



FW-730-TBL

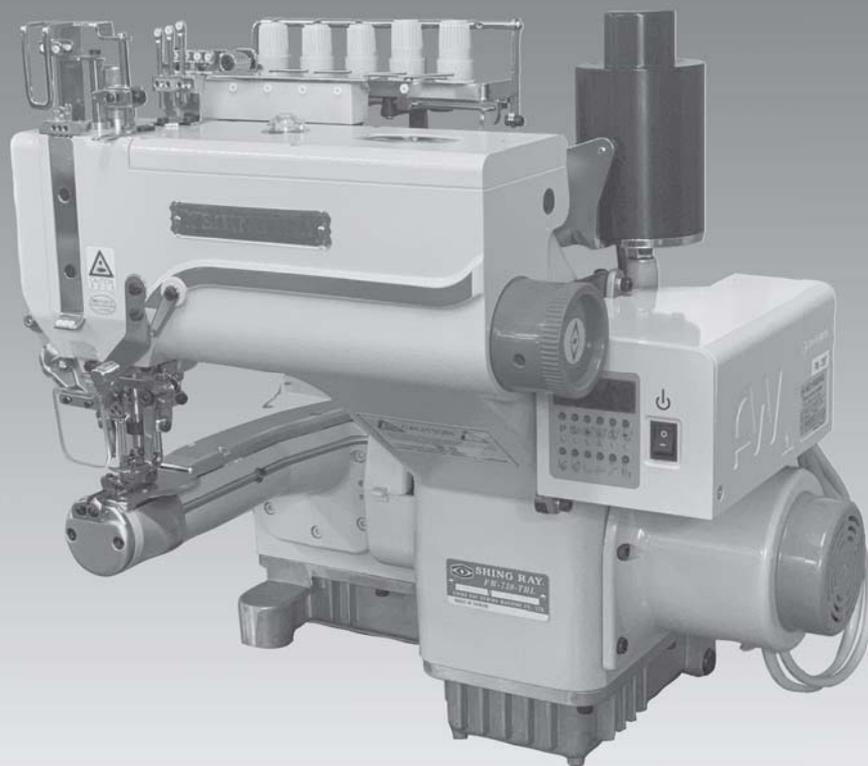


星銳牌工業用縫紉機

SHING RAY BRAND INDUSTRIAL SEWING MACHINE

橫式直筒型高速三針綑縫機

FEED-ON THE ARM TYPE CYLINDER BED
HIGH SPEED DIFFERENTIAL FEED-DOG
INDUSTRIAL INTERLOCK SEWING MACHINE



零件圖
PARTS BOOK



星銳縫紉機股份有限公司



SHING RAY SEWING MACHINE CO., LTD

CONTENTS 目次

頁數

MISCELLANEOUS COVERS (1)	
機殼機構 (1).....	1
MISCELLANEOUS COVERS (2)	
機殼機構 (2).....	2
MISCELLANEOUS BUSHINGS	
套管機構.....	3
UPPER SHAFT & THREAD TAKE-UP EYELET	
上主軸及底線過線台機構.....	4
MAIN SHAFT , LOOPER THREAD TAKE-UP SHAFT & DIRECTLY DRIVING TYPE MINI-SERVO MOTOR	
下主軸、底線傳動軸及直驅式微型伺服馬達機構.....	5
NEEDLE BAR MECHANISM	
針柱機構.....	6
PRESSER FOOT MECHANISM	
壓腳機構.....	7
SPREADER MECHANISM	
上飾線驅動機構.....	8
NEEDLE GUARD, LOOPER & FEED DOG DRIVING MECHANISM	
頂針片、下勾針小送料具驅動機構.....	9
DIFFERENTIAL FEED DOG DRIVING CONTROL MECHANISM	
差動齒驅動控制機構.....	10
MAIN FEED DOG DRIVING CONTROL MECHANISM	
主齒驅動控制機構.....	11
MAIN&DIFFERENTIAL FEED DOG ADJUSTING AND DRIVING MECHANISM	
主齒及差動齒調整驅動機構.....	12
ELECTRICAL TYPE BOTTOM TRIMMER MECHANISM	
電磁式底線切線刀組(for EST、EWT).....	13
MISCELLANEOUS THREAD EYELETS-3NEEDLE	
過線機構-三針五線.....	14
ELECTRICAL TYPE DIRECT DRIVING PRESSER FOOT LIFTER	
電磁式直接驅動抬押腳組(for EST、EWT).....	15
LUBRICATING MECHANISM	
潤滑機構.....	16
THREAD STAND & SUPPORTING BOARD	
線架及機頭托架組.....	17
ELECTRICAL TYPE TOP THREAD WIPER & TRIMMER MECHANISM	
電磁式上撥線及切線機構(for EST、EWT).....	18
TOP TRIMMER UNIVERSAL ADAPTER MECHANISM	
上切刀萬向接頭機構(for EST、EWT).....	19
ATTACHMENT BOX	
附件盒.....	20
ACCESSORIES	

CONTENTS 目次

頁數

EXCLUSIVE PARTS

專用配件.....	22
AC SERVO MOTOR & CONTROL BOX C. SET	
伺服馬達控制箱組(for EST、EWT).....	23
AUTO TRIMMER THREAD PULL-OFF MECHANISM-3NEEDLE	
自動切線鬆線機構-三針五線(for EST、EWT).....	24
MISCELLANEOUS THREAD EYELETS-4NEEDLE	
過線機構-四針六線.....	25
AUTO TRIMMER THREAD PULL-OFF MECHANISM-4NEEDLE	
自動切線鬆線機構-四針六線(for EST、EWT).....	26
"DC" DEVICE (1)	
選擇配備(DC)-雙鏈縫裝置(1).....	27
"DC" DEVICE (2)	
選擇配備(DC)-雙鏈縫裝置(2).....	28
"DC" DEVICE (3)	
選擇配備(DC)-雙鏈縫裝置(3).....	29
DESK BOARD MEASUREMENT PICTURE	
桌板尺寸圖.....	
GAUGE PARTS	
標準規格件.....	附件一

