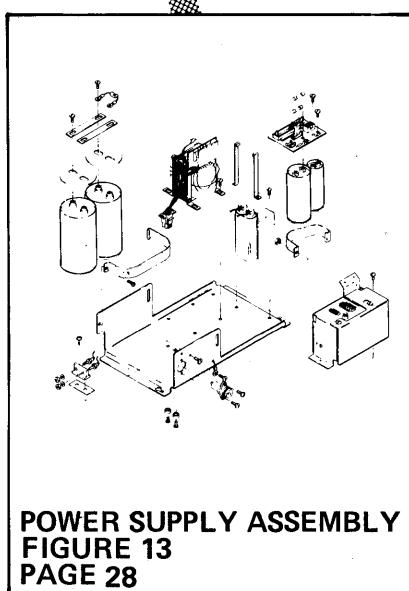
**FAN ASSEMBLY**  
**FIGURE 9**  
**PAGE 22**



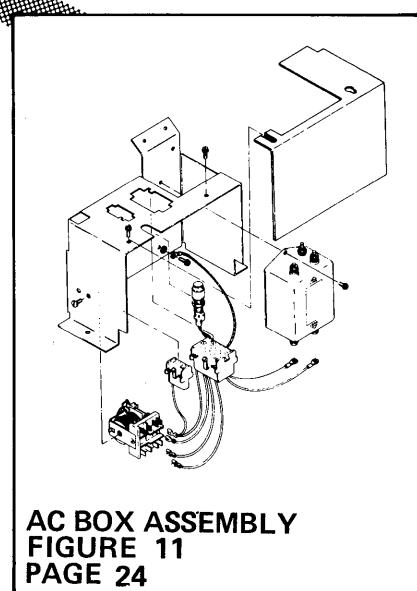
**CIRCUIT BOARD ASSEMBLY**  
**FIGURE 10**  
**PAGE 23**



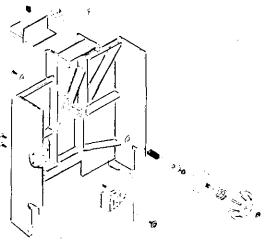
**DISK DRIVE ASSEMBLY**  
**FIGURE 12**  
**PAGE 26**



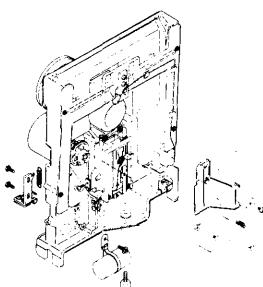
**POWER SUPPLY ASSEMBLY**  
**FIGURE 13**  
**PAGE 28**



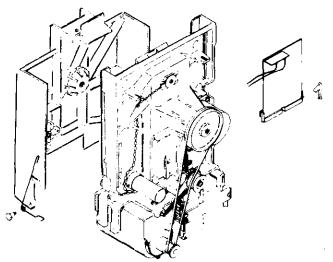
**AC BOX ASSEMBLY**  
**FIGURE 11**  
**PAGE 24**



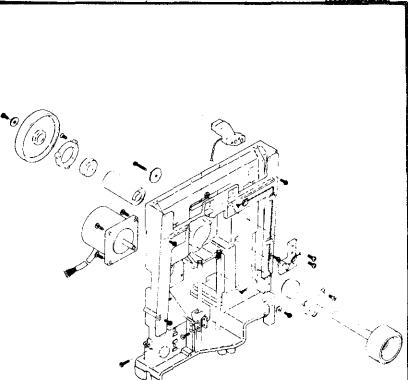
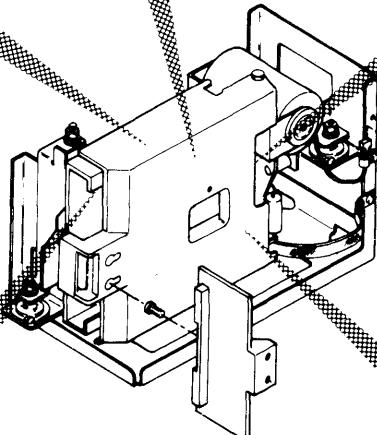
COVER ASSEMBLY  
FIGURE 19  
PAGE 40



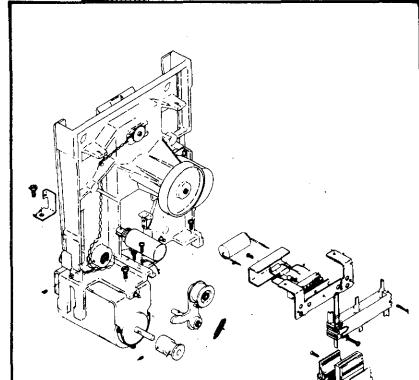
BASE PLATE ASSEMBLY  
FIGURE 17  
PAGE 36



DISK DRIVE ASSEMBLY  
FIGURE 15  
PAGE 32



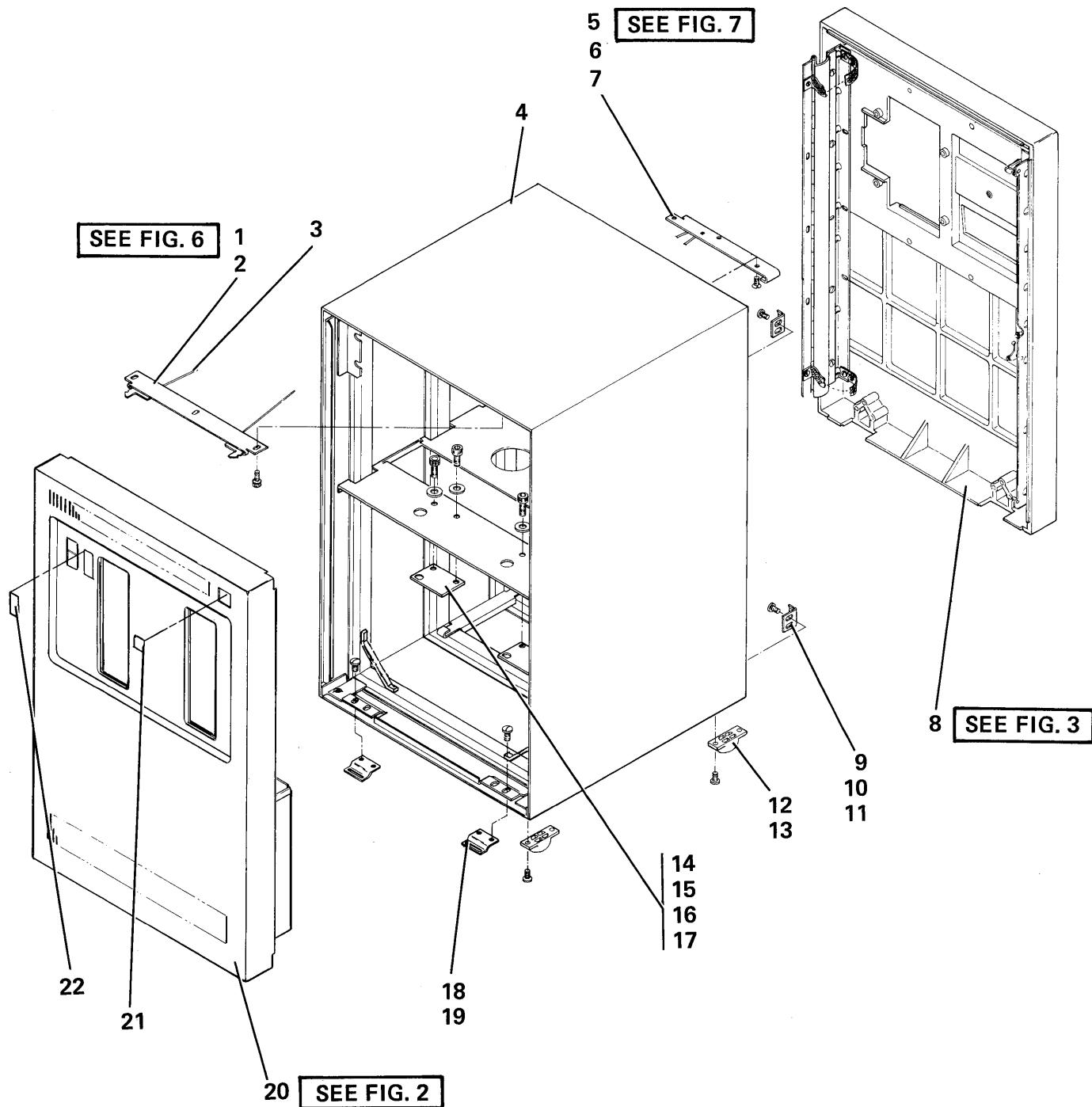
BASE PLATE ASSEMBLY  
FIGURE 16  
PAGE 34



BASE PLATE ASSEMBLY  
FIGURE 18  
PAGE 38

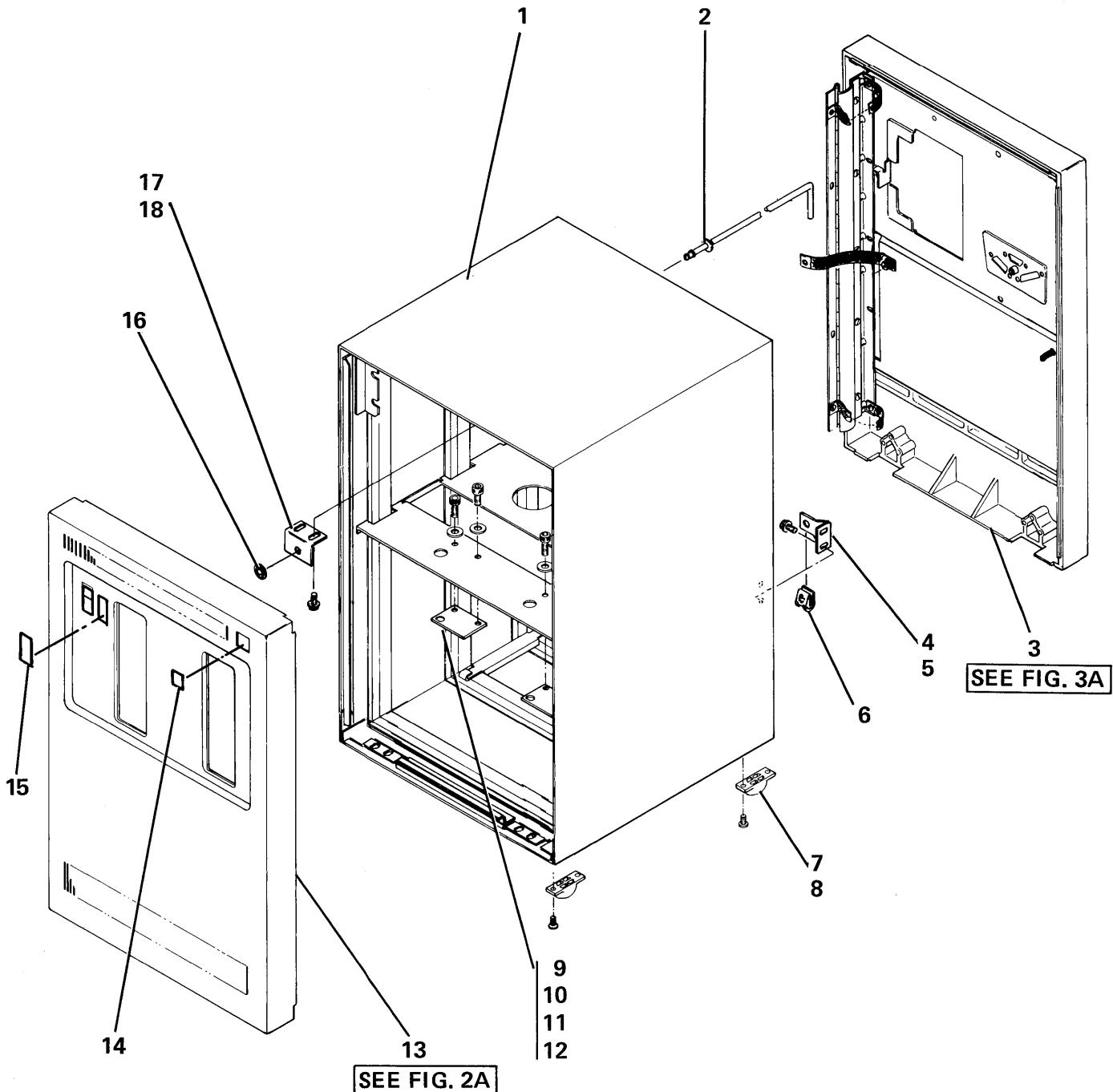
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**CATALOG SECTION**



**FIGURE 1. FRAME ASSEMBLY. SEE LIST 1.**  
(BEFORE EC 835505)

FIGURE- INDEX NUMBER	PART NUMBER	UNITS PER ASM.	DESCRIPTION FOR FIGURE 1			
			1	2	3	4
1	4360001 NP		FRAME ASM (BEFORE EC 835505) FOR ILLUSTRATION SEE FIGURE 1			
- 1	4360042 NP	1	LATCH ASM (SEE FIG 6) FOR DETAIL BREAKDOWN SEE FIGURE 6			
- 2	2181004	3	SCREW, THD FORM-HEX WSHR HD 10-32 X 3/8			
- 3	4360043	2	ROD			
- 4	4360020 NP	1	FRAME			
- 5	4360055 NP	1	PUSH BRACKET ASM			
			FOR DETAIL BREAKDOWN SEE FIGURE 7			
- 6	2181004	1	SCREW, THD FORM-HEX WSHR HD 10-32 X 3/8			
- 7	99	1	SCREW, FLAT HD 10-32 X 3/8 LG			
- 8	4360001 NP	1	REAR DOOR ASM FOR DETAIL BREAKDOWN SEE FIGURE 3			
- 9	4360022	2	STRIKE			
- 10	23141	4	WASHER, FL-N0.10X9/16 OD X 1/16 THK			
- 11	2181004	4	SCREW, THD FORM-HEX WSHR HD 10-32 X 3/8 LG			
- 12	2455585	4	GLIDE			
- 13	5353301	8	SCREW, THD FORM HEX WSHR HD .250-20 X .625 LG			
- 14	4360029	2	PLATE			
- 15	600395	4	WASHER, FLAT 13/64 ID X 3/4 OD X 3/32 THK			
- 16	9092	4	LCK WASHER, SPLIT RING, 0.194 ID 0.337 OD			
- 17	104763	4	SCREW, CAP-SOC HD 10-32 X 1/2 LG			
- 18	4360024	2	CATCH			
- 19	4360023	4	SCREW, THD FORM-HEX WSHR HD 10-32 X 3/8 LG			
- 20	4360001 NP	1	FRONT DOOR ASM FOR DETAIL BREAKDOWN SEE FIGURE 2			
- 21	4360101	1	NAMEPLATE			
- 22	4360103	1	LABEL, ENGLISH			
- 22	4360104	1	LABEL, FRENCH			
- 22	4360105	1	LABEL, GERMAN			
- 22	4360106	1	LABEL, SPANISH			
- 22	4360107	1	LABEL, ITALIAN			



