

SL-870

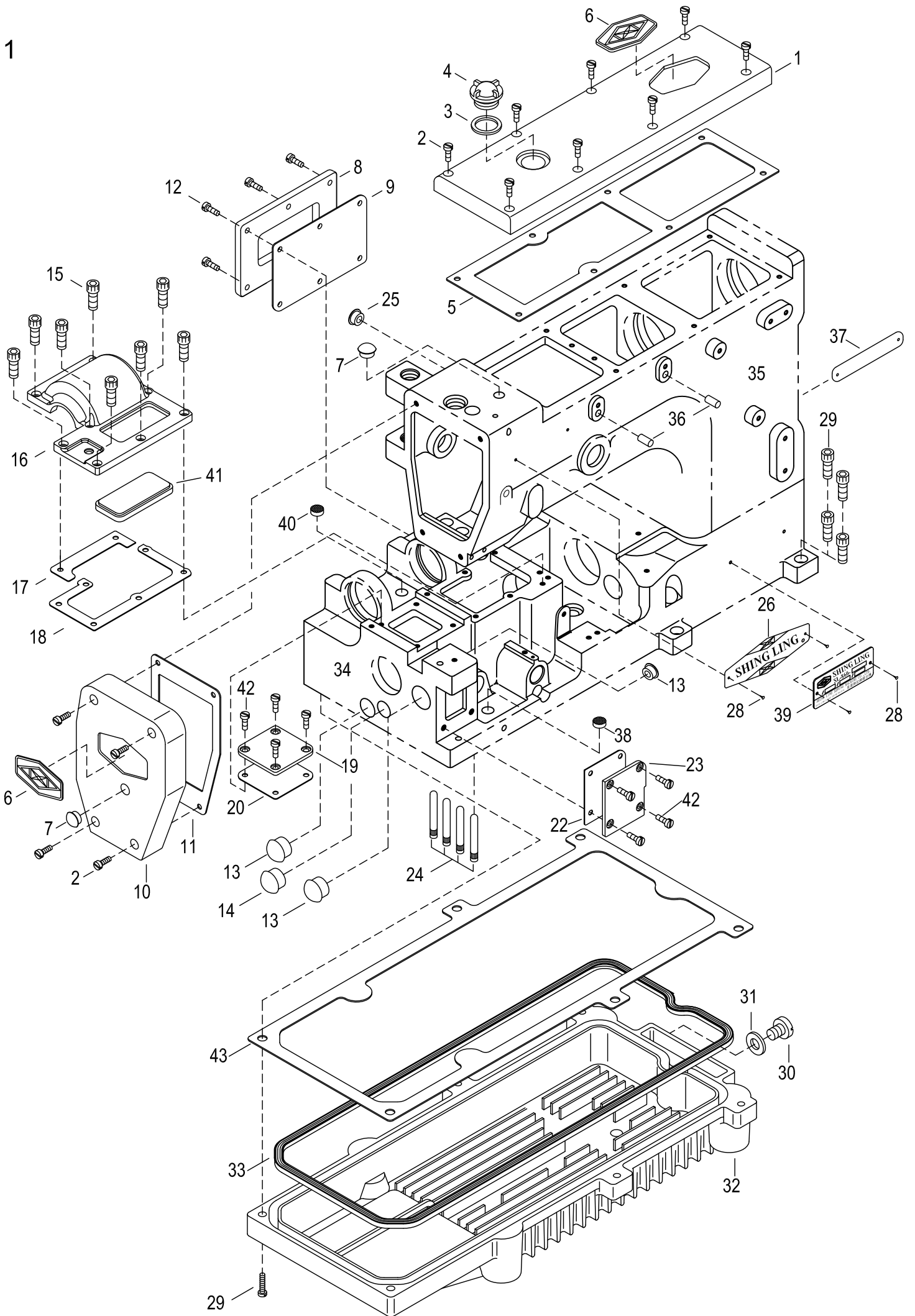
零件手冊

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1

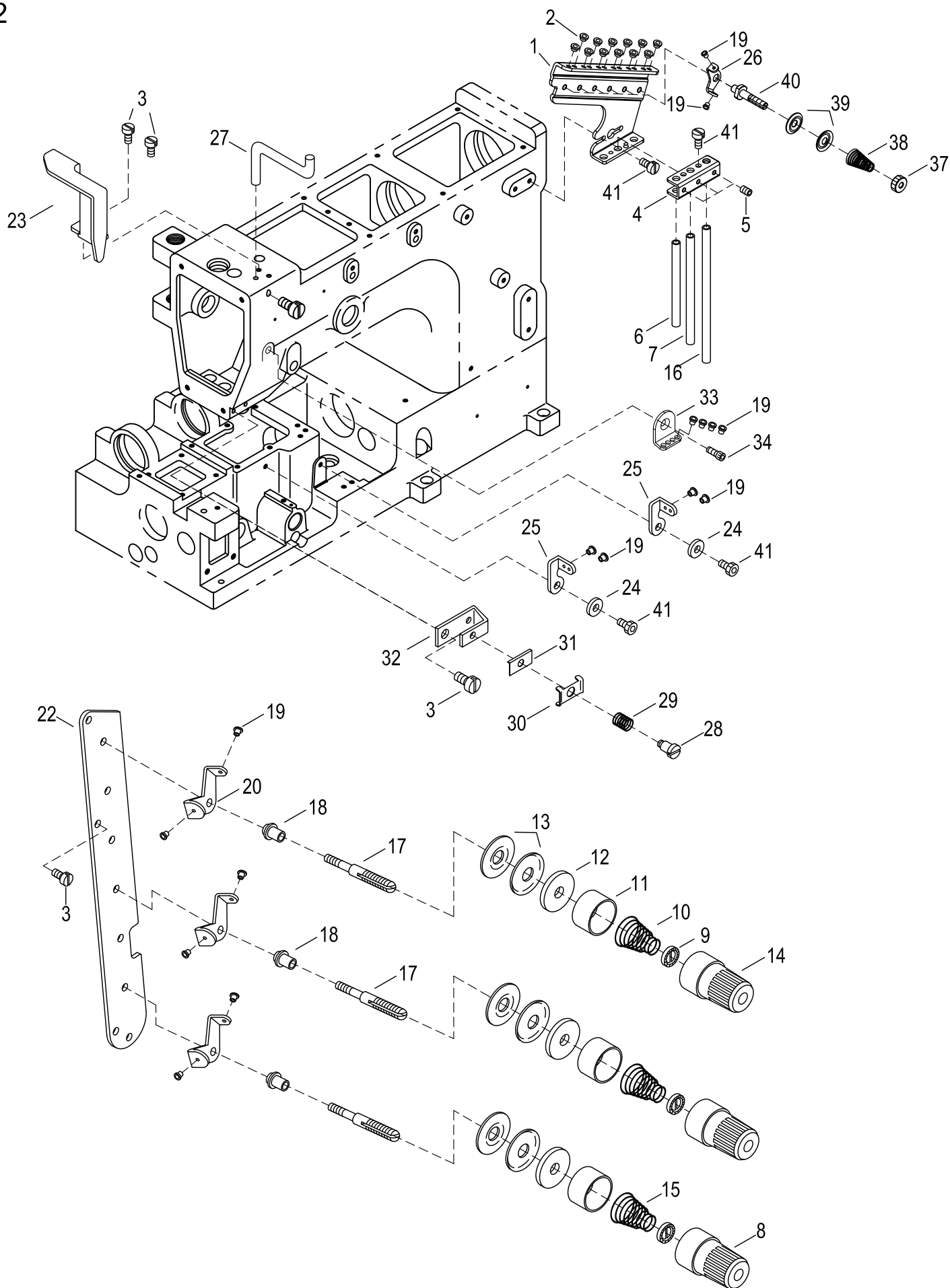


MISCELLANEOUS COVERS

機殼機構

1

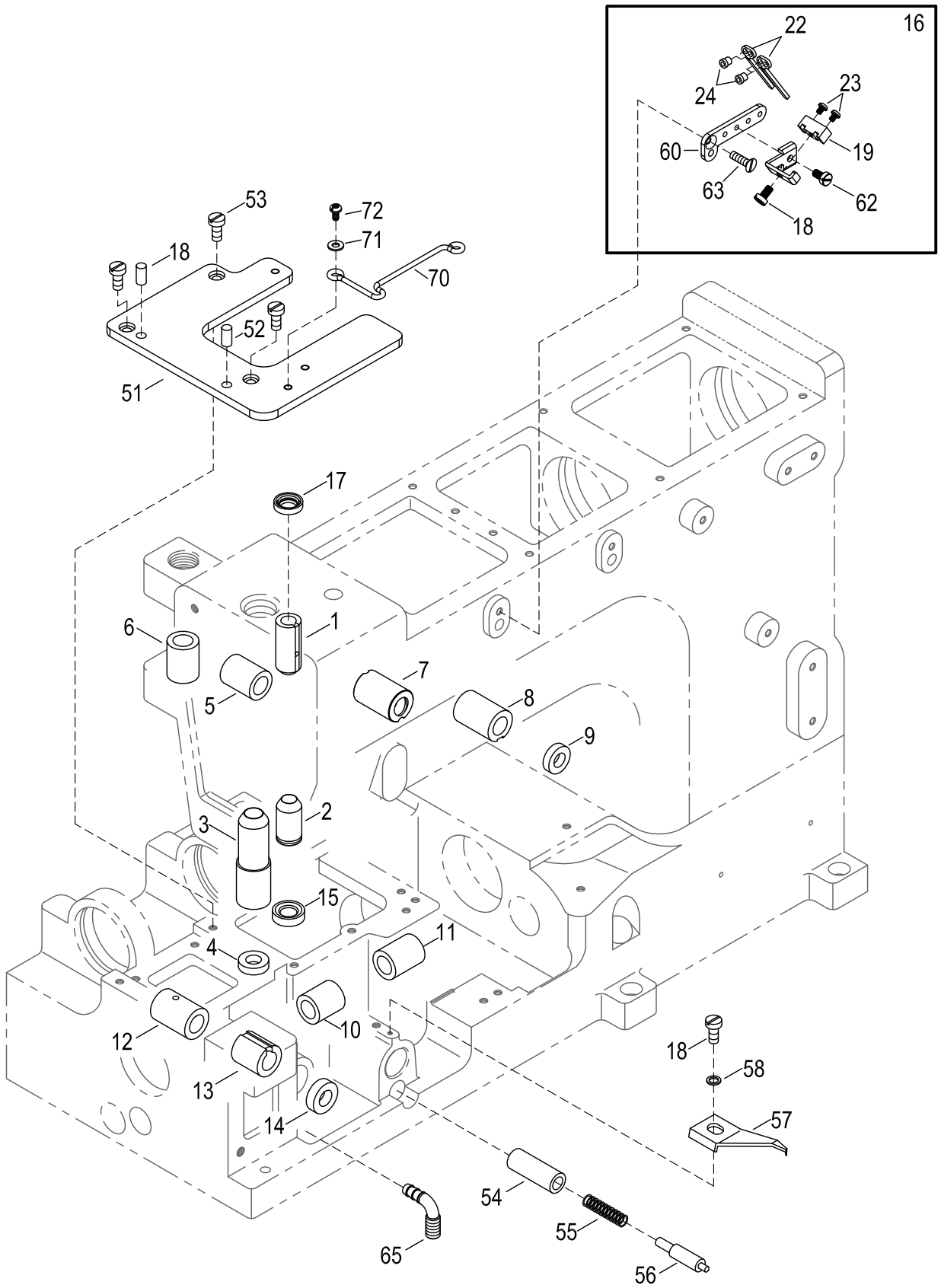
Ref. No.	Parts No.	Description	產 品 名 稱	Amt. Req.
1	K0101GRAY	Crank Chamber Oil Cover	上蓋	1
2	SV222	Screw (M4-0.7×12)	螺絲	18
3	FA22	Gasket (Rubber)	膠環油封	1
4	FA21	Acry Oil Cover	上油鏡	1
5	K0105-1	Crank Chamber Oil Cover Gasket	防油墊片	1
6	FA12-1	Emblem	銘牌	2
7	RV09	Oil Seal Cap	膠塞	2
8	K0108-2	Rear Oil Cover	後蓋	1
9	K0109-2	Rear Oil Cover Gasket	後蓋墊片	1
10	K0110-1GRAY	Head Cover	側蓋	1
11	K0111-1	Head Cover Gasket	側蓋膠環油封	1
12	SV222NI	Screw (M4-0.7×12)	螺絲	6
13	K0113	Oil Seal Cap	膠塞	3
14	K0114	Oil Seal Cap	膠塞	1
15	SF226NI	Screw (M4-0.7×12)	螺絲	8
16	K0116-1	Oil Reservoir Top Cover	單向軸蓋	1
17	K0117-1	Upper Oil Cover Gasket (S)	墊片	1
18	K0118-1	Upper Oil Cover Gasket (L)	墊片	1
19	K0119	Oil Cover	方形蓋	1
20	K0120-1	Oil Cover Gasket	防油墊片	1
21				
22	K0122-1	Oil Cover Gasket	墊片	1
23	K0123	Oil Cover	長方蓋	1
24	VA28	Pin	機體腳樁 (47)	4
25	K0125-1	Oil Seal Cap	膠塞	1
26	FA06-1	Brand Name Plate	公司銘牌	1
27				
28	FA11	Rivet	鉚釘	4
29	K0129NI	Screw (M8-1.25×25)	螺絲	6
30	SF160-1	Screw	洩油螺絲	1
31	J0219	Gasket	O型油環	1
32	K0132-1	Oil Reservoir	油槽	1
33	K0133	Oil Reservoir Gasket	油槽止油膠環	1
34	K0134-2	Machine Frame Unit (Upper)(M8)	機體下座(M8牙)	1
35	K0135-2	Machine Frame Unit (Lower)	機體上座	1
36	VC30	Guide Pin	固定插銷	2
37	J0238-1	Name Plate	銘牌	1
38	K0138	Oil Filter Screen	過濾網	1
39	K0139	Brand Name Plate	型號銘牌	1
40	L0148	Oil Filter Screen	過濾網	1
41	K0141	Oil sight Gauge	外視油量計	1
42	SV232NI	Screw (M4-0.7×10)	螺絲	8
43	K0133-B	Cover Gasket	防油墊片	1



MISCELLANEOUS THREAD EYELETS**過線裝置及附件**

2

Ref. No.	Parts No.	Description	產 品 名 稱	Amt. Req.
1	K0201	Thread Guide Plate	過線導板	1
2	FA20	Ceramic	陶瓷	12
3	SV221NI	Screw (M4-0.7×8)	螺絲	11
4	K0204	Thread Eyelet Pipe Stay	過線導管固定座	1
5	M1102	Screw (M4-0.7×6)	螺絲	3
6	K0238GKY-1	Thread Eyelet Pipe (Short)	過線導管(短)	1
7	K0236	Thread Eyelet Pipe (Medium)	過線導管(中)	1
8	FK20	Thread Tension Spring Cap (R)	上線張力調整鈕(紅)	2
9	FK19	Tension Spring Disc Support	張力調整圓盤	6
10	VC03	Needle Thread Tension Spring	針線張力彈簧	4
11	FJ21	Thread Tension Spring Retainer	上線張力彈簧固定座	6
12	FK12	Felt	氈墊	6
13	K0213	Tension Disc	張力過線盤	12
14	FK20-1	Thread Tension Spring Cap (B)	上飾線張力調整鈕(藍)	4
15	VC05	Top Cover Thread Tension Spring	上飾線張力彈簧	2
16	VC17	Thread Eyelet Pipe (Long)	過線導管(長)	1
17	K0217	Tension Post	上線張力彈簧支柱	6
18	K0218	Tension Post Ferrule	上線張力支柱隔環	6
19	K0219-1	Ceramic	陶瓷	32
20	K0220	Tension Disc Eyelet	上飾線過線板	6
21				
22	VC14-1	Tension Post Support	上線張力組支柱座	1
23	K0223-1	Needle Bar Guard	針柱護罩	1
24	WF04-1	Washer	墊片	3
25	K0225-1	Top Cover Thread Guide	上飾線導線桿	2
26	K0226-1	Supplementary Thread Guide	上飾線輔助導板	6
27	K0227-1	Needle Thread Guide	針線導架	1
28	SV108-1	Screw (SM1/8-44)	螺絲	1
29	VC36	Needle Thread Retainer Spring	針線張力彈簧	1
30	VC35	Needle Thread Retainer Disc	針線張力調整組壓板(小)	1
31	VC34	Thread Retainer Disc Support	針線張力導板	1
32	VC33	Needle Thread Retainer Support	針線張力調整組固定座	1
33	K0233	Needle Thread Eyelet	針線過線板	1
34	SV224NI	Screw (M4-0.7×7)	螺絲	1
35	N0246	Thread Take - up Cover (Rear)	提線護蓋 (後)	1
36	P0347	Screw(M4-0.7×6)	螺絲	2
37	VC43	Nut	螺帽	6
38	VC42	Supplementary Tension Spring	彈簧	6
39	FC24	Supplementary Tension Disc	上飾線過線盤(小)	12
40	VC40	Tension Post	上飾線張力調整組支柱	6
41	SV232NI	Screw(M4-0.7×10)	螺絲	6
42	K0242	Ceramic	陶瓷	6

