

Pfaff Mauser Spezial 9651



**MAUSER
SPEZIAL[®] 9651**

Bestandteileliste

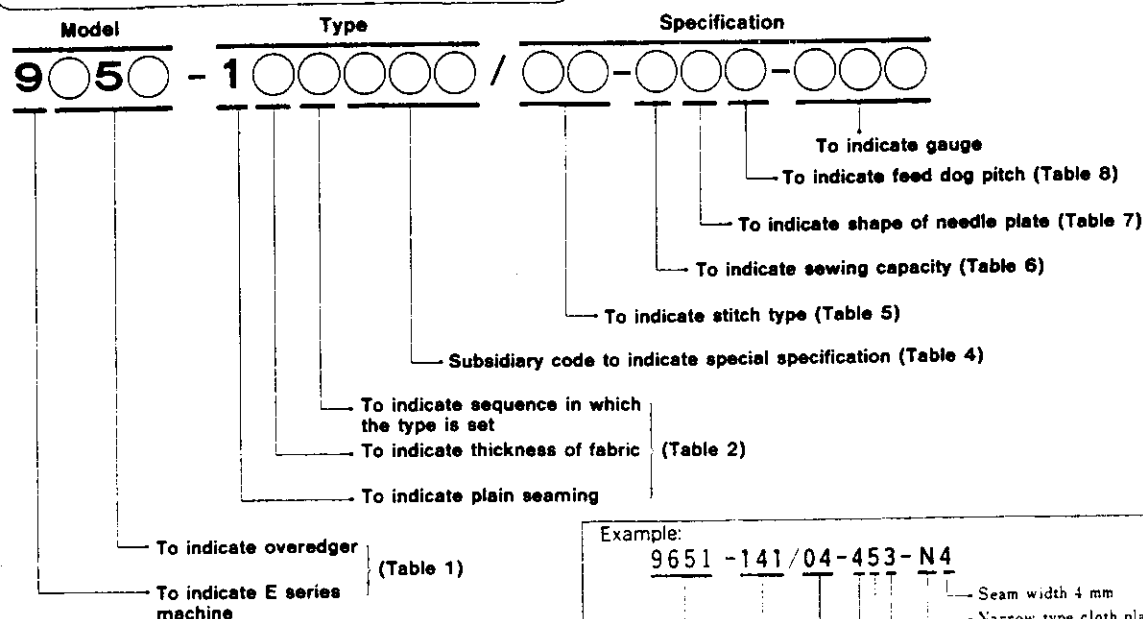
List of spare parts

Liste de pièces détachées

Lista de piezas de repuesto

TYPE INDICATION METHOD FOR 9652, 9651, 9656A, AND 9656

Indication Method for Plain Seaming Type

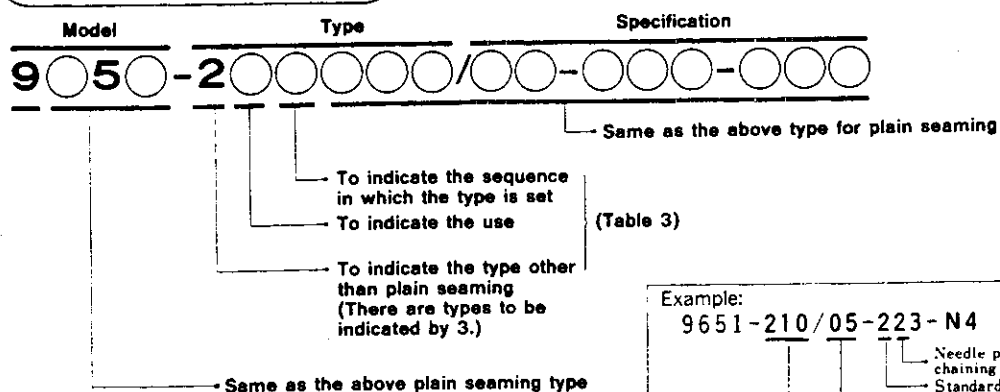


Example:

9651-141/04-453-N4

- Seam width 4 mm
- Narrow type cloth plate
- Feed dog pitch 1.6 mm
- Needle plate with 3N chaining land
- Extra-high lift
- 1-needle, 3-thread
- Plain seaming of thick fabric
- Straight needle overedger (cylinder type)

Indication Method for Type Other Than Plain Seaming



Example:

9651-210/05-223-N4

- Needle plate without 2N chaining land
- Standard lift
- 1-needle, 3-thread (blindstitch hemming)
- blindstitch hemming

Method of Indicating Gauge

1-needle: Using two figures, indication is made, as follows:



- To indicate seam width in mm.
- To indicate the shape of the cloth plate.

- WWide type cloth plate.
- NNarrow type cloth plate.

2-needle: Using three figures, indication is made, as follows:



- To indicate seam width in mm.

X

- To indicate needle gauge in mm.

Code No. and Meaning of Model**Table 1**

Code No.	Meaning
9652	Straight needle overedger (standard type)
9651	Straight needle overedger (cylinder type)
9656A	Curved needle overedger (standard type)
9656	Curved needle overedger (old type)

Code No. and Meaning of Plain Seaming Type**Table 2**

Code No.	Meaning
11○	Plain seaming of extra-light weight fabric
12○	Plain seaming of light to medium weight fabrics
13○	Plain seaming of light to medium weight fabrics
14○	Plain seaming of heavy weight fabric
15○	Plain seaming of extra-heavy weight fabric
18○	Babk-latching
19○	Special cup-seaming

Code No. and Meaning of Type Other Than Plain Seaming**Table 3**

Code No.	Meaning
21○	Blindstitch hemming
22○	Serging
23○	Turn-down hemming
24○	Shirring
25○	Tape inserting
26○	Zipper attaching
27○	Toe-closing
28○	—
29○	Special lace runner
35○	Piping

Type Subsidiary Code No. and Meaning Table 4

Code No.	Meaning
T	Parts for stretchable thread chainare used.
P2	Piping binder is attached.
P1	Piping binder is attachable. (Piping binder is available on order.)
M	High lift type 2-needle machine
F1	Floating presser arm is used. (differs in presser arm)
K	Angled upper knife is used. (differs in upper knife)
Z	DC x 1 (needle) is used. (differs in needle)
C	Differential ratio 1 : 3 (differs in differential ratio)

Note: When there are combined more than two of the above special specifications, the above subsidiary code Nos. are indicated in plurality, using two or three figures. Example: MP2, MC, etc.)

Code No. and Meaning of Seam Type Table 5

Code No.	Meaning
04	1-needle, 3-thread
05	1-needle, 3-thread (blindstitch hemming)
03	1-needle, 2-thread (serging)
12	2-needle, mock-safety stitch
14	2-needle, 514 stitch

Code No. and Meaning of Sewing Capacity**Table 6**

Code No.	Meaning
1	Low lift
2	Standard lift
3	High lift
4	Extra-high lift

Code No. and Meaning of Needle Plate Table 7

Code No.	Meaning
0	1-row or plain
1	With 2N chaining land
2	Without 2N chaining land
3	With 2W chaining land
4	Without 2W chaining land
5	With 3N chaining land
6	Without 3N chaining land
7	With 3W chaining land
8	Without 3W chaining land
9	Special type

Code No. and Meaning of Feed Dog Pitch Table

Code No.	Meaning
0	With rubber, special
1	Feed dog pitch 1.0 mm
2	Feed dog pitch 1.25 mm
3	Feed dog pitch 1.6 mm
4	Feed dog pitch 2.0 mm
5	Feed dog pitch 2.5 mm
6	Feed dog pitch 3.0 mm

Achtung !

Ersatzteile bitte nur mit den im
Index aufgeführten **PFAFF-NUMMERN**
Bestellen (siehe Seiten 47 bis 50).

Important note :

For spare part orders please only
use the **PFAFF-NUMBERS** listed in
the index (pages 47 to 50).

Important !

Veuillez commander les pièces de
rechange uniquement avec leur
référence complète précisée à
l'index (pages 47 à 50).

Atencion !

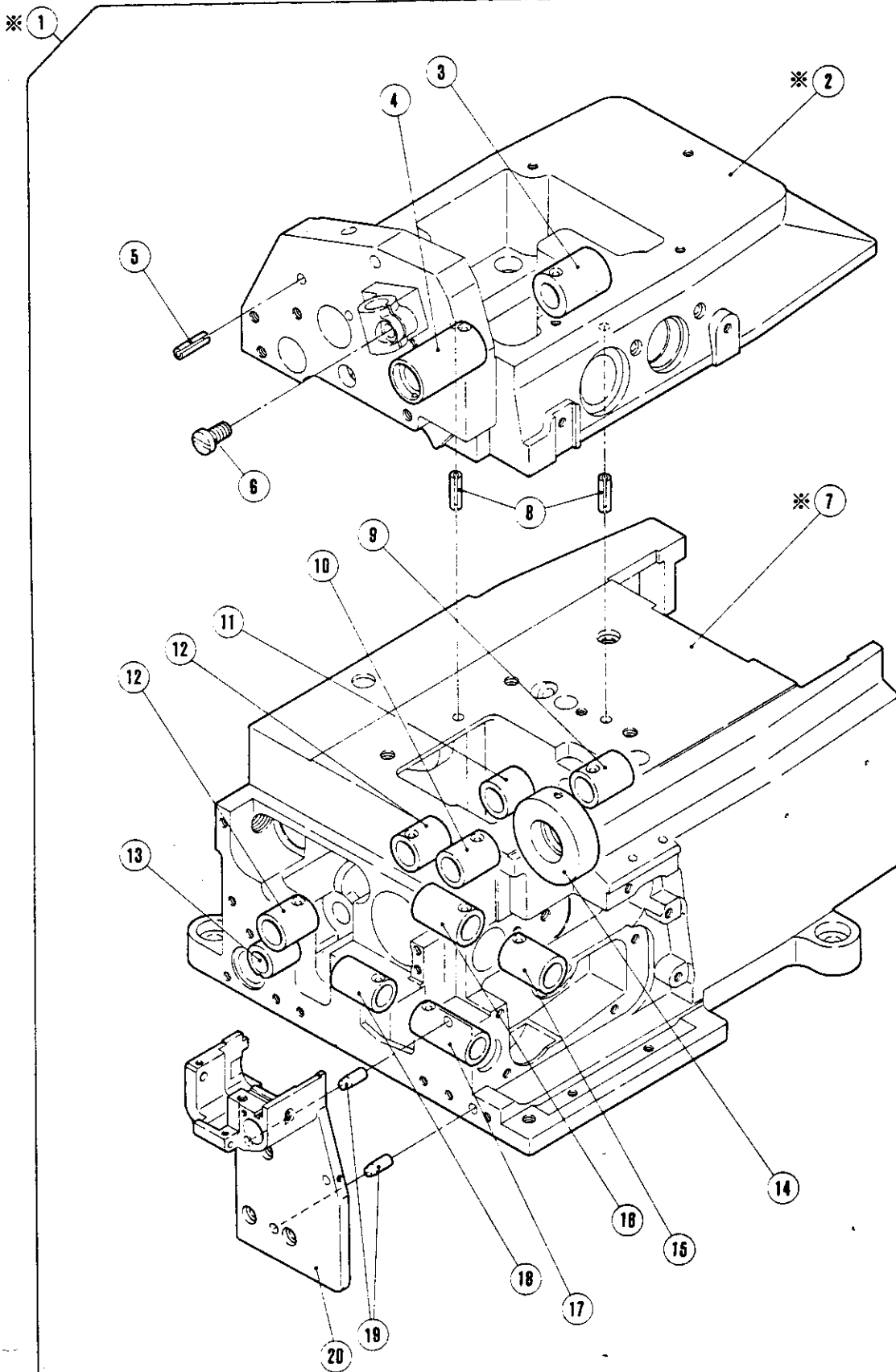
Sírvanse hacer sus pedidos sólo
con los **NUMEROS-PFAFF** indicados
en el índice (véanse las
páginas 47 à 50).

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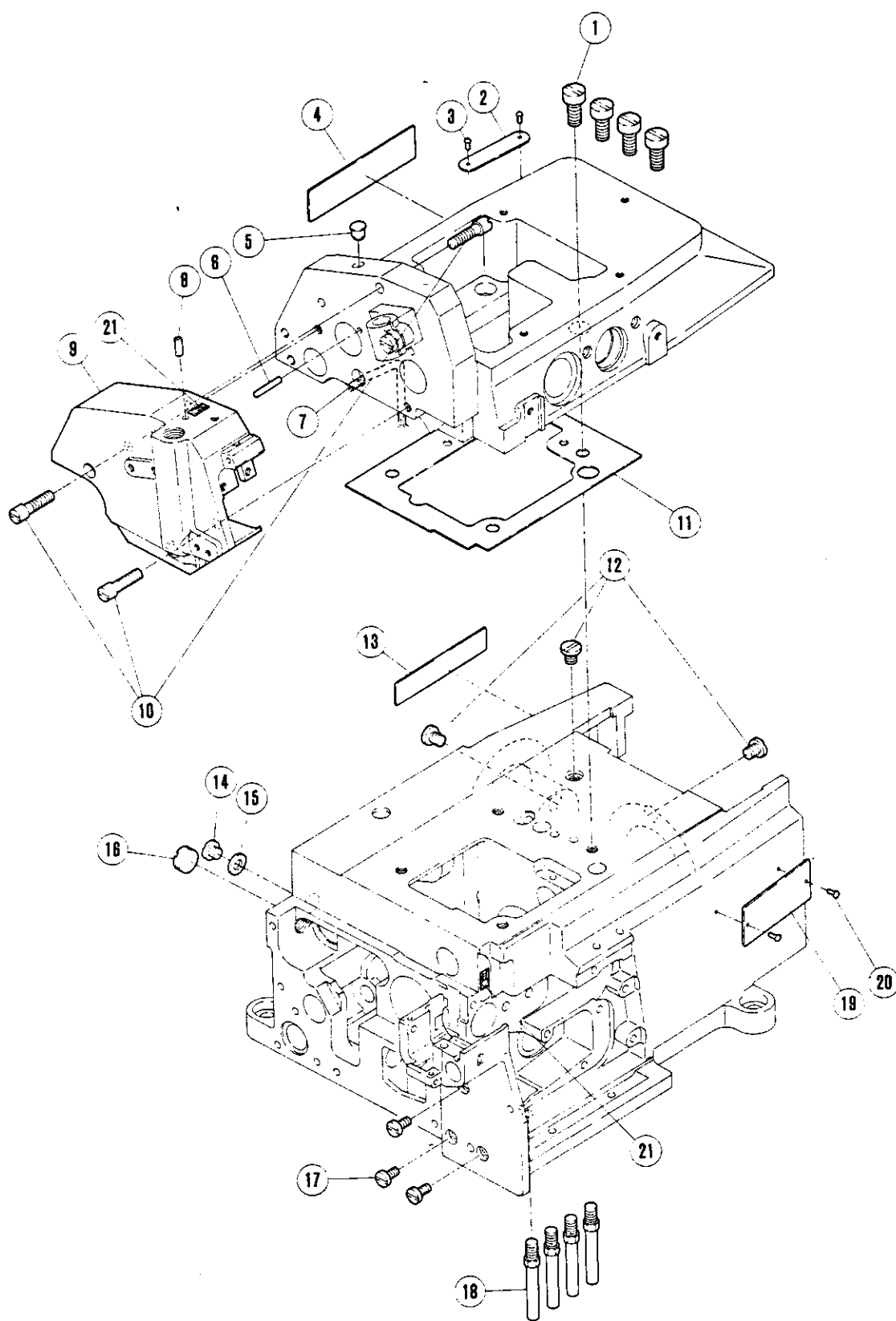


Notice) Parts with mark ※ are not for sale.

