

CORDLESS BATTERY POWER PACK

for Nikon Motor Drive F-36

(20FA94D)

PARTS LIST

(REVISED)-1

NIPPON KOGAKU K.K.

Tokyo, Japan

(71. 6. c) H

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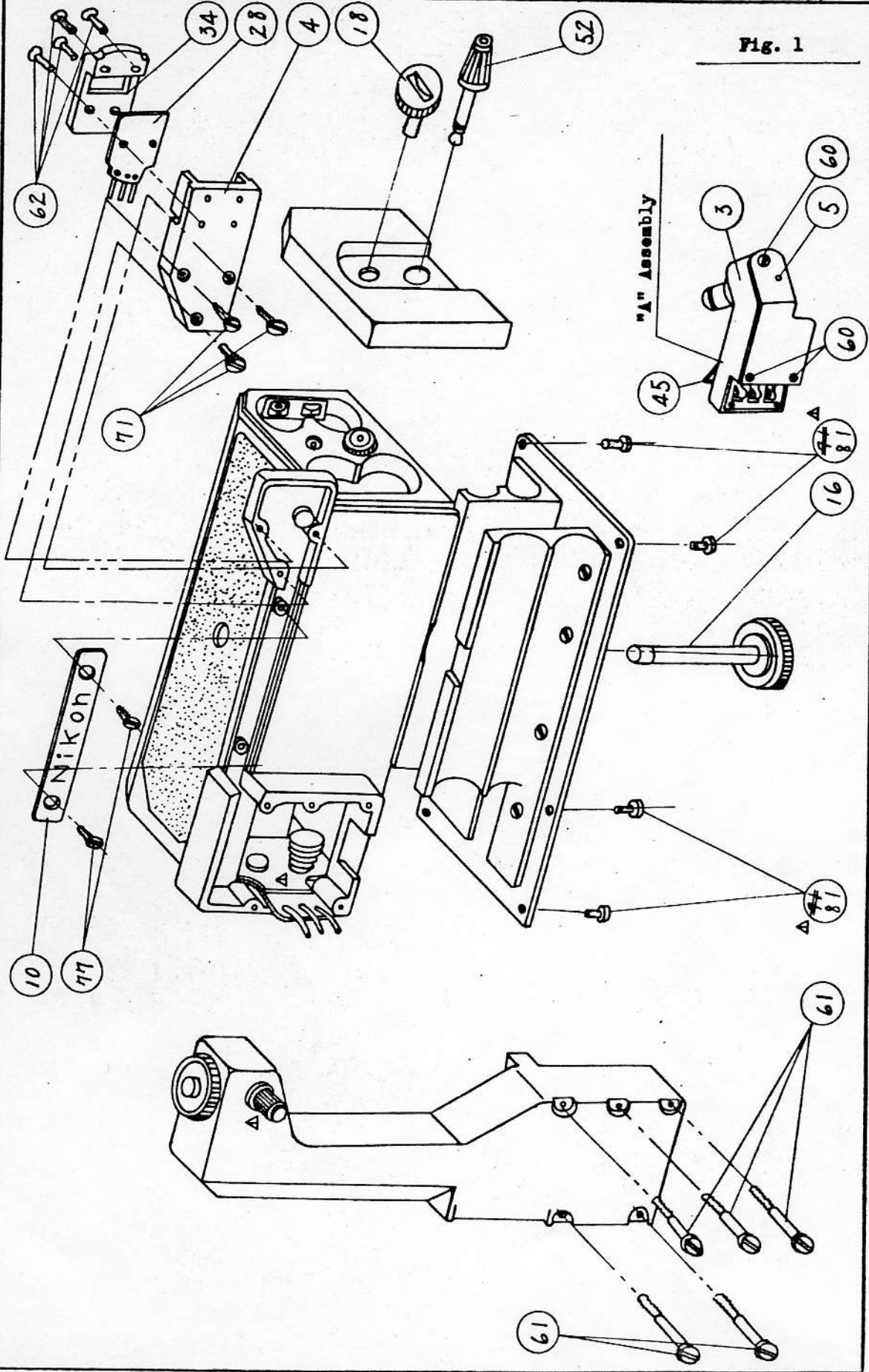
NOTE:

