

Pfaff

Mauser Spezial 9752
Subsequent August 1989

CSMP



**MAUSER
SPEZIAL 9752**



Bestandteilleliste

List of spare parts

Liste de pièces détachées

Lista de piezas de repuesto

Achtung!

Ersatzteile bitte nur mit den im
Index aufgeführten **PFAFF-NUMMERN**
Bestellen (siehe Seiten 76 bis 80).

Important note:

For spare part orders please only
use the **PFAFF-NUMBERS** listed in
the index (pages 76 to 80).

Important!

Veuillez commander les pièces de
rechange uniquement avec leur
référence complète précisée à
l'index (pages 76 à 80).

Atencion!

Sírvanse hacer sus pedidos sólo
con los **NUMEROS-PFAFF** indicados
en el índice (véanse las
páginas 76 à 80).

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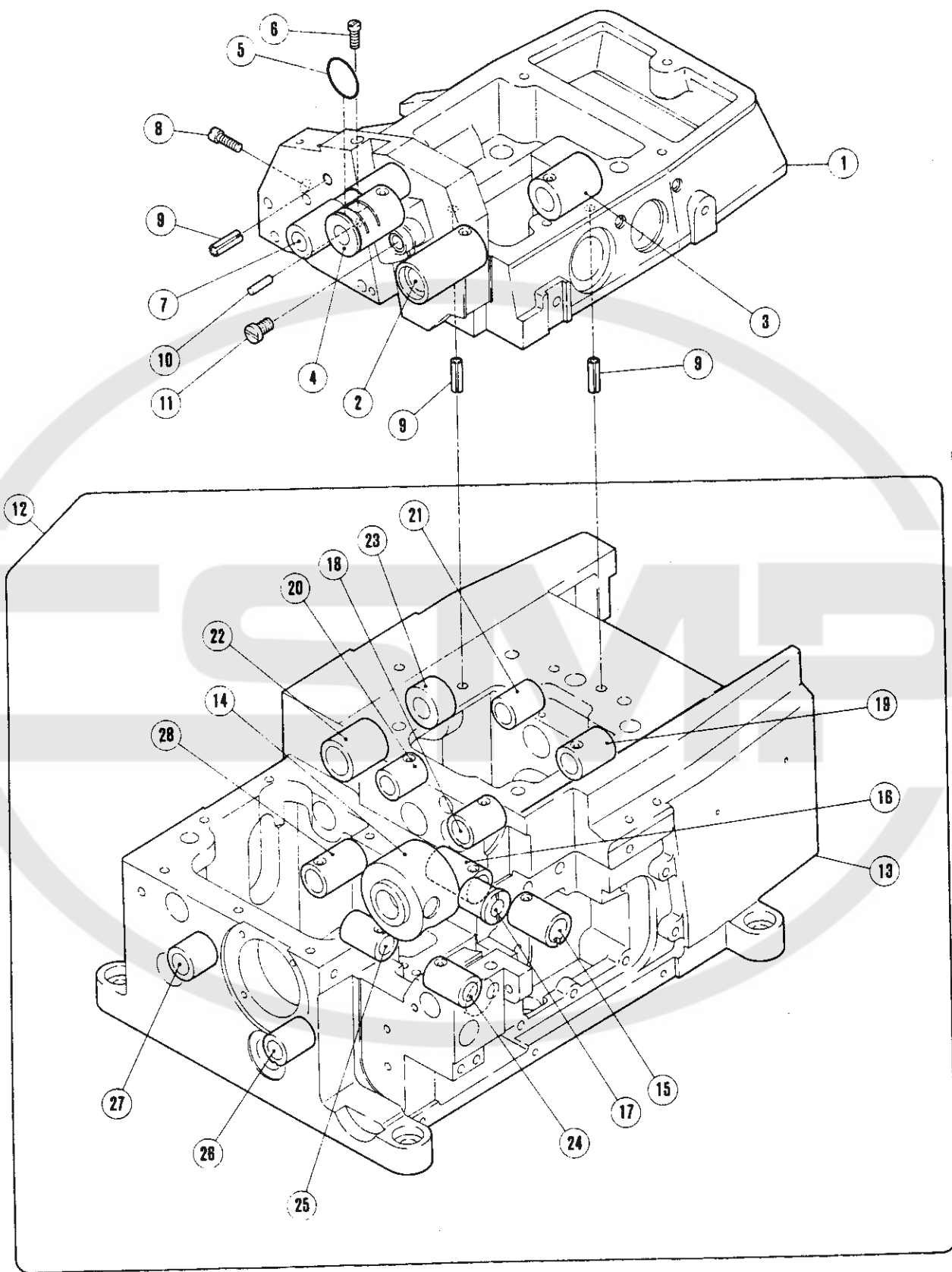
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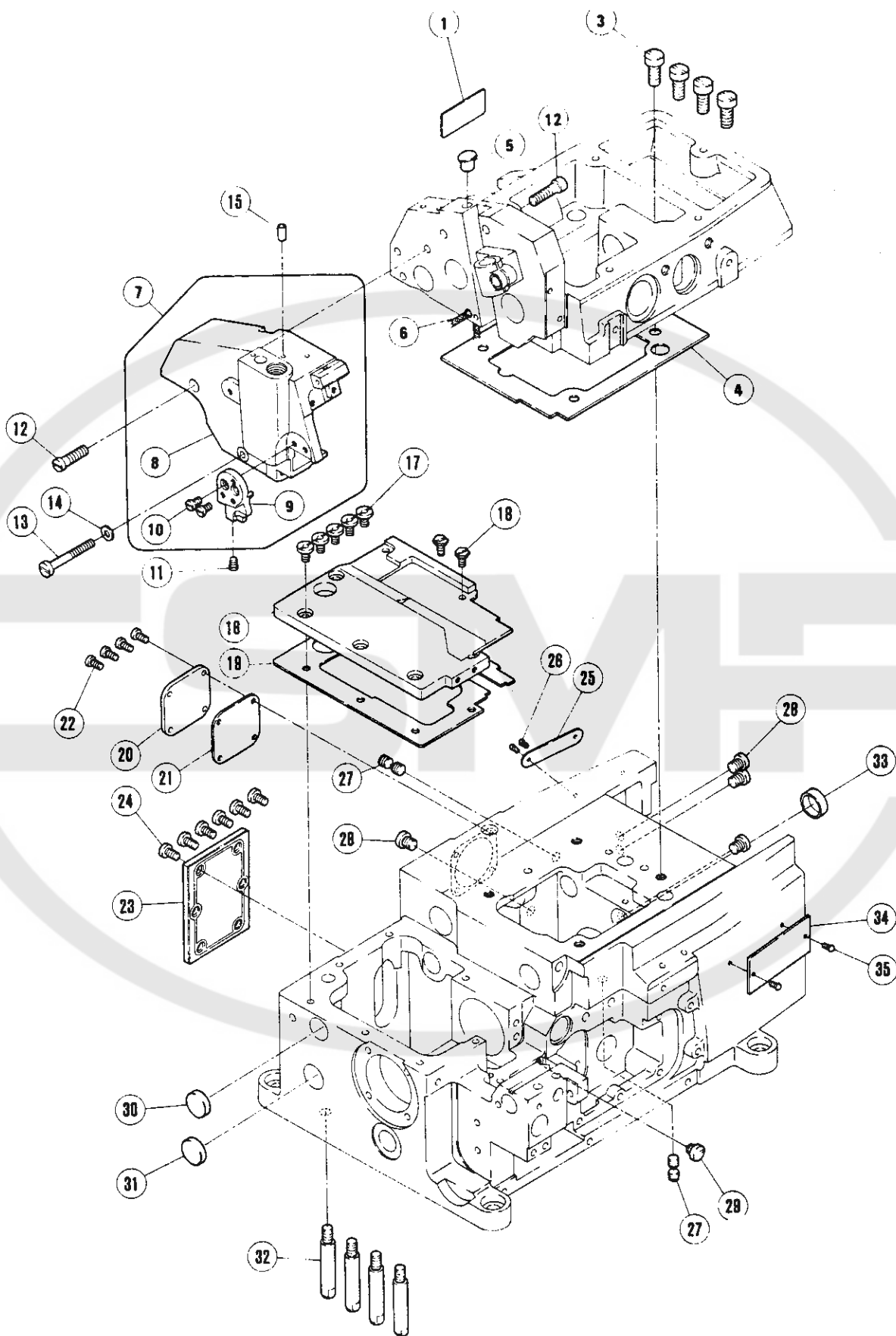
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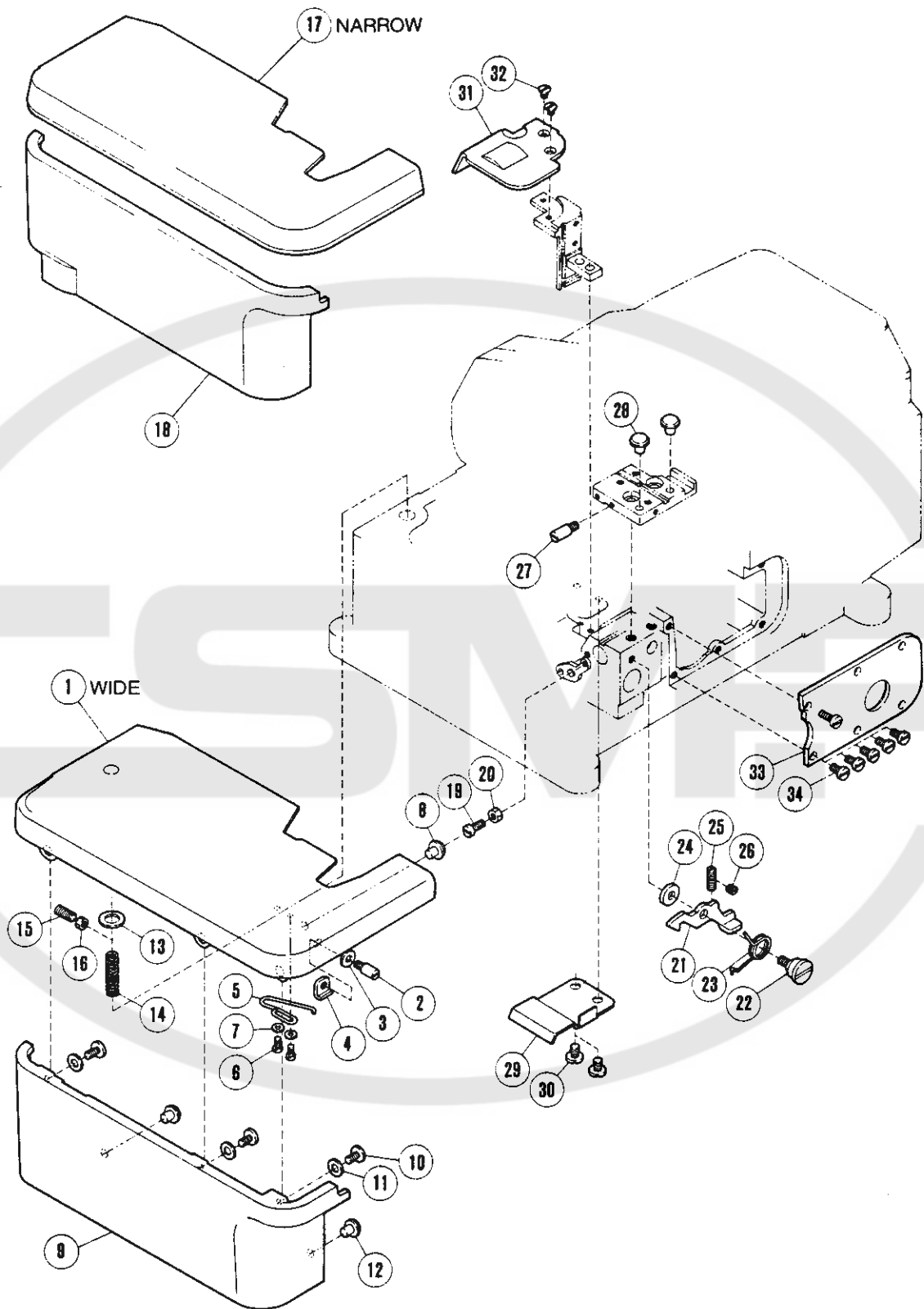
MACHINE BED FRAME(1)

REF. NO.	PART NO.	NAME	QT.	MEMO
1	212001-CD	MACHINE ARM (RIGHT)	1	
2	210234	BUSHING	1	
3	210233	BUSHING	1	
4	210242	BUSHING	1	
5	210057	O RING	1	
6	2133-1	SCREW	1	
7	212048	BUSHING	1	
8	2133-1	SCREW	3	
9	201002	PIN	1	
10	211385	PIN	1	
11	5357	SCREW	1	
*12	212325-CD	MACHINE BED COMPLETE	1	
*13	212821-CD	MACHINE BED	1	
14	211533	BUSHING	1	
15	210101	BUSHING	1	
16	210102	BUSHING	1	
17	210110	BUSHING	1	
18	210068	BUSHING	1	
19	210067	BUSHING	1	
20	212154	BUSHING	1	
21	210297	BUSHING	1	
22	212037	BUSHING	1	
23	212038	BUSHING	1	
24	210124	BUSHING	1	
25	210125	BUSHING	1	
26	210164	BUSHING	1	
27	210143	BUSHING	1	
28	210102	BUSHING	1	



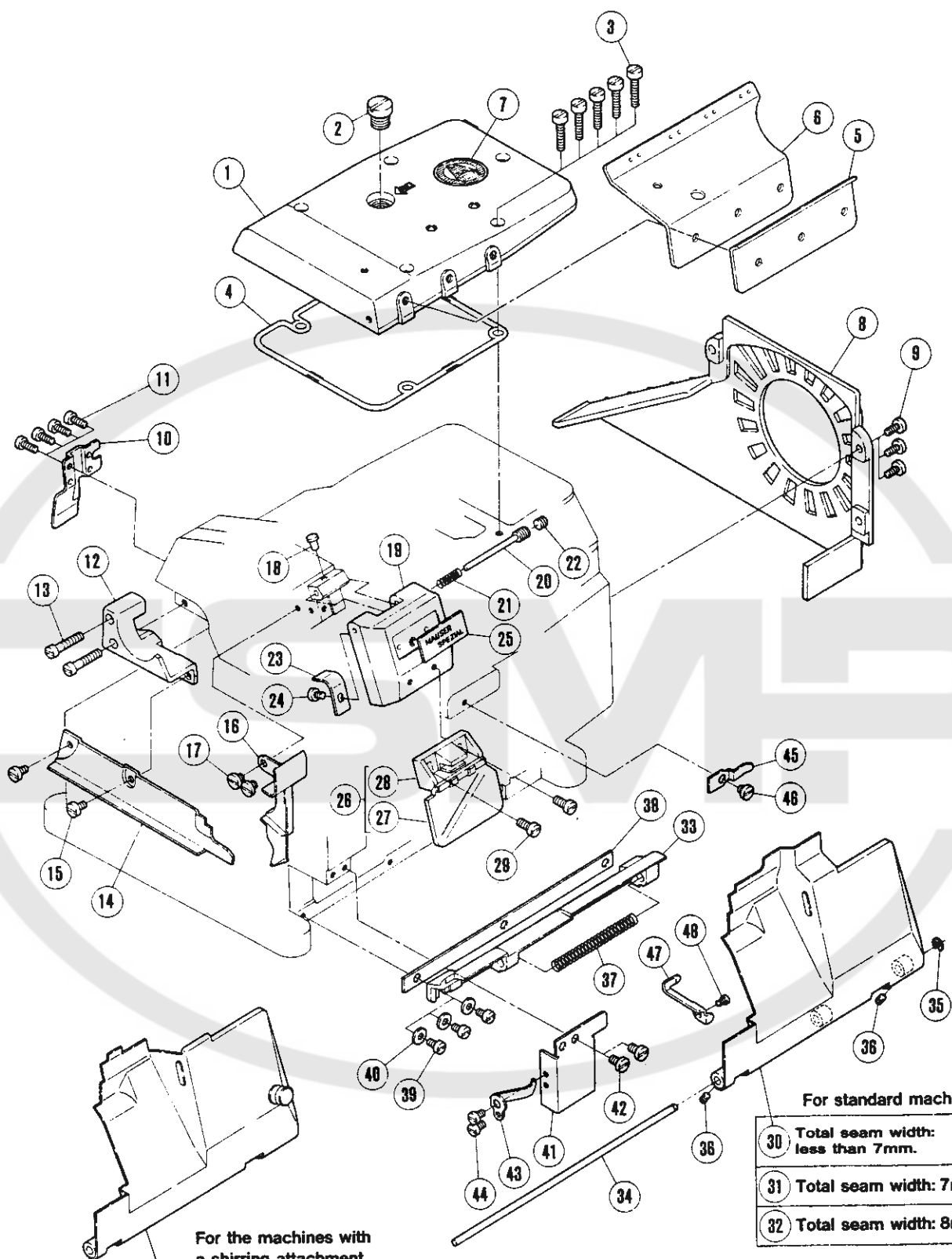
MACHINE BED FRAME(2)

REF. NO.	PART NO.	NAME	QT.	MEMO
1	205724	NAME PLATE	1	
3	5078	SCREW	4	
4	210002	GASKET	1	
5	240052	PLUG	1	
* 6	202175	OIL WICK	1	
* 7	212489ACD	MACHINE ARM (LEFT) ASSEMBLY	1	
8	212004ACD	MACHINE ARM (LEFT)	1	
9	211389-CD	ARM COVER (LEFT)	1	
10	5328	SCREW	2	
11	5146	SCREW	1	
12	5163	SCREW	1	
13	5595	SCREW	1	
14	200149	GASKET	1	
15	210528	OIL PIPE	1	
16	212007	BED PLATE	1	
17	4009-1	SCREW	5	
18	5482	SCREW	2	
19	212008	GASEKT	1	
20	212010-CD	COVER PLATE	1	
21	212011	GASKET	1	
22	5142	SCREW	4	
23	210005	COVER PLATE	1	
24	5117	SCREW	6	
*25	230047	SERIAL NUMBER PLATE	1	
26	210679	PIN	2	
27	2913-1	SCREW	4	
28	5332A	SCREW	4	
29	5434A	SCREW	1	
30	208173	PLUG	1	
31	210003	PLUG	1	
32	204006	BED PIN	4	
33	210003	PLUG	1	
*34	212281A	TYPE PLATE	1	
35	210679	PIN	2	

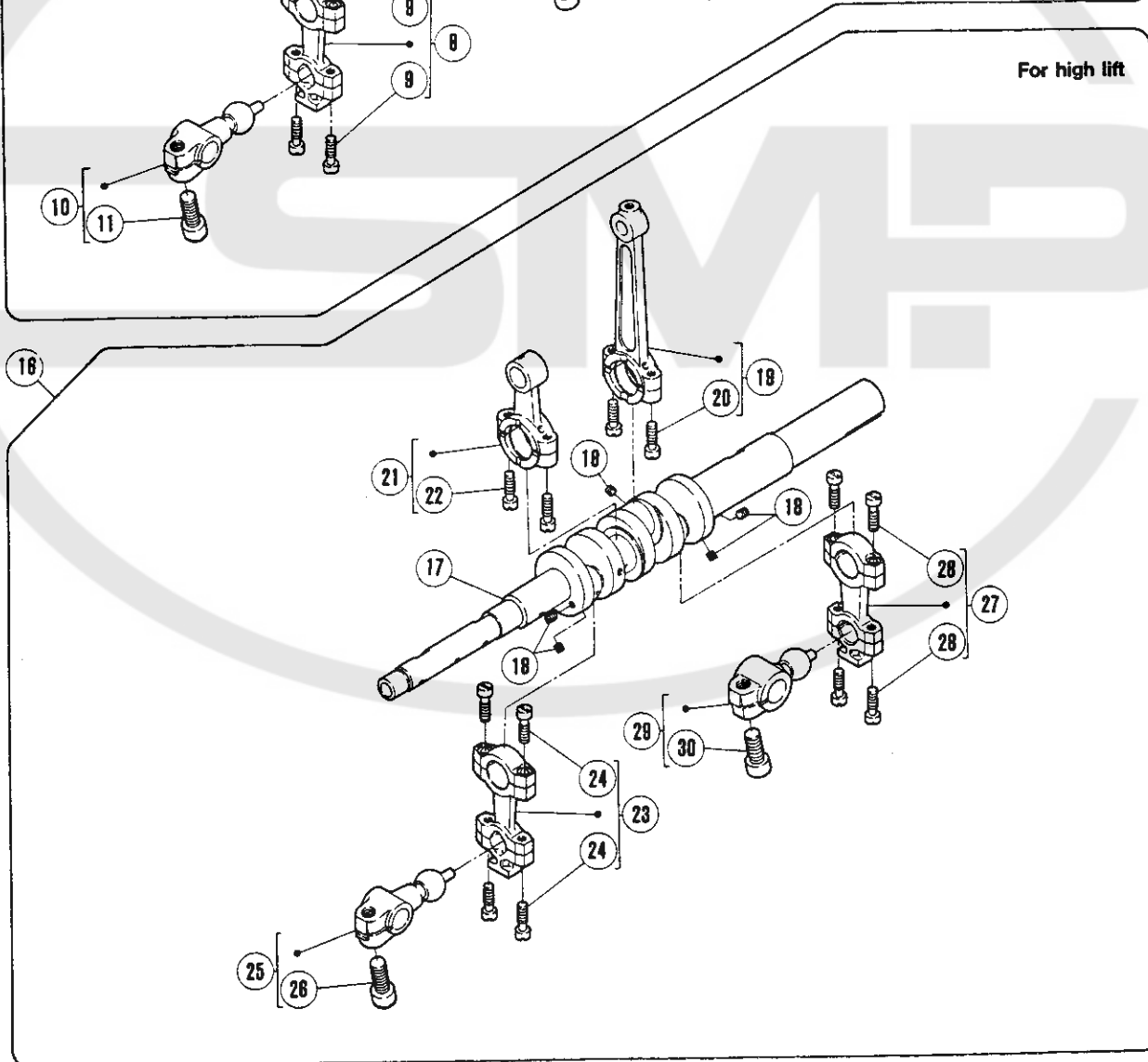
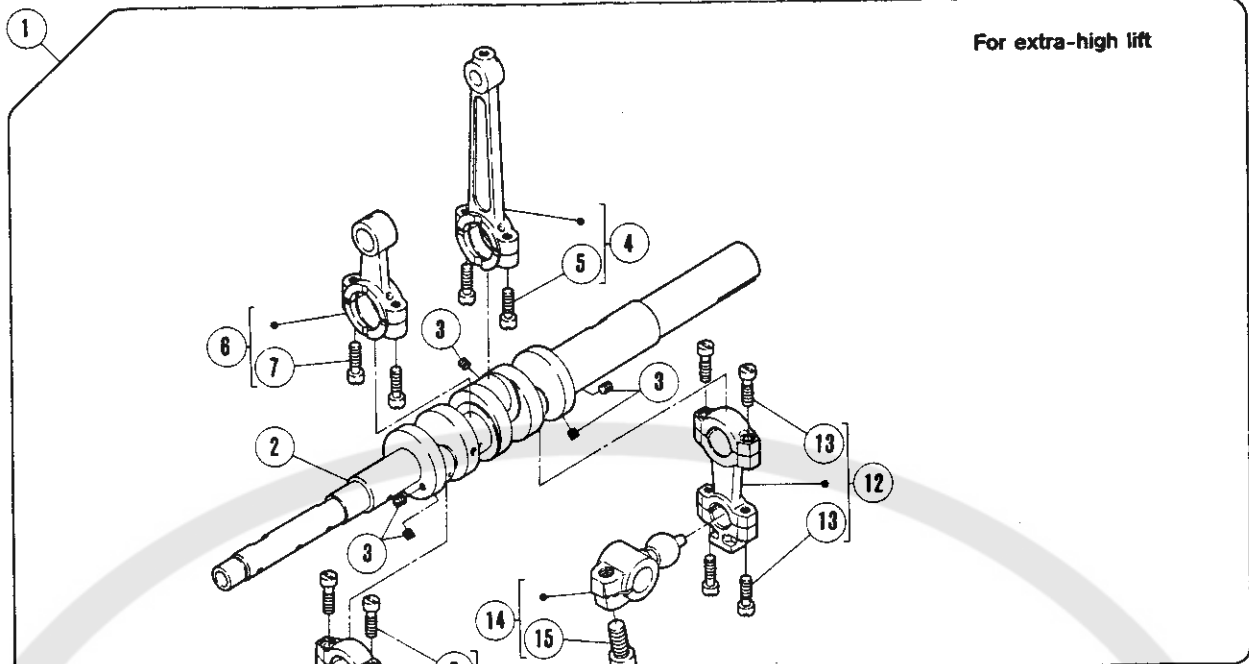


COVERS(1)

REF. NO.	PART NO.	NAME	QT.	MEMO
1	210883	CLOTH PLATE(WIDE)	1	
2	210022	SCREW	1	
3	137906	WASHER	1	
4	211300	NUT	1	
5	210024	SPRING	1	
6	5012	SCREW	2	
7	202875	WASHER	2	
8	210025	CUSHION	1	
9	210027-CB	SIDE COVER (WIDE)	1	
10	4009-1	SCREW	3	
11	201185	WASHER	3	
12	210025	CUSHION	2	
13	210020	WASHER	1	
14	192130	SPRING	1	
15	5483	SCREW	1	
16	3044	NUT	1	
17	210881	CLOTH PLATE (NARROW)	1	
18	210026-CB	SIDE COVER (NARROW)	1	
19	1174	SCREW	1	
20	3091	NUT	1	
21	210021	LATCH	1	
22	5488	SCREW	1	
23	210023	SPRING	1	
24	208245	WASHER	1	
25	1435	SCREW	1	
26	1459	SCREW	1	
27	210022	SCREW	1	
28	210025	CUSHION	2	
29	210007	FEED BAR COVER	1	
30	2905	SCREW	2	
31	210006	COVER/FEED ECCENTRIC	1	
32	5480	SCREW	2	
33	210117	UPPER LOOPER HOLDER COVER	1	
34	4009-1	SCREW	5	



