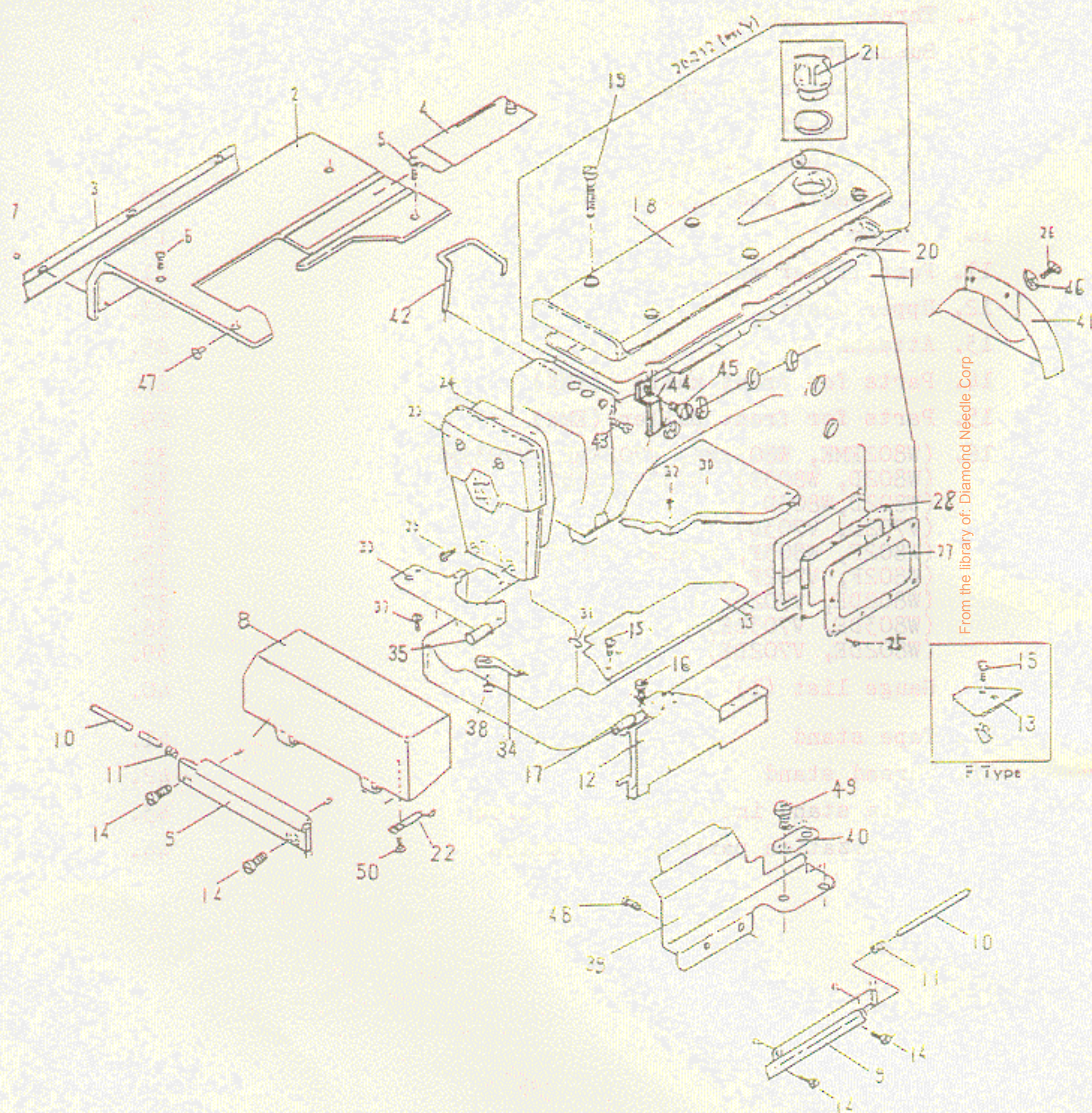


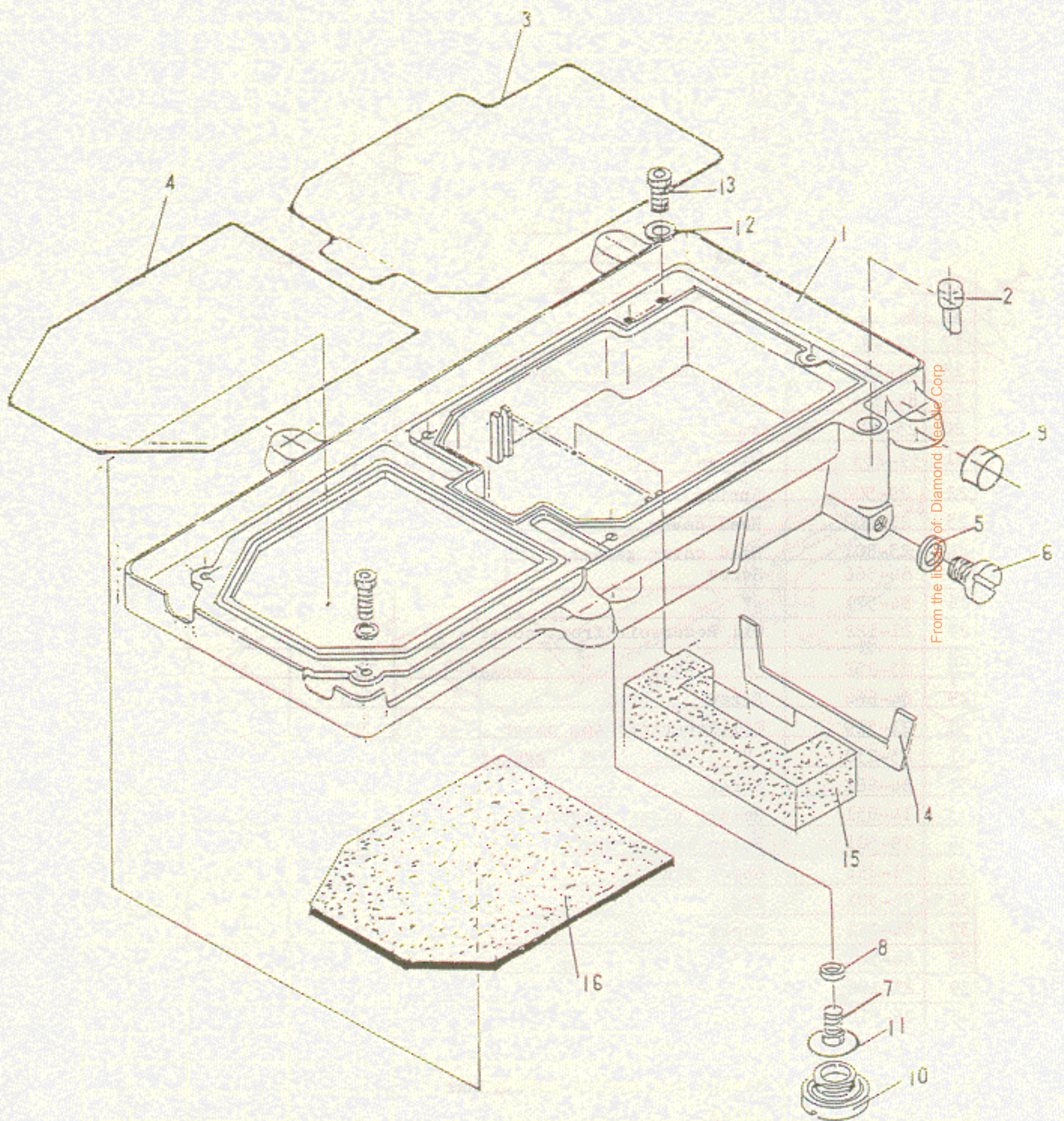
1. Housing components (カバー関係)



1. HOUSING COMPONENTS

No.	Part No.	Part Name	D	DE	F
1	22-881	Arm Bed	1	1	1
	22-882	" " (EMK)			
2	21-721	Upper cloth plate	1	1	1
3	21-441	Upper cloth plate	1	1	1
4	21-521	Slide plate	1	1	1
5	84-574	Screw	2	2	2
6	84-862	Screw	2	2	2
7	84-574	Screw	3	3	3
8	21-352	Side Cover	1	1	1
9	25-108	Hinge	2	2	2
10	71-308	Hinge pin	2	2	2
11	79-233	Spring	1	1	1
12	21-108	Ruller holder A	1	1	1
13	21-192	Ruller plate A	1	1	
	21-191	" " C (F type)			1
14	84-566	Screw	4	4	4
15	84-572	"	2	2	2
16	84-462	"	1	1	1
17	71-401	Latch Pin	1	1	1
18	21-212	Crank chamber oil cover	1	1	1
19	84-566	Screw	6	6	6
20	23-802	Crank chamber oil gasket	1	1	1
21	39-233	Oil pot lid	1	1	1
22	79-502	Spring	1	1	1
23	21-802	Head cover	1	1	1
24	23-801	Head cover gasket	1	1	1
25	84-566	Screw	4	4	4
26	84-571	"	2	2	2
27	21-122	Oil Reservoir front cover	1	1	1
28	23-252	" " " gasket	1	1	1
29	84-664	Screw	10	10	10
30	21-519	Oil Reservoir top cover	1	1	1
31	23-230	" " " gasket	1	1	1
32	84-661	Screw	7	7	7
33	14-031	Needle plate support	1	1	1
34	79-501	Ruler holder spring	1	1	1
35	71-251	Knock pin	2	2	2
36	71-301	Pin	1	1	1
37	84-761	Screw	2	2	2
38	84-561	"	2	2	2
39	21-106	Oil Cover	1	1	1
40	26-712	Washer	1	1	1
41	21-402	Pulley cover	1	1	1
42	21-703	Needle bar eyelet safety bar	1	1	1
43	84-521	Screw	1	1	1
44	21-712	Needle lever eyelet safety plate	1	1	1
45	84-571	Screw	1	1	1
46	75-455	Washer	2	2	2
47	25-801	cushion	3	3	3
48	84-564	Screw	2	2	2
49	85-181	"	2	2	2
50	84-312	"	1	1	1

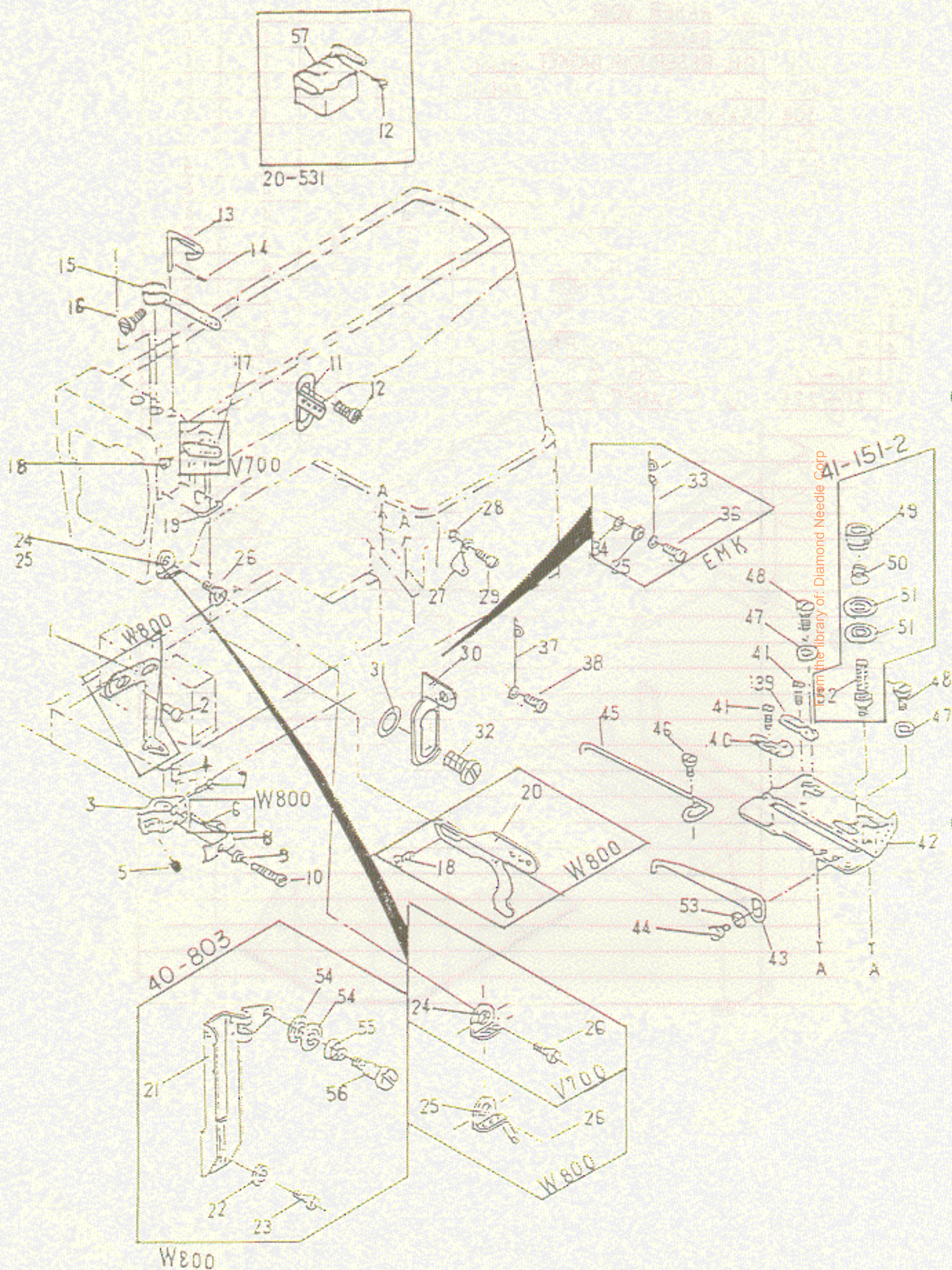
2. Oil Reservoir (オイルタンク関係)



