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## NOTE:

Marks in the "Term of Sale" column of the parts list are;

- . . . . . Can be supplied individually
- △ . . . . . Not supplied individually but only as subassembly
- △ . . . . . Supplied either as part or subassembly
- × . . . . . Not considered as repair part

Front and top view

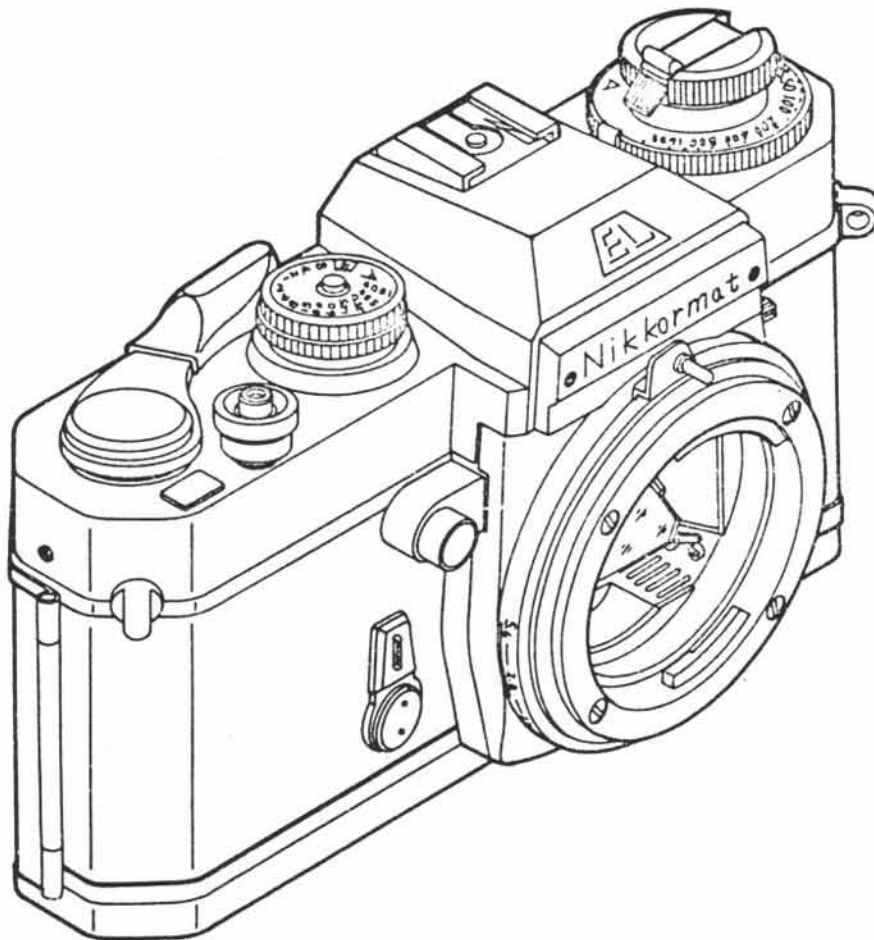


Fig. 1

Top cover 1

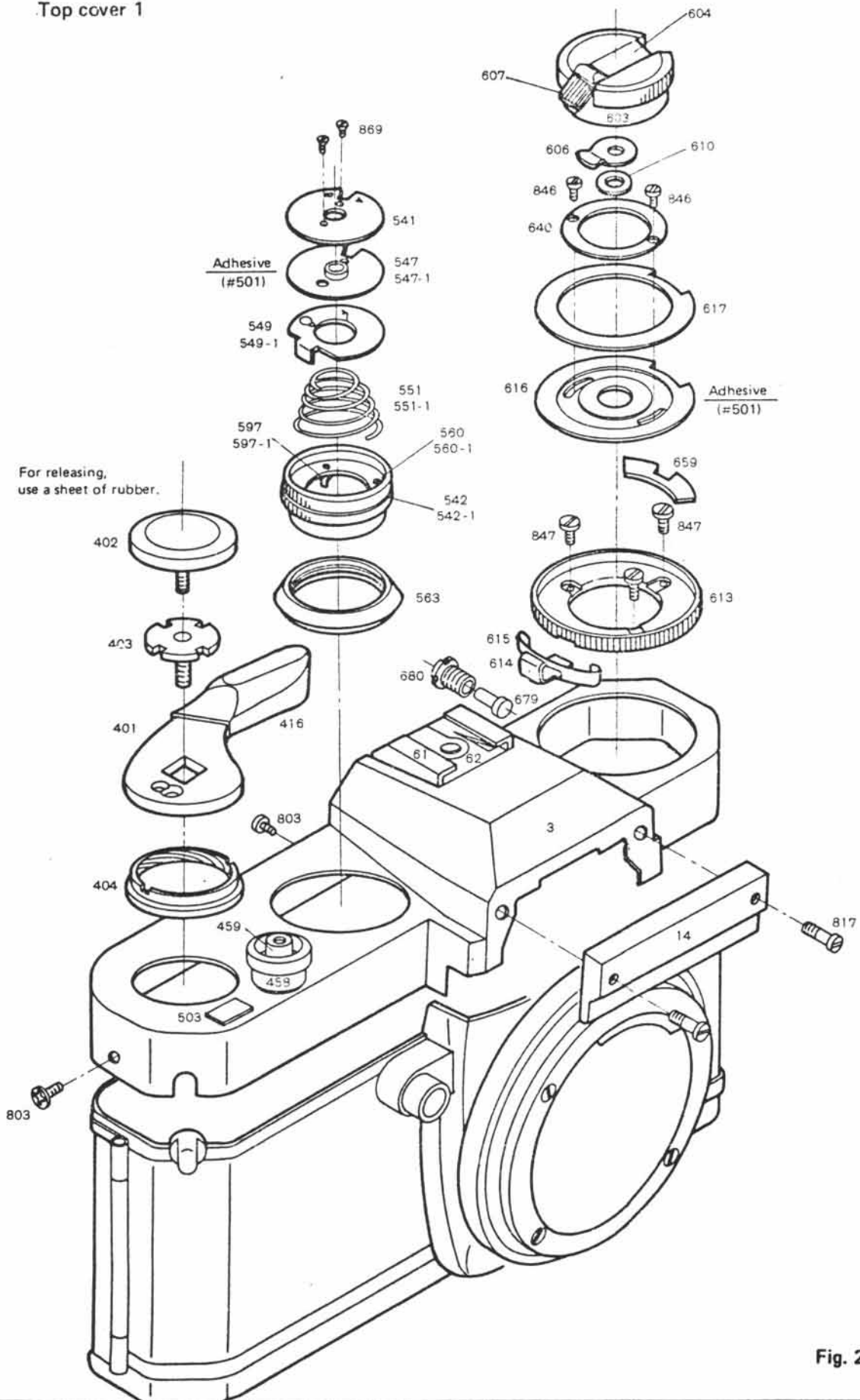
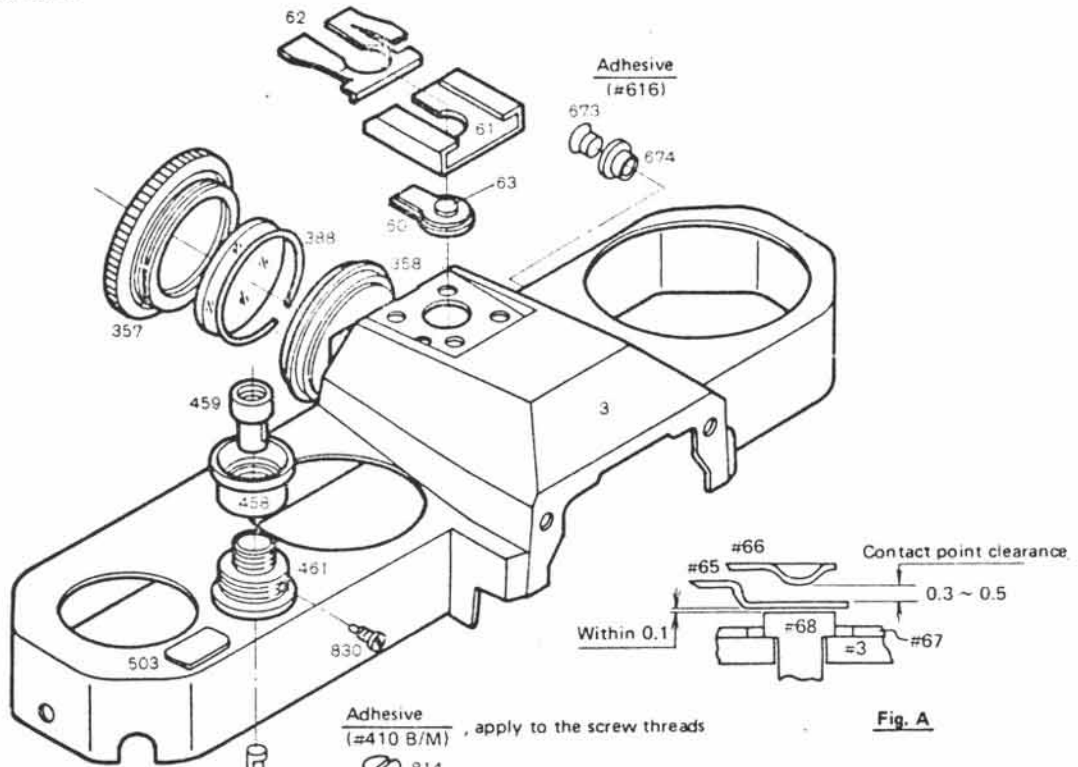
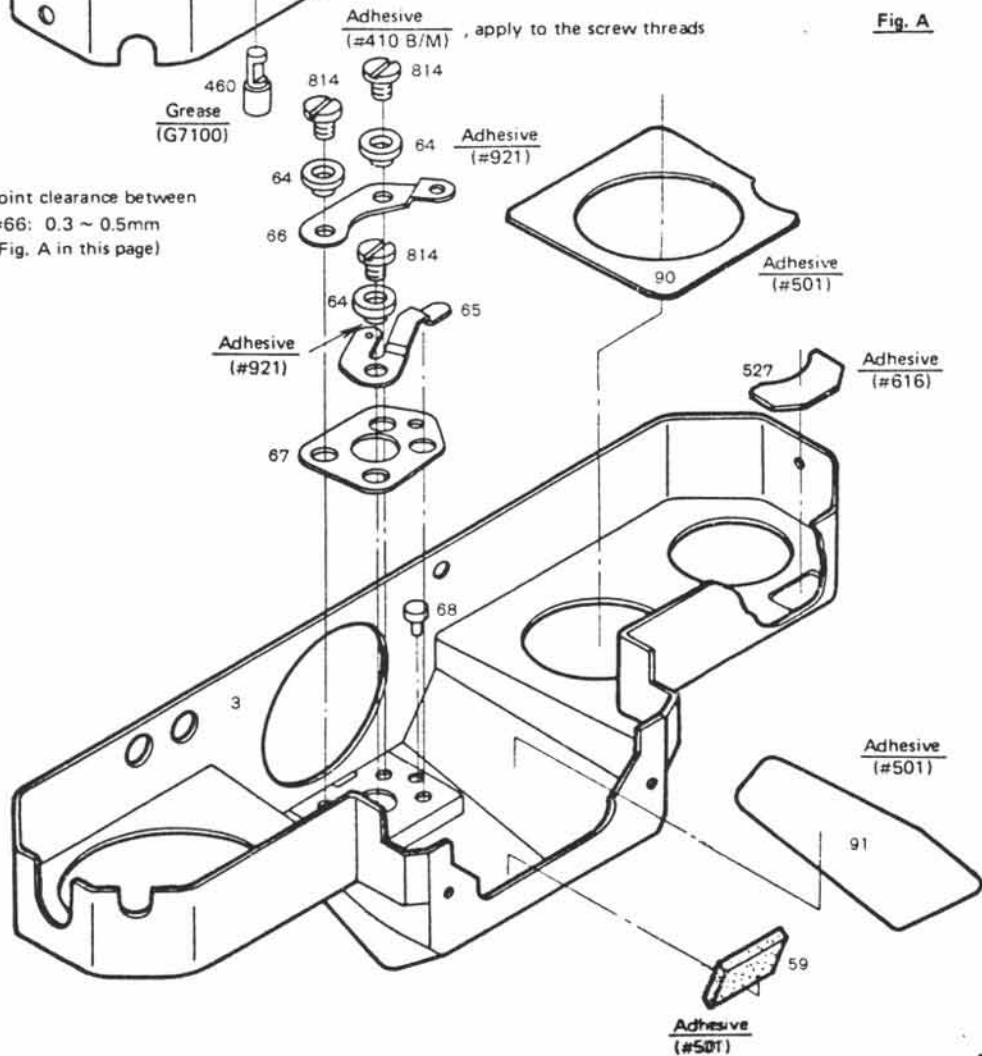


Fig. 2

Top cover 2

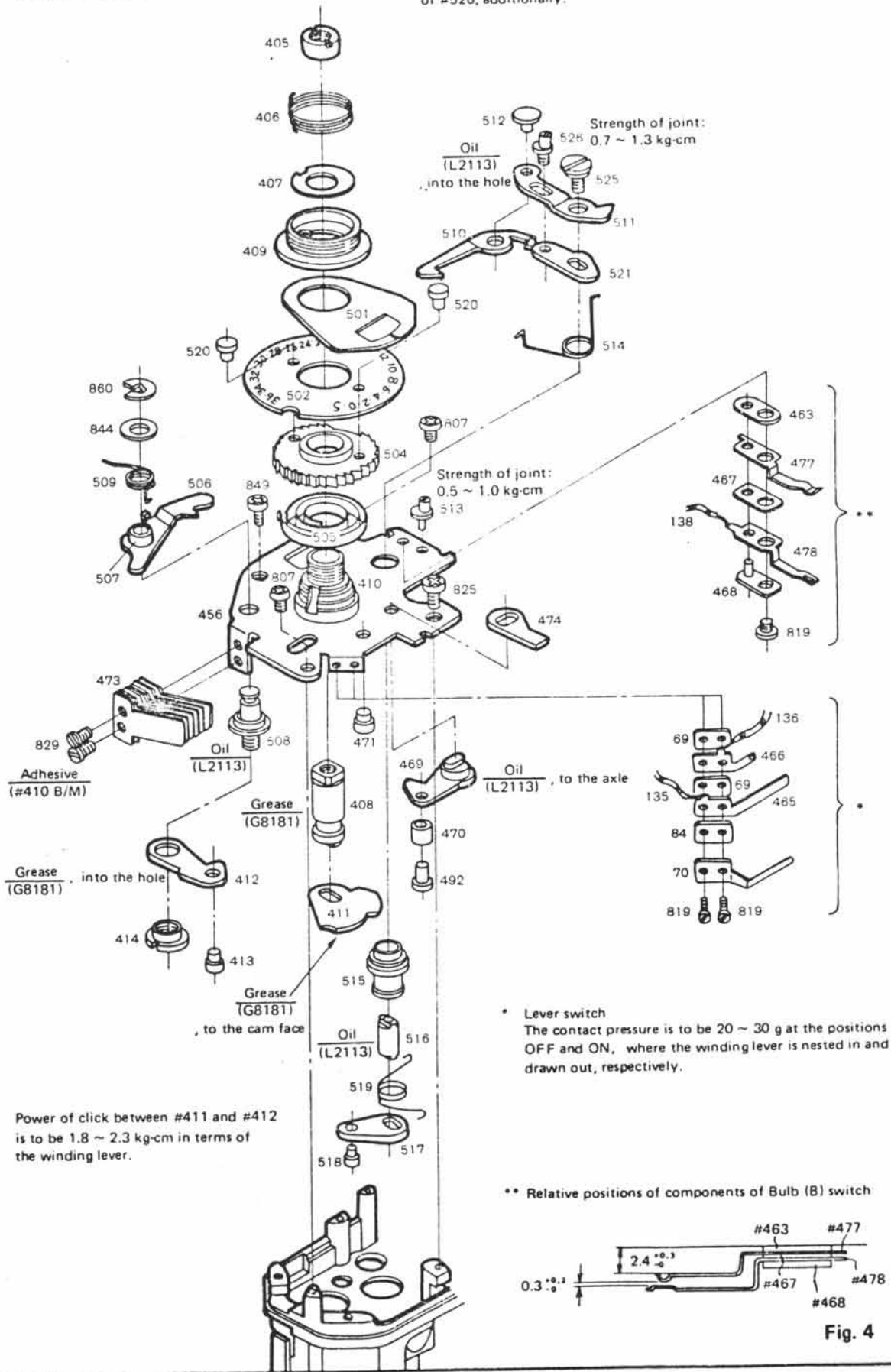


Contact point clearance between #65 and #66: 0.3 ~ 0.5mm (Refer to Fig. A in this page)



Upper base plate

For adjustment of advance of the picture frame counter, manipulate eccentric pin #513. If not sufficient, make use of the eccentricity of #526, additionally.



## Lower base plate

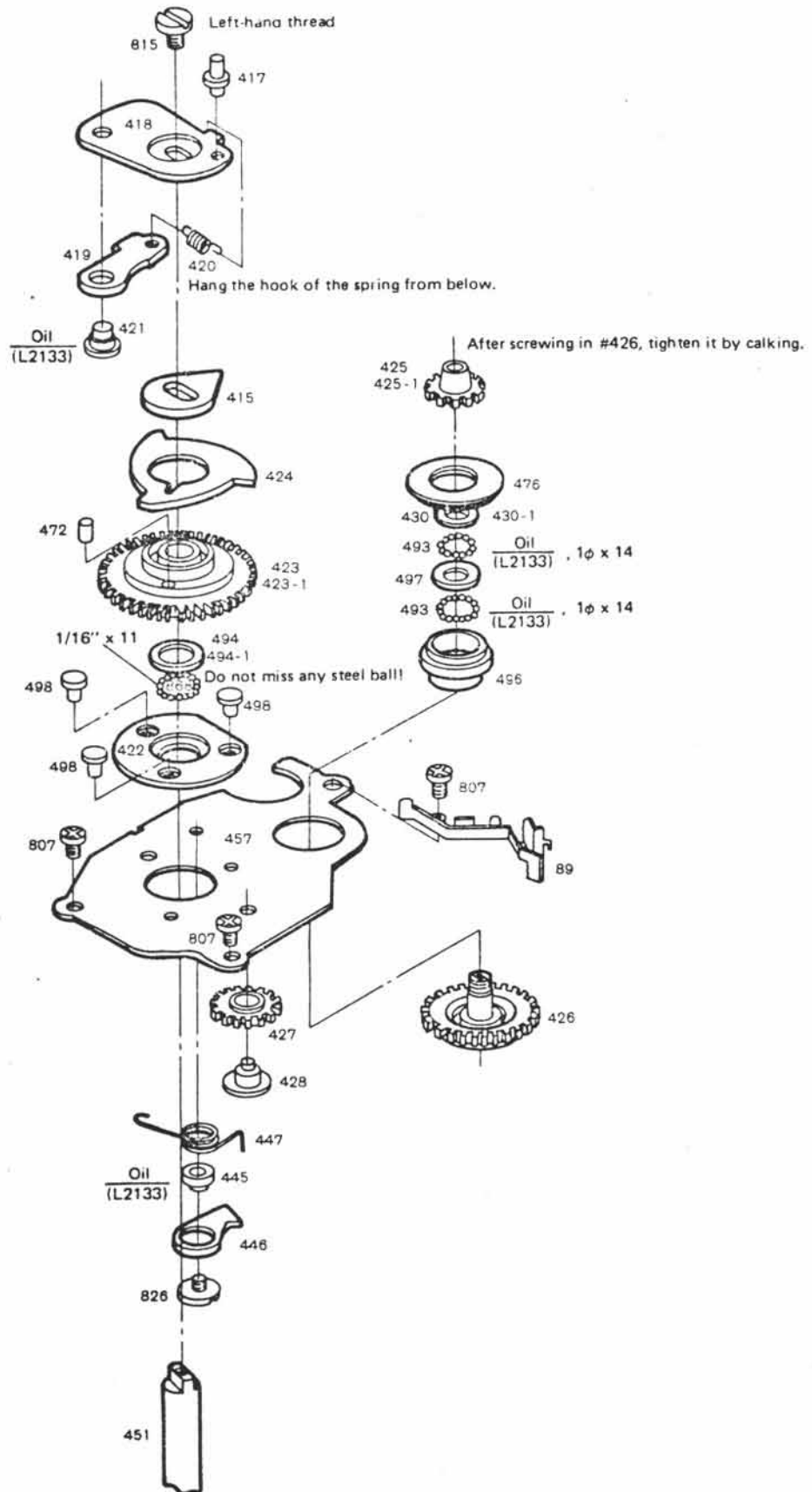
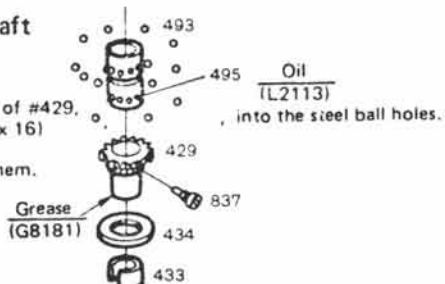


Fig. 5

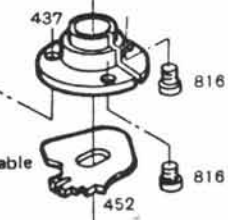
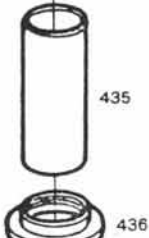
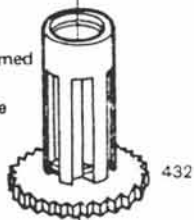
**Film advance lever shaft  
Sprocket shaft**

When #495 is taken out of #429, steel balls (1mm in dia. x 16) will fall off. Be careful not to miss them.

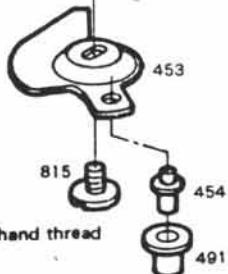


Friction of #433 in terms of torque: 240 ~ 260 g, its diameter being assumed as 12.5 mm.

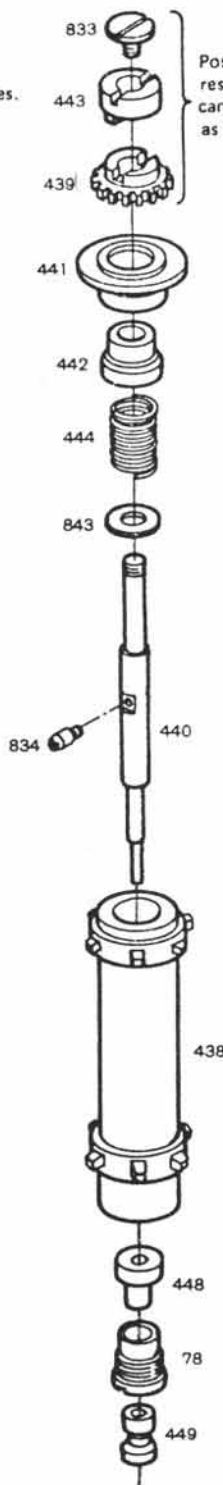
For adjusting the friction, change the diameter.



Releasing time of #482 is adjustable by changing the width of the groove.



Left-hand thread



Position of the perforation with respect to the picture surface can be adjusted in the same way as for 31F3B.