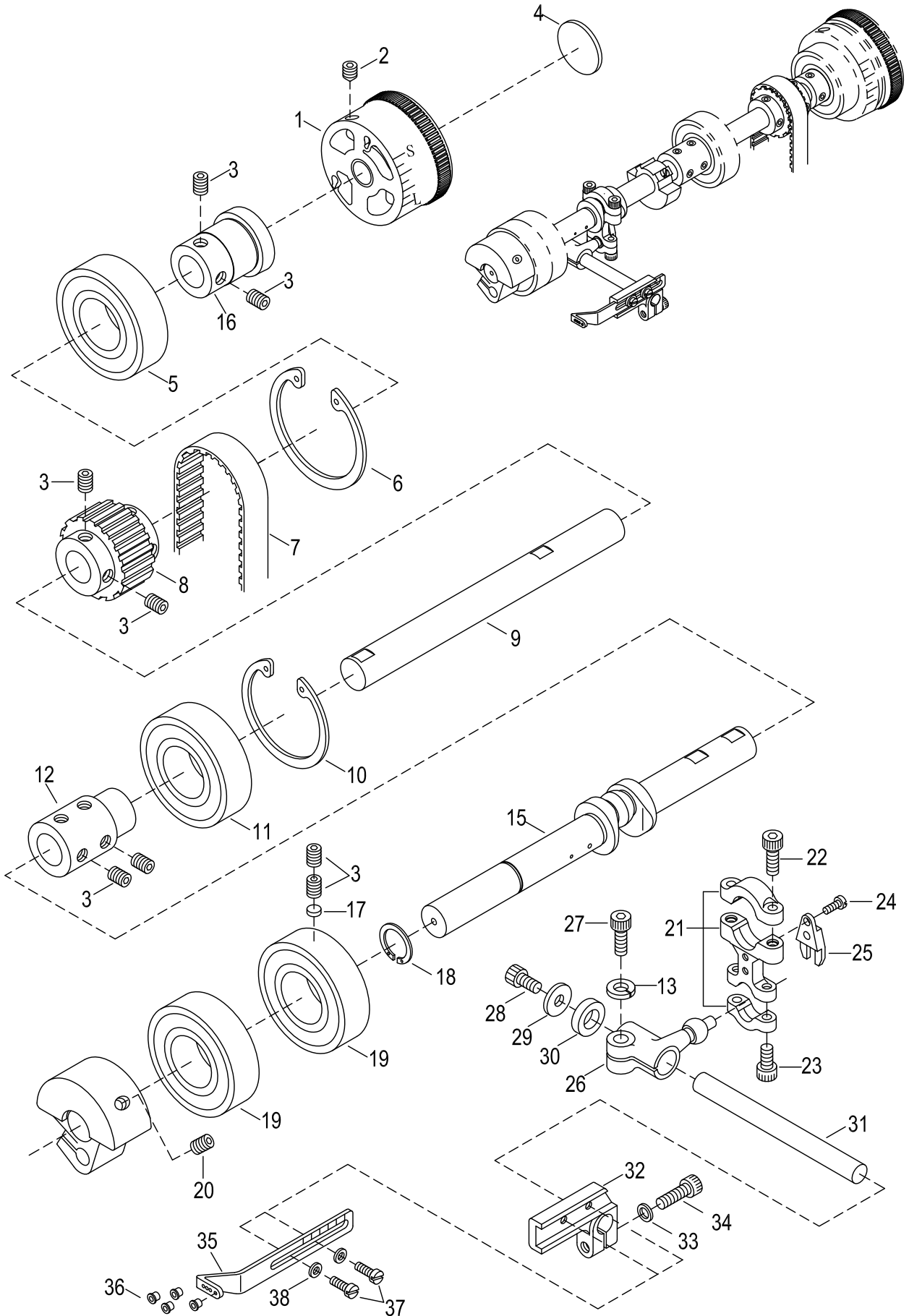


BUSHING & STITCH PLATE SUPPORT

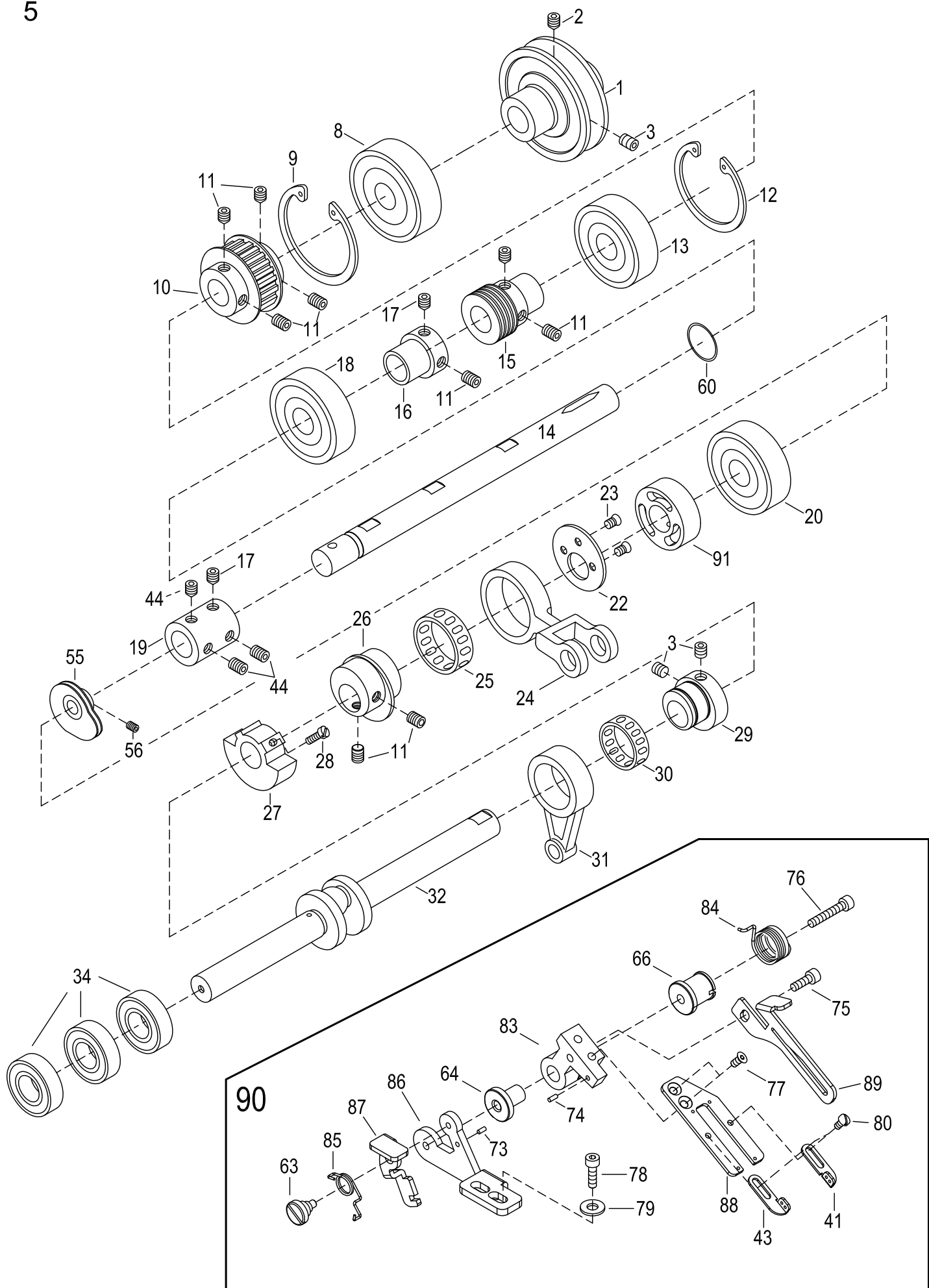
襯套,針板座

3

Ref. No.	Parts No.	Description	產 品 名 稱	Amt. Req.
1	K0301-3	Needle Bar Bushing (Upper)	針柱套管 (上)	1
2	K0302-2	Needle Bar Bushing (Lower)	針柱套管 (下)	1
3	K0303	Bushing	軸套	1
4	VD04	Oil Seal	止油環	1
5	K0305	Bushing	軸套	1
6	K0306	Bushing	軸套	1
7	K0307	Needle Thread Take-up Bushing (Rear)	針線揚線桿套管 (後)	1
8	VD10	Needle Thread Take-up Bushing (Front)	針線揚線桿套管 (前)	1
9	K0309	Oil Seal	止油環	1
10	GD15	Looper Rocker Shaft Bushing (Left)	下勾針搖臂套管 (左)	1
11	K0311	Looper Rocker Shaft Bushing (Right)	下勾針搖臂套管 (右)	1
12	K0312	Bushing	軸套	1
13	K0313-1	Lower Shaft Bushing (Left)	下傳動軸套管 (左)	1
14	GD23	Oil Seal (15 × 32 × 7 mm)	油封	1
15	N1048	Oil Seal	止油環	1
16	K0316	Needle Thread Eyelet C.Set	上飾線過線組	1
17	L0403	Oil Seal	油封	1
18	SV232NI	Screw (M4-0.7×10)	螺絲	5
19	K0319	Thread Eyelet Bracket	過線桿固定座	1
20				
21				
22	K0322	Needle Thread Eyelet	上飾線過線桿	2
23	SV217NI	Screw (M3-0.5×8)	螺絲	2
24	K0219-1	Ceramics Thread Eyelet	陶瓷線孔	4
25				
51	K0351-1	Needle Plate Support	針板台	1
52	K0352	Pin	插銷	2
53				
54	K0354	Bushing	襯套	1
55	K0355	Spring	彈簧	1
56	K0356-1	Spring Post	指針定位樁	1
57	K0357	Indicator	刻度指針	1
58	WF03	Washer	墊片	1
59				
60	K0360	Lever	曲柄	1
61	K0361	Thread Eyelet Bracket	上飾線過線架	1
62	SV239NI	Screw (M4-0.7×5)	螺絲	1
63	SV224NI	Screw (M4-0.7×7)	螺絲	1
64				
65	K0365			1
70	TK0370		鋼線導架	
71	WF04	Washer	墊片	1
72	SF224NI	Screw (M4-0.7×8)	螺絲	1



UPPER SHAFT & NEEDLE THREAD TAKE-UP MECHANISM			上主軸及針線揚線機構	4
Ref. No.	Parts No.	Description	產 品 名 稱	Amt. Req.
1	F0601-2NDBL	Handwheel	手推輪	1
2	SF241	Screw (M6-1.0×10)	螺絲	2
3	SF240	Screw (M6-1.0×6)	螺絲	12
4	VF04	Handwheel Mark	手推輪商標銘牌	1
5	VE06	Ball Bearing 6205VV	滾珠培林	1
6	VE07	Retaining Ring	扣環	1
7	K0407	Timing Belt 550 5GT	同步傳動齒形皮帶	1
8	GF08-1	Upper Shaft Sprocket (Upper)	上主軸齒形輪 (上)	1
9	VF09-1	Upper Shaft	上主軸傳動軸	1
10	VE09	Retaining Ring	扣環	1
11	VE10	Ball Bearing 6204VV	滾珠培林	1
12	VF12	Upper Shaft Joint	上主軸接頭	1
13	F1049	Spring Washer	彈簧華司	1
14				
15	VF15	Upper Crank Shaft	上曲軸	1
16	VF05-1	Adapter	軸套管	1
17	VF17	Rubber Seat	減震墊	1
18	VF18	Retaining Ring	扣環	1
19	VF19	Ball Bearing 6202ZZ	滾珠培林	2
20	SV275	Screw (M8-1.25×16)	螺絲	2
21	VF21	Connecting Rod	萬向連桿	1
22	SV223	Screw (M4-0.7×14)	螺絲	2
23	SF226	Screw (M4-0.7×12)	螺絲	2
24	SV213	Screw (SM1/8-44×8)	螺絲	2
25	VF25	Guide Fork	叉形導片	1
26	VF26	Guide Fork	傳動桿	1
27	SV268	Screw (M6-1.0×16)	螺絲	1
28	SV252	Screw (M5-0.8×10)	螺絲	1
29	VF29	Washer	墊片	1
30	VF30	Spacer	襯套	1
31	VF31	Driving Shaft	傳動軸	1
32	VF32	Bracket	托架	1
33	SW06	Spring Washer	彈簧墊片	1
34	SV253NI	Screw (M5-0.8×16)	螺絲	1
35	K0435	Needle Thread Take - up	針線揚線桿	1
36	K0219-1	Ceramic	陶瓷	4
37	SV310NI	Screw (M3.5-0.6×8)	螺絲	2
38	WF04	Washer	墊片	2



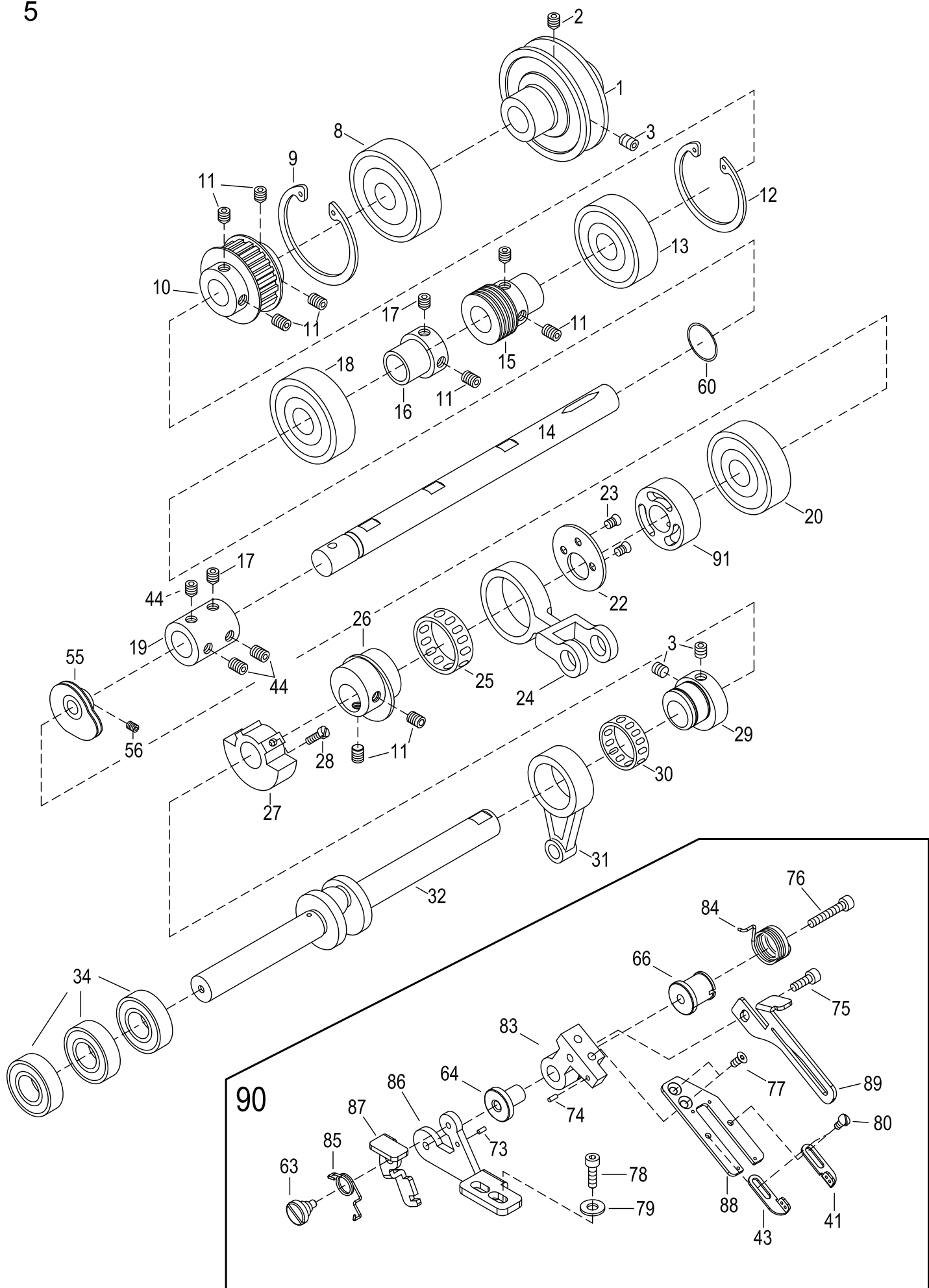
MAIN SHAFT DRIVING MECHANISM

下主軸及底線傳動機構

5

Ref. No.	Parts No.	Description	產 品 名 稱	Amt. Req.
1	K0501-1	Pulley	皮帶輪	1
2	SV261	Screw (M6-1.0×8)	螺絲 (尖)	1
3	SV264	Screw (M6-1.0×8)	螺絲	3
4				
5				
6				
7				
8	VE06	Ball Bearing (Right) 6205VV	滾珠培林 (右)	1
9	VE07	Retaining Ring	扣環	1
10	K0510-1	Main Shaft Sprocket (Lower)	下主軸鏈輪 (傳動)	1
11	SF240	Screw (M6-1.0×6)	螺絲	9
12	VE09	Retaining Ring	扣環	1
13	VE10	Ball Bearing (Middle) 6204VV	滾珠培林 (中)	1
14	K0514-2	Lower Shaft	下傳動軸	1
15	K0515	Oil Pump Driving Worm	油泵傳動螺桿	1
16	G0516	Adapter	軸套	1
17	SV271	Screw (M6-1.0×6)	螺絲(尖)	2
18	K0518	Ball Bearing 6004 DDU	滾珠培林	1
19	K0519-1	Lower Shaft Joint	下傳動軸連結套管	1
20	K0520	Ball Bearing 6202ZZ	滾珠培林	1
21				
22	K0522	Washer	擋片	1
23	SF111	Screw (M6-1.0×6)	螺絲	3
24	K0524	Feed Connecting Rod	送料連桿	1
25	K0525	Roller Bearing	滾針軸承	1
26	K0526-1	Feed Eccentric	送料偏心輪	1
27	VE13	Counterweight (Small)	平衡配重凸輪	1
28	SV211	Screw (M4-0.7×8)	螺絲	2
29	K0529-1	Eccentric	勾針偏心輪	1
30	K0530	Roller Bearing	滾針軸承	1
31	K0531	Connecting Rod	勾針連桿	1
32	K0532-2	Lower Crank Shaft	下曲軸	1
33				
34	GE16	Ball Bearing 6002 RS	滾珠培林	3
35				

* Ref. No. 41 to 91See the following page.