2. Oil Reservoir (オイルタンク 関係)

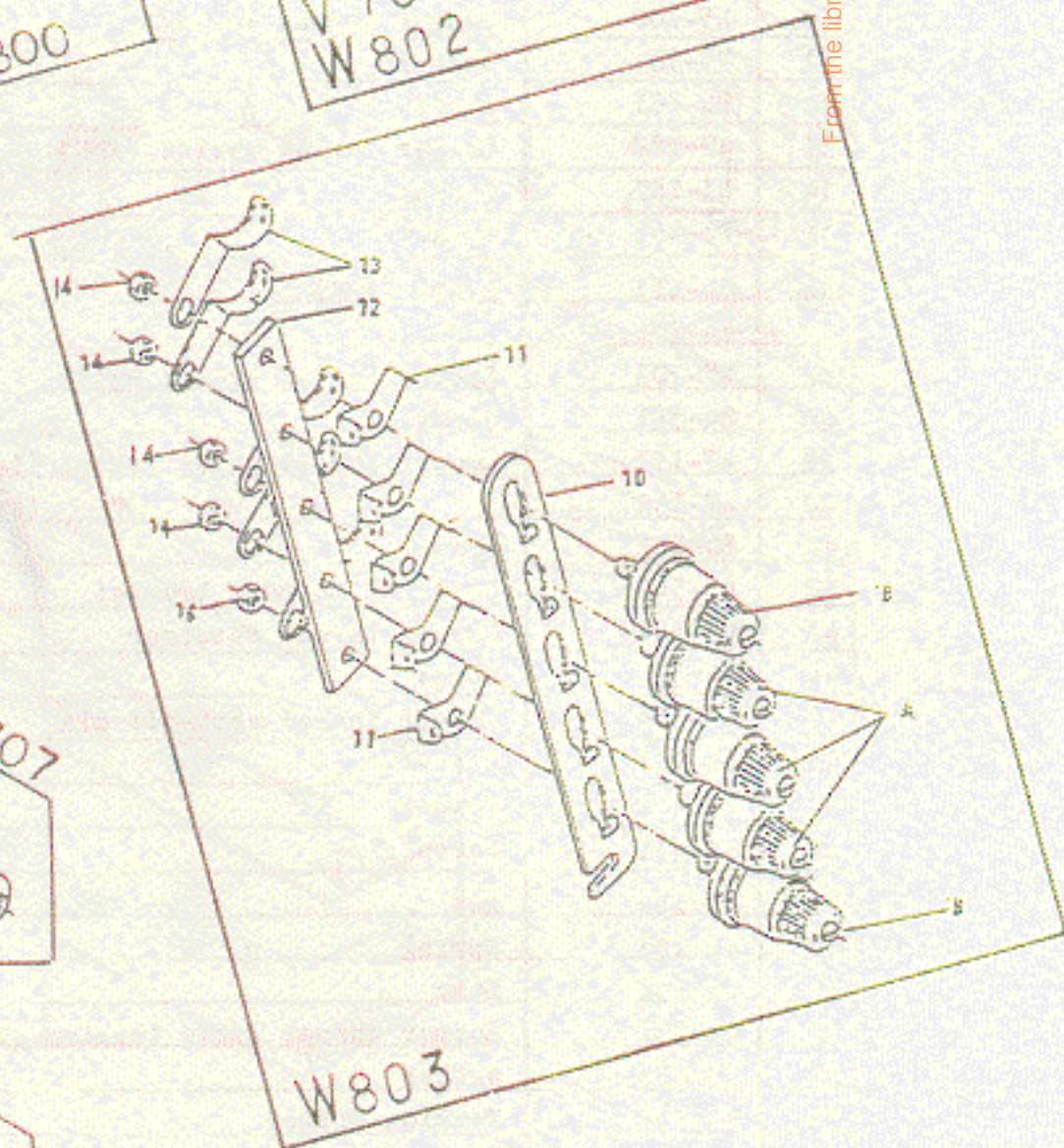
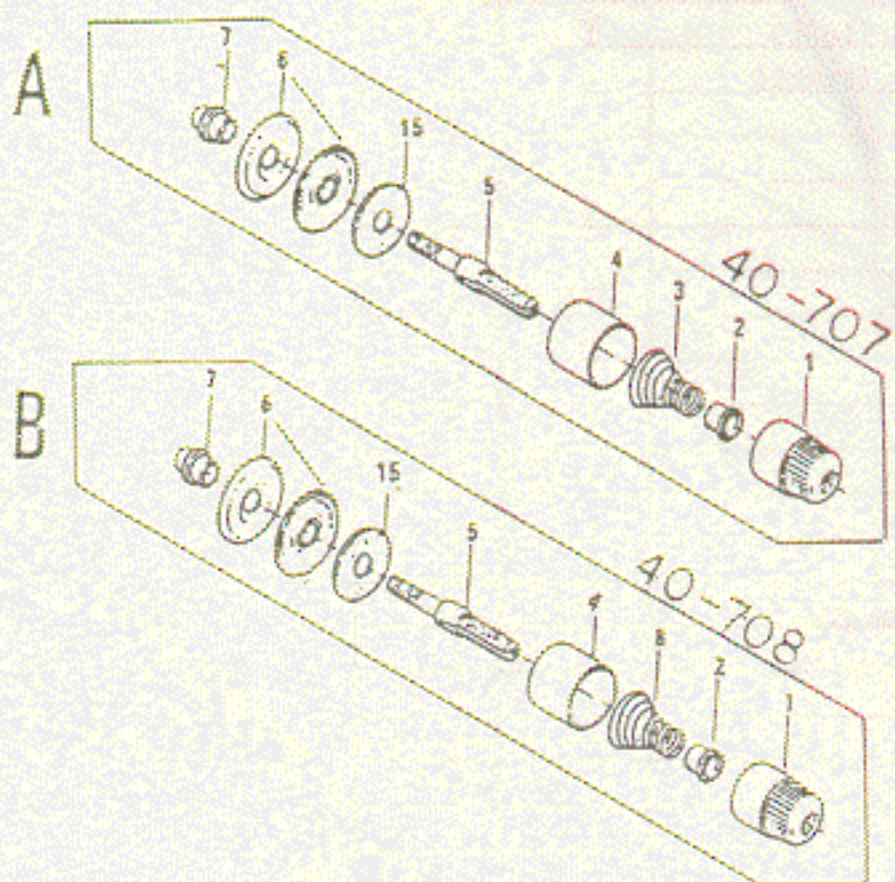
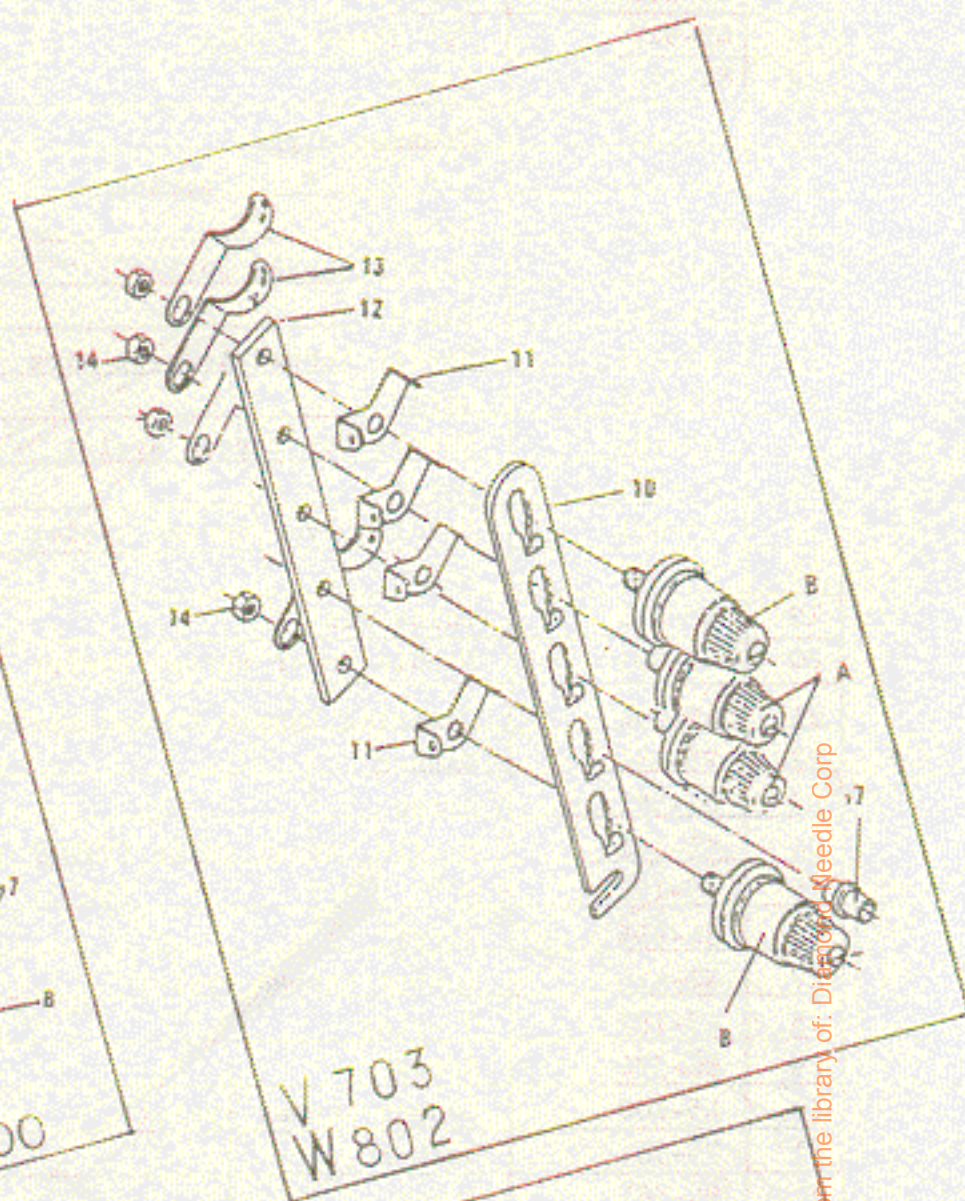
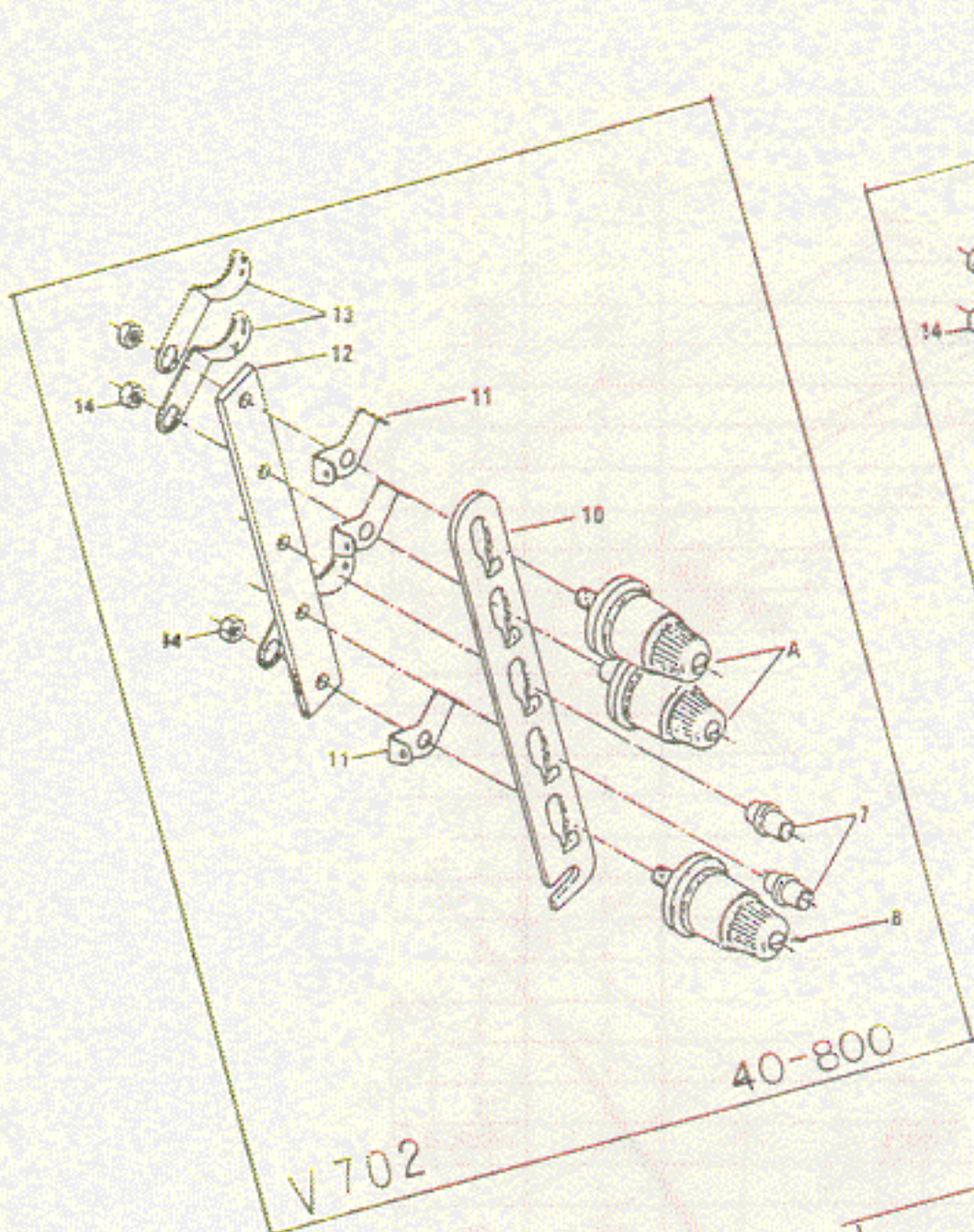
[illegible]

3. Thread eyelet components (糸這関係)



Ref.	Part No.	Part Name	V700	W800
1	45-923	Zigzag Thread eyelet		1
2	84-361	Screw		2
3	41-304	Nipper bracket		1
4	71-166	Pin		1
5	84-112	Screw		1
6	45-917	"L" Thread eyelet		1
7	84-112	Screw		1
8	45-142	Tension Nipper	1	1
9	41-221	" " spring	1	1
10	84-171	Screw	1	1
11	45-081	Needle thread eyelet	2	2
12	84-361	Screw	2	2
13	45-251	Needle thread take-up wire	1	1
14	84-521	Screw	1	1
15	45-181	Needle bar thread eyelet	1	1
16	84-379	Screw	1	1
17	45-091	Needle Lever thread eyelet	1	1
18	84-611	Screw	1	1
19	45-246	Guide Pin	1	1
20	45-093	Needle lever thread eyelet		1
21	45-094	Covering looper thread eyelet		1
22	75-456	Washer		1
23	84-571	Screw		1
24	45-191	Needle thread guide (V700)	1	
25	45-192	" " " (W800)		1
26	84-465	Screw	1	1
27	41-416	Looper thread eyelet	1	1
28	23-187	O -ring	1	1
29	84-374	Screw	1	1
30	45-100	Looper thread eyelet	1	1
31	75-384	Washer	1	1
32	84-361	Screw	1	1
33	47-202	Looper thread eyelet (EMK)	EMK 1	EMK 1
34	23-187	O ring	1	1
35	75-455	Washer	EMK 1	EMK 1
36	84-413	Screw (EMK)	1	1
	84-374	"		
37	47-203	Looper thread eyelet guide	1	1
38	84-361	Screw	2	2
39	47-132	Looper thread guide eyelet (Left)	1	1
40	47-151	" " " " (right)	1	1
41	84-163	Screw	2	2
42	43-342	Cast-Off Support bracket	1	1
43	43-344	Looper thread retainer	1	1
44	84-574	Screw	1	1
45	43-338	Looper thread cast-off pin	1	1
46	84-163	Screw	1	1
47	75-455	Washer	2	2
48	84-571	Screw	2	2
49	41-154	Nut	1	1
50	41-153	Spring	1	1
51	41-152	Disc	2	2
52	41-151	Looper thread guide tension stud	1	1
53	75-455	Washer	1	1
54	41-156	Tension Nipper		2
55	41-157	" " spring		1
56	84-171	Screw		1
57	20-531	Selection Tank set	1	1

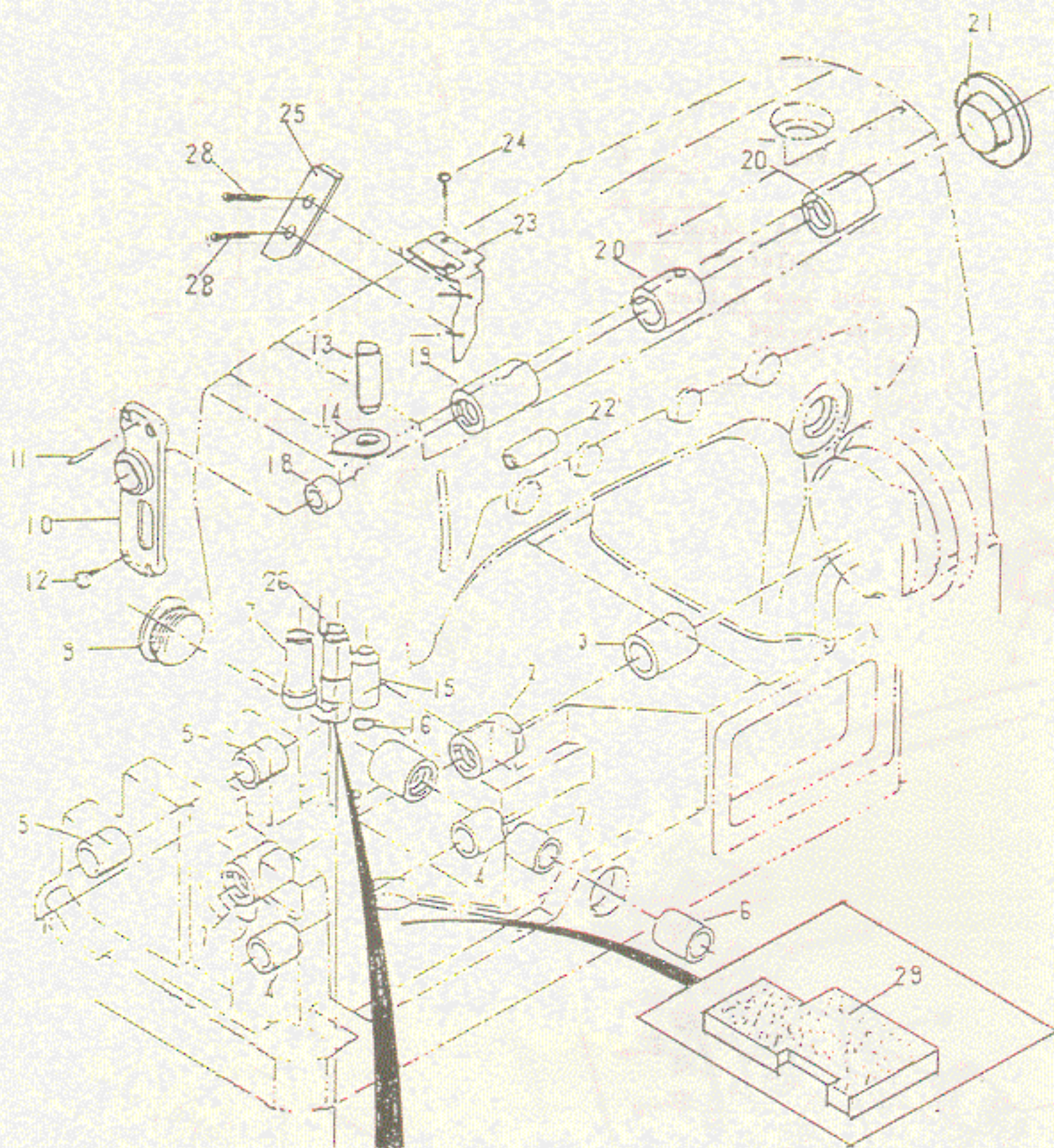
4. Thread Tensioner (糸調子関係)



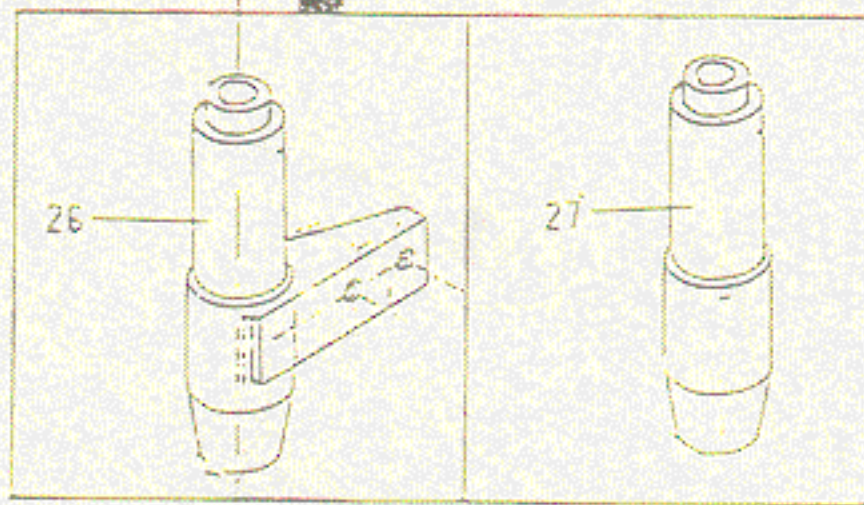
4. Thread Tensioner

REF.	PART NO.	PART NAME	QTY		
			W803	W802	V702
1	41-101	Adjusting Nut	5	4	3
2	41-105	Adjusting Ratchet	5	4	3
3	41-701	Spring Strong	3	2	2
4	41-107	Disc Cover	5	4	3
5	41-172	Tension post	5	4	3
6	41-111	Disc	10	8	8
7	41-131	Collar	5	4	3
8	41-702	Spring weak	2	2	1
9					
10	41-236	Tension Post Support	1	1	1
11	41-115	Thread eyelet	5	4	3
12	41-237	Tension post holder	1	1	1
13	41-117	Thread eyelet	5	4	3
14	86-411	Nut	5	4	3
15	23-324	Felt	5	4	3

5. Bushings (ブッシュ部品)



From the library of: Diamond Needle Corp



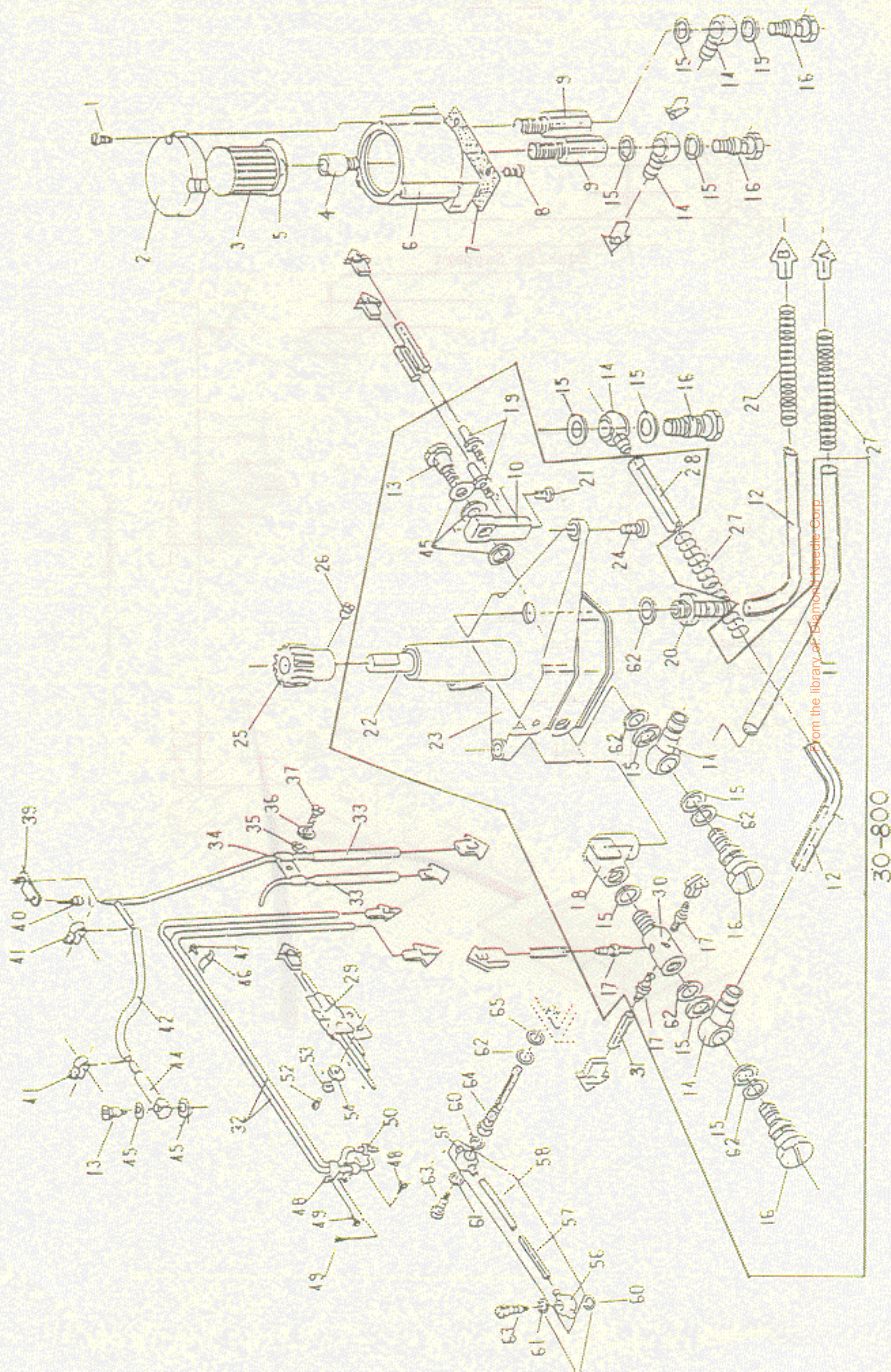
W800

V700

REF.	PART NO.	PART NAME	V700	W800
1	81-805	Bushing	1	1
2	81-806	"	1	1
3	81-807	"	1	1
4	81-736	"	2	2
5	81-751	"	2	2
6	81-139	"	1	1
7	81-136	"	1	1
8	81-137	"	1	1
9	23-170		1	1
10	69-803	Bushing Support	1	1
11	71-216	Pin	2	2
12	84-763	Screw	4	4
13	81-206	Bushing	1	1
14	39-801	Oil fence	1	1
15	81-209	Bushing	1	1
16	94-231	Oil Seal	1	1
17	81-148	Bushing	1	1
18	81-803	"	1	1
19	81-081	"	1	1
20	81-082	"	2	2
21	23-800	O - ring	1	1
22	81-804	Bushing	1	1
23	39-803	Oil Fence	1	1
24	84-462	Screw	2	2
25	39-804	Oil Fence	1	1
26	81-162	Bushing (W800)		1
27	81-163	" (V700)	1	
28	93-621	Snap Pin	2	2
29	23-320	Felt	1	1