**FIGURE 1A. FRAME ASSEMBLY. SEE LIST 1A.  
(AFTER EC 835505)**



FOR PARTS  
NOT SHOWN  
SEE FIG. 1

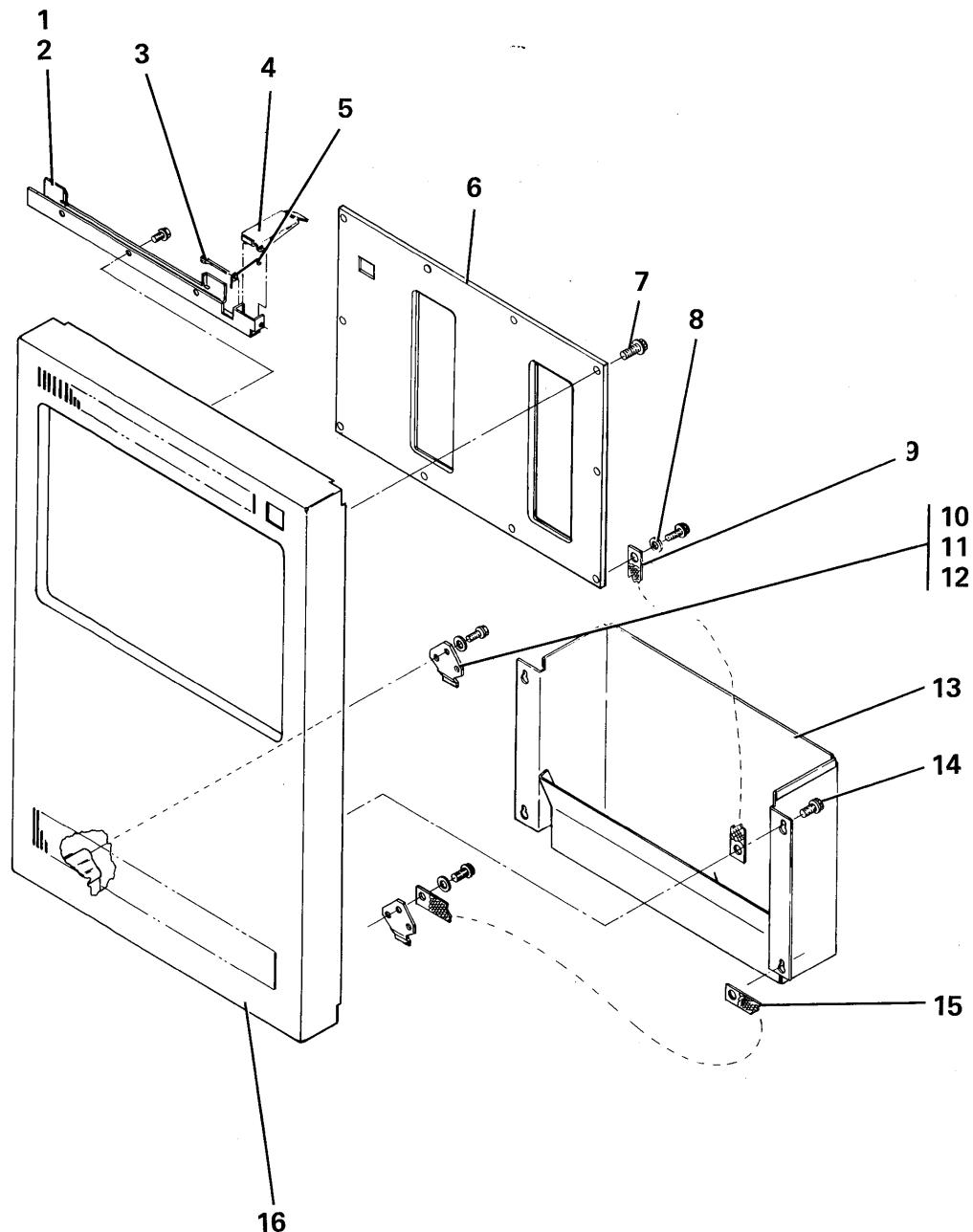


FIGURE 2. FRONT DOOR ASSEMBLY. SEE LIST 2.  
(BEFORE EC 835505)



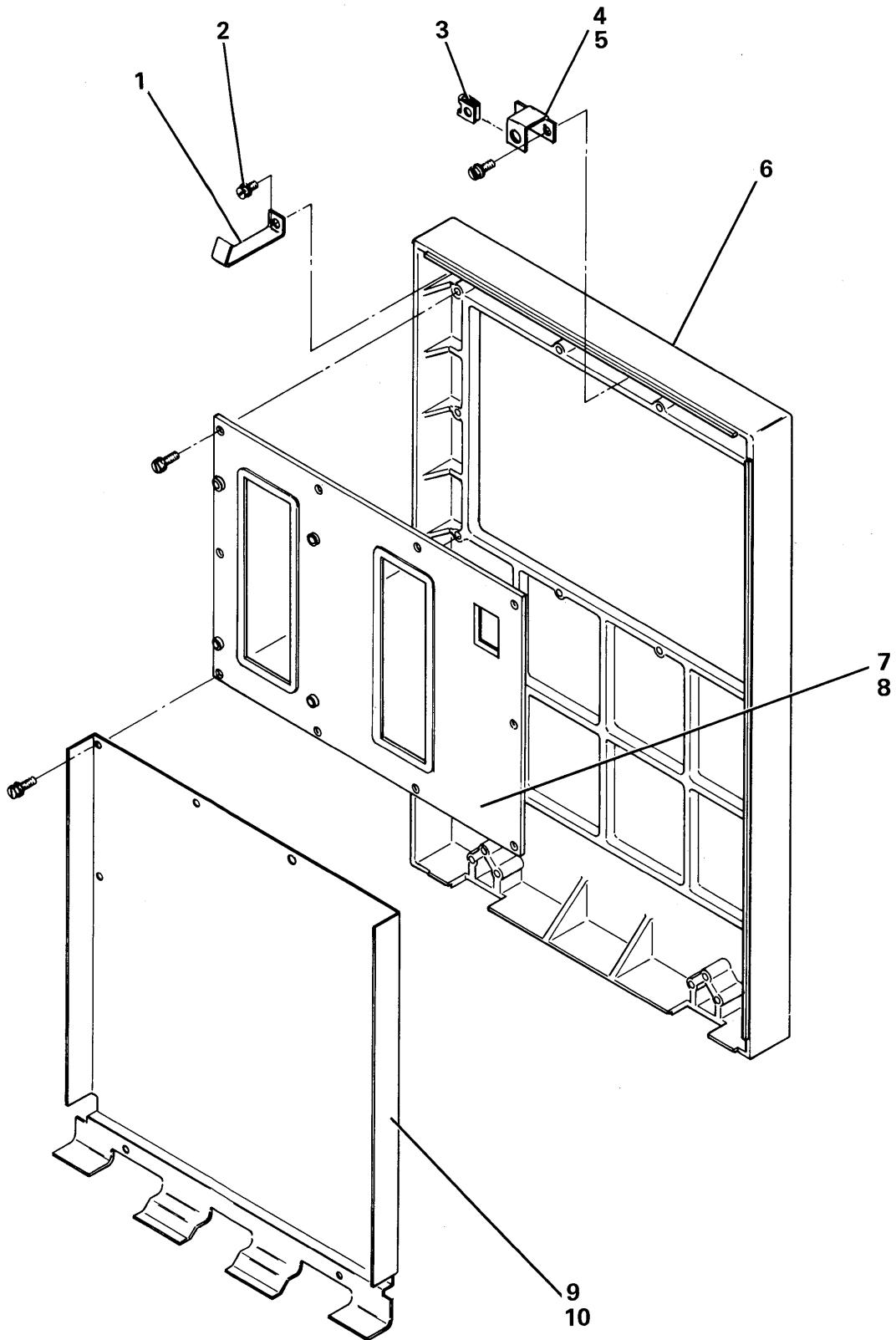


FIGURE 2A. FRONT DOOR ASSEMBLY. SEE LIST 2A.  
(AFTER EC 835505)



FOR PARTS  
NOT SHOWN  
SEE FIG. 1

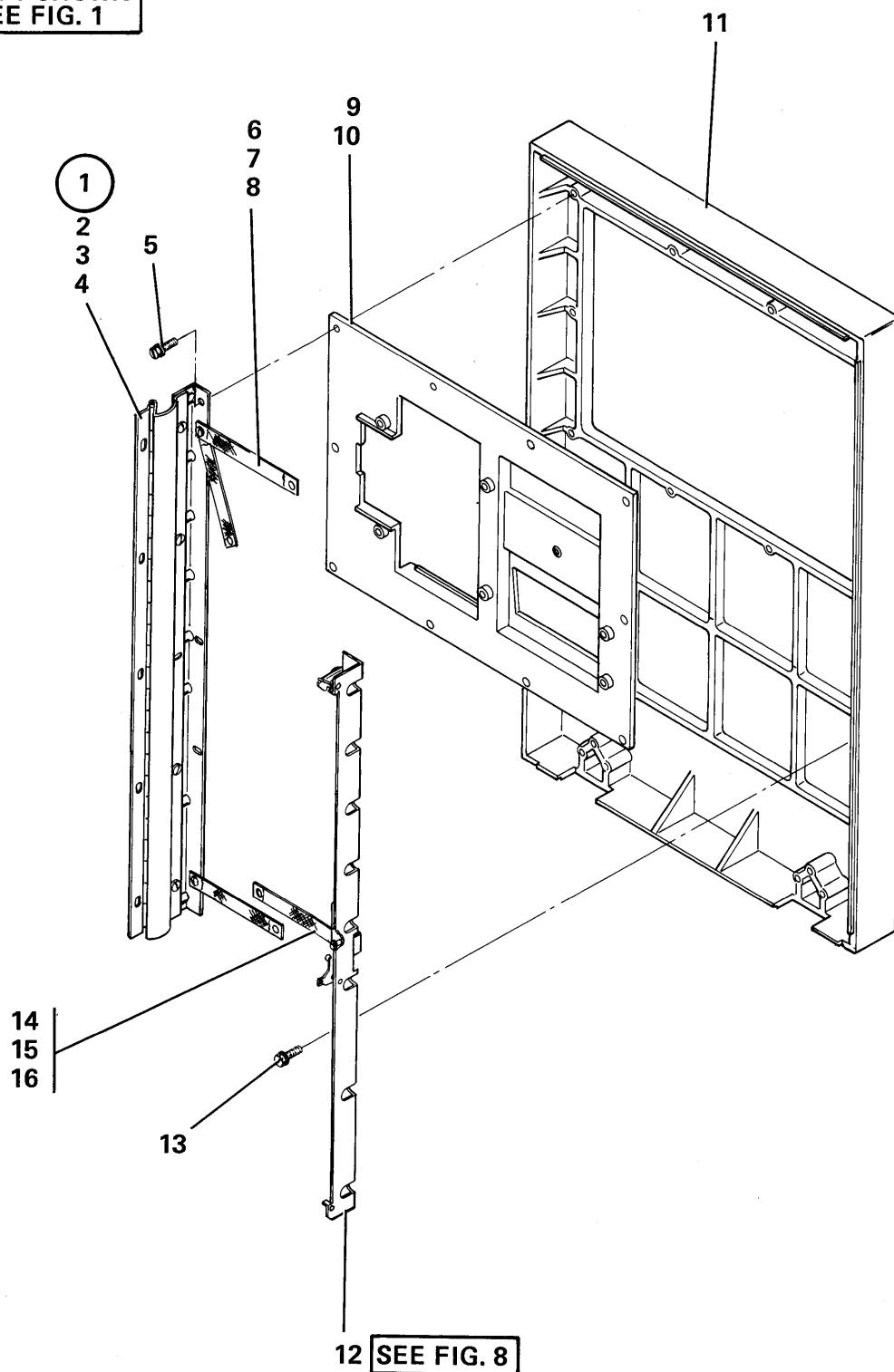
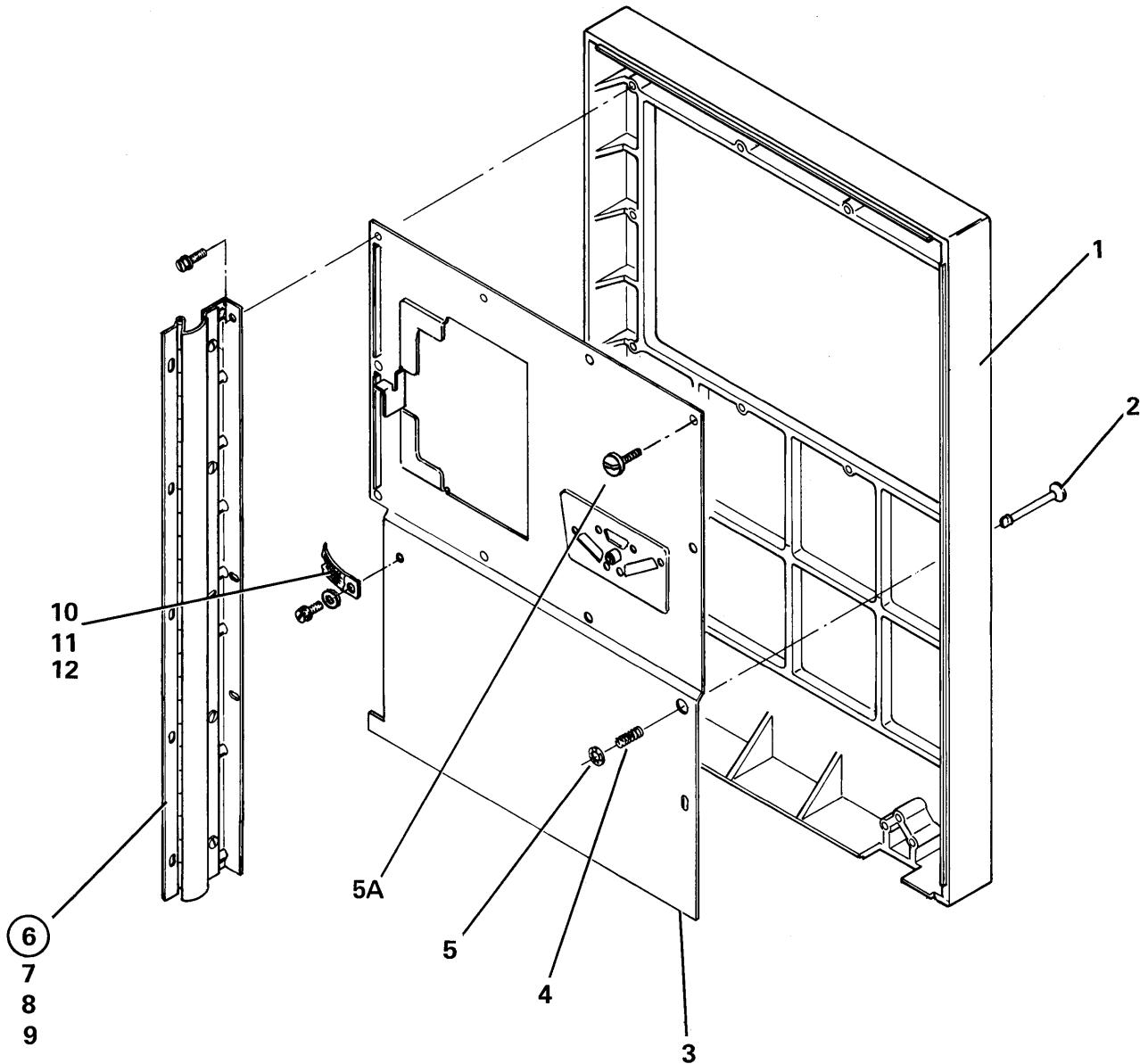


FIGURE 3. REAR DOOR ASSEMBLY. SEE LIST 3.  
(BEFORE EC 835505)