Fig. 6

## Shutter speed control 1

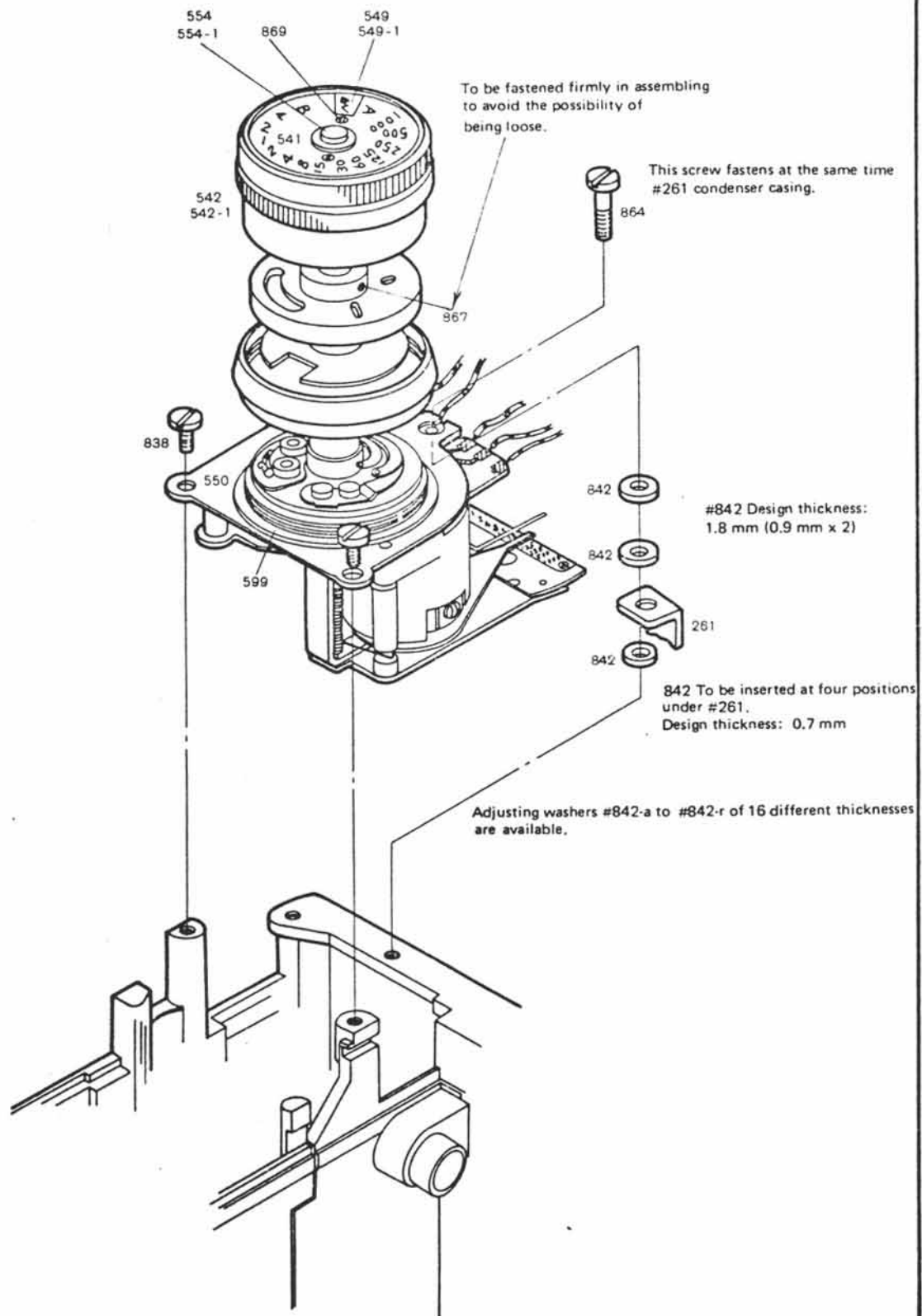


Fig. 7



## Shutter speed control 2-1

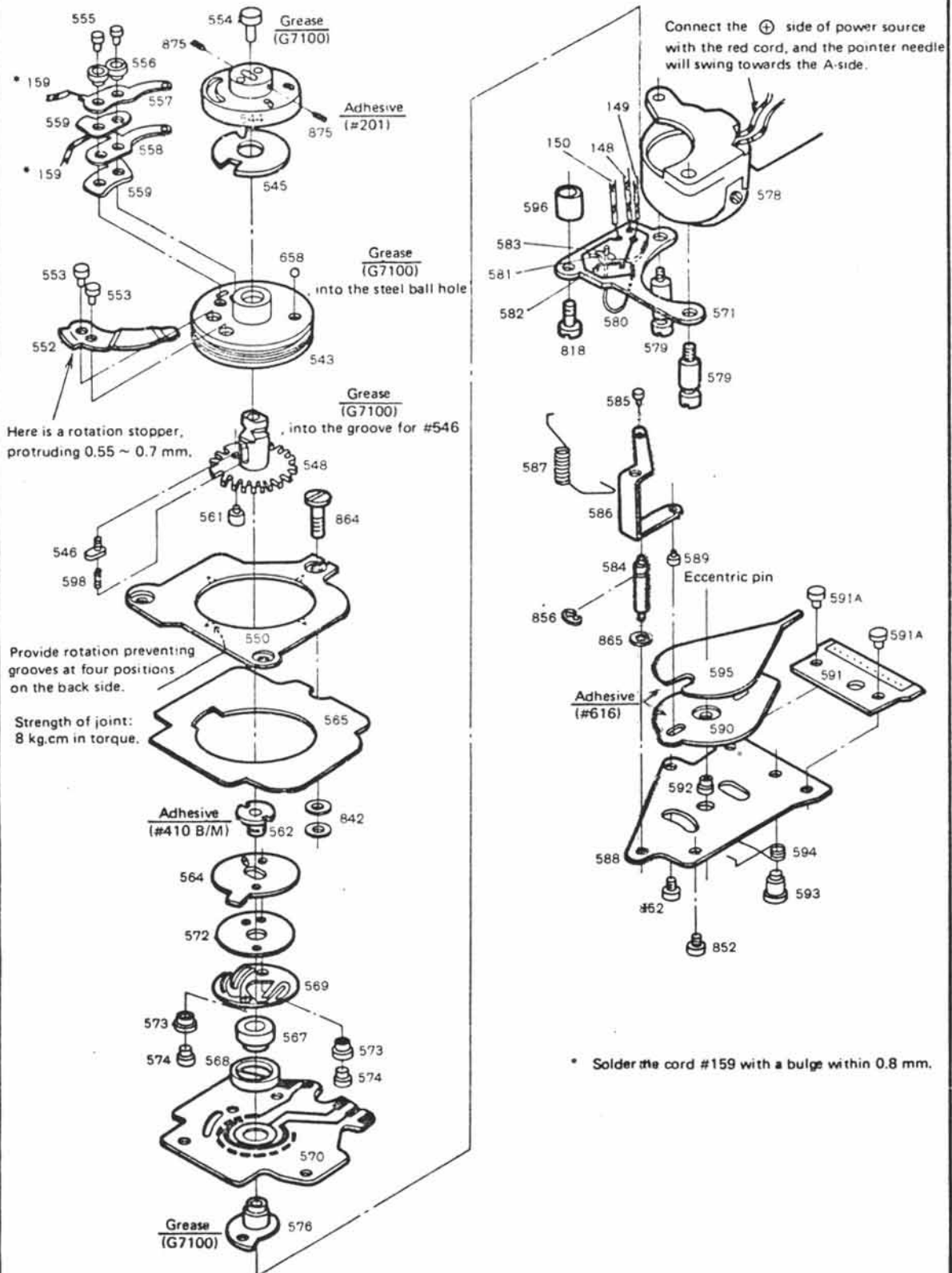


Fig. 8

## Shutter speed control 2-2

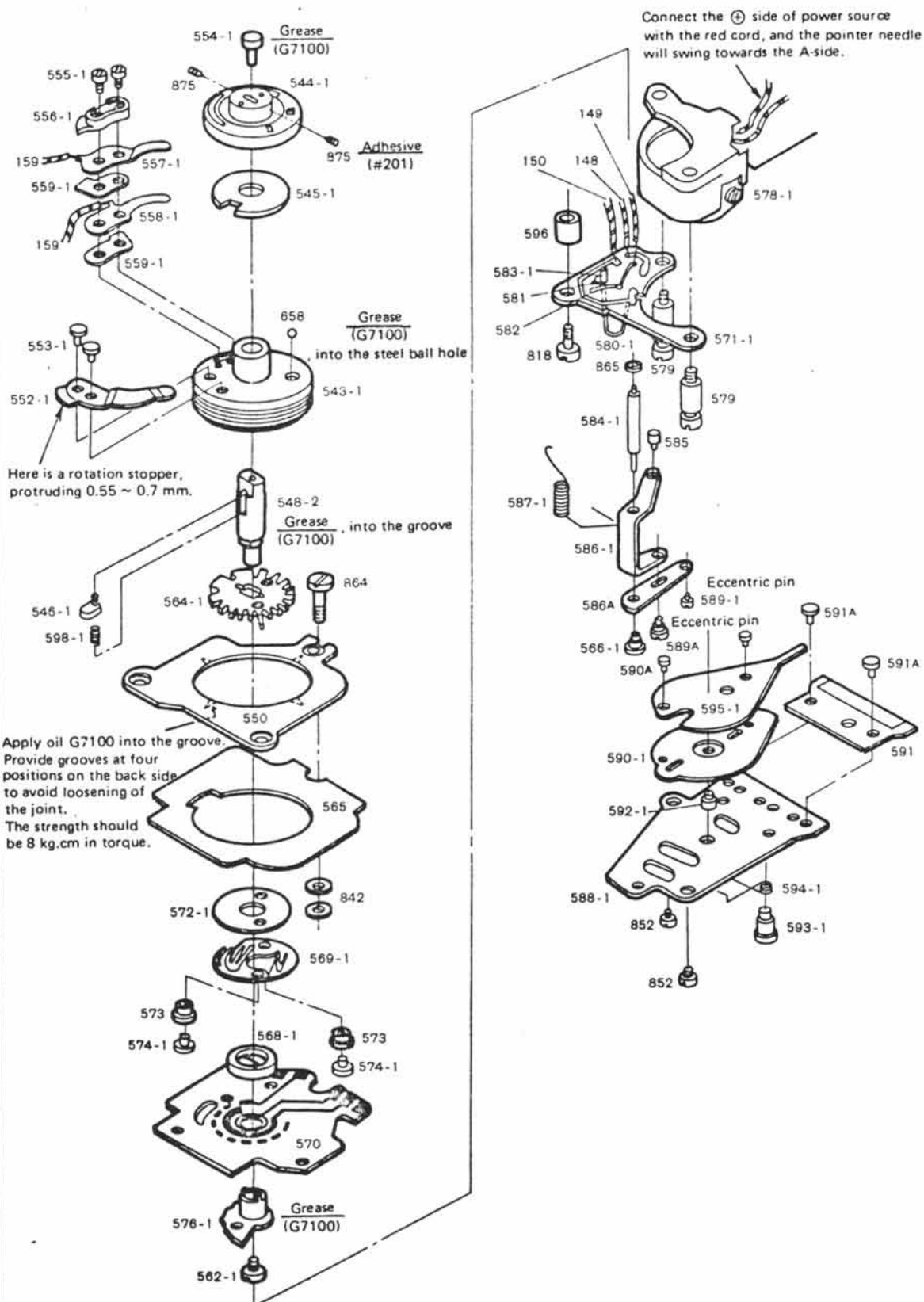


Fig. 8a

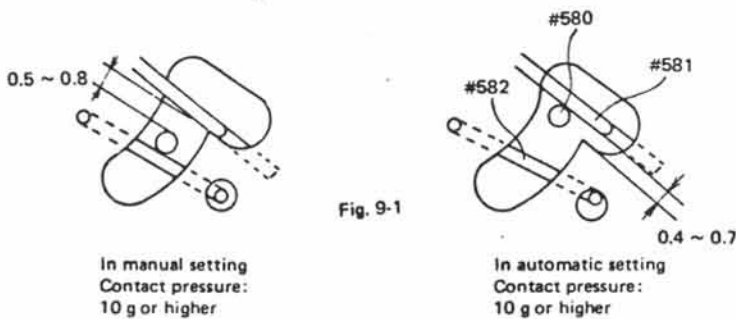
## Adjustment of Meter Switch

Relative Positions of Shutter Dial and Switch wire

Shutter dial position Switch wire	B-1000	1000 to 1/3 position toward A	1000 to 2/3 position toward A	A
#580 and #581	OFF	OFF	ON	ON Contact pressure 10 g or higher
#580 and #582	ON Contact Pressure 10 g or higher	ON	OFF	OFF

The above adjustment is made by bending #580 switch wire A, #581 switch wire B and/or #582 switch wire C.  
Be careful not to reduce the elasticity and to cause unsoldering.

Positions of Lower Printed Circuit board (PCB) #571 viewed from below:



## Correct positioning of the moving-index (green) in manual setting:

- Adjust the stroke of moving-index to the range between A and B on the shutter speed scale #591.  
For this adjustment, pressing the lever on the side of #589 (eccenter pin) to #588 (lower base plate), rotate #589.  
(Be careful not to disturb the zero adjustment on the underside of the meter.)
- After finishing the amplitude adjustment, set the manual shutter dial to 1/15 sec., adjust the moving-index comes to 1/15.  
For this adjustment, using a pair of pliers, hold #586 moving-index lever and switch the lever by means of the tool.  
Repeat the above procedure to increase the coincidence accuracy.

[The method using pliers, is to be applied only to the 1st lot of the products. For the 2nd lot, the adjustment can be carried out by means of eccenter pin #589A.]

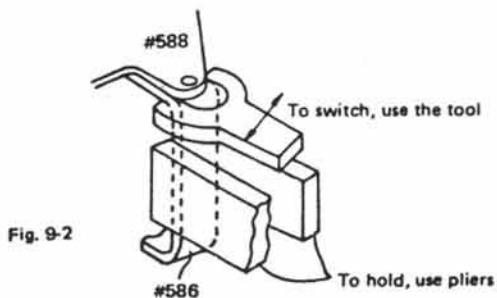


Fig. 9

## Rewinding shaft and Functional Resistance Element (FRE) unit

The shaft of rewinding knob is of the same type as that for 31F3B.

The brushes should be in a light contact with the outer circumference of brush guide plate #627, with a clearance of 0.05 mm or less. The brushes should be in contact at least with five of six top lines on #626 (FRE).

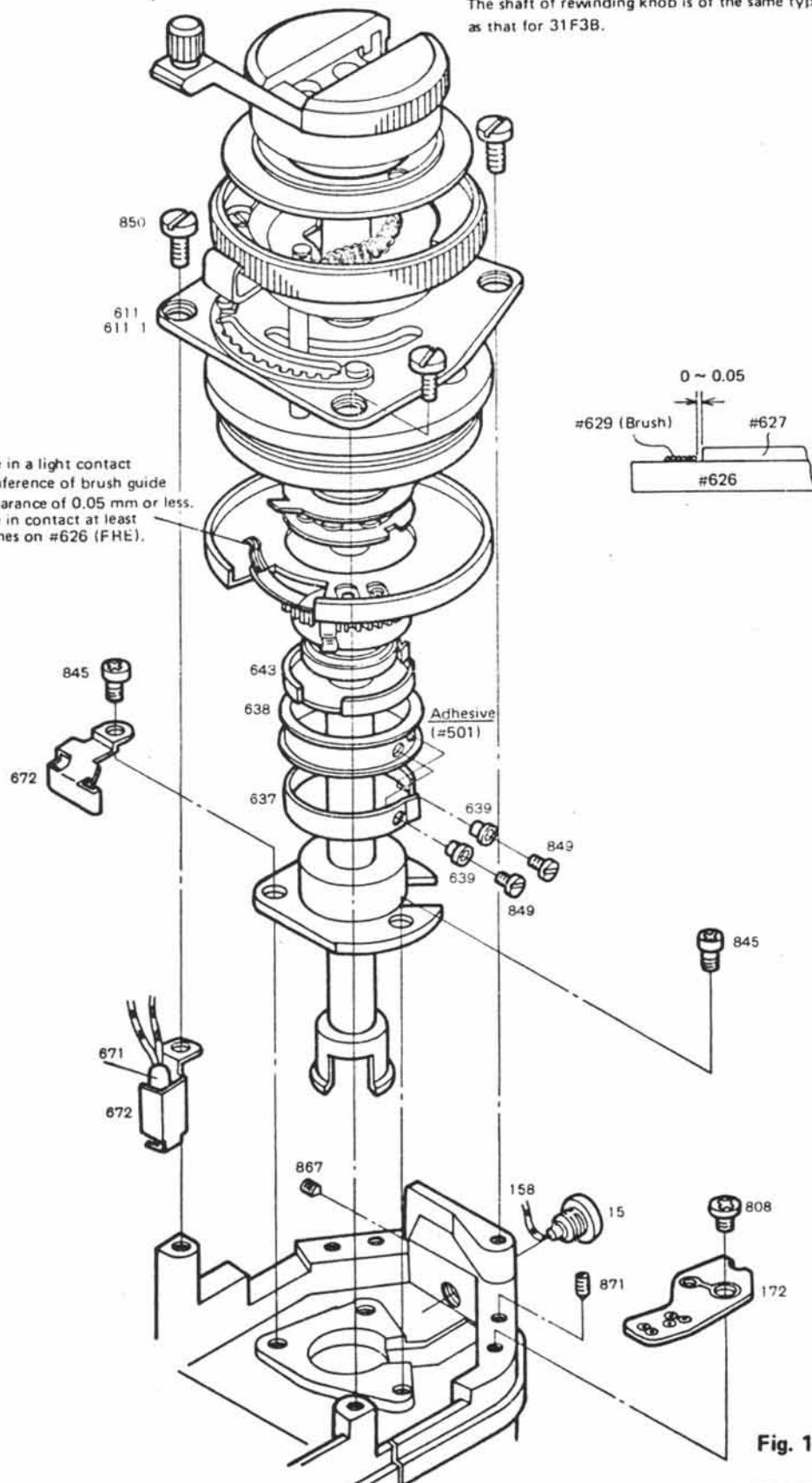


Fig. 10

FRE Unit

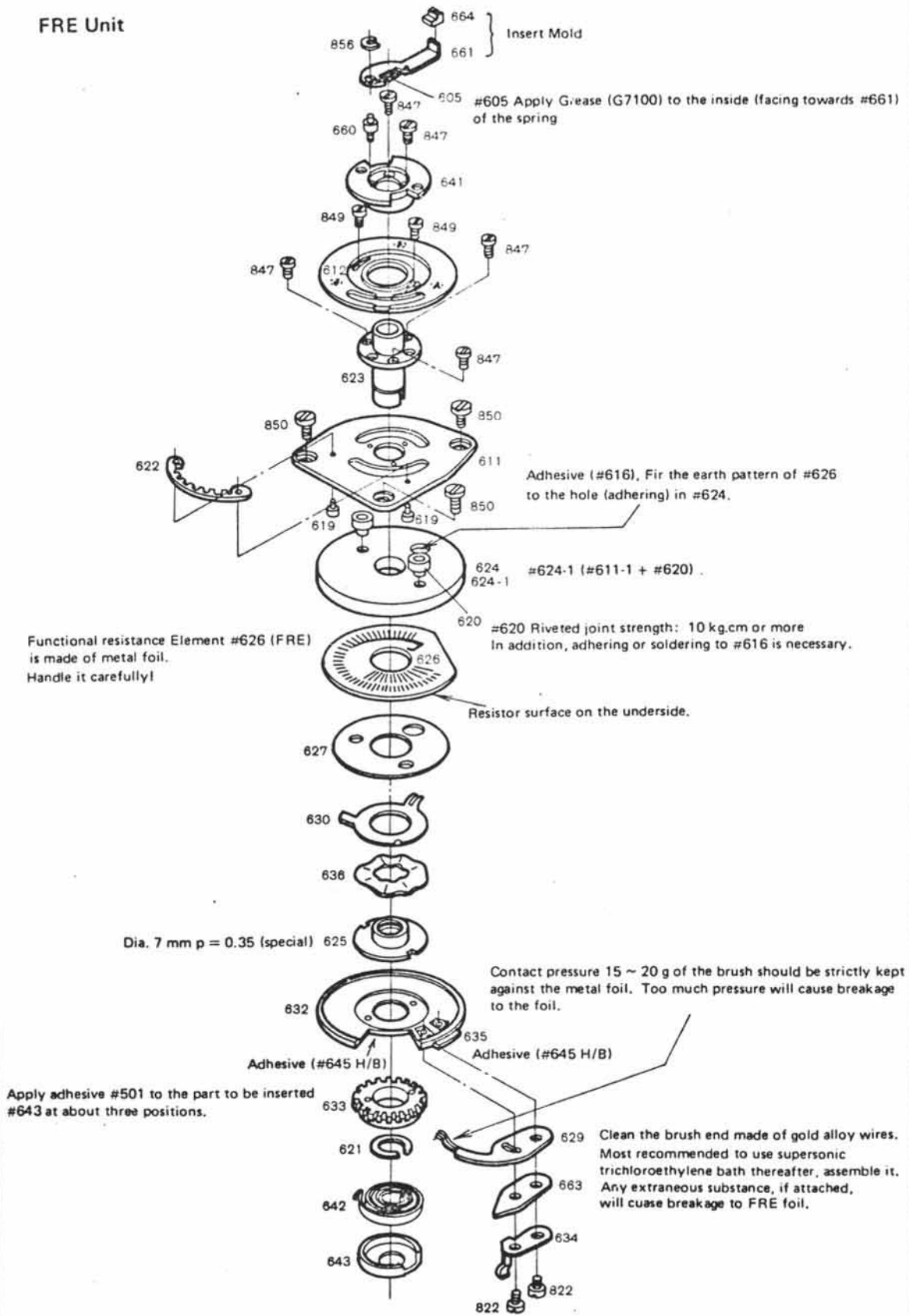


Fig. 11

Lens mount

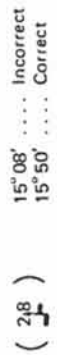
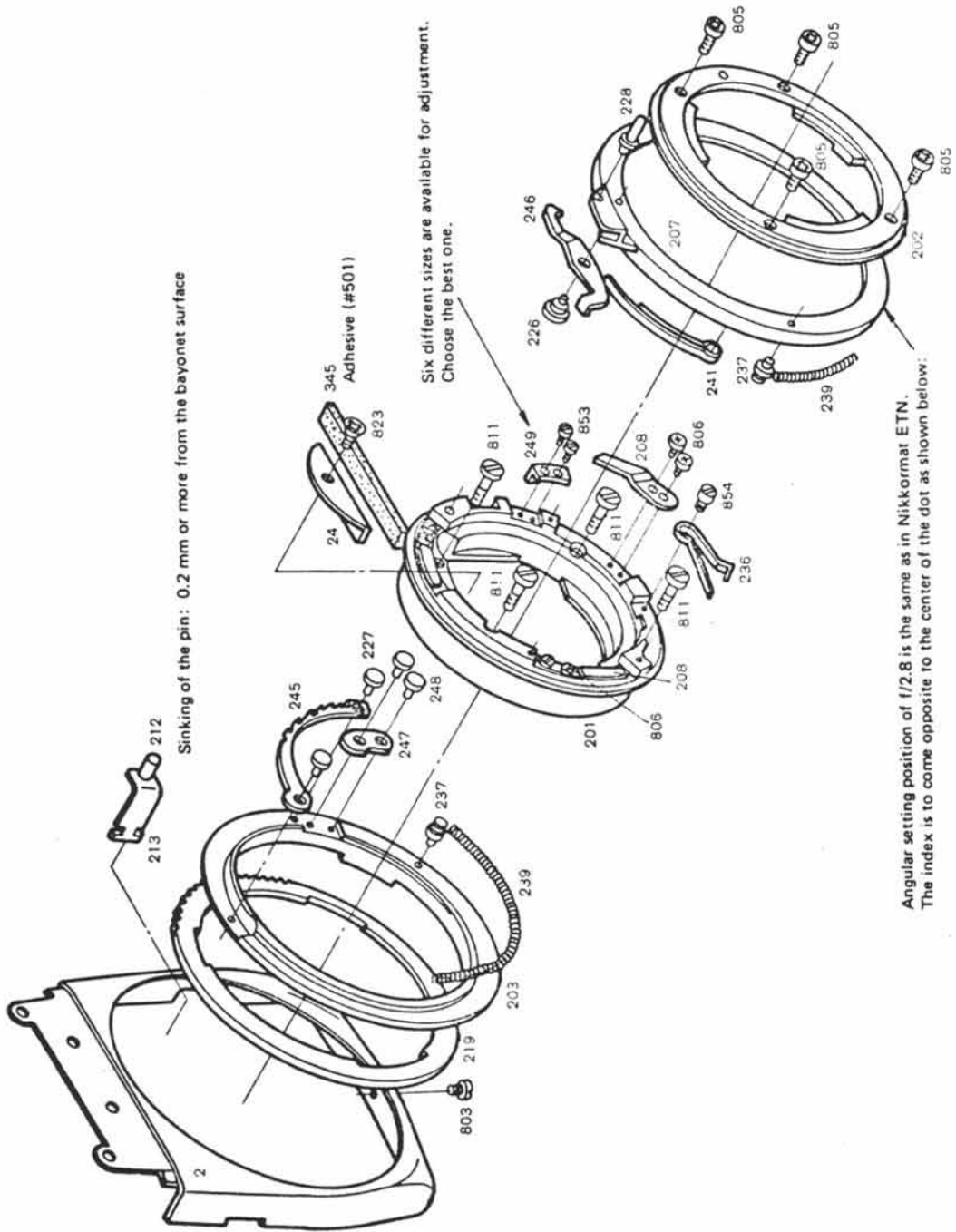


Fig. 12

## Front plate

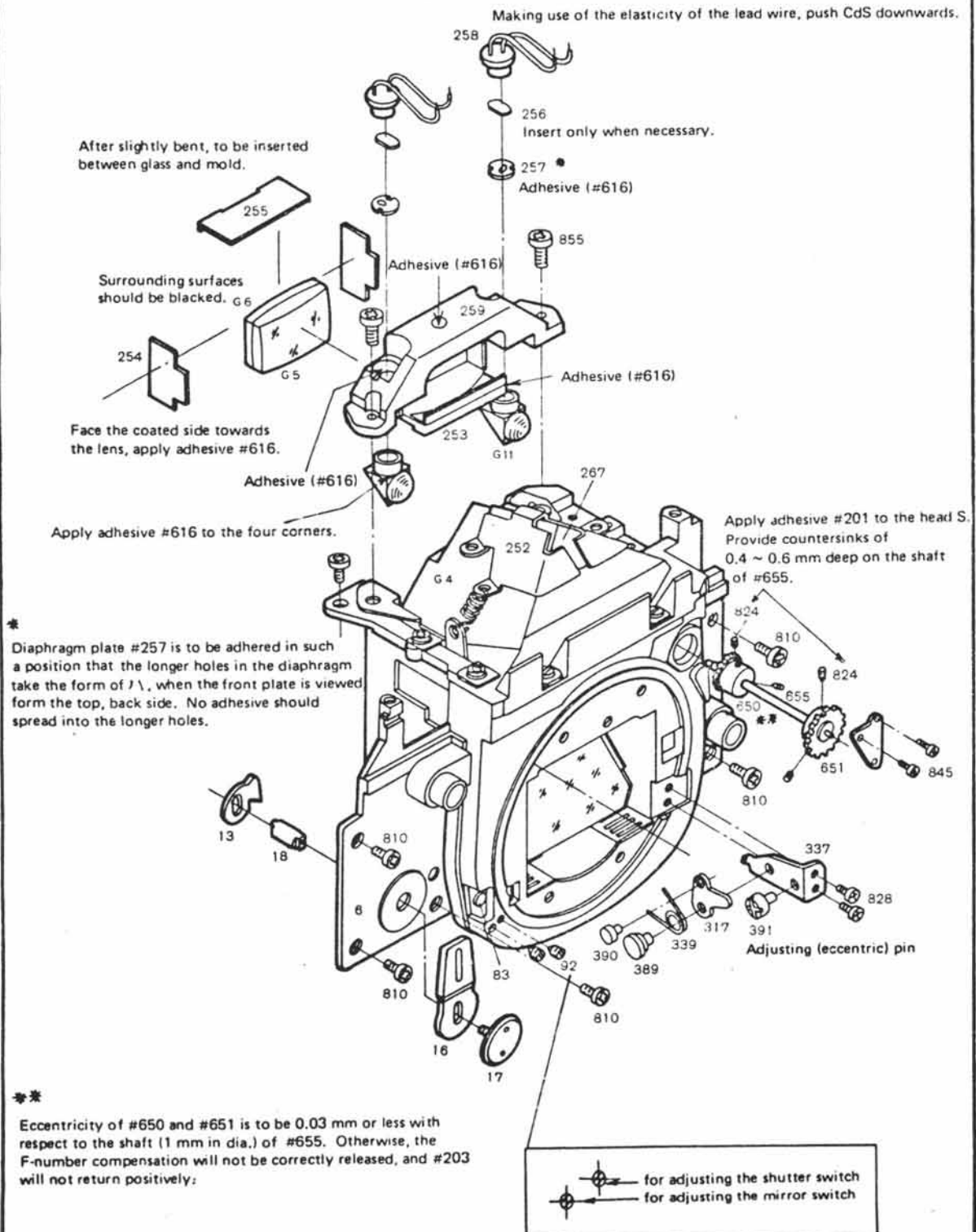


Fig. 13

## Front plate, Advance-lever side

Apply grease G8181 to every fitting part of the lever.