From the library of: Diamond Needle Corp

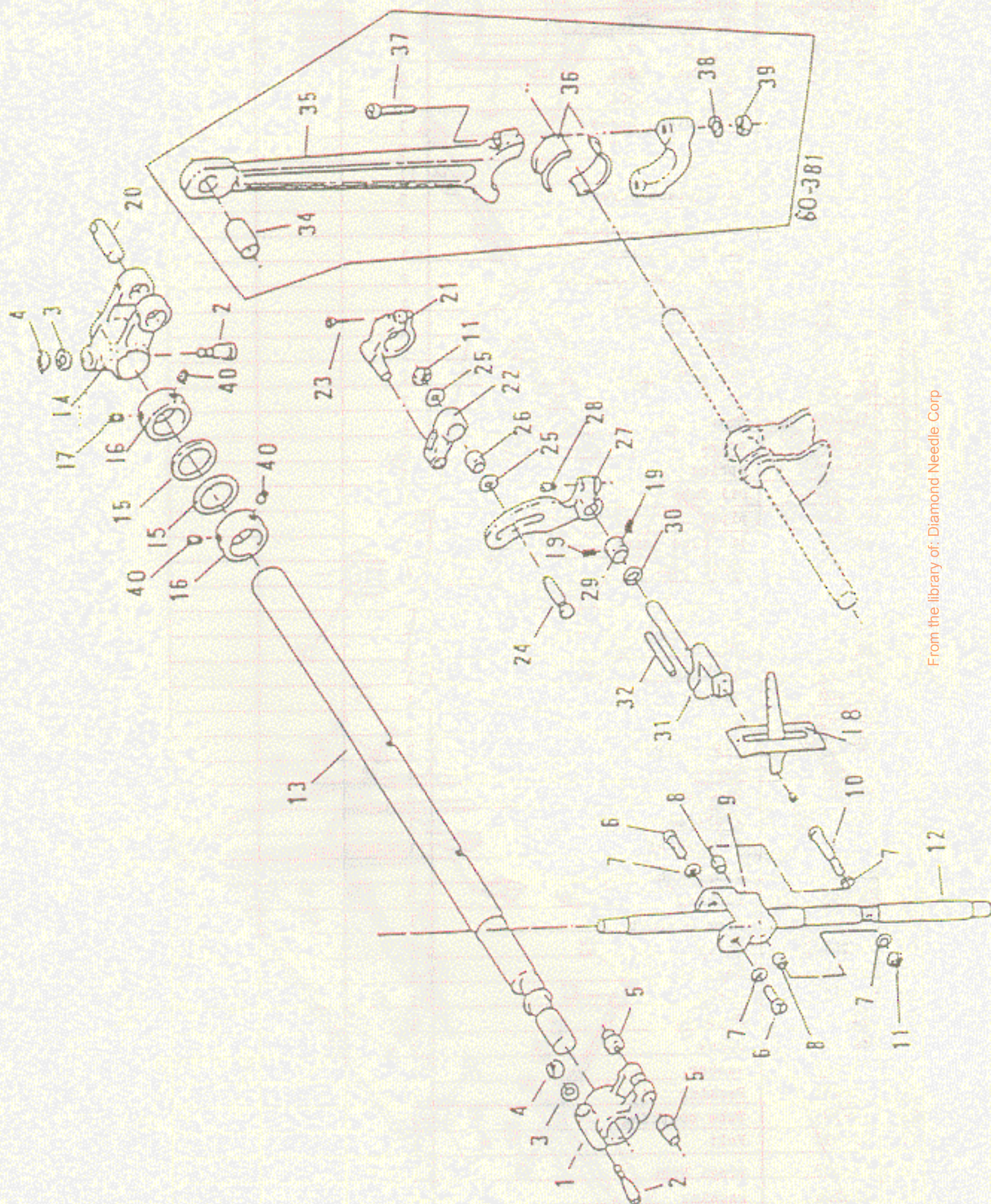
6. Oil lubrication apparatus (給油関係)



6. OIL LUBRICATION APPARATUS

REF.	PART NO.	PART NAME	Q'TY		
1	84-566	Screw	3		
2	35-819	Oil Cap	1		
3	31-222	Oil Filter	1		
4	35-803	Joint	1		
5	23-181	O ring	1		
6	35-818	Oil cleaner boy	1		
7	23-812	Gasket	1		
8	84-568	Screw	4		
9	35-807	Oil Tube Joint	2		
10	35-828	" " "	1		
11	35-331	Oil Tube 180L	1		
12	35-332	" " 130L	2		
13	35-832	Oil Splash screw	1		
14	35-821	" " "	5		
15	23-164	Gasket	11		
16	35-822	Oil splash screw	5		
17	31-314	Vynyl tube coapline	3		
18	35-823	Oil tube Joint	1		
19	31-364	Vinyl tube coapline	2		
20	35-824	Oil tube joint	1		
21	85-611	Screw	1		
22	35-257	Pipe	1		
23	30-017	Oil pump ass'y	1		
24	84-572	Screw	3		
25	31-409	Gear	1		
26	84-521	screw	2		
27	35-827	spring	3		
28	35-331	Oil Tube	1		
29	35-121	pipe	1		
30	31-248	oil tube joint	1		
31	35-304	vinyl pipe	1		
32	35-322	" "	2		
33	35-303	" "	2		
34	35-247	Piping	1		
35	23-281	Packing	1		
36	75-468	Washer	1		
37	84-363	Screw	1		
39	39-137	Pipe support	1		
40	84-161	Screw	1		
41	31-341	Pipe support	2		
42	35-307	Vinyl pipe 180L	1		
43	31-317	Tube Joint	1		
44	35-831	Vinyl tube coupling	1		
45	23-306	Packing	5		
46	39-133	Pipe support	1		
47	84-361	Screw	1		
48	39-133	Support	1		
49	84-361	Screw	1		
50	31-364	Pipe	1		
52	84-363	Screw	2		
53	75-468	Washer	2		
54	23-291	Packing	2		
56	35-305	Tube coupling	2		
57	23-393	Felt	1		
58	35-207	Vinyl Pipe	1		
60	23-306	Packing	2		
61	23-306	"	2		
62	75-470	Washer	6		
63	35-203	Oil guide screw	2		
64	35-201	Oil flow screw	1		
65	23-300	Packing	1		

7 UPPER SHAFT (上シャフト機構)



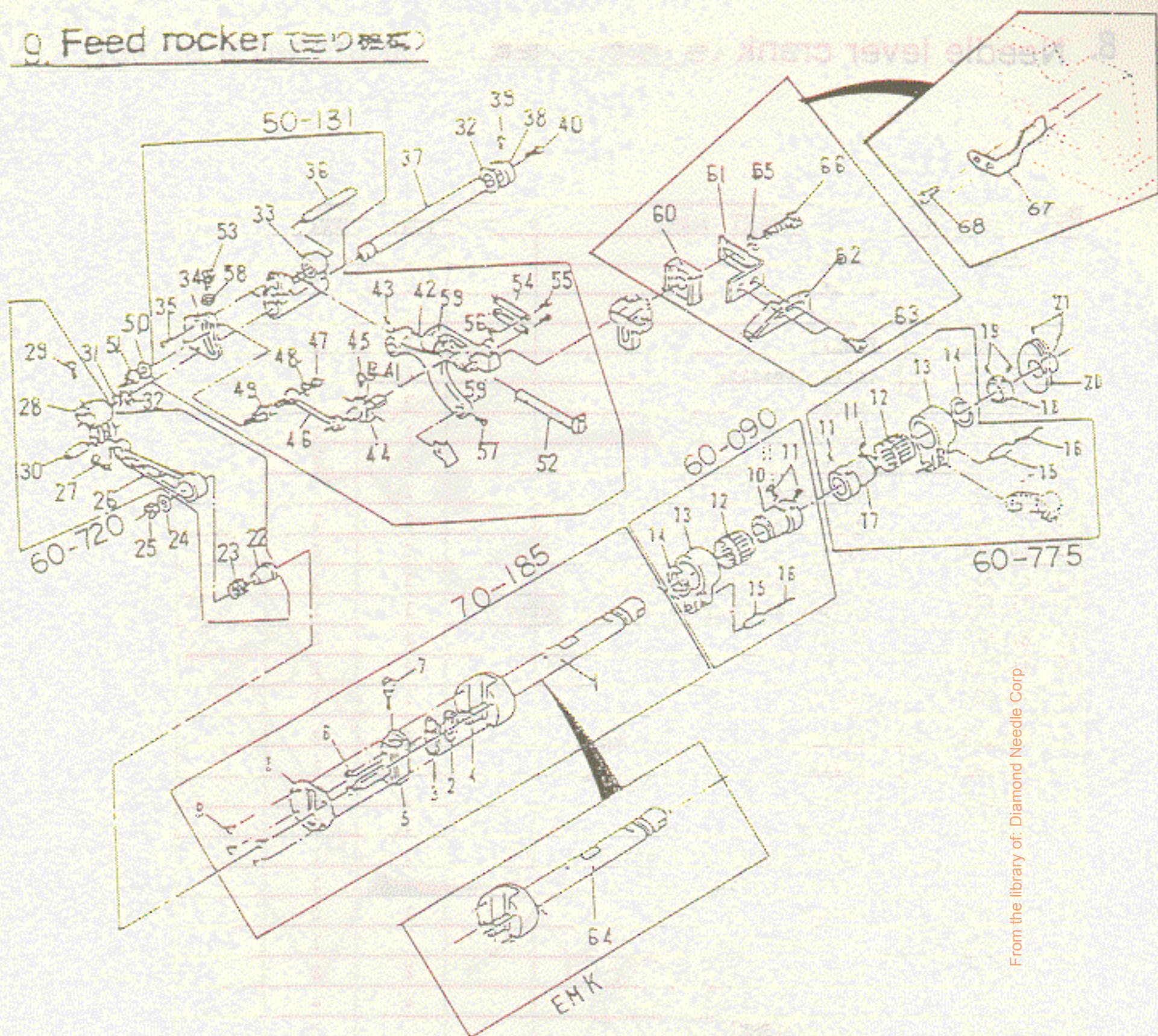
REF.	PART NO	PART NAME	QTY	
1	67-801	Crank Assembly	1	
2	71-455	Threaded Pin	2	
3	75-381	Washer	2	
4	86-501	Nut	2	
5	71-501	Upper Pin	2	
6	84-362	Screw	2	
7	75-522	Washer	4	
8	75-249	Lever bush	2	
9	66-802	Needle bar joint	1	
10	84-617	Screw	1	
11	86-311	Nut	2	
12	11-801	Needle bar	1	
13	71-693	Upper shaft C	1	
14	67-802	Crank lever	1	
15	75-306	Washer	2	
16	75-106	Collar	2	
17	85-213	Screw	1	
18	24-102	Plate	1	
19	84-511	Screw	2	
20	71-506	Pin	1	
21	67-803	Arm with screws	1	
22	66-801	Thread Tension Regulating Link	1	
23	84-814	Screw	1	
24	84-599	"	1	
25	75-552	Washer	2	
26	75-284	Roller	1	
27	67-805	Thread Tension Regulating Lever	1	
28	84-814	Screw	1	
29	75-152	Collar	1	
30	75-366	Washer	1	
31	69-801	Arm Crank	1	
32	23-398	Felt 4 x 40 L	1	
34	81-802	Bushing	1	
35	63-381	Crank Rod	1	
36	81-801	Bushing	1	
37	84-621	Screw	2	
38	75-388	Washer	2	
39	86-315	Nut	2	
40	85-113	Screw	3	
41	71-881	Crank shaft	1	
42	71-883	" "	1	

From the library of: Diamond Needle Corp

8. Needle lever crank (針・クランク機構)

[illegible]

9. Feed rocker (送り機構)



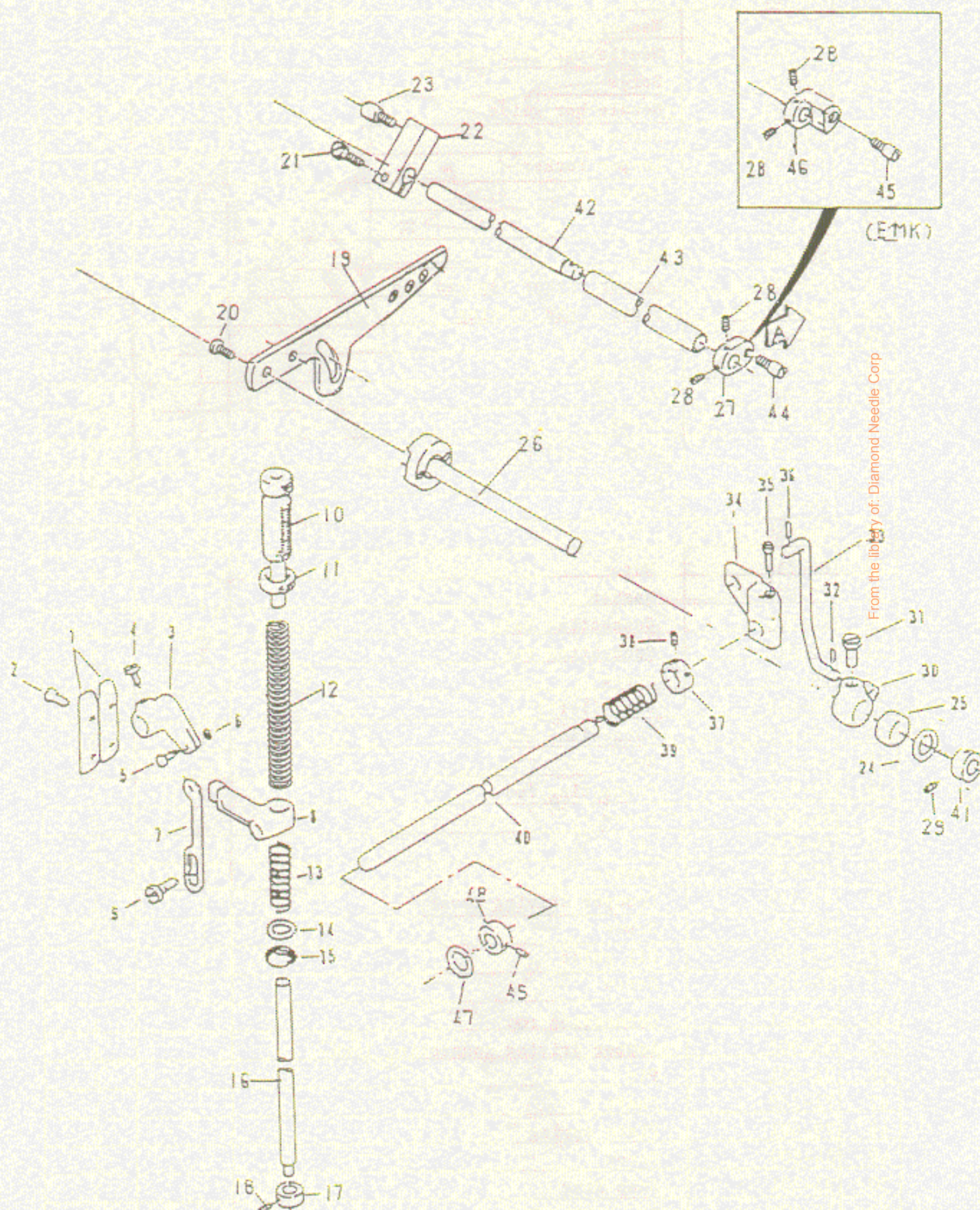
From the library of: Diamond Needle Corp

REF.	PART NO.	PART NAME	QTY
1	71-285	Main Shaft 8E	1
2	51-036	Stitch regulating stud cup	1
3	23-197	O ring	1
4	23-393	Felt	1
5	51-013	Feed crank adjusting post	1
6	85-624	Screw	1
7	84-383	"	1
8	51-031	Main shaft plate	1
9	84-661	Screw	4
10	61-322	Feed eccentric 0.9	1
11	84-715	Screw	1
12	91-406	Bearing	2
13	63-232	Eccentric Link	2
14	93-406	Snap Ring	2
15	71-431	Eccentric Link Pin	2
16	23-341	Felt	2
17	61-314	Looper avoid eccentric 0.75	1
18	75-114	Collar	1