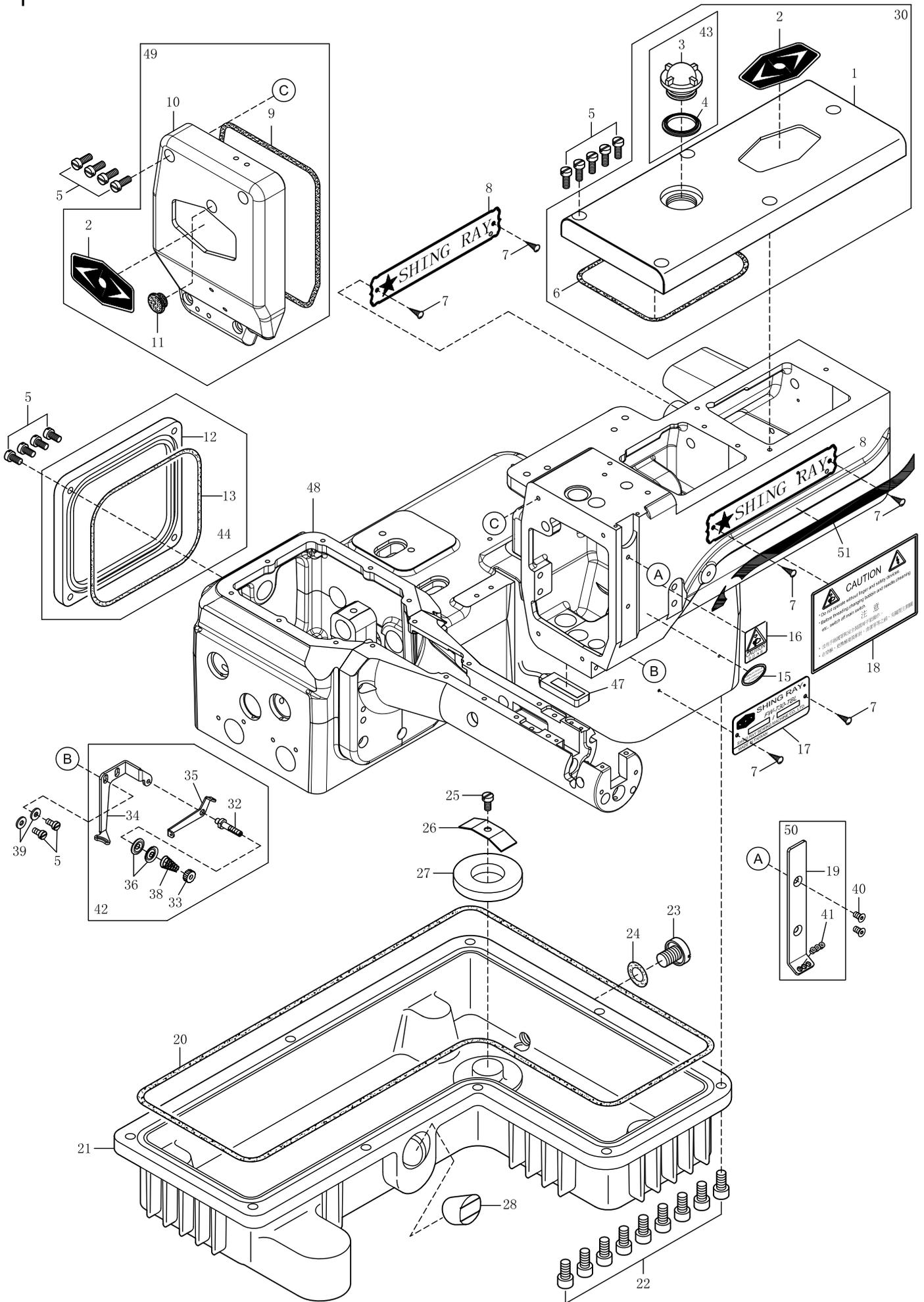
※零件本使用說明:

- 1、當零件用虛線表示，零件編號為 X-X 時，表示非該頁面零件，且僅用於輔助說明組裝位置；
例如：7-14 為第7頁、零件序號14的零件。

- 2、當零件用實線表示，零件編號為 X-X 時，表示該頁需使用此零件，但已編制在其他頁，為避免銷售人員與客戶有遺漏而繪製；例如：36-32為第36頁、零件序號32的零件。