Clearance of #329 from #322: 0.1 ~ 0.2 mm. If the ends do not engage with each other, the mirror will rise up, when the shutter is wound up.

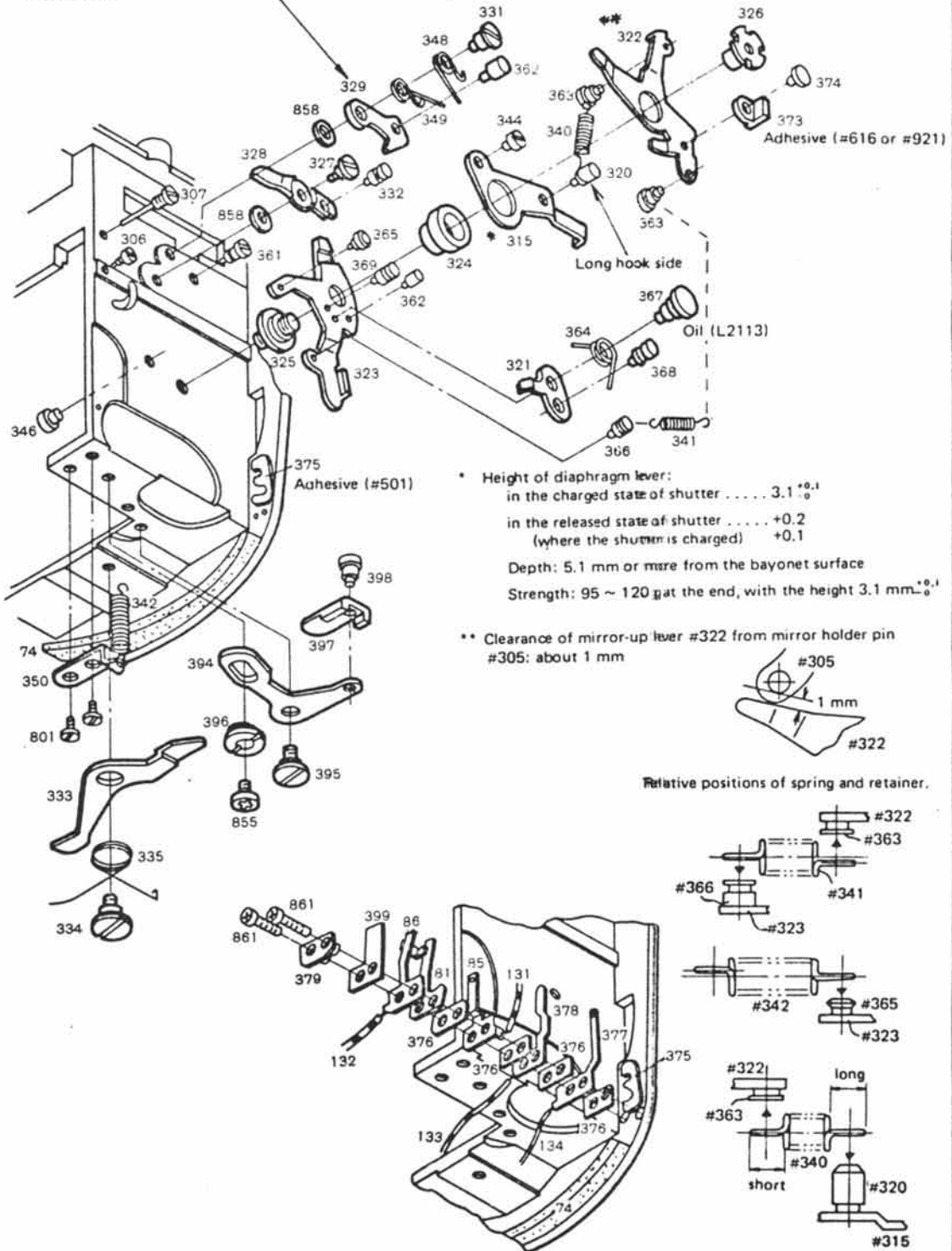
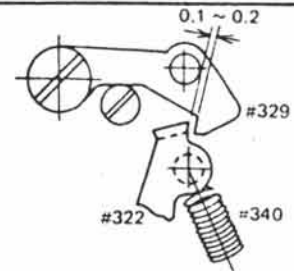
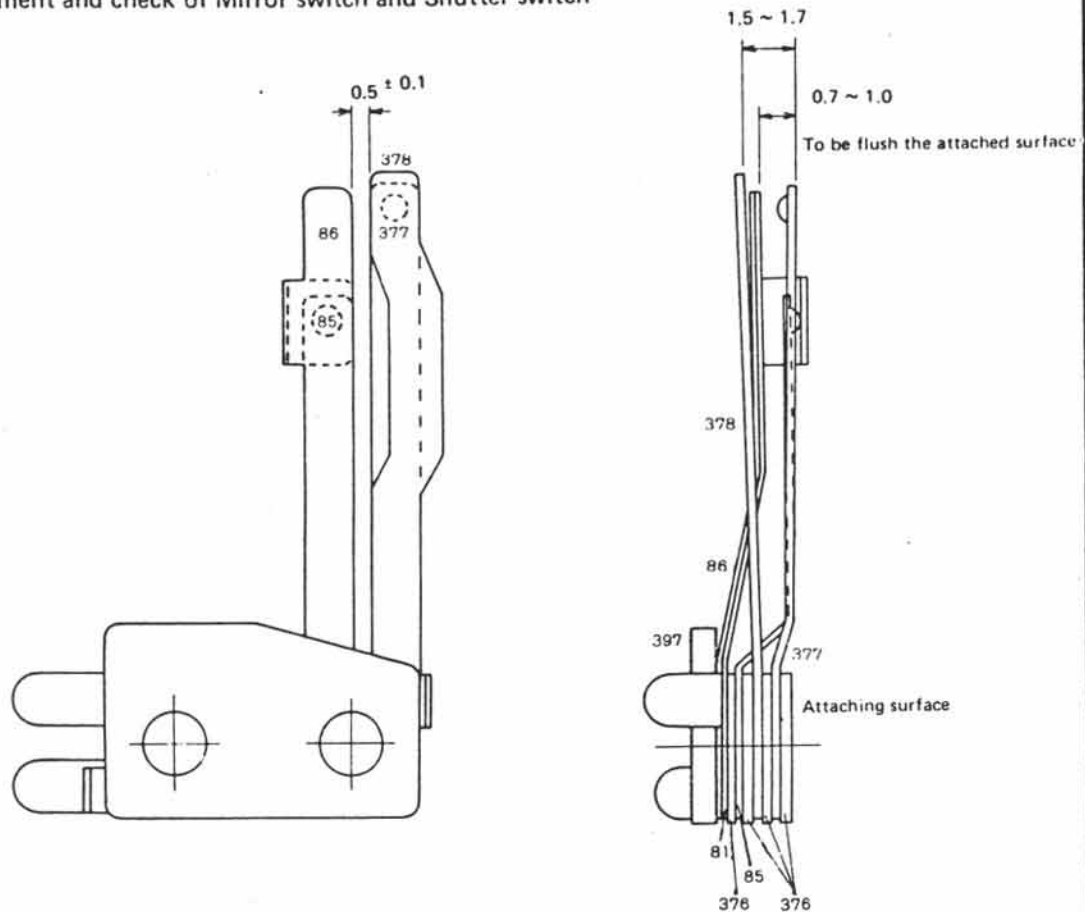


Fig. 14



## Adjustment and check of Mirror switch and Shutter switch



1. Mirror switch
    - End of #377 is to be flush;
    - End of #378 is to be  $1.5 \sim 1.7$  mm with respect to the attached surface
  2. Shutter switch
    - End of #85 is to be about flush;
    - End of #81 is to be  $0.7 \sim 1.0$  mm
- The above adjustments should be made only by means of #85.  
Contact pressure: 20 ~ 30 g.

Relative positions between mirror holder pin #305 and mirror-up lever #322 at switch-on and-off times are as follows:






	1	2	3	4	5
Mirror-up lever #322	Charged	Released	Released	Released	Released
Mirror-down lever #323	Charged	Charged	Charged	Charged	Released
Relative positions					
Clearance S mm	About 1 mm	About 0.5 mm	About 0.35 mm	0	About 1 mm
Mirror switch position	ON	OFF	OFF	OFF	ON
Shutter switch position	OFF	OFF	ON	ON	OFF

Fig. 15

## Front plate (advance lever side) and levers

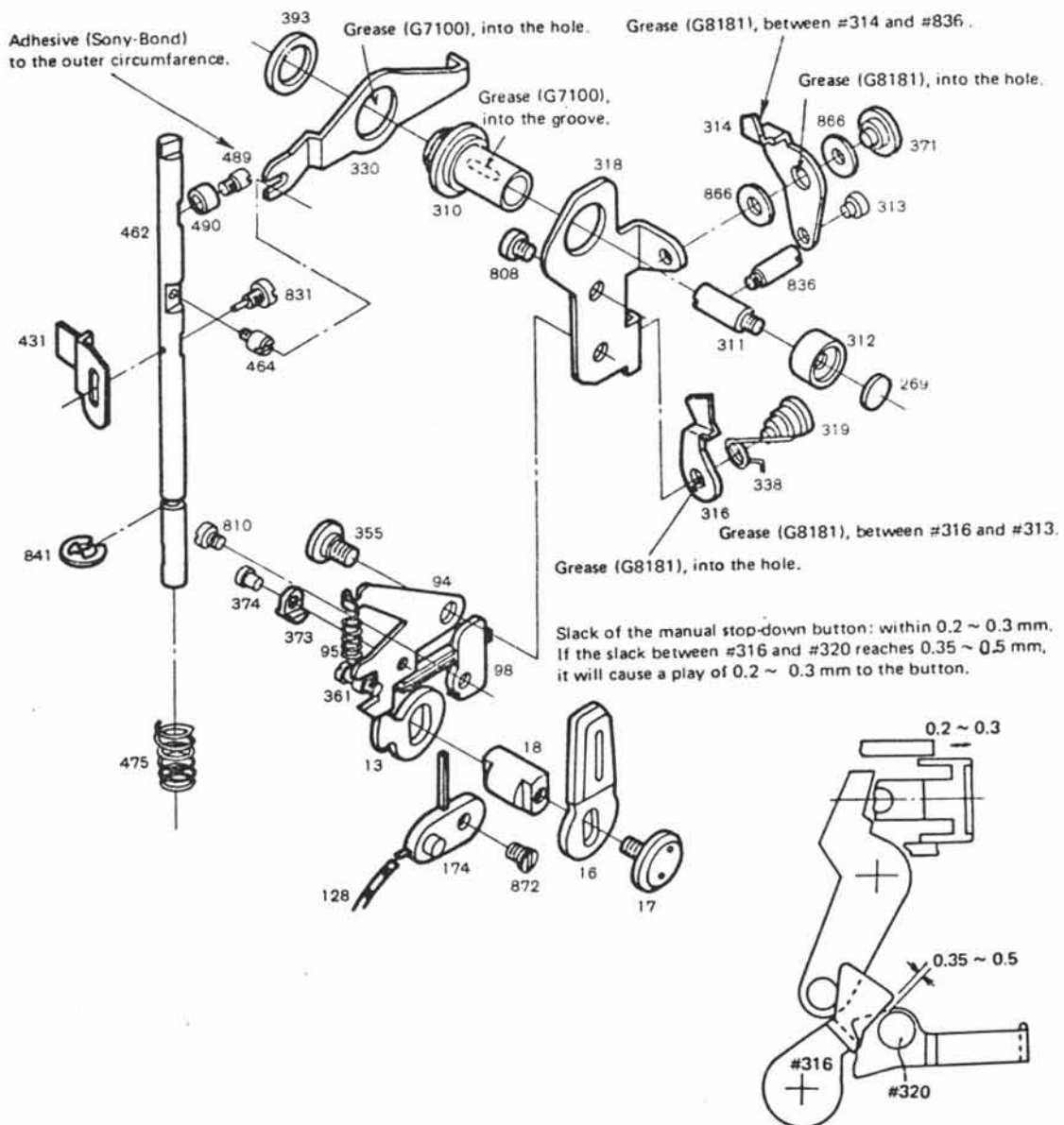


Fig. 16

Front plate (rewind shaft side)

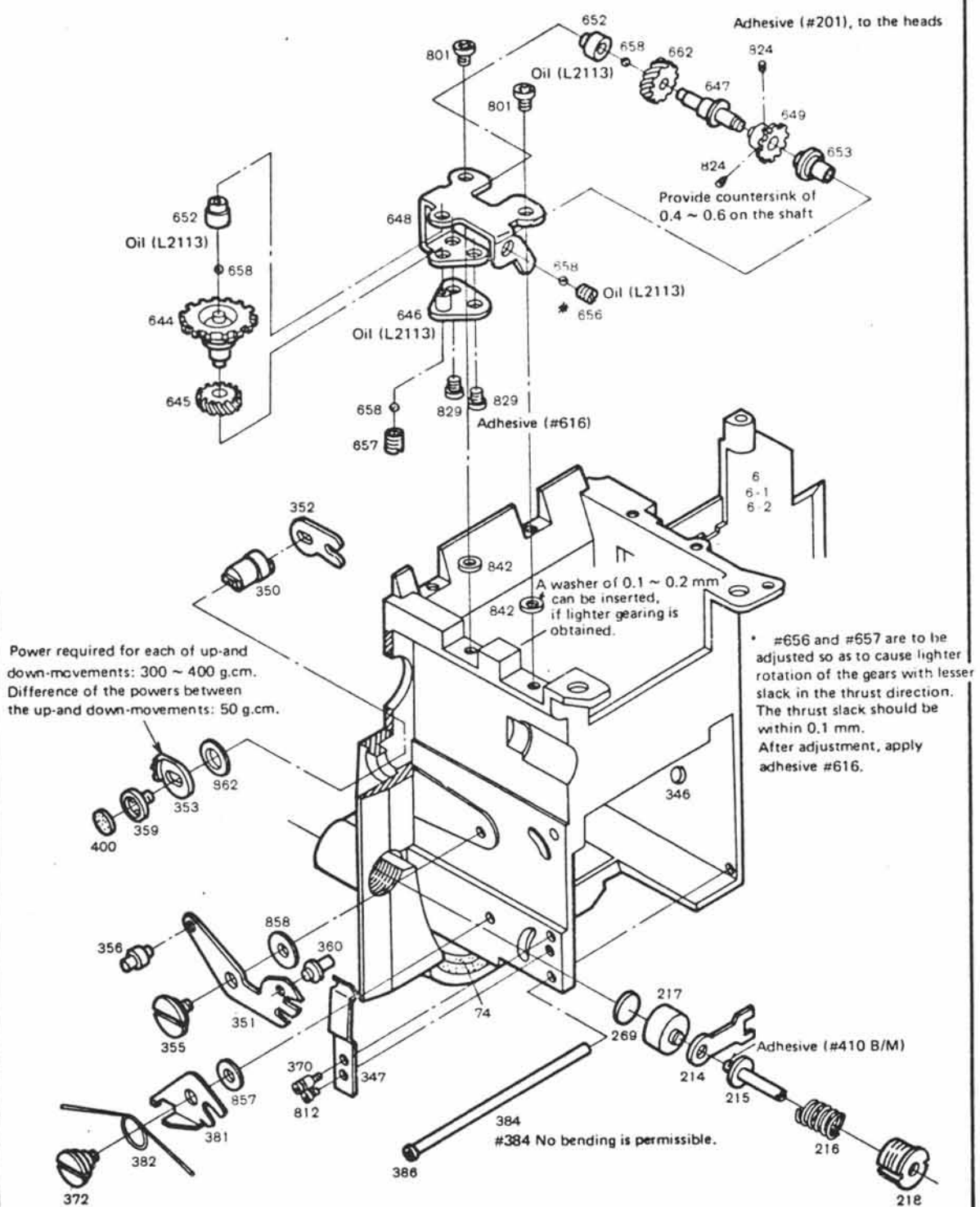


Fig. 17

## Focusing screen and Pentagonal prism

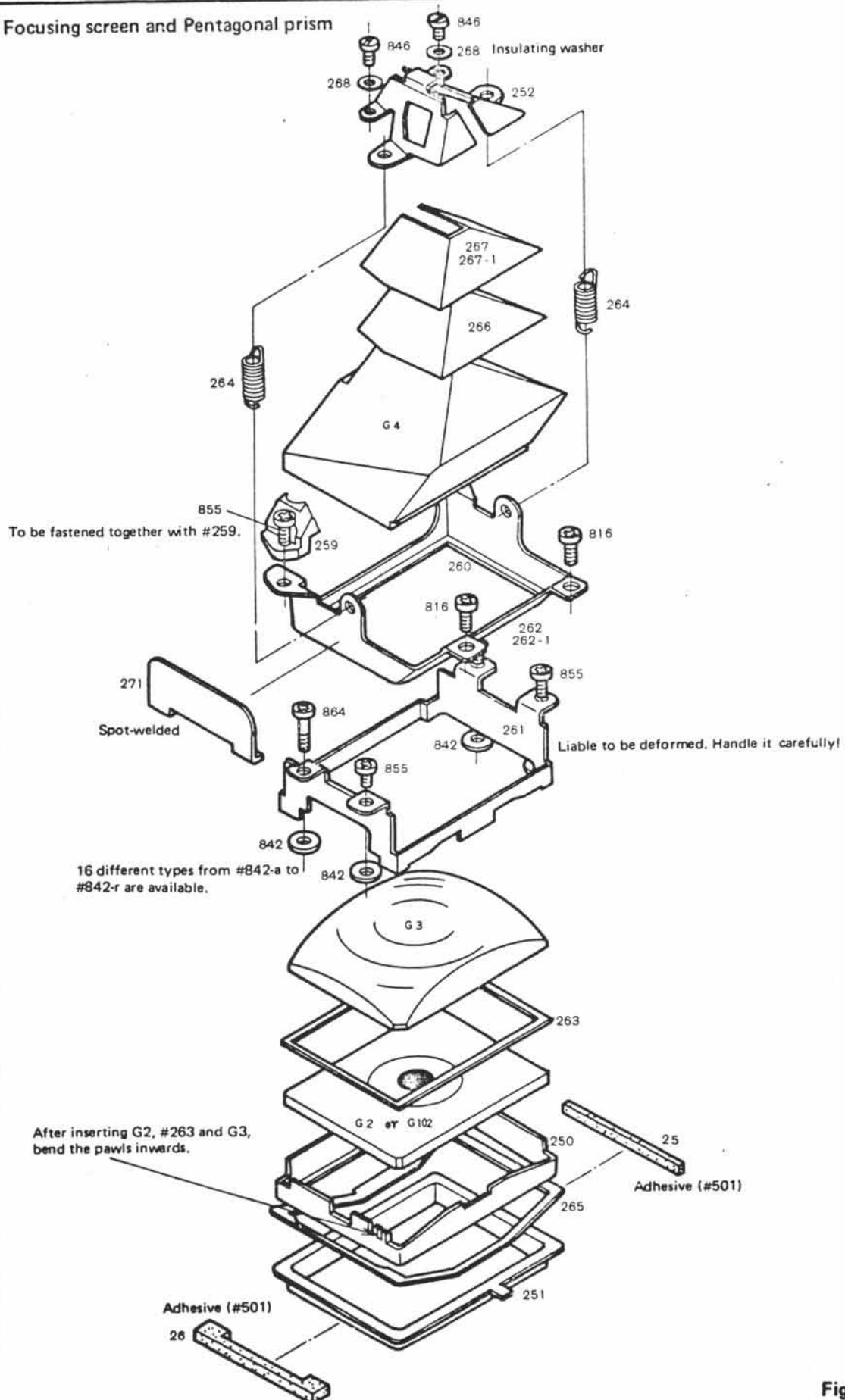


Fig. 18

### Mirror and Battery cover

Before assembling, coat to with black-mat paint the edge surface at the cut-off corners of #301.