MACHINE BED FRAME(1)

REF. NO.	PART NO.	NAME	QT.
1	213000-CD	MACHINE BED COMPLETE	1
2	213006-CD	MACHINE ARM	1
3	210233	BUSHING	1
4	210234	BUSHING	1
5	201002	PIN	1
6	5357	SCREW	1
7	213001-CD	MACHINE BED	1
8	201002	PIN	2
9	210067	BUSHING	1
10	210068	BUSHING	1
11	210143	BUSHING	1
12	213003	BUSHING	2
13	213004	BUSHING	1
14	213002	BUSHING	1
15	210101	BUSHING	1
16	210102	BUSHING	1
17	204089	BUSHING	1
18	210125	BUSHING	1
19	240094	PIN	2
20	213005-CD	BRACKET	1

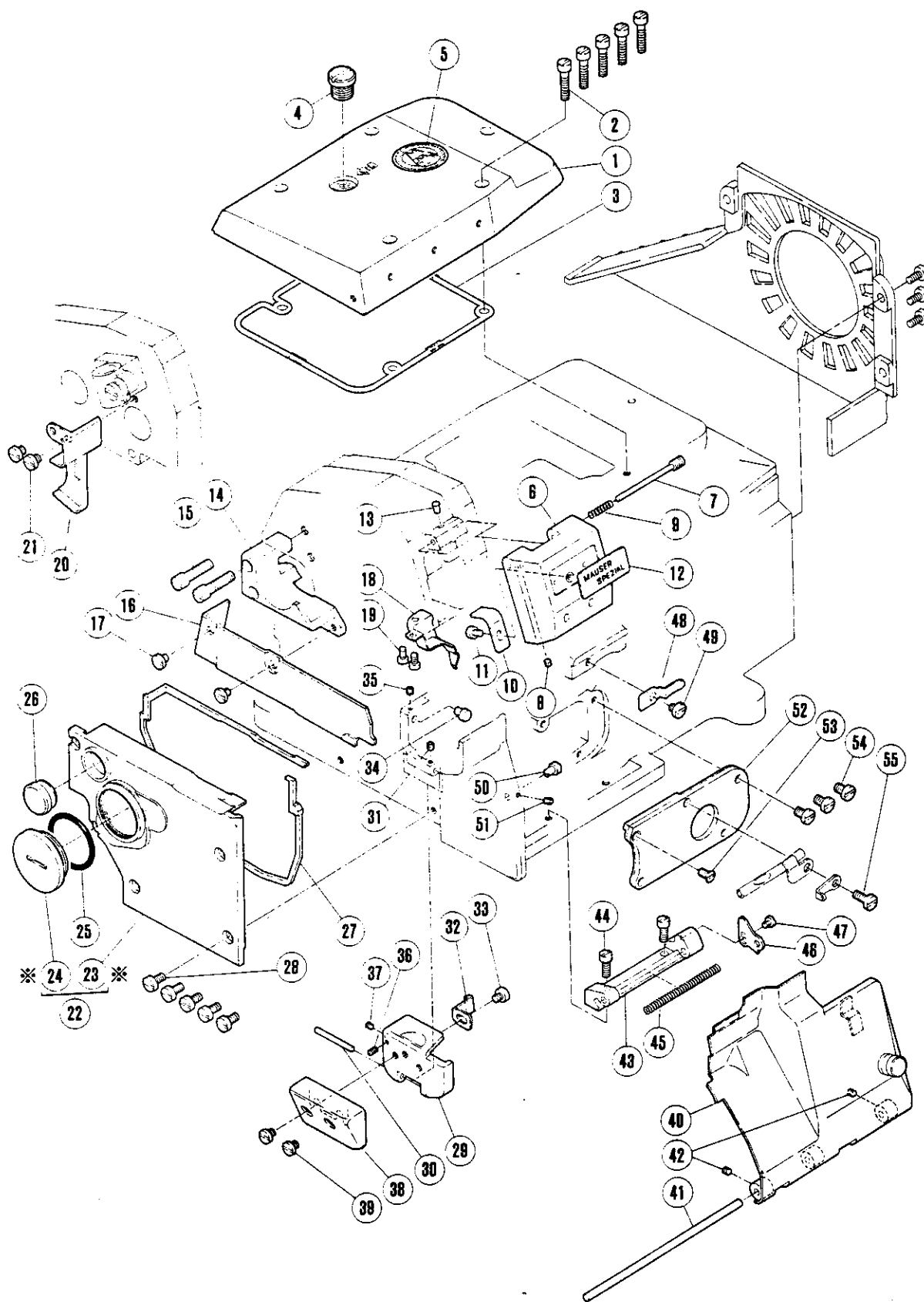
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MACHINE BED FRAME(2)

MEMO

REF. NO.	PART NO.	NAME	QT.
1	5078	SCREW	4
2	230047	NAME PLATE	1
3	210679	PIN	2
4	210527	NAME PLATE	1
5	240052	PLUG	1
6	206665	PIN	1
7	202175	OIL WICK	1
8	210528	OIL PIPE	1
9	213008-CD	MACHINE ARM	1
10	5163	SCREW	3
11	210002	GASKET	1
12	5332A	SCREW	3
13	202526	NAME PLATE	1
14	5434	SCREW	1
15	200138	WASHER	1
16	5556	SCREW	1
17	5117	SCREW	3
18	204006	BED PIN	4
19	212281	TYPE PLATE	1
20	210679	PIN	2
21	8421	OIL MARK	1



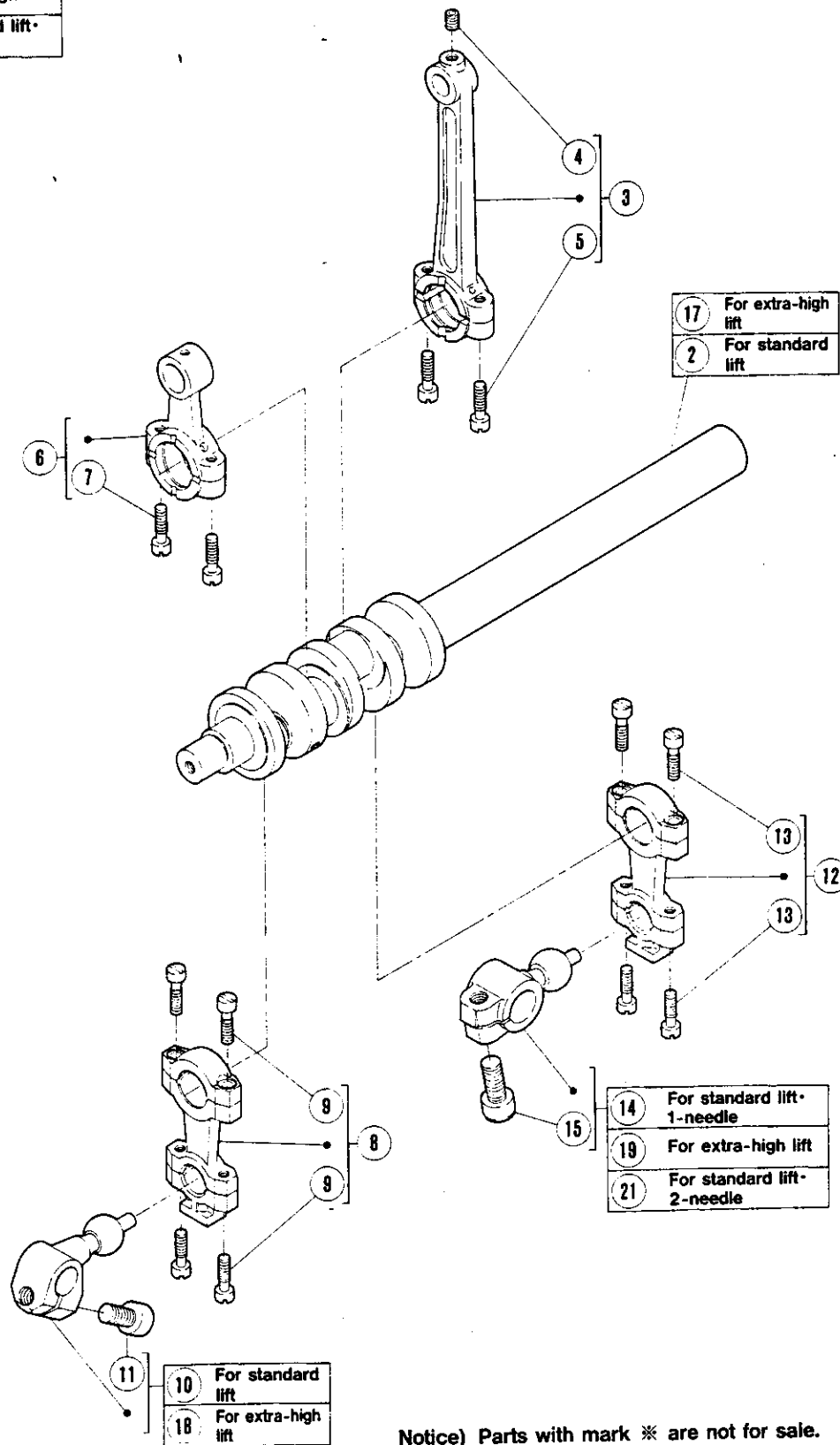
Notice) Parts with mark * are not for sale.

COVERS

MEMO

REF. NO.	PART NO.	NAME	QT.
1	211799-CD	TOP COVER	1
2	5095	SCREW	5
3	210035	O RING	1
4	5198	SCREW	1
5	211313	NAME PLATE	1
6	211959-BD	NEEDLE THREAD COVER	1
7	5589	PIN-SCREW	1
8	5292	SCREW	1
9	211958	SPRING	1
10	210223	SPRING	1
11	1216	SCREW	1
12	205724	NAME PLATE	1
13	198192	CUSHION RUBBER	1
14	212006	BRACKET	1
15	5163	SCREW	2
16	213075	FABRIC GUARD	1
17	2905	SCREW	2
18	213076	COVER	1
19	1234	SCREW	2
20	213077-91	COVER	1
21	2905	SCREW	2
22	213261-CD	SIDE COVER COMPLETE	1
23	213066	SIDE COVER	1
24	213069	CAP	1
25	240174	O RING	1
26	240162	PLUG	1
27	213067	GASKET	1
28	5117	SCREW	5
29	213062	CAP	1
30	306920	PIN	1
31	5292	SCREW	1
32	213063	HOOK SPRING	1
33	5156	SCREW	1
34	213273	LATCH	1
35	5292	SCREW	1
36	5427	SCREW	1
37	5292	SCREW	1
38	213094-91	COVER	1
39	2905	SCREW	2
40	213070-91	FRONT COVER	1
41	240043	PIN	1
42	5292	SCREW	2
43	213262	HINGE	1
44	5002	SCREW	2
45	240044	SPRING	1
46	213263	SPACER	1
47	2921	SCREW	1
48	210044	HOOK SPRING	1
49	2905	SCREW	1
50	213064	LATCH	1
51	5292	SCREW	1
52	213026-91	COVER	1
53	5170	SCREW	1
54	4009-1	SCREW	3
55	5345	SCREW	1

- ※ 1 For standard lift-
1-needle
- ※ 16 For extra-high lift
- ※ 20 For standard lift-
2-needle

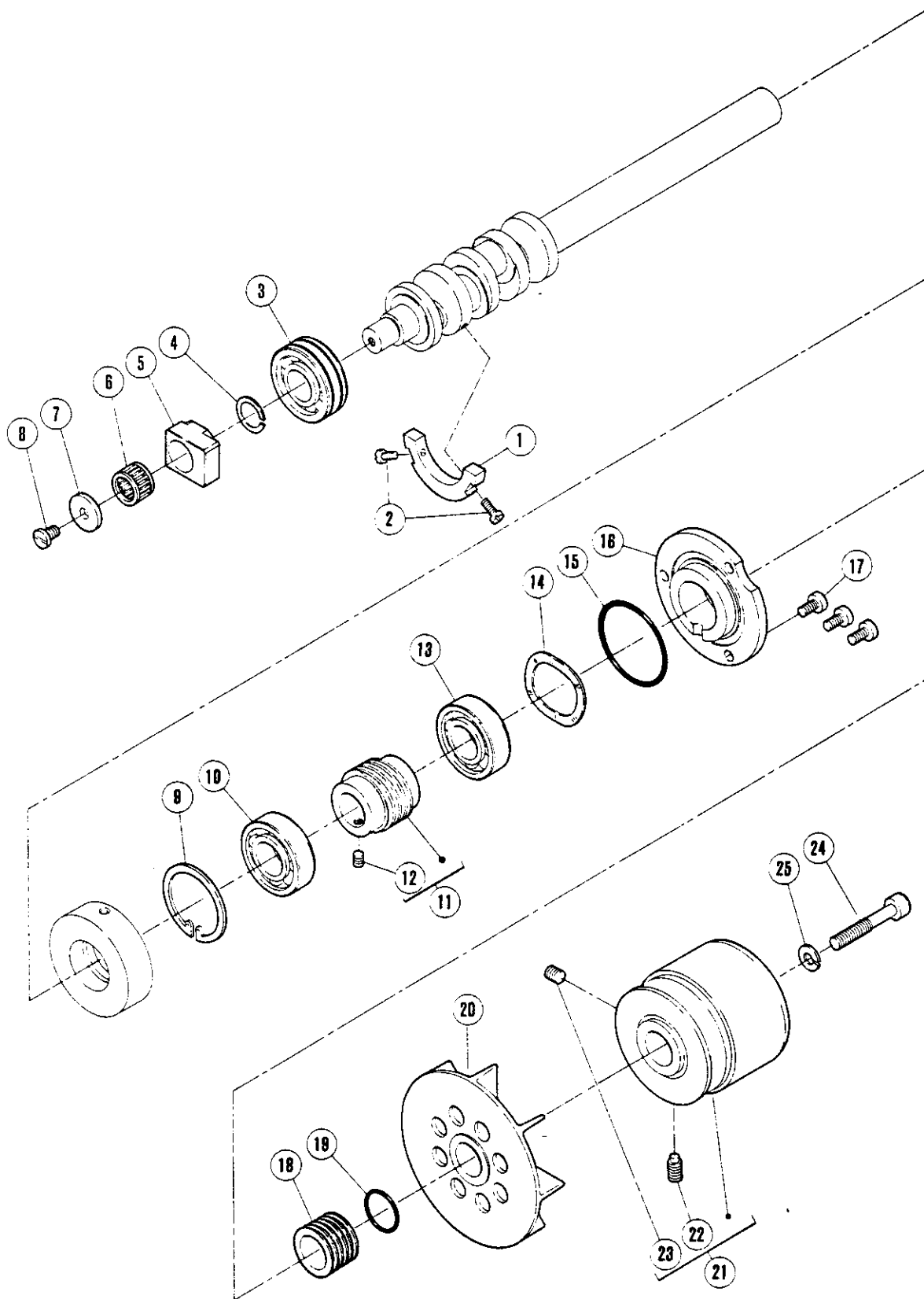


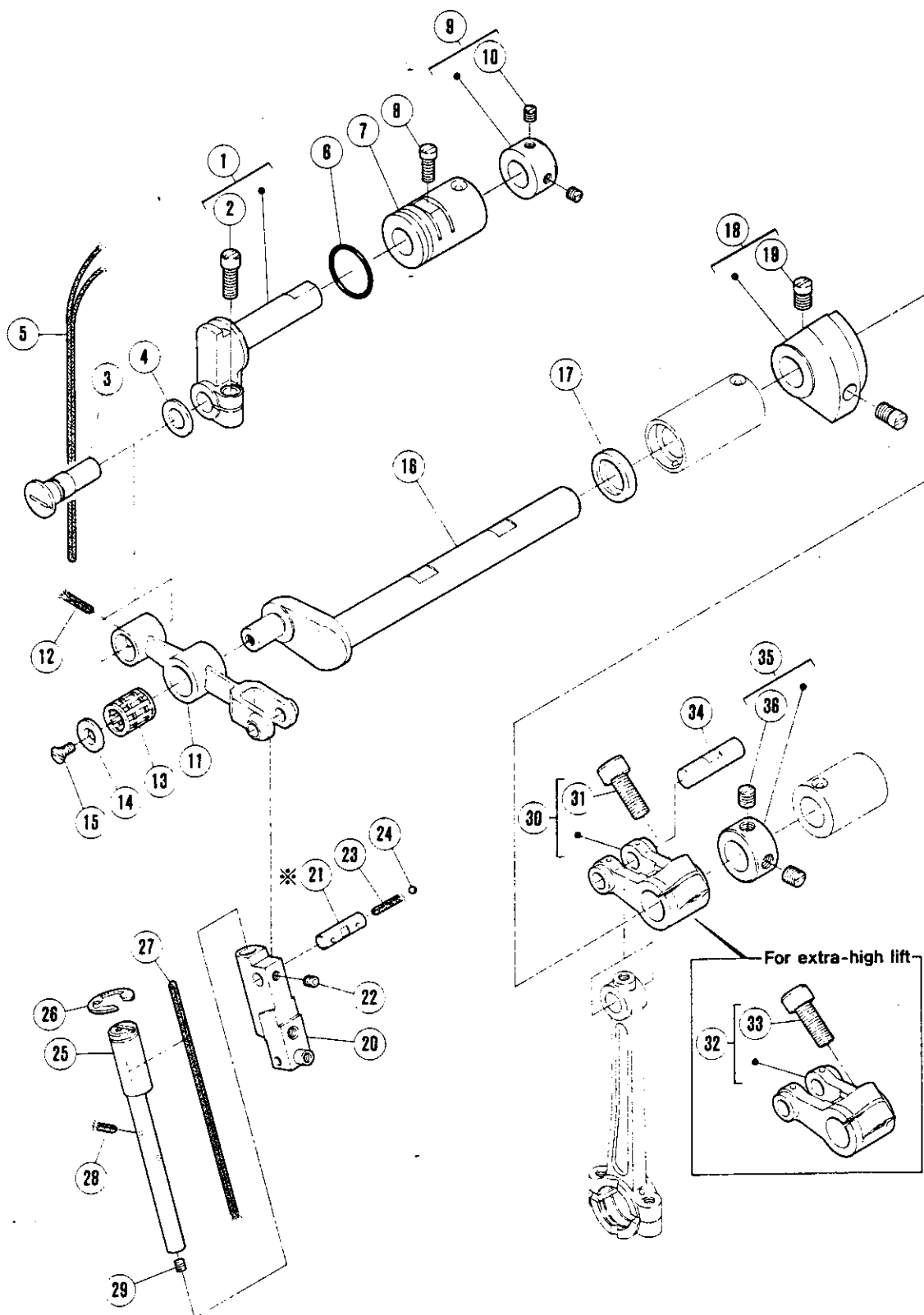
Notice) Parts with mark ※ are not for sale.

