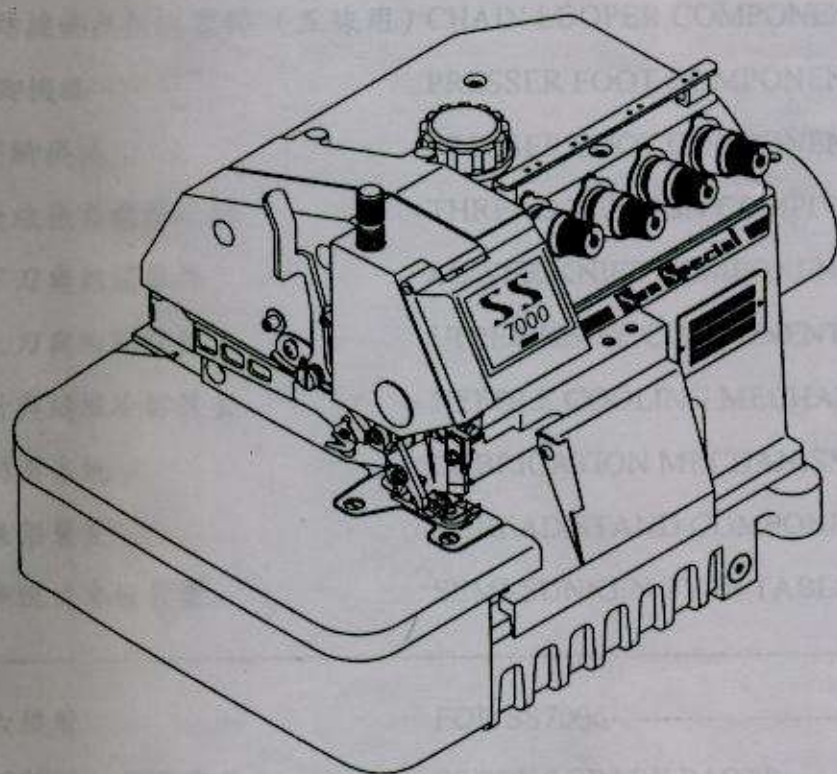


SS7000

Sun Special SERIES



MODEL

SS7003 - *OV*

SS7004 -

SS7005 *Eng. ASP. SUPERIOR*

SS7006

Sun Special

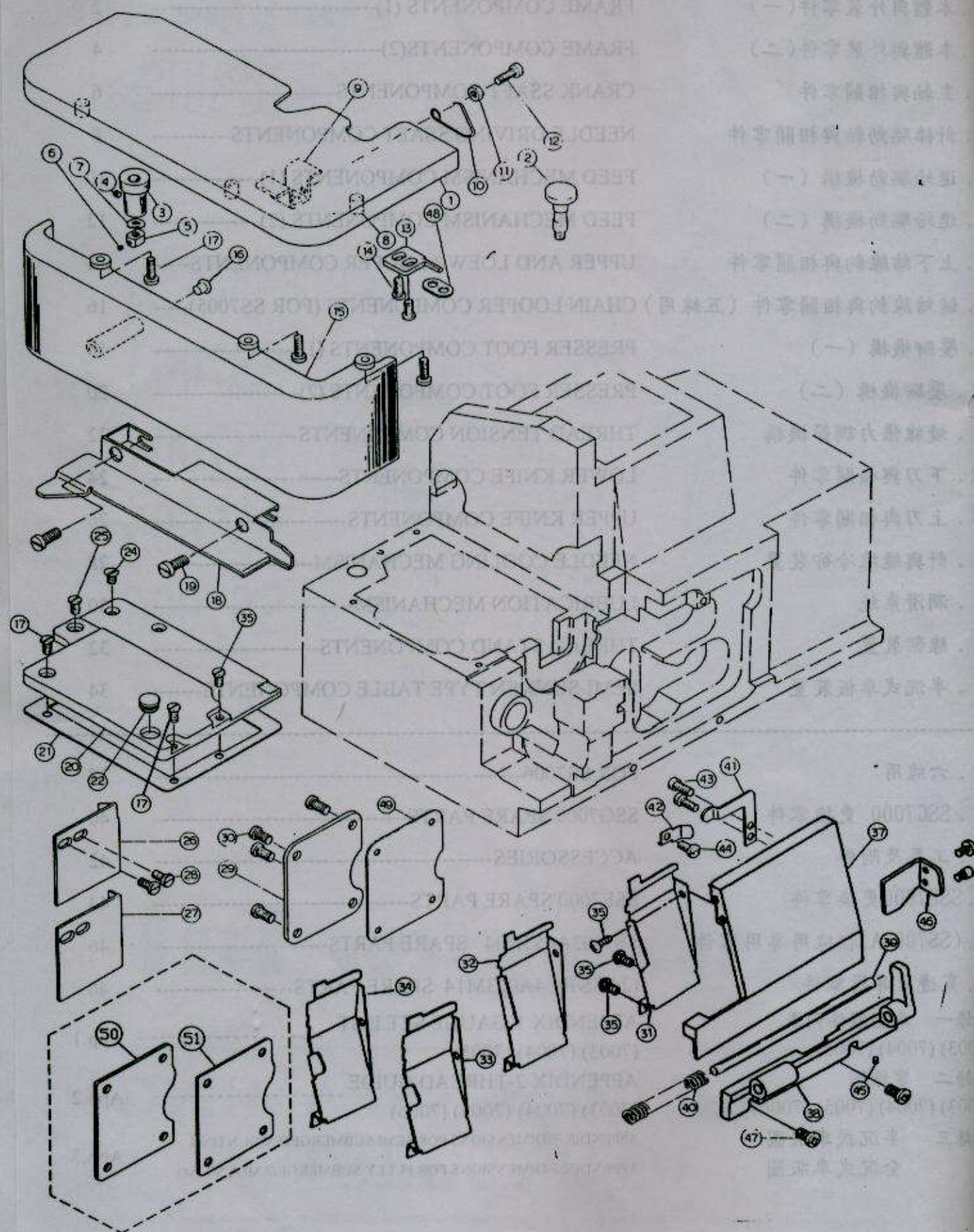
POCKET BAGS SEAMING PARTS LIST

Ver.1.0 2003.07

NO. SH6302-1-03-07

1. 本體與外裝零件(一)	FRAME COMPONENTS (1)-----	2
2. 本體與外裝零件(二)	FRAME COMPONENTS(2)-----	4
3. 主軸與相關零件	CRANK SHAFT COMPONENTS-----	6
4. 針棒驅動軸與相關零件	NEEDLE DRIVING SHAFT COMPONENTS-----	8
5. 進給驅動機構 (一)	FEED MECHANISM COMPONENTS (1)-----	10
6. 進給驅動機構 (二)	FEED MECHANISM COMPONENTS (2)-----	12
7. 上下結線鉤與相關零件	UPPER AND LOWER LOOPER COMPONENTS-----	14
8. 鏈結線鉤與相關零件 (五線用)	CHAIN LOOPER COMPONENTS (FOR SS7005)-----	16
9. 壓腳機構 (一)	PRESSER FOOT COMPONENTS (1)-----	18
10. 壓腳機構 (二)	PRESSER FOOT COMPONENTS (2)-----	20
11. 縫線張力調節機構	THREAD TENSION COMPONENTS-----	22
12. 下刀與相關零件	LOWER KNIFE COMPONENTS-----	24
13. 上刀與相關零件	UPPER KNIFE COMPONENTS-----	26
14. 針與縫線冷卻裝置	NEEDLE COOLING MECHANISM-----	28
15. 潤滑系統	LUBRICATION MECHANISM-----	30
16. 線架裝置	THREAD STAND COMPONENTS-----	32
17. 半沉式車板裝置	SEMI-SUNKEN TYPE TABLE COMPONENTS-----	34
19. 六線用	FOR SS7006-----	38
● 18. SSG7000 更換零件	SSG7000 SPARE PARTS-----	40
21. 工具及附件	ACCESSORIES-----	42
22. SSE7000更換零件	SSE7000 SPARE PARTS-----	44
23. (SS7003A)粗線用專用零件	SS7003A053H04 SPARE PARTS-----	46
24. 寬邊用專用零件	(24)SS7004A063M14 SPARE PARTS-----	46
附錄一 車型零件列表 (7003) (7004) (7005)	APPENDIX 1-GAUGE SET LIST (7003) (7004) (7005)	App.1
附錄二 穿線圖 (7003) (7004) (7005) (7006)	APPENDIX 2-THREAD GUIDE (7003) (7004) (7005) (7006)	App.2
附錄三 半沉式車版圖	APPENDIX 3-DIMENSIONS FOR SEMI SUBMERGED MOUNTING	App.3
全沉式車版圖	APPENDIX 3-DIMENSIONS FOR FULLY SUBMERGED MOUNTING	

1. 本體與外裝零件(一) FRAME COMPONENT(一)



1. 本體與外裝零件(一)

FRAME COMPONENT(一)

序號 Ref.No.	物料編號 Parts.No.	對應原號 Old Parts.No.	名稱 Description	通用	單位用量 Amt. Req
1	2100000101	6030101C700	布板	Cloth plate asm	1
2	2100000102	6030102B300	樞軸	Cloth plate hinge stud	1
3	2100000103	6030103A500	偏心套管	Eccentric bushing	1
4	8SN44400400E	SN44400400E	螺絲	Screw	1
5	2100000105	6030105D300	螺帽	Nut	1
6	8SN32440300E	SN32440300E	螺絲	Screw	1
7	2100000107	6030107D700	波形墊圈	Waved washer	1
8	2100000108	6030108A600	隔環	Collar	3
9	2100000109	6030109C700	鎖扣座	Stopper base	1
10	2100000110	6030110A800	彈簧	Spring	1
11	8SA44400407A	SA44400407A	螺帽	Nut	1
12	8SB44401407A	SB44401407A	螺絲	Screw	1
13	2100000113	6030113B700	鎖扣	Stopper	1
14	8SC44400807D	SC44400906M	螺絲	Screw	2
15	2100000115	6030115D600	布板架	Clothplate cover	1
16	2100000116	6030116A600	減震橡膠	Rubber plug	1
17	8SC36401307D	SC36401307D	螺絲	Screw	5
18	2100000118	6030118B700	布板側檔	Cloth plate side cover	1
19	8SB48280808A	SB48280808A	螺絲	Screw	2
20	2100000120	6030120C200	左上蓋	Feed mechanism cover	1
21	2100000121	6030121G700	防漏墊片	Gasket	1
22	2100000122	6030122A600	減震橡膠	Rubber plug	1
23	8SB36400607A	SB36400607A	螺絲	Screw	1
24	8SE36401107A	SE36400907A	螺絲	Screw	1
25	8SC36401007D	SC36401307D	螺絲	Screw	1
1.2 26	2110030126	R6030126B700	面蓋側檔	Chip guard cover left	1
3.4 27	2110050127	R6050127B700	面蓋側檔	Chip guard cover left	1
28	8SB44400608K	SB44400608K	螺絲	Screw	2
29	2100000129	6030129B700	背蓋	Cover	1
30	8SC44400907D	SC44400907D	螺絲	Screw	4
1 31	2110030131	7030131B700	導布屑	Chip guard cover	1
2 32	2110040132	7040132B700	導布屑	Chip guard cover	1
3 33	2110050133	7050133B700	導布屑	Chip guard cover	1
4 34	2110050134	7050134B700	導布屑	Chip guard cover	1
35	8SC36400707D	SC36400707D	螺絲	Screw	4
36	8SB36400505M	SB36400505M	螺絲	Screw	1
37	2100000137	6030137C200	面蓋	Looper cover	1
38	2100000138	6030138C200	樞鎖座	Looper cover bracket	1
39	2100000139	6030139D300	軸	Looper cover hinge pin	1
40	2100000140	6030140A800	彈簧	Spring	1
41	2100000141	6030141D700	定位鉤	Looper cover presser plate	1
42	2100000142	6030142D700	定位扣	Looper cover presser spring	1
43	8SC36400606D	SC36400606D	螺絲	Screw	2
44	8SC44400907D	SC44400907D	螺絲	Screw	1
45	8SN44400400E	SN44400400E	螺絲	Screw	1
46	2100000146	6030146B700	定位片	Latch	1
47	8SC44401208D	SC44401208D	螺絲	Screw	2
48	2100000148	6030148B700	墊圈	Washer	1
49	2100000149	6030149G700	防漏墊片	Gasket	1
5 50	2110000150	7030129B700	背蓋	Cover	1
5 51	2110000151	7030149G700	防漏墊片	Gasket	1

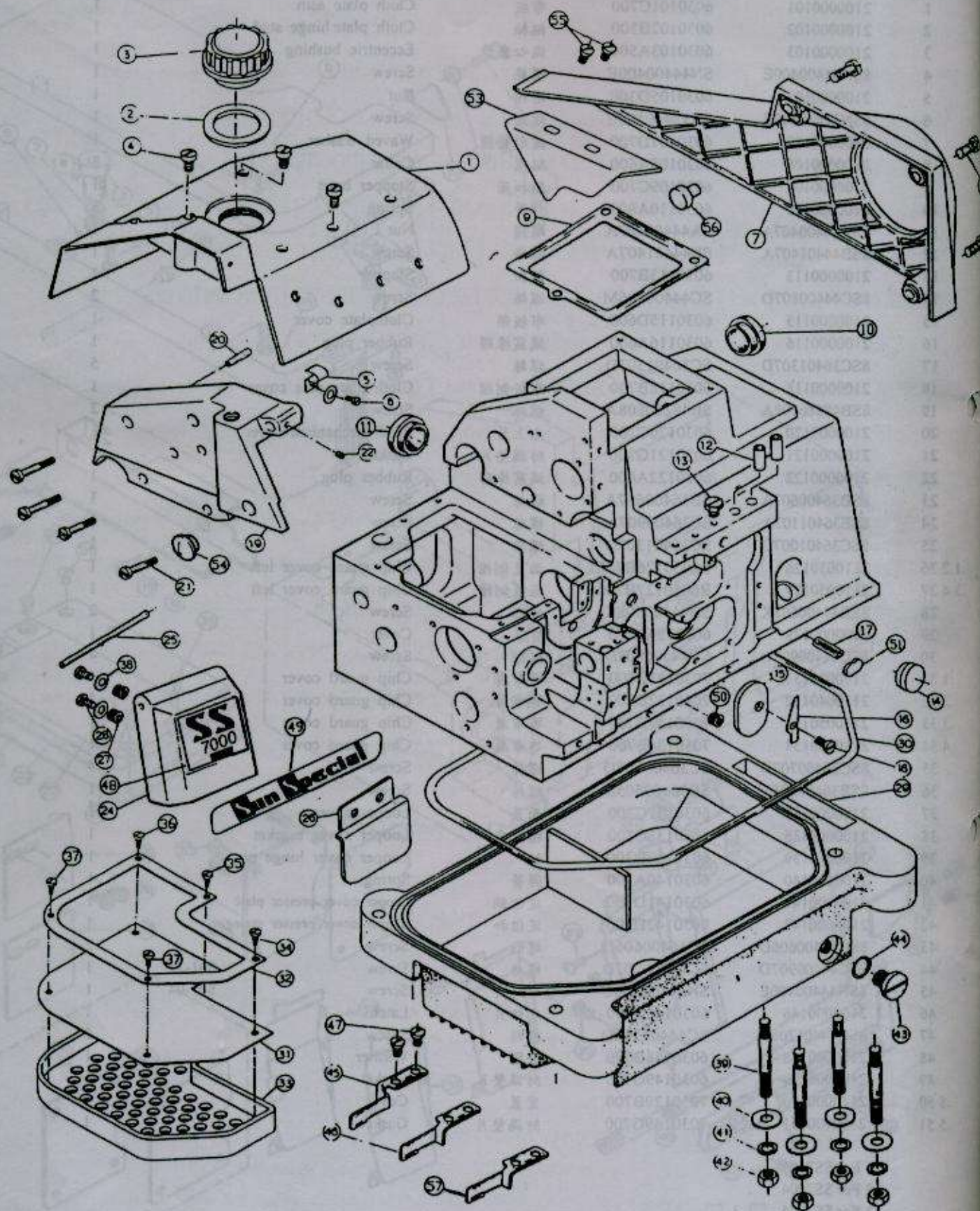
1 For SS7003

2 For SS7004

3 For SS7005 - ☐ 3 ☐4 For SS7005 - ☐ 5 ☐

5 For OEM 大陸專用機

2. 本體與外裝零件(二) FRAME COMPONENT(二)



2. 本體與外裝零件(二)

FRAME COMPONENT(二)

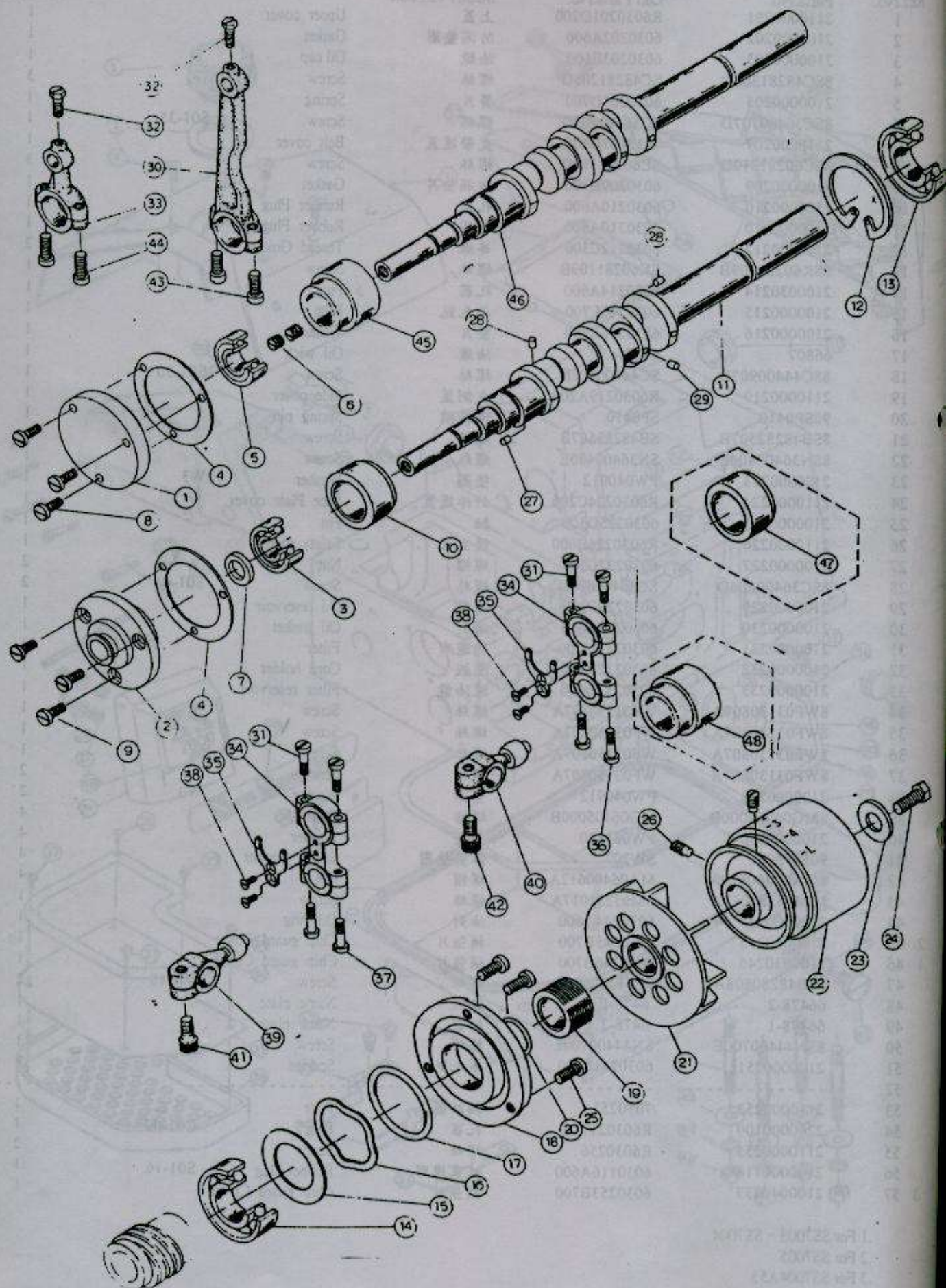
序號 Ref.No.	物料編號 Parts.No.	對應原號 Old Parts.No.	名稱 Description	通用	單位用量 Amt. Req
1	2110000201	R6030201D200	上蓋	Upper cover	1
2	2100000202	6030202A600	防漏墊圈	Gasket	1
3	2100000203	6030203B600	油鏡	Oil cap	1
4	8SC48281208D	SC48281208D	螺絲	Screw	3
5	2100000205	6030205D700	簧片	Spring	1
6	8SC36400707D	SC36400707D	螺絲	Screw	1
7	2110000207	7030207D600	皮帶護蓋	Belt cover	1
8	8SC60281310D	SC60281310D	螺絲	Screw	3
9	2100000209	6030209H700	防漏墊片	Gasket	1
10	2100000210	6030210A600	孔塞	Rubber Plug	1
11	2100000210	6030210A600	孔塞	Rubber Plug	1
12	2100000212	6030212C300	導線	Thread Guide	2
13	8SK60281109B	SK60281109B	螺絲	Screw	1
14	2100030214	6030214A600	孔塞	Plug	1
15	2100000215	6030215L700	羊毛氈	Felt	1
16	2100000216	6030216B700	墊片	Washer	1
17	66807	6707	油線	Oil wick	1
18	8SC44400907D	SC44400907D	螺絲	Screw	1
19	2110000219	R6030219A200	左側蓋	Side cover	1
20	90SP0410	SP0410	彈簧銷	Spring pin	1
21	8SB48282507B	SB48282507B	螺絲	Screw	4
22	8SN36400400E	SN36400400E	螺絲	Screw	1
23	2100000223	PW040912	墊圈	Washer	1
24	2110000224	R6030224C200	針棒護蓋	Face Plate cover	1
25	2100000225	6030225D300	軸	Pin	1
26	2110000226	R6030226B600	護目蓋	Safety plate	1
27	2100000227	6030227G300	螺帽	Nut	2
28	8SC36400606D	SC36400606D	螺絲	Screw	2
29	2100000229	6030229C200	油盤	Oil reservoir	1
30	2100000230	6030230A600	油封	Oil gasket	1
31	2100000231	6030231M700	過濾布	Filter	1
32	2100000232	6030232B700	壓板	Cord holder	1
33	2100000233	6030233D600	濾油盤	Filter reservoir	1
34	8WF03130807A	WF03130807A	螺絲	Screw	1
35	8WF03130807A	WF03130807A	螺絲	Screw	1
36	8WF03130807A	WF03130807A	螺絲	Screw	1
37	8WF03130807A	WF03130807A	螺絲	Screw	2
38	2100000223	PW040912	墊圈	Washer	2
39	8MG06405000B	MG06405000B	螺絲	Bolts	4
40	2100000240	PW081820	墊圈	Washer	4
41	90SW070	SW207	彈簧墊圈	Spring washer	4
42	8MA06400612A	MA06400612A	螺帽	Nut	4
43	8SM95281017A	SM95281017A	螺絲	Screw	1
44	2100000244	6030244A600	油封	Oil ring	1
45	2100050245	6050245B700	補強片	Chip guard Cover	1
46	2100030246	6030246B700	補強片	Chip guard Cover	1
47	8SB48280808A	SB48280808A	螺絲	Screw	2
48	66478-2	6478-1	銘板	Name plate	1
49	66478-1	6478-2	銘板	Name plate	1
50	8SN44400700E	SN44400700E	螺絲	Screw	1
51	2100000251	6030251L700	羊毛氈	Sponge	1
52	-----	-----	-----	-----	-----
53	2110000253	7030253	補助板	Plate	1
54	2200000109	R6030217	孔塞	Plug	1
55	2110000255	R6030256	螺絲	Screw	2
56	2100000116	6030116A600	減震橡膠	Rubber Plug	1
57	2100040257	6030253B700	補強片	Chip guard Cover	1

.1 For SS7003 · SS7004

.2 For SS7005

.3 For SS7004A53

3. 主軸與相關零件 CRANK SHAFT COMPONENTS



3.主軸與相關零件

CRANK SHAFT COMPONENTS

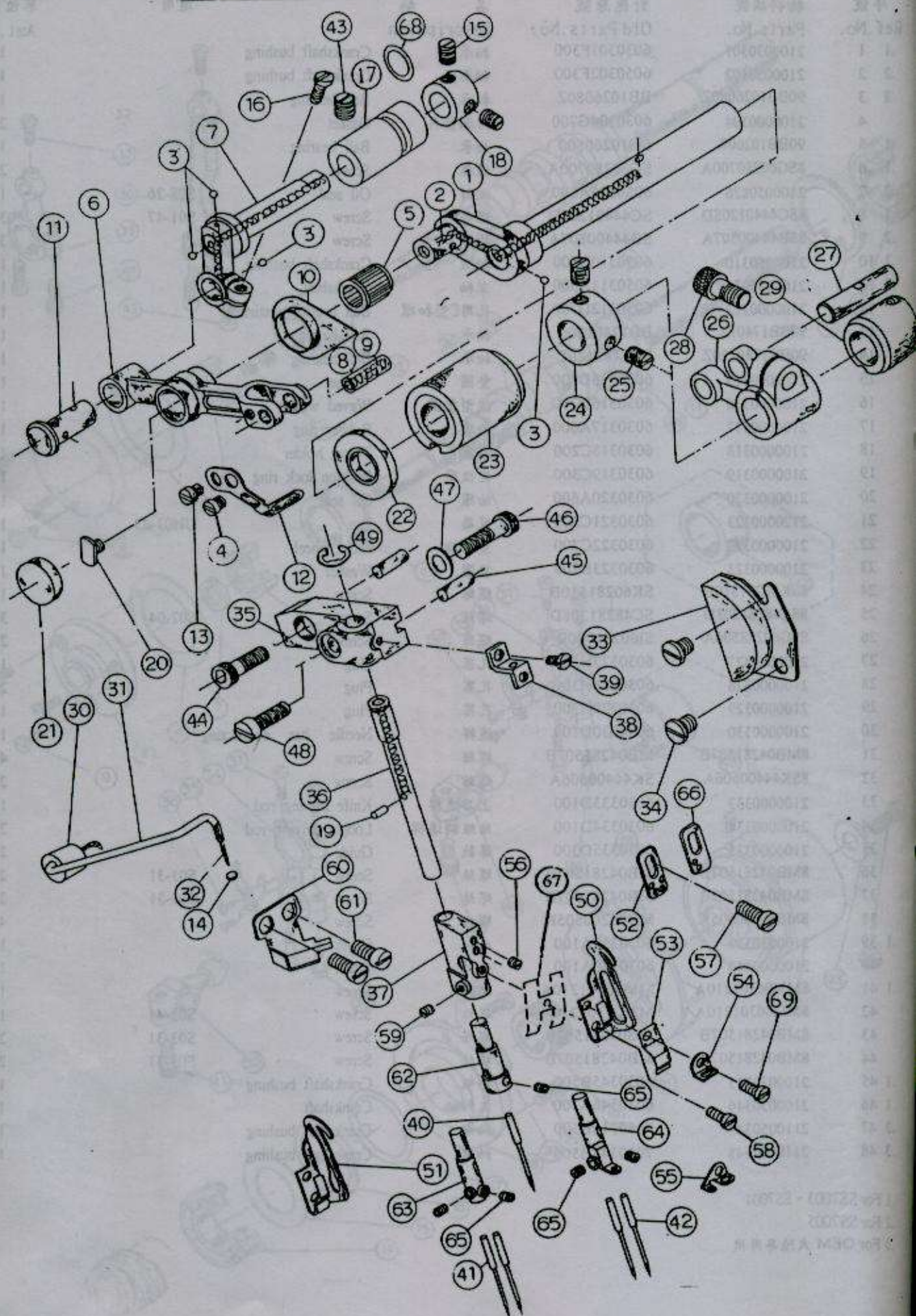
序號	物料編號	對應原號	名稱	通用	單位用量
Ref.No.	Parts.No.	Old Parts.No.	Description		Amt. Req
.1 1	2100030301	6030301F300	軸承座	Crankshaft bushing	1
.2 2	2100050302	6050302F300	軸承座	Crankshaft bushing	1
2 3	90BB1026080Z	BB1026080Z	軸承	Ball bearing	1
4	2100000304	6030304G700	防漏墊片	Gasket	2
.1 5	90BB102608	BB10260800	軸承	Ball bearing	1
.1 6	8SG60280700A	SG60280700A	螺絲	Screw	2
.2 7	2100050826	6050826A600	油封	Oil seal	S08-26 1
.1 8	8SC44401208D	SC44401208D	螺絲	Screw	S01-47 3
.2 9	8SB44400807A	SB44400807A	螺絲	Screw	3
.2 10	2100050310	6050310B500	軸襯	Crankshaft bushing	1
.2 11	2100050311	6050311A300	主軸	Crankshaft	1
12	2100000312	6030312D700	孔用C型扣環	Ball bearing retainer	1
13	90BB174012	BB17401200	軸承	Ball bearing	1
14	90BB1740120Z	BB1740120Z	軸承	Ball bearing	1
15	2100000315	6030315D700	墊圈	Washer	1
16	2100000316	6030316D700	波型墊圈	Waved washer	1
17	2100000317	6030317A600	油環	Rubber ring	1
18	2100000318	6030318C200	鋁蓋	Thrust holder	1
19	2100000319	6030319C300	定位環	Position lock ring	1
20	2100000320	6030320A600	油環	Oil seal	1
21	2120000323	6030321C200	風扇	Fan	UH03-23 1
22	2100000322	6030322C200	皮帶輪	Hand wheel	1
23	2100000323	6030323B700	墊圈	Washer	1
24	8SK60281510B	SK60281510B	螺絲	Screw	1
25	8SC48281208D	SC48281208D	螺絲	Screw	S02-04 3
26	8SG60288506A	SI60281000B	螺絲	Screw	2
27	2100000327	6030327H300	孔塞	Plug	1
28	2100000328	6030328H300	孔塞	Plug	2
29	2100000329	6030329H300	孔塞	Plug	1
30	2100000330	6030330D100	連桿	Needle bar connecting	1
31	8MB04281507B	MB04281507B	螺絲	Screw	4
32	8SK44400606A	SK44400606A	螺絲	Screw	2
33	2100000333	6030333D100	上刀連桿	Knife driving rod	1
34	2100000334	6030334D100	結線鉤連桿	Looper driving rod	2
35	2100000335	6030335D300	導軌	Guide	2
36	8MB04281507B	MB04281507B	螺絲	Screw	S03-31 2
37	8MB04281507B	MB04281507B	螺絲	Screw	S03-31 2
38	8MB03200505K	MB03200505K	螺絲	Screw	4
.1 39	2100030339	6030339A100	曲柄	Crank	1
40	2100000340	6030340A100	曲柄	Crank	1
.1 41	8MM06301210A	MM06301210A	螺絲	Screw	1
42	8MM06301210A	MM06301210A	螺絲	Screw	S03-41 1
43	8MB04281507B	MB04281507B	螺絲	Screw	S03-31 2
44	8MB04281507B	MB04281507B	螺絲	Screw	S03-31 2
.1 45	2100030345	6030345B500	軸襯	Crankshaft bushing	1
.1 46	2100030346	6030346A300	主軸	Crankshaft	1
.3 47	2110050347	7050310B500	軸襯	Crankshaft bushing	1
.3 48	2110000348	7030345B500	軸襯	Crankshaft bushing	1