1. 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
- ◻..... Delivered as a product from the Sales Department
(i.e., not supplied as repair part)

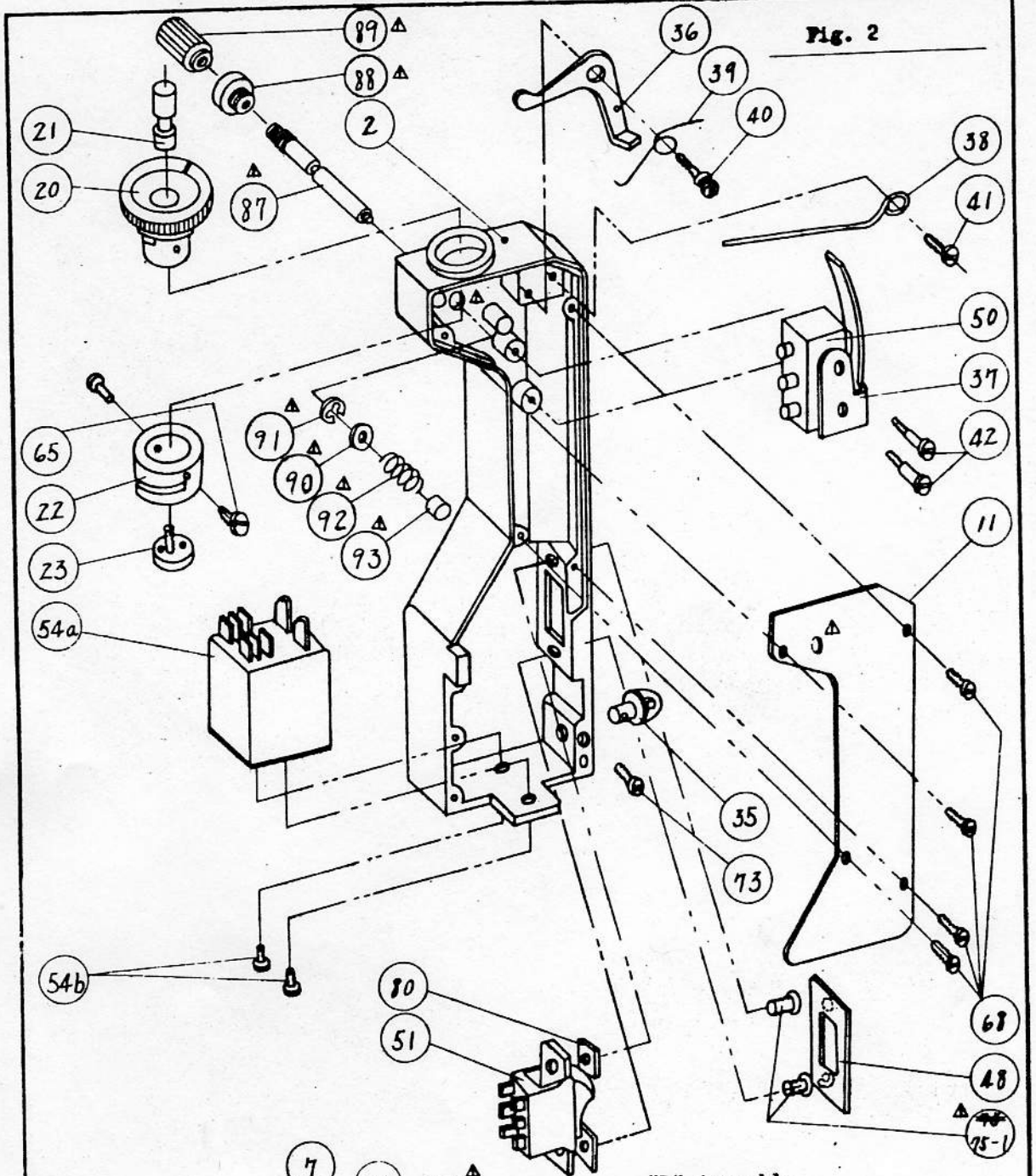
2. When ordering any spare part, give work No. (20FA94D -
work-shop code No.) in front of the part No.