CRANKSHAFT DRIVE MECHANISM(1)

MEMO

REF. NO.	PART NO.	NAME	QT.
1	213274-91Y	CLANK SHAFT COMPLETE	1
2	213010-91	CRANKSHAFT	1
3	213012-92	CONNECTION	1
4	5461	SCREW	1
5	5376	SCREW	2
6	210173	CONNECTION/UPPER KNIFE DRIVE	1
7	5376	SCREW	2
8	210091	CONNECTION/LOWER LOOPER DRIVE	1
9	5376	SCREW	4
10	213013-92	CRANK	1
11	5457	SCREW	1
12	210091	CONNECTION/LOWER LOOPER DRIVE	1
13	5376	SCREW	4
14	210733	CRANK/UPPER LOOPER/STD LIFT	1
15	5457	SCREW	1
16	213274A91Y	CRANKSHAFT COMPLETE	1
17	213010A91	CRANKSHAFT	1
3	213012-92	CONNECTION	1
4	5461	SCREW	1
5	5376	SCREW	2
6	210173	CONNECTION/UPPER KNIFE DRIVE	1
7	5376	SCREW	2
8	210091	CONNECTION/LOWER LOOPER DRIVE	1
9	5376	SCREW	4
18	213013A92	CRANK	1
11	5457	SCREW	1
12	210091	CONNECTION/LOWER LOOPER DRIVE	1
13	5376	SCREW	4
19	210731	CRANK/UPPER LOOPER	1
15	5457	SCREW	1
20	213274B91Y	CRANKSHAFT COMPLETE	1
2	213010-91	CRANKSHAFT	1
3	213012-92	CONNECTION	1
4	5461	SCREW	1
5	5376	SCREW	2
6	210173	CONNECTION/UPPER KNIFE DRIVE	1
7	5376	SCREW	2
8	210091	CONNECTION/LOWER LOOPER DRIVE	1
9	5376	SCREW	4
10	213013-92	CRANK	1
11	5457	SCREW	1
12	210091	CONNECTION/LOWER LOOPER DRIVE	1
13	5376	SCREW	4
21	210732	CRANK/UPPER LOOPER	1
15	5457	SCREW	1



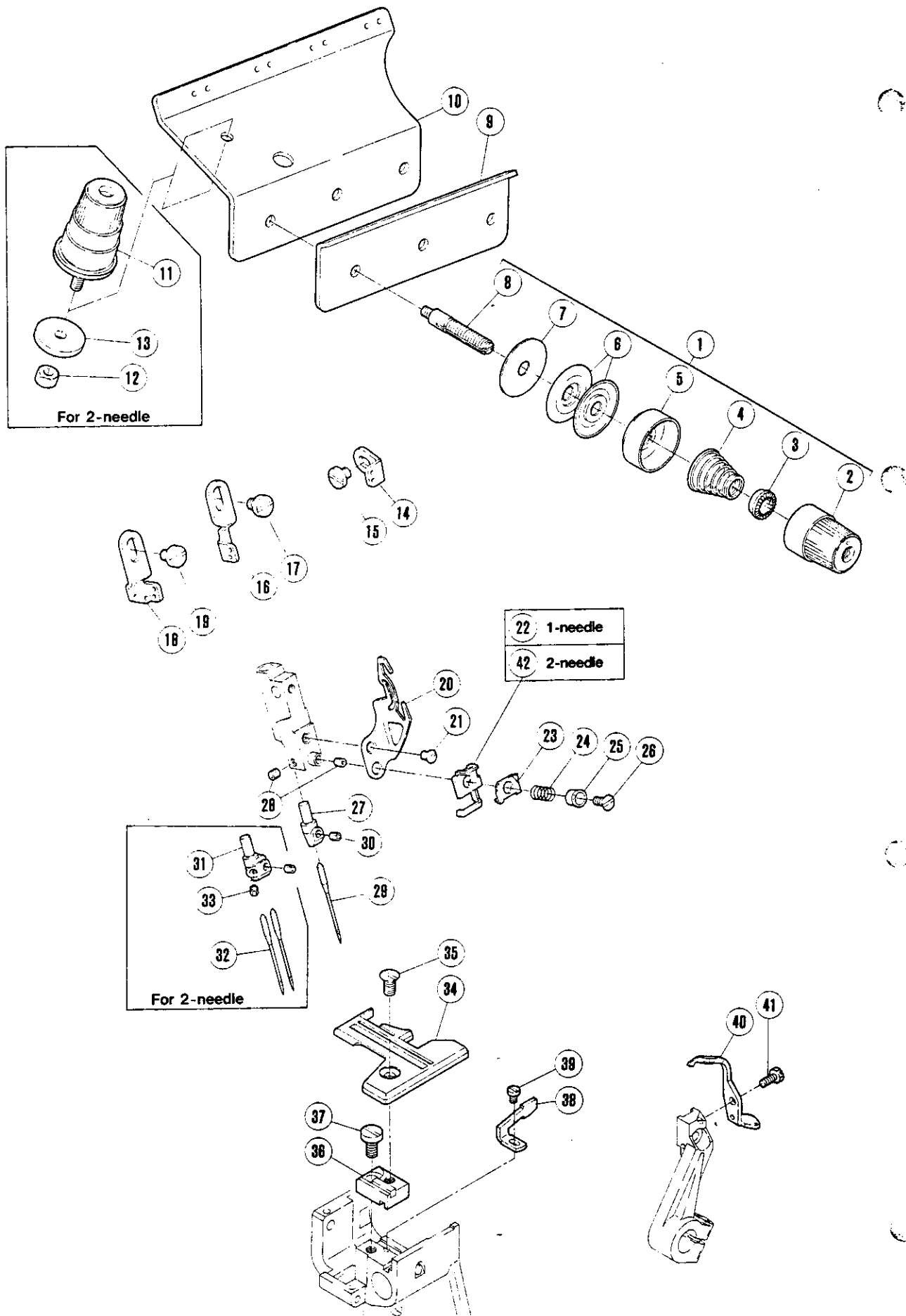


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NEEDLE DRIVE MECHANISM(1)

MEMO

REF. NO.	PART NO.	NAME	QT.
1	210239	HOLDER	1
2	5485	SCREW	1
3	210240	PIN	1
4	210241	WASHER	1
5	212186	OIL WICK	1
6	210057	O RING	1
7	210242	BUSHING	1
8	5325	SCREW	1
9	201056	COLLAR	1
10	1457	SCREW	2
11	210235	LEVER/NEEDLE DRIVE	1
12	202175	OIL WICK	1
13	210238-2	NEEDLE BEARING	1
14	210236	WASHER	1
15	5022	SCREW	1
16	210232	SHAFT/NEEDLE DRIVE	1
17	210069	OIL SEAL	1
18	210511	BALANCE WEIGHT	1
19	5059	SCREW	2
20	213015	NEEDLE HOLDER GUIDE	1
21	210237A	PIN	1
22	5292	SCREW	1
23	202174	OIL WICK	1
24	240148	PLUG	1
25	210244	STUD	1
26	202577	STOP RING	1
27	202175	OIL WICK	1
28	202174	OIL WICK	1
29	5292	SCREW	1
30	210230	CRANK/NEEDLE DRIVE/STD LIFT	1
31	5457	SCREW	1
32	210231	CRANK/NEEDLE DRIVE	1
33	5457	SCREW	1
34	204146	PIN	1
35	201635	COLLAR	1
36	5060	SCREW	2



NEEDLE DRIVE MECHANISM(2)

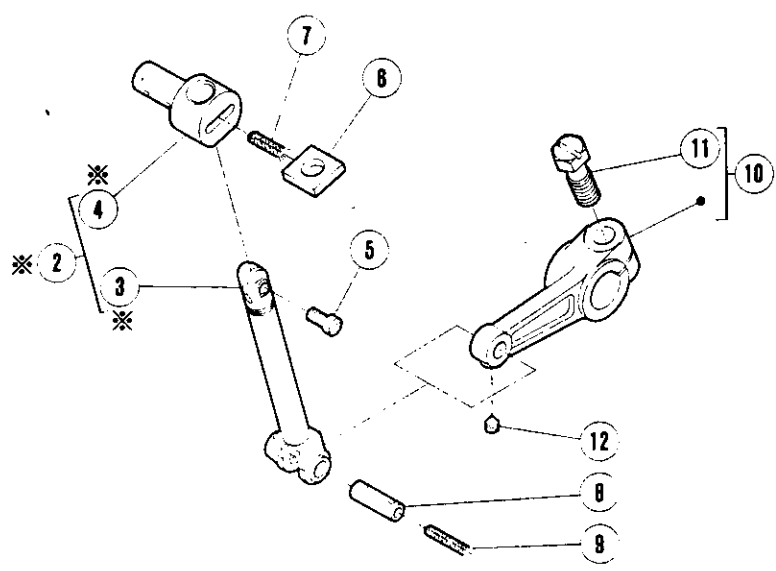
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REF. NO.	PART NO.	NAME	QT.
1	210529-BA	THREAD TENTION COMPLETE	1
2	208447-BA	POST NUT	1
3	208448	SPRING BUSHING	1
4	201037	TENSION SPRING (HEAVY)	1
5	208450-BA	CAP	1
6	210319	DISC	2
7	208449	FELT	1
8	5082A	SCREW STUD	1
9	211800	TENTION GUIDE	1
10	211801	'THREAD TENTION COMPLETE'	1
11	210529-BA	THREAD TENTION COMPLETE	1
12	5137	NUT	1
13	201880	WASHER	1
14	210089	NEEDLE THREAD GUIDE RIGHT	1
15	2905	SCREW	1
16	213251	NEEDLE THREAD GUIDE RIGHT	1
17	5535	SCREW	1
18	213252	NEEDLE THREAD GUIDE LEFT	1
19	5535	SCREW	1
20	213250	NEEDLE THREAD TAKEUP	1
21	5446	SCREW	1
22	212503	BRACKET	1
23	212504	NEEDLE THREAD RETAINER	1
24	210751	SPRING	1
25	210750	GUIDE	1
26	5022	SCREW	2
27	XXXXXX	NEEDLE HOLDER	1
28	5292	SCREW	1
29	XXXXXX	NEEDLE	1
30	5292	SCREW	1
31	XXXXXX	NEEDLE HOLDER	1
32	XXXXXX	NEEDLE	1
33	5292	SCREW	1
34	XXXXXX	NEEDLE PLATE	1
35	5484-HC	SCREW	1
36	213060-91	BRACKET	1
37	5117	SCREW	1
38	XXXXXX	NEEDLE GUARD (FRONT)	1
39	1333	SCREW	1
40	XXXXXX	NEEDLE GURD (REAR)	1
41	5635	SCREW	1
42	213259	BRACKET	1

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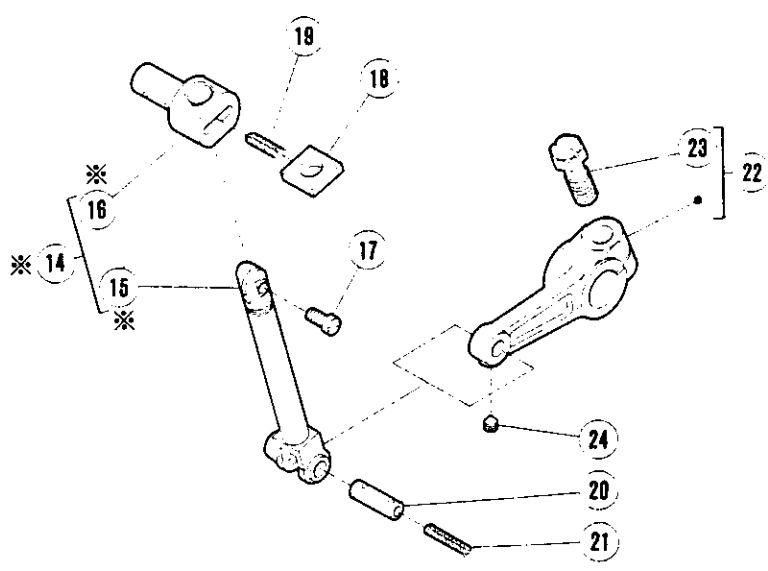
1

For standard lift



13

For extra-high lift

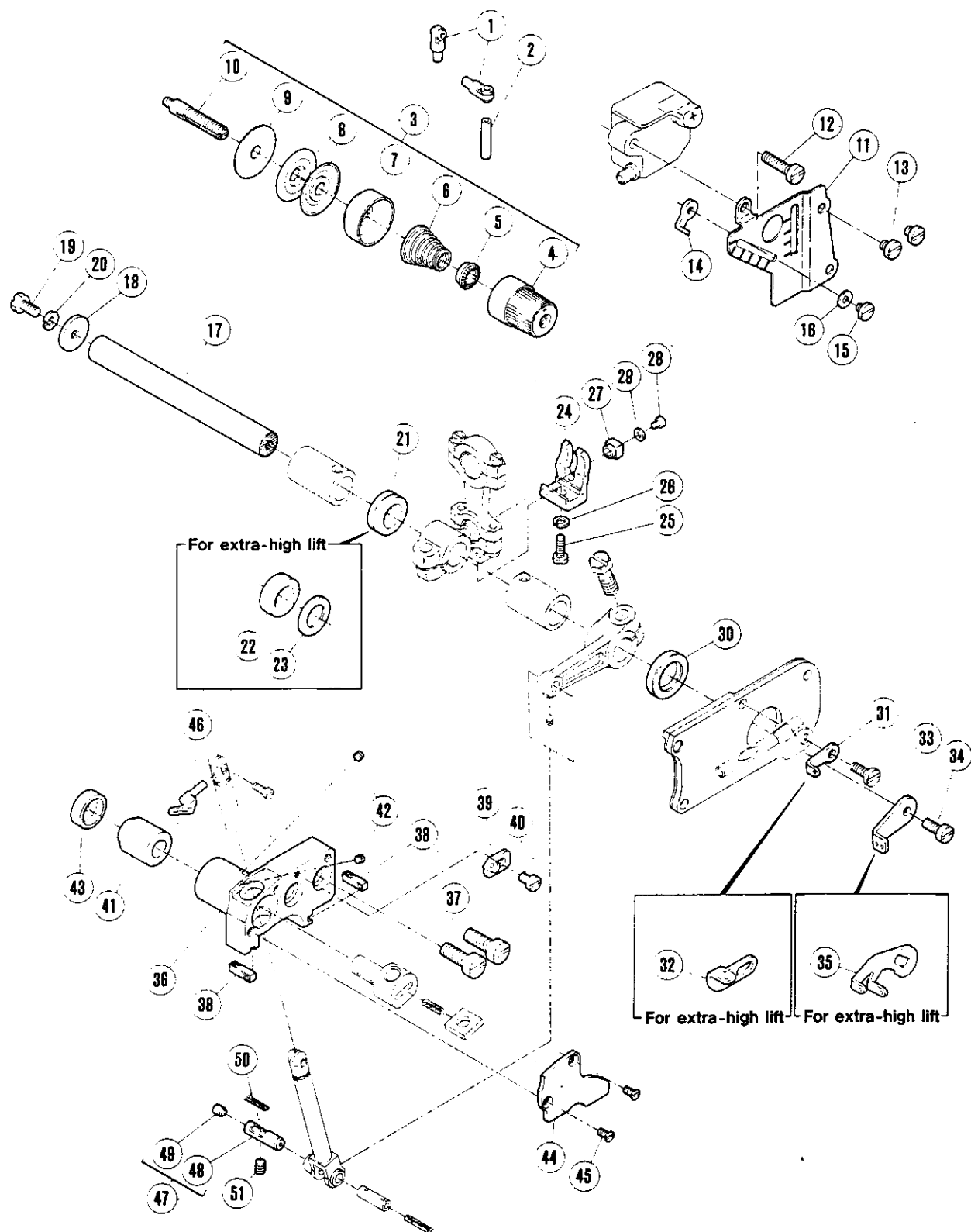


Notice) Parts with mark * are not for sale.