.1 For SS7003 · SS7004

.2 For SS7005

.3 For OEM 大陸專用機

4. 針棒驅動軸與相關零件 NEEDLE DRIVING SHAFT COMPONENTS



4. 針棒驅動軸與相關零件

NEEDLE MECHANISM COMPONENTS

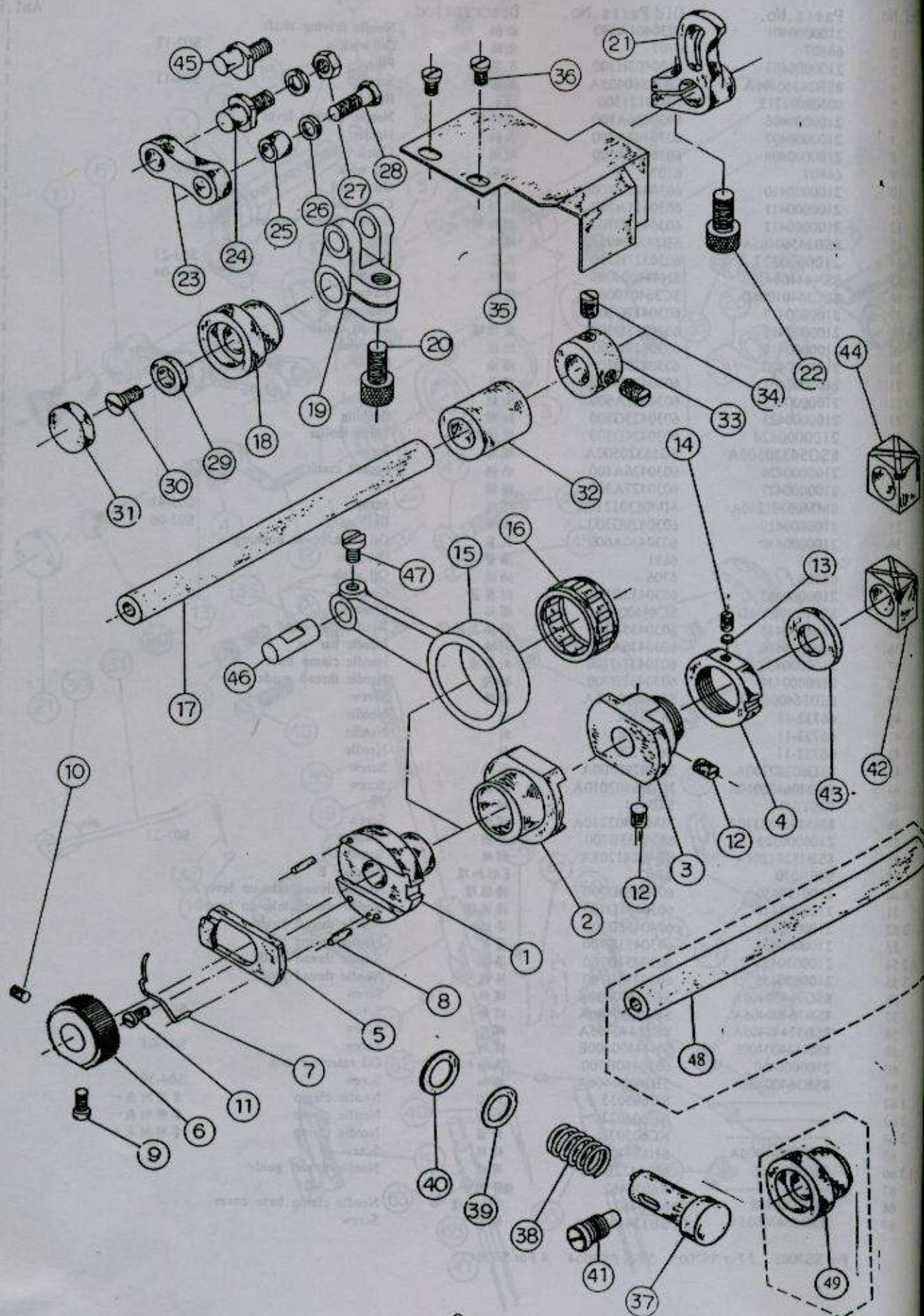
NEEDLE DRIVING SHAFT COMPONENTS

序號 Ref.No.	物料編號 Parts.No.	對應原號 Old Parts.No.	名稱 Description	通用	單位用量 Amt.Req
1	2100000401	6030401A100	曲軸	Needle driving shaft	1
2	66807	6707	油線	Oil wick	1
3	2100000403	6030403H300	孔塞	Plug	4
4	8SB24560405A	SB24560405A	螺絲	Screw	1
5	90NB091213	NB09121300	軸承	Bushing	1
6	2100000406	6030406A100	擺動臂	Needle driving lever	1
7	2100000407	6030407A100	曲柄	Holder	1
8	2100000408	6030408A300	搖銷	Crank pin	1
9	66807	6707	油線	Oil wick	1
10	2100000410	6030410D700	聚油片	Oil shield	1
11	2100000411	6030411A300	搖銷	Crank pin	1
12	2100000412	6030412D700	驅動架	Needle thread presser	1
13	8SB24560405A	SB24560405A	螺絲	Screw	1
14	2100000327	6030327H300	孔塞	Plug	1
15	8SN44400400E	SN44400400E	螺絲	Screw	1
16	8SC36401006D	SC36401006D	螺絲	Screw	2
17	2100000417	6030417G300	軸襯	Bushing	1
18	2100000418	6030418D300	定位環	Thrust collar	1
19	2100000419	6030619L700	油線	Oil wick	1
20	2100000420	6030420D300	螺絲	Bolt	1
21	2100000421	6030421D700	護蓋	Cover	1
22	2100000422	6030422A600	油封	Oil seal	1
23	2100000423	6030423G300	軸襯	Bushing	1
24	2100000424	6030424D300	定位環	Thrust collar	1
25	8SG56320500A	SG56320500A	螺絲	Screw	2
26	2100000426	6030426A100	曲柄	Forked crank	1
27	2100000427	6030427A300	搖銷	Pin	1
28	8MM06301210A	MM06301210A	螺絲	Screw	1
29	2100000429	6030429G300	軸襯	Bushing	1
30	2100000430	6030430A600	孔塞	Oil wick cover bushing	1
31	66791	6691	油管	Oil tube	1
32	66806	6706	油線	Oil wick	1
33	2100000433	6030433B700	防塵蓋	Cover	1
34	8SC44400508D	SC44400508D	螺絲	Screw	2
35	2100000435	6030435B200	針棒支持臂	Needle Bar Base	1
36	2100000436	6030436A300	針棒	Needle bar	1
37	2100000437	6030437D100	針留座	Needle clamp base	1
38	2100000438	6030438B700	腳座	Needle thread guide	1
39	8SB36400406A	SB36400406A	螺絲	Screw	1
40	66732-11	DC27XX	針	Needle	1
41	66732-11	DC27XX	針	Needle	2
42	66732-11	DC27XX	針	Needle	2
43	8SG60280700A	SG60280700A	螺絲	Screw	1
44	8MM06402010A	MM06402010A	螺絲	Screw	1
45	90ST0414	ST0414	銷	Pin	2
46	8MM06402310A	MM06402310A	螺絲	Screw	1
47	2100000323	6030323B700	墊圈	Washer	1
48	8SB48281208A	SB48281208A	螺絲	Screw	1
49	90ER070	ER07	E形扣環	Retainer E	1
50	2100130450	6030450D700	搖線環	Needle thread take-up lever	1
51	2100000451	6030451D700	搖線環	Needle thread take-up lever	1
52	2100040452	6040452B700	導線	Needle thread guide	1
53	2100000453	6030453N700	簧片	Presser spring	1
54	2100030454	6030454B700	導線	Needle thread guide	1
55	2100050455	6030455B700	導線	Needle thread guide	1
56	8SG36400400A	SG36400400A	螺絲	Screw	1
57	8SB36400406A	SB36400406A	螺絲	Screw	1
58	8SB32440405A	SE32440405A	螺絲	Screw	1
59	8SN44400400E	SN44400400E	螺絲	Screw	1
60	2100000460	6030460B700	集油杯	Oil reservoir asm	1
61	8SB36400406A	SB36400406A	螺絲	Screw	1
62	-----	NC603033	針留	Needle clamp	1
63	-----	NC604022	針留	Needle clamp	1
64	-----	NC605032	針留	Needle clamp	1
65	8SH32440300A	SH32440300A	螺絲	Screw	1
66	2100030466	6030472B700	導線	Needle thread guide	1
67	-----	R6030467	伴用		1
68	2100000468	6030467	O型油環	Needle clamp base cover	1
69	8SB32440505A	SB32440505A	螺絲	Screw	1

1 For SS7003 3 For SS7005 2 For SS7004 4 For SS7013

5. 進給驅動機構(一)

FEED MECHANISM COMPONENTS



5. 進給驅動機構(一)

FEED MECHANISM COMPONENTS

序號 Ref.No.	物料編號 Parts.No.	對應原號 Old Parts.No.	名稱 Description	通用	單位用量 Amt. Req
1	2100000501	6030501A300	偏心輪	Eccentric	1
2	2100000502	6030502A300	偏心輪	Eccentric	1
3	2100000503	6030503A300	緊迫環	Press ring	1
4	2100000504	6030504B300	緊迫螺帽	Nut	1
5	2100000505	6030505B700	離合板	Ratchet pawl	1
6	2100000506	6030506A300	棘齒輪	Ratchet gear	1
7	2100000507	6030507A800	彈簧	Ratchet pawl spring	1
8	90SP0308	SP0308	彈簧銷	Spring pin	2
9	8SB44400706F	SB44400706F	螺絲	Screw	1
10	8SN44400400E	SN44400400E	螺絲	Screw	1
11	8SB24560604B	SB24560604B	螺絲	Screw	1
12	8SN44400400E	SN44400400E	螺絲	Screw	2
13	2100000513	6030513E700	銅塞	Plug	1
14	8SN32440300E	SN32440300E	螺絲	Screw	1
15	2100000515	6030515A100	連桿	Crank rod	1
16	90NB222610	NB22261000	軸承	Bearing	1
17	2100000517	6030517A300	軸	Rocker Shaft	1
18	2100000518	6030518G300	軸襯	Rocker shaft bushing	1
19	2100000519	6030519A100	曲柄	Crank	1
20	8MM06301210A	MM06301210A	螺絲	Screw	1
21	2100000521	6030521A100	曲柄	Main feed rocker	1
22	8MM06301210A	MM06301210A	螺絲	Screw	1
23	2100000523	6030523 E200	連桿	Main feed link	1
24	2100000524	6030524A300	曲柄銷	Crank Pin	1
25	2100000525	6030525A300	隔環	Collar	1
26	2100000526	6030526B700	墊圈	Washer	2
27	8SA48320409B	SA48320409B	螺帽	Nut	1
28	8SK48321207C	SK48321207C	螺絲	Screw	1
29	2100000529	6030529B700	墊圈	Washer	1
30	8SE36400806A	SE36400806B	螺絲	Screw	1
31	2100000531	6030531A600	孔塞	Rubber plug	1
32	2100000532	6030532G300	軸襯	Bushing	1
33	2100000533	6030533D300	定位環	Thrust collar	1
34	8SG56320500A	SH56320500A	螺絲	Screw	2
35	2100000535	6030535B700	防油蓋	Cover	1
36	8SC36400707D	SC36400707D	螺絲	Screw	2
37	2100000537	6030537D300	止動銷	Push button stud	1
38	2100000538	6030538A800	彈簧	Spring	1
39	2100000539	6030539D700	墊圈	Washer	1
40	2100000540	6030540L700	羊毛氈	Felt	1
41	8SB60281507D	SB60281507D	螺絲	Bolt	1
2 42	2100050542	6050542G300	滑塊	Slide Block	1
43	2100000543	6030543B700	墊圈	Washer	1
1 44	2100030544	6030544G300	滑塊	Slide Block	1
3 45	2100430545	6030545A300	曲柄銷	Crank Pin	1
46	2100000546	6030546A300	樞軸	Crank Pin	1
47	8SK44400606A	SK44400606A	螺絲	Screw	1
4 48	2110000548	7030517A300	軸	Rocker Shaft	1
4 49	2110000549	7030518G300	軸襯	Rocker shaft bushing	1

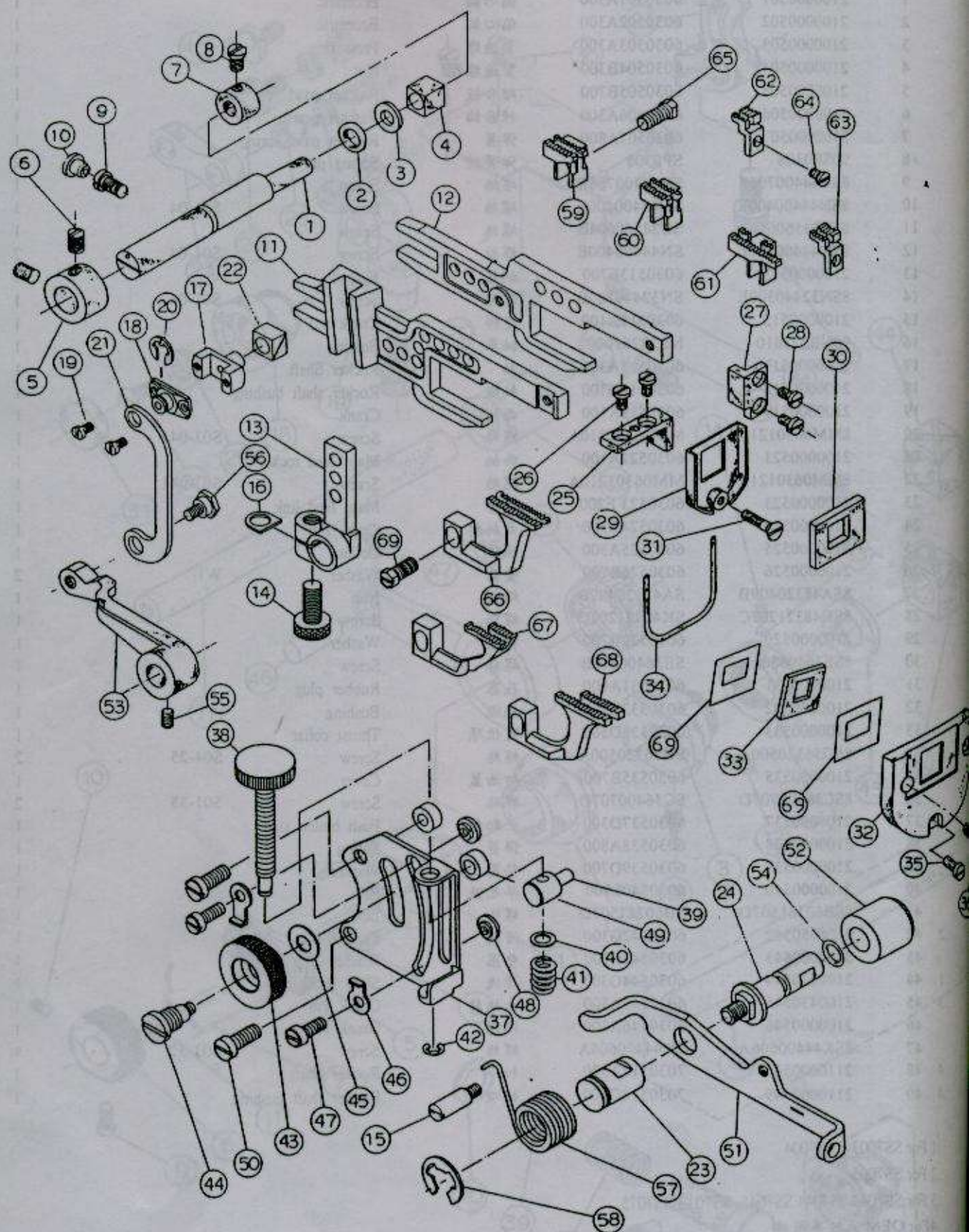
.1 For SS7003、SS7004

.2 For SS7005

.3 For SS7043 SS7044 SS7045 SS7013 SS7075

.4 For OEM 大陸專用機

6. 進給驅動機構(二) FEED MECHANISM COMPONENTS



6. 進給驅動機構(二)

FEED MECHANISM COMPONENTS

序號	物料編號	對應原號	名稱	通用	單位用量
Ref.No.	Parts.No.	Old Parts.No.	Description		Ami. Req.
1	2100000601	6030601A300	調整桿	Feed bar shaft	1
2	90OR080	ORP08	油環	Rubber ring	1
3	2100000603	6030603B700	墊圈	Washer	1
4	2100000604	6030604A400	滑塊	Slide block	1
5	2100000605	6030605D300	定位環	Collar	1
6	8SG56320500A	SG56320500A	螺絲	Screw	2
7	2100000607	6030607D300	定位環	Collar	1
8	8SB44400706A	SB44400706A	螺絲	Screw	1
9	8SB44400706A	SB44400706A	螺絲	Screw	1
10	2100000610	6030610A600	孔塞	Plug	1
11	2100000611	6030611A100	驅動架	Main feed bar	1
12	2100000612	6030612A100	驅動架	Differential feed bar	1
13	2100000613	6030613A100	導軌	Differential feed rocker	1
14	8MM06301210A	MM06301210A	螺絲	Screw	1
15	8SB48280606M	SB48280606M	螺絲	Stopper Screw	1
16	2100000616	6030616B700	墊圈	Washer	1
17	2100000617	6030617A100	滑塊	Slide block	1
18	2100000618	6030618A100	滑塊	Slide block	1
19	8SB32440505K	SB32440505A	螺絲	Screw	2
20	90ER050	ER05	E形扣環	Retainer E	1
21	2100000621	6030621B700	連桿	Link	1
22	2100000622	6030622A400	滑塊	Slide block	1
23	2100000623	6030623B300	螺帽	Nut	1
24	2100000624	6030624B300	螺絲	Hinge Screw	1
25	2100000625	6030625A400	導軌	Feed bar support	1
26	8SC36400706D	SC36400706D	螺絲	Screw	2
27	2100000627	6030627B700	導軌	Feed bar support	1
28	8SB36400505A	SB36400505A	螺絲	Screw	2
29	2100000629	6030629B700	油封座	Rubber cover	1
30	2100000630	6030630F600	油封	Rubber	1
31	8SE36401107A	SE36401107A	螺絲	Screw	1
32	2100000632	6030632C200	防漏蓋	Rubber case	1
33	2100000633	6030633F600	外活動油封	Rubber	1
34	2100000634	6030634A600	防漏橡膠	Rubber ring	1
35	8SC36400806D	SC36400806D	螺絲	Screw	2
36	8SE36401107A	SE36401107A	螺絲	Screw	1
37	2100000637	6030637B700	差動刻記板	Differential Feed	1
38	2100000638	6030638D300	調整螺絲	Adjusting screw	1
39	2100000639	6030639C300	微調定位銷	Differential feed block	1
40	2100000640	6030640B700	墊圈	Washer	1
41	2100000641	6030641A800	彈簧	Spring	1
42	90ER030	ER03	E形扣環	Retainer E	1
43	2100000643	6030643C300	螺帽	Lock nut	1
44	2100000644	6030644C300	螺絲	Hinge screw	1
45	2100000645	6030645B700	墊圈	Washer	1
46	2100000646	6030646B700	墊圈	Washer	2
47	8SC36400606D	SC36400606D	螺絲	Screw	2
48	2100000648	6030648D300	螺帽	Nut	2
49	2100000649	6030649D300	墊圈	Washer	2
50	8SC48281208D	SC48281208D	螺絲	Screw	2
51	2100000651	6030651B700	調節桿	Rocker shaft	1
52	2100000652	6030652A500	軸襯	Bushing	1
53	2100000653	6030653B200	連結臂	Differential feed rocker	1
54	90OR050	ORP05	油環	Rubber ring	1
55	8SN60280800E	SN60280800E	螺絲	Screw	1
56	8SK44400609E	SK44400609E	螺絲	Hinge screw	1
57	2100000657	6030657A800	彈簧	Spring	1
58	90ER090	ER09	E形扣環	Retainer E	1
59	-----	FD60821	送布齒	Differential feed dog	1
60	-----	FD60971	送布齒	Differential feed dog	1
61	-----	FD60828	送布齒	Differential feed dog	1
62	-----	AF60871	送布齒	Auxiliary feed dog	1
63	-----	AF60874	送布齒	Auxiliary feed dog	1
64	8SB32440705A	SB32440705A	螺絲	Screw	1
65	8SK44400907A	SK44400907A	螺絲	Screw	2
66	-----	DF8040T	送布齒	Main feed dog	1
67	-----	DF85209	送布齒	Main feed dog	1
68	-----	DF814BE	送布齒	Main feed dog	1
69	2100000669	6030669	墊片	Washer	2

1 For SS7003

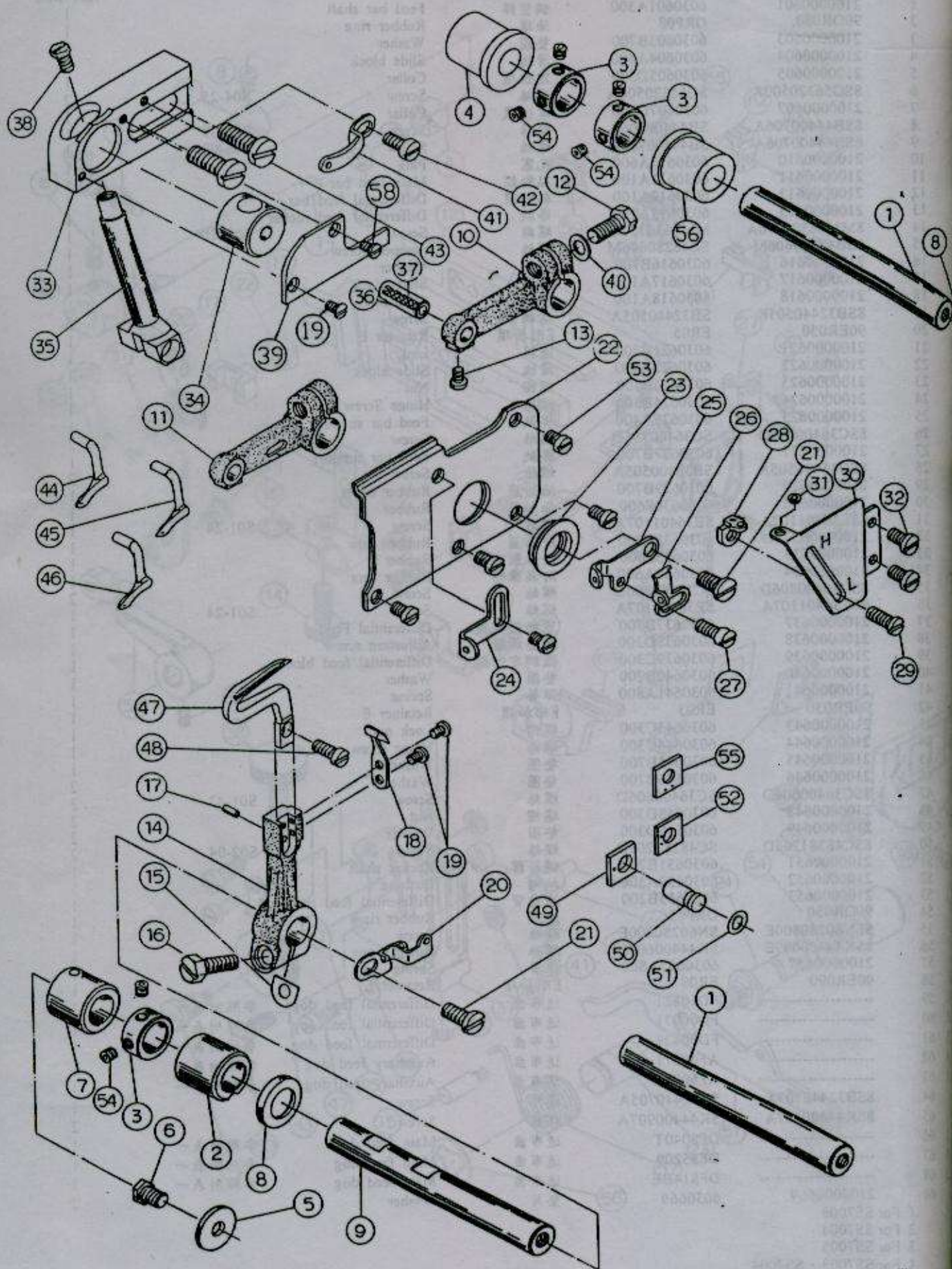
2 For SS7004

3 For SS7005

4 For SS7003、SS7004

7.上下結線鈎與相關零件

UPPER AND LOWER LOOPER COMPONENTS



7. 上下結線鉤與相關零件

UPPER AND LOWER LOOPER COMPONENTS

序號	物料編號	對應原號	名	稱	通用	單位用量
Ref.No.	Parts.No.	Old Parts.No.	Description			Amt. Req.
1	2100030701	6030701A300	軸	Upper looper shaft		2
2	2100000702	6030702G300	軸襯	Bushing		1
3	2100000703	6030703D300	定位環	Thrust collar		3
4	2100000704	6030704G300	軸襯	Bushing		1
5	2100000705	6030705B700	墊圈	Washer		1
6	8SK44400907A	SK44400907A	螺絲	Screw	S06-65	1
7	2100000707	6030707G300	軸襯	Bushing		1
8	2100000708	6030708A600	油封	Rubber ring		2
3	9	2100050709	軸	Lower looper shaft		1
2	10	2100030710	曲柄	Crank		1
4	11	2100040711	曲柄	Crank		1
12	8SK60281307F	SK60281307F	螺絲	Screw		1
13	8SB36400505A	SB36400505A	螺絲	Screw	S06-28	1
14	2100000714	6030714D100	擺動臂	Lower looper support arm		1
15	2100000715	6030715B700	墊圈	Washer		1
16	8SK60281007F	SK60281007F	螺絲	Screw		1
17	90SP0206	SP0206	彈簧梢	Spring pin		1
18	-----	NG600900	導針	Travelling needle guide	參照附表一	1
19	8SB32440405A	SB32440405A	螺絲	Screw	S04-58	3
20	2100000720	6030720B700	導線	Looper thread take-up		1
21	8SC44400808D	SB44400808D	螺絲	Screw		2
22	2100000722	6030722B700	防塵蓋	Oil shield plate		1
23	2100000723	6030723A600	油封	Oil seal		1
24	2100000724	6030724B700	導線	Thread guide		1
25	2100000725	6030725B700	導線	Looper thread take up		1
26	2100000726	6030726B700	導線	Thread take up		1
27	8SC32440406A	SC32440406A	螺絲	Screw		1
28	2100000728	6030728B700	導線	Lower looper thread guide		1
29	8SB36400406A	SB36400406A	螺絲	Screw		1
30	2100000730	6030730B700	導線	Looper thread take up cover		1
31	2100000731	6030731A900	導線	Thread guide		1
32	8SC44400907D	SC44400907D	螺絲	Screw	S01-30	2
33	2100000733	6030733E200	軸承座	Guide support		1
34	2100000734	6030734H300	擺動軸承	Lever guide		1
35	2110000735	7030735A900	擺動軸	Upper looper lever		1
36	2100000736	6030736A300	曲柄銷	Pin		1
37	66807	6707	油線	Oil wick	S02-17	1
38	2117000738	S7030738	螺絲	Screw		1
39	2100000739	6030739B700	擋片	Guide cover		1
40	2100000740	6030740B700	墊圈	Washer		1
41	2100000741	6030741B700	導線	Thread guide		1
42	8SC36400707D	SC36400707D	螺絲	Screw	S01-35	1
43	8SB60281609A	SE60281609A	螺絲	Screw		2
5	44	-----	UL603880	結線鉤	參照附表一	1
6	45	-----	UL603881	結線鉤	參照附表一	1
7	46	-----	UL604883	結線鉤	參照附表一	1
47	-----	LL603884	下結線鉤	Lower looper	參照附表一	1
48	8SC36400606D	SC36400606D	螺絲	Screw	S01-43	1
2	49	2100030749	6030749B700	定位片		1
50	2100000750	6030750D300	定位銷	Pin		1
51	90OR040	ORP04	油環	Rubber ring		1
4	52	2100040752	6040752B700	定位片		1
53	8SC36401007D	SC36401007D	螺絲	Screw	S01-25	5
54	8SN44400400E	SN44400400E	螺絲	Screw		6
8	55	2100040755	6040755B700	定位片		1
56	2100000756	6030756G300	軸襯	Bushing		1
57	-----	-----	-----	-----	-----	-----
58	8SB32440705A	SB32440505A	螺絲	Screw	S06-64	1

1 For SS7003 · SS7004

2 For SS7003 · SS7005

3 For SS7005

4 For SS7004

5 For SS7003 · SS7005(Needle #8-#13)

6 For SS7003 · SS7005(Needle #14-#20)

and SS7004(Needle #6-#8)

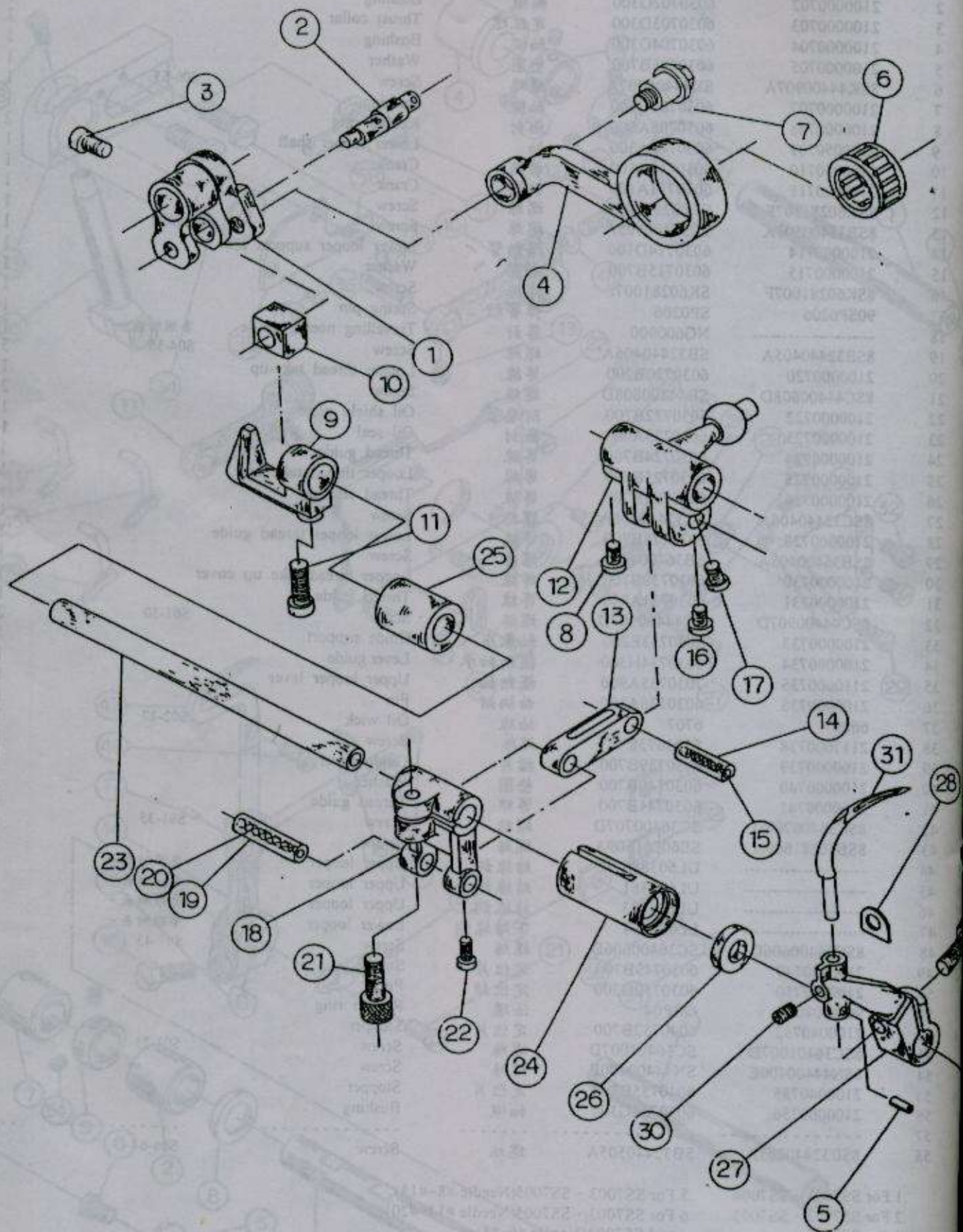
7 For SS7003 · SS7005(Needle #21)

and SS7004(Needle #9-#16)

8 For SS7004 A53

8.鏈結線鈎與相關零件

CHAIN LOOPER COMPONENTS (FOR SS7005)



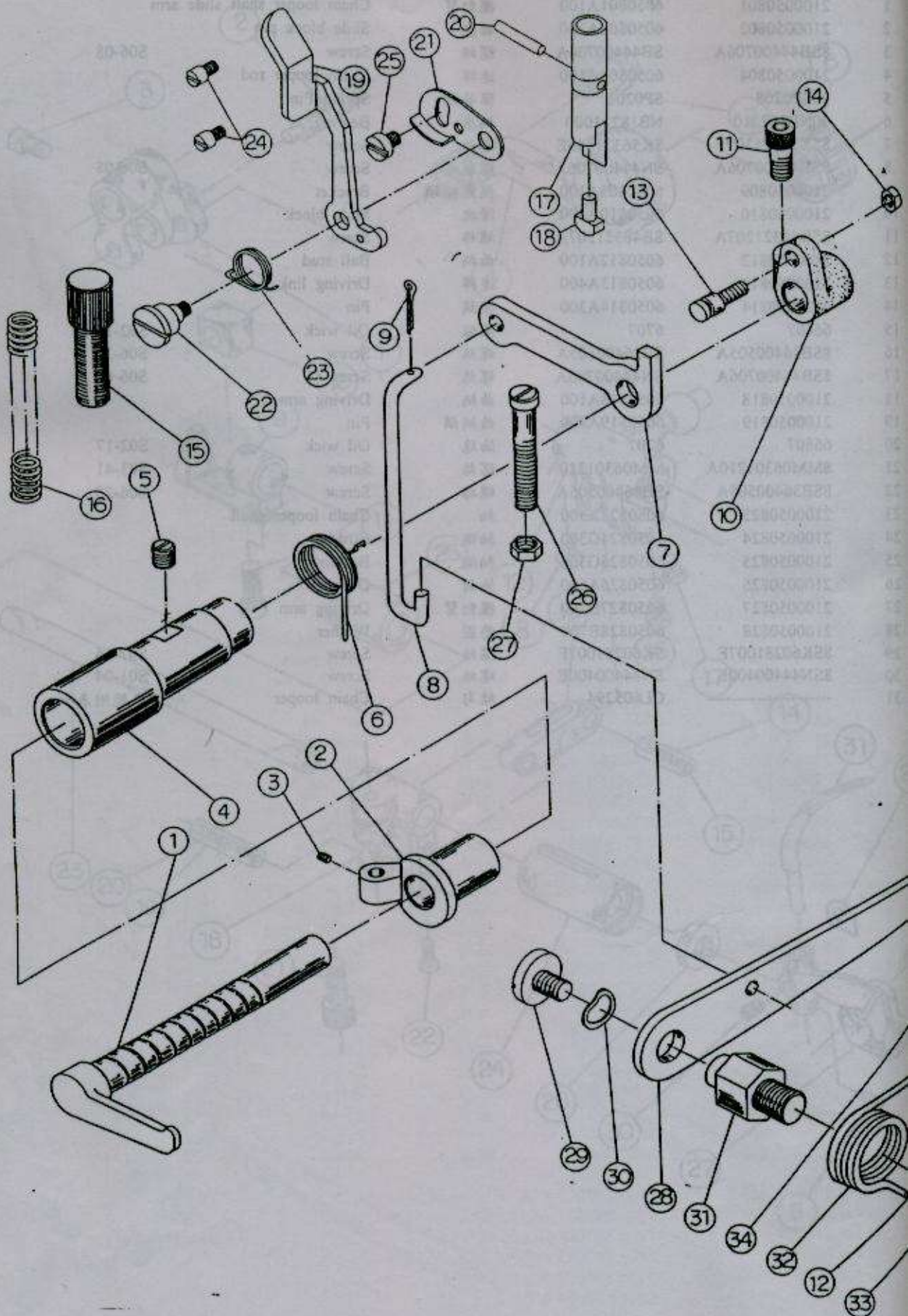
8.鏈結線鉤與相關零件

CHAIN LOOPER COMPONENTS (FOR SS7005)

序號 Ref.No.	物料編號 Parts.No.	對應原號 Old Parts.No.	名稱 Description	通用	單位用量 Amt. Req
1	2100050801	6050801A100	擺動臂	Chain looper shaft slide arm	1
2	2100050802	6050802A300	曲軸	Slide block pin	1
3	8SB44400706A	SB44400706A	螺絲	Screw S06-08	1
4	2100050804	6050804A100	連桿	Chain looper rod	1
5	90SP0208	SP0208	彈簧銷	Spring Pin	1
6	90NB182210	NB18221000	軸承	Bearing	1
7	8SK56321309E	SK56321309E	螺絲	Screw	1
8	8SB44400706A	SN44400706A	螺絲	Screw S06-08	1
9	2100050809	6050809A100	擺動接頭	Bracket	1
10	2100050810	6050810A400	滑塊	Slide block	1
11	8SK48321207A	SB48321207A	螺絲	Screw	1
12	2100050812	6050812A100	曲柄	Ball stud	1
13	2100050813	6050813A400	連桿	Driving link	1
14	2100050814	6050814A300	樞銷	Pin	1
15	66807	6707	油線	Oil wick S02-17	1
16	8SB36400505A	SB36400505A	螺絲	Screw S06-28	1
17	8SB44400706A	SN44400706A	螺絲	Screw S06-08	1
18	2100050818	6050818A100	曲柄	Driving arm	1
19	2100050819	6050819A300	曲柄銷	Pin	1
20	66807	6707	油線	Oil wick S02-17	1
21	8MM06301210A	MM06301210A	螺絲	Screw S03-41	1
22	8SB36400505A	SB36400505A	螺絲	Screw S06-28	1
23	2100050823	6050823A300	軸	Chain looper shaft	1
24	2100050824	6050824G300	軸襯	Bushing	1
25	2100050825	6050825G300	軸襯	Bushing	1
26	2100050826	6050826A600	油封	Oil seal	1
27	2100050827	6050827D100	擺動臂	Driving arm	1
28	2100050828	6050828B700	墊圈	Washer	1
29	8SK60281007F	SK60281007F	螺絲	Screw S07-16	1
30	8SN44400400E	SN44400400E	螺絲	Screw S01-04	1
31	-----	CL605294	結勾	Chain looper 參照附表一	1