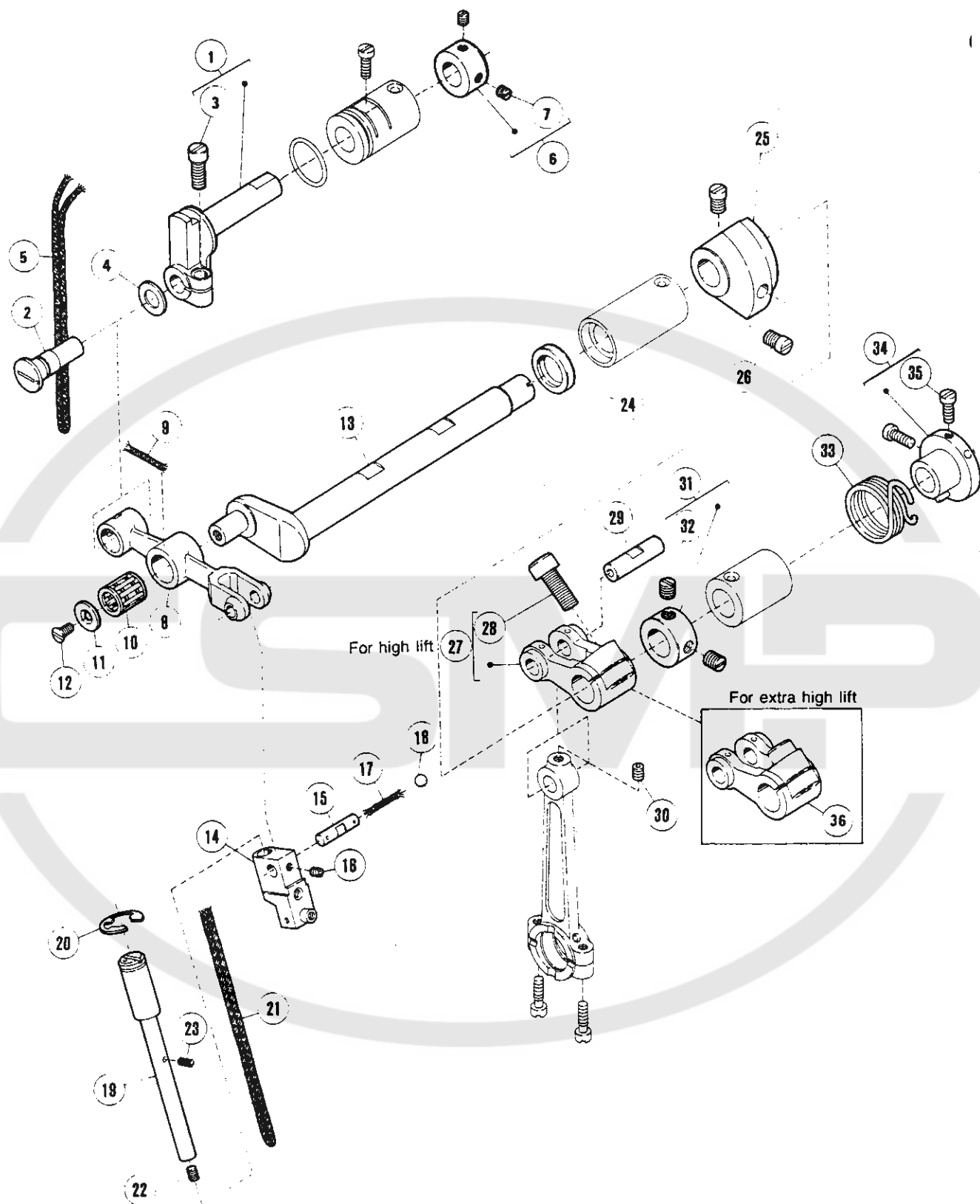
REF. NO.	PART NO.	NAME	QT.	MEMO
1	211799-CD	TOP COVER	1	
2	5198	SCREW	1	
3	5095	SCREW	5	
4	210035	O RING	1	
5	211800	TENSION GUIDE	1	
6	211801	THREAD TENSION COMPLETE	1	
* 7	211313	NAME PLATE	1	
8	210028-CB	BELT COVER	1	
9	5117	SCREW	3	
10	212009	REAR COVER	1	
11	5142	SCREW	4	
12	212006	BRACKET	1	
13	5163	SCREW	2	
14	212005	FABRIC GUARD	1	
15	2905	SCREW	2	
16	212609-91	COVER/MACHINE ARM LEFT	1	
17	2905	SCREW	2	
18	198192	CUSHION RUBBER	1	
19	211959-BD	NEEDLE THREAD COVER	1	
20	5589	SCREW	1	
21	211958	SPRING	1	
22	5060	SCREW	1	
23	210223	FLAT SPRING	1	
24	1216	SCREW	1	
25	205724	NAME PLATE	1	
26	208747	EYE GUARD COMPLETE	1	
27	205685	EYE GUARD	1	
28	208744	EYE GUARD BRACKET COMPLETE	1	
29	1175-3	SCREW	2	
30	210225	FRONT COVER	1	
31	211702	FRONT COVER	1	
32	211794	FRONT COVER	1	
33	210042	HINGE/FRONT COVER	1	
34	208009	PIN	1	
35	200555	RING	1	
36	5292	SCREW	2	
37	210043	SPRING	1	
38	210047	GASKET	1	
39	1202	SCREW	3	
40	137906	WASHER	3	
41	210046	GUIDE/FRONT COVER	1	
42	4009-1	SCREW	2	
43	210045	FLAT SPRING	1	
44	1216	SCREW	2	
45	210044	FLAT SPRING	1	
46	2905	SCREW	1	
47	211840	STOPPER/FRONT COVER	1	
48	5012	SCREW	1	
49	211698	FRONT COVER	1	
50	211698A	FRONT COVER	1	
51	211698B	FRONT COVER	1	



CRANKSHAFT DRIVE MECHANISM(1)

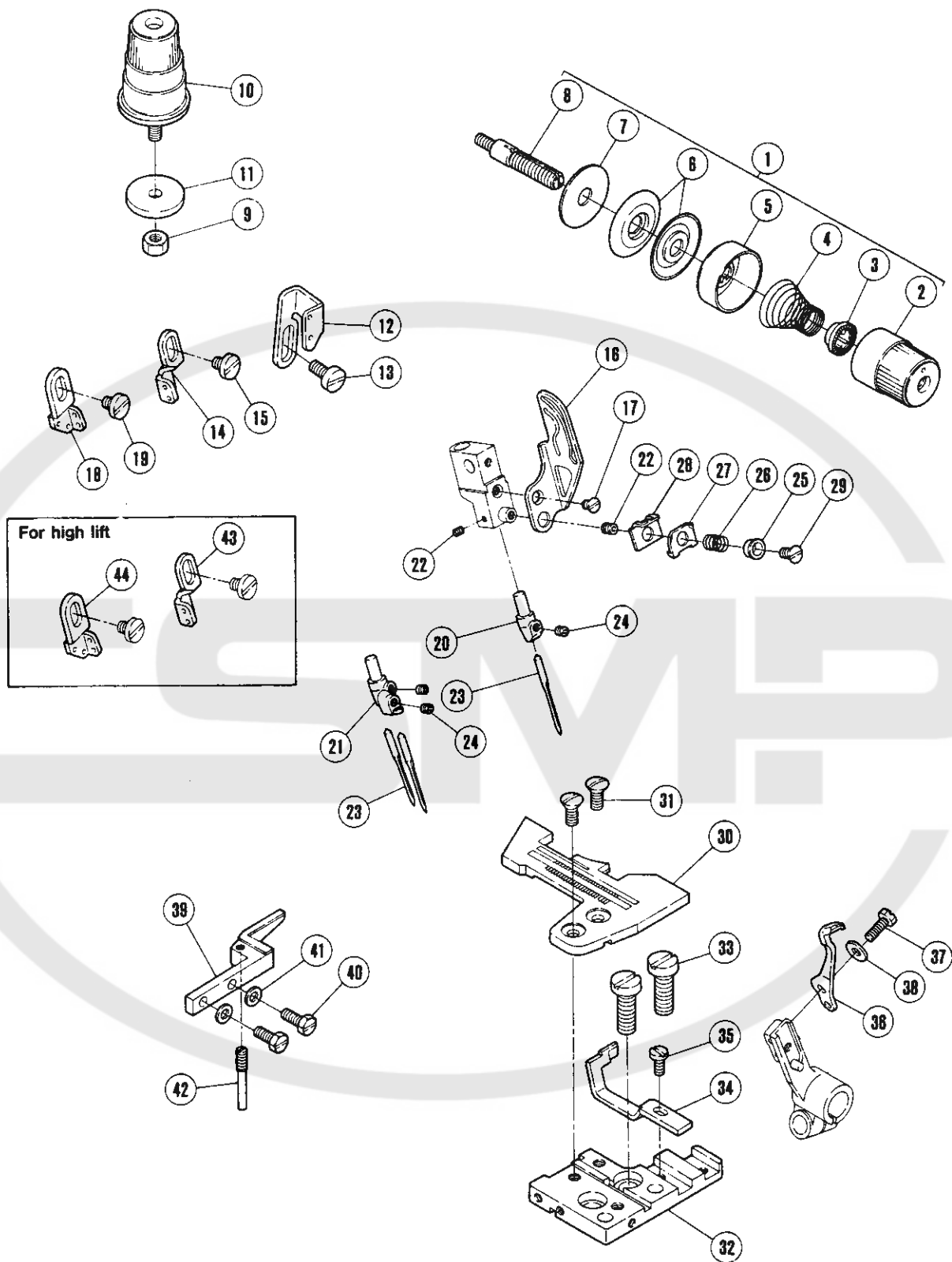
REF. NO.	PART NO.	NAME	QT.	MEMO
1	212670B	CRANKSHAFT ASSEMBLY	1	
2	210228-PD	CRANKSHAFT	1	
3	1459	SCREW	5	
4	210229	CONNECTION/NEEDLE DRIVE	1	
5	5376	SCREW	2	
6	210173	CONNECTION/UPPER KNIFE DRIVE	1	
7	5376	SCREW	2	
8	210091	CONNECTION	1	
9	5376	SCREW	4	
10	211652	CRANK/LOWER LOOPER HOLDER	1	
11	5457	SCREW	1	
12	210091	CONNECTION	1	
13	5376	SCREW	4	
14	210731	CRANK/UPPER LOOPER	1	
15	5457	SCREW	1	
16	212657B	CRANKSHAFT ASSEMBLY	1	
17	210228-PC	CRANKSHAFT	1	
18	1459	SCREW	5	
19	210229	CONNECTION/NEEDLE DRIVE	1	
20	5376	SCREW	2	
21	210173	CONNECTION/UPPER KNIFE DRIVE	1	
22	5376	SCREW	2	
23	210091	CONNECTION	1	
24	5376	SCREW	4	
25	210734	CRANK/LOWER LOOPER DRIVE	1	
26	5457	SCREW	1	
27	210091	CONNECTION	1	
28	5376	SCREW	4	
29	210731	CRANK/UPPER LOOPER	1	
30	5457	SCREW	1	

REF. NO.	PART NO.	NAME	QT.	MEMO
1	204737A	HOUSING	1	
2	5328	SCREW	4	
3	204319	GASKET	1	
4	5497	SCREW	1	
5	204010	BUSHING	1	
6	240102	WASHER	1	
7	210062	BALANCE WEIGHT	1	
8	5029	SCREW	2	
9	1448	SCREW	2	
10	211527	RING	1	
11	212987	BALL BEARING	1	
12	211530	WORM	1	
13	5461	SCREW	1	
14	211526	BALL BEARING	1	
15	211529	WASHER	1	
16	210056	OIL SEAL	1	
17	210057	O RING	1	
18	211528	BALL BEARING RETAINER	1	
19	5117	SCREW	3	
20	210055	O RING	1	
21	210058	COOLING FAN	1	
22	211345ABD	MACHINE PULLEY	1	
23	5523	SCREW	1	
24	5050	SCREW	1	
25	5522	SCREW	1	
26	204293	SPRING WASHER	1	



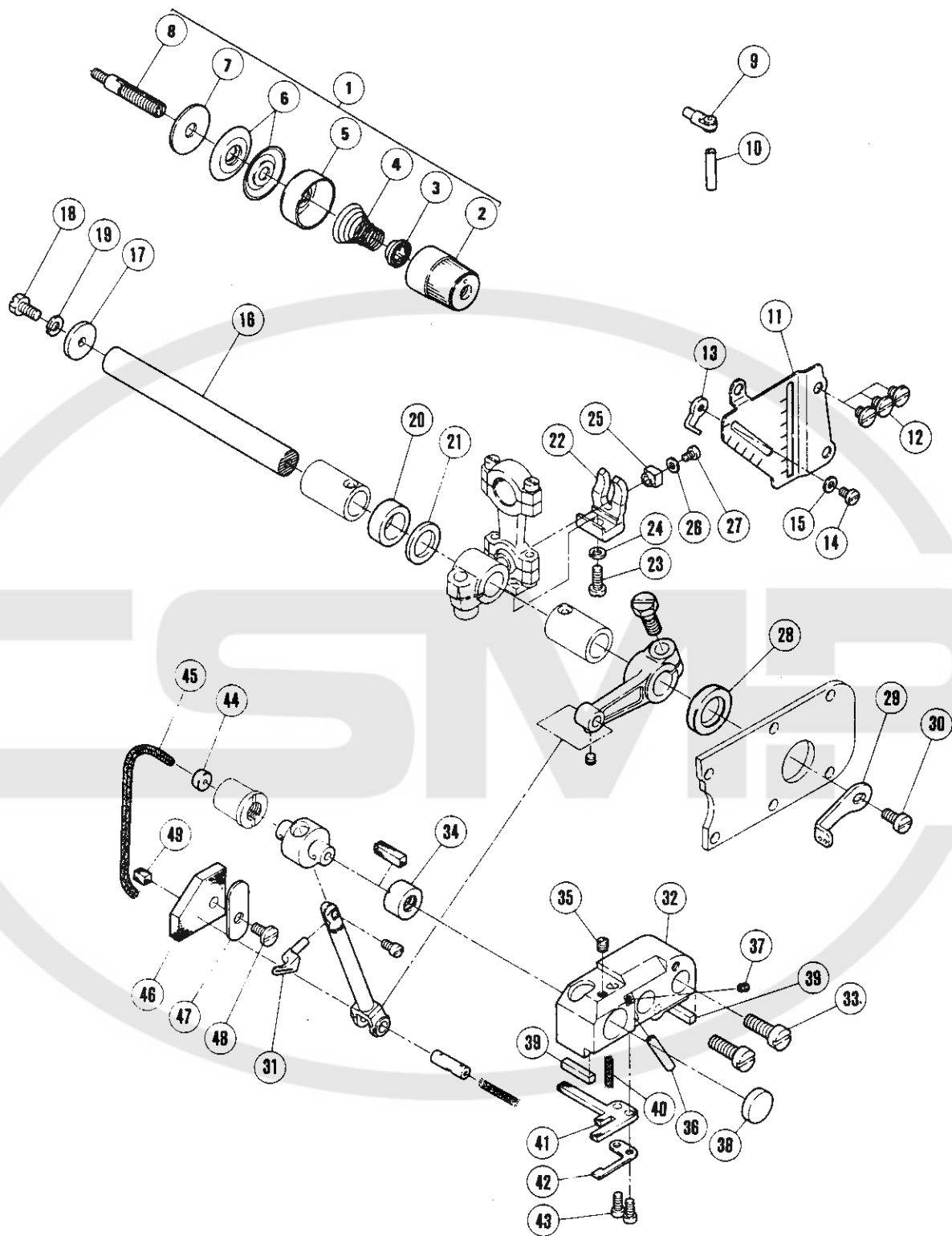
NEEDLE DRIVE MECHANISM(1)

REF. NO.	PART NO.	NAME	QT.	MEMO
1	210239	HOLDER	1	
2	210240	PIN	1	
3	5485	SCREW	1	
4	210241	WASHER	1	
* 5	212186	OIL WICK	1	
6	201056	COLLAR	1	
7	1457	SCREW	1	
8	210235	LEVER/NEEDLE DRIVE	1	
* 9	202175	OIL WICK	1	
10	210238-2	NEEDLE BEARING	1	
11	210236	WASHER	1	
12	5022	SCREW	1	
13	210232	SHAFT/NEEDLE DRIVE	1	
14	212412A	NEEDLE HOLDER GUIDE	1	
15	210237A-2	PIN	1	
16	5292	SCREW	1	
*17	202174	OIL WICK	1	
18	240148	PLUG	1	
19	212413	SHAFT	1	
20	202577	RING	1	
*21	202175	OIL WICK	1	
22	5292	SCREW	1	
*23	202174	OIL WICK	1	
24	210069	OIL SEAL	1	
25	210511	BALANCE WEIGHT	1	
26	5059	SCREW	2	
27	210231	CRANK/NEEDLE DRIVE	1	
28	5457	SCREW	1	
29	211649	CRANK/NEEDLE DRIVE	1	
30	204146	PIN	1	
31	5461	SCREW	1	
32	201635	COLLAR	1	
33	5060	SCREW	2	
34	212785	SPRING	1	
35	212786-91	COLLAR	1	
36	1174	SCREW	2	



REF. NO.	PART NO.	NAME	QT.	MEMO
1	210529-BA	THREAD TENSION COMPLETE	1	
2	208447	POST NUT	1	
3	208448	SPRING BUSHING	1	
4	201037	SPRING (HEAVY)	1	
5	208450	CUP	1	
6	210319	TENSION DISC	2	
7	208449	FELT	1	
8	5082A	SCREW STUD	1	
9	5137	NUT	1	
10	210529-BA	THREAD TENSION COMPLETE	1	
11	201880	WASHER	1	
12	210264	THREAD GUIDE	1	
13	5117	SCREW	1	
14	212723A	NEEDLE/THREAD GUIDE(RIGHT)	1	
15	5535	SCREW	1	
16	212721	THREAD TAKEUP	1	
17	5446	SCREW	1	
18	212722A	NEEDLE/THREAD GUIDE(LEFT)	1	
19	5535	SCREW	1	
20	211358	NEEDLE HOLDER	1	
21	XXXXXX	NEEDLE HOLDER	1	
22	5292	SCREW	2	
23	XXXXXX	NEEDLE		
24	5292	SCREW		
25	210750	GUIDE	1	
26	210751	SPRING	1	
27	212504	TENSION DISC	1	
28	212503	BRACKET	1	
29	5022	SCREW	1	
30	XXXXXX	NEEDLE PLATE	1	
31	5484-HC	SCREW	2	
32	211392	BRACKET COMPLETE	1	
33	5357	SCREW	2	
34	XXXXXX	NEEDLE GUARD (FRONT)	1	
35	5328	SCREW	1	
36	210724	NEEDLE GUARD (REAR)	1	
37	5501	SCREW	1	
38	210930	SPRING WASHER	1	
39	210922	SUPPORT COMPLETE/NEEDLE PLATE	1	
40	5501	SCREW	2	
41	210898	WASHER	2	
42	210923	SCREW	1	
43	212723	NEEDLE/THREAD GUIDE(RIGHT)	1	
44	212722	NEEDLE/THREAD GUIDE(LEFT)	1	

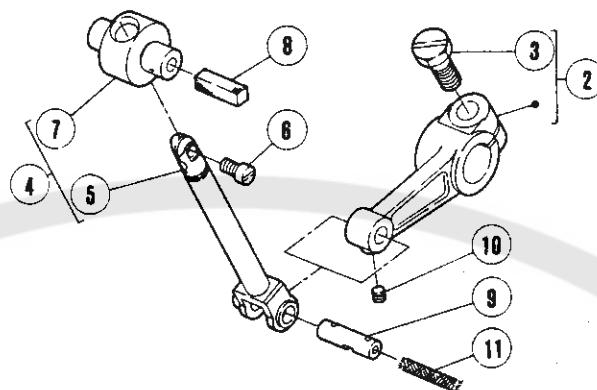
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REF. NO.	PART NO.	NAME	QT.	MEMO
1	210531-BA	THREAD TENSION COMPLETE	1	
2	208447	POST NUT	1	
3	208448	SPRING BUSHING	1	
4	201068	SPRING (LIGHT)	1	
5	208450	CUP	1	
6	210319	TENSION DISC	2	
7	208449	FELT	1	
8	5082A	SCREW STUD	1	
9	201439A	THREAD EYELET	1	
10	204657	PIPE	1	
11	210349	LOOPER THREAD GUIDE PLATE	1	
12	2905	SCREW	3	
13	210350	THREED GUIDE/UPPER LOOPER	1	
14	5519	SCREW	1	
15	202875	WASHER	1	
16	210099	SHAFT/UPPER LOOPER DRIVE	1	
17	210100	WASHER	1	
18	2193	SCREW	1	
19	202286	SPRING WASHER	1	
20	210267	SPACER	1	
21	206180	WASHER	1	
22	210092	GUIDE/CONNECTION	1	
23	5546	SCREW	1	
24	202286	SPRING WASHER	1	
25	210093	BLOCK	1	
26	210585	WASHER	1	
27	1231	SCREW	1	
28	210103	OIL SEAL	1	
29	212728	THREAD TAKEUP/UPPER LOOPER	1	
30	2902	SCREW	1	
31	XXXXXX	UPPER LOOPER	1	
32	211995	BASE/UPPER LOOPER HOLDER	1	
33	5282	SCREW	2	
34	210109	BUSHING	1	
35	5408	SCREW	1	
36	204657	PIPE	1	
37	5292	SCREW	1	
38	208173	PLUG	1	
39	210118	GASKET	2	
*40	202175	OIL WICK	1	
41	210114	OIL FELT	1	
42	210115	SET PLATE	1	
43	5012	SCREW	2	
44	208592	CAP	1	
*45	202174	OIL WICK	1	
46	210112A	OIL FELT	1	
47	210113	SET PLATE	1	
48	4009-1	SCREW	1	
49	210721	OIL FELT	1	

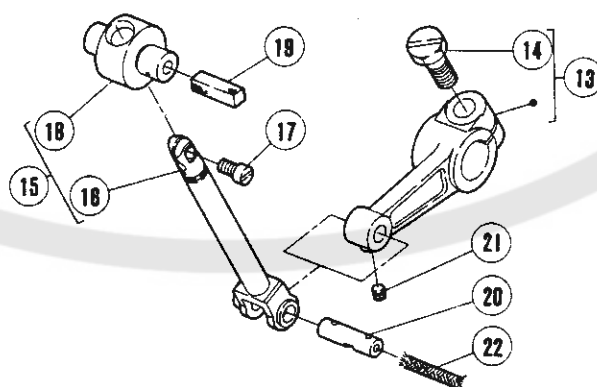
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Extra-high lift

