

NOV. 1991

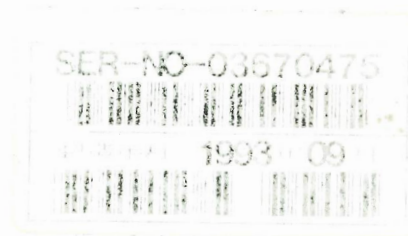
CNC TURRET PUNCH PRESS
PEGA-306072
(AMADAN-04P-C)



* P 3 0 6 0 7 2 *

PARTS LIST

(VOL.1)



GENERAL INFORMATION

* This parts list shows all of the parts used in your PEGA-306072 machine.
Please file this parts list for reference and refer to it when you order parts or maintain the machine.

* This edition has been divided into sections. Each section corresponds to one of the 113 different units making up the machine.

Unit No.	01~08	Frame cover	61	Balancer
	09, 10	Drive	62	Support cylinder
	11~15	Turret	63	Air X-axis gauge block
	16~21	Slide	64	X, Y-axis sensor
	22~26	Table	65	Y-axis gauge block
	27~32	Clamp	66	Y-axis pusher
	33	Repositioning	67	Safety mat & Rotary light
	34~39	Piping		
	40	Lubrication		
	41~50	Electric	68~72	(1-1/4") AI
	51~56	Electrical enclosure box	73~76	(2") AI
	57	Sub table	77, 78	(1-1/4, 2") AI
	58	Punch assembling jig	79~81	C.positioner
	59	W. chute	82~86	Tool
	60	W. selector	87~89	Attachment
			90~113	4AI

* The scale used on each page of drawings is different.
Please be aware that parts may seem to be different sizes on different pages.

* Specifications subject to change without notice.

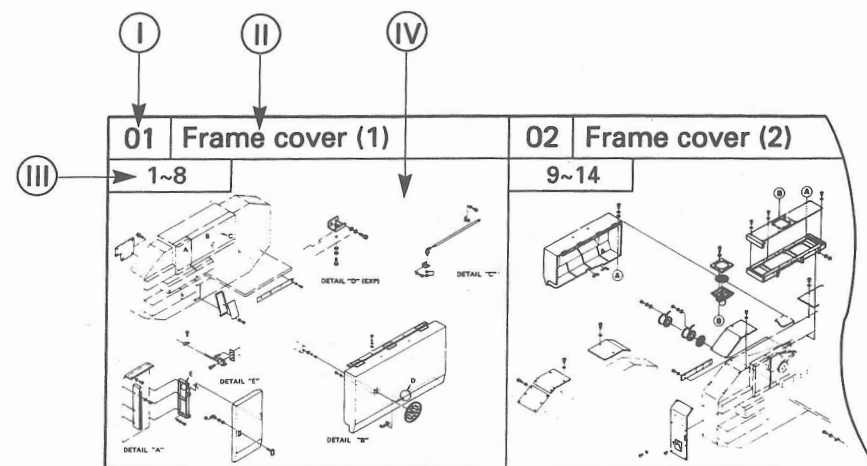
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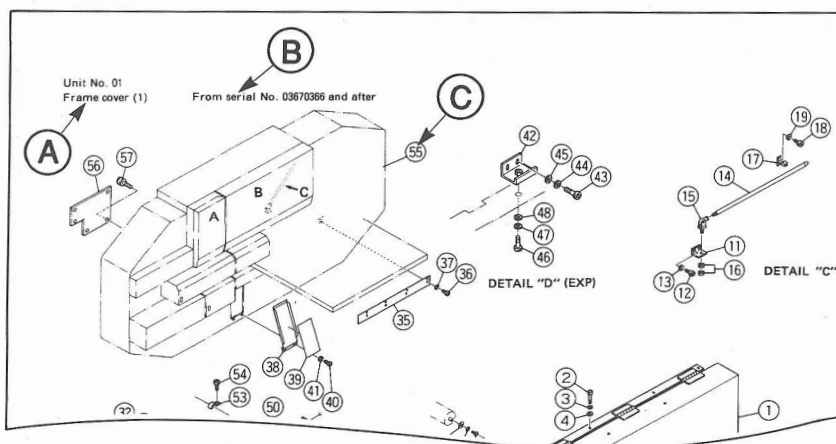
INTRODUCTION

1. TABLE OF CONTENTS



- ① Unit No.
- ② Unit Name
- ③ Corresponding Page Nos.
- ④ Assembly drawings shown in the main text.

2. Main Text



From serial No. 03670366 and after								Unit No. 01 Frame cover (1)
Index No.	Parts No.	Parts Name	Drawing No.	Type (Maker)	Q'ty	Parts No.	Note	
1	74300162	Front cover	810959d		1			
2	74314421	Cap screw		M8 x 15 (Unbrako)	4			
3	74300518	Spring washer		M8	4			
4	74300511	Washer		M8	4			
5	74325302	Indicator	810893		1			
6	74300710 (58250511)	Pan head machine screw		M5 x 8	6			
7	74300516	Spring washer		M5	6			
8	74300108	Pointer	818111		1			
9	74304817	Button head socket screw		M8 x 15	1			
10	74300526	Toothed lock washer		M8	1			

A Unit No. and Name

The Unit No. and Name are shown on relevant pages.

B Machine Serial No.

The Serial Nos. of machines corresponding to the information shown.

C Index No.

The Index No. for each part in a drawing is shown and corresponds to the list of parts for that drawing.

D Parts No.

The individual Code No. for each part on the PEGA-306072 is shown.
Nos. in parentheses represent interchangeable with other machines.

E Parts Name

The name (description) of each part.

F Drawing No.

The numbers of drawings relevant to the part are given.

G Type (Maker)

The type description and manufacturer of each marketed item shown.

H Quantity

The quantity of each part used on the Japanese domestic export models is shown.

I Parts No.

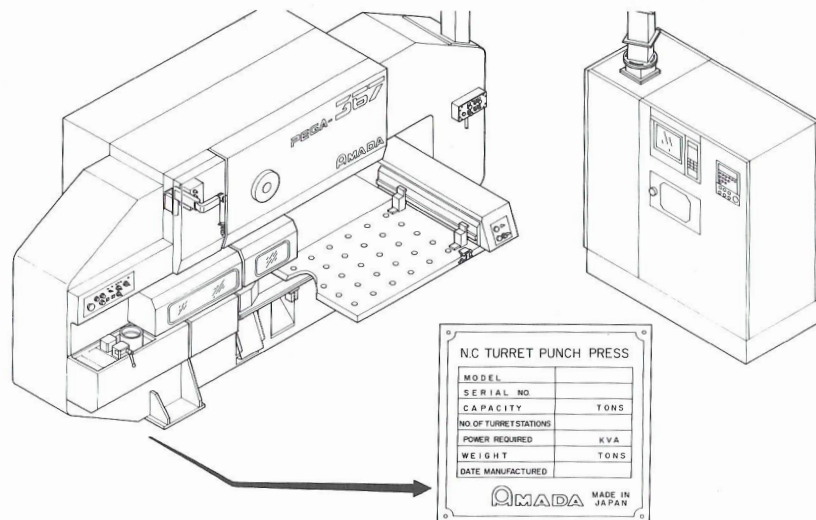
Numbers not in parentheses in Column D are used for the code. Use of a bar code scanner assists in more accurate faster reading of relevant parts numbers.

J Notes

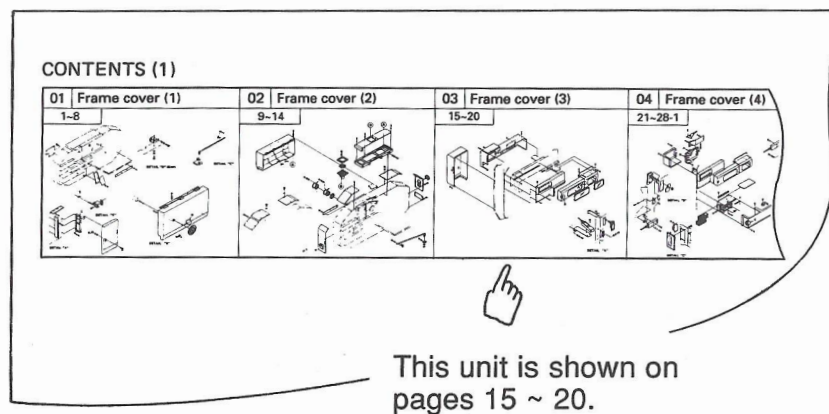
Cautions and notes necessary to the ordering of each part.

ORDER INSTRUCTIONS

1. Confirm whether the model name and No. on the serial plate of the machine correspond to the numbers of the machines for which the parts list is effective.

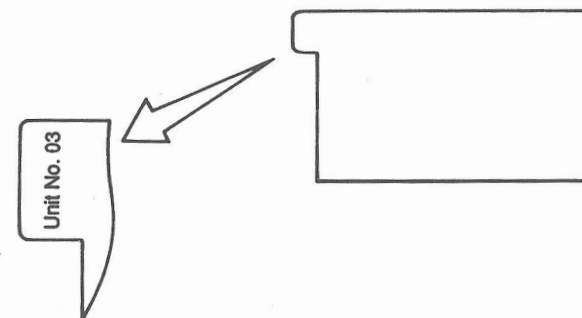


2. Use the drawings in the Table of Contents to find the pages on which the part in question is shown in greater detail.



3. Spread out the referred pages.

The lead page for each unit has a reference tab. Use the tabs for faster location of the desired information.



4. Use the drawings and corresponding lists to confirm the specification etc. of the part in question.
5. When ordering, please supply the following information:

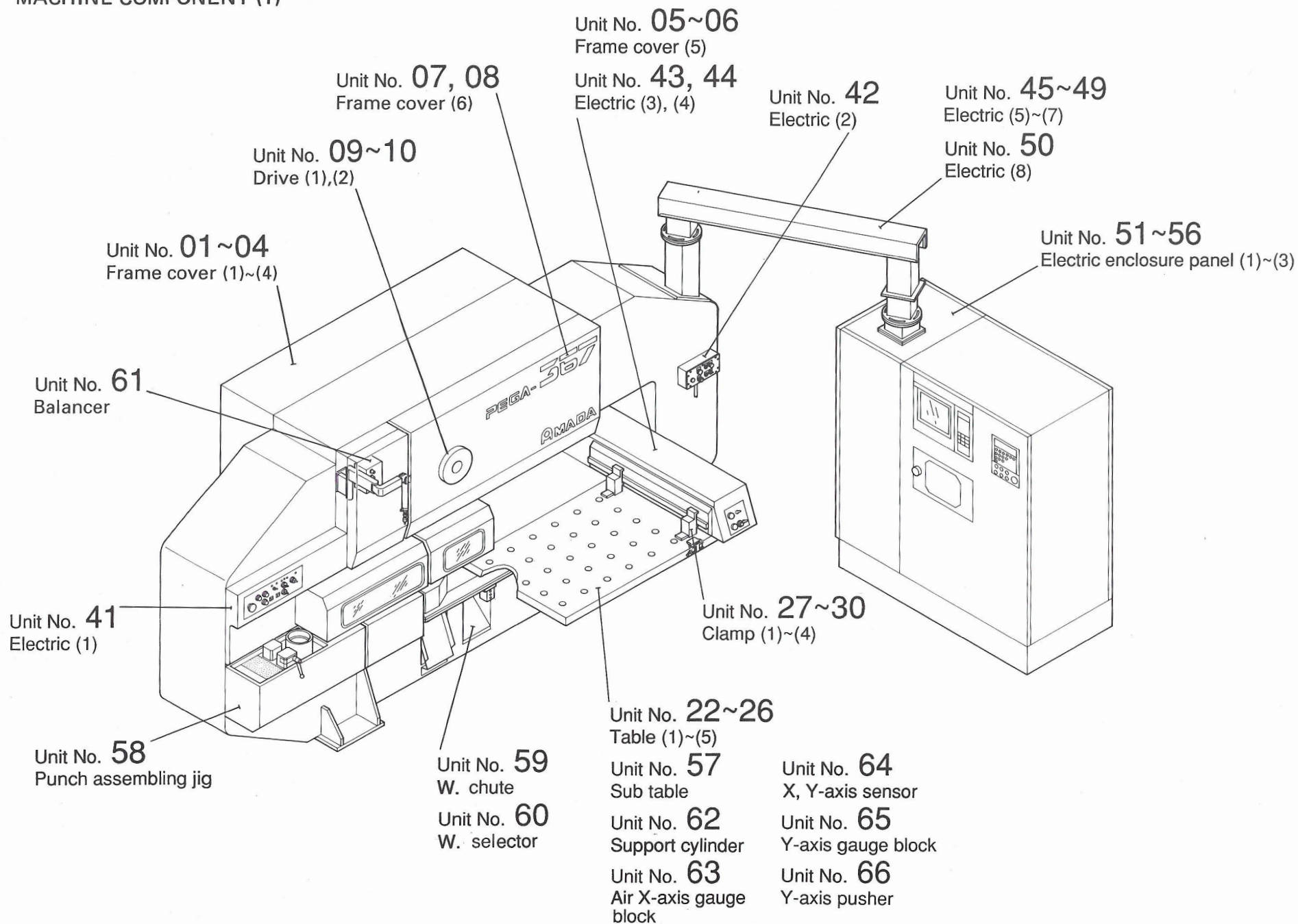
- (1) Machine Model
- (2) Serial No.
- (3) Parts No.