9. Feed rocker (送り機構)

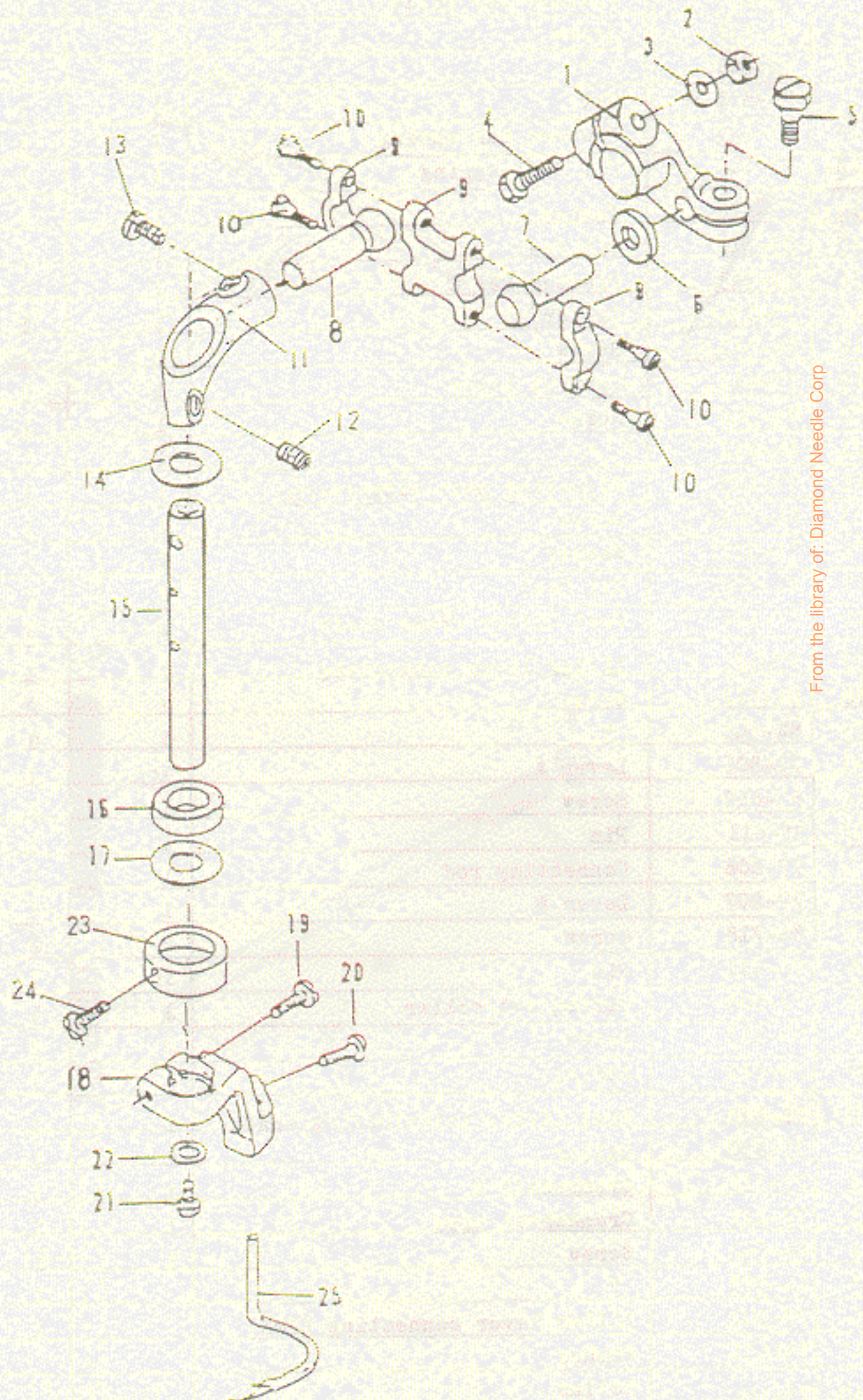
REF NO	PART NO	PART NAME	QTY	UNIT	REMARKS
19	84-511	Screw	2	2	
20	49-139	Looper thread double disc	1	1	
21	84-711	Screw	2	2	
22	75-243	Feed crank link collar	1	1	
23	91-271	Bearing	1	1	
24	75-453	Washer	1	1	
25	86-412	Nut	1	1	
26	67-312	Feed rocker arm	1	1	
27	84-366	Screw	1	1	
28	63-352	Feed rocker link	1	1	
29	84-314	Screw	1	1	
30	71-431	Feed rocker link pin	1	1	
31	93-261	Snap link	1	1	
32	75-372	Washer	1	1	
33	51-102	Differential feed rocker	1	1	
34	51-105	Feed rocker segment shot plate	1	1	
35	84-363	Screw	3	3	
36	71-531	Shaft	1	1	
37	71-647	Feed rocker arm shaft	1	1	
38	75-132	Collar	1	1	
39	84-816	Screw	1	1	
40	84-574	"	1	1	
41	84-314	"	1	1	
42	51-103	Main differential feed	1	1	
43	84-521	Screw	1	1	
44	51-109	Differential feed bar guide	1	1	
45	84-379	Screw	2	2	
46	66-506	Feed crank link	1	1	
47	86-311	Nut	1	1	
48	75-458	Washer	1	1	
49	51-113	Crank set pin	1	1	
50	75-458	Washer	1	1	
51	86-411	Nut	1	1	
52	51-120	Front feed dog holder bracket	1	1	
53	87-136	Screw	1	1	
54	51-111	Differential feed bar guide	2	2	
55	84-164	Screw	4	4	
56	84-462	"	1	1	
57	84-366	"	1	1	
58	86-136	Nut	1	1	
59	81-141	Bushing	2	2	
60	18-709	Needle guard holder	1	1	
61	18-720	" " " B	1	1	
62	18-719	" " "	1	1	
63	84-161	Screw	2	2	
64	71-787	Main shaft 8G			
65	75-455	Washer	1	1	
66	84-614	Screw	1	1	
67	18-705	Needle guard	1	1	
68	84-571	Screw	1	1	

Foot lifter components (押え上げ機構)



REF.	PART NO	PART NAME	V W	EMK	
1	77-139	Presser bar connecting guide D	2	2	
2	84-567	Screw	4	4	
3	77-802	Foot lifter crank	1	1	
4	84-816	Screw	1	1	
5	71-326	Pin	1	1	
6	93-200	E - ring	1	1	
7	77-801	Foot Lifter connecting plate	1	1	
8	77-803	Presser bar guide	1	1	
9	84-817	Screw	1	1	
10	85-801	"	1	1	
11	86-851	Nut	1	1	
12	79-123	Presser bar spring	1	1	
13	79-140	Oil Seal spring	1	1	
14	75-436	Washer	1	1	
15	23-311	Oil Seal	1	1	
16	71-543	Presser Bar C	1	1	
17	75-154	Collar	1	1	
18	84-511	Screw	1	1	
19	77-811	Control lever	1	1	
20	84-566	Screw	1	1	
21	84-812	"	1	1	
22	77-103	Adjusting post supporter	1	1	
23	84-561	Screw	1	1	
24	75-327	Washer	2	2	
25	94-802	Oil Seal	2	2	
26	77-124	Foot lifter crank shaft	1	1	
27	77-101	Lifter lever connecting	1	1	
28	84-512	screw	2	2	
29	84-563	"	1	1	
30	77-806	Lever A	1	1	
31	85-816	Screw	1	1	
32	93-611	Pin	1	1	
33	77-808	Connecting rod	1	1	
34	77-807	Lever B	1	1	
35	84-718	screw	2	2	
36	93-611	Pin	1	1	
37	77-809	Spring set collar	1	1	
38	85-113	Screw	2	2	
39	79-225	Spring	1	1	
40	71-555	Foot lifter interlocking shaft	1	1	
41	75-130	Collar	1	1	
42	77-111	Crankshaft B	1	1	
43	77-121	Crankshaft pipe	1	1	
44	84-562	Screw	1	1	
45	84-573	"		1	
46	77-102	Lifter lever connecting (EMK)		1	
47	75-451	Washer			
48	75-154	Collar			
49	84-511	Screw			

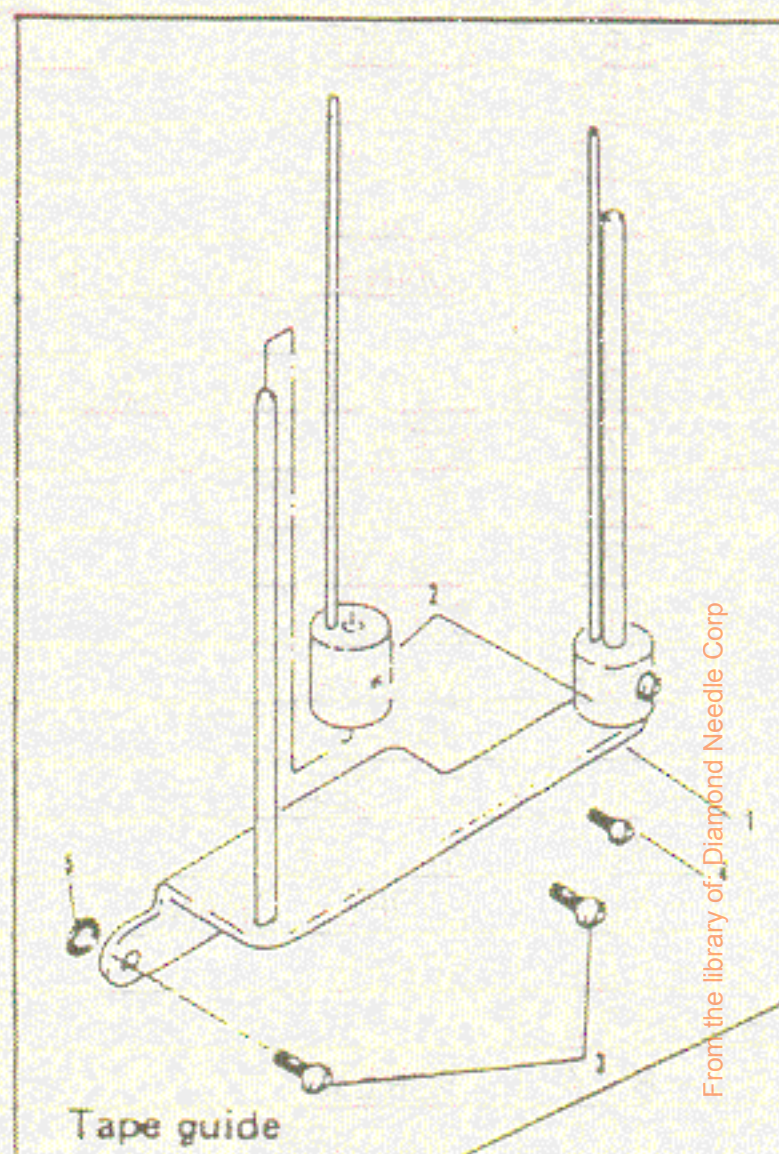
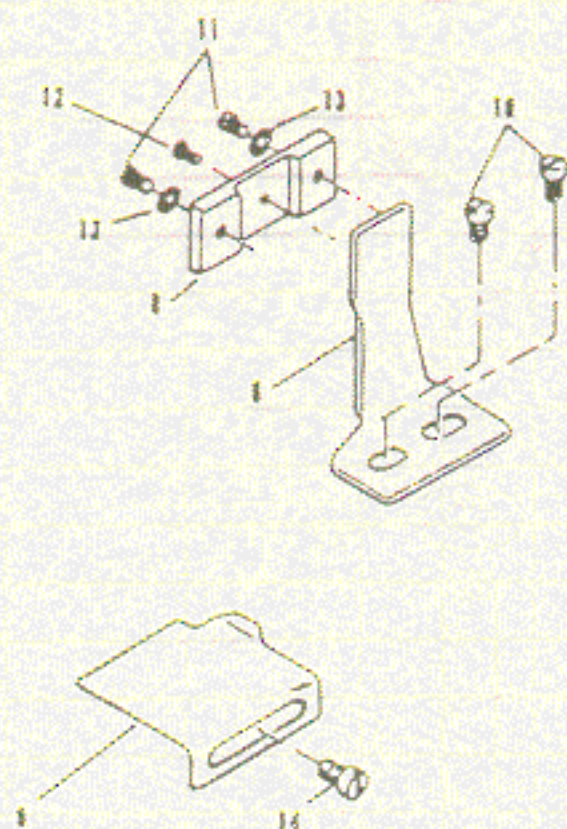
12. Upper shaft components (上飾り機構)



From the library of: Diamond Needle Corp.

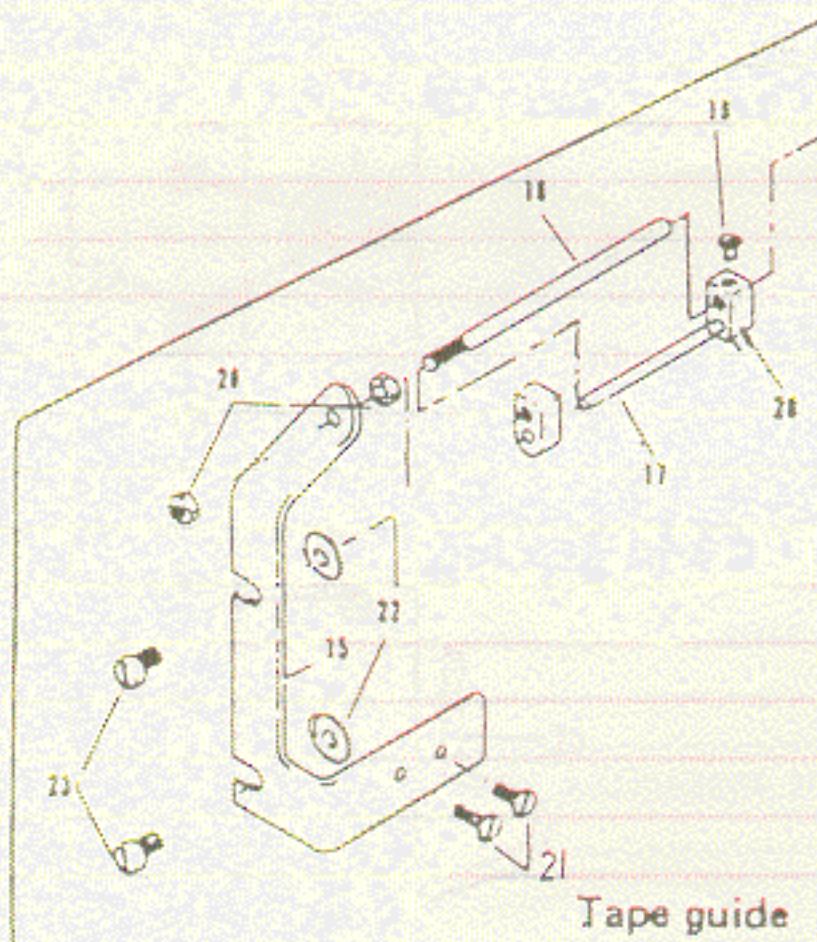
13. Attachments (アタッチメント)

13-13000000 13-13000000 13-13000000



From the library of: Diamond Needle Corp

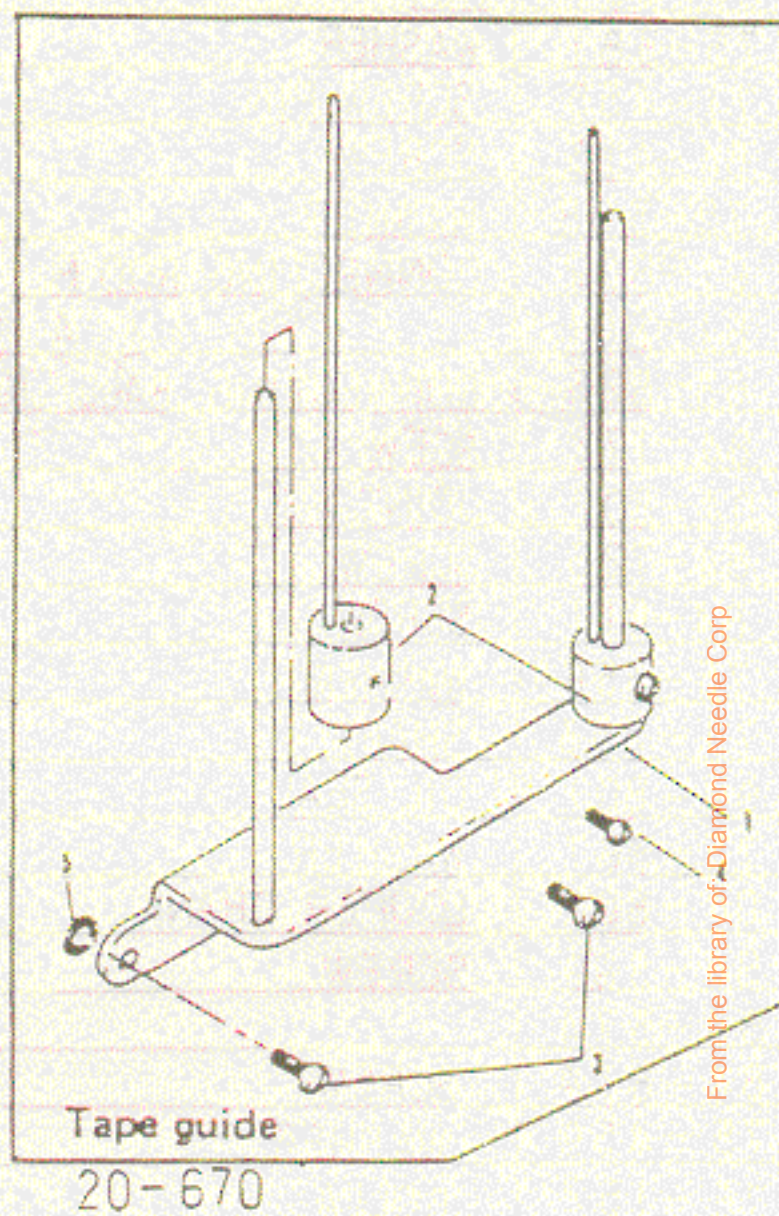
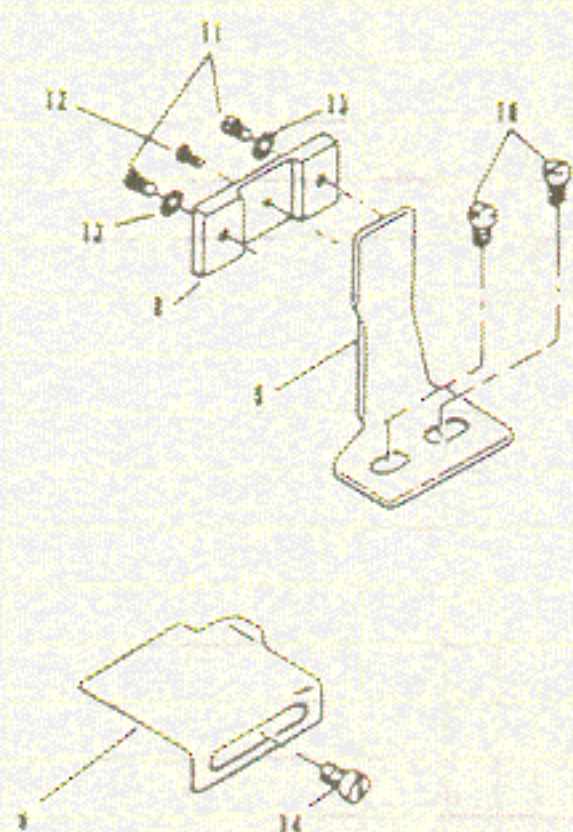
Tape guide
20-670