UPPER LOOPER DRIVE MECHANISM(1)

REF. NO.	PART NO.	NAME	QT.
1	213275-91Y	UPPER LOOPER HOLDER ASSEMBLY	1
2	213017-91	UPPER LOOPER HOLDER ASSEMBLY	1
3	213018-91	UPPER LOOPER HOLDER	1
4	213020	GUIDE/UPPER LOOPER HOLDER	1
5	7054	SCREW	1
6	179130-05	OIL FELT	1
7	202175	OIL WICK	1
8	213023	PIN	1
9	202176	OIL WICK	1
10	213022-92	LEVER/UPPER LOOPER HOLDER	1
11	5284	SCREW	1
12	5629	SCREW	1
13	213275A91Y	UPPER LOOPER HOLDER ASSEMBLY	1
14	213017-91	UPPER LOOPER HOLDER ASSEMBLY	1
15	213018-91	UPPER LOOPER HOLDER	1
16	213020	GUIDE/UPPER LOOPER HOLDER	1
17	7054	SCREW	1
18	179130-05	OIL FELT	1
19	202175	OIL WICK	1
20	213023	PIN	1
21	202176	OIL WICK	1
22	213022A92	LEVER/UPPER LOOPER HOLDER	1
23	5284	SCREW	1
24	5629	SCREW	1

MEMO

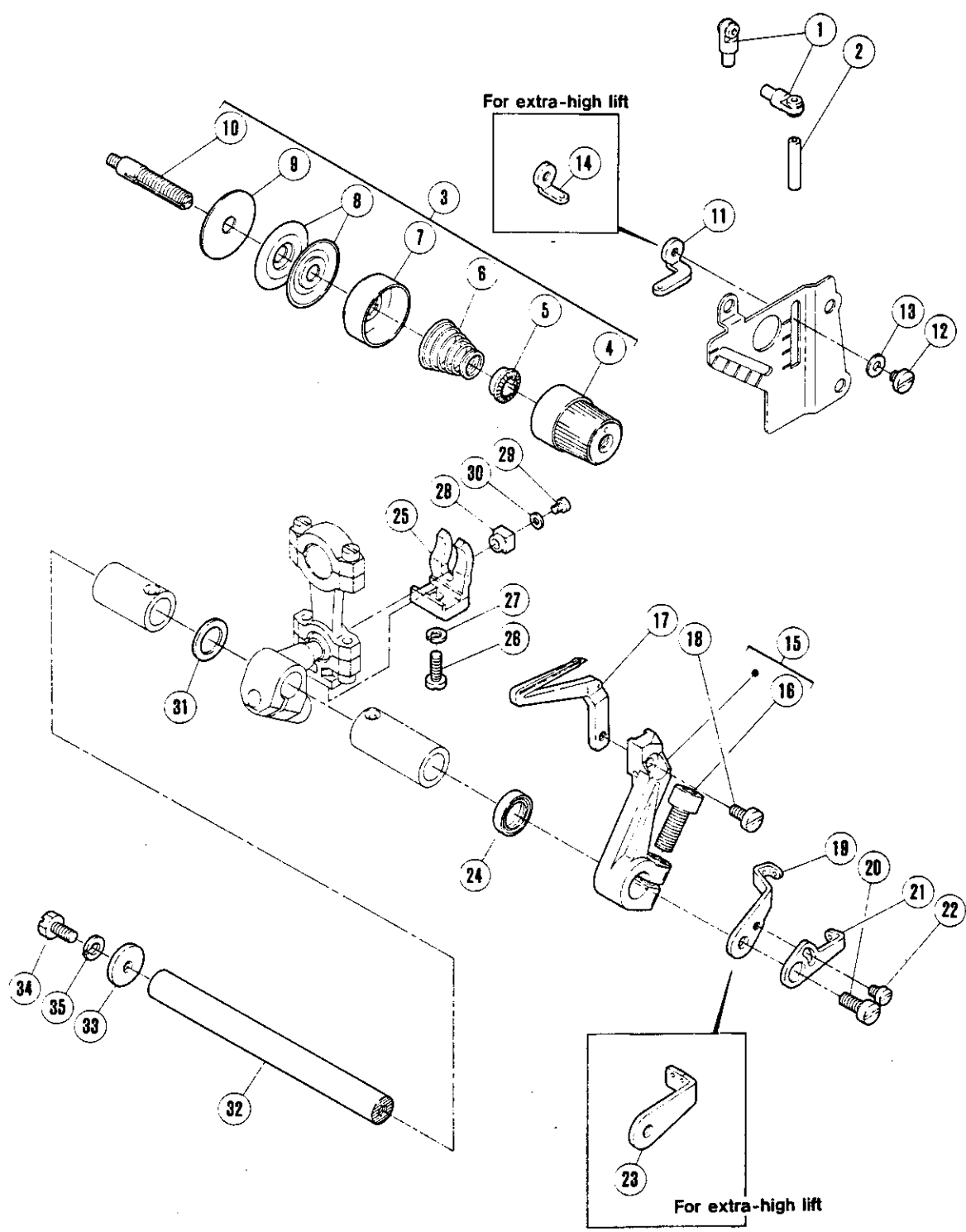


UPPER LOOPER DRIVE MECHANISM(2)

MEMO

REF. NO.	PART NO.	NAME	QT.
1	201439A	EYELET	2
2	204657	THREAD TUBE	1
3	210531-BA	THREAD TENTION COMPLETE	1
4	208447-BA	POST NUT	1
5	208448	SPRING BUSHING	1
6	201068	TENSION SPRING (LIGHT)	1
7	208450-BA	CAP	1
8	210319	DISC	2
9	208449	FELT	1
10	5082A	SCREW STUD	1
11	210349	LOOPER THREAD GUIDE PLATE	1
12	5152	SCREW	1
13	2905	SCREW	2
14	210350	UPPER LOOPER THREAD GUIDE	1
15	5519	SCREW	1
16	202875	WASHER	1
17	210099A	SHAFT	1
18	210100	WASHER	1
19	2193	SCREW	1
20	202286	WASHER	1
21	210098	SPACER	1
22	210267	SPACER	1
23	206180	WASHER	1
24	210092	GUIDE/CONNECTION	1
25	5546	SCREW	1
26	202286	WASHER	1
27	210093	BLOCK/CONNECTION	1
28	1231	SCREW	1
29	210585	WASHER	1
30	210103	OIL SEAL	1
31	213256	THREAD GUIDE	1
32	213258	THREAD GUIDE	1
33	210351	UPPER LOOPER THREAD TAKEUP	1
34	2902	SCREW	1
35	211659A	THREAD TAKEUP	1
36	213024	BASE/UPPER LOOPER	1
37	5282	SCREW	2
38	240168	GASKET	2
39	213255	THREAD GUIDE	1
40	1229	SCREW	1
41	213021	BUSHING	1
42	5292	SCREW	1
43	240167	PLUG	1
44	213025	COVER	1
45	5437	SCREW	2
46	XXXXXX	UPPER LOOPER	1
47	179066-02	OIL RELEASE PLUG COMP.	1
48	179066-05	OIL RELEASE PLUG	1
49	240038	PLUG	1
50	202175	OIL WICK	1
51	5461	SCREW	1

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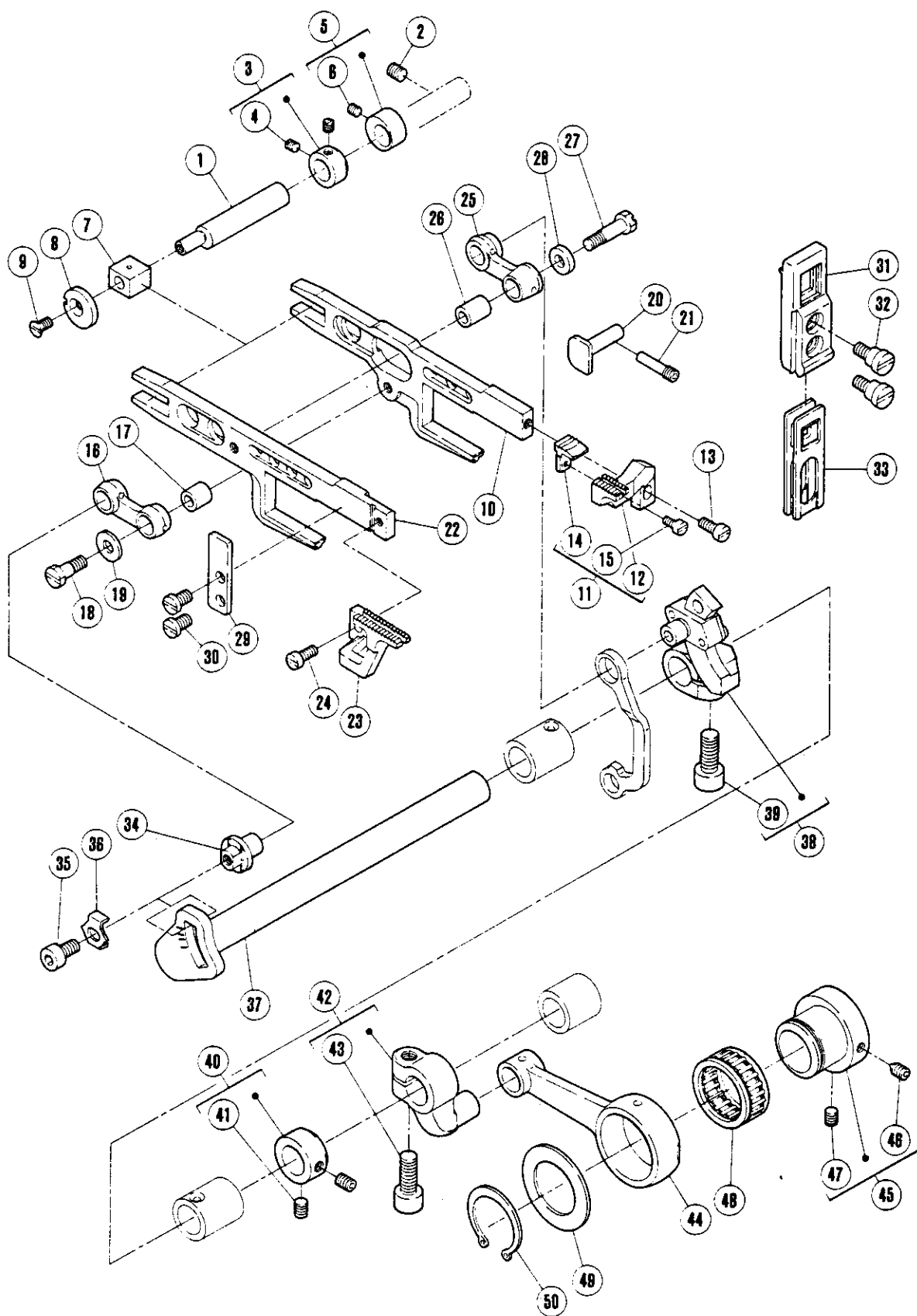


LOWER LOOPER DRIVE MECHANISM

MEMO

REF. NO.	PART NO.	NAME	QT.
1	201439A	EYELET	2
2	204657	THREAD TUBE	1
3	210530-BA	THREAD TENSION COMPLETE	1
4	208447-BA	POST NUT	1
5	208448	SPRING BUSHING	1
6	201086	TENSION SPRING (MEDIUM)	1
7	208450-BA	CAP	1
8	210319	DISC	2
9	208449	FELT	1
10	5082A	SCREW STUD	1
11	211391	THREAD GUIDE RIGHT	1
12	5519	SCREW	1
13	202875	WASHER	1
14	201089	THREAD GUIDE (RIGHT)	1
15	213029-92	LOWER LOOPER LEVER	1
16	5457	SCREW	1
17	XXXXXX	LOWER LOOPER	1
18	1202	SCREW	1
19	213254	THREAD TAKEUP	1
20	2902	SCREW	1
21	213253	THREAD TAKEUP	1
22	2921	SCREW	1
23	213257	THREAD TAKEUP	1
24	204052A	OIL SEAL	1
25	210092	GUIDE/CONNECTION	1
26	5546	SCREW	1
27	202286	WASHER	1
28	210093	BLOCK/CONNECTION	1
29	1231	SCREW	1
30	210585	WASHER	1
31	240102	SPACER	1
32	210123	SHAFT/LOWER LOOPER LEVER	1
33	204107	WASHER	1
34	2193	SCREW	1
35	202286	WASHER	1

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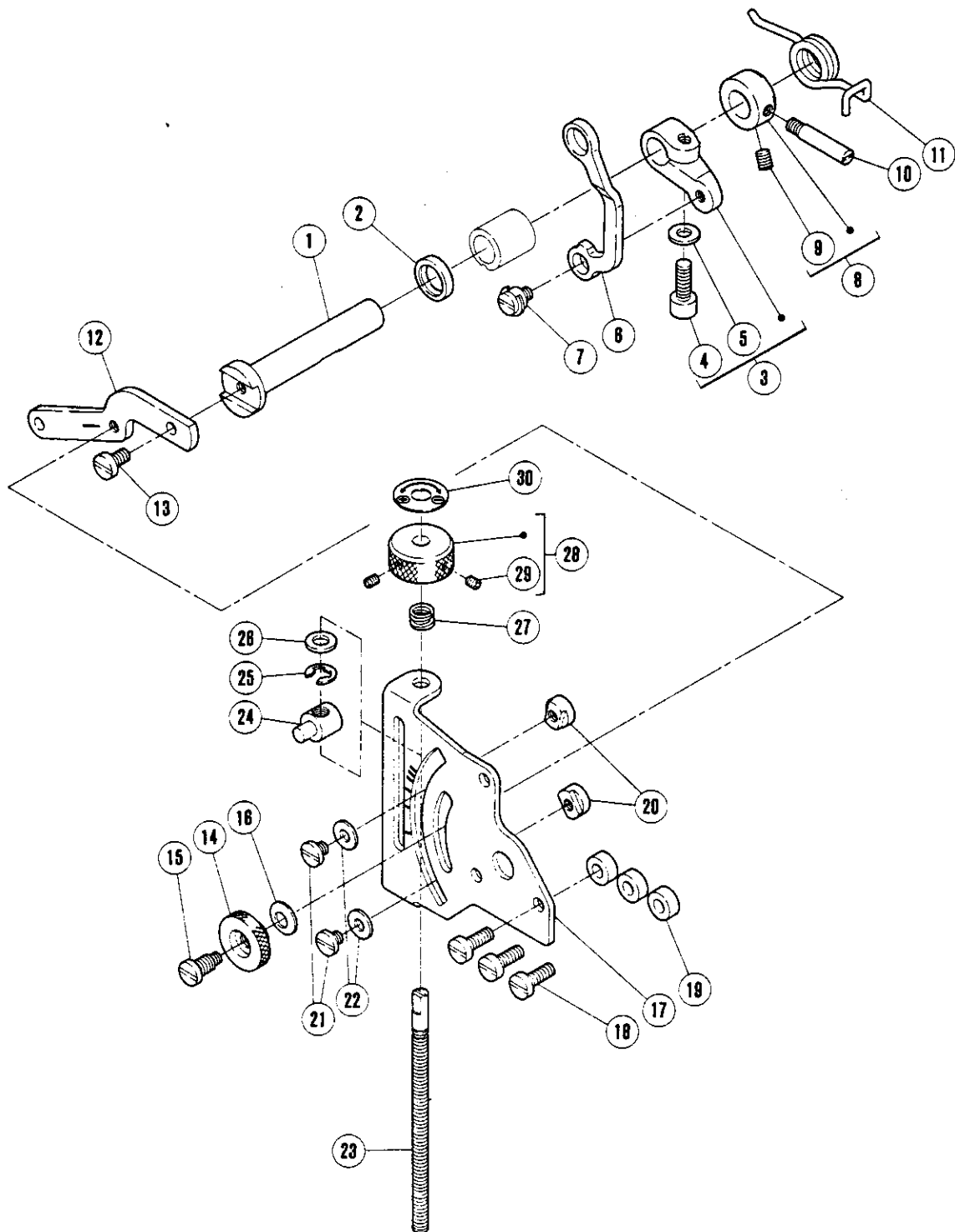