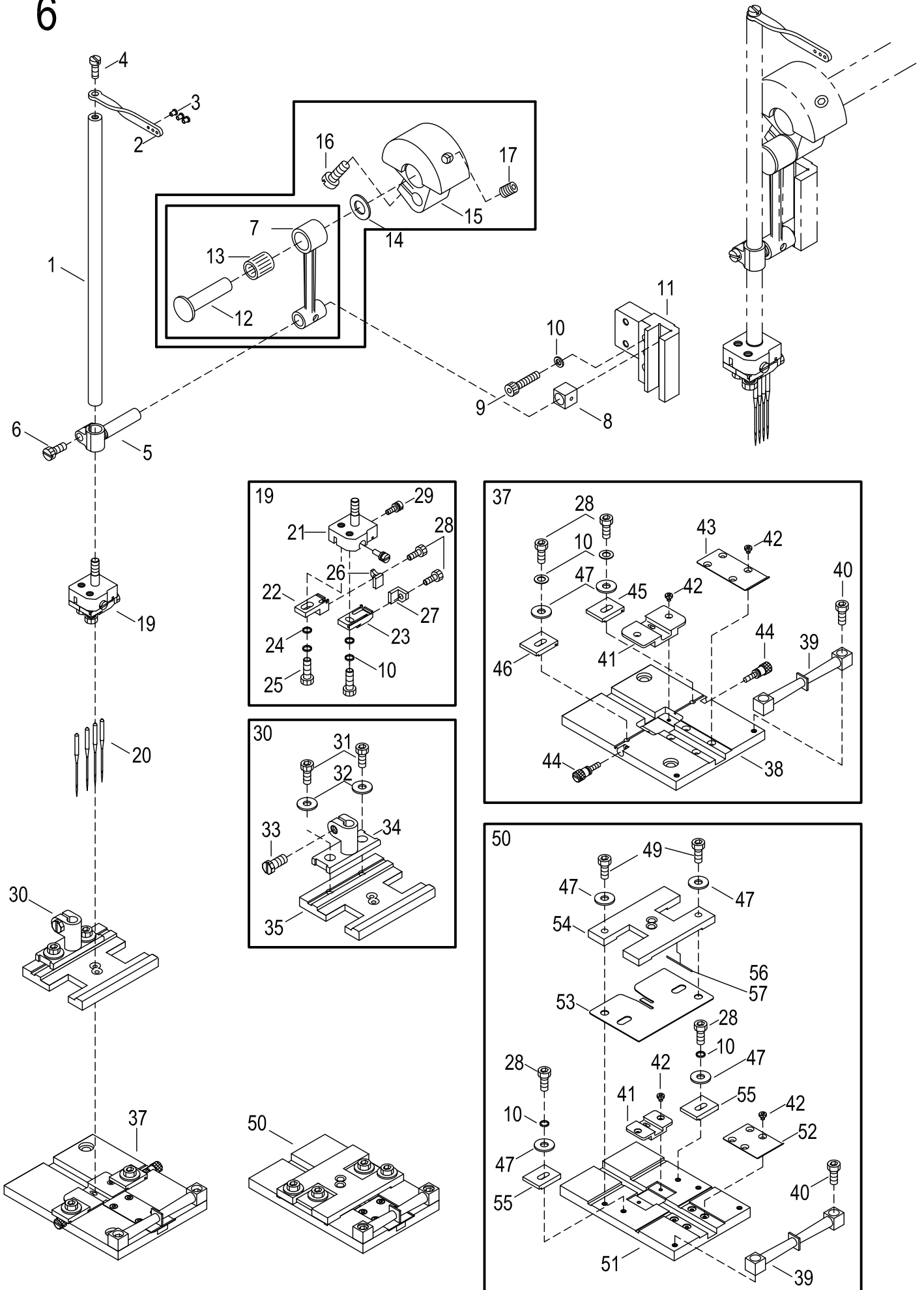
MAIN SHAFT DRIVING MECHANISM**下主軸及底線傳動機構**

5

Ref. No.	Parts No.	Description	產 品 名 稱	Amt. Req.
41	K0541	Thread Take-up Eyelet (Right)	調線板 (右)	1
42				
43	K0543	Thread Take - up Eyelet (Left)	調線板 (左)	1
44	SV260	Screw (M6-1.0×5)	螺絲	3
45				
55	K0555-2	Looper Thread Take-up	凸輪	1
56	SF140	Screw (SM7/32-32×5.0)	螺絲	2
57				
58				
59				
60	J1634	Oil Ring	O型環	1
61				
63	K0563	Screw	螺絲	1
64	K0564	Pin	支撐架插銷	1
65				
66	K0566	Connecting Block	調節座	1
67				
73	K0573	Pin	針狀軸承	1
74	PF10	Pin	短插銷	1
75	SF225	Screw (M4-0.7 × 10)	螺絲	1
76	SV247	Screw (M4-0.7 × 20)	螺絲	1
77	SV228	Screw (M4-0.7 × 8)	螺絲	2
78	SF224NI	Screw (M4-0.7 × 14)	螺絲	2
79	WF04	Washer	墊片	2
80	SF117NI	Screw	螺絲	2
81				
82				
83	K0583		活動座	1
84	K0584	Spring	彈簧	1
85	K0585	Spring	彈簧	1
86	K0586-1	Thread Take-up Eyelet	提線組托架	1
87	K0587	Button	按鈕	1
88	K0588-1	Thread Take-up Holder	提線托板	1
89	K0589	Looper Thread Guide	下飾線托線板	1
90	K0590		底線過線組	
91	K0591		注油器	1

* Ref. No. 1 to 34See the preceding page.

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NEEDLE BAR & ASSEMBLE PLATE MECHANISM

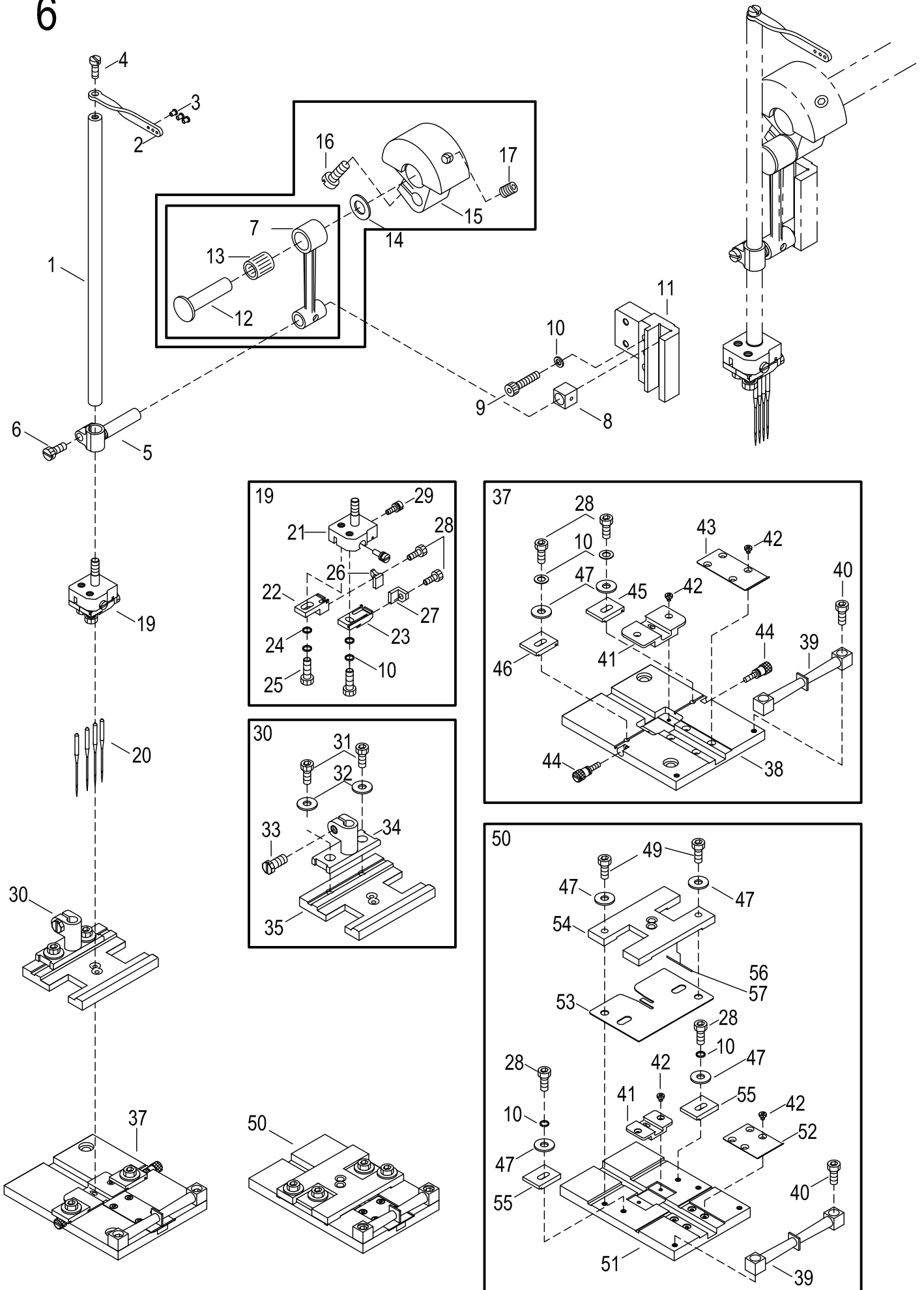
針柱及組合板機構

6

Ref. No.	Parts No.	Description	產 品 名 稱	Amt. Req.
1	VG01-1	Needle Bar	針柱	1
2	K0602-1	Needle Bar Thread Eyelet	針線過線桿	1
3	K0219-1	Ceramic	陶瓷	4
4	SF114NI	Screw (SM9/64-40×10)	螺絲	1
5	F0704-2	Needle Bar Connection	針柱驅動架	1
6	SV232	Screw (M4-0.7×10)	螺絲	1
7	K0607	Turn Bar	連桿	1
8	VG22	Slide Block	滑塊	1
9	SV223	Screw (M4-0.7×14)	螺絲	2
10	SW03	Washer M4	彈簧華司	8
11	K0611	Runway	滑座	1
12	K0612-2	Shaft	軸心	1
13	VG19	Bearing (Needle Roller)	針狀軸承	1
14	VG16	Washer	墊片	1
15	VG14-33	Balance Link 33	平衡配重凸輪	1
16	SV252-1	Screw (M5-0.8×10)	螺絲	1
17	SV275	Screw (M8-1.25×16)	螺絲	1
18				
19	K0619	Needle Holder #2~#10	針鑷組	1
	K0619-2	#2(CH) Needle Holder,, L-Type 5Pitch or 3Pitch	#2卡拉、L-Type	
	K0619-3	#3(CFC) Needle Holder	#3單針	
	K0619-3D	#3(CFC) (I) Needle Holder-Separate Sewing	#3分開縫針	
	K0619-4	#4(CFC) Needle Holder	#4穿心針鑷	
	K0619-5	#5(CFC) Needle Holder	#5穿心針鑷	
	K0619-5D	#5(CFC) Needle Holder-Separate Sewing	#5分開縫針鑷	
	K0619-6	#6(CFC) Needle Holder	#6穿心針鑷	
	K0619-6D	#6(CFC) Needle Holder-Separate Sewing	#6分開縫針鑷	
	K0619-7	#7(CFC) Needle Holder	#7穿心針鑷	
	K0619-7D	#7(CFC) Needle Holder-Separate Sewing	#7分開縫針鑷	
	K0619-9	#9(CFC) Needle Plate Holder	#9穿心針鑷	
	K0619-10	#10(CFC) Needle Plate Holder	#10穿心針鑷	
20	K0620R	Needle	針 (右)	2
	K0620L	Needle	針 (左)	2
21	K0621#4	Needle Holder Seat #4	針鑷座	1
	K0621#5	Needle Holder Seat #5	針鑷座	
	K0621#6D	Needle Holder Seat #6D	針鑷座	
	K0621#10	Needle Holder Seat #10	針鑷座	
22	K0622#4	Needle Distance Adjusting Slipper (Front)#2~#10	針距調整座 (前) #2~#10	
	K0622#5	Needle Distance Adjusting Slipper (Front)#2~#10	針距調整座 (前) #2~#10	
	K0622#10	Needle Distance Adjusting Slipper (Front)#2~#10	針距調整座 (前) #2~#10	
23	K0623#5	Needle Distance Adjusting Slipper (Rear)#2~#10	針距調整座 (後) #2~#10	
	K0623#10	Needle Distance Adjusting Slipper (Rear)#2~#10	針距調整座 (後) #2~#10	
24	WF03	Washer	墊片	2
25	SF226	Screw (M4-0.7×12)	螺絲	2
26	K0626#4	Needle Fixed Clip (Front)#2~#10	固定針夾片 (前) #2~#10	
	K0626#10	Needle Fixed Clip (Front)#2~#10	固定針夾片 (前) #2~#10	
27	K0627#5	Needle Fixed Clip (Rear)#2~#10	固定針夾片 (後) #2~#10	
	K0627#10	Needle Fixed Clip (Rear)#2~#10	固定針夾片 (後) #2~#10	
28	MDP080	Screw (M3-0.5×8)	螺絲	8
29	K0629	Screw (φ 2.5×6)	針距調節螺絲	2

* Ref. No. 30 to 55See the following page.

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NEEDLE BAR & ASSEMBLE PLATE MECHANISM

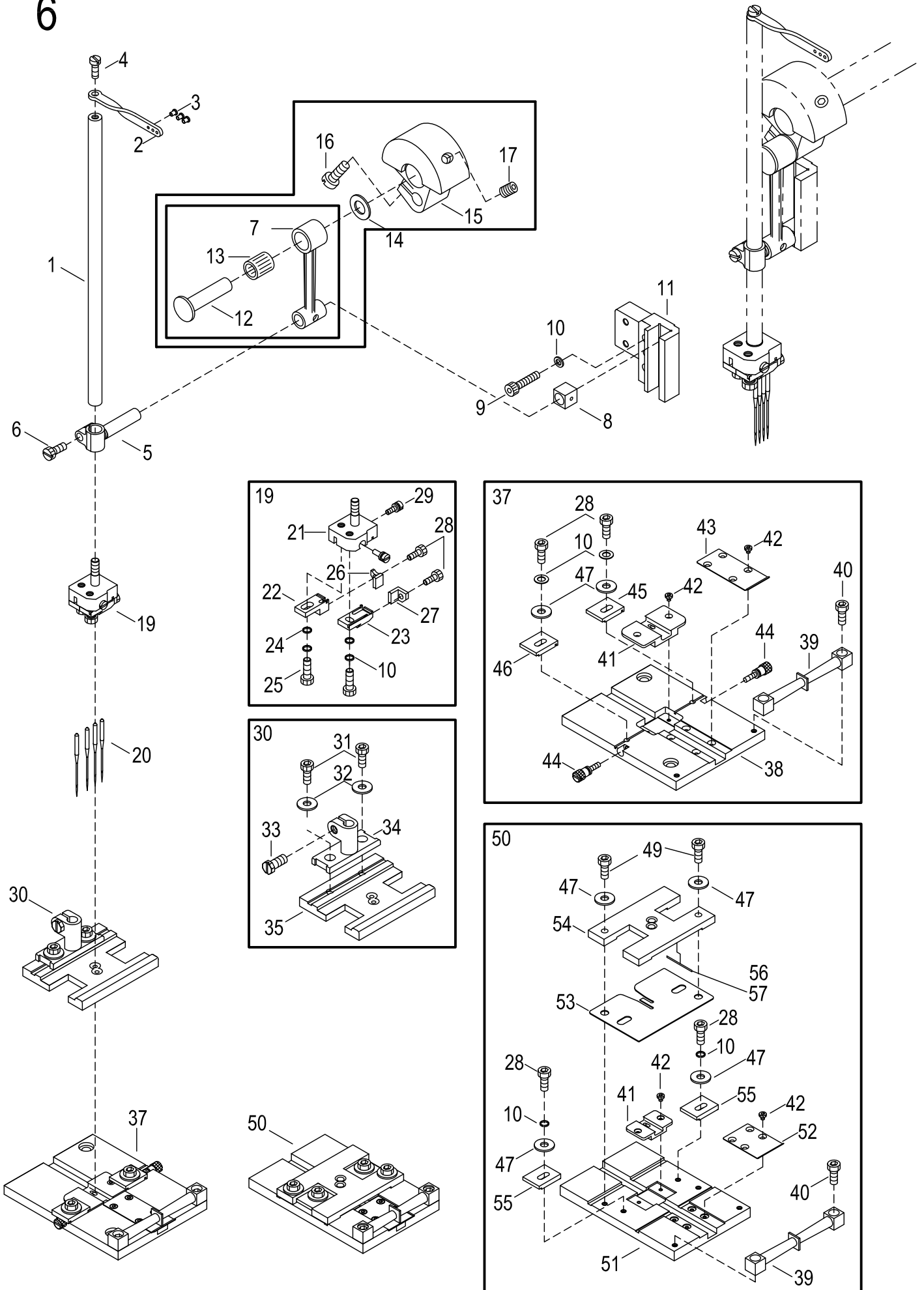
針柱及組合板機構

6

Ref. No.	Parts No.	Description	產 品 名 稱	Amt. Req.
30	K0630#2	Presser Foot#2	押腳條組#2	
	K0630#3	Presser Foot#3	押腳條組#3	
	K0630#4	Presser Foot#4	押腳條組#4	
	K0630#5	Presser Foot#5	押腳條組#5	
	K0630#6	Presser Foot#6	押腳條組#6	
	K0630#8	Presser Foot#8	押腳條組#8	
	K0630#9	Presser Foot#9	押腳條組#9	
	K0630#10	Presser Foot#10	押腳條組#10	
31	SF225	Screw (M4-0.7×10)	螺絲	2
32	WF04	Washer	墊片	2
33	SV252	Screw (M5-0.8×10)	螺絲	1
34	K0634	Presser Foot Shank	押板頭	1
35	K0635#2	Presser Foot Bottom#2	押布板條座#2	
	K0635#3	Presser Foot Bottom#3	押布板條座#3	
	K0635#4	Presser Foot Bottom#4	押布板條座#4	
	K0635#5	Presser Foot Bottom#5	押布板條座#5	
	K0635#6	Presser Foot Bottom#6	押布板條座#6	
	K0635#8	Presser Foot Bottom#8	押布板條座#8	
	K0635#9	Presser Foot Bottom#9	押布板條座#9	
	K0635#10	Presser Foot Bottom#10	押布板條座#10	
36				
37	K0637-2	#2(CH) Needle Plate	#2卡拉針板組	
	K0637-3	#3(CFC) Needle Plate	#3單針針板組	
	K0637-3D	#3(CFC Dable Needle) Needle Plate-Separate	#3雙溝針板組(分開縫)	
	K0637-3I	#3(I) Needle Plate-Separate Sewing	#3隱形針板組(分開縫)	
	K0637-4	#4(CFC) Needle Plate	#4穿心針板組	
	K0637-4D	#4(CFC) Needle Plate-Separate Sewing	#4雙溝針板組(分開縫)	
	K0637-5	#5(CFC) Needle Plate	#5穿心針板組	
	K0637-5D	#5(CFC) Needle Plate-Separate Sewing	#5雙溝針板組(分開縫)	
	K0637-6	#6(CFC) Needle Plate	#6穿心針板組	
	K0637-6D	#6(CFC) Needle Plate-Separate Sewing	#6雙溝針板組(分開縫)	
	K0637-8	#8(CFC) Needle Plate	#8穿心針板組	
	K0637-9	#9(CFC) Needle Plate	#9穿心針板組	
	K0637-10	#10(CFC) Needle Plate	#10穿心針板組	
38	K0638#8	Main Needle Plate (Double Deck Type)#	主針板#8	1
	K0638#9	Main Needle Plate (Double Deck Type)#	主針板#9	
	K0638#10	Main Needle Plate (Double Deck Type)#	主針板#10	
39	K0639#5	Cloth Into Post#5	分格布帶架#5	1
	K0639#8	Cloth Into Post#8	分格布帶架#8	
40	K0640	Screw	螺絲	4

* Ref. No. 41 to 55.....See the preceding page.