**FIGURE 3A. REAR DOOR ASSEMBLY. SEE LIST 3A.  
(AFTER EC 835505)**



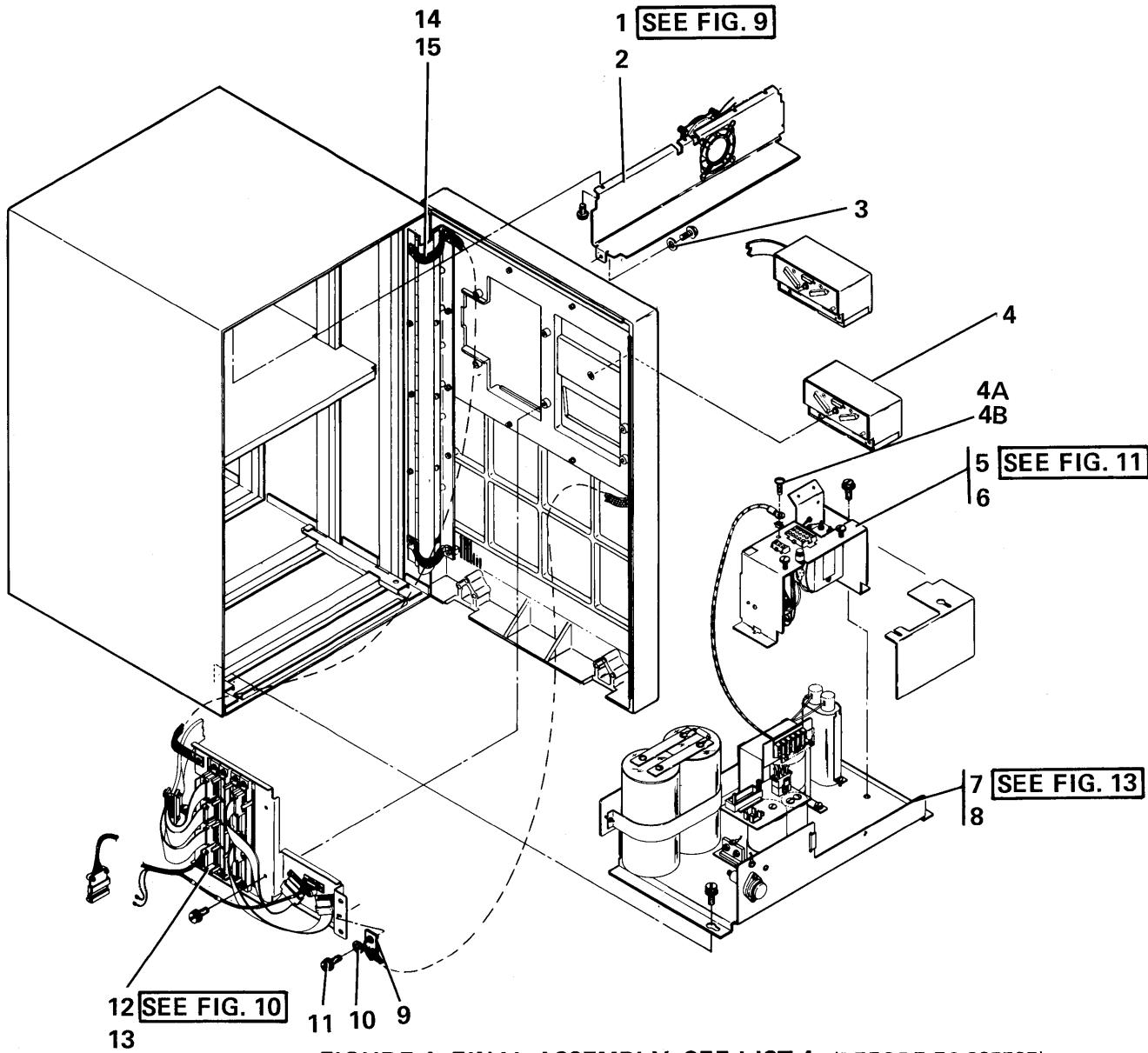


FIGURE 4. FINAL ASSEMBLY. SEE LIST 4. (BEFORE EC 835505)

FIGURE- INDEX NUMBER	PART NUMBER	UNITS PER ASM.	DESCRIPTION FOR FIGURE 4			
			1	2	3	4
4	4360000 NP		FINAL ASM (BEFORE EC 835505) FOR ILLUSTRATION SEE FIGURE 4			
- 1	4360145	1				
- 1	4360146	1	• FAN ASM 100-115V 50-60HZ • FAN ASM 220-235V 50HZ FOR DETAIL BREAKDOWN SEE FIGURE 9			
- 2	2181004	5				
- 3	23141	1	• SCREW,THD FORM-HEX WSHR HD 10-32 X 3/8 LG			
- 4	4836375	1	• WASHER,FLAT NO 10 X 9/16 OD X 1/16 THK • TERMINATOR			
- 4A	5319854	1	• SCREW			
- 4B	55901	1	• STAR WSHR			
- 5	4360050	1	• AC BOX ASM			
- 6	2181004	2	FOR DETAIL BREAKDOWN SEE FIGURE 11			
- 7	4176540	1	• SCREW,THD FORM-HEX WSHR HD 10-32 X 3/8 LG			
- 7	4176555	1	• POWER SUPPLY 100-115V, 60 HZ			
- 8	2181004	2	FOR DETAIL BREAKDOWN SEE FIGURE 13			
- 9	2101089	2	• SCREW,THD FORM-HEX WSHR HD 10-32 X 3/8 LG			
- 10	23141	2	• GROUND STRAP			
- 11	2181004	2	• WASHER,FLAT .190 ID X .625 OD			
- 12	4360118 NP	1	• SCREW,THD FORM-HEX WSHR HD 6-19 X 3/8 LG FOR DETAIL BREAKDOWN SEE FIGURE 10			
- 13	1608277	6	• SCREW,THD FORM-HEX WSHR HD 10-32 X 3/8 LG			
- 14	2181004	5	• SCREW,THD FORM-HEX WSHR HD 10-32 X 3/8 LG			
- 15	23141	2	• WASHER,FLAT .190 ID X .625 OD			

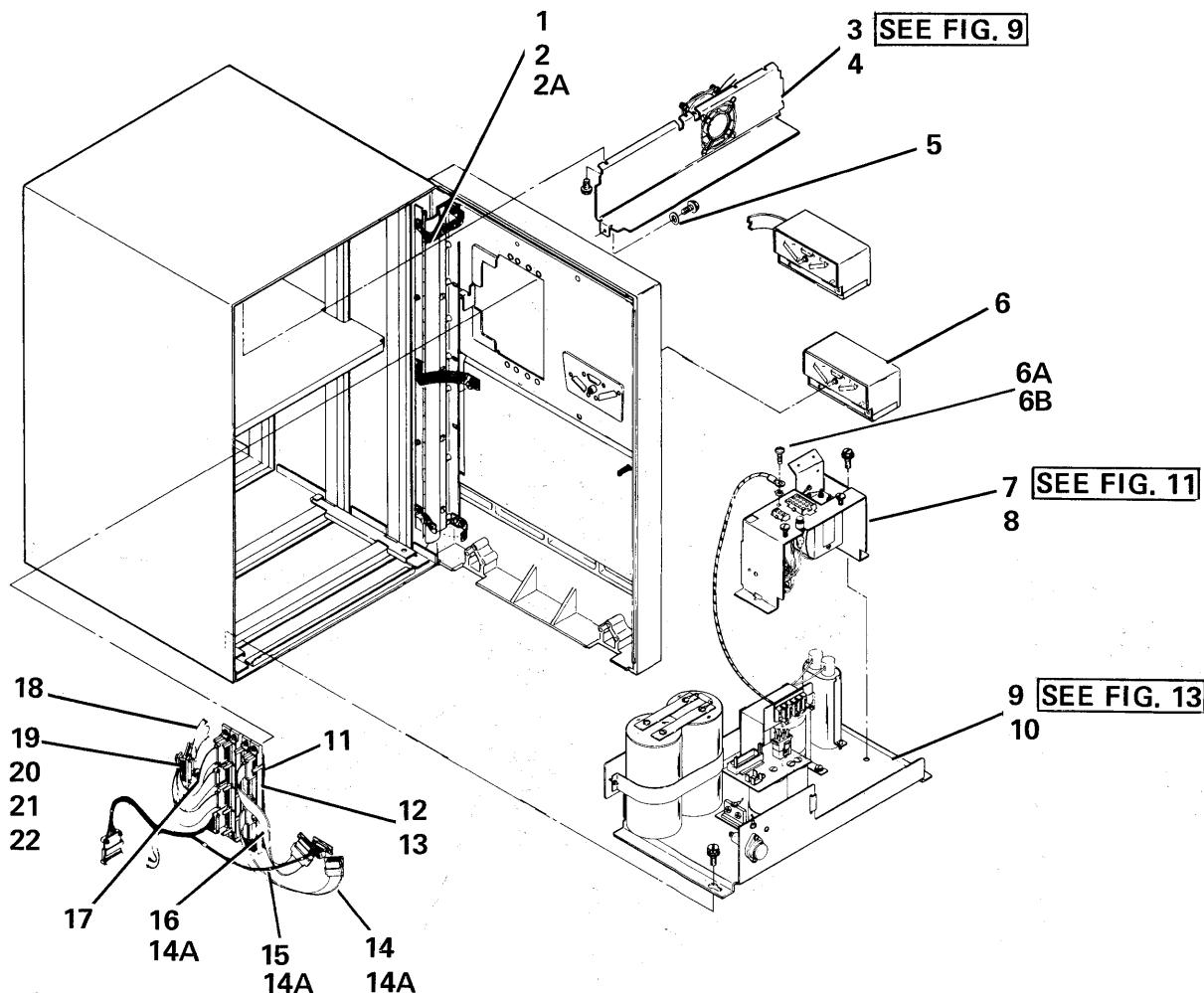


FIGURE 4A. FINAL ASSEMBLY. SEE LIST 4A. (AFTER EC 835505)

FIGURE- INDEX NUMBER	PART NUMBER	UNITS PER ASM.	DESCRIPTION FOR FIGURE 4A			
			1	2	3	4
4A	4360000 NP		FINAL ASM (BEFORE EC 835505) FOR ILLUSTRATION SEE FIGURE 4A			
- 1	2101089	2	• GROUND STRAP			
- 2	2181004	3	• SCREW,THD FORM-HEX WSHR HD 10-32 X 3/8 LG			
- 2A	23141	3	• WSHR			
- 3	4360145	1	• FAN ASM 100-115V 50-60HZ			
- 3	4360146	1	• FAN ASM 220-235V 50HZ			
			FOR DETAIL BREAKDOWN SEE FIGURE 9			
- 4	2181004	5	• SCREW,THD FORM-HEX WSHR HD 10-32 X 3/8 LG			
- 5	23141	1	• WASHER,FLAT NO 10 X 9/16 OD X 1/16 THK			
- 6	4836375	1	• TERMINATOR			
- 6A	5319854	1	• SCREW			
- 6B	55901	1	• STAR WASHER			
- 7	4360050	1	• AC BOX ASM			
			FOR DETAIL BREAKDOWN SEE FIGURE 11			
- 8	2181004	2	• SCREW,THD FORM-HEX WSHR HD 10-32 X 3/8 LG			
- 9	4176540	1	• POWER SUPPLY 100-115V 60 HZ			
- 9	4176555	1	• POWER SUPPLY 100-115V,220-235V 50 HZ			
			FOR DETAIL BREAKDOWN SEE FIGURE 13			
- 10	2181004	2	• SCREW,THD FORM-HEX WSHR HD 10-32 X 3/8 LG			
- 11	1608329	6	• CLIP			
- 12	4360110	1	• P/C BOARD			
- 13	4360109	8	• SCREW,THD FORM-HEX WSHR HD 6-32 X 5/8 LG			
- 14	4360088	1	• CABLE			
- 14A	438548	2	• SCREWS			
- 15	4360081	1	• CABLE			
- 16	4360088	1	• CABLE			
- 17	236849	1	• SCREW,BIND HD 10-32 X 1/4 LG			
- 18	4360086	1	• CABLE ASM			
- 19	322552	2	• SCREW,MACH HD 6-32 X 7/8 LG			
- 20	1608698	1	• PLATE			
- 21	1608699	1	• BRACKET			
- 22	1608408	1	• BAR NUT			

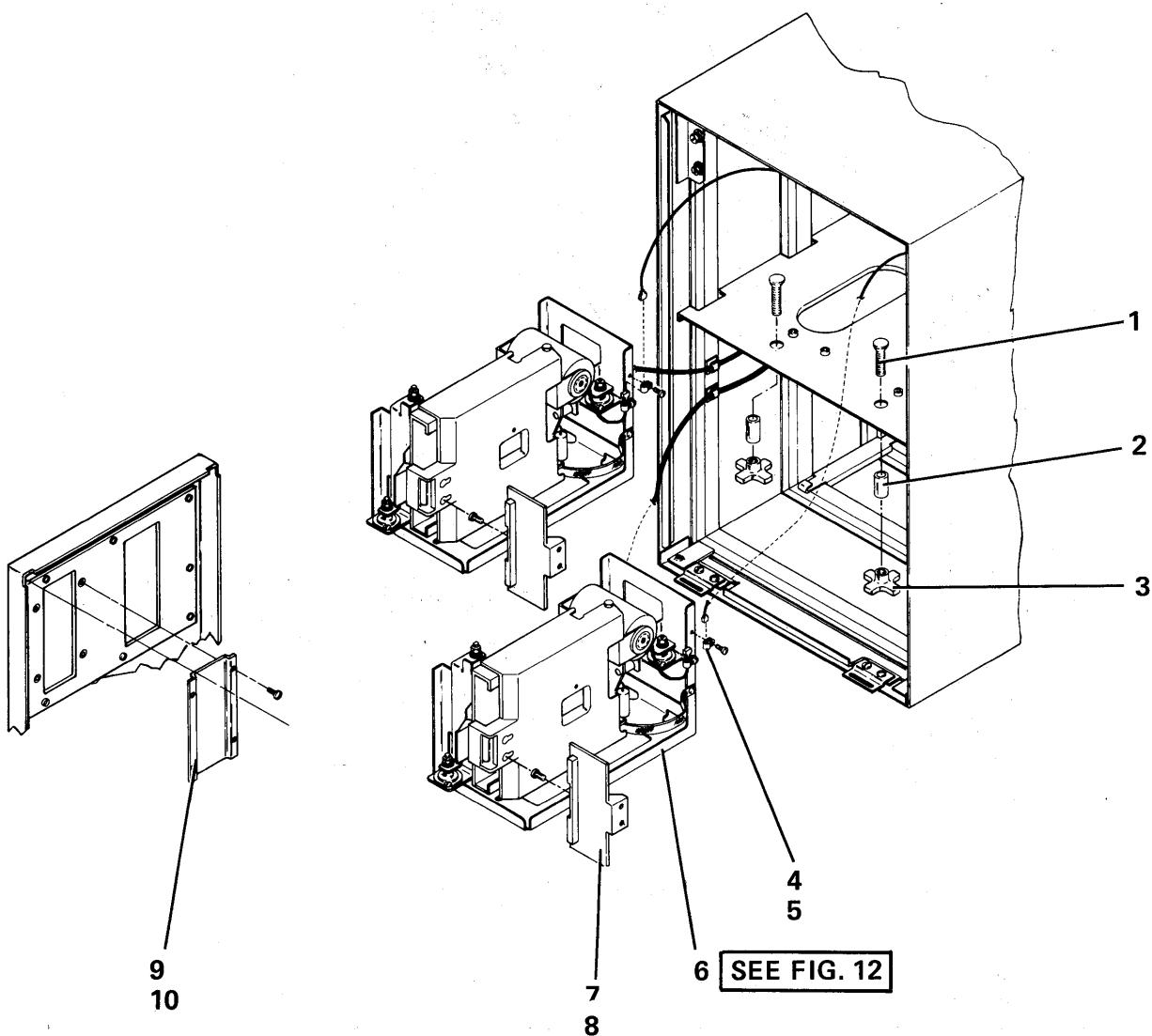
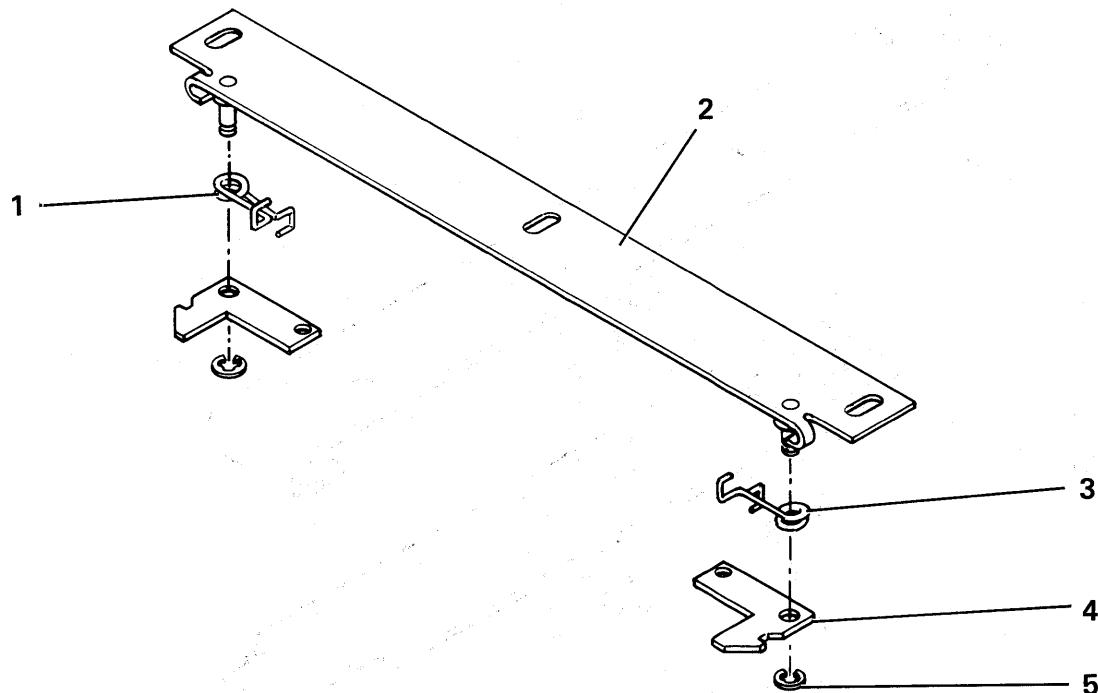