Fig. 1



Revision-1 Δx4

Fig. 2



"B" Assembly

Fig. 3

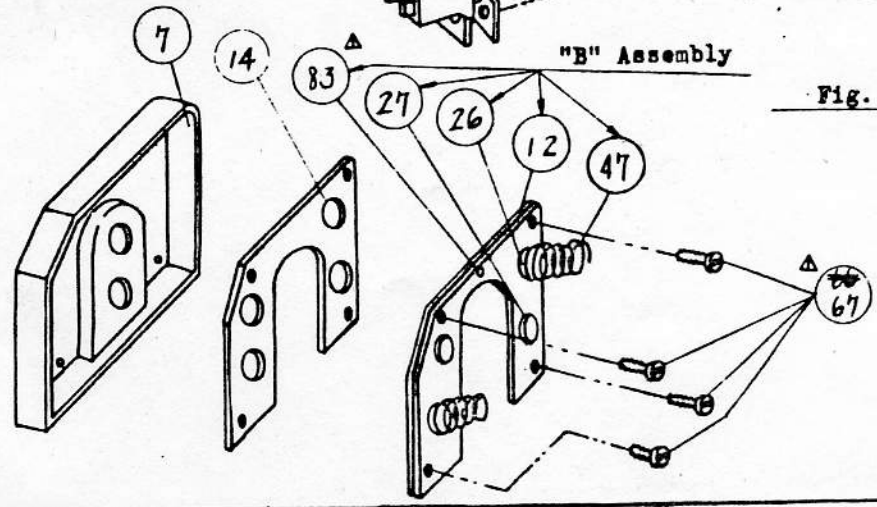