9.壓腳機構(一)

PRESSER FOOT COMPONENTS



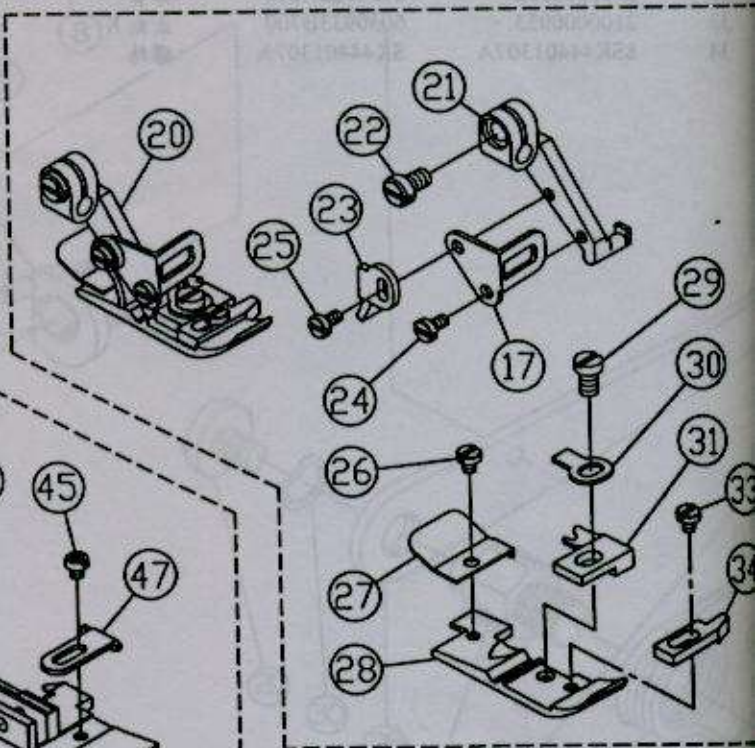
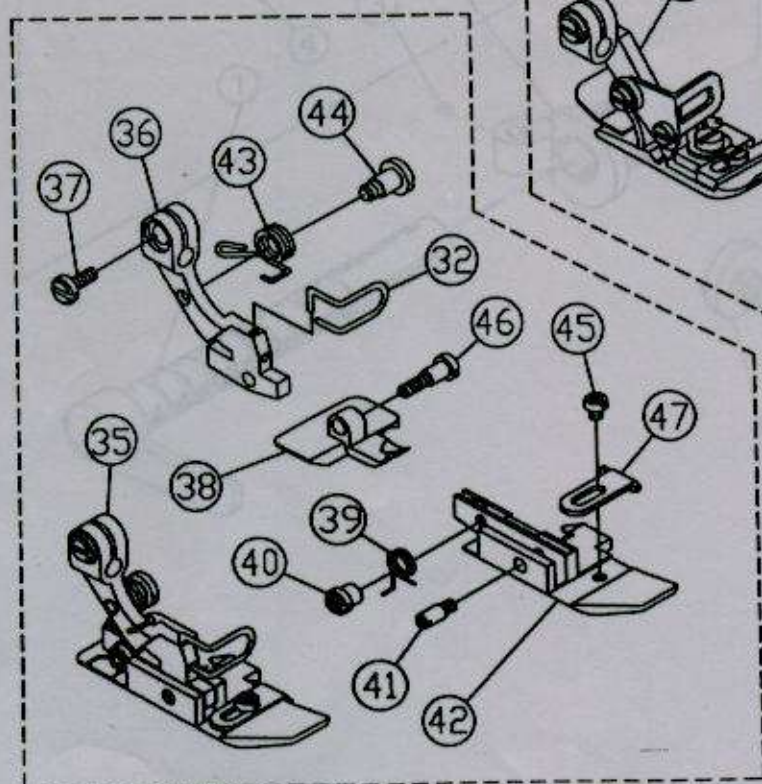
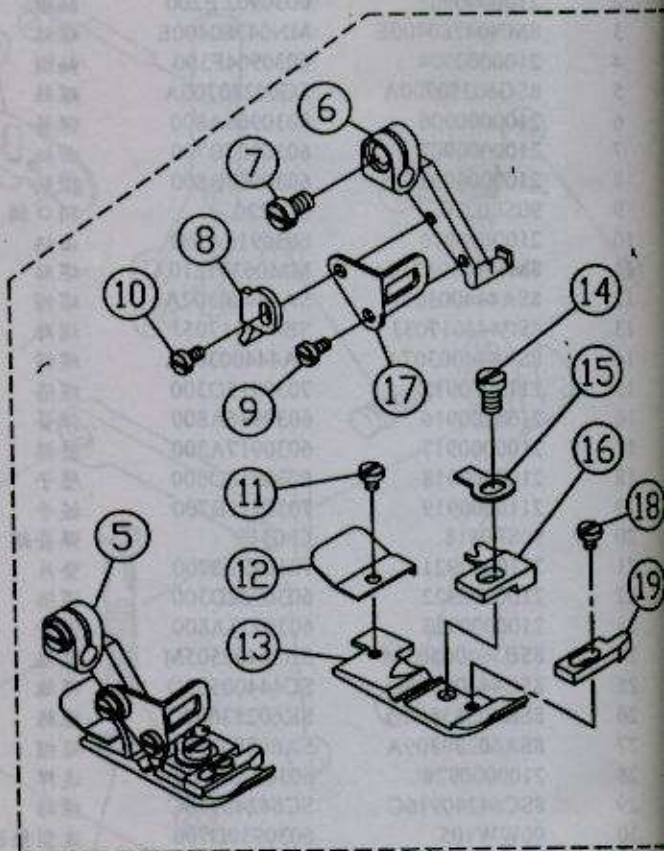
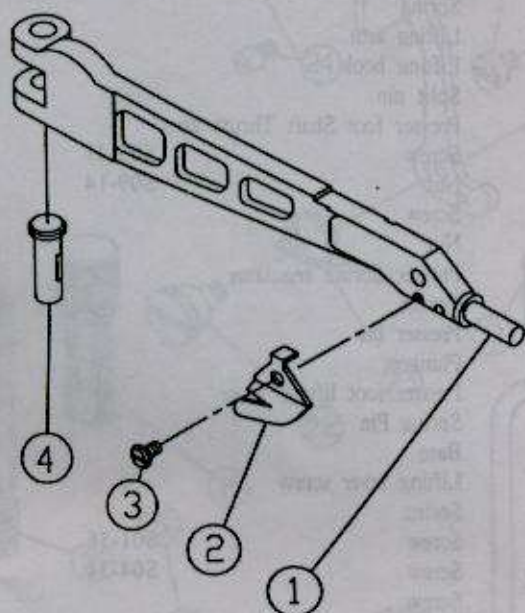
9.壓脚機構(一)

PRESSER FOOT COMPONENTS

序號 Ref.No.	物料編號 Parts.No.	對應原號 Old Parts.No.	名稱 Description	通用	單位用量 Amt. Req.
1	2100000901	6030901A100	軸	Presser foot shaft	1
2	2100000902	6030902 E200	軸襯	Bushing	1
3	8MN04280400E	MN04280400E	螺絲	Screw	1
4	2100000904	6030904F300	軸襯	Bushing	1
5	8SG60280700A	SG60280700A	螺絲	Screw	1
6	2100000906	6030906A800	彈簧	Spring	1
7	2100000907	6030907B700	曲柄	Lifting arm	1
8	2100000908	6030908B800	掛鉤	Lifting hook	1
9	90SL0220	SL0220	開口銷	Split pin	1
10	2100000910	6030910A100	曲柄	Presser foot Shaft Thrust arm	1
11	8MM06301210A	MM06301210A	螺絲	Screw	1
12	8SA44400307A	SA44400307A	螺帽	Nut	1
13	8SB44401705J	SB44401705J	螺絲	Screw	1
14	8SA44400307A	SA44400307A	螺帽	Nut	1
15	2110000915	7030915D300	螺絲	Presser Spring regulator	1
16	2100000916	6030916A800	彈簧	Spring	1
17	2100000917	6030917A300	壓桿	Presser bar	1
18	2100000918	6030918D600	壓子	Plunger	1
19	2110000919	7030919B700	板手	Presser foot lifting lever	1
20	90SP0318	SP0318	彈簧銷	Spring Pin	1
21	2110000921	7030921B700	墊片	Base	1
22	2100000922	6030922D300	螺絲	Lifting lever screw	1
23	2100000923	6030923A800	彈簧	Spring	1
24	8SB36400505M	SB36400505M	螺絲	Screw	2
25	8SC44400508D	SC44400508D	螺絲	Screw	1
26	8SK60283608G	SK60283608G	螺絲	Screw	1
27	8SA60280309A	SA60280309A	螺帽	Nut	1
28	2100000928	6030928B700	連桿	Lifting lever	1
29	8SC64240916C	SC64240916C	螺絲	Screw	1
30	90WW105	6030930D700	波型墊圈	Waved washer	1
31	2100000931	6030931D300	螺絲	Lifting lever screw	1
32	2100000932	6030932A800	彈簧	Spring	1
33	2100000933	6030933B700	止動片	stopper	1
34	8SK44401307A	SK44401307A	螺絲	Screw	1

10. 壓腳機構(二)

PRESSER FOOT COMPONENTS



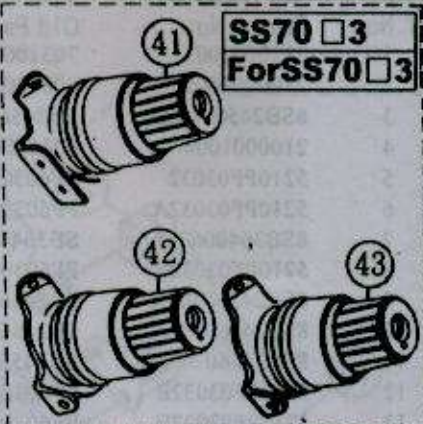
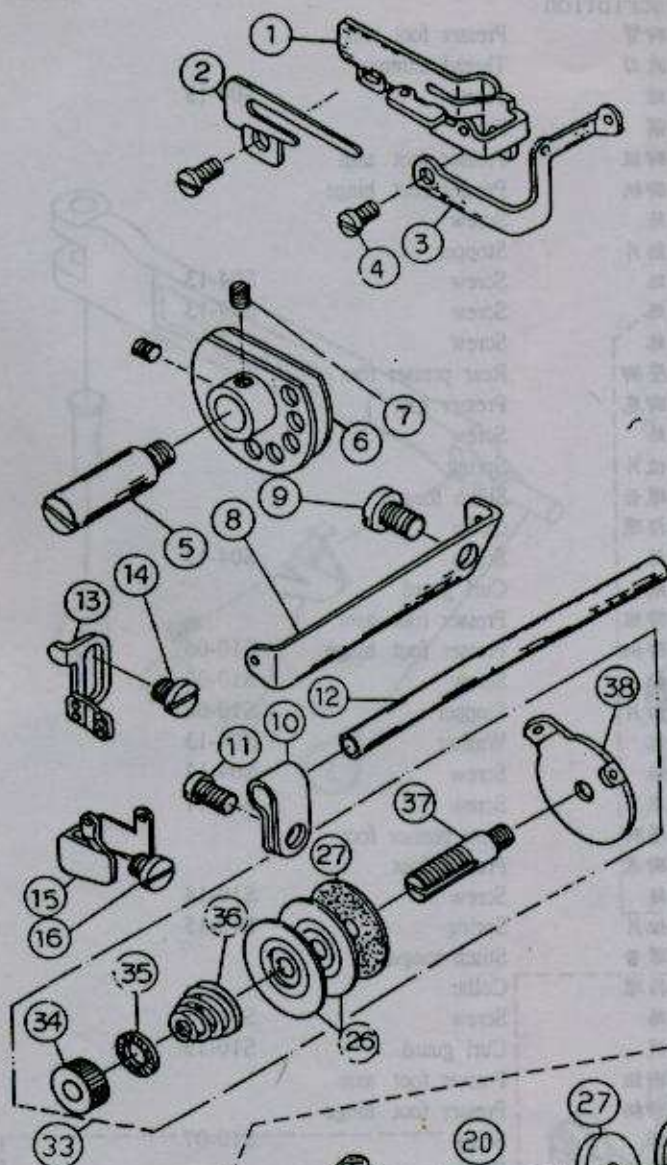
10.壓脚機構(二)

PRESSER FOOT COMPONENTS

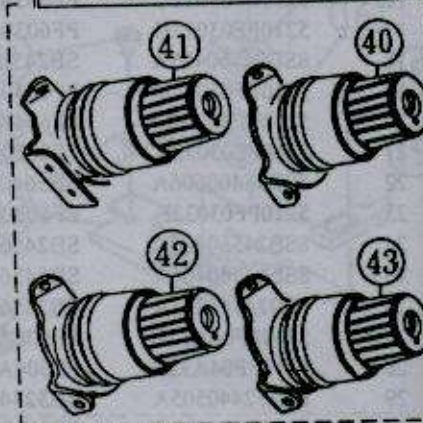
序號	物料編號	對應原號	名稱	通用	單位用量
Ref.No.	Parts.No.	Old Parts.No.	Description		Amt. Req
1	2110001001	7031001 E200	壓脚臂	Presser foot arm	1
2	2100001002	6031002D700	切線刀	Thread teimmer	1
3	8SB24560405A	SB24560405A	螺絲	Screw	1
4	2100001004	6031004A300	樞鎖	Pin	1
5	5210PF03032	PF603032	壓脚組	Presser foot asm	1
6	5210PF03032A	PF603032A	壓脚柄	Presser foot hinge	1
7	8SB36400606A	SB36400606A	螺絲	Screw	1
8	5210PF03032F	PF603032F	止動片	Stopper	1
9	8SB24560405A	SB24560405A	螺絲	Screw	1
10	8SB24560405A	SB24560405A	螺絲	Screw	1
11	8SB24560205A	SB24560205A	螺絲	Screw	1
12	5210PF03032E	PF603032E	後壓脚	Rear presser foot	1
13	5210PF03032B	PF603032B	壓脚底	Presser foot	1
14	8SB32440505A	SB32440505A	螺絲	Screw	1
15	5210PF03032G	PF603032G	定位片	Spring	1
16	5210PF03032C	PF603032C	線環舌	Stitch tongue	1
17	5210PF03032H	PF603032H	護指環	Collar	1
18	8SB24560405A	SB24560405A	螺絲	Screw	1
19	5210PF03032D	PF603032D	定規	Curl guard	1
20	5210PF04A32	PF604A32	壓脚組	Presser foot asm	1
21	5210PF03032A	PF603032A	壓脚柄	Presser foot hinge	1
22	8SB36400606A	SB36400606A	螺絲	Screw	1
23	5210PF03032F	PF603032F	止動片	Stopper	1
24	8SB24560405A	SB24560405A	螺絲	Washer	1
25	8SB24560405A	SB24560405A	螺絲	Screw	1
26	8SB24560205A	SB24560205A	螺絲	Screw	1
27	5210PF04A32E	PF604A32E	後壓脚	Rear presser foot	1
28	5210PF04A32B	PF604A32B	壓脚底	Presser foot	1
29	8SB32440505A	SB32440505A	螺絲	Screw	1
30	5210PF03032G	PF603032G	定位片	Spring	1
31	5210PF04A32C	PF604A32C	線環舌	Stitch tongue	1
32	5210PF05C32H	PF605C32H	護指環	Collar	1
33	8SB24560405A	SB24560405A	螺絲	Screw	1
34	5210PF03032D	PF603032D	定規	Curl guard	1
35	5210PF05C32	PF605C32	壓脚組	Presser foot asm	1
36	5210PF05A32A	PF605A32A	壓脚柄	Presser foot hinge	1
37	8SB36400606A	SB36400606A	螺絲	Screw	1
38	5210PF05C32C	PF605C32C	後壓脚	Rear presser foot	1
39	5210PF05A32F	PF605A32F	彈簧	Spring	1
40	5210PF05A32G	PF605A32G	螺帽	Nut	1
41	8SH24560303C	SH24560303C	螺格	Hinge pin	1
42	5210PF05C32B	PF605C32B	壓脚底	Hinge type presser foot	1
43	5210PF05D53E	PF605D53E	彈簧	Spring	1
44	8SB32440807E	SB32440807E	螺絲	Screw	1
45	8SB24560305A	SB24560305A	螺絲	Screw	1
46	8SB24561105E	SB24561105E	螺格	Screw	1
47	5210PF05A32D	PF605A32D	定規	Auxiliary stopper	1

11. 縫線張力調節機構

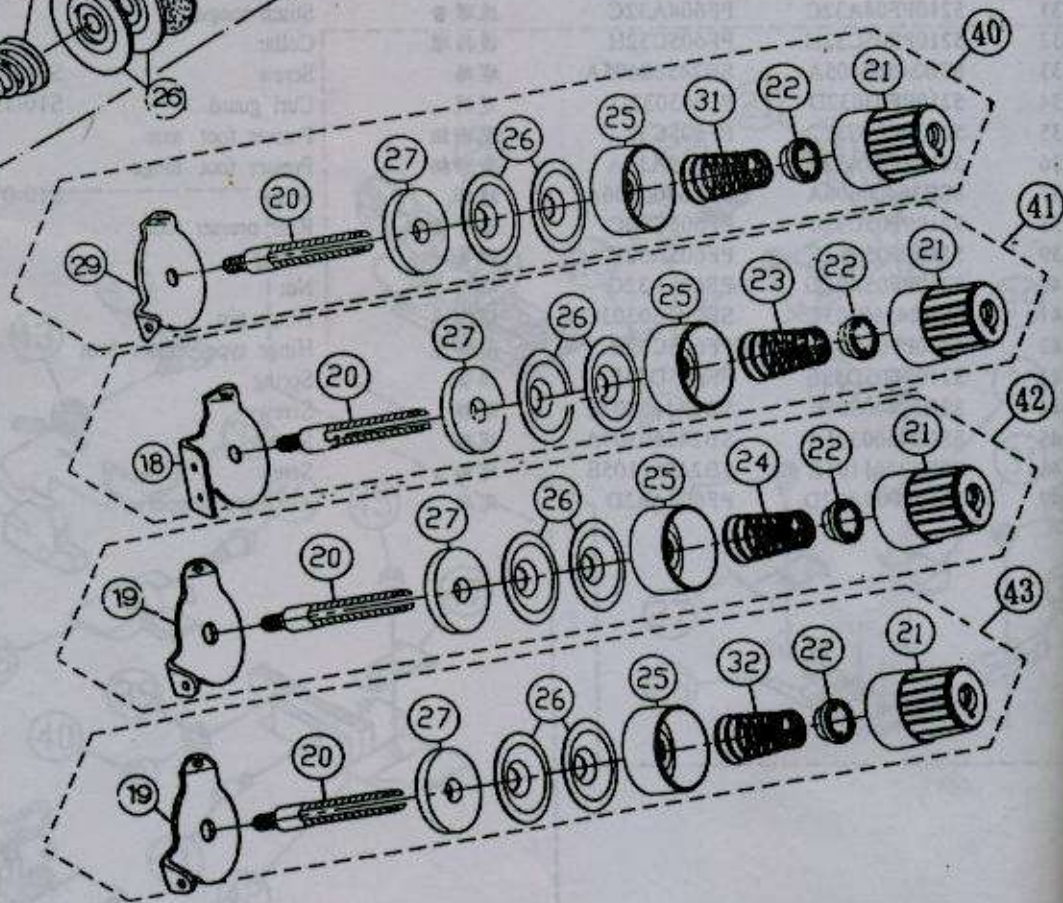
THREAD TENSION COMPONENTS



SS70□3
ForSS70□3



SS70□4 SS70□5
ForSS70□4 SS70□5



11. 縫線張力調節機構

THREAD TENSION COMPONENTS

序號	物料編號	對應原號	名稱	通用	單位用量
Ref.No.	Parts.No.	Old Parts.No.	Description		Am't. Req.
.1 1	2100051101	6051101B700	導線	Chain looper thread guide	1
.1 2	2100051102	6051102B700	導線	Hook	1
.1 3	2100051103	6051103B700	導線	Chain looper thread guide	1
.1 4	8SC36400806D	SC36400806D	螺絲	Screw S06-35	2
.1 5	2100051105	6051105D300	螺絲	Stud	1
.1 6	2100051106	6051106B700	張力變換凸輪	Thread cam	1
.1 7	8SN44400400E	SN44400400E	螺絲	Screw S01-04	2
.1 8	2100051108	6051105B700	導線	Thread guide	1
.1 9	8SC60281310D	SC60281310D	螺絲	Screw S02-08	1
.1 10	2100051110	6051110B700	固定夾	Mounting bracket	1
.1 11	8SC44400907D	SC44400907D	螺絲	Screw S01-30	1
.1 12	2100051112	6051112D300	導線管	Thread guide tube	1
.1 13	2100001113	6031113B700	導線	Needle thread guide	1
.1 14	8SC44400808D	SC44400808D	螺絲	Screw S07-21	1
.1 15	2100051115	6051115B700	導線	Needle thread guide	1
.1 16	8SC44400808D	SC44400808D	螺絲	Screw S07-21	1
.2 17	-----	6031101A	張力控制組	Thread tension spring asm	1
.18	2110001118	R6031118B700	導線	Thread guide	2
.19	2100001119	6031119B700	導線	Thread guide	4
.20	2100001120	6031120C300	螺絲	Stud	7
.21	2100001121	6031121D600	調節螺帽	Nut	7
.22	2100001122	6031122D600	套管	Bushing	7
.23	2100001123	6031123A800	彈簧	Spring(Red)	2
.24	2100001124	6031124A800	彈簧	Spring(Green)	1
.25	2100001125	6031125D600	彈簧座	Spring tube	7
.26	2100001126	6031126D700	張力盤	Tension disc	16
.27	2100001127	6031127L700	減震墊	Felt	8
.3 28	-----	6041102A	張力控制組	Tension controller asm	1
.3 29	2110041129	R6041129B700	導線	Thread guide	1
.30	8SE44400707A	R6031140	螺絲	Screw	2
.3 31	2100041131	6041131A800	彈簧	Spring(Yellow)	2
.32	2100001132	6051132A800	彈簧	Spring(Blue)	2
.1 33	210A0051136	6051103A	張力控制組	Tension controller asm	1
.1 34	2100051134	6051134D300	調節螺帽	Nut	1
.1 35	2100051135	6051135B700	止滑墊圈	Tension disc stopper	1
.1 36	2100051136	6051136A800	彈簧	Spring	1
.1 37	2100051137	6051137C300	螺絲	Stud	1
.1 38	2100051138	6051138B700	導線	Thread guide	1
.39	2110001139	R6031139	導線	Thread guide	1
.4 40	210A0001131	-----	張力控制器(黃)	Tension controller asm	1
.4 41	210A0001123	-----	張力控制器(紅)	Tension controller asm	1
.3 42	210A0001124	-----	張力控制器(綠)	Tension controller asm	1
.4 43	210A0001132	-----	張力控制器(藍)	Tension controller asm	1

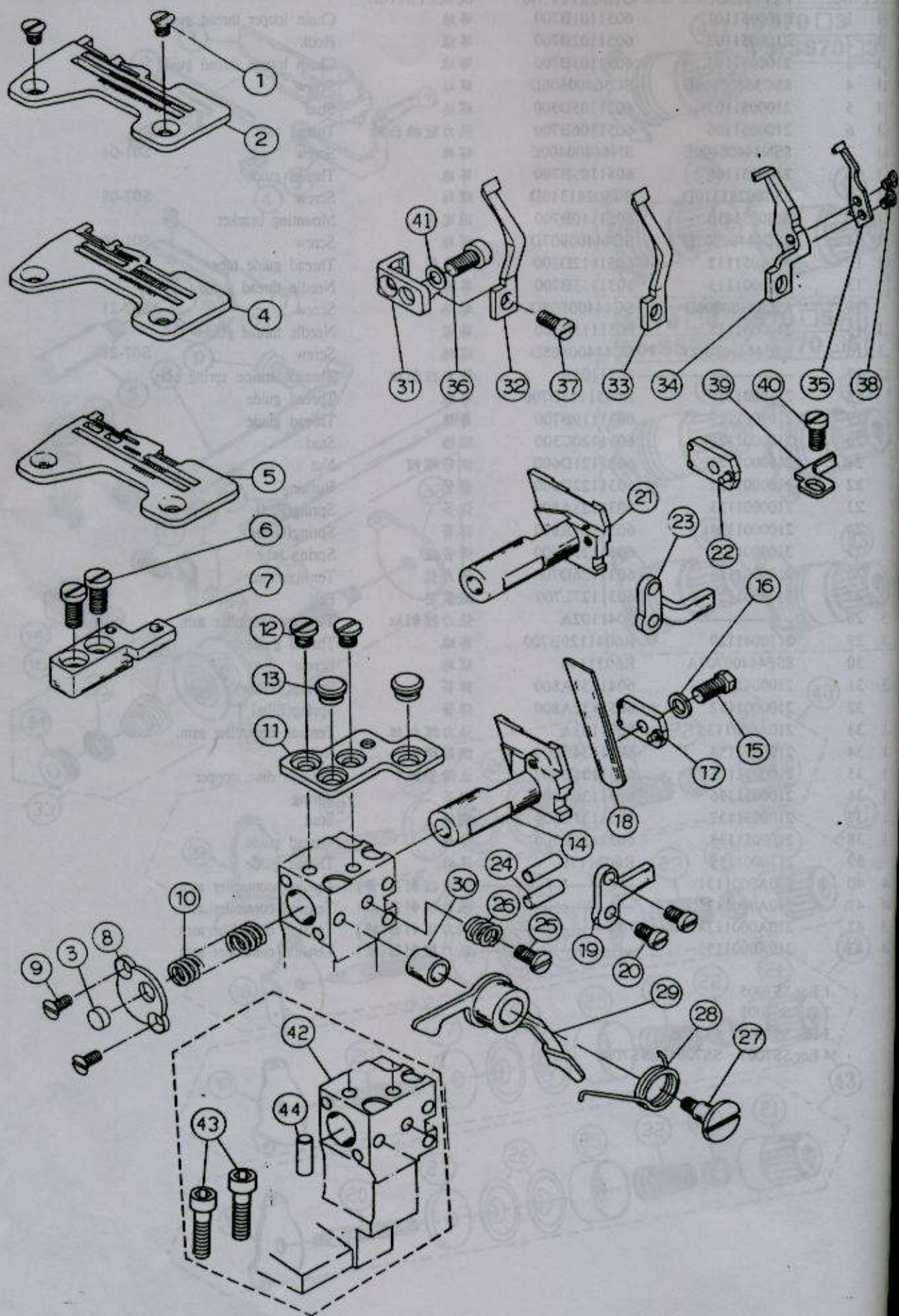
.1 For SS7005

.2 For SS7003

.3 For SS7004、SS7005

.4 For SS7003、SS7004、SS7005

12. 下刀與相關零件 LOWER KNIFE COMPONENTS



12. 下刀與相關零件

LOWER KNIFE COMPONENTS

序號 Ref.No.	物料編號 Parts.No.	對應原號 Old Parts.No.	名稱 Description		通用	單位用量 Amt.Req
1	8SE44400707A	SE44400707A	螺絲	Screw	S11-30	2
1 2	-----	TP603032	針板	Throat plate	參照附表一	1
3	2100001203	6031241D600	緩衝墊	Plug		1
2 4	-----	TP604A32	針板	Throat plate	參照附表一	1
3 5	-----	TP605C32	針板	Throat plate	參照附表一	1
6	8SC48281208D	SC48281208D	螺絲	Screw	S02-04	1
7	2100001207	6031207B400	後針板座	Throat plate base		1
8	2100001208	6031208B700	擋片	Spring stopper		1
9	8SE36400806A	SE36400806A	螺絲	Screw	S05-30	2
10	2100001210	6031210A800	彈簧	Spring		1
11	2100001211	6031211B700	前針板座	Throat plate base		1
12	8SB44400608K	SB44400608K	螺絲	Screw	S01-28	2
13	2100001213	6031213A600	防震墊	Rubber plug		2
4 14	2100031214	6031214 E200	下刀座	Lower knife holder		1
15	8SK44400907A	SK44400907A	螺絲	Screw	S06-65	1
16	2100000526	PW051015	墊圈	Washer	W1	1
4 17	2100031217	6031217 E200	壓板	Presser plate		1
18	2100001218	6031218P700	下刀	Lower knife		1
4 19	2100031219	6031219B700	導片	Rotating stopper		1
20	8SC36400806D	SC36400806D	螺絲	Screw	S06-35	2
3 21	2100051221	6051221 E200	下刀座	Lower knife holder		1
3 22	2100051222	6031222 E200	壓板	Presser plate		1
3 23	2100051223	6051223B700	導片	Rotating stopper		1
24	90ST0414	ST0413	定位銷	Holder pin	S04-45	2
25	8SC44401008A	SC44401008A	螺絲	Screw		1
26	2100001226	6031226A800	彈簧	Spring		1
27	8SB44401614G	SB44401614G	螺絲	Hinge Screw		1
28	2100001228	6031228A800	彈簧	Lever spring		1
29	2100001229	6031229B700	板手	Lever		1
30	2100001230	6031230A600	防震橡膠	Rubber plug		1
31	2100001231	6031231B700	腳座	Needle guide holder		1
1 32	2100031232	6031232 E200	導針	Needle guide		1
2 33	2100041233	6031233 E200	導針	Needle guide		1
3 34	2100051234	6051234 E200	導針	Needle guide		1
3 35	2100051235	6051235 E200	導針	Needle guide		1
36	8SK44401307A	SK44401307A	螺絲	Screw	S09-34	1
37	8SK36400707G	SK36400707G	螺絲	Screw		1
3 38	8SB32440405A	SB32440405A	螺絲	Screw	S04-58	2
3 39	2100051239	6051239 E200	導針	Needle guide		1
3 40	8SB36400506A	SB36400506A	螺絲	Screw		1
41	2100001241	PW051008	墊圈	Washer	W2	1
5 42	2110001242	7031242A200	下刀台座	Knife holder supper		1
5 43	8MM06402010A	MM06402010A	螺絲	Screw	S04-44	2
5 44	90ST0414	ST0413	定位銷	Holder pin	S04-45	1

