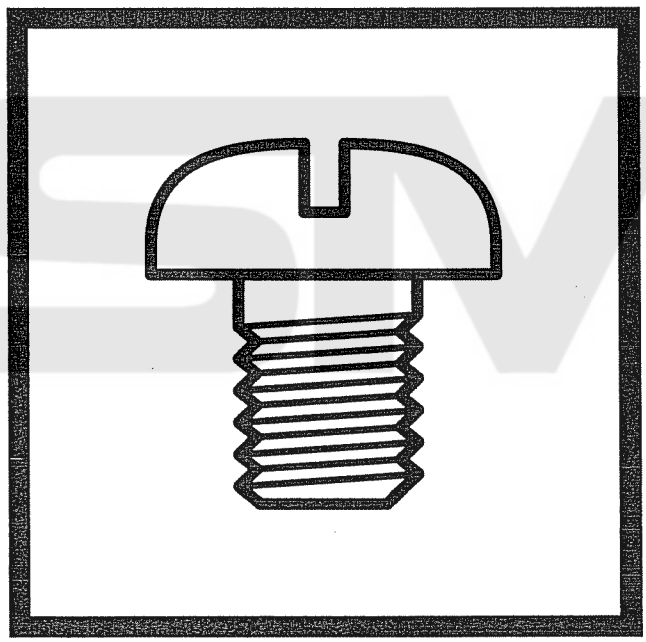
FB-N310

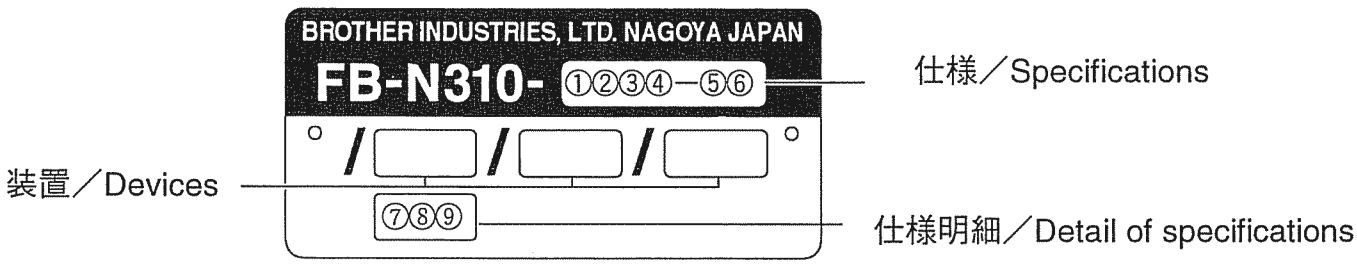
パーツブック
PARTS BOOK

超高速安全縫ミシン
HIGH SPEED SAFETY STITCH SEWING MACHINE



brother

CSMP



①

	縫い目形式 / Stitch form
4	安全縫い・4本糸 / Safety stitch, 4-threads
5	安全縫い・5本糸 / Safety stitch, 5-threads
6	安全縫い・6本糸 / Safety stitch, 6-threads

②

	用途 / Applications
0	地縫い / Plain seaming
4	ひだ取り / Ruffling
5	テープ付け / Taping
6	パイピング付ひだ取り / Ruffling with piping
7	バインディングテープ付け / Binding with taping

③

	縫製物 / Sewing materials
1	極薄物～薄物 / Extra light – light materials
2	薄物～中厚物 / Light – medium materials
3	中厚物～厚物 / Medium – heavy materials
4	厚物～極厚物 / Heavy – Extra heavy materials
5	極厚物 / Extra heavy materials
6	バルキーニット / Bulky knit
7	極厚バルキーニット / Extra heavy bulky knit

④

	特殊用途 / Special use
0	標準 / Standard
1	小回り仕様 / Small type
3	特殊作動比 / Special differential ratio

⑤

	針幅 / Needle gauge
2	2mm
3	3mm
5	5mm
A	3x2.2mm
B	5x2.2mm
C	5x3mm

⑥

	かがり幅 / Stitch width
2	2 mm
3	3 mm
4	4 mm
5	5 mm
6	6 mm
7	7 mm

⑦

	上ルーパリフト / Over-looper locus
S	スタンダード / Standard lift
H	ハイリフト / High lift
E	超ハイリフト / Extra high lift

⑧

	差動送り歯／針板チェンランド / Differential feed dog
2	2列標準／チェンランドあり 2-row standard / with chain land
3	3列標準／チェンランドあり 3-row standard / with chain land

⑨

	上メス形状 / Upper knife shape
F	平メス / Flat knife
A	角メス / Angle knife
B	角メス幅広 / Angle knife, wide
V	角メス波刃 / Angle knife, wave shape
W	角メス幅広波刃 / Angle knife, wave shape

パーツブックご利用に際して

1．この本は、2001年12月のデータに基づいて作成されたものです。
2．部品は予告なしに設計変更される場合があります。
3．組単位で補給する部品は、 [破線] 破線で示してあります。
4．部品コード欄が＊となっている場合は、ゲージ部品一覧表
（45～51ページ）でお調べ下さい。

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Notes for using this parts book

1. This book was prepared based on information available in December 2001.
2. Parts are subject to changes in design without prior notice.
3. Parts supplied as complete assemblies are circled by a dotted line [- - - -].
4. If the symbol * is found in the " Parts No." column, refer to the gauge parts list on page 45～51.

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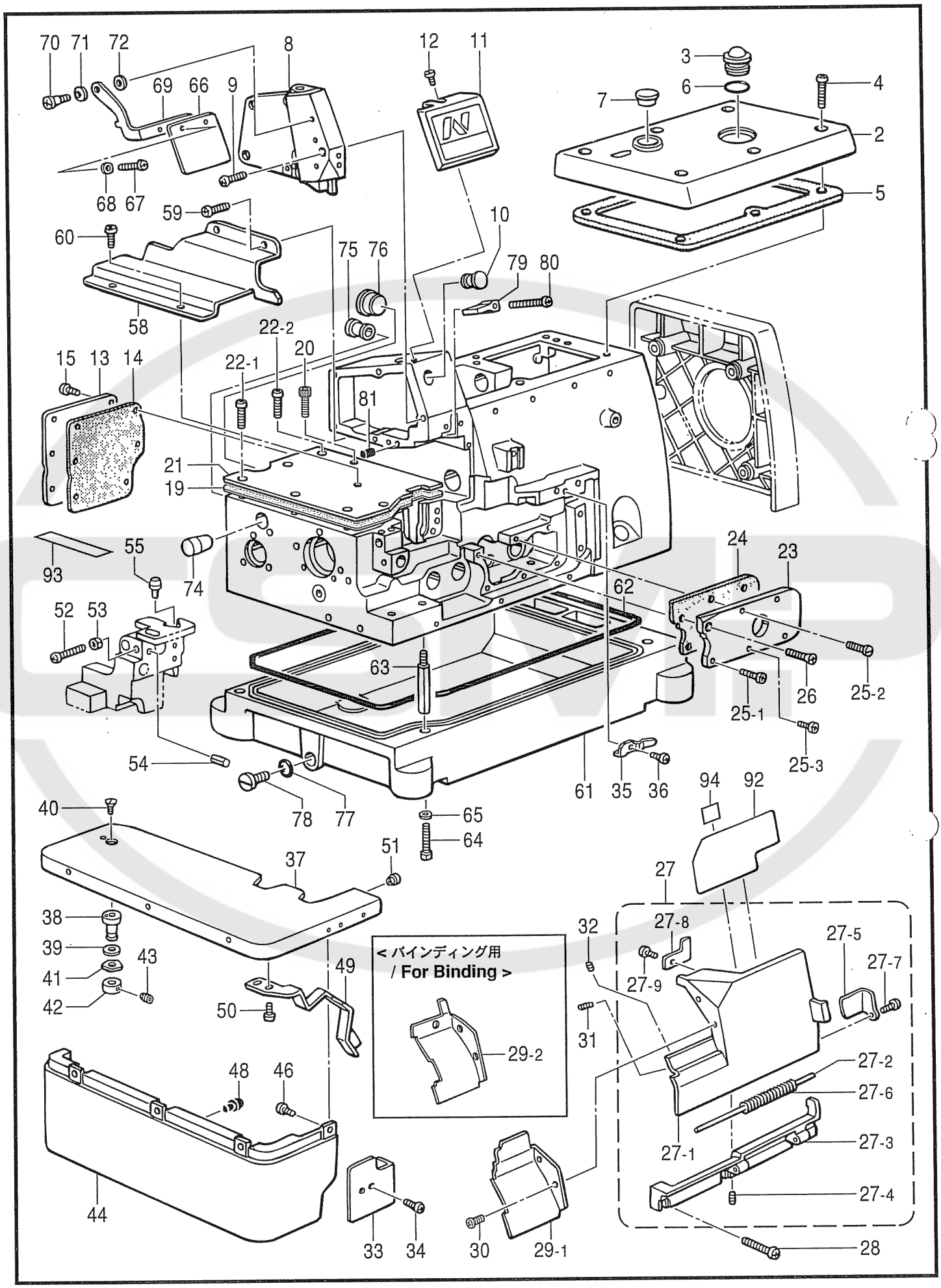
A . フレーム関係 / Machine body



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A．フレーム関係 / Machine body

REF.NO	CODE	Q'TY	ヒンメイ	NAME OF PARTS	RM
2	S39605001	1	ｳﾜｶﾊﾞｰ	TOP COVER	
3	S02606020	1	ﾕﾘﾖｳｹｲﾏﾄﾞ	OIL GAUGE WINDOW	
4	062401012	6	ﾅﾍﾞｺM4X10	SCREW, PAN M4X10	
5	S39606020	1	ﾊﾟｯｷﾝ	PACKING	
6	081014670	1	OﾘﾝｸﾞPW14	O RING, PW14	
7	S23337001	1	ｺﾞﾑｾﾝ18.5	RUBBER CAP, 18.5	
8	S39607001	1	ｿｸﾒﾝｶﾊﾞｰ	SIDE COVER, FRAME	
9	062400812	5	ﾅﾍﾞｺ4X8	SCREW, PAN M4X8	
10	S20345001	1	ｺﾞﾑｾﾝ14	RUBBER CAP, 14	
11	S39608021	1	ﾒﾝｲﾀｶﾊﾞｰ	FACE PLATE COVER	
12	060400612	1	ﾊﾞｲﾝﾄﾞM4X6	SCREW, BIND M4X6	
13	S20310001	1	ｵｸﾘｷｺｳｶﾊﾞｰB	COVER, B ;FEED MECHANISM	
14	S20311000	1	ﾊﾟｯｷﾝ	PACKING	
15	060400812	6	ﾊﾞｲﾝﾄﾞM4X8	SCREW, BIND M4X8	
19	S44778000	1	ｵｸﾘﾀﾞｲｶﾊﾞｰﾊﾟｯｷﾝ	PACKING, FEED BAR	
20	018400832	1	ｱﾅﾎﾞﾙﾄ4X8	BOLT, SOCKET M4X8	
21	S44779001	1	ｵｸﾘﾀﾞｲｶﾊﾞｰ	FEED BAR COVER	
22-1	060400812	5	ﾊﾞｲﾝﾄﾞM4X8	SCREW, BIND M4X8	
22-2	S44535001	1	ﾊﾞｲﾝﾄﾞM4X8ｼｰﾙ	SCREW, BIND M4X8 SEAL	
3	S39564021	1	ｳﾁｶﾊﾞｰ	INSIDE COVER	
4	S44536000	1	ｳﾁｶﾊﾞｰﾊﾟｯｷﾝ	PACKING, INSIDE COVER	
25-1	060401012	3	ﾊﾞｲﾝﾄﾞM4X10	SCREW, BIND M4X10	
25-2	S23616101	1	ｼﾒﾈｼﾞ4X10	SCREW, M4X10	
25-3	S44535001	1	ﾊﾞｲﾝﾄﾞM4X8ｼｰﾙ	SCREW, BIND M4X8 SEAL	
26	061400812	1	ｻﾗｺM4X8	SCREW, FLAT M4X8	
27	S39611001	1	ﾏｴｶﾊﾞｰLｸﾐ	FRONT COVER ASSY, L	
27-1	S39612001	1	ﾏｴｶﾊﾞｰL	FRONT COVER, L	
27-2	S39613001	1	ﾏｴｶﾊﾞｰﾋﾝｼﾞｼﾞｸ	HINGE SHAFT, FRONT COVER	
27-3	S20319001	1	ﾏｴｶﾊﾞｰﾋﾝｼﾞ	HINGE, FRONT COVER	
27-4	012400432	2	ｱﾅﾋﾗ4X4	SET SCREW, SOCKET (FT) M4X4	
27-5	S20320101	1	ﾏｴｶﾊﾞｰｽﾄｯﾊﾟ	STOPPER, FRONT COVER	
27-6	S20321001	1	ﾏｴｶﾊﾞｰﾊﾞﾈ	SPRING, FRONT COVER	
27-7	060400612	1	ﾊﾞｲﾝﾄﾞM4X6	SCREW, BIND M4X6	
27-8	S20327101	1	ﾏｴｶﾊﾞｰﾄﾒｲﾀ	STOPPER PLATE, FRONT COVER	
27-9	060400612	1	ﾊﾞｲﾝﾄﾞM4X6	SCREW, BIND M4X6	
28	060401412	3	ﾊﾞｲﾝﾄﾞM4X14	SCREW, BIND M4X14	
29-1	S38305001	1	ﾏｴｶﾊﾞｰS	FRONT COVER, S	
			<ﾊﾞｲﾝﾃﾞｨﾝｸﾞ用>	<For Binding>	
29-2	S42050001	1	ﾏｴｶﾊﾞｰS	FRONT COVER, S	
30	062400612	2	ﾅﾍﾞｺM4X6	SCREW, PAN M4X6	
31	012400832	1	ｱﾅﾋﾗ4X8	SET SCREW, SOCKET (FT) M4X8	
32	012400432	1	ｱﾅﾋﾗ4X4	SET SCREW, SOCKET (FT) M4X4	
33	S20324101	1	ﾏｴｶﾊﾞｰLｱﾝﾅｲ	GUIDE, L F-VOVER	
34	060400612	2	ﾊﾞｲﾝﾄﾞM4X6	SCREW, BIND M4X6	
35	S20325001	1	ﾏｴｶﾊﾞｰﾄﾒｲﾀﾊﾞﾈ	SPRING, PLATE	
36	060400612	1	ﾊﾞｲﾝﾄﾞM4X6	SCREW, BIND M4X6	
37	S39562001	1	ｸﾛｽﾌﾟﾚｰﾄ	CLOTH PLATE	
38	S39623001	1	ｸﾛｽﾌﾟﾚｰﾄｻｻｴｼﾞｸ	CLOTH PLATE SHAFT	
39	141183000	1	ｸﾛｽﾌﾟﾚｰﾄｼｰﾄ	CLOTH PLATE SHEET	
40	100032003	1	ｻﾗﾈｼﾞ4.37	SCREW, FLAT SM4.37-40X8	
41	100315002	1	ﾅﾐﾊﾞﾈ	WASHER	
42	S39624021	1	ｾｯﾄｶﾗｰ	SET SCREW COLLAR	
43	012060632	2	ｱﾅﾋﾗ6X6	SET SCREW, SOCKET (FT) M6X6	
44	S38301020	1	ｸﾛｽﾌﾟﾚｰﾄｼﾀ	CLOTH PLATE, LOWER	
46	060400612	4	ﾊﾞｲﾝﾄﾞM4X6	SCREW, BIND M4X6	
48	S20412000	2	ｺﾞﾑｾﾝ3.7	RUBBER CAP, 3.7	
49	S39625151	1	ｸﾛｽﾌﾟﾚｰﾄﾄﾒｲﾀﾊﾞﾈ	SPRING, PLATE	
50	060400612	2	ﾊﾞｲﾝﾄﾞM4X6	SCREW, BIND M4X6	

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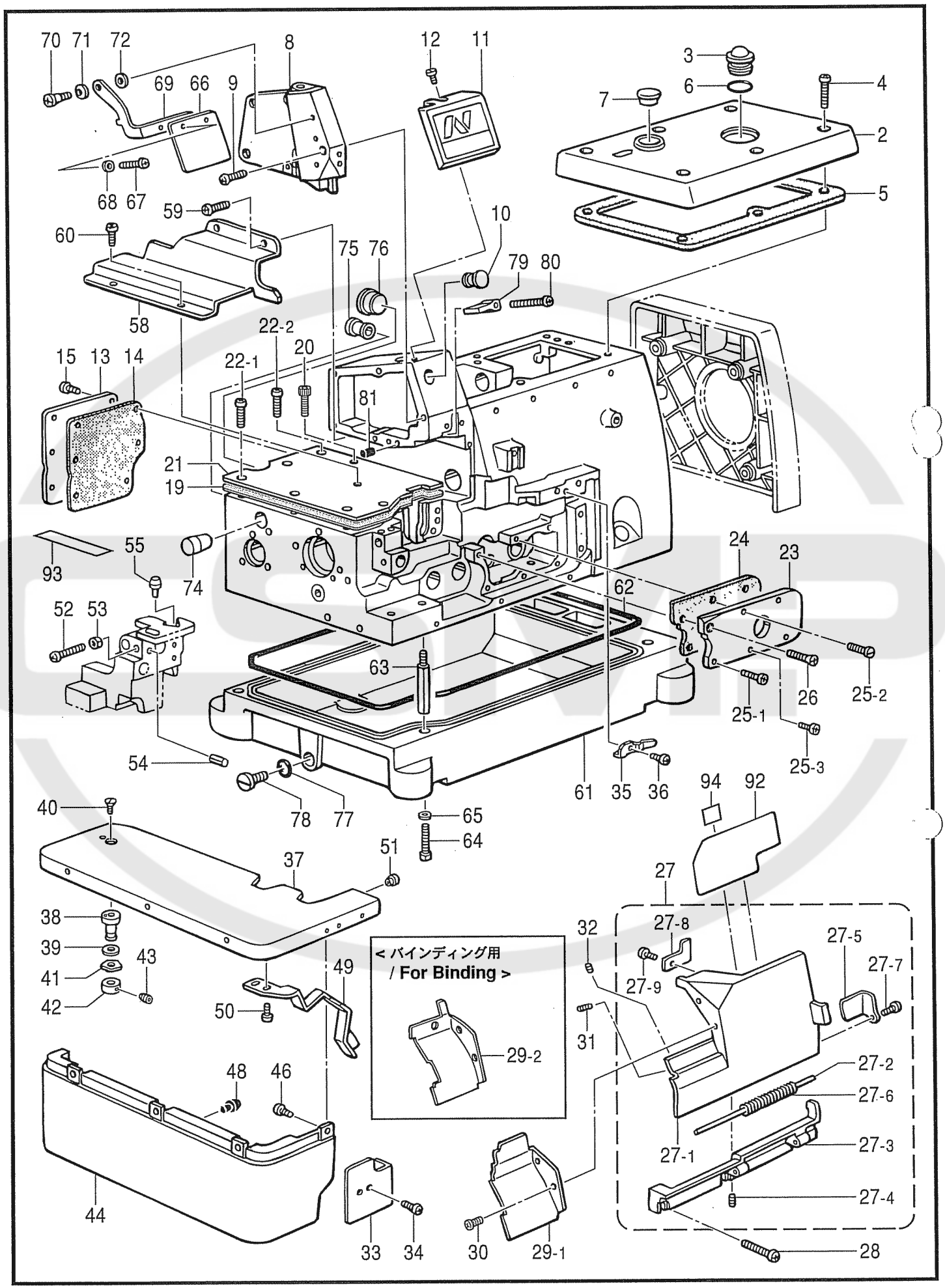
A . フレーム関係 / Machine body



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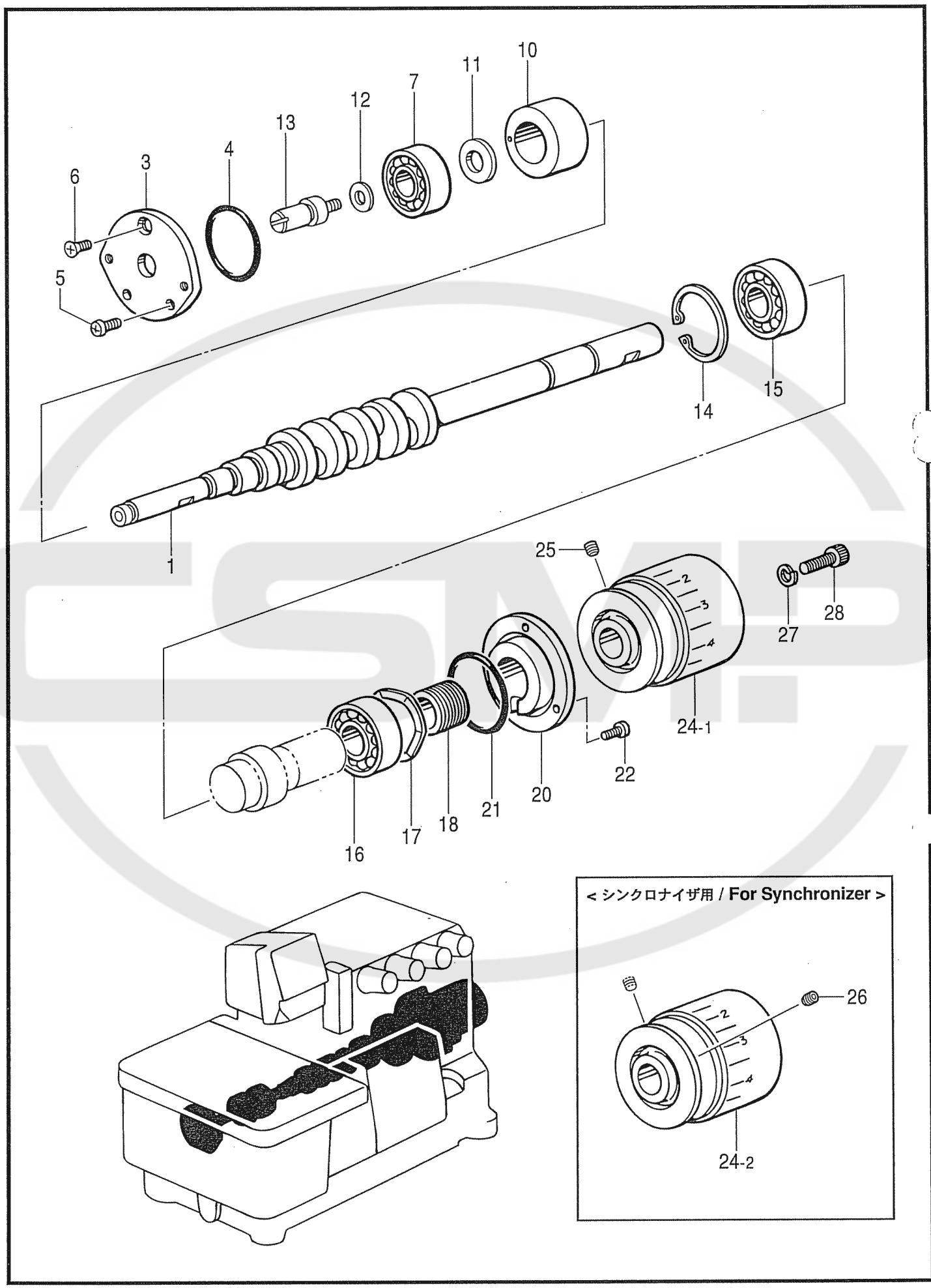
A．フレーム関係 / Machine body

REF.NO	CODE	Q'TY	ヒンメイ	NAME OF PARTS	RM
51	156482000	1	ｾﾝ4	CAP, 4	
52	062401212	1	ﾅﾍﾞｺ4X12	SCREW, PAN M4X12	
53	021400212	1	2ｼｭﾅｯﾄ4	NUT, 2 M4	
54	047602042	1	ｽﾌﾟﾘﾝｸﾞﾋﾟﾝ6X20	PIN, SPRING ROLL 6X10	
55	S20412000	1	ｺﾞﾑｾﾝ3.7	RUBBER CAP, 3.7	
58	S39626021	1	ｸﾛｽﾌﾟﾚｰﾄﾇﾉｱﾝﾅｲ	CLOTH GUIDE	
59	060400612	2	ﾊﾞｲﾝﾄﾞM4X6	SCREW, BIND M4X6	
60	060400512	1	ﾊﾞｲﾝﾄﾞM4X5	SCREW, BIND M4X5	
61	S20338200	1	ｱﾌﾞﾗｳｹ	OIL PAN	
62	S20339000	1	ﾊﾟｯｷﾝ	PACKING	
63	S23350001	4	ﾎﾝﾀｲｼﾁｭｳ	MACHINE BODY LEG	
64	017501212	4	ﾎﾞﾙﾄ5X12	BOLT, M5X12	
65	S23351001	4	ｻﾞｶﾞﾈ	WASHER	
66	S00075000	1	ｱｲｶﾞｰﾄﾞ	EYE GUARD	
67	060350812	2	ﾊﾞｲﾝﾄﾞ35X8	SCREW, BIND M3.5X8	
68	025350332	2	ﾋﾗｻﾞｶﾞﾈﾀﾞｲ3.5	WASHER, PLAIN L 3.5	
69	S20340001	1	ｱｲｶﾞｰﾄﾞｻｻｴｲﾀ	EYE GUARD SUPPORT PLATE	
70	S20342001	1	ﾀﾞﾝﾈｼﾞ4	SHOULDER SCREW, M4	
71	146598001	1	ﾊﾞﾈｻﾞｶﾞﾈ	WASHER, BOWL SPRING	
72	025050132	1	ﾋﾗｻﾞｶﾞﾈｼｮｳ5	WASHER, PLAIN S 5	
74	S20344001	1	ｺﾞﾑｾﾝ16	RUBBER CAP, 16	
75	S20345001	1	ｺﾞﾑｾﾝ14	RUBBER CAP, 14	
76	S23337001	1	ｺﾞﾑｾﾝ18.5	RUBBER CAP, 18.5	
77	081009070	1	0ﾘﾝｸﾞP9	0 RING P9	
78	S23357001	1	ｼﾒﾈｼﾞ10	SCREW, M10	
79	S20346000	1	ﾊﾘﾎﾞｳｱﾌﾞﾗｳｹ	OIL RESERVOIR, N-BAR	
80	062401612	1	ﾅﾍﾞｺM4X16	SCREW, PAN M4X16	
81	S20878000	1	ｺﾞﾑｾﾝ5.3	RUBBER CAP, 5.3	
			<5本糸用>	<For "5 Threads">	
92	S39785001	1	ｲﾄﾄｵｼｾﾂﾒｲﾗﾍﾞﾙD	THREADING DIAGRAM LABEL, D	
			<4本糸用>	<For "4 Threads">	
92	S39786001	1	ｲﾄﾄｵｼｾﾂﾒｲﾗﾍﾞﾙE	THREADING DIAGRAM LABEL, E	
			<6本糸用>	<For "6 Threads">	
92	S39787001	1	ｲﾄﾄｵｼｾﾂﾒｲﾗﾍﾞﾙF	THREADING DIAGRAM LABEL, F	
93	S25184001	1	DLｲﾄﾄｵｼｾﾂﾒｲﾗﾍﾞﾙ	THREADING DIAGRAM LABEL, DL	
94	S44821001	1	ｾｲｿｳｼｼﾞﾗﾍﾞﾙ	LABEL,CLEANING	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< シンクロナイザ用 / For Synchronizer >
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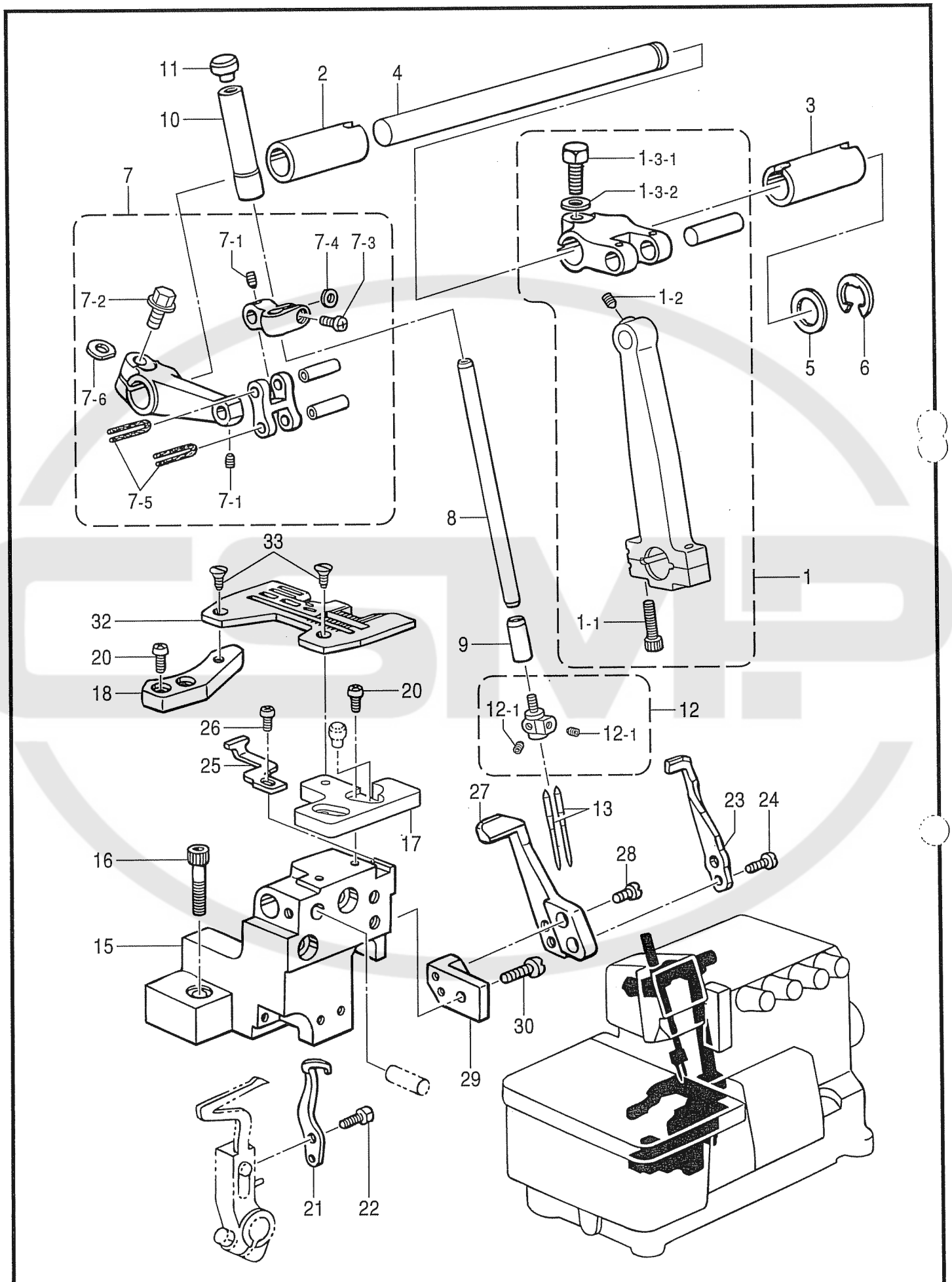
878-N31-103

