

JUNE 1988

**NUMERICAL CONTROL
TURRET PUNCH PRESS
PEGA-306072(W)
PARTS LIST**

74163774
157[∞]

ORDERING INSTRUCTIONS

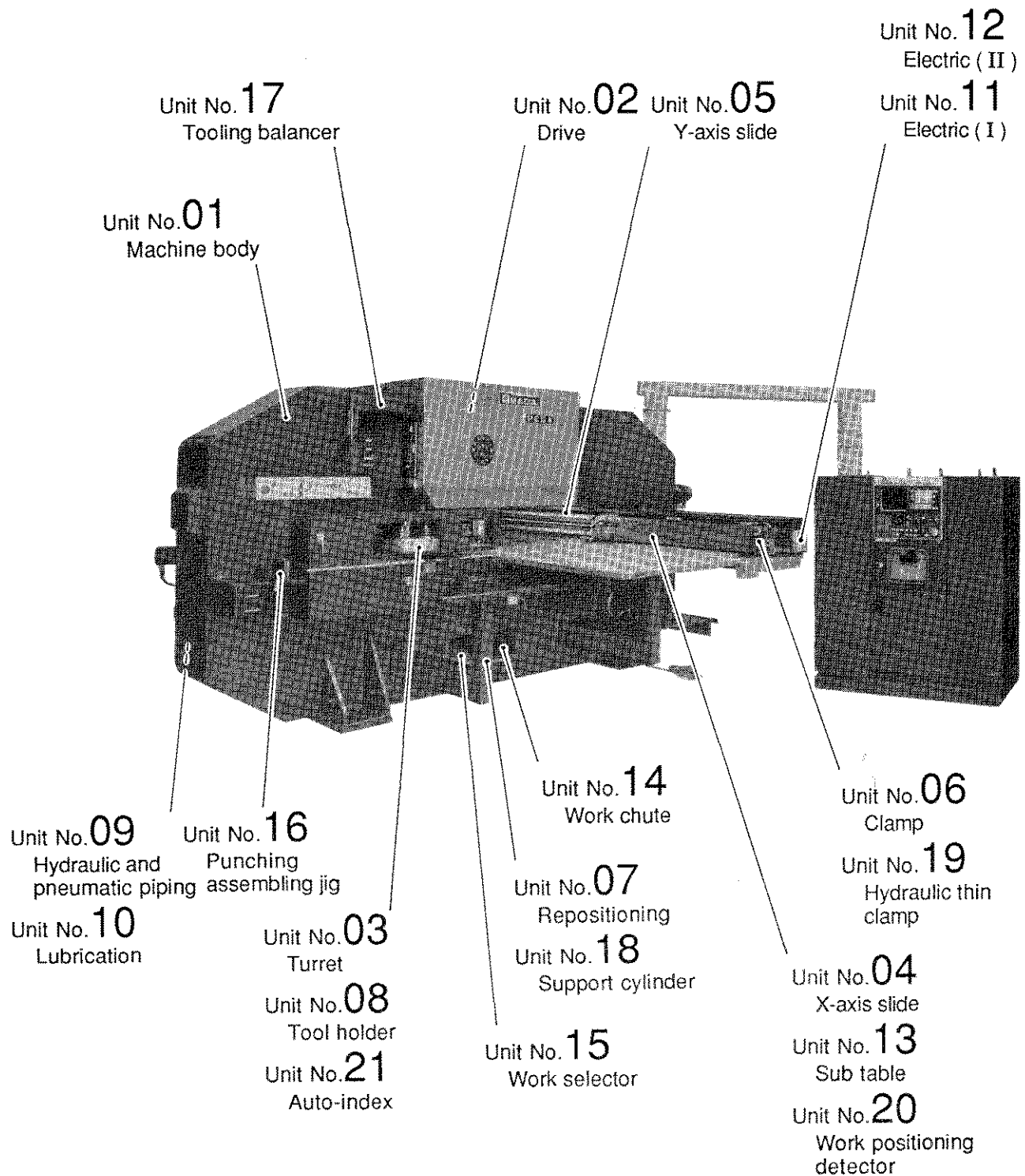
When ordering parts, specify Machine Model, Serial No., Unit No., Index No., Parts No., Parts Name, Drawing No., or Type and Quantity.

Machine Model: PEGA-367 (W)

Serial No.: 03670013

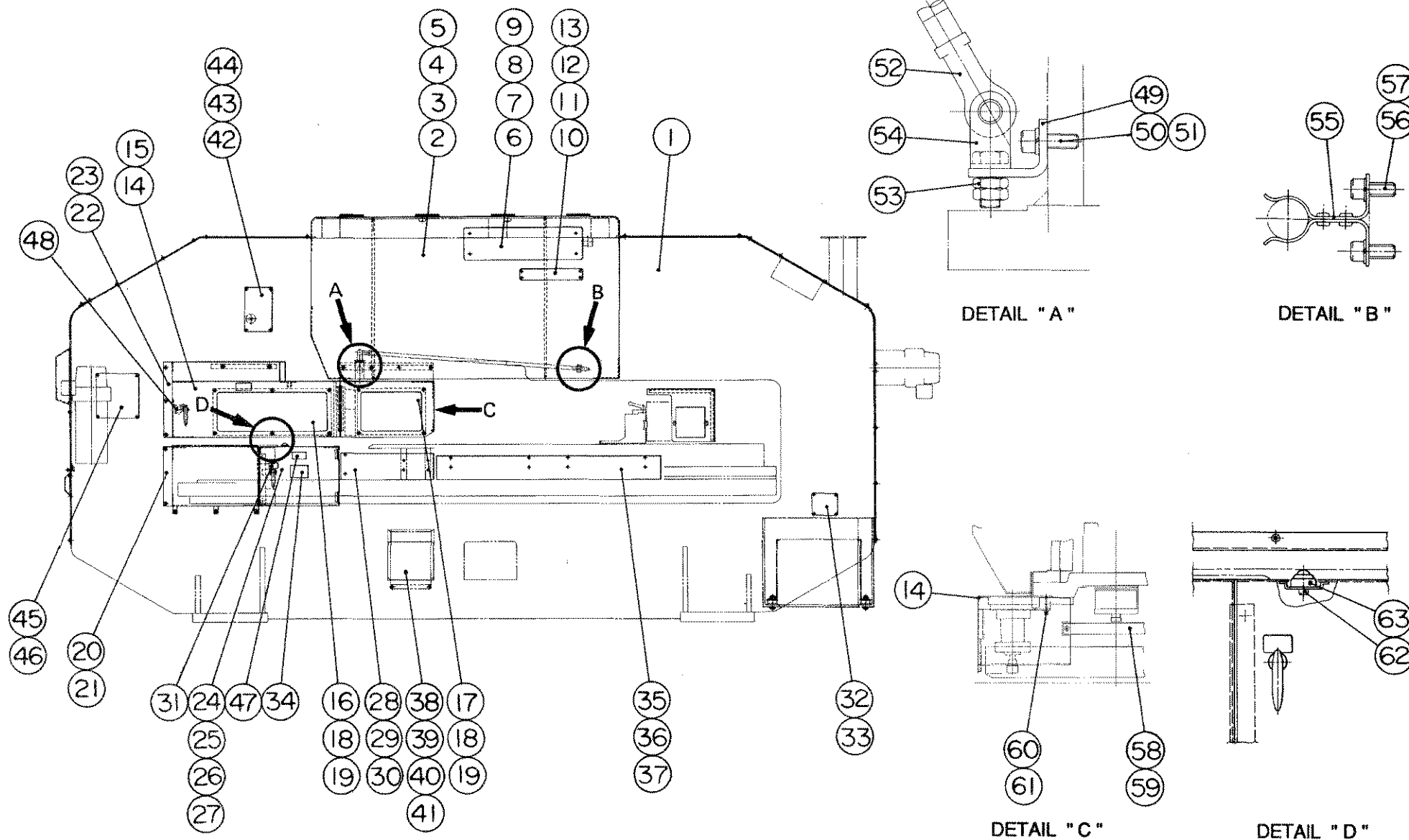
Unit No.	Index No.	Parts No.	Parts Name	Drawing No. or Type	Q'ty
01	24	74300306	Door (F)	810726b	1
04	216	74305217	Snap ring	RTW-40	4

CONTENTS



Unit No.01
Machine body

From serial No.03670013 and after.



Unit No. **01**
Machine body

From serial No.03670013 and after.

Index No.	Parts No.	Parts Name	Drawing No. or Type	Q'ty	Note
1	74300413	Frame	6510105	1	
2	74300138	Front cover	810873a	1	
3	74300626	Button head machine screw	M8 x 20 (unbrako)	5	
4	74300511	Washer	M8	5	
5	74300811	Packing	285114-1.35 m	1	
6	74300101	Amada plate	400506	1	
7	74300708	Pan head machine screw	M6 x 16	4	
8	74300527	Toothed lock washer	M6	4	
9	74300503 (10310352)	Nut	M6	4	
10	74300115	Model plate	810558	1	
11	74300706 (10371857)	Pan head machine screw	M5 x 16	4	
12	74300526	Toothed lock washer	M5	4	
13	74300502 (13239613)	Nut	M5	4	
14	74300235	Front turret cover	818211	1	
15	74300702	Truss head machine screw	M8 x 16	4	
16	74300204	Plate (large)	810604	1	
17	74300205 (74159084)	Plate (small)	810605	1	
18	74300701	Truss head machine screw	M6 x 12	10	
19	74300503 (10320352)	Nut	M6	10	
20	74300236	Front turret cover (lower)	818213	1	
21	74300702	Truss head machine screw	M8 x 16	6	
22	74300226	Corner cover	6012732a	1	
23	74300702	Truss head machine screw	M8 x 16	6	
24	74300306	Door (F)	810726b	1	
25	74300606 (44235241)	Cap screw	M8 x 20	4	
26	74300518 (10001521)	Spring washer	M8	4	
27	74300511	Washer	M8	4	
28	74300304	Cover (F)	6013095	1	
29	74300702	Truss head machine screw	M8 x 16	2	
30	74300701	Truss head machine screw	M6 x 12	2	
31	74300124	Sticker (open)	811864	2	
32	74300429	Serial plate	820825d	1	
33	74300719	Drive screw rivet	Φ6 x 12	4	
34	74300121	Sticker (catuion)	810618a	1	
35	74300118	Table cover	6012721	2	
36	74300708	Pan head machine screw	M6 x 16	16	
37	74300527	Toothed lock washer	M6	16	
38	74300426	Sheet (A)	820594b	1	
39	74300729	Rubber sheet	220 x 500 x 2 ^t	1	
40	74300708	Pan head machine screw	M6 x 16	2	

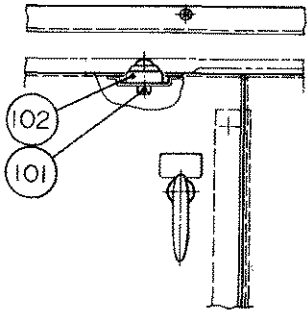
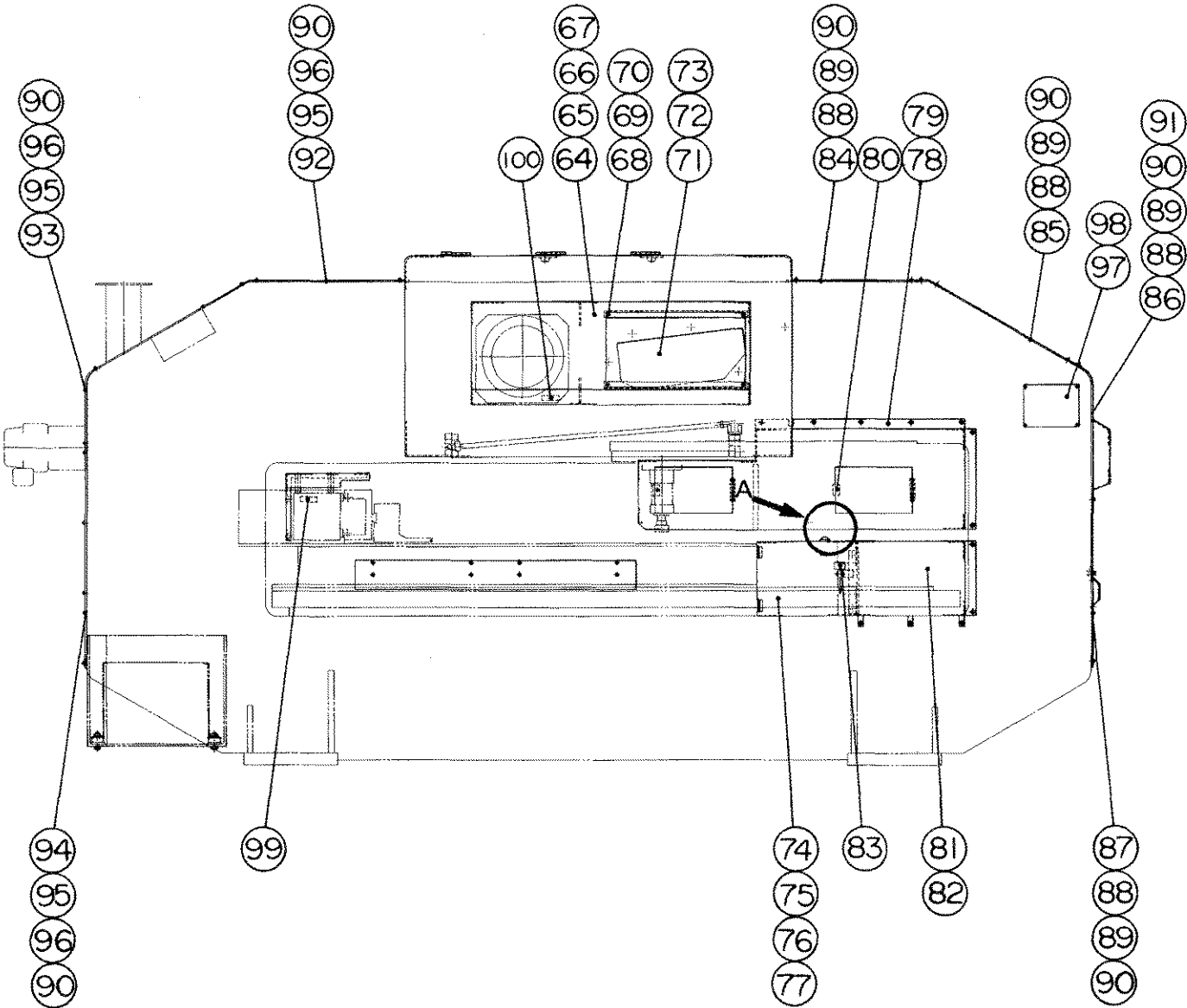
Unit No. **01**
Machine body

From serial No.03670013 and after.

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Unit No.01
Machine body

From serial No.03670013 and after.