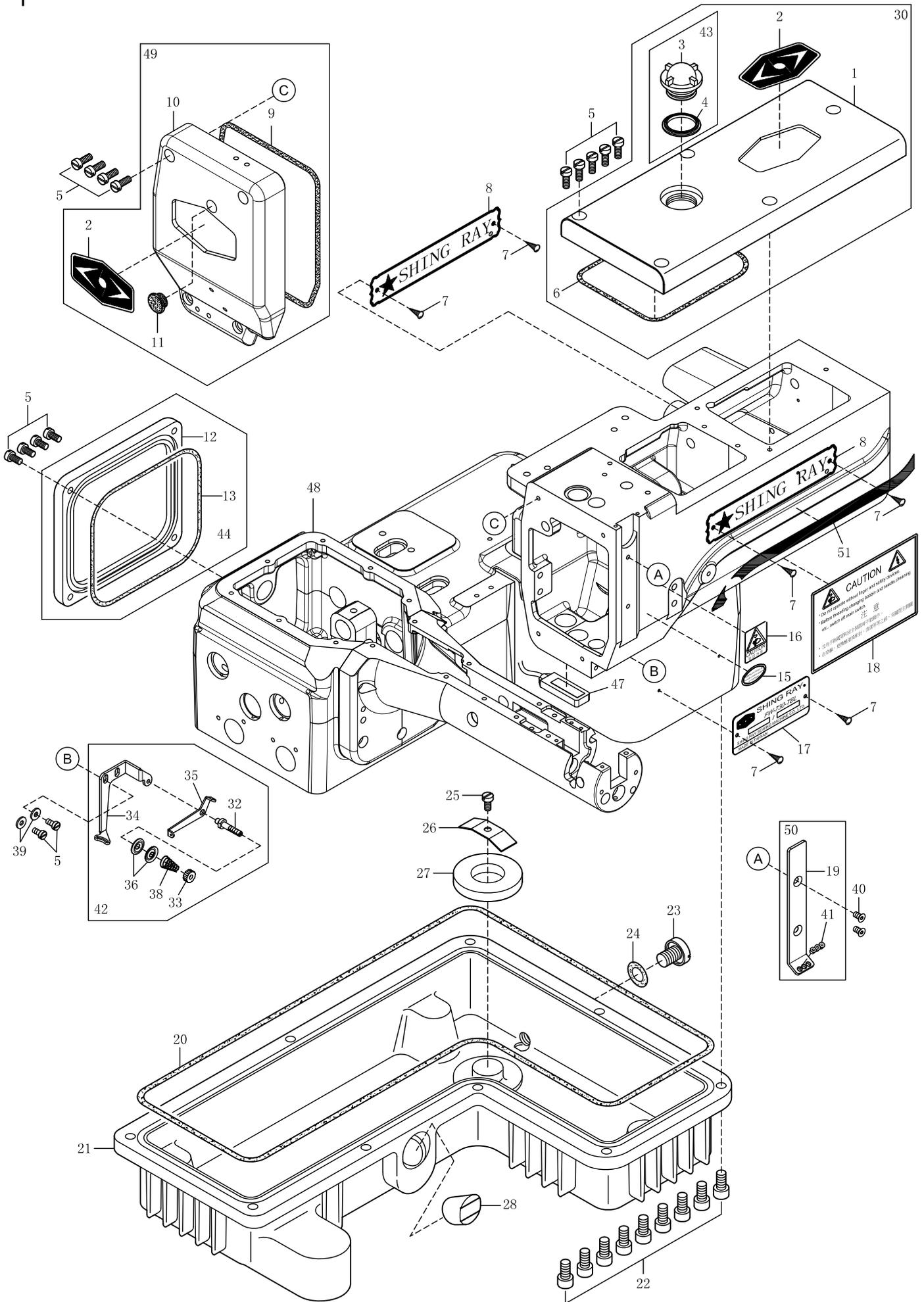
- 3、當組件中有包含其他頁的零件時，零件用實線表示，零件編號為 X-X
例如：4-15 為第4頁、零件序號15的零件。