FIGURE 5. FINAL ASSEMBLY. SEE LIST 5.

FIGURE- INDEX NUMBER	PART NUMBER	UNITS PER ASM.	DESCRIPTION FOR FIGURE 5			
			1	2	3	4
5	4360000 NP		FINAL ASM FOR ILLUSTRATION SEE FIGURE 5			
- 1	4360019	2	• D SCREW			
- 2	491796	2	• SPACER			
- 3	4360129	2	• KNOB			
- 4	2102364	2	• CLAMP			
- 5	5319854	2	• SCREW,THD FORM-HEX WSHR HD 8-32 X 3/8 LG			
- 6	4360070	2	• DISK DRIVE 60HZ 100-115V			
- 6	4360071	2	• DISK DRIVE 50HZ 100V			
- 6	4360072	2	• DISK DRIVE 50HZ 220-235V FOR DETAIL BREAKDOWN SEE FIGURE 12			
- 7	4360075	2	• DOOR			
- 8	81693	4	• SCREW,MACH-BIND HD 6-32 X 7/16 LG			
- 9	4360033	1	• DOOR BLANK USED WHEN ORDERING 1 DISK DRIVE			
- 10	1608427	4	• SCREW,THD FORM-HEX WSHR HD 6-19 X 3/8 LG			

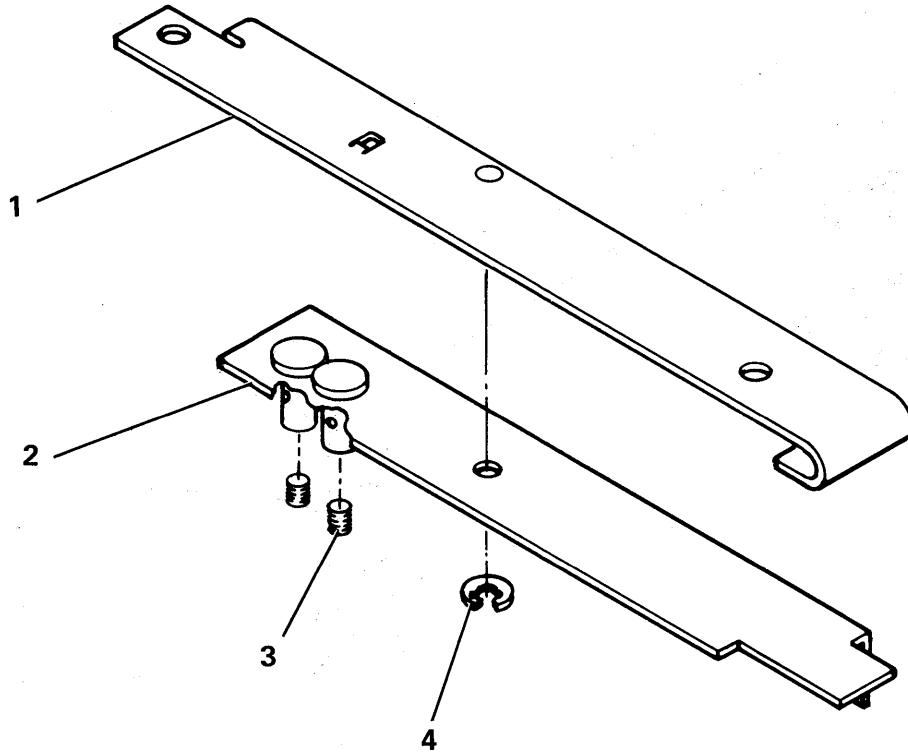
FOR PARTS  
NOT SHOWN  
SEE FIG. 1



**FIGURE 6. LATCH ASSEMBLY. SEE LIST 6.  
(BEFORE EC 835505)**

FIGURE- INDEX NUMBER	PART NUMBER	UNITS PER ASM.	DESCRIPTION FOR FIGURE 6			
			1	2	3	4
6	4360042 NP		LATCH ASM (BEFORE EC 835505) FOR NEXT HIGHER ASM SEE FIGURE 1-1 AND FOR ILLUSTRATION FIGURE 6			
- 1	4360036	1				
- 2	4360037	1				
- 3	4360041	1				
- 4	4360039	2				
- 5	1092125	2				

FOR PARTS  
NOT SHOWN  
SEE FIG. 1



**FIGURE 7. PUSH BRACKET ASSEMBLY. SEE LIST 7.  
(BEFORE EC 835505)**

FIGURE- INDEX NUMBER	PART NUMBER	UNITS PER ASM.	DESCRIPTION FOR FIGURE 7			
			1	2	3	4
7	4360055 NP		PUSH BRACKET ASM (BEFORE EC 835505) FOR NEXT HIGHER ASM SEE FIGURE 1-5 AND FOR ILLUSTRATION FIGURE 7			
- 1	4360044	1	• BRACKET ASM			
- 2	4360049	1	• PUSH ASM			
- 3	81404	2	• SET SCREW			
- 4	1092125	1	• CLIP, RETAINING 0.147 GROOVE DIA			

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FOR PARTS  
NOT SHOWN  
SEE FIG. 3

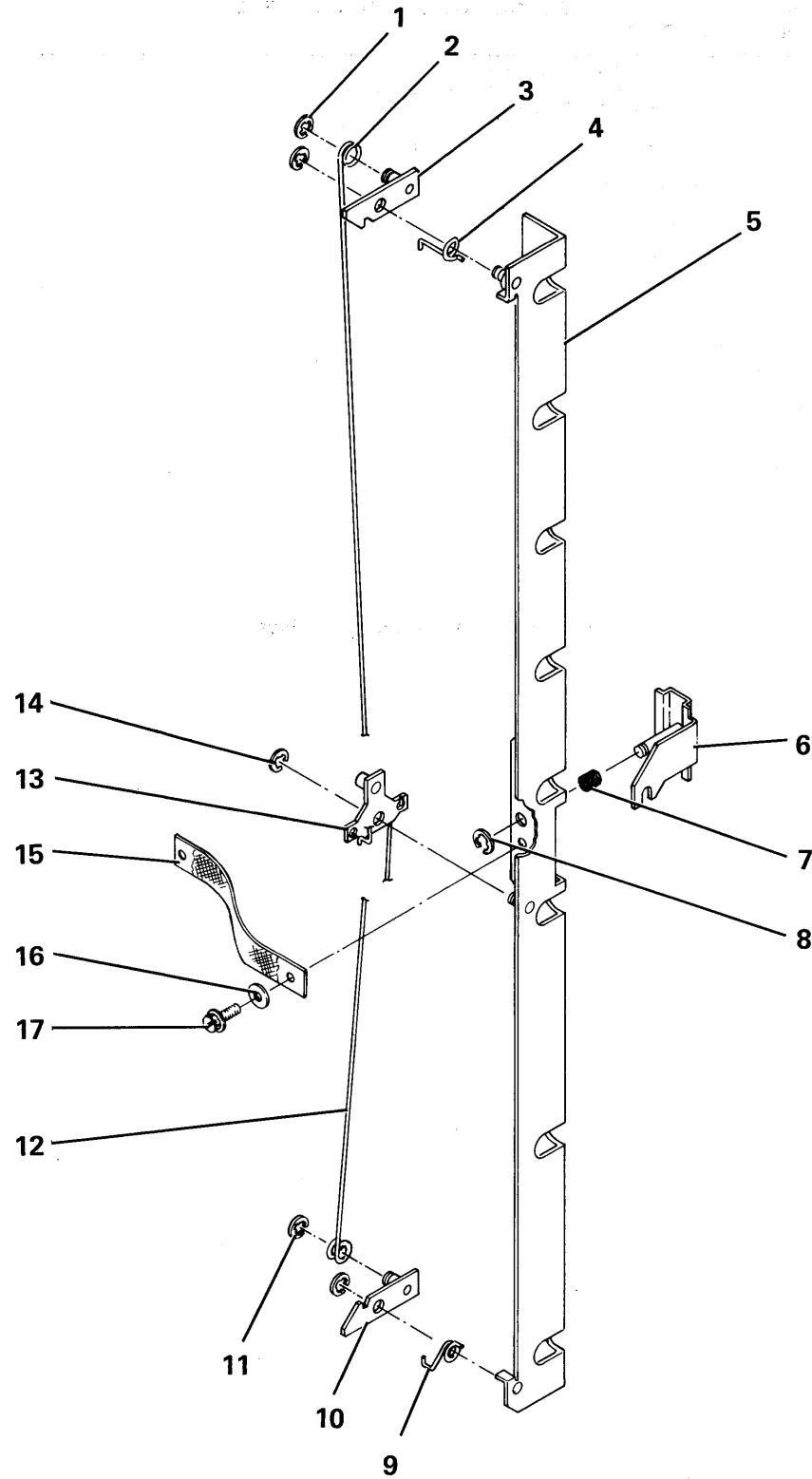
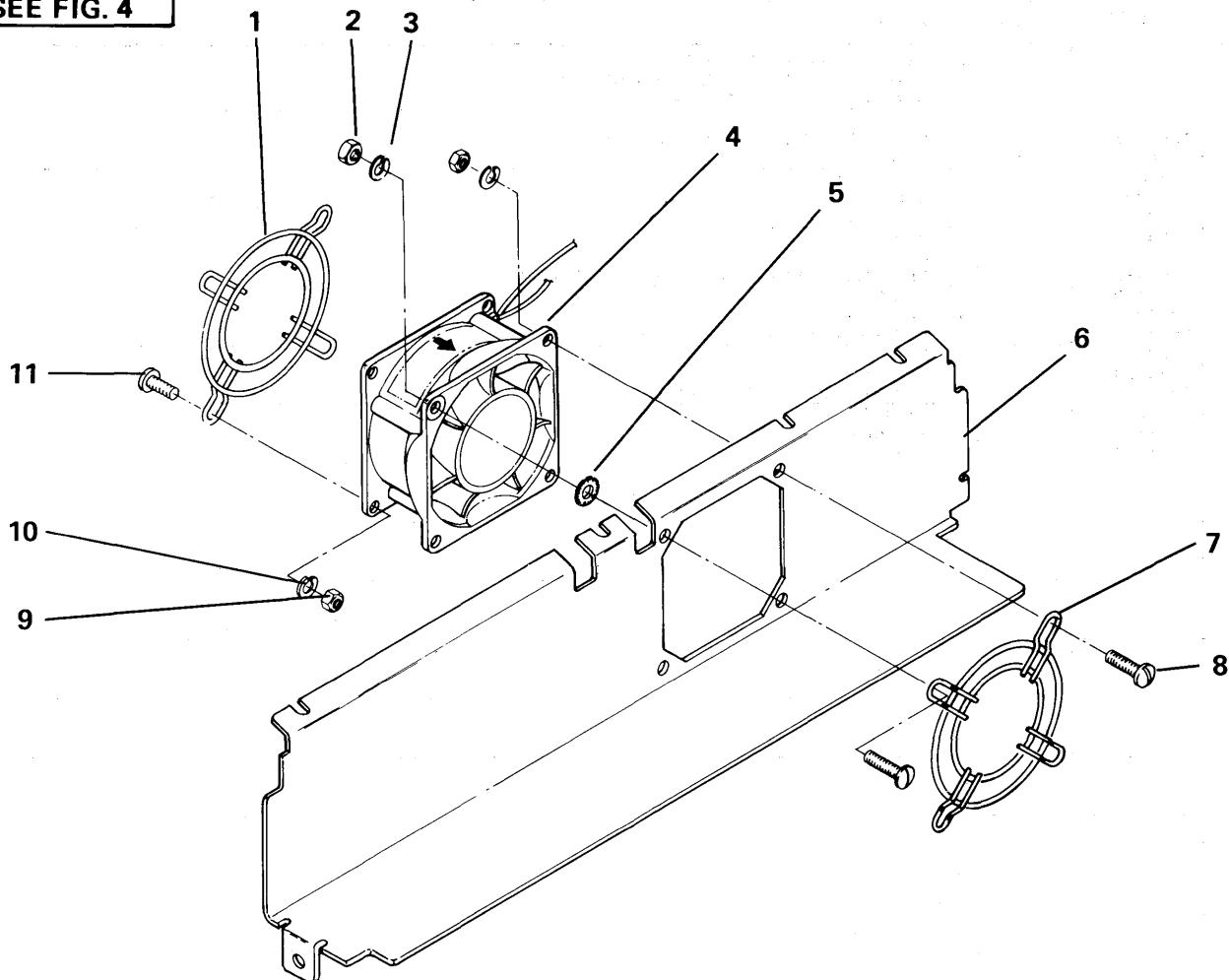