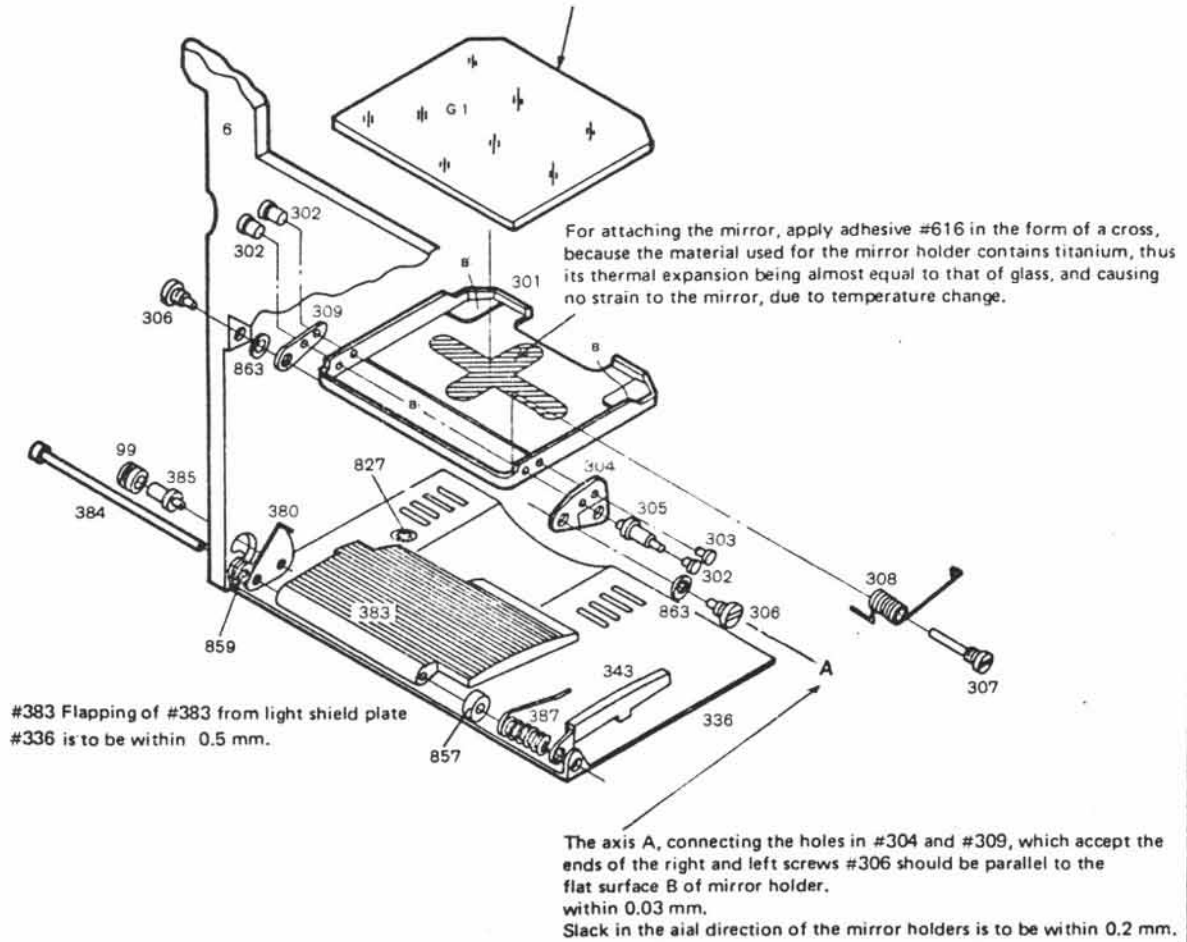


Fig. 19

## F-number clear device

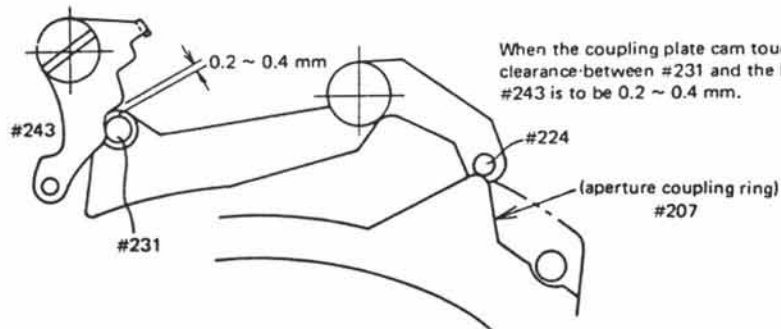
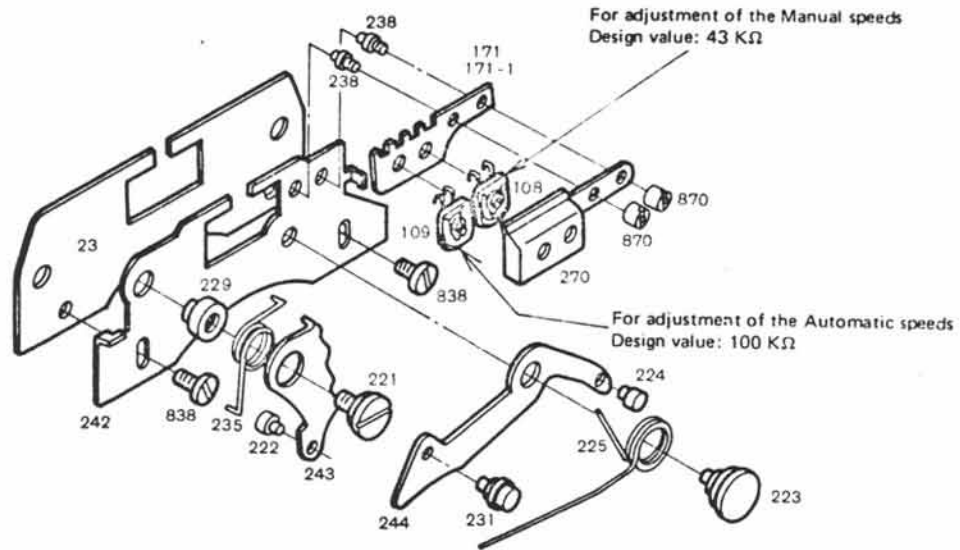


Fig. 20

## Body

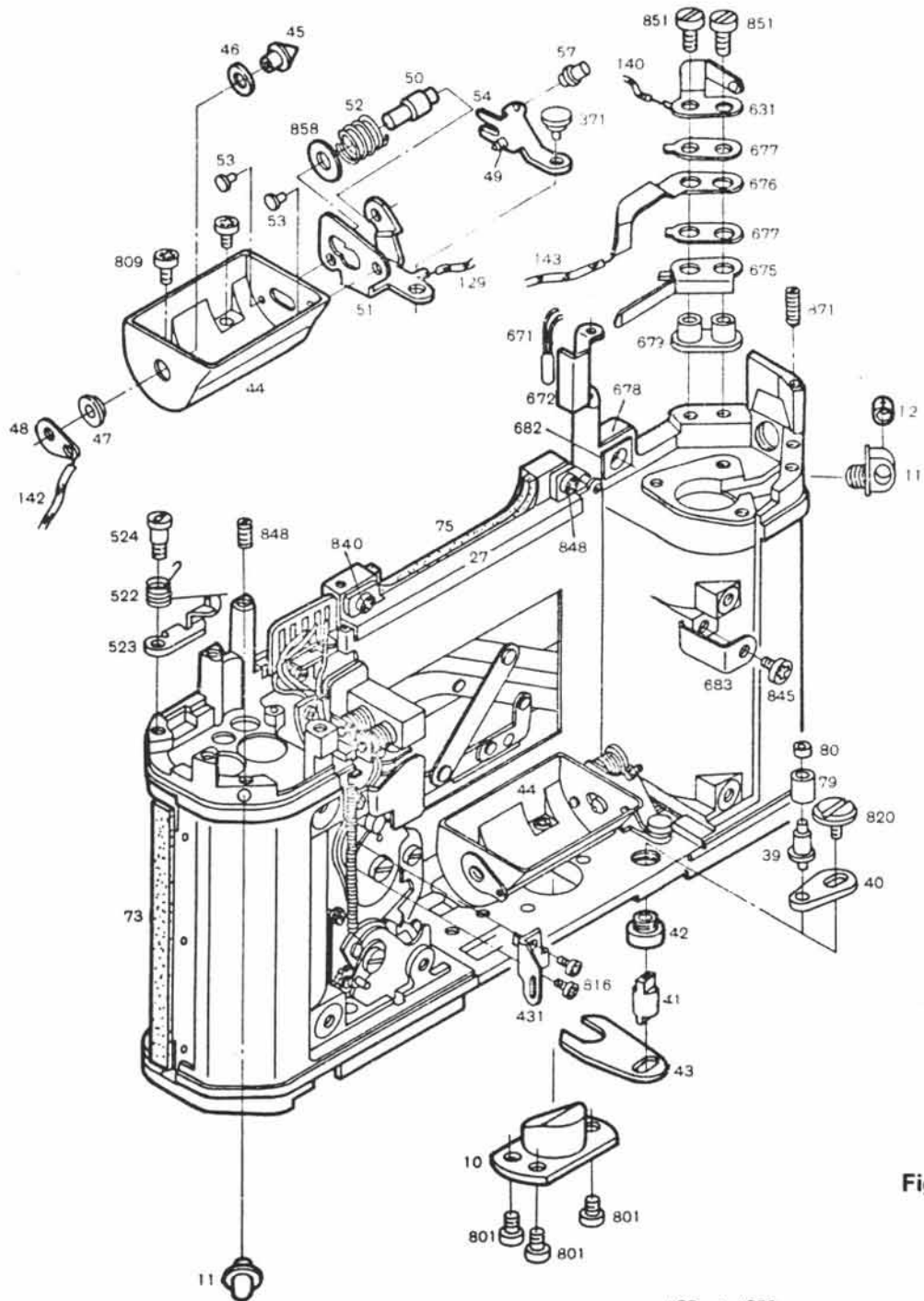


Fig. 21

Contact pressure of the plus (+) contact point.  
Load (w) for pushing #49 up to the surface of #51,  
should be 140 ~ 170 g.

## Bottom side of the body

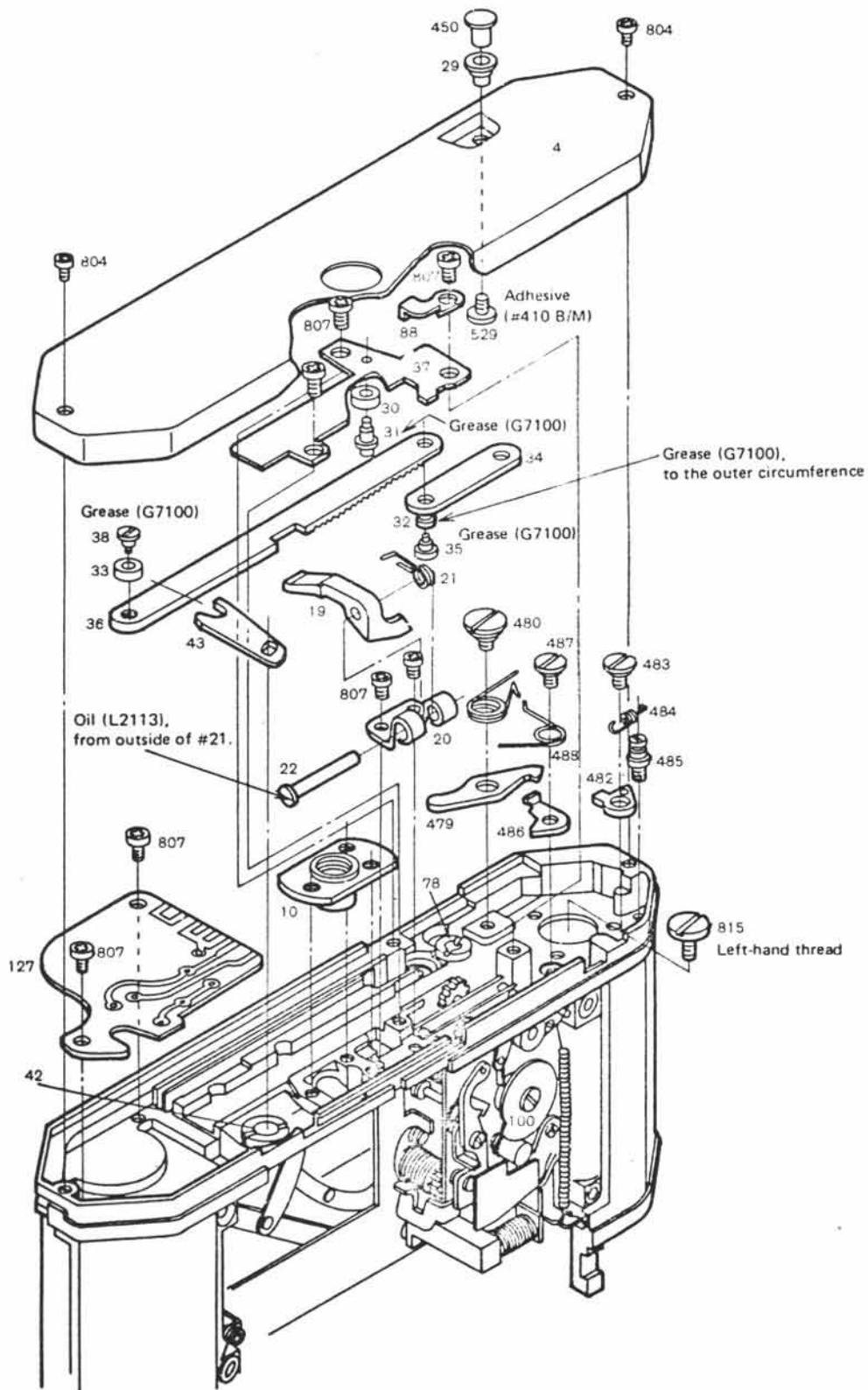
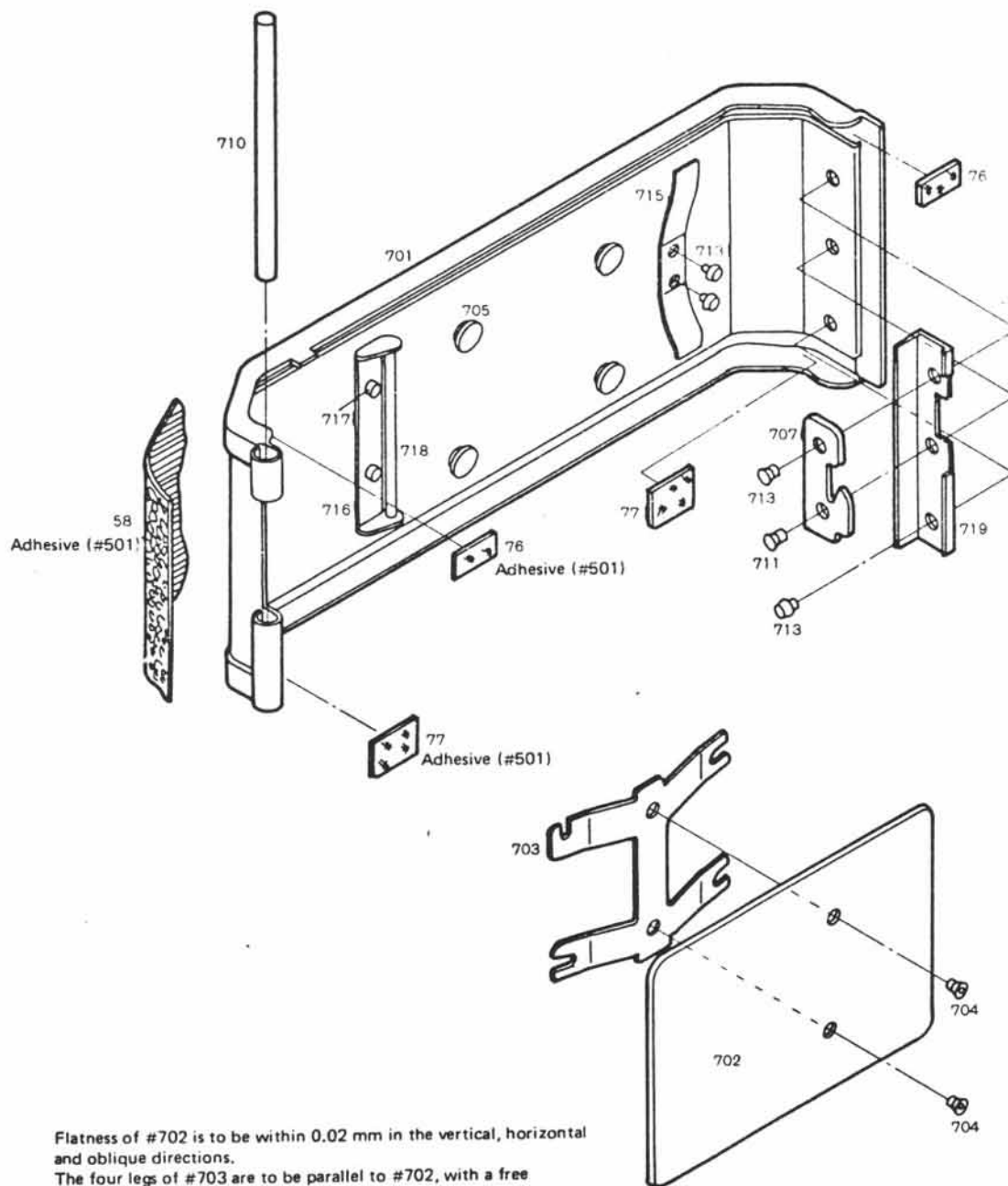


Fig. 22



## Camera back



Flatness of #702 is to be within 0.02 mm in the vertical, horizontal and oblique directions.

The four legs of #703 are to be parallel to #702, with a free height of 7.7 mm.

Pressure of the pressure plate in use: 350 ~ 500 g.

Fig. 23

Both side of the body

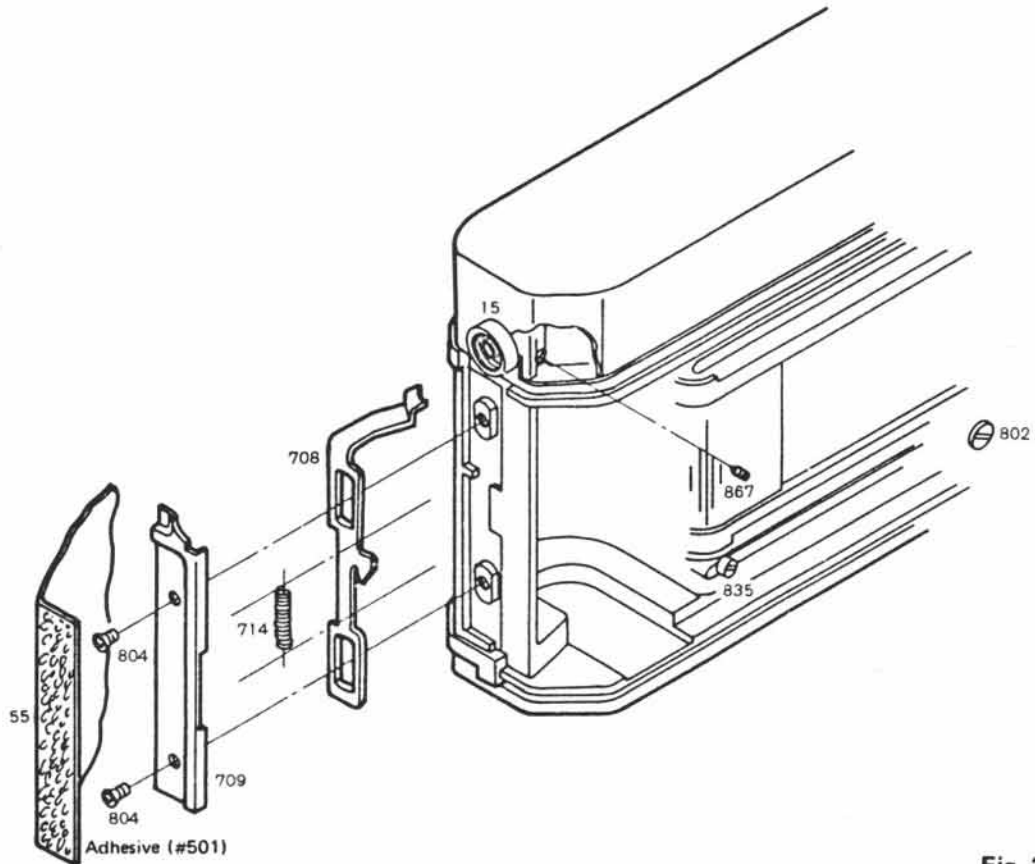
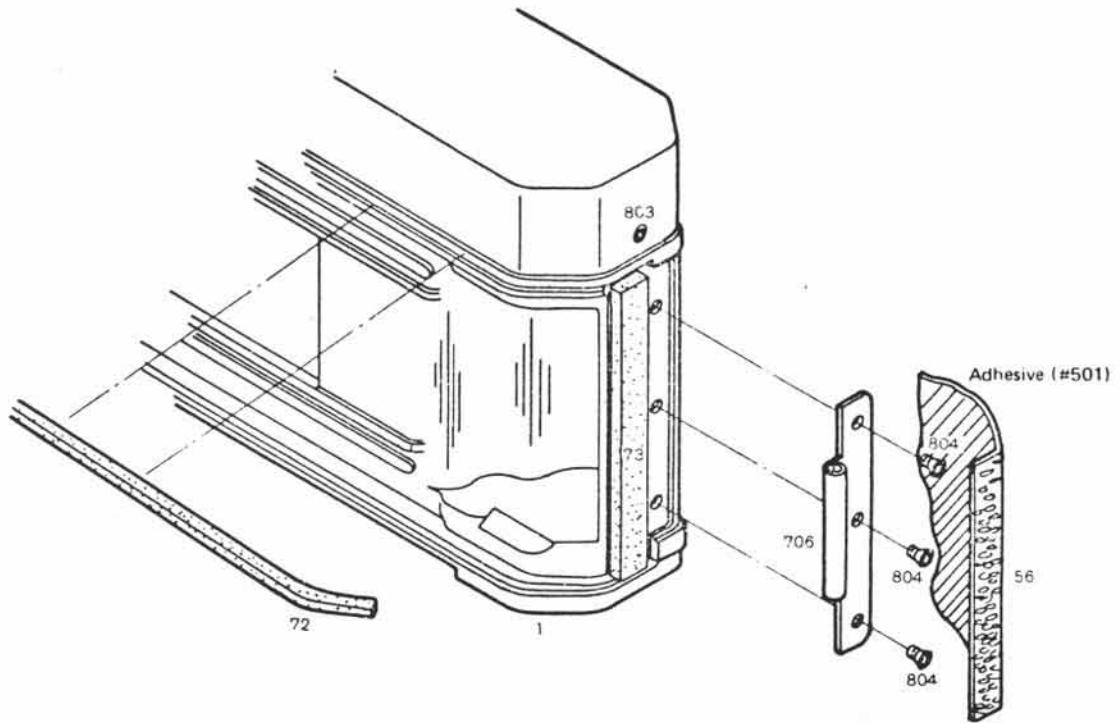