FEED MECHANISM(1)

REF. NO.	PART NO.	NAME	QT.
1	179177-05	FEED BAR PIN	1
2	5234	SCREW	1
3	232508	COLLAR	1
4	1459	SCREW	2
5	240171-92	COLLAR	1
6	1459	SCREW	1
7	179178-05	BLOCK	1
8	204439A	WASHER	1
9	7041	SCREW	1
10	213033	MAIN FEED BAR	1
11	XXXXXX	MAIN FEED DOG COMPLETE	1
12	XXXXXX	MAIN FEED DOG	1
13	1175-2	SCREW	1
14	XXXXXX	AUX. FEED DOG	1
15	5492	SCREW	1
16	213036	LINK	1
17	210148	BUSHING	1
18	5489	SCREW	1
19	204115	WASHER	1
20	213043	FEED GUIDE BAR (RIGHT)	1
21	5632	SCREW	1
22	213034	DIFF. FEED BAR	1
23	XXXXXX	DIFF. FEED DOG	1
24	1175-2	SCREW	1
25	213042	LINK	1
26	204114	BUSHING	1
27	5231	SCREW	1
28	208245	WASHER	1
29	213044	FEED GUIDE BAR (LEFT)	1
30	5506	SCREW	2
31	213046	GUIDE/FEED BAR OILSEAL	1
32	5633	SCREW	2
33	213045	FEED BAR OILSEAL	2
34	213037	PIN	1
35	5531	SCREW	1
36	213038	INDICATOR	1
37	213035	SHAFT/FEED DRIVE	1
38	213039-92	CRANK	1
39	5457	SCREW	1
40	231506	COLLAR	1
41	5461	SCREW	2
42	213032-92	CRANK	1
43	5457	SCREW	1
44	210140	CONNECTION/FEED DRIVE	1
45	213031-92	FEED ECCENTRIC	1
46	5630		1
47	5461	SCREW	1
48	204084-2	NEEDLE BEARING	1
49	240169	WASHER	1
50	240170	RING	1

See page 46 for x x x x x.

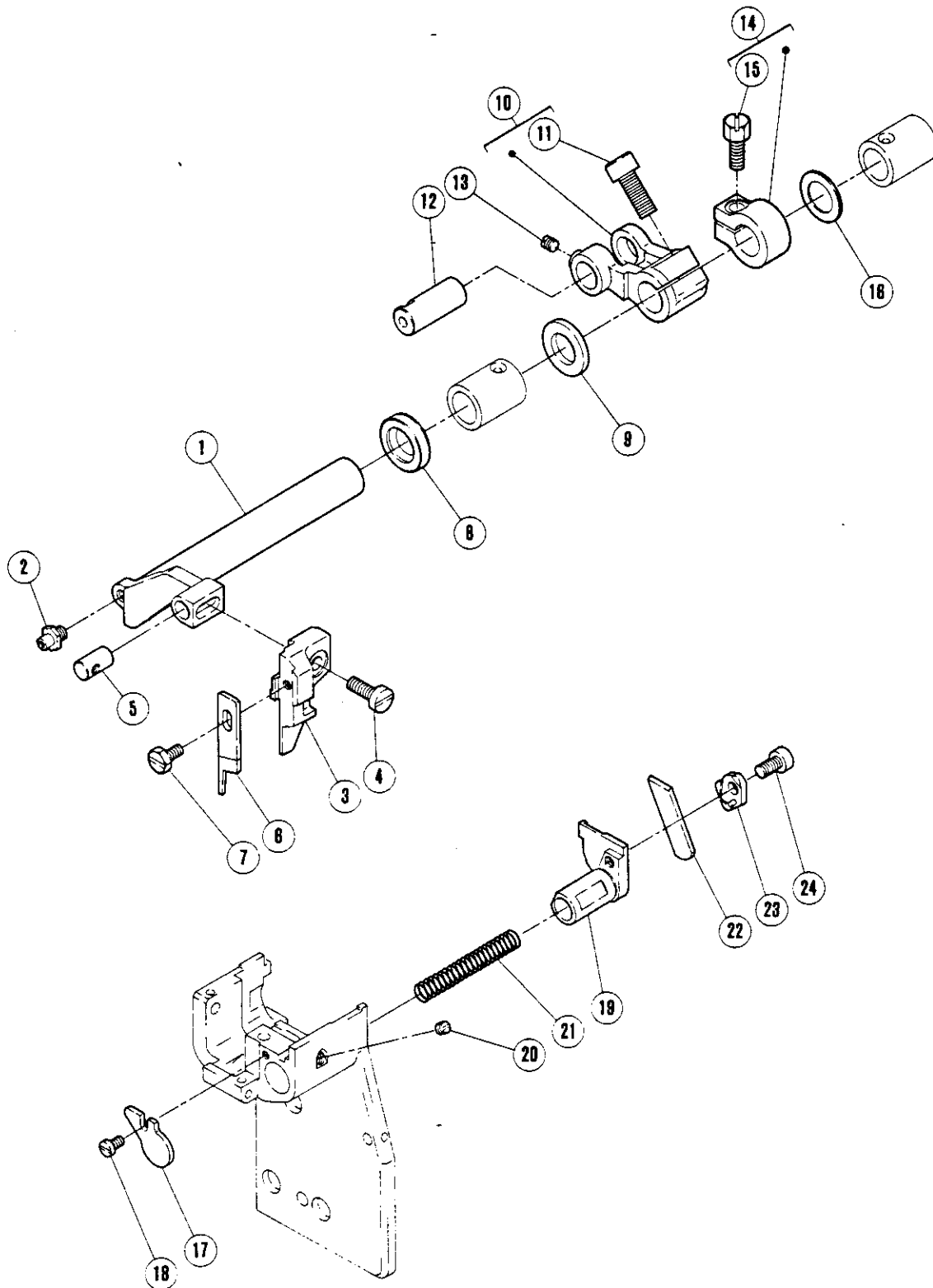
MEMO



FEED MECHANISM(2)

REF. NO.	PART NO.	NAME	QT.
1	213047	SHAFT	1
2	204052A	OIL SEAL	1
3	213048-92	LEVER	1
4	5594	SCREW	1
5	307003	WASHER	1
6	211190	LINK	1
7	5316	SCREW	1
8	204754A	COLLAR	1
9	5461	SCREW	1
10	204757	SCREW	1
11	213050	SPRING	1
12	213049	LEVER	1
13	5117	SCREW	1
14	210167	THUMB NUT	1
15	5486	SCREW	1
16	211301	SPRING WASHER	1
17	213051	DIFF. FEED REG. GUIDE	1
18	5118	SCREW	3
19	301762	SPACER	3
20	210171	STOPPER	2
21	2905	SCREW	2
22	201185	WASHER	2
23	213052	DIFF. FEED REG. BAR	1
24	213053	BLOCK	1
25	201629	RING	1
26	207924	WASHER	1
27	210533	SPRING	1
28	210532	THUMB NUT	1
29	5292	SCREW	2
30	212179	MARK	1

MEMO

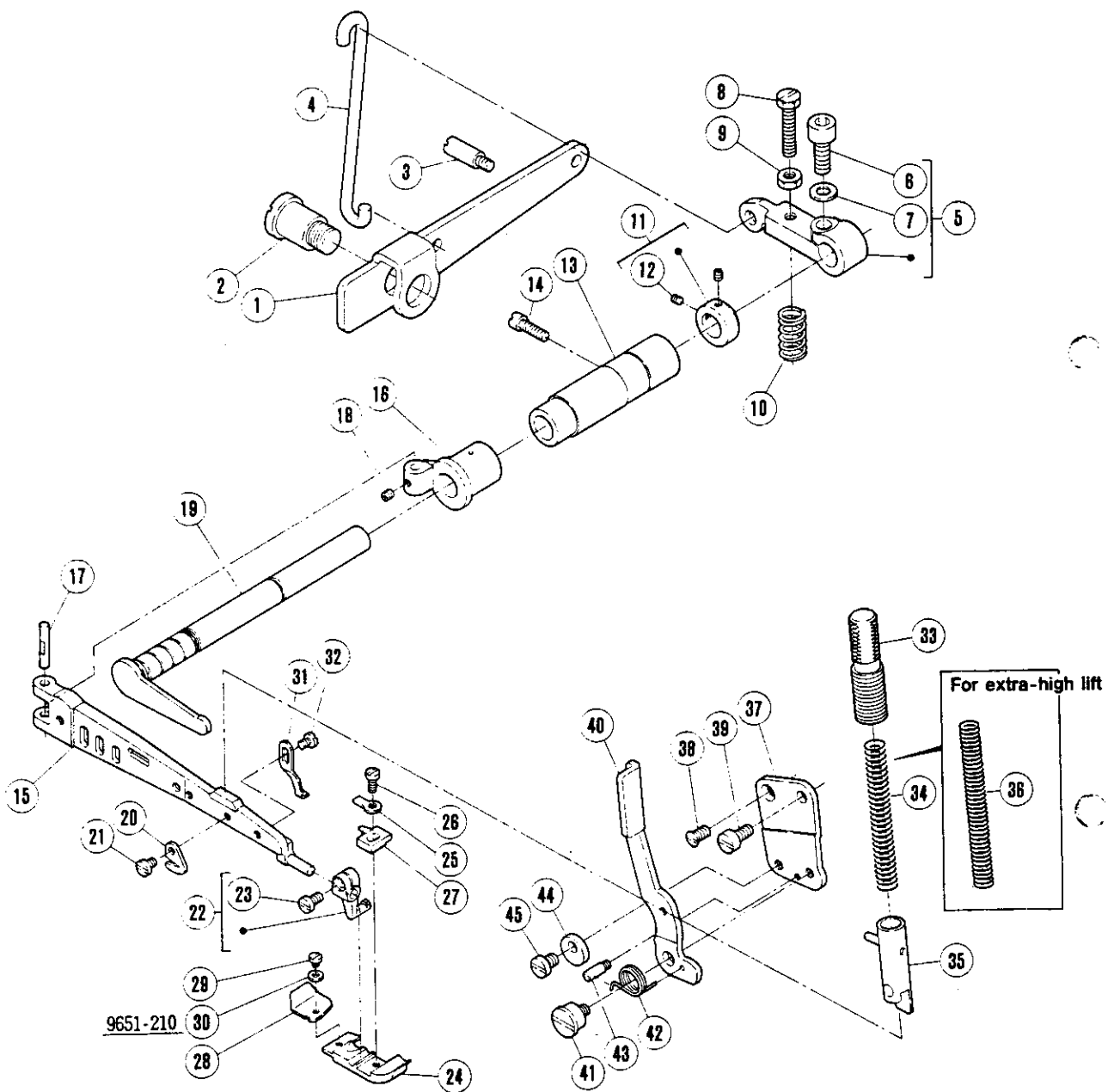


KNIFE DRIVE MECHANISM

REF. NO.	PART NO.	NAME	QT.
1	213222	UPPER KNIFE LEVER	1
2	304086	SCREW	1
3	210178A	UPPER KNIFE CLAMP	1
4	5118	SCREW	1
5	208579	PIN	1
6	XXXXXX	UPPER KNIFE	1
7	5088	SCREW	1
8	210069	OIL SEAL	1
9	206180	WASHER	1
10	210314	CRANK/UPPER KNIFE DRIVE	1
11	5457	SCREW	1
12	210175	PIN	1
13	5461	SCREW	1
14	206181	COLLAR	1
15	5001	SCREW	1
16	208235	WASHER	1
17	213084	CAP	1
18	5012	SCREW	1
19	213054	LOWER KNIFE HOLDER	1
20	1457	SCREW	1
21	202340	SPRING	1
22	XXXXXX	LOWER KNIFE	1
23	213264-91	CLAMP/LOWER KNIFE	1
24	5205	SCREW	1

MEMO

See page 46 for × × × × ×.

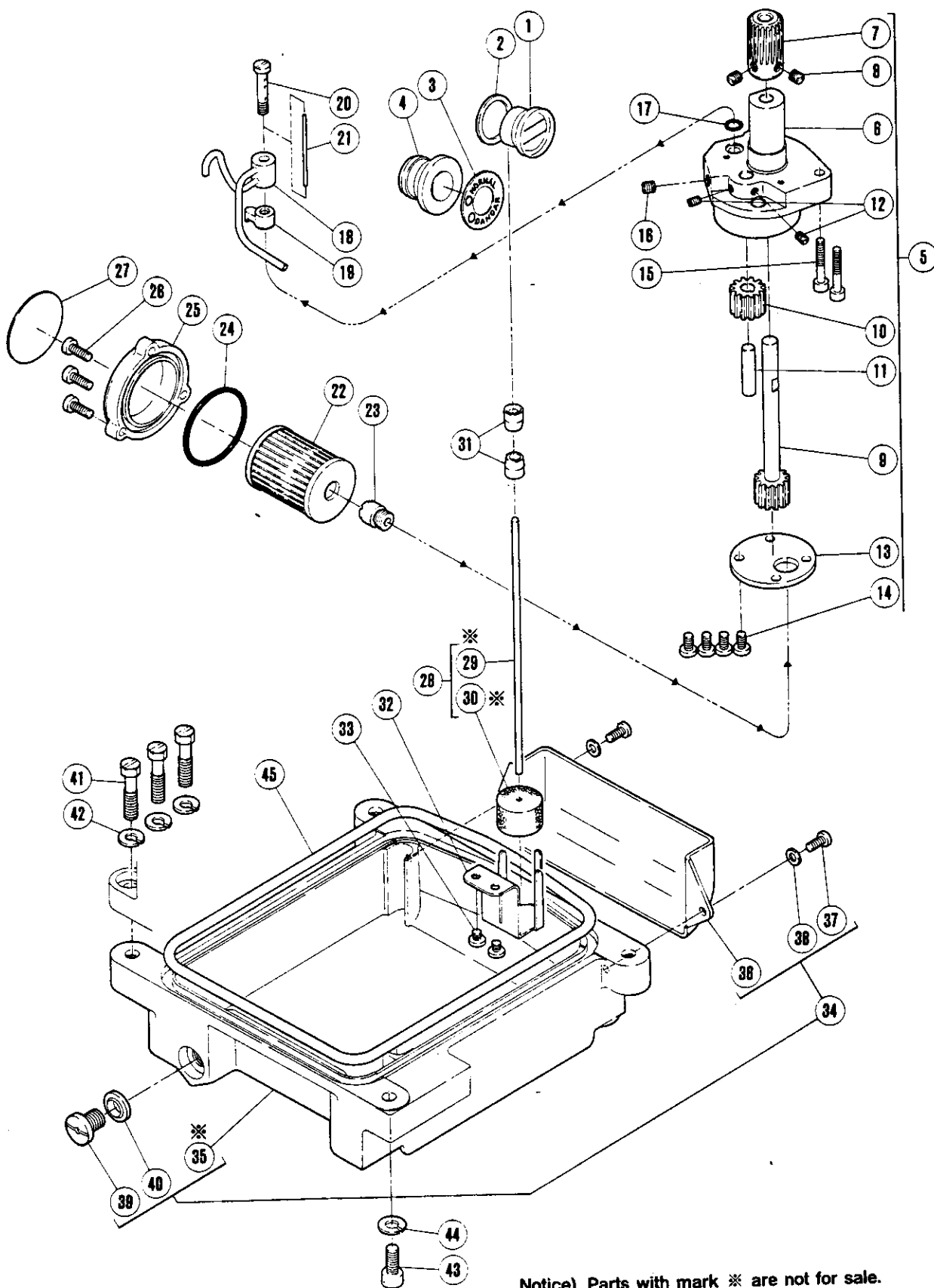


PRESSER FOOT MECHANISM

MEMO

REF. NO.	PART NO.	NAME	QT.
1	213086	FOOT LIFT LEVER	1
2	7106	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	212039	COLLAR	1
12	5292	SCREW	1
13	213085	BUSHING	1
14	2133-1	SCREW	1
15	210321	PRESSER ARM	1
16	212049	PRESSER ARM HINGE	1
17	210323	PIN	1
18	5292	SCREW	1
19	210326	SHAFT/FOOT LIFT	1
20	202451	CHAINCUTTER	1
21	2921	SCREW	1
22	208525-B	BRACKET/PRESSER FOOT	1
23	5328	SCREW	1
24	XXXXXX	PRESSER FOOT	1
25	201156	SET PLATE/PRESSER FOOT	1
26	5089	SCREW	1
27	XXXXXX	FINGER	1
28	XXXXXX	UNCURLER	1
29	5030	SCREW	1
30	210585	WASHER	1
31	210340	STOPPER	1
32	2921	SCREW	1
33	208774A	ADJUST SCREW	1
34	210337	SPRING	1
35	208537A91	PRESSER ARM GUIDE	1
36	211941	SPRING	1
37	213087	BRACKET	1
38	5107	SCREW	1
39	5205	SCREW	1
40	213088	HAND LIFT LEVER	1
41	5636	SCREW	1
42	213089	SPRING	1
43	5545	SCREW	1
44	256038	STOPPER	1
45	5113	SCREW	1

See page 46 for × × × × ×.