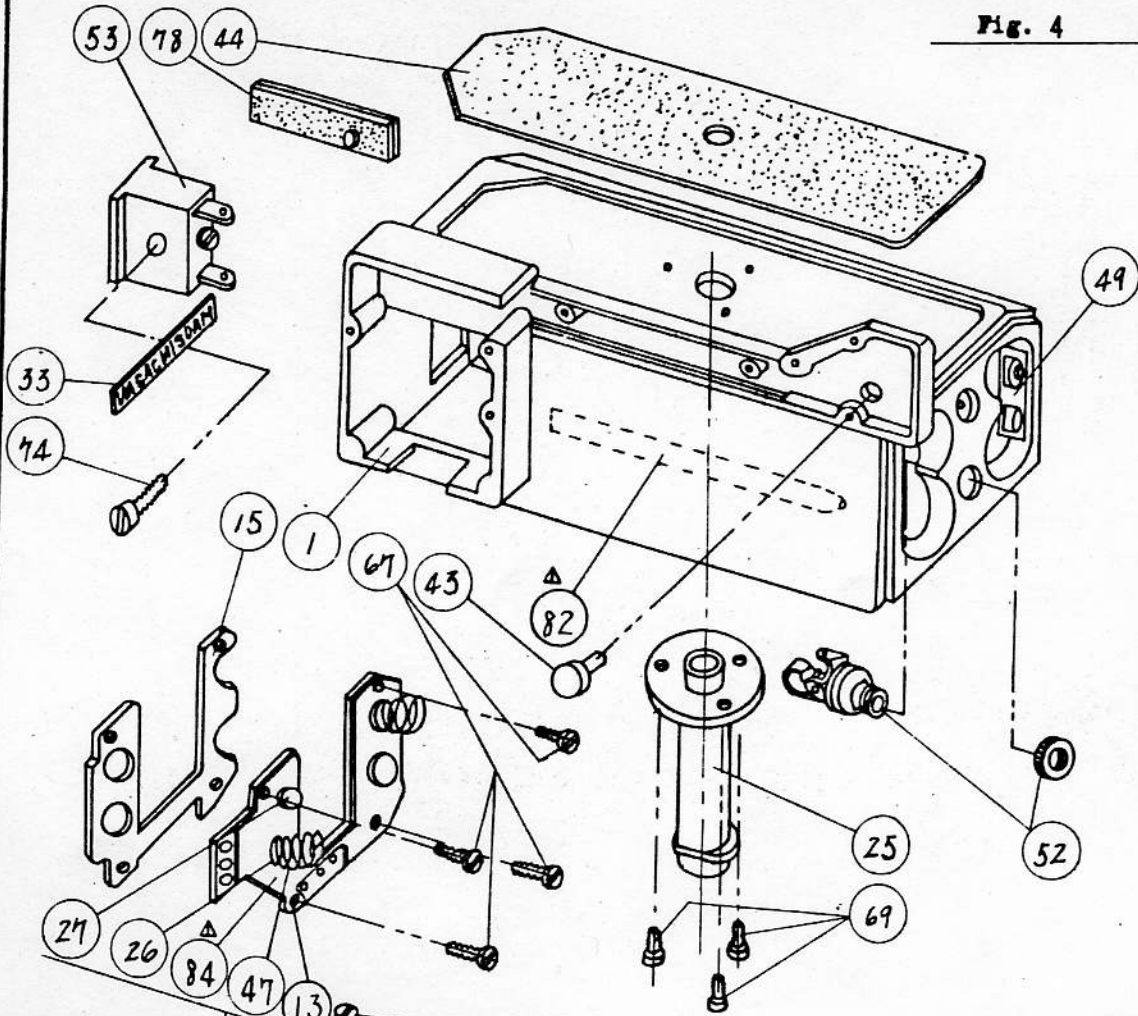
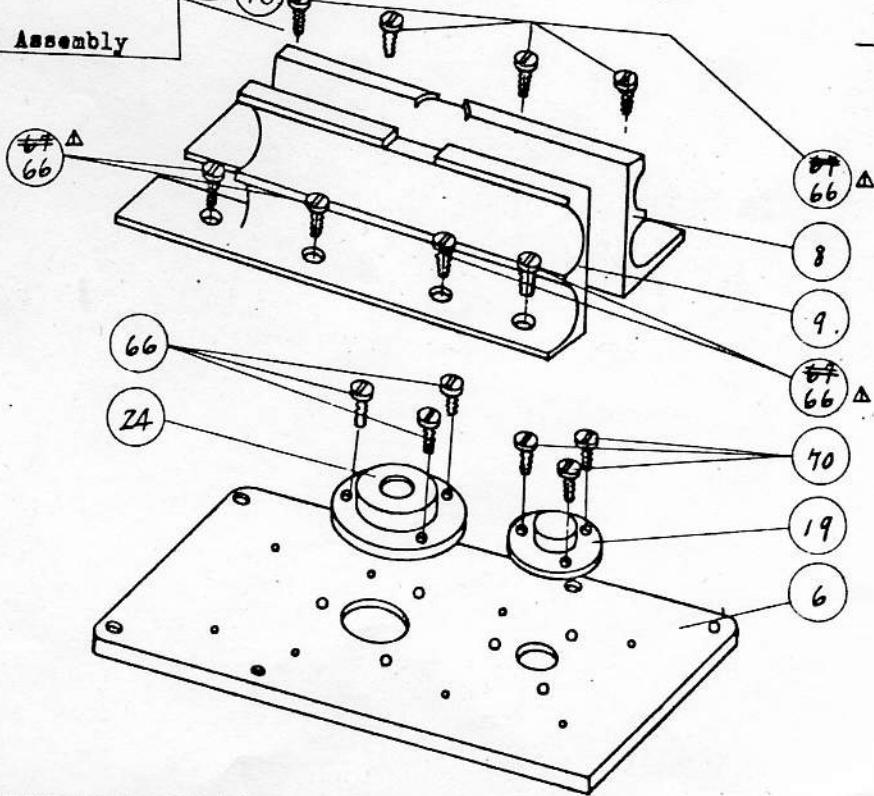