Fig. 24

Advance lever and Frame counter

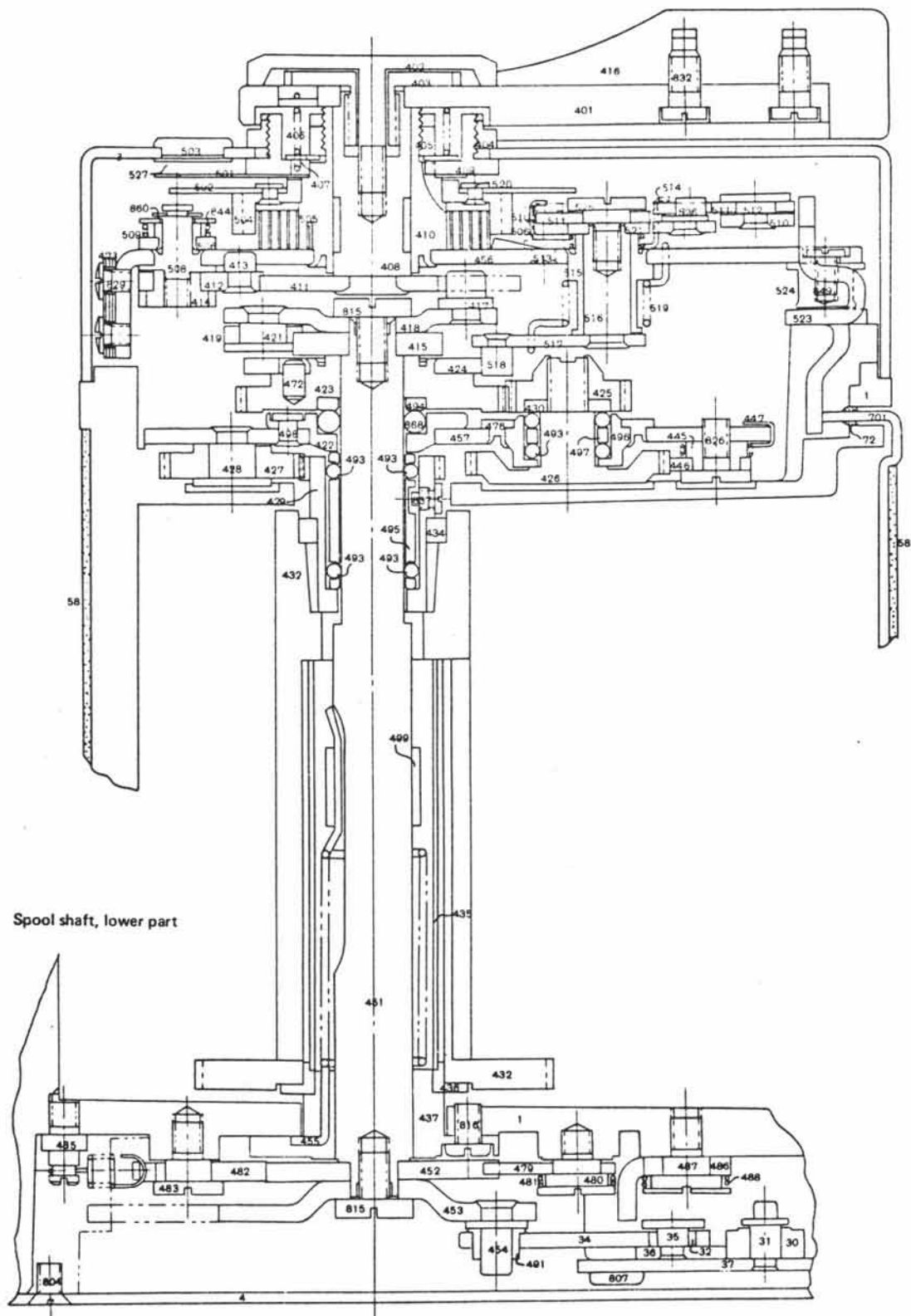


Fig. 25

## Charge cam and Advance gear

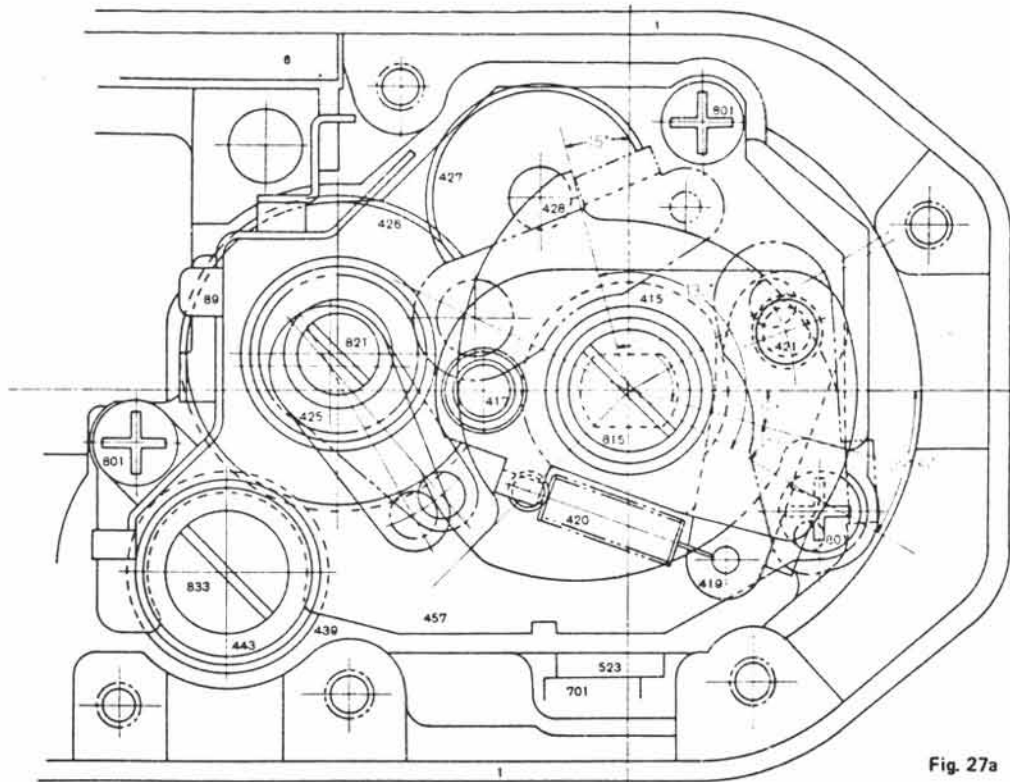


Fig. 27a

## Advance gear train

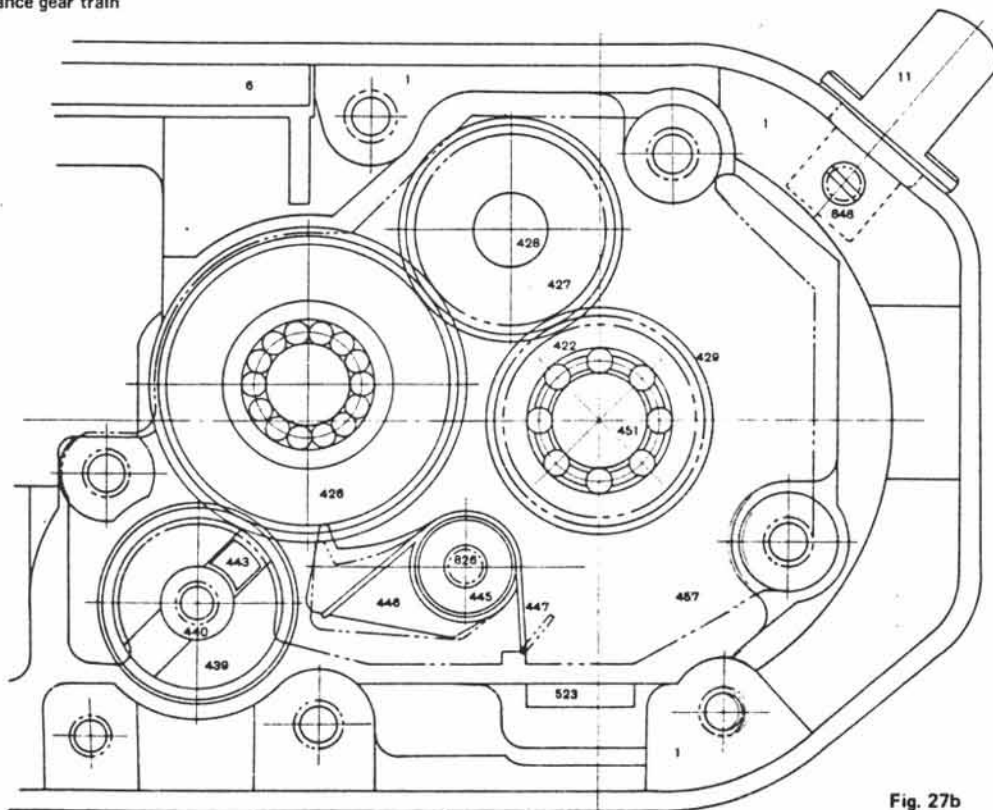


Fig. 27b

Release shaft and Sprocket

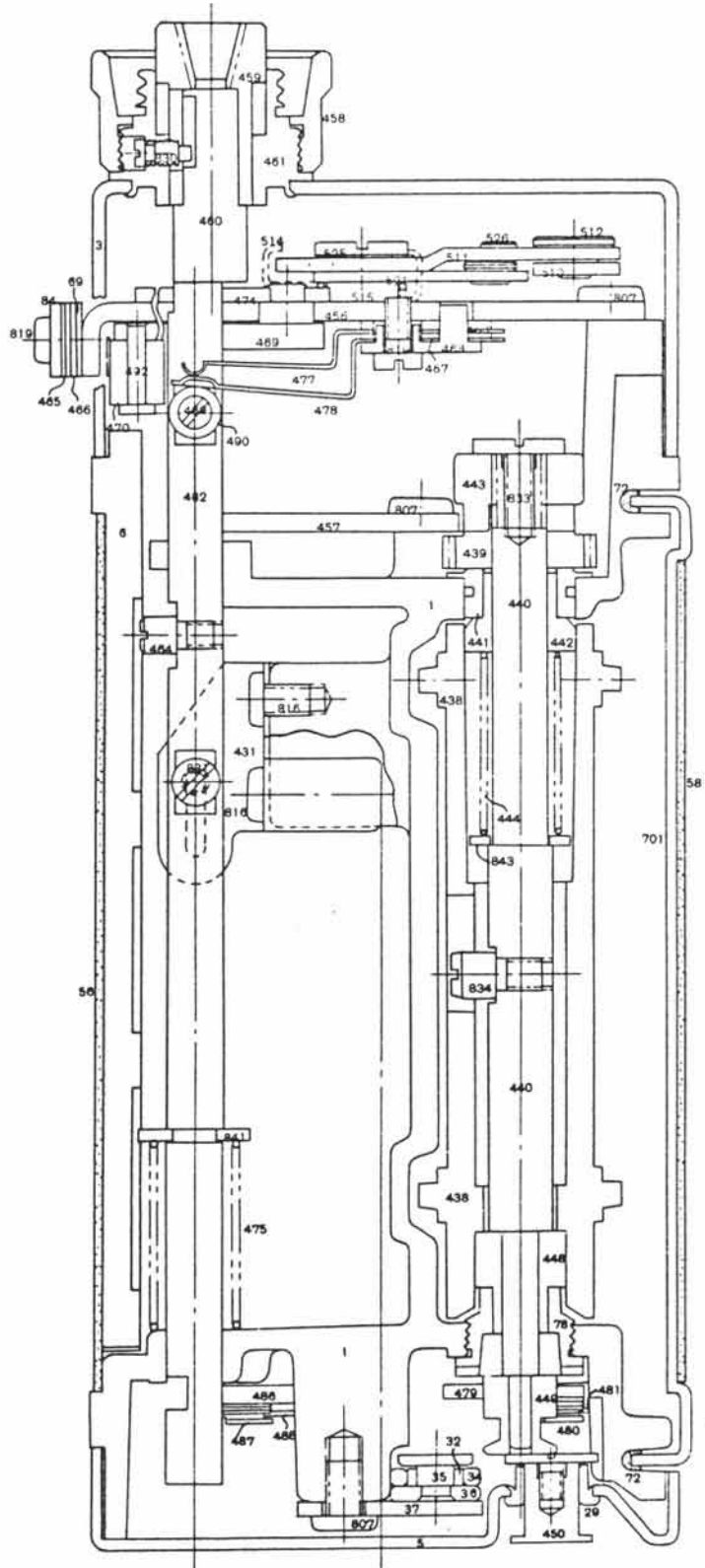


Fig. 28

Bottom of Body (spool side)

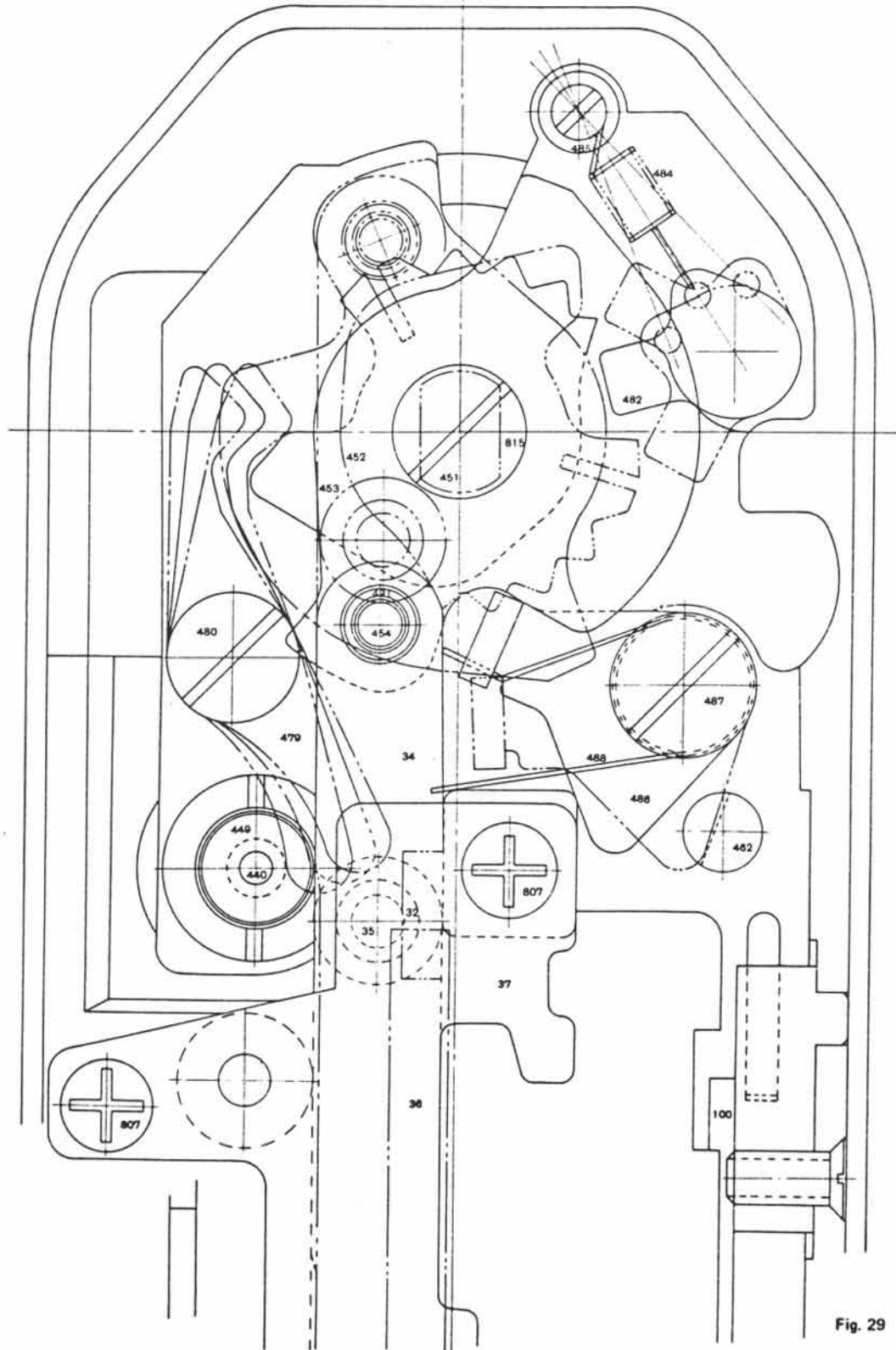
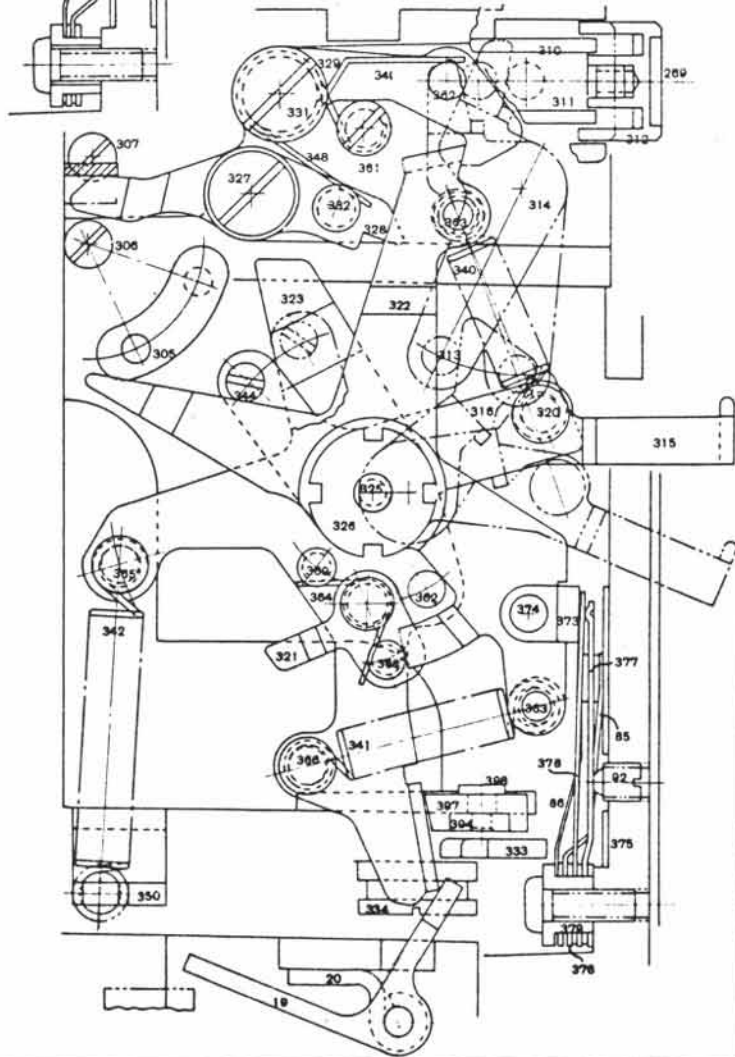
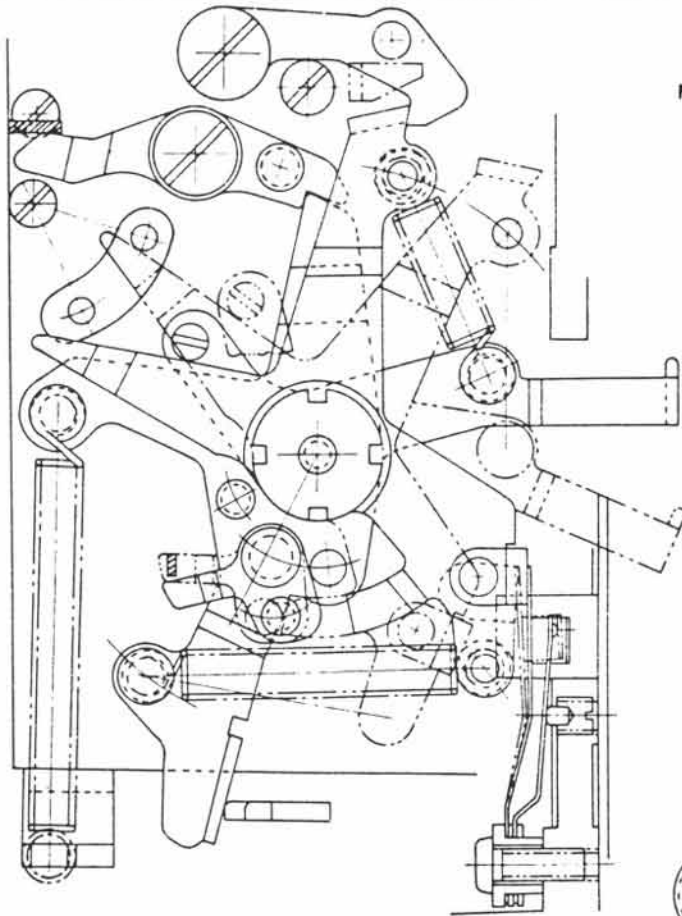


Fig. 29

Mirror moving device (after wound-up)

Fig. 30a



Mirror moving device (before wind-up)

Fig. 30b

Shutter speed control

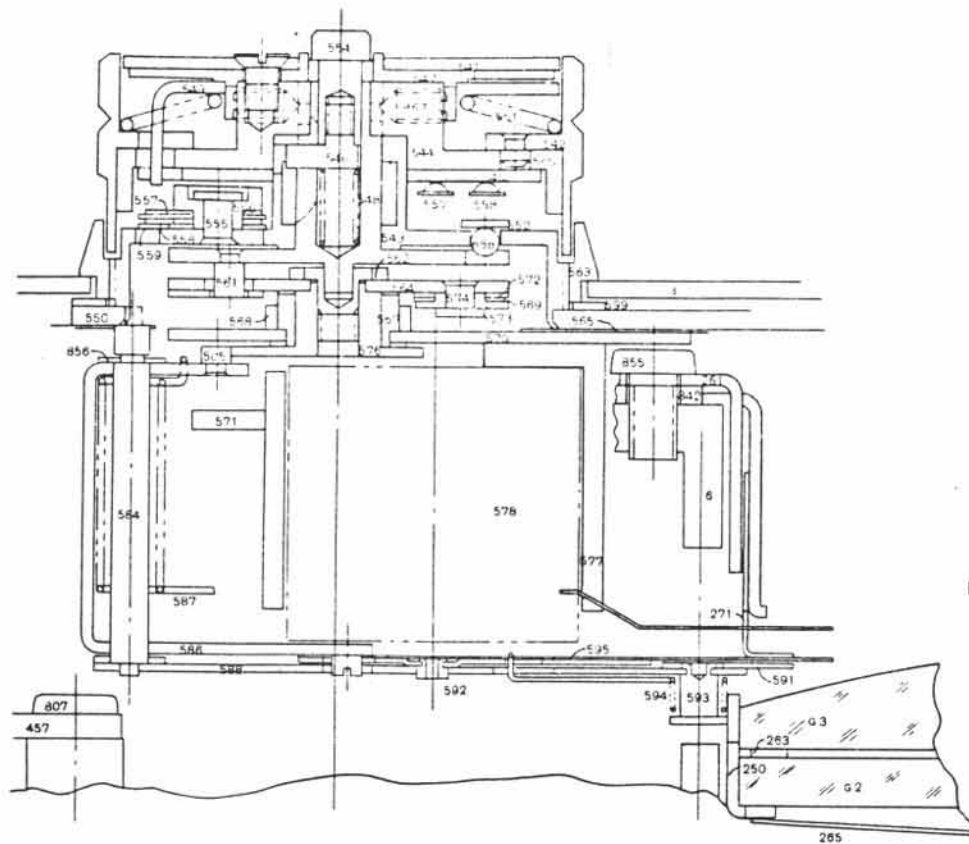


Fig. 31a

Rewind knob and FRE

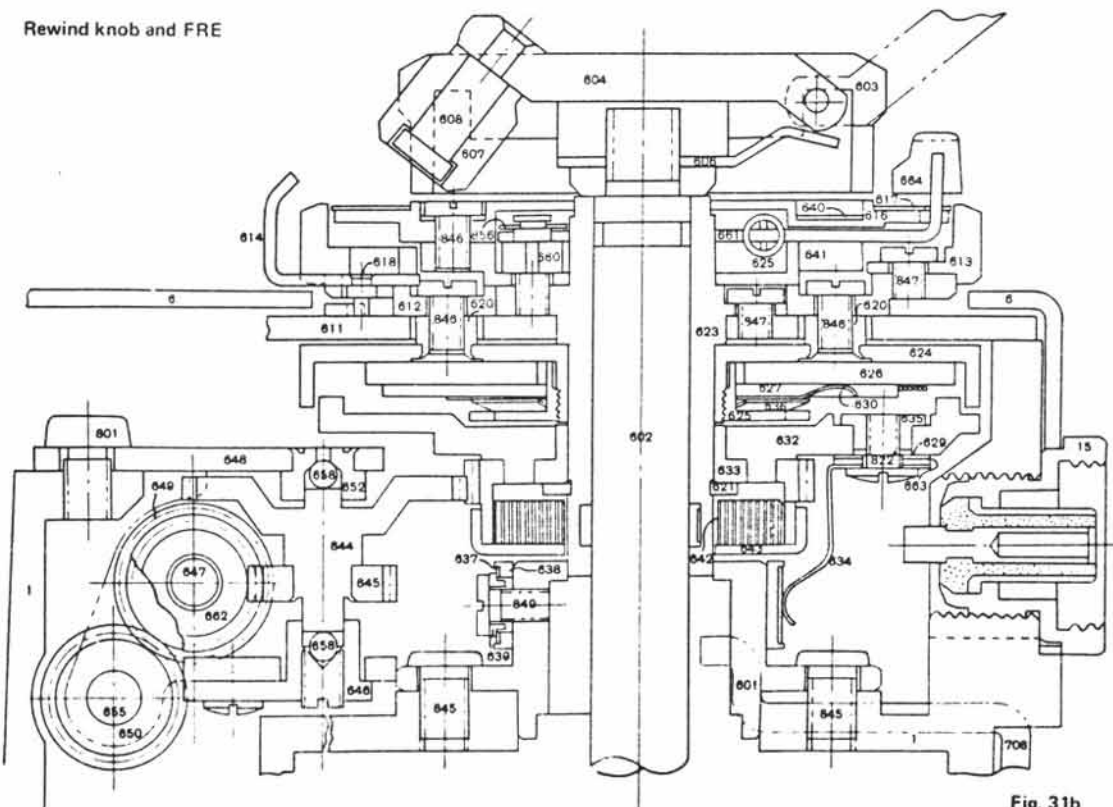


Fig. 31b



F-number clear device

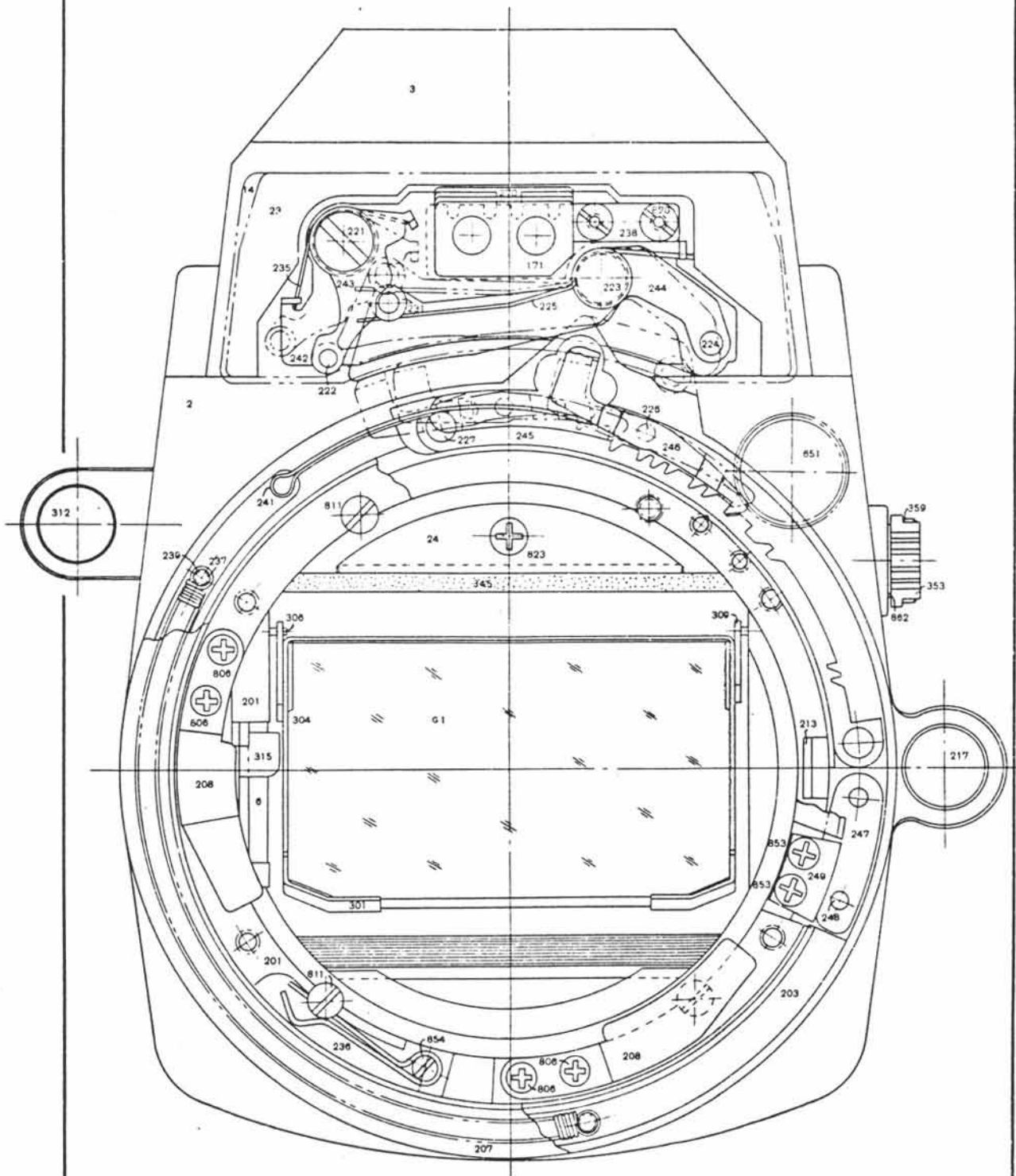


Fig. 32

F-number clear device and Focusing screen casing (sectional view)