B. 駆動軸関係 / Crankshaft mechanism

REF.NO	CODE	Q'TY	ヒンメイ	NAME OF PARTS	RM
			＜ｽﾀﾝﾀﾞｰﾄﾞ、ﾊｲﾘﾌﾄ用＞	<For Srandard & High lift>	
1	S54001001	1	ｸﾄﾞｳｼﾞｸR	CRANKSHAFT, R	
			＜超ﾊｲﾘﾌﾄ用＞	<For Extra High lift>	
1	S54002001		ｸﾄﾞｳｼﾞｸS	CRANKSHAFT,S	
3	S39629021	1	ﾍﾞｱﾘﾝｸﾞﾌﾀ	BEARING CAP	
4	081031870	1	Oﾘﾝｸﾞ S31.5	O RING, S31.5	
5	062400812	2	ﾅﾍﾞｺ4X8	SCREW, PAN M4X8	
6	061400812	1	ｻﾗｺM4X8	SCREW, FLAT M4X8	
7	072600000	1	ﾀﾏｼﾞｸｳｹ6000	BALL BEARING, 6000	
10	S39630000	1	ｸﾄﾞｳｼﾞｸﾒﾀﾙ	BUSH, CRANKSHAFT	
11	S20356001	1	ﾋﾗｻﾞｶﾞﾈ10	WASHER, PLAIN 10	
12	155559001	1	ﾋﾗｻﾞｶﾞﾈ	WASHER, PLAIN	
13	S46900001	1	ﾆｼﾞﾕｳｶﾝﾃﾝﾋﾟﾝｼﾞｸ	SHAFT, D/C STITCH THR/TAKE-UP	
14	048400242	1	ﾄﾒﾜｱﾅﾖｳC40	RETAINING RING, INTERNAL C40	
15	076203000	1	ﾀﾏｼﾞｸｳｹ6203	BALL BEARING, 6203	
16	S27868001	1	ﾀﾏｼﾞｸｳｹ6203V	BALL BEARING, 6203V	
17	S20361001	1	ﾅﾐﾊﾞﾈ	SPRING, WAVE	
18	S20362151	1	ｸﾄﾞｳｼﾞｸｵｲﾙｷﾘ	OIL REJECTOR, CRANKSHAFT	
20	S39631000	1	ﾍﾞｱﾘﾝｸﾞｵｻｴ	HOLDER, BEARING	
21	S20353000	1	Oﾘﾝｸﾞ	O RING	
22	062401012	3	ﾅﾍﾞｺM4X10	SCREW, PAN M4X10	
24-1	S39775001	1	ﾌﾟｰﾘ	PULLEY	
			＜ｼﾝｸﾛﾅｲｻﾞ用＞	<For Synchronizer>	
24-2	S39565101	1	ﾌﾟｰﾘ	PULLEY	
26	012060632	1	ｱﾅﾋﾗ6X6	SET SCREW, SOCKET (FT) M6X6	
25	012060632	1	ｱﾅﾋﾗ6X6	SET SCREW, SOCKET (FT) M6X6	
27	028060242	1	ﾊﾞﾈｻﾞｶﾞﾈ2-6	WASHER, SPRING 2-6	
28	018062532	1	ｱﾅﾎﾙﾄ6X25	BOLT, SOCKET M6X25	

C . 針棒関係 / Needle bar mechanism

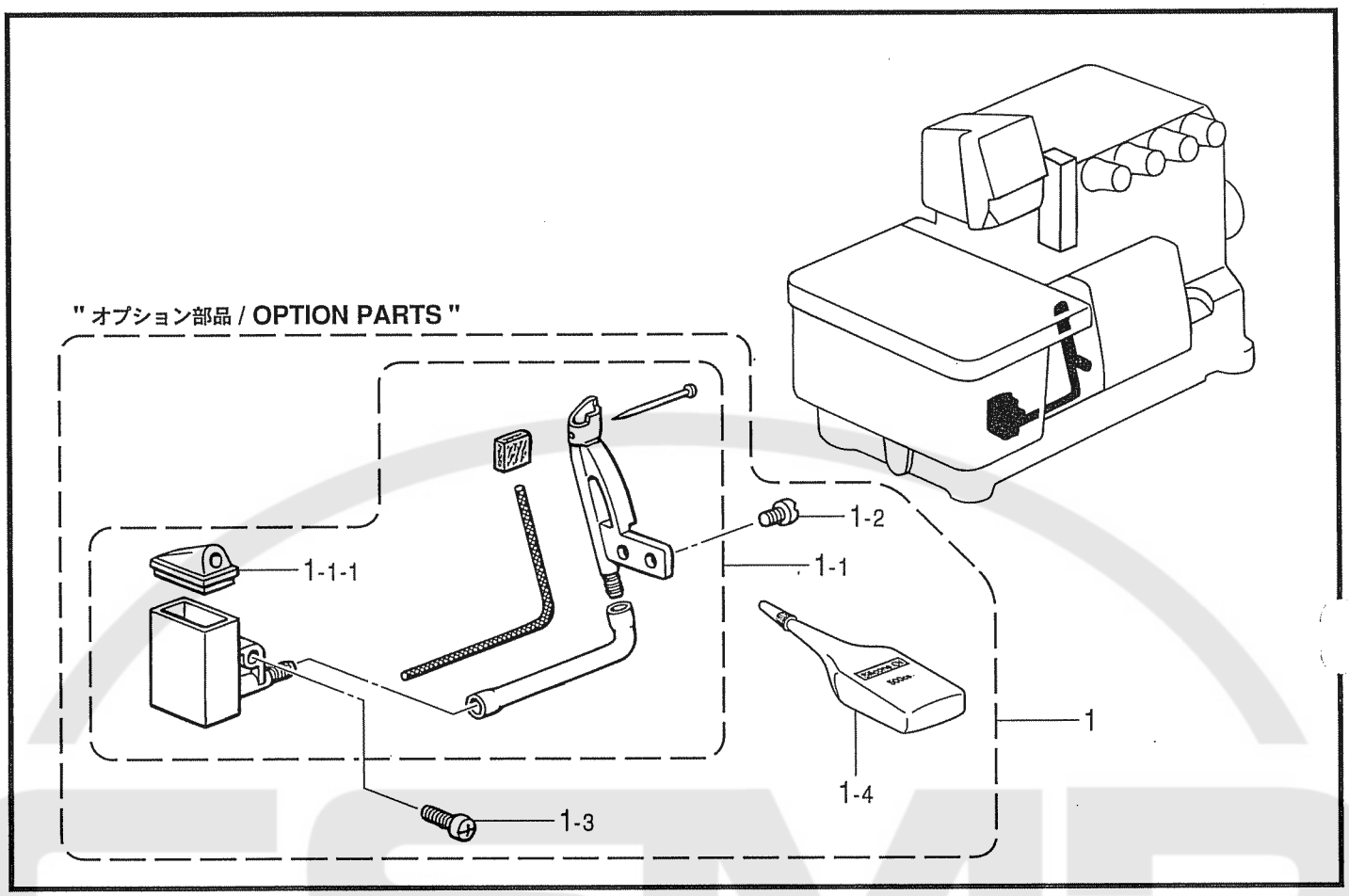


878-N31-118

C. 針棒関係 / Needle bar mechanism

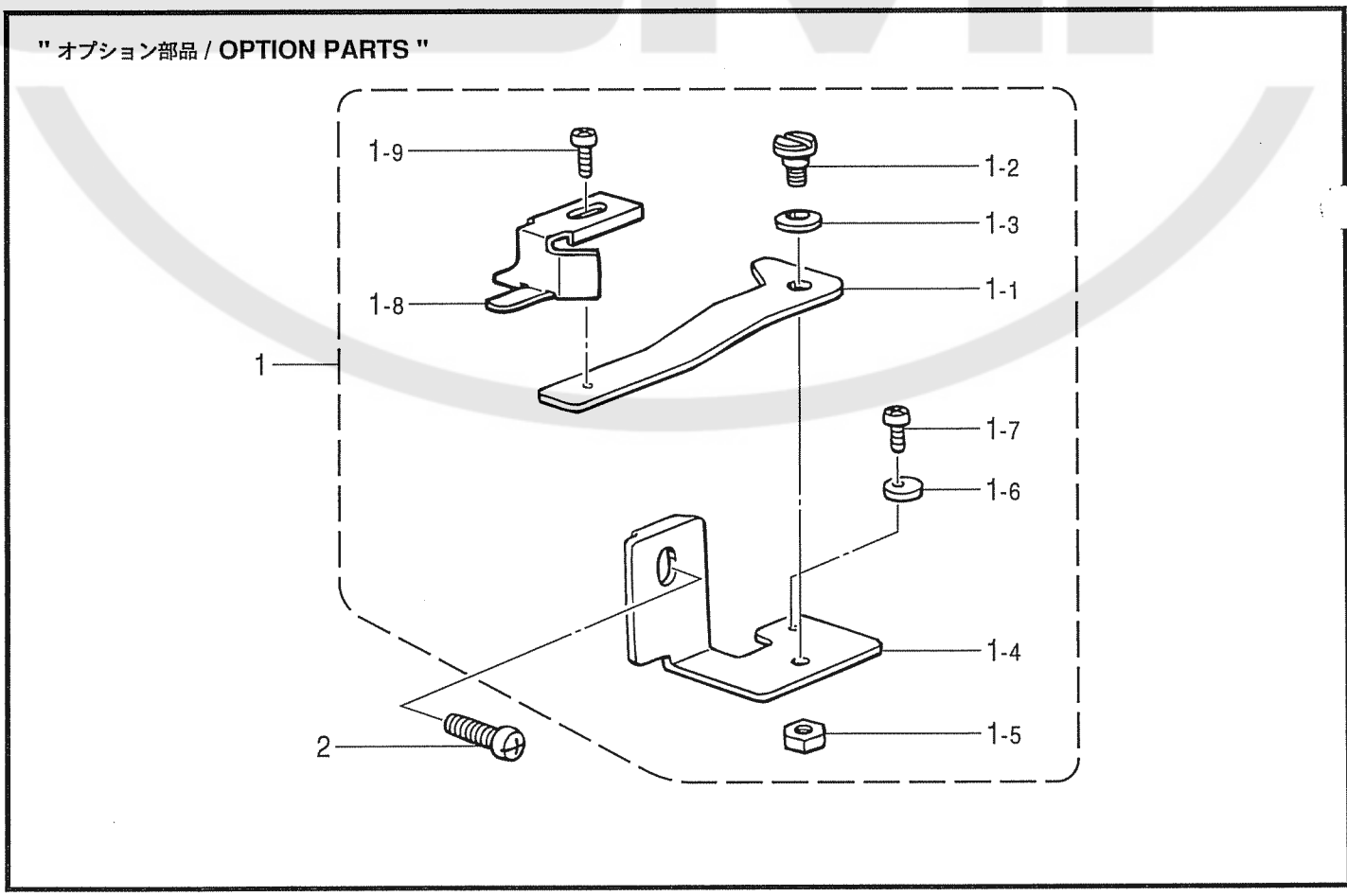
REF.NO	CODE	Q'TY	ヒンメイ	NAME OF PARTS	RM
			＜ｽﾀﾝﾀﾞｰﾄﾞ、ﾊｲﾘﾌﾄ用＞	<For Standard lift>	
1	S54003001	1	ﾊﾘｸﾗﾝｸﾛｯﾄﾞｸﾐS	NEEDLE D/CRANK ROD ASSY, S	
			＜ｽﾀﾝﾀﾞｰﾄﾞ、ﾊｲﾘﾌﾄ用＞	<For High lift>	
1	S54006001	1	ﾊﾘｸﾗﾝｸﾛｯﾄﾞｸﾐH	NEEDLE D/CRANK ROD ASSY, H	
			＜超ﾊｲﾘﾌﾄ用＞	<For Extra High lift>	
1	S54007001	1	ﾊﾘｸﾗﾝｸﾛｯﾄﾞｸﾐE	NEEDLE D/CRANK ROD ASSY, E	
1-1	018401622	2	ｱﾅﾎﾞﾙﾄ4X16	BOLT, SOCKET M4X16	
1-2	S23342001	1	ｱﾅﾄｶﾞﾘ4X5	SET SCREW, SOCKET (CN) M4X5	
1-3-1	017061612	1	ﾎﾞﾙﾄ6X16	BOLT, M6X16	
1-3-2	118735002	1	ｻﾞｶﾞﾈ	WASHER, PLAIN	
2	S39644021	1	ﾊﾘｼﾞｸﾒﾀﾙL	BUSH, L ;NEEDLE SHAFT	
3	S39645021	1	ﾊﾘｼﾞｸﾒﾀﾙR	BUSH, R ;NEEDLE SHAFT	
4	S39646021	1	ﾊﾘｼﾞｸ	NEEDLE SHAFT	
5	S39647000	1	ｻﾞｶﾞﾈ	WASHER	
6	146293001	1	ﾄﾒﾜE10	RETAINING RING, E10	
7	S39566001	1	ﾊﾘﾎﾞｳﾀﾞｷｸﾐ	NEEDLE BAR CLAMP ASSY	
7-1	S23342001	2	ｱﾅﾄｶﾞﾘ4X5	SET SCREW, SOCKET (CN) M4X5	
7-2	S46899001	1	ｻﾞｶﾞﾈﾂｷﾎﾞﾙﾄ6X16	BOLT, (W/WASHER) M6X16	
7-3	062350812	1	ﾅﾍﾞｺ3.5X8	SCREW, PAN M3.5X8	
7-4	S20391001	1	ｽﾍﾟｰｻ	SPACER	
7-5	S20392000	2	ﾌｪﾙﾄ	FELT	
7-6	155162001	1	ｽﾍﾟｰｻ	SPACER	
8	S39574001	1	ﾊﾘﾎﾞｳ	NEEDLE BAR	
9	S39648021	1	ﾊﾘﾎﾞｳﾒﾀﾙD	BUSH, D ;NEEDLE BAR	
10	S39571021	1	ﾊﾘﾎﾞｳﾒﾀﾙU	BUSH, U ;NEEDLE BAR	
11	104450101	1	ｺﾞﾑｾﾝ8	RUBBER CAP, 8	
12	*	1	ﾊﾘﾄﾞﾒｸﾐ	NEEDLE CLAMP ASSY	
12-1	146427001	2	ｱﾅﾄﾒﾈｼﾞ3.18ｸﾎﾞﾐ	SET SCREW, SOCKET (CP) SM3.18	
13	*	2	ﾐｼﾝﾊﾘDCX27	NEEDLE, DCX27	
15	S39649021	1	ﾊﾘｲﾀｻｻｴﾀﾞｲ	SUPPORT BRACKET, N-PLATE	
16	018062532	2	ｱﾅﾎﾙﾄ6X25	BOLT, SOCKET M6X25	
17	S39650051	1	ﾊﾘｲﾀｻｻｴｲﾀF	NEEDLE PLATE SUPPORT, F	
18	S39652021	1	ﾊﾘｲﾀｻｻｴｲﾀB	NEEDLE PLATE SUPPORT, B	
20	062401012	4	ﾅﾍﾞｺM4X10	SCREW, PAN M4X10	
21	S20415101	1	ｲﾄﾞｳﾊﾘｳｹ	NEEDLE GUARD, MOVABLE	
22	S20416101	1	ﾎﾞﾙﾄ3.5X10	BOLT, M3.5X10	
23	S20418051	1	ｵｰﾊﾞｰﾊﾘｳｹF	NEEDLE GUARD, F	
24	S23456101	2	ﾅﾍﾞｺ25X6	SCREW, PAN M2.5X6	
25	S38306051	1	ﾆｼﾞﾕｳｶﾝﾊﾘｳｹF	D-CHAIN STITCH N/GUARD, F	
26	062350812	1	ﾅﾍﾞｺ3.5X8	SCREW, PAN M3.5X8	
27	S38307001	1	ﾆｼﾞﾕｳｶﾝﾊﾘｳｹB	D-CHAIN STITCH N/GUARD, B	
28	062300812	2	ﾅﾍﾞｺ3X8	SCREW, PAN M3X8	
29	S39654051	1	ﾊﾘｳｹﾌﾞﾗｹｯﾄ	NEEDLE GUARD BRACKET	
30	062401012	1	ﾅﾍﾞｺM4X10	SCREW, PAN M4X10	
32	*	1	ﾊﾘｲﾀ	NEEDLE PLATE	
33	100032003	2	ｻﾗﾈｼﾞ4.37	SCREW, FLAT SM4.37-40X8	

D . 針冷却関係 / Needle cooler



878-N31-124

E . 縁カガリ定規関係 / Serging attachment



878-N31-236

D. 針冷却関係 / Needle cooler

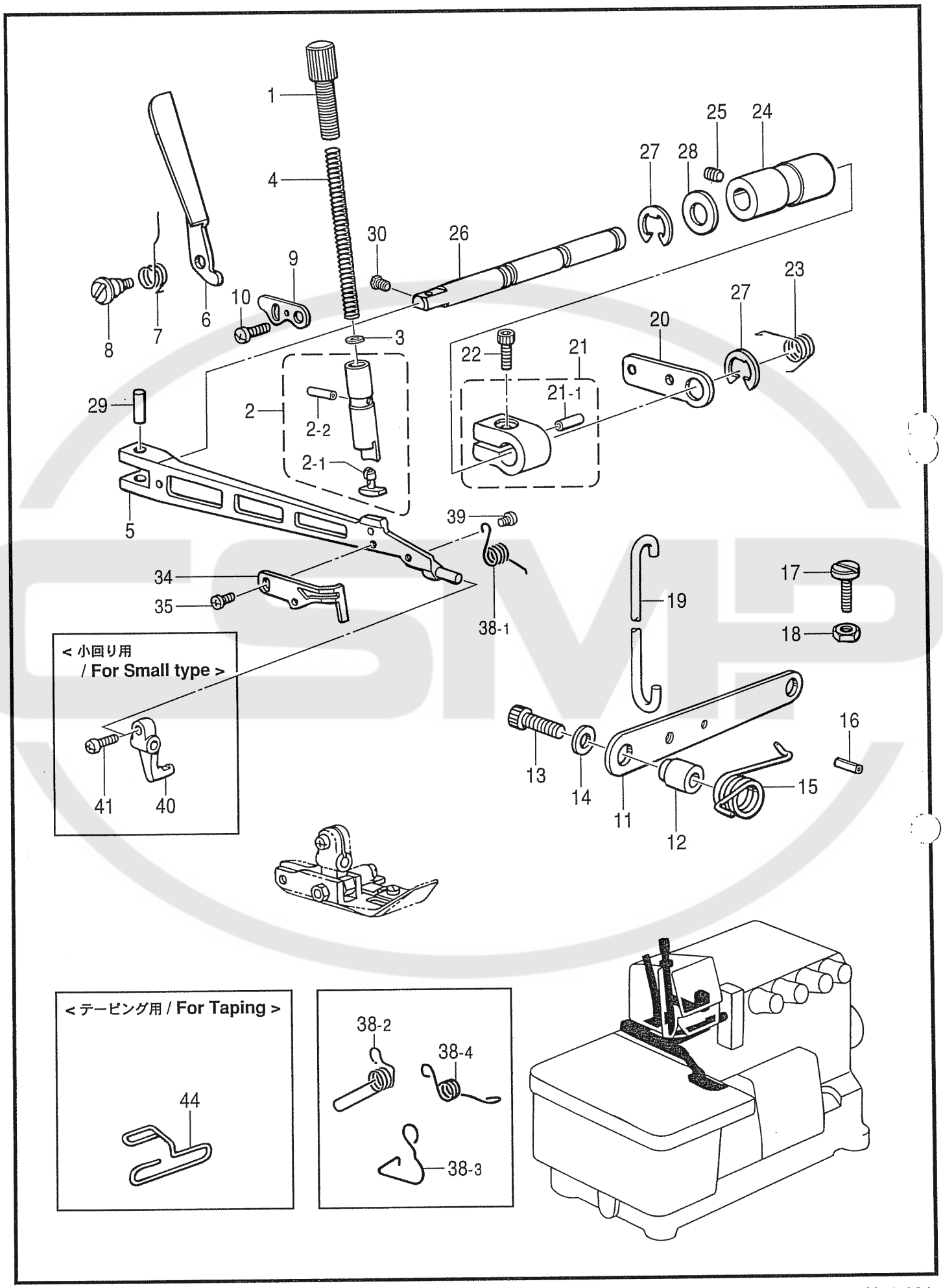
REF.NO	CODE	Q'TY	ヒンメイ	NAME OF PARTS	RM
			” ｵﾌﾟｼｮﾝ部品”	"OPTION PARTS"	
1	S43525001	1	ﾊﾘﾚｲｷﾔｸｾｯﾄS	NEEDLE COOLER SET, S	
1-1	S20468001	1	ﾌｴﾙﾄｻﾎﾟｴｸﾐ	FELT SUPPORT ASSY	
1-1-1	S20460000	1	ｼﾘｺﾝﾀﾝｸﾌﾀ	CAP, SILICONE TANK	
1-2	S23418002	2	ｼﾒﾈｼﾞ4X5	SCREW, M4X5	
1-3	060401012	1	ﾊﾞｲﾝﾄﾞM4X10	SCREW, BIND M4X10	
1-4	S06704001	1	ｼﾘｺﾝｵｲﾙ	SILICONE OIL	

878-N31-124

E. 縁カガリ定規関係 / Serging attachment

REF.NO	CODE	Q'TY	ヒンメイ	NAME OF PARTS	RM
			” ｵﾌﾟｼｮﾝ部品”	"OPTION PARTS"	
1	S32140001	1	ﾌﾁｶｶﾞﾘｼﾞﾖｳｷﾞｸﾐ	EDGE GUIDE ASSY	
1-1	S23896101	1	ｼﾞﾖｳｷﾞﾄﾘﾂｹｲﾀ	SETTING PLATE, ;EDGE GUIDE	
1-2	S23773001	1	ﾀﾞﾝﾈｼﾞ4	SHOULDER SCREW, M4	
1-3	146598001	1	ﾊﾞﾈｻﾞｶﾞﾈ	WASHER, BOWL SPRING	
1-4	S23897001	1	ｼﾞﾖｳｷﾞﾄﾘﾂｹｲﾀｻｻｴ	EDGE GUIDE SUPPORT	
-5	021400212	1	2ｼｭﾅﾂﾄ4	NUT, 2 M4	
1-6	S21341001	1	ｽﾄﾂﾊﾟｰ	STOPPER	
1-7	062300512	1	ﾅﾍﾞｺ3X5	SCREW, PAN M3X5	
1-8	146600001	1	ﾌﾁｶｶﾞﾘｼﾞﾖｳｷﾞ	EDGE GUIDE	
1-9	062350612	1	ﾅﾍﾞｺM3.5X6	SCREW, PAN M3.5X6	
2	062401012	1	ﾅﾍﾞｺM4X10	SCREW, PAN M4X10	

878-N31-236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< テーピング用 / For Taping >
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878-N31-201