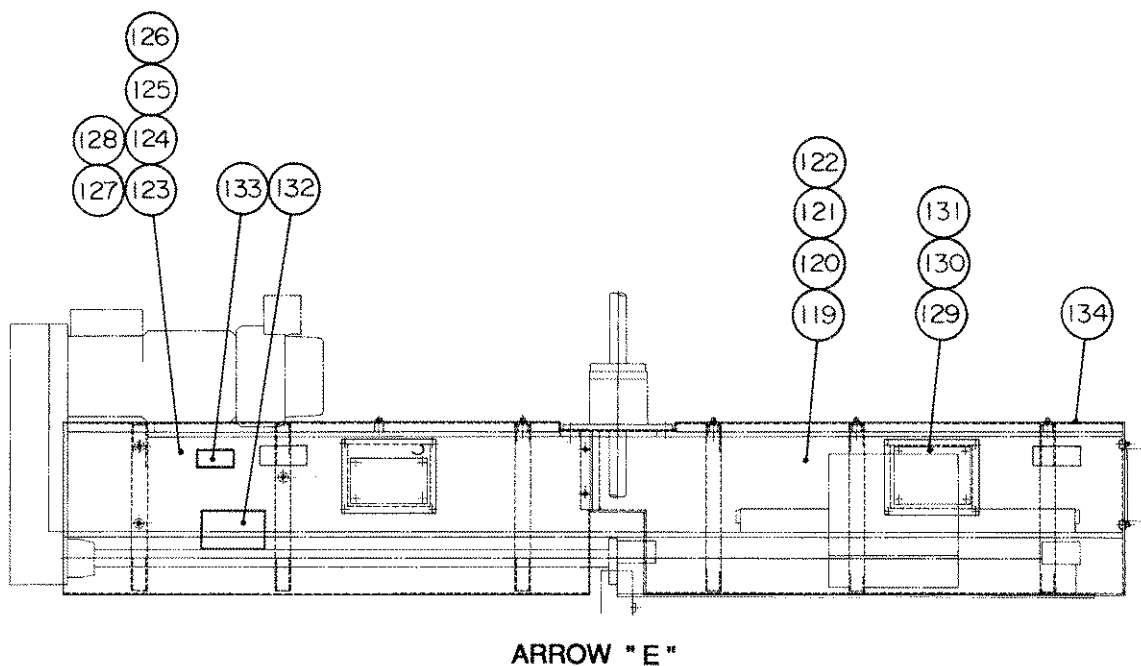
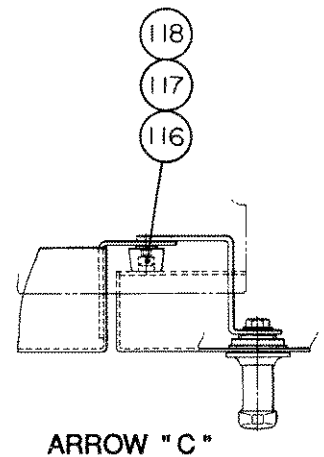
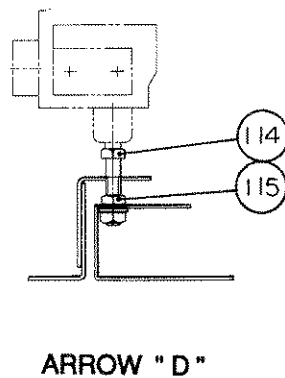
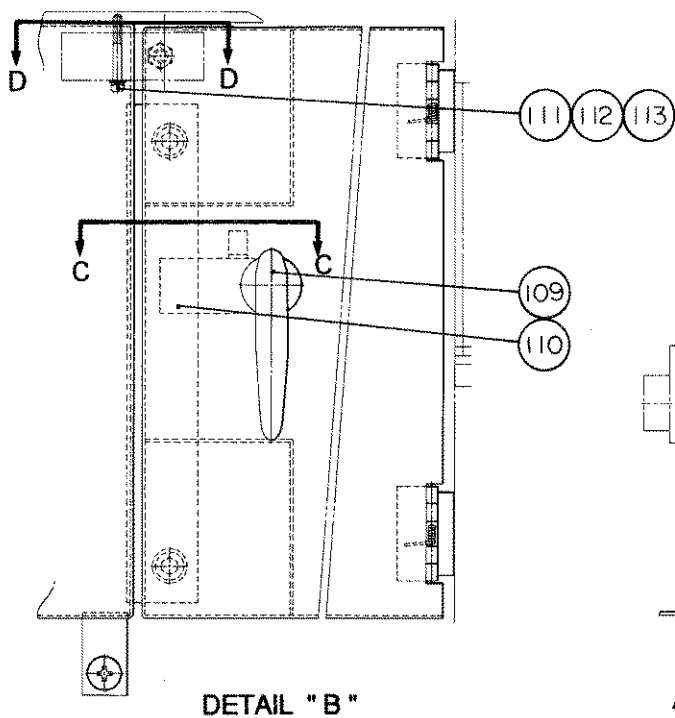
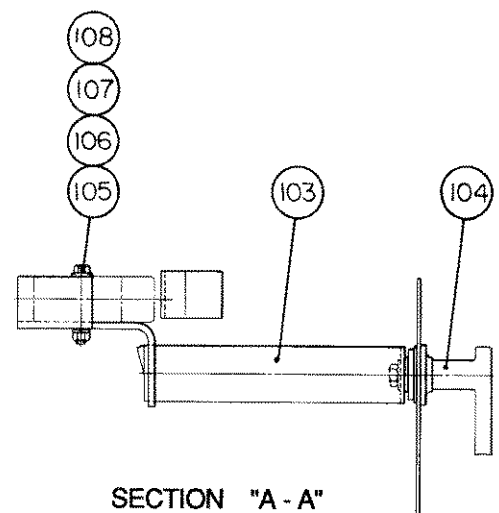
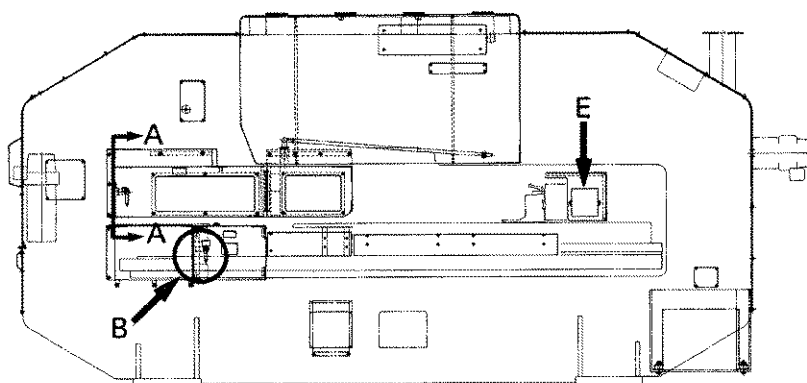


DETAIL "A"

Unit No. **01**
Machine body

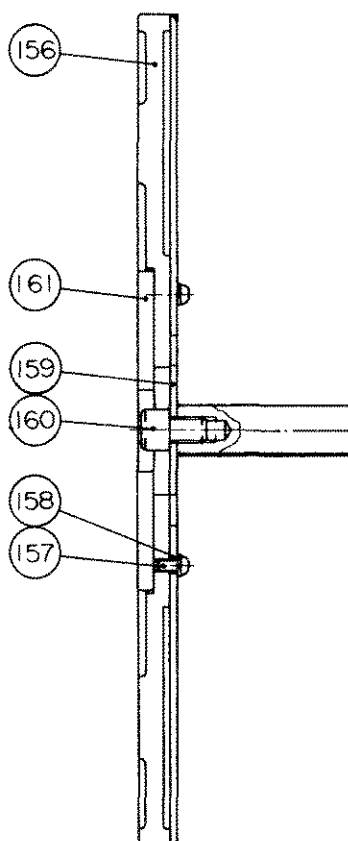
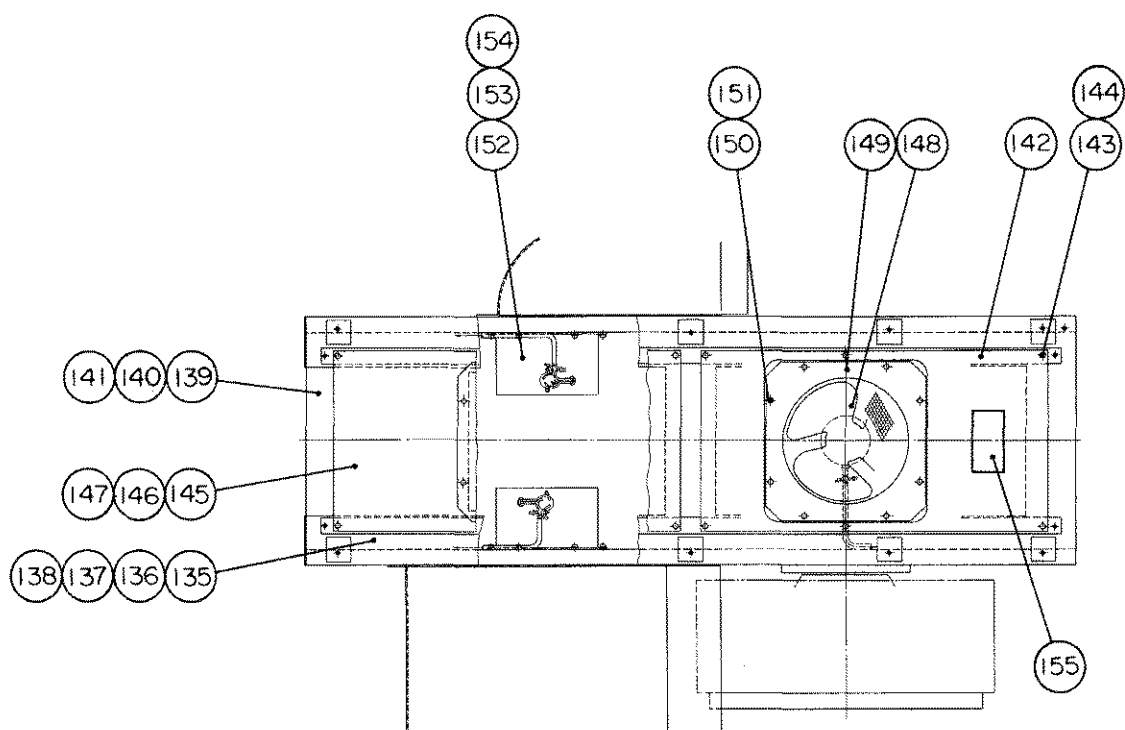
From serial No.03670013 and after.

Index No.	Parts No.	Parts Name	Drawing No. or Type	Q'ty	Note
64	74300142	Rear cover	810874	1	
65	74300626	Button head machine screw	M8 x 20 (unbrako)	5	
66	74300511	Washer	M8	5	
67	74300811	Packing	285114-1.35 m	1	
68	74300421	Rubber sheet setting plate	820602b	1	
69	74300419	Rubber sheet (A)	820648a	1	
70	74300420	Rubber sheet (B)	820604b	1	
71	74300308	Cover	82074a	1	
72	74300708	Pan head machine screw	M6 x 16	4	
73	74300527	Toothed lock washer	M6	4	
74	74300307	Door (R)	810728b	1	
75	74300606 (44235241)	Cap screw	M8 x 20	4	
76	74300518 (10001521)	Spring washer	M8	4	
77	74300511	Washer	M8	4	
78	74300353	Rear turret cover (upper)	818231	1	
79	74300702	Truss head machine screw	M8 x 16	8	
80	74300314	Knob bolt	810735	2	
81	74300327	Rear turret cover (lower)	6012742	1	
82	74300702	Truss head machine screw	M8 x 16	6	
83	74300124	Sticker (opne)	811864	1	
84	74300341	Roof (left)	6510118	1	
85	74300321	Side roof (left)	810743a	1	
86	74300243	Left side cover (upper)	6510119	1	
87	74300244	Left side cover (lower)	6510120	1	
88	74300708	Pan head machine screw	M6 x 16	22	
89	74300527	Toothed lock washer	M6	22	
90	74300810	Packing	285114- L=350	1	
91	74300315 (74159011)	Knob screw	A-176-5	1	
92	74300342	Roof (right)	6510115	1	
93	74300349	Side roof (right)	6510116	1	
94	74300251	Right side cover	6510117	1	
95	74300708	Pan head machine screw	M6 x 16	18	
96	74300527	Toothed lock washer	M6	18	
97	74300130	Legend plate (lubrication)	810593f	1	
98	74300719	Drive screw rivet	Φ6 x 12	4	
99	74300128	Sticker (timing belt)	810585	1	
100	74300129	Sticker (B-93)	810594	1	
101	74304935 (74161611)	Free stroke bearing	C-8Y-A	1	
102	74300605 (36329937)	Cap screw	M8 x 10	2	



Unit No.01
Machine body

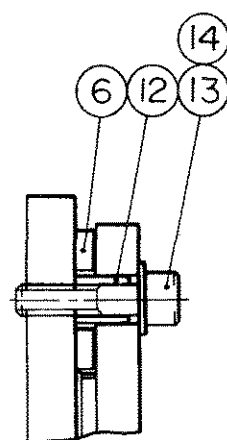
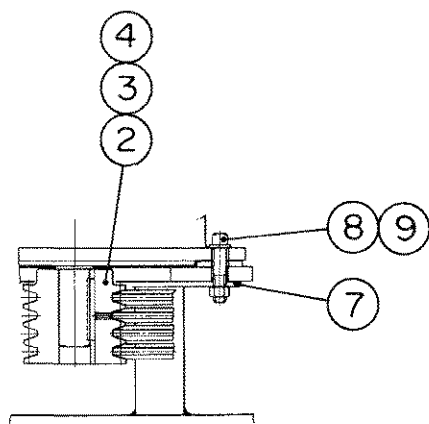
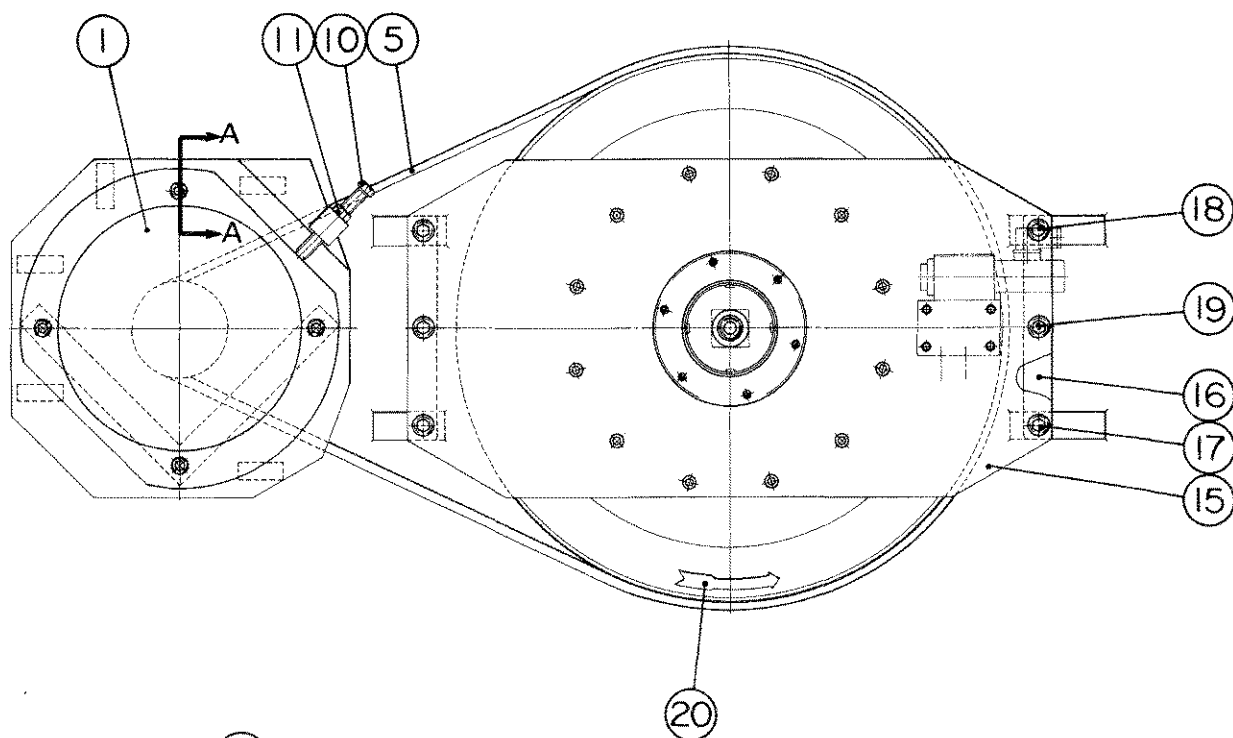
From serial No.03670013 and after.



Unit No. 01
Machine body

From serial No.03670013 and after.

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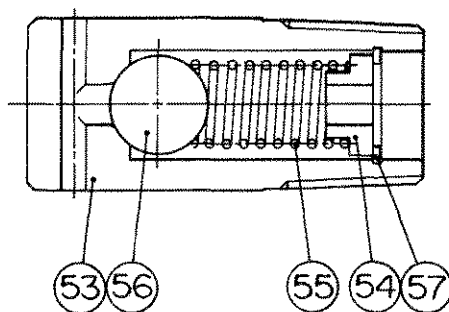
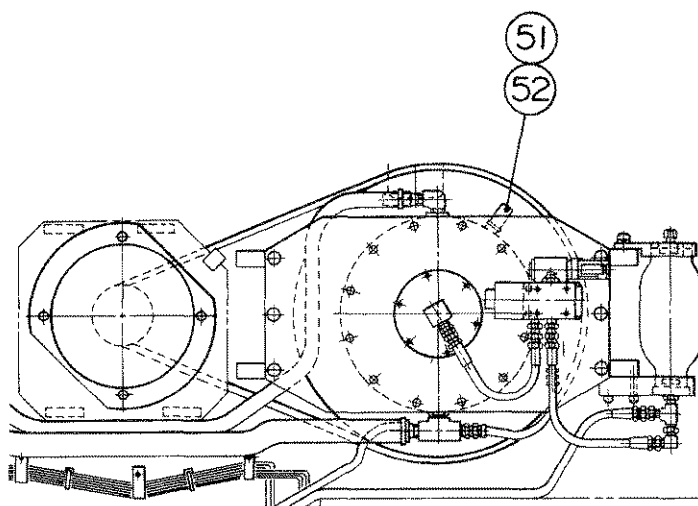
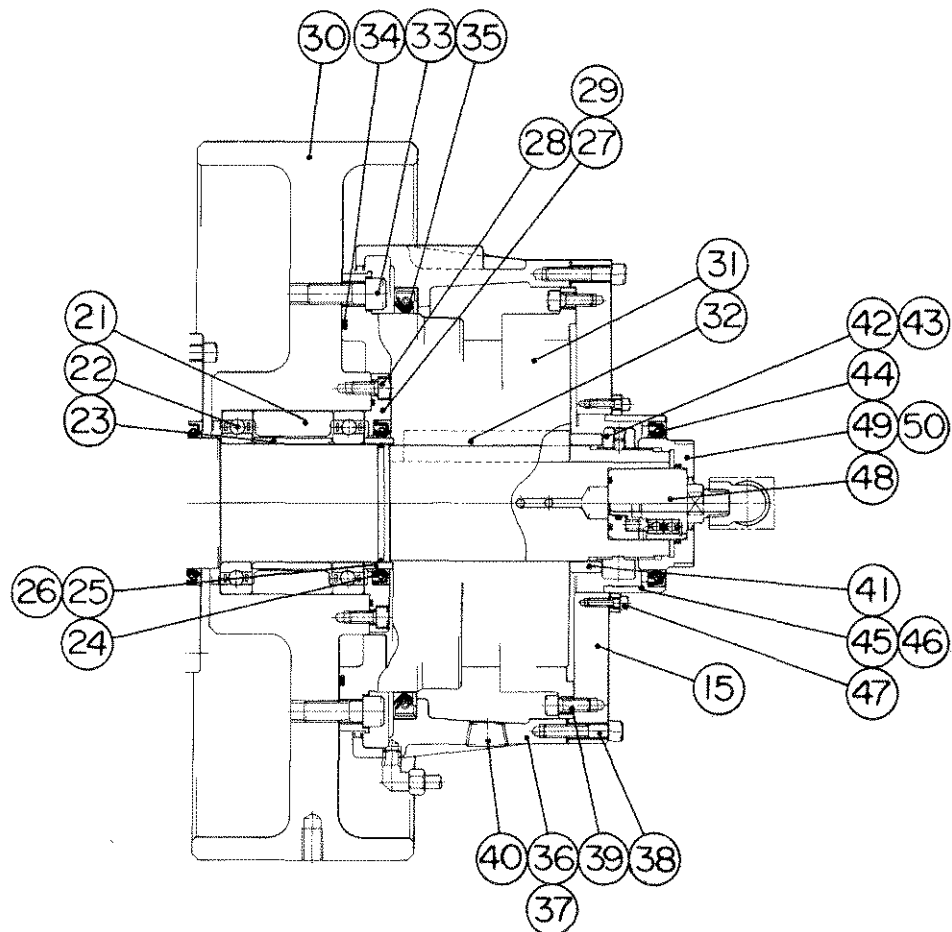
SECTION "A - A"