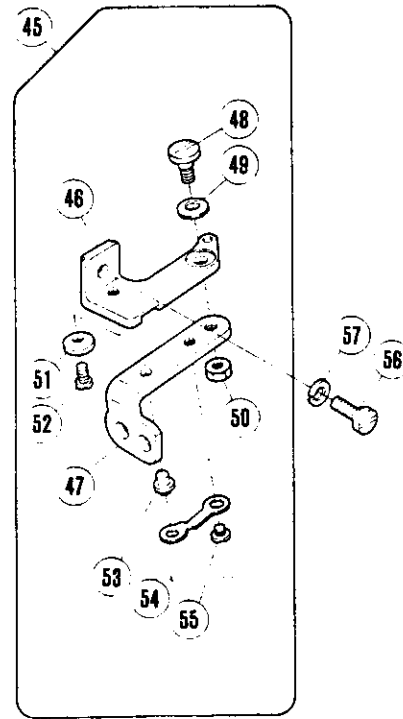
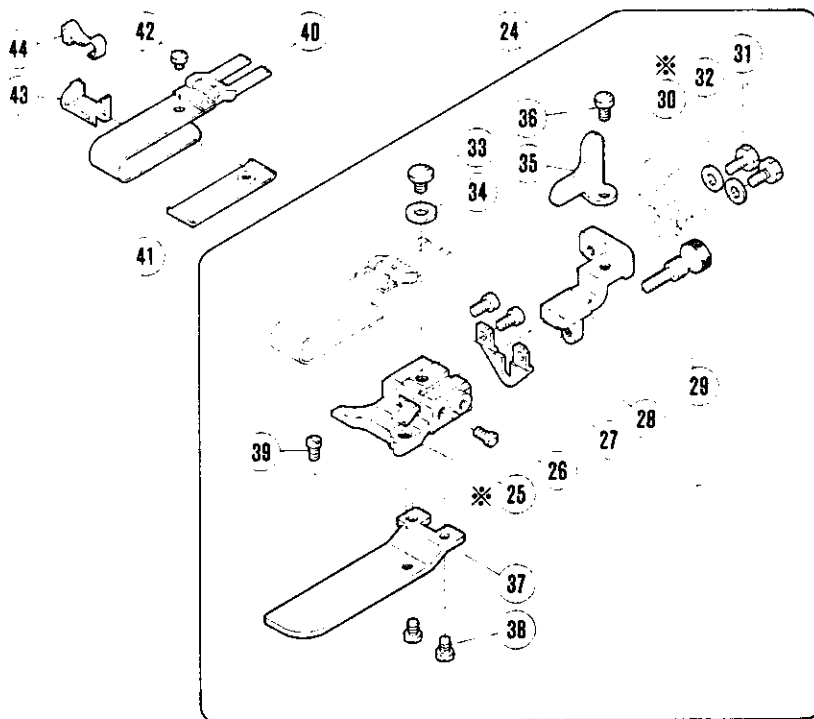
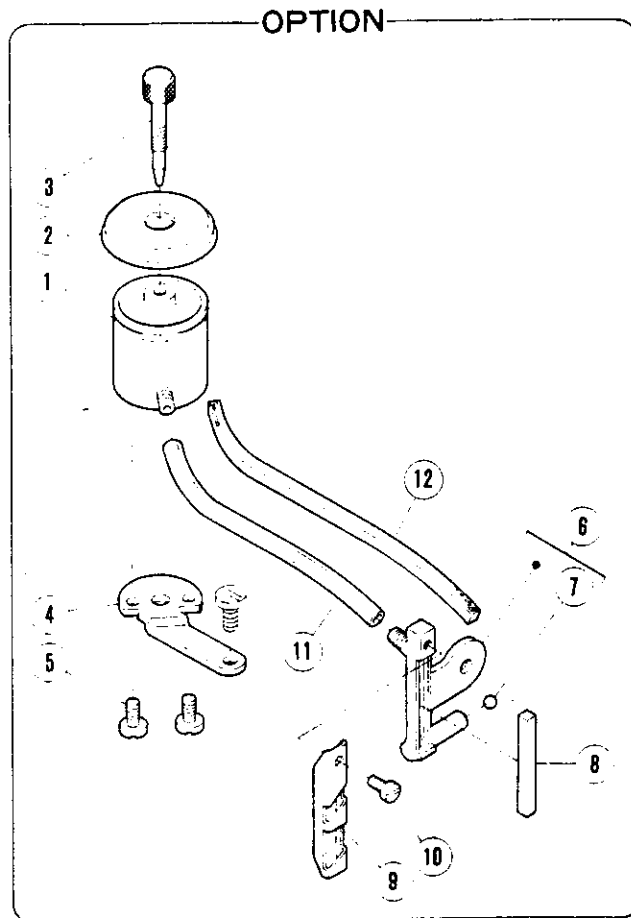
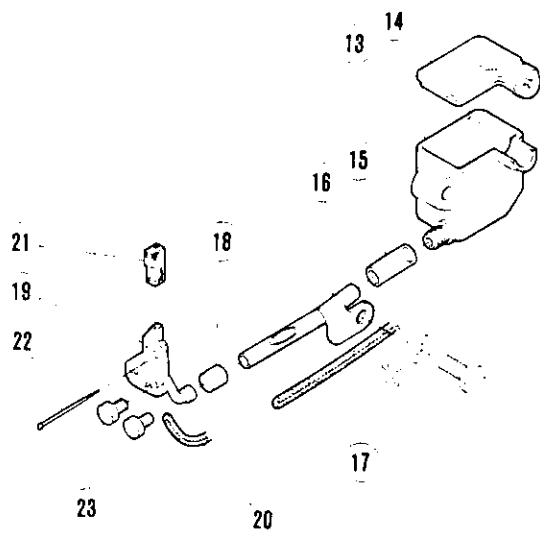


Notice) Parts with mark * are not for sale.

LUBRICATING MECHANISM

MEMO

REF. NO.	PART NO.	NAME	QT.
1	210190	OIL LEVEL GAUGE	1
2	211369	WASHER	1
3	210199	NAME PLATE/OIL MONITOR	1
4	210198	OIL MONITOR COMPLETE	1
5	211532	GEAR PUMP COMPLETE	1
6	210188	GEAR PUMP	1
7	211531	WORM WHEEL	1
8	5060	SCREW	2
9	208687	GEAR	1
10	201295	GEAR	1
11	204184	PUMP GEAR SHAFT	1
12	1458	SCREW	2
13	201293A	PLATE	1
14	5117	SCREW	4
15	5095	SCREW	2
16	5385	SCREW	1
17	204185	O RING	1
18	212188	OIL DISTRIBUTOR	1
19	210202	LUBRICATION BLOCK	1
20	210204	SCREW	1
21	210205	OIL FLOW ADJUST PIN	1
22	206233	OIL FILTER	1
23	210200	BRACKET/OIL FILTER	1
24	206431	O RING	1
25	210201-CD	OIL FILTER CAP	1
26	5118	SCREW	3
27	9A3002	FILTER SEAL	1
28	210193	INDICATOR COMPLETE	1
29	210192	INDICATOR	1
30	179257-05	FLOAT	1
31	210194	INDICATOR GUIDE	1
32	210510	INDICATOR SUPPORT	1
33	2905	SCREW	2
34	213056-91	OIL RESERVOIR COMPLETE	1
35	213057	OIL RESERVOIR	1
36	213058	AIR GUIDE	1
37	5441	SCREW	2
38	202286	WASHER	2
39	5138B	SCREW	1
40	202287A	WASHER	1
41	5133	BOLT	3
42	202045	WASHER	3
43	5457	SCREW	1
44	202045	WASHER	1
45	213059	GASKET	1

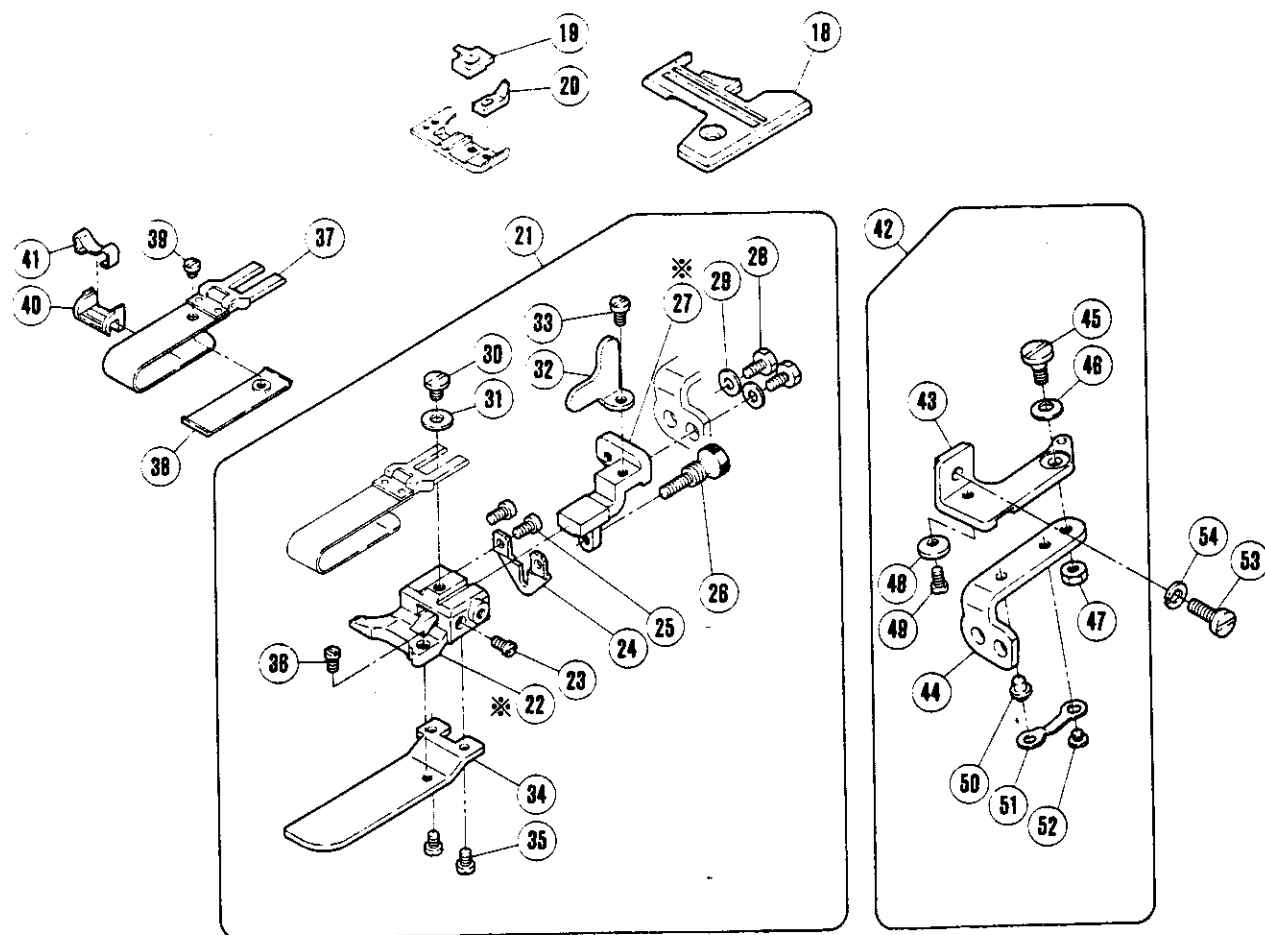
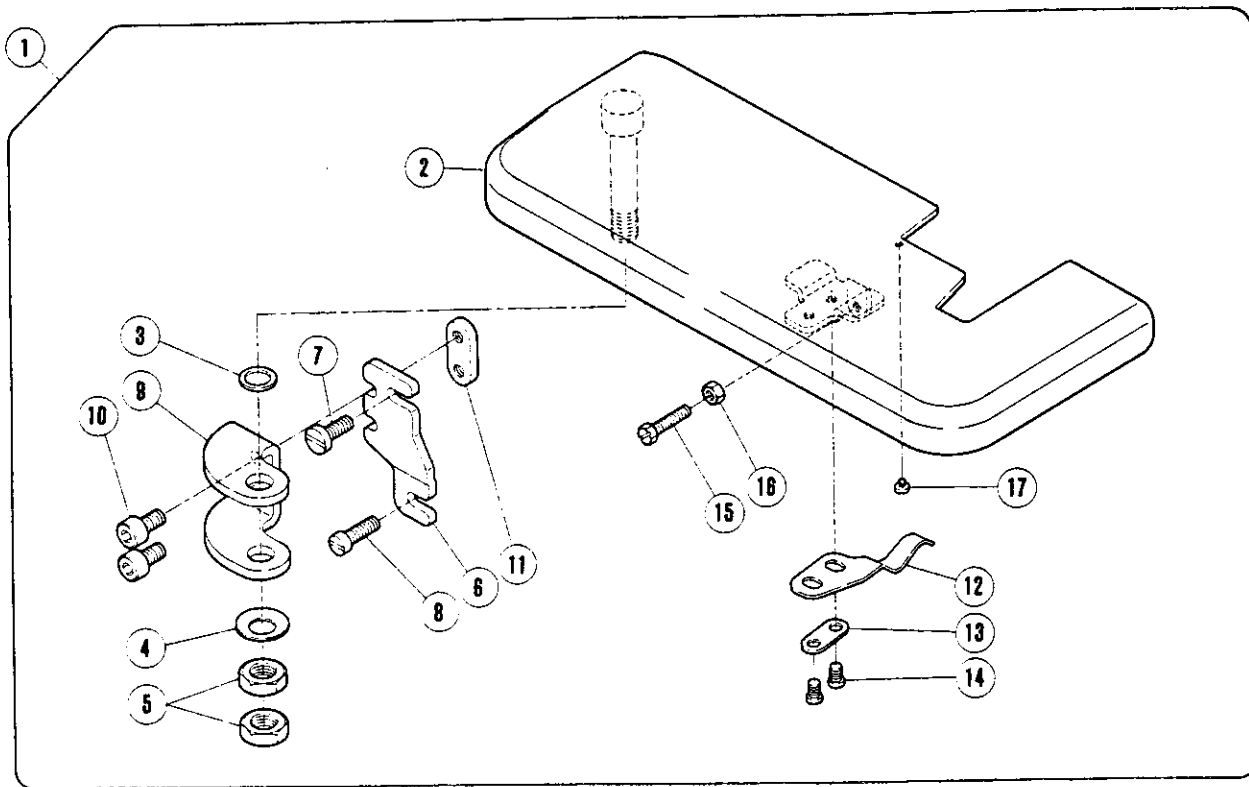


Notice) Parts with mark ※ are not for sale.