F1. 押エ関係 / Presser foot mechanism

REF.NO	CODE	Q'TY	ヒンメイ	NAME OF PARTS	RM
1	S39658001	1	ｵｻｴﾁｮｳｾﾂﾈｼﾞ	ADJUSTING SCREW, PRESSER	
2	S39575001	1	ｵｻｴﾎﾞｳｸﾐ	PRESSER BAR ASSY	
2-1	S39577000	1	ｵｻｴｸｯｼｮﾝ	CUSHION	
2-2	047301642	1	ｽﾌﾟﾘﾝｸﾞﾋﾟﾝAW3	SPRING PIN AW3	
3	105161004	1	ｻﾞｶﾞﾈ	WASHER, PLAIN	
4	S20476001	1	ｵｻｴﾊﾞﾈ	PRESSER SPRING	
5	S38308121	1	ｼｭｵｻｴｳﾃﾞ	MAIN PRESSER ARM	
6	S39659021	1	ｵｻｴﾃｱｹﾞ	PRESSER BAR LIFTER	
7	S39660001	1	ｵｻｴﾃｱｹﾞﾊﾞﾈ	SPRING, PRESSER BAR LIFTER	
8	S39661001	1	ﾀﾞﾝﾈｼﾞ4	SHOULDER SCREW, M4	
9	S39662001	1	ｼｭｵｻｴｳﾃﾞｽﾄｯﾊﾟ	MAIN PRESSER ARM STOPPER	
10	060400612	1	ﾊﾞｲﾝﾄﾞM4X6	SCREW, BIND M4X6	
11	S39663121	1	ｵｻｴｱｼｱｹﾞﾚﾊﾞｰ	PRESSER FOOT LIFTER LEVER	
12	S39664101	1	ｵｻｴｱｼｱｹﾞﾚﾊﾞｰｶﾗｰ	COLLAR	
13	018062532	1	ｱﾅﾎﾙﾄ6X25	BOLT, SOCKET M6X25	
14	025060332	1	ﾋﾗｻﾞｶﾞﾈﾀﾞｲ6	WASHER, PLAIN L 6	
15	S39665001	1	ｵｻｴｱｼｱｹﾞﾚﾊﾞｰﾊﾞﾈ	SPRING	
16	047502542	1	ｽﾌﾟﾘﾝｸﾞﾋﾟﾝAW5	PIN, SPRING ROLL AW5	
17	S39770001	1	ｼﾒﾈｼﾞ4	SCREW, M4	
18	021400212	1	2ｼｭﾅｯﾄ4	NUT, 2 M4	
19	S20485001	1	ｵｻｴｱｹﾞﾘﾝｸ	PRESSER BAR LIFTER LINK	
20	S39666001	1	ｵｻｴｱｹﾞﾚﾊﾞｰ	LIFTER LEVER, ;P-BAR	
21	S39667021	1	ｵｻｴｱｹﾞｳﾃﾞｸﾐ	LIFTER ARM ASSY, ;P-BAR	
21-1	047401442	1	ｽﾌﾟﾘﾝｸﾞﾋﾟﾝAW4	PIN, DOWEL ;AW4	
22	018061632	1	ｱﾅﾎﾞﾙﾄ6X16	BOLT, SOCKET M6X16	
23	S39669101	1	ｵｻｴｱｹﾞﾚﾊﾞｰﾊﾞﾈ	SPRING	
24	S39670000	1	ｵｻｴｳﾃﾞｼﾞｸﾒﾀﾙ	BUSH, ;P-ARM SHAFT	
25	012060632	1	ｱﾅﾋﾗ6X6	SET SCREW, SOCKET (FT) M6X6	
26	S39671121	1	ｵｻｴｳﾃﾞｼﾞｸ	PRESSER ARM SHAFT	
27	048090342	2	ﾄﾒﾜE9	RETAINING RING, E9	
28	S30562000	1	ｻﾞｶﾞﾈ	WASHER	
29	S39672001	1	ｵｻｴｳﾃﾞﾋﾟﾝ	PIN, ;P-ARM	
30	S46903001	1	ｱﾀﾏﾂｷﾄﾒﾈｼﾞ4X5	SET SCREW, M4X5	
34	S37070121	1	ﾌｲﾝｶﾞｰｶﾞｰﾄﾞV	FINGER GUARD, V	
35	060300412	1	ﾊﾞｲﾝﾄﾞM3X4	SCREW, BIND M3X4	
38-1	S44744001	1	ｵｻｴﾈｼﾞﾘﾊﾞﾈ	SPRING, TWIST	
			<ﾃﾞﾆﾑ用>	<For Denim>	
38-2	S20115001	1	ｵｻｴﾈｼﾞﾘﾊﾞﾈ	SPRING, TWIST	
			<ﾃﾞﾆﾑﾀﾃﾎﾟｹｯﾄ用>	<For Denim vertical pocket>	
38-3	S20117001	1	ｵｻｴﾈｼﾞﾘﾊﾞﾈ	SPRING, TWIST	
			<小回り用>	<For Small type>	
38-4	S30889001	1	ｵｻｴﾈｼﾞﾘﾊﾞﾈ	SPRING, TWIST	
39	060300612	1	ﾊﾞｲﾝﾄﾞ M3X6	SCREW, BIND M3X6	
			<小回り用>	<For Small type>	
40	S30888001	1	ﾌｸｵｻｴｳﾃﾞ	SUB PRESSER ARM	
41	062670712	1	ﾅﾍﾞｺ357-40X7	SCREW, PAN SM3.57-40X7	
			<ﾃｰﾋﾟﾝｸﾞ用>	<For Taping>	
44	S23364000	1	ﾃｰﾌﾟｱﾝﾅｲ	TAPE GUIDE	

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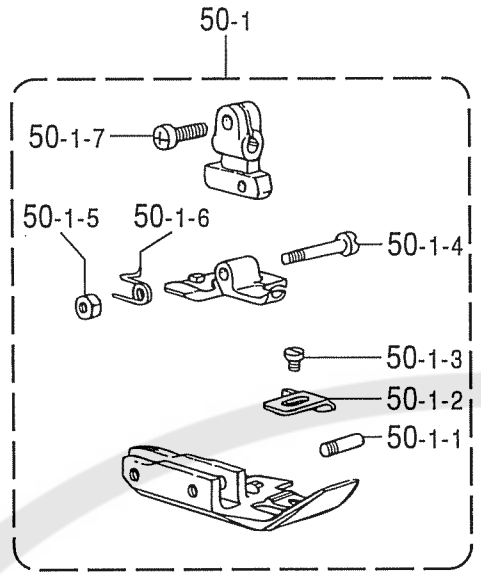

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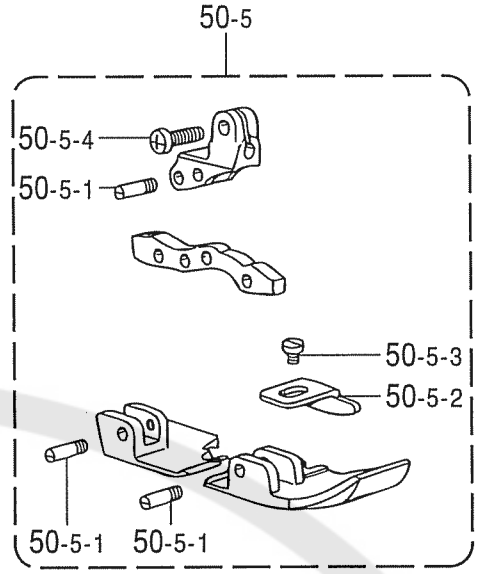

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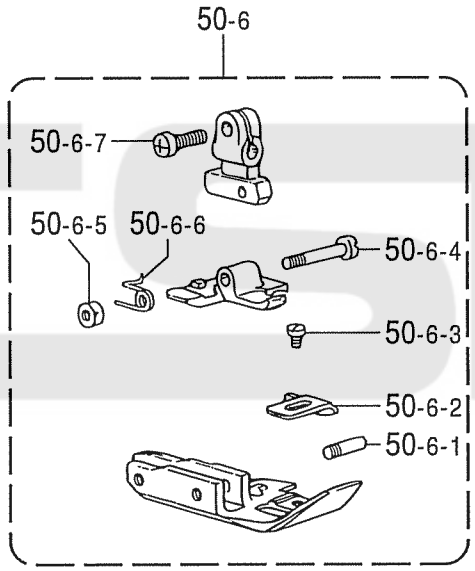

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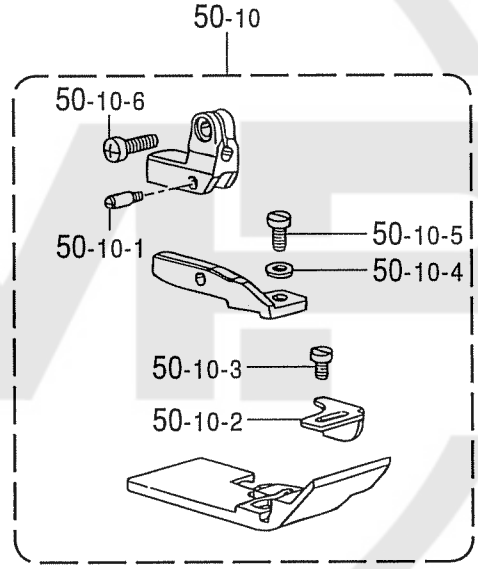

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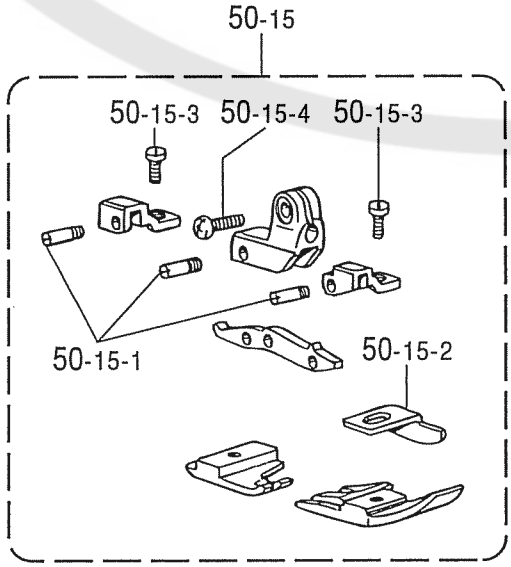

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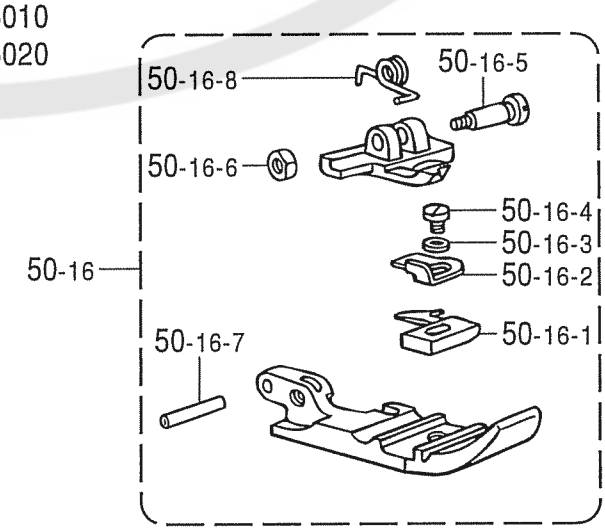
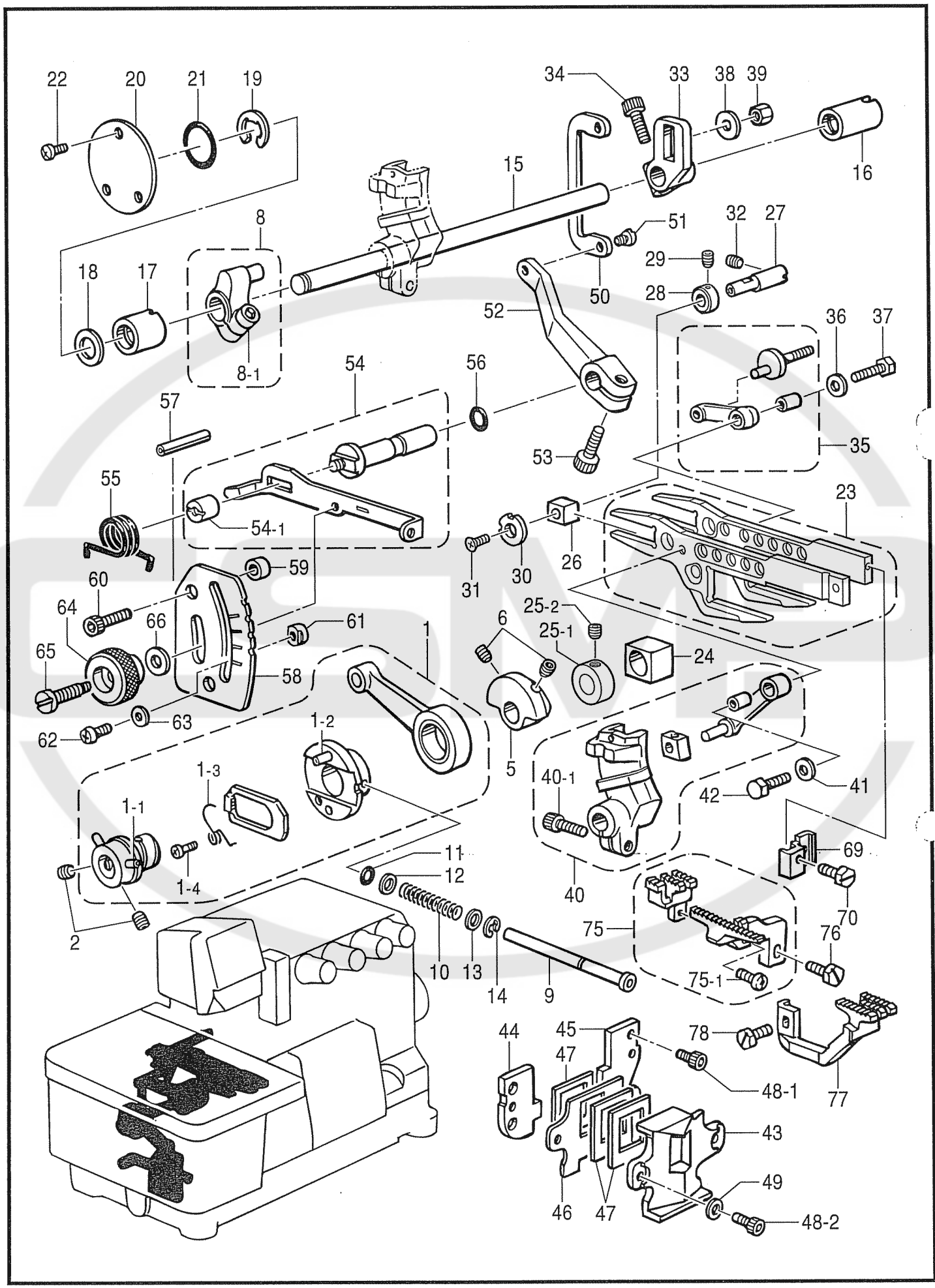


F2. 押工関係 / Presser foot mechanism

REF.NO	CODE	Q'TY	ヒンメイ	NAME OF PARTS	RM
			＜4020,4030,4420,4430,4720 5020,5030,5420,5430,5720 6030,6430＞		
50-1	*	1	ｵｻｴｸﾐ	PRESSER FOOT ASSY	
50-1-1	S19311101	1	ｵｻｴｻｻｴﾈｼﾞ	SCREW	
50-1-2	*	1	ｵｻｴF	PRESSER FOOT, F	
50-1-3	105288001	1	ｼﾒﾈｼﾞ2.38	SCREW, SM2.38	
50-1-4	S19307001	1	ｵｻｴBｻｻｴﾈｼﾞ	SCREW	
50-1-5	S19308001	1	2ｼｭﾅｯﾄ318-44	NUT, 2 SM3.18-44	
50-1-6	S19309001	1	ｵｻｴBﾈｼﾞﾘﾊﾞﾈ	SPRING, TWIST	
50-1-7	062670712	1	ﾅﾍﾞｺ357-40X7	SCREW, PAN SM3.57-40X7	
			＜4050,5050＞		
50-5	*	1	ｵｻｴｸﾐ	PRESSER FOOT ASSY	
50-5-1	S19311101	3	ｵｻｴｻｻｴﾈｼﾞ	SCREW	
50-5-2	*	1	ｵｻｴF	PRESSER FOOT, F	
50-5-3	106640001	1	ｼﾒﾈｼﾞ3.18	SCREW, SM3.18	
50-5-4	062670712	1	ﾅﾍﾞｺ357-40X7	SCREW, PAN SM3.57-40X7	
			＜4010,4520,4530,5010,5520 5530＞		
50-6	*	1	ｵｻｴｸﾐ	PRESSER FOOT ASSY	
50-6-1	S19311101	1	ｵｻｴｻｻｴﾈｼﾞ	SCREW	
50-6-2	*	1	ｵｻｴF	PRESSER FOOT, F	
50-6-3	140530002	1	ｼﾒﾈｼﾞ2.38	SCREW, SM2.38	
50-6-4	S19307001	1	ｵｻｴBｻｻｴﾈｼﾞ	SCREW	
50-6-5	S19308001	1	2ｼｭﾅｯﾄ318-44	NUT, 2 SM3.18-44	
50-6-6	S19309001	1	ｵｻｴBﾈｼﾞﾘﾊﾞﾈ	SPRING, TWIST	
50-6-7	062670712	1	ﾅﾍﾞｺ357-40X7	SCREW, PAN SM3.57-40X7	
			＜4620,4630,5620,5630＞		
50-10	*	1	ｵｻｴｸﾐ	PRESSER FOOT ASSY	
50-10-1	S19311101	1	ｵｻｴｻｻｴﾈｼﾞ	SCREW	
50-10-2	*	1	ｵｻｴF	PRESSER FOOT, F	
50-10-3	105288001	1	ｼﾒﾈｼﾞ2.38	SCREW, SM2.38	
50-10-4	025660132	1	ﾋﾗｻﾞｶﾞﾈｼｮｳ3.18	WASHER, PLAIN S 3.18	
50-10-5	106640001	1	ｼﾒﾈｼﾞ3.18	SCREW, SM3.18	
50-10-6	062670712	1	ﾅﾍﾞｺ357-40X7	SCREW, PAN SM3.57-40X7	
			＜5051＞		
50-15	*	1	ｵｻｴｸﾐ	PRESSER FOOT ASSY	
50-15-1	S19311101	3	ｵｻｴｻｻｴﾈｼﾞ	SCREW	
50-15-2	*	1	ｵｻｴF	PRESSER FOOT, F	
50-15-3	100080004	2	ｼﾒﾈｼﾞ3.18	SCREW, SM3.18-44X6.5	
50-15-4	062670712	1	ﾅﾍﾞｺ357-40X7	SCREW, PAN SM3.57-40X7	
			＜5010,5020＞	＜5010,5020 For Small type＞	
50-16	*	1	ｵｻｴｸﾐ	PRESSER FOOT ASSY	
50-16-1	*	1	ﾂﾒ	STITCH TONGUE	
50-16-2	S19368001	1	ｵｻｴﾄﾘﾂｹｲﾀ	PRESSER FOOT PLATE	
50-16-3	025030132	1	ﾋﾗｻﾞｶﾞﾈｼｮｳ3	WASHER, PLAIN S 3	
50-16-4	150755001	1	ｼﾒﾈｼﾞ3.18	SCREW, SM3.18	
50-16-5	S30590001	1	ｵｻｴBｻｻｴﾈｼﾞ	SUPPORT SCREW	
50-16-6	500296002	1	ﾅｯﾄ	NUT	
50-16-7	047161042	1	ｽﾌﾟﾘﾝｸﾞﾋﾟﾝAW1.6	PIN, SPRING ROLL AW1.6	
50-16-8	S53955001	1	ｵｻｴBﾈｼﾞﾘﾊﾞﾈ	SPRING, TWIST	

G . 送り関係 / Feed mechanism



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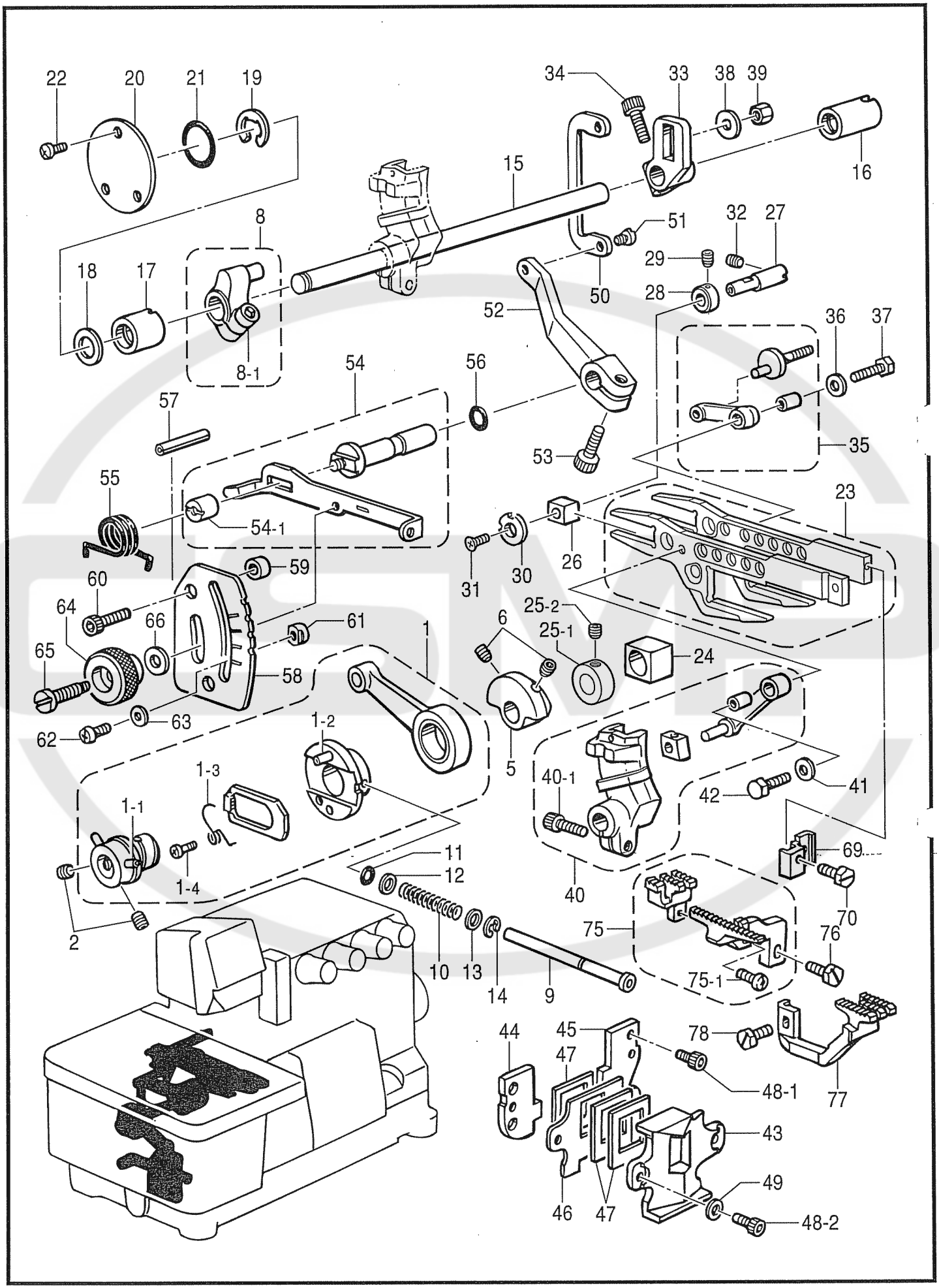
G. 送り関係 / Feed mechanism

REF.NO	CODE	Q'TY	ヒンメイ	NAME OF PARTS	RM
1	S39578001	1	ﾍﾝｼﾝﾘﾝｸﾐ	ECCENTRIC WHEEL ASSY	
1-1	047301242	2	ｽﾌﾟﾘﾝｸﾞﾋﾟﾝAW3	PIN, SPRING ROLL AW3	
1-2	047301242	1	ｽﾌﾟﾘﾝｸﾞﾋﾟﾝAW3	PIN, SPRING ROLL AW3	
1-3	S39585001	1	ﾗﾁｴｯﾄﾄﾒﾈｼﾞﾘﾊﾞﾈ	SPRING, TWIST	
1-4	S39586001	1	ﾊﾞﾈﾄﾒﾈｼﾞ3	SCREW, M3	
2	012060632	2	ｱﾅﾋﾗ6X6	SET SCREW, SOCKET (FT) M6X6	
5	S39673020	1	ﾊﾞﾗﾝｽｳｴｲﾄ	BALANCE WEIGHT	
6	012060632	2	ｱﾅﾋﾗ6X6	SET SCREW, SOCKET (FT) M6X6	
8	S39589021	1	ｵｸﾘｳﾃﾞｸﾐ	FEED ARM ASSY	
8-1	018061632	1	ｱﾅﾎﾞﾙﾄ6X16	BOLT, SOCKET M6X16	
9	S39674001	1	ｵｸﾘﾁﾖｳｾﾂﾎﾞﾀﾝｼﾞｸ	FEED ADJUSTING SHAFT	
10	S39675001	1	ﾎﾞﾀﾝｼﾞｸﾊﾞﾈ	SPRING, COMPRESSION	
11	081005070	1	OﾘﾝｸﾞP5	O RING, P5	
12	025710232	1	ﾋﾗｻﾞｶﾞﾈﾁﾕｳ4.76	WASHER, PLAIN M 4.76	
13	025710232	1	ﾋﾗｻﾞｶﾞﾈﾁﾕｳ4.76	WASHER, PLAIN M 4.76	
14	048040342	1	ﾄﾒﾜE4	RETAINING RING, E4	
15	S39676121	1	ｵｸﾘｼﾞｸ	FEED SHAFT	
16	S39677021	1	ﾒﾀﾙ11.11-17	BUSH, 11.11-17	
17	S39678021	1	ｵｸﾘｼﾞｸﾒﾀﾙL	BUSH, L ;FEED SHAFT	
18	S30562000	1	ｻﾞｶﾞﾈ	WASHER	
19	048090342	1	ﾄﾒﾜE9	RETAINING RING, E9	
20	S39679001	1	ｵｸﾘｼﾞｸﾒﾀﾙLﾌﾀ	CAP	
21	081020070	1	OﾘﾝｸﾞP20	O RING, P20	
22	060400612	3	ﾊﾞｲﾝﾄﾞM4X6	SCREW, BIND M4X6	
23	S50091001	1	ｵｸﾘﾀﾞｲｸﾐ	FEED BRACKET ASSY	
24	S38312050	1	ｼﾞﾖｳｹﾞｵｸﾘｶｸｺﾞﾏ	SLIDE BLOCK, F-LIFTING	
25-1	S44955001	1	ｾｯﾄｶﾗｰ	SET SCREW COLLAR	
25-2	012060632	1	ｱﾅﾋﾗ6X6	SET SCREW, SOCKET (FT) M6X6	
26	S39683000	1	ｵｸﾘﾀﾞｲｶｸｺﾞﾏ	SLIDE BLOCK, F-BAR	
27	S39684021	1	ｵｸﾘﾀﾞｲｶｸｺﾏｼﾞｸ	SHAFT, ;SLIDE BLOCK	
28	S39685001	1	ｾｯﾄｶﾗｰ	SET SCREW COLLAR	
29	012400432	1	ｱﾅﾋﾗ4X4	SET SCREW, SOCKET (FT) M4X4	
30	S20530001	1	ｻﾞｶﾞﾈ	WASHER	
31	004350812	1	+ｻﾗｺ35X8	SCREW, FLAT M3.5X8	
32	012400832	1	ｱﾅﾋﾗ4X8	SET SCREW, SOCKET (FT) M4X8	
33	S42042021	1	ｼﾕｵｸﾘｳﾃﾞ	MAIN FEED ARM	
34	018061632	1	ｱﾅﾎﾞﾙﾄ6X16	BOLT, SOCKET M6X16	
35	S39773001	1	ｼﾕｵｸﾘﾘﾝｸｸﾐ	MAIN FEED LINK ASSY	
36	S39690021	1	ｻﾞｶﾞﾈ	WASHER	
37	S23360001	1	ﾎﾞﾙﾄ5X15	BOLT, M5X15	
38	S02573020	1	ｻﾞｶﾞﾈ	WASHER	
39	S39691001	1	ﾅｯﾄ5	NUT, M5	
40	S39769051	1	ｻﾄﾞｳｵｸﾘｳﾃﾞﾘﾝｸｸﾐ	DIF. FEED ARM LINK ASSY	
40-1	018061632	1	ｱﾅﾎﾞﾙﾄ6X16	BOLT, SOCKET M6X16	
41	S39690021	1	ｻﾞｶﾞﾈ	WASHER	
42	S23360001	1	ﾎﾞﾙﾄ5X15	BOLT, M5X15	
43	S38311100	1	ｵｸﾘﾀﾞｲｱﾝﾅｲｶﾊﾞｰ	COVER, FEED BAR GUIDE	
44	S39686000	1	ｵｸﾘﾀﾞｲｱﾝﾅｲL	FEED BAR GUIDE, L	
45	S39687000	1	ｵｸﾘﾀﾞｲｱﾝﾅｲR	FEED BAR GUIDE, R	
46	S39688001	1	ﾎﾞｳｼﾞﾝｲﾀｻｻｴ	FRAGMENT PROTECTOR PLATE	
47	S20526000	3	ﾎﾞｳｼﾞﾝｲﾀ	FRAGMENT PROTECTOR PLATE	
48-1	S43916001	4	ｱﾅﾎﾞﾙﾄ4X8ｼｰﾙ	BOLT, SOCKET M4X8 SEAL	
48-2	018400832	2	ｱﾅﾎﾞﾙﾄ4X8	BOLT, SOCKET M4X8	
49	025040132	2	ﾋﾗｻﾞｶﾞﾈｼﾖｳ4	WASHER, PLAIN S 4	
50	S39692021	1	ｻﾄﾞｳﾁﾖｳｾﾂﾘﾝｸ	DIF. FEED ADJUSTING LINK	
51	S20543101	1	ｼﾒﾈｼﾞ5	SCREW, M5	
52	S20544000	1	ｻﾄﾞｳﾘﾝｸﾚﾊﾞｰ	DIFFERENTIAL LINK LEVER	
53	018061432	1	ｱﾅﾎﾞﾙﾄ6X14	BOLT, SOCKET M6X14	
54	S39593021	1	ｻﾄﾞｳﾁﾖｳｾﾂﾚﾊﾞｰｸﾐ	DIF. FEED ADJUSTING LEVER ASSY	
54-1	S39596021	1	ﾏﾙﾅｯﾄ6	NUT, ROUND M6	
55	S20547001	1	ﾚﾊﾞｰﾊﾞﾈ	SPRING	