* These are the numbers shown outside the parentheses in Column D. Please confirm the manufactured date in column J.

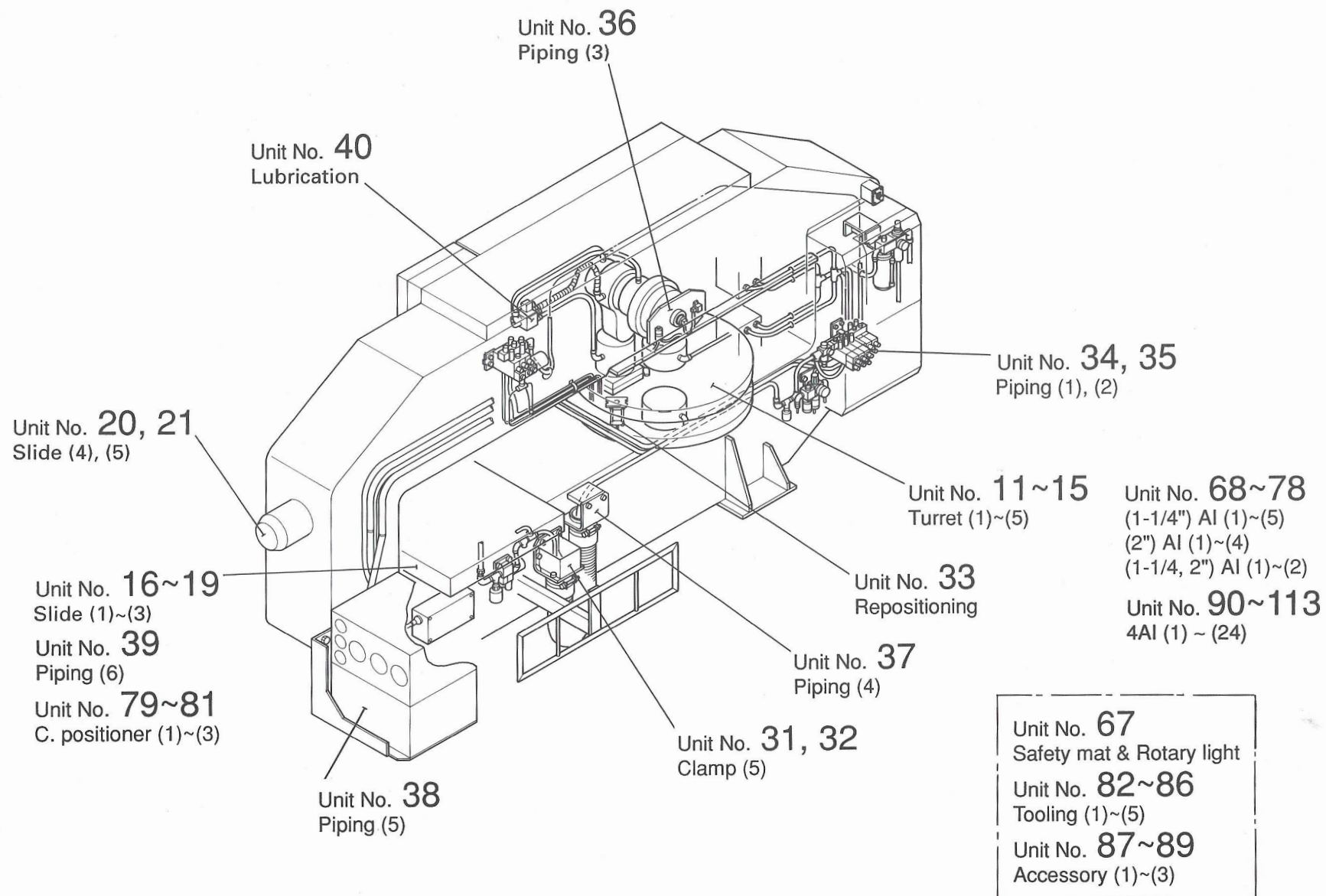
- (4) Quantity

* If the POS system is in use, operate the bar code scanner on Column I in the main text.

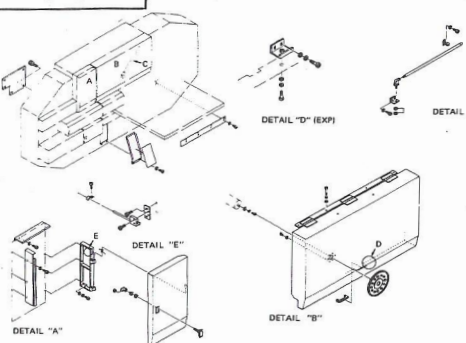
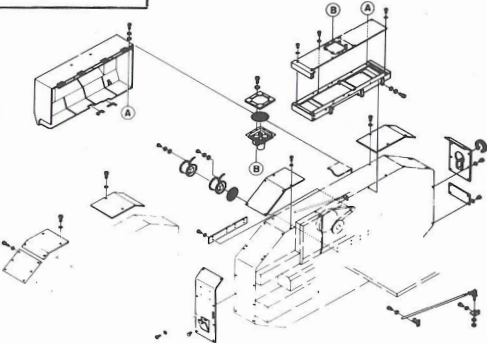
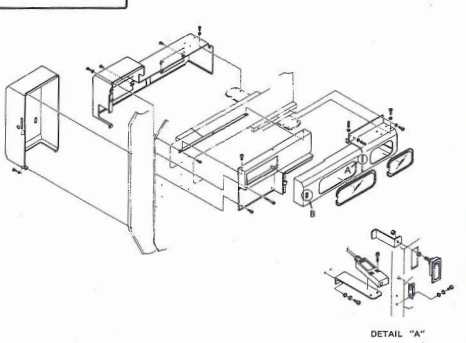
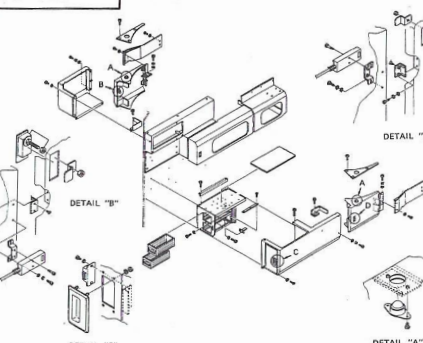
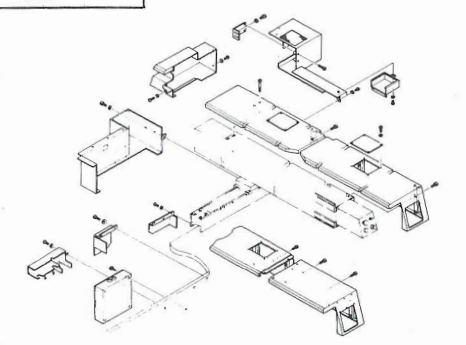
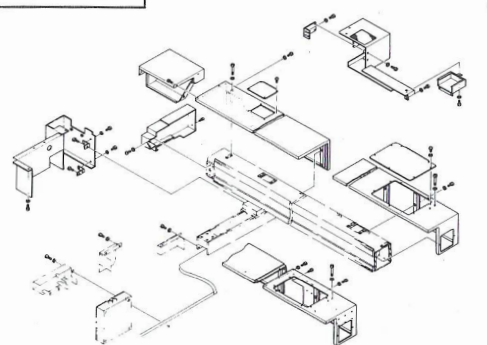
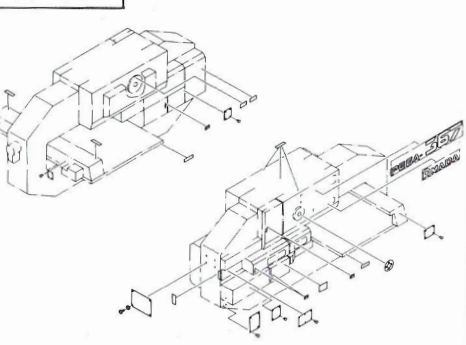
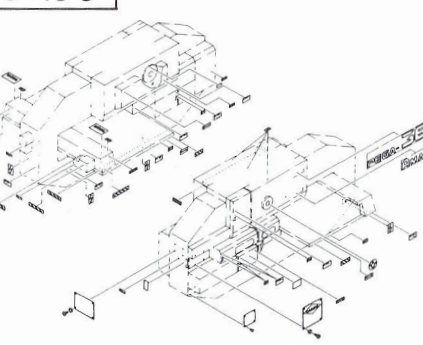
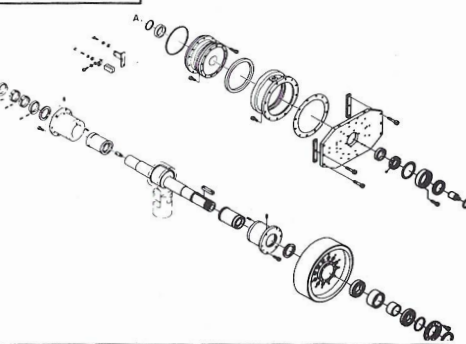
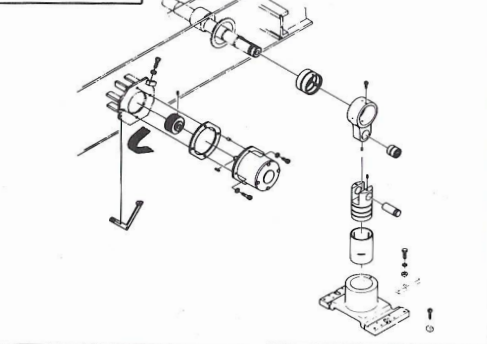
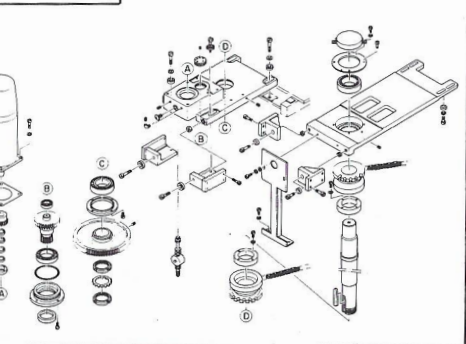
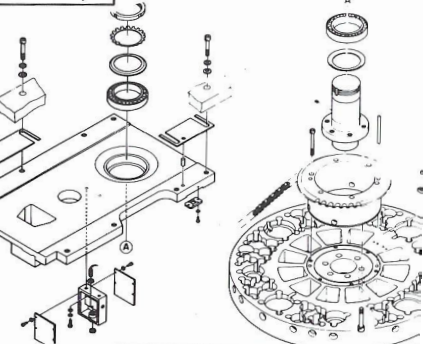
MACHINE COMPONENT (1)