H.R. DEVICE BLINDHEMMING

MEMO

REF. NO.	PART NO.	NAME	QT.
1	202476-1	SILICONE OIL RESERVOIR	1
2	202476-4	CAP	1
3	202476-3	SILICONE OIL REGULATOR	1
4	211317	BRACKET	1
5	1202	SCREW	2
6	212635-ME	NEEDLE COOLER ASSEMBLY	1
7	240097	PLUG	1
8	211318	OIL FELT	1
9	211316	THREAD GUIDE	1
10	1202	SCREW	1
11	211319	OIL TUBE	1
12	204270	OIL FELT	1
13	213081	SILICONE RESERVOIR	1
14	213082	CAP	1
15	240176	OIL TUBE	1
16	213091-91	PIPE ASSEMBLY	1
17	202176	OIL WICK	1
18	240192	OIL TUBE	1
19	213078-91	NEEDLE COOLER COMPLETE	1
20	202174	OIL WICK	1
21	213090	OIL FELT	1
22	210766	PIN	1
23	1216	SCREW	2
24	210691A91	CLOTH GUIDE COMPLETE	1
25	205361A	CLOTH GUIDE	1
26	5057	SCREW	1
27	210689	ADJUSTING PLATE	1
28	5157	SCREW	2
29	2430	SCREW	1
30	210690	BRACKET/CLOTH GUIDE	1
31	5088	SCREW	2
32	167066	WASHER	2
33	2905	SCREW	1
34	137142	WASHER	1
35	210692	STOPPER	1
36	1206	SCREW	1
37	213095	AUX. PLATE	1
38	1229	SCREW	2
39	5057	SCREW	1
40	201211B	FOLDER 40MM	1
41	205835	AUXILIARY PLATE	1
42	5299	SCREW	1
43	303312A	REGULATOR	1
44	303313	REGULATOR CLAMP	1
45	210685	CLOTH GUIDE BRACKET ASSEMBLY	1
46	210680	CLOTH GUIDE BRACKET	1
47	210681	HINGE	1
48	5184	SCREW	1
49	201191	WASHER	1
50	3044	NUT	1
51	210682	STOPPER	1
52	5053	SCREW	1
53	210683	HINGE PIN	1
54	210684	HINGE SPRING	1
55	2906	SCREW	1
56	5118	SCREW	1
57	202286	WASHER	1

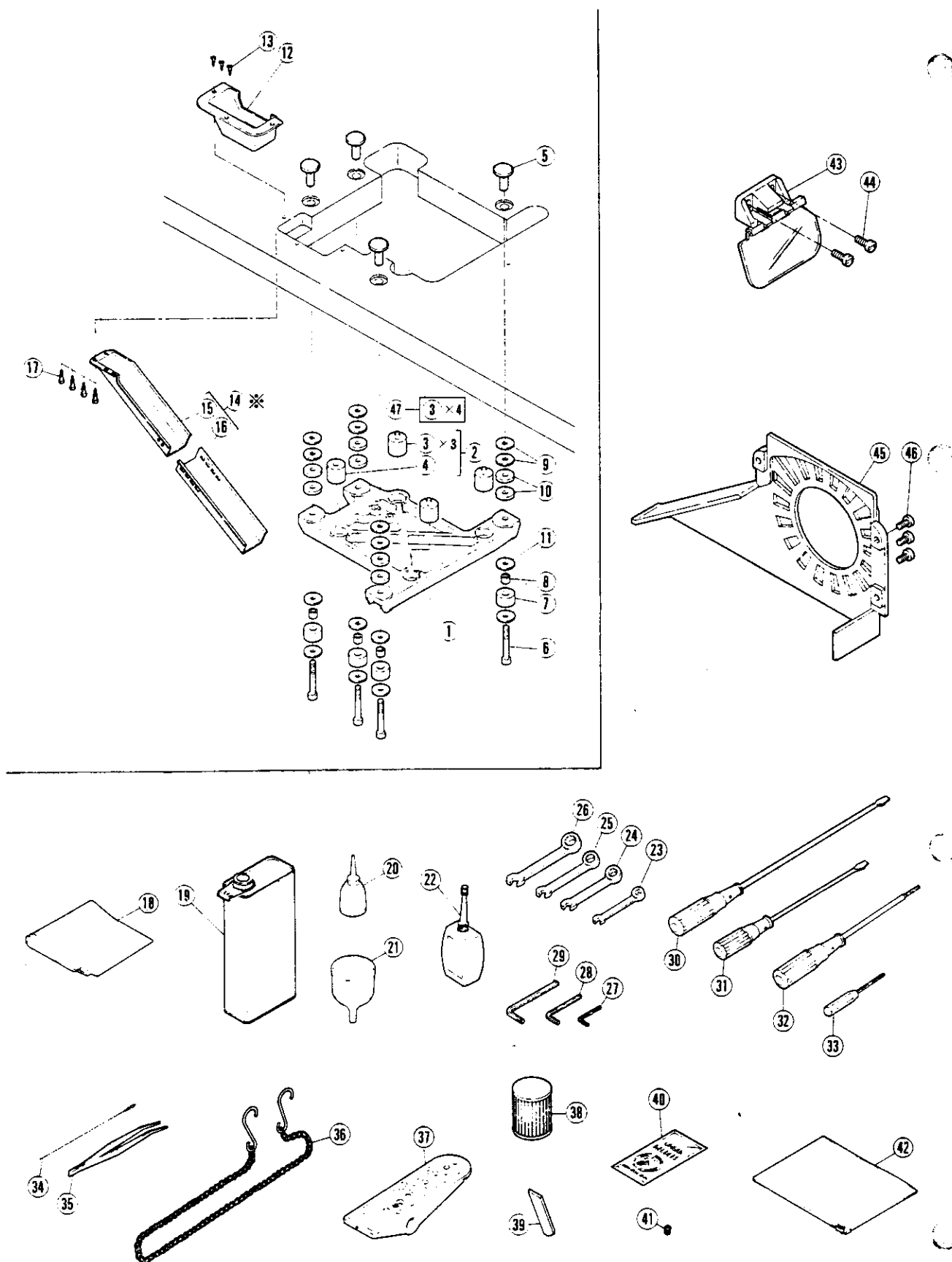


Notice) Parts with mark * are not for sale.

SPECIFIC PARTS FOR 965 I - I 37

MEMO

REF. NO.	PART NO.	NAME	QT.
1	213265-91	CLOTH PLATE COMPLETE	1
2	213266-91	CLOTH PLATE	1
3	207045	WASHER	1
4	204888	SPRING WASHER	1
5	3154	NUT	2
6	213270	BRACKET/SIDE COVER	1
7	5118	SCREW	1
8	5187	SCREW	1
9	213271	BRACKET	1
10	5579	SCREW	2
11	213272	BRACKET	1
12	204218	FLAT SPRING	1
13	200162A	WASHER	1
14	5053	SCREW	2
15	5121A	SCREW	1
16	3091	NUT	1
17	5428	SCREW	1
18	213100-40	NEEDLE PLATE	1
19	211993	FINGER	1
20	211994	FINGER	1
21	210691A91	CLOTH GUIDE COMPLETE	1
22	205361A	CLOTH GUIDE	1
23	5057	SCREW	1
24	210689	ADJUSTING PLATE	1
25	5157	SCREW	2
26	2430	SCREW	1
27	210690	BRACKET/CLOTH GUIDE	1
28	5088	SCREW	2
29	167066	WASHER	2
30	2905	SCREW	1
31	137142	WASHER	1
32	210692	STOPPER	1
33	1206	SCREW	1
34	213095	AUX. PLATE	1
35	1229	SCREW	2
36	5057	SCREW	1
37	201211B	FOLDER 40MM	1
38	205835	AUXILIARY PLATE	1
39	5299	SCREW	1
40	303312A	REGULATOR	1
41	303313	REGULATOR CLAMP	1
42	210685	CLOTH GUIDE BRACKET ASSEMBLY	1
43	210680	CLOTH GUIDE BRACKET	1
44	210681	HINGE	1
45	5184	SCREW	1
46	201191	WASHER	1
47	3044	NUT	1
48	210682	STOPPER	1
49	5053	SCREW	1
50	210683	HINGE PIN	1
51	210684	HINGE SPRING	1
52	2906	SCREW	1
53	5118	SCREW	1
54	202286	WASHER	1



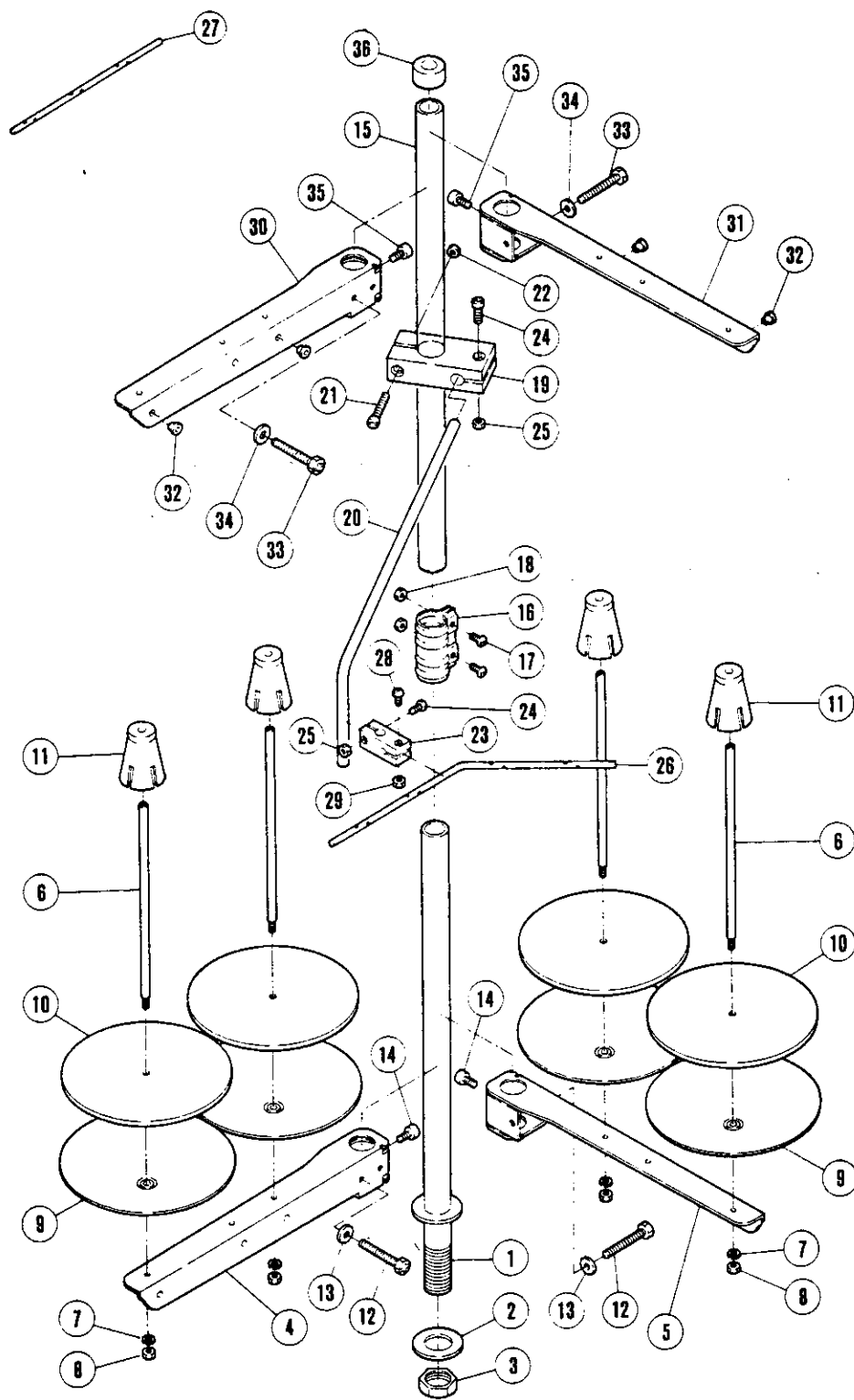
Notice) Parts with mark * are not for sale.

PARTS FOR SEMI-SUBMERGED INSTALLATION ACCESSORIES

MEMO

REF. NO.	PART NO.	NAME
1	213083	MACHINE REST BOARD
2	9029	CUSHION RUBBER SET
3	205473	CUSHION RUBBER
4	210523	CUSHION RUBBER
5	206336	NUT
6	4513	HANGER BOLT
7	205764	CUSHION RUBBER
8	205765	LINER
9	206337	WASHER
10	205467	SPACER
11	206337	WASHER
12	205470AJA	WASTE CHUTE TOP
13	4904	SCREW
14	9106	WASTE CHUTE SET
15	205468-JA	UPPER CHUTE
16	205469-JA	LOWER CHUTE
17	4905	SCREW
18	908	COVER
19	453	OIL CONTAINER/1000CC
20	485	OILER
21	484	OIL FUNNEL
22	178	CONTAINER - SILICONE
23	391	WRENCH/5MM
24	283	WRENCH 6MM
25	284	WRENCH 7MM
26	285	WRENCH/8MM
27	322	ALLEN KEY/2.38MM
28	200	ALLEN KEY/4.76MM
29	272	ALLEN KEY/6MM
30	127	SCREWDRIVER (LARGE)
31	128	SCREWDRIVER (MEDIUM)
32	414	ALLEN WRENCH/3.17MM
33	179	DRIVER
34	153	THREADING WIRE
35	131	TWEEZERS
36	392	CHAIN
37	480	PEDAL
38	206233	OIL FILTER
39	XXXXXX	LOWER KNIFE
40	XXXXXX	NEEDLE
41	5292	SCREW
42	482	ACCESSORY BAG
43	208747	EYE GUARD COMPLETE
44	1175-3	SCREW
45	210028-CD	'BELT COVER'
46	5117	SCREW
47	9020	CUSHION RUBBER SET

See page 46 for x x x x x.