FIGURE 8. LATCH ASSEMBLY. SEE LIST 8.  
(BEFORE EC 835505)



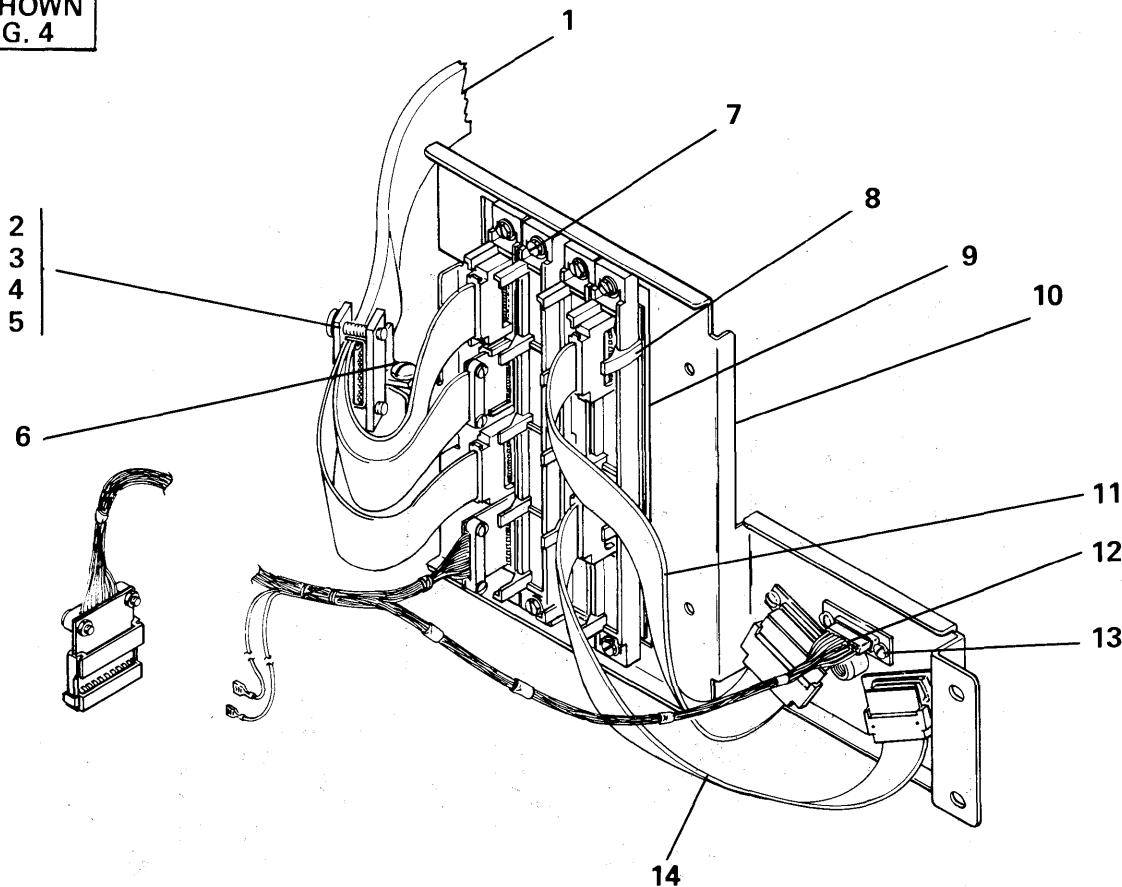
**FOR PARTS  
NOT SHOWN  
SEE FIG. 4**



**FIGURE 9. FAN ASSEMBLY. SEE LIST 9.**

FIGURE- INDEX NUMBER	PART NUMBER	UNITS PER ASM.	DESCRIPTION FOR FIGURE 9			
			1	2	3	4
9	4360145 4360146		FAN ASM 110-115V 50-60HZ FAN ASM 220-235V 50HZ FOR NEXT HIGHER ASM SEE FIGURE 4-1 AND FOR ILLUSTRATION FIGURE 9			
- 1	5130688	1	• GUARD			
- 2	257187	4	• NUT			
- 3	6364	4	• LOCK WASHER,SPLIT NO.6 X 1/4 OD			
- 4	4360147	1	• FAN ASM 100-115V			
- 4	4360148	1	• FAN ASM 220-235V			
- 5	56722	1	• STAR WASHER			
- 6	4360144	1	• FAN BRACKET			
- 7	5130688	1	• GUARD			
- 8	322550	4	• SCREW,MACH-BIND HD 6-32 X 1/2 LG			
- 9	257187	4	• NUT,HEX 6-32			
- 10	6364	4	• LOCK WASHER,SPLIT NO.6 X 1/4 OD			
- 11	322550	4	• SCREW,MACH-BIND HD 6-32 X 1/2 LG			

**FOR PARTS  
NOT SHOWN  
SEE FIG. 4**



**FIGURE 10. CIRCUIT BOARD ASSEMBLY. SEE LIST 10.  
(BEFORE EC 835505)**

FIGURE- INDEX NUMBER	PART NUMBER	UNITS PER ASM.	DESCRIPTION FOR FIGURE 10			
			1	2	3	4
10	4360118 NP		CIRCUIT BOARD ASM (BEFORE EC 335505) FOR NEXT HIGHER ASM SEE FIGURE 4-12 AND FOR ILLUSTRATION FIGURE 10			
- 1	4360086	1	• CABLE ASM			
- 2	322552	2	• SCREW,MACH-BIND HD 6-32 X 7/8 LG			
- 3	1608698	1	• • PLATE			
- 4	1608699	1	• • BRACKET			
- 5	1608408	1	• • BAR NUT			
- 6	236849	1	• SCREW,BIND HD 10-32 X 1/4 LG			
- 7	4360109	8	• SCREW,THD FORM-HEX WSHR HD 6-32 X 5/8 LG			
- 8	1608329	6	• CLIP			
- 9	4360110	1	• P/C BOARD ASM			
- 10	4360116	1	• BRACKET			
- 11	4360088	1	• CABLE			
- 12	4360081	1	• CABLE			
- 13	438548	6	• SCREW,BIND HD 4-40 X 3/16 LG			
- 14	4360088	1	• CABLE			

FOR PARTS  
NOT SHOWN  
SEE FIG. 4 & 13

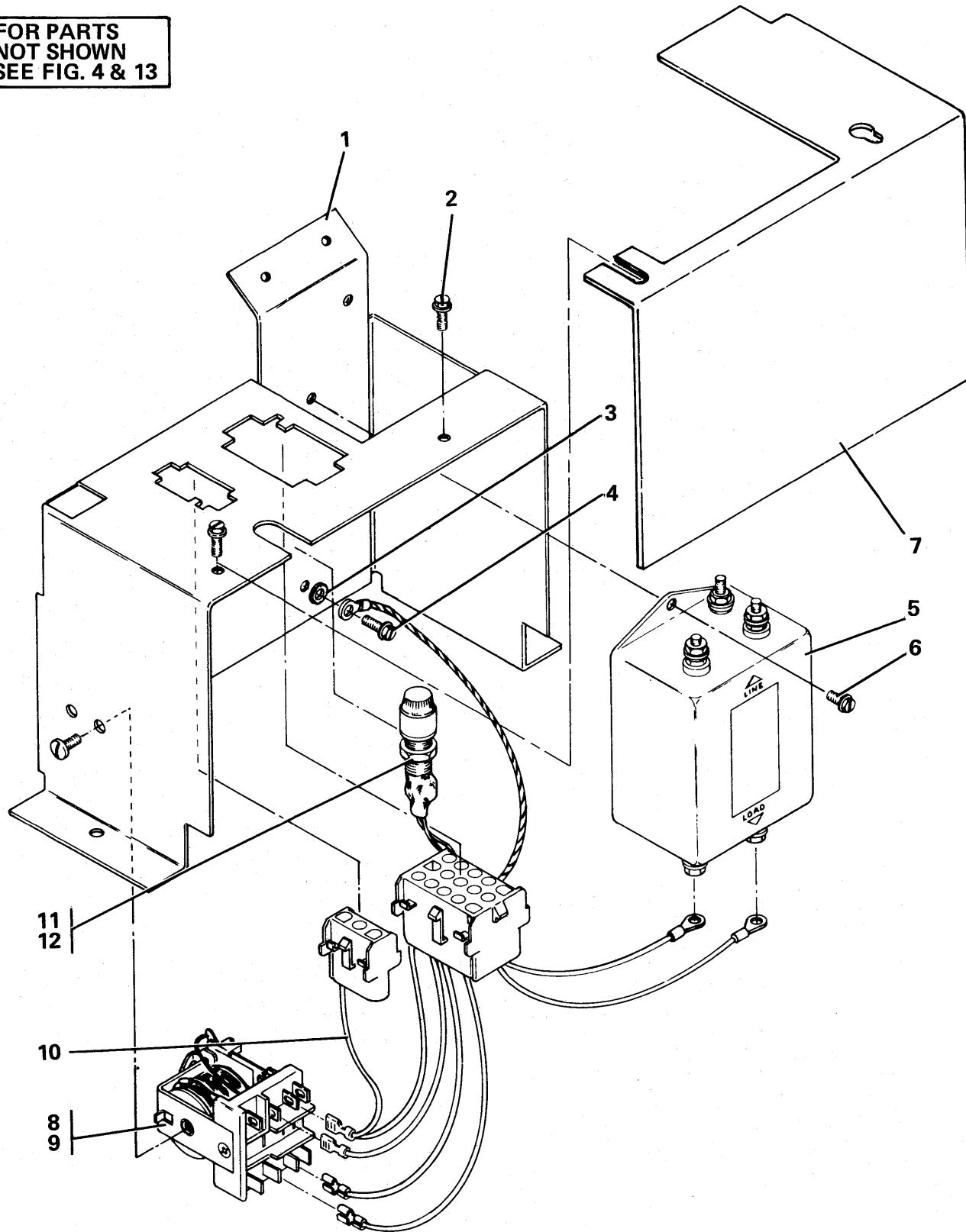


FIGURE 11. AC BOX ASSEMBLY. SEE LIST 11.



FOR PARTS  
NOT SHOWN  
SEE FIG. 5

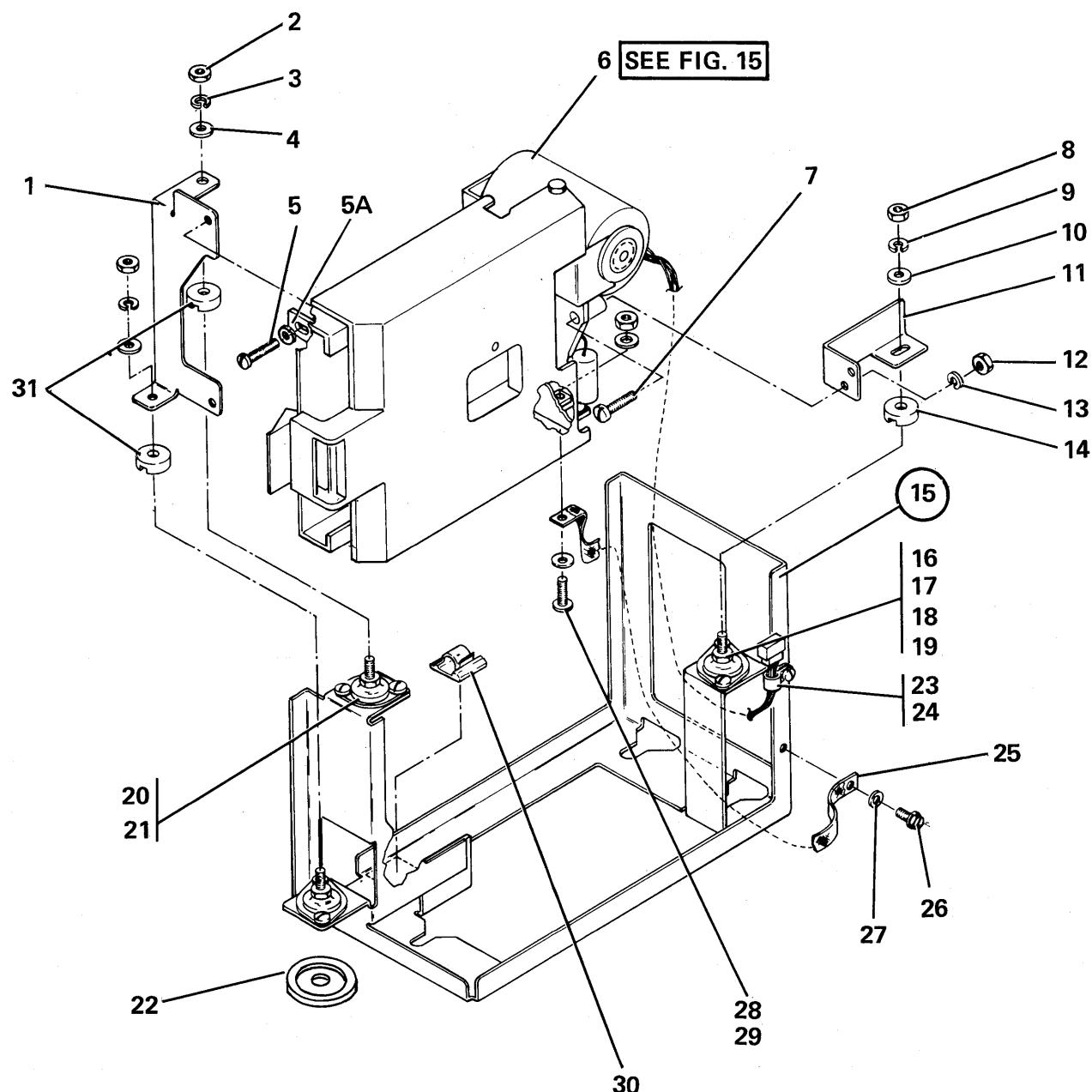
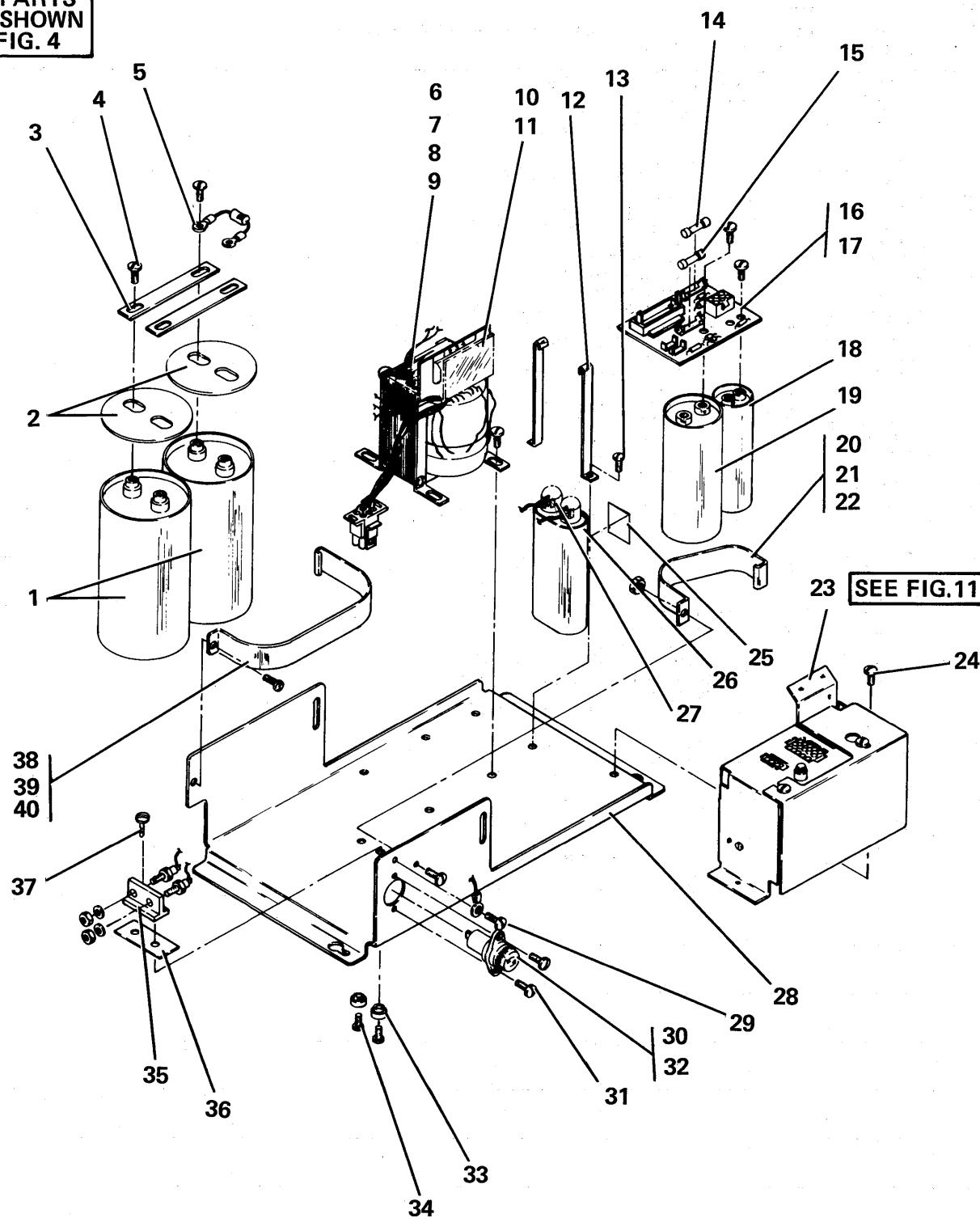


FIGURE 12. DISK DRIVE ASSEMBLY. SEE LIST 12.