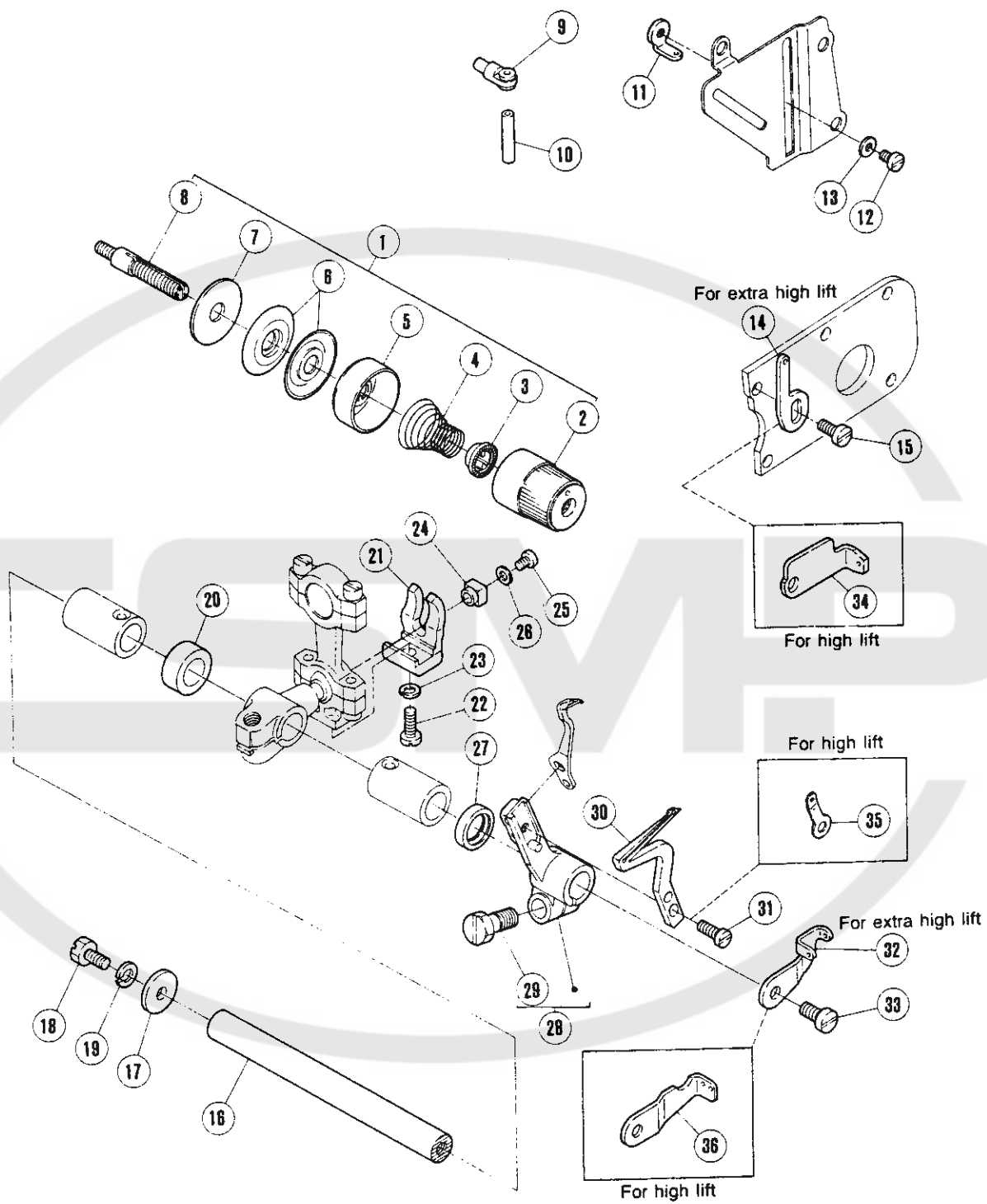


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High lift

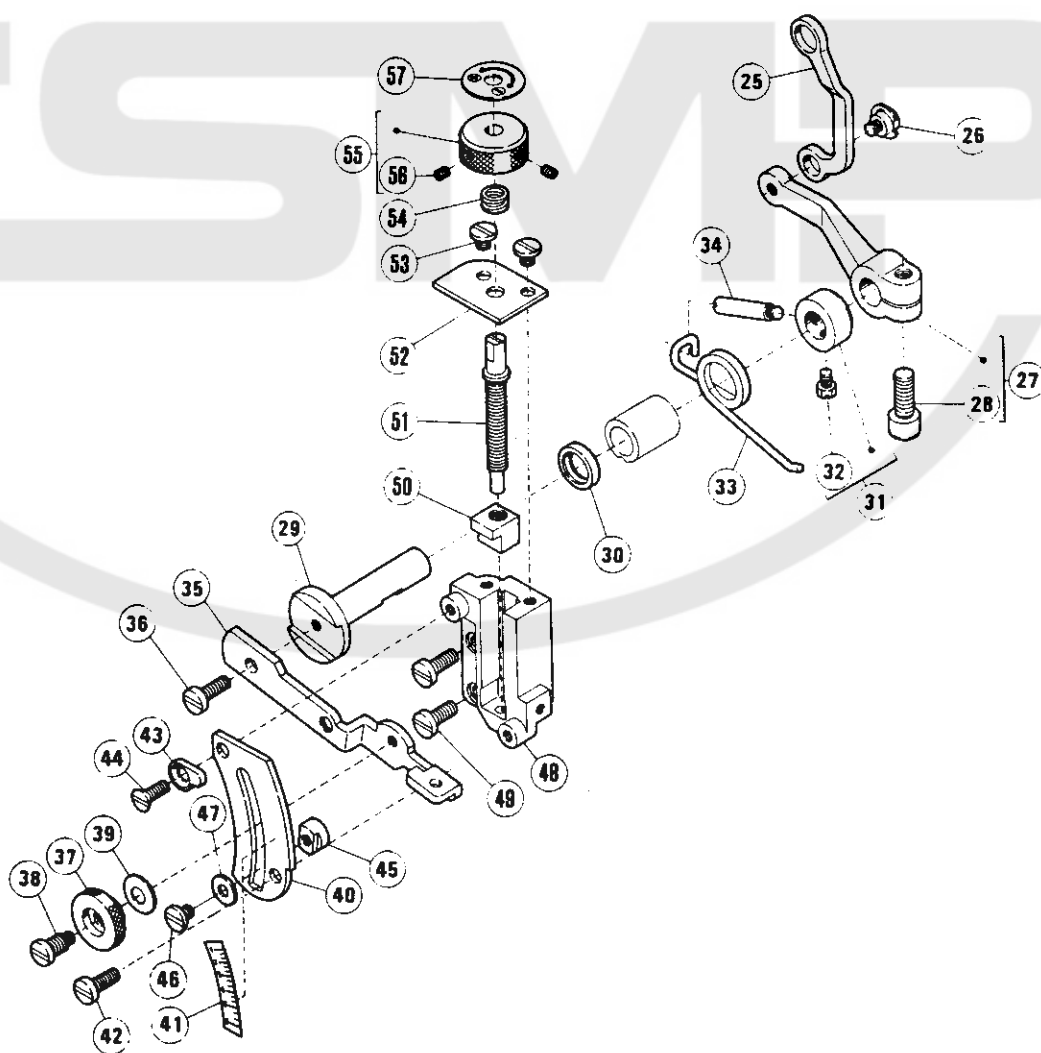
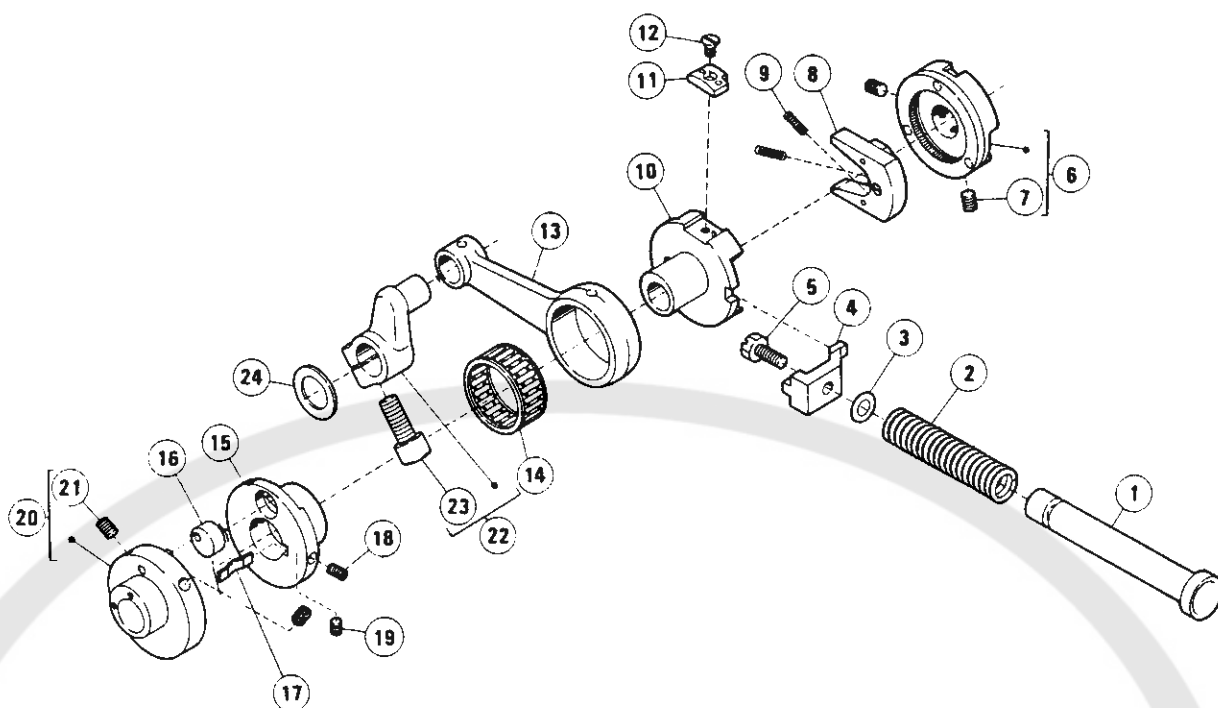


REF. NO.	PART NO.	NAME	QT.	MEMO
1	210929A91	UPPER LOOPER HOLDER ASSEMBLY	1	
2	211655	LEVER/UPPER LOOPER	1	
3	5284	SCREW	1	
4	211926-T	UPPER LOOPER HOLDER ASSEMBLY	1	
5	211654-T	UPPER LOOPER HOLDER	1	
6	1998-2	SCREW	1	
* 7	210107	GUIDE/UPPER LOOPER HOLDER	1	
8	204274	OIL WICK	1	
9	210105-2	PIN	1	
10	5292	SCREW	1	
*11	202174	OIL WICK	1	
12	210928A91	UPPER LOOPER HOLDER ASSEMBLY	1	
13	210104	LEVER/UPPER LOOPER	1	
14	5284	SCREW	1	
15	211926-T	UPPER LOOPER HOLDER ASSEMBLY	1	
16	211654-T	UPPER LOOPER HOLDER	1	
17	1998-2	SCREW	1	
*18	210107	GUIDE/UPPER LOOPER HOLDER	1	
19	204274	OIL WICK	1	
20	210105-2	PIN	1	
21	5292	SCREW	1	
*22	202174	OIL WICK	1	



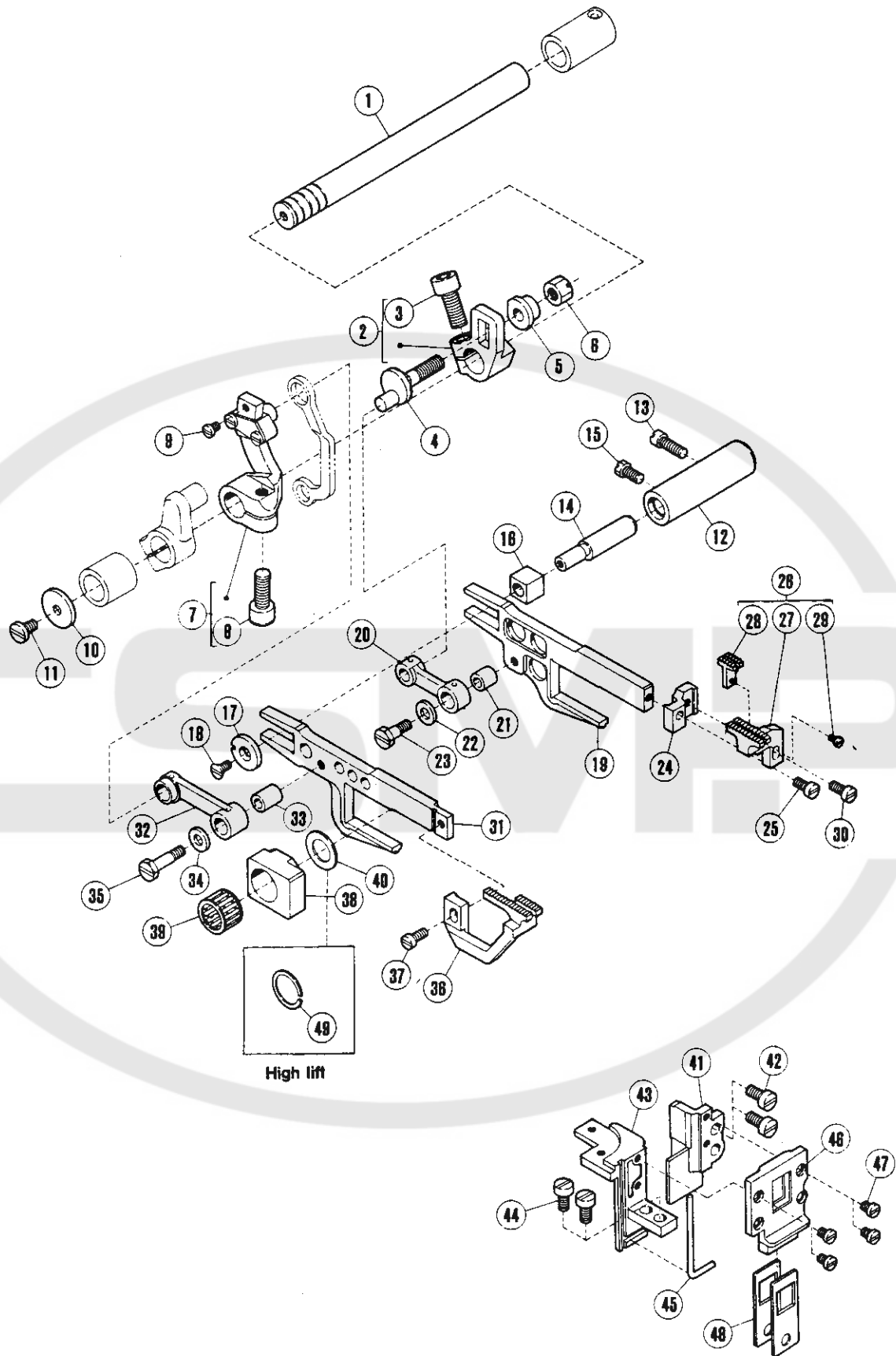
REF. NO.	PART NO.	NAME	QT.	MEMO
1	210530-BA	THREAD TENSION COMPLETE	1	
2	208447	POST NUT	1	
3	208448	SPRING BUSHING	1	
4	201086	SPRING (MEDIUM)	1	
5	208450	CUP	1	
6	210319	TENSION DISC	2	
7	208449	FELT	1	
8	5082A	SCREW STUD	1	
9	201439A	THREAD EYELET	1	
10	204657	PIPE	1	
11	201089	THREAD GUIDE (RIGHT)	1	
12	5519	SCREW	1	
13	202875	WASHER	1	
14	212727	THREAD GUIDE	1	
15	5441	SCREW	1	
16	210123	SHAFT/LOWER LOOPER LEVER	1	
17	204107	WASHER	1	
18	2193	SCREW	1	
19	202286	SPRING WASHER	1	
20	210122	SPACER	1	
21	210092	GUIDE/CONNECTION	1	
22	5546	SCREW	1	
23	202286	SPRING WASHER	1	
24	210093	BLOCK	1	
25	1231	SCREW	1	
26	210585	WASHER	1	
*27	210586	OIL SEAL	1	
28	210725	LOWER LOOPER LEVER	1	
29	5487	SCREW	1	
30	XXXXXX	LOWER LOOPER	1	
31	1175-2	SCREW	1	
32	212726	THREAD TAKEUP	1	
34	212502	THREAD GUIDE	1	
35	210353	THREAD GUIDE	1	
36	211401	THREAD TAKEUP	1	

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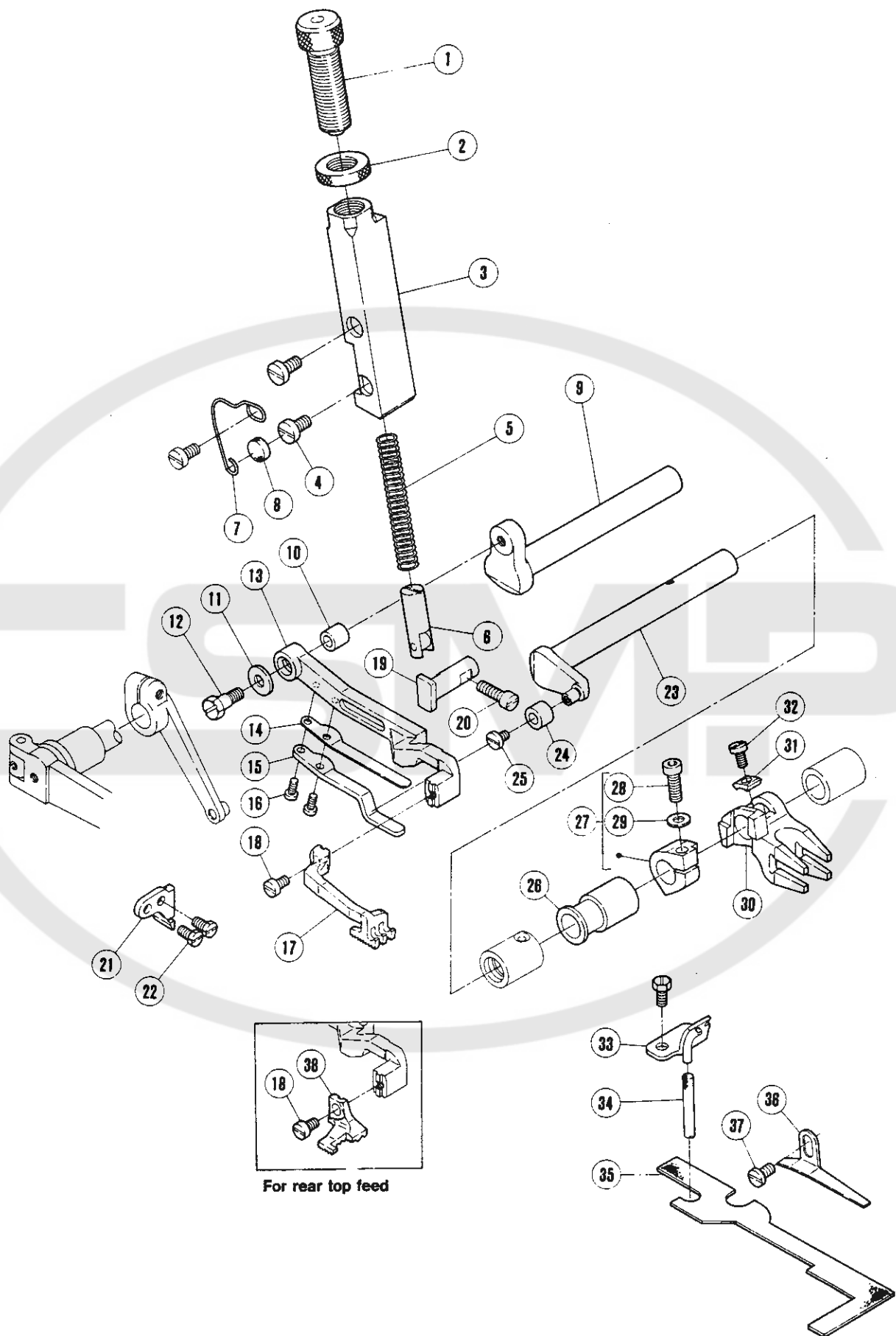
FEED MECHANISM(1)

REF. NO.	PART NO.	NAME	QT.	MEMO
1	210137	PUSH BUTTON	1	
2	210139	SPRING	1	
3	204185	O RING	1	
4	210138	STOPPER	1	
5	2193	SCREW	1	
6	210136	RATCHET WHEEL COMPLETE	1	
7	5461	SCREW	2	
8	208411	FEED REGULATING RATCHET	1	
9	208415	SPRING	2	
10	211802A	ECCENTRIC/FEED REGULATING	1	
11	211804	STOPPER	1	
12	5437	SCREW	1	
13	210140	CONNECTION/FEED DRIVE	1	
14	204084-2	NEEDLE BEARING	1	
15	210127	ECCENTRIC/FEED DRIVE	1	
16	210129	GUDE/FEED ECCENTRIC	1	
17	210130	FLAT SPRING	1	
18	5427	SCREW	1	
19	5292	SCREW	1	
20	210128A	ECCENTRIC RETAINER	1	
21	5461	SCREW	2	
22	210141A	CRANK/FEED DRIVE	1	
23	5457	SCREW	1	
24	208235	WASHER	1	
25	210161	LINK/DIFF. FEED REGULATING	1	
26	5316	SCREW	1	
27	210162	LEVER/DIFF. FEED REGULATING	1	
28	5457	SCREW	1	
29	210163	SHAFT/DIFF. FEED REGULATING	1	
30	204052A	OIL SEAL	1	
31	204754A	COLLAR	1	
32	5084	SCREW	1	
33	204756	SPRING	1	
34	204757	PIN	1	
35	210166	LEVER/DIFF. FEED REGULATING	1	
36	5117	SCREW	1	
37	210167	THUMB NUT	1	
38	5486	SCREW	1	
39	211301	SPRING	1	
40	210168	REGULATING PLATE/DIFF. FEED	1	
41	210170	INDICATION PLATE	1	
42	5117	SCREW	1	
43	210700	STOPPER	1	
44	1732	SCREW	1	
45	210171	STOPPER	1	
46	2905	SCREW	1	
47	201185	WASHER	1	
48	211314	REGULATING BASE/DIFF. FEED	1	
49	5118	SCREW	2	
50	210535	BLOCK/DIFF. FEED REGULATING	1	
51	210172	REGULATING BAR/DIFF. FEED	1	
52	210534	GUIDE/DIFF. FEED REG. BAR	1	
53	5091	SCREW	2	
54	210533	SPRING	1	
55	210532	THUMB NUT	1	
56	5292	SCREW	2	
57	212179	MARK	1	



REF. NO.	PART NO.	NAME	QT.	MEMO
1	212028	FEED SHAFT	1	
2	210144	CRANK/MAIN FEED	1	
3	5457	SCREW	1	
4	210145	PIN	1	
5	210146	WASHER	1	
6	5455	NUT	1	
7	210152	CRANK COMPLETE/DIFF. FEED	1	
8	5457	SCREW	1	
9	5346	SCREW	1	
10	210100	WASHER	1	
11	4009-1	SCREW	1	
12	204129A	BUSHING	1	
13	2133-1	SCREW	1	
14	204128A	PIN	1	
15	5084	SCREW	1	
16	205418	BLOCK/FEED BAR GUIDE	1	
17	204439A	WASHER	1	
18	5317	SCREW	1	
19	210154	MAIN FEED BAR	1	
20	210147	LINK/MAIN FEED	1	
21	210148	BUSHING	1	
22	204115	WASHER	1	
23	5489	SCREW	1	
24	210343	BRACKET/MAIN FEED DOG	1	
25	1175-2	SCREW	1	
26	XXXXXX	MAIN FEED DOG COMPLETE	1	
27	XXXXXX	MAIN FEED DOG	1	
28	XXXXXX	AUXILIARY FEED DOG	1	
29	5492	SCREW	1	
30	1175-2	SCREW	1	
31	210155	DIFFERENTIAL FEED BAR	1	
32	210153	LINK/DIFFERENTIAL FEED	1	
33	204114	BUSHING	1	
34	204115	WASHER	1	
35	5231	SCREW	1	
36	XXXXXX	DIFFERENTIAL FEED DOG	1	
37	1175-2	SCREW	1	
38	210156	BLOCK	1	
39	206128-2	NEEDLE BEARING	1	
40	208235	WASHER	1	
41	210157	GUIDE (RIGHT)/FEED BAR	1	
42	5205	SCREW	2	
43	210158	GUIDE (LEFT)/FEED BAR	1	
44	2902	SCREW	2	
45	208168	GASKET	1	
46	210160	GUIDE/FEED BAR OIL SEAL	1	
47	5346	SCREW	4	
48	210159	OIL SEAL	2	
49	206129	RING	1	

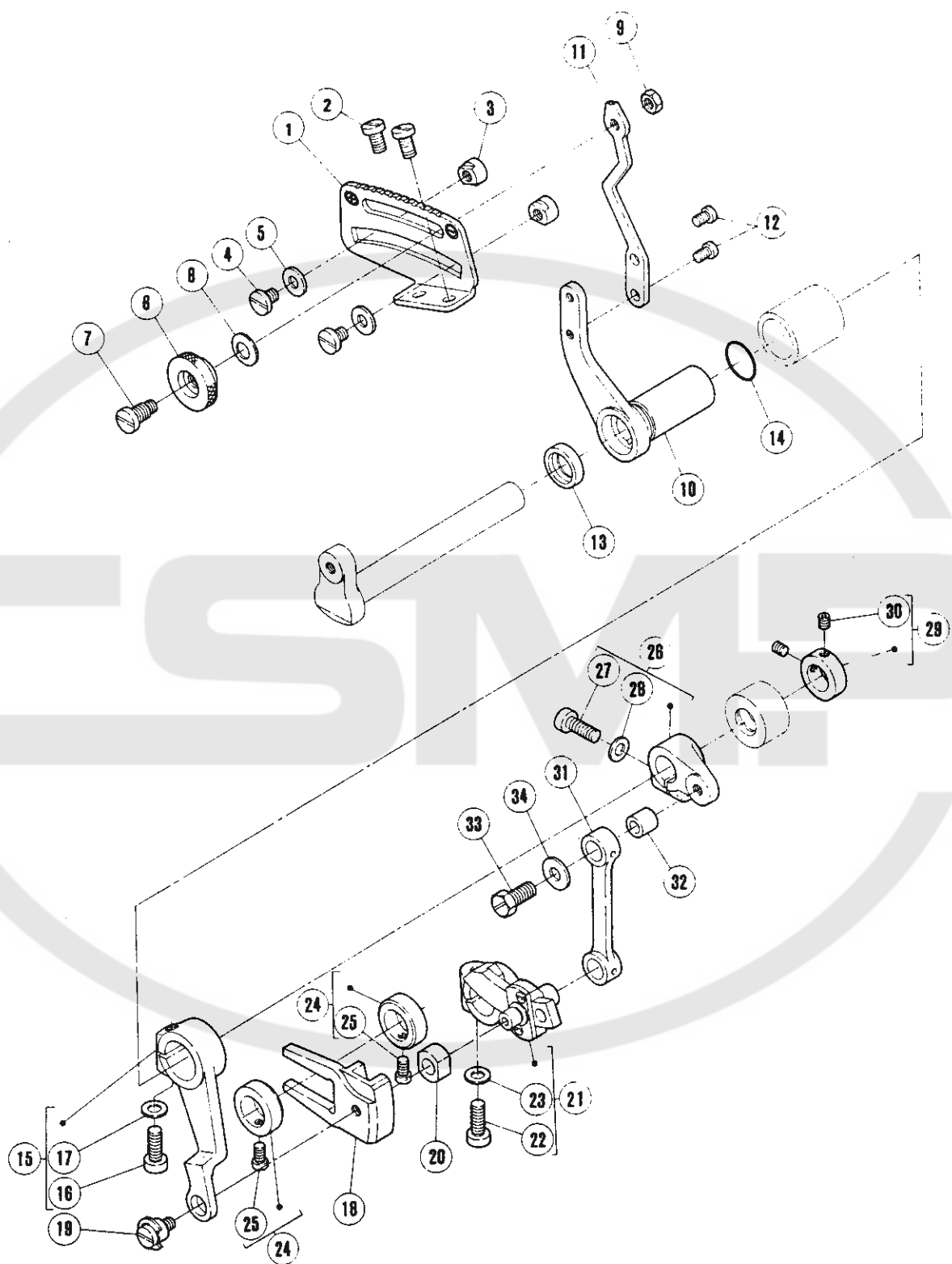
See pages 54~75 for ×××××.



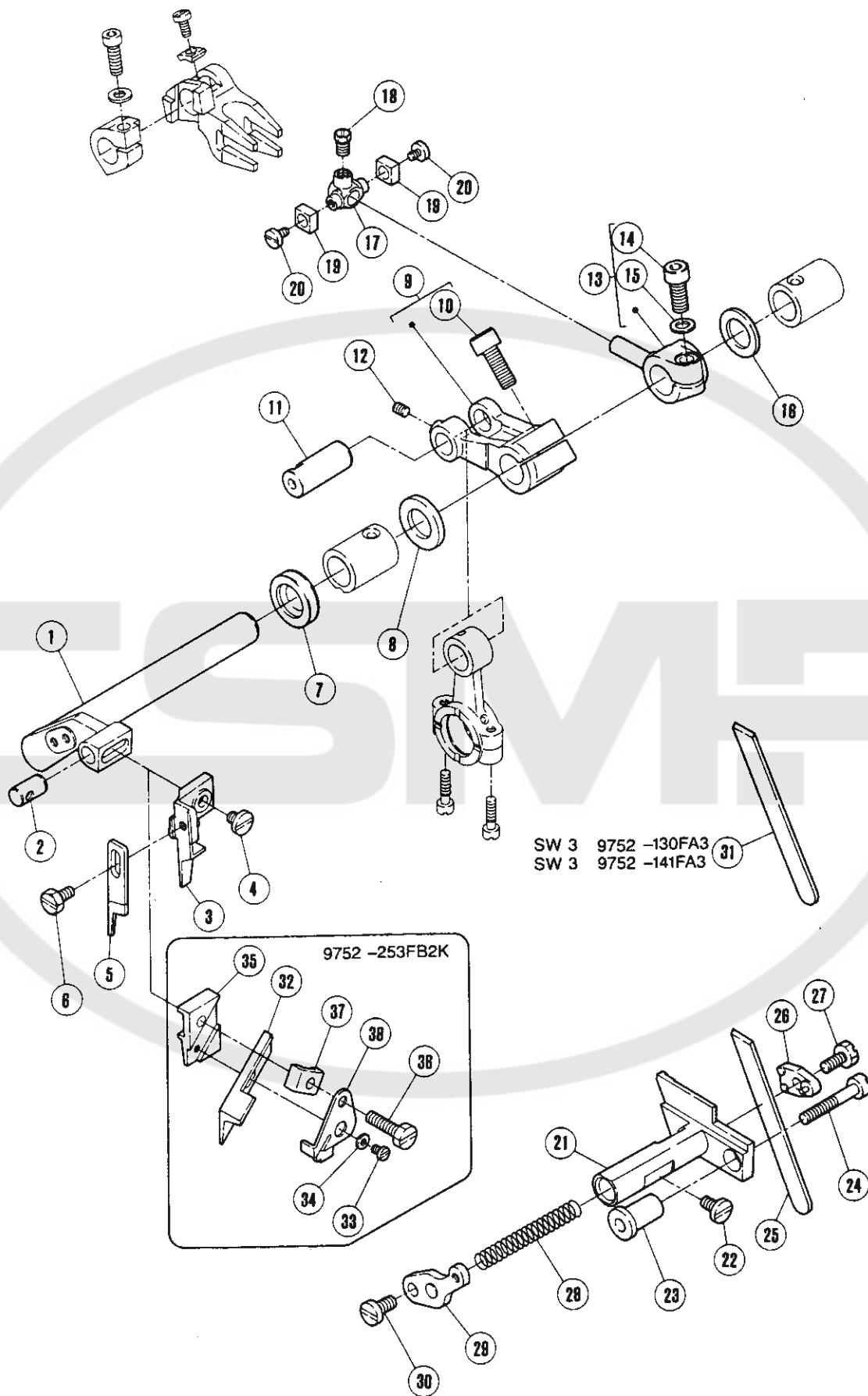
TOP FEED MECHANISM(1)

REF. NO.	PART NO.	NAME	QT.	MEMO
1	212440	THUMB SCREW	1	
2	210328	ADJUSTING SCREW NUT	1	
3	212025	PRESSER BAR GUIDE	1	
4	5117	SCREW	2	
5	212026	SPRING	1	
6	212021	PRESSER BAR COMPLETE	1	
7	212145	SPRING	1	
8	212144	FELT	1	
9	212036	SHAFT	1	
10	210148	BUSHING	1	
11	204115	WASHER	1	
12	5489	SCREW	1	
13	212400	TOP FEED BAR	1	
14	212448	PLATE(UPPER)	1	
15	212449	PLATE(LOWER)	1	
16	5492	SCREW	2	
17	XXXXXX	TOP FEED DOG	1	
18	1175-2	SCREW	1	
19	212019	GUIDE (RIGHT)	1	
20	2133-1	SCREW	1	
21	212020	GUIDE (LEFT)	1	
22	5238	SCREW	2	
23	212404	ROD	1	
24	212015	ROLLER	1	
25	5597	SCREW	1	
26	212405	SPACER	1	
27	212447	LATCH	1	
28	5568	SCREW	1	
29	307003	WASHER	1	
30	212445	CRANK	1	
31	212446	CRANK GUIDE	1	
32	5089	SCREW	1	
33	212140	OIL PIPE ASSEMBLY	1	
34	212143	FELT	1	
35	212146	FELT	1	
36	212147	FELT RETAINER	1	
37	2905	SCREW	1	
38	XXXXXX	TOP FEED DOG	1	

See pages 54~75 for ×××××.