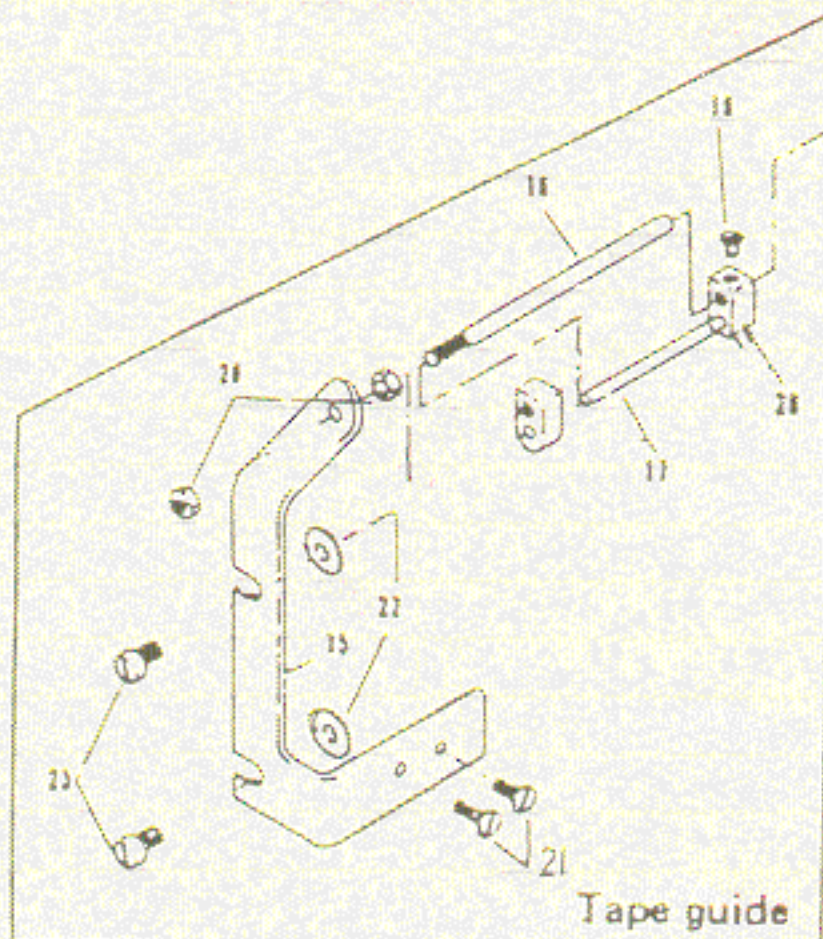
Tape guide

From the library of: Diamond Needle Corp

13. Attachments (アタッチメント)



From the library of Diamond Needle Corp

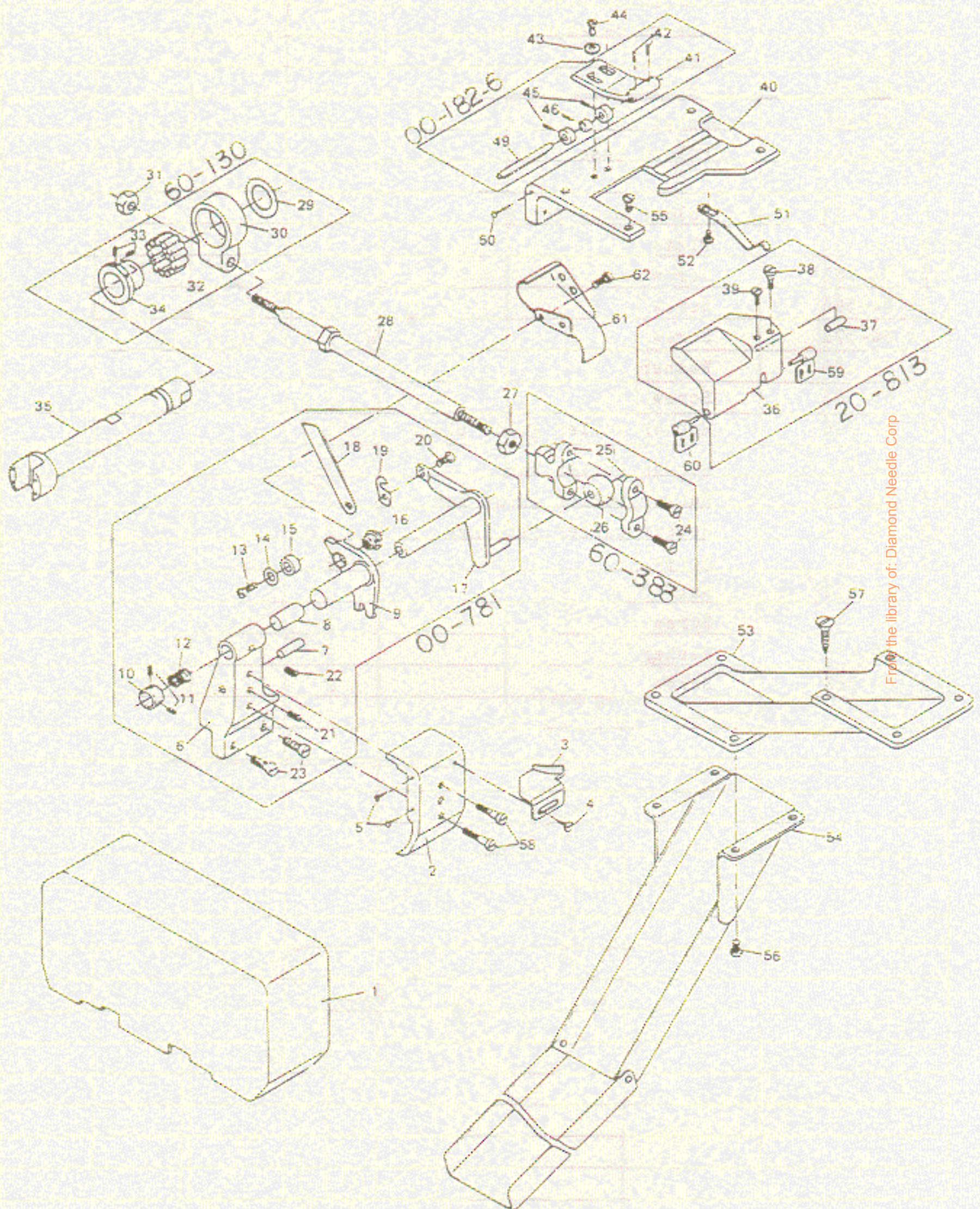


3. Attachments (アタッチメント)

From the library of Diamond Needle Corp.

14. Front trimmer mechanism (前メス機構)

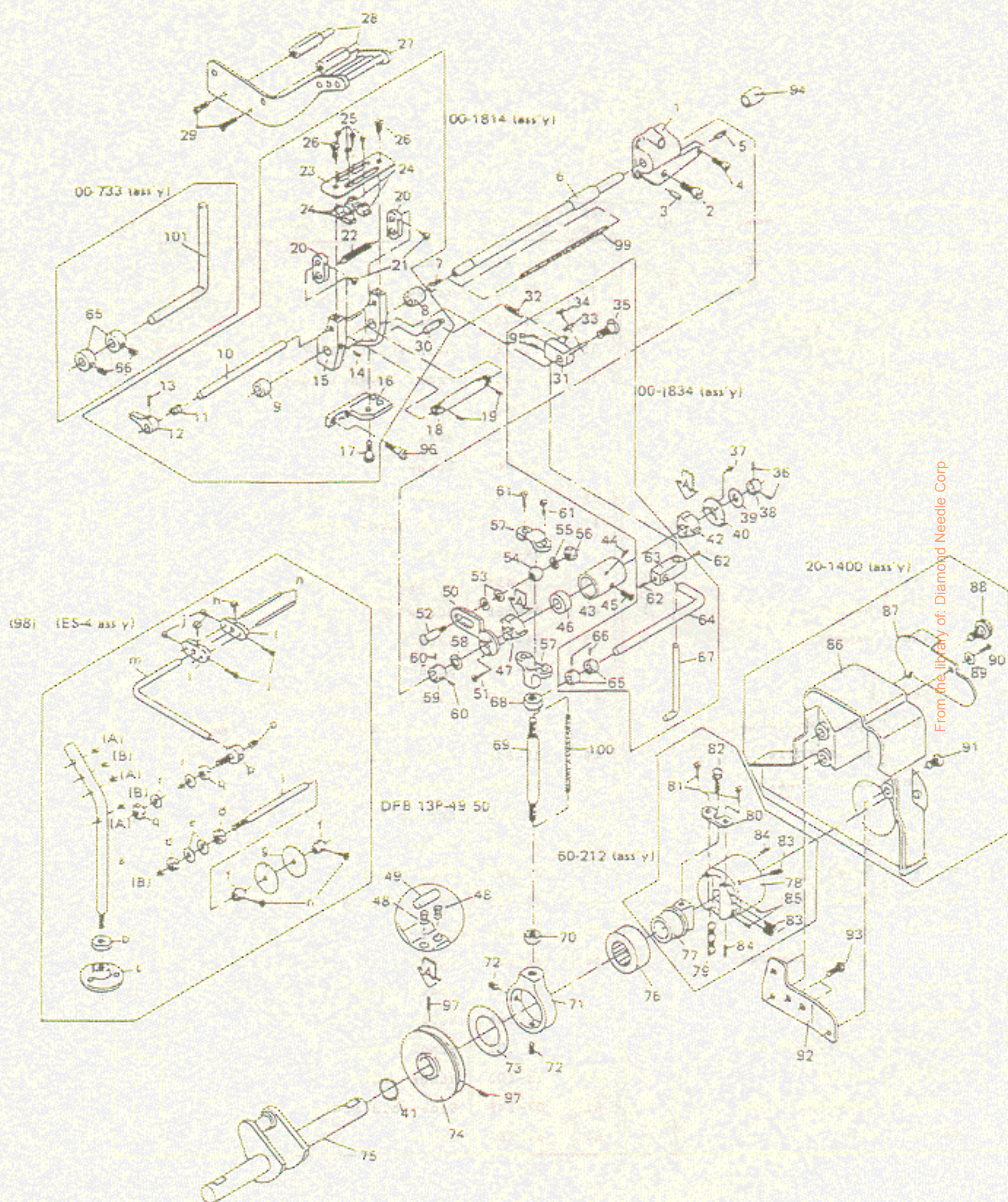
Diagram 10511



14 Front trimmer mechanism (前メス機構)

Ref. No.	Part No.	Part Name	Q'ty	Ref. No.	Part No.	Part Name	Q'ty
1	21-353	Side cover (EMK)	1	32	91-411	Bearing	1
2	07-815	Front cover (left)	1	33	84-715	Screw	2
3	26-762	Front ruler	1	34	61-251	Eccentric	1
4	84-370	Screw	1	35	71-782	Main shaft BG	1
5	25-801	Cushion	2	36	21-813	Front cover (right)	1
6	07-183	Base	1	37	71-401	Pin	1
7	71-259	Pin	1	38	84-511	Screw	1
8	81-338	Bushing	1	39	84-464	Screw	1
9	07-182	Lower knife holder	1	40	21-723	Upper cloth plate	1
10	75-152	Washer	1	41	01-832	Lace guide bracket	1
11	84-511	Screw	1	42	84-314	Screw	2
12	79-142	Spring	1	43	75-455	Washer	2
13	84-763	Screw	1	44	84-566	Screw	2
14	75-458	Washer	1	45	84-314	Screw	2
15	07-147	Washer	1	46	84-314	Screw	1
16	07-166	Clamp	1	47	01-827	Lace guide post firing collar	2
17	07-167	Upper knife carrier	1	48	01-828	Adjust collar	1
18	07-169	Lower knife	1	49	01-826	Lace guide post	1
19	07-168	Upper knife	1	50	25-801	Cushion	2
20	84-362	Screw	1	51	79-505	Spring	1
21	84-521	Screw	1	52	84-161	Screw	1
22	84-521	Screw	1	53	07-001	Chip chute A	1
23	84-763	Screw	2	54	28-701	Chip chute B	1
24	84-609	Screw	2	55	84-464	Screw	1
25	63-811	Connecting rod	1	56	84-566	Screw	4
26	61-841	ball	1	57	87-901	Moden screw	4
27	86-411	Nut	1	58	84-566	Screw	2
28	65-507	Connecting bar	1	59	25-102	Hinge left	1
29	75-321	Washer	1	60	25-101	Hinge right	1
30	63-211	Eccentric link	1	61	07-149	Side gold plate	1
31	86-411	Nut	1	62	84-161	Screw	3

15. Front puller mechanism (EMK前プーラ装置)

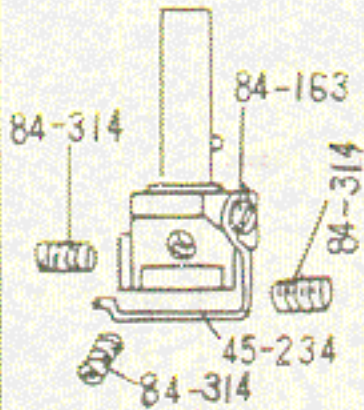
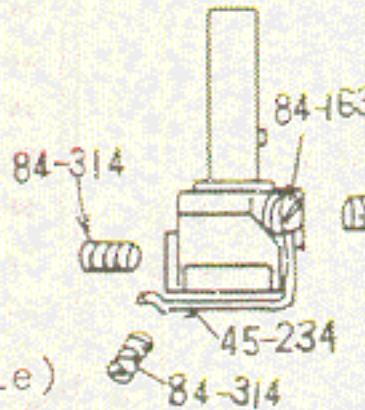
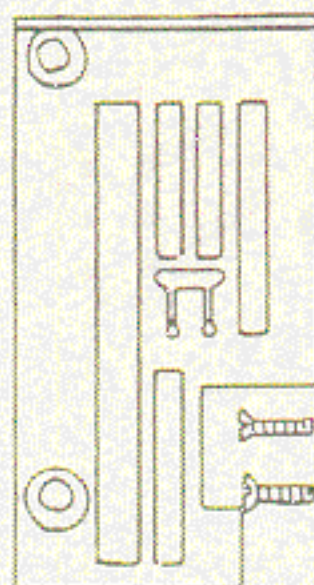
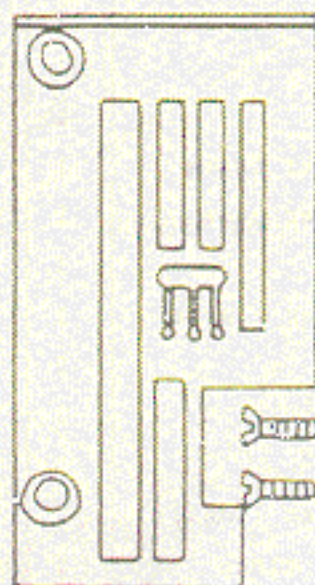
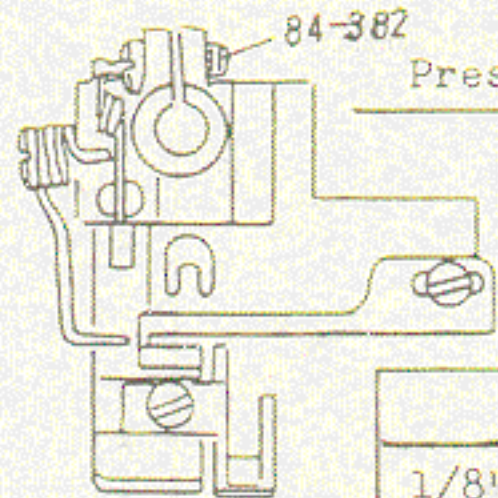
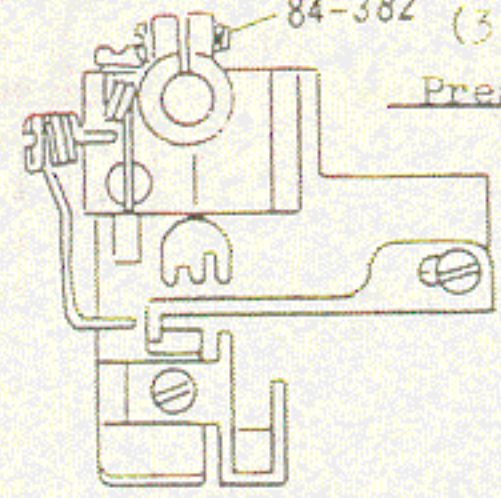
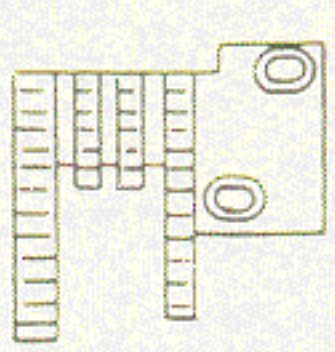
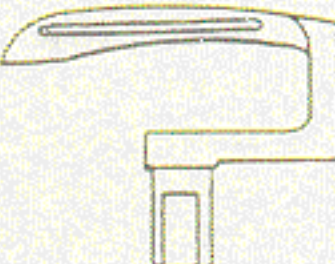


15. Front puller mechanism (EMK前プーラ装置)

Ref. No.	Part No.	Part Name	Q'ty	Ref. No.	Part No.	Part Name	Q'ty
1	01-823	Bushing base	1	52	01-821	Elastic feed drive pin	1
2	85-629	Screw	2	53	75-381	Collar	2
3	71-306	Knock pin	2	54	61-843	Ball	1
4	84-571	Screw	1	55	75-458	Washer	1
5	71-456	Pin	1	56	86-411	Nut	1
6	71-504	Metering roller shaft	1	57	63-712	Elastic feed drive ball joint	1
7	84-574	Screw	1	58	75-451	Washer	1
8	81-328	Bushing	1	59	75-152	Collar	1
9	81-329	Bushing	1	60	84-511	Screw	2
10	71-505	Shaft	1	61	84-609	Screw	2
11	79-158	Spring	1	62	84-616	Screw	2
12	01-806	Pressure lever	1	63	01-731	Elastic guide bar bracket	1
13	84-761	Screw	1	64	01-729	Elastic guide bar A	1
14	84-521	Screw	1	65	01-728	Elastic guide collar	2
15	01-741	Metering roller frame	1	66	84-314	Screw	2
16	01-742	Metering roller base	1	67	01-730	Elastic guide bar B	1
17	85-629	Screw	3	68	86-742	Nut (left)	1
18	01-711	Metering roller (large)	1	69	65-304	Connecting rod	1
19	84-314	Screw	2	70	86-741	Nut	1
20	01-805	Bracket	2	71	63-204	Eccentric feed drive	1
21	84-164	Screw	2	72	84-521	Screw	2
22	01-712	Metering roller (small)	1	73	75-163	Washer	1
23	01-714	Elastic guide plate	1	74	69-210	Pulley	1
24	01-837	Position block	4	75	71-883	Crank shaft 8 EM	1
25	84-361	Screw	4	76	91-158	Bearing	
26	84-574	Screw	2	77	61-257	Elastic feed eccentric	1
27	01-720	Elastic guide	1	78	69-212	Hand wheel	1
28	26-709	Screw	2	79	69-701	Space liner	1
29	84-566	screw	2	80	01-807	Seat	1
30	01-732	Pin	1	81	84-571	Screw	2
31	01-734	Elastic guide bar holder	1	82	84-603	Seat screw	1
32	79-701	Spring	1	83	85-114	Screw	4
33	86-136	Nut	1	84	84-315	Screw	2
34	87-143	Screw	1	85	84-567	Screw	2
35	84-605	Screw	1	86	21-410	Pulley, cover	1
36	84-511	Screw	2	87	21-413	Cover	1
37	84-162	Screw	3	88	09-286	Hand screw	1
38	75-152	Collar	1	89	75-454	Spring washer	1
39	75-451	Washer	1	90	84-585	Screw	1
40	01-824	Clutch plate	1	91	84-566	Screw	3
41	23-297	O ring	1	92	01-822	Bracket	1
42	02-101	Clutch	1	93	84-566	Screw	2
43	01-704	Sleeve	1	94	81-327	Bushing	1
44	84-719	Screw	1	95	84-314	Screw	2
45	84-462	Screw	3	96	85-629	Screw	2
46	02-261	Puller thrust collar	1	97	85-114	Screw	2
47	02-101	Clutch	1	98	20-604	Tape stand ES4	1
48	79-191	Check clutch spring	12	99	23-341	Felt	1
49	71-466	Check clutch roller	6	100	23-396	Felt	1
50	01-810	Elastic feed crank	1	101	01-733	Elastic guide bar B	1
51	84-162	Screw	3				

16.GAUGE

(1)

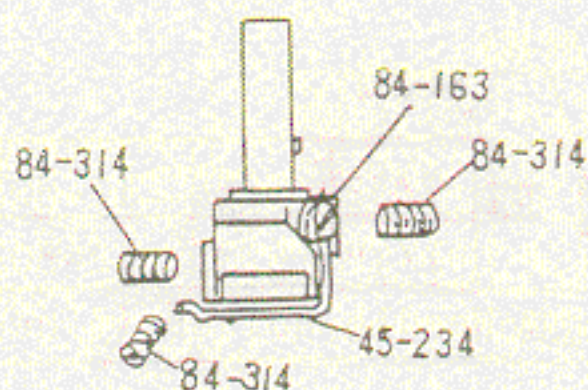
W802EMK (1/8 - 1/4")				V-702-EMK (1/8 - 1/4)				W803-EMK (7/32-1/4)				V703-EMK (7/32 - 1/4)			
					m/m	Part No							m/m	Part No.	
				1/8"	3.17	12-811						7/32"	5.56	12-801	
				5/32"	3.97	12-812						1/4"	6.35	12-802	
				3/16"	4.76	12-813						Needle Holder (3 needles)			
				7/32"	5.56	12-814									
				1/4"	6.35	12-815									
					m/m	Part No							m/m	Part No	
				1/8"	3.17	14-728						7/32"	5.56	14-858	
				5/32"	3.97	14-738						1/4"	6.35	14-868	
				3/16"	4.76	14-748						Needle plate (3 needles)			
				7/32"	5.56	14-758									
				1/4"	6.35	14-768									
				Presser foot								(3 needles) Presser foot			
					m/m	Part No.							m/m	Part No.	
				1/8"	3.17	17-828						7/32"	5.56	17-888	
				5/32"	3.97	17-838						1/4"	6.35	17-898	
				3/16"	4.76	17-848						Feed dog(rear)			
				7/32"	5.56	17-858									
1/4"	6.35	17-868													
				Rear feed dog Holder											
				15-828											
				51-117								19-801			

16. GAUGE

(2)

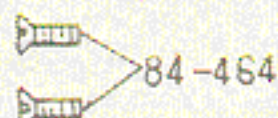
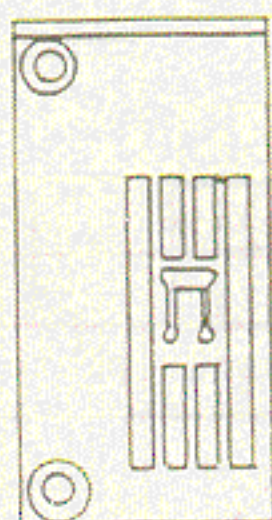
W802D (5/32", 1/8")

V702D (5/32", 1/8")



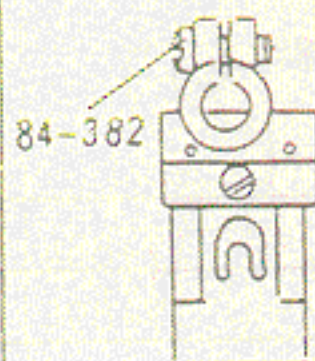
	m/m	Part No.
5/32"	3.97	12-812
1/8"	3.17	12-811

Needle holder(2 needles)

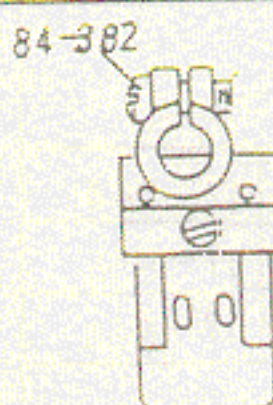


	m/m	Part No.
5/32"	3.97	14-734
1/8"	3.17	14-724

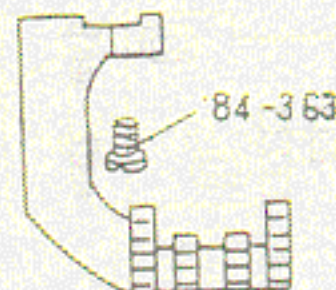
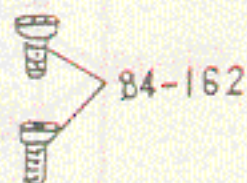
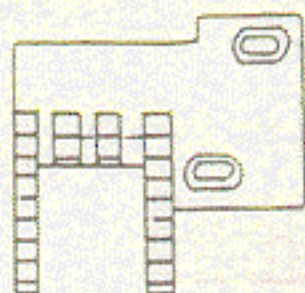
Needle plate (2 needles)



5/32"	3.97	17-834
1/8"	3.17	17-824
	m/m	Part No.