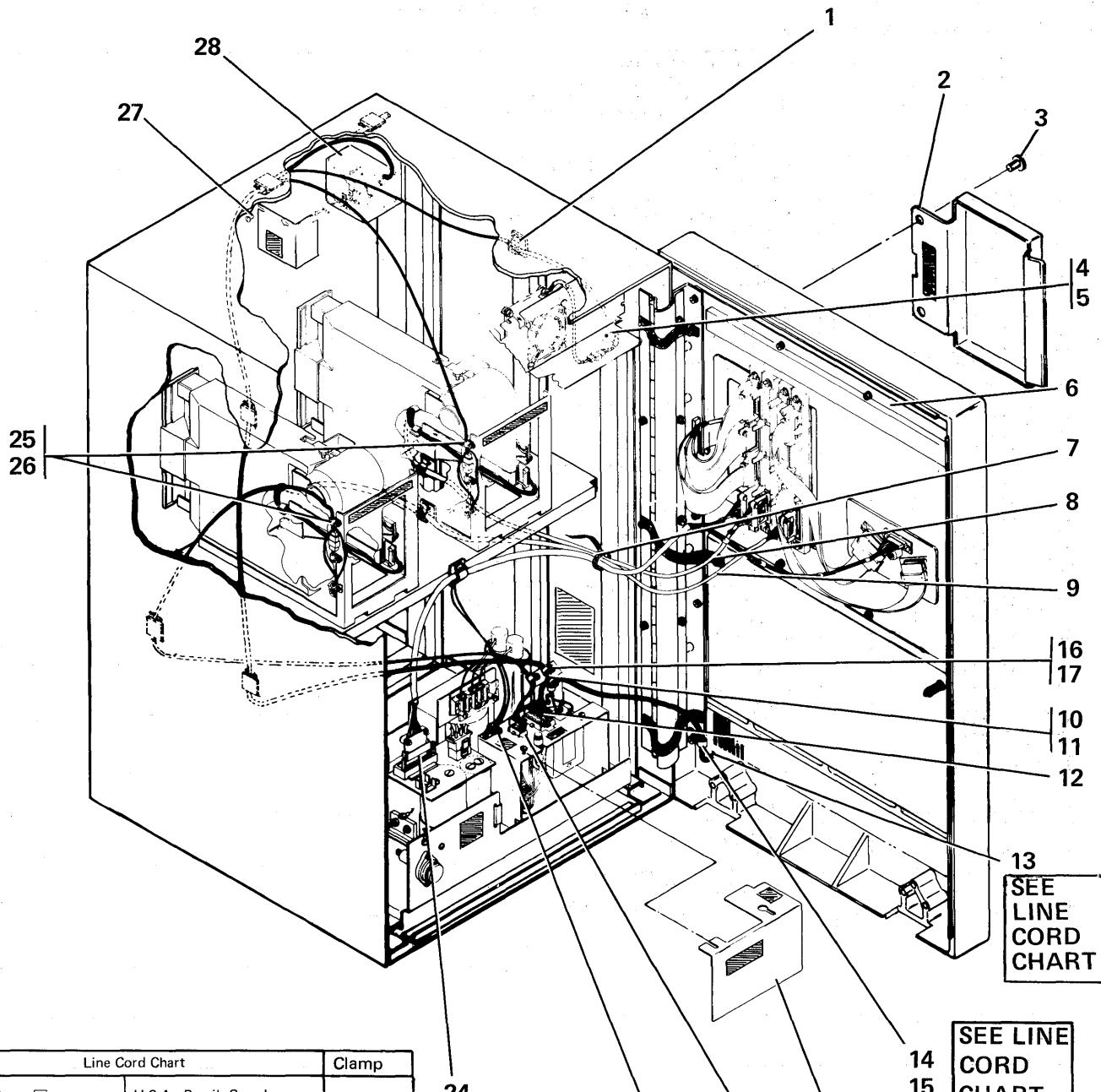
FIGURE-INDEX NUMBER	PART NUMBER	UNITS PER ASM.	DESCRIPTION FOR FIGURE 12			
			1	2	3	4
12	4360070 4360071 4360072		DISK ASM 110/115V 60HZ DISK ASM 100V 50HZ DISK ASM 220/235V 50HZ			
			FOR NEXT HIGHER ASM SEE FIGURE 5-6 AND FOR ILLUSTRATION FIGURE 12			
- 1	4360126	1	• FRONT BRACKET			
- 2	257189	2	• NUT,HEX 8-32 UNC THD			
- 3	1090873	2	• LOCK WASHER,SPLIT 3/16 ID X 5/16 OD			
- 4	110029	2	• WASHER,FL NO. 8 X 5/8 OD X 1/16 THK			
- 5	2181011	2	• SCREW,MACH-BIND HD 6-32 X 3/8 LG			
- 5A	56722	2	• LCK WASHER			
- 6	4178005	1	• DISK DRIVE ASM 100-115V 60HZ			
- 6	4178007	1	• DISK DRIVE ASM 100V 50HZ			
- 6	4178006	1	• DISK DRIVE ASM 220-235V 50HZ			
- 7	5677	2	FOR DETAIL BREAKDOWN SEE FIGURE 15			
- 8	257189	1	• SCREW,BIND HD MACH 10-32 X 3/4 LG			
- 9	1090873	1	• NUT,HEX 8-32 UNC THD			
- 10	110029	1	• LOCK WASHER,SPLIT 3/16 ID X 5/16 OD			
- 11	4360128	1	• WASHER,FL NO. 8 X 5/8 OD X 1/16 THK			
- 12	11598	2	• BRACKET			
- 13	9092	2	• NUT,PLAIN HEX 10-32			
- 14	4834377	1	• LOCK WASHER,SPLIT RING,0.194 ID 0.337 OD			
- 15	4360130	1	• SPACER			
- 16	2455576	1	• FRAME ASM			
- 17	5350006	2	• • SHOCK MOUNT			
- 18	4360131	3	• • SCREW,THD FORM-HEX WSHR HD 6-32 X 1/4 LG			
- 19	257189	3	• • NUT,HEX 8-32			
- 20	2455575	2	• • SHOCKMOUNT			
- 21	5350006	4	• • SCREW,THD FORM-HEX WSHR DH 6-32 X 1/4 LG			
- 22	4834378	3	• • LOCKOUT			
- 23	533289	1	• CLAMP			
- 24	5319854	1	• SCREW,THD FORM HEX WSHR HD 8-32 X 3/8 LG			
- 25	2101089	1	• GROUND STRAP			
- 26	5319854	1	• SCREW,THD FORM HEX WSHR HD 8-32 X 3/8 LG			
- 27	110029	1	• WASHER,FL NO. 8 X 5/8 OD X 1/16 THK			
- 28	2181004	1	• SCREW BIND HD 8-32 X 3/4 LG			
- 29	23141	1	• WASHER			
- 30	4360167	1	• CLAMP			
- 31	4834376	2	• SPACER			

**FOR PARTS  
NOT SHOWN  
SEE FIG. 4**



**FIGURE 13. POWER SUPPLY ASSEMBLY. SEE LIST 13.**

FIGURE- INDEX NUMBER	PART NUMBER	UNITS PER ASM.	DESCRIPTION FOR FIGURE 13			
			1	2	3	4
13	4176540 4176555		POWER SUPPLY ASM 110-115V 60HZ POWER SUPPLY ASM 220-235V 50HZ FOR NEXT HIGHER ASM SEE FIGURE 4-7 AND FOR ILLUSTRATION FIGURE 13			
- 1	5252526	2	• CAPACITOR			
- 1	5616823		• CAPACITOR IF ONLY ONE CAP.			
- 2	631769	2	• COVER			
- 3	2572196	2	• BAR NOT USED WITH ONE CAP.			
- 4	32042	4	• SCREW,MACH-BIND HD 10-32 X 3/8 LG			
- 5	589764	1	• RESISTOR			
- 6	4176544	1	• TRANSFORMER 60HZ			
- 6	4176557	1	• TRANSFORMER 50HZ			
- 7	28413	4	• SCREW,MACH-BIND HD 10-32 X 5/16 LG			
- 8	9092	4	• LOCK WASHER,SPLIT RING, 0.194			
- 9	45690	4	• WASHER,FL-NO. 10 X 7/16 OD X 1/32 THK			
- 10	5790504	1	• SHIELD 60HZ			
- 10	533362	1	• SHIELD 50HZ			
- 11	10170	2	• SCREW,MACH-BIND HD 10-32 X 1-1/8 LG			
- 12	730273	2	• CLAMP			
- 13	35739	2	• SCREW,MACH-BIND HD 6-32 X 7/16 LG			
- 14	855253	1	• FUSE F3			
- 15	855251	1	• FUSE F2			
- 16	4176545	1	• P/C BOARD ASM			
- 17	28413	4	• SCREW,MACH-BIND HD 10-32 X 5/16 LG			
- 18	5261370	1	• CAPACITOR			
- 19	5213837	1	• CAPACITOR			
- 20	4176548	1	• STRAP			
- 21	322551	1	• SCREW,MACH-BIND HD 6-32 X 3/4 LG			
- 22	5761943	1	• NUT			
- 23	4360050	1	• AC BOX FOR DETAIL BREAKDOWN SEE FIGURE 11			
- 24	2181004	2	• SCREW,THD FORM-HEX WSHR HD 10-32X3/8 LG			
- 25	2582954	1	• LABEL			
- 26	5252868	1	• CAPACITOR			
- 27	526378	2	• COVER			
- 28	4176543	1	• FRAME			
- 29	10170	1	• SCREW,MACH-BIND HD 6-32 X 1/8 LG			
- 30	92752	1	• FUSE HOLDER			
- 31	38235	2	• SCREW,MACH-BIND HD 6-32 X .310 LG			
- 32	218794	1	• FUSE			
- 32	122641		• FUSE IF ONLY ONE CAP.			
- 33	5232824	2	• BUSHING			
- 34	35739	2	• SCREW,MACH-BIND HD 6-32 X 7/16 LG			
- 35	5565062	1	• RECTIFIER ASM			
- 36	5761979	1	• INSULATOR			
- 37	10170	1	• SCREW,MACH-BIND HD 6-32 X 1/4 LG			
- 38	5232806	1	• STRAP			
- 38	5761785		• STRAP IF ONLY ONE CAP			
- 39	322552	1	• SCREW,MACH-BIND HD 6-32 X 7/8 LG			
- 40	5761943	1	• NUT AND LOCKWASHER 6-32			



Line Cord Chart	Clamp
4360137 U.S.A., Brazil, Canada Mexico, Venezuela, Japan	533289
2451110 Austria, Denmark, Germany, Netherlands, Spain, Sweden, Norway, Finland	2102364
2451104 Australia	533289
2451107 United Kingdom	2102364
2451116 Belgium, France, Italy	2102364
2451114 Switzerland	2102364

FIGURE 14. CABLE ROUTING. SEE LIST 14.



FOR PARTS  
NOT SHOWN  
SEE FIG. 12

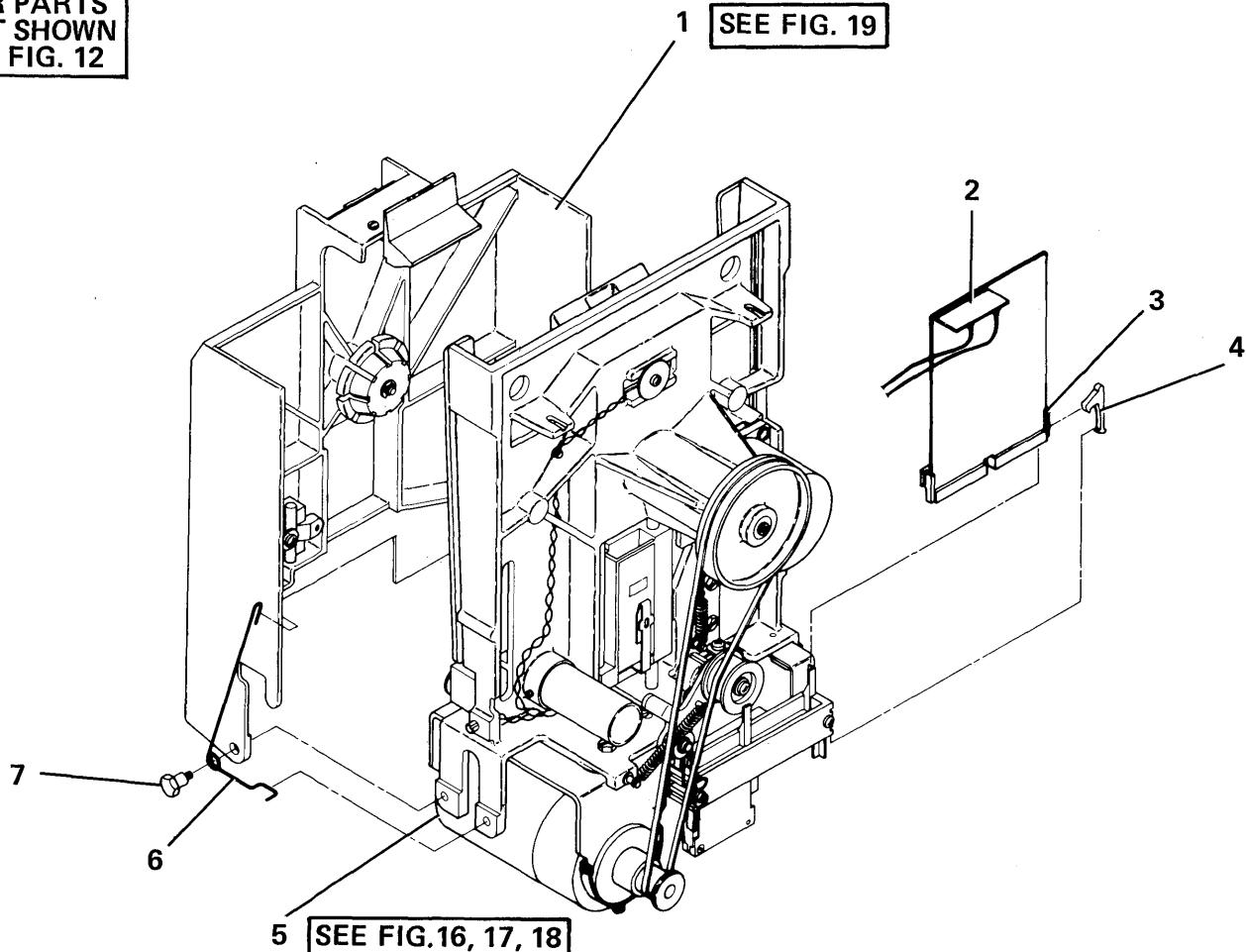


FIGURE 15. DISK DRIVE ASSEMBLY. SEE LIST 15.