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NEEDLE BAR & ASSEMBLE PLATE MECHNISM

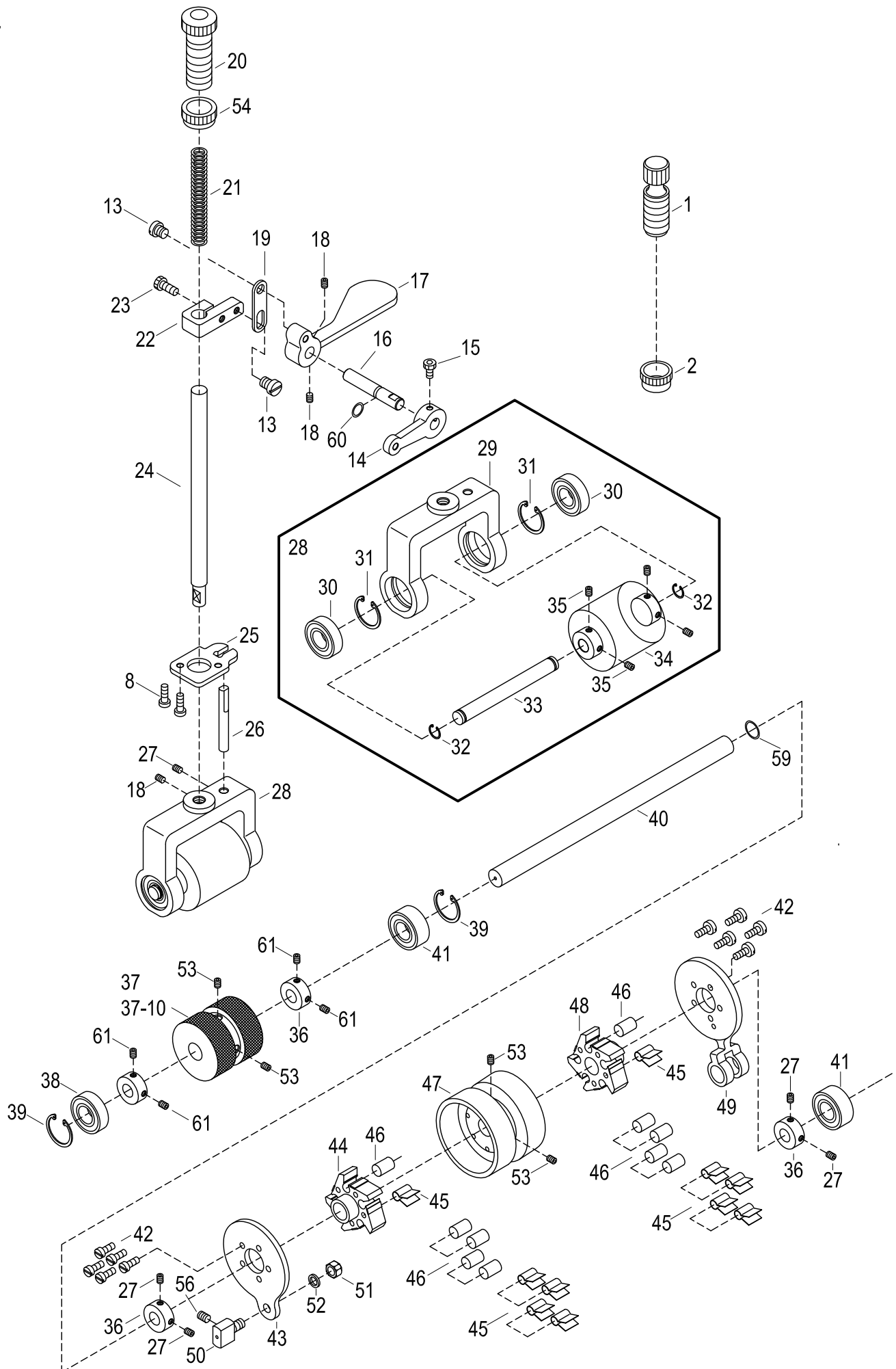
針柱及組合板機構

6

Ref. No.	Parts No.	Description	產 品 名 稱	Amt. Req.
41	K06412#3	Needle Pate (Small)#3	小針板#3	1
	K0641#5	Needle Pate (Small)#5	小針板#5	
	K0641#6	Needle Pate (Small)#6	小針板#6	
	K0641#8	Needle Pate (Small)#8	小針板#8	
	K0641#9	Needle Pate (Small)#9	小針板#9	
	K0641#10	Needle Pate (Small)#10	小針板#10	
42	K0642	Screw (M2-0.4x2.3)	螺絲	12
43	K0643#8	Iron Post	押板片	1
44	K0644	Needle Plate Adjusting Screw (φ 2.5x8)	調節螺絲	2
45	K0645	Fabric Guide Lug (Right)	固定布條 (右)	1
46	K0646	Fabric Guide Lug (Left)	固定布條 (左)	1
47	K0647	Washer M3	華司	6
48				
49	K0649	Screw (M3-0.5x10)	螺絲	2
50	K0650#3	Triple Deck Needle Plate C.Set#3	3層式針板組#3	1
	K0650#5	Triple Deck Needle Plate C.Set#5	3層式針板組#5	
	K0650#6	Triple Deck Needle Plate C.Set#6	3層式針板組#6	
	K0650#9	Triple Deck Needle Plate C.Set#9	3層式針板組#9	
51	K06512#3	Main Needle Plate (Triple Deck Type)	主針板(3層式)	1
52	K0652#5	Partition (Small ,Triple Deck Type)#5	押板片(3層式)#5	1
	K0652#9	Partition (Small ,Triple Deck Type)#9	押板片(3層式)#9	
53	K06531#3	Partition Big , (Triple Deck Type)#3	大隔板(3層式)#3	1
	K0653#5	Partition Big , (Triple Deck Type)#5	大隔板(3層式)#5	
54	K0654#3	Needle Plate (Small , Triple Deck Type)#	押布板條蓋(3層式)#3	1
	TK0654N#3	Needle Plate (Small , Triple Deck Type)#	吹風	1
	K0654#5	Needle Plate (Small , Triple Deck Type)#	押布板條蓋(3層式)#5	
	K0654#6	Needle Plate (Small , Triple Deck Type)#	押布板條蓋(3層式)#6	
55	K0655	Fabric Guide Lug (Triple Deck Type)	布條導耳(3層式)	2
56	K0656	Partition	隔板	1
57	K0657	Partition	隔板	1

*Ref. No. 1 to 40.....See the preceding page.

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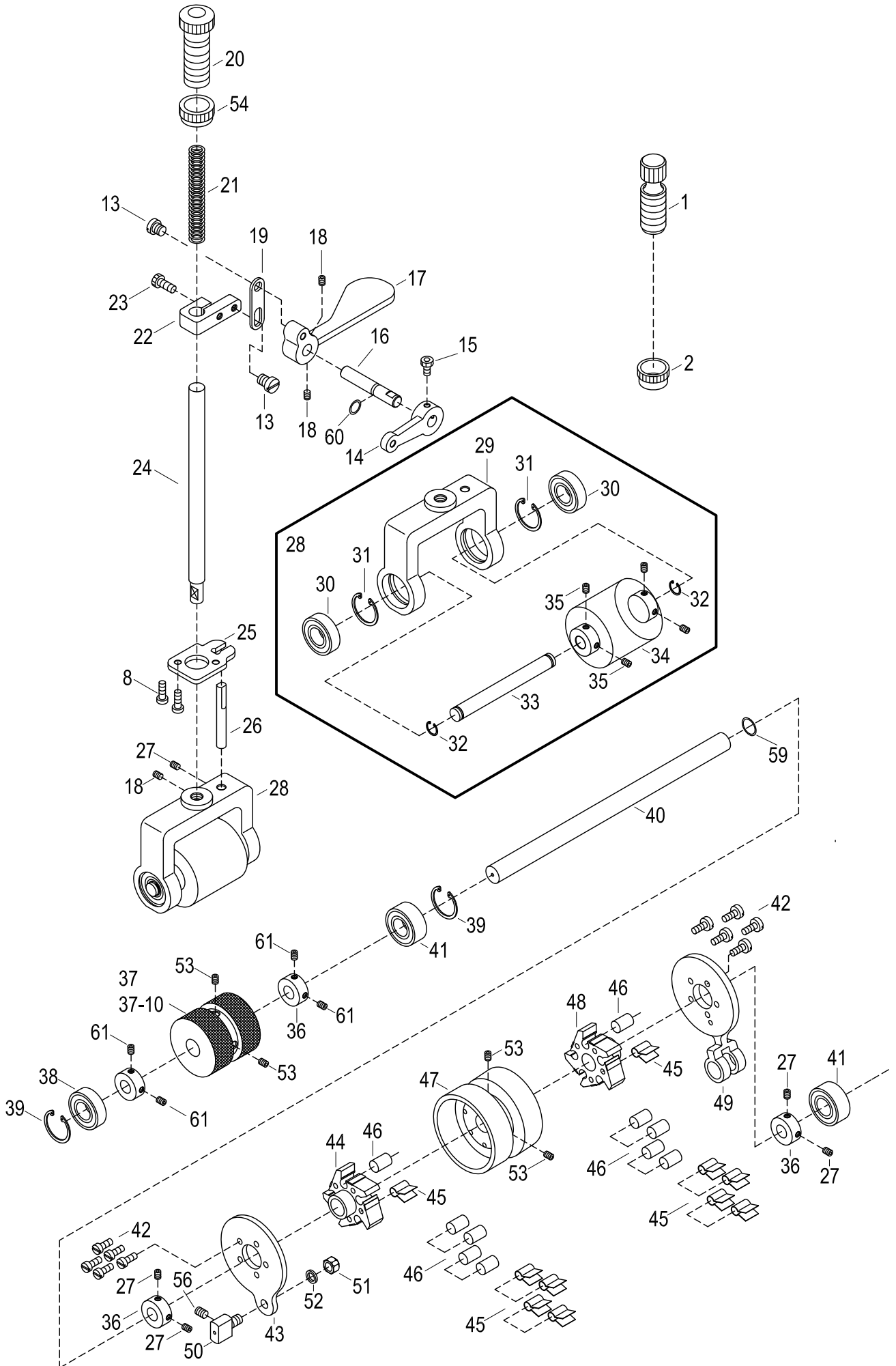


REAR PULLER & PRESSER FOOT MECHANISM**後拖引輪機構**

7

Ref. No.	Parts No.	Description	產 品 名 稱	Amt. Req.
1	VH01	Presser Spring Regulator	調節螺絲	1
2	VH03	Lock Nut	螺帽	1
3	VH04	Presser Bar Spring (Outer)	彈簧	1
4	K0704	Presser Bar Guide	押板固定臂	1
5	SV241	Screw (M4-0.7×14)	螺絲	1
6	K0706-1	Presser Bar Guide	固定臂導槽	1
7	WF03	Washer	墊片	2
8	SF226	Screw (M4-0.7×12)	螺絲	4
9	VH09	Presser Bar Spring 2	內彈簧	1
10	K0710	Presser Bar	押腳桿	1
11	VH11	Presser Bar Cover	矽膠片	1
12	K0712	Lifter Lever Link	牽引板	1
13	SF134-1NI	Screw	螺絲	2
14	FK23	Lifter Lever Connecting Bar	傳動桿	1
15	SF224	Screw (M4-0.7×0.8)	螺絲	2
16	K0716	Shaft	軸心	1
17	K0717-1	Presser Foot Lifting Lever	把手	1
18	SF240	Screw (M6-1.0×6)	螺絲	3
19	K0719-1	Adjusting Post Supporter	連結片	1
20	K0720-1	Puller Adjusting Screw	調節螺絲	1
21	K0721	Puller Spring	彈簧	1
22	K0722	Feed Roller Shaft Holder	固定塊	1
23	SF231NI	Screw (M5-0.8×14)	螺絲	1
24	K0724	Feed Roller Shaft	軸心	1
25	K0725-1	Puller Stopper	固定板	1
26	K0726	Puller Liner	插梢	1
27	SV250	Screw (M5-0.8×5)	螺絲	5
28	K0728	Rubber Puller Shaft	膠輪組 (被動)	1
29	K0729	Puller Holder	輪台	1
30	K0730	Bearing	滾珠培林	2
31	K0731	Sampring	扣環	2
32	K0732	Sampring	扣環	2
33	K0733	Rubber Puller Shaft	膠輪軸心	1
34	K0734	Rubber Puller	橡膠輪	1
35	SF228	Screw (M4-0.7×4)	螺絲	4
36	K0736	Shaft Collar	定位環	4
37	K0737	Roller (Iron)	拖輪	1
	K0737-10	Roller (Iron)	拖輪(加寬)	1
38	K0738	Bearing	滾珠培林	1
39	K0739	Sampring	扣環	2
40	K0740-4	Roller Shaft	拖輪軸心	1

*Ref. No. 41 to 61.....See the following page.



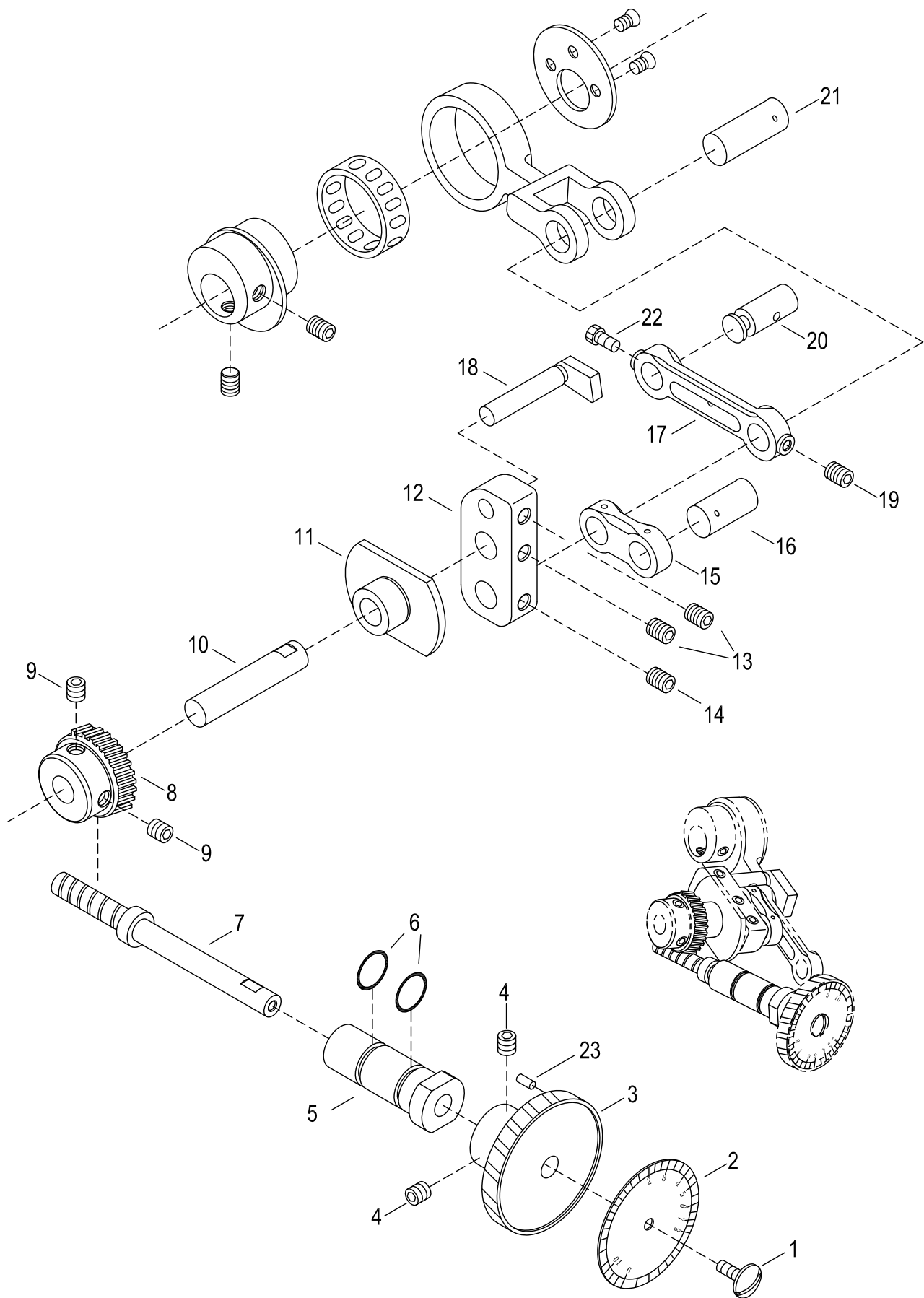
REAR PULLER & PRESSER FOOT MECHANISM

後拖引輪機構

7

Ref. No.	Parts No.	Description	產 品 名 稱	Amt. Req.
41	K0741	Bearing	滾珠培林	2
42	K0742	Screw (9/64-40×14)	螺絲	10
43	K0743-2	Roller Connecting Plate (Left)	輪蓋(左)	1
44	K0744-2	Clutch (Left)	單向輪座(左)	1
45	K0745-2	Clutch Spring	V型彈簧片	10
46	K0746-2	Clutch Roller	鋼軸	10
47	K0747-1	Clutch Plate	單向輪殼	1
48	K0748-2	Clutch (Right)	單向輪座(右)	1
49	K0749-1	Roller Connecting Plate (Right)	驅動桿(右)	1
50	K0750-3	Stop Block	固定塊	1
51	NF31	Nut M6	螺帽	1
52	WF06	Washer	墊片	1
53	SV264	Screw (M6-1.0×8)	螺絲	4
54	K0754-1	Nut	螺帽	1
55	K0755	Bearing Shaft	固定插銷	1
56	SF241	Screw (M6-1.0×10)	螺絲	1
57				
58				
59	J1044	Oil Ring	O型環	1
60	RF21	Oil Ring	O型環	1
61	MHQ030	Screw (M5- 0.8 × 3)	螺絲	4