Unit No. 02

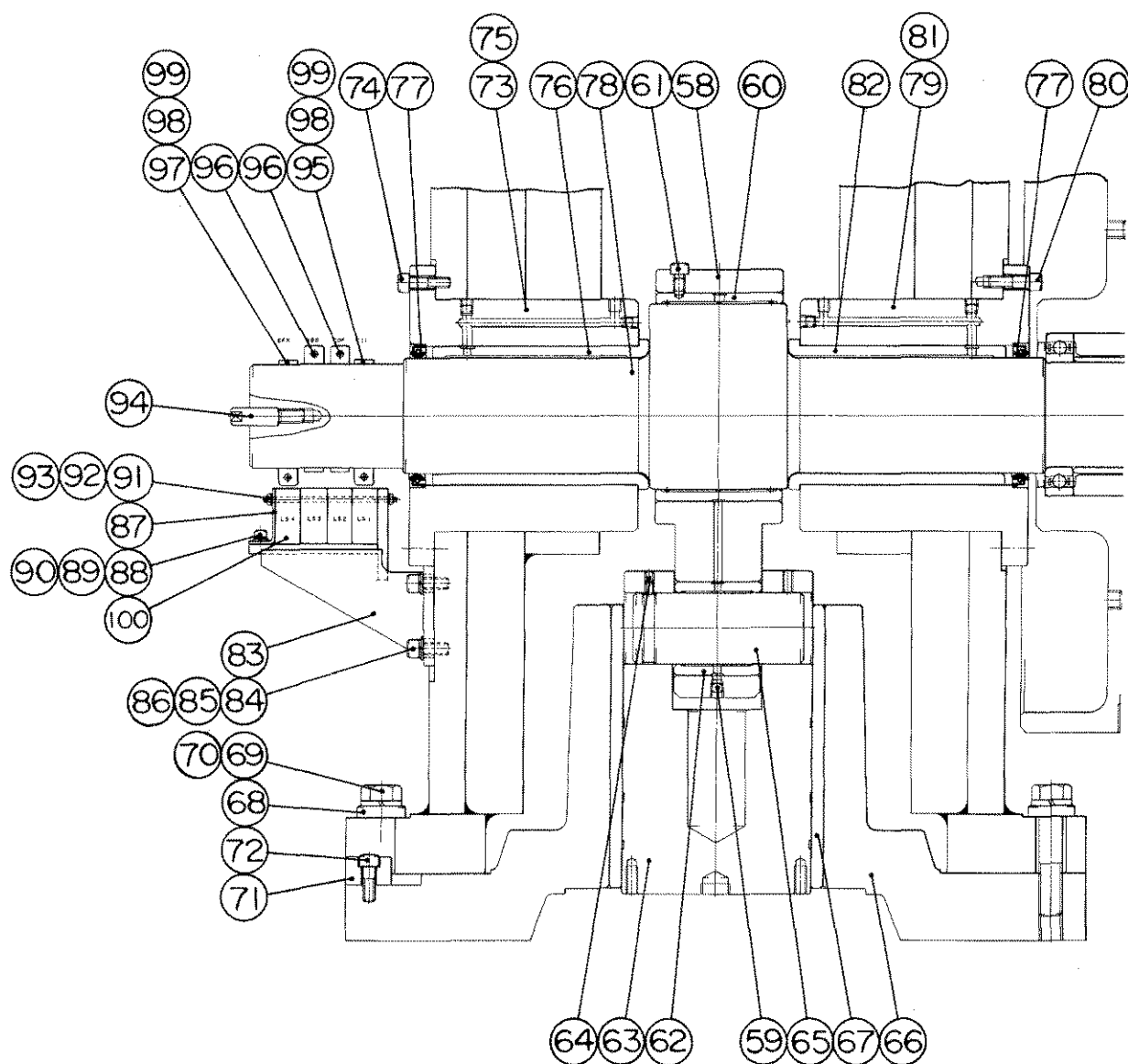
Drive

From serial No.03670013 and after.

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Index No.	Parts No.	Parts Name	Drawing No. or Type	Q'ty	Note
21	74301007 (74327736)	Bearing spacer (A)	6013940	1	
22	74301713 (74328313)	Ball bearing	#6018ZZ	2	
23	74301008	Bearing spacer (B)	6013942b	1	
24	74301706 (74159602)	Oil seal	SB- ϕ 100 x ϕ 125 x 13 ^b	1	
25	74301013 (74327745)	Spacer (A)	601941	1	
26	74301751 (10310403)	O-ring	G-85	1	
27	74301019	Bearing retainer	6013938a	1	
28	74302846	Cap screw	M10 x 20 (unbrako)	12	
29	74301752	O-ring	G-145	1	
30	74301306	Flywheel	6013851	1	
31	74301103	Clutch and brake ass'y	6013700b	1	
32	74301328	Eccentric shaft key	6013857a	1	
33	36322121	Cap screw	M16 x 45	12	
34	74301753 (74328404)	O-ring	G-270	1	
35	74301708 (74328414)	Oil seal	SB- ϕ 290 x ϕ 330 x 18 ^b	1	
36	74301108	Clutch and brake case	821213	1	
37	74301115	Pacing (A)	6013950a	1	
38	74304949	Cap screw	M10 x 45 (unbrako)	12	
39	74304946	Cap scerw	M10 x 25 (unbrako)	12	
40	74301703 (10465810)	Plug	PT 1"	1	
41	74301014	Spacer (B)	6013853	1	
42	74301024 (74327766)	Lock nut	6013937	1	
43	74353708	Set screw (flat end)	MF8 x 1	4	
44	74301706 (74159602)	Oil seal	SB- ϕ 100 x ϕ 125 x 13 ^b	1	
45	74301027	Seal holder	6013854b	1	
46	74301114 (74327523)	Packing (B)	601395a	1	
47	74314409	Cap screw	M6 x 50	6	
48	74301031 (74327761)	Swivel joint	7931054	1	
49	74301032 (74327757)	Swivel holder	6013936	1	
50	74301754 (74328405)	O-ring	S-55	1	
51	74301704	Bushing	PT 1" x 1/2"	1	
52	74301135	Check valve ass'y	821230a	1	
53	74301139	Valve body	821231	1	
54	74301143	Spring guide	821232	1	
55	74301147	Spring	821233a	1	
56	74301729 (61169601)	Steel ball	1/2"	1	
57	74301624	Snap ring	RTW-14	1	



Index No.	Parts No.	Parts Name	Drawing No. or Type	Q'ty	Note
58	74301220	Connecting rod	801014c	1	
59	74301701 (58147621)	Plug	PT 1/8"	1	
60	74301217 (74159244)	Connecting rod bushing	80112a	1	
61	74301206	Retaining bolt	490233b	1	
62	74301201 (74159242)	Ram pin bushing	480164c	1	
63	74301527	Ram	821106a	1	
64	74301603 (52103501)	Set screw (cup end)	M8 x 10	2	
65	74301520 (74159239)	Ram pin	821058	1	
66	74301530	Ram guide	821107e	1	
67	74301517 (74159262)	Ram guide bushing	821057	1	
68	74301502 (74159434)	Washer	821009b	4	
69	74301607	High tension bolt	M20 x 100	4	
70	74302903	Spring washer	M20	4	
71	74301514	Key	821010a	2	
72	74302829	Cap screw	M10 x 30	2	
73	74301235	Eccentric shaft support (F)	6013932b	1	
74	74301921 (74535119)	Cap screw	M10 x 35 (unbrako)	6	
75	74301701 (58147621)	Plug	PT 1/8"	2	
76	74301213	Eccentric shaft bushing (F)	6013934	1	
77	74301705	Oil seal	TB- $\phi 100 \times \phi 125 \times 13$	2	
78	74301004	Eccentric shaft	6013931a	1	
79	74301240	Eccentric shaft support (R)	6013933c	1	
80	74301921 (74535119)	Cap screw	M10 x 35 (unbrako)	6	
81	74301701 (58147621)	Plug	PT 1/8"	2	
82	74301215	Eccentric shaft bushing (R)	811071	1	
83	74301547 (74328022)	Proximity switch bracket	6013948a	1	
84	38124012	Cap screw	M10 x 25	4	
85	74300519 (10001520)	Spring washer	M10	4	
86	74300512	Washer	M10	4	
87	74301549	Push plate	821114a	1	
88	74307602	Cap screw	M6 x 16	2	
89	74300517 (44027928)	Spring washer	M6	2	
90	74302328 (44027930)	Washer	M6	2	
91	74301406	Sensor setting bolt	829052	2	
92	74307617 (74300501)	Nut	M4 (type 1)	4	
93	74307801	Toothed lock washer	M4	4	
94	74301525 (74326221)	End shaft	818112	1	
95	74301319	Proximity switch cam (A)	821085c	1	
96	74301320 (74159255)	Proximity switch cam (B)	821086a	2	
97	74301321 (74159301)	Proximity switch cam (C)	821087a	1	

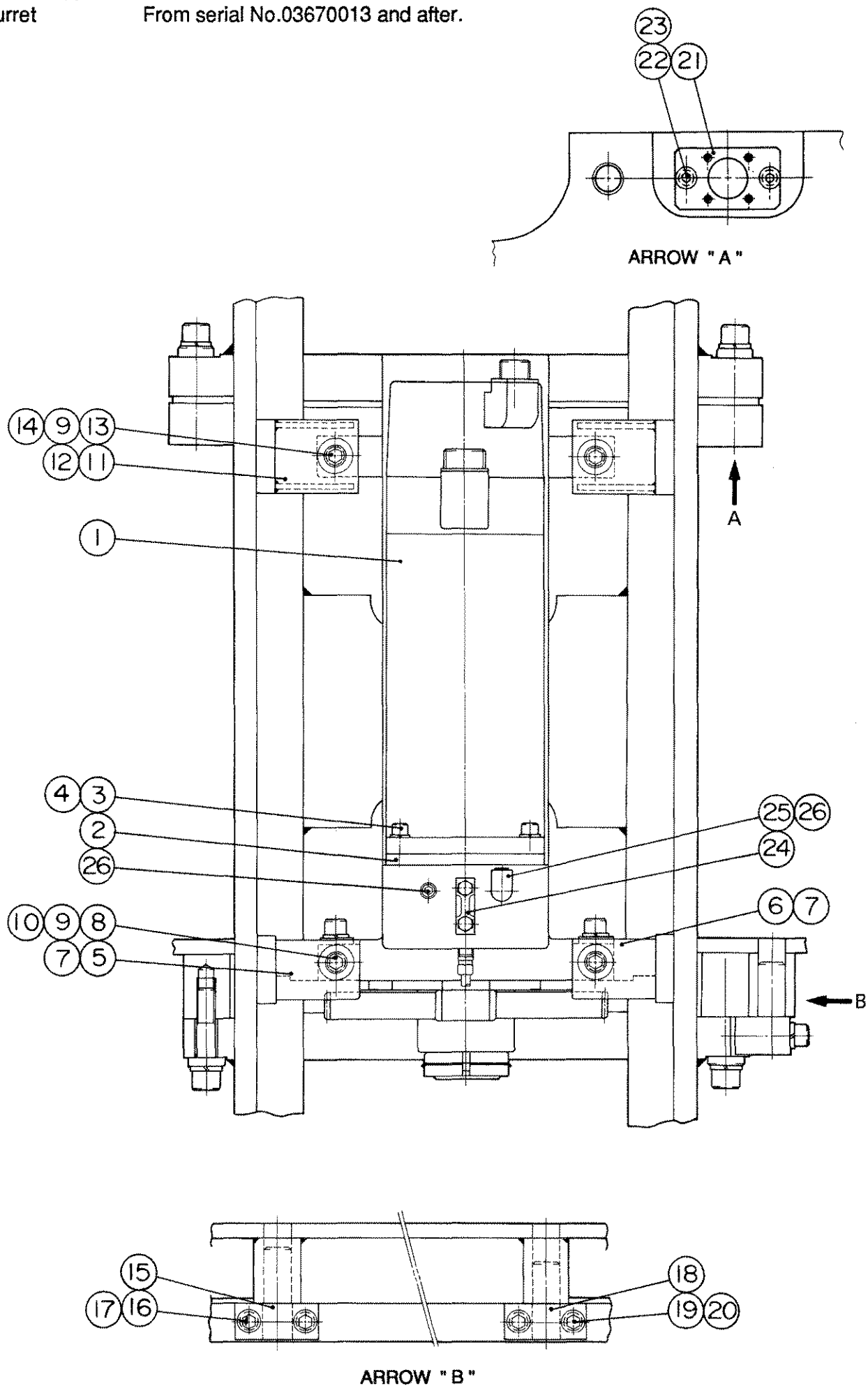
Drive

From serial No.03670013 and after.