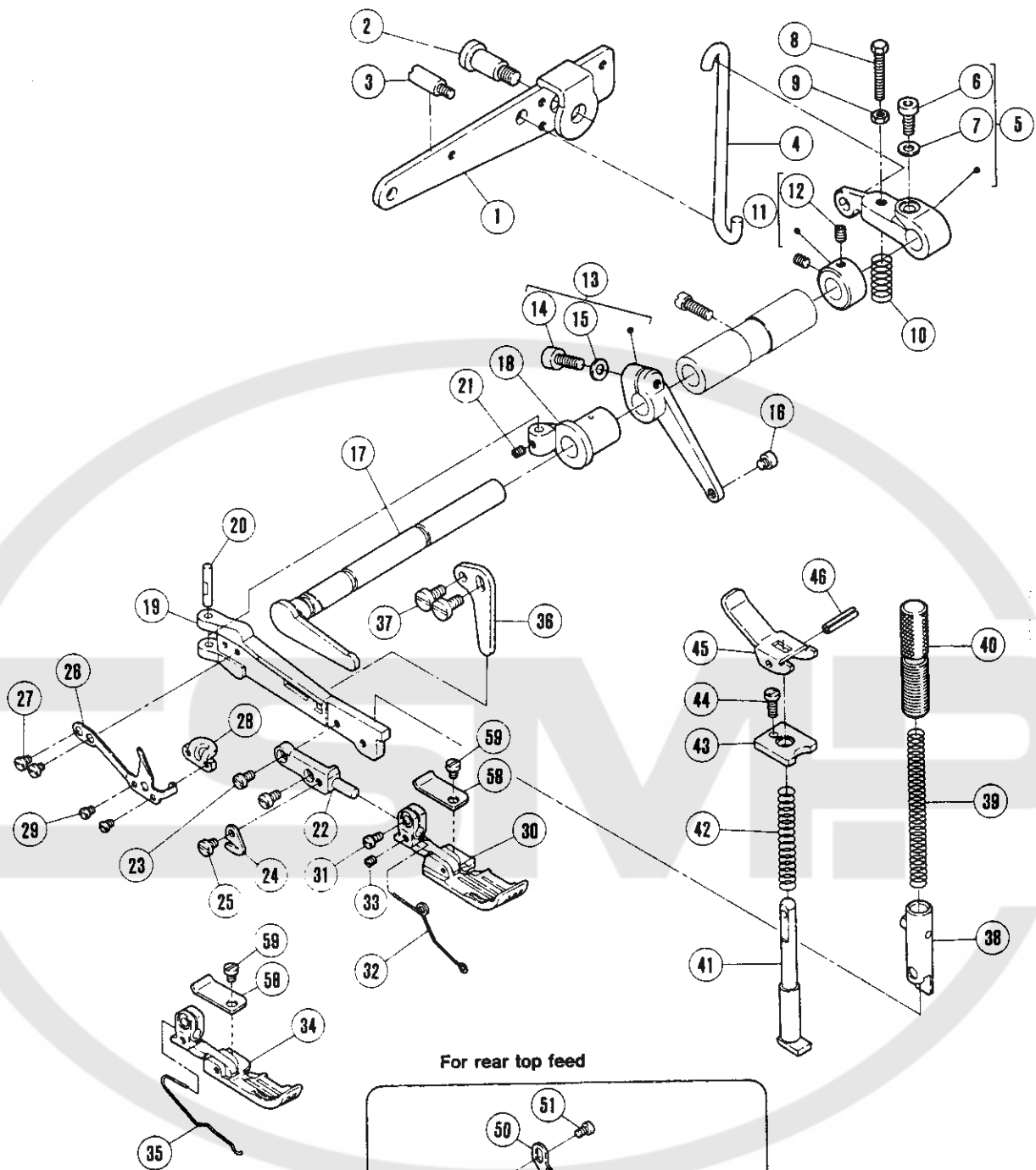
REF. NO.	PART NO.	NAME	QT.	MEMO
1	212416	BLADE GUIDE	1	
2	5117	SCREW	2	
3	210171	STOPPER	2	
4	2905	SCREW	2	
5	201185	WASHER	2	
6	210167	THUMB NUT	1	
7	5486	SCREW	1	
8	211301	SPRING	1	
9	3044	NUT	1	
10	212042	LEVER	1	
11	212419	LEVER	1	
12	5053	SCREW	2	
13	204052A	OIL SEAL	1	
14	201022	O RING	1	
15	212652	LEVER	1	
16	5594	SCREW	1	
17	307003	WASHER	1	
18	212651	GUIDE/BLOCK	1	
19	5316	SCREW	1	
20	252531	BLOCK	1	
21	212646	CRANK ASSEMBLY	1	
22	5594	SCREW	1	
23	307003	WASHER	1	
24	212653	COLLAR	2	
25	1998-2	SCREW	2	
26	212035	CRANK	1	
27	5594	SCREW	1	
28	307003	WASHER	1	
29	212039	COLLAR	1	
30	5292	SCREW	2	
31	212650	LINK	1	
32	210148	BUSHING	1	
33	5489	SCREW	1	
34	204115	WASHER	1	



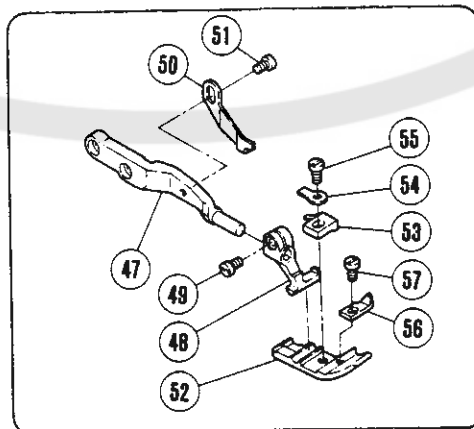
SW 3 9752 -130FA3
 SW 3 9752 -141FA3

KNIFE DRIVE MECHANISM

REF. NO.	PART NO.	NAME	QT.	MEMO
1	213222A	UPPER KNIFE LEVER	1	
2	208579	PIN	1	
3	210178A	UPPER KNIFE CLAMP	1	
4	2902	SCREW	1	
* 5	201121A	UPPER KNIFE	1	
6	5088	SCREW	1	
7	210069	OIL SEAL	1	
8	206180	WASHER	1	
9	210314	CRANK/UPPER KNIFE DRIVE	1	
10	5457	SCREW	1	
11	210175	PIN	1	
12	5461	SCREW	1	
13	212408	CRANK	1	
14	5594	SCREW	1	
15	307003	WASHER	1	
16	208235	WASHER	1	
17	212409	PIN	1	
18	5084	SCREW	1	
19	212410	BLOCK	2	
20	5597	SCREW	2	
21	210179	LOWER KNIFE HOLDER	1	
22	4009-1	SCREW	1	
23	210180	GUIDE/LOWER KNIFE HOLDER	1	
24	5094	SCREW	1	
25	202295	LOWER KNIFE/THICK	1	
26	210184	CLAMP/LOWER KNIFE	1	
27	2193	SCREW	1	
28	202340	SPRING	1	
29	210183	SPRING RETAINER	1	
30	5117	SCREW	1	
*31	201127	LOWER KNIFE/THIN	1	
32	211771	ANGLED KNIFE	1	
33	1227	SCREW	1	
34	300248	WASHER	1	
35	210756	ANGLED UPPER KNIFE CLAMP	1	
36	5504	SCREW	1	
37	210758	ANGLED UPPER KNIFE GIB	1	
38	210759	ANGLED UPPER KNIFE PLATE	1	



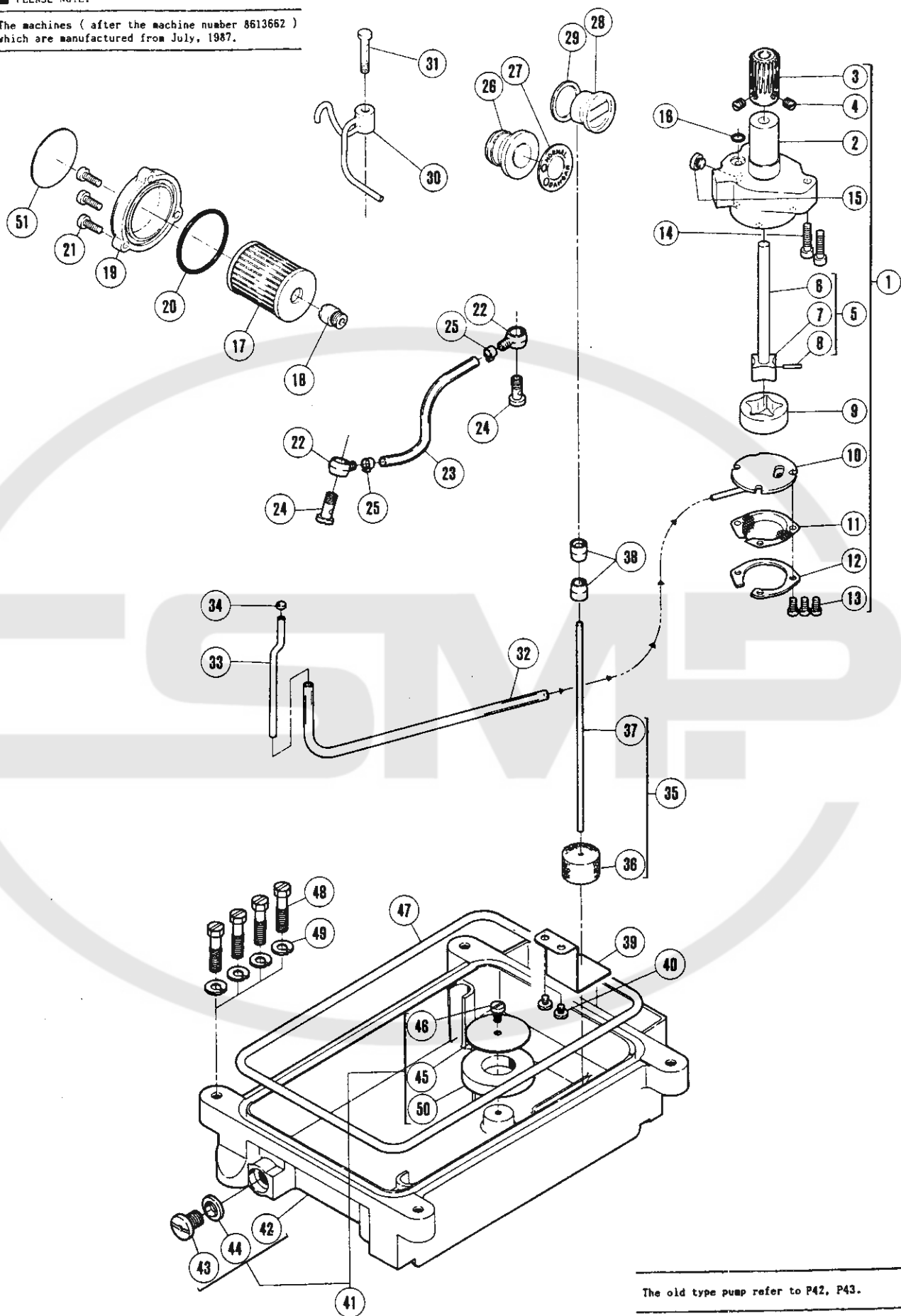
For rear top feed



REF. NO.	PART NO.	NAME	QT.	MEMO
1	211636	LEVER/FOOT LIFT	1	
2	2285B	SCREW	1	
3	5481	SCREW	1	
4	210335	LINK/FOOT LIFT LEVER	1	
5	212050	LEVER/FOOT LIFT	1	
6	5457	SCREW	1	
7	207924	WASHER	1	
8	5503	SCREW	1	
9	3044	NUT	1	
10	240172	SPRING	1	
11	210728	COLLAR	1	
12	5292	SCREW	2	
13	212052	LEVER/FOOT LIFT	1	
14	5594	SCREW	1	
15	307003	WASHER	1	
16	5596	SCREW	1	
17	212047	SHAFT/FOOT LIFT	1	
18	212049	HINGE/PRESSER ARM	1	
19	211823	PRESSER ARM	1	
20	210323	PIN	1	
21	5292	SCREW	1	
22	212420	BRACKET/PRESSER FOOT	1	
23	5089	SCREW	2	
24	202451	CHAIN CUTTER	1	
25	2921	SCREW	1	
26	212438	FLAT SPRING	1	
27	5299	SCREW	2	
28	212439	GUIDE	1	
29	5030	SCREW	2	
30	XXXXXX	PRESSER FOOT	1	
31	5328	SCREW	1	
32	212669A	SPRING	1	
33	1459	SCREW	1	
34	XXXXXX	PRESSER FOOT	1	
35	212719A	SPRING	1	
36	210517	STOPPER/PRESSER ARM	1	
37	5117	SCREW	1	
38	208537	PRESSER BAR COMPLETE	1	
*39	211941	SPRING	1	
40	208774	THUMB SCREW	1	
41	202645	PLUNGER	1	
42	201395	SPRING	1	
43	208599	BUSHING	1	
44	5029	SCREW	1	
45	211657	LEVER/HAND LIFT	1	
46	202647A	PIN	1	
47	212705	BRACKET/PRESSER FOOT	1	
48	208525-B	BRACKET/PRESSER FOOT	1	
49	5328	SCREW	1	
50	212069	STOPPER	1	
51	2921	SCREW	1	
52	XXXXXX	PRESSER FOOT	1	
53	XXXXXX	PRESSER FOOT FINGER	1	
54	201156	SET PLATE/PRESSER FOOT	1	
55	5089	SCREW	1	
56	211557	FABRIC GUARD	1	
57	1333	SCREW	1	
58	212668	EUXILIARY PLATE	1	
59	5030	SCREW	1	

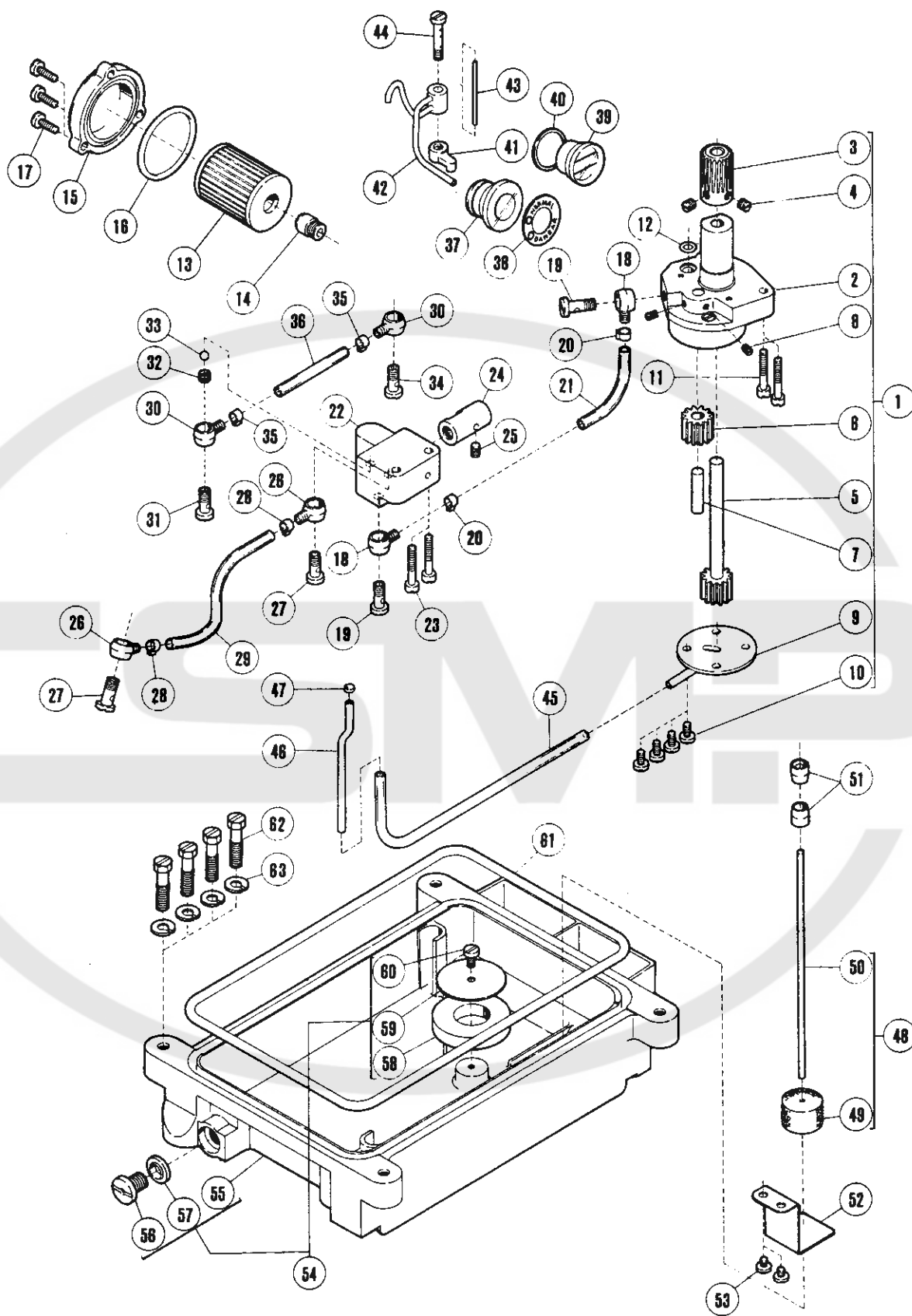
■ PLEASE NOTE:

The machines (after the machine number 8613662)
which are manufactured from July, 1987.



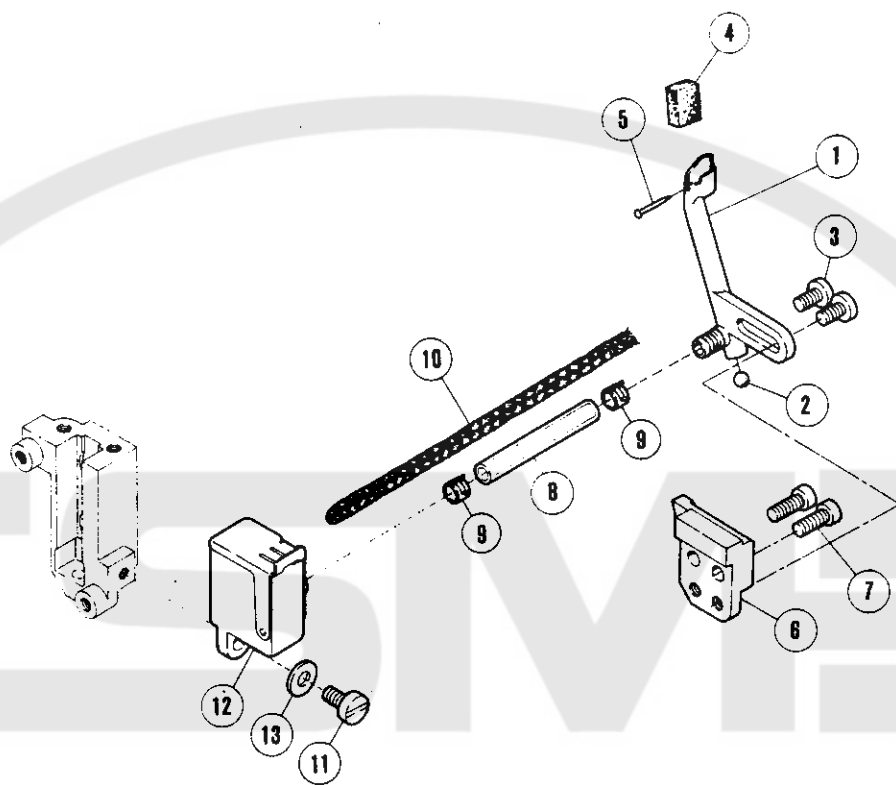
The old type pump refer to P42, P43.

REF. NO.	PART NO.	NAME	QT.	MEMO
1	212972A91	TROCHOID PUMP ASSEMBLY	1	
* 2	212976	TROCHOID PUMP	1	
3	211531	WORM WHEEL	1	
4	5060	SCREW	2	
5	212978-91	ROTOR (INSIDE) SHAFT	1	
* 6	212979	SHAFT	1	
* 7	212980	ROTOR (INSIDE)	1	
* 8	206468	PIN	1	
9	212981	ROTOR (OUTSIDE)	1	
10	212983-91	PLATE	1	
11	213578A	FILTER	1	
12	213579	GUIDE	1	
13	1175-2	SCREW	3	
14	5095	SCREW	2	
15	5145	SCREW	1	
16	204185	O RING	1	
17	206233	OIL FILTER	1	
18	210200	BRACKET/OIL FILTER	1	
19	210201-CD	OIL FILTER CAP	1	
20	206431	O RING	1	
21	5118	SCREW	3	
22	200136	JOINT	2	
23	205113A	OIL TUBE	1	
24	200152	JOINT SCREW	2	
25	202199	CLAMP	2	
26	210198	OIL MONITOR COMPLETE	1	
27	210199	NAME PLATE/OIL MONITOR	1	
28	210190	OIL SIGHT GAUGE	1	
29	211369	WASHER	1	
30	212188	OIL DISTRIBUTOR	1	
31	212998	JOINT SCREW	1	
32	212152	TUBE	1	
33	212153	PIPE	1	
34	303487	FELT	1	
35	210193	INDICATOR COMPLETE	1	
*36	179257-05	FLOAT	1	
*37	210192	INDICATOR	1	
38	210194	INDICATOR GUIDE	2	
*39	210510	INDICATOR SUPPORT	1	
40	2905	SCREW	2	
41	212634	OIL RESERVOIR COMPLETE	1	
42	210211	OIL RESERVOIR	1	
43	5138B	SCREW	1	
44	202287A	GASKET	1	
45	210521	MAGNET BRACKET	1	
46	5117	SCREW	1	
47	210212	O RING	1	
48	5113	SCREW	4	
49	202045	SPRING WASHER	4	
50	210520	MAGNET	1	
51	9A3002	FILTER SEAL	1	



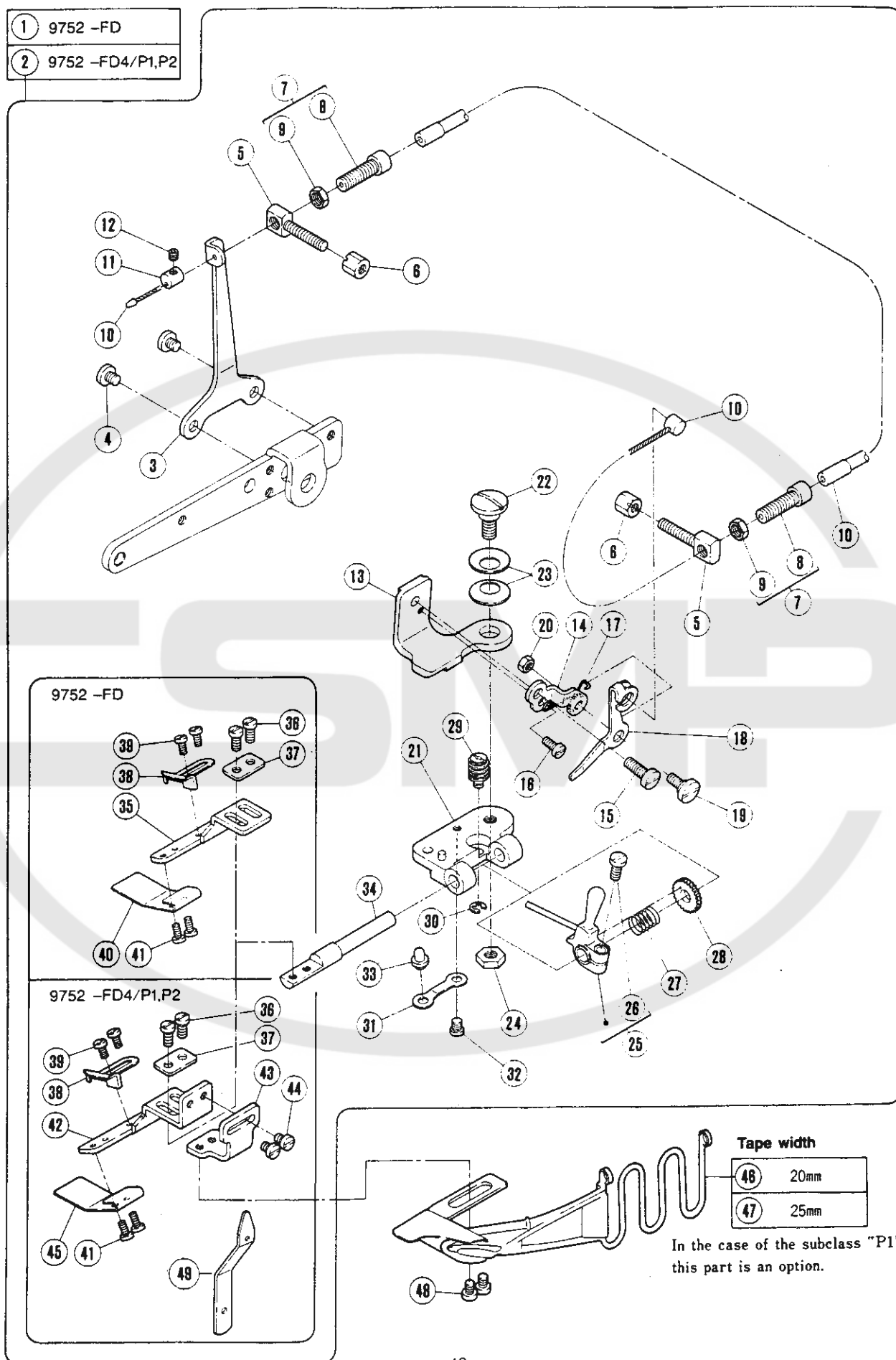
LUBRICATING MECHANISM (OLD TYPE)