- 4、組件中的零件用虛線表示一律代表不包含該零件，實線則為包含。



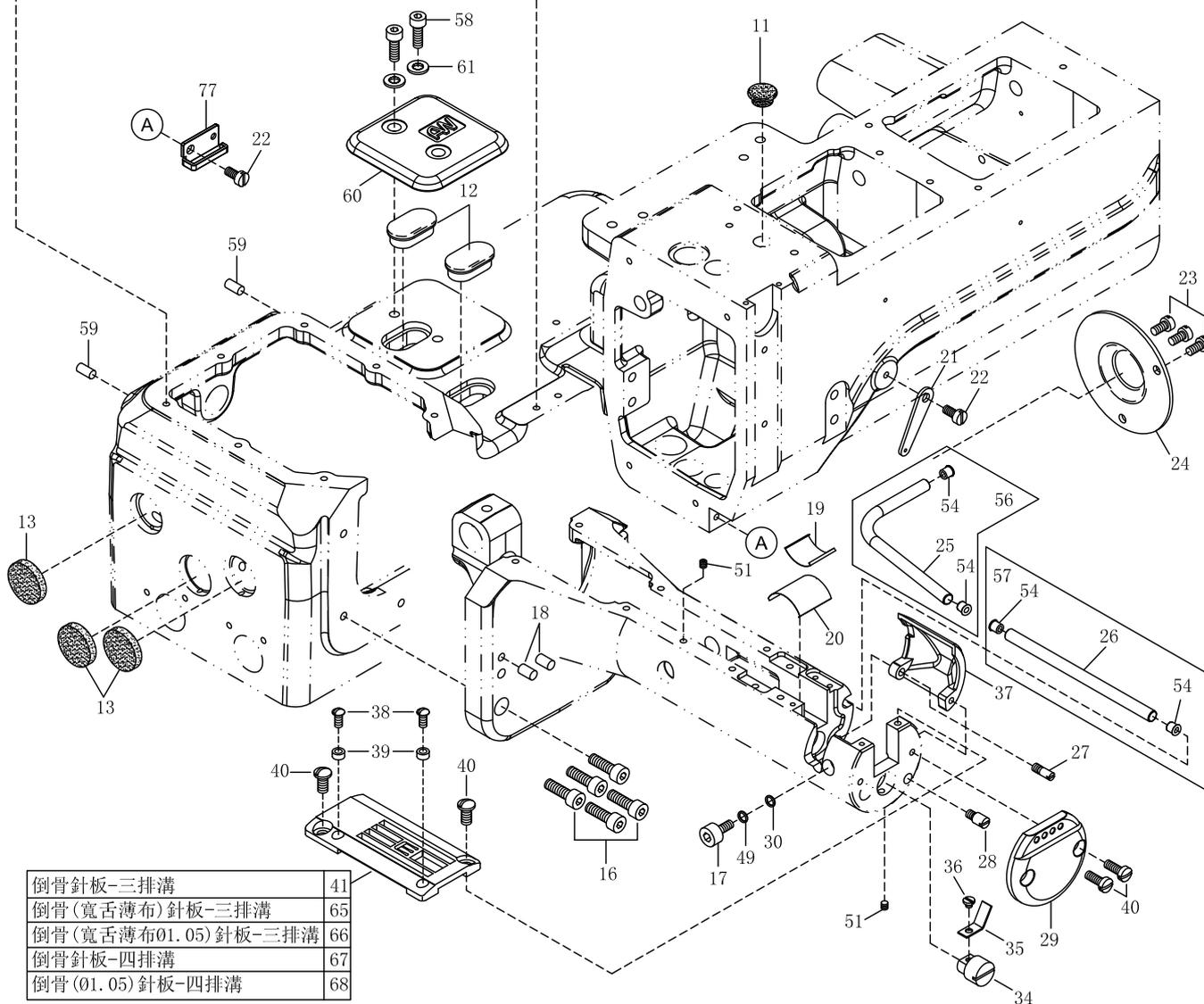
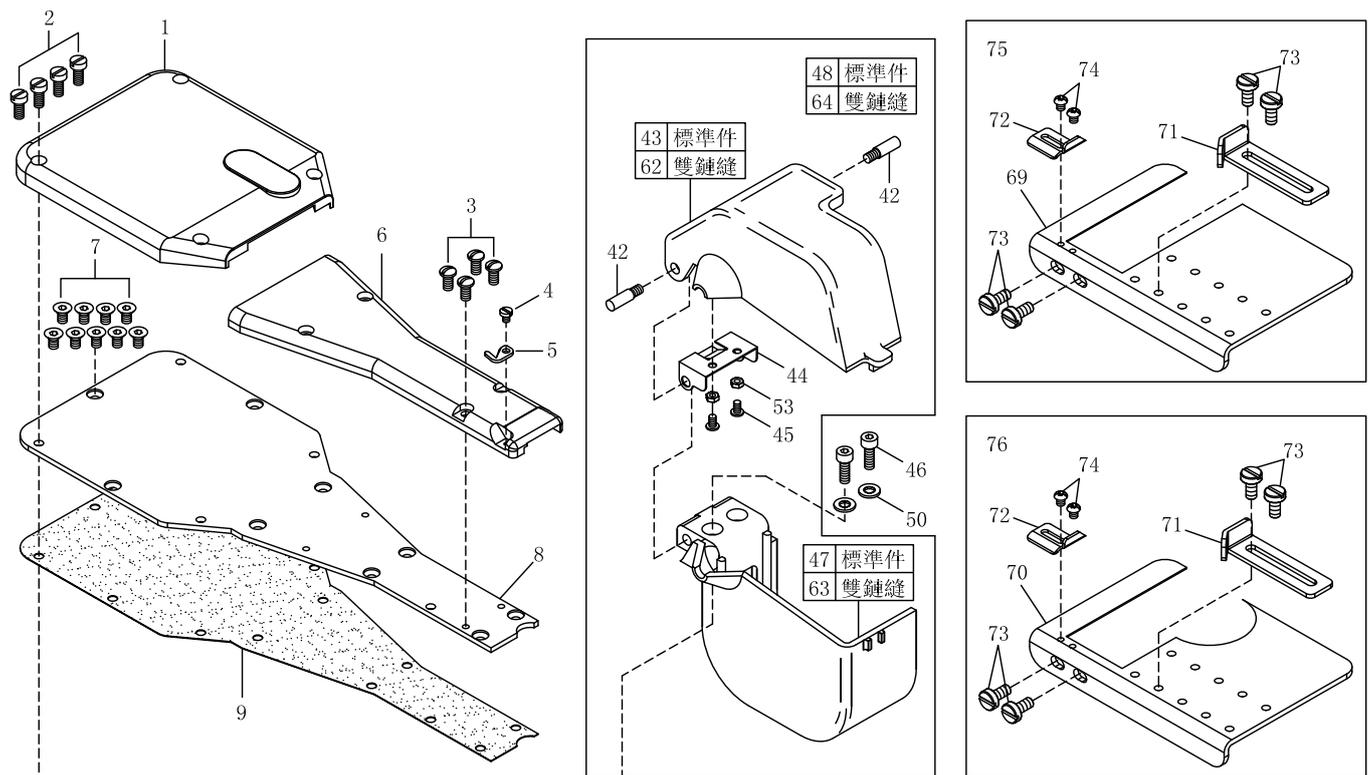
MISCELLANEOUS COVERS (1)**機殼機構 (1)****1**