G . 送り関係 / Feed mechanism



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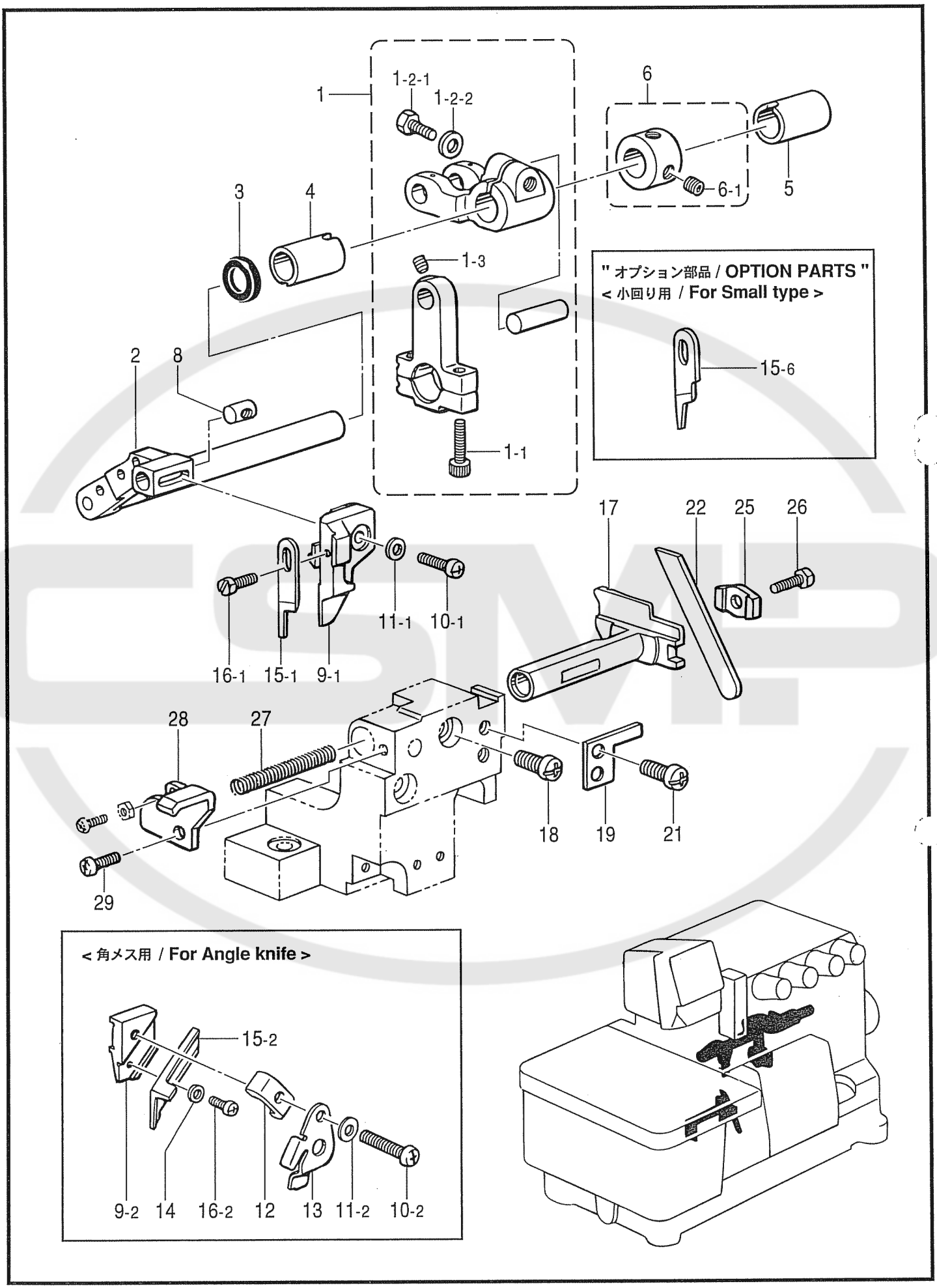
G. 送り関係 / Feed mechanism

REF.NO	CODE	Q'TY	ヒンメイ	NAME OF PARTS	RM
56	081005670	1	OﾘﾝｸﾞPW5	O RING, PW5	
57	047502542	1	ｽﾌﾟﾘﾝｸﾞﾋﾟﾝAW5	PIN, SPRING ROLL AW5	
58	S39693001	1	ｻﾄﾞｳﾘﾖｳﾒﾓﾘｲﾀ	DIFFERENTIAL STITCH CONTROL	
59	S20548001	2	ｶﾗｰ	COLLAR	
60	018061632	2	ｱﾅﾎﾞﾙﾄ6X16	BOLT, SOCKET M6X16	
61	S25818051	2	ﾁﾖｳｾﾂﾚﾊﾞｰｽﾄｯﾊﾟ	STOPPER, ;ADJUSTING LEVER	
62	060350812	2	ﾊﾞｲﾝﾄﾞ35X8	SCREW, BIND M3.5X8	
63	025350332	2	ﾋﾗｻﾞｶﾞﾈﾀﾞｲ3.5	WASHER, PLAIN L 3.5	
64	S39694021	1	ｾﾂﾄﾈｼﾞﾂﾏﾐ	KNOB, SCREW	
65	S39695001	1	ｾﾂﾄﾈｼﾞ	SET SCREW	
66	S20560001	1	ｻﾗﾊﾞﾈｻﾞｶﾞﾈ	WASHER, FLAT SPRING	
69	S23628101	1	ｼﾕｵｸﾘﾊﾞﾄﾘﾂｹﾀﾞｲ	FEED DOG SETTING BASE	
70	S23621101	1	ﾎﾞﾙﾄ35X8	BOLT, M3.5X8	
75	*	1	ｼﾕｵｸﾘﾊﾞｸﾐ	MAIN FEED DOG ASSY	
75-1	060630712	1	ﾊﾞｲﾝﾄﾞ238–56X7	SCREW, BIND SM2.38-56X7	
76	S23621101	1	ﾎﾞﾙﾄ35X8	BOLT, M3.5X8	
77	*	1	ｻﾄﾞｳｵｸﾘﾊﾞ	DIFFERENTIAL FEED DOG	
78	S23621101	1	ﾎﾞﾙﾄ35X8	BOLT, M3.5X8	


1
1-2-1
1-2-2
6
6-1
5
3
4
1-3
2
8
1-1
" オプション部品 / OPTION PARTS "
< 小回り用 / For Small type >
15-6
17
22
25
26
11-1
10-1
16-1
15-1
9-1
28
27
18
19
21
29
< 角メス用 / For Angle knife >
15-2
9-2
14
16-2
12
13
11-2
10-2

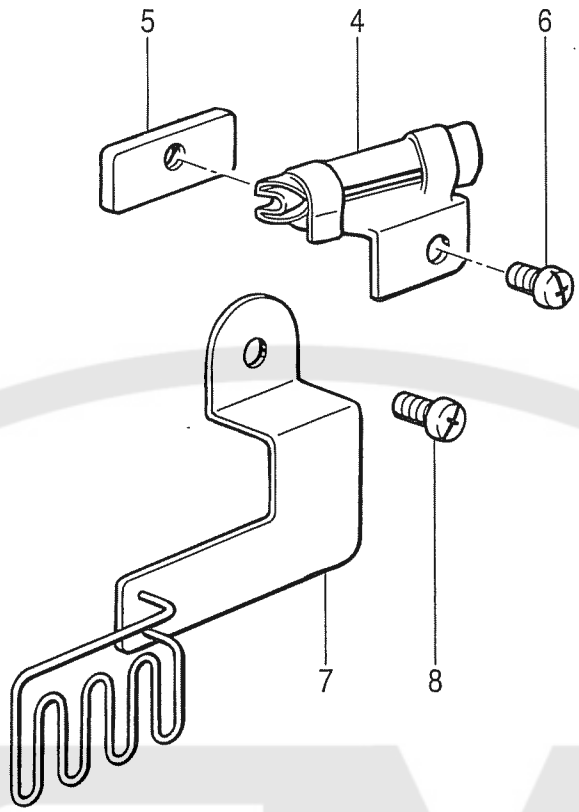
878-N31-222

H. 上メス・下メス関係 / Knife mechanism

REF.NO	CODE	Q'TY	ヒンメイ	NAME OF PARTS	RM
1	S54011001	1	ｳﾜﾒｽｸﾗﾝｸﾛｯﾄﾞｸﾐI	UPPER KNIFE CRANK ROD ASSY, I	
1-1	018401622	2	ｱﾅﾎﾞﾙﾄ4X16	BOLT, SOCKET M4X16	
1-2-1	017061612	1	ﾎﾞﾙﾄ6X16	BOLT, M6X16	
1-2-2	118735002	1	ｻﾞｶﾞﾈ	WASHER, PLAIN	
1-3	S23342001	1	ｱﾅﾄｶﾞﾘ4X5	SET SCREW, SOCKET (CN) M4X5	
2	S20571101	1	ｳﾜﾒｽｻﾄﾞｳｳﾃﾞ	UPPER KNIFE DIFFERENTIAL ARM	
3	155247000	1	ﾀﾞｽﾄｼｰﾙ	DUST SEAL	
4	S39704021	1	ｳﾜﾒｽﾒﾀﾙL	UPPER KNIFE BUSH, L	
5	S39677021	1	ﾒﾀﾙ11.11-17	BUSH, 11.11-17	
6	S43527001	1	ｾｯﾄｶﾗｰｸﾐ	SET SCREW COLLAR ASSY	
6-1	012060632	2	ｱﾅﾋﾗ6X6	SET SCREW, SOCKET (FT) M6X6	
8	S20574001	1	ｳﾜﾒｽﾀﾞｷﾅｯﾄ	NUT	
			<上メス用>	<For Taping>	
9-1	S20589101	1	ｳﾜﾒｽﾀﾞｷ	UPPER KNIFE HOLDER	
10-1	062401212	1	ﾅﾍﾞｺ4X12	SCREW, PAN M4X12	
11-1	025040132	1	ﾋﾗｻﾞｶﾞﾈｼﾖｳ4	WASHER, PLAIN S 4	
15-1	144074350	1	ｳﾜﾒｽ	UPPER KNIFE	
16-1	S23621101	1	ﾎﾞﾙﾄ35X8	BOLT, M3.5X8	
			<角メス用>	<For Taping>	
9-2	S20590101	1	ｳﾜﾒｽﾀﾞｷ	UPPER KNIFE HOLDER	
10-2	062402512	1	ﾅﾍﾞｺ4X25	SCREW, PAN M4X25	
11-2	125324001	1	ﾋﾗｻﾞｶﾞﾈﾀﾞｲ4ｱﾂ	WASHER	
12	S20577001	1	ｳﾜﾒｽｵｻｴ	UPPER KNIFE PRESSER	
13	S20578101	1	ｳﾜﾒｽｵｻｴｲﾀ	UPPER KNIFE PRESSER PLATE	
14	025030132	1	ﾋﾗｻﾞｶﾞﾈｼﾖｳ3	WASHER, PLAIN S 3	
15-2	*	1	ｶｸﾒｽ	ANGLE KNIFE, NARROW	
16-2	062300412	1	ﾅﾍﾞｺ3X4	SCREW, PAN M3X4	
17	S20591101	1	ｼﾀﾒｽﾄﾘｯｹﾀﾞｲ	LOWER KNIFE HOLDER	
18	062060812	1	ﾅﾍﾞｺ6X8	SCREW, PAN M6X8	
19	S39707001	1	ｼﾀﾒｽﾄﾘｯｹﾀﾞｲｱﾝﾅｲ	LOWER KNIFE HOLDER GUIDE	
21	062060812	2	ﾅﾍﾞｺ6X8	SCREW, PAN M6X8	
22	*	1	ｼﾀﾒｽ	LOWER KNIFE	
25	S39708001	1	ｼﾀﾒｽｵｻｴ	LOWER KNIFE PRESSER	
26	017500812	1	ﾎﾞﾙﾄ5X8	BOLT, M5X8	
27	S20585001	1	ｼﾀﾒｽﾄﾘｯｹﾀﾞｲﾊﾞﾈ	SPRING, COMPRESSION	
28	S39709021	1	ｼﾀﾒｽﾊﾞﾈｳｹ	SPRING HOLDER	
29	060400812	1	ﾊﾞｲﾝﾄﾞM4X8	SCREW, BIND M4X8	
			”ｵﾌﾟｼｮﾝ部品”	"OPTION PARTS"	
15-2	S20896101	1	ｶｸﾒｽ <幅狭>	ANGLE KNIFE, NARROW	
15-3	S20897101	1	ｶｸﾒｽ <幅狭 波刃>	ANGLE KNIFE, NARROW WAVE EDGE	
15-4	S20579101	1	ｶｸﾒｽ <幅広>	ANGLE KNIFE, WIDE	
15-5	S20898101	1	ｶｸﾒｽ <幅広 波刃>	ANGLE KNIFE, WIDE WAVE EDGE	
15-6	S30890000	1	ｳﾜﾒｽ <小回り用>	UPPER KNIFE	

J．ラッパー関係 / Lapper mechanism

< バインディング用 / **For Binding** >



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J. ラッパー関係 / Lapper mechanism

REF.NO	CODE	Q'TY	ヒンメイ	NAME OF PARTS	RM
			<ﾊﾞｲﾝﾃﾞｨﾝｸﾞ用>	<For Binding>	
4	S29824000	1	ﾗｯﾊﾟｰ8ｸﾐ <ﾃｰﾌﾟ幅8mm>	LAPPER ASSY, 8.....<Tape width 8mm>	
4	S29827000	1	ﾗｯﾊﾟｰ10ｸﾐ <ﾃｰﾌﾟ幅10mm>	LAPPER ASSY, 10.....<Tape width 10mm>	
5	S29835001	1	ﾗｯﾊﾟｰｱﾝﾅｲﾄ	LAPPER GUIDE PLATE	
6	S23418002	1	ｼﾒﾈｼﾞ4X5	SCREW, M4X5	
7	S29831000	1	ﾃｰﾌﾟｱﾝﾅｲｸﾐ	LAPPER GUIDE ASSY	
8	060400612	1	ﾊﾞｲﾝﾄﾞM4X6	SCREW, BIND M4X6	

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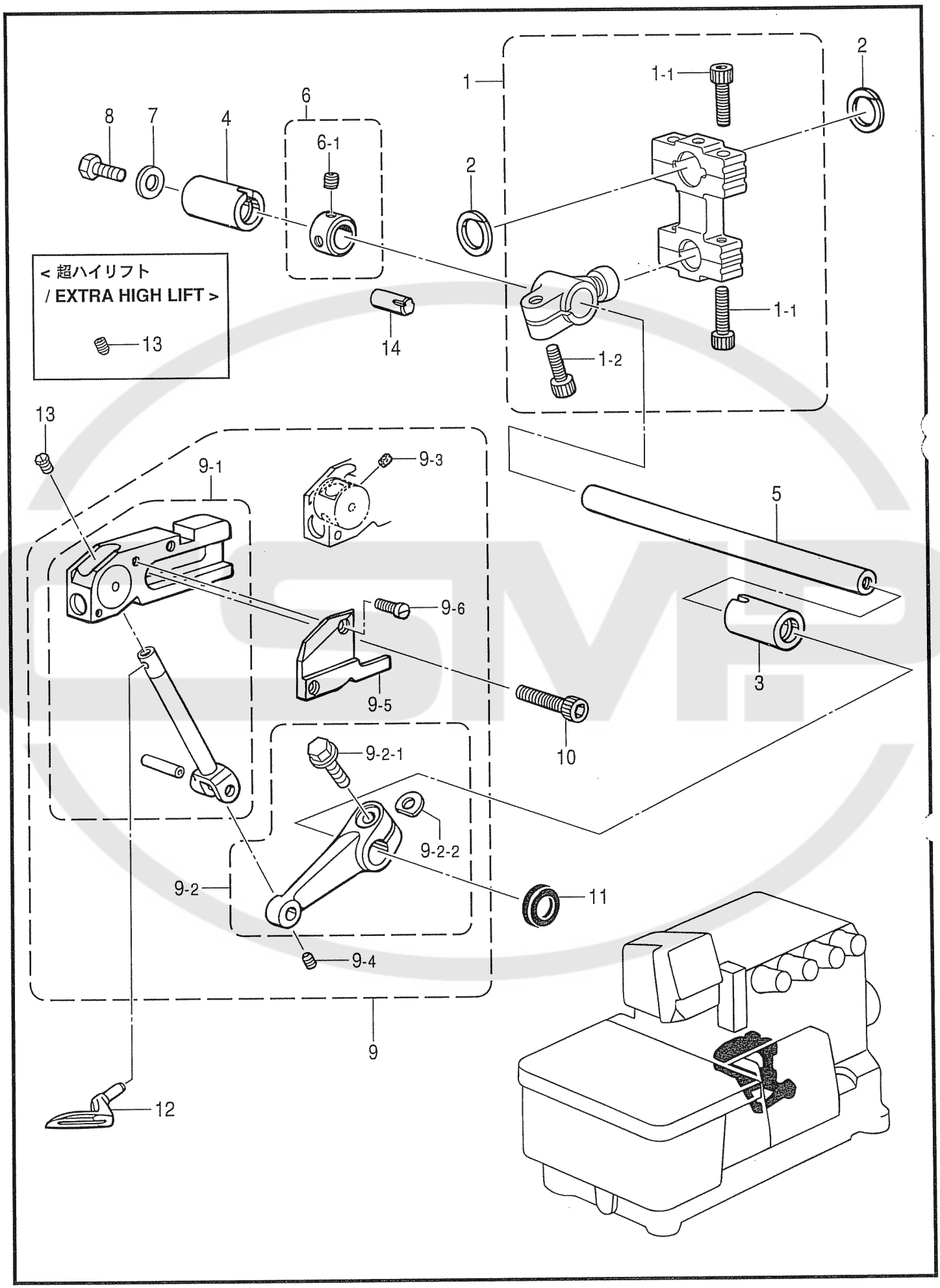
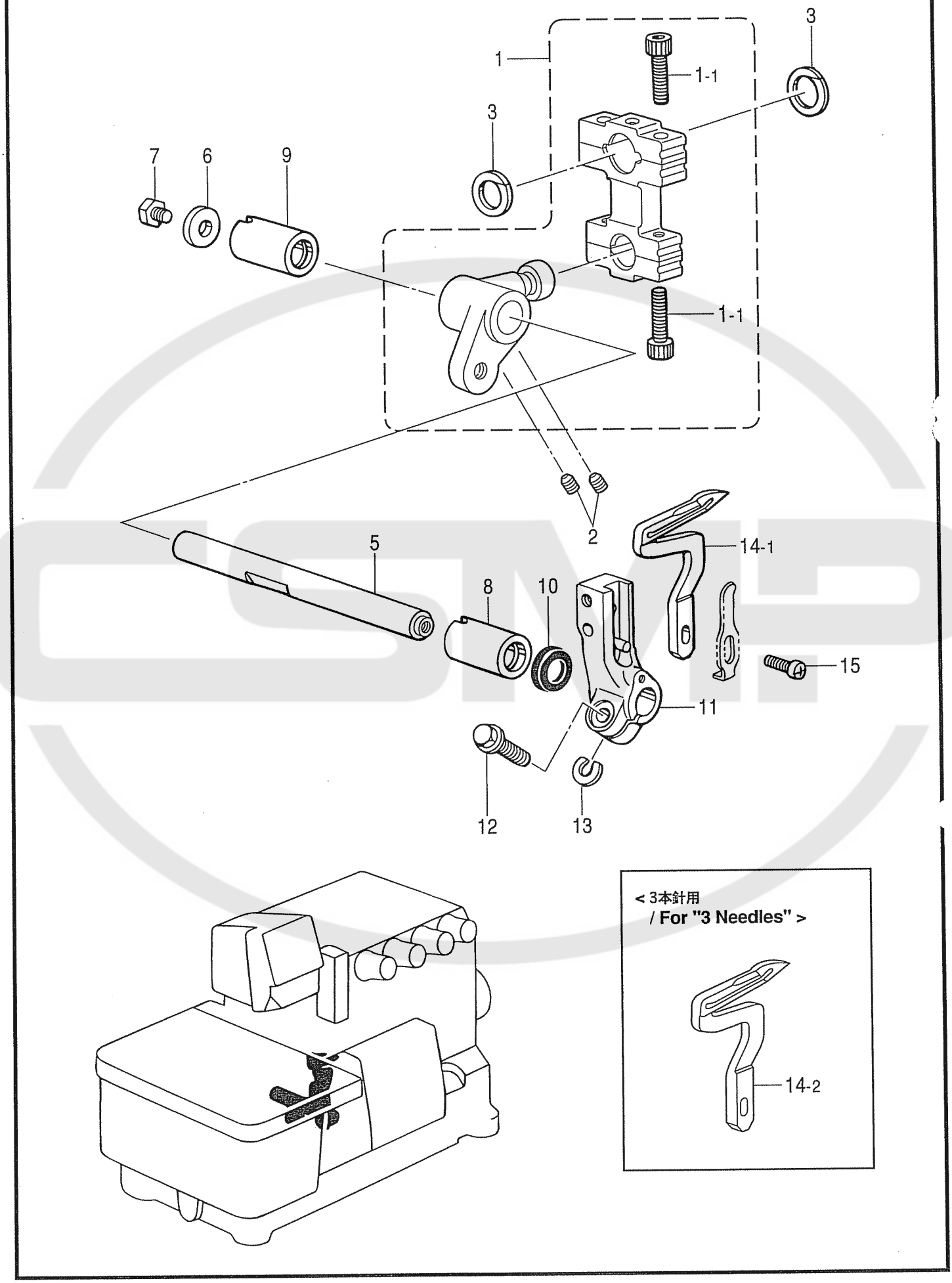

< 超ハイリフト
/ EXTRA HIGH LIFT >
13
1
1-1
2
2
6
6-1
8
7
4
14
1-1
1-2
13
9-1
9-3
5
9-6
9-5
10
3
9-2-1
9-2-2
9-2
11
9-4
9
12

878-N31-307

K. 上ルーパー関係 / Over looper mechanism

REF.NO	CODE	Q'TY	ヒンメイ	NAME OF PARTS	RM
			＜ｽﾀﾝﾀﾞｰﾄﾞ用＞	<For Standard lift>	
1	S54012001	1	ｳﾜﾙｰﾊﾟﾛｯﾄﾞｸﾐS	OVER LOOPER CON. ROD ASSY, S	
1-1	018401622	4	ｱﾅﾎﾞﾙﾄ4X16	BOLT, SOCKET M4X16	
1-2	S23346101	1	ｱﾅﾎﾙﾄ6X14ﾎｿﾒ	BOLT, SOCKET M6X14	
			＜ﾊｲﾘﾌﾄ用＞	<For High lift>	
1	S54015001	1	ｳﾜﾙｰﾊﾟﾛｯﾄﾞｸﾐHE	OVER LOOPER CON. ROD ASSY, HE	
1-1	018401622	4	ｱﾅﾎﾞﾙﾄ4X16	BOLT, SOCKET M4X16	
1-2	S23346101	1	ｱﾅﾎﾙﾄ6X14ﾎｿﾒ	BOLT, SOCKET M6X14	
2	S20598000	2	ﾛｯﾄﾞﾌﾚﾄﾞﾒ	ROD STOPPER	
3	S39728021	1	ﾒﾀﾙ11.11-18	BUSH, 11.11-18	
4	S39677021	1	ﾒﾀﾙ11.11-17	BUSH, 11.11-17	
5	S20601001	1	ｳﾜﾙｰﾊﾟｼﾞｸ	OVER LOOPER SHAFT	
6	S43527001	1	ｾｯﾄｶﾗｰｸﾐ	SET SCREW COLLAR ASSY	
6-1	012060632	2	ｱﾅﾋﾗ6X6	SET SCREW, SOCKET (FT) M6X6	
7	S23626001	1	ｻﾞｶﾞﾈ	WASHER	
8	017060812	1	ﾎﾞﾙﾄ6X8	BOLT, M6X8	
			＜ｽﾀﾝﾀﾞｰﾄﾞ、ﾊｲﾘﾌﾄ用＞	<For Standard lift & High lift>	
9	S52053001	1	ｳﾜﾙｰﾊﾟｷｺｳｿｳｸﾐSH	OVER LOOPER SET, SH	
9-1	S52054001	1	ｳﾜﾙｰﾊﾟｷｺｳｸﾐ	OVER LOOPER ASSY	
9-2	S52060001	1	ｳﾜﾙｰﾊﾟｳﾃﾞSHｸﾐ	OVER LOOPER ARM ASSY, SH	
13	S46903001	1	ｱﾀﾏﾂｷﾄﾒﾈｼﾞ4X5	SET SCREW, M4X5	
			＜超ﾊｲﾘﾌﾄ用＞	<For Extra high lift>	
9	S52062001	1	ｳﾜﾙｰﾊﾟｷｺｳｿｳｸﾐSH	OVER LOOPER SET, E	
9-1	S52054001	1	ｳﾜﾙｰﾊﾟｷｺｳｸﾐ	OVER LOOPER ASSY	
9-2	S52063001	1	ｳﾜﾙｰﾊﾟｳﾃﾞEｸﾐ	OVER LOOPER	
13	012400432	1	ｱﾅﾋﾗ4X4	SET SCREW, SOCKET (FT) M4X4	
9-2-1	S46899001	1	ｻﾞｶﾞﾈﾂｷﾎﾞﾙﾄ6X16	BOLT, (W/WASHER) M6X16	
9-2-2	155162001	1	ｽﾍﾟｰｻ	SPACER	
9-3	S29700000	2	ｳﾜﾙｰﾊﾟｱﾝﾅｲﾌｴﾙﾄ	FELT	
9-4	S23342001	1	ｱﾅﾄｶﾞﾘ4X5	SET SCREW, SOCKET (CN) M4X5	
9-5	S52059001	1	ｳﾜﾙｰﾊﾟｱﾝﾅｲｵｻｴ	OVER LOOPER GUIDE SUPPORT	
9-6	S20355002	2	ｼﾒﾈｼﾞ3X8.5	SCREW, M3X8.5	
10	018061432	2	ｱﾅﾎﾞﾙﾄ6X14	BOLT, SOCKET M6X14	
11	155247000	1	ﾀﾞｽﾄｼｰﾙ	DUST SEAL	
12	*	1	ｳﾜﾙｰﾊﾟ	OVER LOOPER	
14	118550001	1	ﾐｿﾞﾂｷﾋﾟﾝ	PIN, DOWEL	