REF. NO.	PART NO.	NAME	QT.	MEMO
1	212148	OIL PUMP ASSEMBLY	1	
* 2	210188	GEAR PUMP	1	
3	211531	WORM WHEEL	1	
4	5060	SCREW	2	
5	208687	GEAR	1	
6	201295	GEAR	1	
7	204184	GEAR SHAFT	1	
8	1458	SCREW	2	
* 9	212149	CASING PLATE	1	
10	5117	SCREW	4	
11	5095	SCREW	2	
12	204185	O RING	1	
13	206233	OIL FILTER	1	
14	210200	BRACKET/OIL FILTER	1	
15	210201-FD	OIL FILTER CAP	1	
16	206431	O RING	1	
17	5118	SCREW	3	
18	200136	JOINT	2	
19	200152	JOINT SCREW	2	
20	202199	CLAMP	2	
21	210701	OIL TUBE	1	
22	210206	BY-PASS BLOCK	1	
23	5095	SCREW	2	
24	205635	BY-PASS VALVE ASSEMBLY	1	
25	1458	SCREW	1	
26	200136	JOINT	2	
27	200152	JOINT SCREW	2	
28	202199	CLAMP	2	
29	205763	OIL TUBE	1	
30	200136	JOINT	2	
31	200152	JOINT SCREW	1	
32	210744	POST	1	
33	200144	BALL	1	
34	200152	JOINT SCREW	1	
35	202199	CLAMP	2	
36	210208	TUBE	1	
37	210198	OIL MONITOR COMPLETE	1	
38	210199	NAME PLATE/OIL MONITOR	1	
39	210190	OIL SIGHT GAUGE	1	
40	211369	WASHER	1	
41	210202	LUBRICATION BLOCK	1	
42	212188	OIL DISTRIBUTOR	2	
43	210205	PIN	1	
44	210204	JOINT SCREW	1	
45	212152	TUBE	1	
46	212153	PIPE	1	
47	303487	FELT	1	
48	210193	INDICATOR COMPLETE	1	
* 49	210191	FLOAT	1	
* 50	210192	INDICATOR	1	
51	210194	INDICATOR GUIDE	2	
* 52	210510	INDICATOR SUPPORT	1	
53	2905	SCREW	2	
54	212634	OIL RESERVOIR COMPLETE	1	
55	210211	OIL RESERVOIR	1	
56	5138B	SCREW	1	
57	202287A	GASKET	1	
58	210520	MAGNET	1	
59	210521	MAGNET BRACKET	1	
60	5117	SCREW	1	
61	210212	O RING	1	
62	5113	SCREW	4	
63	202045	SPRING WASHER	4	

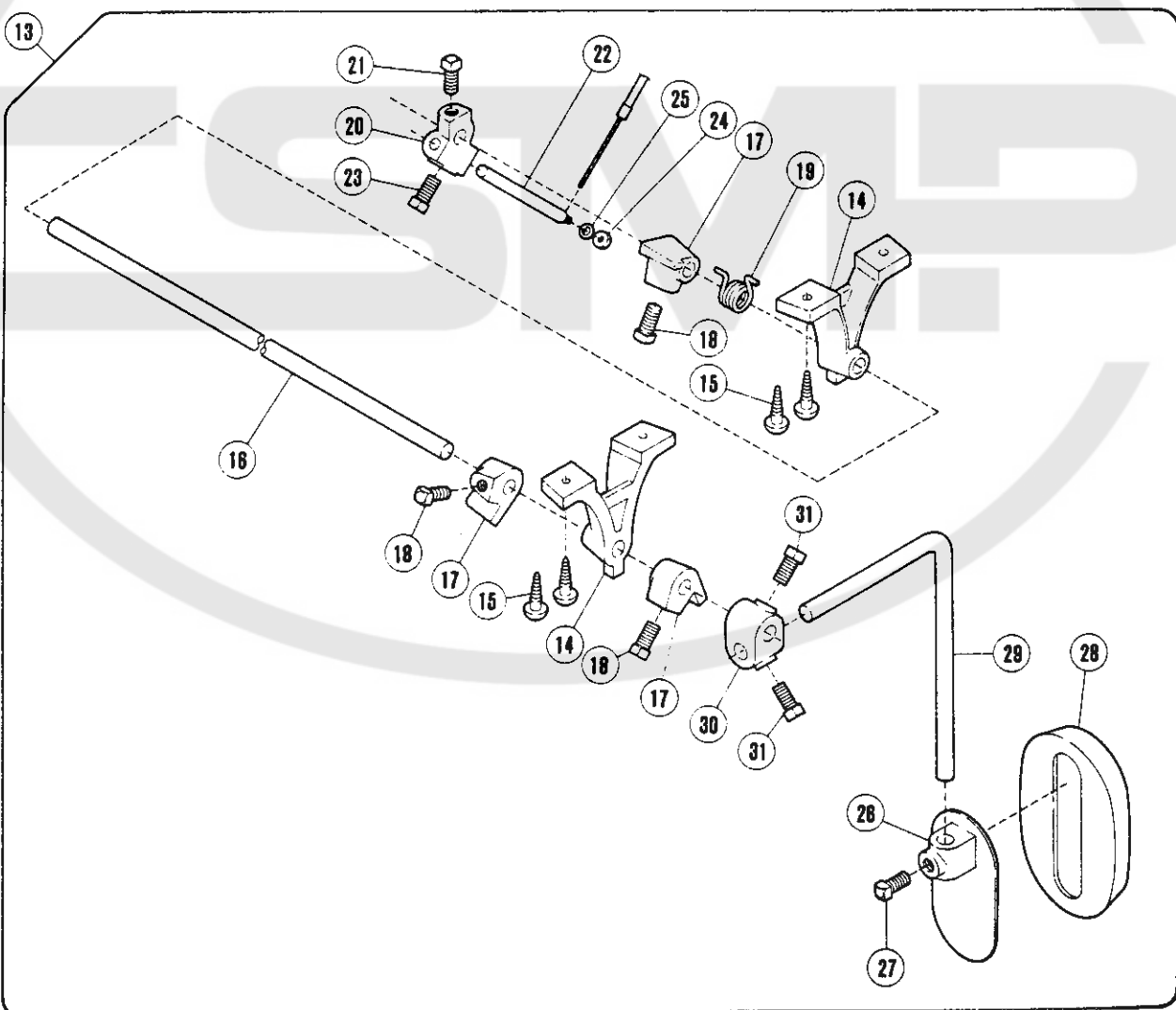
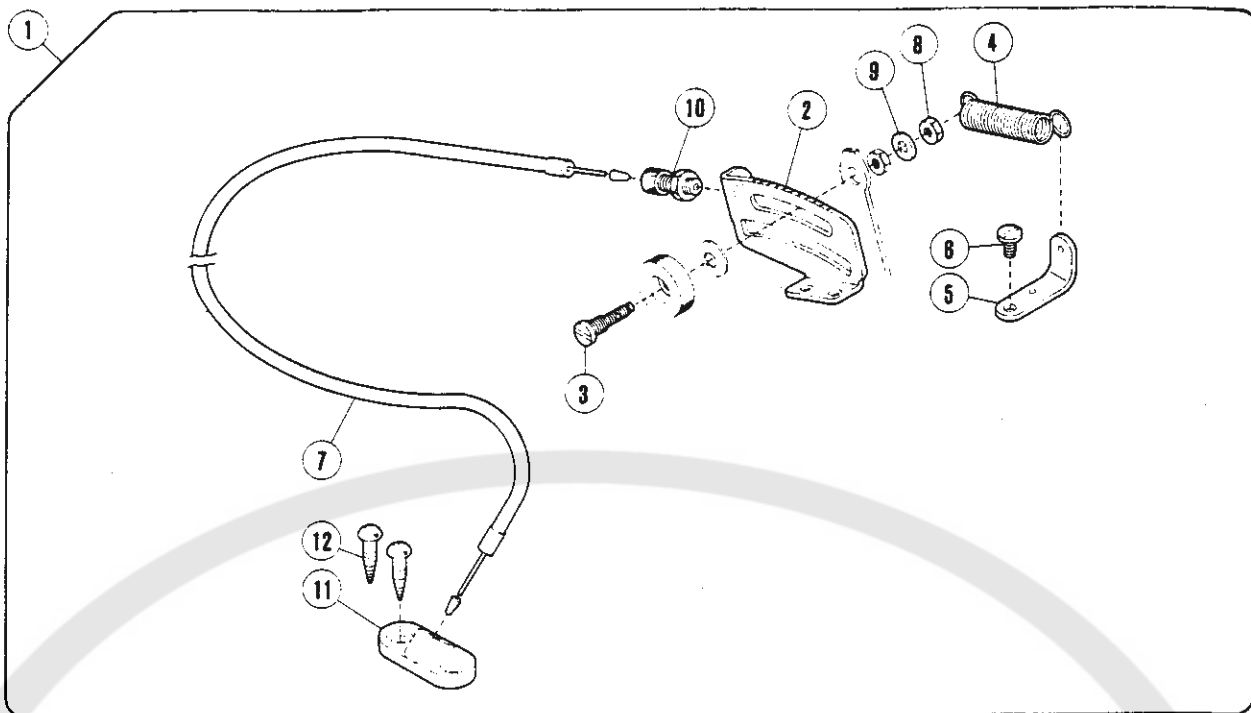


REF. NO.	PART NO.	NAME	QT.	MEMO
1	210213	NEEDLE COOLER	1	
2	210214	PLUG	1	
3	5091	SCREW	2	
4	204466	OIL WICK	1	
* 5	210766	PIN	1	
6	210215	BRACKET/NEEDLE COOLER	1	
7	5012	SCREW	2	
8	211639	OIL TUBE	1	
9	200155	TUBE CLAMP	2	
*10	202176	OIL WICK	1	
11	210539	SILICONE OIL RESERVOIR (LOWER)	1	
12	5345	SCREW	1	
13	201185	WASHER	1	

- 1 9752 -FD
2 9752 -FD4/P1,P2

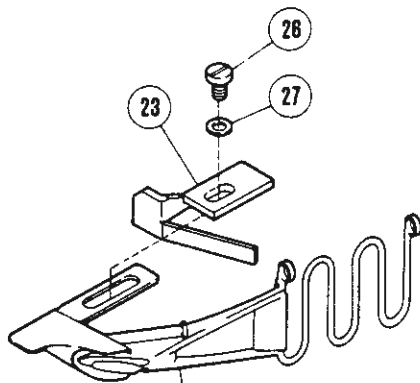


REF. NO.	PART NO.	NAME	QT.	MEMO
1	212655	SHIRRING ATTACHMENT COMPLETE	1	
2	212655A91	SHIRRING ATTACHMENT COMPLETE	1	
3	212433	LEVER	1	
4	2905	SCREW	2	
5	212437	BRACKET	2	
6	5111	SCREW	2	
7	212436	CABLE SUPPORT	2	
* 8	212477	CABLE SUPPORT	2	
9	4806	NUT	2	
10	212435	CABLE	1	
11	212434	STOPPER	1	
12	1459	SCREW	1	
13	212600	BRACKET	1	
14	212430	BRACKET	1	
15	5118	SCREW	1	
16	5328	SCREW	1	
17	212432	SPRING	1	
18	212431	LEVER	1	
19	5515	SCREW	1	
20	3091	NUT	1	
21	212601	BRACKET	1	
22	5380	SCREW	1	
23	204888	SPRING	2	
24	5104	NUT	1	
25	212604	LEVER	1	
26	1175-2	SCREW	1	
27	212606	SPRING	1	
28	212607	GEAR	1	
29	212602	WORM	1	
30	200555	RING	1	
31	210684	FLAT SPRING	1	
32	1234	SCREW	1	
33	210683	PIN	1	
34	212603	ROD	1	
35	212659	BRACKET	1	
36	1196	SCREW	2	
37	210955	WASHER	1	
38	212660	CLOTH GUIDE	1	
39	5077	SCREW	2	
40	212658	SHIRRING BLADE	1	
41	5077	SCREW	2	
42	212938	BRACKET	1	
43	212939	BRACKET	1	
44	2921	SCREW	2	
45	212658A	SHIRRING BLADE	1	
46	211880	BINDER (20)	1	
47	211946	BINDER (25)	1	
48	2921	SCREW	2	
49	211949	CORD GUIDE PLATE	1	



KL DEVICE (MANUAL TYPE)

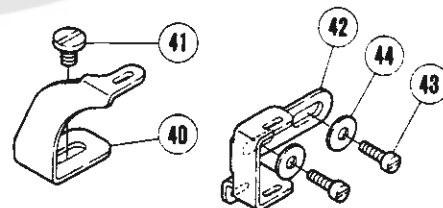
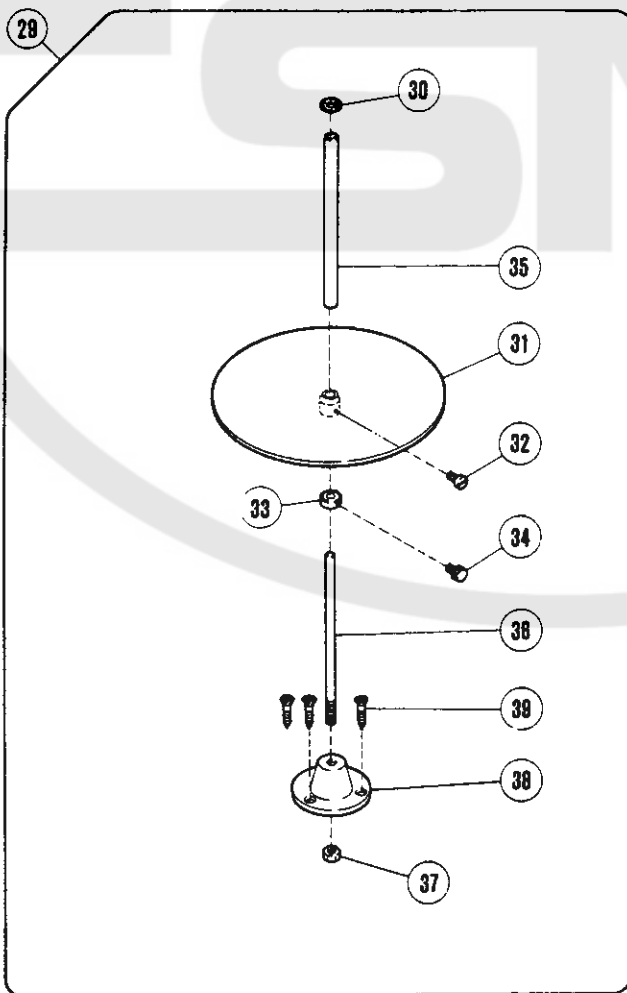
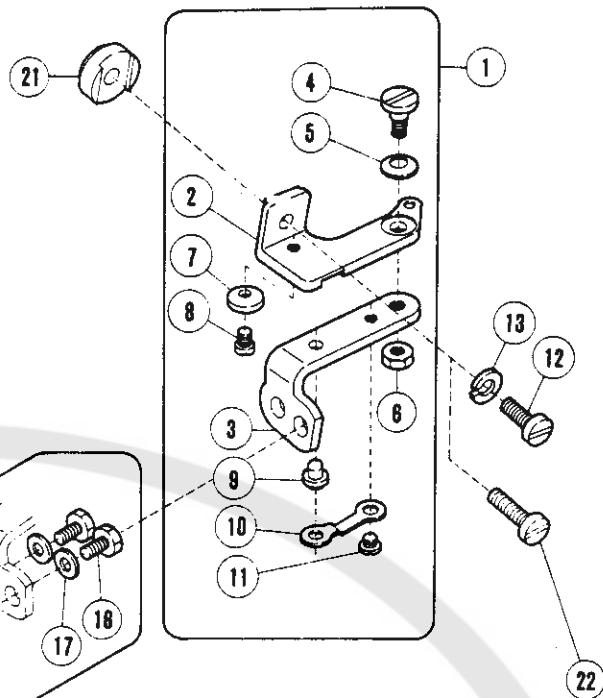
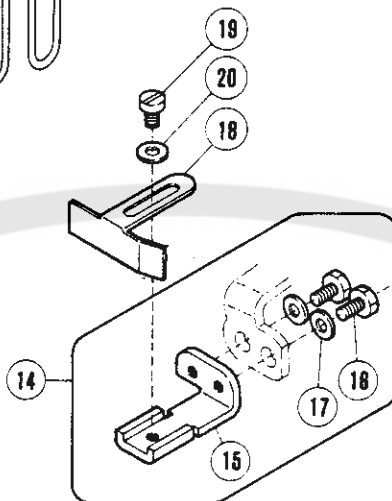
REF. NO.	PART NO.	NAME	QT.	MEMO
1	212478	INTERMITTENT ATTACHMENT	1	
2	212479	BLADE GUIDE	1	
3	212480	SCREW	1	
4	212481	SPRING	1	
5	212482	LATCH	1	
6	4009-1	SCREW	1	
7	212483	CABLE	1	
8	3044	NUT	1	
9	204585	WASHER	1	
10	212436	CABLE SUPPORT	1	
11	212484	BRACKET	1	
12	4906	SCREW	2	
13	212487	KNEE LIFTER ASSEMBLY	1	
14	207341-JA	FRAME	2	
15	4906	SCREW	4	
16	212485	ROD	1	
17	207344-JA	COLLAR	3	
18	5543	BOLT	3	
19	209287	SPRING	1	
20	207350-JA	BRACKET	1	
21	5543	BOLT	1	
22	212486	LEVER	1	
23	5543	BOLT	1	
24	4805	NUT	1	
25	202058	WASHER	1	
26	207345-JA	KNEE PAD BASE	1	
27	5543	BOLT	1	
28	207346	KNEE PAD	1	
29	212492	ROD	1	
30	212493-JA	BRACKET	1	
31	5543	BOLT	2	



Tape width

20mm	24
25mm	25

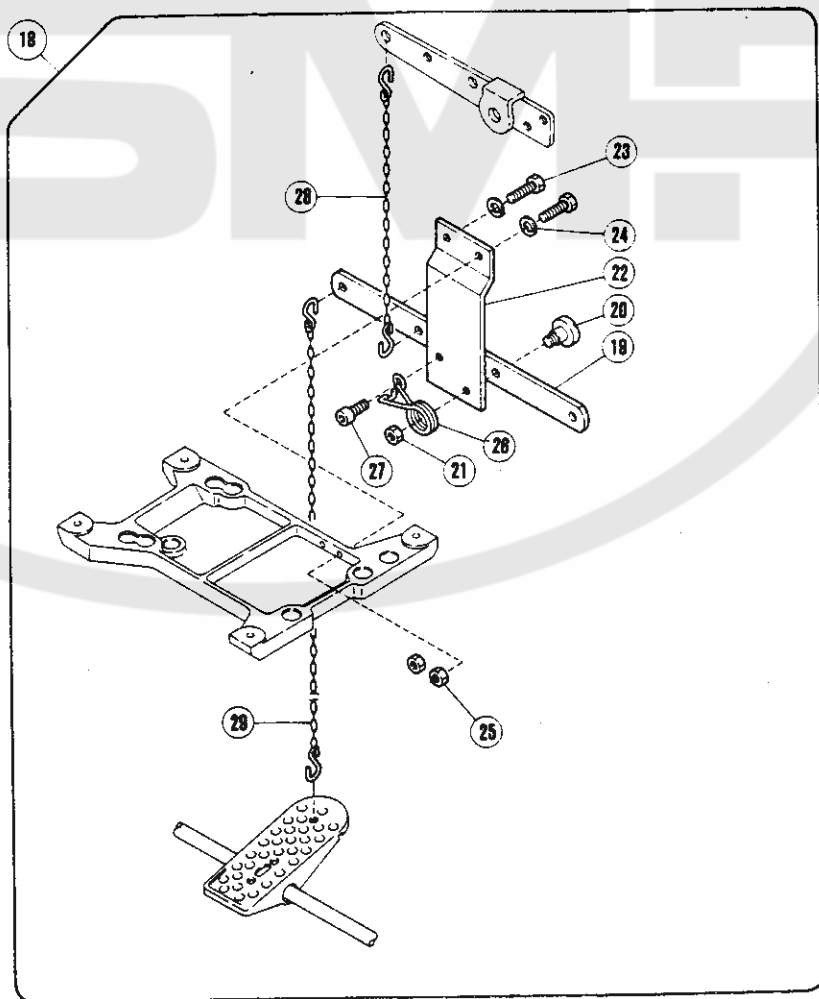
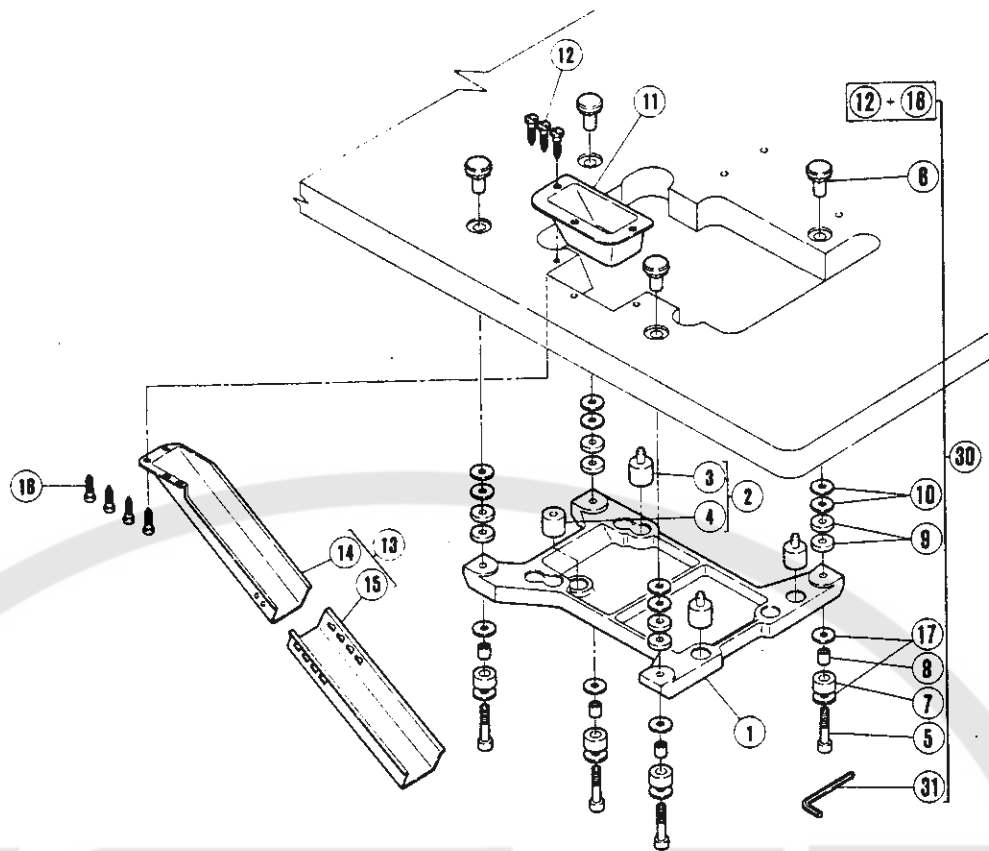
In the case of the subclass "P1,"
this part is an option.



In the case of the subclass "P1,"
this part is an option.

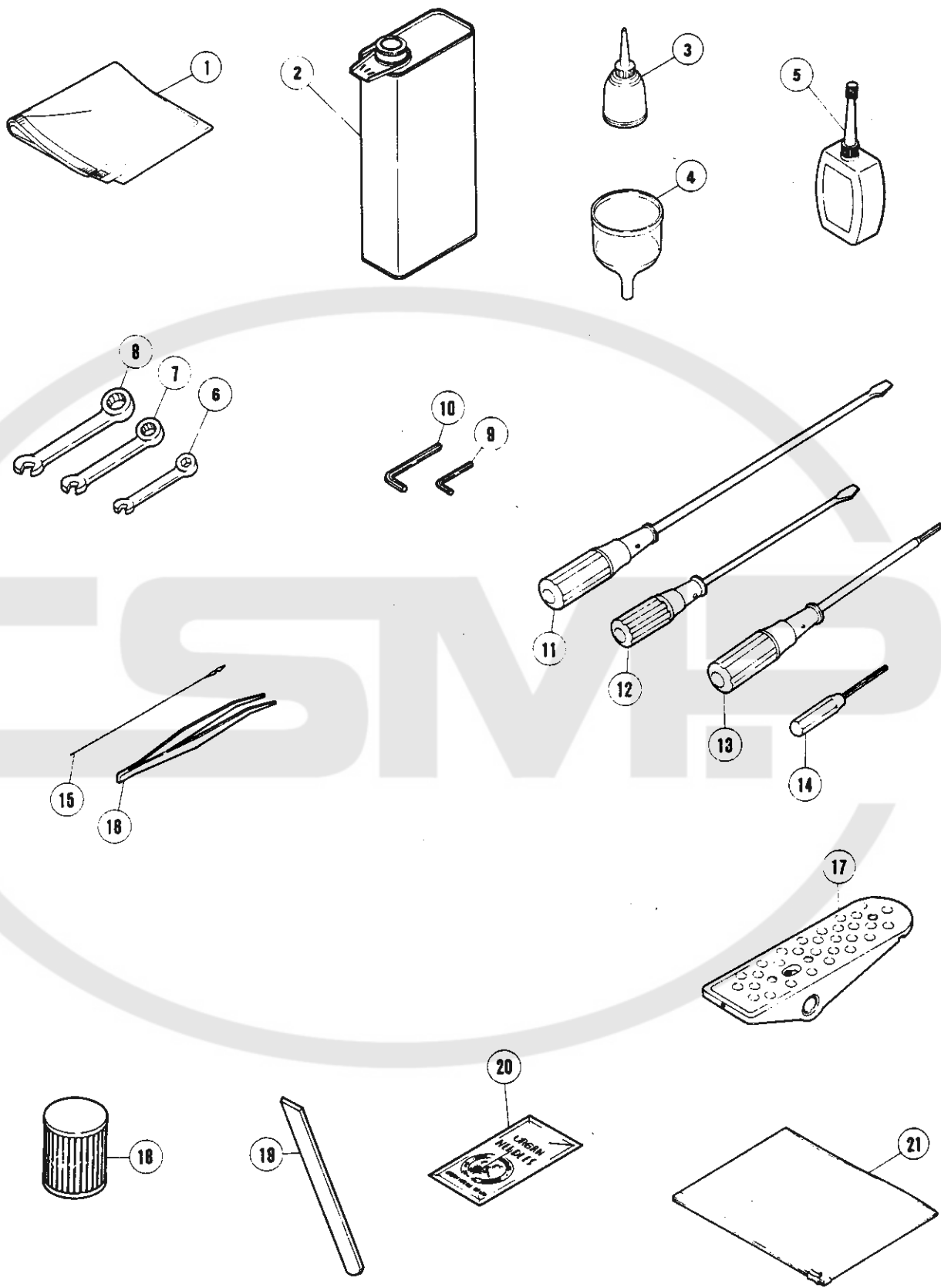
EDGE GUIDE PIPING ATTACHMENT

REF. NO.	PART NO.	NAME	QT.	MEMO
1	210685	CLOTH GUIDE BRACKET ASSEMBLY	1	
2	210680	CLOTH GUIDE BRACKET	1	
3	210681	HINGE/EDGE GUIDE BRACKET	1	
4	5184	SCREW	1	
5	201191	SPRING	1	
6	3044	NUT	1	
7	210682	STOPPER	1	
8	5053	SCREW	1	
9	210683	PIN	1	
10	210684	FLAT SPRING	1	
11	2906	SCREW	1	
12	5118	SCREW	1	
13	202286	SPRING WASHER	1	
14	210686	BRACKET COMPLETE/EDGE GUIDE	1	
15	210687	BRACKET/EDGE GUIDE	1	
16	5088	SCREW	2	
17	167066	WASHER	2	
18	204667	EDGE GUIDE	1	
19	1202	SCREW	1	
20	167066	WASHER	1	
21	212287	SPACER	1	
22	5152	SCREW	1	
23	211879	EDGE GUIDE	1	
24	211880	BINDER (20)	1	
25	211946	BINDER (25)	1	
26	1202	SCREW	1	
27	167066	WASHER	1	
28	413	TAPE INSERTING TOOL	1	
29	403	TAPE DISC ASSEMBLY	1	
30	406	FELT	1	
31	404	TAPE DISC	1	
32	4012	SCREW	1	
33	407	COLLAR	1	
34	408	ADJUSTING SCREW	1	
35	405	FIXING ROD	1	
36	409	SHAFT	1	
37	4818	NUT	1	
38	410-JA	BRACKET	1	
39	4908	SCREW	3	
40	211264	TAPE GUIDE (UPPER)	1	
41	5453	SCREW	1	
42	211265	TAPE GUIDE (LOWER)	1	
43	1174	SCREW	2	
44	167066	WASHER	2	