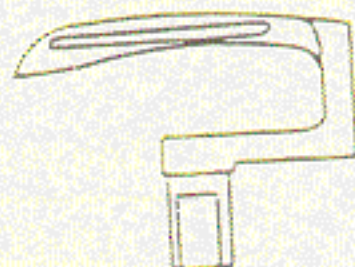
	m/m	Part No.
5/32"	3.97	17-734
1/8"	3.17	17-724



Feed dog (R)
15-755

Rear feed dog
Holder
51-118

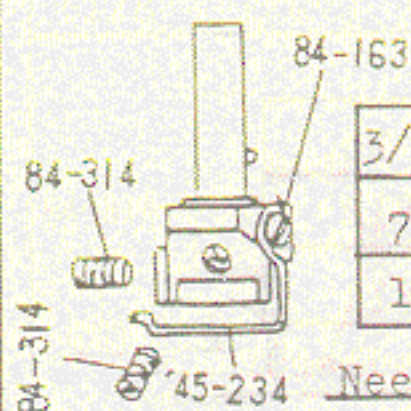
Feed dog (F.)
15-724



Looper
19-801

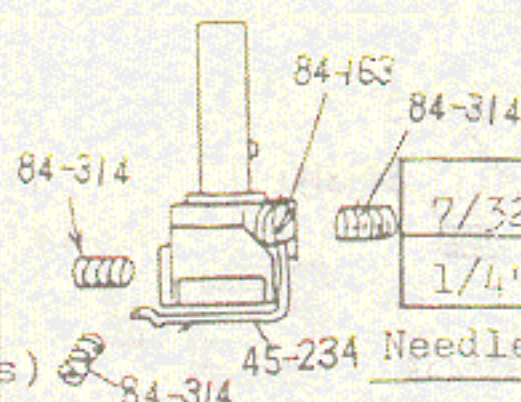
W802D (3/16" - 1/4")

W803-D (7/32" - 1/4")



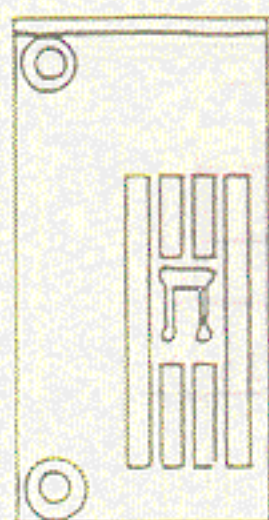
3/16"	4.76	12-813
7/32"	5.56	12-814
1/4"	6.35	12-815

Needle holder (2 needles)

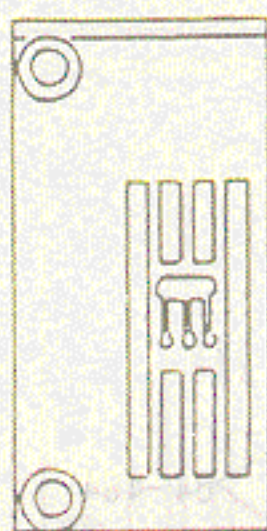
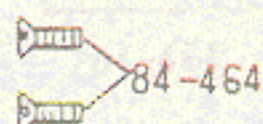


7/32"	5.56	12-801
1/4"	6.35	12-802

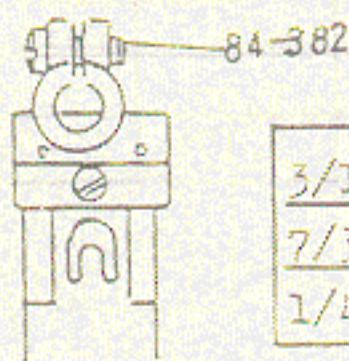
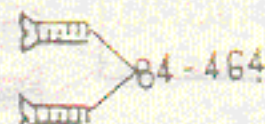
Needle holder (3 needles)



3/16"	4.76	14-744
7/32"	5.56	14-754
1/4"	6.35	14-764

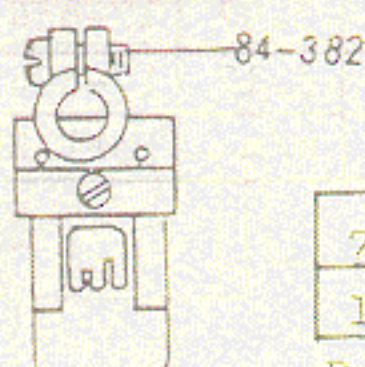
Needle Plate
(2 needles)

7/32"	5.56	14-854
1/4"	6.35	14-864

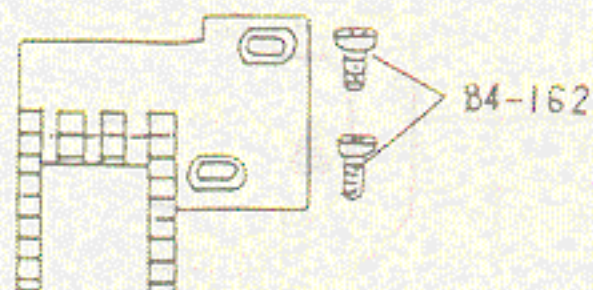
Needle plate
(3 needles)

3/16"	4.76	17-844
7/32"	5.56	17-854
1/4"	6.35	17-864

Presser foot

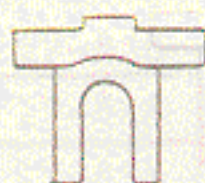


7/32"	5.56	17-884
1/4"	6.35	17-894

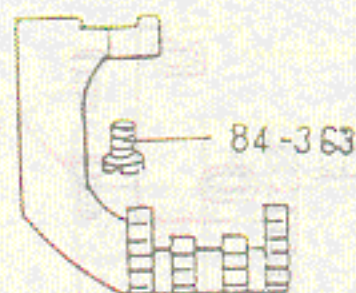
Presser foot
(3 needles)

Feed dog (Rear)

15-753

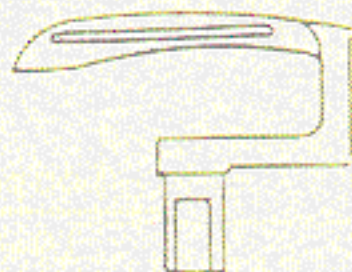
Rear feed dog
holder

51-118



Feed dog (front)

15-723

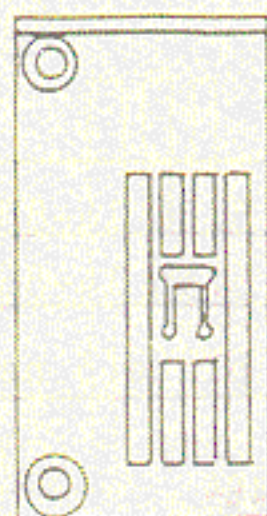
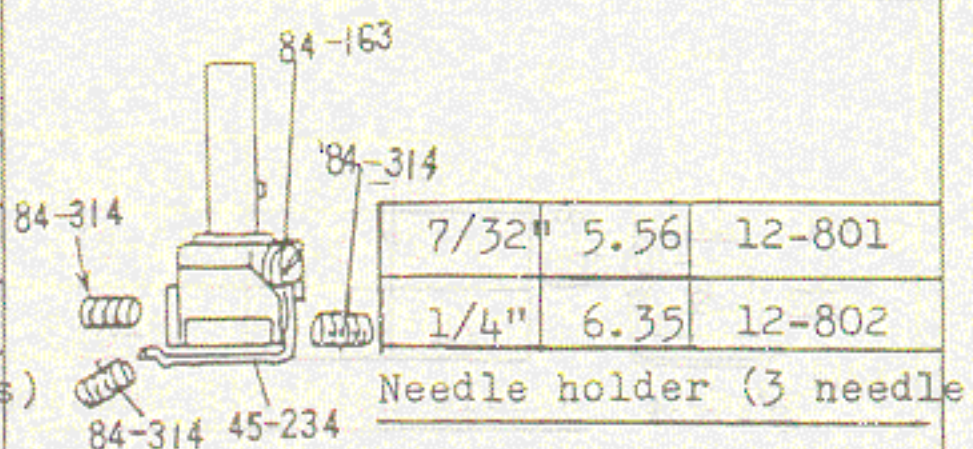
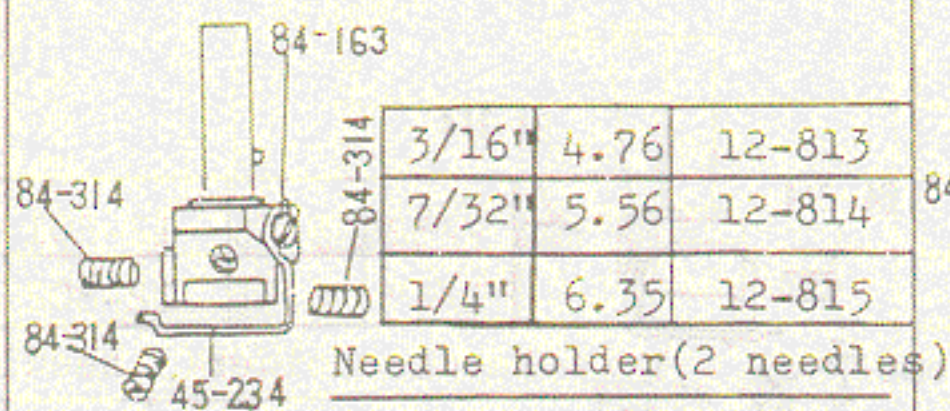


Looper

19-801

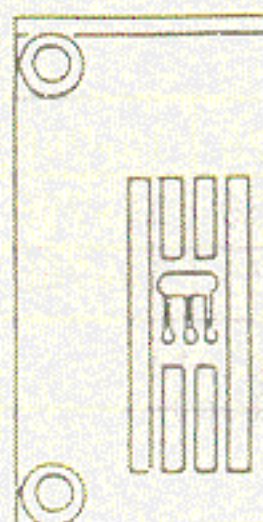
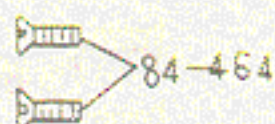
V702D (3/16" 1/4")

V703D (7/32" , 1/4")



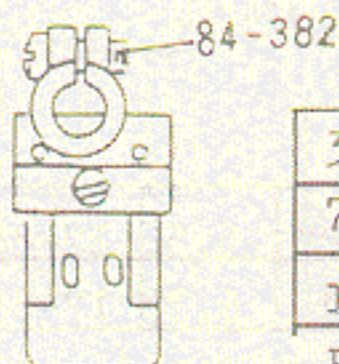
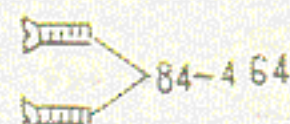
3/16"	4.76	14-744
7/32"	5.56	14-754
1/4"	6.35	14-764

Needle plate
(2 needles)



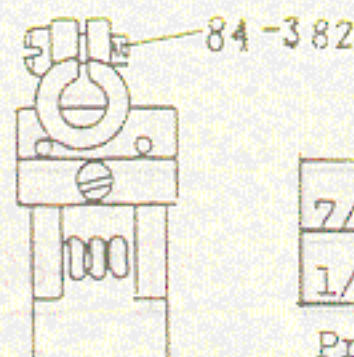
7/32"	5.56	14-854
1/4"	6.35	14-864

Needle plate
(3 needles)



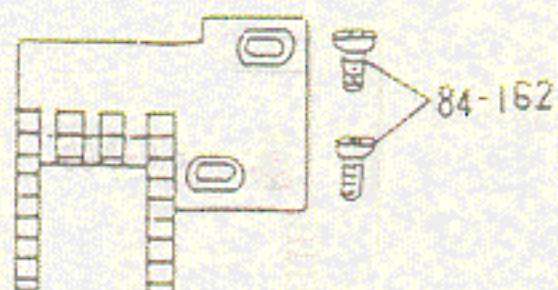
3/16"	4.76	17-744
7/32"	5.56	17-754
1/4"	6.35	17-764

Presser foot
(2 needles)



7/32"	5.56	17-784
1/4"	6.35	17-794

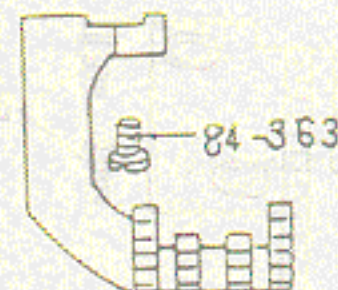
Presser foot
(3 needles)



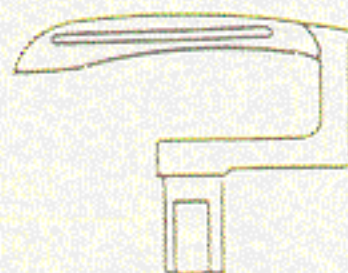
Feed dog(rear)
15-753



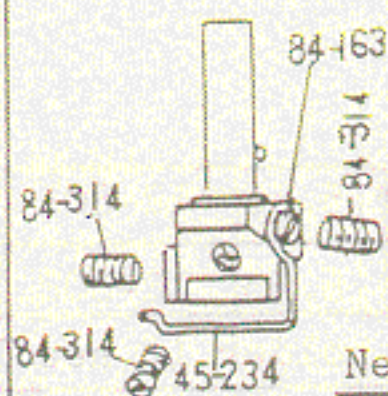
Rear feed dog
holder
51-118



Feed dog(front)
15-723

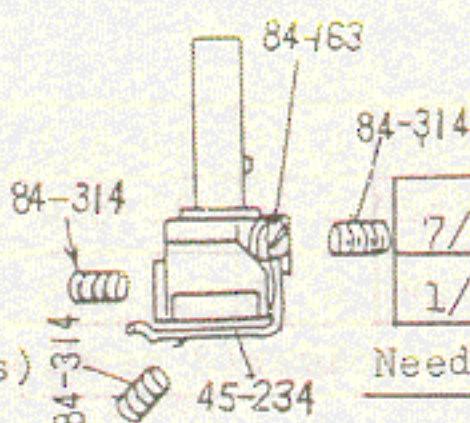


Looper
19-801

W802-F
(3/16, 7/32, 1/4)V702-F
(3/16, 7/32, 1/4)W803-F
(7/32, 1/4)V703-F
(7/32, 1/4)

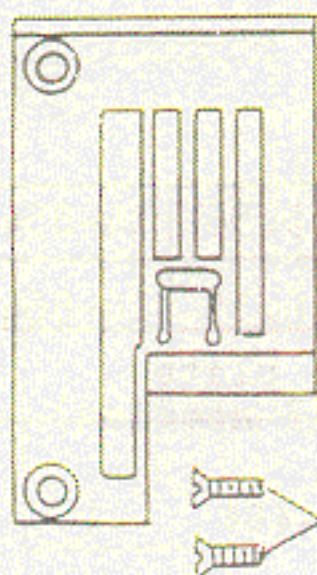
3/16"	4.76	12-813
7/32"	5.56	12-814
1/4"	6.35	12-815

Needle holder(2 needles)

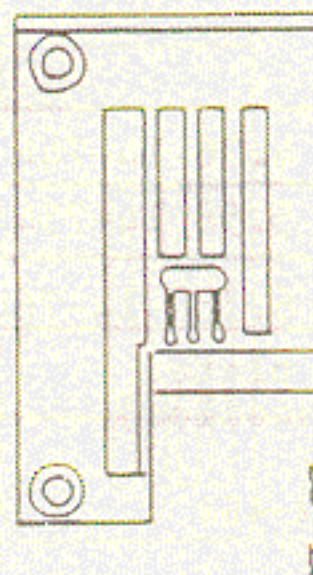


7/32"	5.56	12-801
1/4"	6.35	12-802

Needle holder(3 needles)

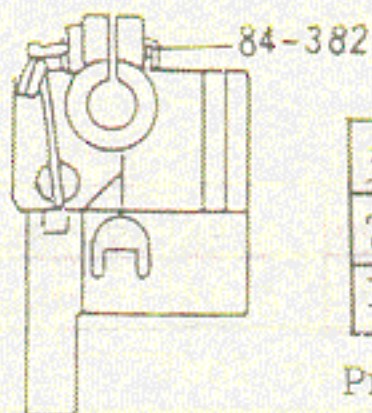


3/16	4.76	14-746
7/32	5.56	14-756
1/4	6.35	14-766

Needle plate
(2 needles)

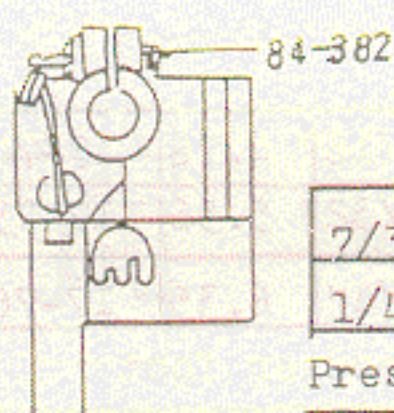
7/32"	5.56	14-856
1/4"	6.35	14-866

Needle plate(3 needles)



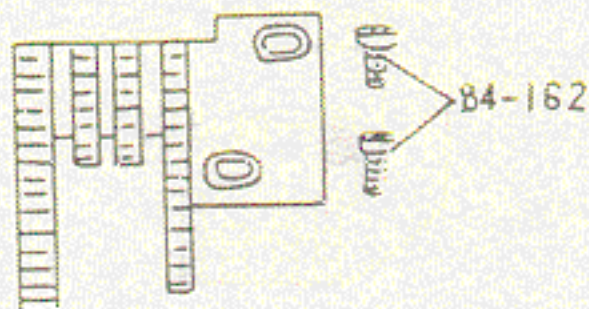
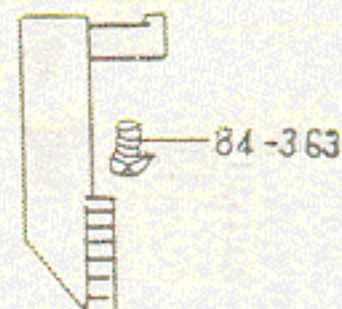
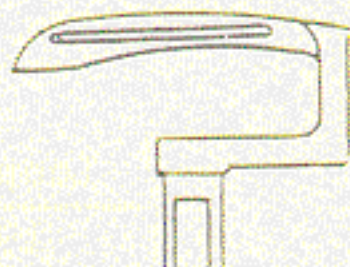
3/16	4.76	17-846
7/32	5.56	17-856
1/4	6.35	17-866