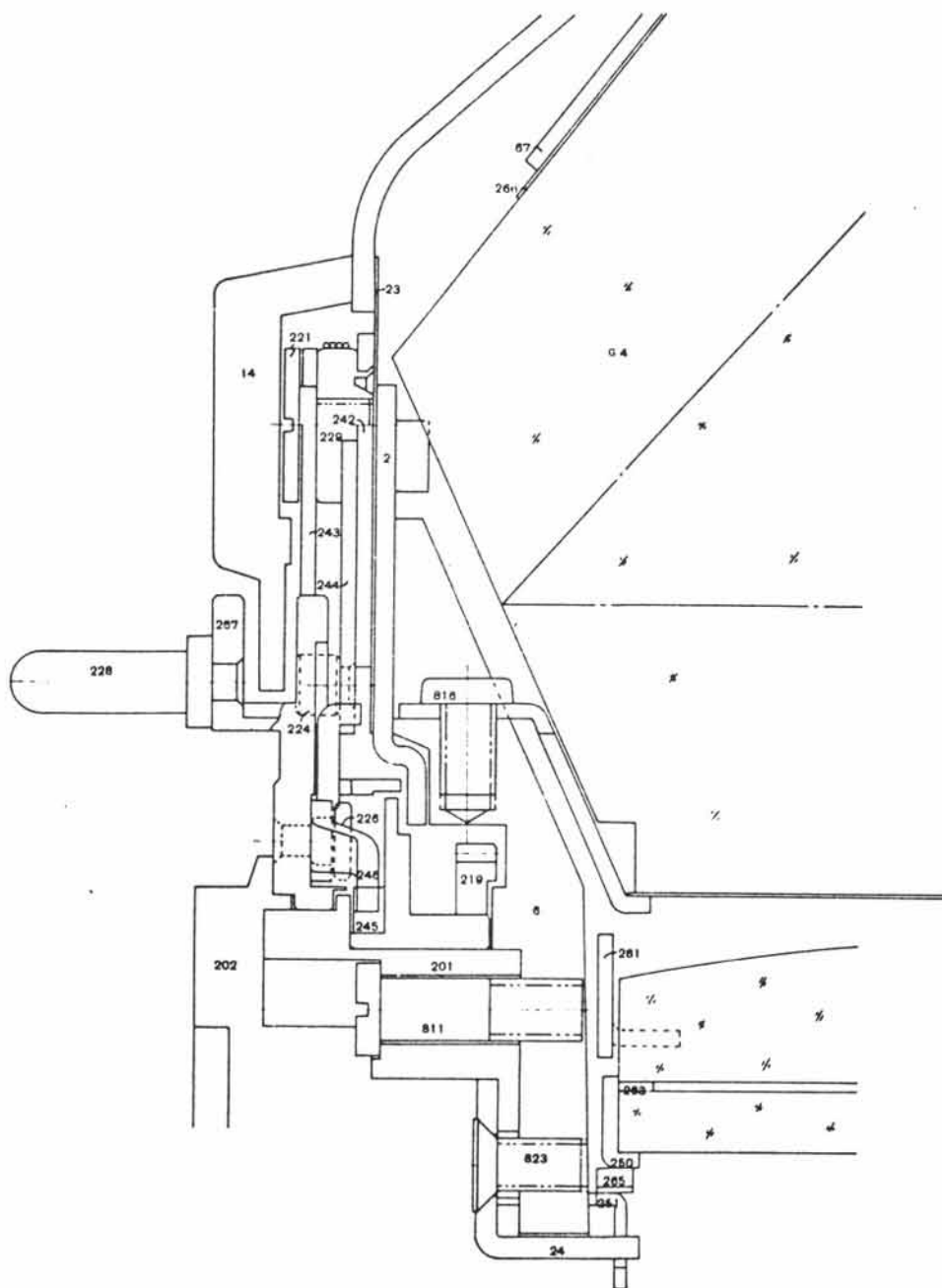
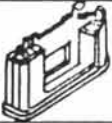

















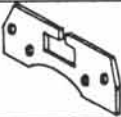
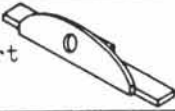















































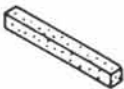





Fig. 33
















Part No. 部品番号	Name and Shape 名称 および 形状	Pcs. per Unit 1台分個数	Reference Subassembly No. 参照部組品番号	Reference Fig. No. 参照図番	Term of Sale 販売区分	Remarks 備考
32FB- 1	Body casting 	1		24	×	
2	Front cover 	1	B	12	○△	
2-1		1	B-1, B-2		○△	#6-1
3	Top cover 	1	C	2, 3	△	
4	Bottom cover 	1	D, D1	22	△	
6	Front plate 	1	B	13,17 19	△	
6-1		1	B-1	17	△	#2-1
6-2		1	B-2	17	△	
10	Tripod socket 	1		22	○	
11	Eyelet 	2	A2	21	△	
12	Eyelet bush 	2	A2	21	△	
13	Self-timer coupler 	1	B, B2 B-1, B-2	13,16	△	
14	Name plate 	1		2	○	
15	Synch terminal 	1		10,24	○	
16	Self-timer lever 	1	B, B-1 B-2	13,16	○△	
17	Screw 	1	B, B-1 B-2	13,16	○△	

Part No. 部品番号	Name and Shape 名称および形状	Pcs. per Unit 1台分個数	Reference Subassembly No. 参照部組品番号	Reference Fig. No. 参照図番	Term of Sale 販売区分	Remarks 備考
32FB-18	Self-timer lever axle 	1	B, B2 B-1, B-2	13,16	△	
19	L-lever 	1	A3	22	△	
20	L-lever hinge 	1	A3	22	△	
21	L-lever spring 	1	A3	22	△	
22	L-lever shaft 	1	A3	22	△	
23	Dust cover 	1	B, B-1 B-2	20	○△	
24	Focusing screen support 	1	B, B27 B-1, B-2	12	△	
25	Light-tight A 	1	N1	18	○△	
26	Light-tight B 	1	N1	18	○△	
27	Shutter upper cover 	1		21	○	
28						(Blank)
29	Rewind button sleeve 	1	D, D1	22	△	
30	Rack side collar 	1	A5	22	△	
31	Collar shaft 	1	A5	22	△	
32	Link collar 	1	A4	22	△	








Part No. 部品番号	Name and Shape 名称 および 形状	Pcs. per Unit 1台分個数	Reference Subassembly No. 参照部品組品番号	Reference Fig. No. 参照図番	Term of Sale 販売区分	Remarks 備考
32FB- 33	Rack collar 	1	A4	22	○△	
34	Link 	1	A4	22	△	
35	Link coupling pin 	1	A4	22	△	
36	Rack 	1	A4	22	△	
37	Rack retainer 	1	A5	22	△	
38	Rack collar shaft 	1	A4	22	○△	
39	Charge link pin 	1	A6	21	△	
40	Charge middle link 	1	A6	21	△	
41	Charge link shaft 	1	A7	21	△	
42	Charge link bearing 	1		21,22	○	
43	Charge lever 	1	A7	21,22	△	
44	Battery case 	1	A8	21	△	
45	Fixed side contact point 	1	A8	21	△	
46	Insulating washer 	1	A8	21	△	
47	Insulating collar 	1	A8	21	△	


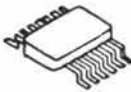




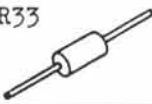
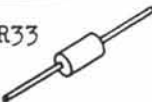
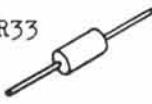
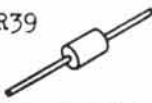
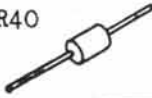
Part No. 部品番号	Name and Shape 名称および形状	Pcs. per Unit 1台分個数	Reference Subassembly No. 参照部組品番号	Reference Fig. No. 参照図番	Term of Sale 販売区分	Remarks 備考
32FB-48	Battery lug 	1	A8	21	△	
49	Spring side contact point 	1	A8	21	△	
50	Contact lever guide 	1	A8	21	△	
51	Contact mount 	1	A8	21	△	
52	Spring 	1	A8	21	△	
53	Rivet 	2	A8	21	△	
54	Spring contact lever 	1	A8	21	△	
55	Leatherette (right) 	1		24	○	
56	Leatherette (left) 	1		24	○	
57	Contact lever pin 	1	A8	21	△	
58	Leatherette (back) 	1	E, E1	23	○△	
59	Penta-prism pad 	1	C	3	○△	
60	Synch contact base 	1	C, C2	3	△	
61	Shoe 	1	C	2,3	○△	
62	Shoe spring 	1	C	2,3	○△	

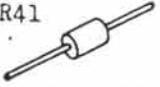
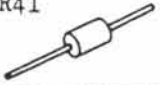
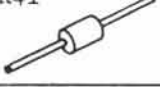
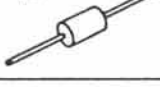
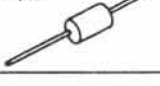
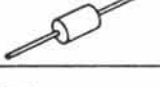


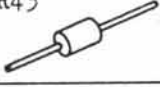
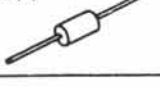
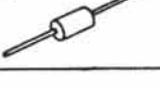



Part No. 部品番号	Name and Shape 名称 および 形状	Pcs. per Unit 1台分個数	Reference Subassembly No. 参照部組品番号	Reference Fig. No. 参照図番	Term of Sale 販売区分	Remarks 備考
32FB- 63	Synch contact point 	1	C, C2	3	△	
64	Insulating collar 	3	C	3	○△	
65	Synch change-over spring 	1	C	3	○△	
66	Synch contact lug 	1	C	3	○△	
67	Synch base plate 	1	C	3	○△	
68	Change-over pin 	1	C	3	○△	
69	Lever switch insulating plate 	2	K, K12	4	△	
70	Lever switch spring contact 	1	K, K12	4	△	
71						(Blank)
72	Light-tight (for groove) 	2		24	○	
73	Light-tight (for hinge) 	1		21,24	○	
74	Light-tight (for mirror box) 	1	B, B-1 B-2	14,17	○△	
75	Light-tight (for eyepiece) 	1		21	○	
76	Light-tight (velvet) A 	2	E, E1	23	○△	
77	Light-tight (velvet) B 	2	E, E1	23	○△	



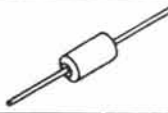

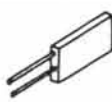









Part No. 部品番号	Name and Shape 名称 および 形状	Pcs. per Unit 1台分個数	Reference Subassembly No. 参照部組品番号	Reference Fig. No. 参照図番	Term of Sale 販売区分	Remarks 備考
32FB- 78	Sprocket bearing 	1		6	○	
79	Charge collar 	1	A6	21	△	
80	Charge washer 	1	A6	21	△	
81	Shutter switch sub plate 	1	B, B24 B-1, B-2	14,15	△	
82	Mirror contact sub plate 	1	B, B24 B-1, B-2		△	
83	Front plate lid 	1		13	○	
84	Lever switch base plate 	1	K, K12	4	△	
85	Shutter switch lower plate 	1	B, B24 B-1, B-2	14,15	△	
86	Shutter switch upper plate 	1	B, B24 B-1, B-2	14,15	△	
87	Cord clip (rewind) 	1		10	○	
88	Cord clip (bottom) 	1		22	○	
89	Lead wire clip 	1		5	○	
90	Dial lower insulator 	1	C	3	○△	
91	Prism insulator 	1	C	3	○△	
92	Switch adjusting screw 	2	B, B-1 B-2	13	○△	
























Part No. 部品番号	Name and Shape 名称および形状	Pcs. per Unit 1台分個数	Reference Subassembly No. 参照部品番号	Reference Fig. No. 参照図番	Term of Sale 販売区分	Remarks 備考
32FB- 94	Memory lock lever 	1	B, B25 B-1, B-2	16	△	
95	Memory lock spring 	1	B, B-1 B-2	16	○△	
96	Memory stop plate (lower) 	1	B, B26 B-1, B-2		△	
97	Memory stop plate (upper) 	1	B, B26 B-1, B-2		△	
98	Memory stop mount plate 	1	B, B26 B-1, B-2	16	△	
99	Collar 	1	B, B-1 B-2	19	○△	
100	Shutter 	1	A21	22	△	




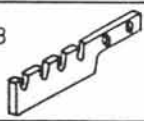
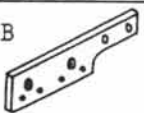
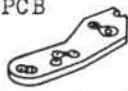

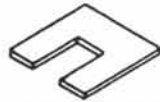

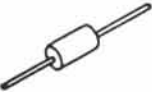
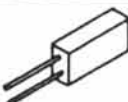
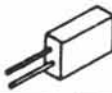
Part No. 部品番号	Name and Shape 名称 および 形状	Pcs. per Unit 1台分個数	Reference Subassembly No. 参照部品番号	Reference Fig. No. 参照図番	Term of Sale 販売区分	Remarks 備考
32FB-101	Printed circuit board (PCB) 	1			×	
101-1		1	M1		○△	
102	IC 	1	M, M1		○△	
103						(Blank)
104						(Blank)
105	Variable resistor R36 	1	M, M1		○△	
106						(Blank)
107	Variable resistor R35 	1	M, M1		○△	
108	Variable resistor R37 	1	B, B8 B-1, B-2	20	○△	
109	Variable resistor R38 	1	B, B8 B-1, B-2	20	○△	
110						(Blank)
111a	Fixed resistor R33 	1 or 0	M, M1		○△	
111b	Fixed resistor R33 	1 or 0	M, M1		○△	
111c	Fixed resistor R33 	1 or 0	M, M1		○△	
112	Fixed resistor R39 	1	M, M1		○△	
113	Fixed resistor R40 	1	M, M1		○△	




Part No. 部品番号	Name and Shape 名称 および 形状	Pcs. per Unit 1台分個数	Reference Subassembly No. 参照部組品番号	Reference Fig. No. 参照図番	Term of Sale 販売区分	Remarks 備考
32FB-114a	Fixed resistor R41 	1 or 0			○	
114b	Fixed resistor R41 	1 or 0			○	
114c	Fixed resistor R41 	1 or 0			○	
114d	Fixed resistor R41 	1 or 0			○	
114e	Fixed resistor R41 	1 or 0			○	
115B	Fixed resistor R42 	1 or 0			○	
115C	Fixed resistor R42 	1 or 0			○	
115D	Fixed resistor R42 	1 or 0			○	
116						(Blank)
117	Fixed resistor R43 	1	A9		○△	
118	Fixed resistor R44 	1	A9		○△	
119a	Fixed resistor R34 	1 or 0	M, M1		○△	
119b	Fixed resistor R34 	1 or 0	M, M1		○△	
119c	Fixed resistor R34 	1 or 0	M, M1		○△	
120	Fixed resistor R45 	1	M, M1		○△	

Part No. 部品番号	Name and Shape 名称 および 形状	Pcs. per Unit 1台分個数	Reference Subassembly No. 参照部組品番号	Reference Fig. No. 参照図番	Term of Sale 販売区分	Remarks 備考
32FB-121	Capacitor C1 	1	M, M1		○△	
122	Capacitor C2 	1	M, M1		○△	
123	Capacitor C3 	1			○	
124	Capacitor C4 	1	M, M1		○△	
125	Capacitor A 	1	M, M1		○△	
126	Transistor 	1	A9		○△	
127	Bottom PCB 	1	A9	22	○△	
128	Lead wire (pink) 	1	A20	16	○△	
129	Lead wire (red) 	1	A8	21	○△	
130						(Blank)
131	Lead wire (gray) 	1	B, B24 B-1, B-2	14	○△	
132	Lead wire (gray) 	1	B, B24 B-1, B-2	14	○△	
133	Lead wire (orange) 	1	B, B24 B-1, B-2	14	○△	
134	Lead wire (blue) 	1	B, B26 B-1, B-2	14	○△	
135	Lead wire (gray) 	1	K, K12	4	○△	












Part No. 部品番号	Name and Shape 名称 および 形状	Pcs. per Unit 1台分個数	Reference Subassembly No. 参照部品番号	Reference Fig. No. 参照図番	Term of Sale 販売区分	Remarks 備考
32FB-136	Lead wire (black) 	1	K, K12	4	○△	
137						(Blank)
138	Lead wire (white) 	1	K, K11	4,7	○△	
139	Lead wire (red) 	1	A18		○△	
140	Lead wire (red) 	1	A18	21	○△	
141	Lead wire (yellow) 	3	A17, A21		○△	
142	Lead wire (gray) 	1	A18	21	○△	
143	Lead wire (green) 	1	A18	21	○△	
144						(Blank)
145						(Blank)
146	Lead wire (black) 	1	A21		○△	
147						(Blank)
148	Lead wire (pink) 	1	F, F6 F-1, F6-1	8,8a	○△	
149	Lead wire (orange) 	1	F, F6 F-1, F6-1	8,8a	○△	
150	Lead wire (purple) 	1	F, F6 F-1, F6-1	8,8a	○△	













Part No. 部品番号	Name and Shape 名称 および 形状	Pcs. per Unit 1台分個数	Reference Subassembly No. 参照部品番号	Reference Fig. No. 参照図番	Term of Sale 販売区分	Remarks 備考
32FB- 151	Lead wire (blue) 	1	F	7	○△	
152	Lead wire (red) 	1	F	7	○△	
153	Lead wire (brown) 	1	F	7	○△	
154	Lead wire (green) 	1	F	7	○△	
155						(Blank)
156						(Blank)
157						(Blank)
158	Lead wire (blue) 	1			○	
159	Lead wire (green) 	2	F, F4 F-1, F4-1	8, 8a	○△	
160						(Blank)
161	Lead wire (gray) 	1	K, K12		○△	
162	Lead wire (yellow) 	2	B, B8 B-1, B-2		○△	
163						(Blank)
164	Lead wire (red) 	1	B, B8 B-1, B-2		○△	
165	Lead wire (orange) 	1	B, B8 B-1, B-2		○△	





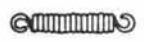









Part No. 部品番号	Name and Shape 名称 および 形状	Pcs. per Unit 1台分個数	Reference Subassembly No. 参照部品番号	Reference Fig. No. 参照図番	Term of Sale 販売区分	Remarks 備考
32FB-166	Lead wire (pink) 	1	A22		○△	
167	Lead wire (brown) 	1	B, B26 B-1, B-2		○△	
168						(Blank)
169	Lead wire 	1	F, F-1		○△	
170						(Blank)
171	Compensating PCB 	1		20	×	
171-1	Compensating PCB 	1	B, B8 B-1, B-2	20	○△	
172	FRE compensating PCB 	1	A22		○△	
174	Self-timer switch 	1	A20	16	○△	
175	PCB-B 	1			×	
176 ┆ 180						(Blank)
181	Diode MD234 	1	M, M1		○△	
182	Fixed resistor 	2	M, M1		○△	
183	Capacitor B 	1			○	
184	Capacitor 	1	M, M1		○△	


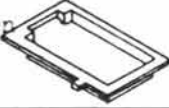











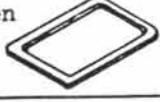

Part No. 部品番号	Name and Shape 名称および形状	Pcs. per Unit 1台分個数	Reference Subassembly No. 参照部品番号	Reference Fig. No. 参照図番	Term of Sale 販売区分	Remarks 備考
32FB- 185						(Blank)
186	Insulating tube A 	1			○	
187	Insulating tube B 	2	M, M1		○△	
188	Insulating tube C 	1			×	


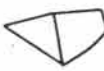























Part No. 部品番号	Name and Shape 名称 および 形状	Pcs. per Unit 1台分個数	Reference Subassembly No. 参照部組品番号	Reference Fig. No. 参照図番	Term of Sale 販売区分	Remarks 備考
32FB- 201	Bayonet mount 	1	B, B3 B-1, B-2	12	○△	
202	Bayonet 	1	B, B-1 B-2	12	○△	
203	Max. F-number ring 	1	B, B4 B-1, B-2	12	△	
204						(Blank)
205 { 206						(Blank)
207	Aperture coupling ring 	1	B, B5 B-1, B-2	12, 20	△	
208	Bayonet spring 	3	B, B-1 B-2	12	○△	
209						(Blank)
210 { 211						(Blank)
212	Lens-release pin 	1	B, B6 B-1, B-2	12	△	
213	Lens-release lever 	1	B, B6 B-1, B-2	12	△	
214	Lens-release lever coupling 	1	B, B7 B-1, B-2	17	△	
215	Lens-release button shaft 	1	B, B7 B-1, B-2	17	△	
216	Lens-release button spring 	1	B, B-1 B-2	17	○△	
217	Lens-release button 	1	B, B7 B-1, B-2	17	△	
















Part No. 部品番号	Name and Shape 名称 および 形状	Pcs. per Unit 1台分個数	Reference Subassembly No. 参照部品番号	Reference Fig. No. 参照図番	Term of Sale 販売区分	Remarks 備考
32FB-218	Lens-release button sleeve 	1	B, B-1 B-2	17	○△	
219	Large gear 	1	B, B-1 B-2	12	○△	
220						(Blank)
221	Screw 	1	B, B8 B-1, B-2	20	○△	
222	Pin 	1	B, B8 B-1, B-2	20	△	
223	Ratchet-release lever axle 	1	B, B8 B-1, B-2	20	△	
224	Ratchet-release lever pin 	1	B, B8 B-1, B-2	20	△	
225	Spring 	1	B, B8 B-1, B-2	20	○△	
226	Ratchet claw axle 	1	B, B5 B-1, B-2	12	△	
227	Rivet 	2	B, B4 B-1, B-2	12	△	
228	Coupling pin 	1	B, B5 B-1, B-2	12, 20	△	
229	Mount 	1	B, B8 B-1, B-2	20	△	
230						(Blank)
231	Spring holder 	1	B, B8 B-1, B-2	20	△	
232 234						(Blank)