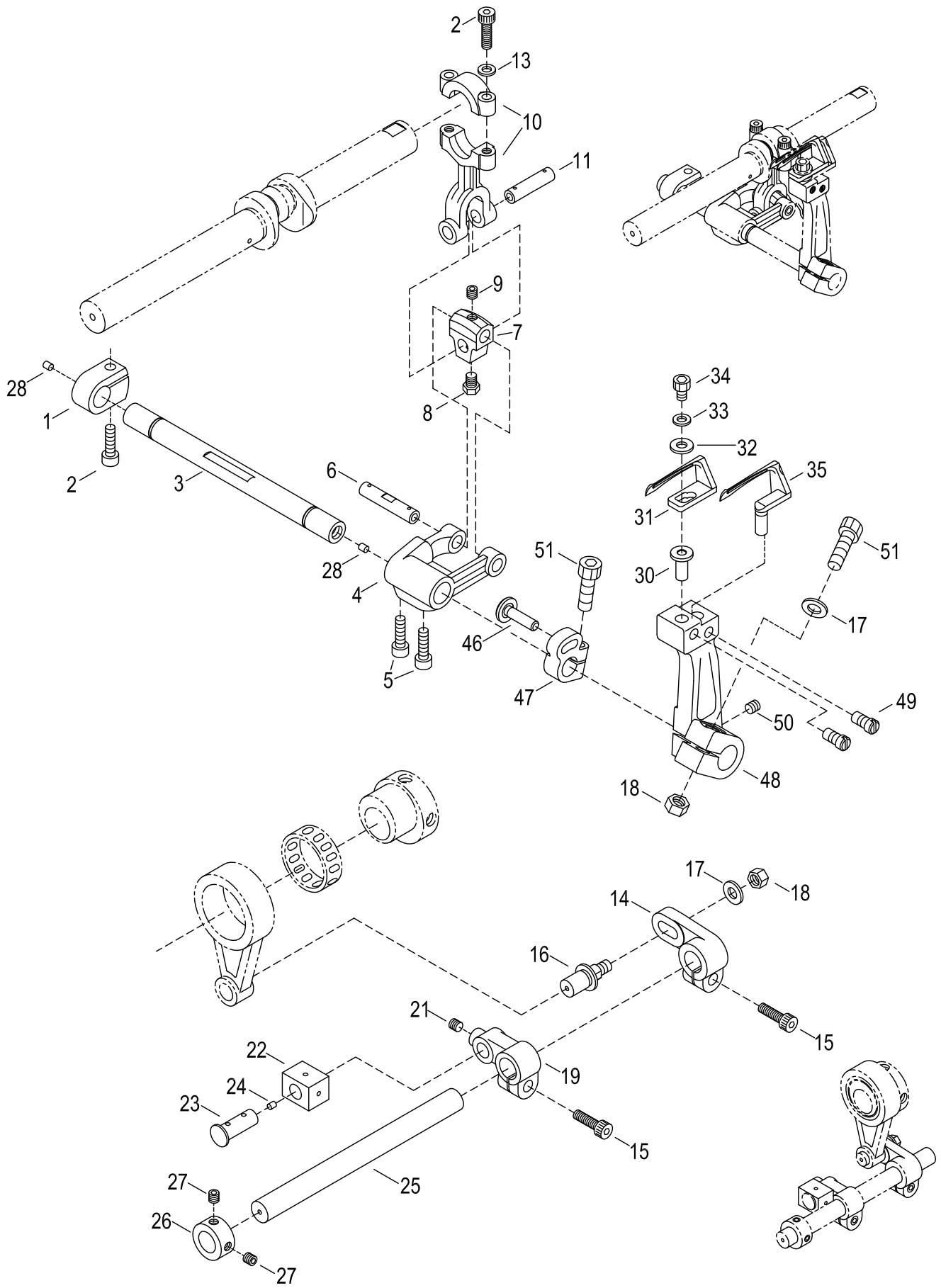
* Ref. No. 1 to 40See the preceding page.



ZIPPER STITCH LENGTH ADJUSTABLE MECHANIS 拉鍊車縫尺寸調整機構

8

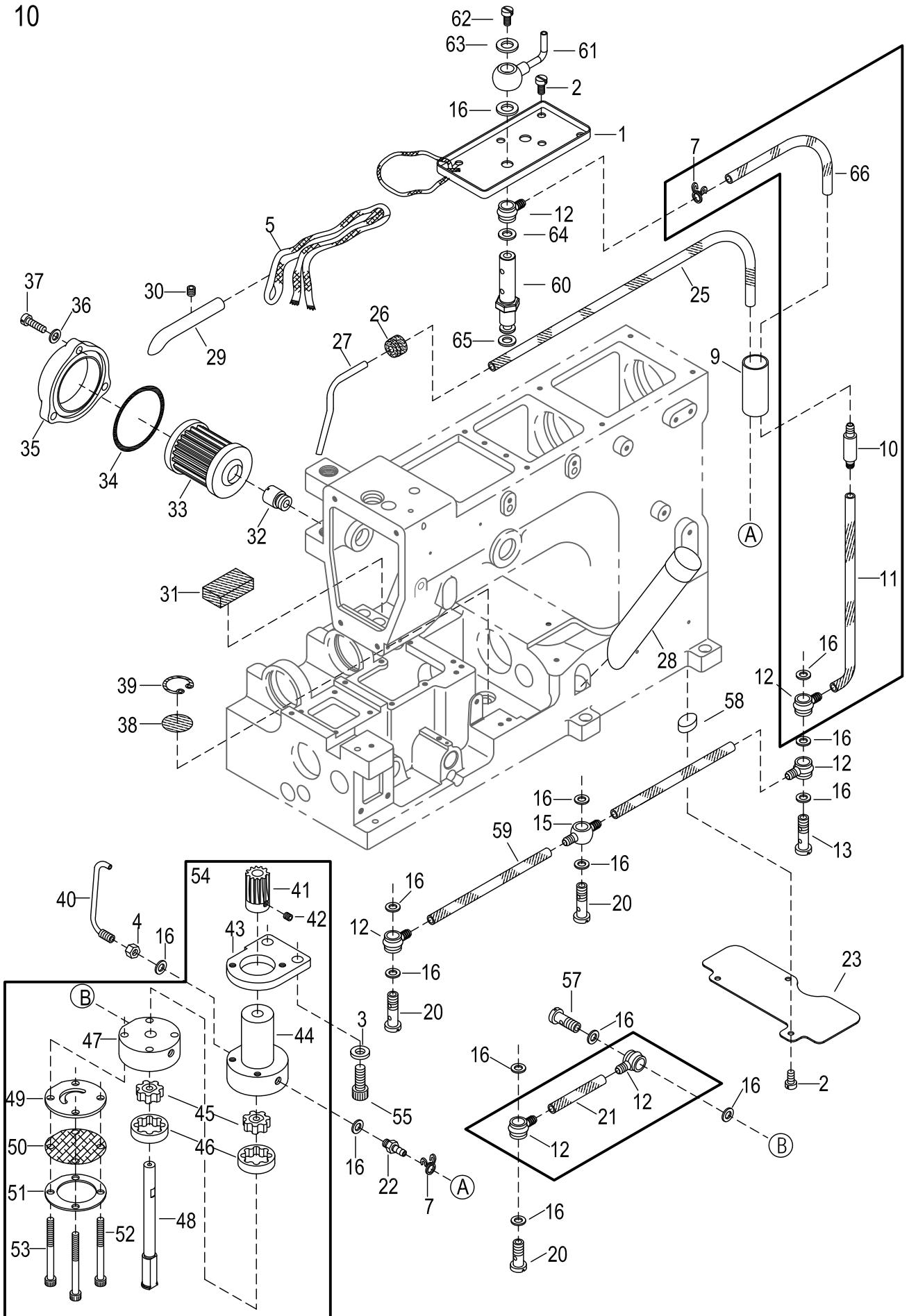
Ref.	Parts			Amt .
No.	No.	Description	產 品 名 稱	Req.
1	K0801NI	Screw (SM9/64-40×12)	螺絲	1
2	K0802	Graduated Scale	刻度表	1
3	K0803-1	Revolve Plate	微調轉盤	1
4	SV250	Screw (M5-0.8×5)	螺絲	2
5	K0805	Zipper Size Adjusting Bushing	偏心襯套	1
6	K0806	O-Ring	O型橡膠圈	2
7	K0807	Revolve Plate Shaft	渦桿	1
8	K0808-1	Worm Gear	微調齒輪	1
9	SF240	Screw (M6-1.0×6)	螺絲	2
10	K0810	Worm Gear Shaft	軸心	1
11	K0811	Guide Plate	控制桿軸襯套	1
12	K0812	Eccentric Holder	偏心承座	1
13	SV264	Screw (M6-1.0×8)	螺絲	2
14	SV261	Screw (M6-1.0×8)	螺絲 (尖)	1
15	VK13	Connection Link	提環桿 (短)	1
16	VK14	Pin	連桿插梢	1
17	K0817	Connection Link	提環桿 (長)	1
18	VK21	Eccentric Bar	連桿固定棒	1
19	SV227	Screw (M4-0.7×4)	螺絲	1
20	K0820-1	Pin	軸心	1
21	VK11	Pin	連桿軸	1
22	SF224	Screw (M4-0.7×0.8)	螺絲	1
23	PF10-1	Pin(K0755)	插銷	1



LOOPER DRIVING MECHANISM**下鉤針驅動機構**

9

Ref. No.	Parts No.	Description	產 品 名 稱	Amt. Req.
1	GJ31	Collar	定位環	1
2	SV223	Screw (M4-0.7×14)	螺絲	3
3	K0903-2	Looper Driving Shaft	驅動軸	1
4	GJ29	Looper Driving Lever	下勾針驅動桿	1
5	MIP080	Screw	螺絲	2
6	GJ28	Link Pin (Long)	連接器插梢	1
7	GJ26	Looper Driving Lever Link	驅動桿連接器	1
8	GJ25	Screw (SM11/64-40×5)	螺絲	1
9	GJ27	Screw (SM11/64-40×4)	螺絲	1
10	GJ23	Looper Connecting Rod	連桿	1
11	GJ24	Link Pin (Short)	連接梢	1
12				
13	WF03	Washer	墊片	2
14	K0914	Connecting Link	傳動桿	1
15	K0915	Screw (M5-0.8×12)	螺絲	2
16	K0916	Screw	可調式螺軸	1
17	VJ25	Washer M5	墊片	1
18	NV12	Nut M5	螺帽	1
19	GJ18	Looper Rocker Arm	傳動臂	1
20				
21	SV250	Screw (M5-0.8×5)	螺絲	1
22	GJ19	Looper Slide Block	滑動擋塊	1
23	GJ21	Looper Slide Block Pin	滑動擋梢	1
24	GJ20	Seal Plug	銅塞	1
25	GJ17	Looper Driving Shaft	驅動軸	1
26	GJ15	Collar (10×17×8 mm)	軸環	1
27	SF228	Screw (M4-0.7×4)	螺絲	2
28	H1228	Seal Plug	塑鋼塞	2
29				
30	K0930-1	Looper Bar	勾針柱	1
31	K0931	Looper (Rear)	後勾針	1
32	VJ25	Washer	墊片	1
33	SW03	Spring Washer M4	彈簧華司	1
34	SF225	Screw (M4-0.7×10)	螺絲	1
35	K0935	Looper (Front)	前勾針	1
36				
37				
46	K0946	Slide Block Pin	擋銷	1
47	K0947	Guider	導正器	1
48	K0948-1	Looper Holder	勾針座	1
49	SF122-1	Screw (SM11/64-40×7)	螺絲	2
50	SV227	Screw (M4-0.7×5)	螺絲	1
51	SV253NI	Screw (M5-0.8×16)	螺絲	2

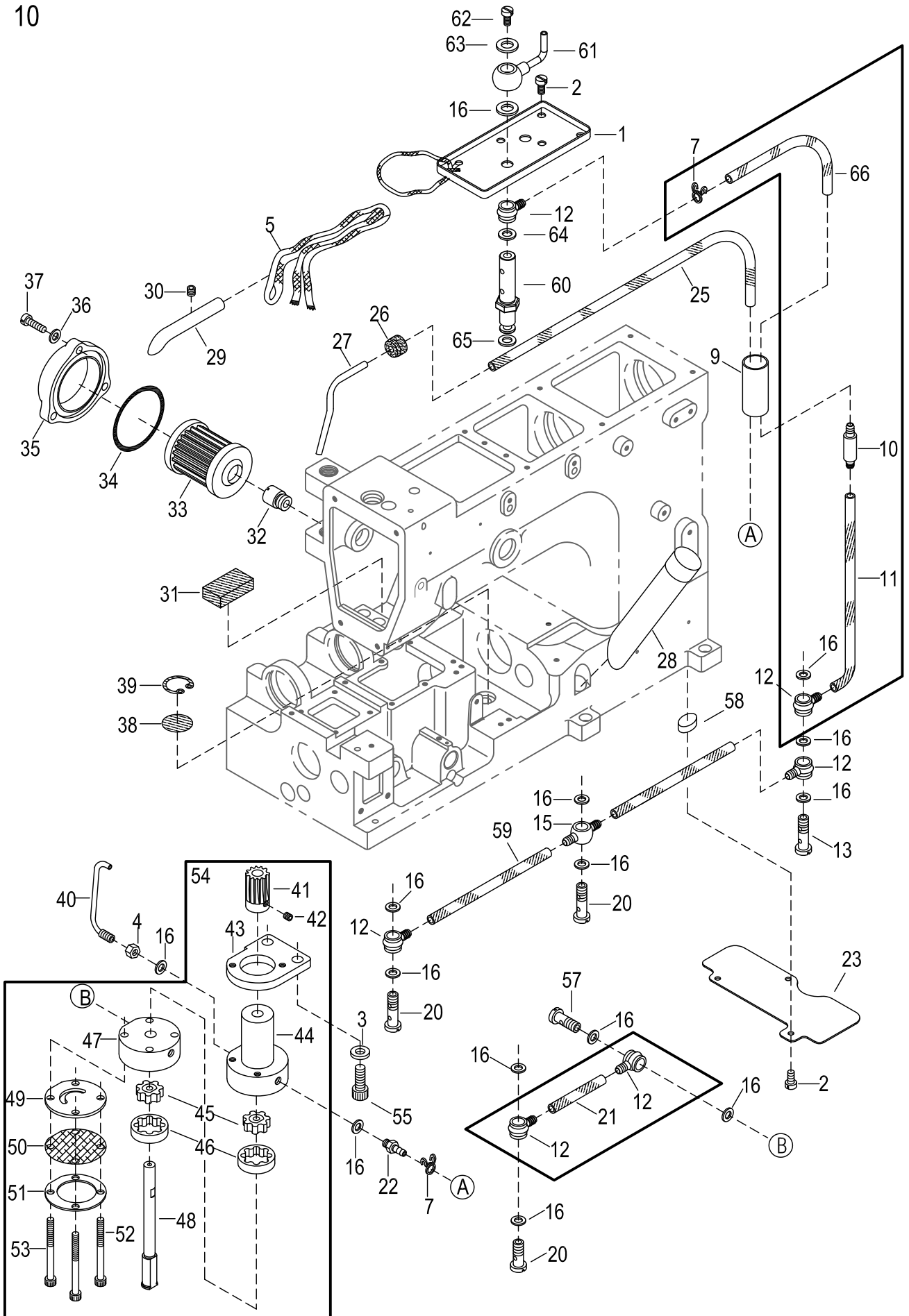


LUBRICATING MECHNISM**機械給油迴油機構**

10

Ref. No.	Parts No.	Description	產 品 名 稱	Amt. Req.
1	K1001-1	Oil Receiver	承油盤	1
2	SV221	Screw (M4-0.7×8)	螺絲	2
3	WF06	Washer	墊片	5
4	NV13	Nut M6	螺帽	2
5	VM07	Oil Wick	油蕊	1
6				
7	VM35	Oil Tube Clamp	油管束子	8
8	VM24	Oil Tube (4× 6×130 mm)	油管	1
9	K1009	Draining Pipe	油管套管	1
10	VM25	Non - Return Valve Unit	止回閥	1
11	VM26	Oil Tube (4 × 6 × 280 mm)	油管	1
12	VM29	Oil Tube Joint , One Way	單向油管接頭	5
13	SV141	Fitting Stud (Long)	轉油螺絲 (長) 雙孔	1
14	K1014	Oil Tube (4 × 6 × 190 mm)	油管	1
15	VM27	Oil Tube Joint , Two Way	雙向油管接頭	1
16	VM37	Seal	紅墊圈	14
17				
18	GM28	Oil Tube (4 × 6 × 60 mm)	油管	1
19				
20	SV140	Fitting Stud (Short)	轉油螺絲 (短) 單孔	3
21	GM34	Oil Tube (4 × 6 × 100 mm)	油管	1
22	FL15	Oil Tube (Long) , Complete Set	油嘴	1
23	K1023-1	Clamp Plate	導板	1
24				
25	VM19	Oil Tube (3 × 5 × 450 mm)	油管	1
26	VM18	Suction Pipe Bushing	迴油管膠套	1
27	VM17	Suction Pipe	迴油管	1
28	VM49	Oil Sight Gauge	油鏡	1
29	VM05	Needle Bar	導油管	1
30	SV227	Screw (M4 - 0.7 × 5)	螺絲	1
31	VM16	Felt	油氈墊	1
32	FL21	Oil Filter Connector	濾油器連接器	1
33	FL20	Oil Filter	濾油器	1
34	RF28	Oil Ring	O型環	1
35	FL19	Oil Filter Cap	濾油封蓋	1
36	WF03	Washer	墊片	3
37	SF127NI	Screw(SM11/64 - 40×16)	螺絲	3
38	GM16	Oil Filter Screen	濾網	2
39	GM15	Oil Filter Screen Clamp	濾網固定環	2
40	K1040	Oil Nozzle For Worm Gear	驅動蝸齒噴油嘴	1

* Ref. No. 41 to 66See the following page.