FIGURE- INDEX NUMBER	PART NUMBER	UNITS PER ASM.	DESCRIPTION FOR FIGURE 15			
			1	2	3	4
15	4178005 4178007 4178006		DISK DRIVE ASM 100-115V 60 HZ DISK DRIVE ASM 100V 50 HZ DISK DRIVE ASM 220-235V 50 HZ			
			FOR NEXT HIGHER ASM SEE FIGURE 12-6 AND FOR ILLUSTRATION FIGURE 15			
- 1	4178027	1	• COVER ASM FOR DETAIL BREAKDOWN SEE FIGURE 19			
- 2	4178065	1	• CARD ASM			
- 3	811804	1	• CARD GUIDE			
- 4	5562116	2	• RETAINER			
- 5	4178025 NR	1	• BASE PLATE ASM			
- 6	5562313	1	FOR DETAIL BREAKDOWN SEE FIGS 16,17,18			
- 7	2305553	2	• SPRING			
			• PIVOT SCREW			

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FOR PARTS  
NOT SHOWN  
SEE FIG. 15

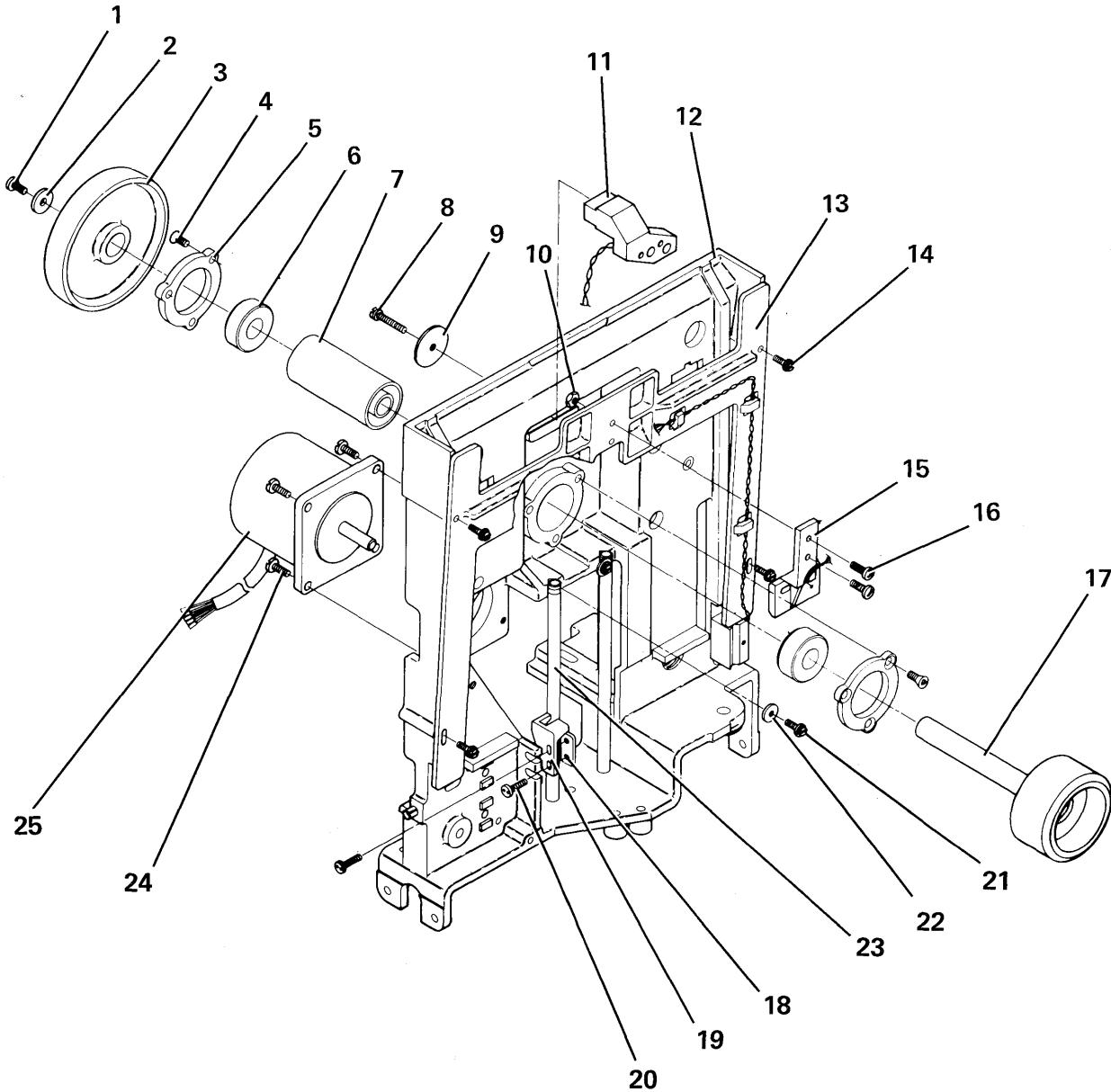


FIGURE 16. BASE PLATE ASSEMBLY. SEE LIST 16.



FOR PARTS  
NOT SHOWN  
SEE FIG. 15

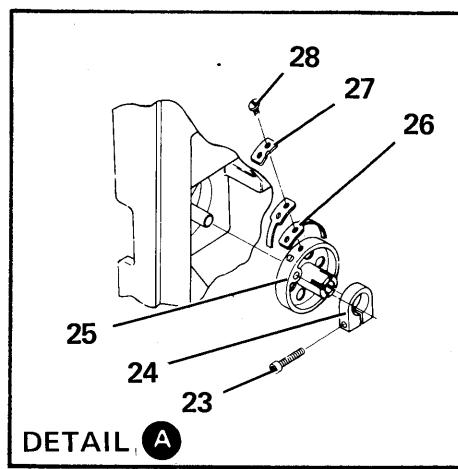
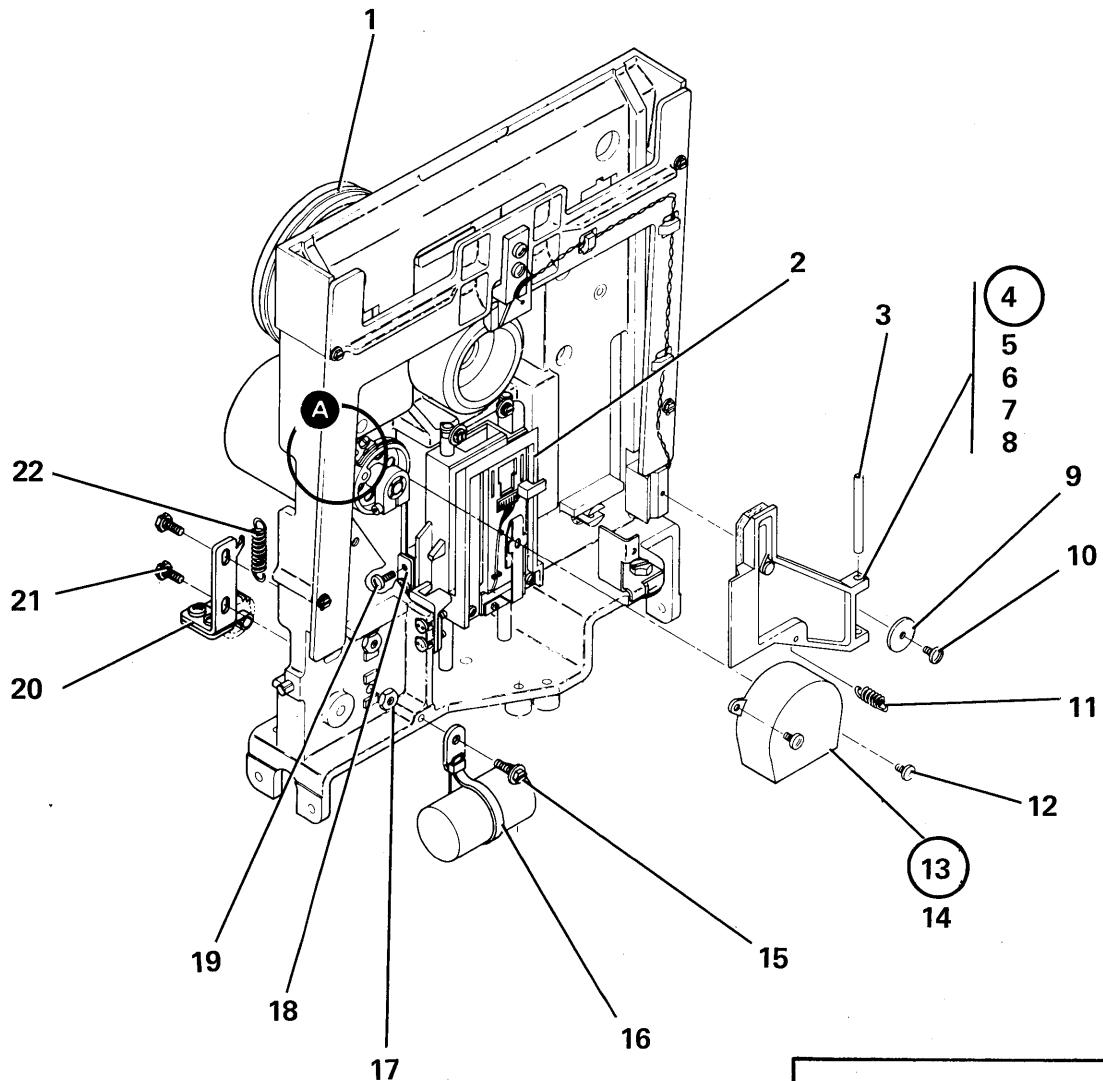


FIGURE 17. BASE PLATE ASSEMBLY. SEE LIST 17.



FOR PARTS  
NOT SHOWN  
SEE FIG. 15

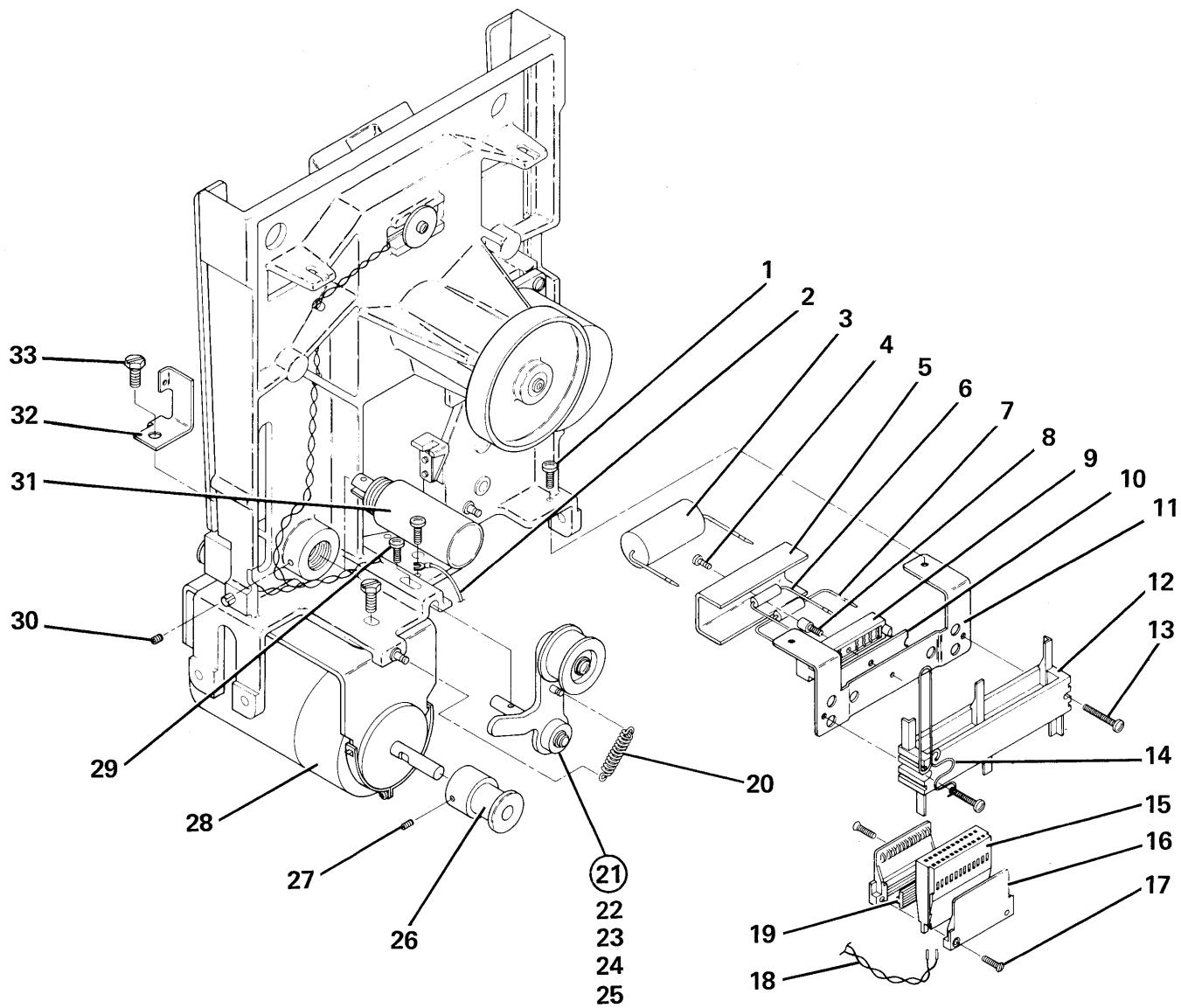


FIGURE 18. BASE PLATE ASSEMBLY. SEE LIST 18.