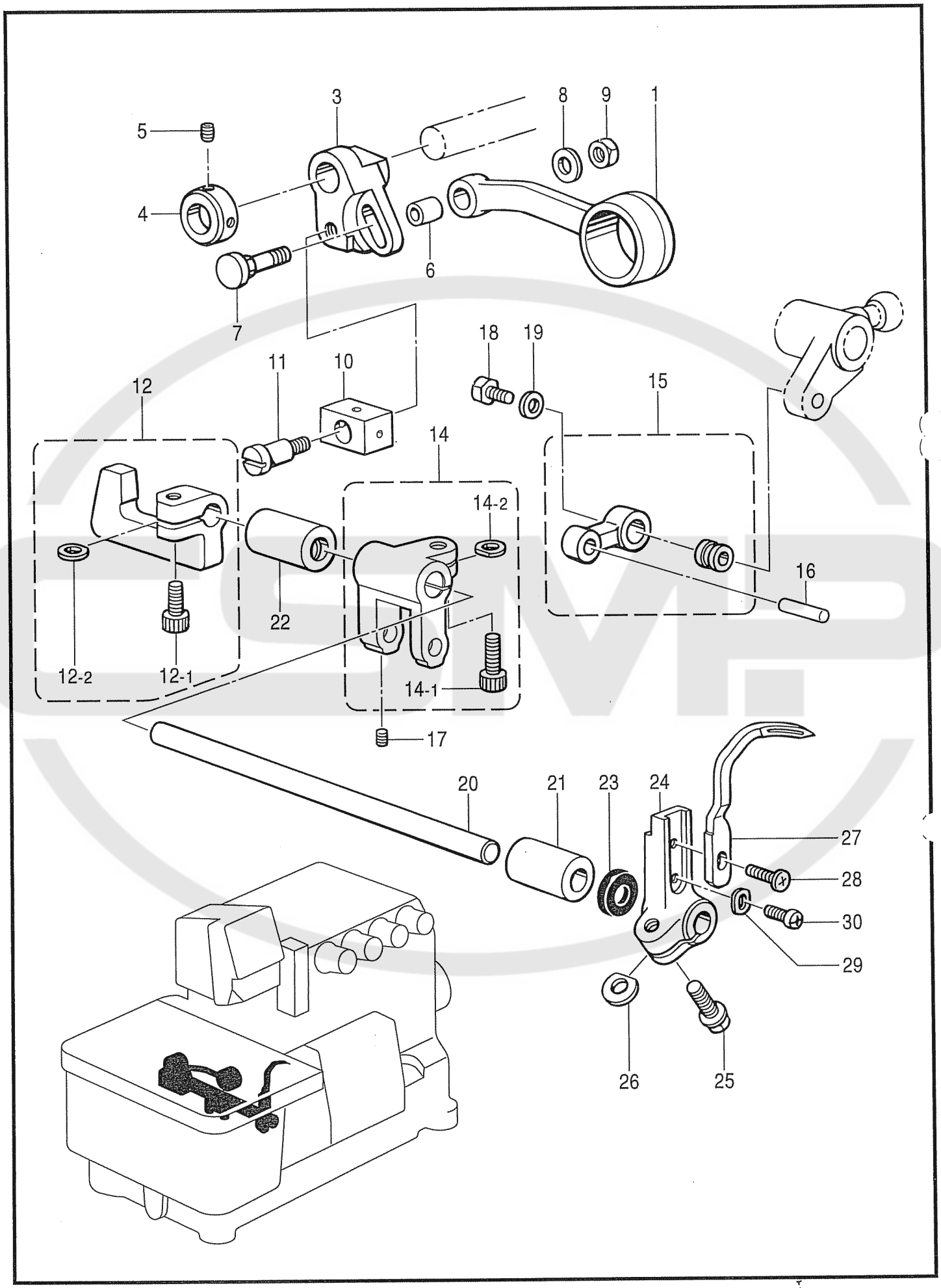
L . 下ルーパ関係/ Under looper mechanism



878-N31-308

L. 下ルーパー関係 / Under looper mechanism

REF.NO	CODE	Q'TY	ヒンメイ	NAME OF PARTS	RM
			＜ｽﾀﾝﾀﾞｰﾄﾞ、ﾊｲﾘﾌﾄ用＞	<For Standard lift & High lift>	
1	S54018001	1	ｼﾀﾙｰﾊﾟﾛｯﾄﾞｸﾐISH	U/LOOPER CON. ROD ASSY, ISH	
1-1	018401622	4	ｱﾅﾎﾞﾙﾄ4X16	BOLT, SOCKET M4X16	
			＜超ﾊｲﾘﾌﾄ用＞	<For Extra high lift>	
1	S54019001	1	ｼﾀﾙｰﾊﾟﾛｯﾄﾞｸﾐIE	U/LOOPER CON. ROD ASSY, IE	
1-1	018401622	4	ｱﾅﾎﾞﾙﾄ4X16	BOLT, SOCKET M4X16	
2	012060632	2	ｱﾅﾋﾗ6X6	SET SCREW, SOCKET (FT) M6X6	
3	S20598000	2	ﾛｯﾄﾞﾌﾚﾄﾞﾒ	ROD STOPPER	
5	S46904001	1	ｼﾀﾙｰﾊﾟｼﾞｸ	UNDER LOOPER SHAFT	
6	S23626001	1	ｻﾞｶﾞﾈ	WASHER	
7	017060812	1	ﾎﾞﾙﾄ6X8	BOLT, M6X8	
8	S39728021	1	ﾒﾀﾙ11.11-18	BUSH, 11.11-18	
9	S39677021	1	ﾒﾀﾙ11.11-17	BUSH, 11.11-17	
10	155247000	1	ﾀﾞｽﾄｼｰﾙ	DUST SEAL	
11	S20625151	1	ｼﾀﾙｰﾊﾟﾄﾘｯｹﾀﾞｲ	UNDER LOOPER HOLDER	
12	S23614101	1	ﾌﾗﾝｼﾞﾎﾞﾙﾄ5X14	BOLT, M5X14	
13	148782001	1	ｽﾍﾟｰｻ	SPACER	
14-1	S20626001	1	ｼﾀﾙｰﾊﾟ	UNDER LOOPER	
15	060351012	1	ﾊﾞｲﾝﾄﾞ3.5X10	SCREW, BIND M3.5X10	
			＜3本針用＞	<For "3 Needles">	
14-2	S20627001	1	ｼﾀﾙｰﾊﾟ	UNDER LOOPER	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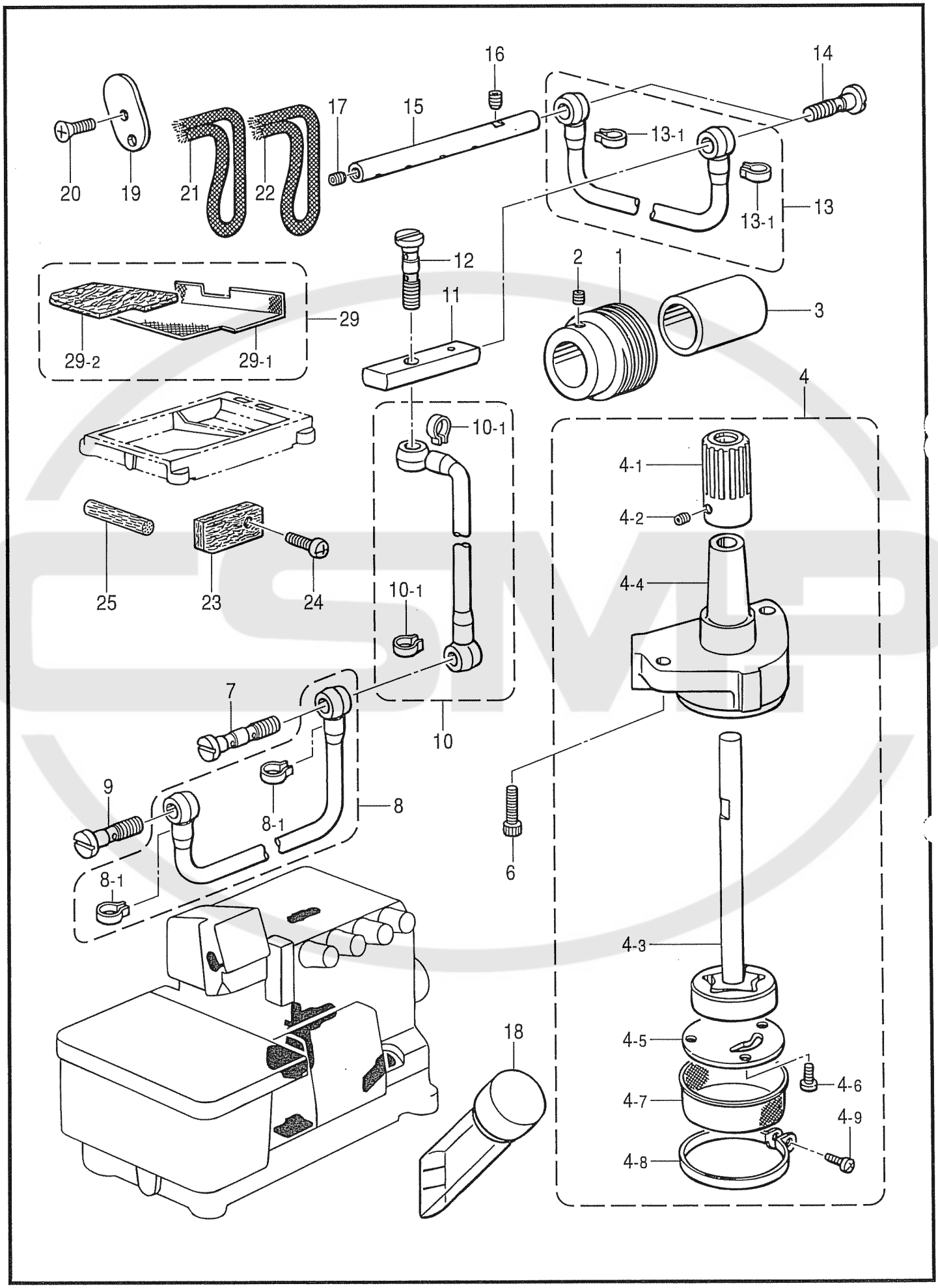
878-N31-309

M. 二重環ルーパ関係 / Double chain stitch looper mechanism

REF.NO	CODE	Q'TY	ヒンメイ	NAME OF PARTS	RM
1	S39729021	1	ｾﾞﾝｺﾞﾛｯﾄﾞｸﾐ	LONGITUDINAL FEED ROD ASSY	
3	S39732021	1	ｾﾞﾝｺﾞｳﾃﾞ	LONGITUDINAL FEED ARM	
4	S39733001	1	ｾｯﾄｶﾗｰ	SET SCREW COLLAR	
5	012400432	2	ｱﾅﾋﾗ4X4	SET SCREW, SOCKET (FT) M4X4	
6	S29102001	1	ｾﾞﾝｺﾞﾛｯﾄﾞﾌﾞｯｼｭ	LONGITUDINAL FEED ROD BUSH	
7	S39734021	1	ｾﾞﾝｺﾞｳﾃﾞﾈｼﾞ	LONGITUDINAL FEED SCREW	
8	S39690021	1	ｻﾞｶﾞﾈ	WASHER	
9	021500216	1	2ｼｭﾅｯﾄ5	NUT, 2 M5	
10	S39735050	1	ｾﾞﾝｺﾞｳﾃﾞｶｸｺﾞﾏ	LONGITUDINAL FEED SLIDE BLOCK	
11	S20641001	1	ﾀﾞﾝﾈｼﾞ5	SHOULDER SCREW 5	
12	S31881101	1	ｶｸｺﾞﾏﾀﾞｷﾈｼﾞｯｷ	SLIDE BLOCK HOLDER	
12-1	018061432	1	ｱﾅﾎﾞﾙﾄ6X14	BOLT, SOCKET M6X14	
12-2	155162001	1	ｽﾍﾟｰｻ	SPACER	
14	S44935101	1	ﾆｼﾞﾕｳｶﾝｳﾃﾞｸﾐ	D-CHAIN STITCH LOOPER LEVER	
14-1	018061432	1	ｱﾅﾎﾞﾙﾄ6X14	BOLT, SOCKET M6X14	
14-2	155162001	1	ｽﾍﾟｰｻ	SPACER	
15	S44937101	1	ﾆｼﾞﾕｳｶﾝﾘﾝｸｸﾐ	D-CHAIN STITCH LOOPER LINK	
16	S44939001	1	ﾆｼﾞﾕｳｶﾝｳﾃﾞｼﾞｸ	SHAFT	
17	062300612	1	ﾅﾍﾞｺ3X6	SCREW, PAN M3X6	
18	S23360001	1	ﾎﾞﾙﾄ5X15	BOLT, M5X15	
19	S57922001	1	ｻﾞｶﾞﾈ	WASHER	
20	S39740021	1	ｾﾞﾝｺﾞｼﾞｸ	LONGITUDINAL FEED SHAFT	
21	S39741021	1	ｾﾞﾝｺﾞｼﾞｸﾒﾀﾙF	LONGITUDINAL FEED SHAFT BUSH,F	
22	S39742021	1	ｾﾞﾝｺﾞｼﾞｸﾒﾀﾙB	LONGITUDINAL FEED SHAFT BUSH, B	
23	155261000	1	ﾀﾞｽﾄｼｰﾙ	DUST SEAL	
24	S20652001	1	ﾆｼﾞﾕｳｶﾝﾙｰﾊﾟﾎﾙﾀﾞ	D-CHAIN STITCH LOOPER HOLDER	
25	S23614101	1	ﾌﾗﾝｼﾞﾎﾞﾙﾄ5X14	BOLT, M5X14	
26	148782001	1	ｽﾍﾟｰｻ	SPACER	
27	S20653001	1	ﾆｼﾞﾕｳｶﾝﾙｰﾊﾟ	D-CHAIN STITCH LOOPER	
28	060350812	1	ﾊﾞｲﾝﾄﾞ35X8	SCREW, BIND M3.5X8	
29	S20654001	1	ﾙｰﾊﾟﾁﾖｳｾﾂｻﾞｶﾞﾈ	WASHER	
30	S23456101	1	ﾅﾍﾞｺ25X6	SCREW, PAN M2.5X6	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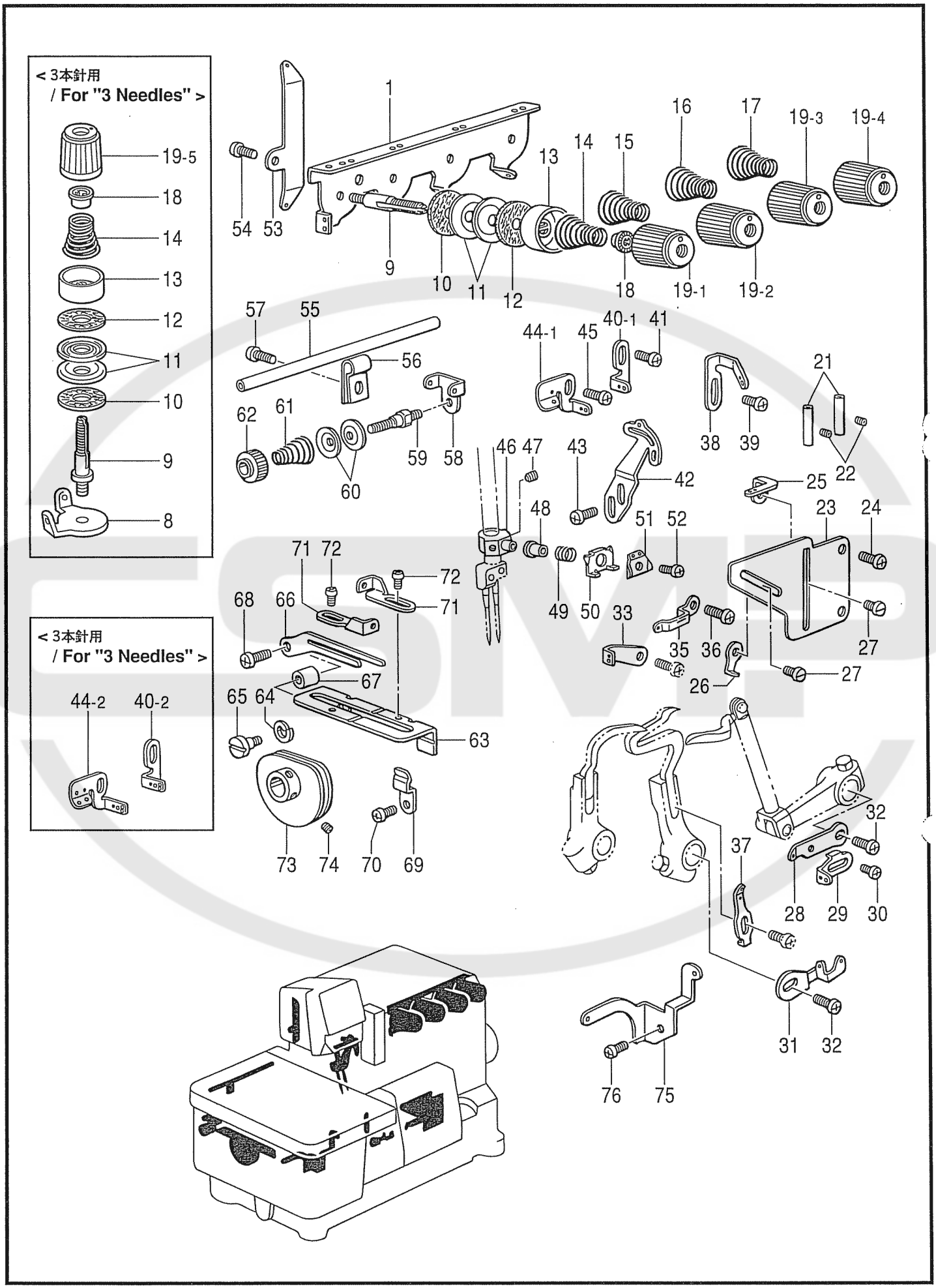
REF.NO	CODE	Q'TY	ヒンメイ	NAME OF PARTS	RM
1	S20655101	1	ｳｵｰﾑ	WORM	
2	012500532	2	ｱﾅﾋﾗ5X5	SET SCREW, SOCKET (FT) M5X5	
3	S39743001	1	ｶﾗｰ	COLLAR	
4	S39597001	1	ﾄﾛｺｲﾄﾞﾎﾟﾝﾌﾟｸﾐ	PUMP ASSY	
4-1	S20657001	1	ｳｵｰﾑﾎｲｰﾙ	WORM WHEEL	
4-2	012400432	2	ｱﾅﾋﾗ4X4	SET SCREW, SOCKET (FT) M4X4	
4-3	S39599001	1	ﾎﾟﾝﾌﾟﾛｰﾀｰｸﾐ	PUMP INNER ROTER ASSY	
4-4	S39598000	1	ﾎﾟﾝﾌﾟｹｰｽ	PUMP CASE	
4-5	S39601000	1	ﾎﾟﾝﾌﾟﾀｲﾌﾀ	PUMP BODY COVER	
4-6	062400812	3	ﾅﾍﾞｺ4X8	SCREW, PAN M4X8	
4-7	S39602000	1	ﾛｶﾓｳ	OIL FILTER	
4-8	S39603001	1	ﾛｶﾓｳｵｻｴ	OIL FILTER FLANGE	
4-9	062401212	1	ﾅﾍﾞｺ4X12	SCREW, PAN M4X12	
6	018061432	2	ｱﾅﾎﾞﾙﾄ6X14	BOLT, SOCKET M6X14	
7	S39744021	1	ﾊｲﾕﾊﾟｲﾌﾟﾂｷﾞﾃ	OIL PIPE JOINT	
8	S39745001	1	ﾋﾞﾆﾙﾁｭｰﾌﾞｸﾐ	OIL TUBE ASSY	
8-1	147942001	2	ﾋﾞﾆﾙﾁｭｰﾌﾞﾄﾒｶﾞﾈ	STOP RING	
9	S20199001	1	ﾊｲﾕﾊﾟｲﾌﾟﾂｷﾞﾃ	OIL PIPE JOINT	
10	S39747001	1	ﾋﾞﾆﾙﾁｭｰﾌﾞｸﾐ	OIL TUBE ASSY	
10-1	147942001	2	ﾋﾞﾆﾙﾁｭｰﾌﾞﾄﾒｶﾞﾈ	STOP RING	
11	S39751021	1	ｷｭｳﾕﾊﾟｲﾌﾟ	OIL PIPE	
12	S39744021	1	ﾊｲﾕﾊﾟｲﾌﾟﾂｷﾞﾃ	OIL PIPE JOINT	
13	S39749001	1	ﾋﾞﾆﾙﾁｭｰﾌﾞｸﾐ	OIL PIPE ASSY	
13-1	147942001	2	ﾋﾞﾆﾙﾁｭｰﾌﾞﾄﾒｶﾞﾈ	STOP RING	
14	S20199001	2	ﾊｲﾕﾊﾟｲﾌﾟﾂｷﾞﾃ	OIL PIPE JOINT	
15	S39752021	1	ﾛﾂﾄﾞｷｭｳﾕﾊﾟｲﾌﾟ	OIL PIPE	
16	012400432	1	ｱﾅﾋﾗ4X4	SET SCREW, SOCKET (FT) M4X4	
17	012060632	1	ｱﾅﾋﾗ6X6	SET SCREW, SOCKET (FT) M6X6	
18	148084001	1	ｵｲﾙｹﾞｰｼﾞﾏﾄﾞ	OIL GAUGE WINDOW	
19	S20668200	1	ﾊﾘﾎﾞｳﾘﾝｸﾌｪﾙﾄ	FELT, ;N-BAR LINK	
20	061400812	1	ｻﾗｺM4X8	SCREW, FLAT M4X8	
21	S49337000	1	ｸﾐﾋﾓ70	WICK, L=70	
22	S20671000	1	ｸﾐﾋﾓ100	WICK, L=100	
23	S20669000	1	ﾌｪﾙﾄ	FELT	
24	060400812	1	ﾊﾞｲﾝﾄﾞM4X8	SCREW, BIND M4X8	
25	S20392000	1	ﾌｪﾙﾄ	FELT	
29	S43523000	1	ﾌｨﾙﾀｰｸﾐ	FILTER ASSY	
29-1	S43521000	1	ﾛｶﾓｳD	FILTER, D	
29-2	S43522000	1	ｵｲﾙﾌｨﾙﾀｰ	OIL FILTER	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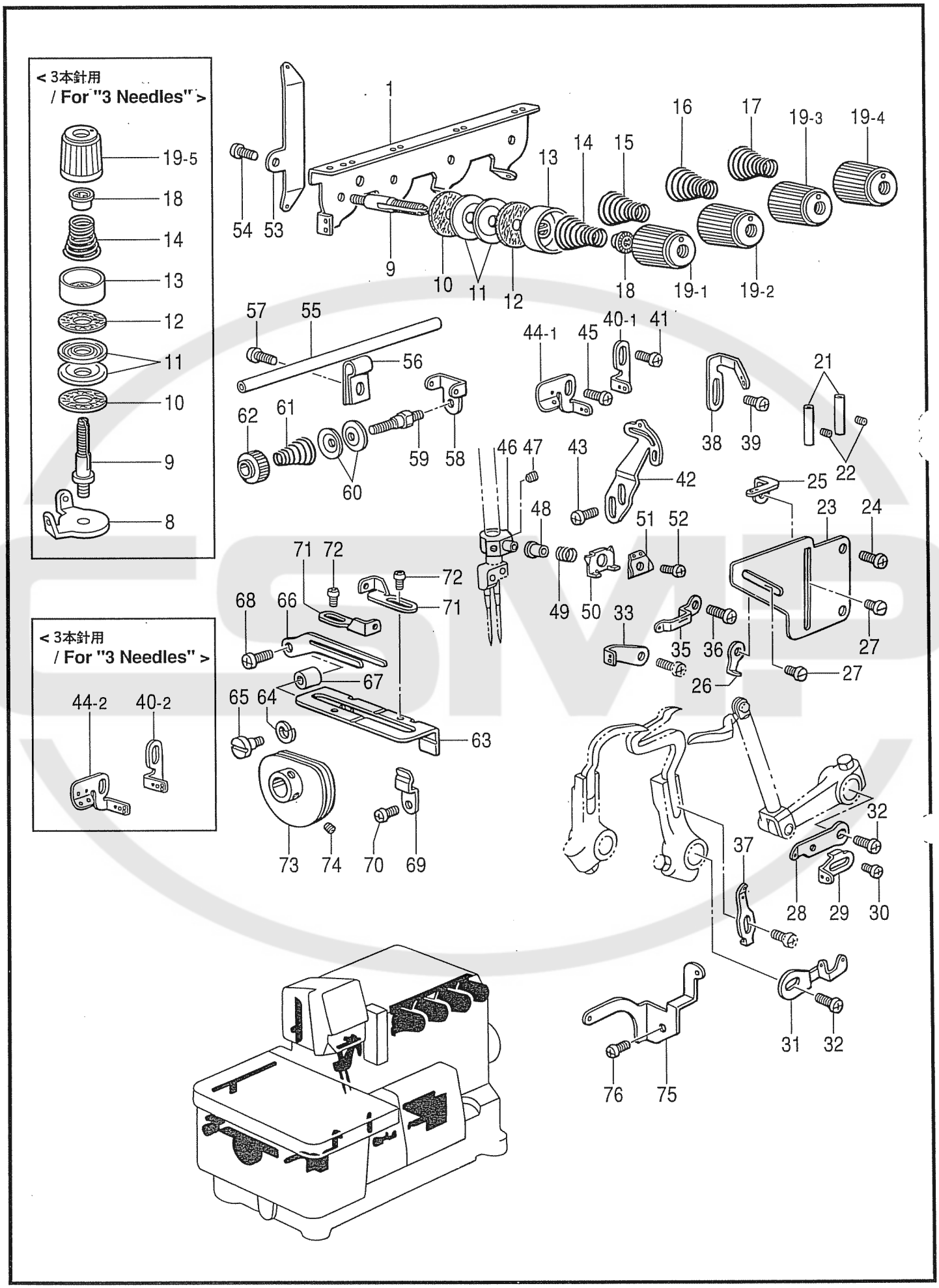
REF.NO	CODE	Q'TY	ヒンメイ	NAME OF PARTS	RM
1	S38328051	1	ｼﾕｲﾄｱﾝﾅｲ	MAIN THREAD GUIDE	
9	S20676051	4	ｲﾄﾁﾖｳｼﾎﾞｳ	TENSION STUD	
10	S20677000	4	ｲﾄﾁﾖｳｼｻﾗﾌｪﾙﾄ	FELT, T-DISC	
11	S20673001	8	ｲﾄﾁﾖｳｼｻﾗ	TENSION DISC	
12	110832009	4	ｲﾄﾁﾖｳｼｻﾗﾌｪﾙﾄ	FELT, ;T-DISC	
13	144103009	4	ｲﾄﾁﾖｳｼｻﾗｵｻｴ	DISC PRESSER, ;TENSION	
14	S20678001	1	ｲﾄﾁﾖｳｼﾊﾞﾈL	TENSION SPRING, L	
15	S32276001	1	ｲﾄﾁﾖｳｼﾊﾞﾈLL	TENSION SPRING, LL	
16	S20679001	1	ｲﾄﾁﾖｳｼﾊﾞﾈM	TENSION SPRING, M	
17	S20679001	1	ｲﾄﾁﾖｳｼﾊﾞﾈM	TENSION SPRING, M	
18	S20681000	4	ﾁﾖｳｼﾊﾞﾈｳｴｻﾞｶﾞﾈ	WASHER	
19-1	S20682103	1	ｲﾄﾁﾖｳｼﾅﾂﾄ. . . . ＜赤＞	TENSION NUT, RED	
19-2	S20682101	1	ｲﾄﾁﾖｳｼﾅﾂﾄ. . . . ＜水色＞	TENSION NUT, LIGHT BLUE	
19-3	S20682104	1	ｲﾄﾁﾖｳｼﾅﾂﾄ. . . . ＜黄＞	TENSION NUT, YELLOW	
19-4	S20682102	1	ｲﾄﾁﾖｳｼﾅﾂﾄ. . . . ＜緑＞	TENSION NUT, GREEN	
21	146592001	2	ｲﾄｱﾝﾅｲﾊﾟｲﾌﾟ	THREAD GUIDE PIPE	
22	S23452002	2	ｱﾅﾋﾗ4X3.2	SET SCREW, SOCKET (FT) M4X3.2	
23	S20684101	1	ｲﾄｱﾝﾅｲﾄﾞﾀﾞｲ	THREAD GUIDE BRACKET	
24	060400612	2	ﾊﾞｲﾝﾄﾞM4X6	SCREW, BIND M4X6	
25	S20685001	1	ｼﾀﾙｰﾊﾟｲﾄｱﾝﾅｲR	UNDER LOOPER THREAD GUIDE, R	
26	S20686001	1	ｳﾜﾙｰﾊﾟｲﾄｱﾝﾅｲR	OVER LOOPER THREAD GUIDE, R	
27	S23418002	2	ｼﾒﾈｼﾞ4X5	SCREW, M4X5	
28	S21133001	1	ｳﾜﾙｰﾊﾟﾃﾝﾋﾞﾝR	OVER LOOPER THREAD TAKE-UP, R	
29	S21134001	1	ｼﾀﾙｰﾊﾟﾃﾝﾋﾞﾝR	UNDER LOOPER THREAD TAKE-UP,R	
30	060300412	1	ﾊﾞｲﾝﾄﾞM3X4	SCREW, BIND M3X4	
31	S21135001	1	ﾙｰﾊﾟﾃﾝﾋﾞﾝL	LOOPER THREAD TAKE-UP, L	
32	060400612	2	ﾊﾞｲﾝﾄﾞM4X6	SCREW, BIND M4X6	
33	S21137001	1	ﾙｰﾊﾟｲﾄｱﾝﾅｲM1	LOOPER THREAD GUIDE, M1	
35	S21136101	1	ｳﾜﾙｰﾊﾟｲﾄｱﾝﾅｲL	OVER LOOPER THREAD GUIDE, L	
36	060400612	1	ﾊﾞｲﾝﾄﾞM4X6	SCREW, BIND M4X6	
37	S20687001	1	ｼﾀﾙｰﾊﾟｲﾄｱﾝﾅｲL	UNDER LOOPER THREAD GUIDE, L	
38	S38329001	1	ﾊﾘｲﾄｱﾝﾅｲC	NEEDLE THREAD GUIDE, C	
39	060400612	1	ﾊﾞｲﾝﾄﾞM4X6	SCREW, BIND M4X6	
40-1	S21126001	1	ﾊﾘｲﾄｱﾝﾅｲB	NEEDLE THREAD GUIDE, B	
41	060400612	1	ﾊﾞｲﾝﾄﾞM4X6	SCREW, BIND M4X6	
42	S21130051	1	ﾊﾘｲﾄﾃﾝﾋﾞﾝA	NEEDLE THREAD TAKE-UP, A	
43	060400612	2	ﾊﾞｲﾝﾄﾞM4X6	SCREW, BIND M4X6	
44-1	S21125001	1	ﾊﾘｲﾄｱﾝﾅｲA	NEEDLE THREAD GUIDE, A	
45	060400612	1	ﾊﾞｲﾝﾄﾞM4X6	SCREW, BIND M4X6	
46	S38330050	1	ﾊﾘｲﾄｵｻｴﾎﾙﾀﾞｰ	NEEDLE THREAD PRESSER HOLDER	
47	146427001	2	ｱﾅﾄﾒﾈｼﾞ3.18ｸﾎﾞﾐ	SET SCREW, SOCKET (CP) SM3.18	
48	S20689001	1	ﾊﾘｲﾄｵｻｴｶﾗｰ	NEEDLE THREAD PRESSER COLLAR	
49	S20690001	1	ﾊﾘｲﾄｵｻｴﾊﾞﾈ	SPRING, COMPRESSION	
50	S20691001	1	ﾊﾘｲﾄｵｻｴｲﾀ	NEEDLE THREAD PRESSER PLATE	
51	S20743001	1	ﾊﾘｲﾄｱﾝﾅｲ	NEEDLE THREAD GUIDE	
52	060300612	1	ﾊﾞｲﾝﾄﾞ M3X6	SCREW, BIND M3X6	
53	S20694001	1	DLｲﾄｱﾝﾅｲB	CHAIN STITCH THREAD GUIDE, B	
54	060400612	1	ﾊﾞｲﾝﾄﾞM4X6	SCREW, BIND M4X6	
55	S20695001	1	DLｲﾄｱﾝﾅｲﾊﾟｲﾌﾟ	THREAD GUIDE PIPE	
56	S20696001	1	ｲﾄｱﾝﾅｲﾊﾟｲﾌﾟｻｻｴ	PIPE SUPPORT, ;TR-GUIDE	
57	060400612	1	ﾊﾞｲﾝﾄﾞM4X6	SCREW, BIND M4X6	
58	S20697001	1	DLﾁﾖｳｼｻﾗｲﾄｱﾝﾅｲ	LOOPER THREAD GUIDE	
59	S20698121	1	ｲﾄﾁﾖｳｼﾎﾞｳ	TENSION STUD	
60	144504001	2	ｲﾄｱﾝﾅｲｻﾗ	DISC, THREAD GUIDE	
61	158782151	1	ﾌﾟﾚﾃﾝｼｮﾝﾊﾞﾈ	PRE-TENSION SPRING	
62	155510001	1	ｲﾄﾁﾖｳｼﾅﾂﾄ	TENSION NUT	
63	S39756021	1	ｲﾄｻﾊﾞｷﾄﾞﾀﾞｲ	THREAD HANDLER BRACKET	
64	028050242	1	ﾊﾞﾈｻﾞｶﾞﾈ2-5	WASHER, SPRING 2-5	
65	S20342001	1	ﾀﾞﾝﾈｼﾞ4	SHOULDER SCREW, M4	
66	S20701001	1	ﾃﾝﾋﾞﾝｲﾄｻﾊﾞｷ	THREAD HANDLER	
67	S39757001	1	ｶﾗｰ	COLLAR	