Fig. 4



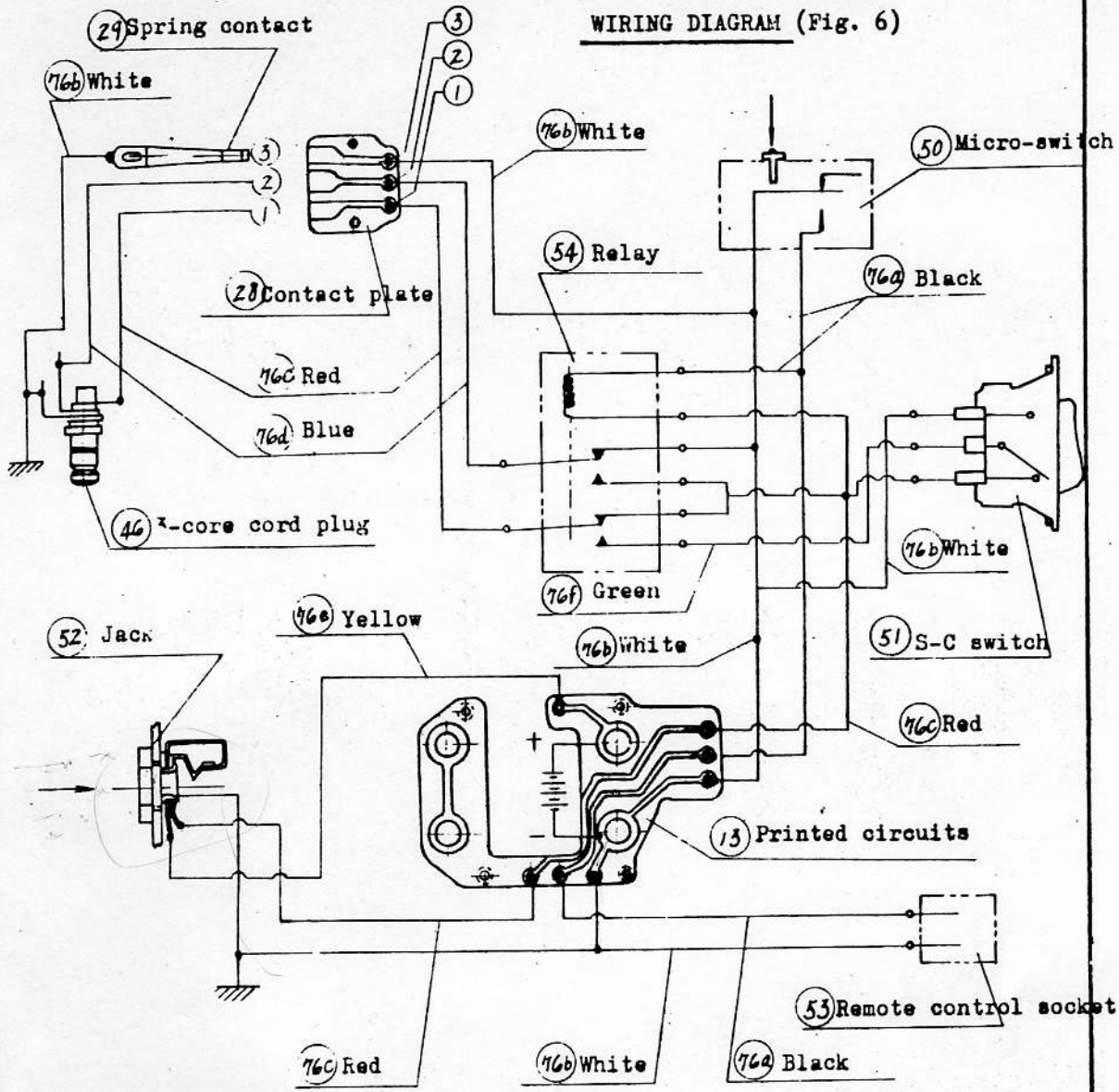
"C" Assembly

Fig. 5

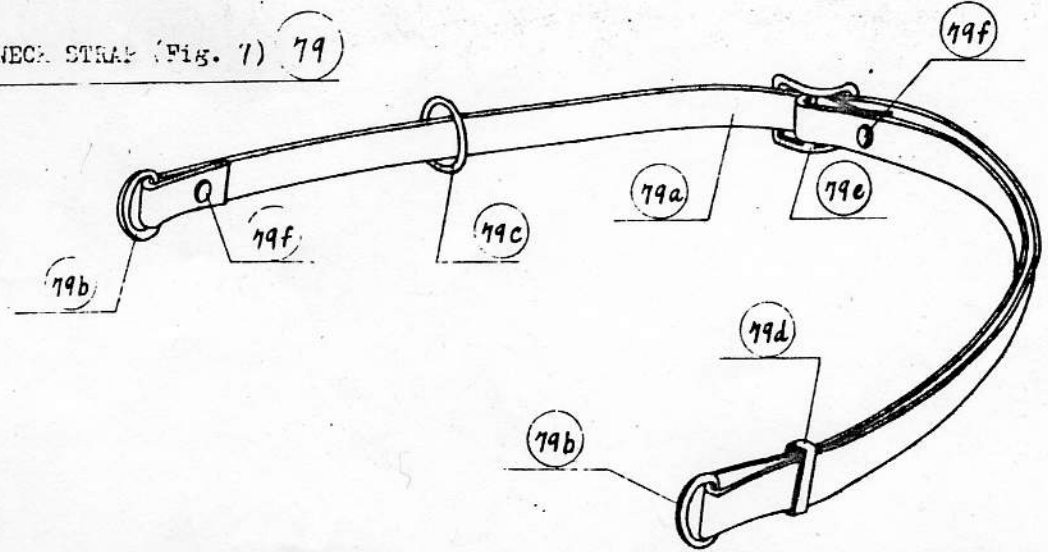




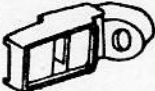

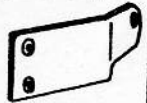
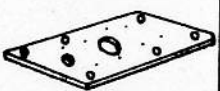









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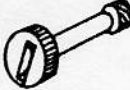













WIRING DIAGRAM (Fig. 6)

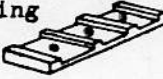




















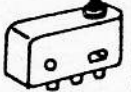


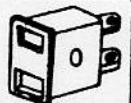







NECK STRAP (Fig. 7) 79
















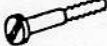
No. of Part	Name and Shape	Pcs. per Unit	No. of Subassembly	Ref. Fig. No.	Term of Sale	Remarks
20FA94D-1	Battery chamber casting 	1		5	×	
2	Relay housing 	1		2	×	
3	Terminal adapter casting 	1	A	1	△	□
4	Contact plate retainer 	1		1	○	
5	Adapter cover 	1	A	1	○△	□
6	Bottom plate 	1		5	○	
7	Battery chamber cover 	1		3	○	