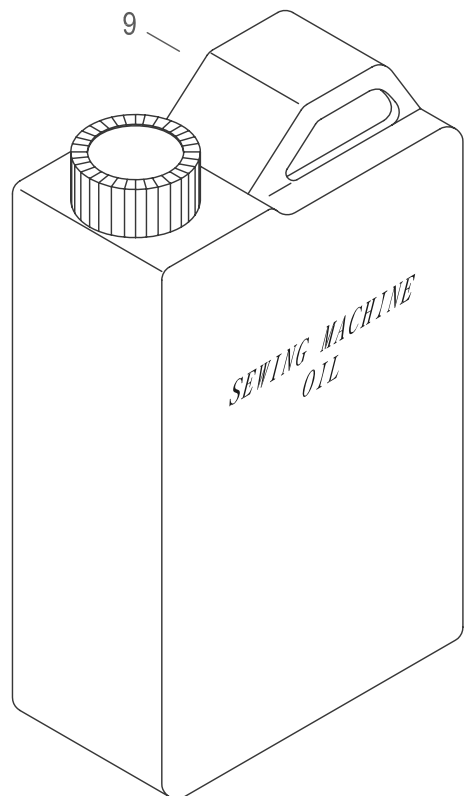
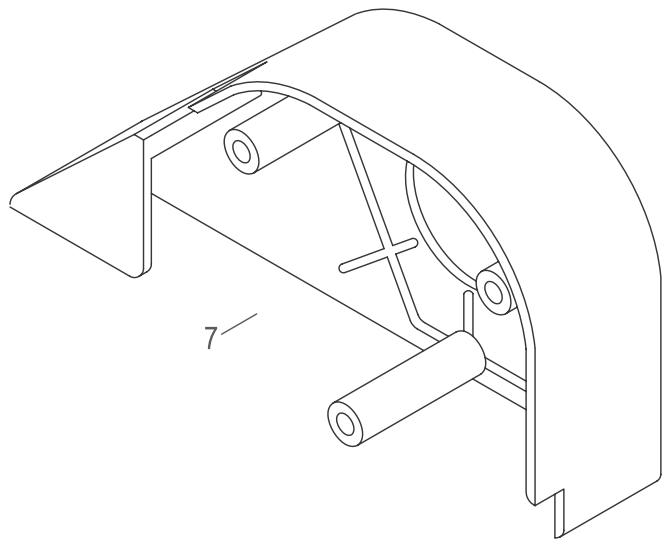
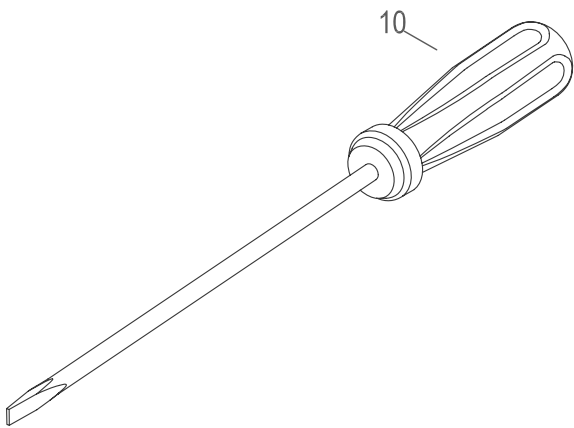
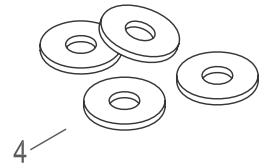
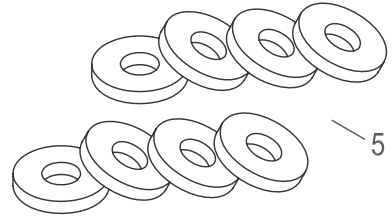
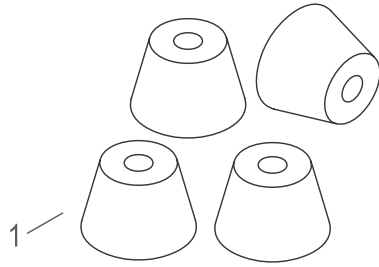
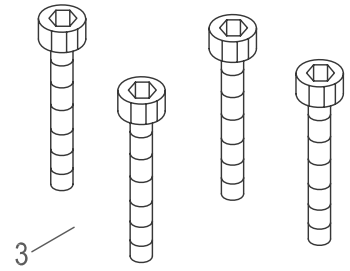
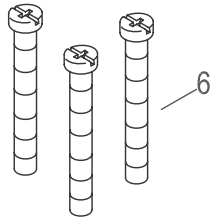
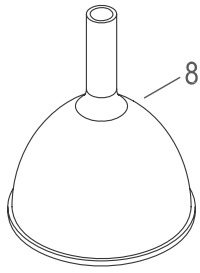
LUBRICATING MECHNISM**機械給油迴油機構**

10

Ref. No.	Parts No.	Description	產 品 名 稱	Amt . Req.
41	K1041-1	Gear	油泵驅動蝸齒	1
42	SF228	Screw (M4- 0.7×4)	螺絲	2
43	VM40-1	Base Plate	油泵固定座	1
44	GM35-1	Oil Pump Upper Base	油泵上座	1
45	VM40-42	Outer Gear	內轉子	2
46	VM40-52	Inner Gear	外轉子	2
47	GM35-2	Oil Pump Lower Base	油泵下座	1
48	VM54	Center Shaft	心軸	1
49	VM40-2	Base Plate	油泵底座	1
50	VM40-8	Oil Filter	鐵網	1
51	VM40-9	Filter Plate	鐵片	1
52	SV237	Screw (M4-0.7×40)	螺絲	2
53	GM49	Screw (M4-0.7×30)	螺絲	2
54	K1054	Oil Pump , Complete Set	油泵組	1
55	SV268	Screw (M6-1.0×16)	螺絲	2
56				
57	SV263	Fitting Stud (Short)	轉油螺絲 (短) 單孔	1
58	GD22	Seal Plug	止油封塞	1
59	K1059	Oil Tube	油管	1
60	K1060		轉向器	1
61	K1061	Oil Sight Top Nozzle	外視油量上噴口	1
62	18-20	Screw	螺絲	1
63	WF04-1	Washer	墊片	1
64	GB24	Washer	墊片	1
65	L1202	Oil Ring	O型環	1
66	VM24	Oil Tube (4× 6×150 mm)	油管	1

* Ref. No. 1 to 40See the preceding page.

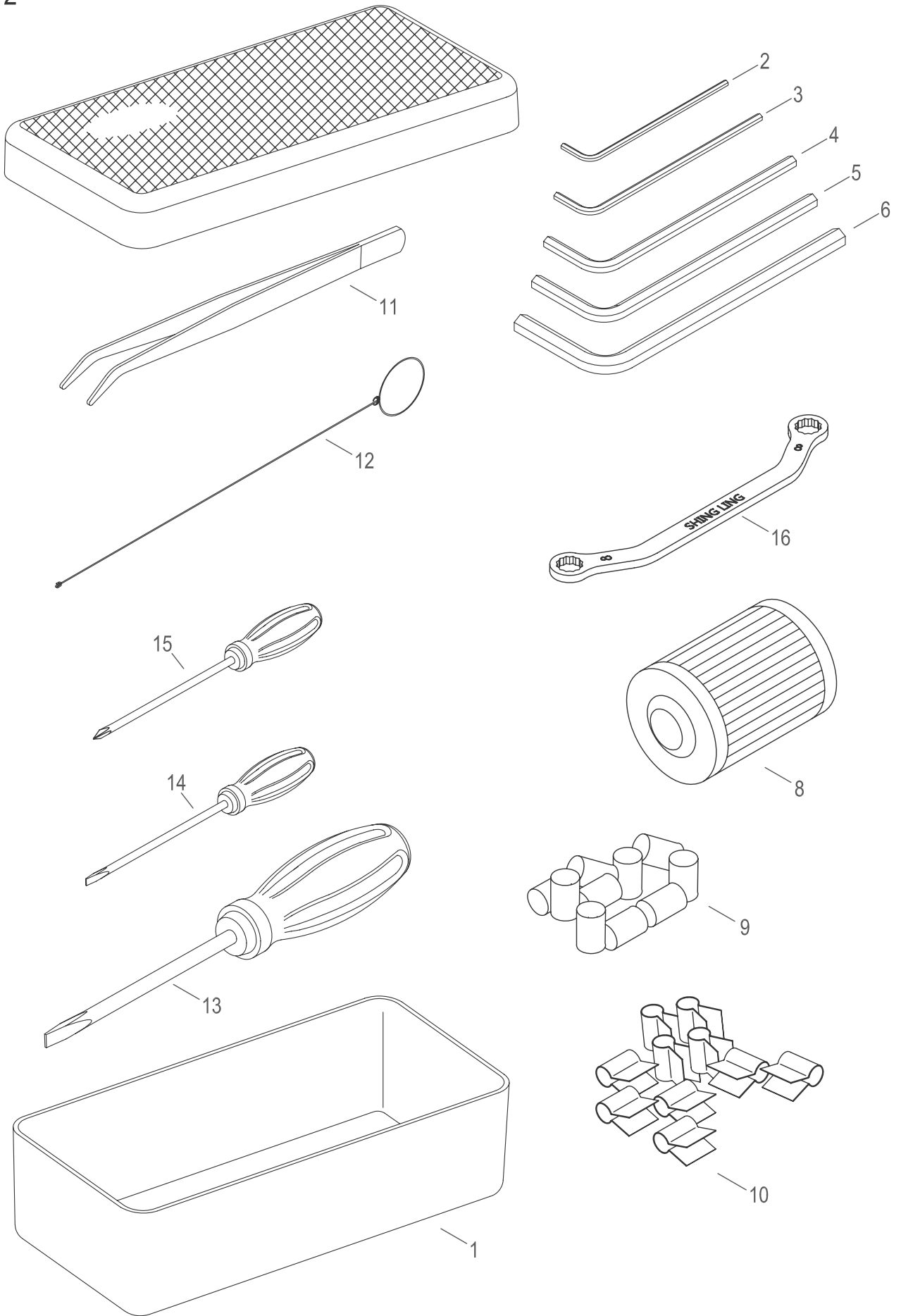
11



ACCESSORY**附配件**

Ref. No.	Parts No.	Description	產 品 名 稱	11 Amt . Req .
1	K1101	Oil Reservoir Rubber Gushion	底座避震膠墊	4
2	K1102	Spring Washer	彈黃華司	4
3	K1103	Screw (M8-1.25x60)	螺絲	4
4	15-34	Washer	華司	4
5	15-35	Cushion	防震橡膠	4
6	15-25	Screw	螺絲	3
7	K1105	Belt Cover	皮帶蓋	1
8	FM12	Funnel	漏斗	1
9	FM11	Oil	潤滑油	1
10	FM09	Screwdriver	螺絲起子	1

12



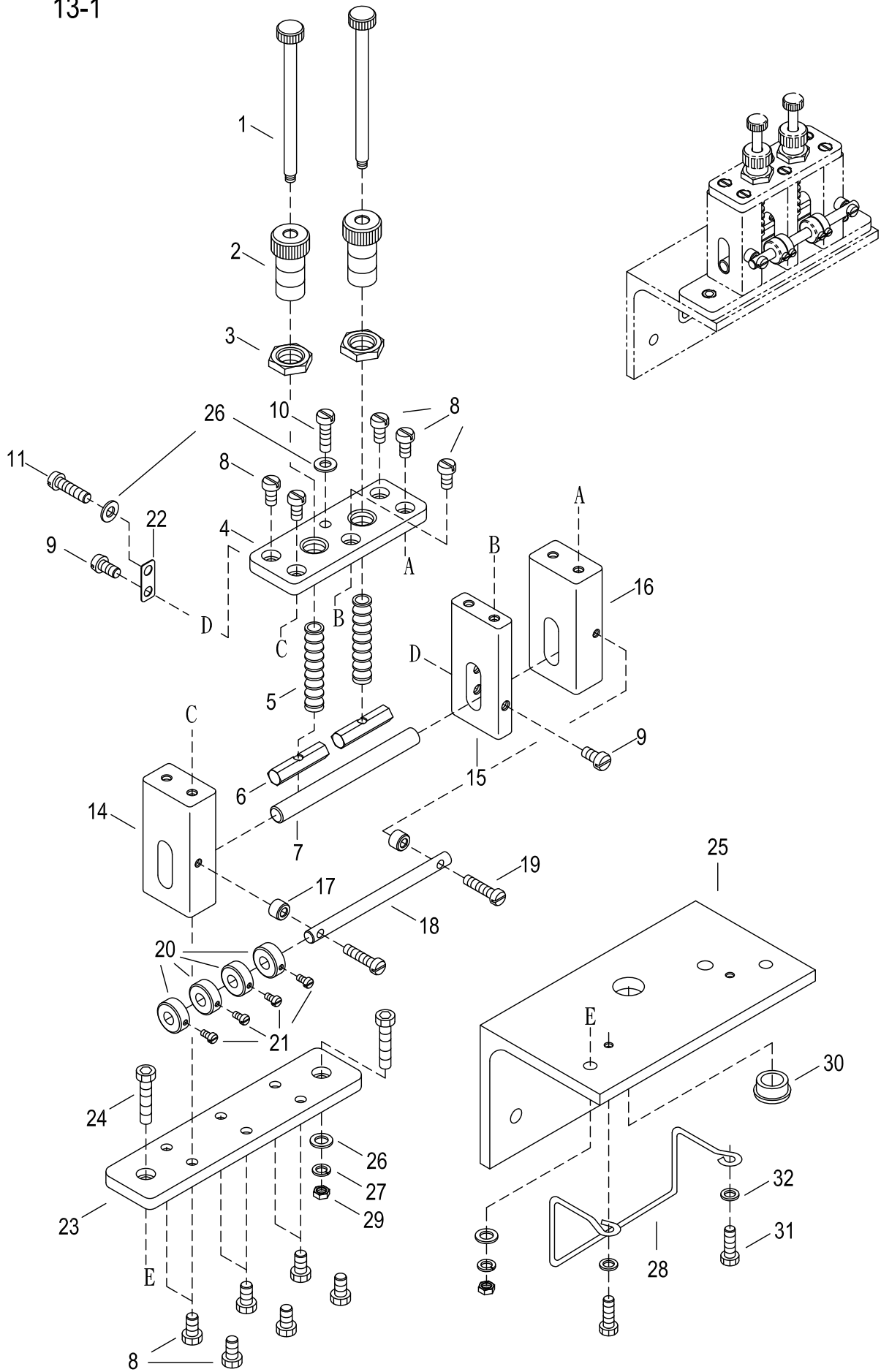
ATTACHMENT BOX

附件盒

12

Ref. No.	Parts No.	Description	產 品 名 稱	Amt. Req.
1	FM21	Attachment Box C. Set	附件盒組	1
2	FM20-1	Hexagonal Wrench (2.0mm)	L型扳手 2m/m	1
3	FM20-2	Hexagonal Wrench (2.5mm)	L型扳手 2.5m/m	1
4	FM20-3	Hexagonal Wrench (3.0mm)	L型扳手 3m/m	1
5	FM20-4	Hexagonal Wrench (4.0mm)	L型扳手 4m/m	1
6	FM20-5	Hexagonal Wrench (5.0mm)	L型扳手 5m/m	1
7				
8	FL20	Oil Cleaner	濾油器	1
9	K0746	Cluth Roller	鋼軸	10
10	K0745	Clutch Spring	V型彈簧片	10
11	FM14	Thread Tweezers	穿線夾	1
12	FM16	Threading Wire	穿線鐵絲	1
13	FM19	Screwdriver	一字起子 (中)	1
14	K005	Screwdriver	一字起子	1
15	K006	Screwdriver	十字起子	1
16	K007	Wrench	梅花扳手	1