PARTS FOR SEMI-SUBMERGED INSTALLATION

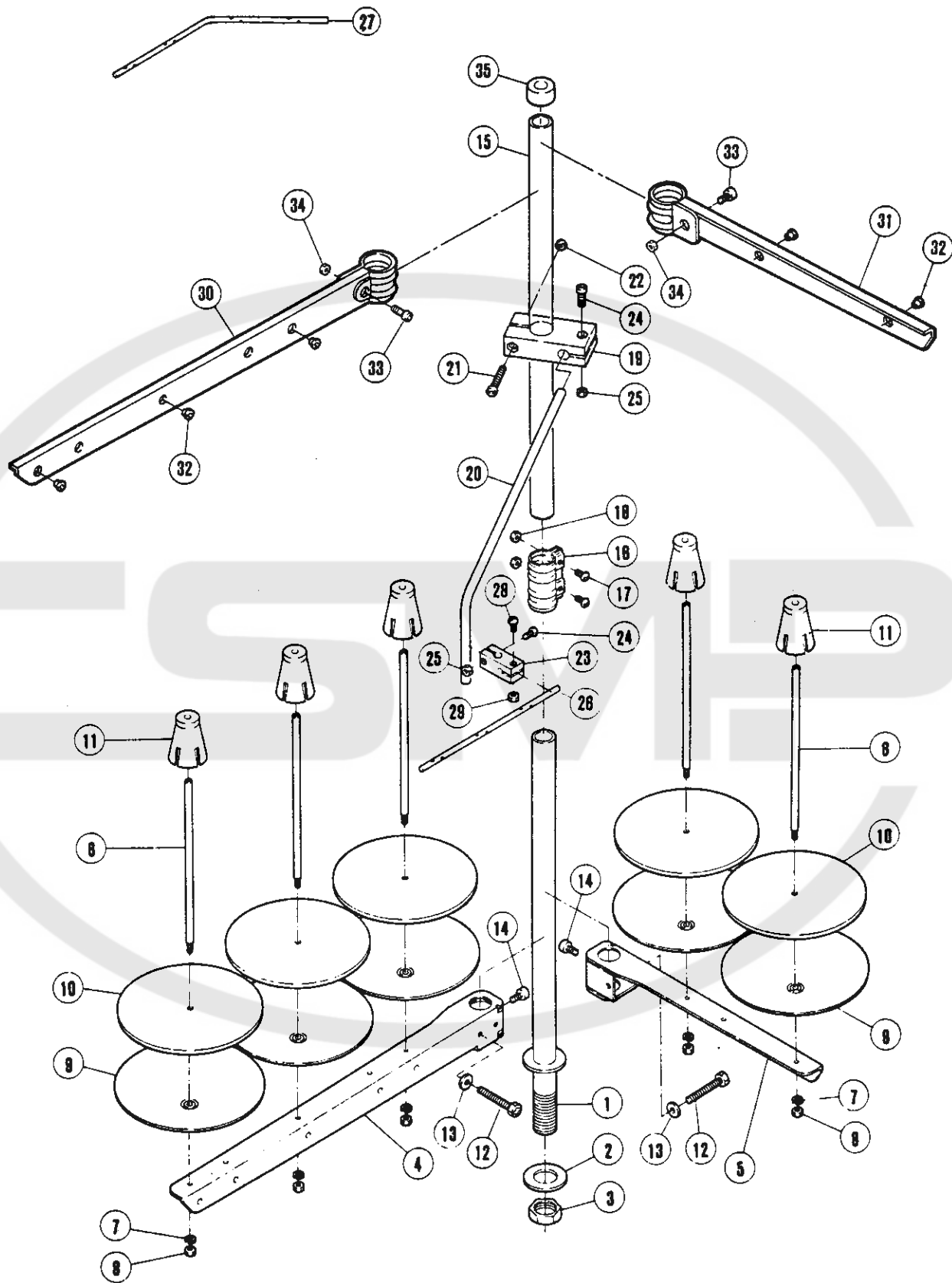
REF. NO.	PART NO.	NAME	QT.	MEMO
1	205466A	MACHINE REST BOARD	1	
2	9029	CUSHION RUBBER (SET)	1	
3	205473	CUSHION RUBBER	3	
4	210523	CUSHION RUBBER	1	
5	4512	SCREW	4	
6	206336	NUT	4	
7	205764	CUSHION RUBBER	4	
8	205765	LINER	4	
9	205467	SPACER	8	
10	206337	WASHER	8	
11	205470-JA	WASTE CHUTE TOP	1	
12	4904	SCREW	3	
13	9050	WASTE CHUTE SET	1	
14	205468-JA	WASTE CHUTE TOP	1	
15	205469-JA	WASTE CHUTE TOP (B)	1	
16	4906	SCREW	4	
17	206337	WASHER	8	
18	212441	FOOT LIFTER ASSEMBLY	1	
19	212442	LEVER	1	
20	5380	SCREW	1	
21	5104	NUT	1	
22	212443	BRACKET	1	
23	5276	SCREW	2	
24	303067	SPRING WASHER	2	
25	5426	NUT	2	
26	212444	SPRING	1	
27	5534	SCREW	1	
28	470	CHAIN	1	
29	471	CHAIN	1	
30	9030	BOLT SET	1	
31	272	ALLEN KEY/6MM	1	



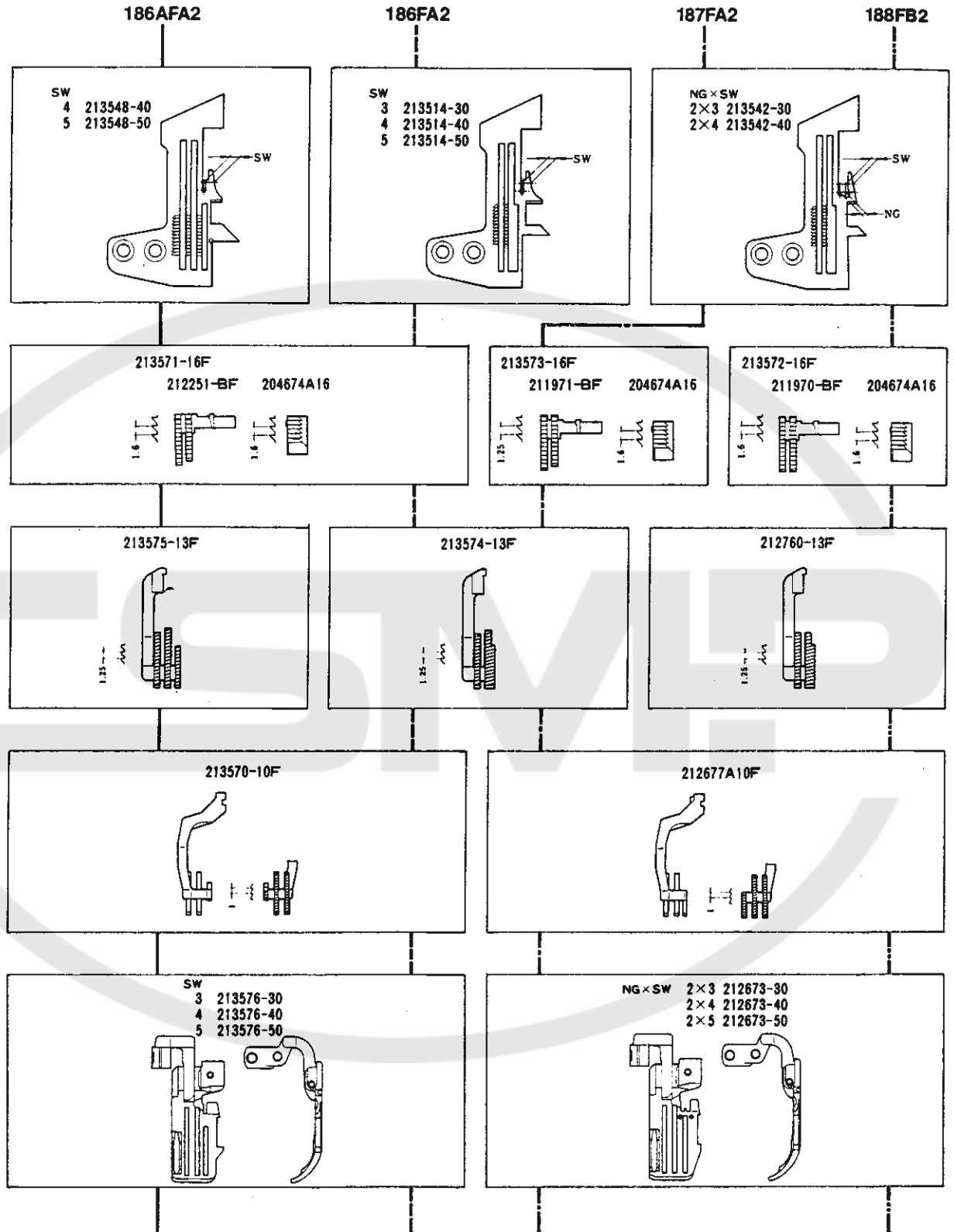
ACCESSORIES

REF. NO.	PART NO.	NAME	QT.	MEMO
1	908	DUST COVER		
2	453	OIL CONTAINER/1000CC		
3	485	OILER		
4	484	OIL FUNNEL		
5	178	CONTAINER - SILICONE		
6	282	WRENCH/5MM		
7	284	WRENCH/7MM		
8	285	WRENCH/8MM		
9	322	ALLEN KEY/2.38MM		
10	200	ALLEN KEY/4.76MM		
11	127	SCREWDRIVER (LARGE)		
12	128	SCREWDRIVER (MEDIUM)		
13	414	ALLEN KEY DRIVER/3.17MM		
14	179	ALLEN KEY DRIVER		
15	153	THREADING WIRE		
16	131	TWEEZERS		
17	480	PEDAL		
18	206233	OIL FILTER		
*19	202295	LOWER KNIFE/THICK		
20	XXXXXX	NEEDLE		
21	482	ACCESSORY BAG		

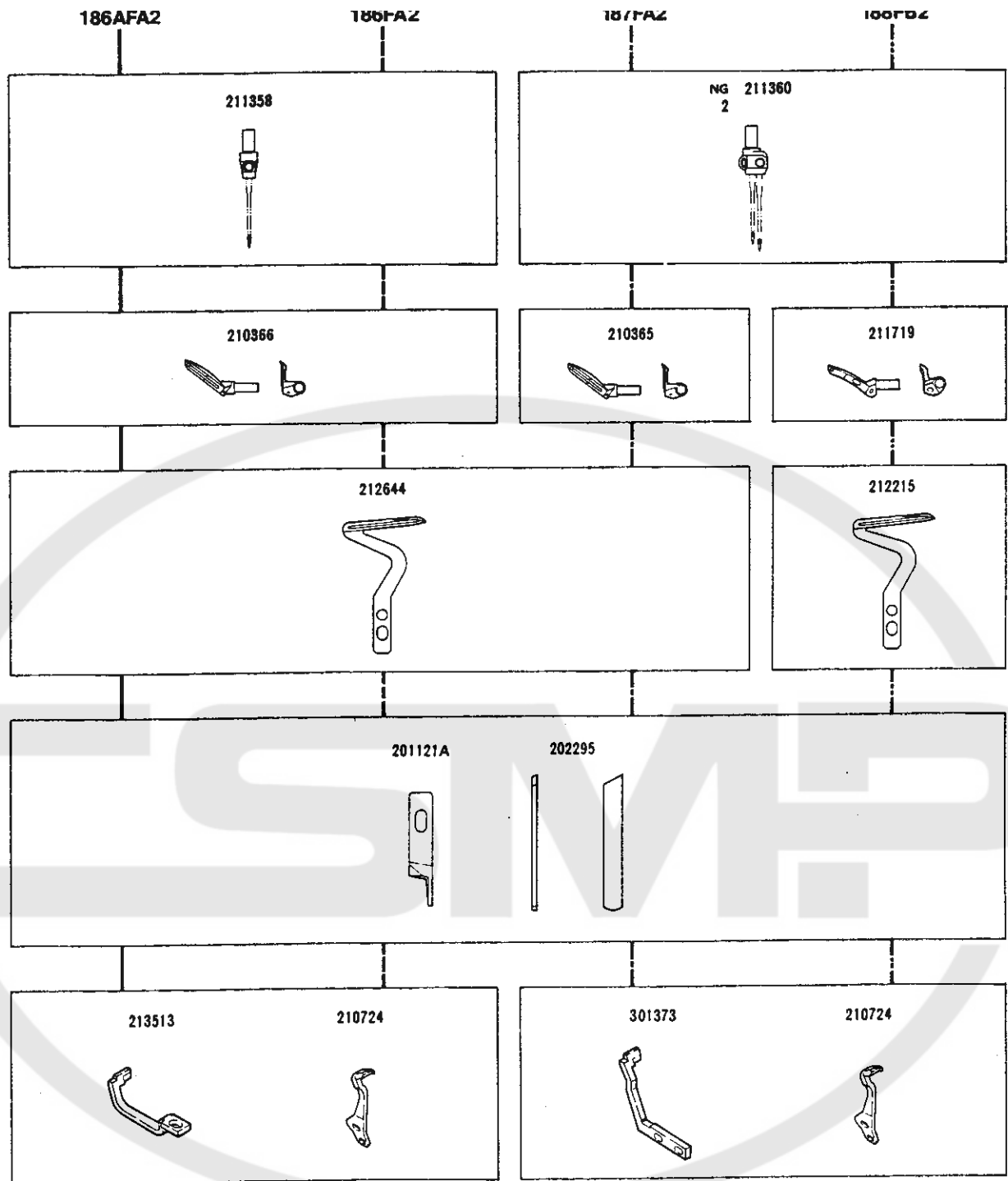
See pages 54~75 for ×××××.



REF. NO.	PART NO.	NAME	QT.	MEMO
	486B9C	THREAD STAND ASS. (4-SPOOLS)	1	
	486C9C	THREAD STAND ASS. (3-SPOOLS)	1	
1	503-CA	THREAD STAND ROD (LOWER)	1	1
2	509	WASHER	1	1
3	5476	NUT	1	1
4	505-CA	BRACKET	1	
5	505ACA	BRACKET		2
6	380A	SPOOL PIN	3	4
7	201252	SPRING WASHER	3	4
8	4803	NUT	3	4
9	381-CA	SPOOL TRAY	3	4
10	507	CUSHION	3	4
11	382-CA	SPOOL RETAINING FIN	3	4
12	7102	SCREW	1	2
13	512	WASHER	1	2
14	4022	SCREW	1	2
15	502-CA	THREAD STAND ROD (UPPER)	1	1
16	504-CA	JOINT	1	1
17	4021	SCREW	2	2
18	4805	NUT	2	2
19	383-CA	BRACKET	1	1
20	384	THREAD GUIDE BAR ROD	1	1
21	4014	SCREW	1	1
22	4803	NUT	1	1
23	233-CA	HOLDER	1	1
24	4012	SCREW	2	2
25	4803	NUT	2	2
26	293C	THREAD GUIDE BAR (3-SPOOLS)	1	
27	293B	THREAD GUIDE BAR (4-SPOOLS)		1
28	4012	SCREW	1	1
29	4803	NUT	1	1
30	527-CA	BRACKET	1	
31	527ACA	BRACKET		2
32	506	THREAD EYELET	3	4
33	4117	SCREW	1	2
34	4805	NUT	1	2
35	386	ROD CAP	1	1



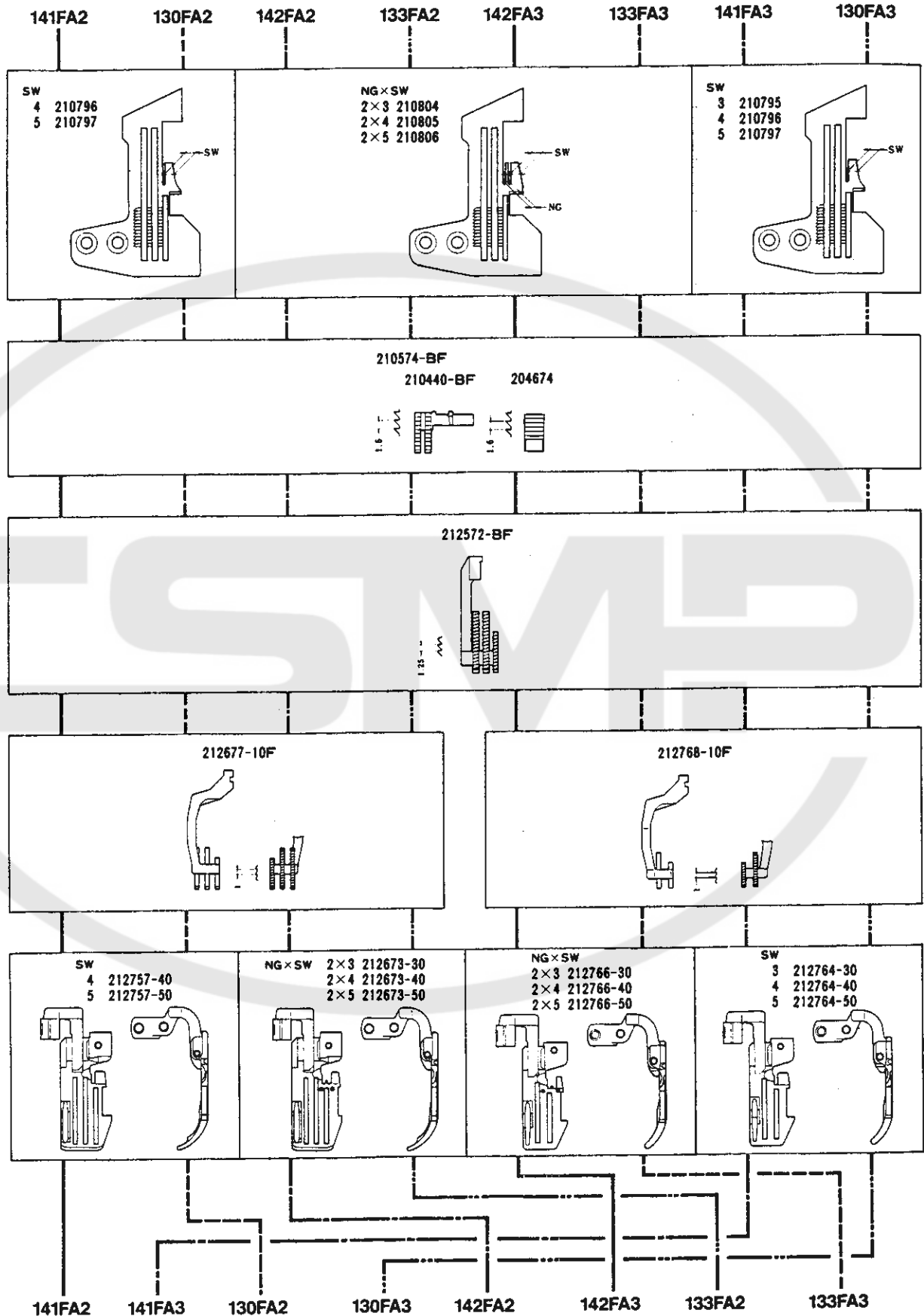
NG—NEEDLE GAUGE
SW—SEAM WIDTH

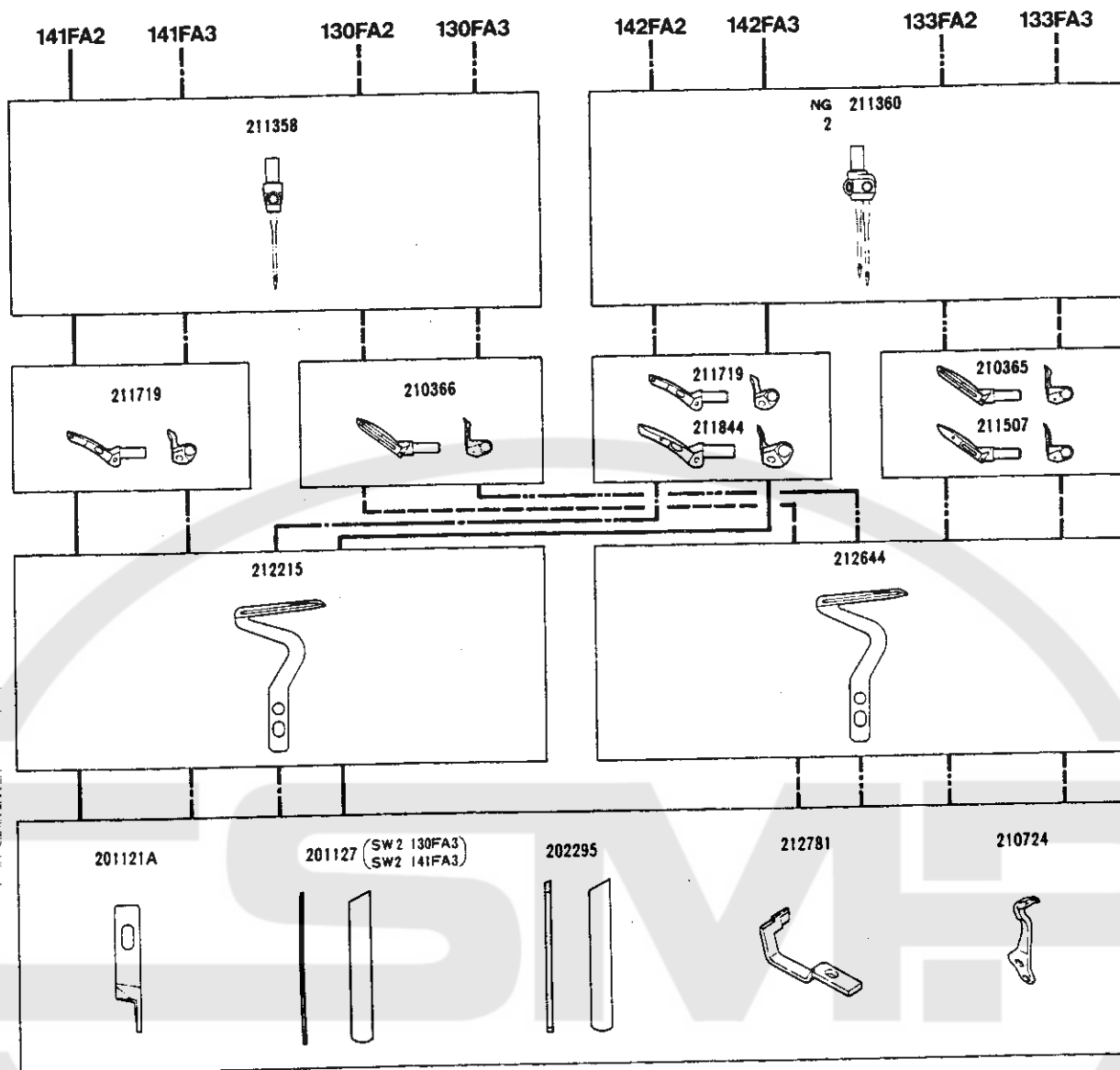


								MEMO	
9752-186FA2 /04-393-W		3, 4, 5	3.8	0.75~1.5	0.7~2	5,500	H		Used for BL
9752-186AFA2 /04-363-W		3, 4, 5	"	"	"	"	"		"
9752-187FA2 /14-393-W	2	3, 4, 5	"	"	"	"	"		"
9752-188FB2 /14-493-W	2	3, 4, 5	"	1.2~3.6	1.1~3.2	4,500	EX		"

9752-130FA2/04-363-N
 9752-133FA2/14-363-N
 9752-141FA2/04-463-W
 9752-142FA2/14-463-W

9752-130FA3/04-363-N
 9752-133FA3/14-363-N
 9752-141FA3/04-463-W
 9752-142FA3/14-463-W





SEAMING

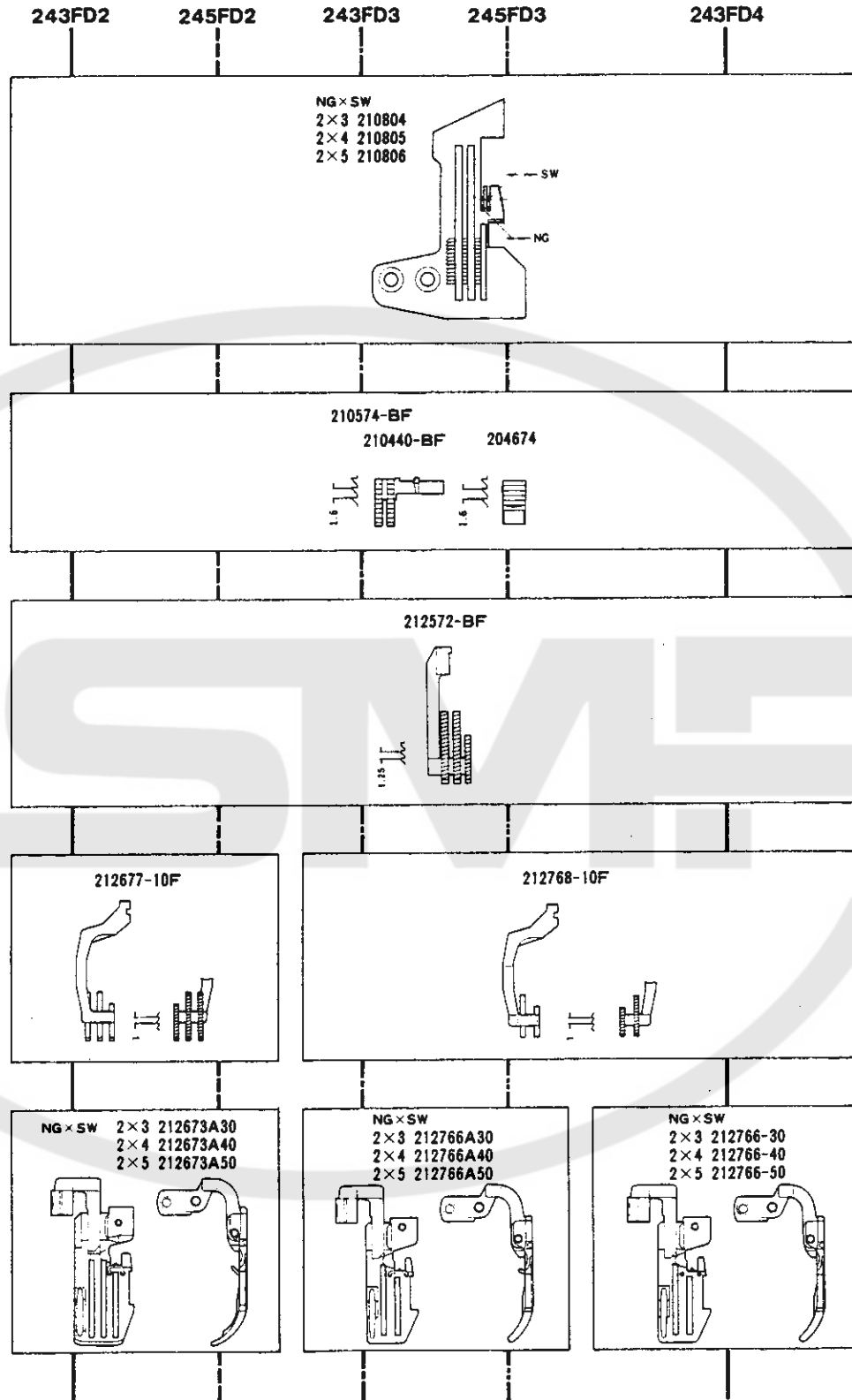
				$\frac{0.1}{1.0}$	$\frac{0.1}{1.0}$			MEMO	
9752-141FA2 /04-463-W		4.5	3.8	0.7~1.5	0.7~2	6,000	EX		Medium to heavy fabrics. Sportswear
9752-130FA2 /04-363-N		4.5	"	"	"	"	H1		Light to medium fabrics. Sportswear
9752-142FA2 /14-463-W /12	2	3, 4, 5	"	"	"	"	EX		Medium to heavy fabrics. Sportswear, childrens' wear
9752-133FA2 /14-363-N /12	2	3, 4, 5	"	"	"	"	H1		Light to medium fabrics. Sports shirts