Ref	Parts			Amt
<u>No</u>	<u>No</u>	<u>Description</u>	<u>品 名</u>	<u>Req</u>
1	07300101	Top Cover.....	上蓋.....	1
2	07870106	Emblem.....	銘牌.....	2
3	07870104	Oil Sight Window.....	上油鏡.....	1
4	07870103	Oil Sight Seal.....	上油鏡油封.....	1
5	07870102	Screw (M4-0.7×12).....	螺絲.....	15
6	07300106	Top Covr Gasket.....	上蓋墊片.....	1
7	07870111	Rivet.....	鉚釘.....	6
8	07870110	Brand Name Plate.....	公司銘牌.....	2
9A	07300109A	Head Cover Seal.....	上側蓋油封.....	1
10A	07300110A	Head Cover.....	上側蓋.....	1
11	07870107	Head Cover Seal Plug.....	上側蓋膠塞.....	1
12	07300112	Frame Rear Cover.....	機殼後蓋.....	1
13	07300113	Frame Rear Cover Oil Seal.....	機殼後蓋油封.....	1
15	07870139	Warning Sticker (Circle).....	警告貼紙(圓形).....	1
16	07870133	Warning Sticker (Triangle).....	警告貼紙(三角形).....	1
17A	07300117A	Model Plate (See the below).....	型號銘牌.....	1
18	07870241	Warning Sticker (Triangle).....	警告貼紙(四角形).....	1
19B	07300119B	Needle Thread Eyelet.....	過線導片.....	1
20	07300120	Oil Reservoir Gasket.....	油槽止油膠墊.....	1
21A	07300121A	Oil Reservoir.....	油槽.....	1
22	07870546	Screw (M6-1×20).....	螺絲.....	9
23	07870130	Screw (3/8-24×12).....	螺絲.....	1
24	07870131	Drain Hole Seal.....	排油螺絲油封.....	1
25	07870125	Screw (M4-0.7×8).....	螺絲.....	1
26	07870126	Magnet Holder.....	磁鐵固定壓板.....	1
27	07870127	Magnet.....	磁鐵.....	1
28	07300128	Oil Sight Gauge.....	油槽量規鏡.....	1
30	07300130	Top Cover C.Set.....	上蓋組.....	1
32	07870349	Tension Post (11/64-40×4.5).....	上飾線張力調整組支柱.....	1
33	07870352	Thread Tension Spring Cap.....	鬆緊調鈕.....	1
34	07870347	Top Cover Thread Guide.....	上飾線導板.....	1
35	07870348	Supplementary Thread Guide.....	上飾線輔助導板.....	1
36	07870350	Supplementary Tension Disc.....	上飾線張力調整盤.....	2
38	07870351	Supplementary Tension Spring.....	上飾線張力調整彈簧.....	1
39	07870323	Washer.....	墊片.....	2
40	07871616	Screw (M4-0.7×7).....	螺絲.....	2



MISCELLANEOUS COVERS (1)**機殼機構 (1)****1**

<u>Ref</u>	<u>Parts</u>	<u>Description</u>	<u>品名</u>	<u>Amt</u>
<u>No</u>	<u>No</u>			<u>Req</u>
41	07870365	Thread Eyelet.....	過線陶瓷(白色).....	3
42	07870335	Top Cover Thread Guide C.Set.....	上飾線導板組.....	1
43	07870144	Oil Sight Window C.Set.....	上油鏡組.....	1
44	07300144	Frame Rear Cover C.Set.....	機殼後蓋組.....	1
47	07300147	LED Light.....	LED燈.....	1
48	07300148	Machine Frame Unit C.Set.....	機殼(全).....	1
49	07300149	Head Cover C.Set.....	上側蓋組.....	1
50	07300150	Needle Thread Eyelet C.Set.....	過線導片組.....	1
51	07300151	Machine Frame Sticker.....	機殼貼紙.....	1