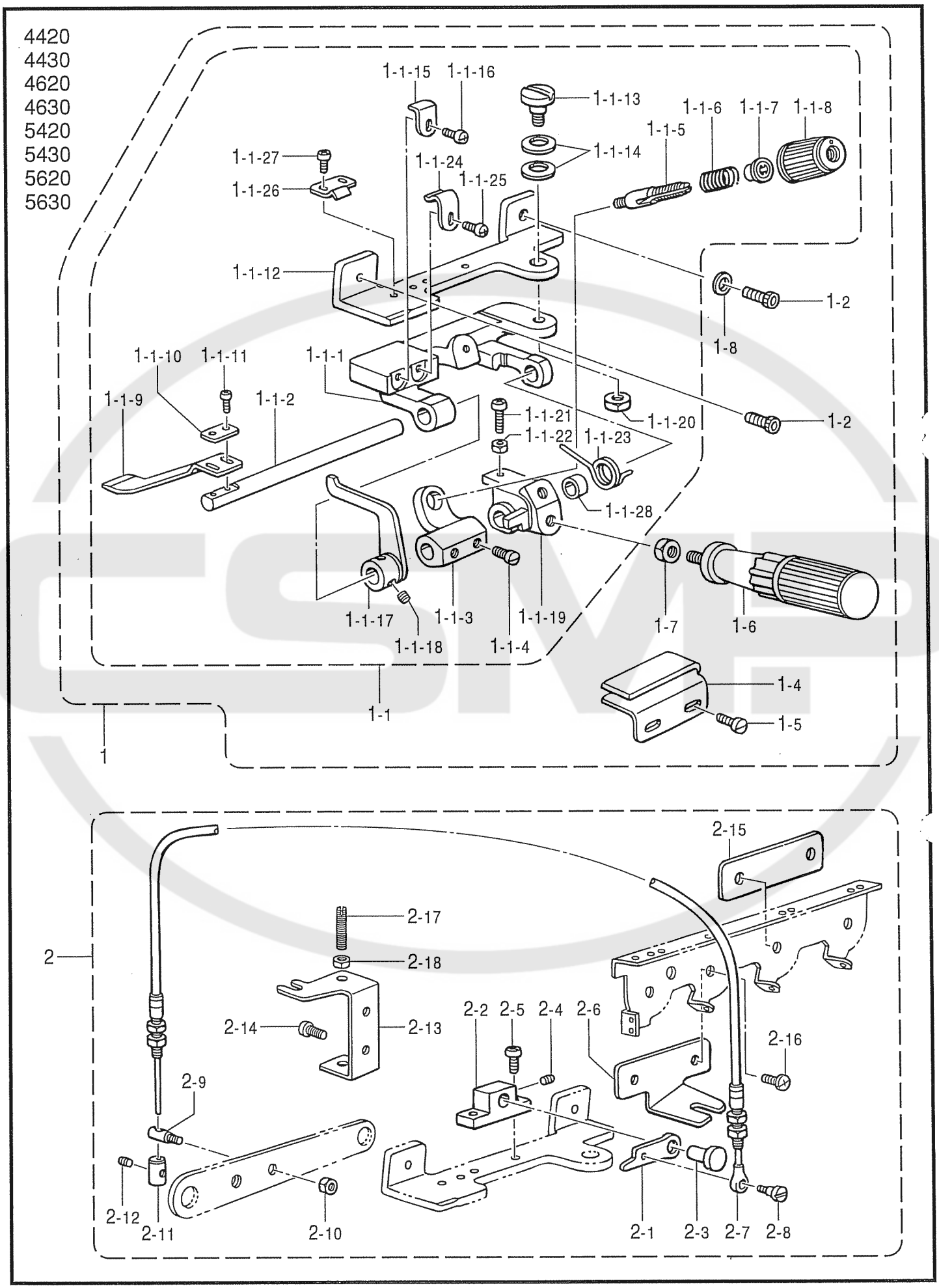
P . 糸調子関係 / Thread tension



878-N31-418

REF.NO	CODE	Q'TY	ヒンメイ	NAME OF PARTS	RM
68	060401412	1	ﾊﾞｲﾝﾄﾞM4X14	SCREW, BIND M4X14	
69	150813001	1	ﾄﾞﾀﾞｲｵｻｴﾊﾞﾈ	SPRING	
70	062350612	1	ﾅﾍﾞｺM3.5X6	SCREW, PAN M3.5X6	
71	S20702001	2	DLﾃﾝｼﾞﾝｲﾄｱﾝﾅｲ	THREAD TAKE-UP GUIDE	
72	S20158101	2	ﾅﾍﾞｺ25X3	SCREW, PAN M2.5X3	
73	S20703051	1	DLﾃﾝｼﾞﾝｸﾐ	THREAD TAKE-UP LEVER ASSY, DL	
74	S23452002	2	ｱﾅﾋﾗ4X3.2	SET SCREW, SOCKET (FT) M4X3.2	
75	S20707001	1	DLｲﾄｱﾝﾅｲA	THREAD GUIDE, A ;DL	
76	060400612	1	ﾊﾞｲﾝﾄﾞM4X6	SCREW, BIND M4X6	
			＜3本針用＞	<For "3 Needles">	
8	S20675001	1	ﾁﾖｳｼｻﾗｲﾄｱﾝﾅｲ	TENSION DISC THREAD GUIDE	
9	S20676051	5	ｲﾄﾁﾖｳｼﾎﾞｳ	TENSION STUD	
10	S20677000	5	ｲﾄﾁﾖｳｼｻﾗﾌｪﾙﾄ	FELT, T-DISC	
11	S20673001	10	ｲﾄﾁﾖｳｼｻﾗ	TENSION DISC	
12	110832009	5	ｲﾄﾁﾖｳｼｻﾗﾌｪﾙﾄ	FELT, ;T-DISC	
13	144103009	5	ｲﾄﾁﾖｳｼｻﾗｵｻｴ	DISC PRESSER, ;TENSION	
14	S20678001	2	ｲﾄﾁﾖｳｼﾊﾞﾈL	TENSION SPRING, L	
18	S20681000	5	ﾁﾖｳｼﾊﾞﾈｳｴｻﾞｶﾞﾈ	WASHER	
19-5	S20682103	2	ｲﾄﾁﾖｳｼﾅｯﾄ．．．．＜赤＞	TENSION NUT, RED	
40-2	S21129001	1	ﾊﾘｲﾄｱﾝﾅｲB	NEEDLE THREAD GUIDE, B	
44-2	S21128001	1	ﾊﾘｲﾄｱﾝﾅｲA	NEEDLE THREAD GUIDE, A	

Q1．ラフラー装置関係 / Ruffling attachment



878-N31-940

Q1. ラフラー装置関係 / Ruffling attachment

REF.NO	CODE	Q'TY	ヒンメイ	NAME OF PARTS	RM
1	S30304001	1	ﾗﾌﾗｰｸﾐ	RUFFLER ASSY	
1-1	S21293001	1	ﾗﾌﾗｰｿｳﾁｸﾐ	RUFFLER DEVICE SET	
1-1-1	S21294001	1	ｷｼﾞｵｻｴﾀｲ	RUFFLING BLADE BRACKET	
1-1-2	S21295001	1	ｷｼﾞｵｻｴﾄﾘﾂｹｼﾞｸ	RUFFLING BLADE BASE SHAFT	
1-1-3	S21305001	1	ﾊﾞﾈｳｹ	SPRING BASE	
1-1-4	S23777101	2	ｱﾀﾏﾂｷﾄﾒﾈｼﾞ6	SET SCREW, M6	
1-1-5	S20676051	1	ｲﾄﾁﾖｳｼﾎﾞｳ	TENSION STUD	
1-1-6	S23775001	1	ｺｲﾙﾊﾞﾈ	SPRING, COIL	
1-1-7	S20681000	1	ﾁﾖｳｼﾊﾞﾈｳｴｻﾞｶﾞﾈ	WASHER	
1-1-8	S20682105	1	ｲﾄﾁﾖｳｼﾅｯﾄ	TENSION NUT	
1-1-9	S21296001	1	ｷｼﾞｵｻｴ	RUFFLING BLADE	
1-1-10	144784001	1	ｷｼﾞｵｻｴｻﾞｶﾞﾈ	WASHER	
1-1-11	062300812	2	ﾅﾍﾞｺ3X8	SCREW, PAN M3X8	
1-1-12	S21297001	1	ﾗﾌﾗｰｿｳﾁﾄﾘﾂｹﾀﾞｲ	RUFFLER BASE	
1-1-13	S21306001	1	ﾀﾞﾝﾈｼﾞ6	SHOULDER SCREW, M6	
1-1-14	S21307001	2	ﾊﾞﾈｻﾞｶﾞﾈ	WASHER, SPRING	
1-1-15	S21298001	1	ｷｼﾞｵｻｴｱﾝﾅｲ	RUFFLING BLADE GUIDE	
1-1-16	062400812	1	ﾅﾍﾞｺ4X8	SCREW, PAN M4X8	
1-1-17	S21299001	1	ｷｼﾞｵｻｴｱｹﾞ	CLOTH PRESSER BAR LIFTER	
1-1-18	S23651002	2	ｱﾅﾋﾗ6X6ﾎｿﾒ	SET SCREW, SOCKET (FT) M6X5	
1-1-19	S21300001	1	ﾊﾝﾄﾞﾙﾄﾘﾂｹｲﾀ	HANDLE SETTING PLATE	
1-1-20	021060302	1	ﾅｯﾄ3ｼﾕ6	NUT, 3 M6	
1-1-21	062401612	1	ﾅﾍﾞｺM4X16	SCREW, PAN M4X16	
1-1-22	021400212	1	2ｼﾕﾅｯﾄ4	NUT, 2 M4	
1-1-23	S21301001	1	ﾊﾝﾄﾞﾙﾓﾄﾞｼﾊﾞﾈ	SPRING, TWIST	
1-1-24	S21302001	1	ｷｼﾞｵｻｴﾀｲﾄﾒﾊﾞﾈU	SPRING, PLATE (U)	
1-1-25	062400612	1	ﾅﾍﾞｺM4X6	SCREW, PAN M4X6	
1-1-26	S21303001	1	ｷｼﾞｵｻｴﾀｲﾄﾒﾊﾞﾈD	SPRING, PLATE (D)	
1-1-27	062350512	2	ﾅﾍﾞｺ3.5X5	SCREW, PAN M3.5X5	
1-1-28	S21304001	1	ｶﾗｰ	COLLAR	
1-2	018401222	2	ｱﾅﾎﾞﾙﾄ4X12	BOLT, SOCKET M4X12	
1-4	S21590000	1	ｷｼﾞｱﾝﾅｲ	RUFFLER GUIDE	
1-5	S23418002	2	ｼﾒﾈｼﾞ4X5	SCREW, M4X5	
1-6	S23779001	1	ﾊﾝﾄﾞﾙ	HANDLE	
1-7	021060302	1	ﾅｯﾄ3ｼﾕ6	NUT, 3 M6	
1-8	102707002	1	ｻﾞｶﾞﾈ	WASHER, PLAIN 4	
2	S43530001	1	ﾗﾌﾗｰｵｻｴﾚﾝﾄﾞｳｸﾐ	RUFFLER INTERLOCKING PARTS SET	
2-1	S21310001	1	ｷｼﾞｵｻｴｱｹﾞﾚﾊﾞｰ	CLOTH PRESSER BAR LIFTER LEVER	
2-2	S21311001	1	ｵｻｴｱｹﾞﾀﾞｲ	PRESSER BAR LIFTER BRACKET	
2-3	S21312001	1	ﾋﾟﾝ6.35	PIN, 6.35	
2-4	012060632	1	ｱﾅﾋﾗ6X6	SET SCREW, SOCKET (FT) M6X6	
2-5	062350812	2	ﾅﾍﾞｺ3.5X8	SCREW, PAN M3.5X8	
2-6	S39795001	1	ﾜｲﾔｰﾄﾘﾂｹｲﾀ	WIRE SETTING PLATE	
2-7	S21314001	1	ﾌﾚｷｼﾌﾞﾙﾜｲﾔｰｸﾐ	FLEXIBLE WIRE ASSY	
2-8	S23774001	1	ﾀﾞﾝﾈｼﾞ3.5	SHOULDER SCREW, M3.5	
2-9	S21315001	1	ｽﾀｯﾄﾞM4	STUD, M4	
2-10	021400432	1	2ｼﾕﾅｯﾄ4	NUT, 2 M4	
2-11	S21316001	1	ﾜｲﾔｰｽﾄｯﾊﾟｰ	WIRE STOPPER	
2-12	012400432	1	ｱﾅﾋﾗ4X4	SET SCREW, SOCKET (FT) M4X4	
2-13	S23349001	1	ﾚﾊﾞｰﾁﾖｳｾﾂｲﾀ	LEVER ADJUSTING PLATE	
2-14	060400812	2	ﾊﾞｲﾝﾄﾞM4X8	SCREW, BIND M4X8	
2-15	S39796001	1	ｽﾍﾟｰｻ	SPACER	
2-16	060400812	1	ﾊﾞｲﾝﾄﾞM4X8	SCREW, BIND M4X8	
2-17	011502012	2	ﾄﾒﾈｼﾞ5X20ﾋﾗ	SET SCREW, (FT) M5X20	
2-18	021500312	2	3ｼﾕﾅｯﾄ5	NUT, 3 M5	

< 半沈用 / **For Semi-submerged** >

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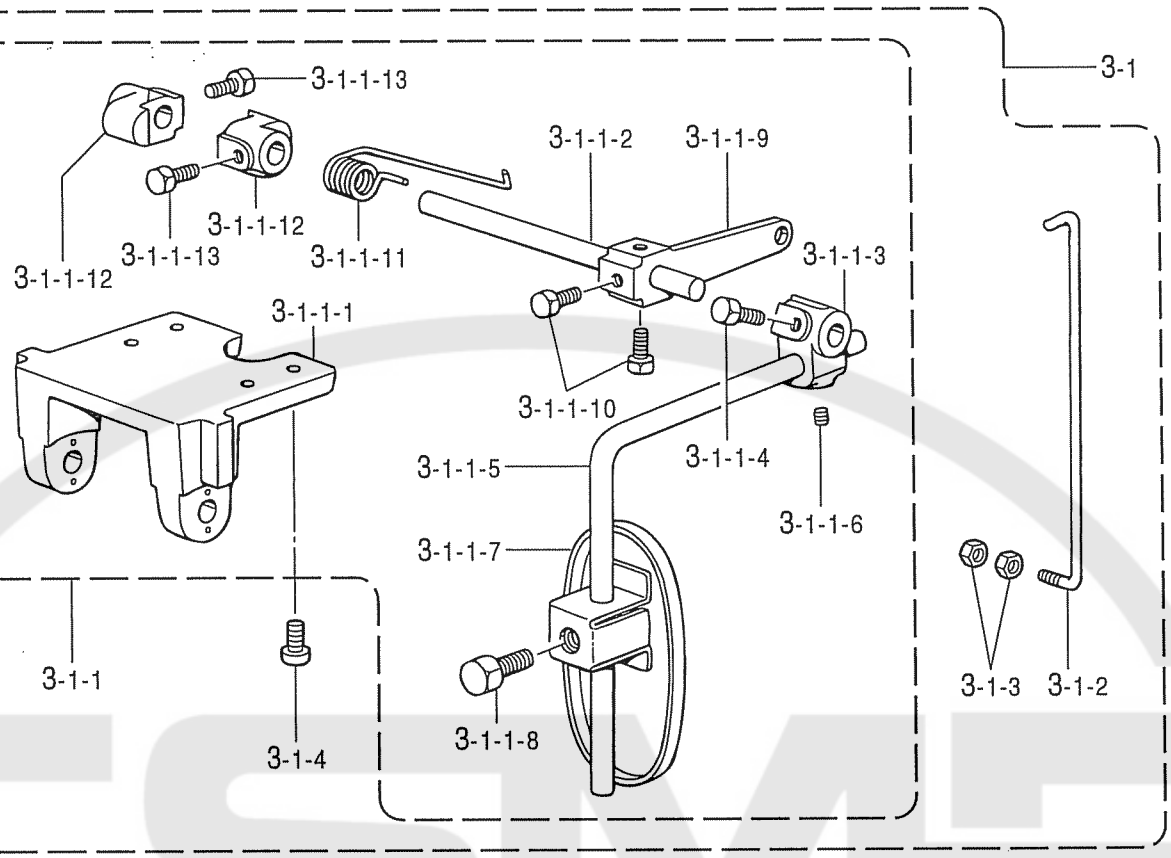
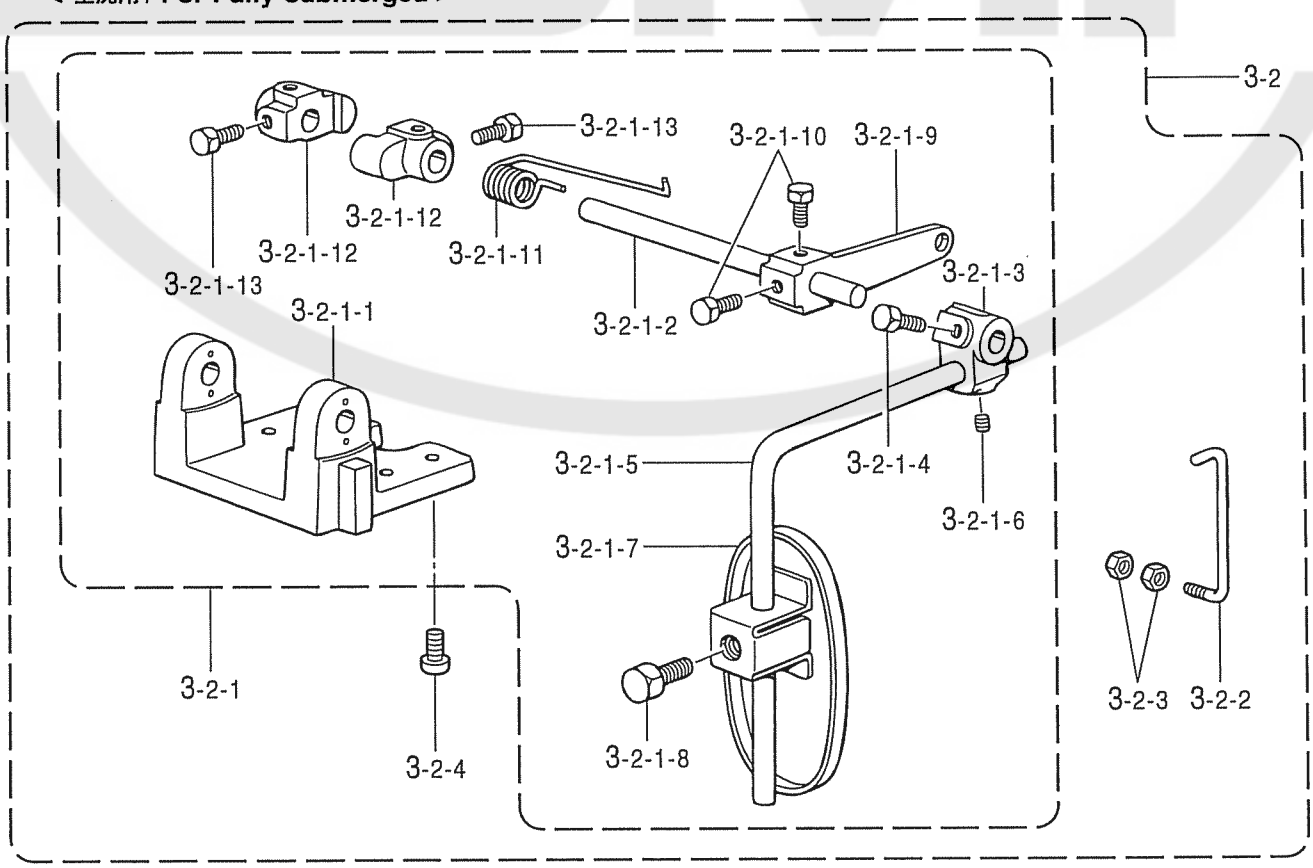