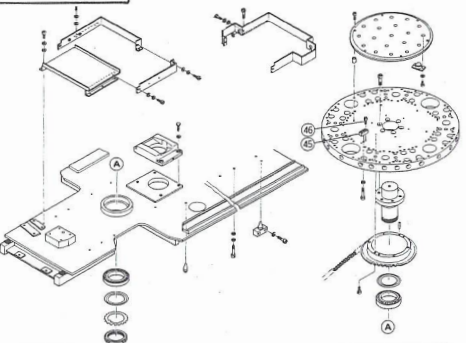
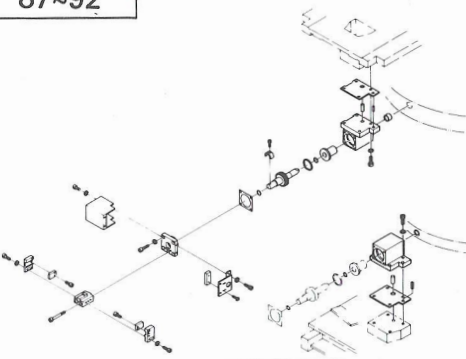
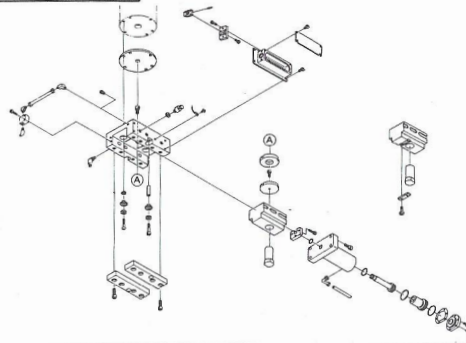
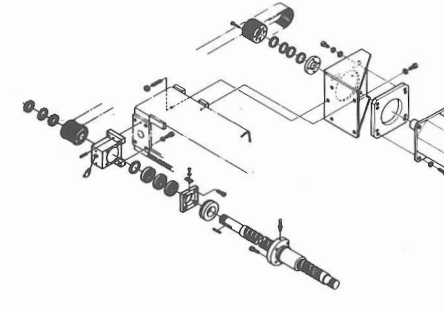
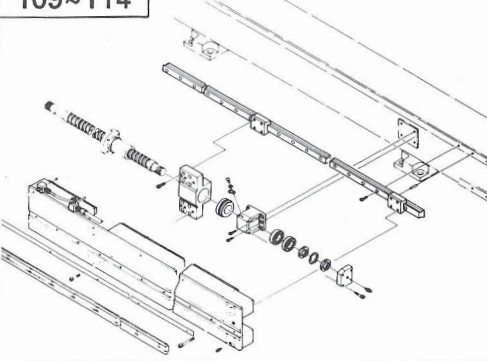
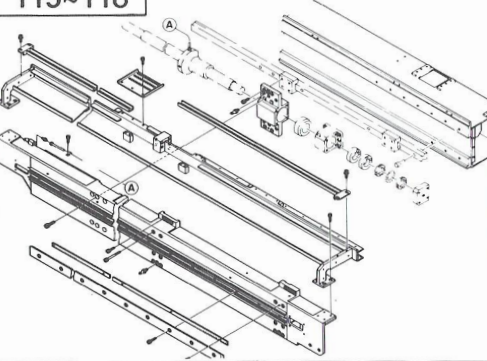
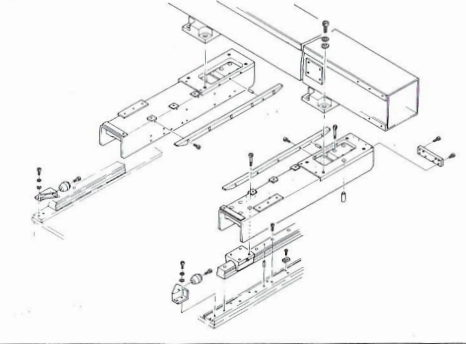
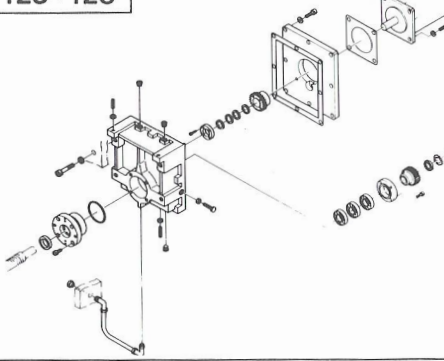
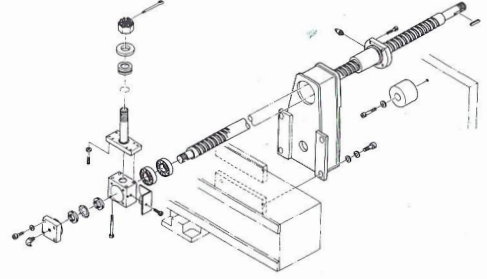
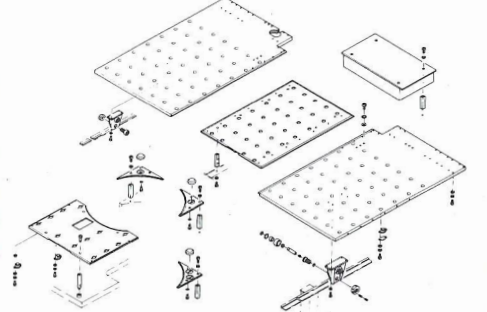
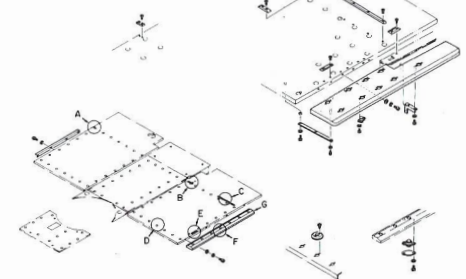
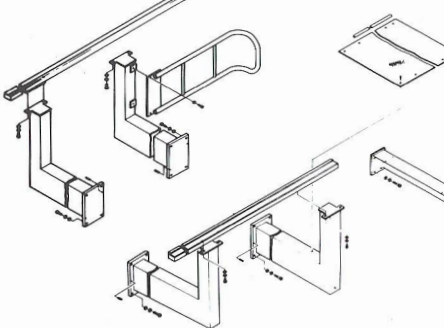
MACHINE COMPONENT (2)