.1 For SS7003

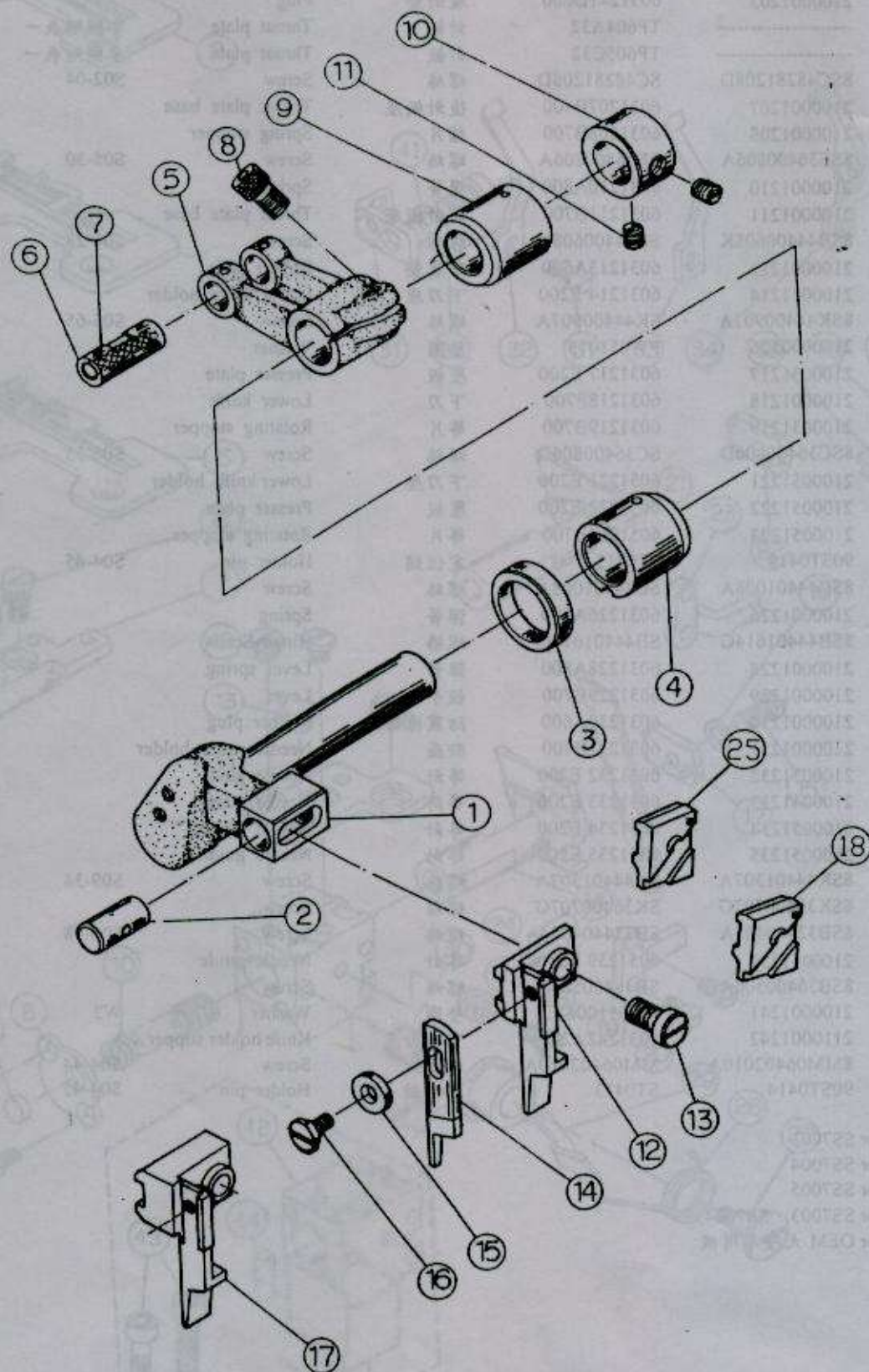
.2 For SS7004

.3 For SS7005

.4 For SS7003、SS7004

.5 For OEM 大陸專用機

13. 上刀與相關零件 UPPER KNIFE COMPONENTS



13. 上刀與相關零件

UPPER KNIFE COMPONENTS

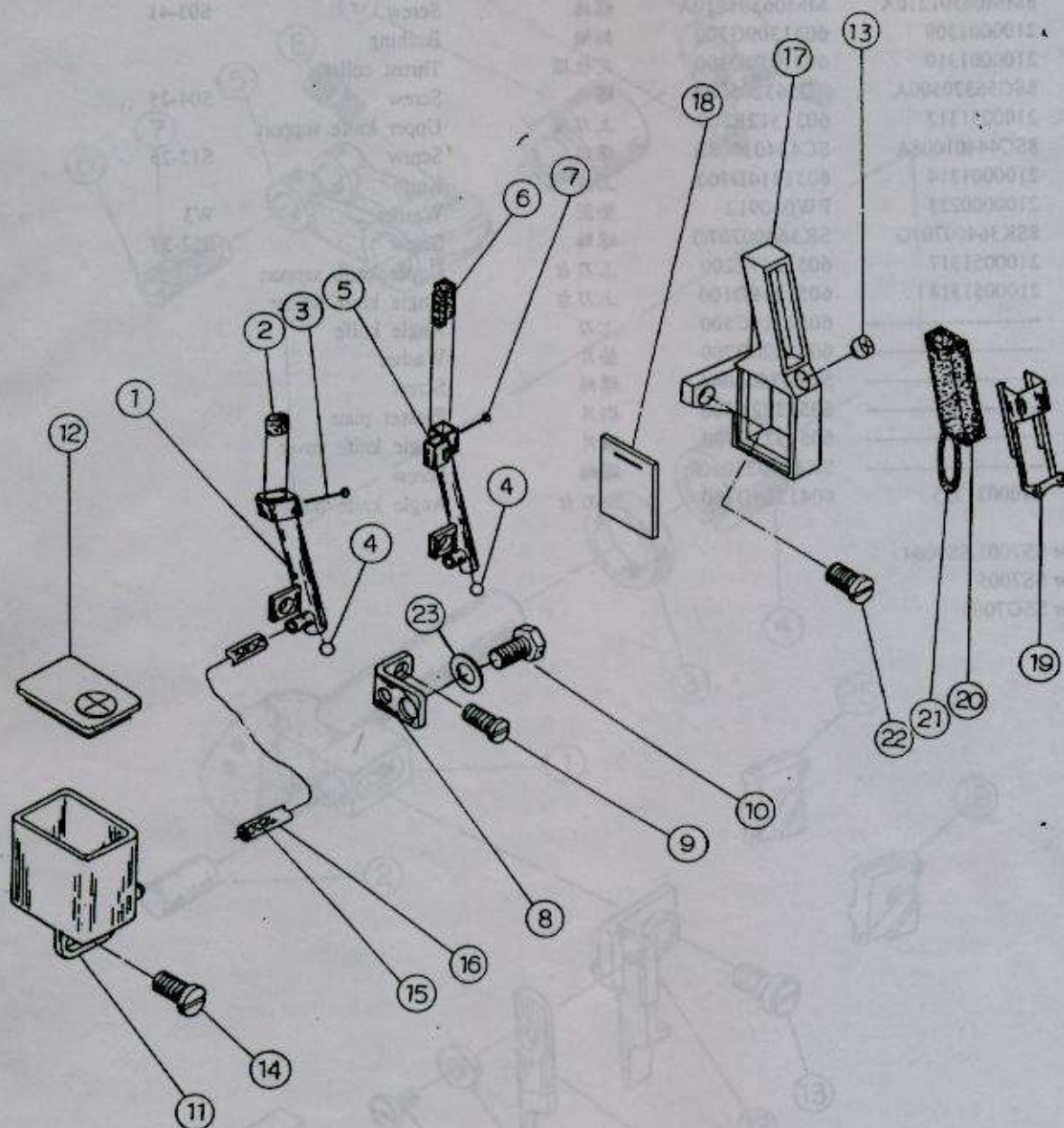
序號 Ref.No.	物料編號 Parts.No.	對應原號 Old Parts.No.	名稱 Description	通用	單位用量 Amt. Req
1	2100001301	6031301A100	上刀柄	Knife driving arm	1
2	2100001302	6031302B300	銷	Pin	1
3	2100001303	6031303A600	油封	Oil seal	1
4	2100001304	6031304G300	軸襯	Bushing	1
5	2100001305	6031305A100	曲柄	Crank	1
6	2100000427	6030427A300	樞銷	Crank pin	1
7	66807	6707	油線	Oil wick	1
8	8MM06301210A	MM06301210A	螺絲	Screw	1
9	2100001309	6031309G300	軸襯	Bushing	1
10	2100001310	6031310D300	定位環	Thrust collar	1
11	8SG56320500A	SG56320500A	螺絲	Screw	2
12	2100031312	6031312E200	上刀座	Upper knife support	1
13	8SC44401008A	SC44401008A	螺絲	Screw	1
14	2100001314	6031314D700	上刀	Knife	1
15	2100000223	PW040912	墊圈	Washer	1
16	8SK36400707G	SK36400707G	螺絲	Screw	1
17	2100051317	6051317E200	上刀台	Upper knife support	1
18	2100051318	6051318D100	上刀台	Angle knife holder	1
19	-----	6051319C500	上刀	Angle knife	1
20	-----	6051320B700	墊片	Washer	1
21	-----	SB24560304A	螺絲	Screw	1
22	-----	6051322A500	楔片	Presser plate	1
23	-----	6051323B700	護片	Angle knife cover	1
24	-----	SK44402306G	螺絲	Screw	1
25	2100031325	6041325D100	上刀台	Angle knife holder	1

.1 For SS7003,SS7004

.2 For SS7005

.3 For SSG7005

14. 針與縫線冷卻裝置 NEEDLE COOLING MECHANISM



1. 針與縫線冷卻裝置

NEEDLE COOLING MECHANISM

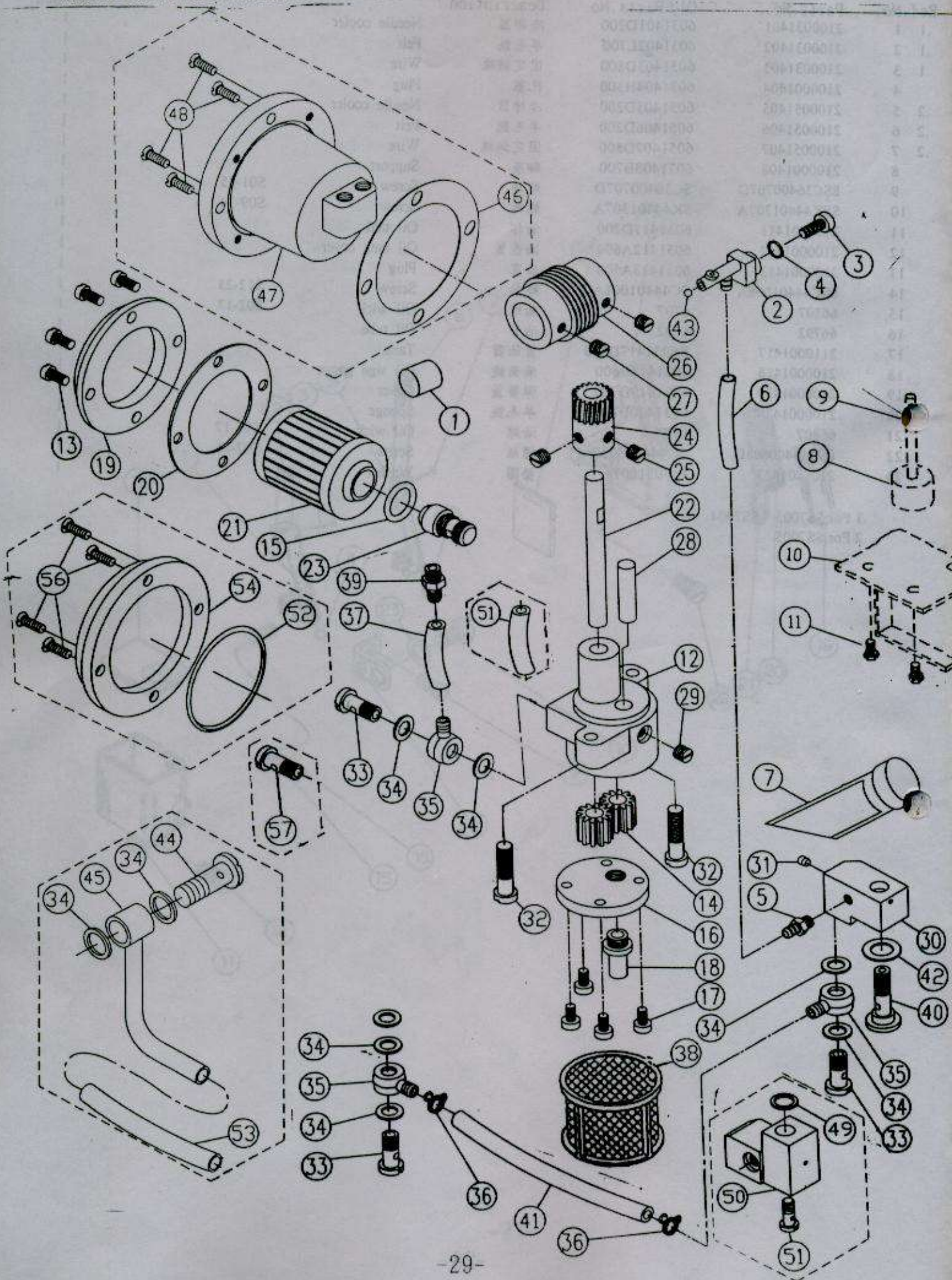
序號	物料編號	對應原號	名稱	通用	單位用量
Ref.No.	Parts.No.	Old Parts.No.	Description		Amt. Req.
1	2100031401	6031401D200	冷卻器	Needle cooler	1
1	2100031402	6031402L700	羊毛氈	Felt	1
1	2100031403	6031403D800	固定鋼線	Wire	1
4	2100001404	6031404H300	孔塞	Plug	1
2	2100051405	6051405D200	冷卻器	Needle cooler	1
2	2100051406	6051406D200	羊毛氈	Felt	1
2	2100051407	6051407D800	固定鋼線	Wire	1
8	2100001408	6031408B700	腳座	Support	1
9	8SC36400707D	SC36400707D	螺絲	Screw	1
10	8SK44401307A	SK44401307A	螺絲	Screw	1
11	2100001411	6031411D200	油杯	Oil tank	1
12	2100001412	6031412A600	油壺蓋	Oil tank cover	1
13	2100001413	6031413A600	油塞	Plug	1
14	8SC44401008A	SC44401008A	螺絲	Screw	1
15	66807	6707	油線	Oil wick	1
16	66792	6692	油管	Oil tube	1
17	2110001417	R6031417D200	蓄油器	Tank	1
18	2100001418	6031418B600	油面鏡	Oil sign gauge	1
19	2100001419	6031419D700	彈簧蓋	Cover	1
20	2100001420	6031420L700	羊毛氈	Sponge	1
21	66807	6707	油線	Oil wick	1
22	8SC44400808D	SC44400808D	螺絲	Screw	1
23	2100001423	PW051007	墊圈	Washer	1

1 For SS7003、SS7004

2 For SS7005

15. 潤滑系統

LUBRICATION MECHANISM



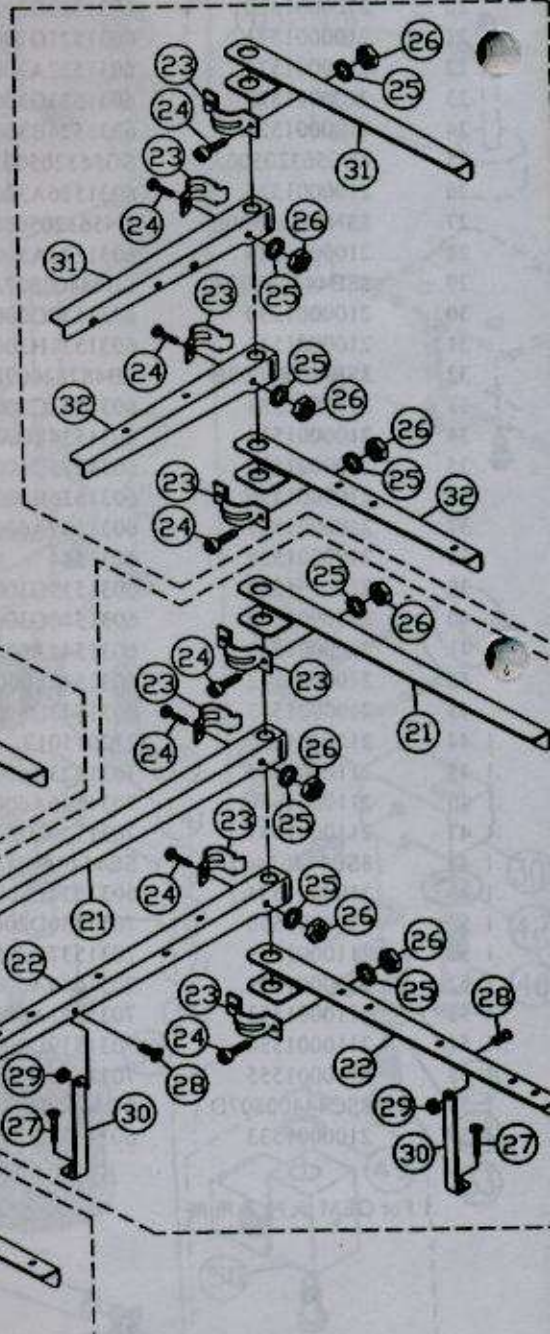
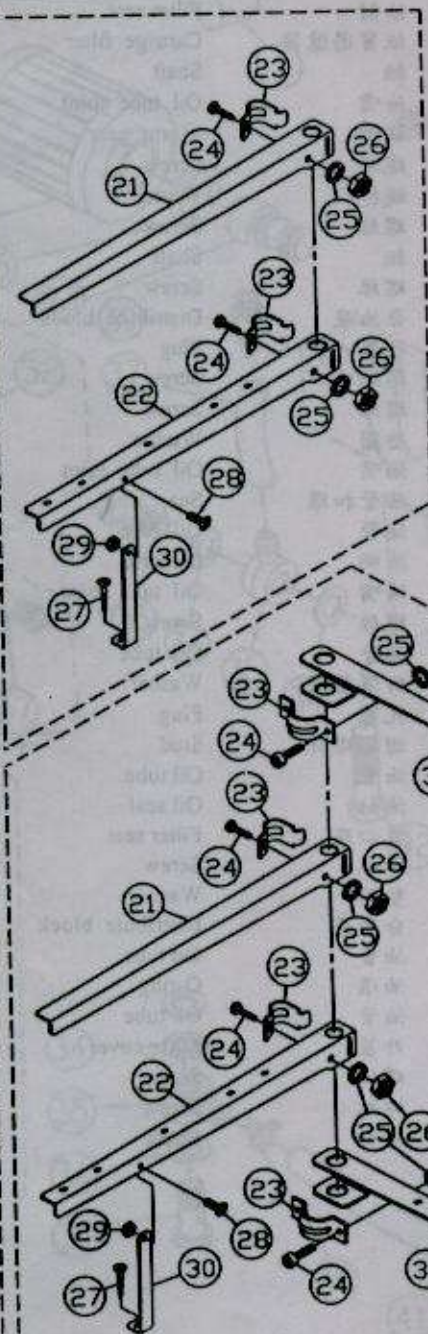
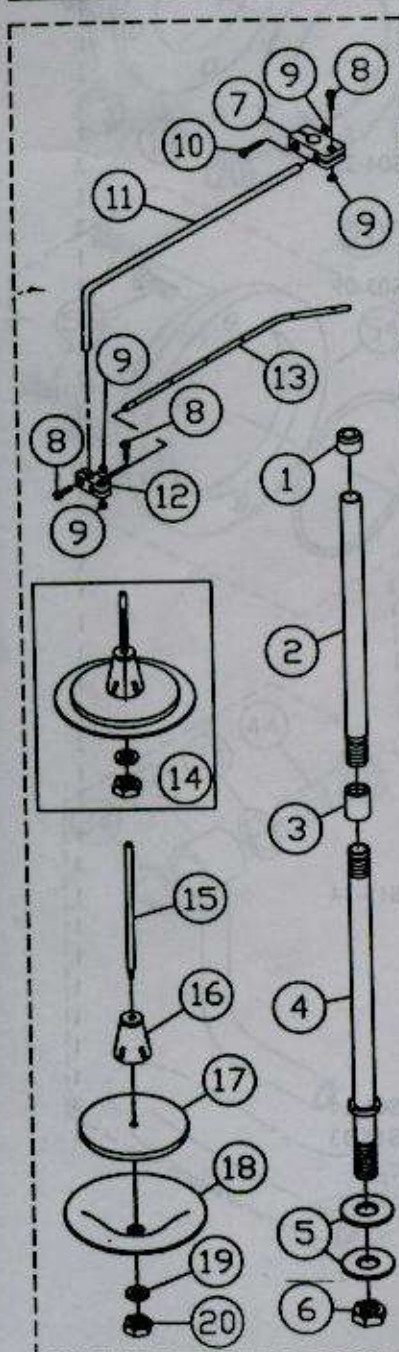
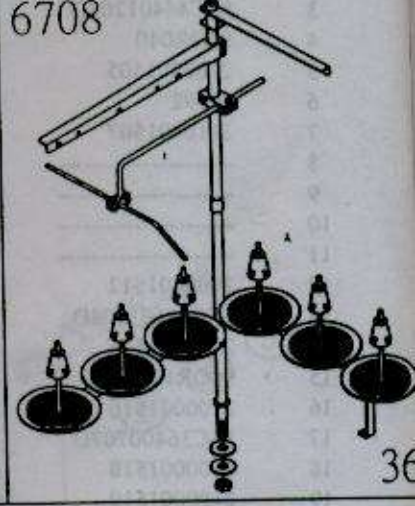
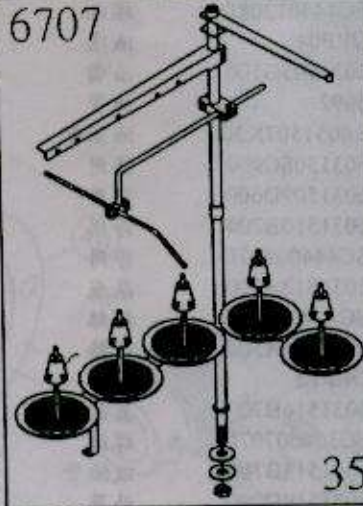
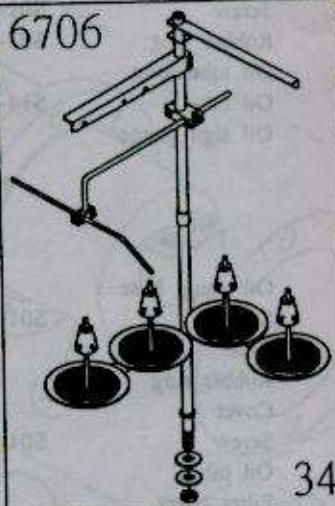
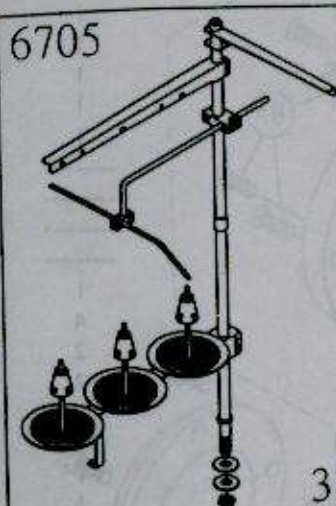
LUBRICATION MECHANISM

序號	物料編號	對應原號	名稱	通用	單位用量
Ref.No.	Parts.No.	Old Parts.No.	Description		Amt. Rec
1	2100001501	6031501	防塵泡棉	Bushing	1
2	2100001502	6031502B700	油嘴	Oil exhaust holder	1
3	8SC44401208D	SC44401208D	螺絲	Screw S01-47	1
4	90OR040	ORP04	油環	Rubber ring S07-51	1
5	2100001505	6031505G300	油嘴	Oil tube joint	1
6	66792	6692	油管	Oil tube S14-16	1
7	2110001507	R6031507K300	油面鏡	Oil sign gauge	1
8	-----	6031508C900	停用		-----
9	-----	6031509D600	停用		-----
10	-----	6031510B700	停用		-----
11	-----	SC44400907D	停用		-----
12	2100001512	6031512A200	泵座	Oil pump base	1
13	8SC44401208D	SC44401208D	螺絲	Screw S01-47	4
14	2100001514	6031514A500	齒輪	Gear	2
15	90OR120	ORP12	油環	Rubber ring	4
16	2100001516	6031516B700	蓋板	Cover	1
17	8SC36400707D	SC36400707D	螺絲	Screw S01-35	4
18	2100001518	6031518B700	吸油管	Oil tube	1
19	2100001519	6031519D200	外蓋	Filter cover	1
20	2100001520	6031520D200	油封	Filter seat	1
21	2100001521	6031521G700	紙質過濾器	Cartridge filter	1
22	2100001522	6031522A300	軸	Shaft	1
23	2100001523	6031523G300	油嘴	Oil tube joint	1
24	2100001524	6031524B300	蝸母	Worm gear	1
25	8SG56320500A	SG56320500A	螺絲	Screw S04-25	2
26	2100001526	6031526A300	蝸桿	Worm	1
27	8SN56320500E	SN56320500E	螺絲	Screw	2
28	2100001528	6031528A300	軸	Shaft	1
29	8SB44400807A	SB44400807A	螺絲	Screw S03-09	1
30	2100001530	6031530D200	分油座	Distribute block	1
31	2100001531	6031531H300	孔塞	Plug	1
32	8SB48282009B	SB48282009B	螺絲	Screw	2
33	2100001533	6031533C300	螺絲	Screw	3
34	2100001534	6031534E600	墊圈	Washer	7
35	2100001535	6031535D600	油嘴	Oil tube joint	3
36	2100001536	6031536B800	油管扣環	Snap ring	2
37	2100001537	6031537A600	油管	Oil tube	1
38	2100001538	6031544	油網	Oil grid	1
39	2100001539	6031539G300	油嘴	Oil tube joint	1
40	2100001540	6031540G300	螺絲	Screw	1
41	2100001541	6031541A600	油管	Oil tube	1
42	2100001542	6031542E600	防漏墊圈	Washer	1
43	2100001543	6031543D600	孔塞	Plug	1
44	2120001220	212015017	迴路螺絲	Stud	2
45	2110001545	7031523A600	油管	Oil tube	1
46	2110001546	7031545A600	油封	Oil seal	1
47	2110001547	7031520D200	濾心座	Filter seat	1
48	8SE44401407A	SE44401407A	螺絲	Screw	4
49	2100001534	6031534E600	墊圈	Washer S15-34	1
50	2110001550	7031530D200	分油座	Distribute block	1
51	2110001551	7031537D200	油管	Oil tube	1
52	2110001552	7031544A600	油環	O-ring	1
53	2110001553	7031541A600	油管	Oil tube	1
54	2110001554	7031519D200	外蓋	Filter cover	1
55	2110001555	7031540G300	螺絲	Screw	1
56	8SC44400807D	SC44400807D	螺絲	Screw S01-14	4
57	2100001533	6031533C300	螺絲	Screw S15-33	1

1 For OEM 大陸專用機

16. 線架裝置

THREAD STAND COMPONENTS



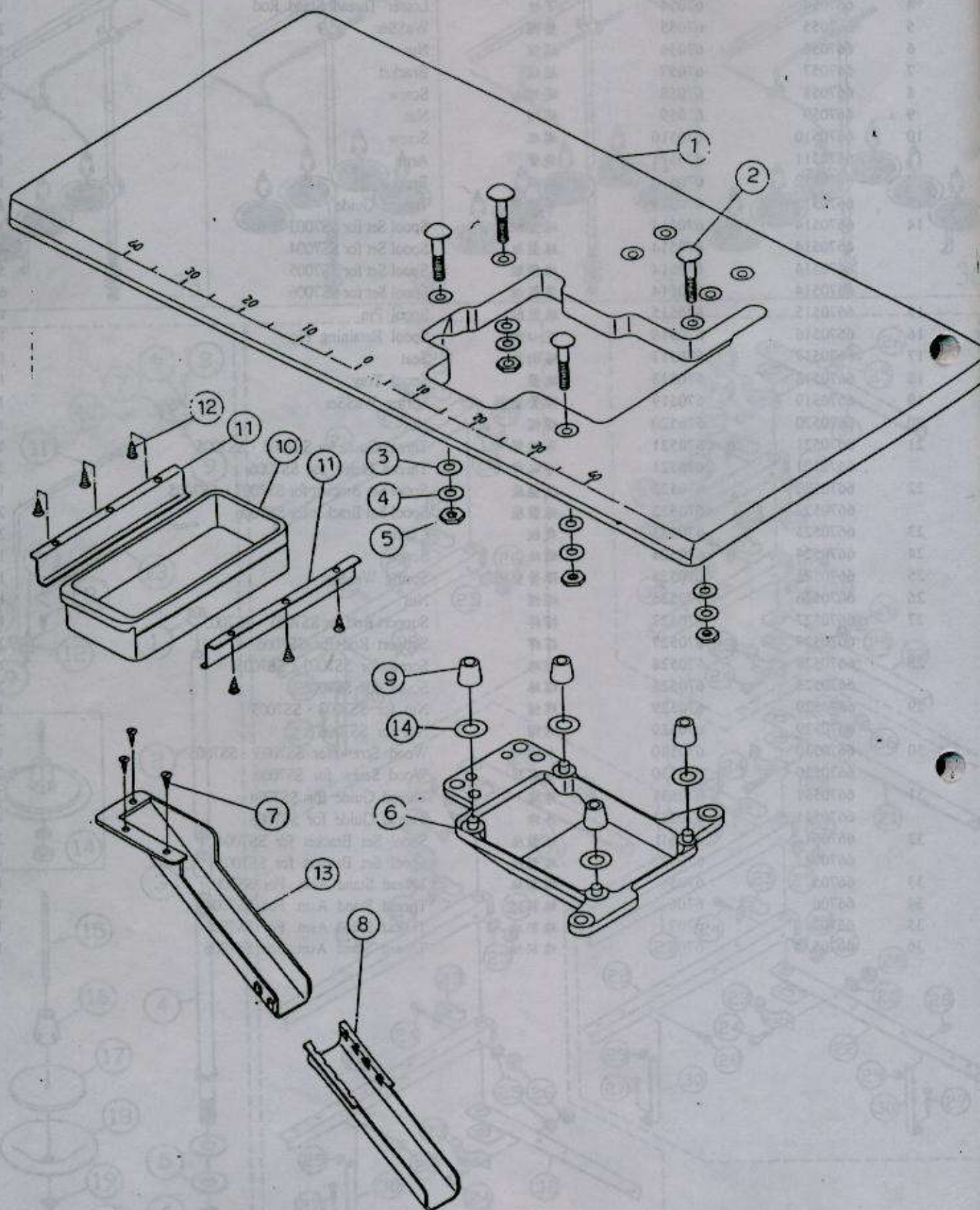
6. 線架裝置

THREAD STAND COMPONENTS

序號 Ref.No.	物料編號 Parts.No.	對應原號 Old Parts.No.	名稱 Description	通用	單位用量 Amt. Req
1	667051	67051	柱帽	Rod cup	1
2	667052	67052	上柱	Upper Thread Stand Rod	1
3	667053	67053	接頭	Joint	1
4	667054	67054	下柱	Lower Thread Stand Rod	1
5	667055	67055	墊圈	WaSSer	2
6	667056	67056	螺帽	Nut	1
7	667057	67057	接頭	Bracket	1
8	667058	67058	螺絲	Screw	3
9	667059	67059	螺帽	Nut	4
10	6670510	670510	螺絲	Screw	1
11	6670511	670511	旋臂	Arm	1
12	6670512	670512	接頭	Bracket	1
13	6670513	670513	導線桿	Thread Guide	1
14	6670514	670514	線盤組	Spool Set for SS7003	3
	6670514	670514	線盤組	Spool Set for SS7004	4
	6670514	670514	線盤組	Spool Set for SS7005	5
	6670514	670514	線盤組	Spool Set for SS7006	6
15	6670515	670515	線盤軸	Spool Pin	1
16	6670516	670516	定心錐	Spool Retaining Fig	1
17	6670517	670517	緩衝墊	Seat	1
18	6670518	670518	線盤	Spool Tray	1
19	6670519	670519	彈簧墊圈	Spring WaSSer	1
20	6670520	670520	螺帽	Nut	1
21	6670521	670521	導線臂	Thread Guide for SS7003 · SS7005	1
	6670521	670521	導線臂	Thread Guide for SS7006	2
22	6670522	670522	線盤座	Spool Set Bracket for SS7003 · SS7005	1
	6670522	670522	線盤座	Spool Set Bracket for SS7006	2
23	6670523	670523	夾板	Clamp	2
24	6670524	670524	螺絲	Screw	1
25	6670525	670525	彈簧墊圈	Spring WaSSer	1
26	6670526	670526	螺帽	Nut	1
27	6670527	670527	撐桿	Support Rod for SS7003 · SS7005	1
	6670527	670527	撐桿	Support Rod for SS7006	2
28	6670528	670528	螺絲	Screw for SS7003 · SS7005	1
	6670528	670528	螺絲	Screw for SS7006	2
29	6670529	670529	螺帽	Nut for SS7003 · SS7005	1
	6670529	670529	螺帽	Nut for SS7006	2
30	6670530	670530	木螺絲	Wood Screw for SS7003 · SS7005	1
	6670530	670530	木螺絲	Wood Screw for SS7006	2
31	6670531	670531	導線	Thread Guide for SS7004	2
	6670531	670531	導線	Thread Guide for SS7005	1
32	667061	67061	線盤座	Spool Set Bracket for SS7004	2
	667072	67052	線盤座	Spool Set Bracket for SS7005	1
33	66705	6705	線架組	Thread Stand Asm. For SS7003	1
34	66706	6706	線架組	Thread Stand Asm. For SS7004	1
35	66707	6707	線架組	Thread Stand Asm. For SS7005	1
36	66708	6708	線架組	Thread Stand Asm. For SS7006	1

17. 半沉式車板裝置

SEMI-SUNKEN TYPE TABLE COMPONENTS

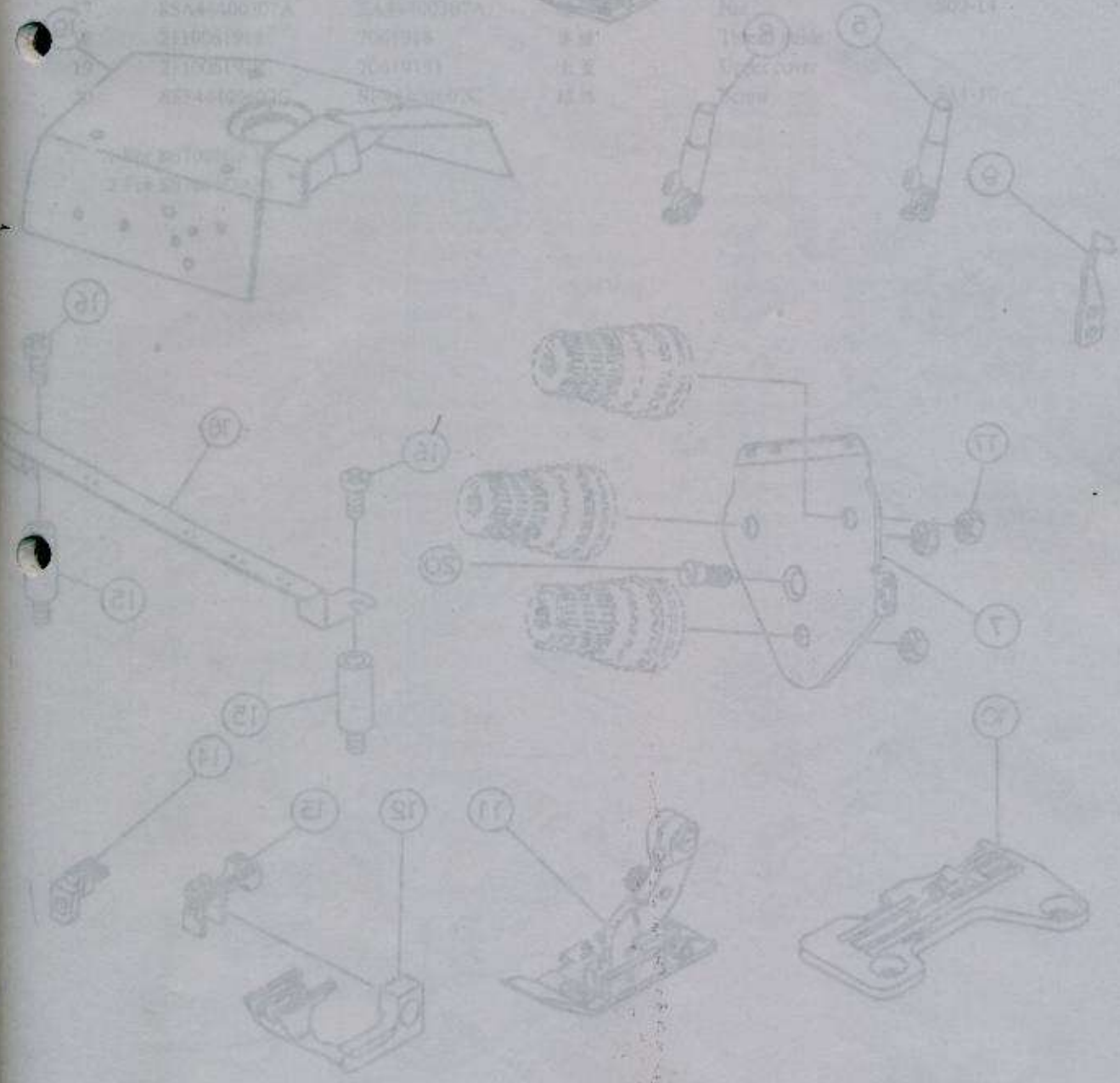


半沉式車板裝置

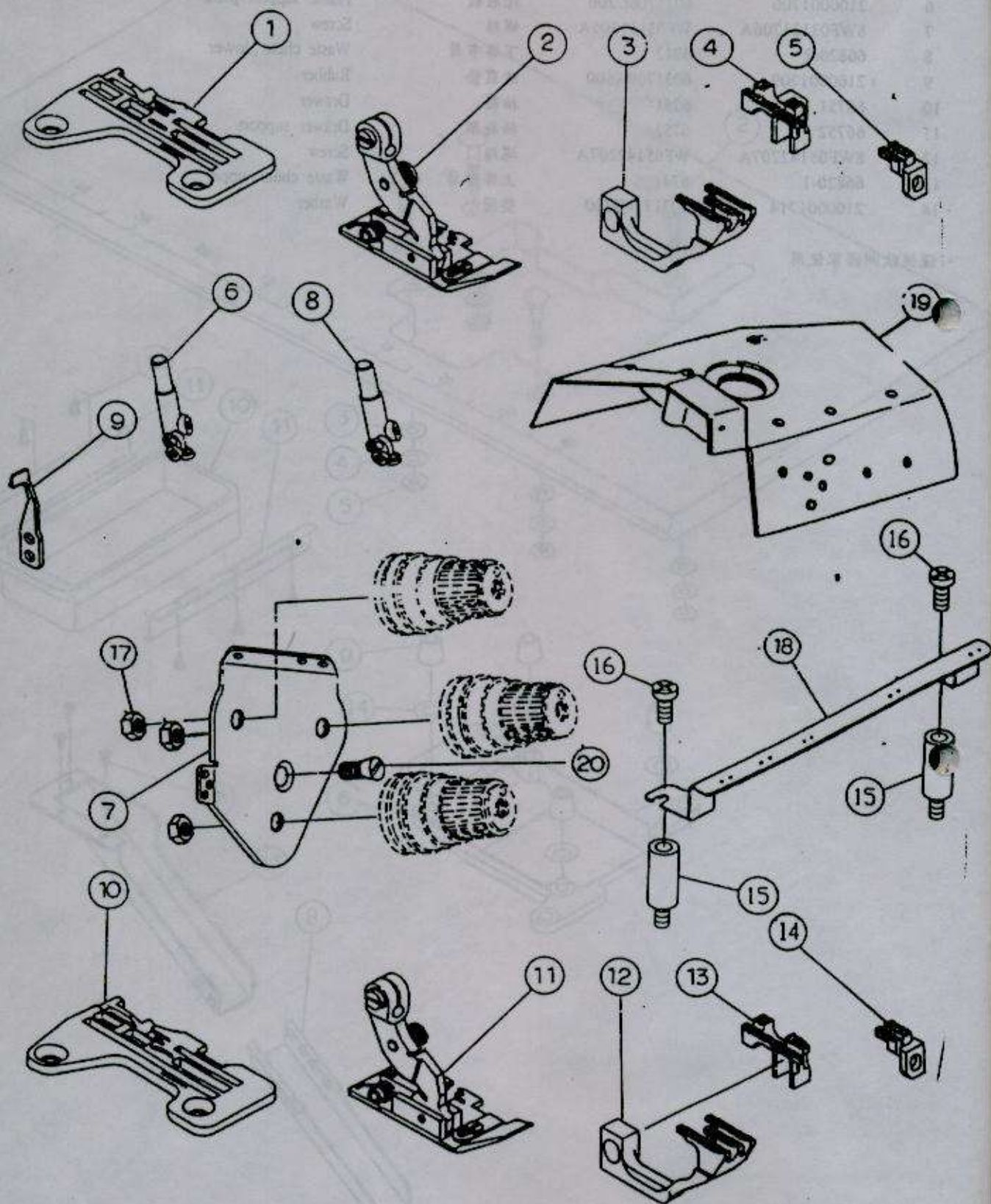
SEMI-SUNKEN TYPE TABLE COMPONENTS

序號 Ref.No.	物料編號 Parts.No.	對應原號 Old Parts.No.	名稱 Description	通用	單位用量 Amt. Req
1	66813-1	6813-1	車板	Table	1
2	2100001702	6031702D200	螺絲	Screw	4
3	90PW100	6031703B700	墊圈	Washer	4
4	90PW1001	6031704B700	墊圈	Washer	4
5	8MA10160714A	SA10160714A	螺帽	Nut	4
6	2100001706	6031706C200	托底板	Frame support plate	1
7	8WF03131706A	WF03131706A	螺絲	Screw	3
8	66820-2	6742	下導布屑	Waste chute, lower	1
9	2100001709	6031709A600	防震墊	Rubber	4
10	66751	6751	抽屜	Drawer	1
11	66752	6752	抽屜架	Drawer support	2
12	8WF05142207A	WF05142207A	螺絲	Screw	6
13	66820-1	6741	上導布屑	Waste chute, upper	1
14	2100001714	6031714B700	墊圈	Washer	4