13-1

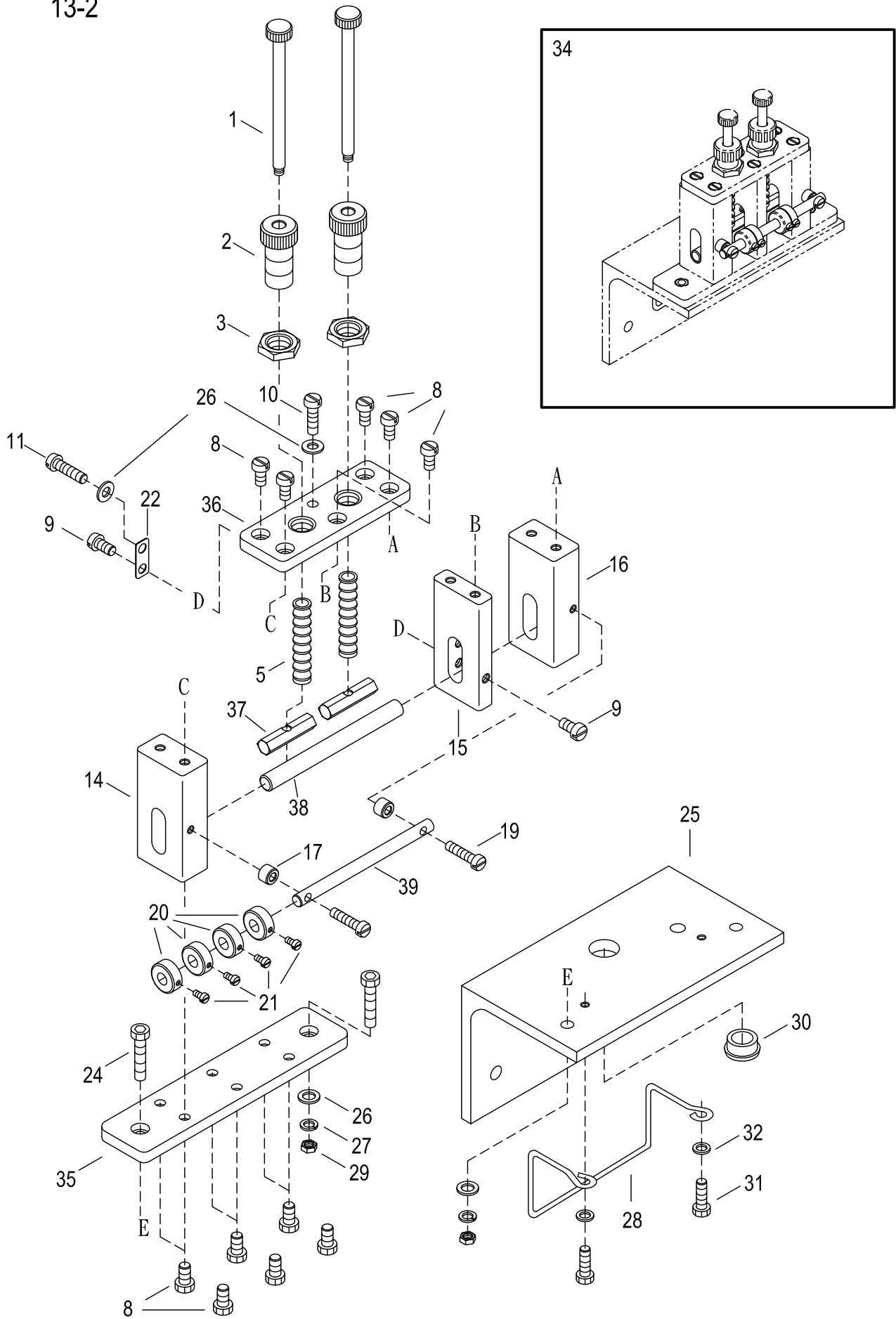


ZIPPER CUTTING DEVICE**鏈條斷線機構(1)**

13-1

Ref. No.	Parts No.	Description	產 品 名 稱	Amt . Req.
1	K1301	Screw Shaft	螺椿	2
2	K1302	Adjusting Screw	調節螺絲	2
3	K1303	Nut	螺帽	2
4	K1304	Fixed Plate (Upper)	固定板(上)	1
5	K1305	Spring	彈簧	2
6	K1306	Hex-Block	六角壓塊	2
7	K1307	Conducting Shaft	導電軸	1
8	K1308	Screw	螺絲	11
9	K1309	Screw	螺絲	2
10	K1310	Screw	螺絲	1
11	K1311	Screw	螺絲	1
12				
13				
14	K1314	Insulatr (Lef)	絕緣體 (左)	1
15	K1315	Insulatr (Middle)	絕緣體 (中)	1
16	K1316	Insulatr (Right)	絕緣體 (右)	1
17	K1317	Block	墊塊	2
18	K1318	Ring Shaft	提環軸	1
19	K1319	Screw	螺絲	2
20	K1320	Fixed Ring	固定環	4
21	K1321	Screw	螺絲	4
22	K1322	Copper Plate (Lower)	銅片	1
23	K1323	Fixed Plate (Lower)	固定板 (下)	1
24	SV253	Screw (M5-0.8x16)	螺絲	2
25	K1325	L Type Holder	L型固定架	1
26	VK48	Washer	華司	4
27	SW06	Spring Washer	彈簧華司	2
28	K1328	Iron Bracket	鐵線架	1
29	NV12	Nut	螺帽	2
30	K1330	Ceramics	陶瓷	1
31	SF224	Screw (M4-0.7x8)	螺絲	2
32	WF04	Washer	華司	2

13-2



ZIPPER CUTTING DEVICE**鏈條斷線機構(2)**

13-2

Ref. No.	Parts No.	Description	產 品 名 稱	Amt. Req.
1	K1301	Screw Shaft	螺椿	2
2	K1302	Adjusting Screw	調節螺絲	2
3	K1303	Nut	螺帽	2
4				
5	K1305	Spring	彈簧	2
6				
7				
8	K1308	Screw	螺絲	11
9	K1309	Screw	螺絲	2
10	K1310	Screw	螺絲	1
11	K1311	Screw	螺絲	1
12				
13				
14	K1314	Insulatr (Lef)	絕緣體 (左)	1
15	K1315	Insulatr (Middle)	絕緣體 (中)	1
16	K1316	Insulatr (Right)	絕緣體 (右)	1
17	K1317	Block	墊塊	2
18				
19	K1319	Screw	螺絲	2
20	K1320	Fixed Ring	固定環	4
21	K1321	Screw	螺絲	4
22	K1322	Copper Plate (Lower)	銅片	1
23				
24	SV253	Screw (M5-0.8x16)	螺絲	2
25	K1325	L Type Holder	L型固定架	1
26	VK48	Washer	華司	4
27	SW06	Spring Washer	彈簧華司	2
28	K1328	Iron Bracket	鐵線架	1
29	NV12	Nut	螺帽	2
30	K1330	Ceramics	陶瓷	1
31	SF224	Screw (M4-0.7x8)	螺絲	2
32	WF04	Washer	華司	2
33				
34	K1334	Zipper Cutting Device Set	鏈條斷線機構組	1
35	K1335	Fixed Plate (Lower)	固定板 (下)	1
36	K1336	Fixed Plate (Upper)	固定板(上)	1
37	K1337	Hex-Block	六角壓塊	2
38	K1338	Conducting Shaft	導電軸	1
39	K1339	Ring Shaft	提環軸	1



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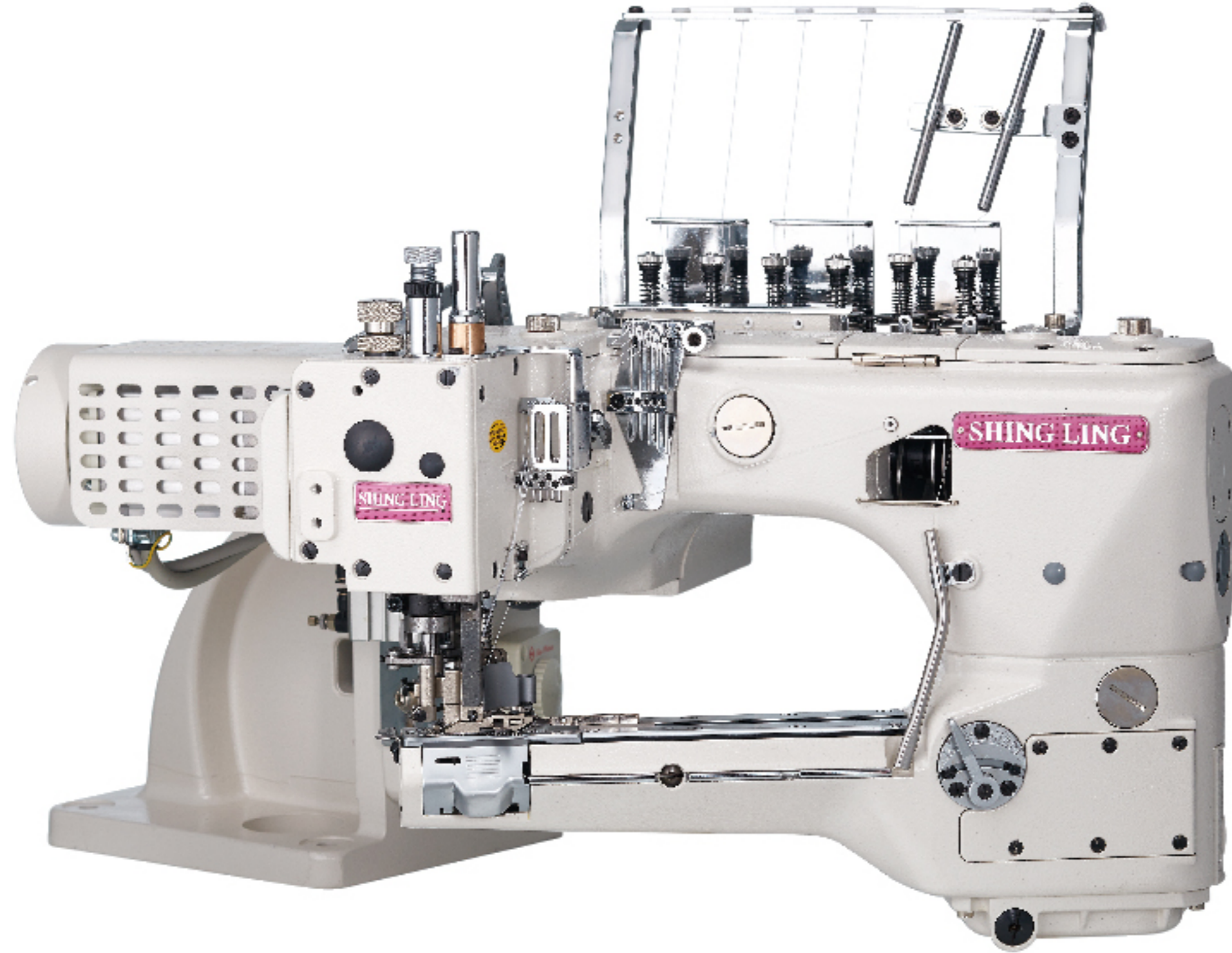
台正字第8144號



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SL-703-GX-452/460/DS/PLA/VD

4-needle 6-thread feed-off-the-arm Interlock Flatseaming Machine with dual differential feed ratio regulator
手臂型四針六線併縫機(附雙差動送布齒裝置)



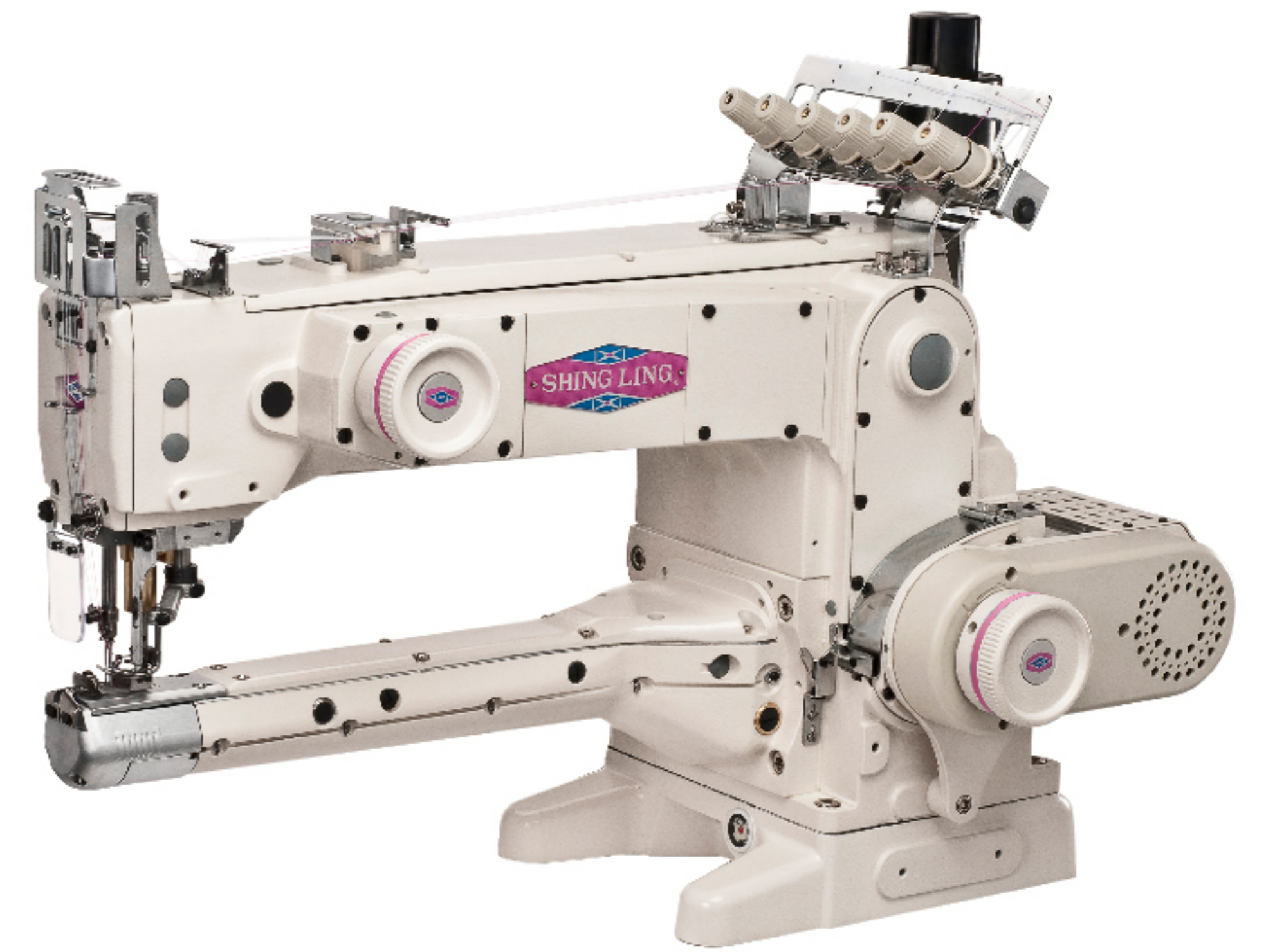
SL-2700-AST/EST

Feed-up-the-arm Interlock Machine with Compact Servo Motor and Thread Trimmer
縱筒型三針五線雙面飾綳縫機



SL-2800-356/SM

Feed-up-the-arm Interlock Machine with Compact Servo Motor and Thread Trimmer
縱筒型三針五線雙面飾綳縫機



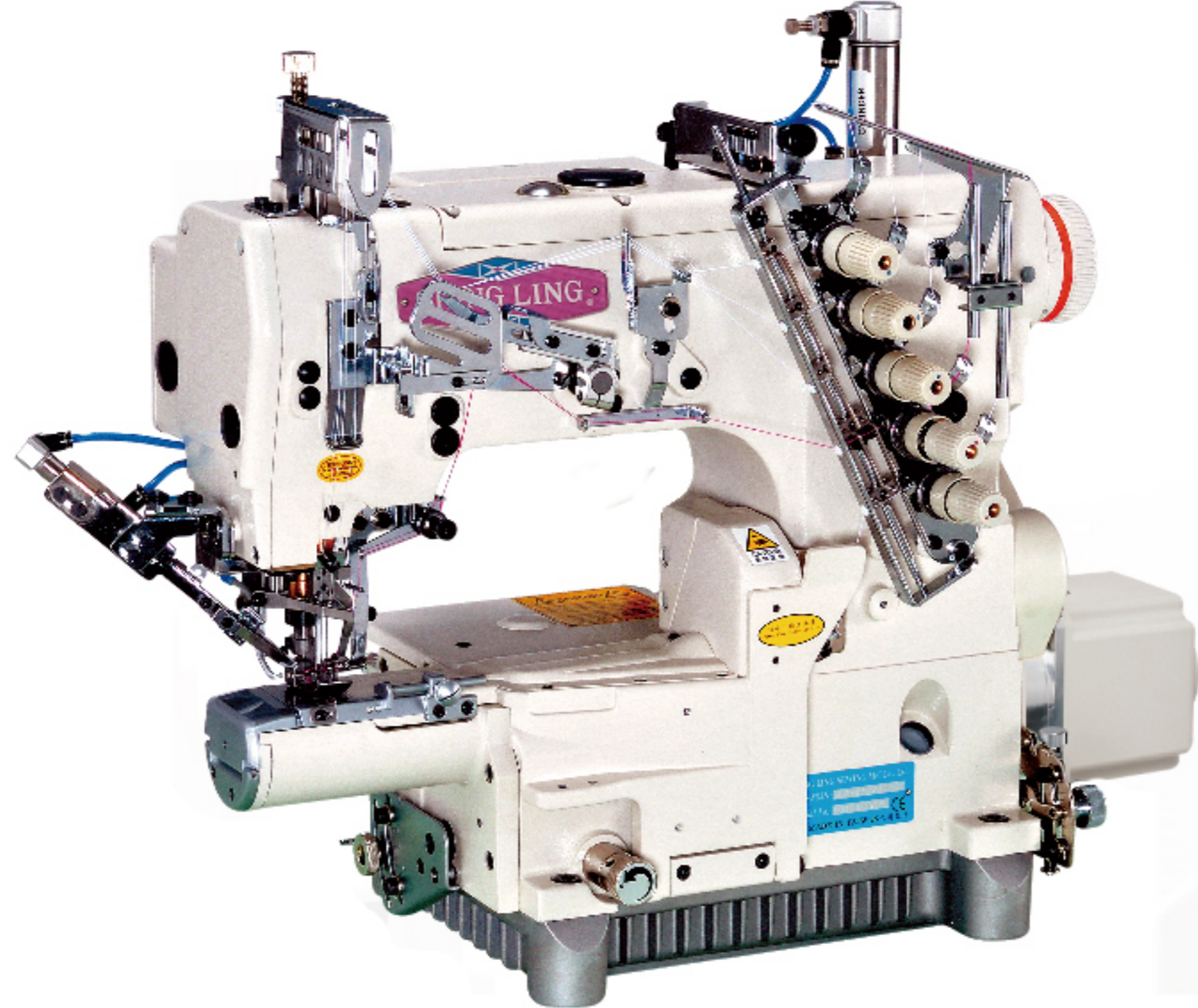
VG-999ES-AST-TF-DS

Extremely-Small Cylinder-bed Interlock Machine with Thread Trimmer and Top Feeder
超細筒型三針五線雙面飾綳縫機