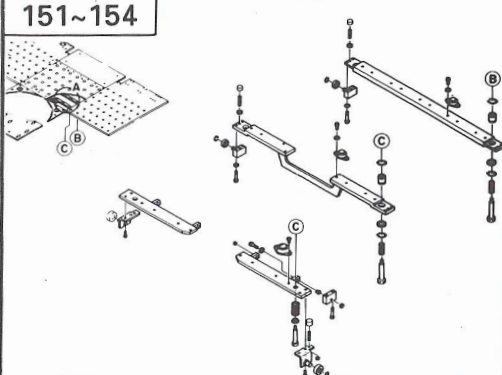
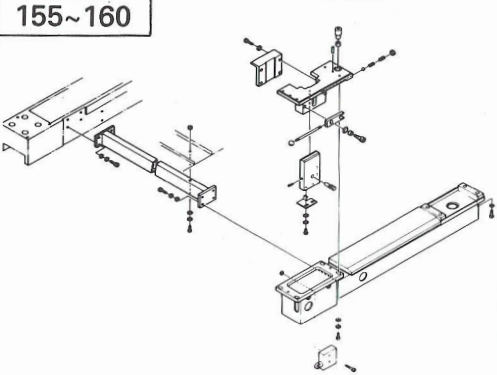
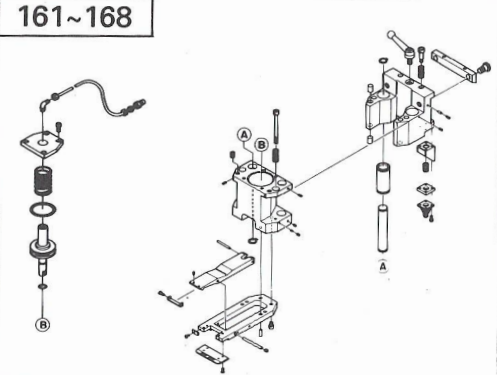
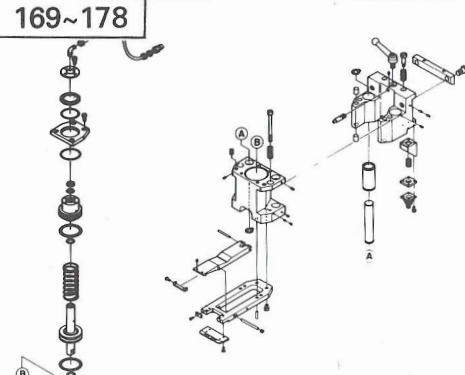
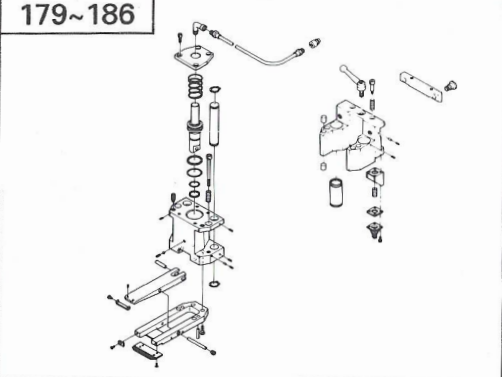
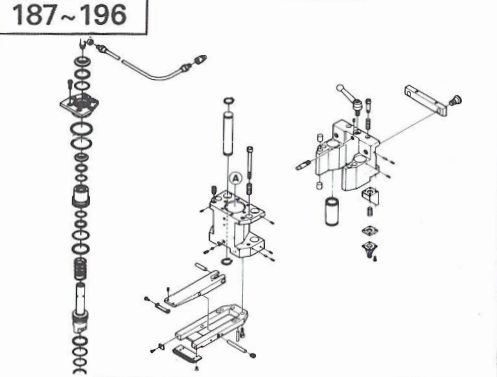
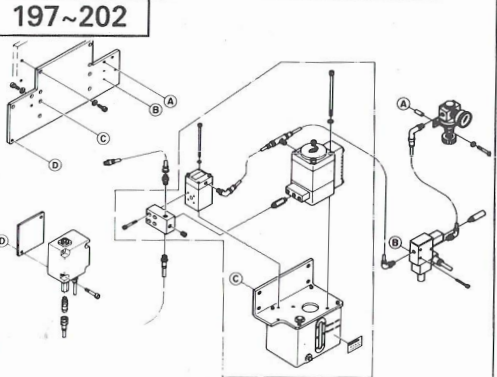
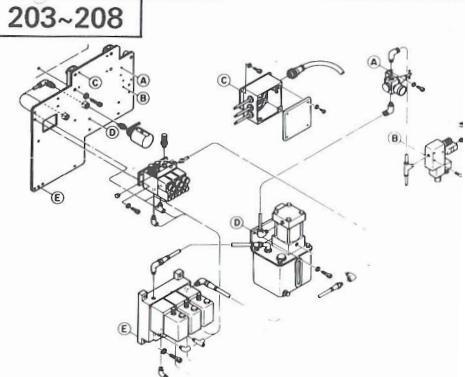
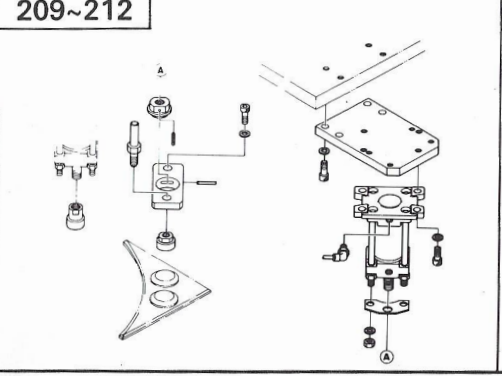
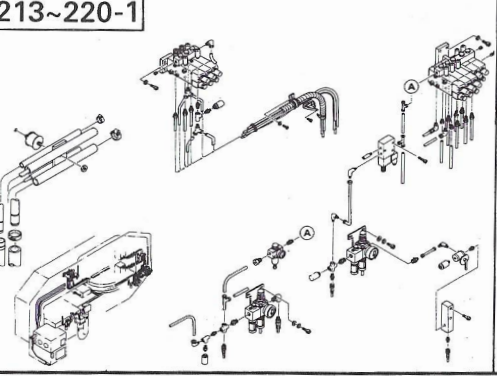
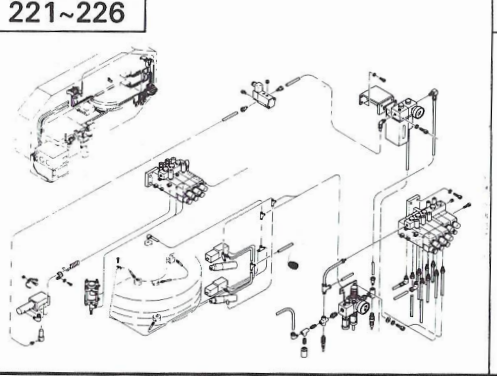
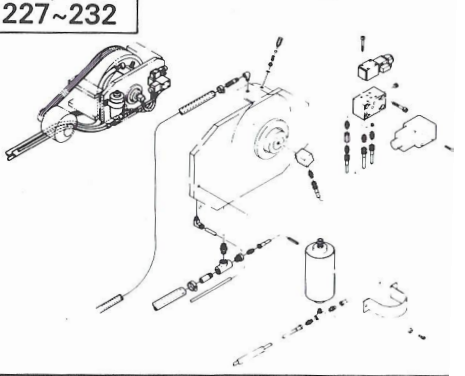
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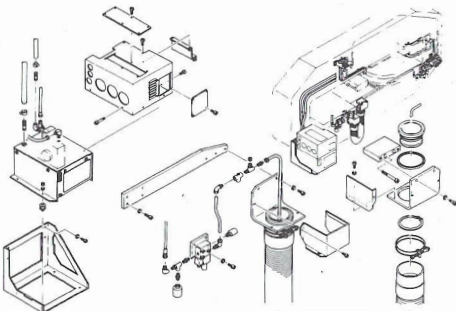
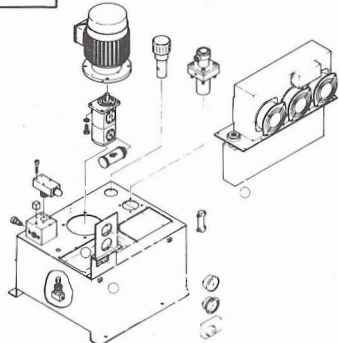
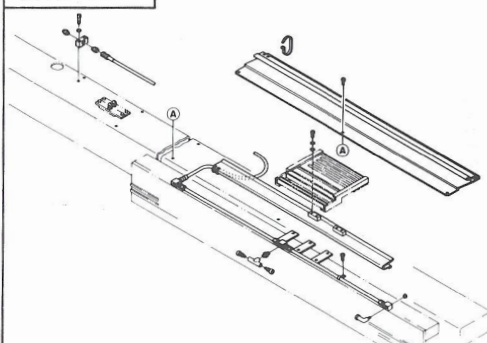
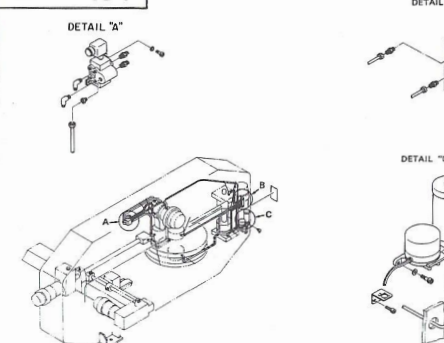
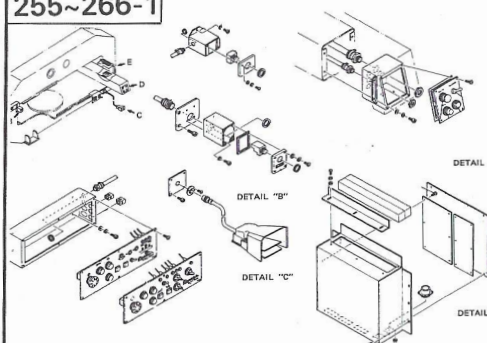
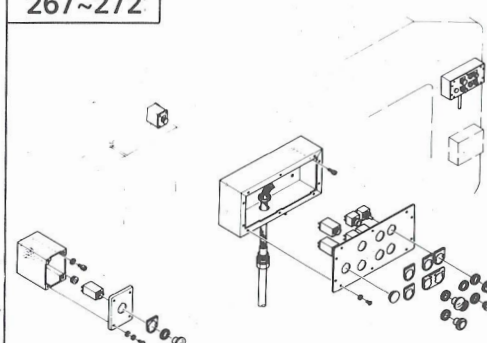
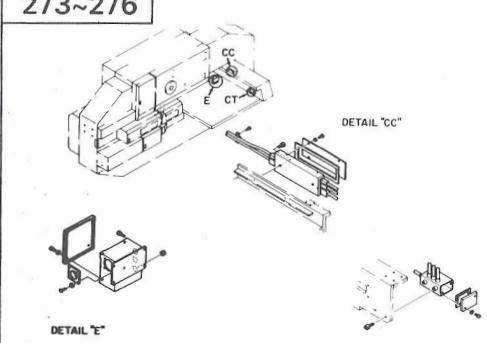
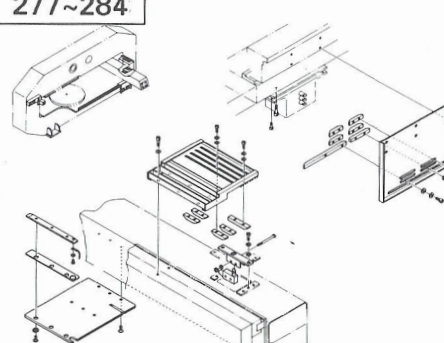
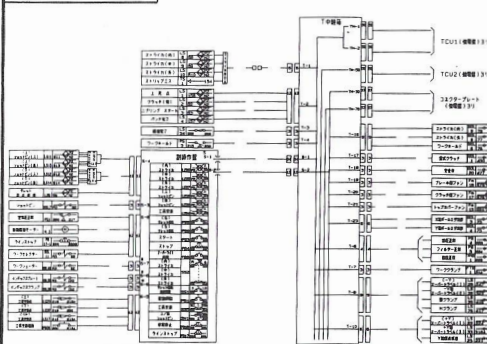
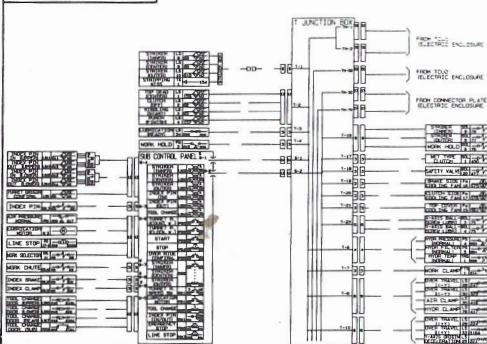
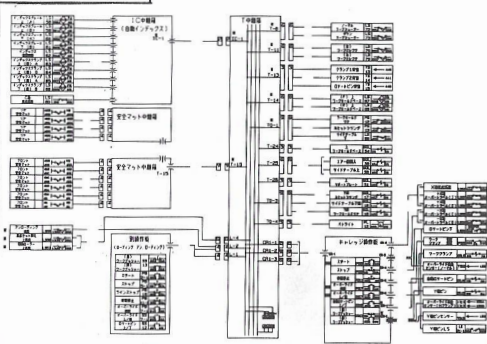
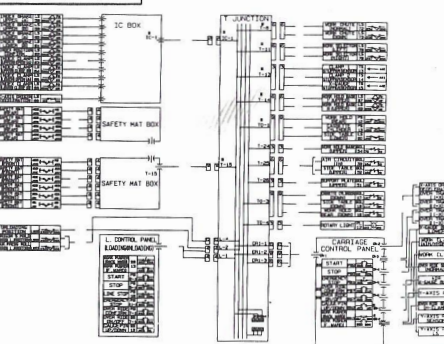
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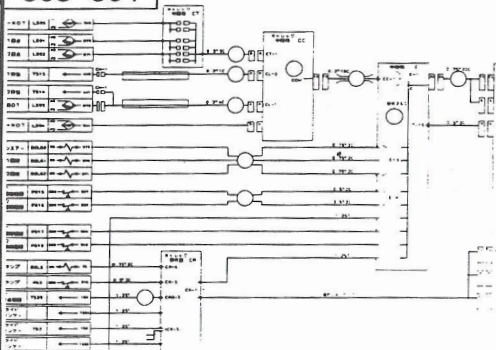
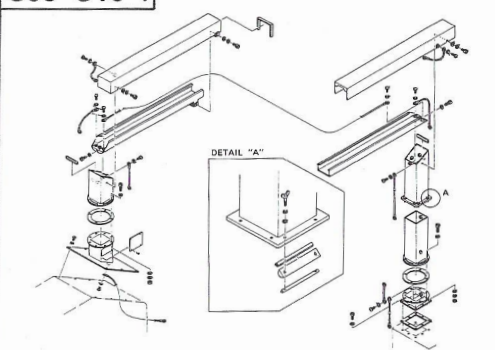
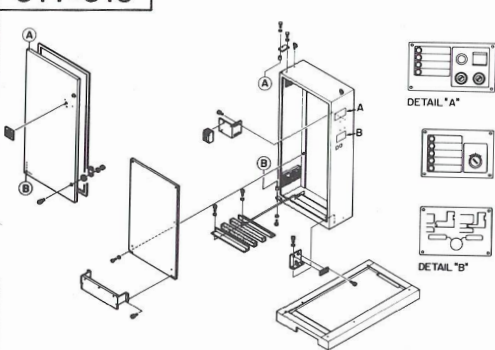
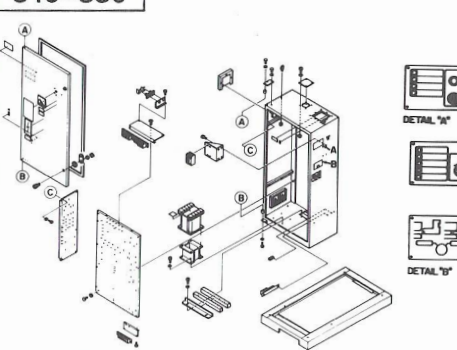
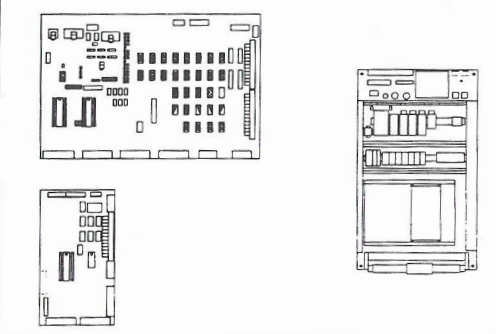
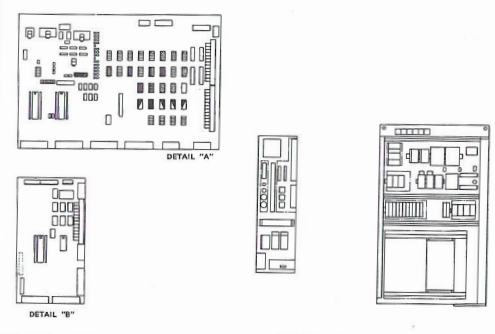
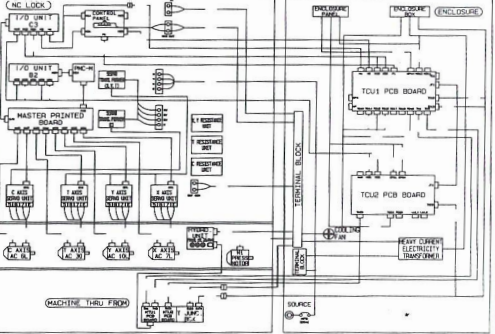
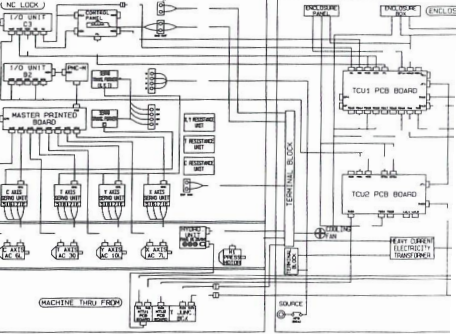
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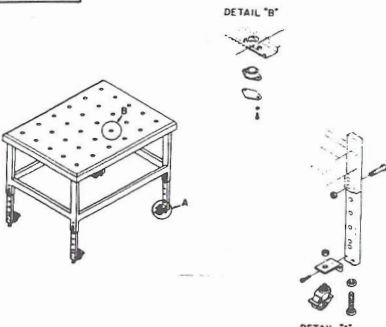
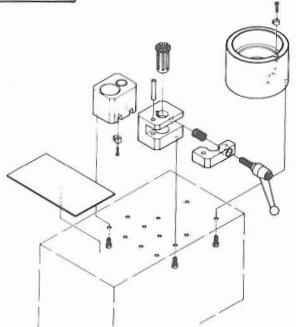
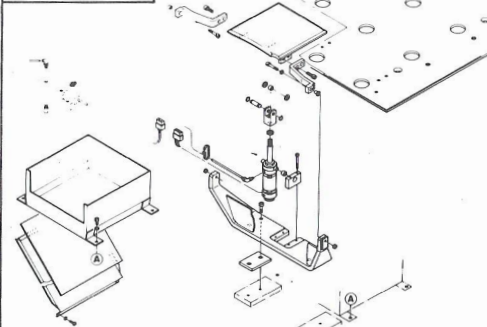