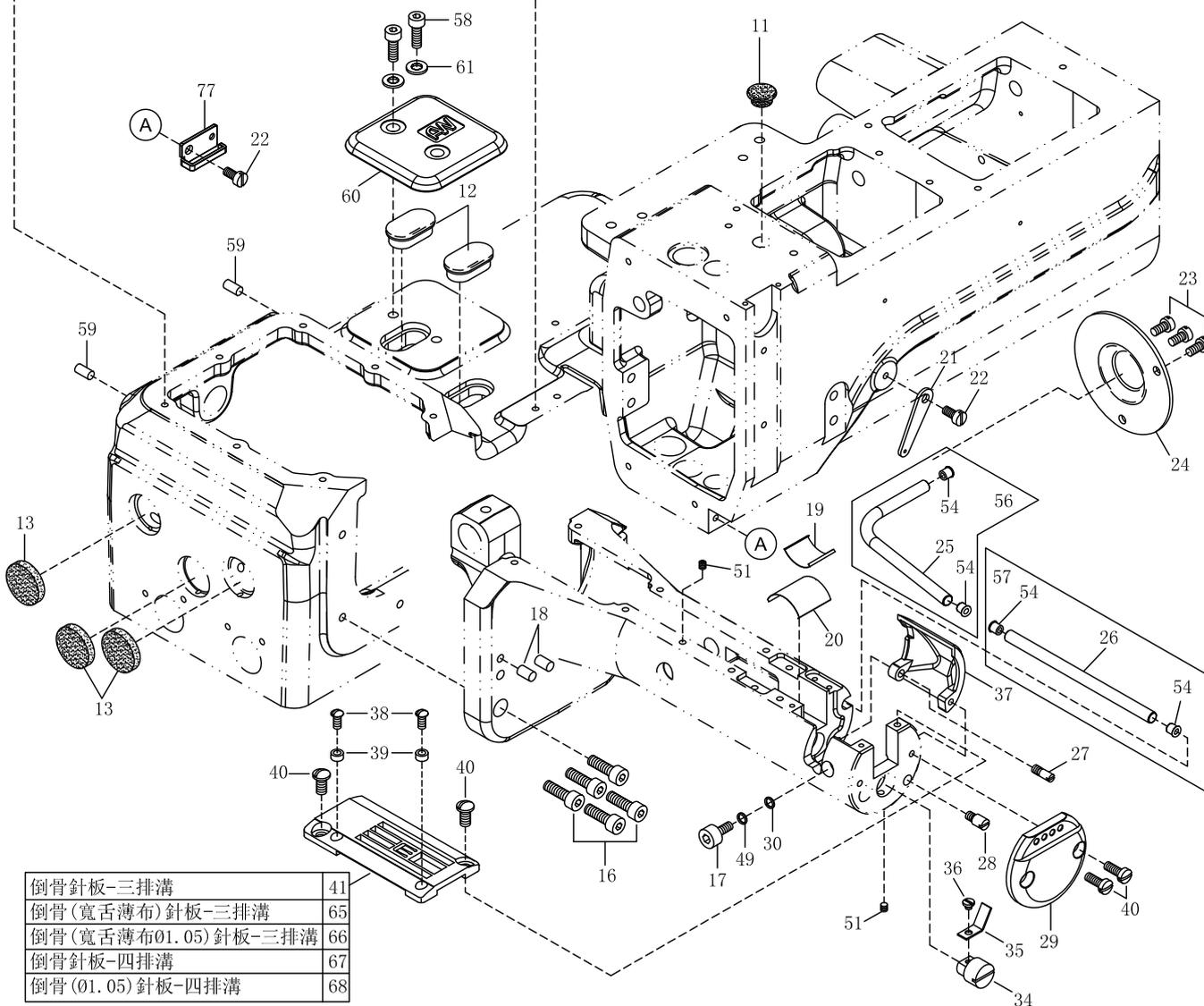
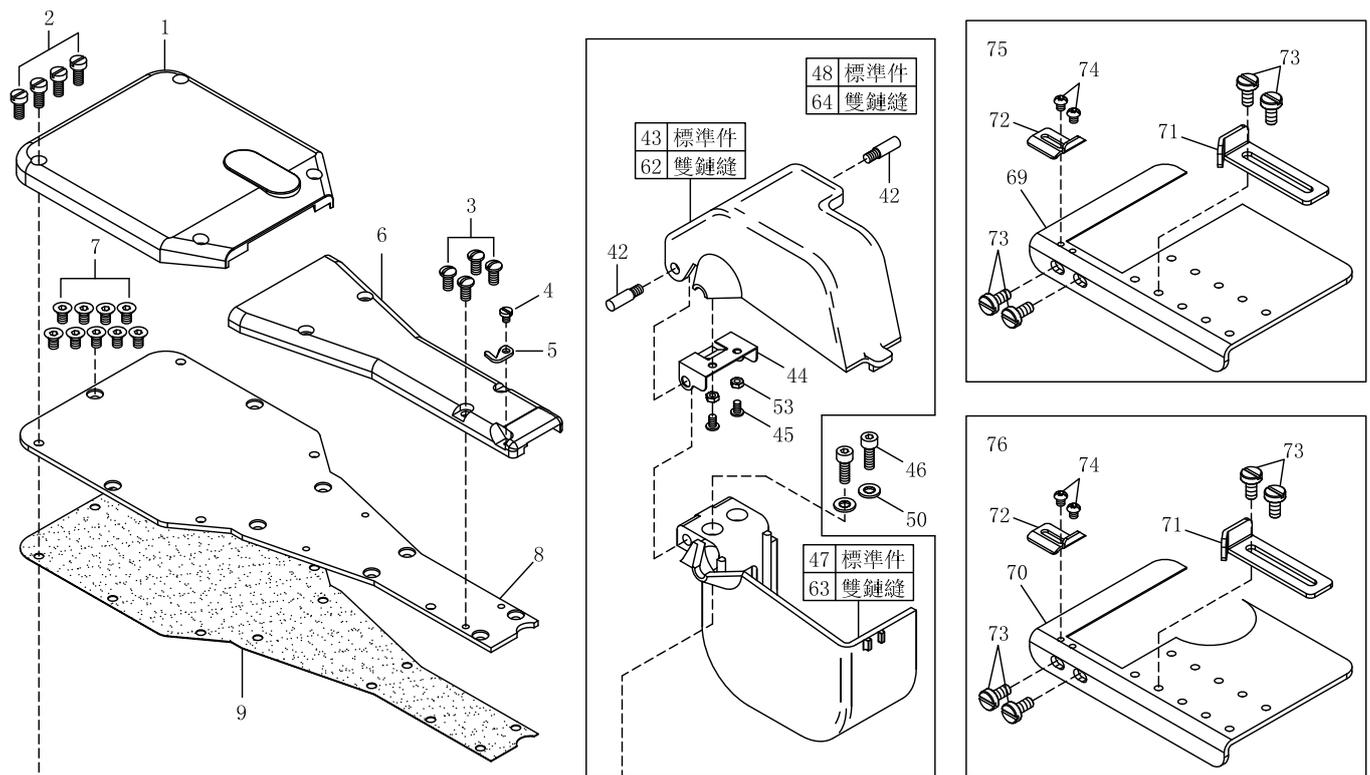


倒骨針板-三排溝	41
倒骨(寬舌薄布)針板-三排溝	65
倒骨(寬舌薄布01.05)針板-三排溝	66
倒骨針板-四排溝	67
倒骨(01.05)針板-四排溝	68