• 僅供歐洲國家使用



19. 六線用
FOR SS7006



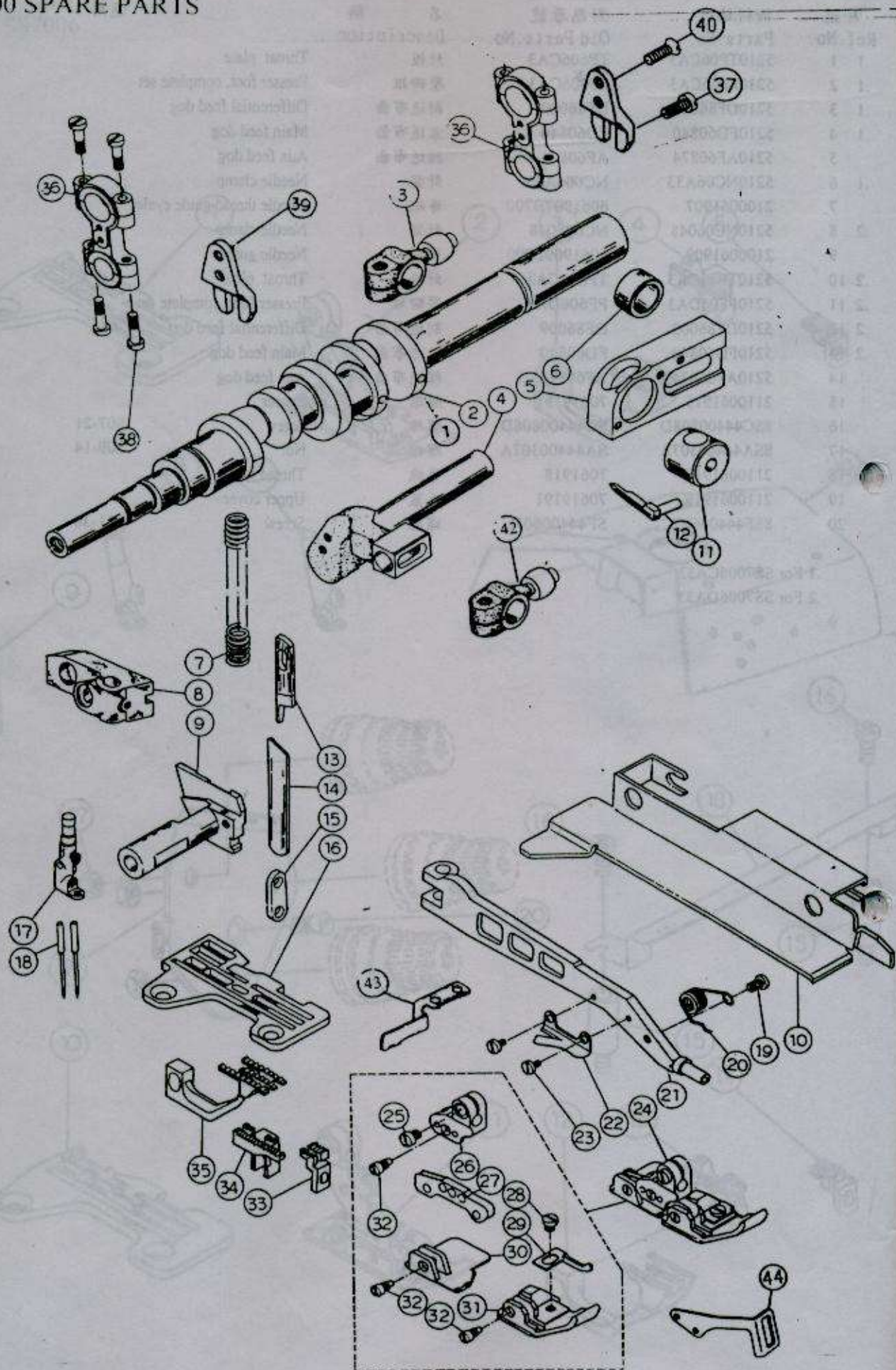
19. 六線用
FOR SS7006

序號 Ref. No.	物料編號 Parts. No.	對應原號 Old Parts. No.	名稱 Description	通用	單位用量 Amt. Req
.1 1	5210TP06CA3	TP606CA3	針板	Throat plate	1
.1 2	5210PF06CA3	PF606CA3	壓腳組	Presser foot, complete set	1
.1 3	5210DF86009	DF86009	副送布齒	Differential feed dog	1
.1 4	5210FD60840	FD60840	主送布齒	Main feed dog	1
5	5210AF60874	AF60874	輔送布齒	Aux feed dog	1
.1 6	5210NC06A33	NC606A33	針留	Needle clamp	1
7	2100061907	6061907B700	導線	Needle thread guide eyelet	1
.2 8	5210NC06048	NC606048	針留	Needle clamp	1
9	2100061909	6061909E200	導針	Needle guide	1
.2 10	5210TP06CA3	TP606CA3	針板	Throat plate	1
.2 11	5210PF06DA3	PF606DA3	壓腳組	Presser foot, complete set	1
.2 12	5210DF86009	DF86009	副送布齒	Differential feed dog	1
.2 13	5210FD60840	FD60840	主送布齒	Main feed dog	1
14	5210AF60874	AF60874	輔送布齒	Aux feed dog	1
15	2110061915	70619151	隔環	Spacer	2
16	8SC44400808D	SC44400808D	螺絲	Screw	2
17	8SA44400307A	SA44400307A	螺帽	Nut	3
18	2110061918	7061918	導線	Thread guide	1
19	2110061919	70619191	上蓋	Upper cover	1
20	8SF44400607C	SF44400607C	螺絲	Screw	1

.1 For SS7006CA33

.2 For SS7006DA33

20. SSG7000 更换零件
SS7000 SPARE PARTS

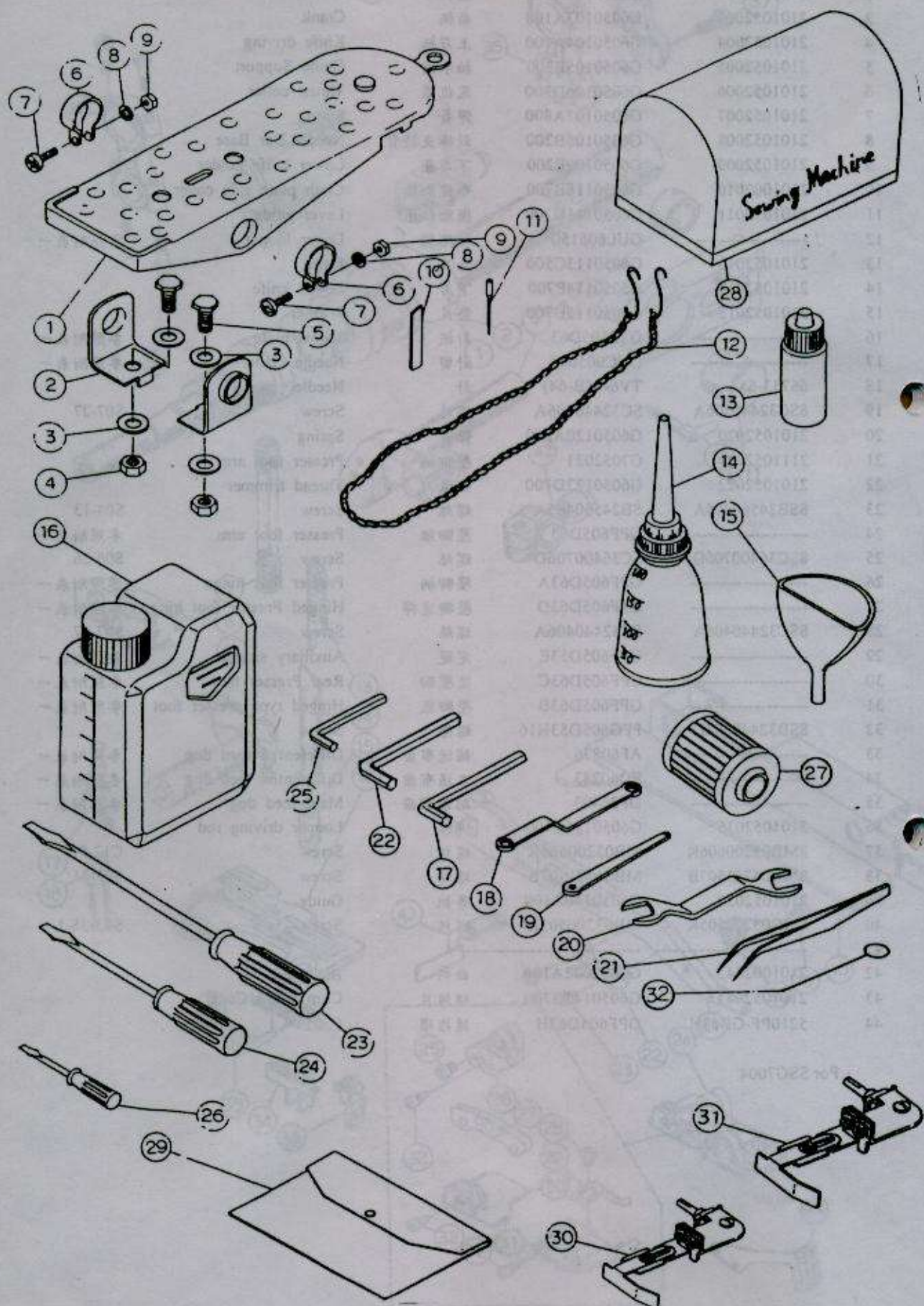


20.SSG7000 更換零件
SS7000SPARE PARTS

序號 Ref.No.	物料編號 Parts.No.	對應原號 Old Parts.No.	名稱 Description	通用	單位用量 Amt. Req
1	2101042001	G6040101A300	主軸	Crankshaft	1
2	2101052002	G6050102A300	主軸	Crankshaft	1
3	2101052003	G6050103A100	曲柄	Crank	1
4	2101052004	G6050104A100	上刀柄	Knife driving	1
5	2101052005	G6050105E200	軸承座	Guide Support	1
6	2101052006	G6050106D300	定位環	Thrust collar	1
7	2101052007	G6050107A800	彈簧	Spring	1
8	2101052008	G6050108B200	針棒支持臂	Needle Bar Base	1
9	2101052009	G6050109E200	下刀座	Lower knife holder	1
10	2101002010	G6030118B700	布板側擋	Cloth plate side cover	1
11	2101052011	G6050111H300	擺動軸承	Lever guide	1
12	-----	GUL605150	結線鉤	Upper looper	參照附表一 1
13	2101052013	G6050113C500	上刀	Knife	1
14	2101052014	G6050114P700	下刀	Lower knife	1
15	2101052015	G6050115B700	墊片	Washer	1
16	-----	GTP605D63	針板	Throst plate	參照附表一 1
17	-----	GNC605048	針留	Needle clame	參照附表一 1
18	66733-64	TV64 (B-64)	針	Needle	2
19	8SC32440406A	SC32440406A	螺絲	Screw	S07-27 1
20	2101052020	G6050120A800	彈簧	Spring	1
21	2111052021	G7052021	壓腳柄	Presser foot arm	1
22	2101052022	G6050122D700	切線刀	Thread trimmer	1
23	8SB24560405A	SB24560405A	螺絲	Screw	S04-13 2
24	-----	GPF605D63	壓腳組	Presser foot arm	參照附表一 1
25	8SC36400706D	SC36400706D	螺絲	Screw	S06-26 1
26	-----	GPF605D63A	壓腳柄	Presser foot hinge	參照附表一 1
27	-----	GPF605D63D	壓腳連桿	Hinged Presser foot hing	參照附表一 1
28	8SC32440406A	SC32440406A	螺絲	Screw	S07-27 1
29	-----	GPF605D53E	定規	Auxiliary stopper	參照附表一 1
30	-----	GPF605D63C	後壓腳	Rear Presser foot	參照附表一 1
31	-----	GPF605D63B	壓腳底	Hinged type presser foot	參照附表一 1
32	8SB32440604D	PFG605D53H16	螺絲	Screw	3
33	-----	AF60876	輔送布齒	Differential feed dog	參照附表一 1
34	-----	FD60283	主送布齒	Differential feed dog	參照附表一 1
35	-----	DF28403	副送布齒	Main feed dog	參照附表一 1
36	2101052036	G6050136C100	連桿	Looper driving rod	2
37	8MB03200606K	MB03200606K	螺絲	Screw	C12-07 2
38	8MB04281507B	MB04281507B	螺絲	Screw	S03-31 8
39	2101052039	G6050140A100	導軌	Guide	2
40	8MB03200505K	MB03200505K	螺絲	Screw	S03-38-1 2
41	-----	-----	-----	-----	-----
42	2101002042	G6032042A100	曲柄	Ball stud	1
43	2101052043	G6050143B700	補強片	Chip guard Cover	1
44	5210PF-GD63H	GPF605D63H	護指環	Collar	1

• For SSG7004

21. 工具及附件 ACCESSORIES



21. 工具及附件

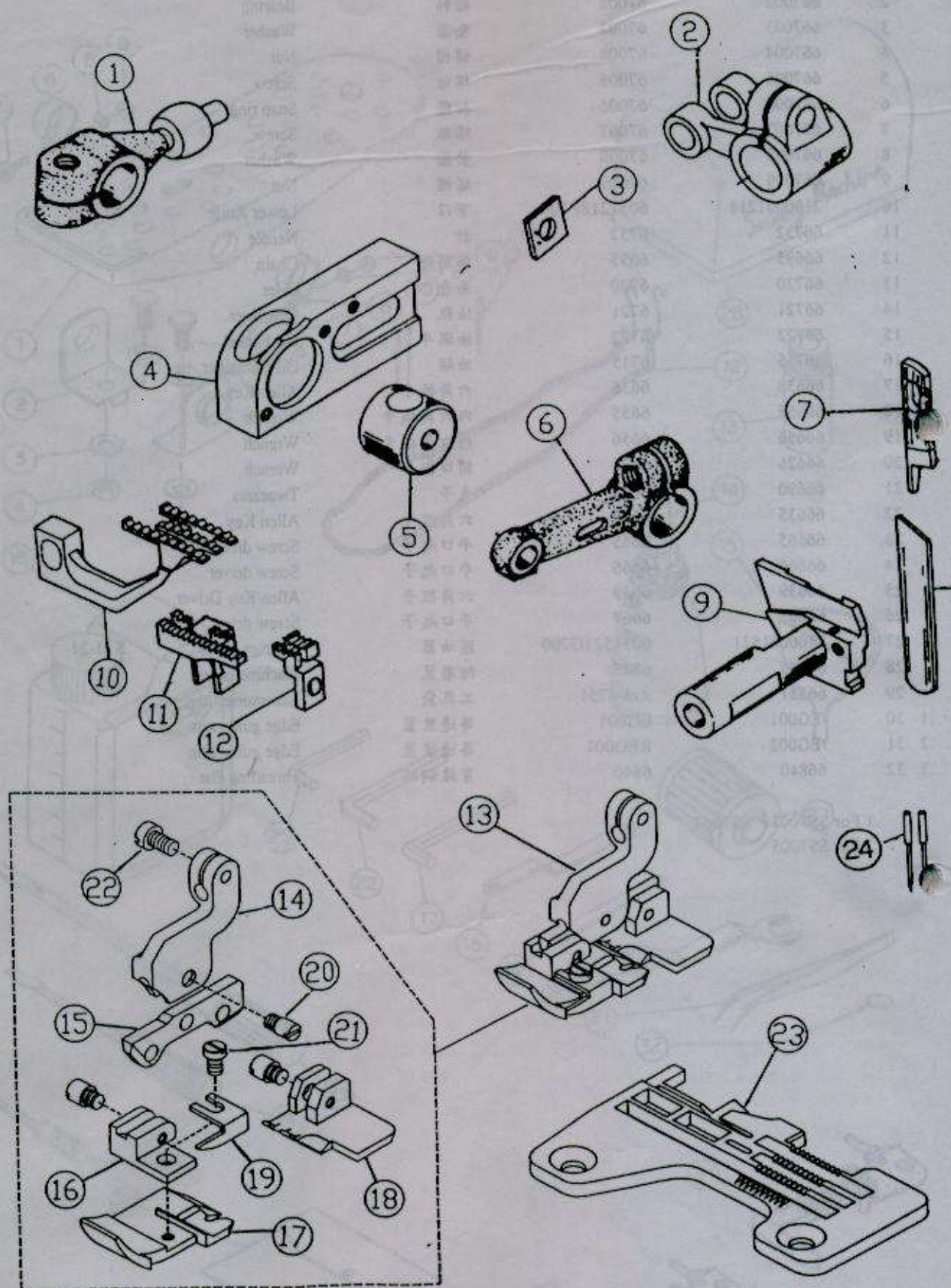
ACCESSORIES

序號 Ref.No.	物料編號 Parts.No.	對應原號 Old Parts.No.	名稱 Description	通用	單位用量 Amt. Req
1	667001	67001	踏	Pedal	1
2	667002	67002	樞軸	Bearing	2
3	667003	67003	墊圈	Washer	4
4	667004	67004	螺帽	Nut	2
5	667005	67005	螺絲	Screw	2
6	667006	67006	扣環	Snap ring	2
7	667007	67007	螺絲	Screw	2
8	667008	67008	墊圈	Washer	2
9	667009	67009	螺帽	Nut	1
10	2100001218	6031218P700	下刀	Lower Knife S12-18	10
11	66732	6732	針	Needle	1
12	66695	6695	傳動鏈	Chain	1
13	66720	6720	油壺	Oiler	1
14	66721	6721	油瓶	Container	1
15	66722	6722	油漏斗	Oil Funnel	1
16	66715	6715	油罐	Oil Container	1
17	66638	6635	六角扳手	Allen Key	1
18	66655	6655	內六角扳手	Wrench	1
19	66656	6656	內六角扳手	Wrench	1
20	66625	6625	開口扳手	Wrench	1
21	66690	6690	夾子	Tweezers	1
22	66635	6636	六角扳手	Allen Key	1
23	66665	6665	平口起子	Screw driver	1
24	66666	6666	平口起子	Screw driver	1
25	66639	6639	六角扳手	Allen Key Driver	1
26	66667	6667	平口起子	Screw driver	1
27	2100001521	6031521G700	濾油器	Cartridge Filter S15-21	1
28	66845	6845	防塵蓋	Machine cover	1
29	66831	Am-6751	工具袋	Accessories bag	1
1 30	/EG001	EG001	導邊裝置	Edge guide asm	1
2 31	/EG002	REG001	導邊裝置	Edge guide asm	1
2 32	66840	6840	穿線鋼絲	Threading Bar	1

.1 For SS7003、SS7004

.2 For SS7005

22. SSE7000 更换零件 SSE7000 SPARE PARTS



22. SSE7000更換零件 SSE7000 SPARE PARTS

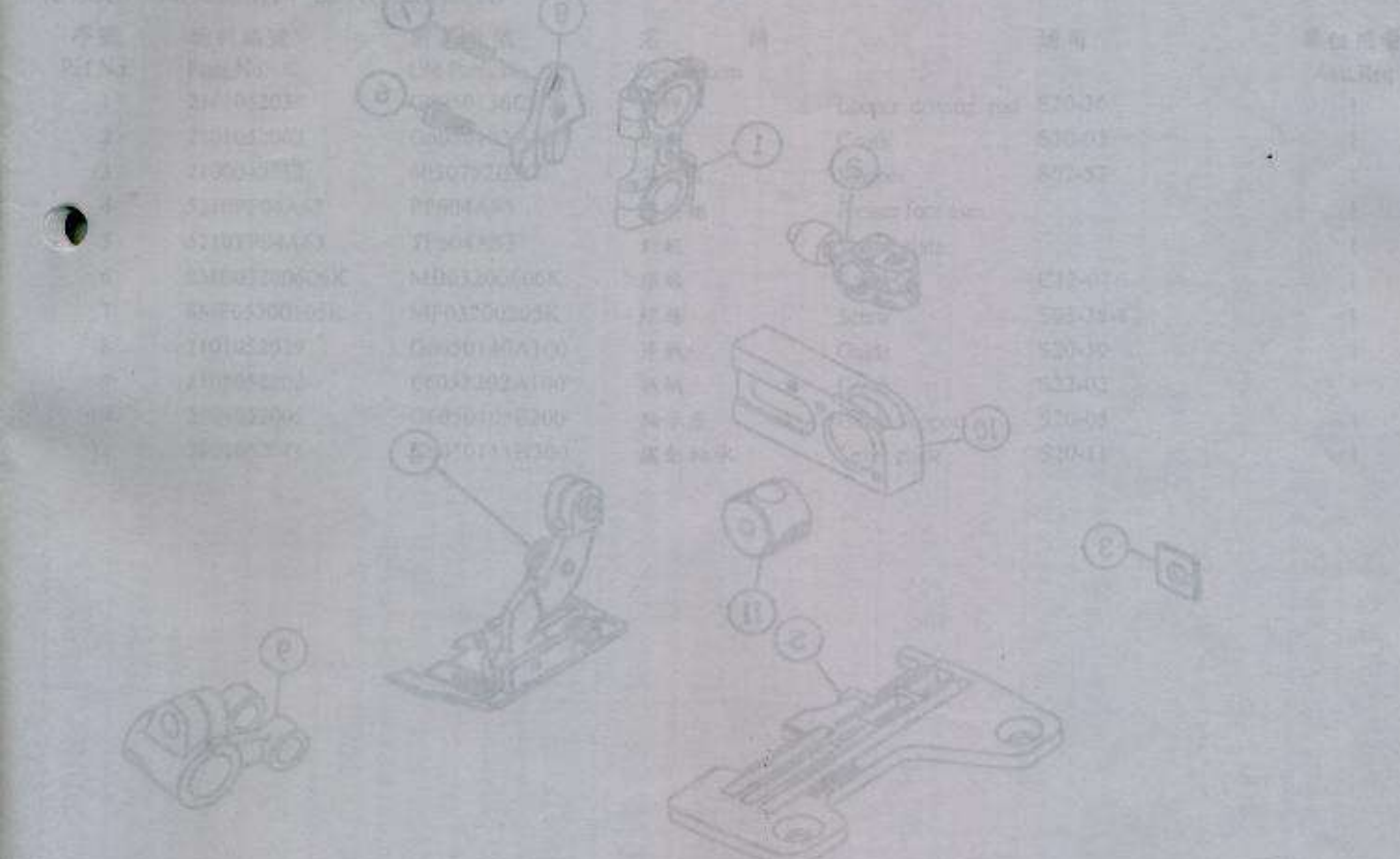
序號 Ref.No.	物料編號 Parts.No.	對應原號 Old Parts.No.	名稱 Description	通用	單位用量 Amt. Rec
1	2101052003	G6050103A100	球軸	Crank	S20-03
2	2108052202	E6052202A100	曲柄	Forked crank	1
3	2100040752	6040752B700	定位片	Stopper	S07-52
4	2101052005	G6050105E200	軸承座	Guide Support	S20-05
5	2101052011	G6050111H300	擺動軸承	Lever guide	S20-11
6	2100040711	6040711A100	曲柄	Crank	S07-11
7	2101052013	G6050113C500	上刀	Kinfe	S20-13
8	2101052014	G6050114P700	下刀	Lower knife	S20-14
9	2100052209	60512211 E200	下刀台	Lower knife holder	1
10	5210DF85407	DF85407	副送布齒	Main feed dog	1
11	5210FD08301	FD608301	主送布齒	Differential feed dog	1
12	5210AF60873	AF60873	輔送布齒	Differential feed dog	1
13	5210PF-ED53	EPF605D53	壓腳組	Presser foot arm	1
14	5210PF-ED53A	EPF605D53A	壓腳柄	Presser foot hinge	1
15	5210PF-ED53D	EPF605D53D	壓腳連桿	Hinged Presser food hing	1
16	5210PF-ED53F	EPF605D53F	腳座	Holder	1
17	5210PF-ED53B	EPF605D53B	壓腳底	Hinged type presser foot	1
18	5210PF-ED53C	EPF605D53C	後壓腳	Rear Presser foot	1
19	5210PF-ED53E	EPF605D53E	定規	Auxiliary stopper	1
20	8SB36400304M	SB36400304M	螺絲	Screw	3
21	8SB32440505A	SB32440505A	螺絲	Screw	S10-14
22	8SB36400606A	SB36400606A	螺絲	Screw	S10-07
23	5210TP-ED53	ETP605D53	針板	Throat plate	1

24. 零件圖

24. 零件圖

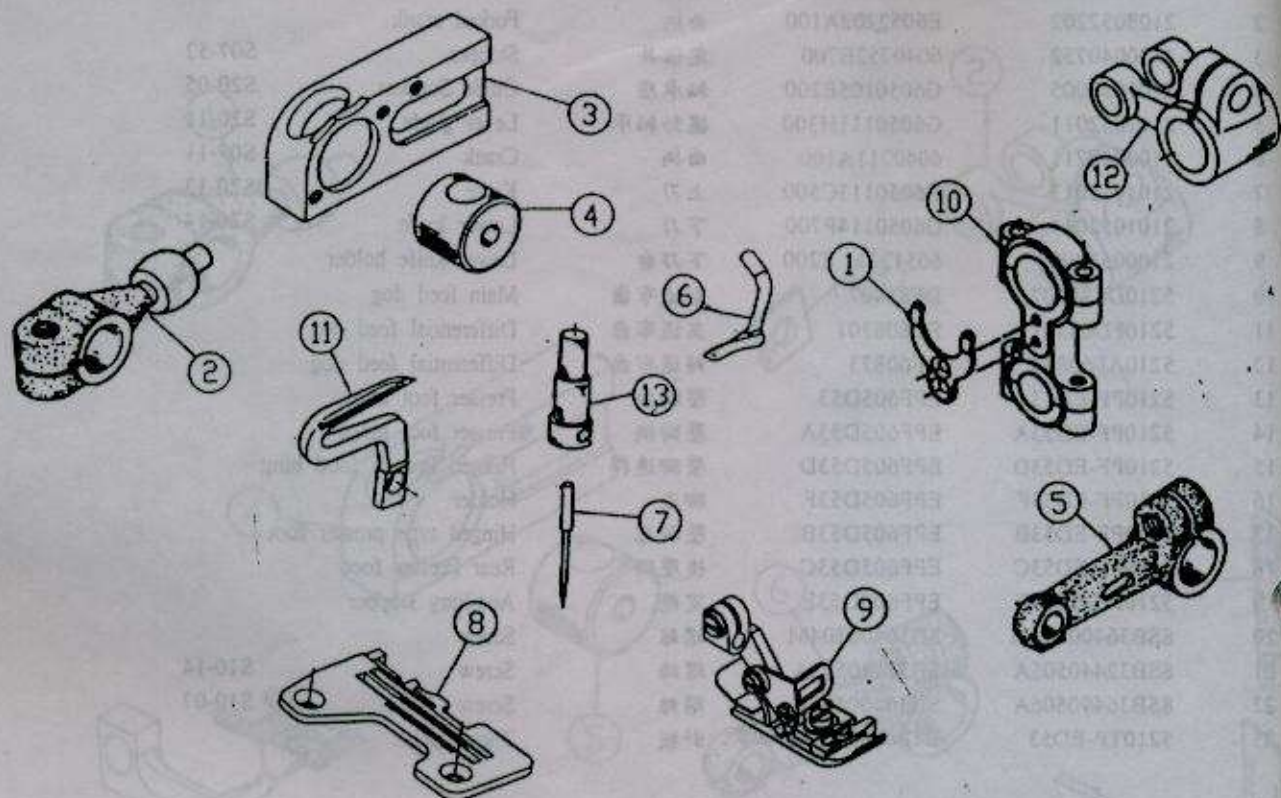
24. 零件圖

24. 零件圖



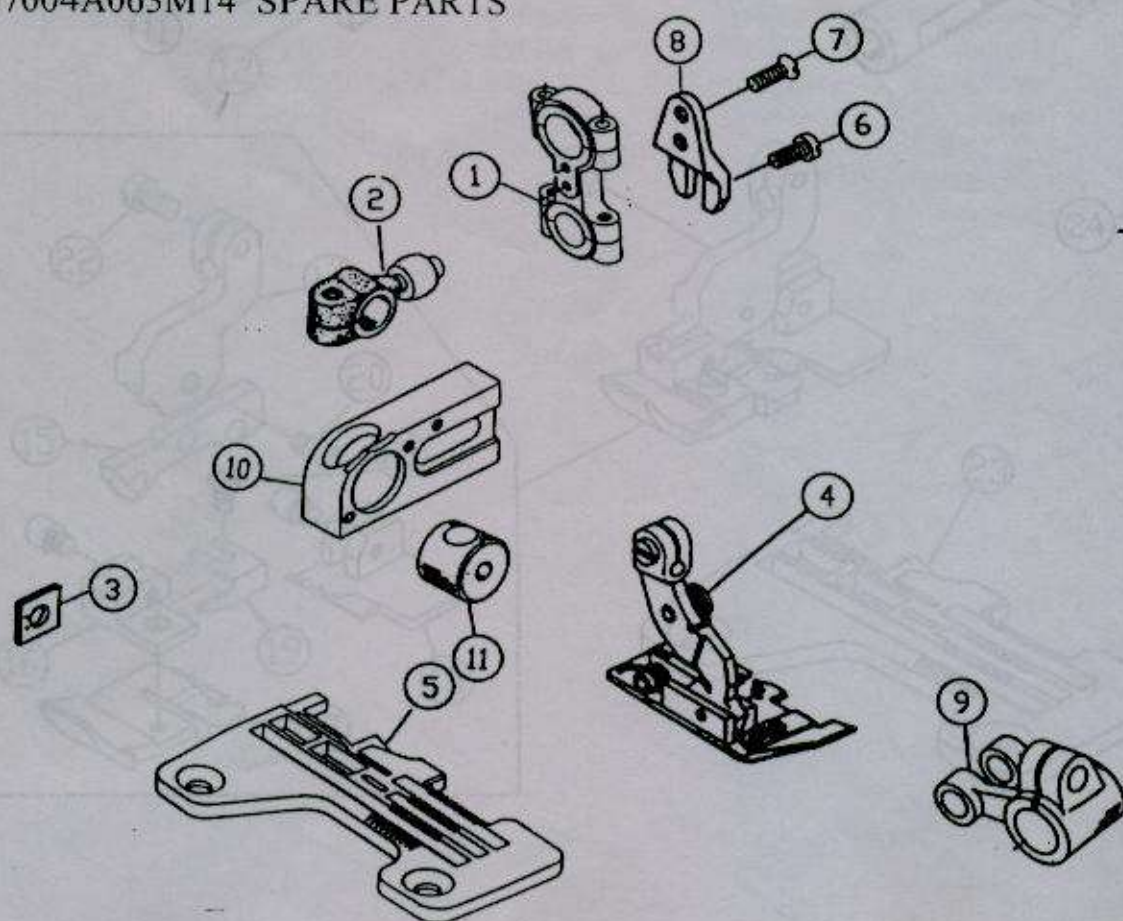
23. (SS7003A)粗線用專用零件

SS7003A053H04 SPARE PARTS



24. 寬邊用專用零件

(24)SS7004A063M14 SPARE PARTS



(SS7003A)粗線用專用零件

SS7003A053H04 SPARE PARTS

序號 Ref.No.	物料編號 Parts.No.	對應原號 Old Parts.No.	名稱 Description	通用	單位用量 Amt. Req
1	2100000335	6030335D300	導軌	Guide	1
2	2101052003	G6050103A100	曲柄	Crank S20-03	1
3	2101052005	G6050105E200	軸承座	Guide support S20-05	1
4	2101052011	G6050111H300	擺動軸承	Lever guide S20-11	1
5	2100040711	6040711A100	曲柄	Crank S07-11	1
6	5210UL10550	GUL605150	結線鉤	Upper Looper S20-12	1
7	66732-16	DC2716	針	Noodle	1
8	5210TP3053A	TP603053A	針板	Throat plate	1
9	5210PF03052	PF603052	壓腳組(修)	Presser Foot asm	1
10	2101052036	G6050136C100	連桿	Looper driving rod S20-36	1
11	5210LL60485	LL604885	下結線鉤	Lower looper	1
12	2108052202	E6052202A100	曲柄	Forked crank	1
13	-----	NC603033	針留(修)	Needle clamp	1