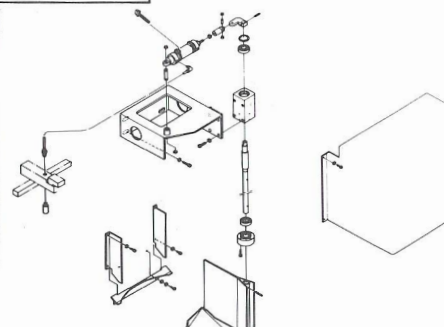
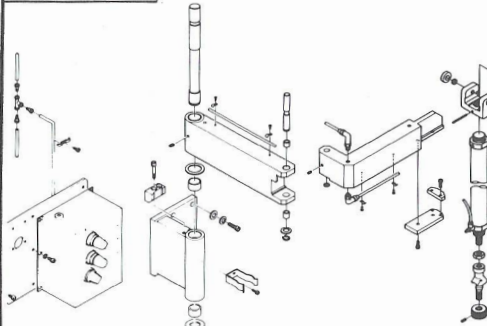
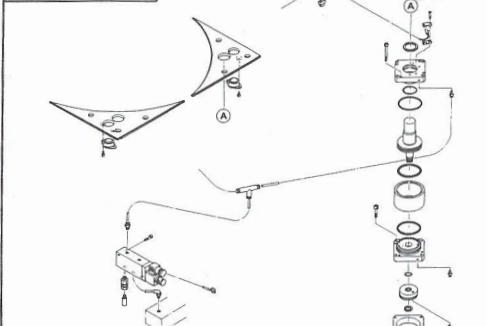
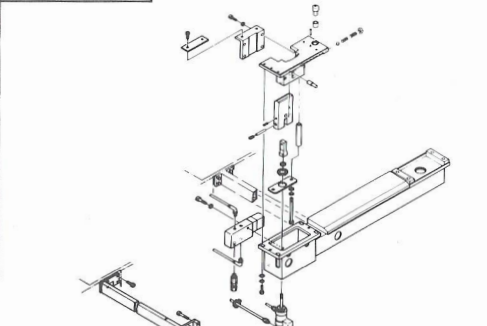
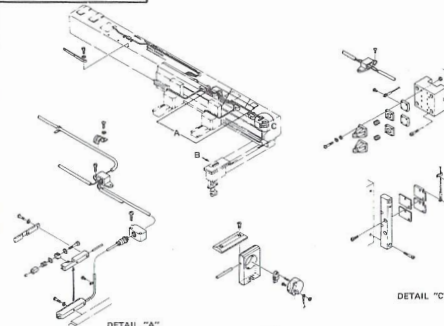
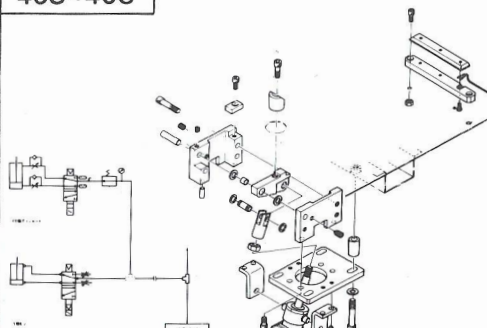
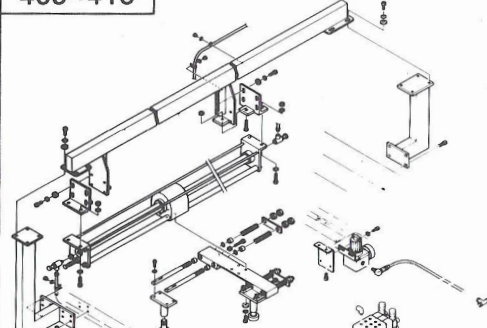
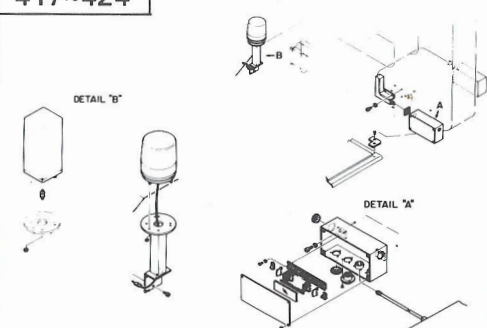
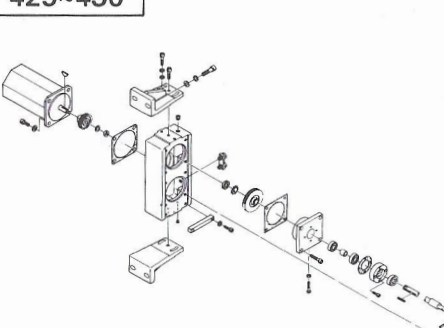
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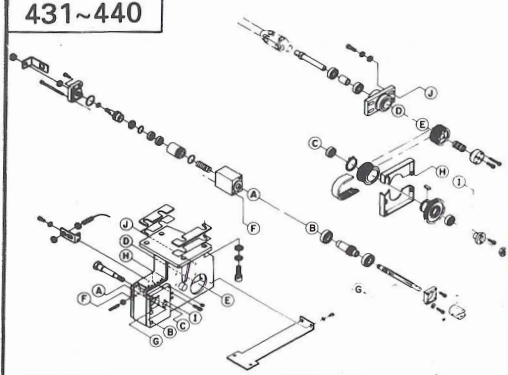
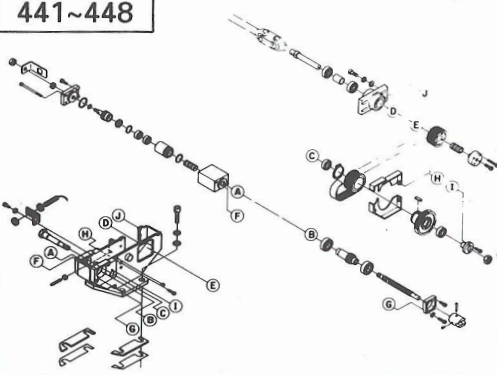
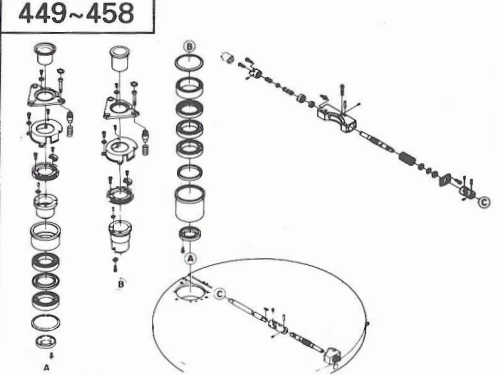
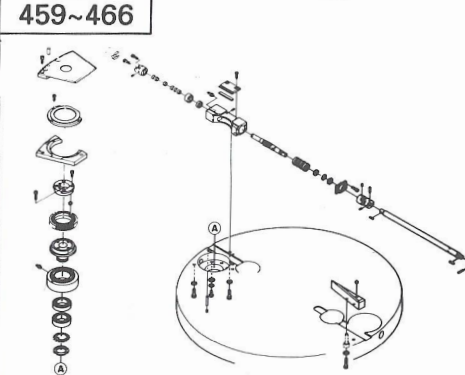
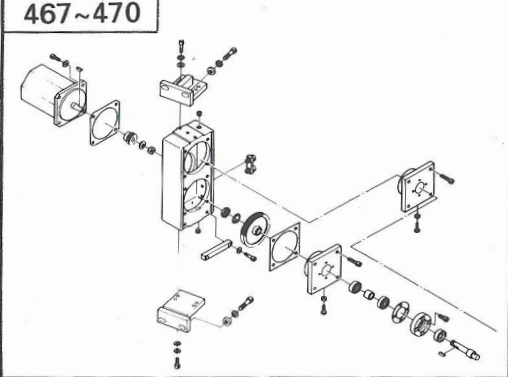
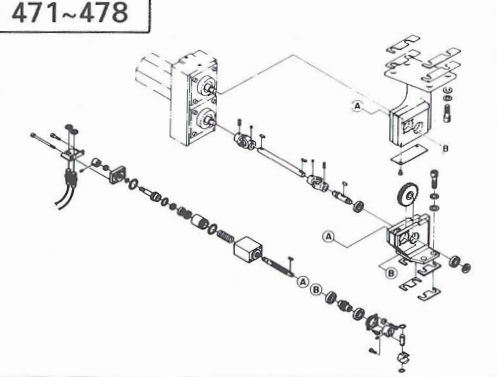
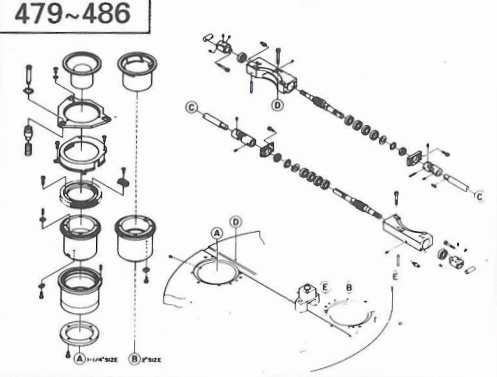
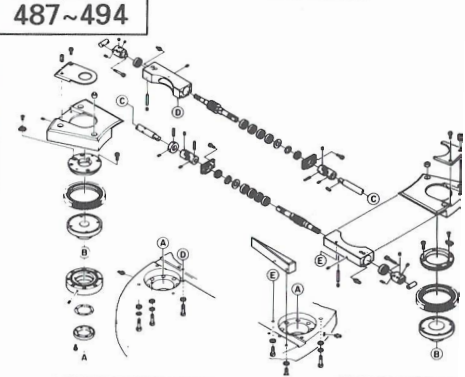
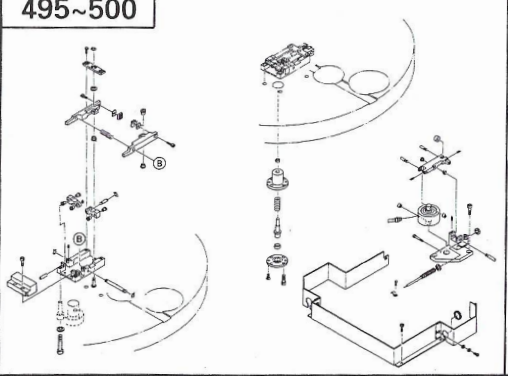
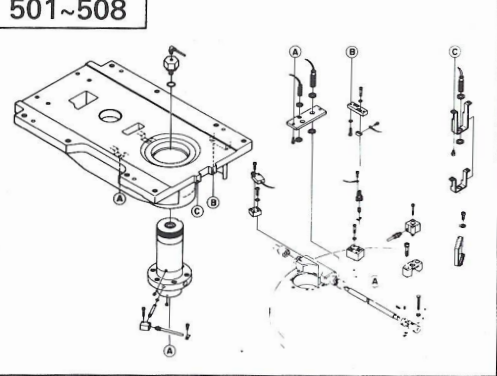
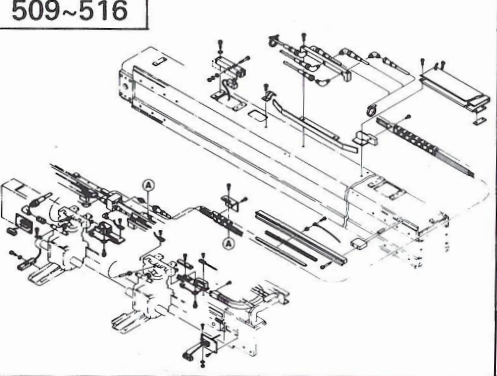
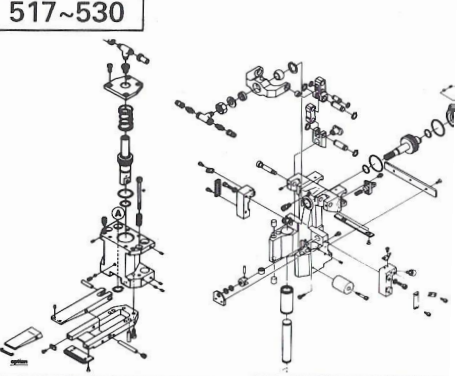
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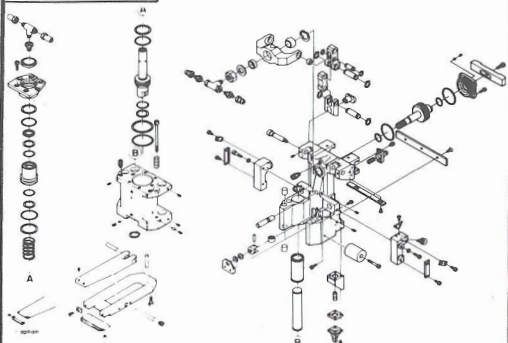
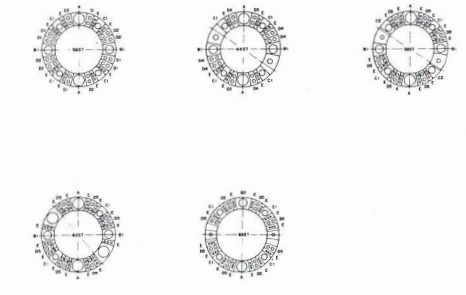
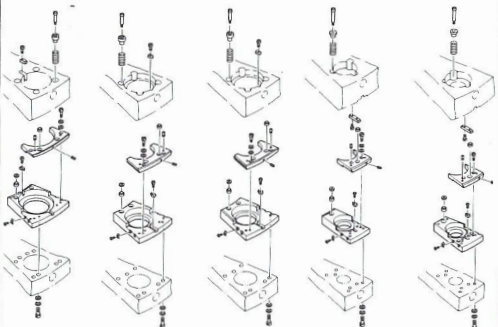
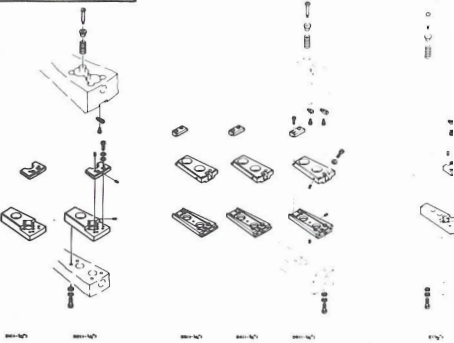
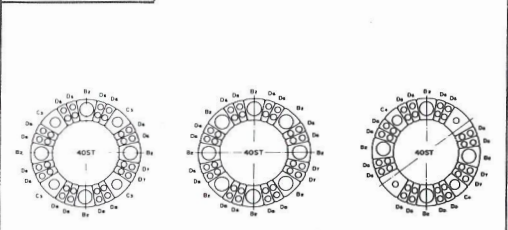
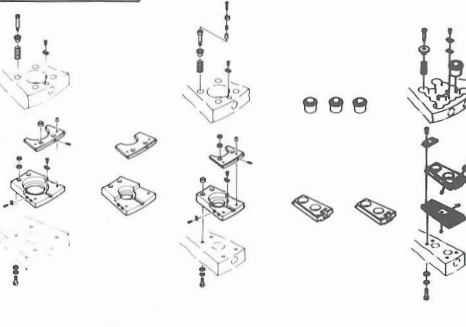
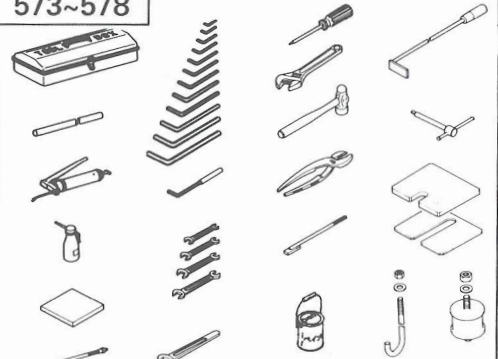
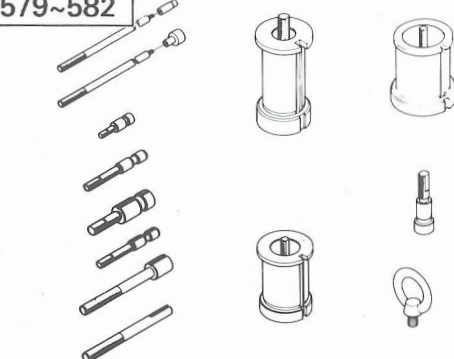
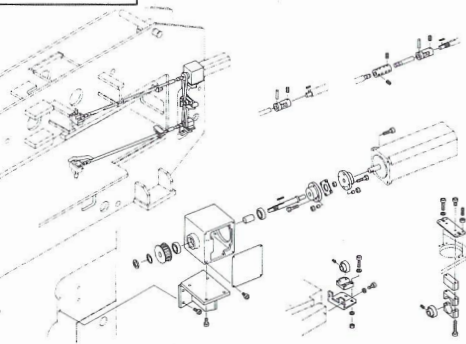
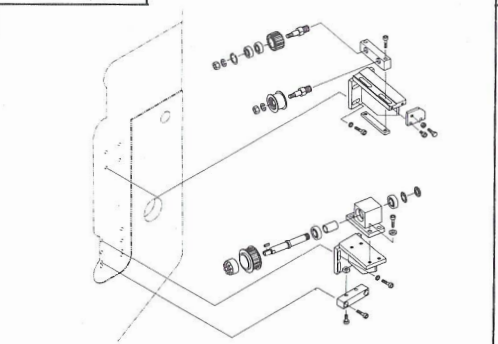
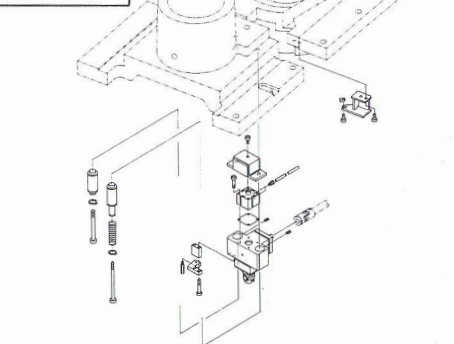
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65 Y-axis gauge block 403~408 	66 Y-axis pusher 409~416 	67 Safety mat & Rotary light 417~424 	68 (1-1/4") AI (1) 425~430 