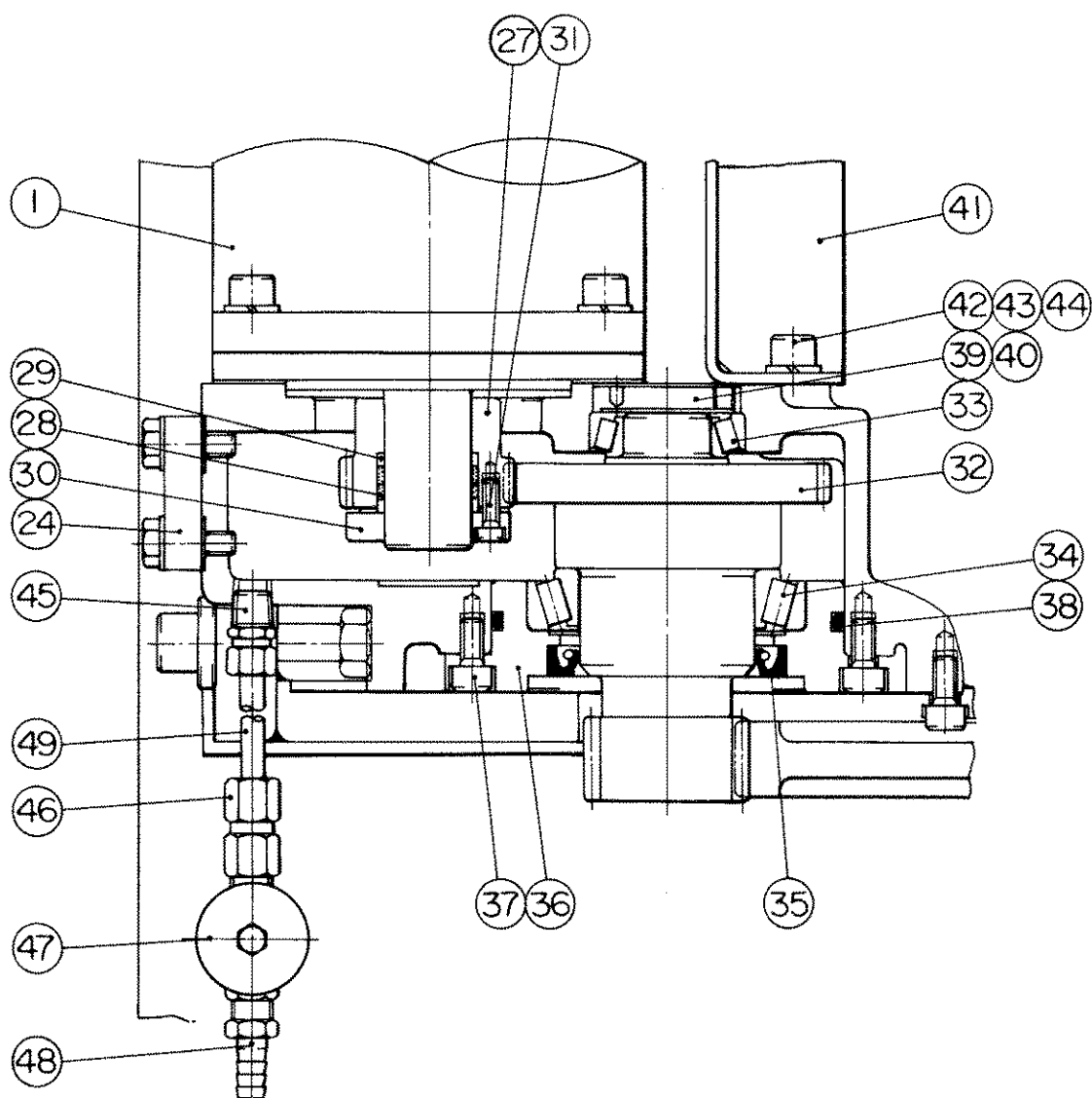
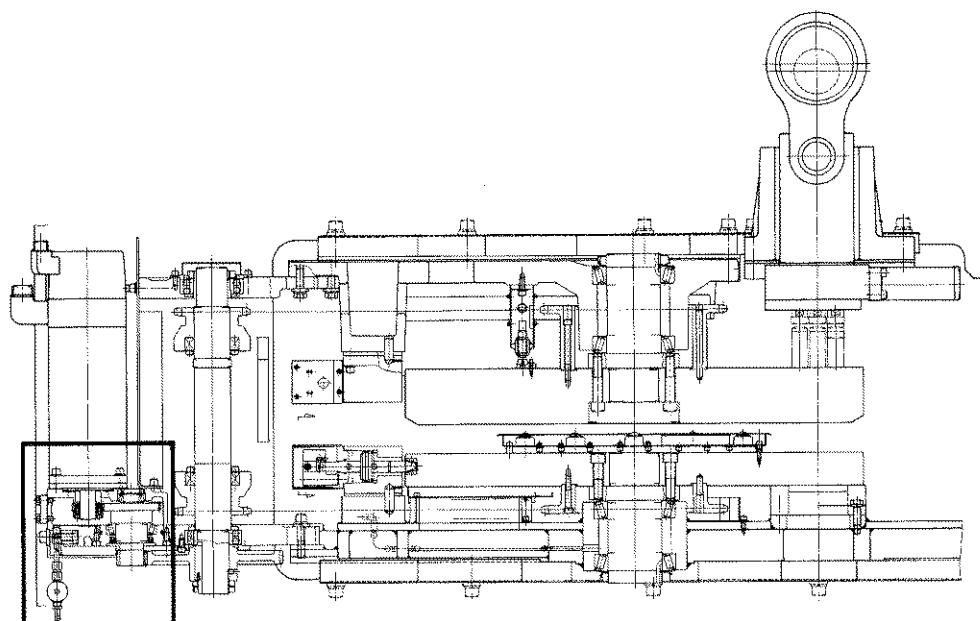
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Unit No.03
Turret

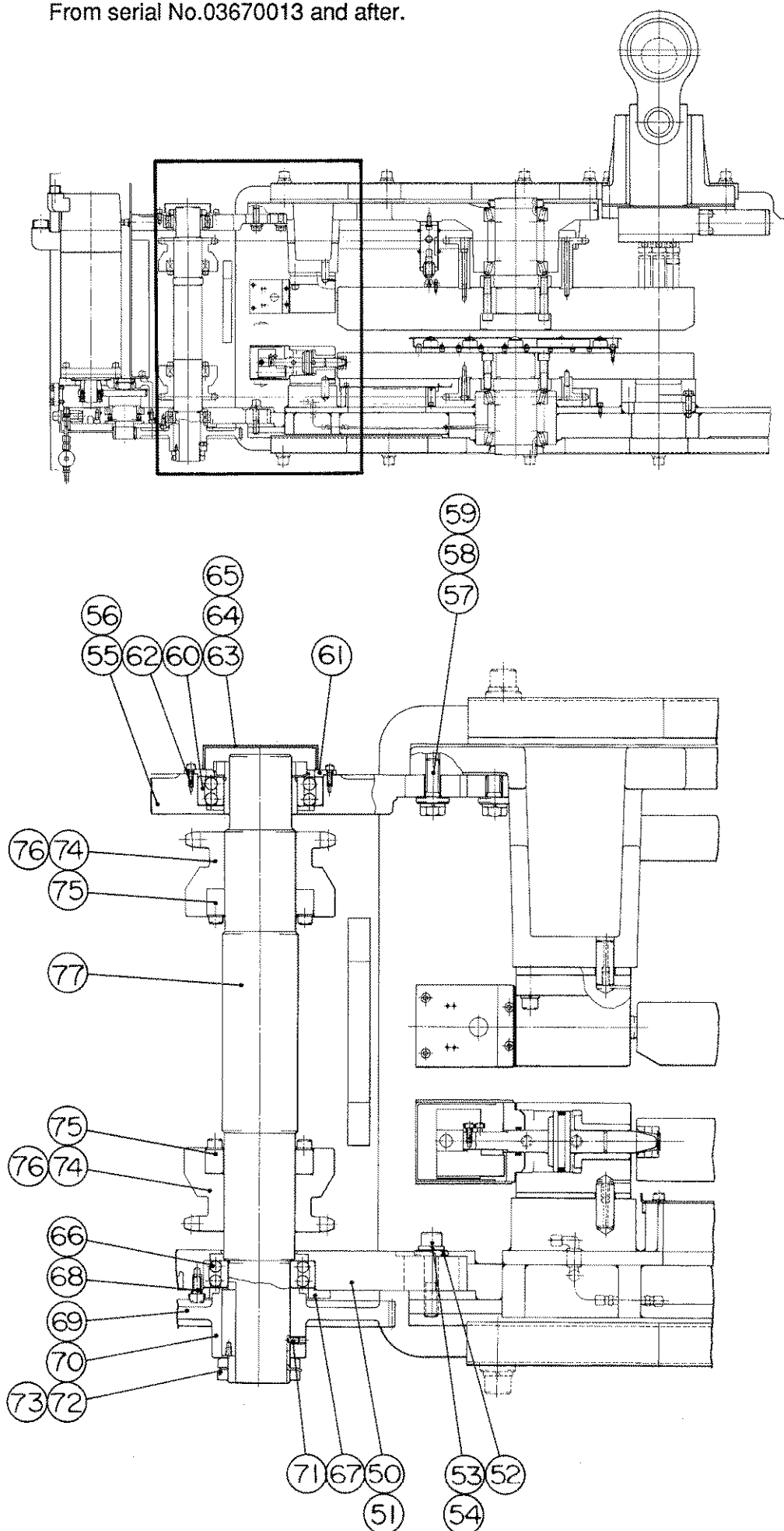
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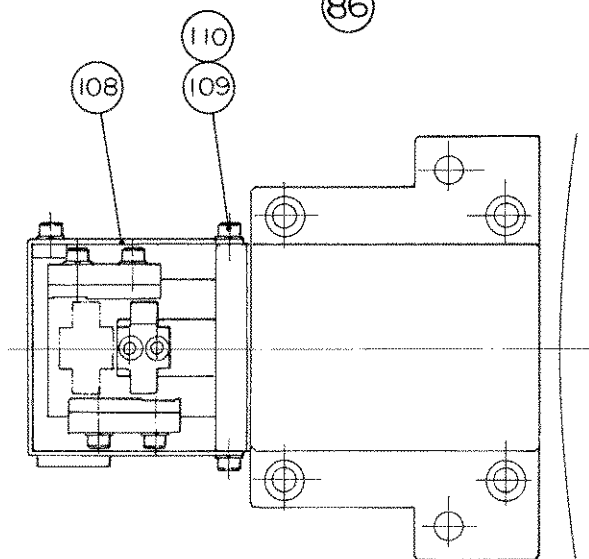
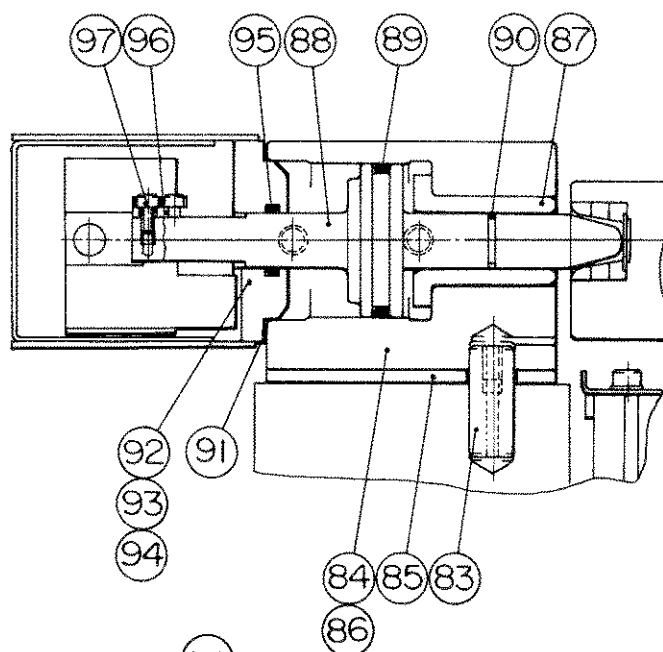
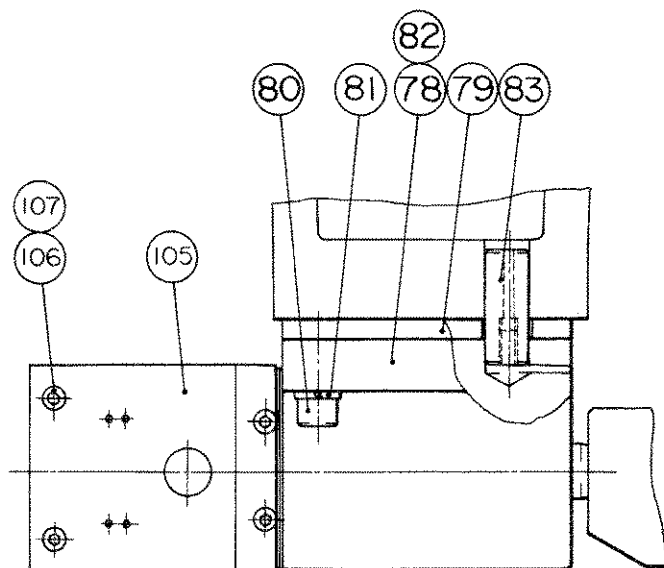
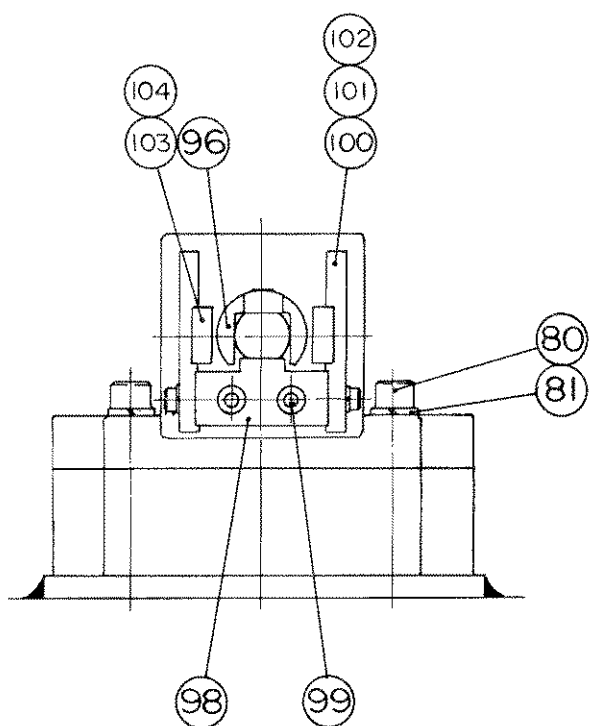
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Unit No.03
Turret

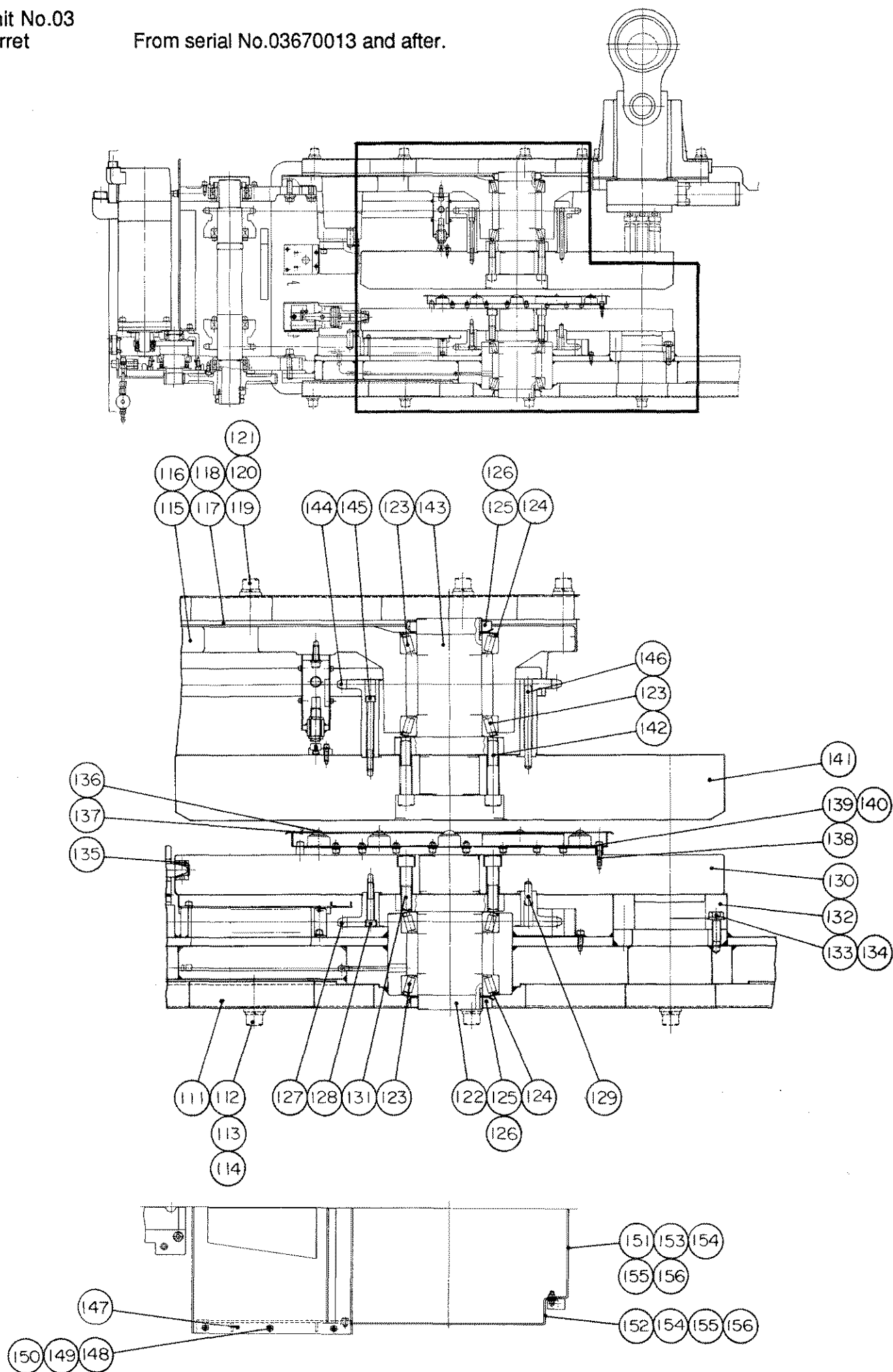
From serial No.03670013 and after.



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Unit No.03
Turret

From serial No.03670013 and after.