8	Battery guide plate A 	1		5	○	
9	Battery guide plate B 	1		5	○	
10	Name plate 	1		1	○	
11	Relay housing cover 	1		2	○	
12	Battery chamber printed circuits 	1	B	3	△	
13	Body printed circuits 	1	C	4, 6	△	
14	Insulator (for battery chamber) 	1		3	○	
15	Insulator (for body) 	1		4	○	

No. of Part	Name and Shape	Pcs. per Unit	No. of Subassembly	Ref. Fig. No.	Term of Sale	Remarks
20FA94D-16	Attaching screw for motor drive 	1		1	○	
18	Battery chamber cover screw 	1		1	○	
19	Tripod screw socket 	1		5	○	
20	Push button outer ring 	1		2	○	
21	Push button 	1		2	○	
22	Push button stopper 	1		2	○	
23	Push button retaining screw 	1		2	○	
24	Attaching screw socket 	1		5	○	
25	Attaching screw guide tube 	1		5	○	
26	Battery terminal spring stud 	4	B, C	3, 4	○△	
27	Battery (+) terminal 	4	B, C	3, 4	○△	
28	Contact plate 	1		1, 6	○	
29	Spring contact (terminal) 	3	A	6	△	□
30	Adapter terminal cover 	1	A		△	□