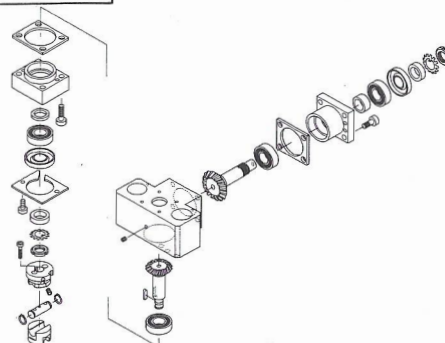
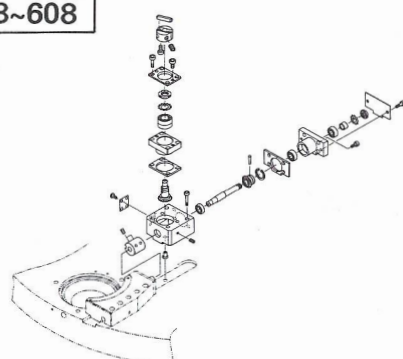
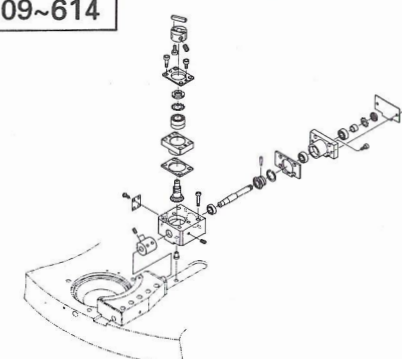
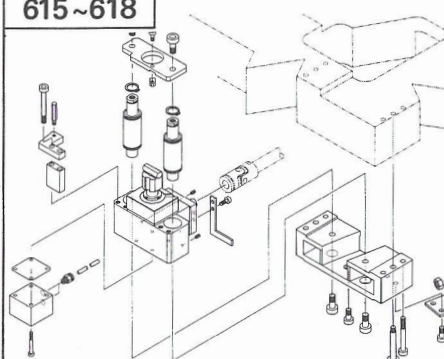
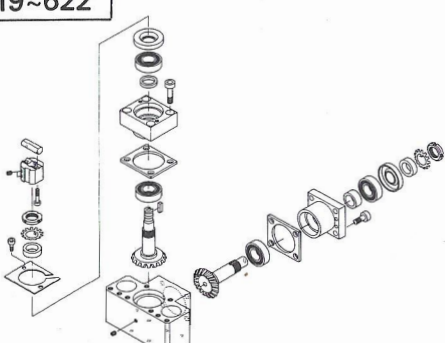
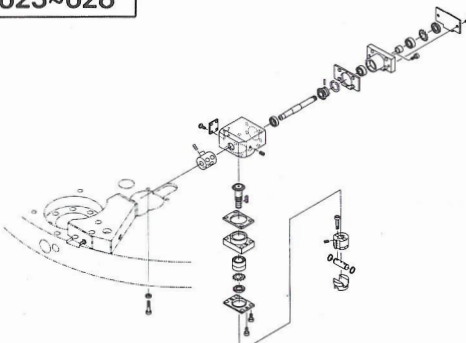
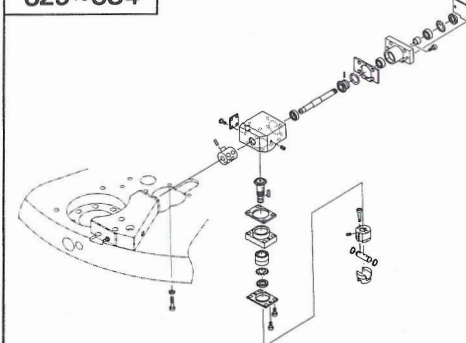
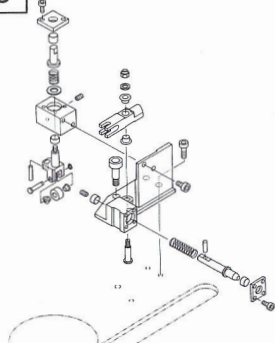
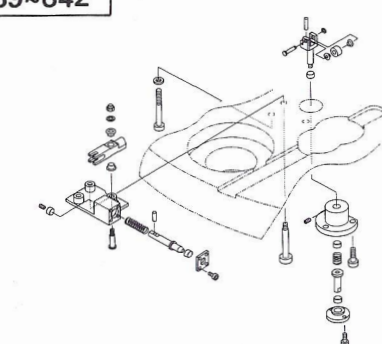
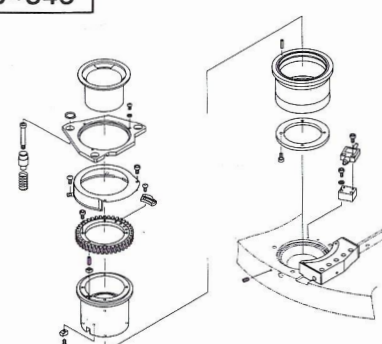
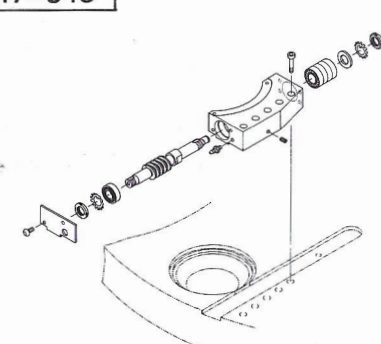
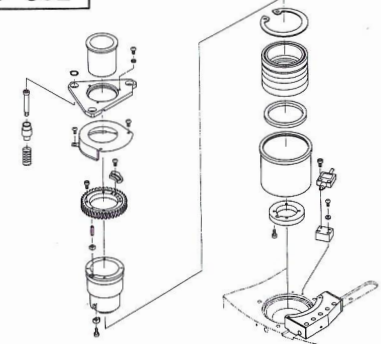
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69 (1-1/4") AI (2) 431~440 	70 (1-1/4") AI (3) 441~448 	71 (1-1/4") AI (4) 449~458 	72 (1-1/4") AI (5) 459~466 
73 (2") AI (1) 467~470 	74 (2") AI (2) 471~478 	75 (2") AI (3) 479~486 	76 (2") AI (4) 487~494 
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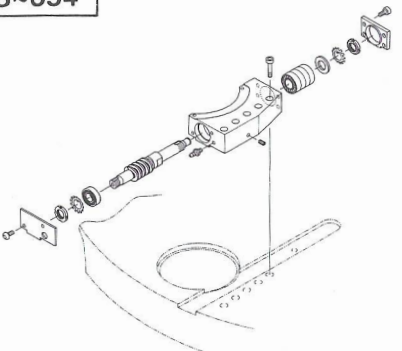
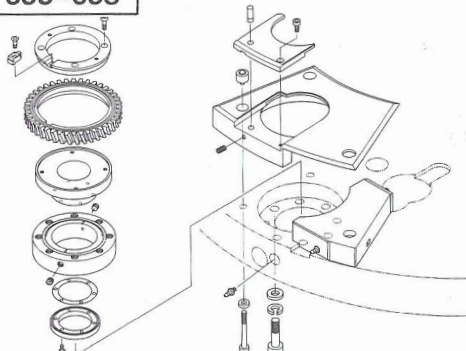
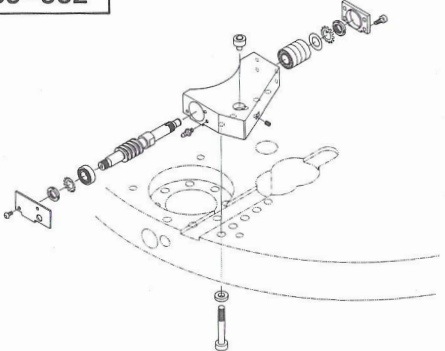
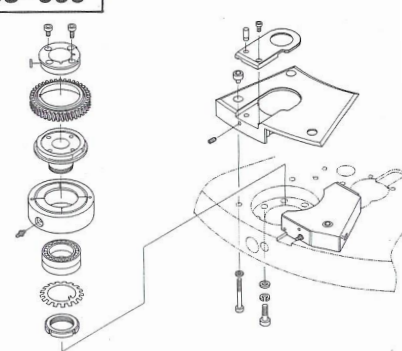
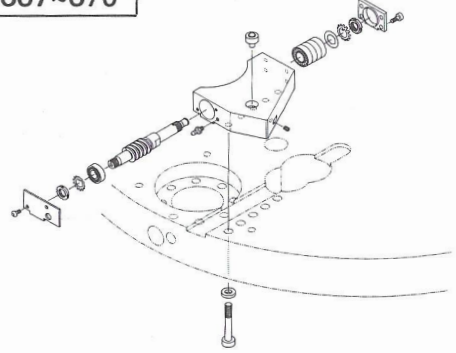
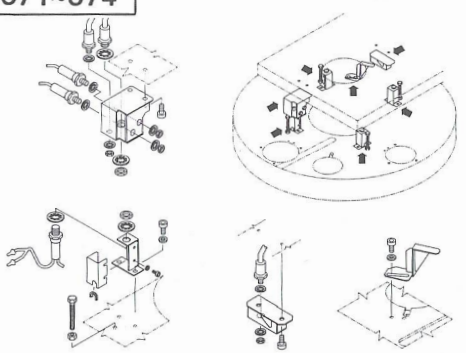
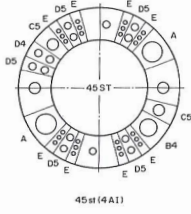
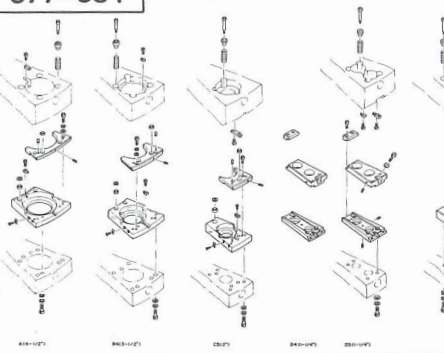
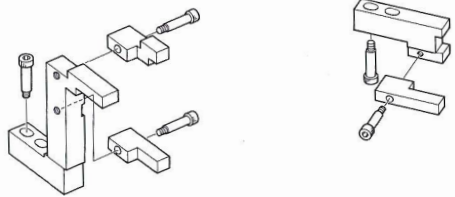
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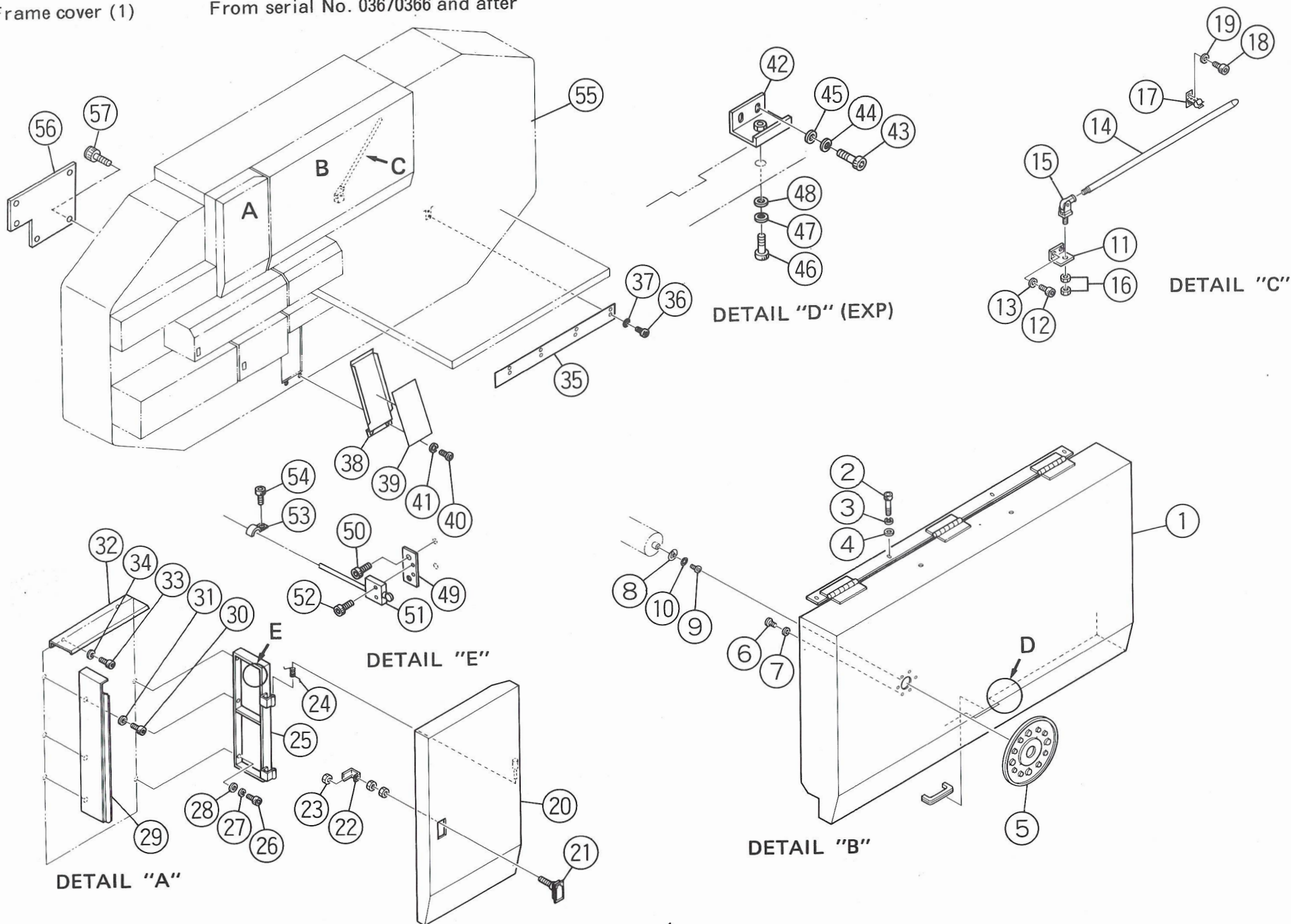
93 4AI (4) - middle drive (U) 599~602 	94 4AI (5) - middle drive (U, 2") 603~608 	95 4AI (6) - middle drive (U, 1-1/4") 609~614 	96 4AI (7) - middle drive (L) 615~618 
97 4AI (8) - middle drive (L) 619~622 	98 4AI (9) - middle drive (L, 2") 623~628 	99 4AI (10) - middle drive (L, 1-1/4") 629~634 	100 4AI (11) - turret brake (L) 635~638 
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109 4AI (20) - turret(L, 1-1/4") 667~670 	110 4AI (21) - origin sensor 671~674 	111 4AI (22) - tool 675~676 	112 4AI (23) - tool 677~684 
113 4AI (24) - point-shaft centering jig 685~686 			