Index No.	Parts No.	Parts Name	Drawing No. or Type	Q'ty	Note
111	74302513	Lower base	811577b	1	
112	74302326	Washer	821009b	20	
113	74302851	Cap screw	M20 x 100 (unbrako)	20	
114	74302903	Spring washer	M20	20	
115	74302309	Upper base	811623c	1	
116	74303212	Straight pin (with screw)	Φ13 x 80	4	
117	74302316	Shim (B)	821526d	2	
118	74302315	Shim	811629	2	
119	74302326	Washer	821009b	8	
120	74302851	Cap screw	M20 x 100 (unbrako)	8	
121	74302903	Spring washer	M20	8	
122	74302221	Bearing shaft (lower)	811608b	1	
123	74303015	Roller bearing	#32024XU	4	
124	74303127	Dust prevention ring	32024XAV	4	
125	74302507	Crown nut	811674	2	
126	74303123	Crown washer	AW24	2	
127	74302402	Driven sprocket (A)	811685a	1	
128	74302822	Cap screw	M12 x 70	6	
129	74303211	Straight pin (with screw)	Φ13 x 40	2	
130	74302301	Lower turret disk	811615b	1	
131	74302850	Cap screw	M20 x 80 (unbrako)	6	
132	74302226	Disk support	811609b	1	
133	74303202 (10442949)	Bolt	M16 x 45	4	
134	74302902	Spring washer	M16	4	
135	74302104 (74160230)	Bushing	480336k	56	
136	74303209 (74161611)	Free stroke bearing	C-8Y-A	19	
137	74302304	Support plate	811617	1	
138	74302818	Cap screw	M8 x 30	6	
139	74307602	Cap screw	M6 x 16	38	
140	74300517 (44027928)	Spring washer	M6	38	
141	74302302	Upper turret disk	811616f	1	
142	74302851	Cap screw	M20 x 100 (unbrako)	6	
143	74302222	Bearing shaft (upper)	811624b	1	
144	74302440	Driven sprocket (B)	811809a	1	
145	74302823	Cap screw	M12 x 150	6	
146	74303213	Straight pin (with screw)	Φ13 x 150	2	
147	74302522	Scrap receiver	811823a	1	
148	74303201	Bolt	M6 x 15	6	
149	74300517 (44027928)	Spring washer	M6	6	
150	74302328 (44027930)	Washer	M6	6	

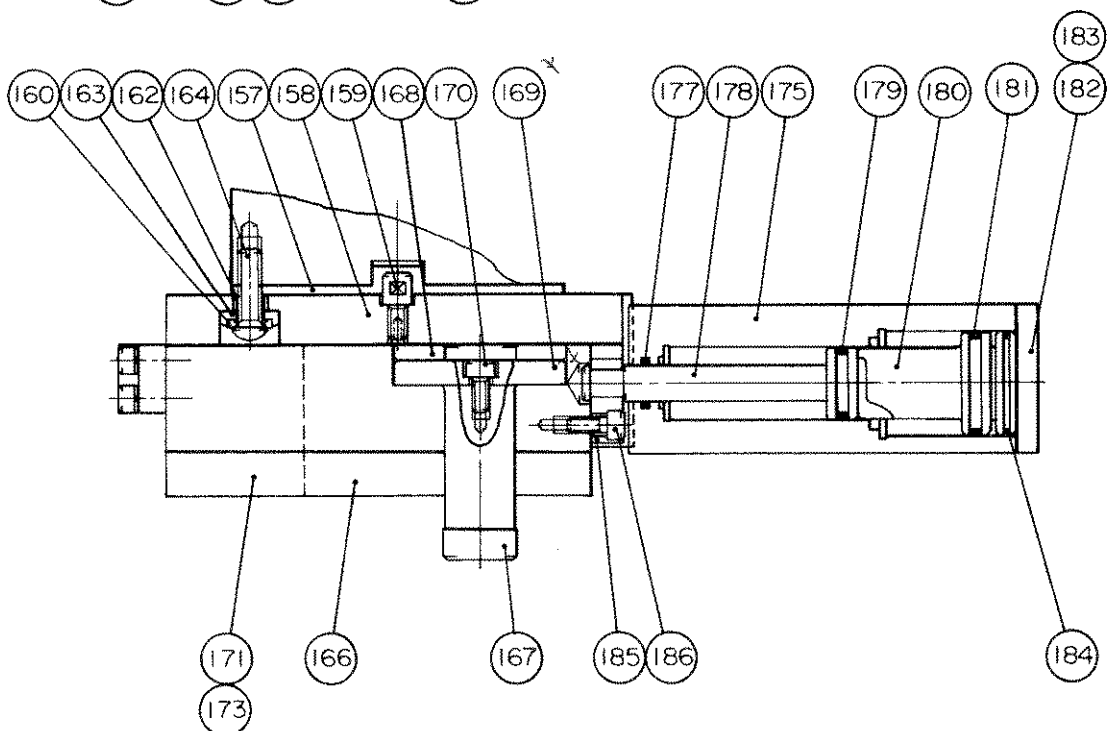
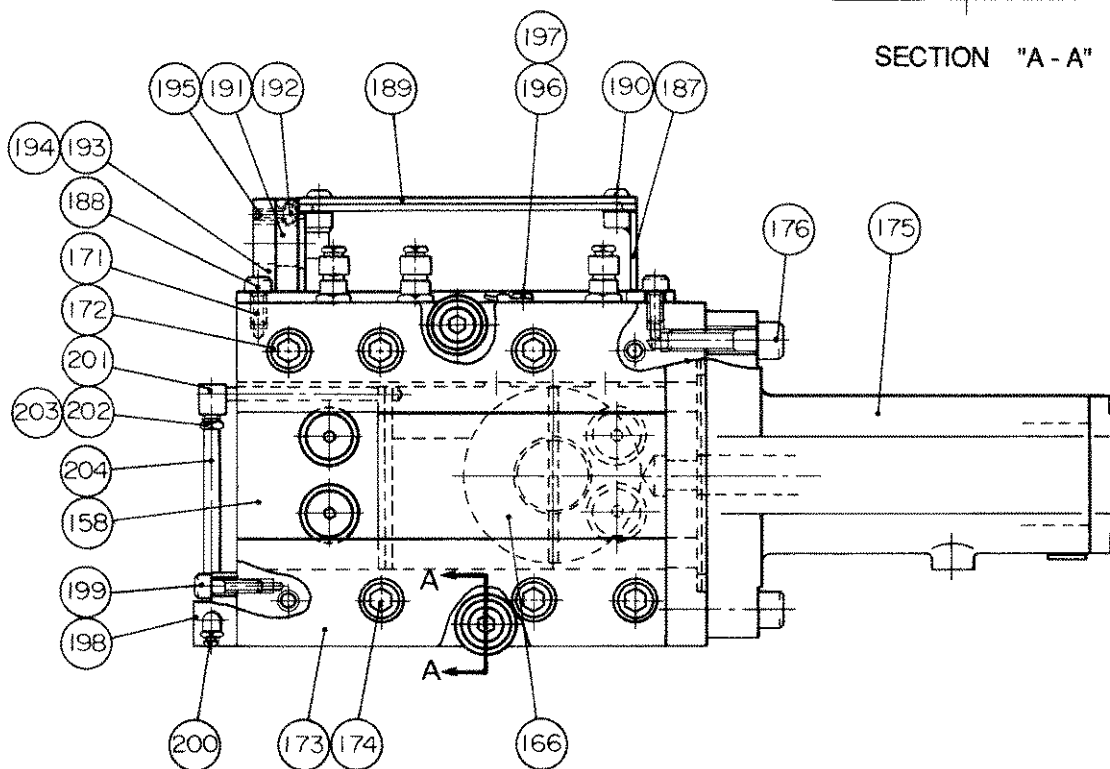
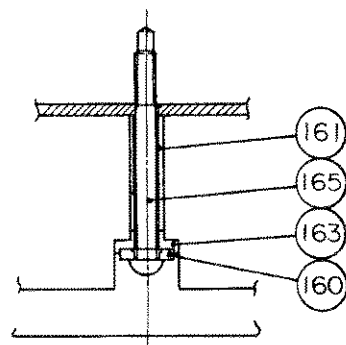
Unit No. 03

Turret

From serial No.03670013 and after.

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DW. 821927B

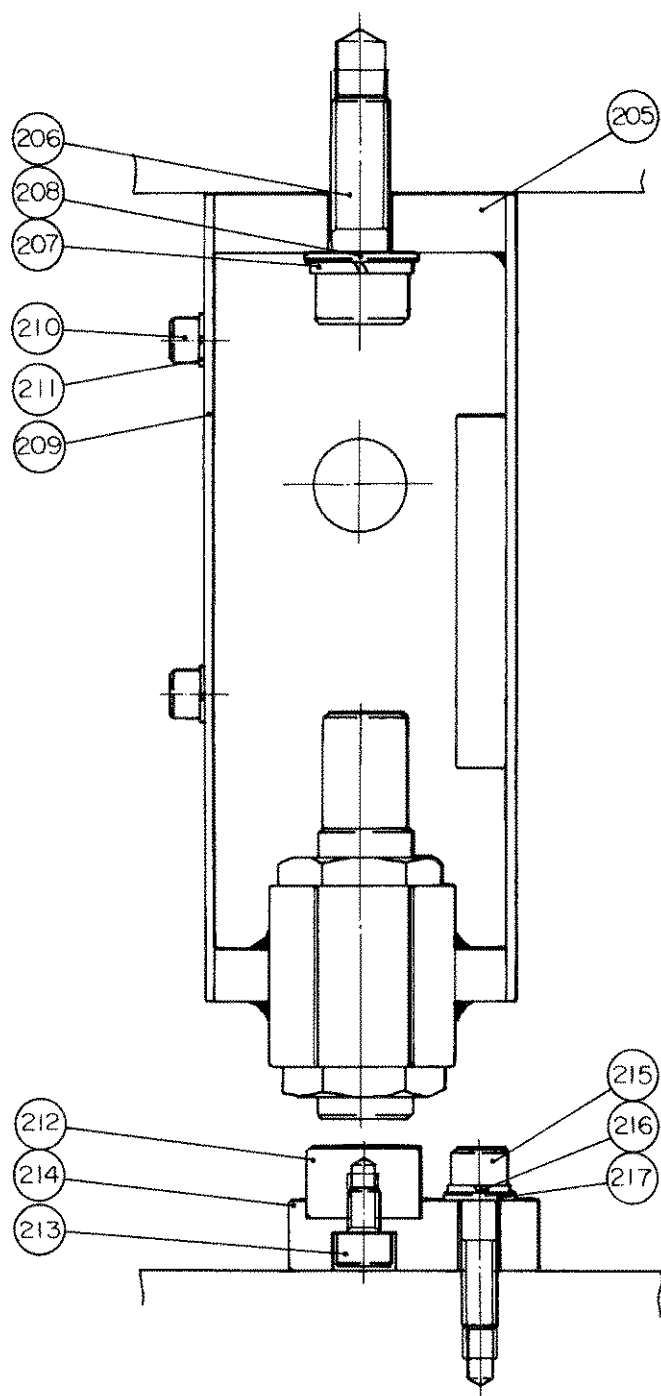


Index No.	Parts No.	Parts Name	Drawing No. or Type	Q'ty	Note
157	74302623	Insulating plate	822035b	1	
158	74302626	Punch holder guide	822036	1	
159	74302217	Locating pin	822037	1	
160	74302629	Insulating washer	822038	6	
161	74302804	Coller (L)	822052	2	
162	74302805	Coller (S)	822053	4	
163	74302327	Washer	822039	6	
164	74303225	Button head socket screw	M10 x 40 (unbrako)	4	
165	74303226	Button head socket screw	M10 x 90 (unbrako)	2	
166	74302701	Punch holder	822040	1	
167	74302705	Punch	822041a	1	
168	74302618 (74160034)	Back-up plate	821926	1	
169	74302621	Shear plate	821927b	1	
170	74302844	Cap screw	M8 x 20 (unbrako)	1	
171	74302708 (74160005)	Guide rail (L)	822042	1	
172	74302848	Cap screw	M12 x 35 (unbrako)	4	
173	74302709 (74160006)	Guide rail (R)	822043	1	
174	74302848	Cap screw	M12 x 35 (unbrako)	4	
175	74302713 (74160023)	Select cylinder	822044a	1	
176	74302849	Cap screw	M12 x 45 (unbrako)	4	
177	74303020 (10001124)	O-ring	P-18	1	
178	74302716	Piston	822045	1	
179	74303023 (10315807)	O-ring	P-29	1	
180	74302108 (74160211)	Float piston	480431d	1	
181	74303024 (52110303)	O-ring	P-44	1	
182	74302113 (74160215)	Cylinder cover	480432c	1	
183	74302842	Cap screw	M6 x 20 (unbrako)	6	
184	74303024 (52110303)	O-ring	P-44	1	
185	74302720	Connecting plate	822046a	1	
186	74302844	Cap screw	M8 x 20 (unbrko)	3	
187	74302724	Proximity switch box	822047a	1	
188	74302843	Cap screw	M8 x 14 (unbrako)	4	
189	74302726	Proximity switch box cover	822048	1	
190	74303224	Button head socket screw	M8 x 15 (unbrako)	4	
191	74302729	Insulating flange	822049	1	
192	74302844	Cap screw	M8 x 20 (unbrako)	2	
193	74302418	Flange	822050	1	
194	74302841	Cap screw	M6 x 14 (unbrako)	4	
195	74303227 (52104301)	Set screw (flat end)	M6 x 8	1	
196	74303230	Lug terminal	1.25-6	1	

Turret

From serial No.03670013 and after.

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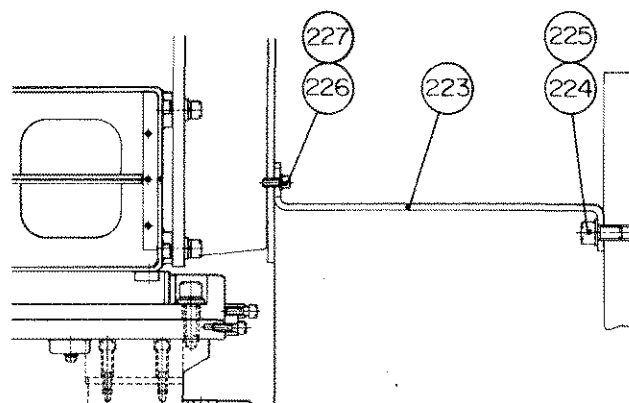
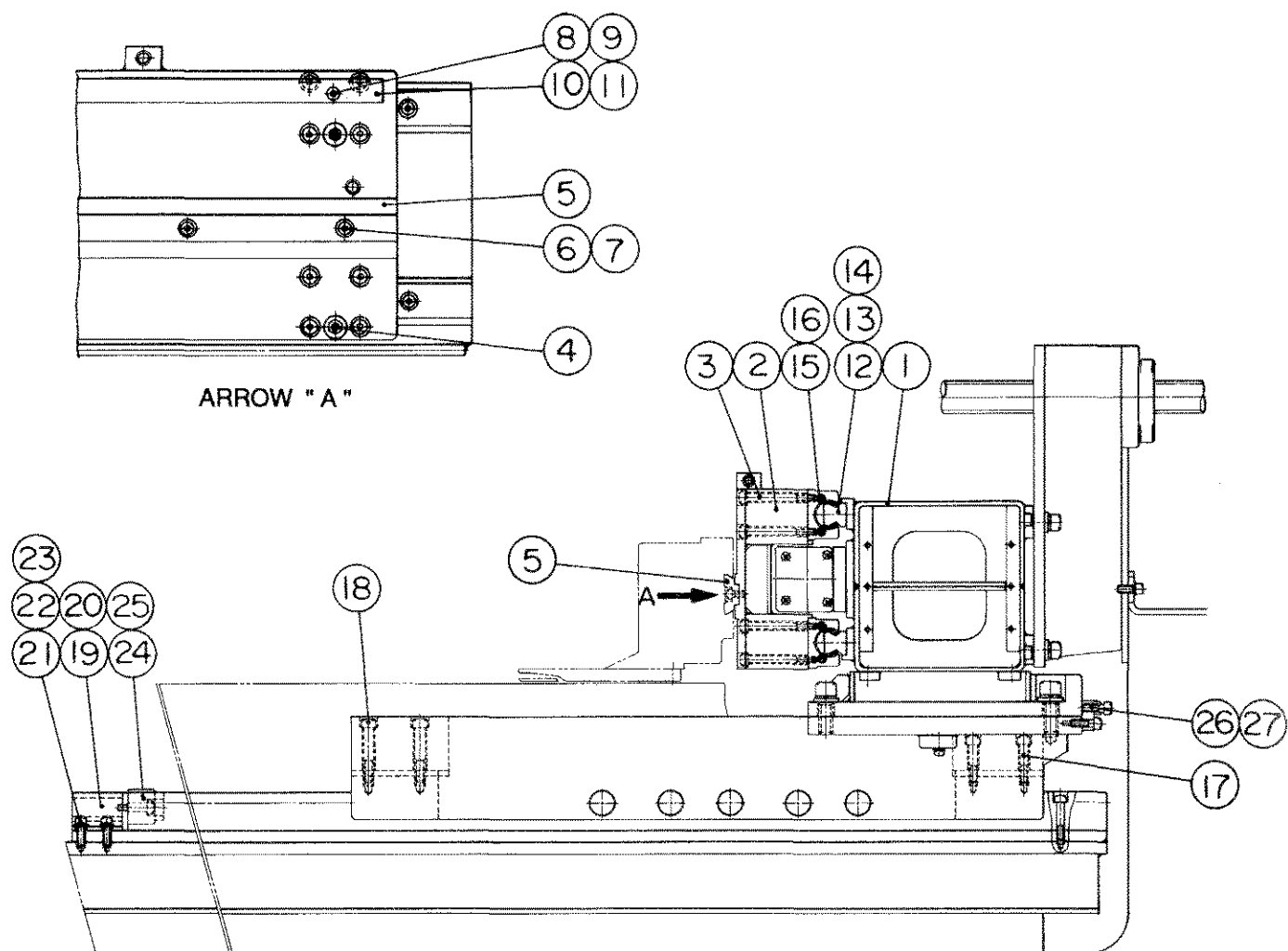
Turret

From serial No.03670013 and after.