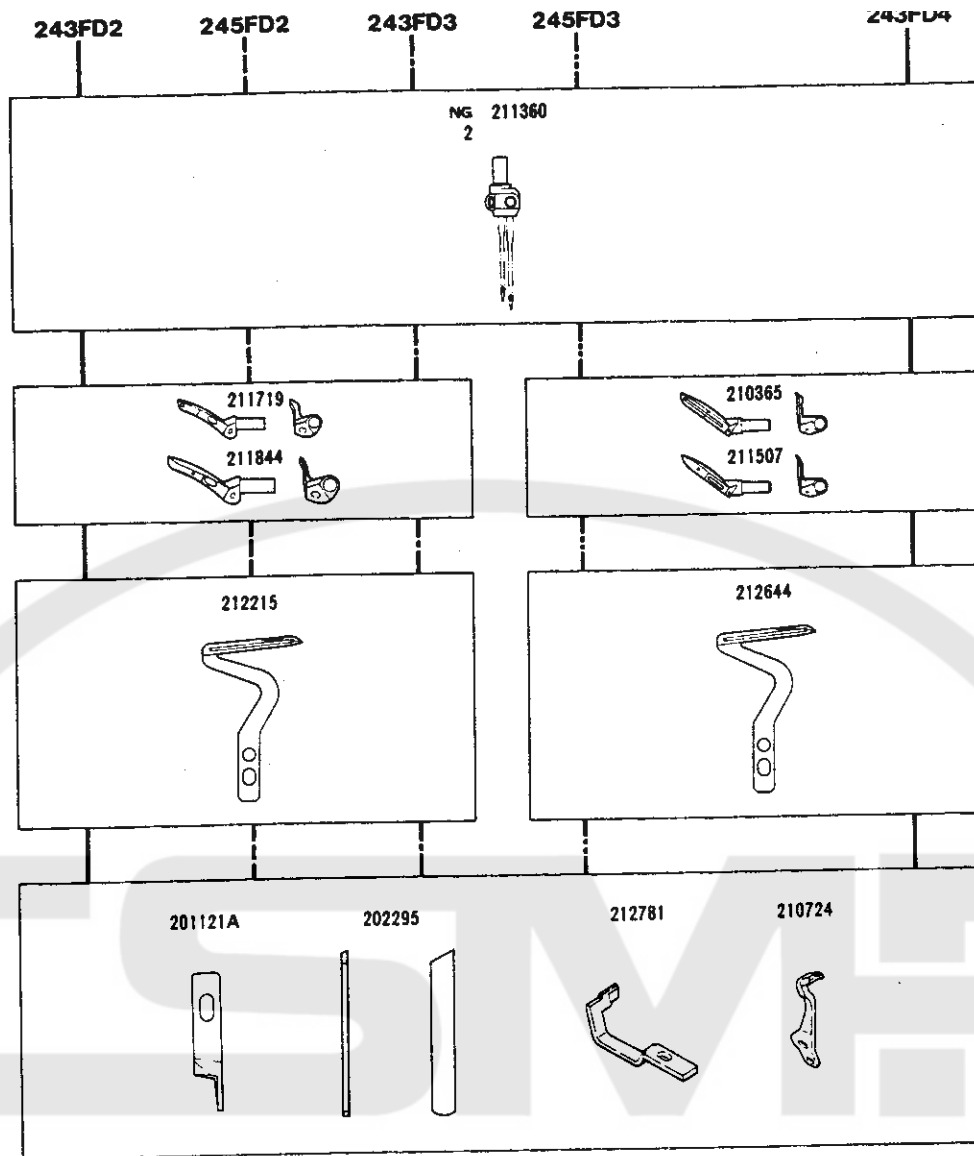
SEAMING

				$\frac{0.1}{1.0}$	$\frac{0.1}{1.0}$			MEMO	
9752-141FA3 /04-463-W		3, 4, 5	3.8	0.7~1.5	0.7~2	6,000	EX		Medium to heavy fabrics. Sportswear
9752-130FA3 /04-363-N		3, 4, 5	"	"	"	"	H1		Light to medium fabrics. Sports shirts
9752-142FA3 /14-463-W /12	2	3, 4, 5	"	"	"	"	EX		Medium to heavy fabrics. Sportswear, childrens' wear
9752-133FA3 /14-363-N /12	2	3, 4, 5	"	"	"	"	H1		Light to medium fabrics. Sports shirts

9752-243FD2/14-463-W/KL100
9752-245FD2/14-363-W/KL100

9752-245FD3/14-363-W/KL100
9752-243FD4/P1(P2)/14-463-W/KL





GATHERING

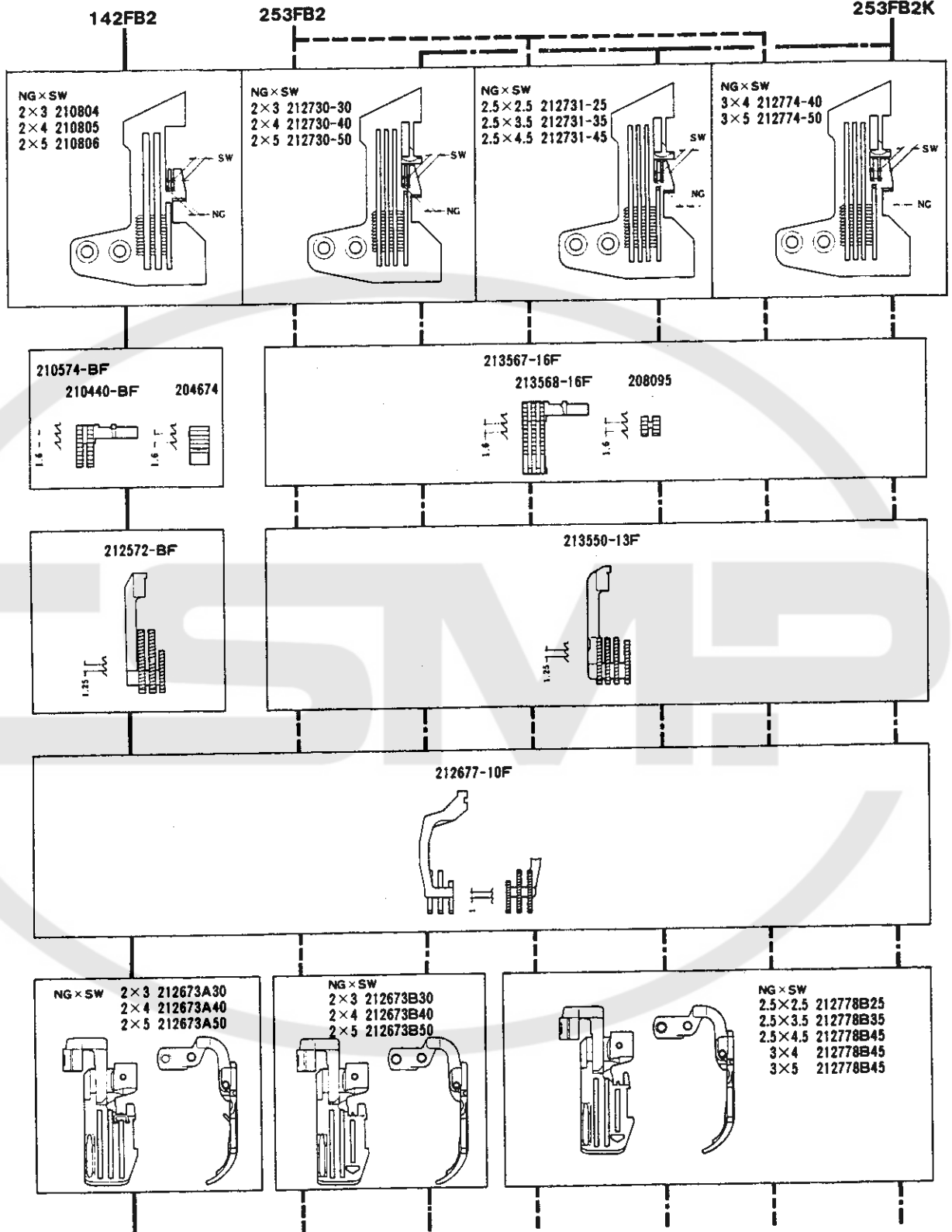
								MEMO	
9752-243FD2 /14-463-W/KL100	2	3,4,5	3.8	0.7~1.9	0.7~2	5,500	EX		Medium to heavy fabrics. Curtains, childrens' wear
9752-245FD2 /14-363-W/KL100	2	3,4,5	"	"	"	"	H1		Operations lighter than 243FD2. Curtains, childrens' wear
9752-243FD3 /14-463-W/KL100	2	3,4,5	3.8	0.7~1.9	0.7~2	5,000	EX		Medium to heavy fabrics. Curtains, childrens' wear
9752-245FD3 /14-363-W/KL100	2	3,4,5	"	"	"	"	H1		Operations lighter than 243FD2. Curtains, childrens' wear

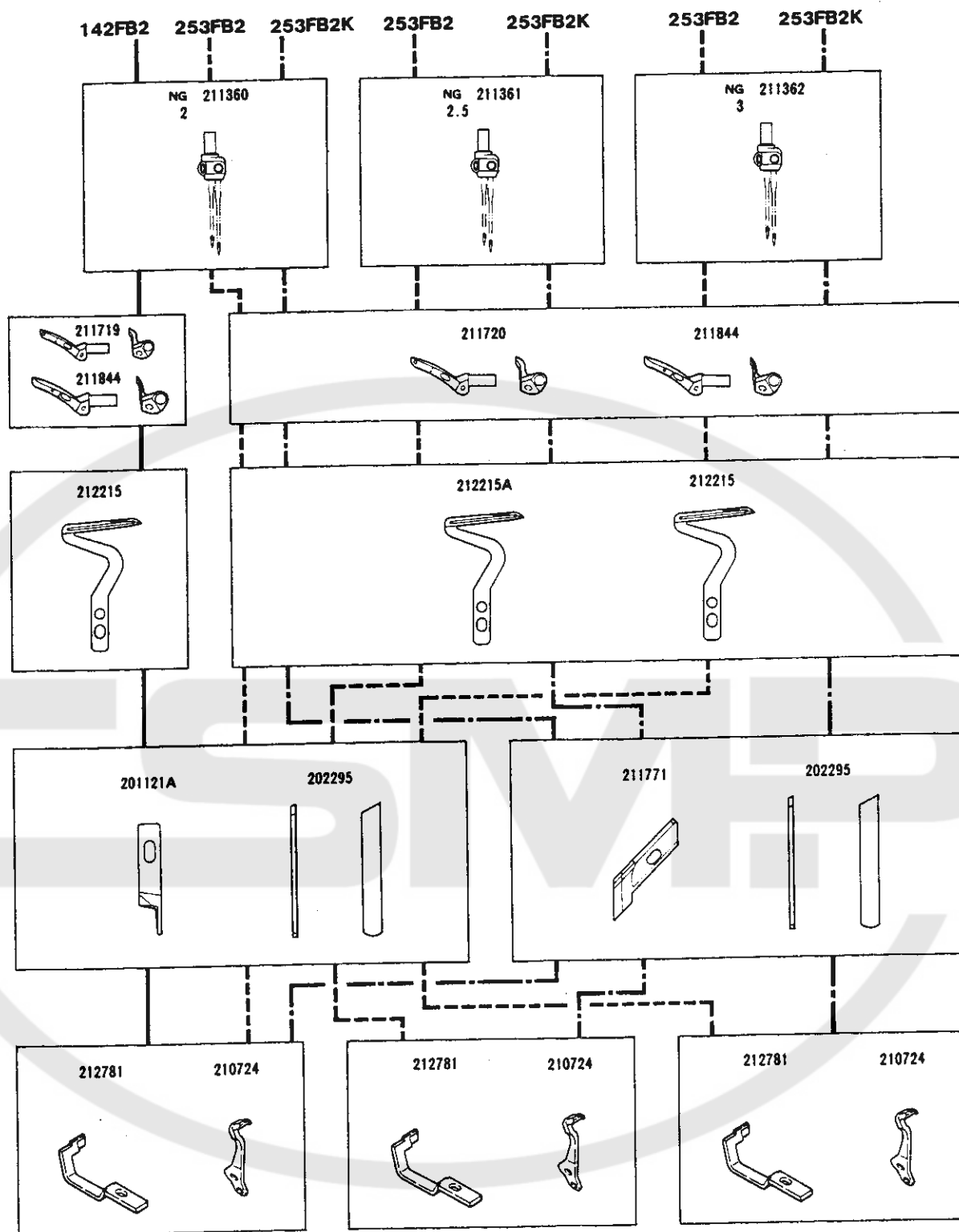
GATHERING · PIPING

								MEMO	
9752-243FD4/P1(P2) /14-463-W/KL100	2	3,4,5	3.8	0.7~2	0.7~2	5,500	EX		Curtains, childrens' wear

9752-142FB2/S1/14-463-W
9752-142FB2/S2/14-463-W/KL100

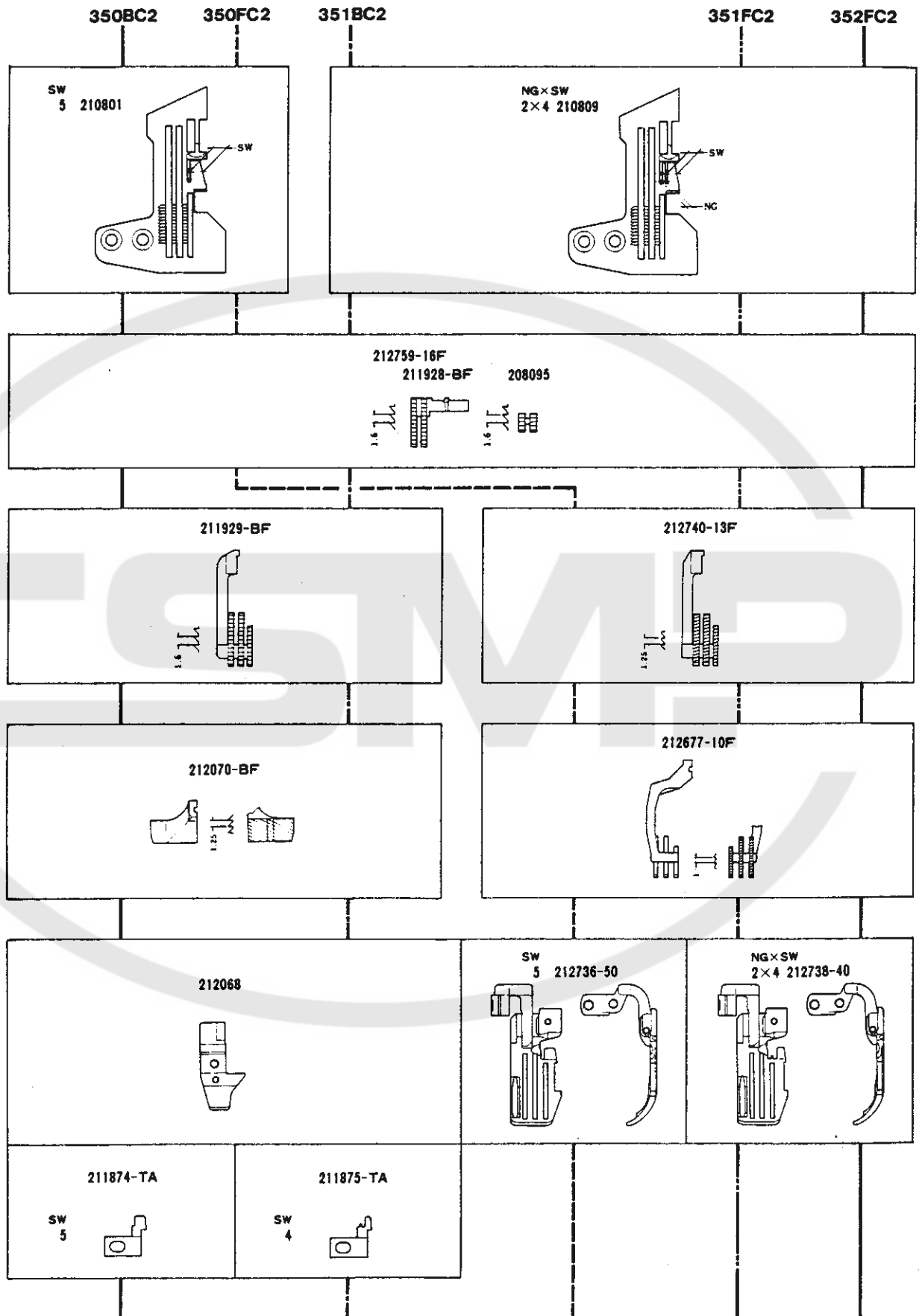
9752-253FB2/S2/14-493-W/KL100
9752-253FB2K/S1/14-493-W
9752-253FB2K/S2/14-493-W/KL100

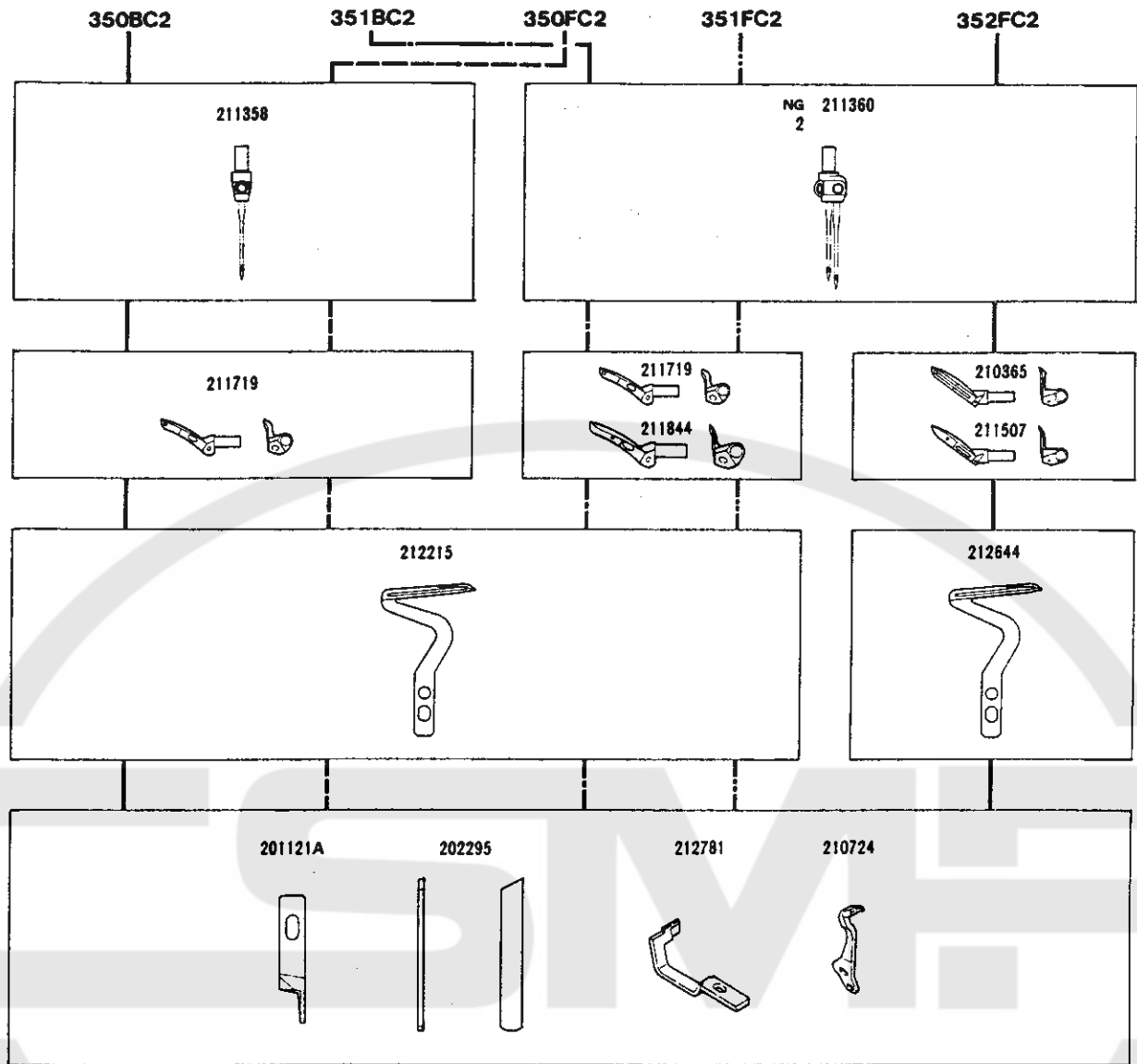




SEAMING-ATTACHING TAPE

								MEMO	
9752-142FB2/S1 /14-463-W	2	3, 4, 5	2.4	1.2~3.6	1.1~3.2	5,000	EX		Medium to heavy fabrics. Sweater, sports wear
9752-142FB2/S1 (S2) /14-493-W	2 2.5 3	3, 4, 5 2.5, 3.5, 4.5 4, 5	3.2	0.8~2.6	0.8~2.8	5,000	"		Attaching tape. Medium to heavy. Sweaters, sportswear
9752-253FB2/S1 (S2) /14-493-W	2 2.5 3	3, 4, 5 2.5, 3.5, 4.5 4, 5	"	"	"	"	"		Same applications as 253FB2 but with an angled upper knife.





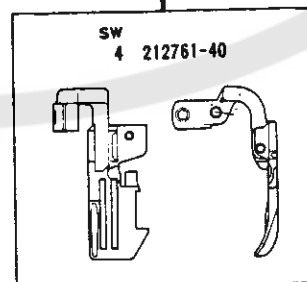
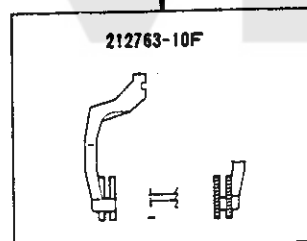
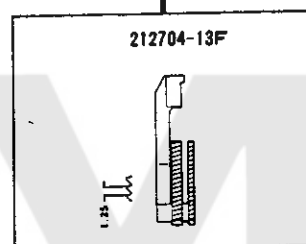
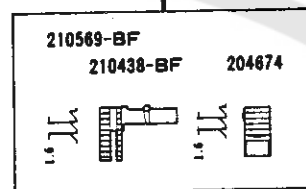
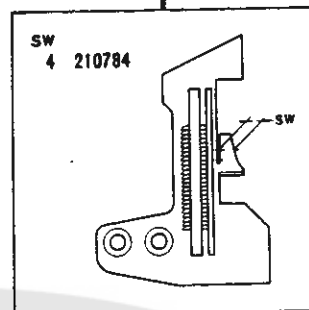
PIPING

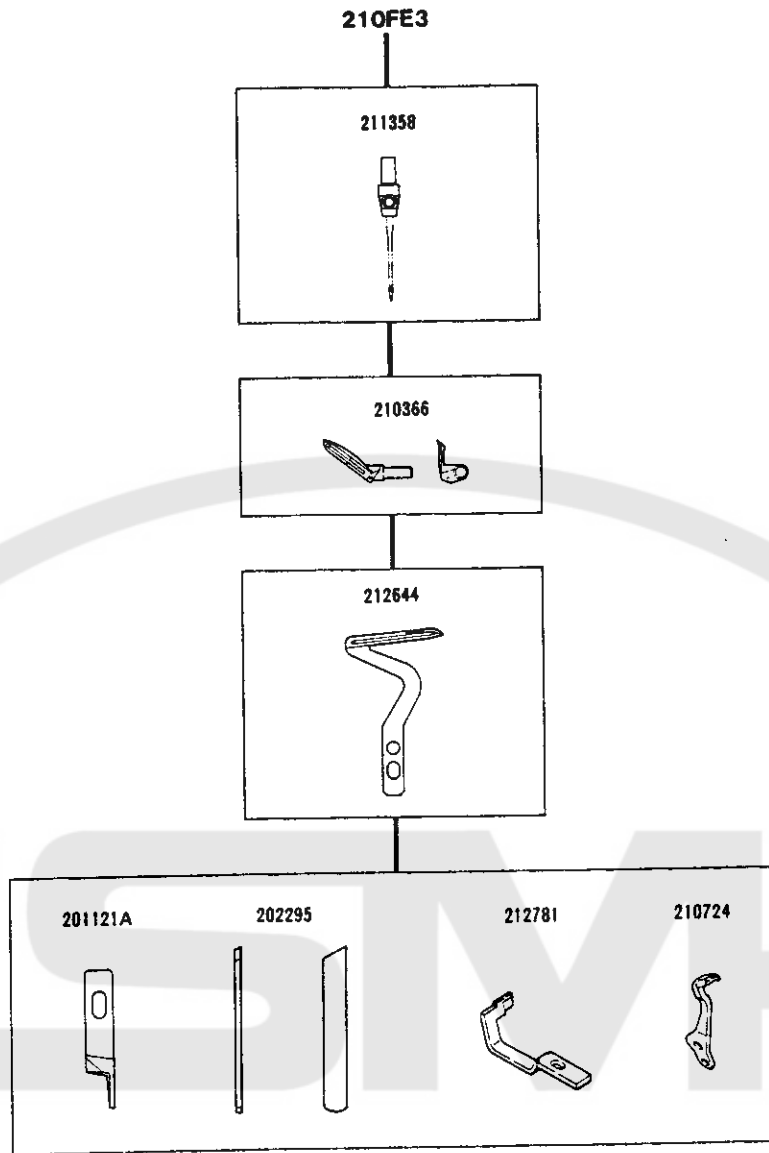
								MEMO	
9752-350BC2/P1(P2) /04-453-W		5	3.8	0.7~1.5	0.7~2	6,000	EX		Jeans
9752-351BC2/P1(P2) /14-453-W /12-453-W	2	4	"	"	"	"	EX		Sportswear Jeans