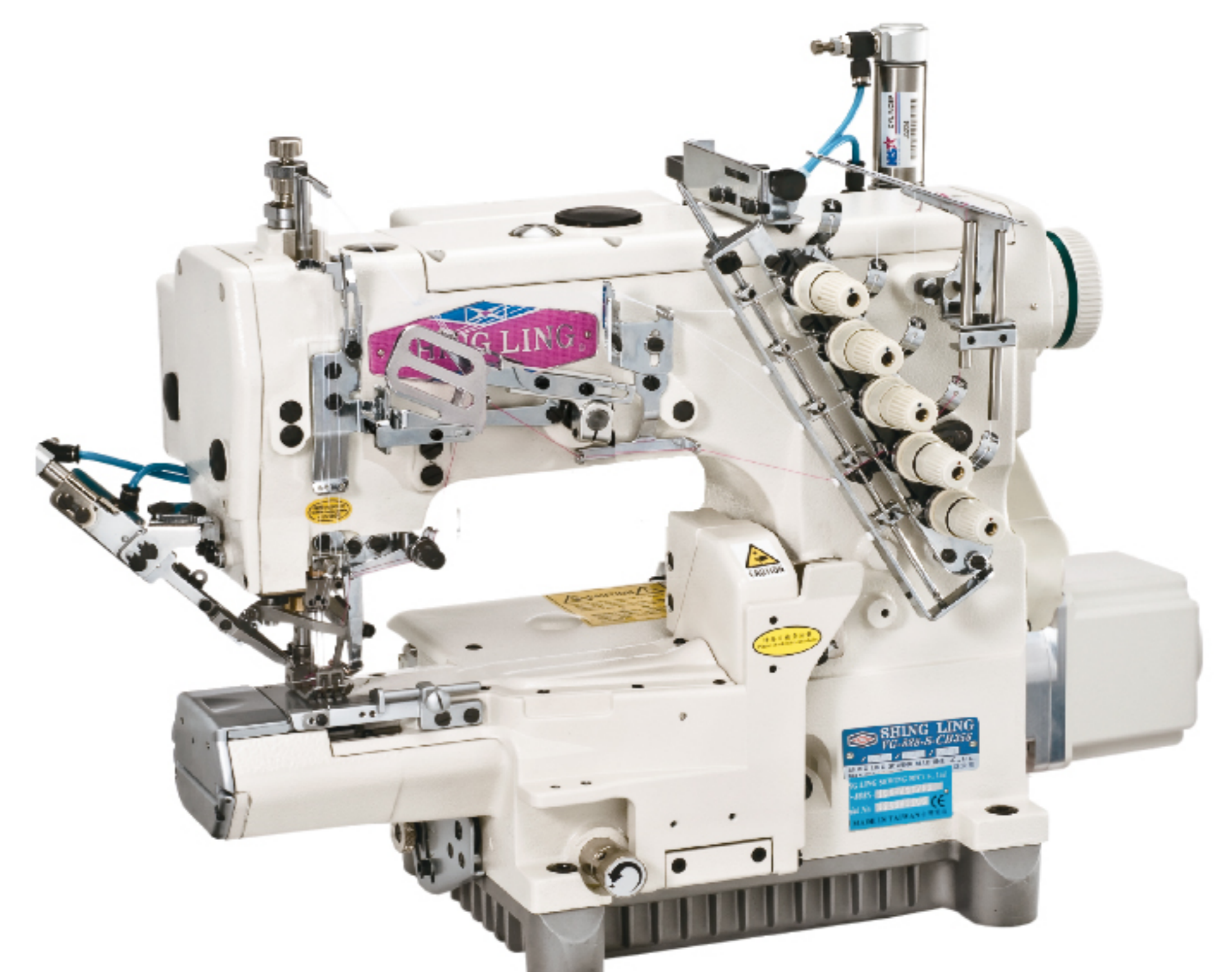
VG-888S-TF-AST

Small Cylinder-bed Interlock Machine with Thread Trimmer and Top Feeder
細筒型三針五線雙面飾綳縫機(附上送裝置)



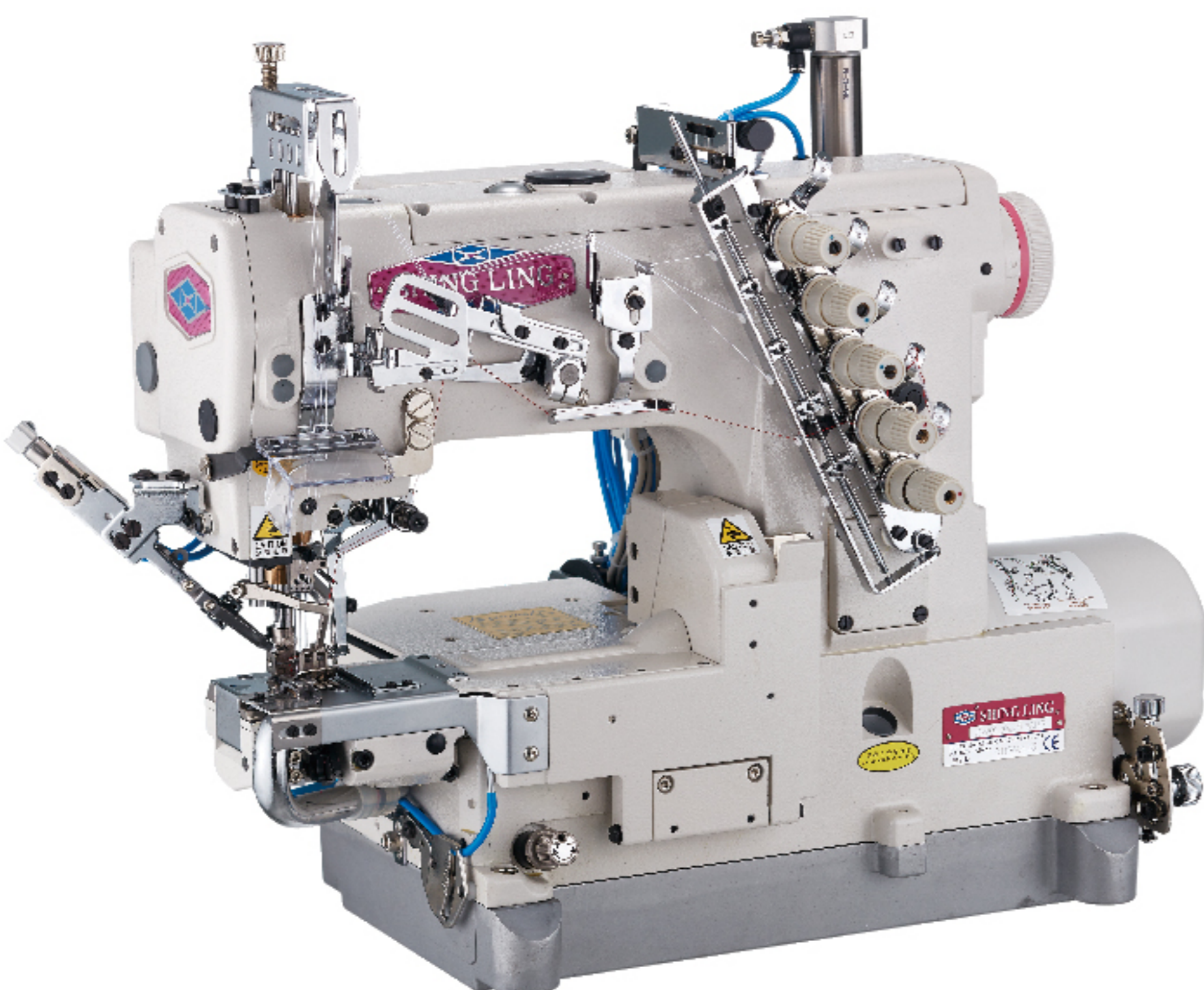
VG-888A-TF/AST

Top Feeder for 3-needle 5-thread Cylinder-bed Interlock Machine
橫筒型三針五線雙面飾綳縫機(附上送裝置)



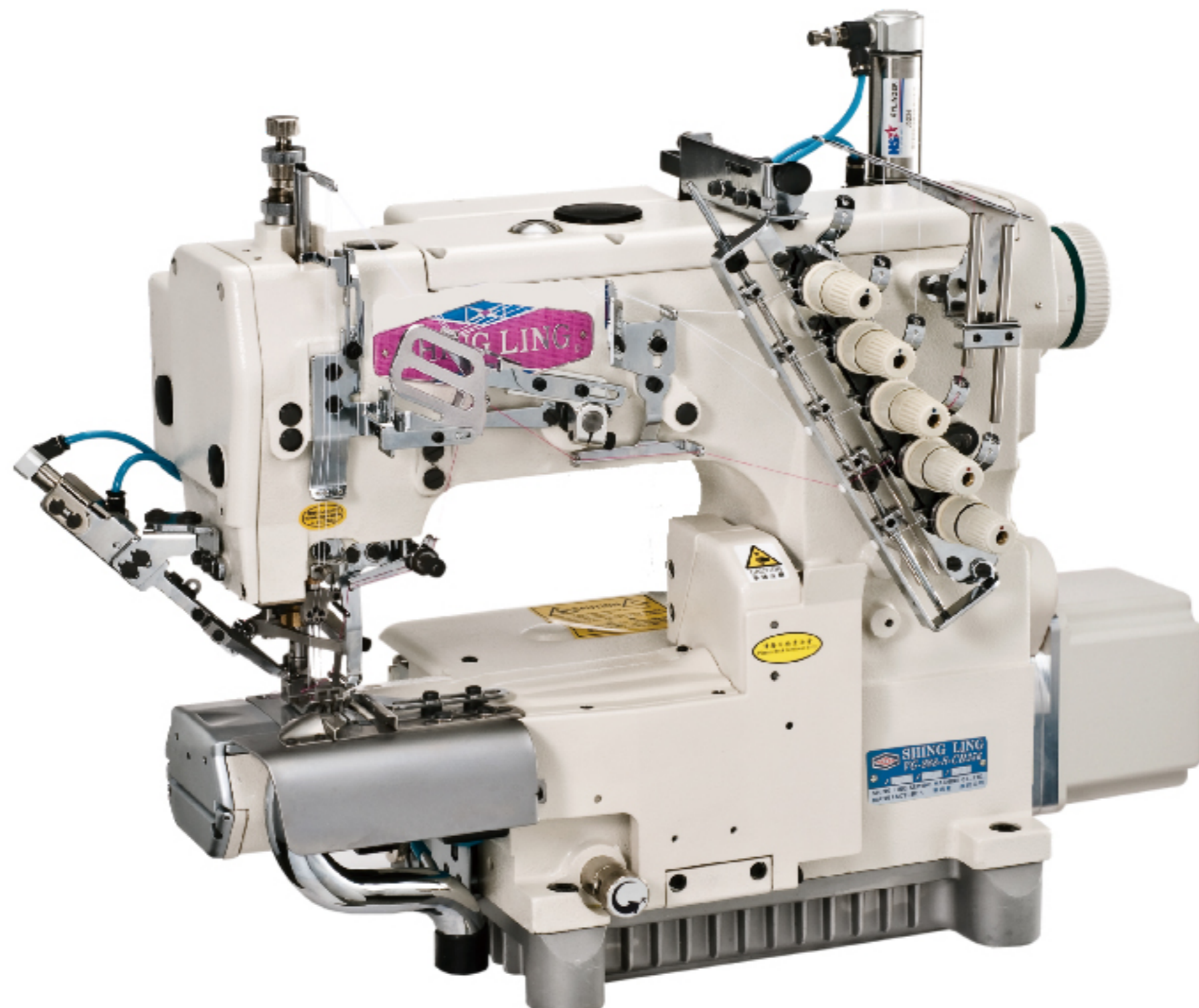
VG-999S-N700-AST-TF-DS

Small Cylinder-bed Interlock Machine with Left hand Knife and Top Feeder for Hemming
細筒型三針五線雙面飾綳縫機(附左修刀)



VG-888A-N600-TF/AST

Interlock Machine with Left-hand Knife and Thread Trimmer for Hemming
橫筒型附左修刀雙面飾綳縫機



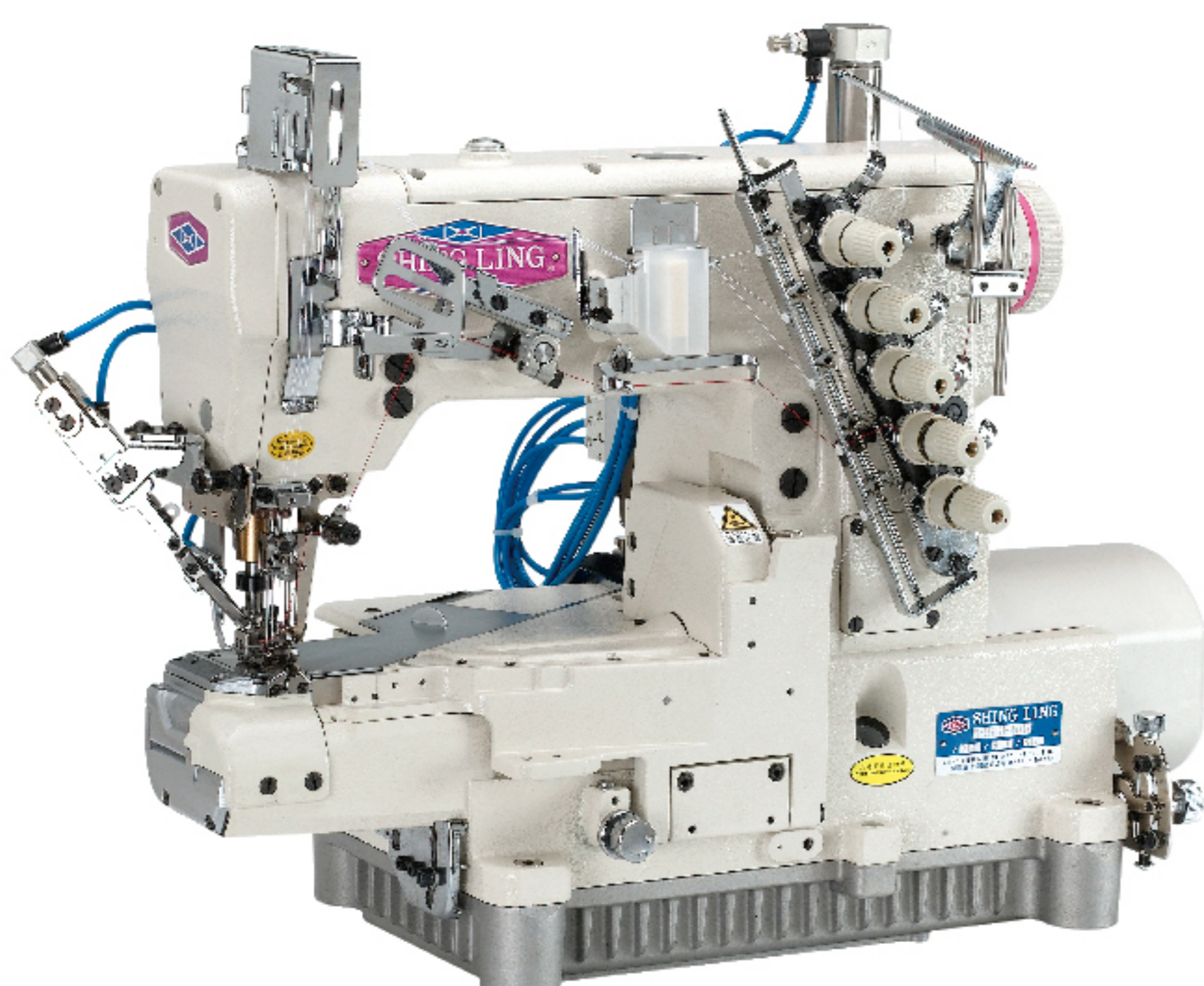
SL-1790S

Computer-controlled High-speed Lockstitch Buttonholing Machine
高速電子平頭鎖眼機



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High-speed Short Cylinder-bed Interlock Machine with Thread Trimmer
短筒型三針五線雙面飾綳縫機



VG-999-R500-AST-RP

Interlock Machine with Right-hand Knife and Rear Puller for Elastic Waistband Attaching
高速橫筒型三針五線附右修刀雙面飾綳縫機



VG-999-356/EST/DS/ZBR

Dual Colors Decorative Stitches Interlock Machine with Top and Under Thread Trimmer
高速橫筒型三針五線雙色上飾綳縫機