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Unit No.04.
X-axis slide

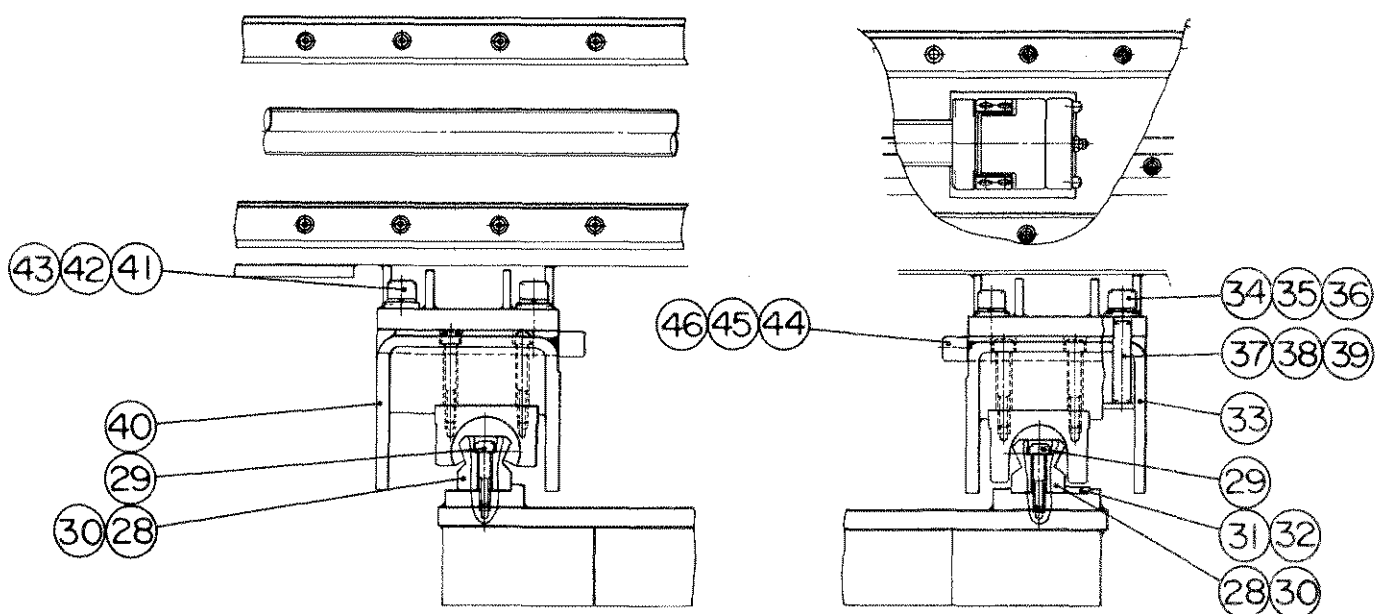
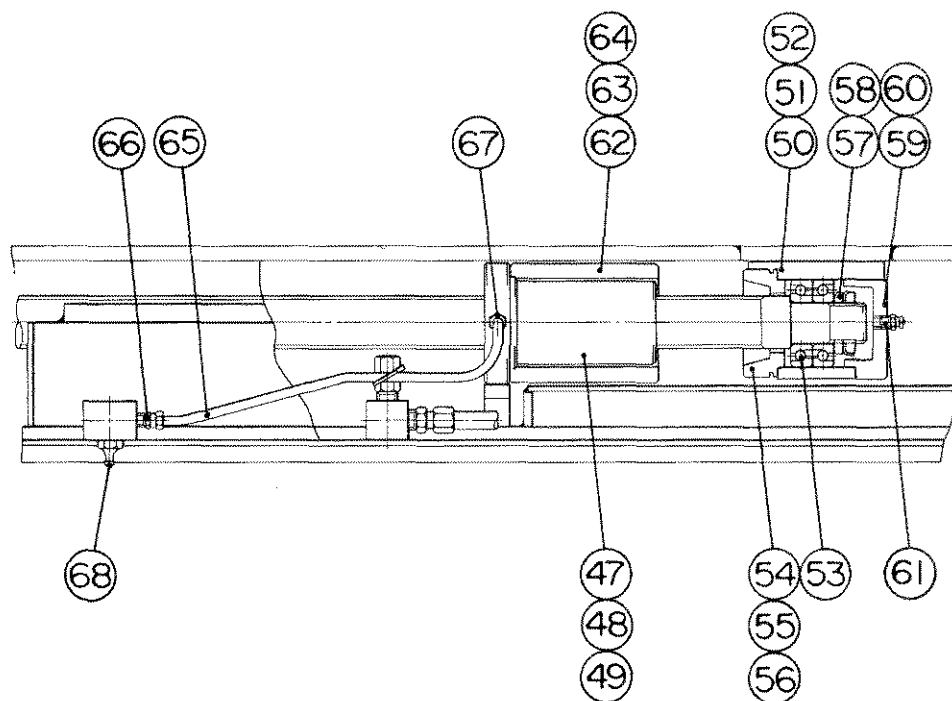
From serial No.03670013 and after.



X-axis slide

From serial No.03670013 and after.

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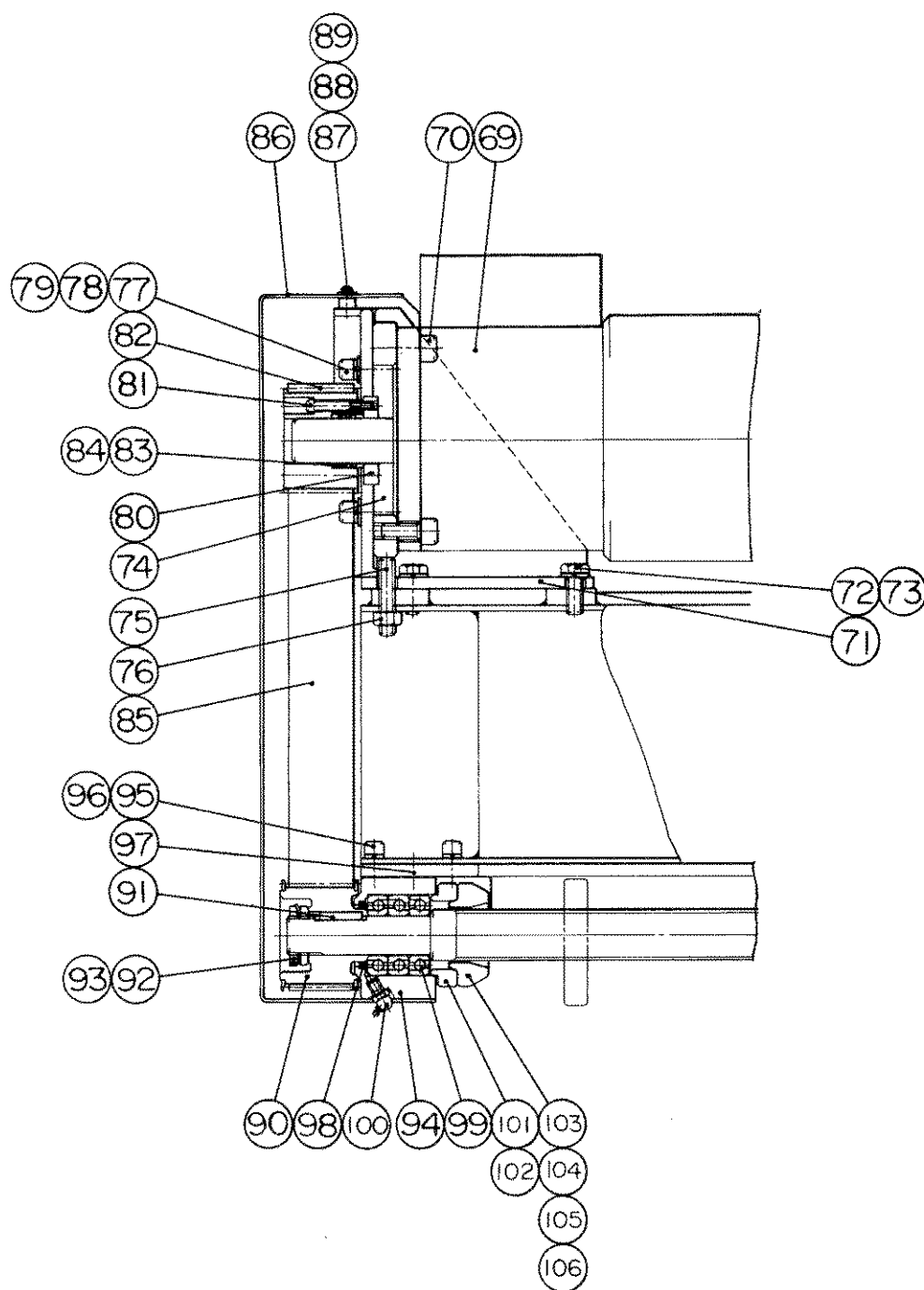
Index No.	Parts No.	Parts Name	Drawing No. or Type	Q'ty	Note
28	74303610	Y-axis guide	7932132a	2	
29	74304917	Cap screw	M12 x 40 (unbrako)	40	
30	74305325	Dowel pin (with screw)	Φ8m6 x 30	4	
31	74304310	LM guide stopper collar	813617	28	
32	74304818	Button head socket screw	M8 x 15 (unbrako)	28	
33	74304348	Support bracket (F)	813725a	1	
34	74304952 (36321227)	Cap screw	M16 x 40	4	
35	74303705	Washer	6012794	4	
36	74302902	Spring washer	M16	4	
37	74303813	Straight pin	Φ16m5 x 65	1	
38	74303706	Washer	803022a	1	
39	74304940	Cap screw	M6 x 15 (unbrako)	1	
40	74304349	Support bracket (R)	813726a	1	
41	74304963 (75420724)	Cap screw	M6 x 40 (unbrako)	4	
42	74303705	Washer	6012794	4	
43	74302902	Spring washer	M16	4	
44	74304558	Roller cam	813136a	2	
45	74302815	Cap screw	M6 x 20	10	
46	74305013 (54119607)	Spring pin	Φ6 x 40	4	
47	74303618	Ball screw	7932030	1	
48	74302845	Cap screw	M8 x 25 (unbrako)	4	
49	74304826(71105206)	Grease nipple	A-PT 1/8"	1	
50	74304536	X-axis bearing holder (B)	6012806c	1	
51	74302844	Cap screw	M8 x 20 (unbrako)	4	
52	74304823	Stripper bolt	Φ8 x 10	1	
53	74304932	Ball bearing set	#7206CDB/GNP4	1	
54	74303936	Damper (B)	6012805a	1	
55	74304519	Retainer (B)	815523a	2	
56	74305025 (10336922)	Countersink head machine screw	M5 x 8	4	
57	74305002 (58134502)	Crown nut	AN06	2	
58	74305007 (10310733)	Crown washer	AW06	1	
59	74304336	Bearing retainer (B)	6012807a	1	
60	74304905	Cap screw	M6 x 35	4	
61	74304826 (71105206)	Grease nipple	A-PT 1/8"	1	
62	74304554	X-axis nut bracket	6012802d	1	
63	74304950	Cap screw	M10 x 50 (unbrako)	6	
64	74304943	Cap screw	M8 x 35 (unbrako)	8	
65	74305303	Tube	N2-2-1/4" L=810	1	
66	74305414	Connector	C2N-1/4"-PT 1/4"	1	
67	74305415	Connector	C2N-1/4"-PT 1/8"	1	

X-axis slide

From serial No.03670013 and after.