Unit No. 01
Frame cover (1)

From serial No. 03670366 and after



From serial No. 03670366 and after

Index No.	Parts No.	Parts Name	Drawing No.	Type (Maker)	Q'ty	Parts No.	Note
1	74300276	Front cover	810959E		1		(Japan)'91 (EXP)'91/
2	74314421	Cap screw		M8 × 15 (Unbrako)	4		
3	74300518	Spring washer		M8	4		
4	74300511	Washer		M8	4		
5	74325302	Indicator	810893		1		
6	74300710 (58250511)	Pan head machine screw		M5 × 8	6		
7	74300516	Spring washer		M5	6		
8	74300108	Pointer	818111		1		
9	74304817	Button head socket screw		M8 × 15	1		
10	74300528	Toothed lock washer		M8	1		
11	74300113	Stay bracket	810557		2		
12	74304946	Cap screw		M10 × 25 (Unbrako)	4		
13	74300519 (10001520)	Spring washer		M10	4		
14	74300201	Stay	810597a		2		
15	74300802	Connect end		RBC-14SB (THK)	2		
16	74300506	Nut		M14 type-3	4		
17	74300423	Stay catch	820564b		2		



* 1 *



* 2 *



* 3 *



* 4 *



* 5 *



* 6 *

-2-



* 7 *



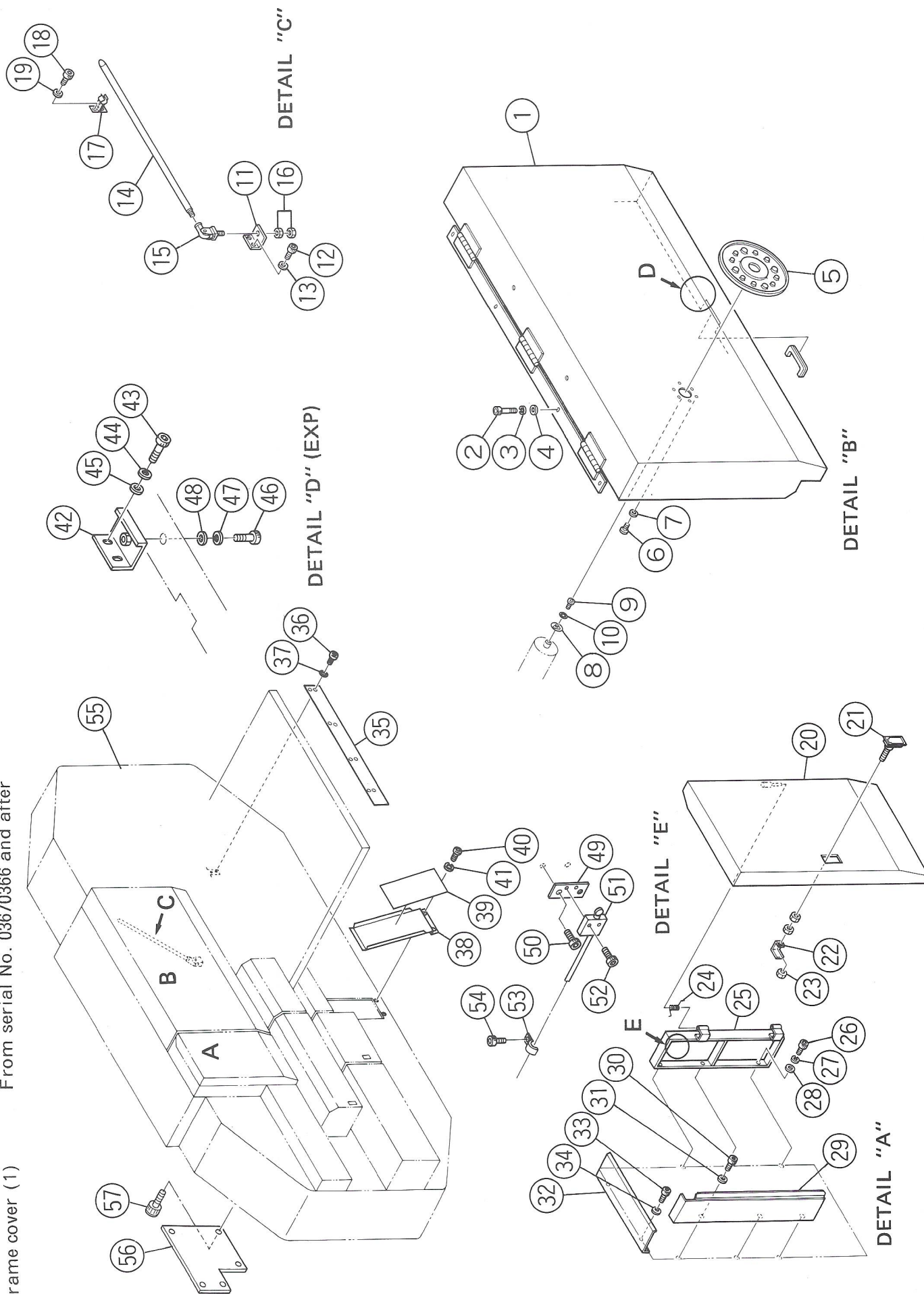
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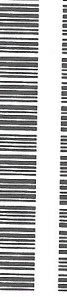
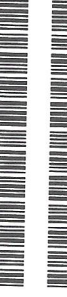


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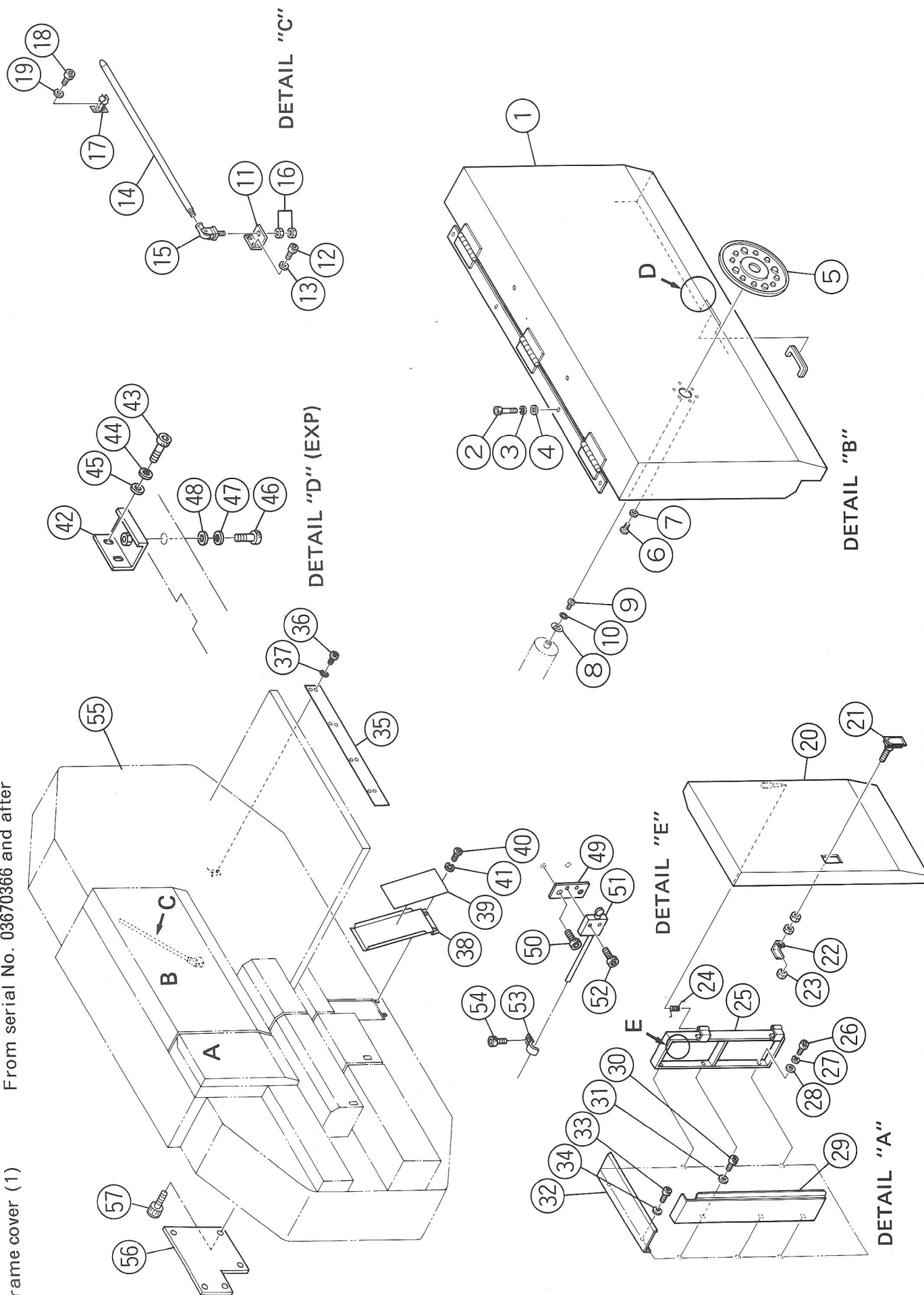