1. 寬邊用專用零件

照 (20) SSG7000 SPARE PARTS

(24)SS7004A063M14 SPARE PARTS

序號 Ref.No.	物料編號 Parts.No.	對應原號 Old Parts.No.	名稱 Description	通用	單位用量 Amt. Req
1	2101052036	G6050136C100	連桿	Looper driving rod S20-36	1
2	2101052003	G6050103A100	曲柄	Crank S20-03	1
3	2100040752	6030752B700	定位片	Stopper S07-52	1
4	5210PF04A63	PF604A63	壓腳組	Presser foot asm	1
5	5210TP04A63	TP604A63	針板	Throat plate	1
6	8MB03200606K	MB03200606K	螺絲	Screw C12-07	1
7	8MF03200505K	MF03200505K	螺絲	Screw S03-38-1	1
8	2101052039	G6050140A100	導軌	Guide S20-39	1
9	2108052202	E6052202A100	曲柄	Crank S22-02	1
10	2101052005	G6050105E200	軸承座	Guide Support S20-05	1
11	2101052011	G6050111H300	擺動軸承	Lever guide S20-11	1

SS7003 系列機型主要更換零件

List of Main Spare Parts for SS7003

更 換 機 型 Main Parts Models	Throat plate	Presser foot asm	presser foot hinge	Presser foot	Stitch tongue	Main feed dog	Differ- ential feed dog	Auxili- ary feed dog	Upper looper	Lower looper	Chip guard cover	Needle clamp
SS7002-032-M02	TP 603032	PF603032	PF603032A	PF603032B	PF603032C	FD60821	DF8040T	AF60871	UL603886	LL603884	7030131 B700	NC603033
SS7003-032-M04	TP 603032	PF603032	PF603032A	PF603032B	PF603032C	FD60821	DF8040T	AF60871	UL603880	LL603884	7030131 B700	NC603033
SS7003-052-M04	TP 603052	PF603052	PF603032A	PF603052B	PF603052C	FD60821	DF8040T	AF60871	UL603880	LL603884	7040132 B700	NC603033
SS7003-062-M04	TP 603062	PF603062	PF603032A	PF604B33B	PF603052C	FD60821	DF8040T	AF60871	UL603880	LL603884	7040132 B700	NC603033
SS7003-053-H04	TP 603053	PF603052	PF603032A	PF603052B	PF603052C	FD60822	DF85100	AF60871	UL603880	LL603884	7040132 B700	NC603033
SS7003-063-H04	TP 603063	PF603062	PF603032A	PF604B33B	PF603052C	FD60822	DF85100	AF60871	UL603880	LL603884	7040132 B700	NC603033
SS7013-032-L05	TP 603032	PF613032	PF603032A	PF613032B	PF613032C	FD60821	DF8040T	AF60871	UL603880	LL603884	7030131 B700	NC603033
SS7023-032-M04	TP 623032	PF603032	PF603032A	PF603032B	PF603032C	FD60821	DF8040T	AF60871	UL603880	LL603884	7030131 B700	NC603033
SS7023-053-H04	TP 623053	PF603052	PF603032A	PF604B33B	PF623053C	FD60822	DF85100	AF60871	UL603880	LL603884	7040132 B700	NC603033
SS7043-033-M04	TP 643033	PF643033	PF603032A	PF603052B	PF603032C	FD60834	DF814BL	AF60871	UL603880	LL603884	7030131 B700	NC603033
SS7083-053-H04	TP 603053	PF683053	PF603032A	PF683053B	PF603052C	FD60822	DF85100	AF60871	UL603880	LL603884	7040132 B700	NC603033
SS70B2-022-F02	TP 6B3022	PF6B3022	PF603032A	PF603032B	PF6B3022C	FD60821	DF8040T	AF60870	UL603886	LL603884	7030131 B700	NC603033
SS70B3-022-L04	TP 6B3022	PF6B3022	PF603032A	PF603032B	PF6B3022C	FD60821	DF8040T	AF60870	UL603880	LL603884	7030131 B700	NC603033
SS70C3-032-M04	TP 6C3032										7030131 B700	NC603033

附錄—APP-1

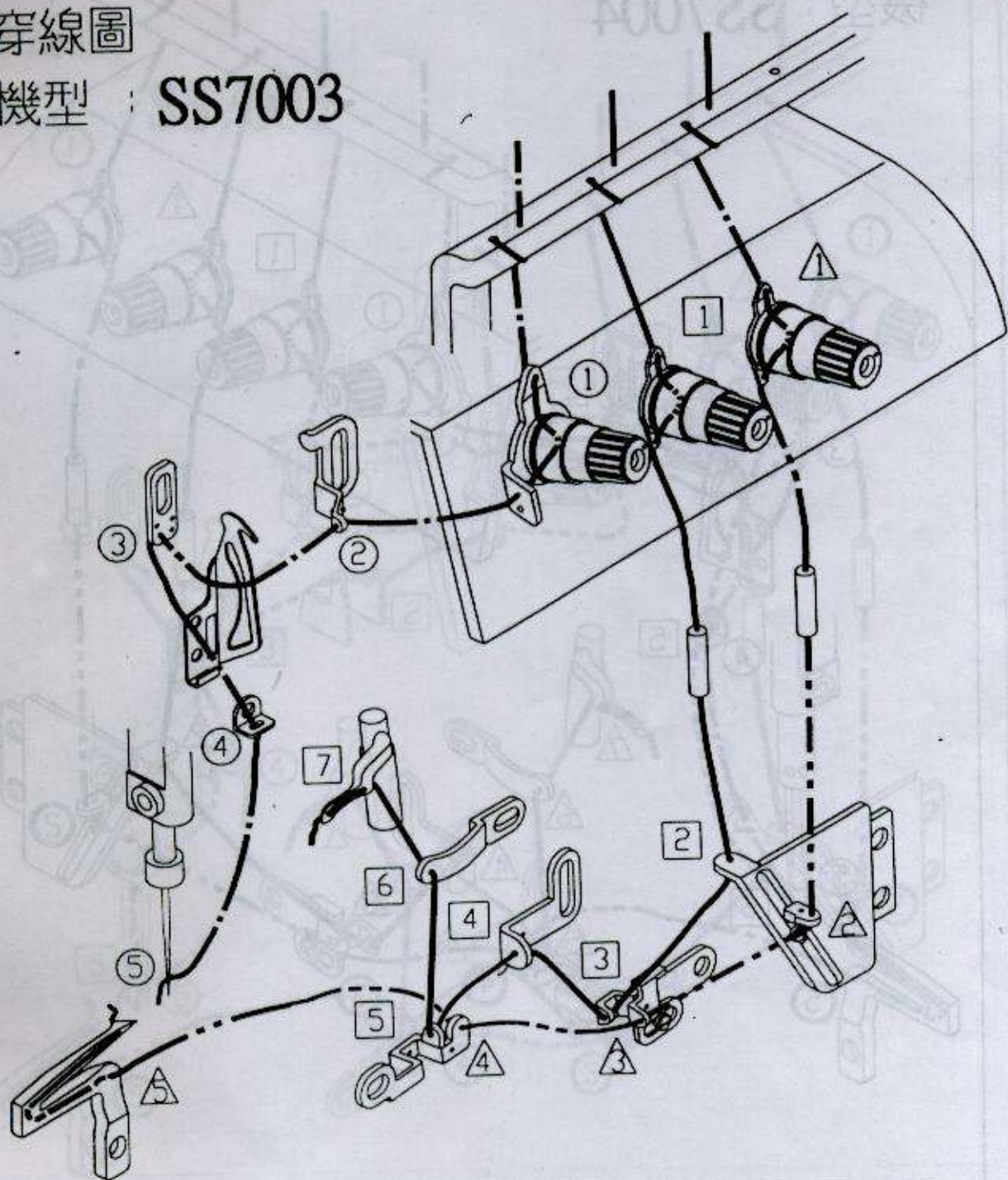
SS7005 系列模型主要更換零件

List of Main Spare Parts for SS7005

Model 型號	Throat plate Throat plate Throat plate	Presser foot hinge Presser foot hinge	Presser foot asm Presser foot asm	Presser foot Presser foot	Rear presser foot Rear presser foot	Main feed dog Main feed dog	Differ- ential feeddog Differ- ential feeddog	Auxil- iary feeddog Auxil- iary feeddog	Needle clamp Needle clamp	Upper looper Upper looper	Lower looper Lower looper	Chip guard cover Chip guard cover	Needle guide Needle guide	Needle guide Needle guide
SS7005-A32-M16	TP605A32	PF605A32A	PF605A32	PF605A32B	PF605A32C	FD60826	DF85209	AF60873	NC605020	UL603880	LL603884	7050133 B700	NG605905	NG605906
SS7005-C32-M16	TP605C32	PF605C32A	PF605C32	PF605C32B	PF605C32C	FD60828	DF85209	AF60874	NC605032	UL603880	LL603884	7050133 B700	NG605905	NG605906
SS7005-C52-M16	TP605C52	PF605A32A	PF605C32	PF605C32B	PF605C32C	FD60828	DF85209	AF60874	NC605032	UL603880	LL603884	7050134 B700	NG605905	NG605906
SS7005-C62-M16	TP605C62	PF605A32A	PF605C32	PF605C32B	PF605C32C	FD60828	DF85209	AF60874	NC605032	UL603880	LL603884	7050134 B700	NG605905	NG605906
SS7005-C53-M16	TP605C53	PF605C32	PF605C32	PF605C32B	PF605C32C	FD60840	DF86009	AF60874	NC605032	UL603880	LL603884	7050134 B700	NG605905	NG605906
SS7005-D53-L16	TP605D53	PF605D53A	PF605D53	PF605D53B	PF605D53C	FD60840	DF86009	AF60874	NC605048	UL603880	LL603884	7050134 B700	NG605905	NG605906
SS7005-D53-H16	TP605D53	PF605D53A	PF605D53	PF605D53B	PF605D53C	FD60830	DF85407	AF60873	NC605048	UL603880	LL603884	7050134 B700	NG605905	NG605906
SS7005-D63-H16	TP605D63	PF605D53A	PF605D53	PF605D53B	PF605D53C	FD60830	DF85407	AF60873	NC605048	UL603880	LL603884	7050134 B700	NG605905	NG605906
SS7045-D53-H16	TP645D53	PF645D53	PF645D53	PF645D53B	PF645D53C	FD60841	DF85902	AF60874	NC605048	UL603880	LL603884	7050134 B700	NG605905	NG605906
SS7045-C53-M16	TP645C53	PF645C53	PF645C53	PF645C53B	PF645C53C	FD60841	DF85902	AF60874	NC605032	UL603880	LL603884	7050134 B700	NG605905	NG605906
SS7055-C32-M16	TP655C32	PF655C32A	PF655C32	PF655C32B	PF655C32C	FD60828	DF85209A	AF60874	NC605032	UL603880	LL603884	7050133 B700	NG605905	NG605906
SS7065-C32-M16	TP665C32	PF665C32A	PF665C32	PF665C32B	PF665C32C	FD60828	DF85209	AF60874	NC605032	UL603880	LL603884	7050133 B700	NG605905	NG605906
SS7075-C53-M16	TP675C53	PF665C32A	PF675C53	PF665C32B	PF665C32C	FD60841	DF85902	AF60874	NC605032	UL603880	LL603884	7050134 B700	NG605905	NG605906
SS7034-D03-M45	TP634D03	PF634D03A	PF634D03	PF634D03B	PF634D03C	FD60842	DF86108	AF60875	NC605048	UL603880	LL603884	BD0133 B700	NC605905	NG816FC
SS7006-CA33-M43	TP606CA3	PF606CA3A	PF606CA3	PF606CA3B	PF606CA3C	FD60840	DF86009	AF60874	NC606032	UL604883	LL603884	7050134 B700	NG605905	NG605906
SS7006-DA33-M43	TP606DA3	PF606DA3A	PF606DA3	PF606DA3B	PF606DA3C	FD60840	DF86009	AF60874	NC606048	UL604883	LL603884	7050134 B700	NG605905	NG605906
SSG7005-D53-H16	GTP605D53	GPF605D53A	GPF605D53	GPF605D53B	GPF605D53C	FD60283	DF28403	AF60876	NC605048	GUL605150	LL603884	7050134 B700	NG605905	NG605906

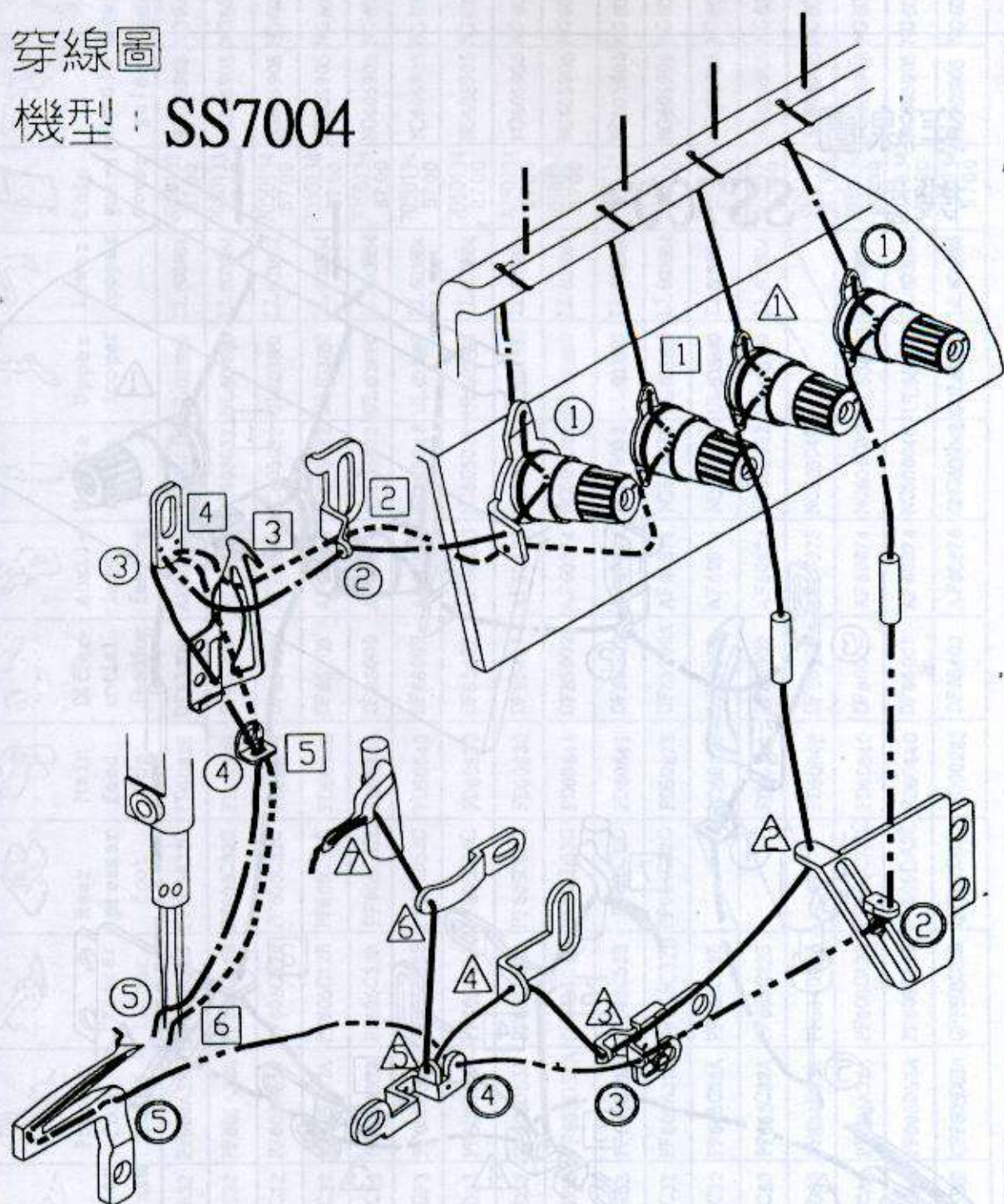
穿線圖

機型：SS7003



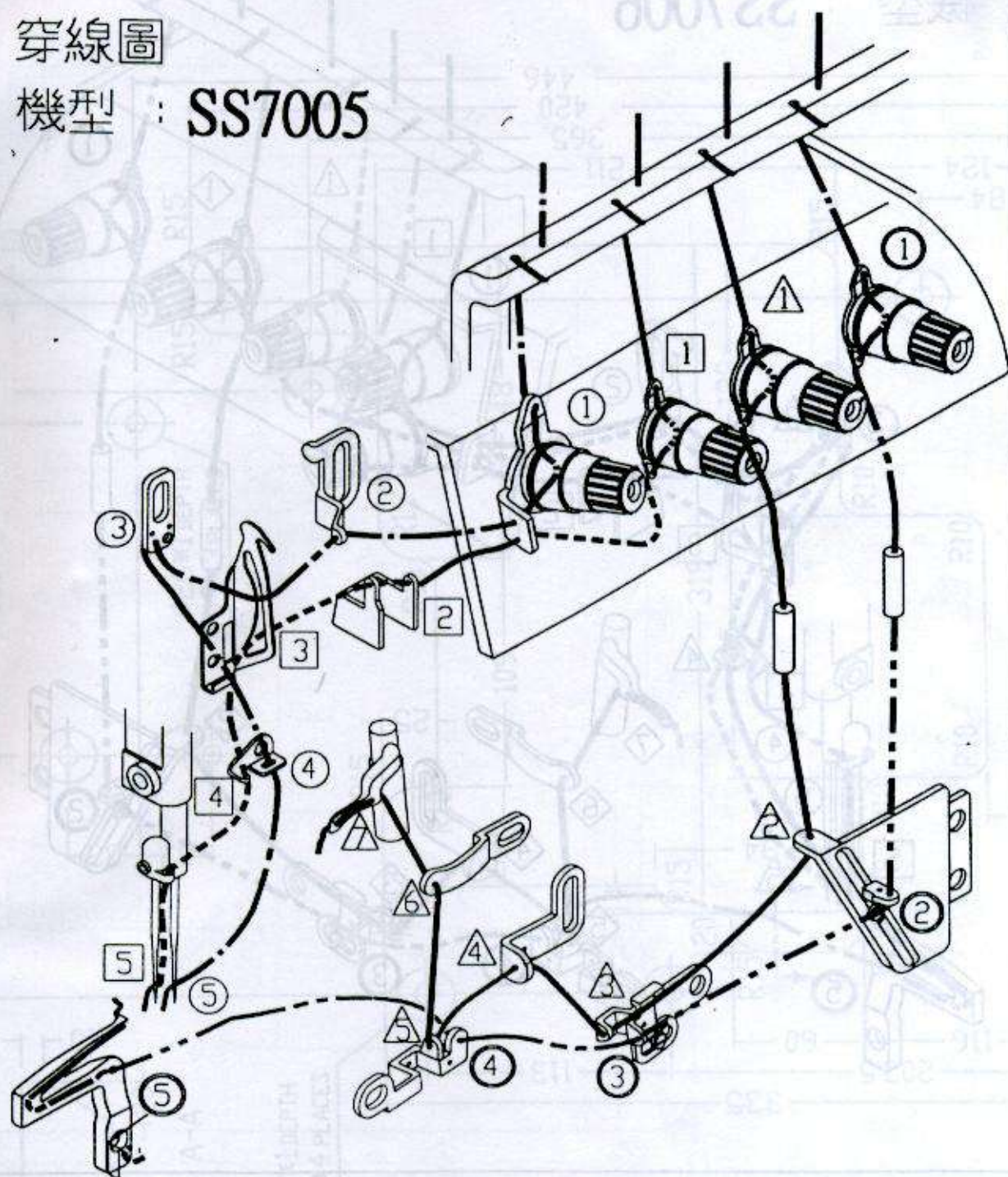
穿線圖

機型：SS7004



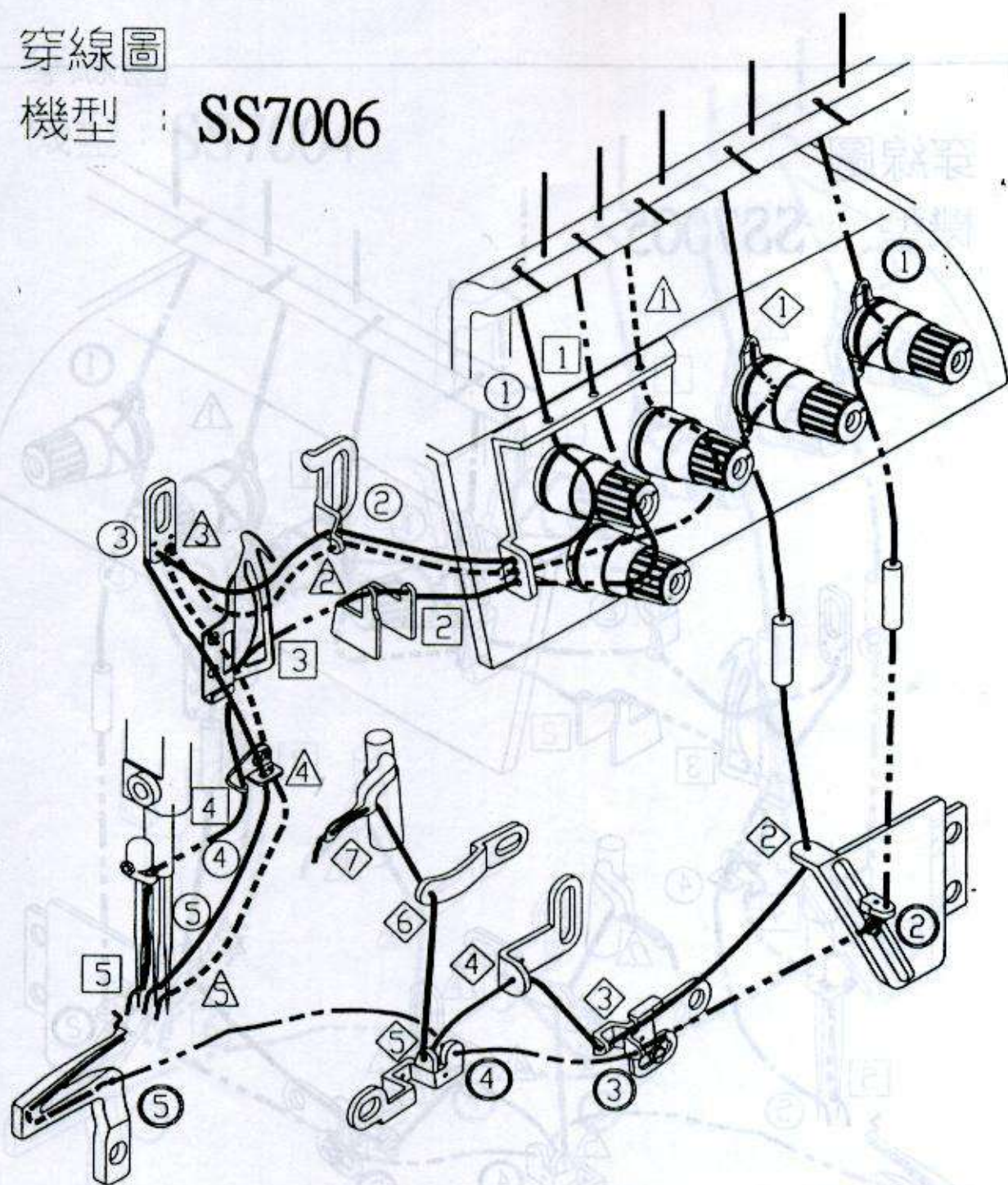
穿線圖

機型 : SS7005

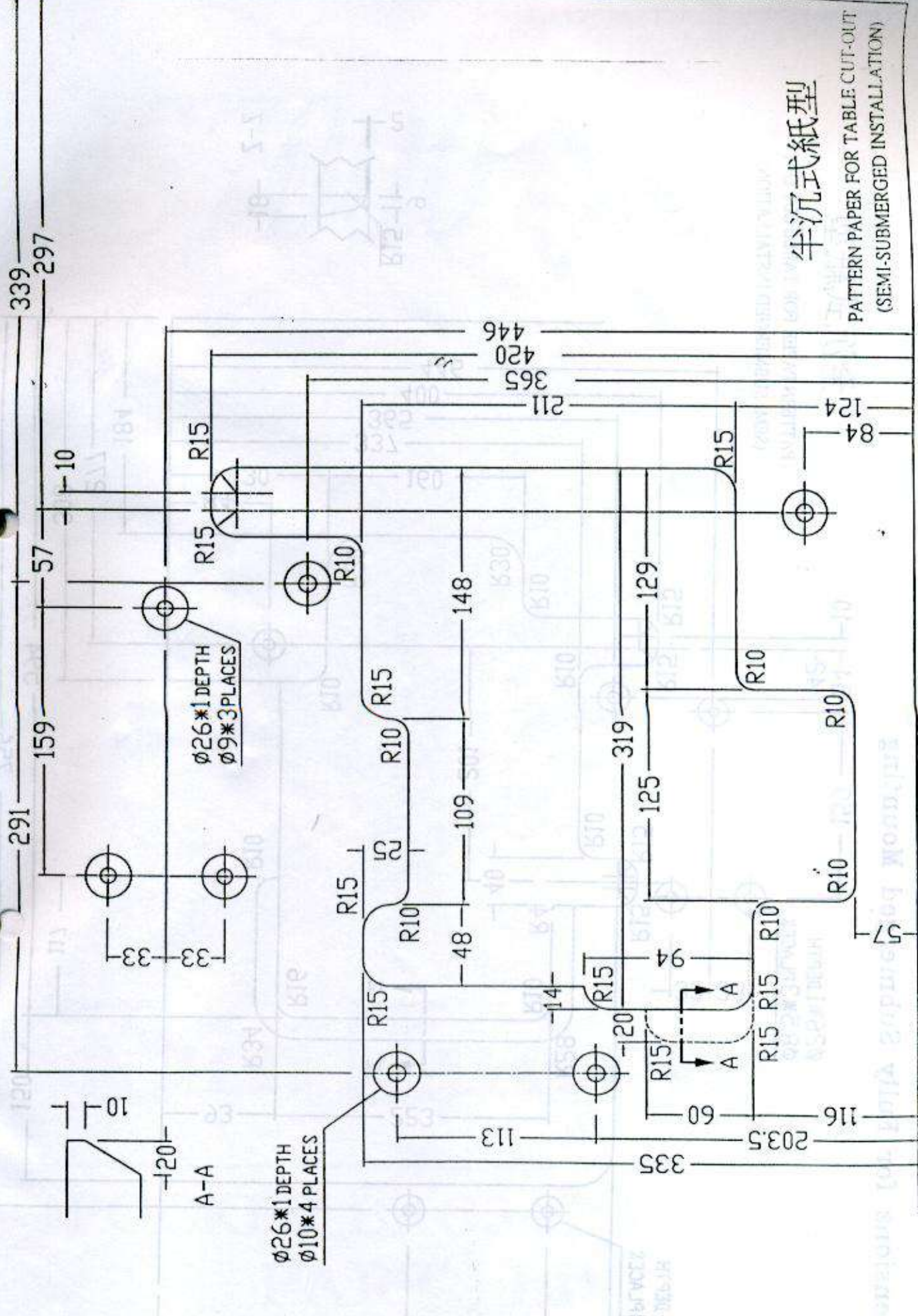


穿線圖

機型：SS7006



(1) Dimensions for Semi Submerged Mounting



半沉式紙型

PATTERN PAPER FOR TABLE CUT-OUT
(SEMI-SUBMERGED INSTALLATION)

Sun Special

SS7000 SERIES

Overlock and safety stitch Industrial sewing machine

OPERATION MANUAL

1. BEFORE OPERATION

Cloth plate cover

Do not hold the cloth plate cover when carrying the machine.
OIL GAUGE

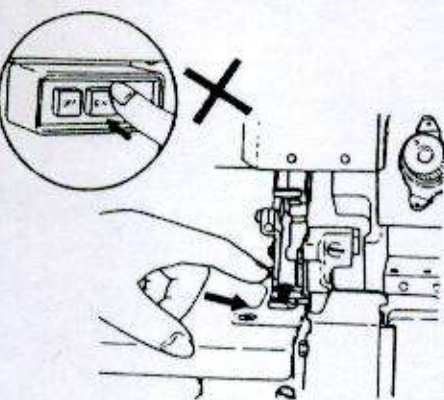
PLEASE WATCH THE LUBRICATION INDEX IN THE OIL GAUGE CAREFULLY. IF THERE IS NO LUBRICATION OIL OR NOT ENOUGH, PLEASE ADD LUBRICATION OIL.

Apply two or three drops of oil to the needle bar guide and upper looper guide when operating the machine for the first time after setup or after a long period of disuse.

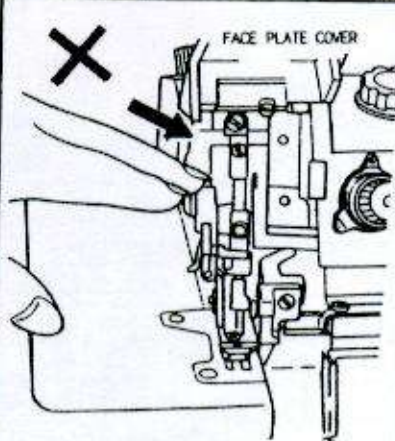
The correct machine running direction is such that the handwheel turns clockwise as viewed from the handwheel's side. Never run the machine in the reverse direction.

2. CAUTIONS IN OPERATION

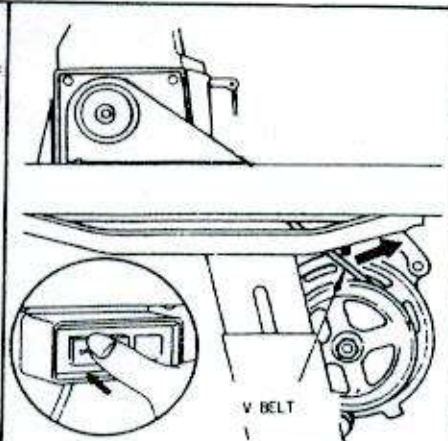
PLEASE USE 80% OF HIGHEST SPEED DURING THE FIRST MONTH OF USAGE



Do not put your hand under the needle when you turn on the power switch.

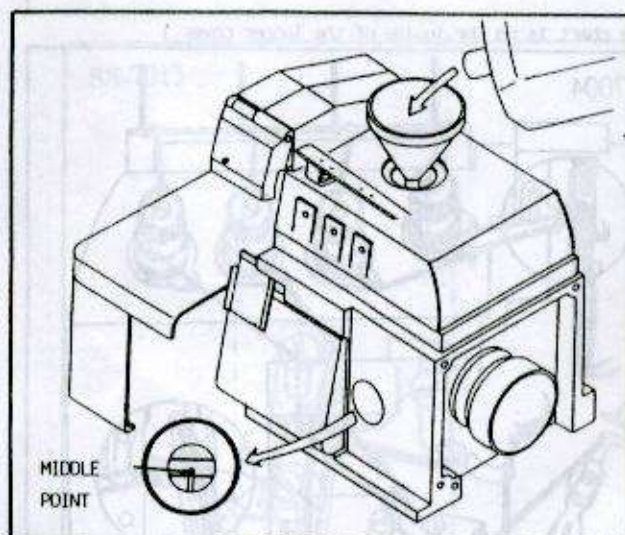


Do not put your hand into the face plate section while the machine is running.

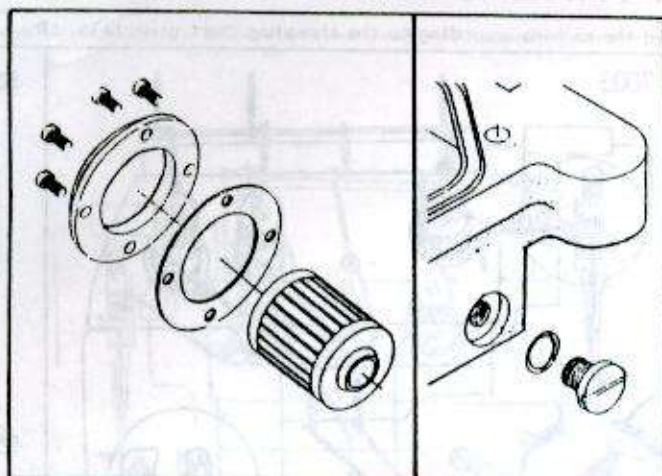


Be sure to turn off the power switch before you remove the V belt.

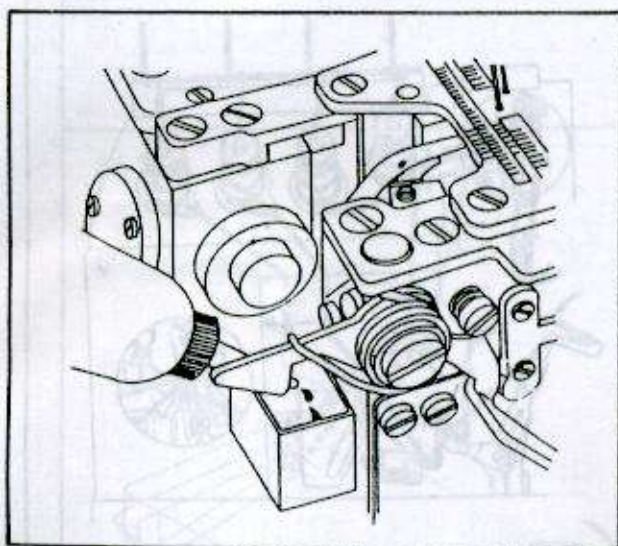
3. LUBRICATION



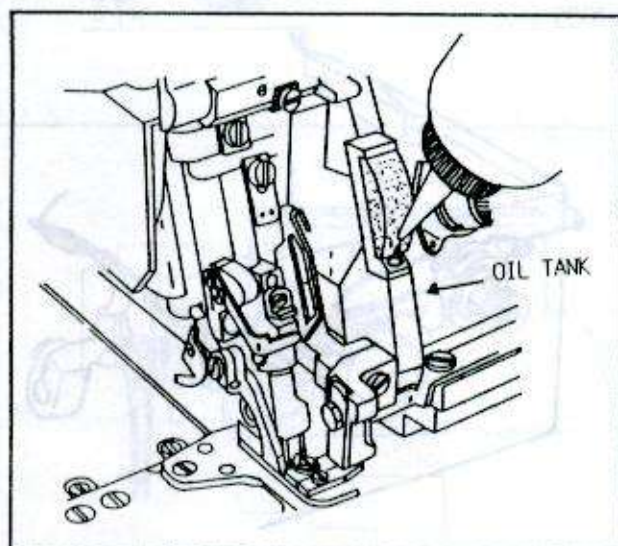
1. REMOVE OIL CAP
2. POUR SHELL OIL TELUS C-10
3. ALWAYS KEEP THE RED INDICATOR IN BETWEEN OF THE TWO RED LINES



1. PLEASE RENEW THE LUBRICATION OIL AFTER THE FIRST MONTH USE, THEN RENEW IT AGAIN EVERY 4 MONTHS THEREAFTER
2. THE FILTER SHOULD BE CLEANED ONCE A MONTH, AND RENEW IT IF NECESSARY.