FIGURE- INDEX NUMBER	PART NUMBER	UNITS PER ASM.	DESCRIPTION FOR FIGURE 18			
			1	2	3	4
18	NO NO. NP		BASE PLATE ASM FOR NEXT HIGHER ASM SEE FIGURE 15-5 AND FOR ILLUSTRATION FIGURE 18			
- 1	81693	2	• SCREW,MACH BIND-HD 6-32 X 318 LG			
- 2	2305598	1	• GROUND JUMPER			
- 3	2103010	1	• CAPACITOR ASM - WHEN REPLACING CAPACITOR ASM YOU MUST REPLACE CLAMP P/N 532393			
- 4	38235	1	BEFORE EC 836572 • SCREW,MACH-BIND HD 6-32 X 5/16 LG			
- 5	4178058	1	• SHIELD BEFORE EC 836572			
- 6	5562096	1	• RESISTOR ASM BEFORE EC 836572			
- 7	2127635	1	• RESISTOR ASM BEFORE EC 836572			
- 8	2592384	1	• STUD BEFORE EC 836572			
- 9	302090	1	• TERMINAL BLOCK BEFORE EC 836572			
- 10	302131	1	• INSULATOR BEFORE EC 836572			
- 11	5562066	1	• BRACKET			
- 12	2274833	1	• CONNECTOR			
- 13	438567	2	• SCREW,MACH-BIND HD 6-32 X 1.00 LG			
- 14	5562102	1	• CABLE GUIDE			
- 15	5447741	1	• HOUSING			
- 16	5466397	2	• STRAIN RELIEF			
- 17	109918	2	• SCREW,FLAT HEAD SELF TAPPING			
- 18	5562077	1	• SOLENOID CABLE			
- 19	5466393	2	• RUBBER CLAMP			
- 20	2305726	1	• SPRING			
- 21	5562020	1	• BELT IDLER ASM			
- 22	2305720	1	• ROLL ASM			
- 23	22478	1	• WASHER,FLAT .170 ID X .375 OD X .032 THK			
- 24	58207	1	• SCREW,MACH-BIND HD 8-32 X .25 LG			
- 25	5562022	1	• ARM ASM			
- 26	2305631	1	• PULLEY 60 HZ			
- 26	2305708	1	• PULLEY 50 HZ			
- 27	257970	1	• SET-SCREW 6 FLUTE 6-32 X .25 LG			
- 28	4178051	1	• MOTOR ASM 60 HZ 110/115			
- 28	4178057	1	• MOTOR ASM 50 HZ 200/235			
- 28	4178055	1	• MOTOR ASM 50 HZ 110/123.5			
- 29	81693	1	• SCREW,MACH-BIND HD 6-32 X 3/8 LG			
- 30	5562115	1	• SET-SCREW (SPECIAL)			
- 31	5562064	1	• SOLENOID BEFORE EC 836572			
- 31	4178047	1	• SOLENOID AFTER E.C. 836576			
- 32	5562046	1	• BAIL SPRING BRACKET			
- 33	234341	2	• SCREW AND WSHR,HEX HD 1/4-20 X 5/8 LG			

FOR PARTS  
NOT SHOWN  
SEE FIG. 15

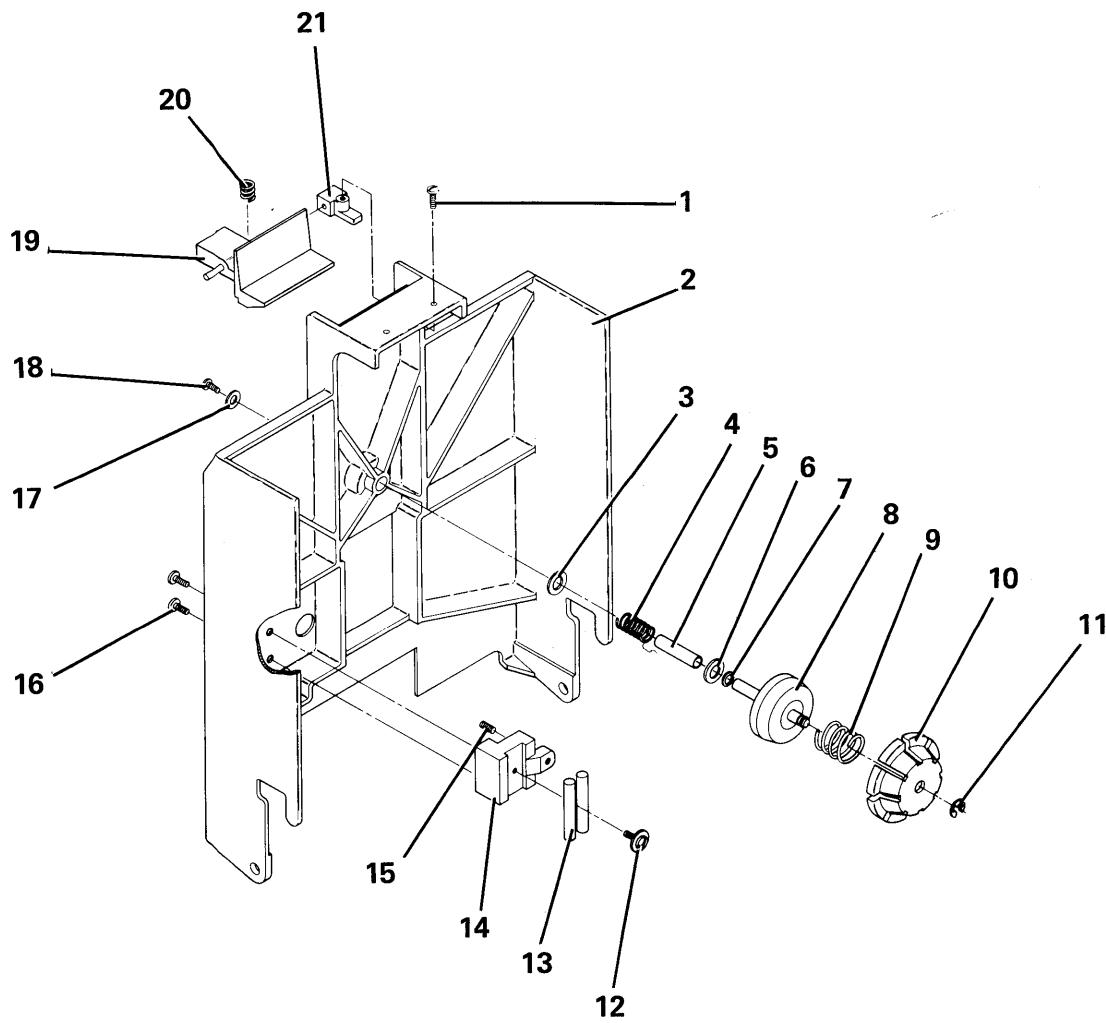
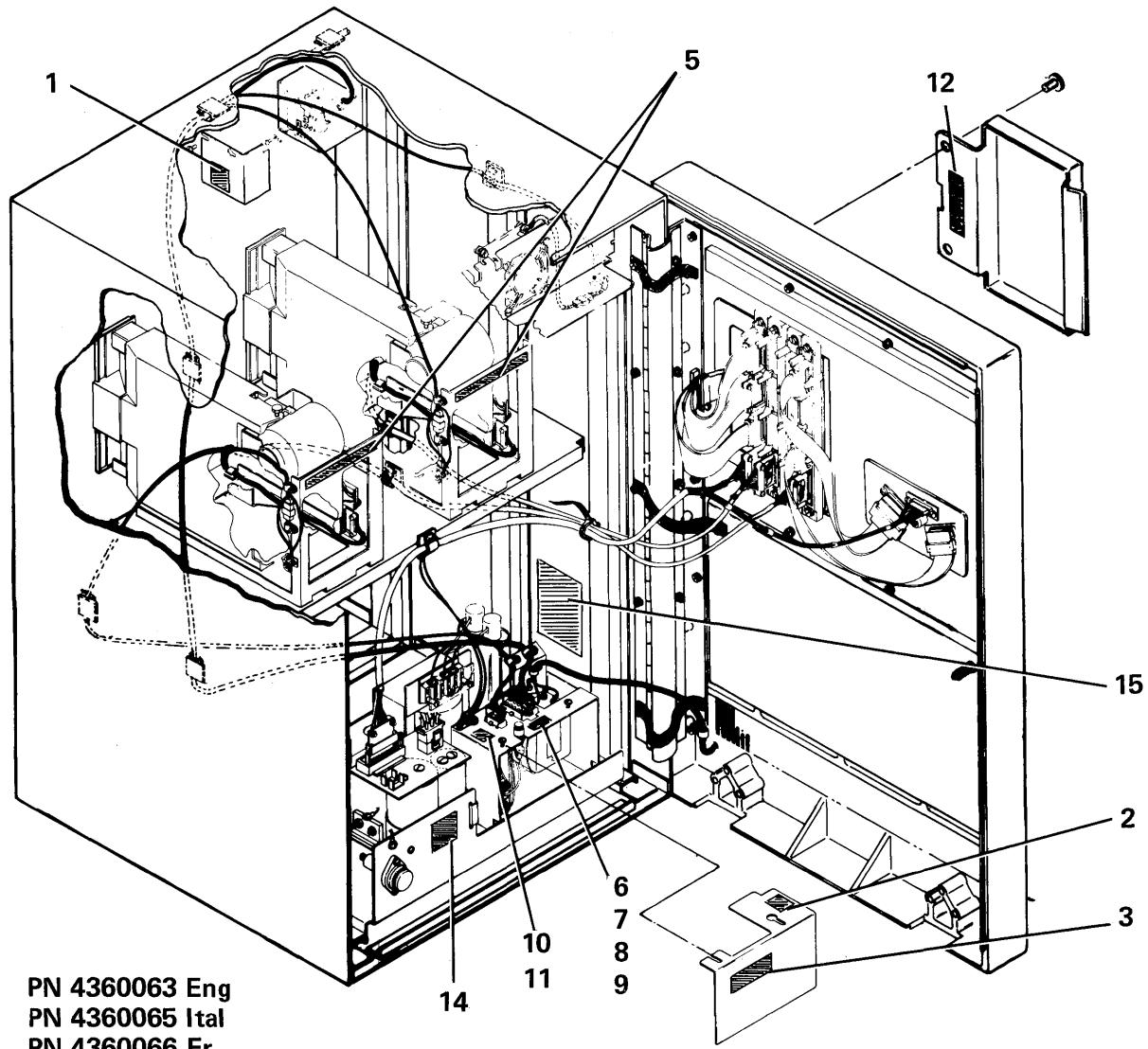


FIGURE 19. COVER ASSEMBLY. SEE LIST 19.





PN 4836798

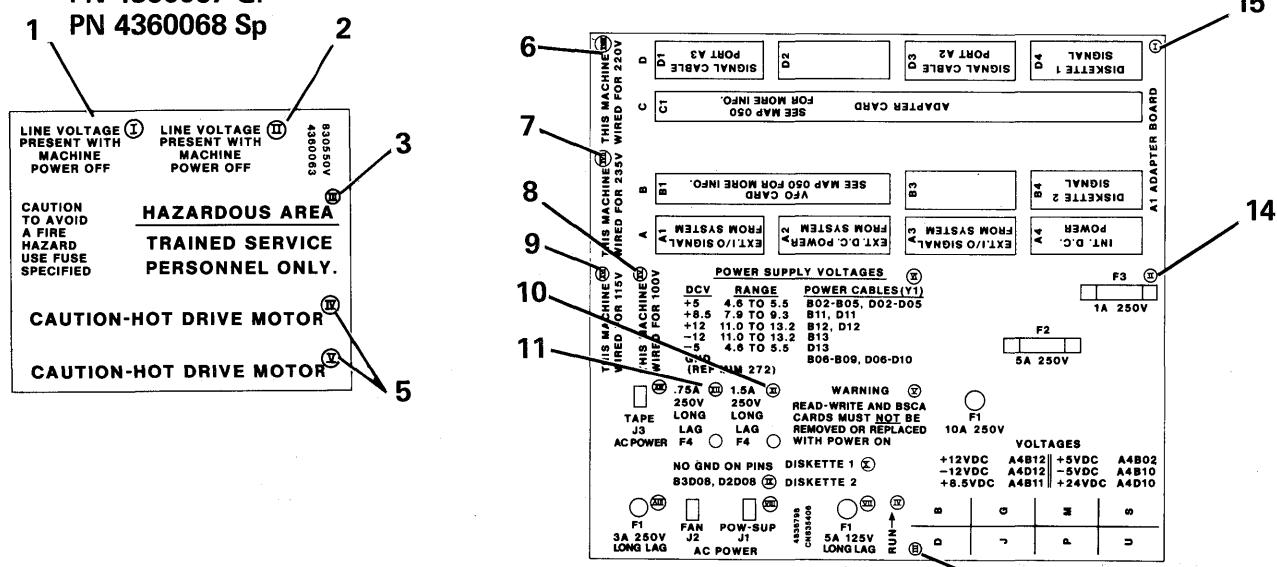


FIGURE 20. LABEL GROUP LOCATIONS



## NUMERICAL INDEX

PART NUMBER	LIST AND INDEX NO.						
4360086	4A - 18	4360145	4 - 1	5130688	9 - 7	5552875	3A - 9
4360088	10 - 11	4360145	9	5213837	13 - 19	5562019	19 - 13
4360088	10 - 14	4360145	4A - 3	5232806	13 - 38	5562020	18 - 21
4360088	4A - 14	4360146	4 - 1	5232824	13 - 33	5562022	18 - 25
4360088	4A - 16	4360146	9	5252526	13 - 1	5562035	17 - 14
4360091	14 - 19	4360146	4A - 3	5252868	13 - 26	5562037	17 - 27
4360095	11 - 10	4360147	9 - 4	5261370	13 - 18	5562038	16 - 23
4360096	14 - 12	4360148	9 - 4	5312202	14 - 3	5562041	17 - 18
4360097	14 - 19	4360157	8 - 12	5319854	4 - 4A	5562044	17 - 26
4360099	14 - 7	4360158	8 - 9	5319854	5 - 5	5562046	18 - 32
4360101	1 - 21	4360159	8 - 13	5319854	11 - 2	5562051	17 - 22
4360101	1A - 14	4360163	8 - 6	5319854	11 - 4	5562061	16 - 13
4360103	1 - 22	4360164	8 - 7	5319854	11 - 6	5562062	19 - 2
4360103	1A - 15	4360167	12 - 30	5319854	12 - 24	5562064	18 - 31
4360104	1 - 22	4360167	14 - 1	5319854	12 - 26	5562066	18 - 11
4360104	1A - 15	4834376	12 - 31	5319854	14 - 26	5562077	18 - 18
4360105	1 - 22	4834377	12 - 14	5319854	17 - 15	5562081	16 - 15
4360105	1A - 15	4834378	12 - 22	5319854	4A - 6A	5562083	16 - 11
4360106	1 - 22	4836375	4 - 4	5350006	12 - 17	5562084	19 - 14
4360106	1A - 15	4836375	4A - 6	5350006	12 - 21	5562085	17 - 20
4360107	1 - 22	4836803	1A - 2	5353301	1 - 13	5562086	17 - 25
4360107	1A - 15	4836804	1A - 17	5353301	1A - 8	5562088	17 - 13
4360109	10 - 7	4836805	2A - 4	5447741	18 - 15	5562096	18 - 6
4360109	4A - 13	4836806	1A - 4	5466393	18 - 19	5562098	17 - 3
4360110	10 - 9	4836807	3A - 2	5466397	18 - 16	5562099	17 - 24
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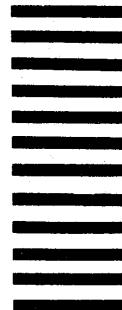
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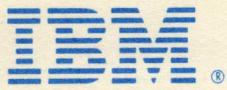
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