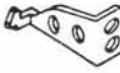





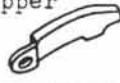


Part No. 部品番号	Name and Shape 名称および形状	Pcs. per Unit 1台分個数	Reference Subassembly No. 参照部品番号	Reference Fig. No. 参照図番	Term of Sale 販売区分	Remarks 備考
32FB-235	Spring 	1	B, B8 B-1, B-2	20	○△	
236	Plate spring 	1	B, B-1 B-2	12	○△	
237	Pin 	2	B, B4, B5 B-1, B-2	12	△	
238	Screw (special) 	2	B, B8 B-1, B-2	20	△	
239	Spring 	1	B, B5 B-1, B-2	12	○△	
241	Plate spring 	1	B, B5 B-1, B-2	12	△	
242	F-number clear mount 	1	B, B8 B-1, B-2	20	△	
240						(Blank)
243	Lever retaining plate 	1	B, B8 B-1, B-2	20	△	
244	Ratchet-release lever 	1	B, B8 B-1, B-2	20	△	
245	Ratchet 	1	B, B4 B-1, B-2	12	△	
246	Ratchet claw 	1	B, B5 B-1, B-2	12	△	
247	Stopper plate 	1	B, B4 B-1, B-2	12	△	
248	Rivet 	2	B, B4 B-1, B-2	12	△	
249	Coupling ring stopper 	1	B, B-1 B-2	12	○△	

Part No. 部品番号	Name and Shape 名称および形状	Pcs. per Unit 1台分個数	Reference Subassembly No. 参照部組品番号	Reference Fig. No. 参照図番	Term of Sale 販売区分	Remarks 備考
32FB- 250	Focusing screen casing 	1		18	○	
251	Focusing screen frame 	1	N1	18	△	
252	Prism retainer 	1		13,18	○	
253	Eyepiece light-baffle (lower) 	1	N2	13	△	
254	Eyepiece light-baffle (side) 	2	N2	13	△	
255	Eyepiece lens retainer 	1	N2	13	○△	
256	ND filter 	2		13	○	
257	Diaphragm plate 	2	N2	13	△	
258	CdS 	2	M	13	○△	
259	Eyepiece mold 	1	N2	13,17	△	
260	Prism frame 	1		18	○	
261	Condenser casing 	1		7, 18	○	
262	Prism box 	1	N4	18	△	
262-1		1	N4-1	18	△	#6-2
263	Focusing screen spacer 	1		18	○	
264	Spring 	2		18	○	















Part No. 部品番号	Name and Shape 名称 および 形状	Pcs. per Unit 1台分個数	Reference Subassembly No. 参照部組品番号	Reference Fig. No. 参照図番	Term of Sale 販売区分	Remarks 備考
32FB-265	Screen 	1		18	○	
266	Prism liner 	1		18	○	
267	Prism retainer 	1		13,18	○	
267-1	Prism retainer 	1		18	○	
268	Insulating washer 	4		18	○	
269	Lens-release button pad 	2	B, B-1 B-2	17	○△	
270	Resistor cover 	1		20	×	
270-1		1	B, B8 B-1, B-2		○△	
271	Finder field sector 	1	N4 N4-1	18	△	
















Part No. 部品番号	Name and Shape 名称 および 形状	Pcs. per Unit 1台分個数	Reference Subassembly No. 参照部組品番号	Reference Fig. No. 参照図番	Term of Sale 取付区分	Remarks 備考
32FB- 301	Mirror holder 	1	B, B9 B-1, B-2	19	△	
302	Rivet 	3	B, B9 B-1, B-2	19	△	
303	Rivet 	1	B, B9 B-1, B-2	19	△	
304	Mirror bracket (right) 	1	B, B9 B-1, B-2	19	△	
305	Mirror holder pin 	1	B, B9 B-1, B-2	14, 15 19	△	
306	Mirror axle 	2	B, B-1 B-2	14, 19	○△	
307	Mirror spring holder 	1	B, B-1 B-2	14, 19	○△	
308	Mirror spring 	1	B, B-1 B-2	19	○△	
309	Mirror bracket (left) 	1	B, B9 B-1, B-2	19	△	
310	Stop-down button sleeve 	1	B, B11 B-1, B-2	16	△	
311	Stop-down button shaft 	1	B, B11 B-1, B-2	16	○△	
312	Stop-down button 	1	B, B-1 B-2	16	○△	
313	Stop-down lever pin 	1	B, B11 B-1, B-2	16	△	
314	Stop-down lever 	1	B, B11 B-1, B-2	16	△	
315	Aperture coupling lever 	1	B, B10 B-1, B-2	14	△	










Part No. 部品番号	Name and Shape 名称 および 形状	Pcs. per Unit 1台分個数	Reference Subassembly No. 参照部組品番号	Reference Fig. No. 参照図番	Term of Sale 販売区分	Remarks 備考
32FB- 316	Stop-down inter lever 	1	B, B11 B-1, B-2	16	△	
317	Mirror adjusting lever 	1	B, B16 B-1, B-2	13	△	
318	Stop-down button base 	1	B, B11 B-1, B-2	16	△	
319	Stop-down inter lever axle 	1	B, B11 B-1, B-2	16	△	
320	Stop-down lever stop pin 	1	B, B10 B-1, B-2	14,16	△	
321	Shutter release lever 	1	B, B13 B-1, B-2		△	
322	Mirror-up lever 	1	B, B12 B-1, B-2	14, 15	△	
323	Mirror-down lever 	1	B, B13 B-1, B-2	14	△	
324	Mirror-down lever bearing 	1	B, B13 B-1, B-2	14	△	
325	Lever axle 	1	B, B-1 B-2	14	○△	
326	Nut 	1	B, B-1 B-2	14	○△	
327	Signal side lever axle 	1	B, B-1 B-2	14	○△	
328	Signal lever 	1	B, B14 B-1, B-2	14	○△	
329	Mirror-up lever stop 	1	B, B15 B-1, B-2	14	△	
330	See-saw lever 	1	B, B11 B-1, B-2	16	△	
















Part No. 部品番号	Name and Shape 名称 および 形状	Pcs. per Unit 1台分個数	Reference Subassembly No. 参照部組品番号	Reference Fig. No. 参照図番	Term of Sale 販売区分	Remarks 備考
32FB- 331	Mirror stop lever axle 	1	B, B-1 B-2	14	○△	
332	Spring holder 	1	B, B14 B-1, B-2	14	△	
333	Large lever 	1	B, B-1 B-2	14	○△	
334	Large lever axle 	1	B, B-1 B-2	14	○△	
335	Large lever spring 	1	B, B-1 B-2	14	○△	
336	Light baffle 	1	B, B-1 B-2	19	○△	
337	Mirror 45° adjuster holder 	1	B, B16 B-1, B-2	13	△	
338	Stop-down spring 	1	B, B11 B-1, B-2	16	○△	
339	Spring 	1	B, B16 B-1, B-2	13	○△	
340	Aperture coupling lever spring 	1	B, B-1 B-2	14	○△	
341	Mirror-up spring 	1	B, B-1 B-2	14	○△	
342	Mirror-down spring 	1	B, B-1 B-2	14	○△	
343	Battery cover stopper 	1	B, B-1 B-2	19	○△	
344	Pin 	1	B, B10 B-1, B-2	14	△	
345	Mirror buffer 	1	B, B27 B-1, B-2		○△	

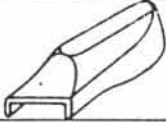






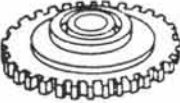










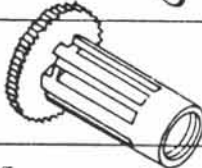


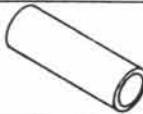


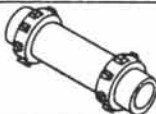







Part No. 部品番号	Name and Shape 名称 および 形状	Pcs. per Unit 1台分個数	Reference Subassembly No. 参照部組品番号	Reference Fig. No. 参照図番	Term of Sale 販売区分	Remarks 備 考
32FB- 361	Spring holder screw 	2	B, B-1 B-2	14, 16	○△	
362	Stop lever pin 	2	B, B13, B15 B-1, B-2	14	△	
363	Spring holder pin 	2	B, B12 B-1, B-2	14	△	
364	Spring 	1	B, B13 B-1, B-2	14	○△	
365	Spring holder 	1	B, B13 B-1, B-2	14	△	
366	Spring holder pin 	1	B, B13 B-1, B-2	14	△	
367	Lever axle 	1	B, B13 B-1, B-2	14	△	
368	Spring holder pin 	1	B, B13 B-1, B-2	14	△	
369	Spring holder pin 	1	B, B13 B-1, B-2	14	△	
370	Spring holder screw 	1	B, B-1 B-2	17	○△	
371	Lever axle 	2	A8, B, B11 B-1, B-2	16, 21	△	
372	Lever axle 	1	B, B-1 B-2	17	○△	
373	Insulating mold 	2	B, B12, B25 B-1, B-2	14, 16	△	
374	Rivet 	2	B, B12, B25 B-1, B-2	14, 16	△	
375	Insulator 	1	B, B-1 B-2	14	○△	










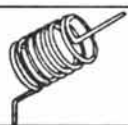





Part No. 部品番号	Name and Shape 名称および形状	Pcs. per Unit 1台分個数	Reference Subassembly No. 参照部品番号	Reference Fig. No. 参照図番	Term of Sale 販売区分	Remarks 備考
32FB-376	Insulating plate 	4	B, B24 B-1, B-2	14, 15	△	
377	Mirror switch lower plate 	1	B, B24 B-1, B-2	14, 15	△	
378	Mirror switch upper plate 	1	B, B24 B-1, B-2	14, 15	△	
379	Contact holder 	1	B, B24 B-1, B-2	14	△	
380	Sector lever 	1	B, B19 B-1, B-2	19	△	
381	Battery cover lever 	1	B, B-1 B B-2	17	○△	
382	Spring 	1	B, B-1 B-2	17	○△	
383	Battery cover 	1	B, B-1 B-2	19	○△	
384	Cover shaft 	1	B, B20 B-1, B-2	17, 19	△	
385	Sector lever pin 	1	B, B19 B-1, B-2	19	△	
386	Collar 	1	B, B20 B-1, B-2		△	
387	Spring 	1	B, B-1 B-2	19	○△	
388	Circular wire spring 	1	C, C3	3	○△	
389	Lever axle 	1	B, B16 B-1, B-2	13	△	
390	Mirror adjuster pin 	1	B, B16 B-1, B-2	13	△	
















Part No. 部品番号	Name and Shape 名称 および 形状	Pcs. per Unit 1台分個数	Reference Subassembly No. 参照部品番号	Reference Fig. No. 参照図番	Term of Sale 販売区分	Remarks 備考
32FB- 391	45° adjusting pin 	1	B, B16 B-1, B-2	13	△	
392						(Blank)
393	Washer 	1	B, B11 B-1, B-2	16	△	
394	Mirror-down adjusting lever 	1	B, B21 B-1, B-2	14	○△	
395	Lever axle 	1	B, B-1 B-2	14	○△	
396	Eccenter 	1	B, B-1 B-2	14	○△	
397	Mirror buffer 	1	B, B21 B-1, B-2	14, 15	△	
398	Buffer pin 	1	B, B21 B-1, B-2	14	△	
399	Insulating plate 	1	B, B24 B-1, B-2	14	△	
400	Pad 	1	B, B-1 B-2	17	○△	

Part No. 部品番号	Name and Shape 名称 および 形状	Pcs. per Unit 1台分個数	Reference Subassembly No 参照部組品番号	Reference Fig. No. 参照図番	Term of Sale 販売区分	Remarks 備考
32FB- 401	Film advance lever 	1	K1	2	△	
402	Advance lever screw 	1		2	○	
403	Lever retaining screw 	1	K	2	○△	
404	Cover nut 	1		2	○	
405	Nut 	1	K	4	○△	
406	Spring 	1	K	4	○△	
407	Washer 	1	K	4	○△	
408	Film advance shaft 	1	K, K2	4	△	
409	Dust-tight ring 	1	K	4	○△	
410	Lever shaft bearing 	1	K	4	△	
411	Click cam 	1	K, K2	4	△	
412	Click lever 	1	K, K3	4	△	
413	Click lever pin 	1	K, K3	4	△	
414	Click lever nut 	1	K	4	○△	
415	Washer 	1		5	○	
















Part No. 部品番号	Name and Shape 名称 および 形状	Pcs. per Unit 1台分個数	Reference Subassembly No. 参照部品番号	Reference Fig. No. 参照図番	Term of Sale 販売区分	Remarks 備考
32FB-416	Lever knob 	1	K1	2	○△	
417	Coupling pin 	1	A10	5	△	
418	Advance claw plate 	1	A10	5	△	
419	Advance claw 	1	A10	5	△	
420	Spring 	1	A10	5	○△	
421	Claw axle 	1	A10	5	△	
422	Advance shaft bearing 	1	A16 A16-1	5	△	
423	Advance gear 	1	A11	5	△	
423-1		1	A11-1	5	△	#494-1
424	Charge cam 	1	A11 A11-1	5	△	
425	Idle gear A 	1	A16	5	△	
425-1		1	A16-1	5	△	#430-1
426	Idle gear B 	1	A16 A16-1	5	△	
427	Idle gear C 	1	A16 A16-1	5	△	
428	C gear shaft 	1	A16 A16-1	5	△	
429	Spool upper gear 	1	A12	6	△	
430	Washer 	1	A16	5	△	
430-1		1	A16-1	5	△	#425-1















Part No. 部品番号	Name and Shape 名称 および 形状	Pcs. per Unit 1台分個数	Reference Subassembly No. 参照部組品番号	Reference Fig. No. 参照図番	Term of Sale 販売区分	Remarks 備考
32FB-431	Release shaft stopper 	1		16, 21	○	
432	Spool 	1	A13	6	△	
433	Spool spring 	1	A12	6	○△	
434	Collar 	1	A12	6	○△	
435	Spool inner tube 	1	A13	6	△	
436	Spool washer 	1	A13	6	△	
437	Spool bearing 	1		6	○	
438	Sprocket 	1		6	○	
439	Sprocket upper gear 	1		6	○	
440	Sprocket shaft 	1		6	○	
441	Sprocket shaft bearing 	1		6	○	
442	Sprocket collar 	1		6	○	
443	Sprocket coupling 	1		6	○	
444	Sprocket spring 	1		6	○	
445	Reverse claw axle 	1	A16 A16-1	5	○△	





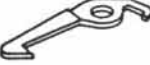










Part No. 部品番号	Name and Shape 名称および形状	Pcs. per Unit 1台分個数	Reference Subassembly No. 参照部品番号	Reference Fig. No. 参照図番	Term of Sale 販売区分	Remarks 備考
32FB - 446	Reverse claw 	1	A16 A16-1	5	○△	
447	Reverse claw spring 	1	A16 A16-1	5	○△	
448	Sprocket shaft collar A 	1		6	○	
449	Sprocket shaft collar B 	1		6	○	
450	Rewind button 	1	D	22	○△	
451	Spool shaft 	1	A14	5, 6	○△	
452	Ratchet cam 	1		6	○	
453	Set cam 	1	A15	6	△	
454	Set cam pin 	1	A15	6	△	
455	Spool shaft spring 	1	A14	6	○△	
456	Upper base plate 	1	K	4	△	
457	Lower base plate 	1	A16 A16-1	5	△	
458	Release button ring 	1	C	2, 3	○△	
459	Release button 	1	C	2, 3	○△	
460	Release inner button 	1	C	3	○△	









Part No. 部品番号	Name and Shape 名称および形状	Pcs. per Unit 1台分個数	Reference Subassembly No. 参照部組品番号	Reference Fig. No. 参照図番	Term of Sale 販売区分	Remarks 備考
32FB- 461	Release outer ring 	1	C	3	△	
462	Shutter release shaft 	1	A19	16	△	
463	Bulb-switch mount 	1	K, K11	4	△	
464	Release coupling pin 	1		16	○	
465	Spring contact A 	1	K, K12	4	△	
466	Spring contact B 	1	K, K12	4	△	
467	Switch insulator 	1	K, K11	4	△	
468	Switch retainer 	1	K, K11	4	△	
469	Switch lever 	1	K, K5	4	△	
470	Switch washer 	1	K, K5	4	△	
471	Switch cam stopper 	1	K	4	△	
472	Rivet 	1	All All-1		△	
473	Click lever spring 	5	K	4	○△	
474	Switch stopper 	1	K	4	△	
475	Release shaft spring 	1		16	○	


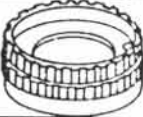

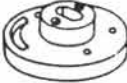




























Part No. 部品番号	Name and Shape 名称 および 形状	Pcs. per Unit 1台分個数	Reference Subassembly No. 参照部品番号	Reference Fig. No. 参照図番	Term of Sale 販売区分	Remarks 備 考
32FB-476	Idle gear bearing 	1	A16 A16-1	5	△	
477	Bulb switch A 	1	K, K11	4	△	
478	Bulb switch B 	1	K, K11	4	△	
479	AR lever 	1		22	○	
480	AR lever axle 	1		22	○	
481	AR lever spring 	1			○	
482	Pendulum 	1		22	○	
483	Pendulum shaft 	1		22	○	
484	Pendulum spring 	1		22	○	
485	Spring holder 	1		22	○	
486	Lock lever 	1		22	○	
487	Lock lever axle 	1		22	○	
488	Lock lever spring 	1		22	○	
489	Bulb switch screw 	1	A19	16	△	
490	Collar 	1	A19	16	△	


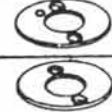












Part No. 部品番号	Name and Shape 名称 および 形状	Pcs. per Unit 1台分個数	Reference Subassembly No. 参照部品番号	Reference Fig. No. 参照図番	Term of Sale 販売区分	Remarks 備考
32FB- 491	Set cam collar 	1		6	○	
492	Switch rivet 	1	K5	4	△	
493	Steel ball 	44	A12, A16 A16-1	5, 6	○△	
494	Washer 	1		5	○	
494-1		1		5	○	#423-1
495	Spool gear ball race 	1	A12	6	○△	
496	Idle gear bearing 	1	A16 A16-1	5	△	
497	Washer 	1	A16 A16-1	5	△	
498	Rivet 	3	A16 A16-1	5	△	
499	Spring holder 	1	A14	6	○△	
500						(Blank)
501	Frame-counte index 	1	K	4	○△	
502	Counter dial 	1	K, K6	4	△	
503	Counter window frame 	1	C	2, 3	○△	
504	Ratchet wheel 	1	K, K6	4	△	
505	Frame-counter spring 	1	K	4	○△	
















Part No. 部品番号	Name and Shape 名称 および 形状	Pcs. per Unit 1台分調数	Reference Subassembly No. 参照部組品番号	Reference Fig. No. 参照図番	Term of Sale 販売区分	Remarks 備考
32FB-506	Pawl 	1	K, K7	4	△	
507	Ratch 	1	K, K7	4	△	
508	Rawl shaft 	1	K	4	△	
509	Pawl spring 	1	K	4	○△	
510	Advance pawl A 	1	K, K8		△	
511	Advance pawl B 	1	K, K8	4	△	
512	Advance pawl axle 	1	K, K8	4	△	
513	Advance adjusting pin 	1	K	4	△	
514	Advance pawl spring 	1	K	4	○△	
515	Advance pawl shaft bearing 	1	K	4	△	
516	Advance pawl shaft 	1	K, K9	4	△	
517	Advance pawl lever 	1	K, K9	4	△	
518	Pin 	1	K, K9	4	△	
519	Spring 	1	K	4	○△	
520	Rivet 	2	K, K6	4	△	

Part No. 部品番号	Name and Shape 名称 および 形状	Pcs. per Unit 1台分個数	Reference Subassembly No. 参照部組品番号	Reference Fig. No. 参照図番	Term of Sale 販売区分	Remarks 備考
32FB-521	Advance adjusting lever 	1	K, K10	4	△	
522	Spring 	1		21	○	
523	Counter reverse lever 	1		21	○	
524	Counter reverse lever axle 	1		21	○	
525	Advance adjusting lever axle 	1	K	4	○△	
526	Eccenter pin 	1	K, K10	4	△	
527	Frame counter window 	1	C	3	○△	
528						(Blank)
529	Rewind button screw 	1	D	22	○△	
















Part No. 部品番号	Name and Shape 名称および形状	Pcs. per Unit 1台分個数	Reference Subassembly No. 参照部組品番号	Reference Fig. No. 参照図番	Term of Sale 販売区分	Remarks 備考
32FB- 541	Shutter speed dial 	1	F, F2 F-1, F2-1	2, 7	○△	
542	Shutter dial knob 	1	F, F1	2, 7	△	
542-1		1	F-1, F1-1	2, 7	△	
543A	Dial shaft bearing 	1	F, F4	8	△	
543-1		1	F-1, F4-1	8a	△	
544	Dial stopper ring 	1	F	8	○△	
545	Synch change-over index 	1	F	8	○△	
545-1		1	F-1	8a	○△	
546	Dial lock key 	1	F, F3	8	○△	
546-1		1	F-1	8a	○△	
547	Dial base 	1	F, F2		△	
547-1		1	F-1, F2-1	2	△	
548	Click drum 	1	F3	8	△	
548-1		1	F3		△	
549	Synch mark plate 	1	F	2, 7	○△	
549-1		1	F-1	2, 7	○△	
550	Dial mount plate 	1	F, F4 F-1, F4-1	7, 8, 8a	△	
551	Dial spring 	1	F	2	○△	
552-1	Click spring 	1	F, F4 F-1, F4-1	8a	△	
553	Rivet 	2	F, F4	8	△	
553-1		2	F-1, F4-1	8a	△	
554	Dial lock button 	1	F, F3	7, 8	○△	
554-1		1	F-1	7, 8a	○△	
555	Rivet 	2	F, F4	8	△	

Part No. 部品番号	Name and Shape 名称および形状	Pcs. per Unit 1台分個数	Reference Subassembly No. 参照部品番号	Reference Fig. No. 参照図番	Term of Sale 販売区分	Remarks 備考
32FB- 556	Synch switch bush 	2	F, F4	8	△	
557	Synch brush A 	1	F, F4	8	△	
557-1		1	F-1, F4-1	8a	△	
558	Synch brush B 	1	F, F4	8	△	
558-1		1	F-1, F4-1	8a	△	
559	Synch insulator 	2	F, F4	8	△	
559-1		2	F-1, F4-1	8a	△	
560	Shutter dial pin 	1	F, F1	2	△	
560-1		1	F-1, F1-1	2	△	
561	Click drum pin 	1	F, F3	8	△	
562	Screw 	1	F, F5	8	○△	
563	Dial cover ring 	1		2	○	
564	Brush base plate 	1	F, F5	8	△	
565	Insulating plate 	1	F, F-1	8, 8a	○△	
566-1	Moving-index lever B shaft 	1	F-1, F8-1	8a	△	
567	Cam shaft bearing 	1	F, F5	8	△	
568	Insulating ring 	1	F, F5	8	△	
568-1		1	F-1	8a	○△	
569	Speed adjusting brush 	1	F, F5	8	△	
569-1		1	F-1, F3-1	8a	△	
570	Upper PCB 	1	F, F5	4, 8, 8a	△	
			F-1		○△	

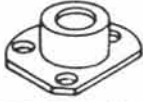














Part No. 部品番号	Name and Shape 名称および形状	Pcs. per Unit 1台分個数	Reference Subassembly No. 参照部品番号	Reference Fig. No. 参照図番	Term of Sale 販売区分	Remarks 備考	
32FB-571	Lower PCB 	1	F, F6	8	△		
571-1		1	F-1, F6-1	8a	△		
572	Brush insulator 	1	F, F5	8	△		
572-1		1	F-1, F3-1	8a	△		
573	Insulating collar 	2	F, F-1 F3-1, F5	8, 8a	△		
574	Rivet 	1=1.7	2	F, F5	8	△	
574-1		1=1.4	2	F-1, F3-1	8a	△	
575						(Blank)	
576	Moving-index cam 	1	F, F5	8	○△		
577	Meter casing 	1	F7		△		
578	Meter 	1	F7	8	△		
579	Meter case stud 	2	F, F-1	8, 8a	○△		
580	Switch wire A 	1	F, F6	8, 9	○△		
580-1		1	F-1, F6-1	8a	○△		
581	Switch wire B 	1	F, F6 F-1, F6-1	8, 8a, 9	○△		
582	Switch wire C 	1	F, F6 F-1, F6-1	8, 8a, 9	○△		
583	Insulating tube 	1	F, F6	8	○△		
583-1		1	F-1, F6-1	8a	○△		
584	Moving-index lever shaft 	1	F	8	○△		
584-1		1	F-1	8a	○△		
585	Moving-index lever pin A 	1	F, F8 F-1, F8-1	8, 8a	△		