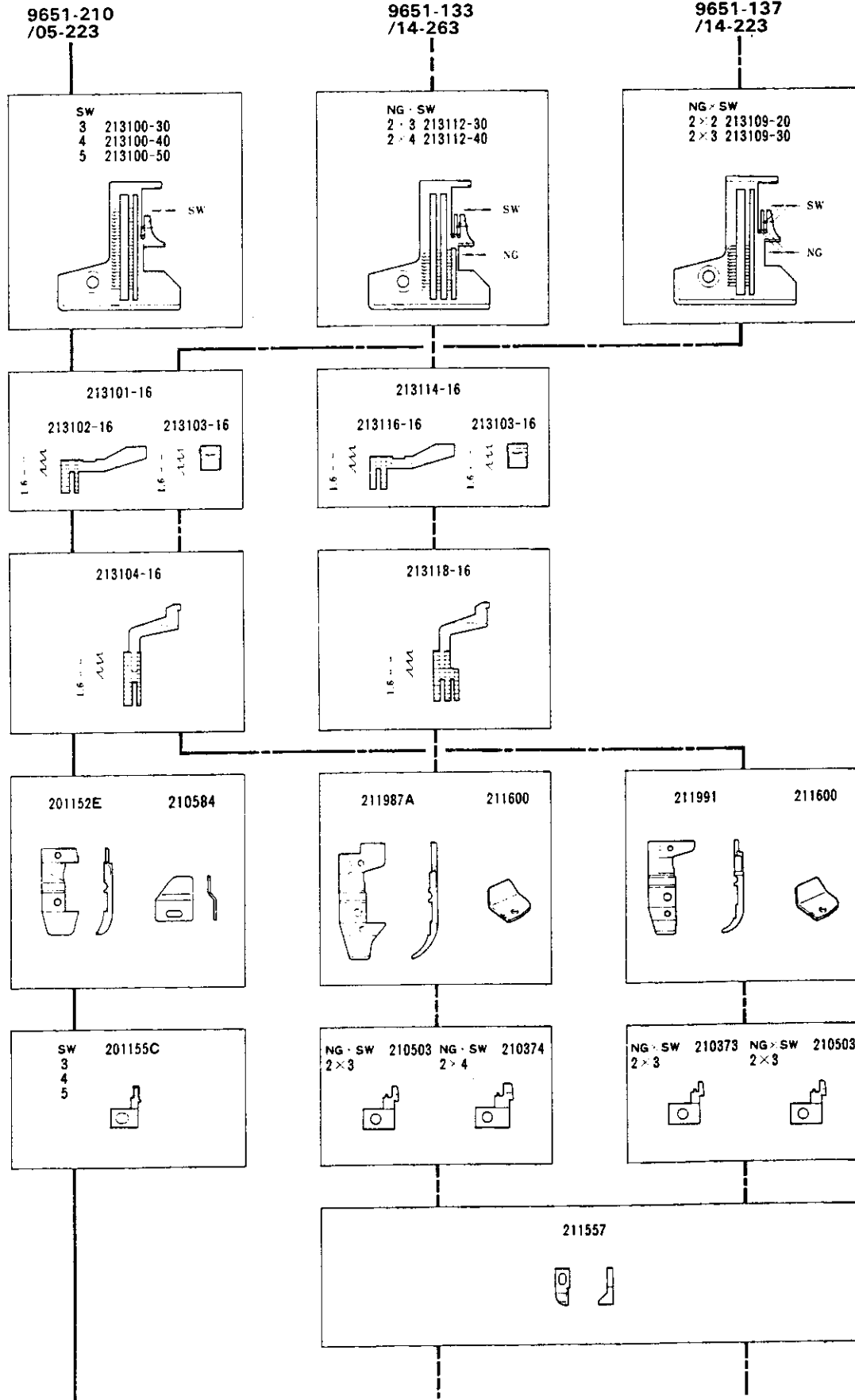
THREAD STAND

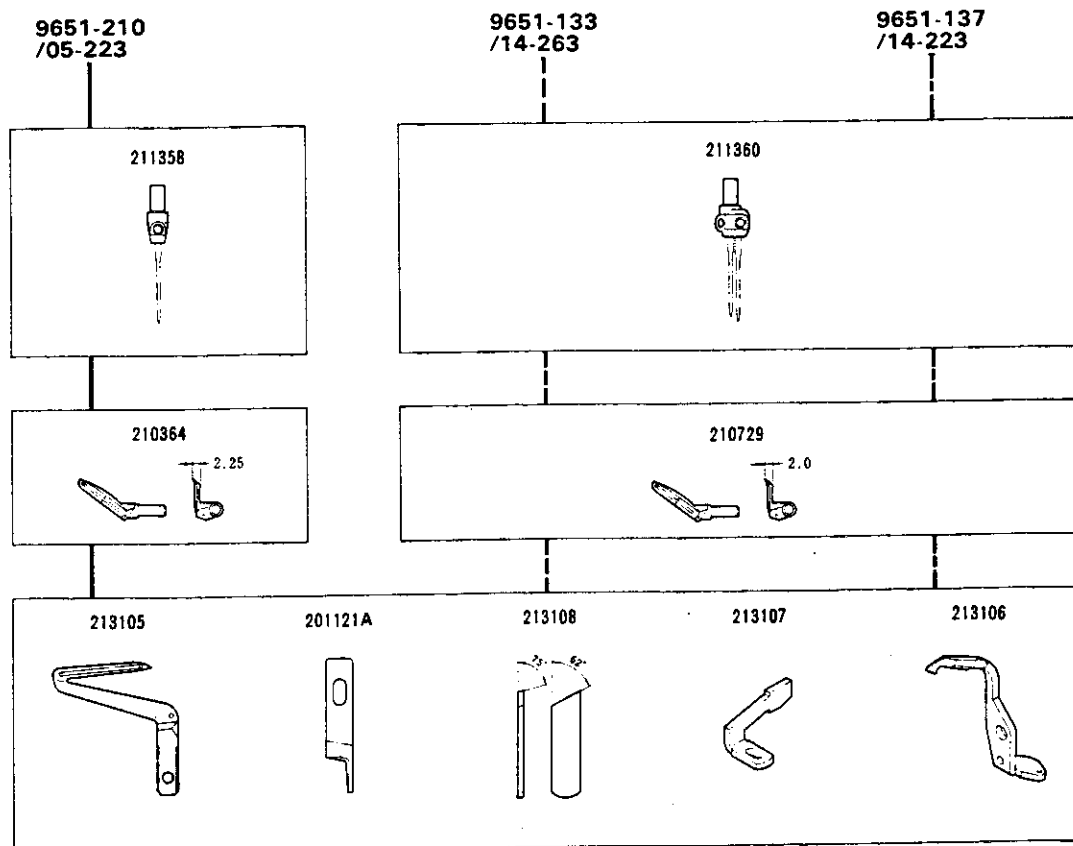
MEMO

REF. NO.	PART NO.	NAME	3-spools	4-spools
	486C9C	THREAD STAND ASSEMBLY	1	
	486B9C	THREAD STAND ASSEMBLY		1
1	503-CA	THREAD STAND ROD	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	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	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	1	
27	293B	THREAD GUIDE BAR		1
28	4012	SCREW	1	1
29	4803	NUT	1	1
30	505-CA	BRACKET	1	
31	505ACA	BRACKET		2
32	506	THREAD EYELET	3	4
33	7102	SCREW	1	2
34	512	WASHER	1	2
35	4022	SCREW	1	2
36	386	ROD CAP	1	1

9651-210, 133, 137

GAUGE PARTS CONSTRUCTION CHART

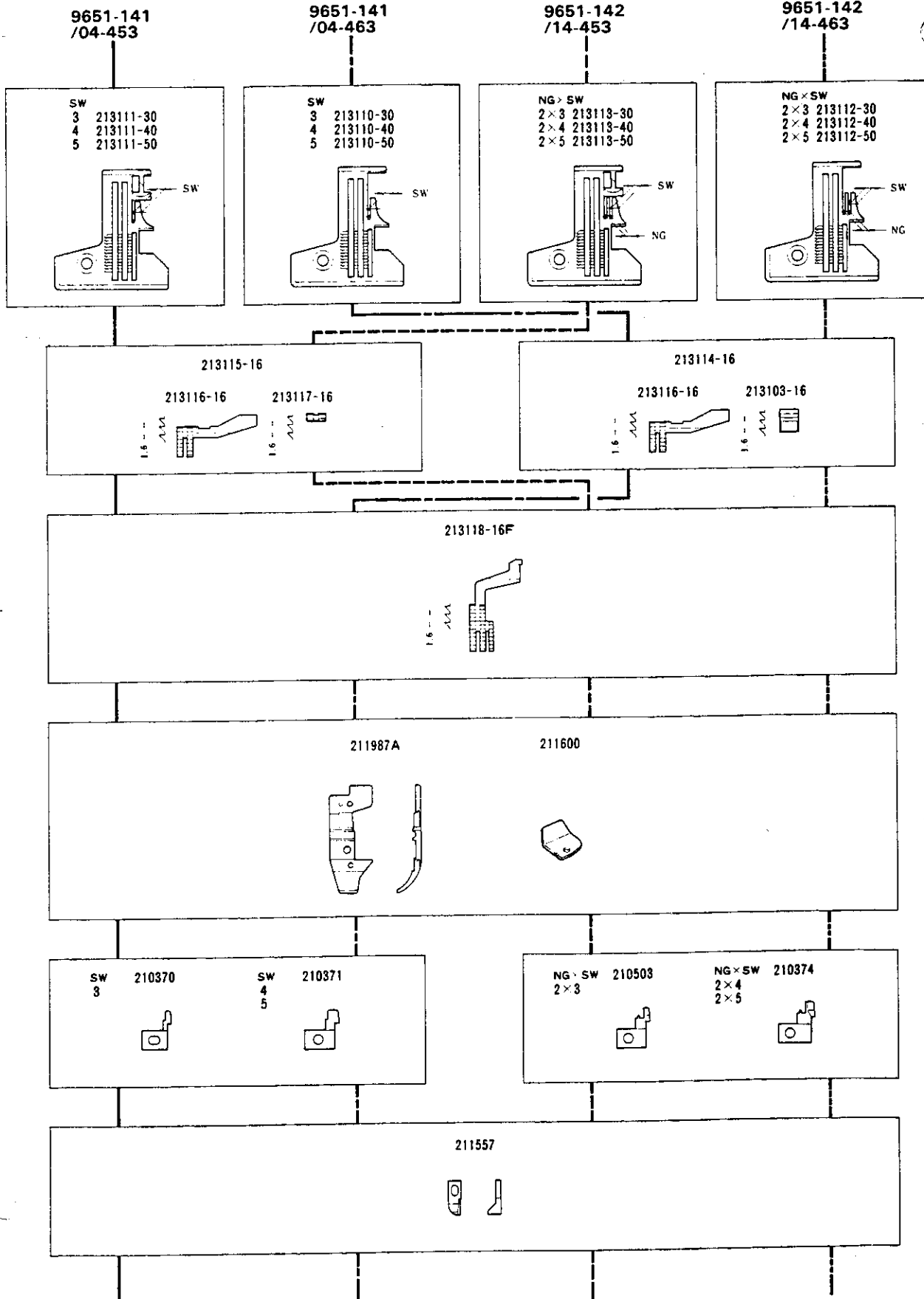


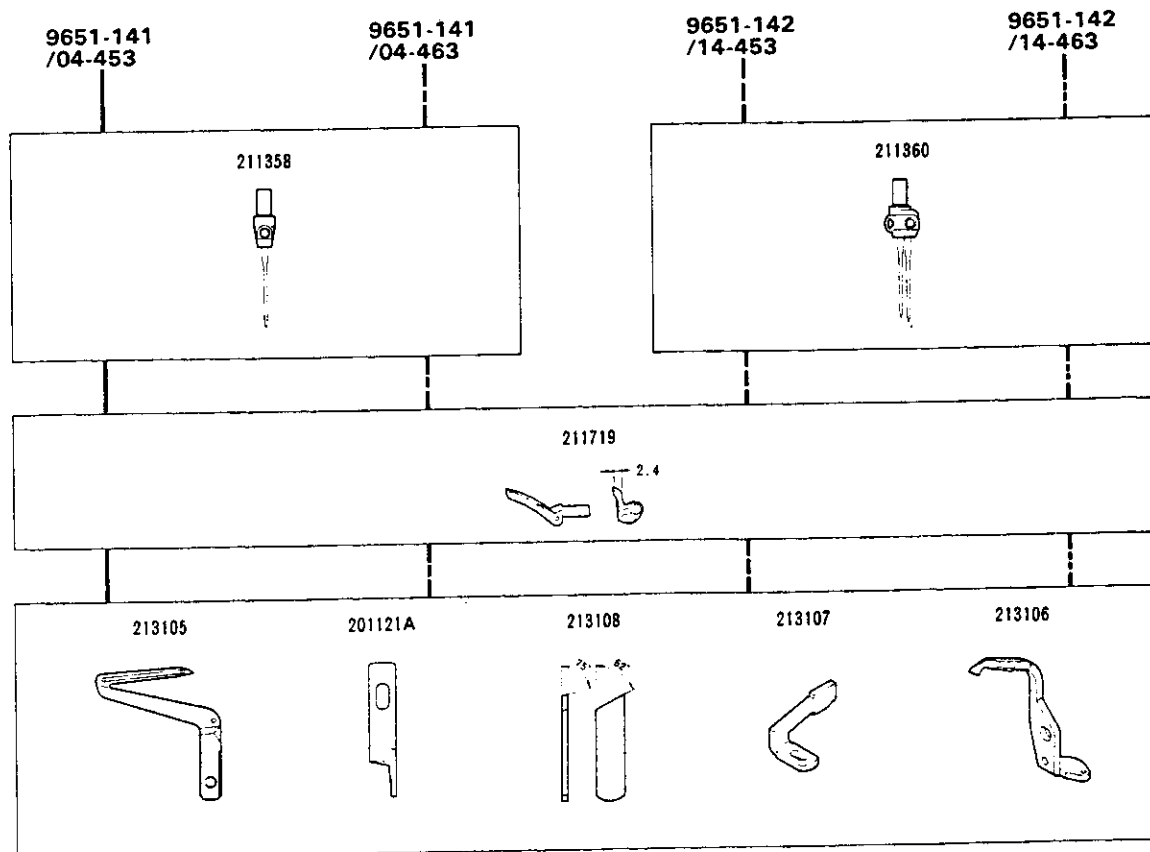


										MEMO	
9651-210 /05-223	Standard lift	1	3	1.1~3.2	3, ④, 5	1.65~4.0	5.5	8,000			For blindstitch hemming and hemming the openings of sleeves on light to medium weight articles such as T-shirts and underwear.
9651-133 /14-263	Standard lift	2	4	1.1~3.2	2	③, 4	1.65~6.4	5.5	7,500		Designed for attaching rib elastic to the hems and cuffs of lightweight poloshirts and sports shirts, and overedging ladies underwear.
9651-137 /14-223	Standard lift	2	4	1.1~3.2	2	2, ③	1.65~4.0	5.5	7,500		A multi-purpose machine which can be used for blindstitch hemming or 1- or 2-needle plain seaming.

9651-141, 142

GAUGE PARTS CONSTRUCTION CHART





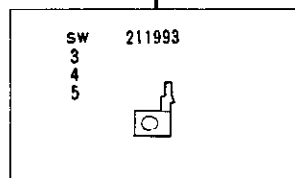
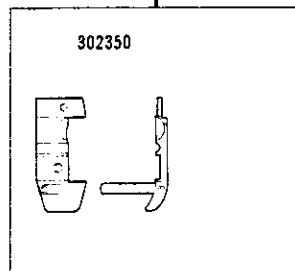
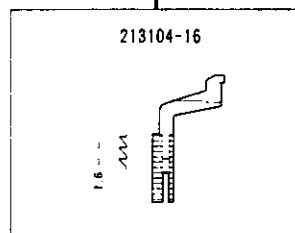
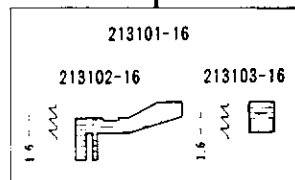
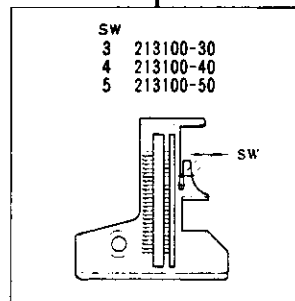
9651-141
/04-453, 463
SW
3 213108A
4 213108
5 213108

											MEMO	
9651-141 /04-453	Extra-high lift	1	3	1.1~3.2	3, 4, 5	1.65~6.4	6.5	6,300				Ideal for attaching tubular elastics which are difficult to feed under tension. (Needle plate with chaining-land)
9651-141 /04-463	Extra-high lift	1	3	1.1~3.2	3, 4, 5	1.65~6.4	6.5	6,300				Ideal for rib elastic attaching operations on the hems and cuffs of medium to heavy weight articles such as poloshirts, trainers, etc.
9651-142 /14-453	Extra-high lift	2	4	1.1~3.2	2	3, 4, 5	1.65~6.4	6.5	6,000			Ideal for attaching tubular elastics which are difficult to feed under tension. (Needle plate with chaining-land)
9651-142 /14-463	Extra-high lift	2	4	1.1~3.2	2	3, 4, 5	1.65~6.4	6.5	6,000			Ideal for rib elastic attaching operations on the hems and cuffs of medium to heavy weight articles such as poloshirts, trainers, etc. (2-needle machine).

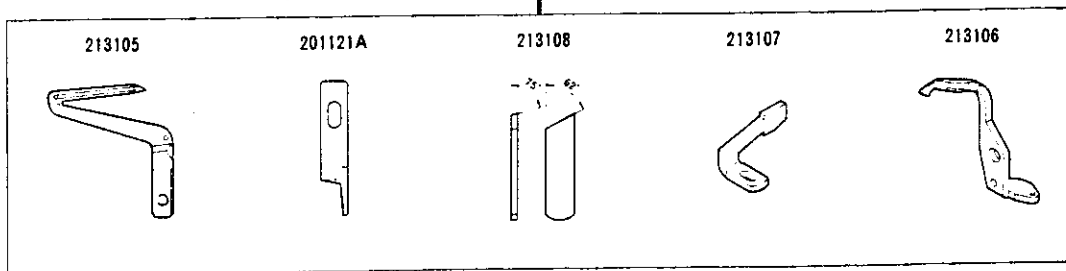
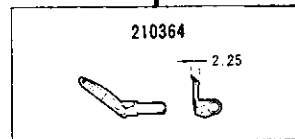
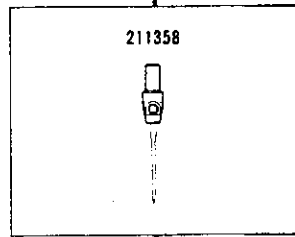
9651-213

GAUGE PARTS
CONSTRUCTION CHART

9651-213
/05-223



9651-213
/05 223



										MEMO	
9651-213 /05-223	Standard lift	1	3	1.1-3.2	3, 4, 5	1.65-4.0	5.5	8,000			Used in the pneumatically controlled hemming unit (PH200).



MACHINE TYPE /SPEC.	GAUGE		NEEDLE PLATE	MAIN FEED DOG ASS.	DIFF. FEED DOG	PRESSER FOOT BODY	CINGER	UNCPLR	NEEDLE HOLDER	UPPER LOOPER	LOWER LOOPER	UPPER KNIFE	LOWER KNIFE	NEEDLE GUARD		UNCPLR	(DCX2?) NEEDLE
	NO.	SW.												(FRONT)	(REAR)		
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