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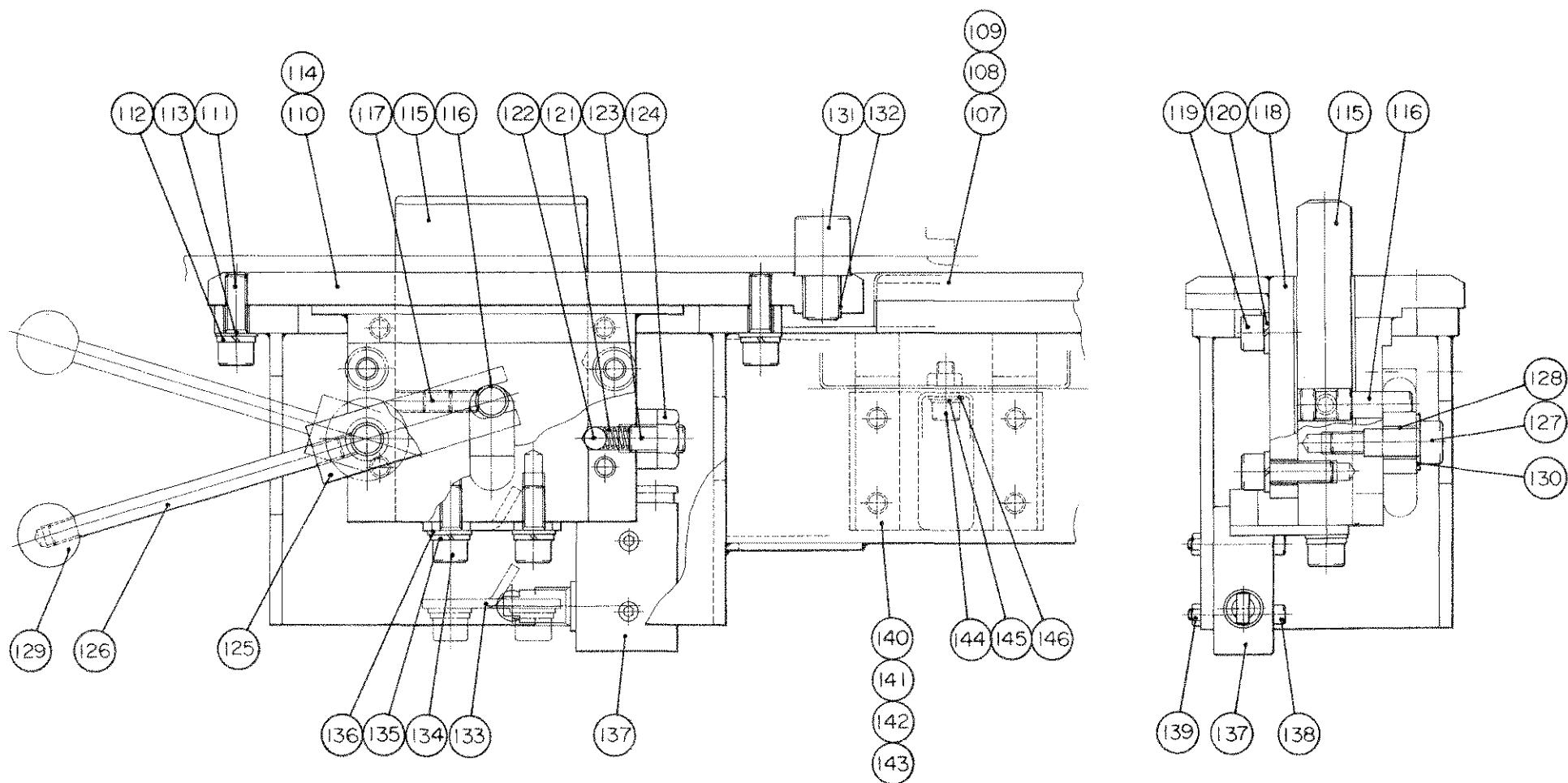
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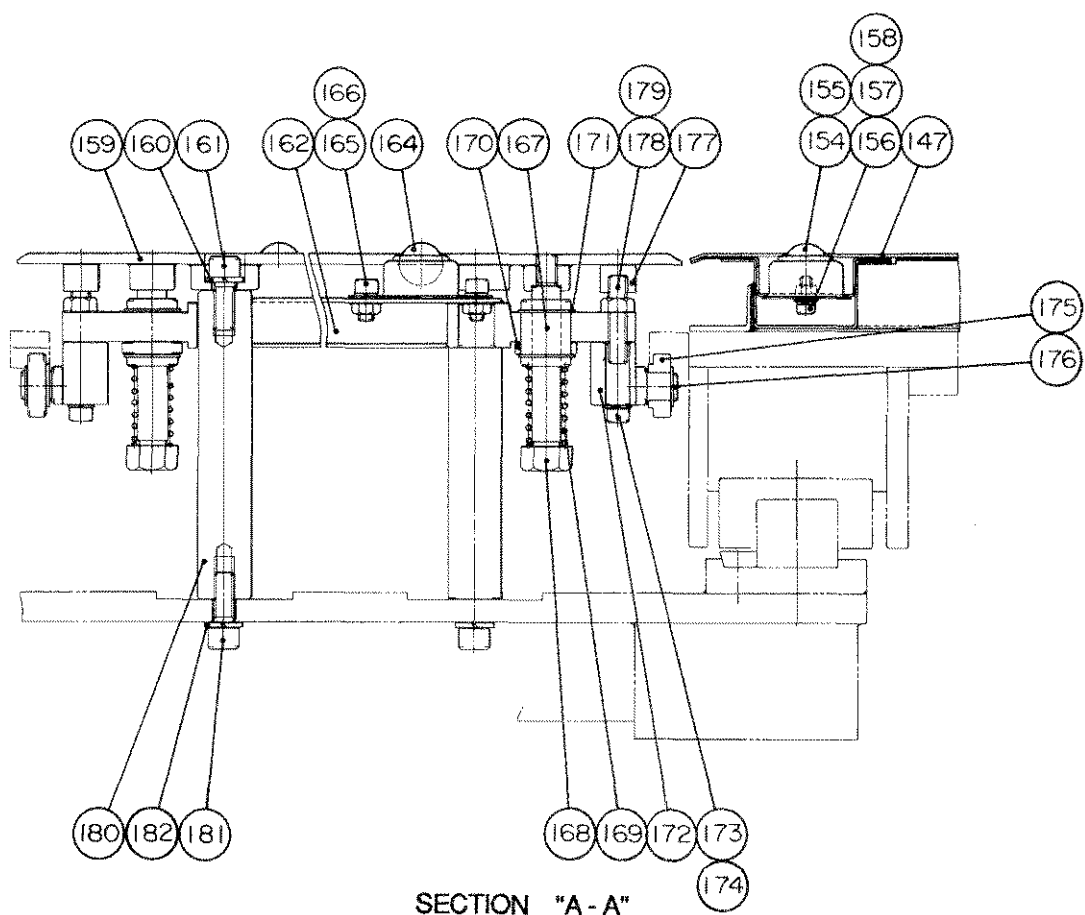
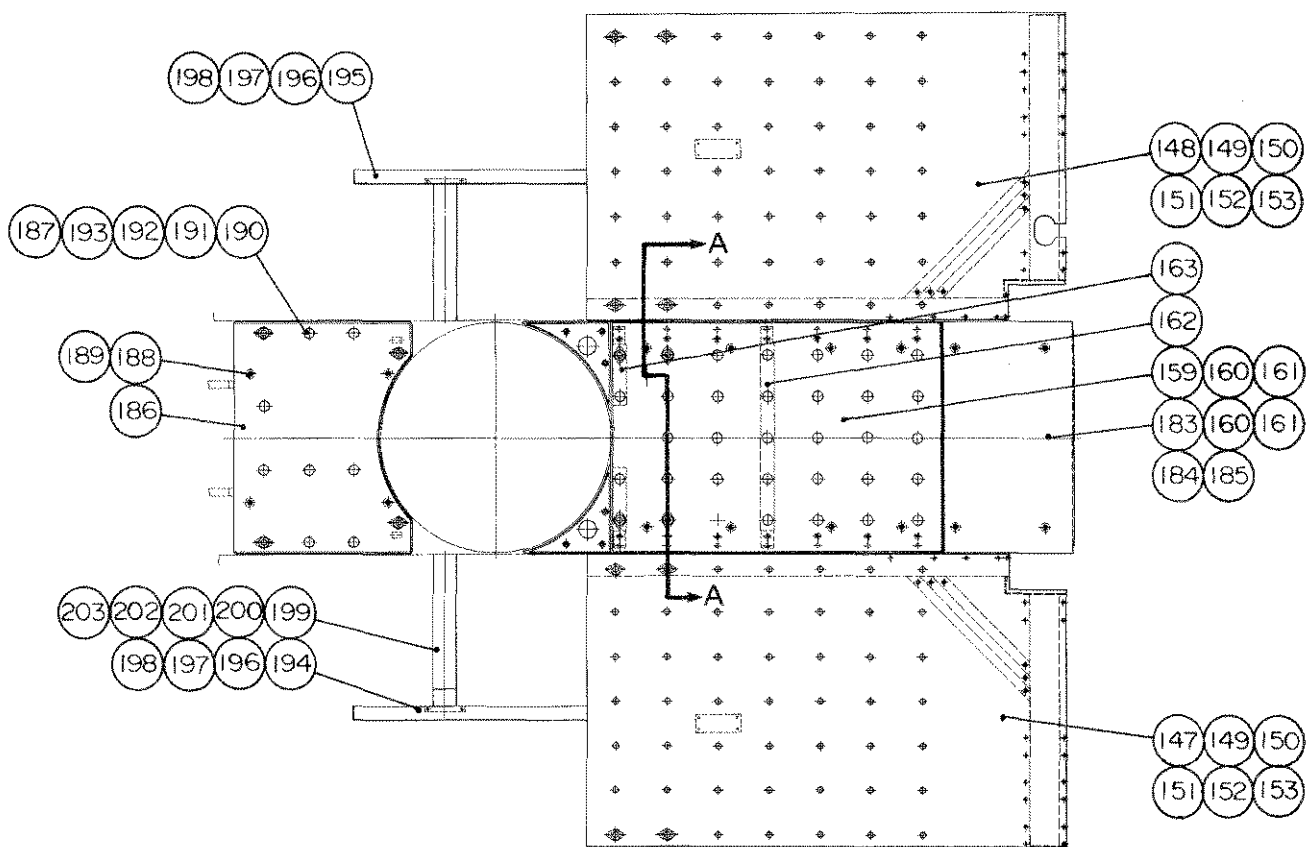
Index No.	Parts No.	Parts Name	Drawing No. or Type	Q'ty	Note
69	74305104	DC servomotor	7L	1	
70	74302820	Cap screw	M12 x 35	4	
71	74304523	Motor bracket	6012809a	1	
72	74305402 (36327605)	Bolt	M12 x 30	4	
73	74301615 (44028619)	Spring washer	M12	4	
74	74304723	X-axis motor plate	813131	1	
75	74305517	Set screw	M12 x 60	1	
76	74301826 (44027319)	Nut	M12	1	
77	74302819 (44028616)	Cap screw	M12 x 30	4	
78	74301615 (44028619)	Spring washer	M12	4	
79	74303704 (44028618)	Washer	M12	4	
80	74304513	Flange	823022	1	
81	74304906 (10310362)	Cap screw	M6 x 45	4	
82	74303907	Drive pulley	823021b	1	
83	74303716	Spacer	805558a	2	
84	74305027 (74161705)	Spann ring	RfN8006 $\phi 35 \times \phi 40 \times 7$	2	
85	74305102	Timing belt	410-H-200	1	
86	74304541	Belt cover	6012808c	1	
87	74300624	Button head socket screw	6 x 15	4	
88	74300517 (44027928)	Spring washer	M6	4	
89	74302328 (44027930)	Washer	M6	4	
90	74303910	Driven pulley (X)	832076c	1	
91	74303712	Key	805536b	1	
92	74305002 (58134502)	Crown nut	AN06	2	
93	74305007 (10310733)	Crown washer	AW06	1	
94	74304535	X-axis bearing holder (A)	6012803a	1	
95	74304948	Cap screw	M10 x 35 (unbrako)	4	
96	74300519 (10001520)	Spring washer	M10	4	
97	74303810	Straight pin	$\phi 8 \times 28$	2	
98	74304923	Oil seal	AF-2340FO	1	
99	74304929 (74161023)	Ball bearing set	#7206CDFT/GNP4	1	
100	74304829 (58134511)	Grease nipple	B-PT 1/8"	1	
101	74304335 (71105022)	X-axis bearing retainer (A)	813125	1	
102	74302844	Cap screw	M8 x 20 (unbrako)	4	
103	74303935	Damper (A)	6012804a	1	
104	74304519	Retainer (B)	815523a	2	
105	74305016 (58250511)	Pan head machine screw	M5 x 8	4	
106	74300516 (44027927)	Spring washer	M5	4	

Unit No.04
X-axis slide

From serial No.03670013 and after.



Index No.	Parts No.	Parts Name	Drawing No. or Type	Q'ty	Note
107	74304635	Arm bracket	813200e	1	
108	74304909	Cap screw	M8 x 40	4	
109	74300518 (10001521)	Spring washer	M8	4	
110	74304638	Guide block	813201b	1	
111	74300607 (21415514)	Cap screw	M8 x 25	4	
112	74300518 (10001521)	Spring washer	M8	4	
113	74300511	Washer	M8	4	
114	74303809	Straight pin	Φ _{8h7} x 18	2	
115	74304641 (71103501)	Stopper	813203	1	
116	74304711	Link pin	813204	1	
117	74314811	Set screw (flat end)	M8 x 10	2	
118	74304111	Guide bracket	813202	1	
119	74300607 (21415514)	Cap screw	M8 x 25	4	
120	74300518 (10001521)	Spring washer	M8	4	
121	74304645 (71103504)	Ratchet spring	813205a	1	
122	74305524 (61167708)	Steel ball	5/16"	1	
123	74305516 (10328211)	Set screw (flat end)	M10 x 15	1	
124	74304423 (10001516)	Nut	M10	1	
125	74304649	Link plate	813208	1	
126	74304652 (74161205)	Lever	813209	1	
127	74304824	Stripper bolt	Φ10 x 20	1	
128	74305310	Oilless metal bushing	#701-11-1010	1	
129	74305527	Knob	Φ25 x M8	1	
130	74305429	Cone disk spring	B-Φ10	1	
131	74304115 (74161816)	Stopper pin	813206	1	
132	74305108	Inner ring	IR12 x 15 x 16	1	
133	74304706	Dog	813207	1	
134	74300606 (44235241)	Cap screw	M8 x 20	2	
135	74300518 (10001521)	Spring washer	M8	2	
136	74300511	Washer	M8	2	
137	74308317 (61164817)	Limit switch	ZC-Q22	1	
138	74304937 (36322512)	Cap screw	M4 x 30	2	
139	74300501	Nut	M4	2	
140	74304657	Stay bracket	813731	1	
141	74300607 (21415514)	Cap screw	M8 x 25	4	
142	74300518 (10001521)	Spring washer	M8	4	
143	74300511	Washer	M8	8	
144	74300604	Cap screw	M6 x 15	1	
145	74300517 (44027928)	Spring washer	M6	1	
146	74302328 (44027930)	Washer	M6	1	



SECTION "A-A"

Index No.	Parts No.	Parts Name	Drawing No. or Type	Q'ty	Note
147	74304320	Front side table	813727b	1	
148	74304330	Rear side table	6510107	1	
149	74300606 (44235241)	Cap screw	M8 x 20	40	
150	74300518 (10001521)	Spring washer	M8	40	
151	74300511	Washer	M8	40	
152	38124012	Cap screw	M10 x 25	12	
153	74300512	Washer	M10	12	
154	74304934 (74161611)	Free stroke bearing	C-8Y-A	98	
155	74303630 (74174404)	Back-up plate	7932064	98	
156	74300604	Cap screw	M6 x 15	196	
157	74300517 (44027928)	Spring washer	M6	196	
158	74302328 (44027930)	Washer	M6	196	
159	74303923	Center table	813734	1	
160	74302819 (44028616)	Cap screw	M12 x 30	36	
161	74301615 (44028619)	Spring washer	M12	36	
162	74304001	Free stroke bearing guide (A)	813160a	6	
163	74304002	Free stroke bearing guide (B)	813161a	1	
164	74304934 (74161611)	Free stroke bearing	C-8Y-A	35	
165	74300606 (44235241)	Cap screw	M8 x 20	70	
166	74300518 (10001521)	Spring washer	M8	70	
167	74305434 (71000430)	Linear motion bearing	LM-16-UU	14	
168	74304021	Stripper bolt	813168a	14	
169	74304009	F.B.guide spring	813163	14	
170	74304012	Collar	813164	14	
171	74305215 (10001103)	Snap ring	STW-28	28	
172	74304006	Roller base	813162	14	
173	74304910	Cap screw	M8 x 55	28	
174	74300518 (10001521)	Spring washer	M8	28	
175	74303623	Roller	803028	14	
176	74305213 (44343106)	Snap ring	STW-16	14	
177	74303734	Cushion	803072	14	
178	74305512	Set screw	M10 x 50	14	
179	74304423 (10001516)	Nut	M10	14	
180	74303929	Stud (A)	813158a	18	
181	74302819 (44028616)	Cap screw	M12 x 30	18	
182	74301615 (44028619)	Spring washer	M12	18	
183	74303926	Cover table	813157b	1	
184	74300606 (44235241)	Cap screw	M8 x 20	5	
185	74300518 (10001521)	Spring washer	M8	5	
186	74303824	CL table	813730	1	

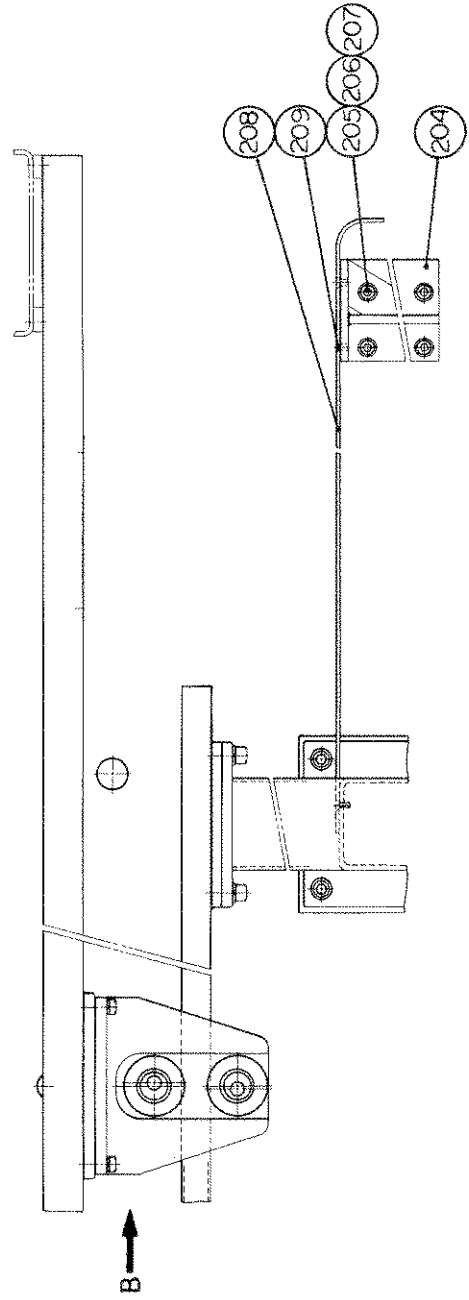
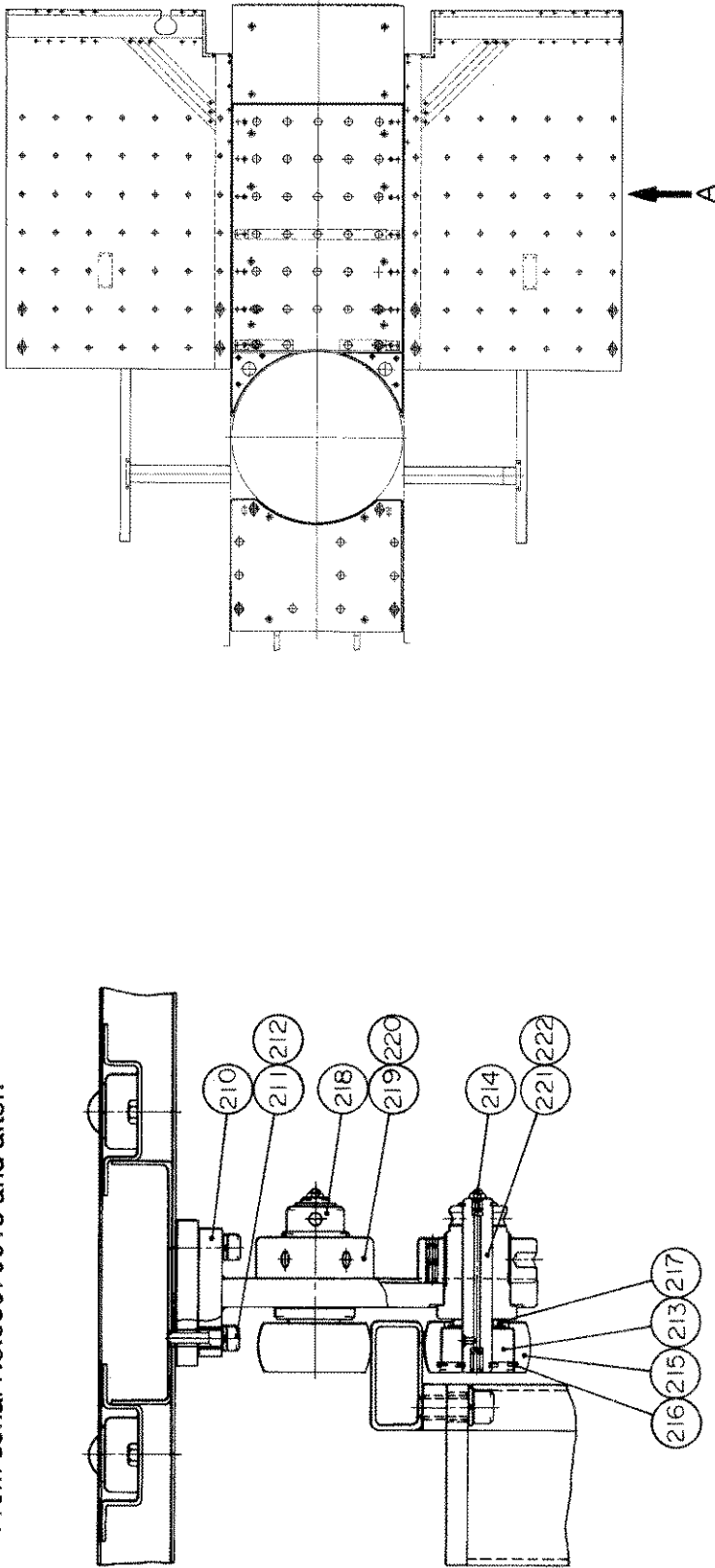
X-axis slide

From serial No.03670013 and after.