From serial No. 03670366 and after

Unit No.
Frame cover

Index No.	Parts No.	Parts Name	Drawing No.	Type (Maker)	Q'ty	Parts No.	Note
18	74304940 (75420718)	Cap screw		M6 X 15 (Unbrako)	4		
19	74300517	Spring washer		M6	4		
20	74300458	Balancer cover	810956D		1		
21	74300726	Knob		A-205 (Takigen)	1		
22	74300363	Ratch (A)	6018026		1		
23	74300507	Nut		M8 type-3	1		
24	74300468	Spring	6018027a		1		
25	74300388	Balancer cover bracket	810957B		1		
26	74301918	Cap screw		M10 X 20 (Unbrako)	3		
27	74300519 (10001520)	Spring washer		M10	3		
28	74300512	Washer		M10	3		
29	74300383	Cover guide (L)	810958a		1		
30	74314421	Cap screw		M8 X 15 (Unbrako)	3		
31	74300511	Washer		M8	3		
32	74300382	Cover guide (upper)	810955a		1		
33	74314421	Cap screw		M8 X 15 (Unbrako)	2		
34	74300511	Washer		M8	2		





From serial No. 03670366 and after

Unit No.
Frame cover

Index No.	Parts No.	Parts Name	Drawing No.	Type (Maker)	Q'ty	Parts No.	Note
35	74300119	Table cover	818215a		2		
36	74300624	Button head socket screw		M6 X 15	16		
37	74300527	Toothed lock washer		M6	16		
38		Chute (A)					
	74300426	(STD)	820594b		1		
	74300968	(4A1)	6501309		1		
39		Rubber sheet					
	74300729	(STD)		220 X 500 X t2	1		
	74300727	(4A1)		120 X 500 X t2	1		
40	74300624	Button head socket screw		M6 X 15	2		
41	74300517	Spring washer		M6	2		
42	74300467	Cover bracket	6018324		2		only EXI
43	74314421	Cap screw		M8 X 15 (Unbrako)	4		only EXI
44	74300518	Spring washer		M8	4		only EXF
45	74300511	Washer		M8	4		only EXF
46	74300624	Button head socket screw		M6 X 15	2		only EXF
47	74300517	Spring washer		M6	2		only EXF



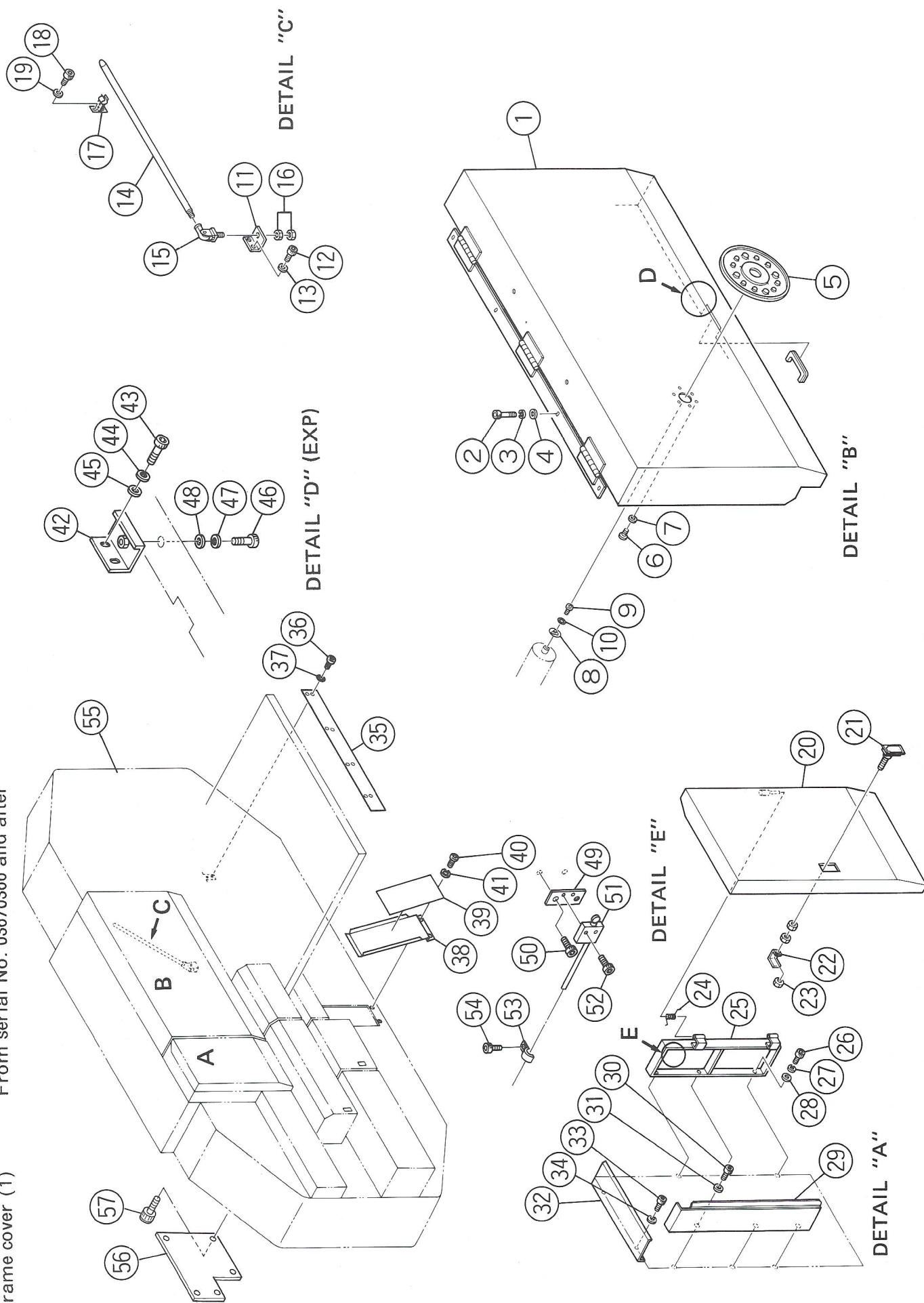
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Unit No. 01

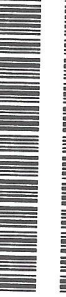
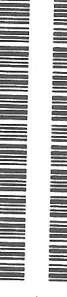
From serial No. 03670366 and after

Frame cover (1)

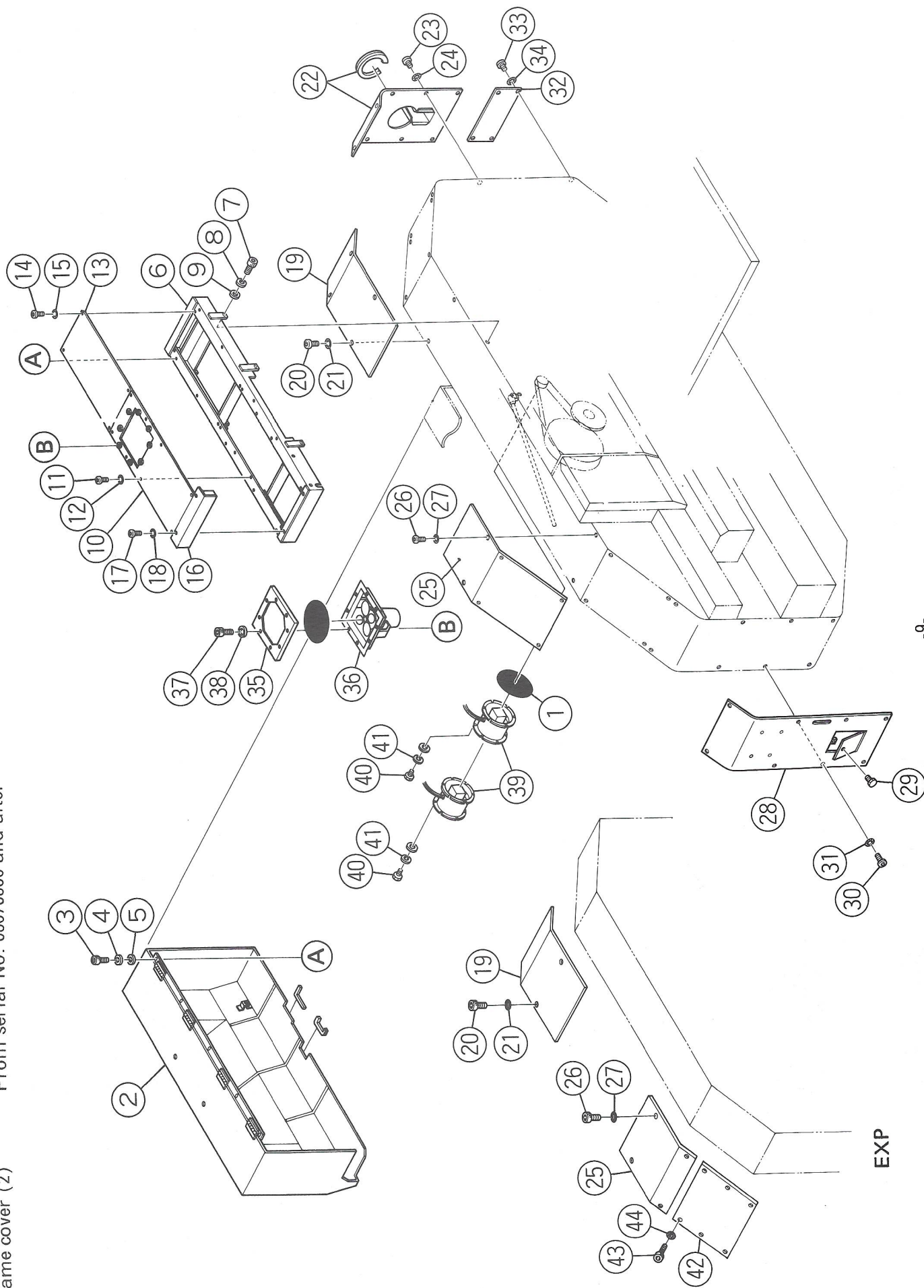


From serial No. 03670366 and after

Unit No.
Frame cover

Index No.	Parts No.	Parts Name	Drawing No.	Type (Maker)	Q'ty	Parts No.	Note
48	74302328	Washer		M6	2		only EX
49	74300430	L.S.plate	6018029		1		only EX
50	74304940 (75420718)	Cap screw		M6 X 15 (Unbrako)	2		only EX
51	74308319 (74163532)	Limit switch		14CE3-3J (Yamatake)	1		only EX
52	74300616 (71102650)	Cap screw		M5 X 15 (Unbrako)	2		only EX
53	74310307	Saddle		CH-6	2		only EX
54	74304960	Cap screw		M6 X 10 (Unbrako)	2		only EX
55		Frame					
	74300407	(Japan)	810917c 810918b		1		
	74300408	(EXP)	6018802a 6018803		1		
	74300928	(Loader)	6014815a		1		
	74300904	(Air blow)	6018153		1		
	74300905	(Rotary L.)	6511931		1		
	74300932	(Japan/4AI)	6502942#1 6502942#2		1		
56	74300174	Cover	6501849		1		4AI
57	74302812	Cap screw		M6 X 10	5		4AI





From serial No. 03670366 and after

Unit No.
Frame cover

Index No.	Parts No.	Parts Name	Drawing No.	Type (Maker)	Q'ty	Parts No.	Note
1	74300450	Expand metal	6018028		1		
2	74300277	Rear cover	810960E		1		(Japan)'91, (EXP)'91/0
3	74314421	Cap screw		M8 X 15 (Unbrako)	5		
4	74300518	Spring washer		M8	5		
5	74300511	Washer		M8	5		
6	74300260	Top cover base (C)	6018033b		1		
7	74301918	Cap screw		M10 X 20 (Unbrako)	6		
8	74300519 (10001520)	Spring washer		M10	6		
9	74300512	Washer		M10	6		
10	74300252	Top cover C (A)	6018034b		1		
11	74304940 (75420718)	Cap screw		M6 X 15 (Unbrako)	8		
12	74302328	Washer		M6	8		
13	74300253	Top cover C (B)	6018035		1		
14	74304940 (75420718)	Cap screw		M6 X 15 (Unbrako)	4		
15	74302328	Washer		M6	4		
16	74300258	Top end cover	810970		1		
17	74304940 (75420718)	Cap screw		M6 X 15 (Unbrako)	2		