MISCELLANEOUS COVERS (2)**機殼機構 (2)****2**

Ref	Parts			Amt
No	No	Description	品名	Req
1A	07300201A	Cylinder Cover Plate (Upper Rear).....	直筒部上後板蓋.....	1
2	07870102	Screw (M4-0.7×12).....	螺絲.....	4
3	07300203	Screw (M4-0.7×4.5).....	螺絲.....	4
4	07300204	Screw (M3-0.5×4).....	螺絲.....	1
5	07300205	Thread Cutter.....	割線刀.....	1
6A	07300206A	Cylinder Cover Plate (Upper Front).....	直筒部上前蓋板.....	1
7	07870235	Screw (M4-0.7×8).....	螺絲.....	9
8A	07300208A	Cylinder Cover Plate(Lower) Unit (For Normal Model)	直筒部下蓋板(普通機器用)	1
9A	07300209A	Cylinder Cover Gasket.....	直筒部防油墊片.....	1
11	07870107	Seal Plug.....	止油膠塞.....	1
12	07300212	Seal Plug.....	止油膠塞.....	2
13	07300213	Oil Seal.....	油封.....	3
16A	07801319	Screw (M5-0.8×20).....	螺絲.....	5
17	07870202	Screw (M4-0.7×10).....	螺絲.....	1
18	07870337	Guide Pin.....	固定銷.....	2
19	07300219	Dust Defender (Upper).....	上送料具傳動軸防塵蓋.....	1
20	07300220	Dust Defender (Lower).....	下送料具傳動軸防塵蓋.....	1
21	07300221	Top Cover Thread Eyelet Bar.....	上飾線過線桿.....	1
22	07870125	Screw (M4-0.7×8).....	螺絲.....	2
23	07870706	Screw (M4-0.7×10).....	螺絲.....	3
24	07300224	Intermediate Shaht Cover.....	中間軸蓋.....	1
25B	07300225B	Looper Thread Eyelet Pipe (Rear).....	底線過線導管(後).....	1
26B	07400369	Looper Thread Eyelet Pipe (Front).....	底線過線導管(前).....	1
27	07300227	Screw Pin (Small).....	螺旋銷(小).....	1
28	07300228	Screw Pin (Big).....	螺旋銷(大).....	1
29	07300229	Cylinder Front Cover.....	直筒前蓋.....	1
30	07870650	Washer.....	墊片.....	1
34	07300234	Looper Cover Spring Support.....	下勾針護蓋彈簧支架.....	1
35	07300235	Looper Cover Spring.....	下勾針護蓋彈簧.....	1
36	07300236	Screw (M3-0.5×3.5).....	螺絲.....	1
37	07300237	Cylinder Frame Unit.....	直筒部機殼.....	1
38	07300238	Screw (M3-0.5×6.5).....	螺絲.....	2
39	07870219	Positioning Bushing.....	定位襯套.....	2
40	07300240	Screw (M4-0.7×8).....	螺絲.....	4
41	★	Stitch Plate.....	倒骨針板-三排溝.....	1

★ 請參照附件一【標準規格件】

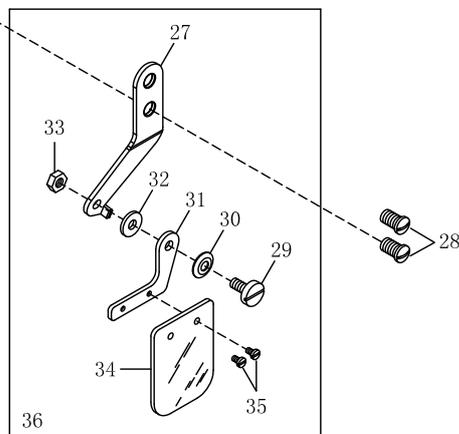
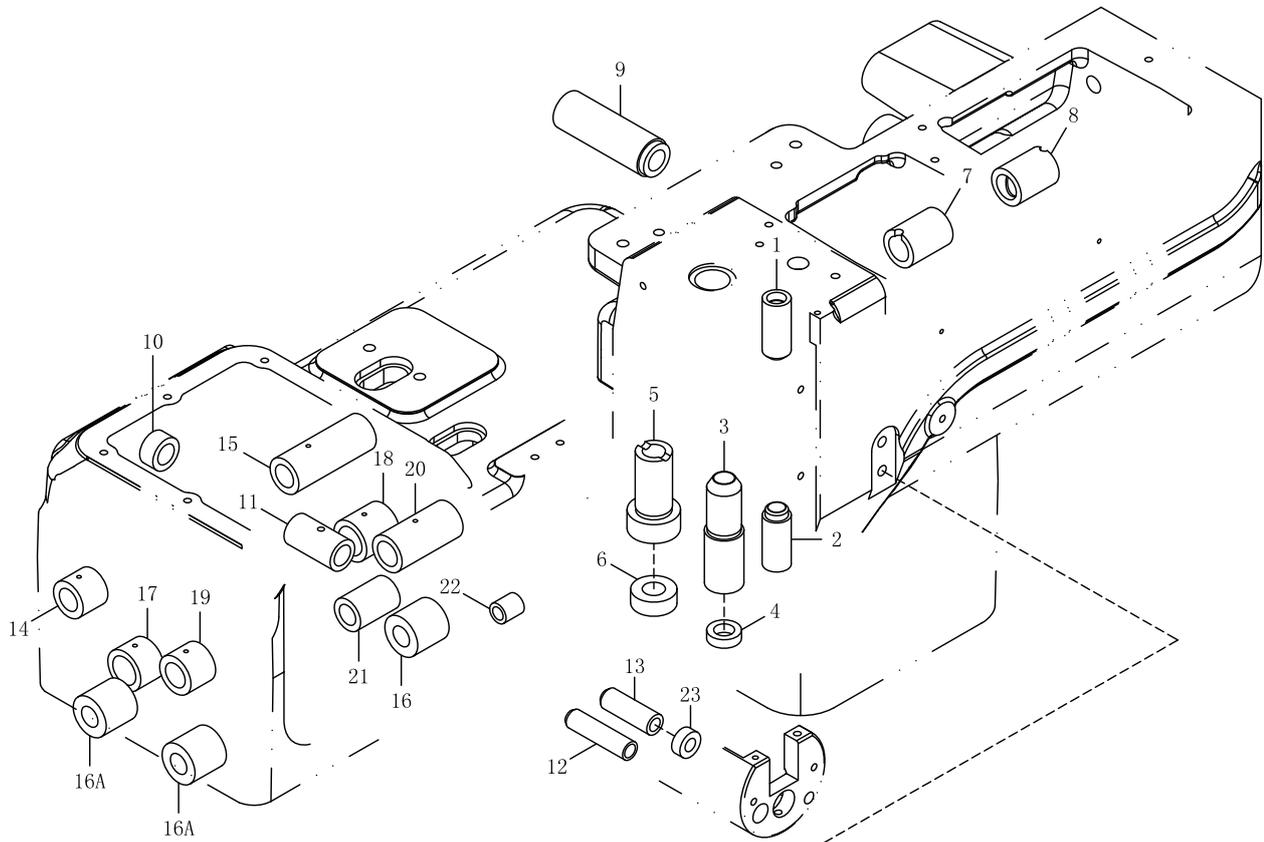