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Unit No.04
X-axis slide

From serial No.03670013 and after.



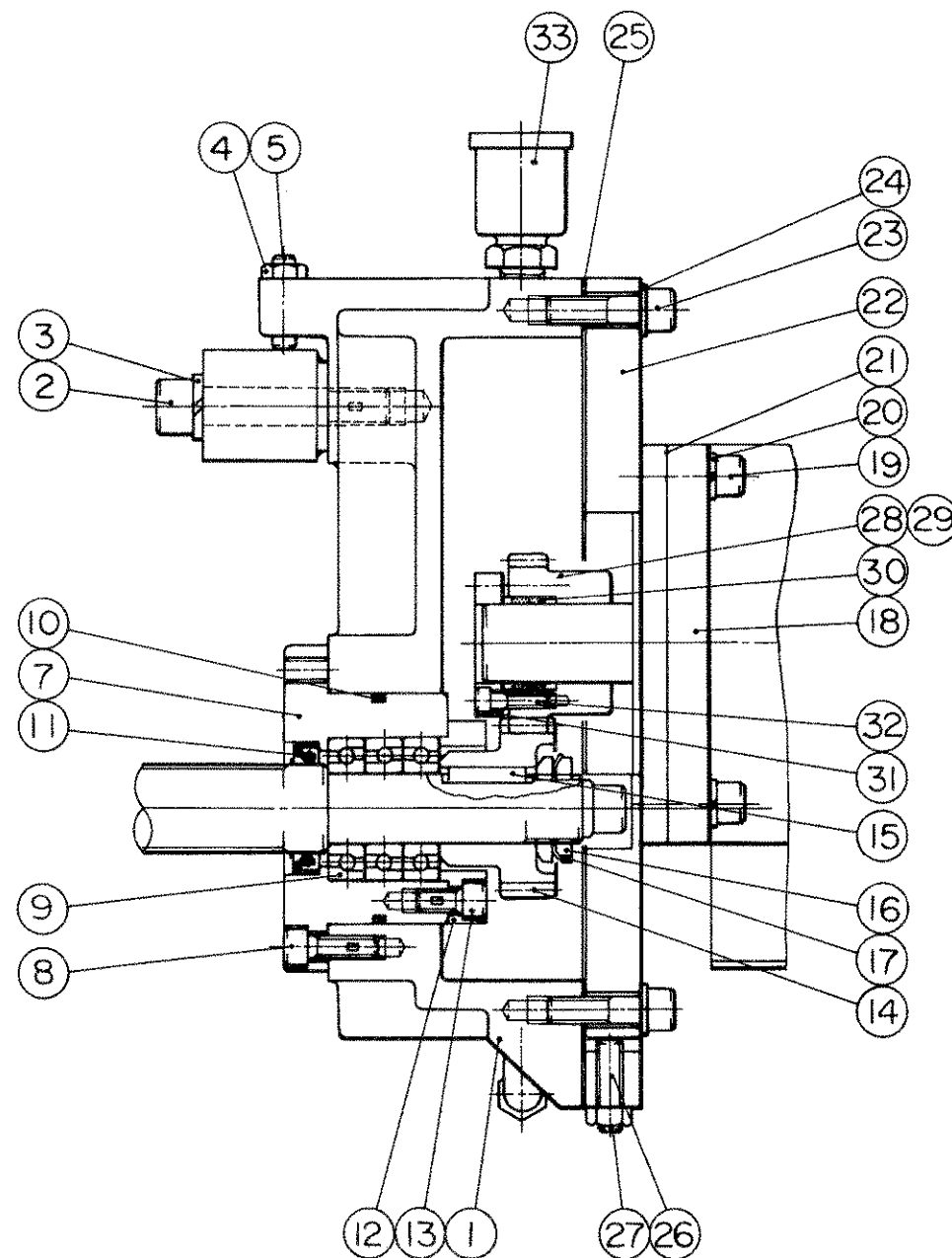
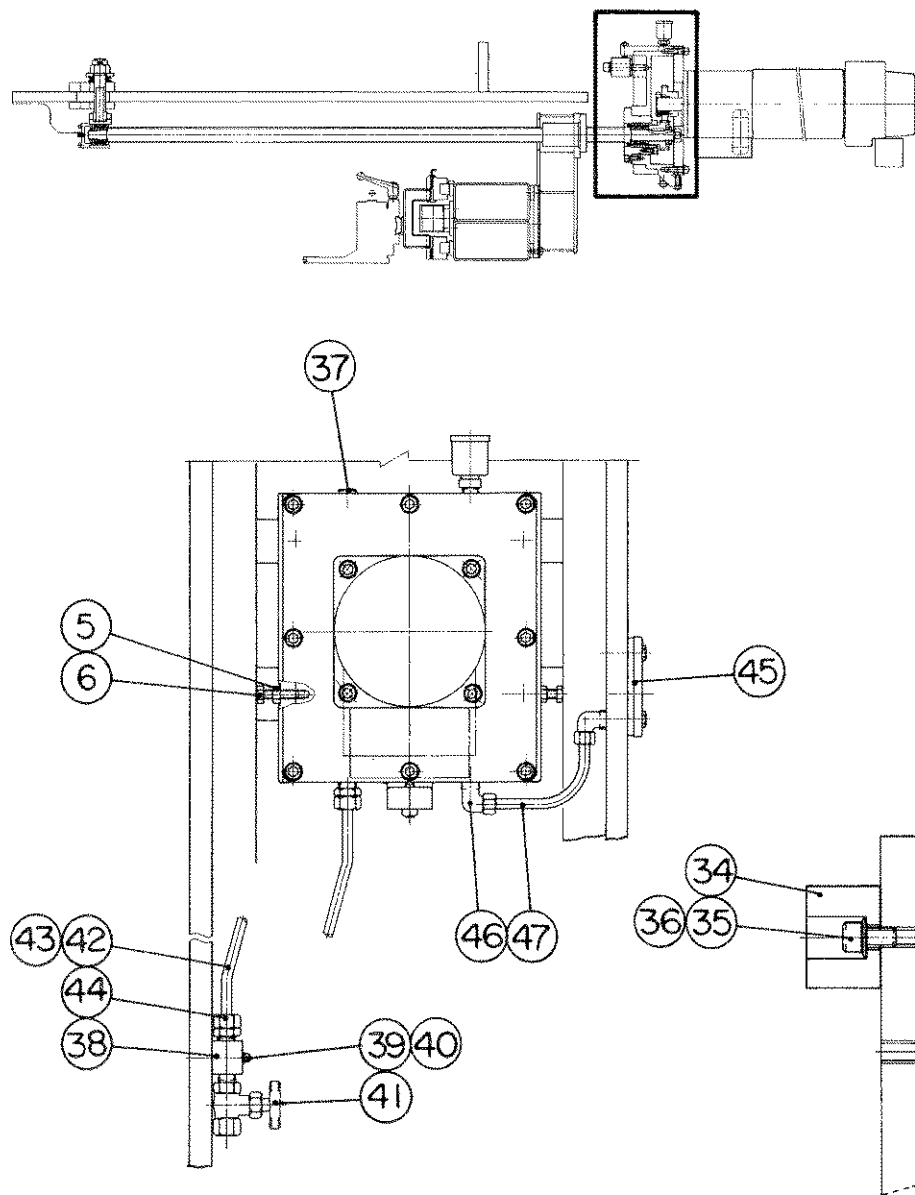
X-axis slide

From serial No.03670013 and after.

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Unit No.05
Y-axis slide

From serial No.03670013 and after.



Index No.	Parts No.	Parts Name	Drawing No. or Type	Q'ty	Note
1	74304502	Y-axis gear box	815511b	1	
2	74304954	Cap screw	M16 x 85 (unbrako)	4	
3	74302902	Spring washer	M16	4	
4	74305511	Set screw	M10 x 40	2	
5	74304423 (10001516)	Nut	M10	4	
6	74305401 (52111744)	Bolt	M10 x 40	2	
7	74304504	Y-axis bearing housing (A)	815512a	1	
8	74304947	Cap screw	M10 x 30 (unbrako)	4	
9	74304931	Ball bearing set	7206BDFT/GNP4	1	
10	74305203 (52106914)	O-ring	G-95	1	
11	74304920	Oil seal	AB2240G0	1	
12	74304507	Y-axis bearing retainer (A)	815514	1	
13	74304946	Cap screw	M10 x 25 (unbrako)	4	
14	74304511 (74161013)	Y-axis driven gear	815515a	1	
15	74303712	Key	805536b	1	
16	74305002 (58134502)	Crown nut	AN06	2	
17	74305007 (10310733)	Crown washer	AW06	1	
18	74305107	D.C.servomotor	10L	1	
19	74304914	Cap screw	M12 x 55	4	
20	74305533	Seal washer	WF-12	4	
21	74303722	Packing	805560	1	
22	74304524	Motor bracket	815516a	1	
23	74301633	Cap screw	M12 x 50	4	
24	74301615 (44028619)	Spring washer	M12	4	
25	74303723	Packing	815517	1	
26	74305511	Set screw	M10 x 40	1	
27	74304423 (10001516)	Nut	M10	1	
28	74304660 (74161014)	Driven gear	815518	1	
29	74302201	Spacer	805558a	2	
30	74305027 (74161705)	Spann ring	RfN8006 $\Phi 30 \times \Phi 40 \times 7$	2	
31	74304512	Flange	815519	1	
32	74301626 (75168508)	Cap screw	M6 x 25	4	
33	74305405	Oil cup	45 x PS 1/2	1	
34	74303958	Damper (A)	815556	1	
35	74304935 (52102331)	Cap screw	M16 x 25	1	
36	74314206	Washer	M16	1	
37	74305409 (76175414)	Plug	PT 1/2	1	
38	74304802	Oil level gauge block	825515d	1	
39	74304906 (10310362)	Cap screw	M6 x 45	2	
40	74300517 (44027928)	Spring washer	M6	2	

Unit No. 05

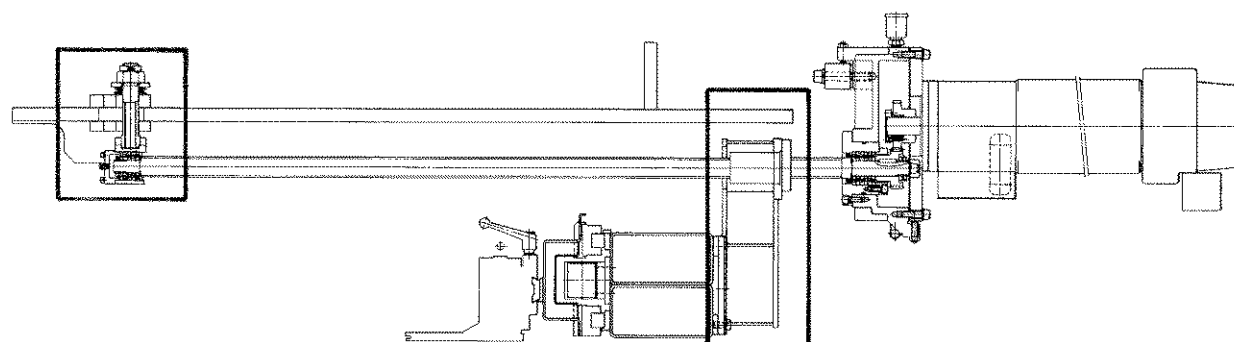
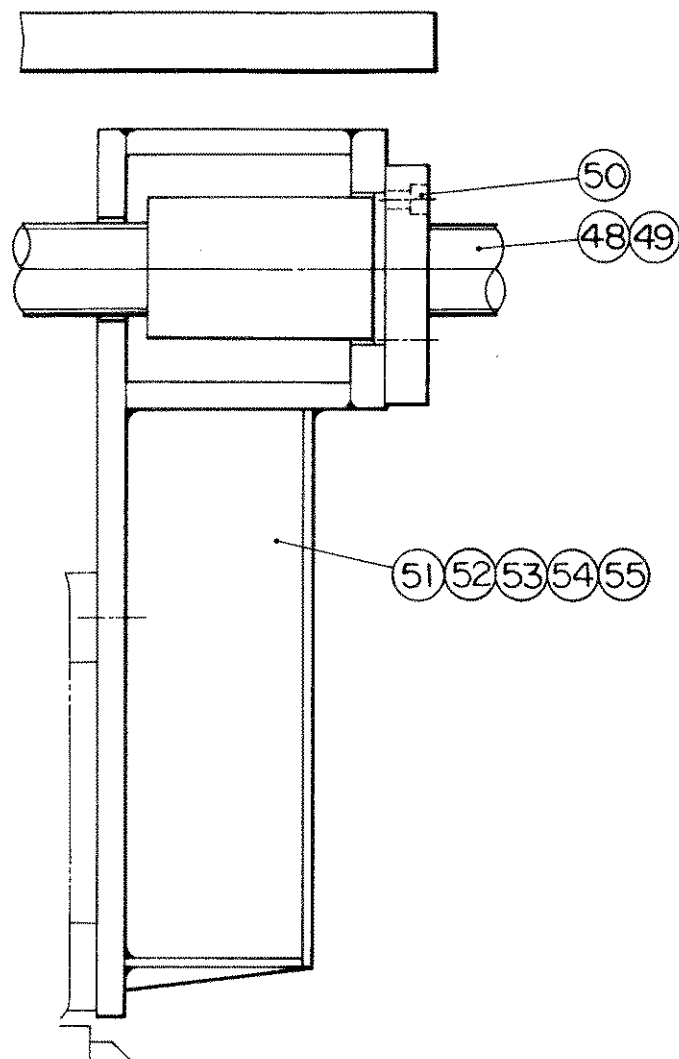
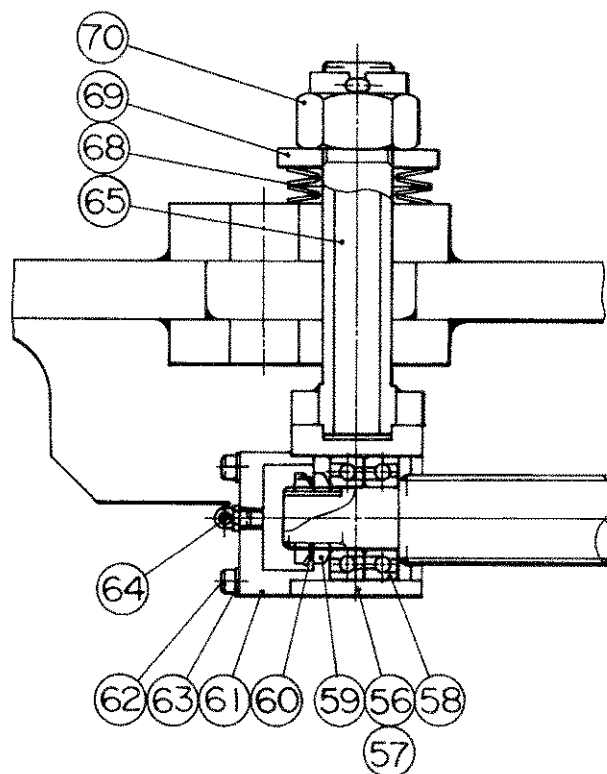
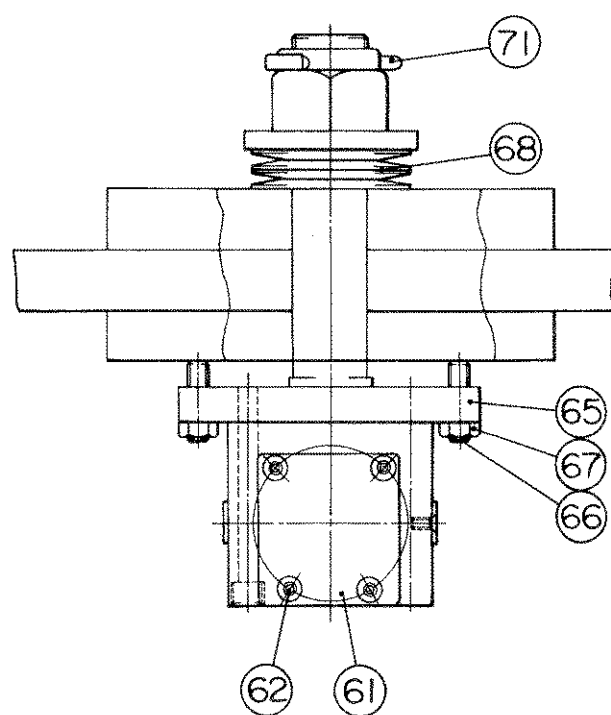
Y-axis slide

From serial No.03670013 and after.

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Unit No.05
Y-axis slide

From serial No.03670013 and after.



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