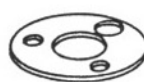



Part No. 部品番号	Name and Shape 名称 および 形状	Pcs. per Unit 1台分個数	Reference Subassembly No. 参照部組品番号	Reference Fig. No. 参照図番	Term of Sale 販売区分	Remarks 備考
32FB-586	Moving-index lever 	1	F, F8	8, 9	△	
587	Spring 	1	F	8	○△	
587-1		1	F-1	8a	○△	
588	Lower base plate 	1	F, F9	8, 9	△	
589	Eccentric pin 	1	F, F8	8	△	
589-1		1	F-1, F8-1	8a	△	
590	Moving-index base 	1	F, F10	8	△	
591	Shutter speed film 	1	F, F9 F-1, F9-1	8, 8a	△	
591A	Film attaching rivet 	2	F, F9 F-1, F9-1	8, 8a	△	
592	Moving-index axle 	1	F, F10	8	△	
593	Spring holder 	1	F, F9	8	△	
593-1		1	F-1, F9-1	8a	△	
594	Spring 	1	F, F9	8	○△	
594-1		1	F-1	8a	○△	
595	Moving-index (film) 	1	F, F10	8	△	
596	Collar 	1	F, F-1	8, 8a	○△	
597	Stop pin 	1	F, F1	2	△	
598	Spring 	1	F, F3	8	○△	
598-1		1	F-1	8a	○△	
599	Shutter dial washer 	1	F, F-1	7	○△	


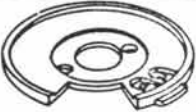






























Part No. 部品番号	Name and Shape 名称 および 形状	Pcs. per Unit 1台分個数	Reference Subassembly No. 参照部組品番号	Reference Fig. No. 参照図番	Term of Sale 販売区分	Remarks 備考
32FB- 544-1	Shutter dial stop ring 	1	F-1	8a	○△	
548-2	Shutter dial shaft 	1	F-1, F3-1	8a	△	
551-1	Spring 	1	F-1	2	○△	
555-1	Screw 	2	F-1, F4-1	8a	△	
556-1	Synch switch bush 	1	F-1, F4-1	8a	△	
562-1	Screw 	1	F-1	8a	○△	
564-1	Click drum 	1	F-1, F3-1	8a	△	
576-1	Moving-index cam 	1	F-1	8a	○△	
578-1	Meter (with casing) 	1	F-1	8a	○△	
586-1	Moving-index lever 	1	F-1, F8-1	8a	△	
586A	Auxiliary lever 	1	F-1, F8-1	8a	△	
588-1	Lower base plate 	1	F-1, F9-1	8a	△	
589A	Eccentric pin A 	1	F-1, F8-1	8a	△	
590-1	Moving-index base 	1	F-1, F10-1	8a	△	
590A	Rivet 	2	F-1, F10-1	8a	△	
















Part No. 部品番号	Name and Shape 名称 および 形状	Pcs. per Unit 1台分個数	Reference Subassembly No. 参照部品番号	Reference Fig. No. 参照図番	Term of Sale 販売区分	Remarks 備考
32FB-601	Rewind shaft mount 	1	A17		△	
602	Rewind shaft 	1			○	
603	Resind knob 	1	H1	2	○△	
604	Rewind crank 	1	H1	2	△	
605	Spring 	1	H	11	○△	
606	Crank spring 	1		2	○	
607	Crank knob 	1	H1	2	△	
608	Crank knob shaft 	1	H1		△	
609	Rewind crank shaft 	1	H1		○△	
610	Washer 	1		2	○	
611	ASA dial mount 	1	H, H2	10, 11	△	
611-1		1	H2-1	10, 11	△	
612	ASA dial A 	1	H	11	○△	
613	ASA dial B 	1		2	○	
614	ASA release lever 	1	H3	2	△	
615	ASA release lever spring 	1		2	○	

Part No. 部品番号	Name and Shape 名称および形状	Pcs. per Unit 1台分個数	Reference Subassembly No. 参照部組品番号	Reference Fig. No. 参照図番	Term of Sale 販売区分	Remarks 備考
32FB-616	ASA dial base disk 	1	H4	2	△	
617	ASA dial 	1	H4	2	○△	
618	ASA click pin 	1	H3		△	
619	Rivet 	2	H, H2 H2-1	11	△	
620	Nut 	2	H, H5	11	△	
621	Retaining ring 	1	H	11	○△	
622	ASA click plate 	1	H, H2 H2-1	11	△	
623	FRE shaft 	1	H	11	○△	
624	FRE casing 	1	H, H5	11	△	
624-1		1	H5-1	11		
625	FRE case axle 	1	H, H5 H5-1	11	○△	
626	FRE 	1	H, H5 H5-1	10, 11	△	
627	Brush guide 	1	H, H5 H5-1	10, 11	△	
628	Brush (6 wire) 	1	H, H6A		△	
629	Brush mount 	1	H, H6A	10, 11	△	
630	Ground piece 	1	H, H5 H5-1	11	○△	






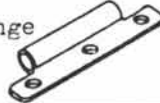








Part No. 部品番号	Name and Shape 名称 および 形状	Pcs. per Unit 1台分解数	Reference Subassembly No. 参照部品番号	Reference Fig. No. 参照図番	Term of Sale 販売区分	Remarks 備考
32FB- 631	(+) brush 	1	A18	21	○△	
632	Brush mount 	1	H, H6	11	△	
633	Barrel drum 	1	H, H6	11	△	
634	Brush 	1	H	11	○△	
635	Nut 	2	H, H6	11	○△	
636	Wave washer 	1	H, H5 H5-1	11	○△	
637	Gold clad ring 	1	A17	10	○△	
638	Ring mold 	1	A17	10	○△	
639	Screw mold 	2	A17	10	○△	
640	Cover plate 	1		2	○	
641	ASA dial 	1	H	11	○△	
642	Spring 	1	H	11	○△	
643	Barrel cover 	1	H	10, 11	○△	
644	Idle gear A 	1	B, B22 B-1, B-2	17	△	
645	Helical gear A 	1	B, B22 B-1, B-2	17	△	

Part No. 部品番号	Name and Shape 名称および形状	Pcs. per Unit 1台分個数	Reference Subassembly No. 参照部品番号	Reference Fig. No. 参照図番	Term of Sale 販売区分	Remarks 備考
32FB-646	Gear bearing plate 	1	B, B22 B-1, B-2	17	○△	
647	Helical gear shaft B 	1	B, B22 B-1, B-2	17	△	
648	Gear bracket 	1	B, B22 B-1, B-2	17	△	
649	Idle gear B 	1	B, B22 B-1, B-2	17	△	
650	Idle gear C 	1	B, B23 B-1, B-2	13	△	
651	Gear 	1	B, B23 B-1, B-2	13	△	
652	Thrust bearing A 	2	B, B22 B-1, B-2	17	△	
653	Thrust bearing B 	1	B, B22 B-1, B-2	17	△	
654	Idle gear bracket 	1	B, B-1 B-2	13	○△	
655	Idle gear shaft 	1	B, B23 B-1, B-2	13	△	
656	Thrust adjusting screw A 	1	B, B22 B-1, B-2	17	○△	
657	Thrust adjusting screw B 	1	B, B22 B-1, B-2	17	○△	
658	Steel ball 	5	B, B22 B-1, B-2	8,8a,17	○△	
			F	8,8a,17	△	
659	Knob lock lever plate 	1		2	○	
660	Knob lock lever shaft 	1	H	11	○△	
















Part No. 部品番号	Name and Shape 名称 および 形状	Pcs. per Unit 1台分個数	Reference Subassembly No. 参照部品番号	Reference Fig. No. 参照図番	Term of Sale 販売区分	Remarks 備考
32FB- 661	Rewind knob lock lever 	1	H, H7	11	△	
662	Helical gear B 	1	B, B22 B-1, B-2	17	△	
663	Brush middle plate 	1	H	11	○△	
664	Knob lock lever mold 	1	H, H7	11	△	
665 { 670						(Blank)
671	Miniature lamp 	1	N3	10, 21	△	
672	Lamp holder 	1	N3	10, 21	△	
673	Lamp cap 	1	C	3	○△	
674	Lamp cap holder 	1	C	3	△	
675	Voltage checker contact A 	1	A18	21	△	
676	Voltage checker contact B 	1	A18	21	△	
677	Insulator A 	2	A18	21	△	
678	Insulator B 	1			○	
679	Voltage checker button 	1		2, 21	○	

















































Part No. 部品番号	Name and Shape 名称および形状	Pcs. per Unit 1台分個数	Reference Subassembly No. 参照部組品番号	Reference Fig. No. 参照図番	Term of Sale 販売区分	Remarks 備考
32FB-701	Comera back 	1	E, E1	23	△	
702	Pressure plate 	1	E, E2	23	△	
703	Pressure plate spring 	1	E, E2	23	△	
704	Rivet 	2	E, E2	23	△	
705	Spring stud 	4	E, E1	23	△	
706	Camera back hinge 	1	E, E1	24	○△	
707	Latch A 	1	E, E1	23	△	
708	Latch B 	1		24	○	
709	Latch cover 	1		24	○	
710	Hinge shaft 	1	E, E1	23	○△	
711	Latch rivet 	2	E, E1	23	△	
712						(Blank)
713	Rivet 	3	E, E1	23	△	
714	Latch spring 	1		24	○	
715	Patrone press spring 	1	E, E1	23	△	



















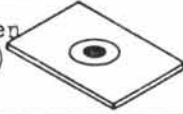

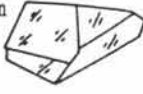



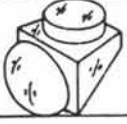
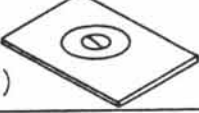
Part No. 部品番号	Name and Shape 名称 および 形状	Pcs. per Unit 1台分個数	Reference Subassembly No. 参照部品番号	Reference Fig. No. 参照図番	Term of Sale 販売区分	Remarks 備考
32FB-801	⊕ screw 	7	B, B-1 B-2	14, 17 21	○△	
802	⊕ screw 	1		24	○	
803	⊕ screw 	3	B, B-1 B-2	2, 12 24	○△	
804	⊕ screw 	7		22, 24	○	
805	⊕ screw 	4	B, B-1 B-2	12	○△	
806	⊕ screw 	6	B, B-1 B-2	12	○△	
807	⊕ screw 	11		4, 5, 22	○	
808	⊕ screw 	3	B, B-1 B-2	10, 16	○△	
809	⊕ screw 	2		21	○	
810	⊕ screw 	6	B, B-1 B-2	13, 16	○△	
811	Screw 	4	B, B-1 B-2	12	○△	
812	⊕ screw 	1	B, B-1 B-2	17	○△	
813	Screw 	1	C		○△	
814	Screw 	3	C	3	○△	
815	Screw (left-handed) 	2		5, 6, 22	○	

Part No. 部品番号	Name and Shape 名称 および 形状	Pcs. per Unit 1台分個数	Reference Subassembly No. 参照部組品番号	Reference Fig. No. 参照図番	Term of Sale 販売区分	Remarks 備考
32FB-816	⊕ screw 	5		6, 18 21	○	
817	⊕ screw 	2		2	○	
818	Screw 	1	F, F-1	8a	○△	
819	⊕ screw 	3	K	4	○△	
820	Screw 	1		21	○	
821						(Blank)
822	Screw 	2	H	11	○△	
823	⊕ screw 	1	B, B-1 B-2	12	○△	
824	Set screw 	6	B, B22, B23 B-1, B-2	13, 17	○△	
825	⊕ screw 	1		4	○	
826	Screw 	1	A16, A16-1	5	○△	
827	⊕ screw 	2	B, B-1 B-2	19	○△	
828	⊕ screw 	2	B, B-1 B-2	13	○△	
829	Screw 	4	B, B22 B-1, B-2	4, 17	○△	
			K	4, 17	△	
830	Screw 	1	C	3	○△	

Part No. 部品番号	Name and Shape 名称 および 形状	Pcs. per Unit 1台分個数	Reference Subassembly No. 参照部組品番号	Reference Fig. No. 参照図番	Term of Sale 販売区分	Remarks 備考
32FB-831	Screw 	1		16	○	
832	Screw 	2	K1		○△	
833	Screw 	1		6	○	
834	Screw 	1		6	○	
835	Screw 	1		24	○	
836	Screw 	1	B, B11 B-1, B-2	16	○△	
837	Screw 	1	A12	6	○△	
838	Screw 	4	B, B-1 B-2	7, 20	○△	
839	⊕ screw 	1			○	
840	⊕ screw 	2		21	○	
841	Retaining ring 	1		16	○	
842a	Washer t=0.05 		B, B-1 B-2	7, 8, 8a 17, 18	○△	
843	Washer 	1		6	○	
844	Washer 	1	K	4	○△	
845	⊕ screw 	6	B, B-1 B-2	10, 13 21	○△	

Part No. 部品番号	Name and Shape 名称および形状	Pcs. per Unit 1台分個数	Reference Subassembly No. 参照部品番号	Reference Fig. No. 参照図番	Term of Sale 販売区分	Remarks 備考
32FB-842b	Washer t=0.06 		B, B-1 B-2		○△	
842c	Washer t=0.07 		B, B-1 B-2		○△	
842d	Washer t=0.08 		B, B-1 B-2		○△	
842e	Washer t=0.09 		B, B-1 B-2		○△	
842f	Washer t=0.1 		B, B-1 B-2		○△	
842g	Washer t=0.11 		B, B-1 B-2		○△	
842h	Washer t=0.12 		B, B-1 B-2		○△	
842i	Washer t=0.2 		B, B-1 B-2		○△	
842j	Washer t=0.3 		B, B-1 B-2		○△	
842k	Washer t=0.4 		B, B-1 B-2		○△	
842m	Washer t=0.5 		B, B-1 B-2		○△	
842n	Washer t=0.6 		B, B-1 B-2		○△	
842p	Washer t=0.7 		B, B-1 B-2		○△	
842q	Washer t=0.8 		B, B-1 B-2		○△	
842r	Washer t=0.9 		B, B-1 B-2		○△	

Part No. 部品番号	Name and Shape 名称 および 形状	Pcs. per Unit 1台分個数	Reference Subassembly No. 参照部組品番号	Reference Fig. No. 参照図番	Term of Sale 販売区分	Remarks 備考
32FB- 846	Screw 	6	H	2, 18	○△	
847	Screw 	8	H	2, 11	○△	
848	Screw 	1		21	○	
849	Screw 	3	A17	4, 10 11	○△	
850	Screw 	3		10, 11	○	
851	Screw 	2		21	○	
852	Screw 	2	F, F-1	8, 8a	○△	
853	⊕ screw 	2	B, B-1 B-2	12	○△	
854	Screw 	1	B, B3 B-1, B-2	12	○△	
855	⊕ screw 	8	B, B-1 B-2	13, 14 18	○△	
856	Retaining ring 	2	F, F-1	8, 11	△	
			H	8, 11	○△	
857	Washer 	1	B, B-1 B-2	17, 19	○△	
858	Washer 	5	AB	14, 17 21	○△	
			B, B-1 B-2	14, 17 21	△	
859	Washer 	1	B, B-1 B-2	19	○△	
860	Retaining ring 	1	K	4	○△	

Part No. 部品番号	Name and Shape 名称 および 形状	Pcs. per Unit 1台分個数	Reference Subassembly No. 参照部組品番号	Reference Fig. No. 参照図番	Term of Sale 販売区分	Remarks 備考
32FB- G1	Mirror 	1	B, B9 B-1,,B-2	19	○△	
G2	Fresnel screen (micro-prism) 	1 or 0		18	○	
G3	Condenser lens 	1		18	○	
G4	Pentagonal prism 	1		13, 18	○	
G5	Eyepiece lens (convex) 	1	N2, L1	13	△	
G6	Eyepiece lens (concave) 	1	N2, L1	13	△	
G7	Eyepiece glass (flat) 	1	C, C3		○△	
G11	Prism (with aspherical lens) 	2	N2	13	○△	
G102	Fresnel screen (split-prism) 	1 or 0		18	○	



No. of Sub-assembly	Name	Pcs. per Unit	No. of Constituent Parts (*: Main parts)	Ref. Fig. No.	Remarks
A	32FB-A2	2	*11, 12	21	
	A3	1	*19, 20, 21, 22	22	
	A4	1	32, 33, 34, 35, *36, 38	22	
	A5	1	30, 31, *37	22	
	A6	1	39, *40, 79, 80	21	
	A7	1	*41, 43	21	
	A8	1	*44, 45, 46, 47, 48, 49, 50 51, 52, 53x2, 54, 57, 129 371, 858	21	
	A9	1	117, 118, 126, *127	22	
	A10	1	417, *418, 419, 420, 421	5	
	A11	1	*423, 424, 472	5	
	A11-1	1	*423-1, 424, 472	5	
	A12	1	*429, 433, 434, 493x6, 495 837	6	
	A13	1	*432, 435, 436	6	
	A14	1	*451, 455, 499	5,6	
	A15	1	*453, 454	6	
	A16	1	422, 425, 426, 427, 428, 430 445, 446, 447, *457, 476 493x28, 496, 497, 498x3, 826	5	
	A16-1	1	422, 425-1, 426, 427, 428 430-1, 445, 446, 447, *457 476, 493x28, 496, 497 498x3, 826	5	
	A17	1	141, *601, 637, 638, 639x2 849x2		
	A18	1	139, 140, 142, 143, 631 *675, 676, 677x2, 681	21	
	A19	1	*462, 489, 490	16	
	A20	1	128, *174,	16	
	A21	1	*100, 141x2, 145	22	
A22	1	166, *172,			
B	B	1	B2, B3, B4, B5, B6, B7, B8 B9, B10, B11, B12, B13, B14, B15, B16, B17, B18 B19, B20, B21, B22, B23, B24, B25, B26, B27, 2, *6 16, 17, 23, 74, 92x2, 95 99, 202, 208x3, 216, 218 219, 236, 249, 269x2, 306x2 307, 308, 312, 325, 326, 327 331, 333, 334, 335, 336, 340 341, 342, 343, 346, 347, 348 349, 350, 353, 355x2, 359 361x2, 370, 372, 375, 381	13,17 19	

No. of Sub-assembly	Name	Pcs. per Unit	No. of Constituent Parts (*: Main parts)	Ref. Fig. No.	Remarks
B 32FB-B	Front plate	1	382, 383, 387, 395, 396, 400, 654, 801x4, 803, 805x4, 806x6, 808, 810, 811x4, 812, 823, 827x2, 828x2, 838x2, 842x2, 845x2, 853x2, 855, 857, 858x4, 859, 861x2, 862, 863x2	13,17 19	
B-1	Front plate	1	B2, B3, B4, B5, B6, B7, B8, B9, B10, B11, B12, B13, B14, B15, B16, B17, B18, B19, B20, B21, B22, B23, B24, B25, B26, B27, 2-1, *6-1, 16, 17, 23, 74, 92x2, 95, 99, 202, 208x3, 216, 218, 219, 236, 249, 269x2, 306x2, 307, 308, 312, 325, 326, 327, 331, 333, 334, 335, 336, 340, 341, 342, 343, 346, 347, 348, 349, 350, 353, 355x2, 359, 361x2, 370, 372, 375, 381, 382, 383, 387, 395, 396, 400, 654, 801x4, 803, 805x4, 806x6, 808, 810, 811x4, 812, 823, 827x2, 828x2, 838x2, 842x2, 845x2, 853x2, 855, 857, 858x4, 859, 861x2, 862, 863x2	13,17 19	
B-2	Front plate	1	B2, B3, B4, B5, B6, B7, B8, B9, B10, B11, B12, B13, B14, B15, B16, B17, B18, B19, B20, B21, B22, B23, B24, B25, B26, B27, 2-1, *6-2, 16, 17, 23, 74, 92x2, 95, 99, 202, 208x3, 216, 218, 219, 236, 249, 269x2, 306x2, 307, 308, 312, 325, 326, 327, 331, 333, 334, 335, 336, 340, 341, 342, 343, 346, 347, 348, 349, 350, 353, 355x2, 359, 361x2, 370, 372, 375, 381, 382, 383, 387, 395, 396, 400, 654, 801x4, 803, 805x4, 806x6, 808, 810, 811x4, 812, 823, 827x2, 828x2, 838x2, 842x2, 845x2, 853x2, 855, 857, 858x4, 859, 861x2, 862, 863x2	13,17 19	
B2	Self-timer coupler	1	13, *18	13,16	
B3	Bayonet mount	1	*201, 854	12	
B4	Max. F-number ring	1	*203, 227x2, 237, 245, 247, 248x2	12	
B5	Aperture coupling ring	1	*207, 226, 228, 237, 239, 241, 246	12,20	
B6	Lens-release lever	1	212, *213	12	

No. of Sub-assembly	Name	Pcs. per Unit	No. of Constituent Parts (*: Main parts)	Ref. Fig. No.	Remarks
B	32FB-B7	1	214, *215, 217	17	
	B8	1	108, 109, 162x2, 164, 165 171-1, 221, 222, 223, 224 225, 229, 231, 235, 238x2 *242, 243, 244, 270-1, 870x2	20	
	B9	1	*301, 302x3, 303, 304, 305 309, G1	19	
	B10	1	*315, 320, 344	14	
	B11	1	310, 311, 313, 314, 316, 318 319, 330, 338, 371, 393, 836		
	B12	1	*322, 363x2, 373, 374	14,15	
	B13	1	321, *323, 324, 362, 364, 365, 366, 367, 368, 369	14	
	B14	1	*328, 332	14	
	B15	1	*329, 362	14	
	B16	1	317, *337, 339, 389, 390, 391	13	
	B17	1	*351, 356, 360	17	
	B18	1	352, *354		
	B19	1	*380, 385	19	
	B20	1	*384, 386	17,19	
	B21	1	*394, 397, 398	14	
	B22	1	644, 645, 646, 647, *648, 649 652x2, 653, 656, 657, 658x4 662, 824x2, 829x2	17	
	B23	1	650, 651, *655, 824x4	13	
	B24	1	81, 82, 85, 86, 131, 132 133, 376x4, 377, *378, 379 399	14,15	
	B25	1	*94, 373, 374	16	
	B26	1	96, 97, *98, 134, 167	16	
	B27	1	*24, 345	12	
C	C	1	C2, C3, *3, 59, 61, 62, 64x3 65, 66, 67, 68, 90, 91, 358 458, 459, 460, 461, 503, 527, 673, 674, 813, 814x3 830	2,3	
	C2	1	*60, 63	3	
	C3	1	*357, 388, G7	3	
D	D	1	*D1, 450, 529	22	
	D1	1	*4, 29	22	

No. of Sub-assembly	Name	Pcs. per Unit	No. of Constituent Parts (*: Main parts)	Ref. Fig. No.	Remarks
E	32FB-E				
	E	1	*E1, E2	23	
	E1	1	58, 76, 77, *701, 705x4, 706 707, 710, 711x2, 713x3, 715 716, 717x2, 718, 719	23	
	E2	1	*702, 703, 704x2	23	
F	F	1	F1, F2, F3, *F4, F5, F6, F7 F8, F9, F10, 151, 152, 153 154, 169, 544, 545, 549, 551 565, 579x2, 584, 587, 596 599, 658, 818, 852x2, 856 865, 869x2		
	F-1	1	F1-1, F2-1, F3-1, *F4-1 F6-1, F8-1, F9-1, F10-1 151, 152, 153, 154, 169 544-1, 545-1, 546-1, 549-1 554-1, 551-1, 562-1, 565 568-1, 570, 576-1, 578-1 579x2, 584-1, 587-1, 594-1 596, 598-1, 599, 658, 818 856, 865, 875x2, 869x2, 852x2	7,8 8a	
	F1	1	*542, 560, 597	2,7	
	F1-1	1	*542-1, 560-1, 597-1	2,7	
	F2	1	541, *547		
	F2-1	1	541, *547-1	2	
	F3	1	546, 548(548-1), 554, 561 598	8	
	F3-1	1	*548-2, 564-1, 569-1, 572-1 573x2, 574-1x2	8a	
	F4	1	159x2, 543A, *550, 552-1 553x2, 555x2, 556x2, 557 558, 559x2	7,8 8a	
	F4-1	1	543-1, *550, 552-1, 553-1x2 555-1x2, 556-1, 557-1, 558-1 559-1x2, 159x2	7,8 8a	
	F5	1	562, 564, 567, 568, 569, *570, 572, 573x2, 574x2, 576	4,8 8a	
	F6	1	148, 149, 150, *571, 580 581, 582, 583	8	
	F6-1	1	148, 149, 150, *571-1, 580-1 581, 582, 583-1	8a	
	F7	1	577, *578	8	
	F8	1	585, *586, 589	8,9	
	F8-1	1	566-1, 585, 586-1, 586A 589-1, 589A		
	F9	1	*588, 591, 591Ax2, 593, 594	8,9	
	F9-1	1	588-1, 591, 591Ax2, 593-1		
	F10	1	*590, 592, 595	8	