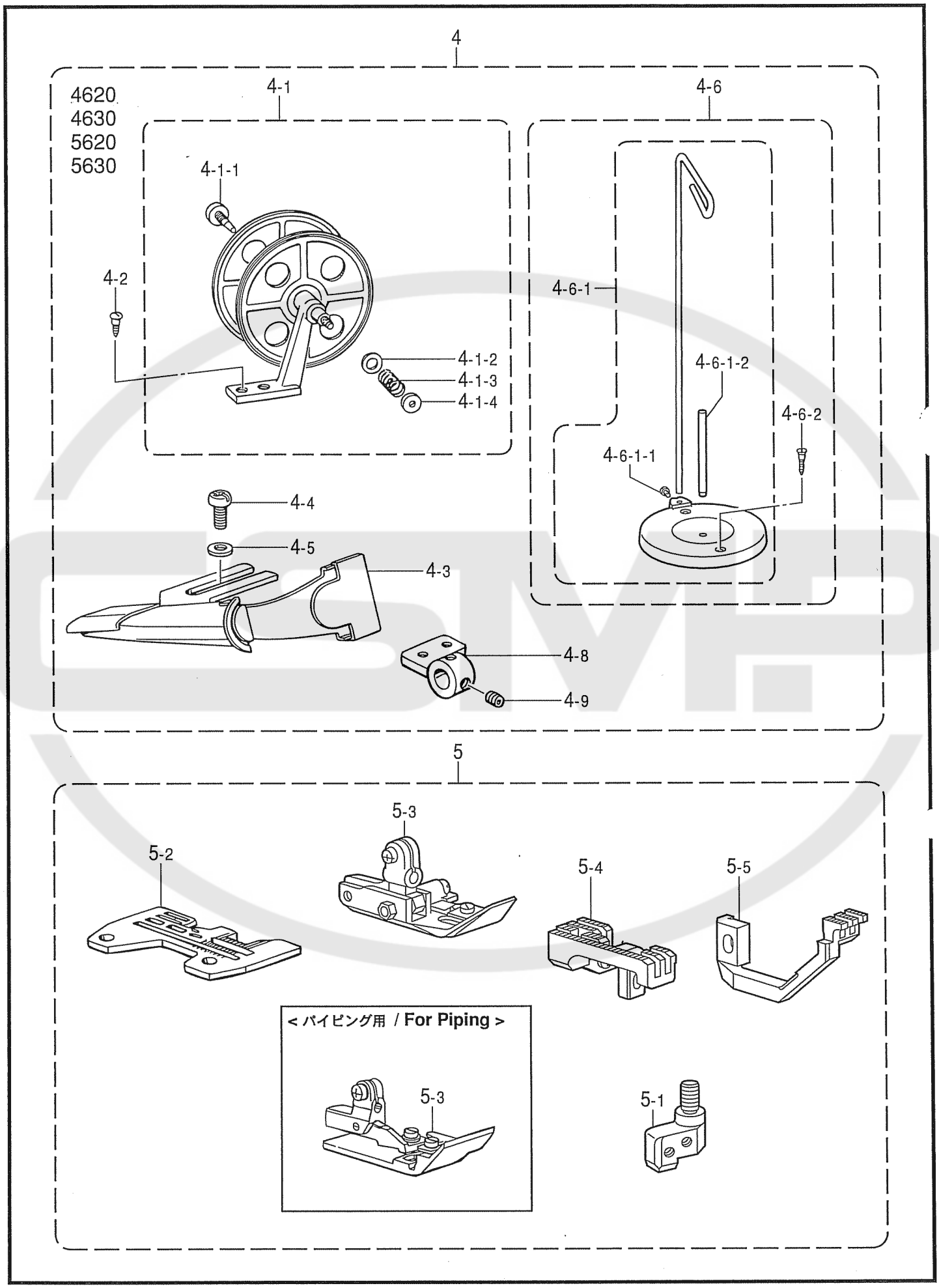
< 全沈用 / **For Fully-submerged** >



878-N31-940

Q2. ラフラー装置関係 / Ruffling attachment

REF.NO	CODE	Q'TY	ヒンメイ	NAME OF PARTS	RM
			＜半沈用＞	<For Semi-submerged>	
3-1	S30135101	1	ｻﾄﾞｳﾁﾖｳｾﾂｾﾂﾄ	DIFFERENTIAL ADJUSTING SET	
3-1-1	S21373101	1	ｻﾄﾞｳﾁﾖｳｾﾂｿｳﾁｸﾐ	DIFFERENTIAL FEED ADJUSTER	
3-1-1-1	155197101	1	ﾋｻﾞｱﾃﾖｺｼﾞｸｳｹ	KNEE LIFTER SHAFT BRACKET	
3-1-1-2	S21375001	1	ﾖｺｼﾞｸ	KNEE LIFTER SHAFT	
3-1-1-3	155199101	1	ﾋｻﾞｱﾃｷﾞﾃ	BRACKET, KNEE LIFTER	
3-1-1-4	017781412	2	ﾎﾞﾙﾄ6.35X14	BOLT, SM6.35X14	
3-1-1-5	148797001	1	ﾋｻﾞｱｹﾞﾀﾃｼﾞｸS	KNEE LIFTER BAR, S	
3-1-1-6	014780622	1	ｱﾅﾄﾒﾈｼﾞ6.35ｸﾎﾞﾐ	SET SCREW, SOCKET (CP) SM6.35	
3-1-1-7	148798109	1	ﾋｻﾞｱﾃL	KNEE LIFTER PLATE, L	
3-1-1-8	017081606	1	ﾎﾞﾙﾄ8X16	BOLT, M8X16	
3-1-1-9	S21376001	1	ﾋｻﾞｱﾃﾚﾊﾞｰ	KNEE LIFTER LEVER	
3-1-1-10	017781412	2	ﾎﾞﾙﾄ6.35X14	BOLT, SM6.35X14	
3-1-1-11	S21377001	1	ﾋｻﾞｱﾃﾚﾊﾞｰﾊﾞﾈ	SPRING, TWIST	
3-1-1-12	S21378001	2	ﾖｺｼﾞｸﾄﾒｸﾞ	COLLAR	
3-1-1-13	017781412	4	ﾎﾞﾙﾄ6.35X14	BOLT, SM6.35X14	
3-1-2	S21379001	1	ﾋｻﾞｱﾃﾘﾝｸ	CONNECTING BAR	
3-1-3	021400202	2	2ｼｭﾅﾂﾄ4	NUT, 2 M4	
3-1-4	062401012	4	ﾅﾍﾞｺM4X10	SCREW, PAN M4X10	
			＜全沈用＞	<For Fully-submerged>	
3-2	S30135102	1	ｻﾄﾞｳﾁﾖｳｾﾂｾﾂﾄ	DIF.ADJUSTING SET, FULL	
3-2-1	S21380101	1	ｻﾄﾞｳﾁﾖｳｾﾂｿｳﾁｸﾐ	DIFFERENTIAL FEED ADJUSTER	
3-2-1-1	155197101	1	ﾋｻﾞｱﾃﾖｺｼﾞｸｳｹ	KNEE LIFTER SHAFT BRACKET	
3-2-1-2	S21375001	1	ﾖｺｼﾞｸ	KNEE LIFTER SHAFT	
3-2-1-3	155199101	1	ﾋｻﾞｱﾃｷﾞﾃ	BRACKET, KNEE LIFTER	
3-2-1-4	017781412	2	ﾎﾞﾙﾄ6.35X14	BOLT, SM6.35X14	
3-2-1-5	148797001	1	ﾋｻﾞｱｹﾞﾀﾃｼﾞｸS	KNEE LIFTER BAR, S	
3-2-1-6	014780622	1	ｱﾅﾄﾒﾈｼﾞ6.35ｸﾎﾞﾐ	SET SCREW, SOCKET (CP) SM6.35	
3-2-1-7	148798109	1	ﾋｻﾞｱﾃL	KNEE LIFTER PLATE, L	
3-2-1-8	017081606	1	ﾎﾞﾙﾄ8X16	BOLT, M8X16	
3-2-1-9	S21376001	1	ﾋｻﾞｱﾃﾚﾊﾞｰ	KNEE LIFTER LEVER	
3-2-1-10	017781412	2	ﾎﾞﾙﾄ6.35X14	BOLT, SM6.35X14	
3-2-1-11	S21377001	1	ﾋｻﾞｱﾃﾚﾊﾞｰﾊﾞﾈ	SPRING, TWIST	
3-2-1-12	S21378001	2	ﾖｺｼﾞｸﾄﾒｸﾞ	COLLAR	
3-2-1-13	017781412	4	ﾎﾞﾙﾄ6.35X14	BOLT, SM6.35X14	
3-2-2	S21381001	1	ﾋｻﾞｱﾃﾘﾝｸ	CONNECTING BAR	
3-2-3	021400202	2	2ｼｭﾅﾂﾄ4	NUT, 2 M4	
3-2-4	062401012	4	ﾅﾍﾞｺM4X10	SCREW, PAN M4X10	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< パイピング用 / For Piping >
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878-N31-940

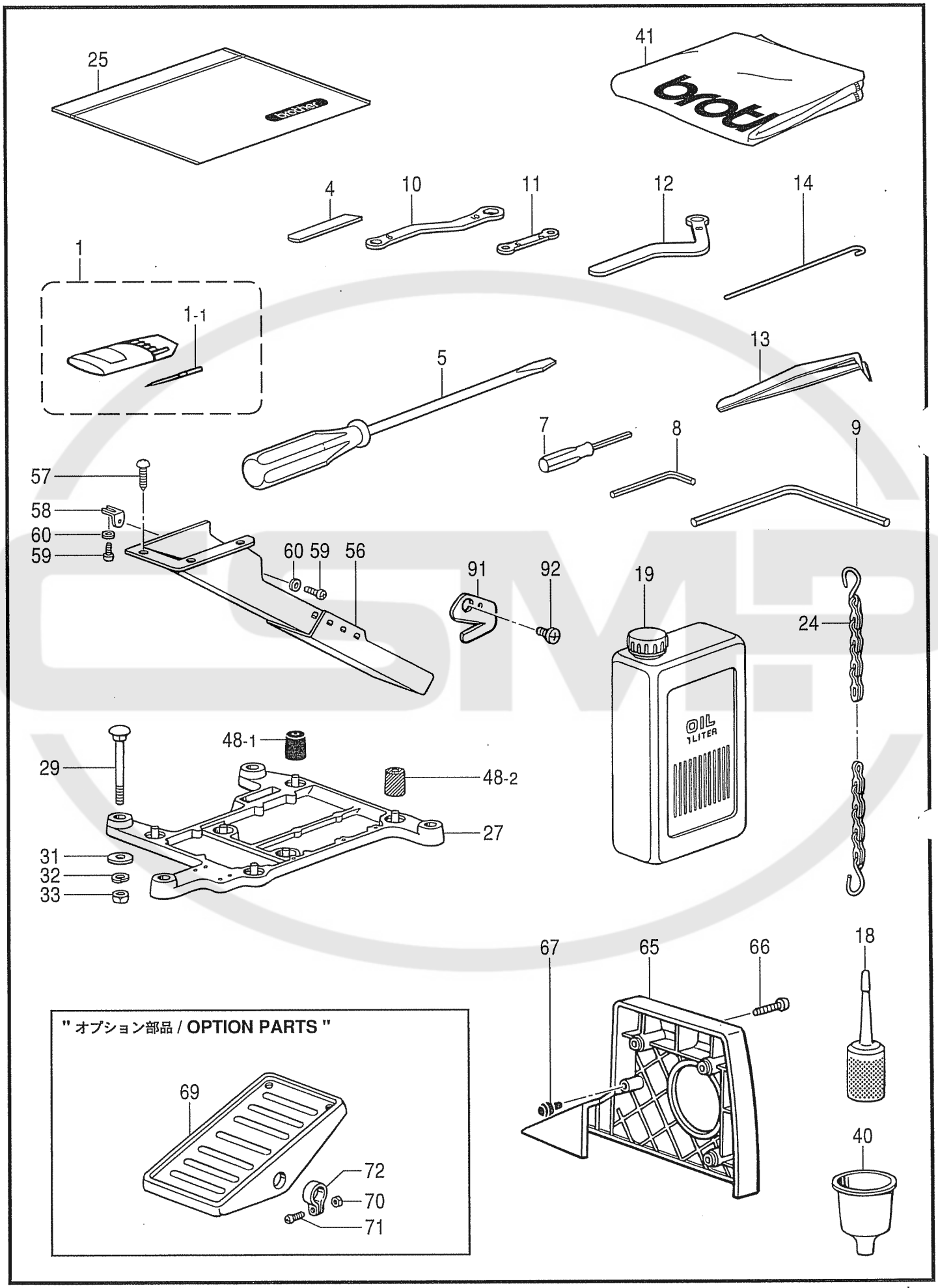
Q3. ラフラー装置関係 / Ruffling attachment

REF.NO	CODE	Q'TY	ヒンメイ	NAME OF PARTS	RM
4	S30303001	1	ﾊﾟｲﾋﾟﾝｸﾞﾊﾟｰﾂｸﾐ	PIPING PARTS ASSY	
4-1	143767102	1	ﾃｰﾌﾟﾜｲﾝﾀﾞｰｸﾐ	TAPE WINDER ASSY	
4-1-1	143980001	1	ﾂﾏﾐﾈｼﾞ	SCREW	
4-1-2	108494001	1	ｻﾞｶﾞﾈ	WASHER	
4-1-3	108495001	1	ﾃｰﾌﾟﾜｲﾝﾀﾞｵｼﾊﾞﾈ	SPRING, COMPRESSION	
4-1-4	100136001	1	ｲﾄﾁﾖｳｼﾅｯﾄ	NUT, TENSION	
4-2	101118001	2	ﾏﾙﾓｸﾈｼﾞ4.5X20	WOOD SCREW, ROUND M4.5X20	
4-3	S21318000	1	ﾗｯﾊﾟｰｸﾐ	LAPPER ASSY	
4-4	062400812	2	ﾅﾍﾞｺ4X8	SCREW, PAN M4X8	
4-5	025040232	2	ﾋﾗｻﾞｶﾞﾈﾁﾕｳ4	WASHER, PLAIN M 4	
4-6	S20130009	1	ｲﾄﾀﾃﾀﾞｲｸﾐﾈｼﾞｯｷ	COTTON STAND ASSY, W/SCREW	
4-6-1	S20131009	1	ｲﾄﾀﾃﾀﾞｲｸﾐ	COTTON STAND ASSY	
4-6-1-1	S20134001	1	ｼﾒﾈｼﾞW476-24X10	SCREW, W4.76-24X10	
4-6-1-2	S20135001	1	ｲﾄﾀﾃﾎﾞｳ	SPOOL PIN	
4-6-2	034422006	2	+2ｻﾗﾓｸ41X20	WOOD SCREW, FLAT 2 M4.1X20	
4-8	S25019001	1	ﾗｯﾊﾟｰﾄﾞﾀﾞｲ	LAPPER BASE	
4-9	S23651002	2	ｱﾅﾋﾗ6X6ﾎｿﾒ	SET SCREW, SOCKET (FT) M6X5	
5	*	1	ﾗﾌﾗｰｹﾞｰｼﾞｸﾐ ＜ﾊﾟｲﾋﾟﾝｸﾞ用＞	RUFFLER GAUGE ASSY <For Piping>	
5	*	1	P.ﾗﾌﾗｰｹﾞｰｼﾞｸﾐ	PIPING RUFFLER GAUGE ASSY	
5-1	*	1	ﾊﾘﾄﾞﾒｸﾐ	NEEDLE CLAMP ASSY	
5-2	*	1	ﾊﾘｲﾀ	NEEDLE PLATE	
5-3	*	1	ｵｻｴｸﾐ	PRESSER FOOT ASSY	
5-4	*	1	ｼﾕｵｸﾘﾊﾞｸﾐ	MAIN FEED DOG ASSY	
5-5	*	1	ｻﾄﾞｳｵｸﾘﾊﾞ	DIFFERENTIAL FEED DOG	

	REF. NO.	4420-24,5420 半沈 Semi-submerged	4420-24,5420 全沈 Fully-submerged	4420-25,5420 半沈 Semi-submerged	4420-25,5420 全沈 Fully-submerged	4420-34,5420 半沈 Semi-submerged	4420-34,5420 全沈 Fully-submerged
ラフラーシヨウセット/Ruffler set		S43539001	S43541001	S43539002	S43541002	S43539003	S43541003
ラフラークミ/Ruffler assy	1	S30304001	←	←	←	←	←
ラフラーオサエレンドウクミ/Ruffling device set	2	S43530001	←	←	←	←	←
サドウチョウセツセット /Differential adjusting set	3	S30135101	S30135102	S30135101	S30135102	S30135101	S30135102
ラフラーゲージクミ/Ruffler gauge assy	5	S30296001	←	S30296002	←	S30296003	←

	REF. NO.	4420-35,5420 半沈 Semi-submerged	4420-35,5420 全沈 Fully-submerged	4430-55,5430 半沈 Semi-submerged	4430-55,5430 全沈 Fully-submerged	4430-56,5430 半沈 Semi-submerged	4430-56,5430 全沈 Fully-submerged
ラフラーシヨウセット/Ruffler set		S43539004	S43541004	S43539005	S43541005	S43539006	S43541006
ラフラークミ/Ruffler assy	1	S30304001	←	←	←	←	←
ラフラーオサエレンドウクミ/Ruffling device set	2	S43530001	←	←	←	←	←
サドウチョウセツセット /Differential adjusting set	3	S30135101	S30135102	S30135101	S30135102	S30135101	S30135102
ラフラーゲージクミ/Ruffler gauge assy	5	S30296004	←	S30296005	←	S30296006	←

	REF. NO.	4620-35,5620 半沈 Semi-submerged	4620-35,5620 全沈 Fully-submerged	4630-55,5630 半沈 Semi-submerged	4630-55,5630 全沈 Fully-submerged	4630-56,5630 半沈 Semi-submerged	4630-56,5630 全沈 Fully-submerged
P.ラフラーシヨウセット/Piping ruffler set		S43540004	S43542004	S43540005	S43542005	S43540006	S43542006
ラフラークミ/Ruffler assy	1	S30304001	←	←	←	←	←
ラフラーオサエレンドウクミ/Ruffling device set	2	S43530001	←	←	←	←	←
サドウチョウセツセット /Differential adjusting set	3	S30135101	S30135102	S30135101	S30135102	S30135101	S30135102
パイピングパーツクミ /Piping parts assy	4	S30303001	←	←	←	←	←
P.ラフラーゲージクミ/Piping ruffler gauge assy	5	S30297004	←	S30297002	←	S30297006	←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" オプション部品 / OPTION PARTS "
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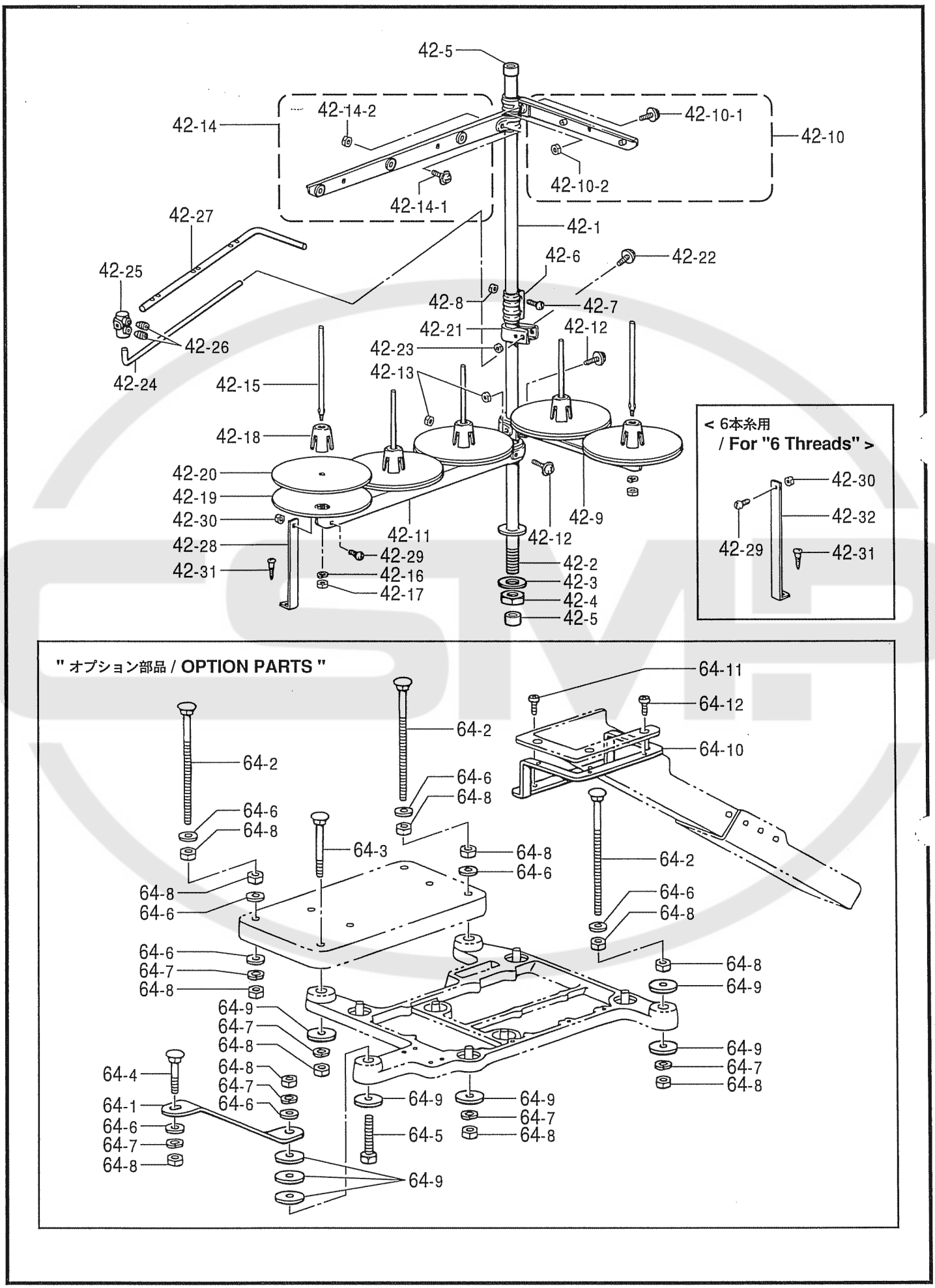
Z1. 付属品関係 / Accessories

REF.NO	CODE	Q'TY	ヒンメイ	NAME OF PARTS	RM
1	*	2	ﾐｼﾝﾊﾘｸﾐ	NEEDLE ASSY	
1-1	*	8	ﾐｼﾝﾊﾘ	NEEDLE	
4	*	1	ｼﾀﾒｽ	LOWER KNIFE, T=1.5	
5	101572101	1	ﾈｼﾞﾏﾜｼ5.5X190	SCREW DRIVER, 5.5X190	
7	S01943001	1	6ｶｸﾎﾞｳﾈｼﾞﾏﾜｼ1.6	SCREW DRIVER, HEX. 1.6	
8	142002001	1	6ｶｸﾎﾞｳｽﾊﾟﾅ2	HEXAGONAL WRENCH, 2	
9	149570001	1	6ｶｸﾎﾞｳｽﾊﾟﾅ5	HEXAGONAL WRENCH, 5	
10	S23356001	1	ﾒｶﾞﾈﾚﾝﾁ8X10	DOUBLE WRENCH, 8X10	
11	S46907001	1	ﾒｶﾞﾈﾚﾝﾁ5X6	WRENCH, 5X6	
12	S20723001	1	ﾒｶﾞﾈﾚﾝﾁ8	DOUBLE WRENCH, 8	
13	117466000	1	ﾋﾟﾝｾｯﾄ	PINCETTE	
14	S24473000	1	ｲﾄﾄｵｼ	THREADER	
18	S06701000	1	ﾎﾟﾘｵｲﾗｰｸﾐ	POLY OILER ASSY	
19	S55666002	1	ｵｲﾙﾀﾝｸBｸﾐ	OIL TANK ASSY, B	
24	142262001	1	ｸｻﾘFｸﾐ	CHAIN ASSY, F	
25	122991001	1	ﾌｿﾞｸﾋﾝﾎﾟﾘﾌｸﾛ	ACCESSORY BAG	
27	S20718000	1	ﾄｳﾌﾞｳｹ	HEAD PLATE	
29	S35997001	4	ｶｸﾈﾎﾞﾙﾄ8X85	BOLT, M8X85	
31	213650001	4	ﾜ2.3X8.5X38ST	WASHER, 2.3X8.5X38ST	
32	028080242	4	ﾊﾞﾈｻﾞｶﾞﾈ2-8	WASHER, SPRING 2-8	
33	021080106	4	ﾅｯﾄ1ｼｭ8	NUT, 1 M8	
40	S20769000	1	ｼﾞｮｰｺﾞ	FUNNEL	
41	144225002	1	ﾄｳﾌﾞｶﾊﾞｰ	HEAD COVER	
48-1	147919051	1	ﾎﾞｳｼﾝｺﾞﾑ	RUBBER CUSHION	
48-2	147919052	3	ﾎﾞｳｼﾝｺﾞﾑ	RUBBER CUSHION	
56	183797009	1	ﾀﾞｽﾀｰｼｭｰﾄｸﾐ	DUSTER CHUTE ASSY	
57	031411304	3	ﾏﾙﾓｸﾈｼﾞ4.1X13	WOOD SCREW, ROUND M4.1X13	
58	S23353001	1	ﾀﾞｽﾀｰｼｭｰﾄｻﾎﾟｰﾄS	DUSTER SHOOT SUPPORT, S	
59	062400612	2	ﾅﾍﾞｺM4X6	SCREW, PAN M4X6	
60	025040332	2	ﾋﾗｻﾞｶﾞﾈﾀﾞｲ4	WASHER, PLAIN L 4	
65	S38302020	1	ﾍﾞﾙﾄｶﾊﾞｰ	BELT COVER	
66	062061412	3	ﾅﾍﾞｺ6X14	SCREW, PAN M6X14	
67	S20412000	1	ｺﾞﾑｾﾝ3.7	RUBBER CAP, 3.7	
91	S20118151	1	ｶﾗﾇｲﾒｽ	TRIMMING KNIFE	
92	060300512	1	ﾊﾞｲﾝﾄﾞM3X5	SCREW, BIND M3X5	
			” ｵﾌﾟｼｮﾝ部品”	"OPTION PARTS"	
69	147893009	1	ｵｻｴｱｹﾞﾌﾐｲﾀ	TREADLE PEDAL	
70	021400106	2	ﾅｯﾄ1ｼｭ4	NUT, 1 M4	
71	062401406	2	ﾅﾍﾞｺ4X14	SCREW, PAN M4X14	
72	116016001	2	ﾍﾟﾀﾙﾄﾒ	PEDAL STOPPER	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/ For "6 Threads" >
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42-31
" オプション部品 / OPTION PARTS "
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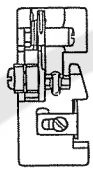
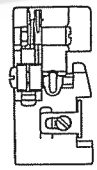
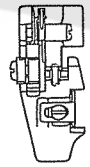
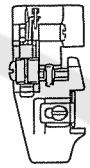
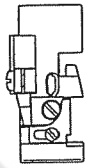
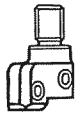
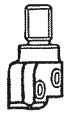
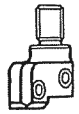
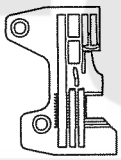
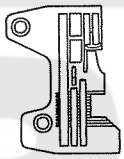
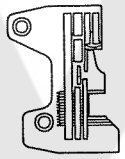
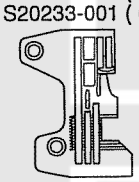
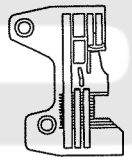
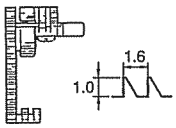
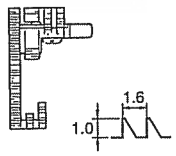
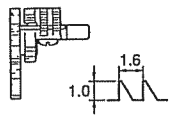
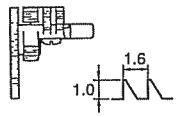
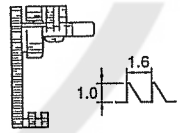
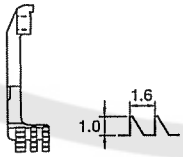
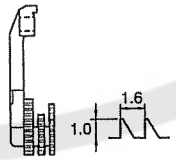
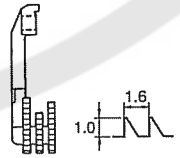
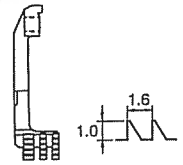
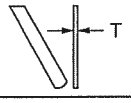
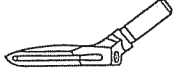
Z2. 付属品関係 / Accessories