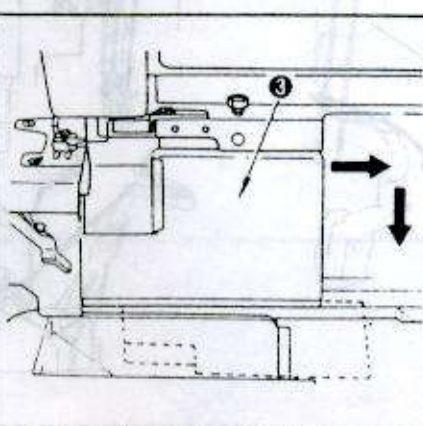
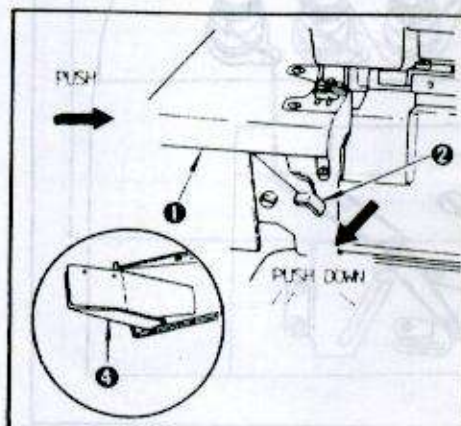


FILL THE OIL TANK WITH SILICON OIL



INFILTRATE THE NEEDLE COOLER & SPONGE WITH SILICONE OIL

4. OPENING/CLOSING THE COVER



★ Cloth plate cover

To open cloth plate cover ① push down cloth plate opening lever ② To close the cover, push it in the arrowed direction.

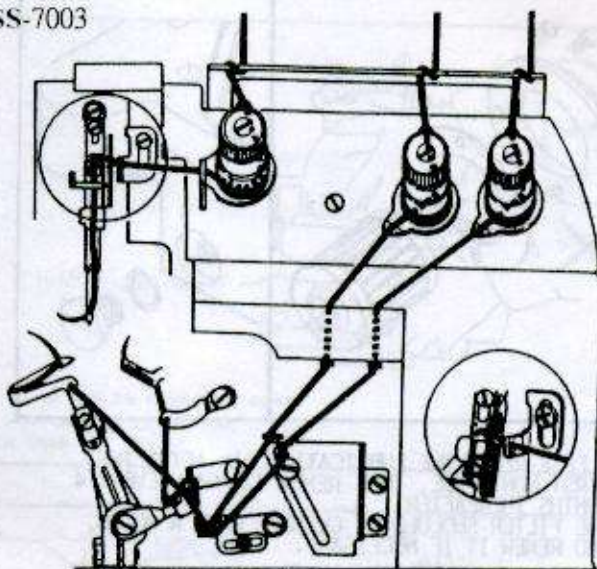
★ Looper cover

To open looper cover ① move the looper cover in the arrowed direction until it will go back no farther, then bring it down. Raise the looper cover when closing it. (Caution) For a fully-sunken table type, make sure to lower waste chute opening ① before opening the looper cover.

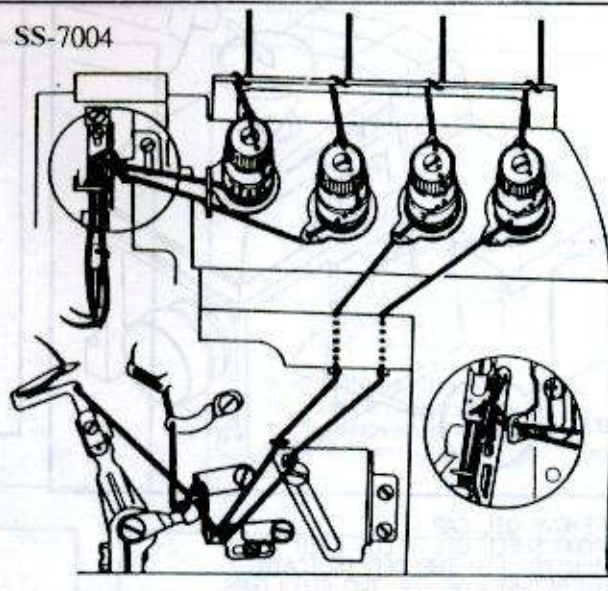
5. THREADING THE MACHINE

Thread the machine according to the threading chart given below. (The same chart is on the inside of the looper cover.)

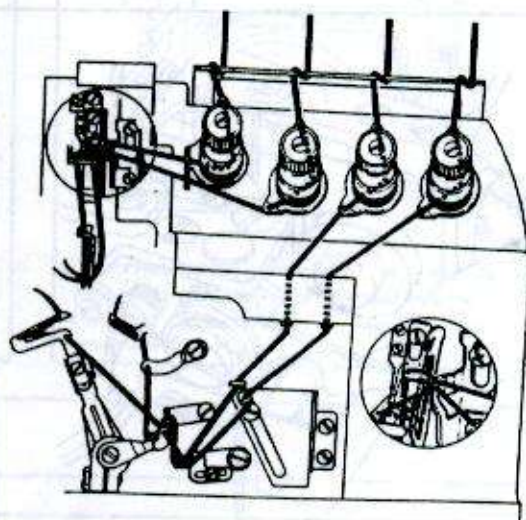
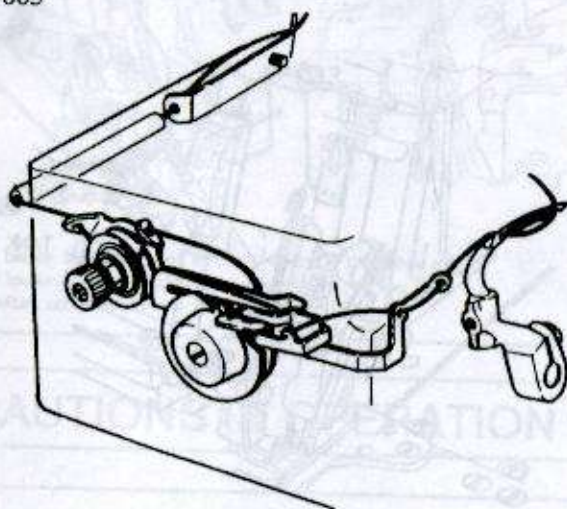
SS-7003



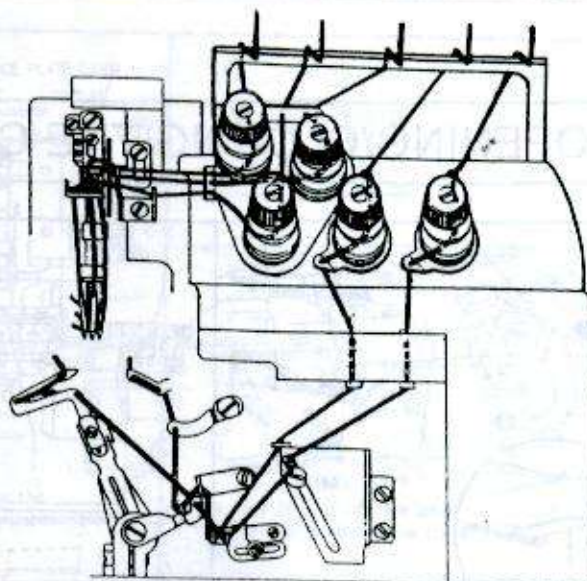
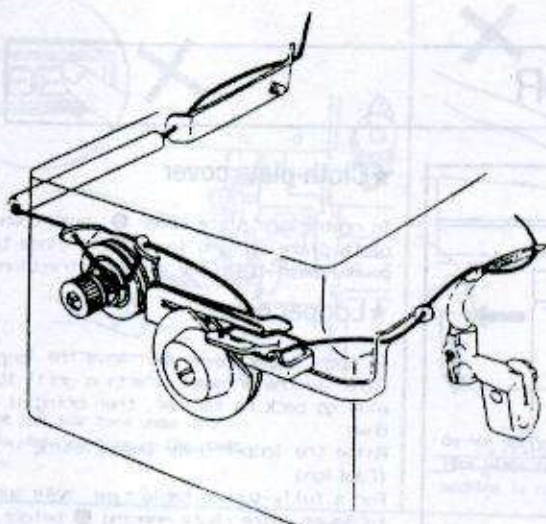
SS-7004



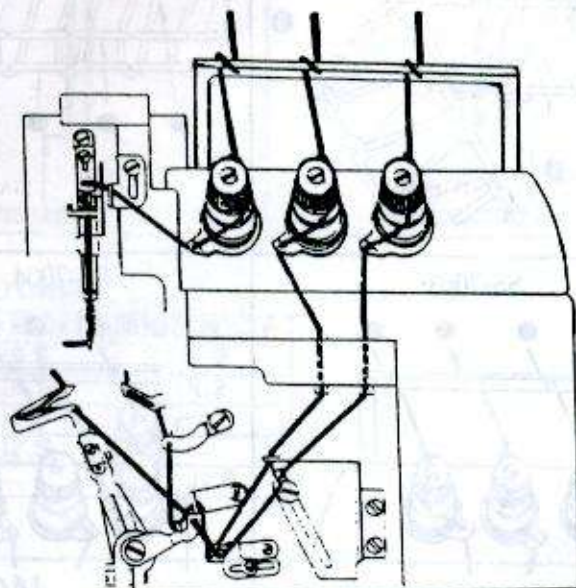
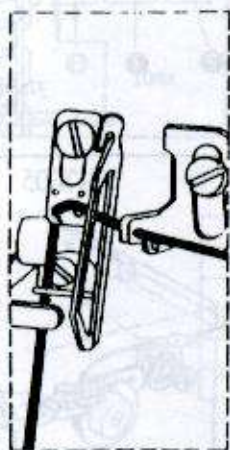
SS-7005



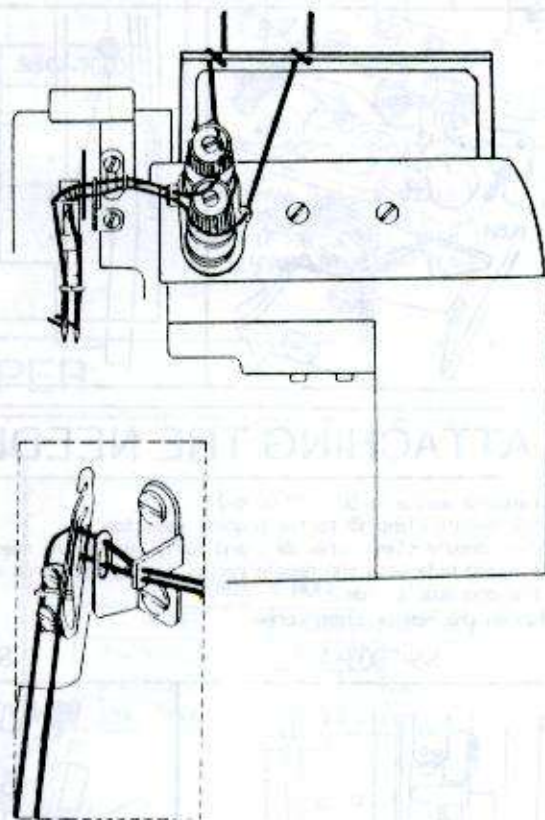
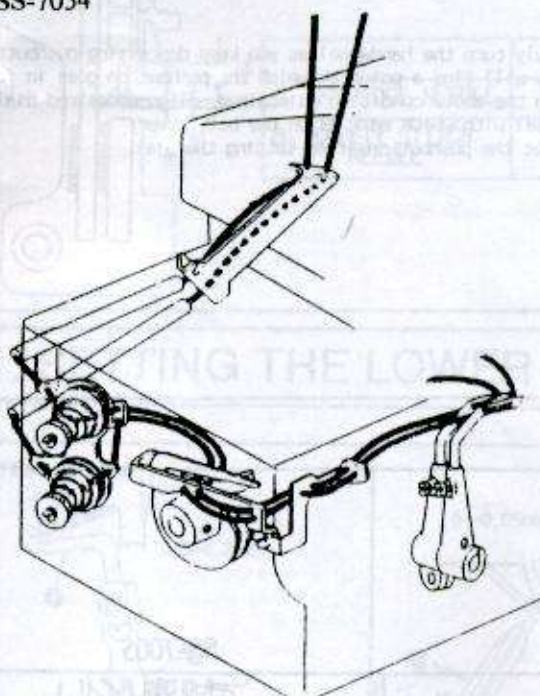
SS-7006



SS-7013

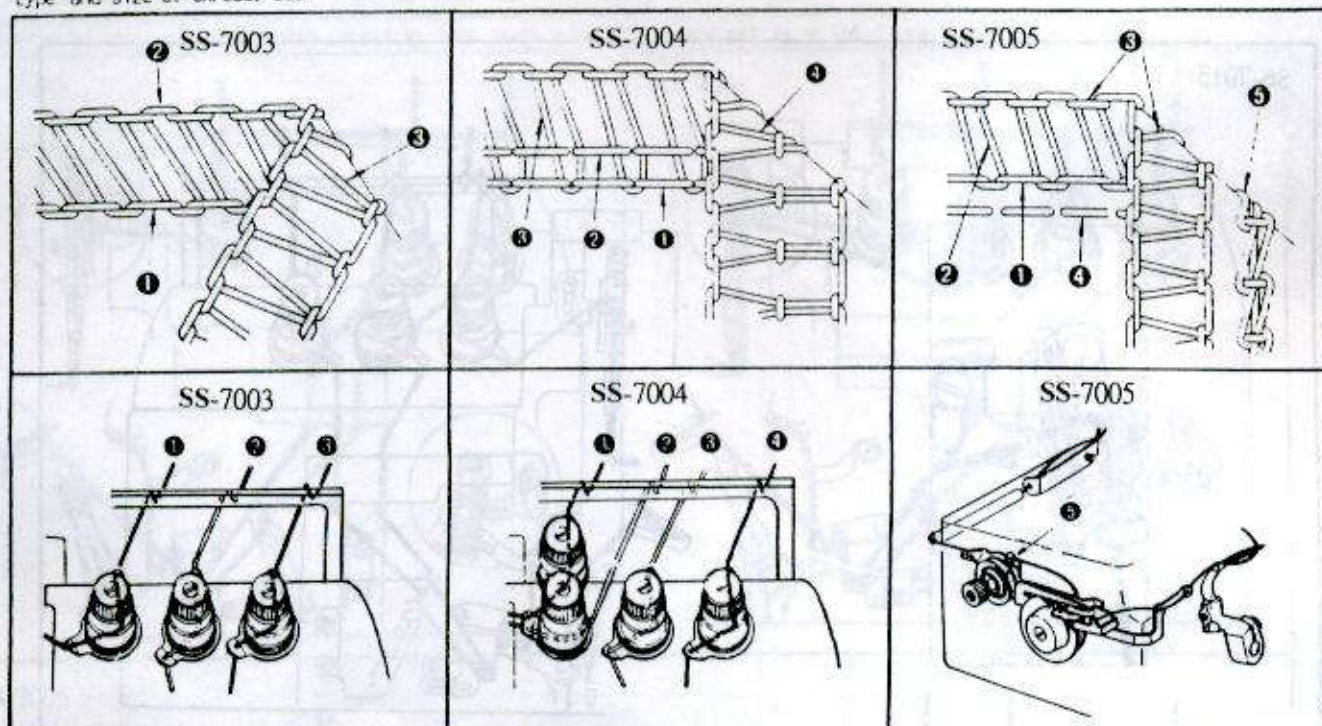


SS-7034

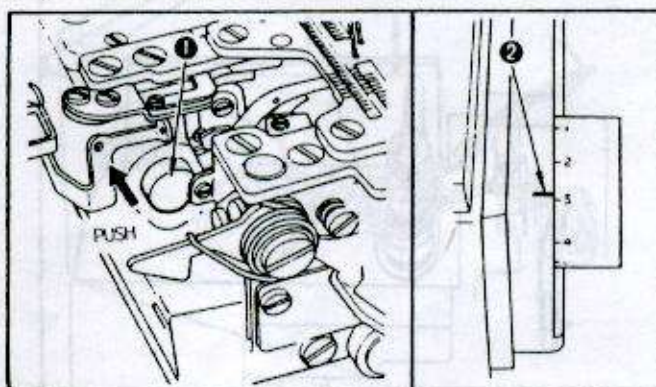


6. THREAD TENSION

Using the thread tension nut, adjust to an optimum thread tension according to your sewing conditions such as type of materials, type and size of thread, etc.



7. ADJUSTING THE STITCH LENGTH

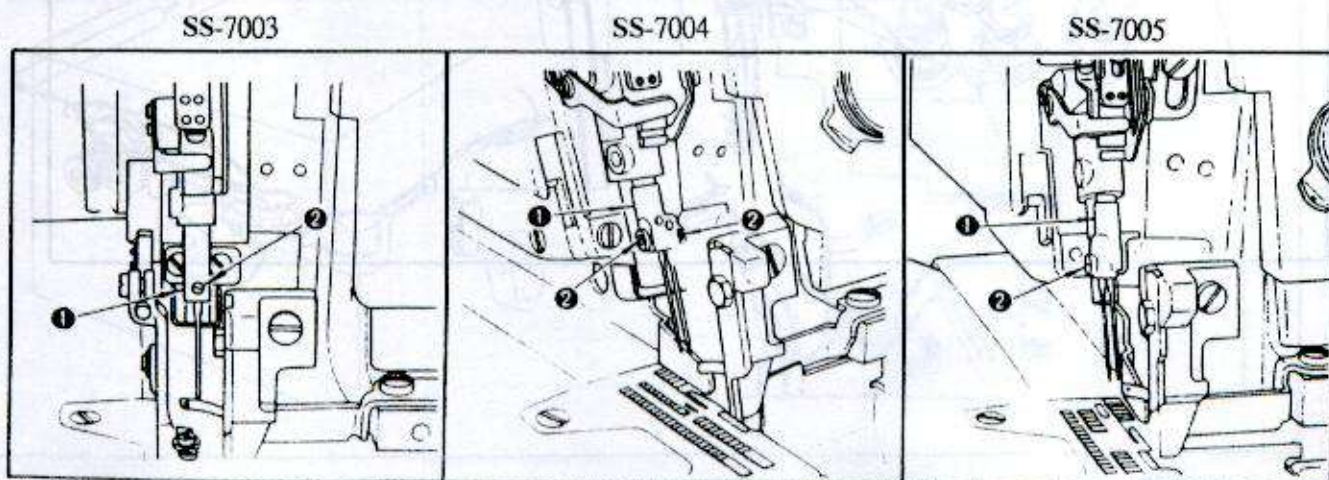


1. Slowly turn the handwheel as you keep depressing pushbutton ① and you will find a point at which the pushbutton goes in farther.
2. With the above condition maintained, align a desired dial on the handwheel with white mark ② on the belt cover.
3. Reset the pushbutton after setting the dial.

8. ATTACHING THE NEEDLE

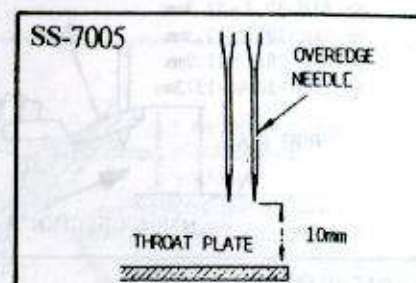
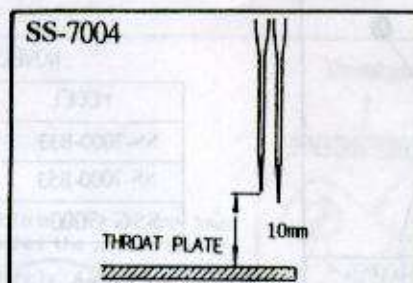
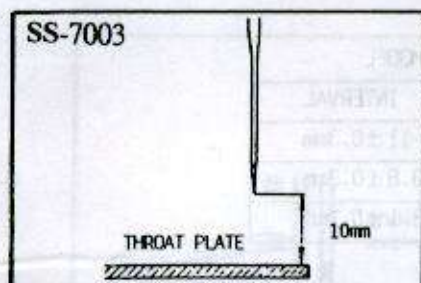
The standard needle is DC x 27 OR B-27.

1. Bring needle clamp ① to the highest position.
2. Loosen needle clamp screw ②, and fully insert the needle into the needle clamp hole with the needle recess facing backwards as viewed from the operator's side.
3. Tighten the needle clamp screw.



9. NEEDLE POSITION

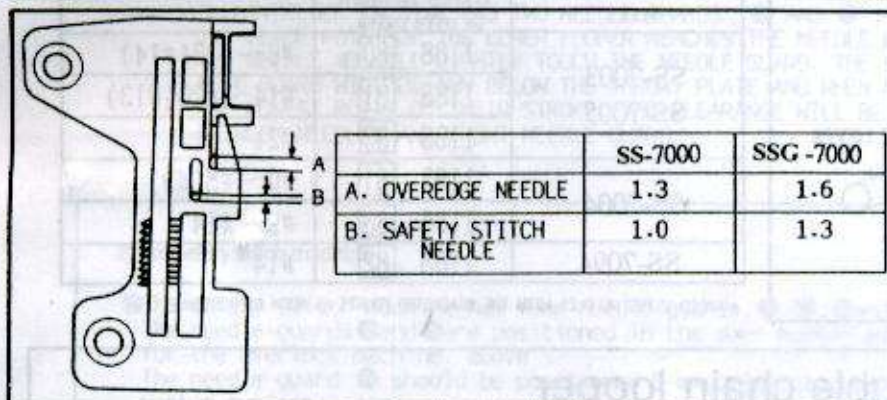
When the needle bar is at the highest point of its stroke, the dead point of the overedging needle should be 10 mm above the throat plate surface.



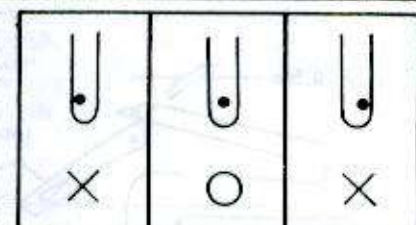
NOVELTY MODEL

MODEL	LEFT NEEDLE	RIGHT NEEDLE
SS-7000-B33	10.2	8.9
SS-7000-B53	10.5	9.2
SSG -7003	12.5	—
SSG -7004	12.5	—
SSG -7005	—	12.5

10. THROAT PLATE POSITION

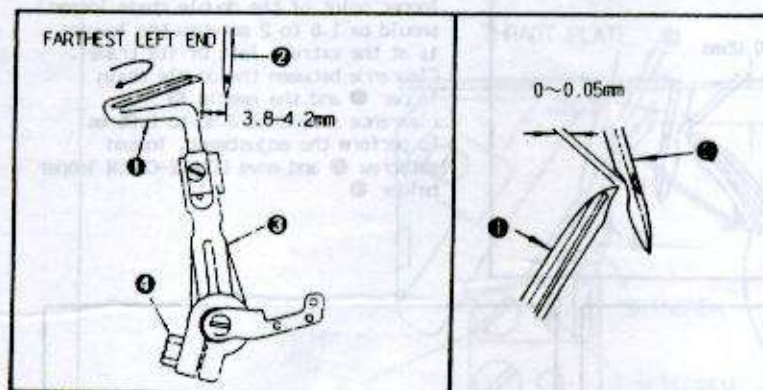


	SS-7000	SSG -7000
A. OVEREDGE NEEDLE	1.3	1.6
B. SAFETY STITCH NEEDLE	1.0	1.3



PLEASE MAKE SURE THE NEEDLE IN THE PROPER POSITION-IN THE CENTER OF NEEDLE HOLE, WHEN YOU SETTING THE THROAT PLATE

11. SETTING THE LOWER LOOPER



NOVELTY MODEL

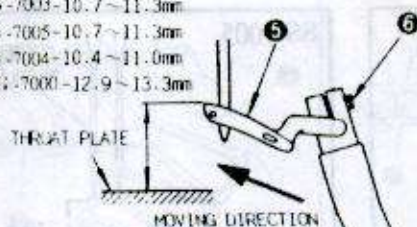
MODEL	CLEARANCE
SS-7000-B33	$3.2 \pm 0.2\text{mm}$
SS-7000-B53	$2.6 \pm 0.2\text{mm}$
SSG -7000	$3.0 \pm 0.2\text{mm}$

LOWER LOOPER

1. THE CLEARANCE SHOULD BE 3.8~4.2MM WHEN LOWER LOOPER ① MOVED TO THE FARTHEST LEFTEND DIRECTION
2. THE CLEARANCE BETWEEN LOWER LOOPER ① AND NEEDLE ② SHOULD BE 0~0.05MM WHEN LOWER LOOPER ① MOVED TO THE FAR RIGHT END
3. WHEN ADJUSTING, PLEASE LOOSEN THE SCREW ③ THEN ADJUST THE POSITION OF SUPPORTING ARM ④

12. SETTING THE UPPER LOOPER

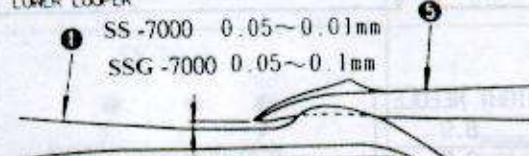
SS-7003-10.7~11.3mm
 SS-7005-10.7~11.3mm
 SS-7004-10.4~11.0mm
 SSG-7000-12.9~13.3mm



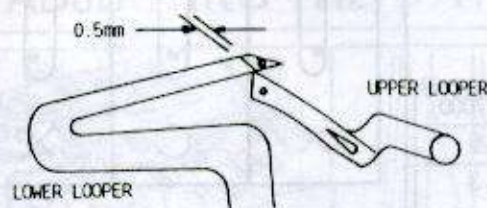
NOVELTY MODEL

MODEL	INTERVAL
SS-7000-B33	11 ± 0.3mm
SS-7000-B53	10.8 ± 0.3mm
SSG-7000	13.1 ± 0.2mm

LOWER LOOPER UPPER LOOPER



THE CLEARANCE SHOULD BE 0~0.2MM BETWEEN NEEDLE AND UPPER LOOPER



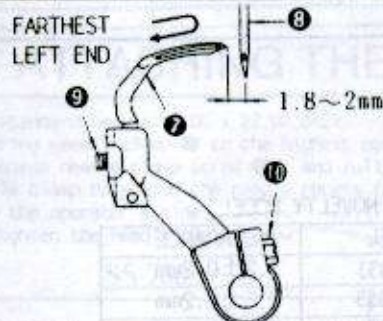
★Upper looper

- When upper looper ① has advanced farthest, it should be distanced 10.4 to 11.0 mm from the overedging needle for SH-7004, and 10.7 to 11.3 mm for SH-7003 and SH-7005.
 - The clearance between upper looper ① and lower looper ② when they are crossed each other should be 0.05 to 0.1 mm.
 - To make adjustment, loosen setscrew ③ and move the upper looper ①.
- ★Use a proper upper looper according to the count of the needle used in accordance with the table shown below. When placing orders, specify the bracketed numbers□.

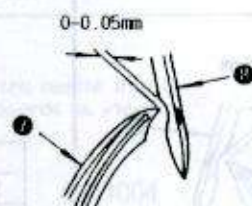
MODEL	NUMBER ENGRAVED ON UPPER LOOPER	COUNT OF NEEDLE
SS-7003 SS-7005	1188 [80]	#8~#13(#14)
	1188 [81]	#14~#20(#13)
	1188 [83]	#21
SS-7004	1188 [81]	#6~#8(#9)
	1188 [83]	#9~#14
SS-7094	1188 [82]	#14

★ AVOID USING NEEDLES WITH THE BRACKETED COUNTS AS MUCH AS POSSIBLE

13. Adjusting the double chain looper



The clearance should be



DOUBLE CHAIN LOOPER

- Returning amount of the double chain looper point of the double chain looper should be 1.8 to 2 mm when the looper is at the extreme left of its travel.
- Clearance between the double chain looper ⑦ and the needle ⑧. The clearance should be 0.00 to 0.05 mm.
- To perform the adjustment, loosen setscrew ⑨ and move DOUBLE-CHAIN looper holder ⑩.

Longitudinal motion (Avoid motion)

The standard minor axis of the elliptical motion should be 2.93 mm (central value).



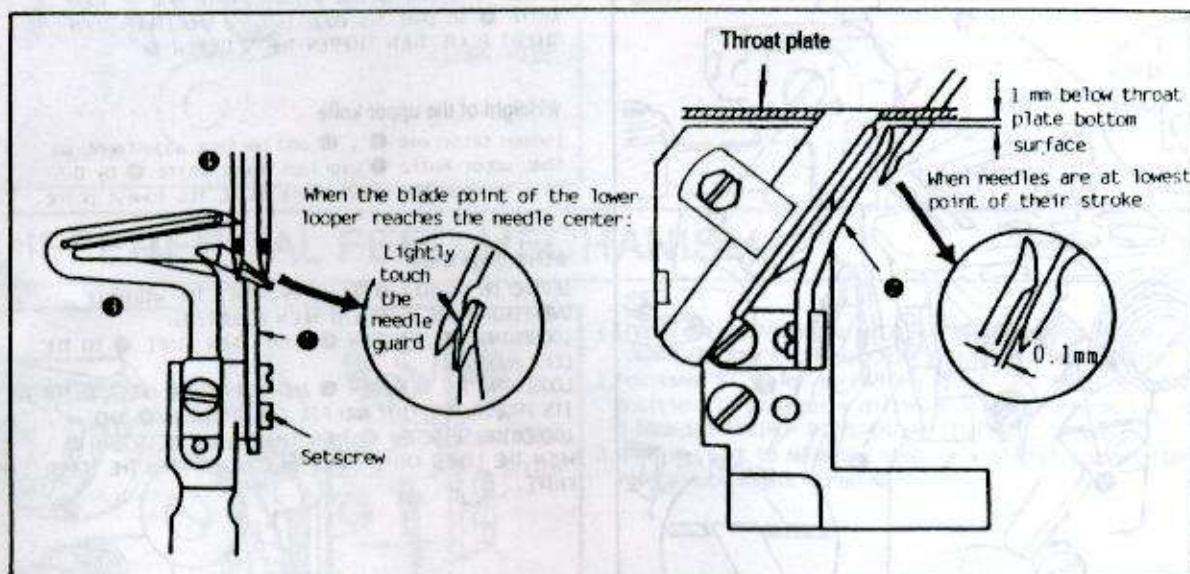
SS-7000 2.8~3.06mm
 SSG-7000 3.2~3.5mm

Note : The avoid motion should be adjusted in accordance with Needle No.



The tilt of the double chain looper should be
 SS-7000 1mm
 SSG-7000 1.6mm

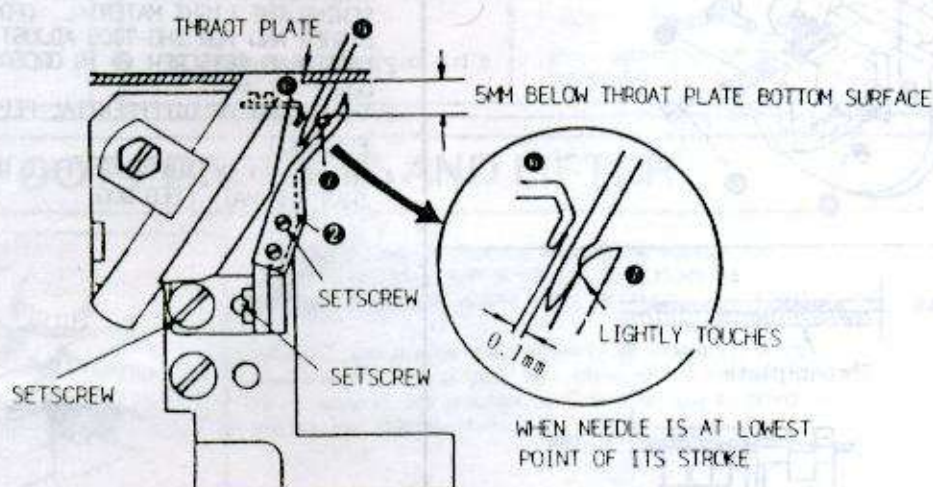
14. THE NEEDLE GUARD



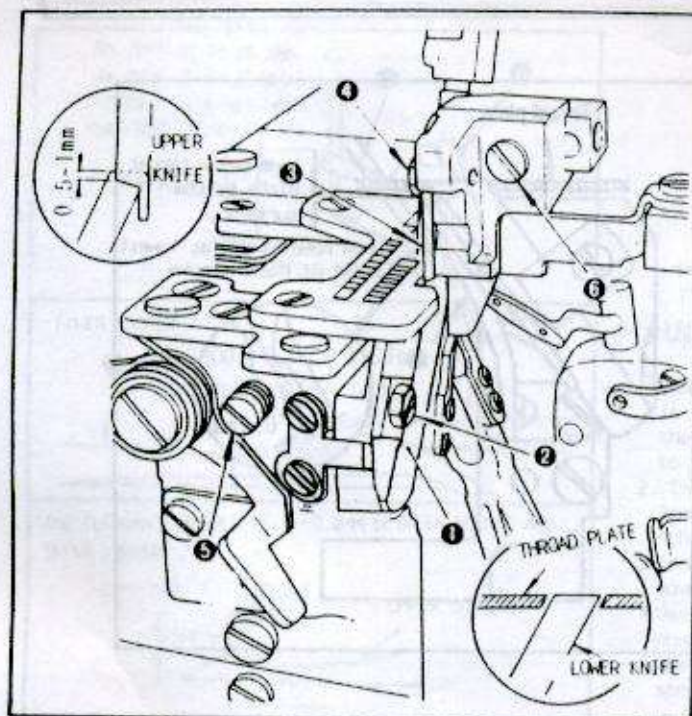
For 1-NEEDLE OR 2-NEEDLE OVERLOCK MACHINE
THE OVERLOCK MACHINE HAS TWO NEEDLE GUARDS. ① AND ②, WHEN THE BLADE POINT OF THE LOWER LOOPER REACHES THE NEEDLE CENTER, THE NEEDLE ④ WILL LIGHTLY TOUCH THE NEEDLE GUARD. THE FRONT NEED GUARD WILL BE 1MM BELOW THE THROAT PLATE AND WHEN NEEDLES ARE LOWEST POINT OF THEIR STROKE, THE CLEARANCE WILL BE 0.1MM BETWEEN NEEDLES AND FRONT NEEDLE GUARD

2) For safety stitch machine

① The safety stitch machine has four needle guards, ①, ②, ③ and ④.
The needle guards ① and ② are positioned in the same manner as those for the overlock machine. above
The needle guard ③ should be positioned 5 mm below the throat plate bottom surface.
THE CLEARANCE WILL BE 0.1MM BETWEEN NEEDLE ④ AND NEEDLE GUARD ③ WHEN NEEDLE IS AT LOWEST POINT OF THEIR STROKE AND NEEDLE GUARD ② WILL LIGHTLY TOUCH THE NEEDLE.