Presser foot(2 needles)



7/32"	5.56	17-886
1/4"	6.35	17-896

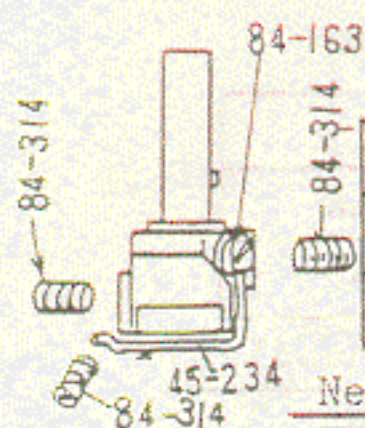
Presser foot(3 needles)

Feed dog (Rear)
15-756Rear feed dog
holder
51-117Feed dog (Front)
15-727Looper
19-801

W802-F

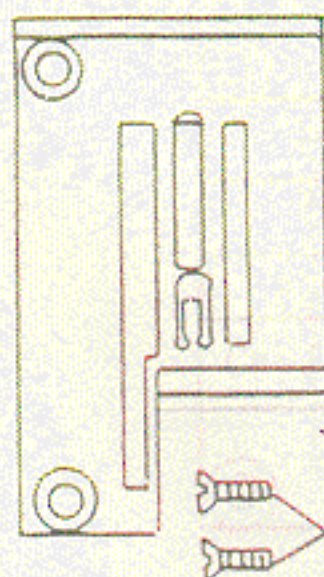
V702-F

(1/8" 5/32")



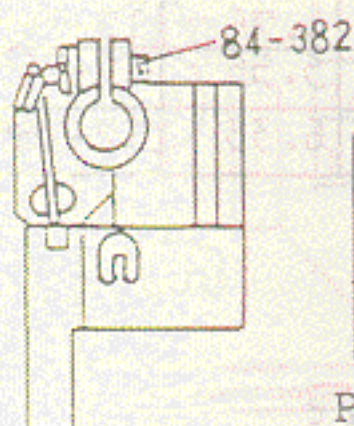
	m/m	Part No
1/8"	3.17	12-811
5/32	3.97	12-812

Needle holder(2 Needle)



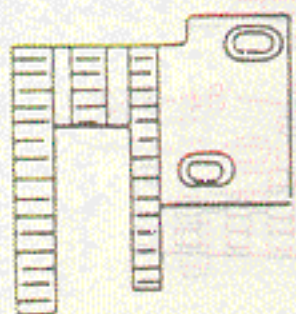
	m/m	Part No.
1/8"	3.17	14-726
5/32	3.97	14-736

Needle plate (2 needle)



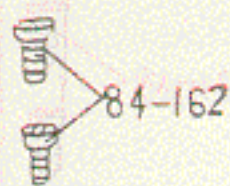
	m/m	Part No.
1/8"	3.17	17-826
5/32	3.97	17-836

Presser foot (2 needle)

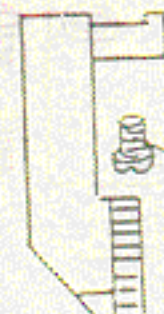


Feed dog (Rear)

15-758

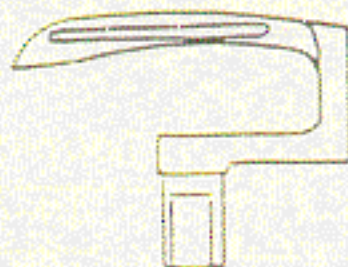
Rear feed dog
holder

51-117



Feed dog(front)

15-729

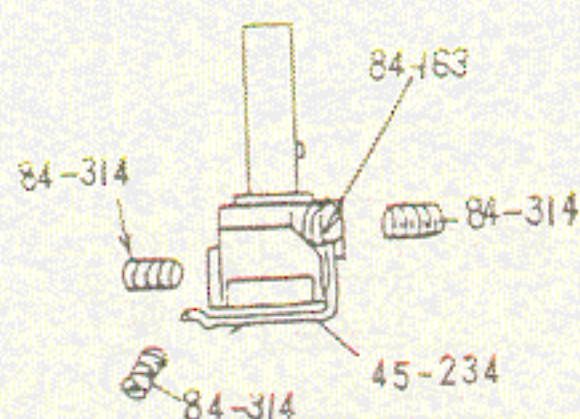


Looper

19-801

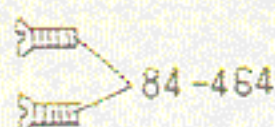
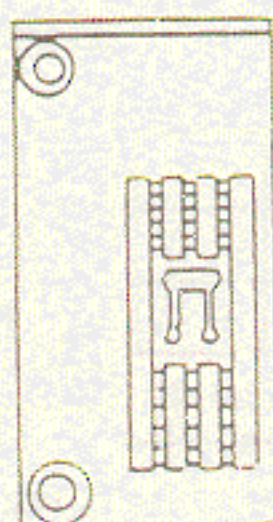
W802-DE (3/16" - 1/4")

V702-DE (3/16" - 1/4")



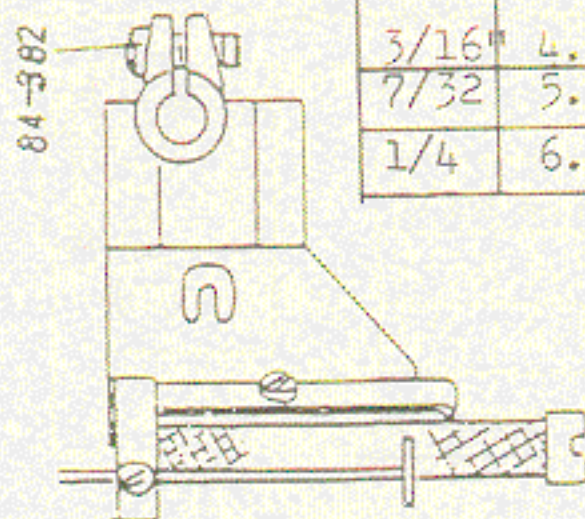
3/16"	4.76	12-813
7/32"	5.56	12-814
1/4"	6.35	12-815

Needle Holder (2 needles)

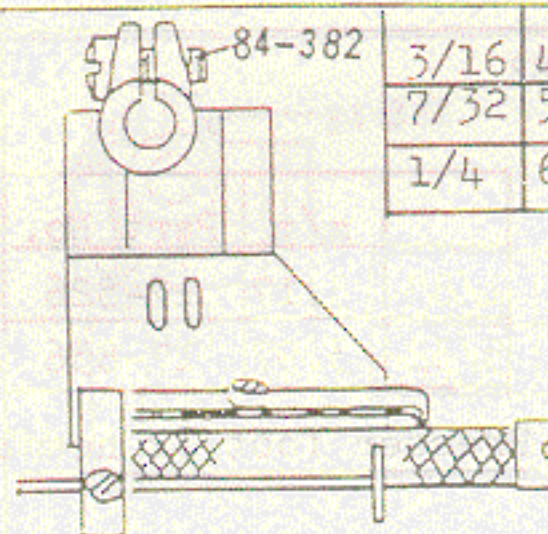


3/16"	4.76	14-745
7/32"	5.56	14-755
1/4"	6.35	14-765

Needle plate(2 needles)

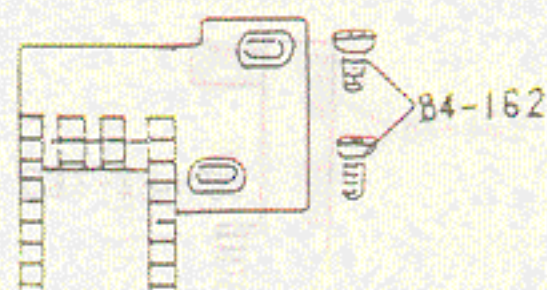


3/16"	4.76	17-845
7/32"	5.56	17-855
1/4"	6.35	17-865



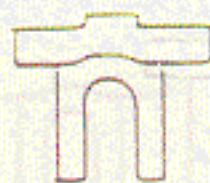
3/16"	4.76	17-745
7/32"	5.56	17-755
1/4"	6.35	17-765

From the library of: Diamond Needle Corp

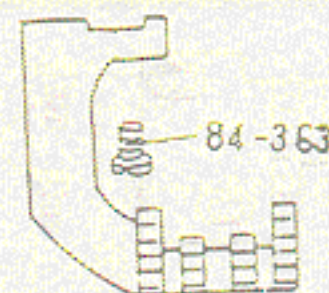


Feed dog (Rear)

15-753

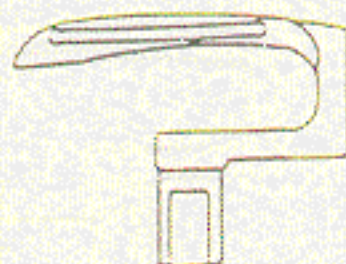
Rear feed dog
holder

51-118



Feed dog (Front)

15-723

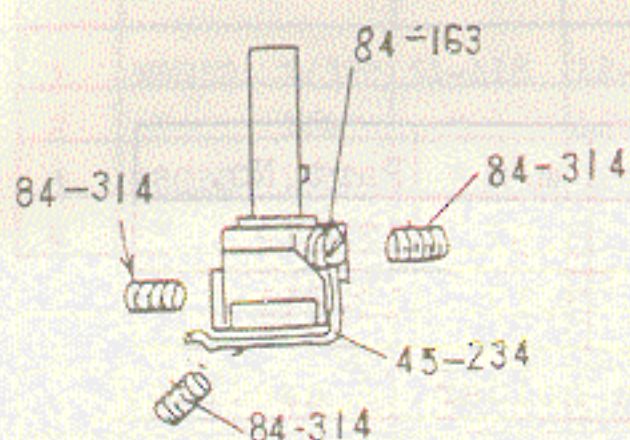


Looper

19-801

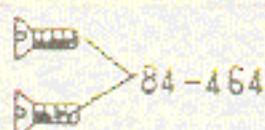
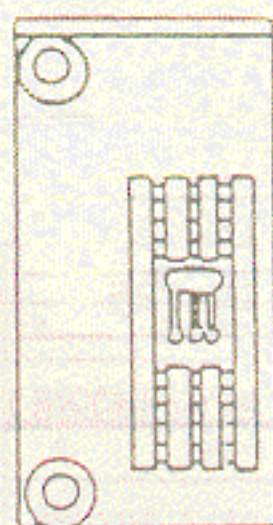
W803DE (7/32", 1/4")

V703-DE (7/32", 1/4")



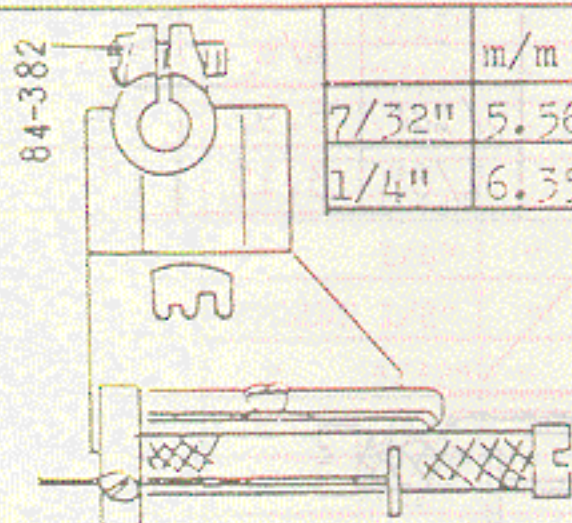
	m/m	Part No.
7/32"	5.56	12-801
1/4"	6.35	12-802

Needle holder (3 needles)

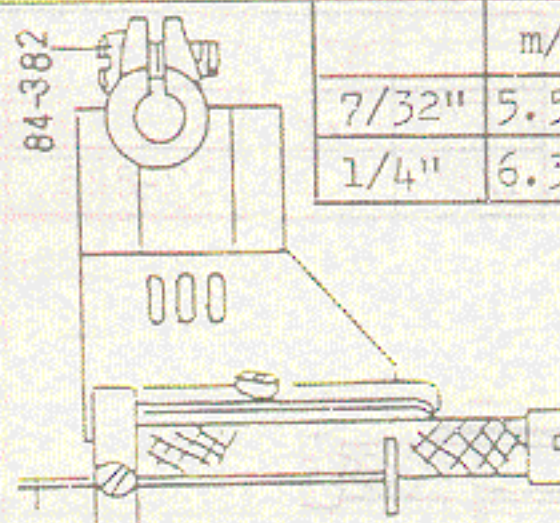


	m/m	Part No.
7/32"	5.56	14-855
1/4"	6.35	14-865

Needle plate(3 needles)

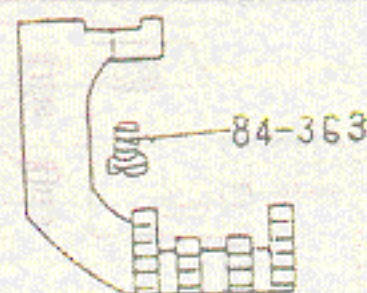
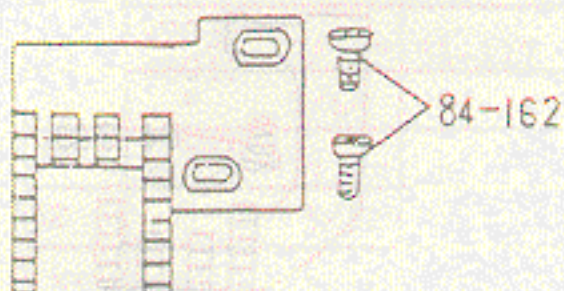


	m/m	Part No.
7/32"	5.56	17-885
1/4"	6.35	17-895



	m/m	Part No.
7/32"	5.56	17-785
1/4"	6.35	17-795

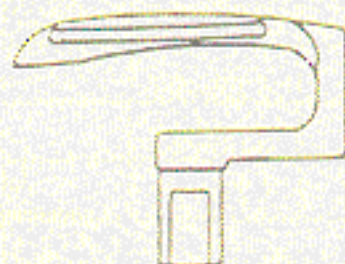
From the library of: Diamond Needle Corp



Feed dog(Rear)
15-753

Rear feed dog
holder
51-118

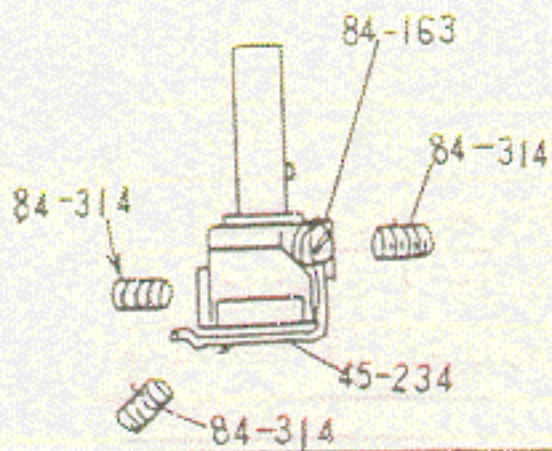
Feed dog(Front)
15-723



Looper
19-801

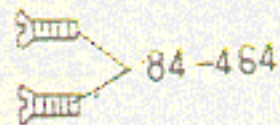
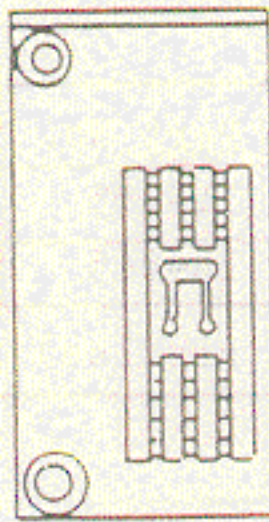
W802-DE (1/8", 5/32")

V702-DE (1/8", 5/32")



	m/m	Part No.
5/32"	3.97	12-812
1/8"	3.17	12-811

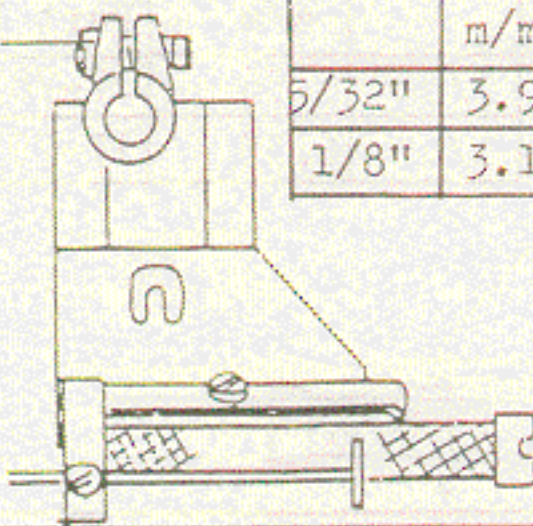
Needle holder (2 needles)



	m/m	Part No.
5/32"	3.97	14-735
1/8"	3.17	14-725

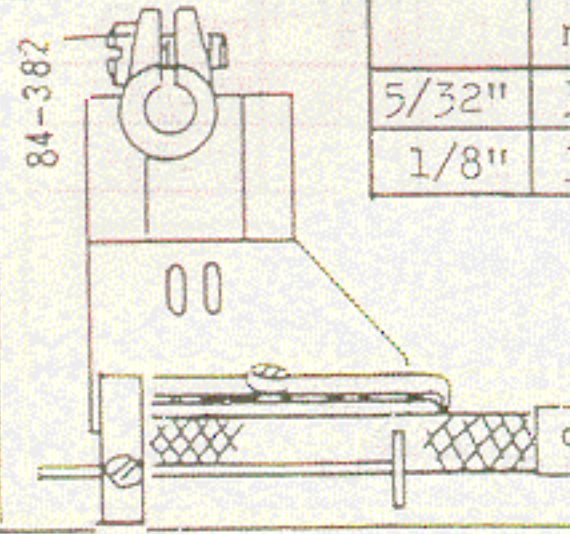
Needle plate (2 needles)

84-382



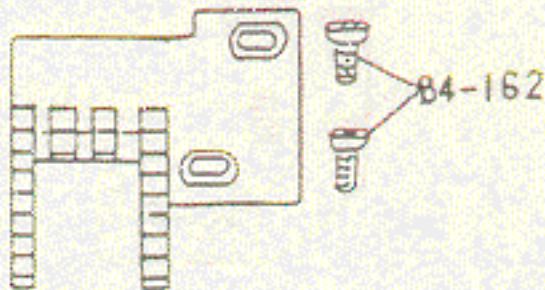
	m/m	Part No.
5/32"	3.97	17-835
1/8"	3.17	17-825

84-382



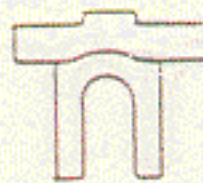
	m/m	Part No.
5/32"	3.97	17-735
1/8"	3.17	17-725

From the library of Diamond Needle Corp

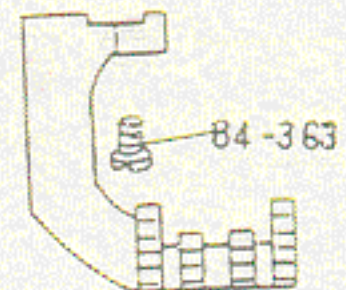


Feed dog(R.)