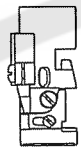
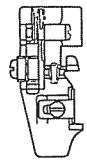
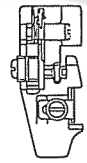
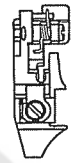
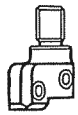
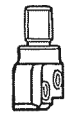
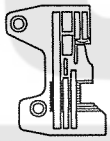
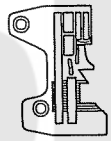
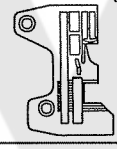
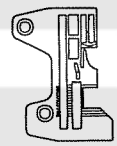
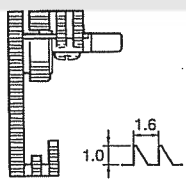
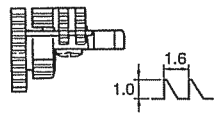
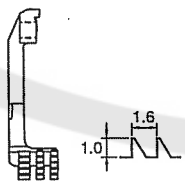
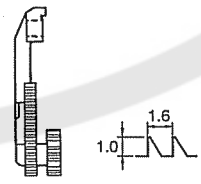
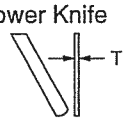
REF.NO	CODE	Q'TY	ヒンメイ	NAME OF PARTS	RM
42	S45953001	1	ｲﾄﾀﾃﾀﾞｲｸﾐ5DTHF	COTTON STAND ASSY, 5DTHF	
42-1	150172023	1	ｺﾗﾑﾊﾟｲﾌﾟ	COLUMN PIPE	
42-2	S36064021	1	ｺﾗﾑﾊﾟｲﾌﾟD	COLUMN PIPE, D	
42-3	150206022	1	ﾋﾗｻﾞｶﾞﾈ16	WASHER, PLAIN 16	
42-4	S36062021	1	6ｶｸﾅｯﾄM16	NUT, M16	
42-5	S35635020	2	ｺﾗﾑｷｬｯﾌﾟ	COLUMN CAP	
42-6	150173023	1	ｺﾗﾑｼﾞｮｲﾝﾄ	COLUMN JOINT	
42-7	S35826021	2	ﾅﾍﾞｺ5X14	SCREW, PAN M5X14	
42-8	S35827021	2	1ｼｭﾅｯﾄ5	NUT, 1 M5	
42-9	S02778022	1	ｽﾌﾟｰﾙﾎﾙﾀﾞｰ2	SPOOL HOLDER, 2	
42-10	S45970001	1	ｽﾚｯﾄﾞﾊﾝｶﾞｰｸﾐ2	THREAD HANGER ASSY, 2	
42-10-1	S35832021	1	+ﾅﾍﾞｻﾞｸﾐ5X14A	SCREW, PAN (S/P WASHER) M5X14	
42-10-2	S35827021	1	1ｼｭﾅｯﾄ5	NUT, 1 M5	
42-11	S02779009	1	ｽﾌﾟｰﾙﾎﾙﾀﾞｰ3	SPOOL HOLDER, 3	
42-12	S35831021	1	+ﾅﾍﾞｻﾞｸﾐ5X30A	SCREW, PAN (S/P WASHER) M5X30	
42-13	S35827021	1	1ｼｭﾅｯﾄ5	NUT, 1 M5	
42-14	S45964001	1	ｽﾚｯﾄﾊﾝｶﾞｰｸﾐ3	THREAD HANGER ASSY, 3	
42-14-1	S35832021	1	+ﾅﾍﾞｻﾞｸﾐ5X14A	SCREW, PAN (S/P WASHER) M5X14	
42-14-2	S35827021	1	1ｼｭﾅｯﾄ5	NUT, 1 M5	
42-15	150179022	2	ｽﾌﾟｰﾙｼﾞｸB	SPOOL SHAFT, B	
42-16	028050246	2	ﾊﾞﾈｻﾞｶﾞﾈ2-5	WASHER, SPRING 2-5	
42-17	S35827021	2	1ｼｭﾅｯﾄ5	NUT, 1 M5	
42-18	126863021	2	ｽﾌﾟｰﾙｸｯｼｮﾝ	SPOOL CUSHION	
42-19	150180021	2	ｳｹｻﾞﾗ	SPOOL STAND BASE	
42-20	150182020	2	ｽﾌﾟｰﾙﾏｯﾄ	SPOOL MAT	
42-21	150185009	1	ｲﾄｱﾝﾅｲﾎﾙﾀﾞｰ	THREAD GUIDE HOLDER	
42-22	S35831021	1	+ﾅﾍﾞｻﾞｸﾐ5X30A	SCREW, PAN (S/P WASHER) M5X30	
42-23	S35827021	1	1ｼｭﾅｯﾄ5	NUT, 1 M5	
42-24	S04109001	1	ｲﾄｱﾝﾅｲｻｻｴﾎﾞｳ	SUPPORT BAR, ;TR-GUIDE	
42-25	S45961001	1	ｻｻｴﾎﾞｳﾂｷﾞﾃ	JOINT	
42-26	012060632	2	ｱﾅﾋﾗ6X6	SET SCREW, SOCKET (FT) M6X6	
42-27	142999101	1	ｲﾄｱﾝﾅｲ5	THREAD GUIDE, 5	
42-28	150188009	1	ｽﾌﾟｰﾙﾎﾙﾀﾞｰｻｻｴA	SPOOL HOLDER SUPPORT, A	
42-29	S35826021	1	ﾅﾍﾞｺ5X14	SCREW, PAN M5X14	
42-30	S35827021	1	1ｼｭﾅｯﾄ5	NUT, 1 M5	
42-31	031452206	1	ﾏﾙﾓｸ45X22	WOOD SCREW, ROUND M4.5X22	
			＜6本糸用＞	<For "6 Threads">	
42	S45954001	1	ｲﾄﾀﾃﾀﾞｲｸﾐ6DTHF	COTTON STAND ASSY, 6DTHF	
42-27	S02783001	1	ｲﾄｱﾝﾅｲ6	THREAD GUIDE, 6	
42-32	150194009	1	ｽﾌﾟｰﾙﾎﾙﾀﾞｰｻｻｴB	SPOOL HOLDER SUPPORT, B	
			” ｵﾌﾟｼｮﾝ部品”	"OPTION PARTS"	
64-1	183798001	1	ﾌﾙｻﾌﾞﾏｰｼﾞｾｯﾄ	FULL SUBMERGED SET	
64-1	S20721001	1	ﾄｳﾌﾞｳｹｻｻｴ	HEAD PLATE SUPPORT	
64-2	153318201	4	ｶｸﾈﾏﾙｱﾀﾏﾎﾞﾙﾄ	BOLT	
64-3	S35997001	1	ｶｸﾈﾎﾞﾙﾄ8X85	BOLT, M8X85	
64-4	S36007001	1	ｶｸﾈﾎﾞﾙﾄ8X55	BOLT, M8X55	
64-5	017085502	1	ﾎﾞﾙﾄM8X55	BOLT, M8X55	
64-6	025080236	11	ﾋﾗｻﾞｶﾞﾈﾁｭｳ8	WASHER, PLAIN M 8	
64-7	028080242	7	ﾊﾞﾈｻﾞｶﾞﾈ2-8	WASHER, SPRING 2-8	
64-8	021080106	15	ﾅｯﾄ1ｼｭ8	NUT, 1 M8	
64-9	213650001	8	ﾜ2.3X8.5X38ST	WASHER, 2.3X8.5X38ST	
64-10	S20722001	1	ﾀﾞｽﾀｰｼｭｰﾄｻｻｴL	DUSTER SHOOT SUPPORT, L	
64-11	060400812	2	ﾊﾞｲﾝﾄﾞM4X8	SCREW, BIND M4X8	
64-12	060400812	3	ﾊﾞｲﾝﾄﾞM4X8	SCREW, BIND M4X8	

Ga1 . ゲージ部品一覧表 / Gauge parts List

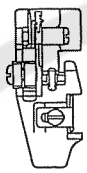
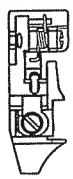
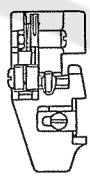
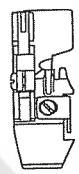
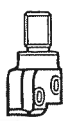
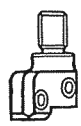
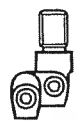
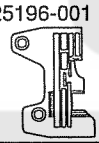
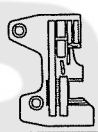
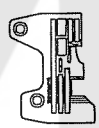
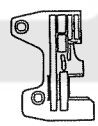
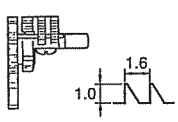
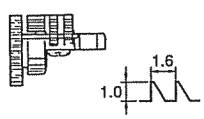
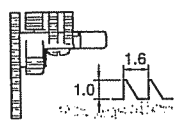
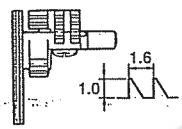
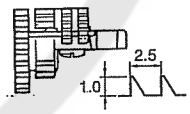
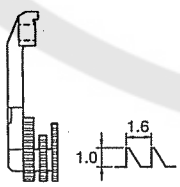
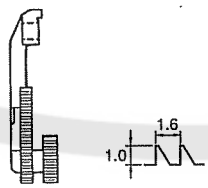
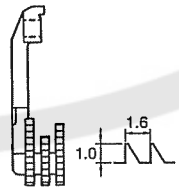
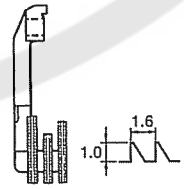
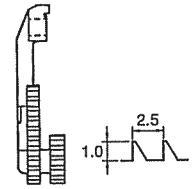
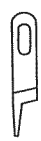
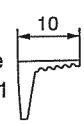
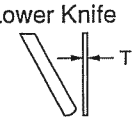
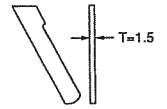
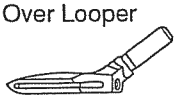
下の表は サブクラスの番号順に 並べてあります

用途 Application	一般地縫用 (薄) Thin 4本糸 4 Threads	一般地縫用 (薄・中厚) Thin Medium 4本糸 4 Threads	一般地縫用 (中厚・厚) Thin Medium 4本糸 4 Threads	極厚物用 Extra Heavy 4本糸 4 Threads		ラフラー用 Ruffling 4本糸 4 Threads
サブクラス Sub-Class	4010-22-S2F -23-S2F -24-S2F -25-S2F	4020-33-S3F -34-S3F -35-S3F -36-H3F -37-H3F	4030-54-S2F -55-S2F -56-H3F -57-H3F	4050-35-E2W	4050-55-E3W -56-E3W -57-E3W	4420-24-S3F -25-S3F
針巾 (mm) Needle Gauge	2	3	5	3	5	2
1 針 (個数) Needle (Q'ty)	151474-011 (2)	151474-014 (2)	151474-016 (2)	151474-018 (2)		151474-014 (2)
2 押工組 Presser Foot Assy (押工 F Presser Foot .F)	S19304-101 (S19312-001)	S19313-201 (S30971-001)	S19317-101 (S19312-001)	S25557-001 (S19340-001)	S19334-001 (S19340-001)	S25548-101 (S19325-001)
3 針止メ組 Needle Clamp Assy	S29146-001	S20404-001	S20406-001	S29631-001	S21104-001	S29146-001
4 針板 Needle Plate	S25194-001 (2) S25195-001 (3) S19174-001 (4) S19175-001 (5)	S20234-001 (3) S20235-001 (4) S20236-001 (5) S35651-001 (6) S25196-001 (7)	S20231-001 (4) S20232-001 (5) S20233-001 (6) S25197-001 (7)	S25200-001 (3) S25201-001 (5)	S19185-001 (5) S19186-001 (6) S19187-001 (7)	S25198-001 (4) S25199-001 (5)
5 主送り歯組 Main Feed Dog Assy (主送り歯 Main Feed Dog) (補助送り歯 Chain Feed Dog)	S19221-201 (S19222-201) (S33172-001) L	S20241-101 (S20242-101) (S20243-101) H	S20239-101 (S20240-101) (S19223-101) F	S19228-101 (S19229-001) (S19223-101) F		S19224-201 (S19225-201) (S33172-001) L
6 差動送り歯 Differential Feed Dog	S19245-001	S20245-001	S20244-001	S25566-001	S19247-001	S19246-001
7 上メス Upper Knife	上メス Upper knife 144074-350			角メス Angle knife S20898-101		上メス Upper knife 144074-350
8 下メス Lower Knife	(2) S20899-001 (T=1.0) (3, 4, 5) S20582-001 (T=1.5)	(3) S20899-001 (T=1.0) (4, 5, 6, 7) S20582-001 (T=1.5)	S20582-001 (T=1.5)	S20583-001 (T=1.5)		S20582-001 (T=1.5)
9 上ルーパ Over Looper	S20421-001 L	S20423-001 (3,4,5) M S20421-001 (6, 7) L	S20423-001 (4, 5) M S20421-001 (6, 7) L	S20429-001 Q		S20423-001 M

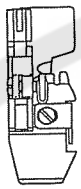
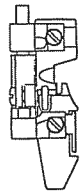
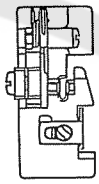
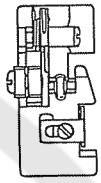
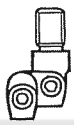
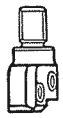
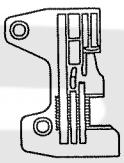
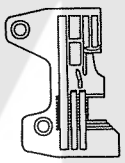
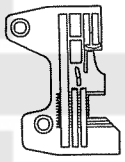
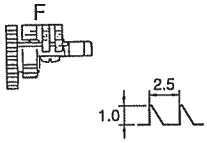
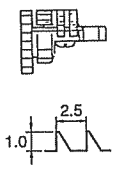
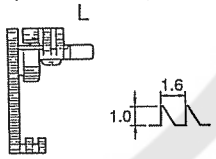
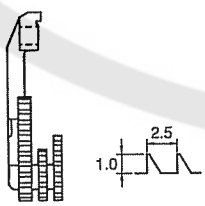
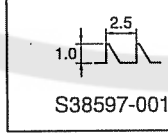
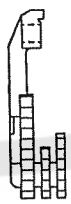
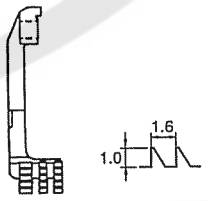
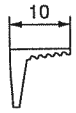
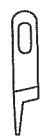
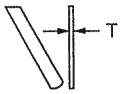
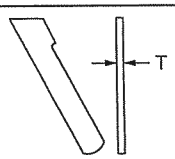
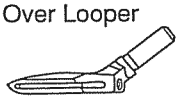
用途 Application	ラフラー用 Ruffling 4本糸 4 Threads		テープ用 Taping 4本糸 4 Threads		パイピング ラフラー用 Ruffling W / Piping 4本糸 4 Threads
サブクラス Sub-Class	4420-34-S3F -35-S3F	4430-55-S3F -56-H3F	4520-34-S3F -35-S3F	4530-54-S3F -55-S3F -56-H3F	4620-35-H3F
針巾 (mm) Needle Gauge	3	5	3	5	3
1 針 (個数) Needle (Q'ty)	151474-014 (2)		151474-014 (2)	151474-016 (2)	151474-014 (2)
2 押工組 Presser Foot Assy (押エ F Presser Foot .F)	S19321-101 (S19325-001) 	S19326-101 (S19325-001) 	S19330-201 (S30971-001) 	S20882-201 (S30971-001) 	S25550-001 (S25553-001) 
針止メ組 Needle Clamp Assy	S20404-001	S20406-001 	S20404-001 	S20406-001 	S20404-001
4 針板 Needle Plate	S19497-001 (4) S19182-001 (5) 	S19183-001 (5) S19184-001 (6) 	S20235-001 (4) S20236-001 (5) 	S20231-001 (4) S20232-001 (5) S20233-001 (6) 	S19182-001 (5) 
5 主送り歯組 Main Feed Dog Assy (主送り歯 Main Feed Dog) (補助送り歯 Chain Feed Dog)	S19224-201 (S19225-201) (S33172-001) L 	S19226-101 (5) (S19227-101) (S19223-101) F S19224-201 (6) (S19225-201) (S33172-101) L 	S20241-101 (S20242-101) (S20243-101) H 	S20239-101 (S20240-101) (S19223-101) F 	S19224-201 (S19225-201) (S33172-001) L 
6 差動送り歯 Differential Feed Dog	S19246-001 		S20245-001 	S20244-001 	S19246-001 
7 上メス Upper Knife	上メス Upper knife 144074-350				
8 下メス Lower Knife 	S20582-001 (T=1.5)				
9 上ルーパ Over Looper 	S20423-001 M			S20423-001 (4, 5) M S20421-001 (6) L	S20423-001 M

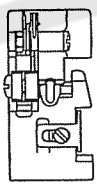
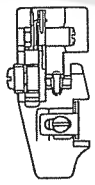
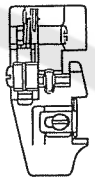
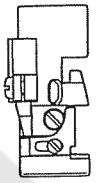
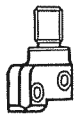
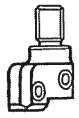
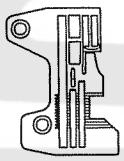
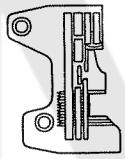
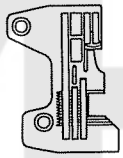
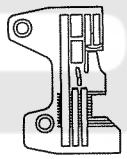
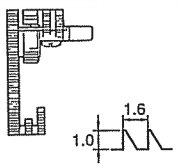
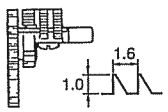
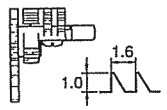
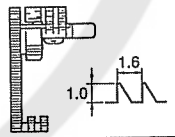
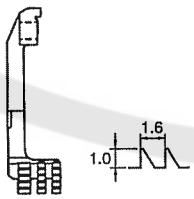
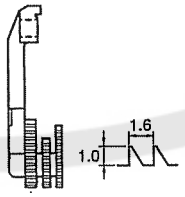
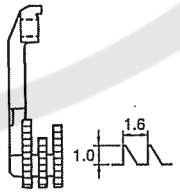
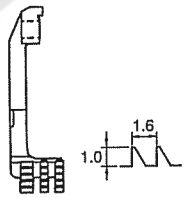
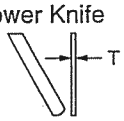
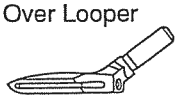
用途 Application	パイピングラフラー用 Ruffling W / Piping 4本糸 4 Threads	バインディング用 Binding 4本糸 4 Threads	一般地縫用 (薄) Thin 5本糸 5 Threads	一般地縫用 (薄) Thin (小回り用) (For small type)
サブクラス Sub-Class	4630-55-S3F -56-H3F	4720-34-S2F -35-S2F	5010-22-S2F -23-S2F -24-S2F -25-S2F	5011-22-S2F -23-S2F -24-S2F -25-S2F
針巾 (mm) Needle Gauge	5	3	2	
1 針 (個数) Needle (Q'ty)	151474-014 (2)		151474-011 (2)	
2 押工組 Presser Foot Assy (押工 F Presser Foot .F)	S25555-001 (S25553-001) 	S25560-101 (S19312-001) 	S19304-101 (S19312-001) 	S30586-101 (3, 4) ツメ Stitch Tongue S30588-001 S30592-101 (5, 6) ツメ Stitch Tongue S30593-001 
3 針止メ組 Needle Clamp Assy	S20406-001 	S20404-001 	S29146-001 	
4 針板 Needle Plate	S19183-001 (5) S19184-001 (6) 	S25202-001 (4) S25203-001 (5) 	S25194-001 (2) S25195-001 (3) S19174-001 (4) S19175-001 (5) 	S25194-001 (2) S25195-001 (3) S19174-001 (4) S19175-001 (5) 
5 主送り歯組 Main Feed Dog Assy (主送り歯 Main Feed Dog) (補助送り歯 Chain Feed Dog)	S19226-101 (5) (S19227-101) (S19223-101) F S19224-201 (6) (S19225-201) (S33172-001) L 		S19221-201 (S19222-201) (S33172-001) L 	
6 差動送り歯 Differential Feed Dog	S19246-001 		S19245-001 	
7 上メス Upper Knife	上メス Upper knife 144074-350 			
8 下メス Lower Knife 	S20582-001 (T=1.5)		(2) S20899-001 (T=1.0) (3, 4, 5) S20582-001 (T=1.5)	
9 上ルーパ Over Looper 	S20423-001 M		S20422-001 A	

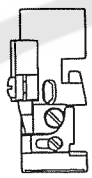
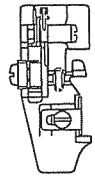
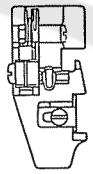
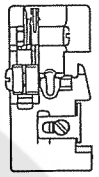
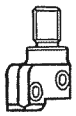
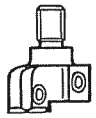
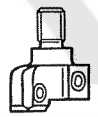
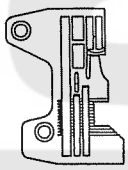
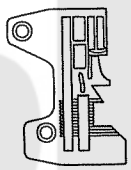
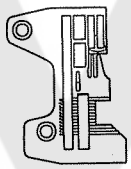
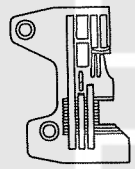
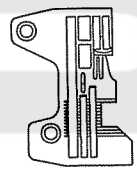
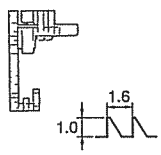
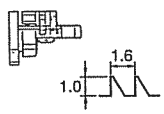
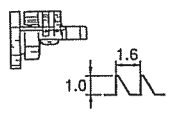
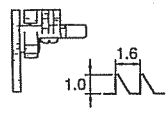
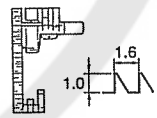
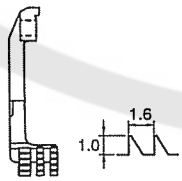
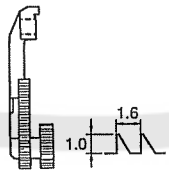
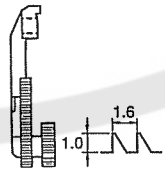
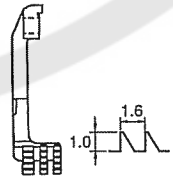
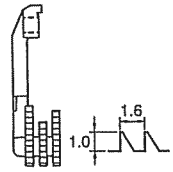
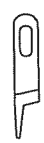
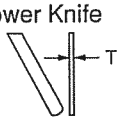
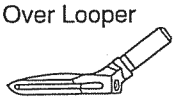
Ga4 . ゲージ部品一覧表 / Gauge parts List

用途 Application	一般地縫用 (薄・中厚) Thin Medium		一般地縫用 (中厚・厚) Medium Thick		極厚物用 Extra Heavy
	5本糸 5 Threads	(小回り用) (For small type)	5本糸 5 Threads		5本糸 5 Threads
サブクラス Sub-Class	5020-33-S3F -34-S3F -35-S3F -36-H3F -37-H3F	5021-33-S2F -34-S2F -35-S2F	5030-54-S3F -55-S3F -56-H3F -57-H3F	5033-54-H3A -55-H3A -56-H3A -57-H3A	5050-33-E2W -35-E2W
針巾 (mm) Needle Gauge	3	3	5		3
1 針 (個数) Needle (Q'ty)	151474-014 (2)	151474-014 (2)	151474-016 (2)		151474-018 (2)
2 押エ組 Presser Foot Assy (押エ F Presser Foot .F)	S19313-201 (S30971-001) 	S30594-101 (3, 4) ツメ Stitch Tongue S30588-001 S30597-101 (5, 6) ツメ Stitch Tongue S30593-001 	S19317-101 (S19312-001) 		S25557-001 (S19340-001) 
針止メ組 Needle Clamp Assy	S20404-001 	S20404-001	S20406-001 	S21104-001 	S29631-001
4 針板 Needle Plate	S20234-001 (3) S20235-001 (4) S20236-001 (5) S35651-001 (6) S25196-001 (7) 	S19176-001 (3) S19177-001 (4) S19178-001 (5) 	S20231-001 (4) S20232-001 (5) S20233-001 (6) S25197-001 (7) 		S25200-001 (3) S25201-001 (5) 
5 主送り歯組 Main Feed Dog Assy (主送り歯 Main Feed Dog) (補助送り歯 Chain Feed Dog)	S20241-101 (S20242-101) (S20243-101) H 	S19221-201 (S19222-201) (S33172-001) L 	S20239-101 (S20240-101) (S19223-101) F 	S35840-001 (S35991-001) (S19223-101) F 	S19228-101 (S19229-001) (S19223-101) F 
6 差動送り歯 Differential Feed Dog	S20245-001 	S19245-001 	S20244-001 	S35992-001 	S25566-001 
7 上メス Upper Knife	上メス Upper knife 144074-350 			角メス Angle knife S20896-101	角メス Angle knife S20898-101 
8 下メス Lower Knife 	(3) S20899-001 (4, 5, 6, 7) S20582-001 (T=1.5)	(3) S20899-001 (T=1.0) (4, 5, 6, 7) S20582-001 (T=1.5)	S20582-001 (T=1.5)		S20583-001 (T=1.5) 
9 上ルーパ Over Looper 	S20424-001 (3,4,5) B S20428-001 (6,7) C	S20424-001 B	S20424-001 (4 ,5) B S20428-001 (6, 7) C	S20428-001 C	S20438-101 G

Ga5 . ゲージ部品一覧表 / Gauge parts List

用途 Application	極厚物用 Extra Heavy . 5本糸 5 Threads	極厚物用 Extra Heavy . (縦ポケット用) (For Vertical Pocket)	ラフラー用 Ruffling 5本糸 5 Threads	
サブクラス Sub-Class	5050-55-E3W -56-E3W -57-E3W	4050-55-E3W -56-E3W -57-E3W	5420-24-S3F -25-S3F	5420-34-S3F -35-S3F
針巾 (mm) Needle Gauge	5		2	3
1 針 Needle	151474-018 (2)		151474-014 (2)	
2 押工組 Presser Foot Assy (ツメ Stitch Tongue)	S19334-001 (S19340-001) 	S30525-001 (S30532-001) 	S25548-101 (S19325-001) 	S19321-101 (S19325-001) 
3 針止メ組 Needle Clamp Assy	S21104-001 		S29146-001 	S20404-001
4 針板 Needle Plate	S19185-001 (5) S19186-001 (6) S19187-001 (7) 		S25198-001 (4) S25199-001 (5) 	S19497-001 (4) S19182-001 (5) 
5 主送り歯組 Main Feed Dog Assy (主送り歯 Main Feed Dog) (補助送り歯 Chain Feed Dog)	S19228-101 (S19229-001) (S19223-101) F 	S38595-001 (S38596-001) (S19223-101) F 	S19224-201 (S19225-201) (S33172-001) L 	
6 差動送り歯 Differential Feed Dog	S19247-001 	オプション部品 Option parts ウェットスーツ用 For Wet suit  S38597-001 	S19246-001 	
7 上メス Upper Knife	角メス Angle Knife S20898-101 		上メス Upper Knife 144074-350 	
8 下メス Lower Knife 	S20583-001 (T=1.5) 		S20582-001 (T=1.5)	
9 上ルーパ Over Looper 	S20438-101 G		S20424-001 B	

用途 Application	ラフラー用 Ruffling 5本糸 5 Threads	テープ用 Taping 5本糸 5 Threads		パイピングラフラー用 Ruffling W / Piping 5本糸 5 Threads
サブクラス Sub-Class	5430-55-S3F -56-H3F	5520-34-S3F -35-S3F	5530-54-S3F -55-S3F -56-H3F	5620-35-S3F
針巾 (mm) Needle Gauge	5	3	5	3
1 針 Needle	151474-014 (2)		151474-016 (2)	151474-014 (2)
2 押工組 Presser Foot Assy (ツメ Stitch Tongue)	S19326-101 (S19325-001) 	S19330-201 (S30971-001) 	S20882-201 (S30971-001) 	S25550-001 (S25553-001) 
針止メ組 Needle Clamp Assy	S20406-001 	S20404-001	S20406-001 	S20404-001
4 針板 Needle Plate	S19183-001 (5) S19184-001 (6) 	S20235-001 (4) S20236-001 (5) 	S20231-001 (4) S20232-001 (5) S20233-001 (6) 	S19182-001 (5) 
5 主送り歯組 Main Feed Dog Assy (主送り歯 Main Feed Dog) (補助送り歯 Chain Feed Dog)	S19226-101 (5) (S19227-101) (S19223-101) F S19224-201 (6) (S19225-201) (S33172-101) L 	S20241-101 (S20242-101) (S20243-101) H 	S20239-101 (S20240-101) (S19223-101) F 	S19224-201 (S19225-201) (S33172-001) L 
6 差動送り歯 Differential Feed Dog	S19246-001 	S20245-001 	S20244-001 	S19246-001 
7 上メス Upper Knife	上メス Upper Knife 144074-350			
8 下メス Lower Knife 	S20582-001 (T=1.5)			
9 上ルーパ Over Looper 	S20424-001 (5) B S20428-001 (6) C	S20424-001 B	S20424-001 (4, 5) B S20428-001 (6) C	S20424-001 B

用途 Application	パイピングラフラー用 Ruffling W / Piping 5本糸 5 Threads	バインディング用 Binding 5本糸 5 Threads	3本針 一般地縫用（薄・中厚） 3 Needles Thin Medium		3本針 ラフラー用 3 Needles Ruffling
サブクラス Sub-Class	5630-55-S3F -56-H3F	5720-34-S2F -35-S2F	6030-B5-H2F	6030-B5-H3F	6430-B5-H3A
針巾 (mm) Needle Gauge	5	3	5 , 2.2		
1 針 (個数) Needle (Q'ty)	151474-014 (2)	151474-014 (2)	151474-016 (3)		151474-014 (3)
2 押工組 Presser Foot Assy (押エ F Presser Foot .F)	S25555-001 (S25553-001) 	S25560-101 (S19312-001) 	S25562-101 (S19312-001) 		S31981-001 (S19325-001) 
3 針止メ組 Needle Clamp Assy	S20406-001 	S20404-001	S29148-001 		S29148-001 
4 針板 Needle Plate	S19183-001 (5) S19184-001 (6) 	S25202-001 (4) S25203-001 (5) 	S25204-001 	S31975-001 	S31979-001 
5 主送り歯組 Main Feed Dog Assy (主送り歯 Main Feed Dog) (補助送り歯 Chain Feed Dog)	S19226-101 (5) (S19227-101) (S19223-101) F S19224-201 (6) (S19225-201) (S33172-001) 	S19221-201 (S19222-201) (S33172-001) L 	S19221-201 (S19222-201) (S33172-001) L 	S20239-101 (S20240-101) (S19223-101) F 	S19226-101 (S19227-101) (S19223-101) F 
6 差動送り歯 Differential Feed Dog	S19246-001 	S19245-001 	S19245-001 	S20244-001 	S19246-001 
7 上メス Upper Knife	上メス Upper knife 144074-350 				角メス Angle knife S20896-101
8 下メス Lower Knife 	S20582-001 (T=1.5)		S20582-001 (T=1.5)		S20582-001 (T=1.5)
9 上ルーパ Over Looper 	S20424-001 (5) B S20428-001 (6) C	S20424-001 B	S20430-001 D		S20430-001 D

Wa. 警告ラベル / Warning labels

警告ラベル / Warning labels	品名 / Name of parts	Size(mm)	Code
	操作注意ラベル・和	40 X 64	S38350-001
	Label, operation Eng.	40 X 64	S38349-001
	アースマーク Mark, grounding	φ 12	S37060-001

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	B 25	6
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012400432	A 27-4	2
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	M 5	28
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012500532	N 2	30
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	Q2 3-2-1-6	38
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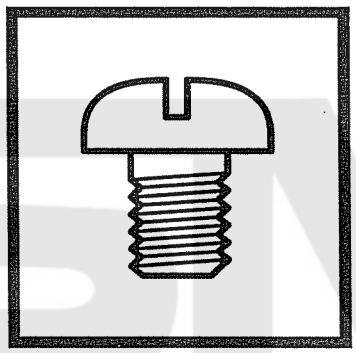

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