PIPING

								MEMO	
9752-350FC2/P1(P2) /04-453-W		5	3.8	0.7~1.5	0.7~2	6,000	EX		Sportswear, casual wear
9752-351FC2/P1(P2) /14-453-W /12-453-W	2	4	"	"	"	"	"		Medium to heavy fabrics. Sportswear, casual wear
9752-352FC2/P1(P2) /14-353-W /12-353-W	2	4	"	"	"	"	HI		Operations lighter than 351FC2. Curtains, childrens' wear

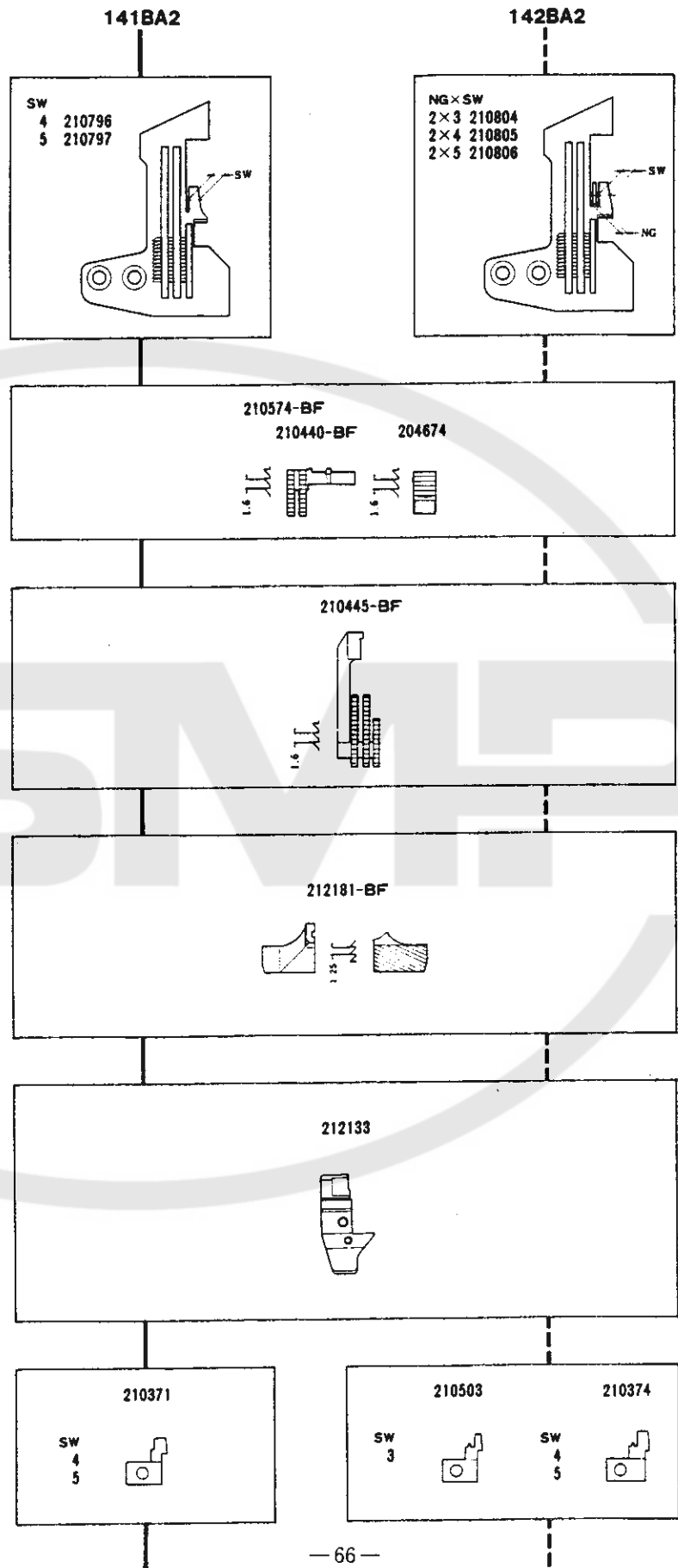
210FE3

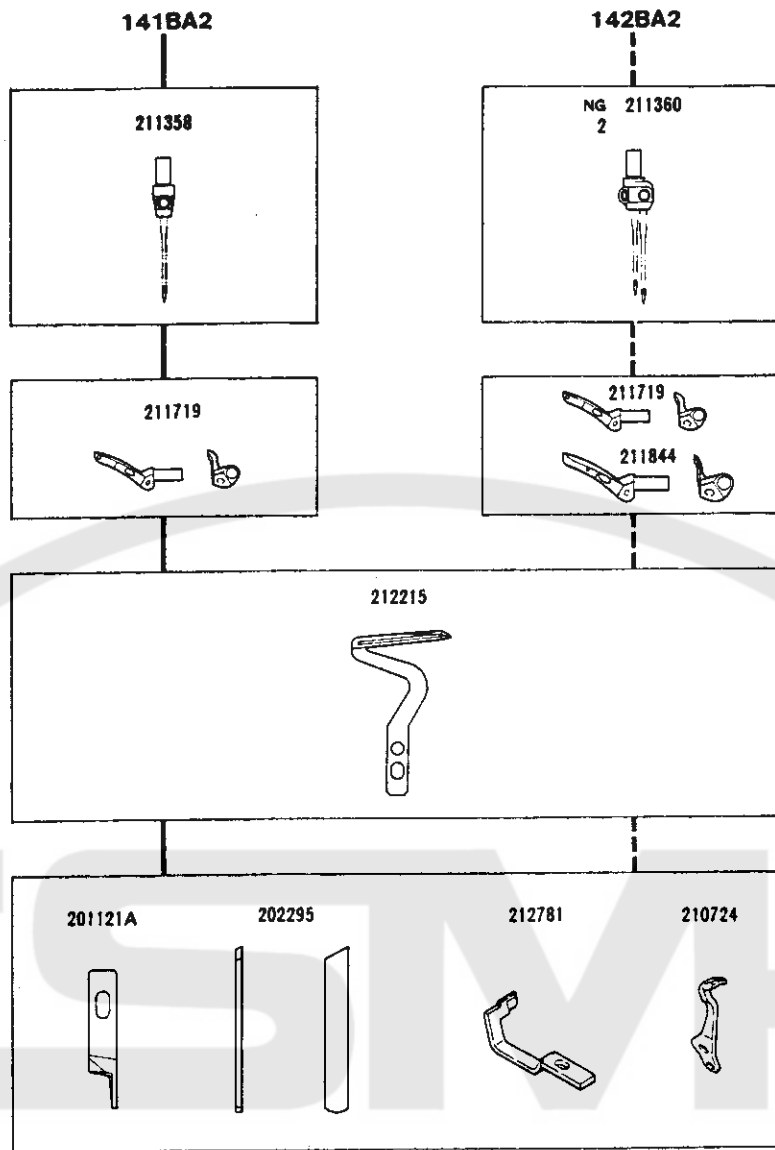




BLINDHEMMING

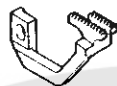
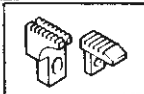
										MEMO	
9752-210FE3 /05-323-N		4	3.8	0.7~1.5	0.7~2	6,000	H I				Underwear, T-shirts





SEAMING•SERGING

								MEMO	
9752-141BA2 /04-463-W		4,5	3,8	0.7-1.5	0.7-2	6,000	EX		Jeans
9752-142BA2 /14-463-W 12	2	3,4,5	"	"	"	"	EX		Jeans

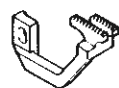
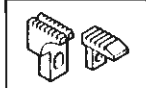
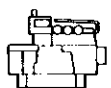


FOR 512 ONLY

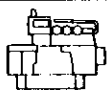
MACHINE TYPE SPEC.	GAUGE NG SW		NEEDLE PLATE	MAIN FEED DOG COMP.	DIFF. FEED DOG	TOP FEED DOG	PRESSER BODY	FOOT FINGER	UPPER LOOPER	LOWER LOOPER	UPPER LOOPER	LOWER LOOPER
9752-186FA2 /04-393-W		3 4 5	213514-30 " -40 " -50	213571-16F " " " "	213574-13F " " " "	213570-10F " " " "	213576-30 " -40 " -50	----- ----- -----	210366 " #26 " "	212644 " " " "	----- ----- -----	----- ----- -----
9752-186FA2 /04-363-W		4 5	213548-40 " -50	213571-16F " "	213575-13F " "	213570-10F " "	213576-40 " -50	----- -----	210366 " #26	212644 " "	----- -----	----- -----
9752-187FA2 /14-393-W	2 2	3 4	213542-30 " -40	213573-16F " "	213574-13F " "	212677-10F " "	212673-30 " -40	----- -----	210365 " #24	212644 " "	----- -----	----- -----
9752-188FB2 /14-493-W	2 2	3 4	213542-30 " -40	213572-16F " "	212760-13F " "	212677-10F " "	212673-30 " -40	----- -----	211719 " #38	212215 " "	----- -----	----- -----



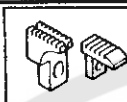
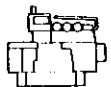
MACHINE TYPE SPEC.	GAUGE NG SW		NEEDLE HOLDER	UPPER KNIFE	LOWER KNIFE	NEEDLE (FRONT)	GUARD (REAR)	NEEDLE
9752-186FA2 /04-393-W		3 4 5	211358 " " " "	201121A " " " "	202295 " " " "	213513 " " " "	210724 " " " "	DCX27 #9
9752-186FA2 /04-363-W		4 5	211358 " "	201121A " "	202295 " "	213513 " "	210724 " "	DCX27 #9
9752-187FA2 /14-393-W	2 2	3 4	211360 " "	201121A " "	202295 " "	301373 " "	210724 " "	DCX27 #9
9752-188FB2 /14-493-W	2 2	3 4	211360 " "	201121A " "	202295 " "	301373 " "	210724 " "	DCX27 #9



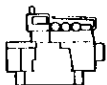
MACHINE TYPE SPEC.	GAUGE		NEEDLE PLATE	MAIN FEED DOG COMP.	DIFF. FEED DOG	TOP FEED DOG	PRESSER BODY	FOOT FINGER	UPPER LOOPER	LOWER LOOPER	FOR 512 ONLY	
	NG	SW									UPPER LOOPER	LOWER LOOPER
9752-130FA2 /04-363-N		4 5	210796 210797	210574-BF "	212572-BF "	212677-10F "	212757-40 -50	----- -----	210366 " #26	212644 "	----- -----	----- -----
9752-133FA2 /14-363-N /12-363-N	2 2 2	3 4 5	210804 210805 210806	210574-BF " "	212572-BF " "	212677-10F " "	212673-30 -40 -50	----- ----- -----	210365 " #24 "	212644 " "	211507 " #36 "	212644 " "
9752-141FA2 /04-463-W		4 5	210796 210797	210574-BF "	212572-BF "	212677-10F "	212757-40 -50	----- -----	211719 " #38	212215 "	----- -----	----- -----
9752-142FA2 /14-463-W /12-463-W	2 2 2	3 4 5	210804 210805 210806	210574-BF " "	212572-BF " "	212677-10F " "	212673-30 -40 -50	----- ----- -----	211719 " #38 "	212215 " "	211844 " #42 "	212215 " "



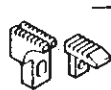
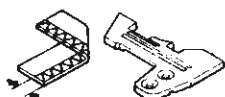
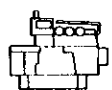
MACHINE TYPE SPEC.	GAUGE		NEEDLE HOLDER	UPPER KNIFE	LOWER KNIFE	NEEDLE (FRONT)	GUARD (REAR)	NEEDLE
	NG	SW						
9752-130FA2 /04-363-N		4 5	211358 "	201121A "	202295 "	212781 "	210724 "	DCX27 #11
9752-133FA2 /14-363-N /12-363-N	2 2 2	3 4 5	211360 " "	201121A " "	202295 " "	212781 " "	210724 " "	DCX27 #11
9752-141FA2 /04-463-W		4 5	211358 "	201121A "	202295 "	212781 "	210724 "	DCX27 #11
9752-142FA2 /14-463-W /12-463-W	2 2 2	3 4 5	211360 " "	201121A " "	202295 " "	212781 " "	210724 " "	DCX27 #11



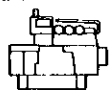
MACHINE TYPE SPEC.	GAUGE		NEEDLE PLATE	MAIN FEED DOG COMP.	DIFF. FEED DOG	TOP FEED DOG	PRESSER BODY	FOOT FINGER	UPPER LOOPER	LOWER LOOPER	FOR 512 ONLY	
	NG	SW									UPPER LOOPER	LOWER LOOPER
9752-142FB2/S1(S2) /14-463-W/KL100 /12-463-W/KL100	2	3	210804	210574-BF	212572-BF	212677-10F	212673A30	-----	211719	212215	211844	212215
	2	4	210805	"	"	"	" A40	-----	" #38	"	" #42	"
	2	5	210806	"	"	"	" A50	-----	"	"	"	"
9752-243FD2 /14-463-W/KL100 /12-463-W/KL100	2	3	210804	210574-BF	212572-BF	212677-10F	212673A30	-----	211719	212215	211844	212215
	2	4	210805	"	"	"	" A40	-----	" #38	"	" #42	"
	2	5	210806	"	"	"	" A50	-----	"	"	"	"
9752-245FD2 /14-363-W/KL100 /12-363-W/KL100	2	3	210804	210574-BF	212572-BF	212677-10F	212673A30	-----	210365	212644	211507	212644
	2	4	210805	"	"	"	" A40	-----	" #24	"	" #36	"
	2	5	210806	"	"	"	" A50	-----	"	"	"	"



MACHINE TYPE SPEC.	GAUGE		NEEDLE HOLDER	UPPER KNIFE	LOWER KNIFE	NEEDLE (FRONT)	GUARD (REAR)	NEEDLE
	NG	SW						
9752-142FB2/S1(S2) /14-463-W/KL100 /12-463-W/KL100	2	3	211360	201121A	202295	212781	210724	DCX27 #11
	2	4	"	"	"	"	"	"
	2	5	"	"	"	"	"	"
9752-243FD2 /14-463-W/KL100 /12-463-W/KL100	2	3	211360	201121A	202295	212781	210724	DCX27 #11
	2	4	"	"	"	"	"	"
	2	5	"	"	"	"	"	"
9752-245FD2 /14-363-W/KL100 /12-363-W/KL100	2	3	211360	201121A	202295	212781	210724	DCX27 #11
	2	4	"	"	"	"	"	"
	2	5	"	"	"	"	"	"



MACHINE TYPE SPEC.	GAUGE		NEEDLE PLATE	MAIN FEED DOG COMP.	DIFF. FEED DOG	TOP FEED DOG	PRESSER	FOOT	UPPER LOOPER	LOWER LOOPER	FOR 512 ONLY	
	NG	SW					BODY	FINGER			UPPER LOOPER	LOWER LOOPER
9752-253FB2/S1(S2) /14-493-W/KL100 /12-493-W/KL100	2	3	212730-30	213567-16F	213550-13F	212677A10F	212673B30	-----	211720	212215A	211844	212215
	2	4	" -40	"	"	"	" 840	-----	" #40	"	" #42	"
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9752-253FB2K/S1(S2) /14-493-W/KL100 /12-493-W/KL100	2	3	212730-30	213567-16F	213550-13F	212677A10F	212673B30	-----	211720	212215A	211844	212215
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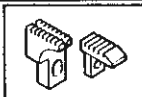
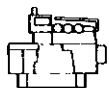
MACHINE TYPE SPEC.	GAUGE		NEEDLE HOLDER	UPPER KNIFE	LOWER KNIFE	NEEDLE	GUARD	NEEDLE
	NG	SW				(FRONT)	(REAR)	
9752-253FB2/S1(S2) /14-493-W/KL100 /12-493-W/KL100	2	3	211360	201121A	202295	212781	210724	DCX27
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9752-253FB2K/S1(S2) /14-493-W/KL100 /12-493-W/KL100	2	3	211360	211771	202295	212781	210724	DCX27
	2	4	"	"	"	"	"	#11
	2	5	"	"	"	"	"	
	2.5	2.5	211361	"	"	"	"	
	2.5	3.5	"	"	"	"	"	
	2.5	4.5	"	"	"	"	"	
	3	4	211362	"	"	"	"	
	3	5	"	"	"	"	"	

MACHINE TYPE SPEC.	GAUGE		NEEDLE PLATE	MAIN FEED DOG COMP.	DIFF. FEED DOG	TOP FEED DOG	PRESSER	FOOT	UPPER LOOPER	LOWER LOOPER	FOR 512 ONLY	
	NG	SW					BODY	FINGER			UPPER LOOPER	LOWER LOOPER
9752-350FC2/P1(P2) /04-453-W		5	210801	212759-16F	212740-13F	212677-10F	212736-50	-----	211719 #38	212215	-----	-----
9752-351FC2/P1(P2) /14-453-W /12-453-W	2	4	210809	212759-16F	212740-13F	212677-10F	212738-40	-----	211719 #38	212215	211844 #42	212215
9752-352FC2/P1(P2) /14-353-W /12-353-W	2	4	210809	212759-16F	212740-13F	212677-10F	212738-40	-----	210365 #24	212644	211507 #36	212644

MACHINE TYPE SPEC.	GAUGE		NEEDLE HOLDER	UPPER KNIFE	LOWER KNIFE	NEEDLE	GUARD	NEEDLE
	NG	SW				(FRONT)	(REAR)	
9752-350FC2/P1(P2) /04-453-W		5	211358	201121A	202295	212781	210724	DCX27 #11
9752-351FC2/P1(P2) /14-453-W /12-453-W	2	4	211360	201121A	202295	212781	210724	DCX27 #11
9752-352FC2/P1(P2) /14-353-W /12-353-W	2	4	211360	201121A	202295	212781	210724	DCX27 #11

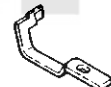
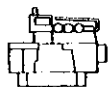
MACHINE TYPE SPEC.	GAUGE		NEEDLE PLATE	MAIN FEED DOG COMP.	DIFF. FEED DOG	TOP FEED DOG	PRESSER		FOOT FINGER	UPPER LOOPER	LOWER LOOPER	FOR 512 ONLY	
	NG	SW					BODY					UPPER LOOPER	LOWER LOOPER
9752-130FA3 /04-363-N		3 4 5	210795 210796 210797	210574-BF " "	212572-BF " "	212768-10F " "	212764-30 "-40 "-50	----- ----- -----	----- ----- -----	210366 " #26 "	212644 " "	----- ----- -----	----- ----- -----
9752-133FA3 /14-363-N /12-363-N	2 2 2	3 4 5	210804 210805 210806	210574-BF " "	212572-BF " "	212768-10F " "	212766-30 "-40 "-50	----- ----- -----	----- ----- -----	210365 " #24 "	212644 " "	211507 " #36 "	212644 " "
9752-141FA3 /04-463-W		3 4 5	210795 210796 210797	210574-BF " "	212572-BF " "	212768-10F " "	212764-30 "-40 "-50	----- ----- -----	----- ----- -----	211719 " #38 "	212215 " "	----- ----- -----	----- ----- -----
9752-142FA3 /14-463-W /12-463-W	2 2 2	3 4 5	210804 210805 210806	210574-BF " "	212572-BF " "	212768-10F " "	212766-30 "-40 "-50	----- ----- -----	----- ----- -----	211719 " #38 "	212215 " "	211844 " #42 "	212215 " "

MACHINE TYPE SPEC.	GAUGE		NEEDLE HOLDER	UPPER KNIFE	LOWER KNIFE	NEEDLE		NEEDLE
	NG	SW				(FRONT)	(REAR)	
9752-130FA3 /04-363-N		3 4 5	211358 " "	201121A " "	201127 202295 "	212781 " "	210724 " "	DCX27 #11
9752-133FA3 /14-363-N /12-363-N	2 2 2	3 4 5	211360 " "	201121A " "	202295 " "	212781 " "	210724 " "	DCX27 #11
9752-141FA3 /04-463-W		3 4 5	211358 " "	201121A " "	201127 202295 "	212781 " "	210724 " "	DCX27 #11
9752-142FA3 /14-463-W /12-463-W	2 2 2	3 4 5	211360 " "	201121A " "	202295 " "	212781 " "	210724 " "	DCX27 #11

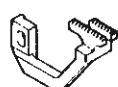
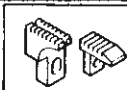
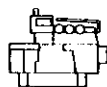


FOR 512 ONLY

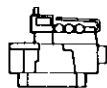
MACHINE TYPE SPEC.	GAUGE		NEEDLE PLATE	MAIN FEED DOG COMP.	DIFF. FEED DOG	TOP FEED DOG	PRESSER		UPPER LOOPER	LOWER LOOPER	UPPER LOOPER	LOWER LOOPER
	NG	SW					BODY	FINGER				
9752-210FE3 /05-323-N		4	210784	210569-BF	212704-13F	212763-10F	212761-40	-----	210366 #26	212644	-----	-----
9752-243FD3 /14-463-W/KL100 /12-463-W/KL100	2	3	210804	210574-BF	212572-BF	212768-10F	212766A30	-----	211719	212215	211844	212215
	2	4	210805	"	"	"	" A40	-----	" #38	"	" #42	"
	2	5	210806	"	"	"	" A50	-----	"	"	"	"
9752-243FD4/P1(P2) /14-463-W/KL100 /12-463-W/KL100	2	3	210804	210574-BF	212572-BF	212768-10F	212766-30	-----	211719	212215	211844	212215
	2	4	210805	"	"	"	" -40	-----	" #38	"	" #42	"
	2	5	210806	"	"	"	" -50	-----	"	"	"	"
9752-245FD3 /14-363-W/KL100 /12-363-W/KL100	2	3	210804	210574-BF	212572-BF	212768-10F	212766A30	-----	210365	212644	211507	212644
	2	4	210805	"	"	"	" A40	-----	" #24	"	" #36	"
	2	5	210806	"	"	"	" A50	-----	"	"	"	"



MACHINE TYPE SPEC.	GAUGE		NEEDLE HOLDER	UPPER KNIFE	LOWER KNIFE	NEEDLE		NEEDLE
	NG	SW				(FRONT)	(REAR)	
9752-210FE3 /05-323-N		4	211358	201121A	202295	212781	210724	DCX27 #11
9752-243FD3 /14-463-W/KL100 /12-463-W/KL100	2	3	211360	201121A	202295	212781	210724	DCX27 #11
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	2	5	"	"	"	"	"	"
9752-243FD4/P1(P2) /14-463-W/KL100 /12-463-W/KL100	2	3	211360	201121A	202295	212781	210724	DCX27 #11
	2	4	"	"	"	"	"	"
	2	5	"	"	"	"	"	"
9752-245FD3 /14-363-W/KL100 /12-363-W/KL100	2	3	211360	201121A	202295	212781	210724	DCX27 #11
	2	4	"	"	"	"	"	"
	2	5	"	"	"	"	"	"



MACHINE TYPE SPEC.	GAUGE		NEEDLE PLATE	MAIN FEED DOG COMP.	DIFF. FEED DOG	TOP FEED DOG	PRESSER		FOOT FINGER	UPPER LOOPER	LOWER LOOPER	FOR 512 ONLY	
	NG	SW					BODY					UPPER LOOPER	LOWER LOOPER
9752-141BA2 /04-463-W		4 5	210796 210797	210574-BF "	210445-BF "	212181-BF "	212133 "		210371 "	211719 " #38	212215 "	----- -----	----- -----
9752-142BA2 /14-463-W /12-463-W	2 2 2	3 4 5	210804 210805 210806	210574-BF " "	210445-BF " "	212181-BF " "	212133 " "		210503 210374 "	211719 " #38 "	212215 " "	211844 " #42 "	212215 " "
9752-350BC2/P1(P2) /04-453-W		5	210801	212759-16F	211929-BF	212070-BF	212068		211874-TA	211719 #38	212215	-----	-----
9752-3518C2/P1(P2) /14-453-W /12-453-W	2	4	210809	212759-16F	211929-BF	212070-BF	212068		211875-TA	211719 #38	212215	211844 #42	212215



MACHINE TYPE SPEC.	GAUGE		NEEDLE HOLDER	UPPER KNIFE	LOWER KNIFE	NEEDLE	GUARD	NEEDLE
	NG	SW				(FRONT)	(REAR)	
9752-141BA2 /04-463-W		4 5	211358 "	201121A "	202295 "	212781 "	210724 "	DCX27 #11
9752-142BA2 /14-463-W /12-463-W	2 2 2	3 4 5	211360 " "	201121A " "	202295 " "	212781 " "	210724 " "	DCX27 #11
9752-350BC2/P1(P2) /04-453-W		5	211358	201121A	202295	212781	210724	DCX27 #11
9752-3518C2/P1(P2) /14-453-W /12-453-W	2	4	211360	201121A	202295	212781	210724	DCX27 #11

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212673-30	09-009 804-62	68		213548-40	09-009 823-38	68				
212673-30	09-009 804-62	69		213548-50	09-009 824-51	68				
212673-40	09-009 804-63	68		213550-13F	09-009 824-52	71				
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212673-50	09-009 804-64	69		213570-10F	09-009 824-54	68				
212673A30	09-009 808-45	70		213571-16F	09-009 824-55	68				
212673A40	09-009 808-46	70		213572-16F	09-009 824-56	68				
212673A50	09-009 808-47	70		213573-16F	09-009 824-57	68				
212673B30	09-009 824-43	71		213574-13F	09-009 824-58	68				
212673B40	09-009 824-44	71		213575-13F	09-009 824-59	68				
212673B50	09-009 824-45	71		213576-30	09-009 824-60	68				
212677-10F	09-009 804-65	68		213576-40	09-009 824-61	68				
212677-10F	09-009 804-65	69		213576-50	09-009 823-78	37	11			
212677-10F	09-009 804-65	70		213578A	09-009 823-79	37	12			
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212704-13F	09-009 804-74	74		240052	91-179 447-05	5	5			
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212719A	09-009 808-61	35	35	240148	09-009 813-80	15	18			
212721	09-009 804-75	17	16	240172	09-009 814-64	35	10			
212722	09-009 808-63	17	44	252531	09-400 264-00	31	20			
212722A	09-009 808-62	17	18	300248	09-009 070-98	33	34			
212723	09-009 808-65	17	43	301373	09-009 802-27	68				
212723A	09-009 808-64	17	14	303067	12-501 170-45	49	24			
212726	09-009 804-78	23	32	303487	09-009 734-75	37	34			
212727	09-009 806-47	23	14	303487	09-009 734-75	39	47			
212728	09-009 806-89	19	29	307003	09-009 734-76	29	29			
212730-30	09-009 808-66	71		307003	09-009 734-76	31	17			
212730-40	09-009 808-67	71		307003	09-009 734-76	31	23			
212730-50	09-009 808-68	71		307003	09-009 734-76	31	28			
212731-25	09-009 808-71	71		307003	09-009 734-76	33	15			
212731-35	09-009 808-72	71		307003	09-009 734-76	35	15			
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212740-13F	09-009 808-77	72								
212757-40	09-009 811-95	69								
212757-50	09-009 808-83	69								
212759-16F	09-009 808-84	72								
212759-16F	09-009 808-84	75								
212760-13F	09-009 806-92	68								
212761-40	09-009 804-82	74								
212763-10F	09-009 808-85	74								
212764-30	09-009 808-86	73								
212764-40	09-009 808-87	73								