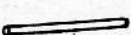









No. of Part	Name and Shape	Pcs. per Unit	No. of Subassembly	Ref. Fig. No.	Term of Sale	Remarks
20FA94D-31	Terminal attaching base 	1	A		△	☐
32	Insulator (I) 	1	A		△	☐
33	Name plate 	1		4	○	
34	Adapter terminal window 	1		1	○	
35	Eyelet 	1		2	○	
36	Push button lever 	1		2	○	
37	Actuator 	1		2	○	
38	Push button stopper spring 	1		2	○	
39	Push button lever spring 	1		2	○	
40	Lever spring stud 	1		2	○	
41	Screw 	1		2	○	
42	Micro-switch screw 	2		2	○	
43	Rubber plug 	1		4	○	
44	Body leatherette 	1		4	○	
45	Adapter leatherette 	1	A	1	○△	☐




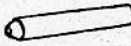




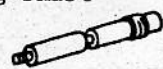






No. of Part	Name and Shape	Pcs. per Unit	No. of Subassembly	Ref. Fig. No.	Term of Sale	Remarks
20FA94D-46	3-core cord plug 	1	A	6	△	☐
47	Battery contact spring 	4	B, C	3, 4	○ △	
48	S-C plate 	1		2	○	
49	(+)(-) plate 	2		4	○	
50	Micro-switch 	1		2, 6	○	
51	S-C switch 	1		2, 6	○	
52	Plug and jock 	1		1, 4 6	○	
53	Remote control socket 	1		4, 6	○	
54a	Relay 	1		2, 6	○	
54b	Relay attaching screw 	2		2	○	
55	Terminal insulator 	1	A		△	☐
56	Pad 	1	A		△	☐
57	Insulator (II) 	1	A		△	☐
58	Insulator (III) 	2	A		△	☐
59	Screw 	3	A		△	☐

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No. of Part	Name and Shape	Pcs. per Unit	No. of Subassembly	Ref. Fig. No.	Term of Sale	Remarks
20FA94D-60	Screw 	3	A	1	○△	☐
61	Screw 	5		1	○	
62	Screw 	4		1	○	
64	Set screw 	1	A		△	☐
65	Screw 	2		2	○	
66	Screw 	11 △		5 △ 5	○	
67	Screw 	8 △		4, 5 △ 3	○	
68	Screw 	4		2	○	
69	Screw 	3		4	○	
70	Screw 	3		5	○	
71	Screw 	3 △		1	○	
72	Screw 	3	A		△	☐
73	Screw 	1		2	○	
74	Screw 	1		4	○	

Revision-1 Δ×5

No. of Part	Name and Shape	Pcs. per Unit	No. of Subassembly	Ref. Fig.No.	Term of Sale	Remarks
20FA94D- 75	Screw 	2		2	○	
75-1	Screw 					
76a	P.V.C. cord (black) 	1		6	○	
76b	P.V.C. cord (white) 	1	▲	6	○△	☐
76c	P.V.C. cord (red) 	1	▲	6	○△	☐
76d	P.V.C. cord (blue) 	1	▲	6	○△	☐
76e	P.V.C. cord (yellow) 	1		6	○	
76f	P.V.C. cord (green) 	1		6	○	
77	Screw 	2		1	○	
78	Rubber buffer 	1		4	○	
79	Neck strap 	1		7	☐	
(79a)	Strap 	1		7	×	
(79b)	D-ring 	2		7	○	
(79c)	Circular ring 	1		7	○	
(79d)	Loop 	1		7	×	
(79e)	Buckle 	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
20FA94D (79f)	Link 	2		7		
80	S-C switch base 	2		2		
△ 81	Screw 	6		1		Supplement
△ 82	Battery locator 	2		4		Supplement
△ 83	Insulating plate 	1	B	3		Supplement
△ 84	Insulating plate 	1	C	4		Supplement
△ 85	Diode 	1				Supplement
△ 86	Vinyl tube 	2				Supplement
△ 87	Camera fastening shaft 	1		2		Supplement
△ 88	Sleeve 	1		2		Supplement
△ 89	Knob 	1		2		Supplement
△ 90	Washer 	1		2		Supplement
△ 91	C-clip E-20 	1		2		Supplement
△ 92	Coil spring 	1		2		Supplement
△ 93	Camera fastening button 	1		2		Supplement

Revision-1 △x13