15-755

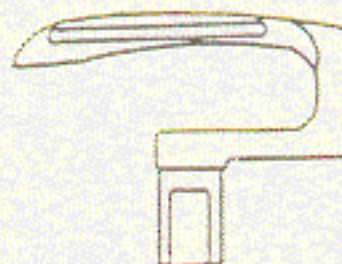
Rear feed dog
Holder

51-118



Feed dog(Front)

15-724



Looper

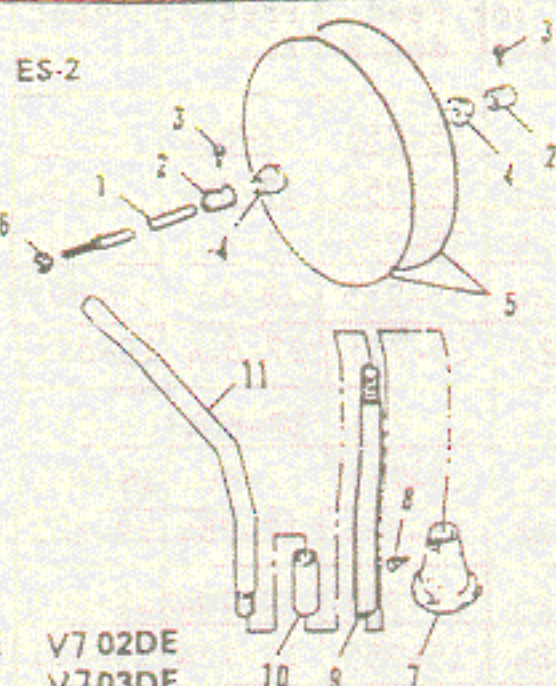
19-801

GAUGE LIST

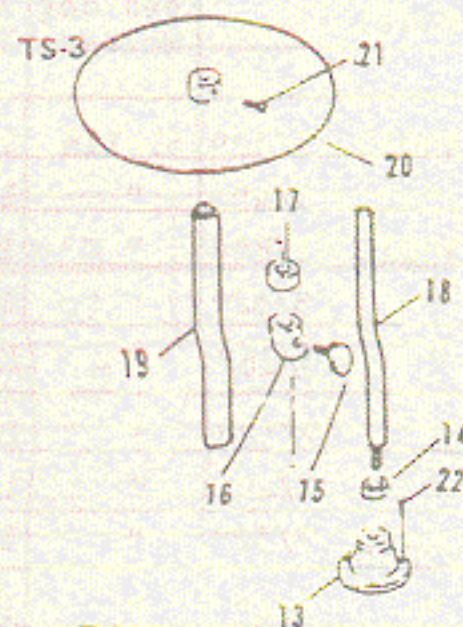
(10)

NO.	Model	Feed dog Holder	Needle Holder	Needle Plate	Feed dog (Front)	Feed dog. R	Presser Foot	Looper
1	W803D 7/32"	51-118	12-801	14-854	15-723	15-753	17-884	19-80
2	" 1/4"	"	12-802	14-864	15-723	15-753	17-894	19-80
3	W802D 1/8"	"	12-811	14-724	15-724	15-755	17-824	19-801
4	" 5/32"	"	12-812	14-734	15-724	15-755	17-834	19-801
5	" 3/16"	"	12-813	14-744	15-723	15-753	17-844	19-801
6	" 7/32"	"	12-814	14-754	15-723	15-753	17-854	19-801
7	" 1/4"	"	12-815	14-764	15-723	15-753	17-864	19-801
8	V703D 7/32"	"	12-801	14-854	15-723	15-753	17-784	19-801
9	" 1/4"	"	12-802	14-864	15-723	15-753	17-794	19-801
10	V702D 1/8"	"	12-811	14-724	15-724	15-755	17-724	19-801
11	" 5/32"	"	12-812	14-734	15-724	15-755	17-734	19-801
12	" 3/16"	"	12-813	14-744	15-723	15-753	17-744	19-801
13	" 7/32"	"	12-814	14-754	15-723	15-753	17-754	19-801
14	" 1/4"	"	12-815	14-764	15-723	15-753	17-764	19-801
15	W803DE 7/32"	"	12-801	14-855	15-723	15-753	17-885	19-801
16	" 1/4"	"	12-802	14-865	15-723	15-753	17-895	19-801
17	W802DE 1/8"	"	12-811	14-725	15-724	15-755	17-825	19-801
18	" 5/32"	"	12-812	14-735	15-724	15-755	17-835	19-801
19	" 3/16"	"	12-813	14-745	15-723	15-753	17-845	19-801
20	" 7/32"	"	12-814	14-755	15-723	15-753	17-855	19-801
21	" 1/4"	"	12-815	14-765	15-723	15-753	17-865	19-801
22	V703DE 7/32"	"	12-801	14-855	15-723	15-753	17-785	19-801
23	" 1/4"	"	12-802	14-865	15-723	15-753	17-795	19-801
24	V702DE 1/8"	"	12-811	14-725	15-724	15-755	17-725	19-801
25	" 5/32"	"	12-812	14-735	15-724	15-755	17-735	19-801
26	" 3/16"	"	12-813	14-745	15-723	15-753	17-745	19-801
27	" 7/32"	"	12-814	14-755	15-723	15-753	17-755	19-801
28	" 1/4"	"	12-815	14-765	15-723	15-753	17-765	19-801
29	V703F 7/32"	51-117	12-801	14-856	15-727	15-756	17-886	19-801
30	W803F 1/4"	"	12-802	14-866	15-727	15-756	17-896	19-801
31	V702F 1/8"	"	12-811	14-726	15-729	15-758	17-826	19-801
32	W802F 5/32"	"	12-812	14-736	15-729	15-758	17-836	19-801
33	" 3/16"	"	12-813	14-746	15-727	15-756	17-846	19-801
34	" 7/32"	"	12-814	14-756	15-727	15-756	17-856	19-801
35	" 1/4"	"	12-815	14-766	15-727	15-756	17-866	19-801
36	V703EMK 7/32"	"	12-801	14-858	15-728	15-828	17-888	19-801
37	W803EMK 1/4"	"	12-802	14-868	15-728	15-828	17-898	19-801
38	V702EMK 1/8"	"	12-811	14-728	15-728	15-828	17-828	19-801
39	W802EMK 5/32"	"	12-812	14-738	15-728	15-828	17-838	19-801
40	" 3/16"	"	12-813	14-748	15-728	15-828	17-848	19-801
41	" 7/32"	"	12-814	14-758	15-728	15-828	17-858	19-801
42	" 1/4"	"	12-815	14-768	15-728	15-828	17-868	19-801

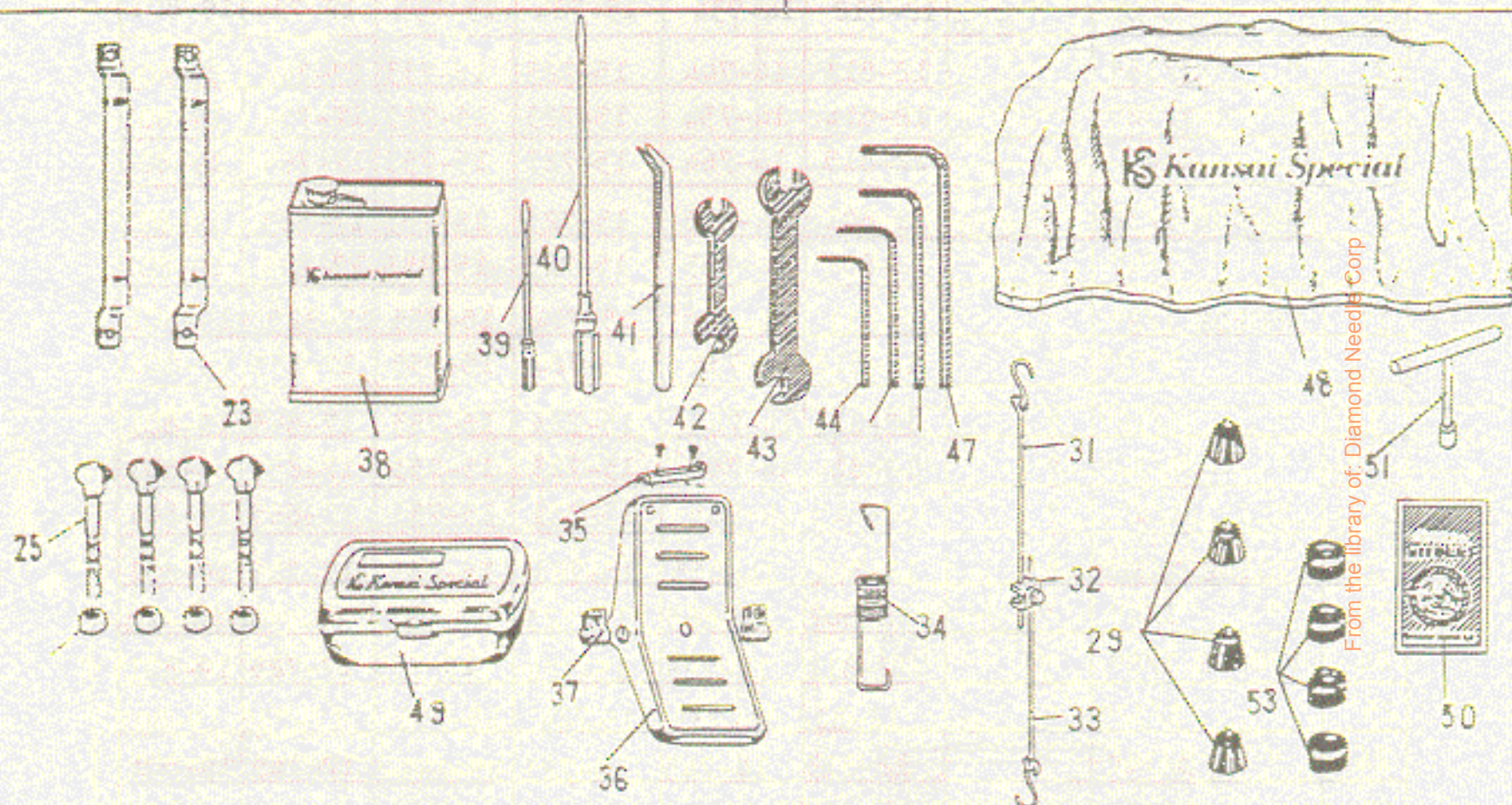
17. Tape stands•accessories (テープ立て・アクセサリー)



W802DE V7 02DE
W803DE V703DE



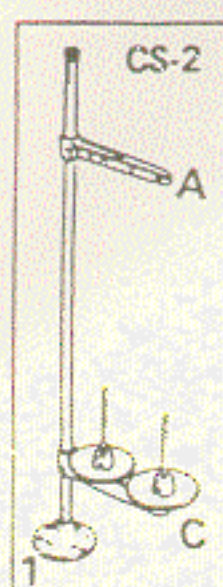
W802F V7 02F
W803F V703F



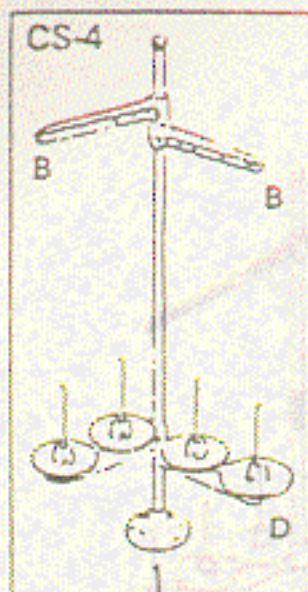
Ref. No.	Part No.	Part Name	Q'ty
1	26-866	Tape reel post	1
2	26-869	Stop collar	2
3	87-156	Hex. bolt	2
4	26-868	Collar	2
5	26-867	Tape reel disc	2
6	88-176	Nut	2
7	26-876	Base	1
8	87-161	Hex. bolt	2
9	26-877	Post A	2
10	26-879	Connecting pipe	1
11	26-878	Post B	1
12			
13	26-856	Base	1
14	88-156	Nut	1
15	87-149	Screw	1
16	26-860	Stop collar	1
17	26-861	Cushion	1
18	26-857	Post B	1
19	26-859	Guide pipe	1
20	26-858	ø 200 tape reel disc	1
21	87-150	Screw	1
22		Wood screw	3
23	25-14J	Machine mount bracket	2
24			
25	80-751	Screw	4
26			

Ref. No.	Part No.	Part Name	Q'ty
27			
28	88-176	Nut	4
29	31-161	Cushion rubber	4
30			
31	77-006	Tie-rod (upper)	1
32	77-005	Joint (with screw)	1
33	77-007	Tie-rod (lower)	1
34	77-003	Spring	1
35	77-004	Coupling	1
36	77-001	Pedal	1
37	77-002	Pedal stopper	2
38	28-611	Oil TELLESSO 33	1
39	28-451	Screwdriver (small)	1
40	28-452	Screwdriver (large)	1
41	28-011	Tweezers	1
42	28-421	Spanner (small)	1
43	28-422	Spanner (large)	1
44	28-311	Wrench A	1
45	28-312	Wrench B	1
46	28-313	Wrench C	1
47	28-314	Wrench D	1
48	28-021	Machine cover	1
49	28-001	Accessory box	1
50	13	Needle DV43. 62x43 SY3516	
		SMx1014A (1804D)	
51	28-464	Wrench T	1
52			
53	23-122	Rubber B	4

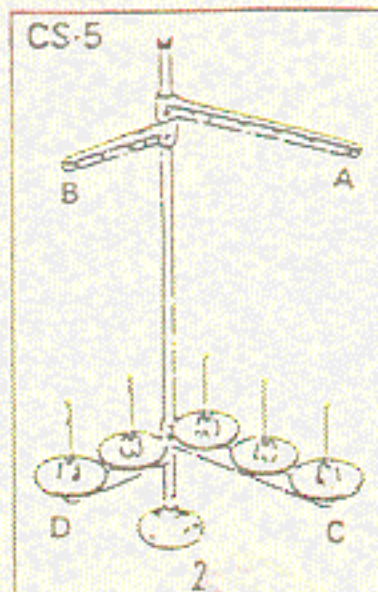
18 Thread stands (糸立て)



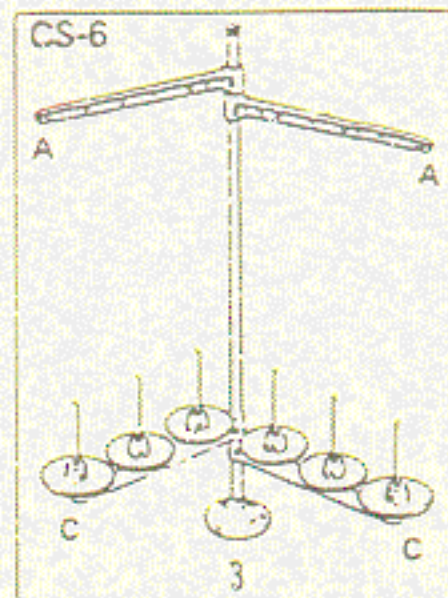
L 501MF
V 701



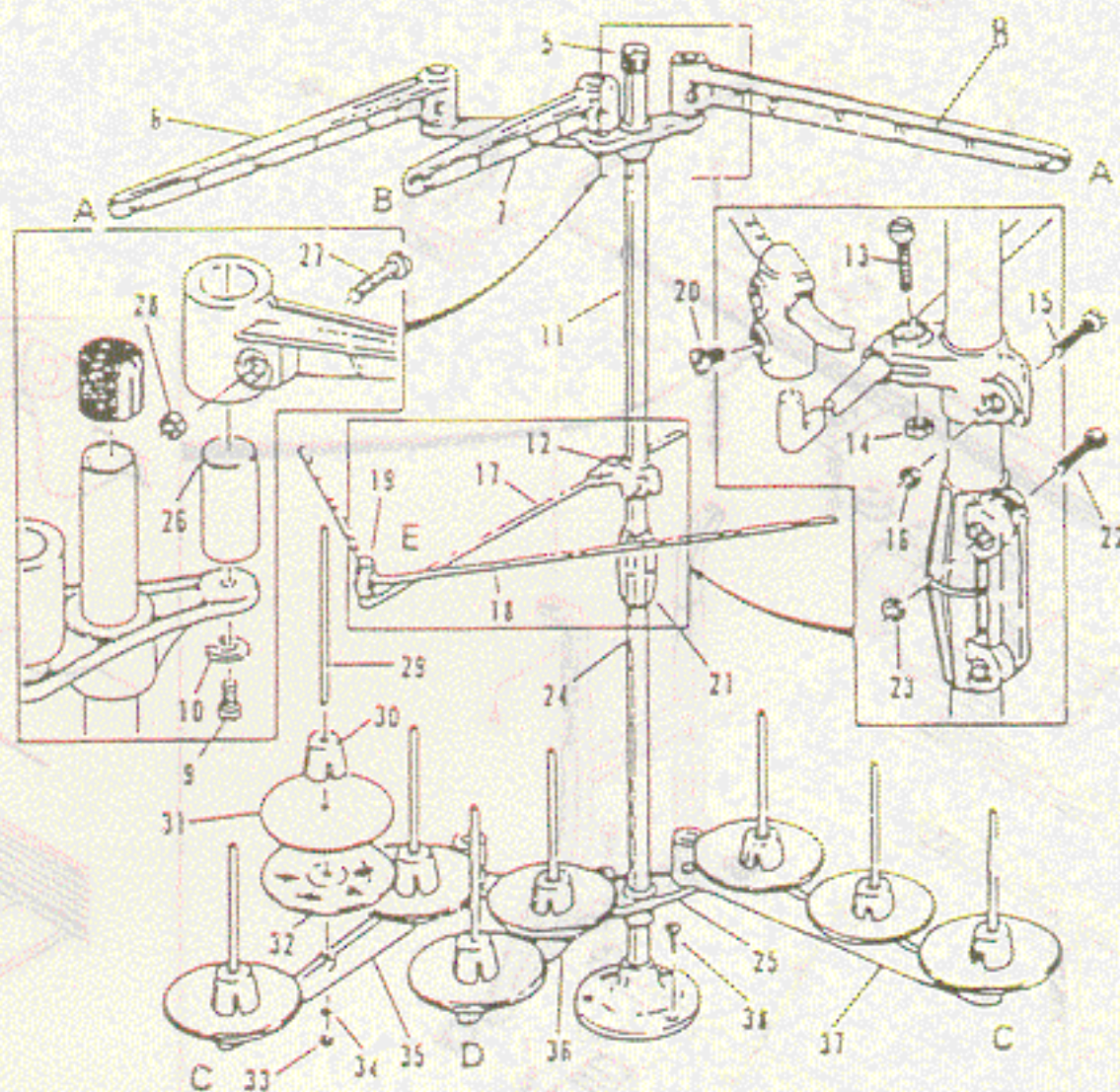
V 702
V 703
L 502T



W 802
2202



W 803
2203



Ref. No.	Part No.	Part Name	Qty	Ref. No.	Part No.	Part Name	Qty
1	42-004	Thread stand (4) CS-4	1 set	21		Joint	1
2	42-005	Thread stand (5) CS-5	1 set	22		Screw	2
3	42-006	Thread stand (6) CS-6	1 set	23		Nut	2
4				24	42-112	Bar (low)	1
5	42-120	Cap	1	25		Base	2
6	42-116	Thread guide bracket (3)		26		Mounting bracket	6
7		Thread guide bracket (2)		27		Screw	
8		Thread guide bracket (3)		28		Nut	
9		Screw	6	29		Spool pin	
10		Washer	6	30		Spool pin retaining fin	
11	42-113	Bar (upper)	1	31	42-119	Spool mat	
12		Shank	1	32	42-123	Spool tray	
13		Screw	1	33		Nut	
14		Nut	1	34		Washer	
15		Screw	1	35	42-115	Spool pin bracket (3)	
16		Nut	1	36		Spool pin bracket (2)	
17		Thread eyelet guide arm bar	1	37	42-115	Spool pin bracket (3)	
18		Thread eyelet guide	1	38	42-122	Screw	3
19		Joint	1	39			
20		Screw	2	40			

19. Table stand assembly diagram (テーブルスタンド据付図)