15. KNIVES AND OVEREDGE WIDTH



★Height of the lower knife

Loosen setscrew ② and adjust the height of lower knife ① so that its edge is 0-0.5mm lower than throat plate. Then tighten the setscrew ②.

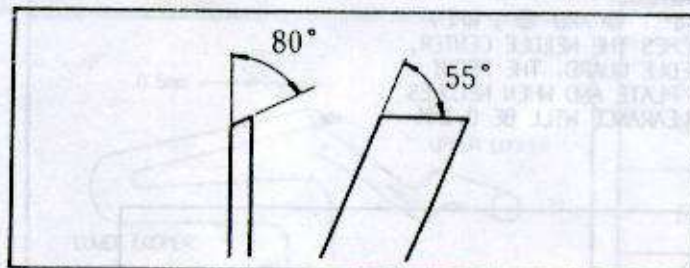
★Height of the upper knife

Loosen setscrews ④, ⑤ and perform adjustment so that upper knife ③ overlaps lower knife ① by 0.5 to 1 mm when the upper knife is at its lowest point.

★Overedge width

DEPEND ON VARIOUS MODEL OF MACHINES THE WIDTH OF OVEREDGING ARE DIFFERENT WHEN ADJUSTING: LOOSENING THE SETSCREW ⑥ PUSH LOWER KNIFE ① TO THE LEFT AND FIX.

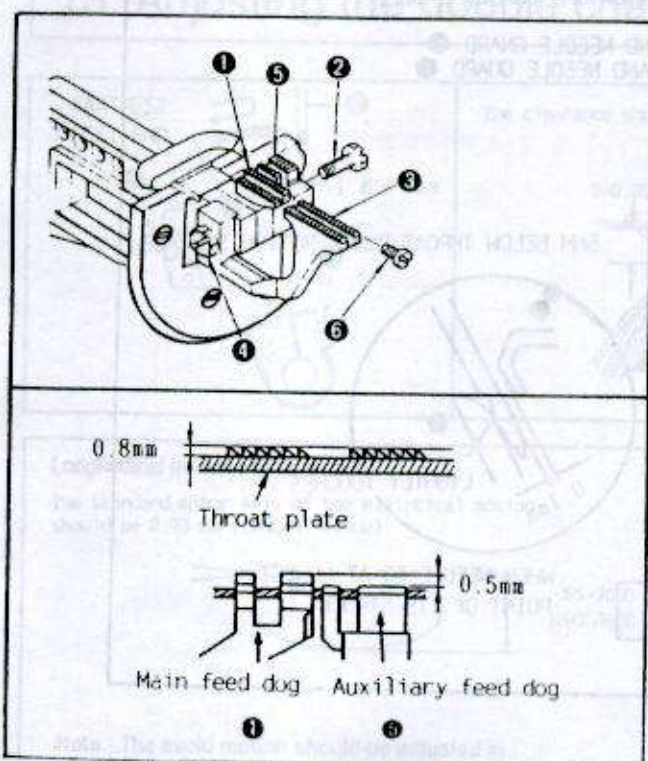
LOOSENING THE SETSCREW ④ AND ADJUST THE UPPER KNIFE TO ITS PROPER POSITION AND FIX THE SETSCREW ④ AND LOOSENING SETSCREW ⑤ THEN TIGHTEN THE SETSCREW ⑤ WHEN THE LOWER KNIFE COMES IN CONTACT WITH THE UPPER KNIFE.



★Resharpener the lower knife

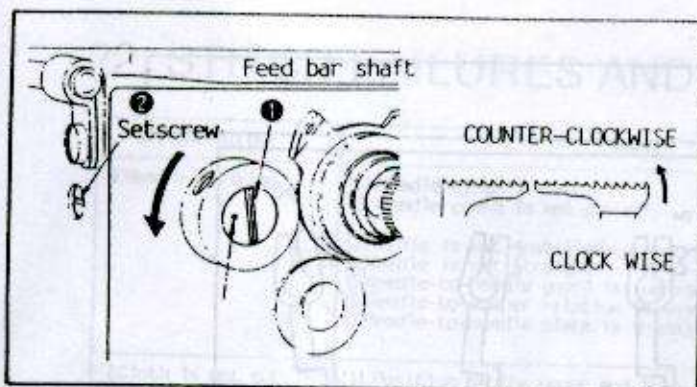
When the lower knife has become dull, resharpen it as shown in the figure left.

16. POSITIONING OF THE FEED DOG



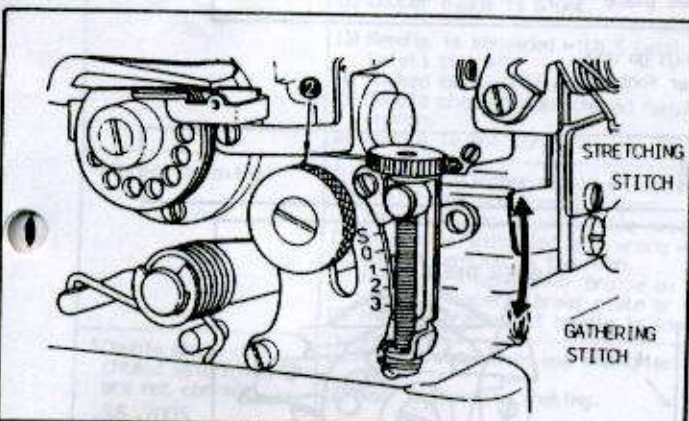
ADJUSTING THE HEIGHT OF THE FEED DOG

1. THE MAIN FEED DOG ①, ④ WHICH SHOULD PROTRUDE 0.8mm FROM THE THROAT PLATE TOP SURFACE WHEN THEY ARE AT ITS HIGHEST POSITION AND IT CAN ADJUST A LITTLE HIGHER WHEN SEWING THE THICK MATERIAL AND ALSO CAN BE LOWER A LITTLE WHEN SEWING THE LIGHT MATERIAL. (FOR SHG-7004 ADJUST TO 1.2mm HIGHER AND FOR SHG-7005 ADJUST TO 1.3 mm HIGHER)
2. LOOSENING SETSCREW ② IN ORDER TO ADJUST THE HIGH OF FEED DOG
3. THE HEIGHT OF DIFFERENTIAL FEED DOG IS SAME AS THE MAIN FEED DOG
4. THE HEIGHT OF AUXILIARY FEED DOG SHOULD BE 0.5 mm LOWER THAN THE MAIN FEED DOG



1. LOOSEN THE SETSCREW ② AND TWIST THE ECCENTRIC SHAFT TO ADJUST THE TILT OF FEED DOG
2. WHEN TURN THE ECCENTRIC SHAFT CLOCKWISE, THE FEED DOG WILL BE TILTED WITH THE FRONT UP. IF TURN THE ECCENTRIC COUNTER-CLOCKWISE THEN THE FEED DOG WILL BE TILTED WITH THE FRONT DOWN.

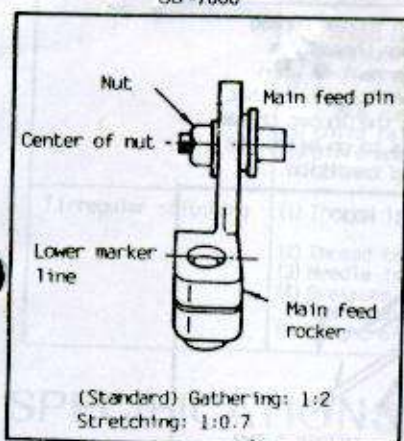
17. DIFFERENTIAL FEED MECHANISM



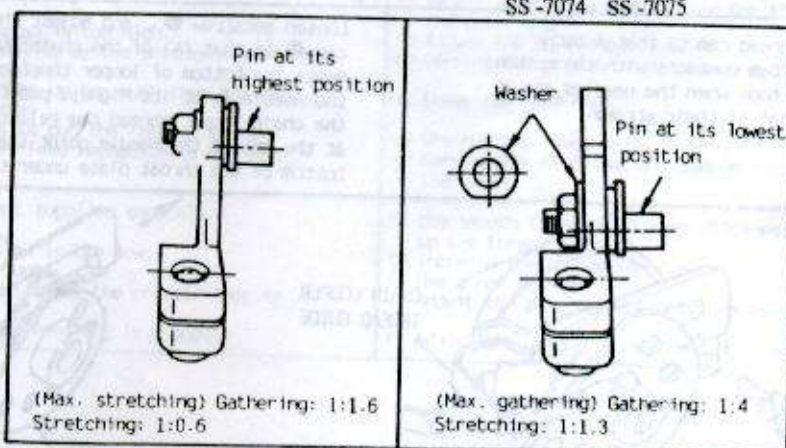
1. LOOSEN THE DIFFERENTIAL LOCK NUT ② AND MOVE THE ROCKER SHAFT UPWARD FOR STRETCHING AND MOVE DOWNWARD FOR GATHERING.
2. Position "S" is for stretching stitch of a ratio of 1:0.7 and position "O" provides a differential feed ratio of 1:1. POSITION 3 PROVIDES MAXIMUM DIFFERENTIAL FEED RATIO OF 1:2
3. When you want to move the lever only slightly, use differential feed minute-adjust screw ③

Generally, the adjustment of differential feed is made by the differential feed adjusting lever. However, if a desired adjustment cannot be made by this lever, the differential feed ratio should be changed.

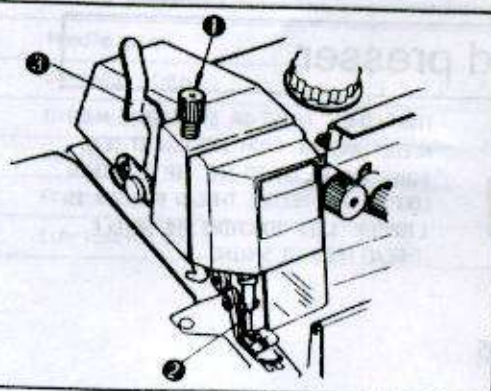
SS-7000



SS-7043 SS-7044 SS-7045
SS-7074 SS-7075



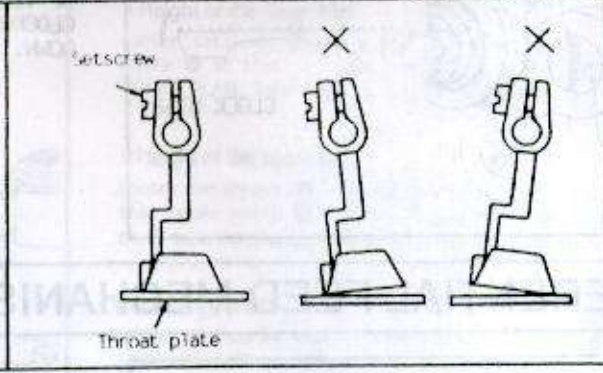
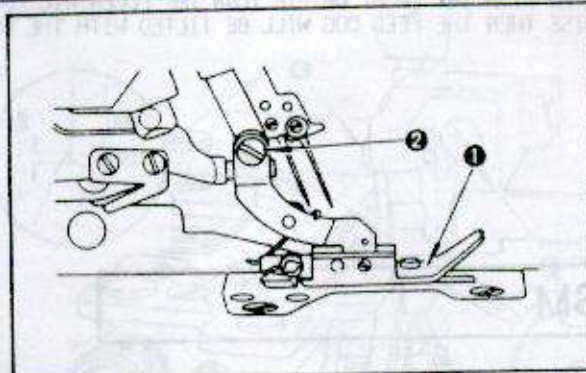
18. PRESSER FOOT PRESSURE AND LIFTER



INCREASING THE PRESSURE BY TURNING THE PRESSER FOOT ADJUST SCREW ① CLOCKWISE AND FOR DECREASING THE PRESSURE BY TURNING ADJUST SCREW ① COUNTER-CLOCKWISE.

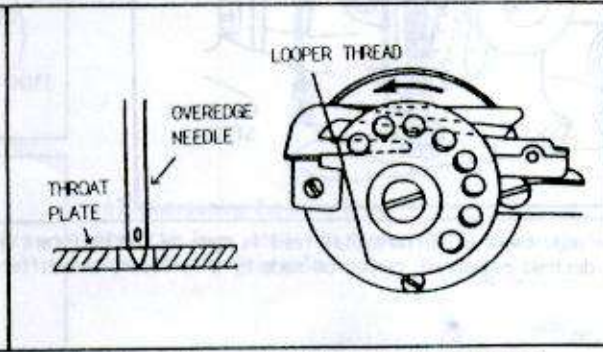
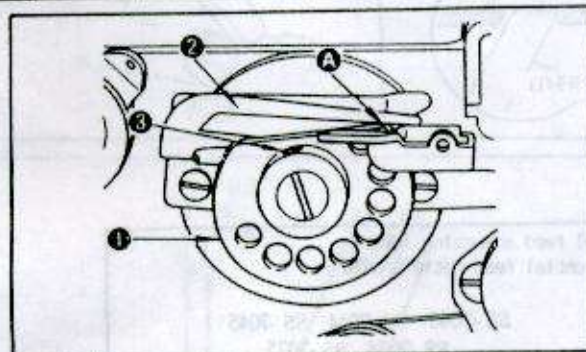
When you turn presser foot assembly ② side-ways, bring down presser lifting lever ①. Whenever the presser foot is returned to its original position, be sure to bring up the presser lifting lever.

19. Positioning the presser foot



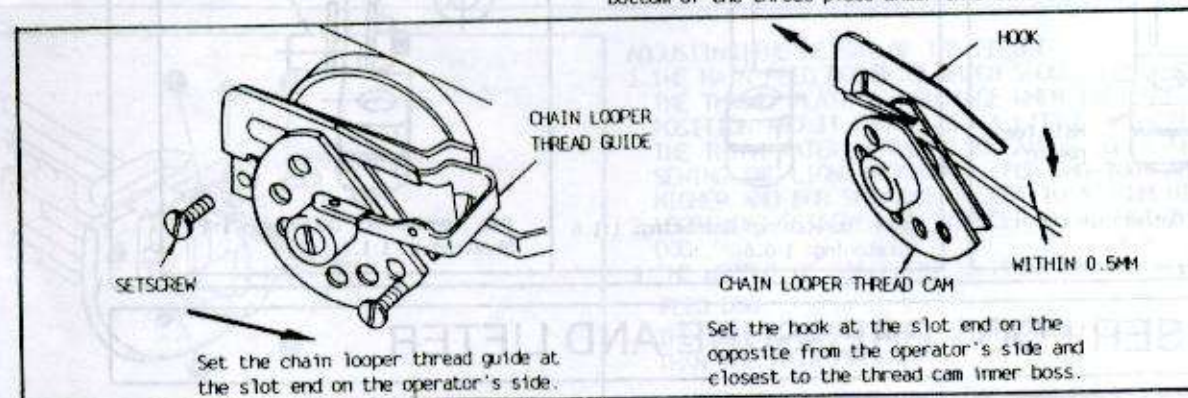
The presser foot should be positioned so that the feed dogs go down under the specified presser foot pressure, and the presser foot sole comes in contact evenly with the throat plate surface.

20. CHAIN LOOPER THREAD CAM



Position the thread cam so that a corner of the thread cam contacts with the bottom surface of the hook when the needles are at the highest point of their stroke.

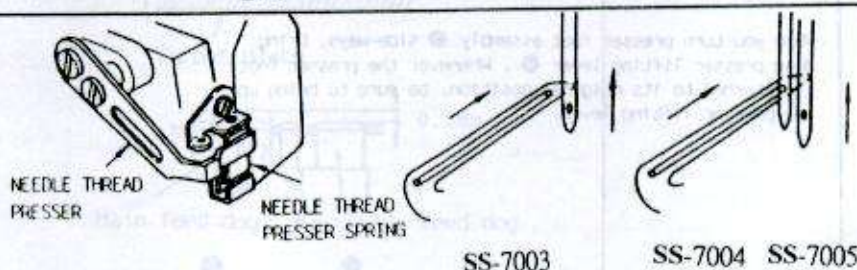
Loosen setscrew ②, and adjust chain looper thread cam ① so that (A) of the chain looper thread cam meets the bottom of looper thread cam pawl ③ when the needle is at its highest position. Make sure that the chain looper thread cam releases the looper thread at the moment the needle point starts to go below the bottom of the throat plate under this condition.



Set the chain looper thread guide at the slot end on the operator's side.

Set the hook at the slot end on the opposite from the operator's side and closest to the thread cam inner boss.

21. Mounting position of the needle thread presser



FROM LOWEST POINT OF ITS STROKE WHEN NEEDLE RAISED FROM ITS LOWEST DEAD POINT AND REACH TO THE TIP OF LOWER LOOPER, THE NEEDLE THREAD PRESSER IS LIGHTLY KEEP TOUCHING THE NEEDLE THREAD PRESSER SPRING

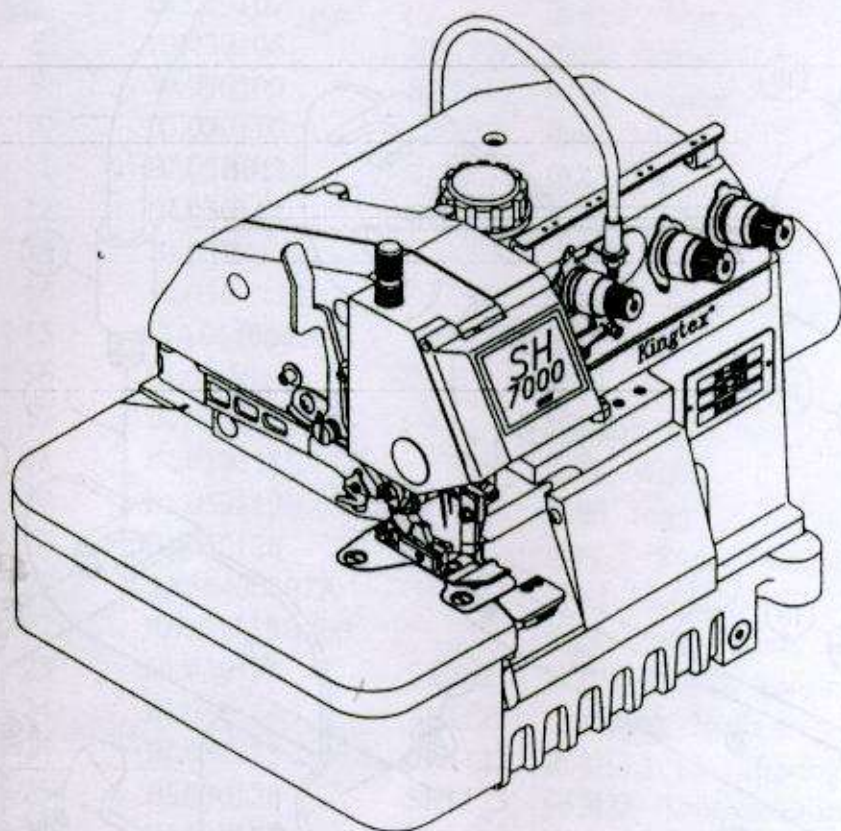
22. STITCH FAILURES AND CORRECTIVE MEASURES

STITCH FAILURE	CAUSES	CORRECTIVE MEASURES
1. Needle breaking	(1) Needle type is wrong. (2) Needle count is not correct. (3) Needle is not installed correctly. (4) Needle is not straight. (5) Needle-to-needle guard is inadequate. (6) Needle-to-looper relation is inadequate. (7) Needle-to-needle plate is inadequate.	(1) Use a specified needle. (2) Use a needle size suitable to the thread gauge and type of fabrics. (3) Install the needle correctly (See 9). (See 11). (4) Use a straight needle. (5) Correct the relation (See 14). (6) Correct the needle-to-looper relation (See 11). (7) Re-install or adjust needle plate needle or needle clamp.
2. Cloth is not cut	(1) Position of the upper and lower knife is inadequate. (2) Knife blade has worn out.	(1) Adjust the knife position (See 15). (2) Sharpen the lower knife or renew the upper knife.
3. Stitch skipping	(1) Needle-to-looper relation is wrong. (2) Looper blade is blunt. (3) Needle is threaded with S-twist (or right hand twist) thread. (4) Thread tension is wrong. (5) Double chain looper thread tension is not enough. (6) Needle is not straight.	(1) Correct the needle-to-looper relation (See 11). (2) Correct the shape of the looper blade using an oilstone or replace it. (3) Use a Z-twist (or left-hand twist) thread with the needle. (4) Adjust the thread tension (See 6). (5) Correct the position of the chain looper thread cam (See 11). (6) Change the new needle.
4. Thread breaking	(1) Needle-to-looper relation is wrong. (2) Quality of the thread is poor. Thread is too thick for the needle size. (3) Needle is installed in a wrong way. (4) Thread tension is too high. (5) There is a scratch or bruise on the surface of needle, looper, throat plate or needle guard. (6) The temperature of needle is too high.	(1) Use a thread of good quality. (2) Select a suitable needle or thread. (3) Install the needle correctly (See 8,9). (4) Adjust the thread tension (See 6). (5) Remove scratches and bruises using an oilstone or buffing machine. (6) Adding silicon oil.
5. Double chain-off thread stitching are not correct. SS-7005	(1) Presser foot does not evenly act on the feed dog. (2) Rear presser is shaking. (3) Needle thread and looper thread tensions are not correct. (4) Double chain looper is installed in a wrong way. (5) The position of chain looper thread cam is wrong.	(1) Correct the relation of the presser foot with the feed dog (See 16,18,19). (2) Adjust the rear presser for smooth and steady motion. (3) Adjust the thread tension (See 6). (4) Correct the double chain looper (See 11). (5) Adjust the position of chain looper thread cam.
6. Puckering	(1) Needle is too thick. (2) Thread tension is too high. (3) Pressure applied by the presser foot is too high or too low. (4) Feed dog comes up too much from the throat plate surface. (5) Knife fails to cut the fabrics sharply. (6) Differential feed mechanism is not set correctly.	(1) Select a suitable needle size for the thread and materials. (2) Adjust the thread tension. (3) Correct the presser foot pressure (See 18,19). (4) Lower the feed dog. (5) Sharpen the lower knife. (6) Correct the differential feed mechanism (See 17).
7. Irregular stitching	(1) Thread is not supplied smoothly. (2) Thread tension is too low. (3) Needle is blunt. (4) Pressure applied by the presser foot is inadequate. (5) Height of the feed dog is wrong.	(1) Use smooth thread with even thickness or clean up the thread path. (2) Increase the thread tension. (3) Use a new needle. (4) Adjust the presser foot pressure (See 18,19). (5) Adjust the height of the feed dog (See 16).

SPECIFICATIONS

	SS-7003	SS-7004	SS-7005
Sewing speed (Max.)	7,500 r.p.m.	7,500 r.p.m.	7,000 r.p.m.
Stitch length	0.8~4 mm (1/64"~5/32") (special model : up to 5 mm)		1.5~4 mm (5 mm)
Needle gauge		2.0, 2.6 mm	2.0, 3.0, 5.0 mm
Overedge width	1.6, 2.0, 3.0, 4.0, 5.0, 6.0, 6.4 mm	3.0, 4.0, 5.0 mm	3.0, 5.0, 6.0 mm
Differential feed ratio	Gathering stitch 1:2 (Max. 1:4) Stretching stitch 1:0.7 (Max. 1:0.6)		
Needle	DC×27		
Presser foot lift	Max. 7.0 mm (9/32") (excluding some special models)		
Lubricating oil	Shell clo spindle oil (or other brand same grade oil)		

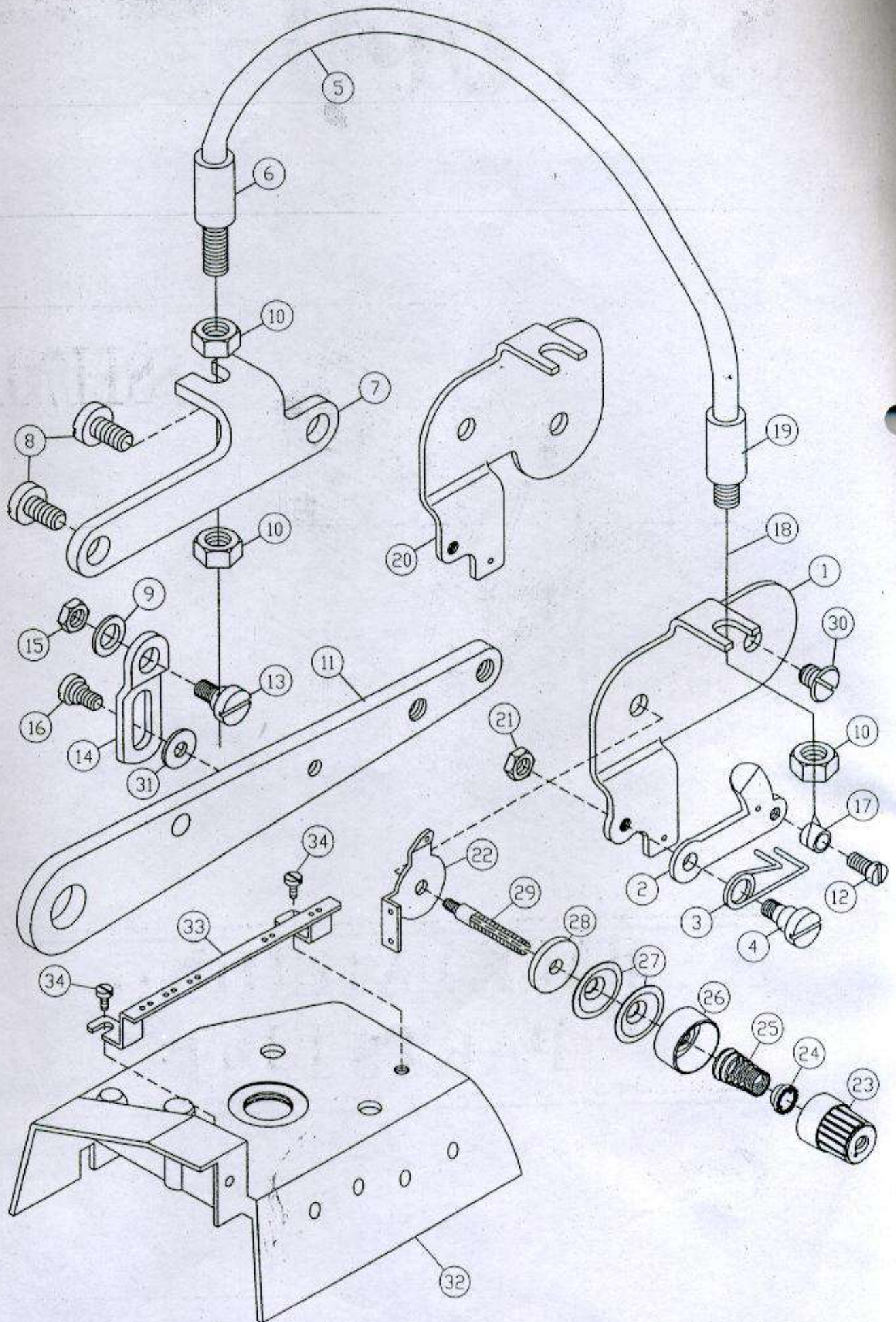
SS7000



MODEL
SS7023

BACK LATCHING PARTS LIST

BL03B 縫線張力控制組 Thread Tension Control

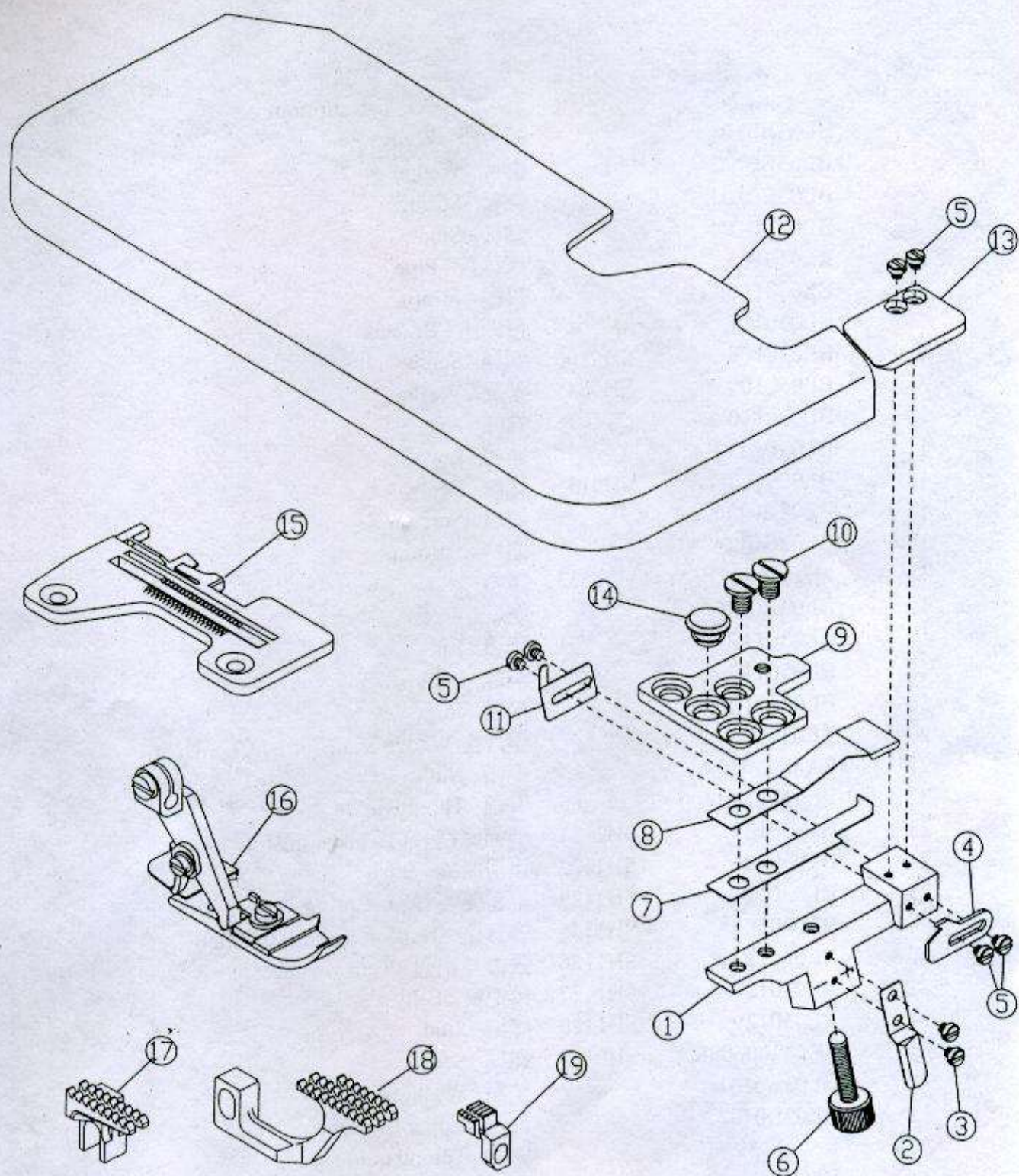


BL03B 縫線張力控制組 Thread Tension Control

序號 Ref.NO.	圖號 Parts NO.	通用	名稱 Description	單位用量 Amt.Req.
1	BL03B0101		楔片座 Wedge Seat	1
2	BL03B0102		楔片 Wedge	1
3	BL03B0103		彈簧 Spring	1
4	BL03B0104		螺樁 Stud	1
5	BL030105		螺線管 Pipe	1
6	BL030106		接頭 Joint	1
7	BL030107		接頭座 Bracket	1
8	BL030108	SH0208	螺絲 Screw	1
9	BL030109	SH0645	墊圈 Washer	2
10	BL030110	CT1028	螺帽 Nut	1
11	BL03B0111		連桿 Level	3
12	BL030112	SH0135	螺絲 Screw	1
13	BL03B0113		螺絲 Screw	1
14	BL03B0114		連結片 Joint	1
15	MA06400510A	CT0533	螺帽 Nut	1
16	BL03B0116		螺絲 Screw	1
17	BL030117		隔環 Ring	1
18	BL030118		鋼線 Wire	1
19	BL030119		接頭 Joint	1
20	BL030120		楔片座 Wedge Seat(For BL03-S Use)	1
21	SA36400307A		螺帽 Nut	1
22	R6031118B700		導線 Thrend quide	1
23	BL030123	SH1121	調節螺帽(紅) Tension Nut	1
24	BL030124	SH1122	止滑齒輪 Bush	1
25	BL030125	SH1123	錐型彈簧(紅) Spring	1
26	BL030126	SH1125	彈簧座 Tension Spring Retainer	1
27	BL030127	SH1126	張力控制盤 Tension Disc	1
28	BL030128	SH1127	羊毛氈 Felt	2
29	BL030129	SH1120	螺樁 Stud	1
30	SB44400608K	SH0128	螺絲 Screw	1
31	BL03B0131		墊圈 Washer	1
32	BL03B0132		上蓋 Upper Cover	1
33	R6031139		導線 Thrend quide	1
34	R6031130		螺絲 Screw	1

13037A	1040870	13037A	1040870	13037A	1040870
13037A	0012370	13037A	0012370	13037A	0012370
13037A	4050870	13037A	4050870	13037A	4050870

BT082線頭夾持組



機型 Models	Main parts 更換零件	針板 Throat plate	壓腳 Presser foot asm	主送布齒 Main feed dog	副送布齒 Diffreantial feed dog	輔送布齒 Auxiliary feed dog
SH7023-032-M04		TP623032	PF603032	FD60821	DF8040T	AF60871
SH7023-053-H04		TP623053	PF603052	FD60822	DF85100	AF60871
SH7024-A43-A14		TP624A43	PF604A32	FD60824	DF86504	AF60871

BT082 線頭夾持組

序 號	圖 號	名 稱	單位用量
Ref. No.	Parts No.	Description	Amt. Req.
1	BT0820101	夾簧座 Springbase -----	1
2	BT0820102	止動壓板 Stopper -----	1
3	SB24560205A	螺絲 Screw -----	2
4	BT0820104	切線刀 Cutter -----	1
5	SB24560205A	螺絲 Screw -----	6
6	BT0820106	調壓簧片 Spring -----	1
7	BT0820107	螺絲 Screw -----	1
8	BT0820108	夾線簧片 Thread Holder -----	1
9	BT0820109	針板座(7023用)Bracket -----	1
10	SE44400682	螺絲 Screw -----	2
11	BT0820111	線頭定位鉤 Stopper -----	1
12	BT0820112	布板 Cloth Plate -----	1
13	BT0820113	護蓋 Spring Cover -----	1
14	6031213A600	減震橡膠 Rubber -----	1
15	-----	針板 Needl Plate (See Left Page) -----	1
16	-----	壓腳 Press Foot (See Left Page) -----	1
17	-----	主送布齒 Main Feed Dog (See Left Page) -----	1
18	-----	副送布齒 Diff. Feed Dog (See Left Page) -----	1
19	-----	輔助送布齒 Auxiliary Feed Dog (See Left Page) -----	1