倒骨針板-三排溝	41
倒骨(寬舌薄布)針板-三排溝	65
倒骨(寬舌薄布01.05)針板-三排溝	66
倒骨針板-四排溝	67
倒骨(01.05)針板-四排溝	68

MISCELLANEOUS COVERS (2)**機殼機構 (2)****2**

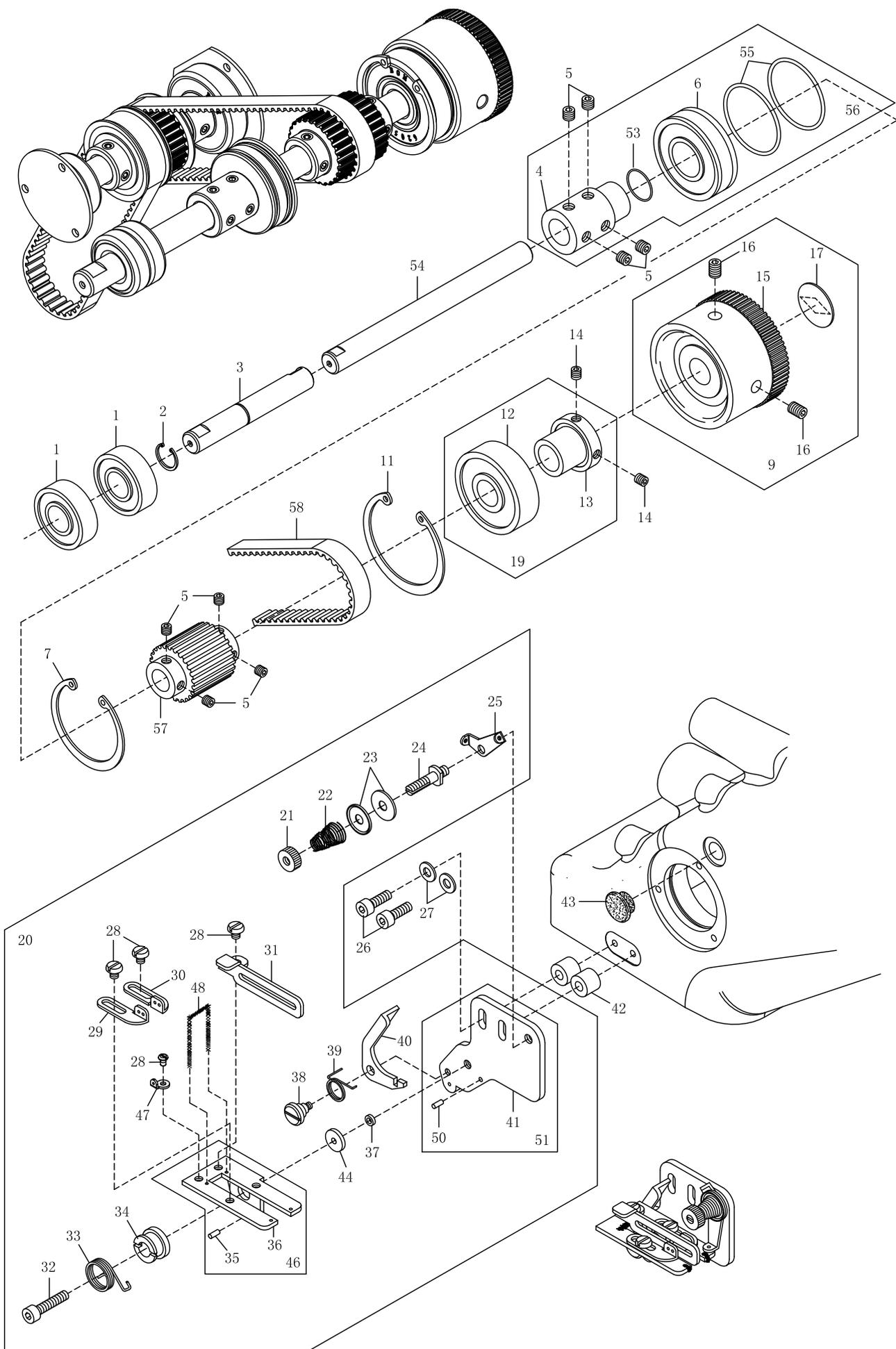
Ref	Parts			Amt
<u>No</u>	<u>No</u>	<u>Description</u>	<u>品 名</u>	<u>Req</u>
42	07870227	Screw Pin (M4-0.7×6).....	螺旋銷.....	2
43	07300243	Looper Thread Take-Up Cover	底線挑線凸輪上蓋.....	1
44	07300244	Retaining Spring Plate.....	扣緊彈片.....	1
45	07870712	Screw (M3-0.5×5).....	螺絲.....	2
46	07870623	Screw (M4-0.7×12).....	螺絲.....	2
47	07300247	Looper Thread Take-Up Cover (Lower).....	底線挑線凸輪下蓋.....	1
48	07300248	Looper Thread Take-Up Cover C.Set.....	底線挑線凸輪護蓋組.....	1
49	07300249	Spring Washer.....	彈簧墊片.....	1
50	07300250	Washer.....	墊片.....	2
51	07870229	Screw (M4-0.7×4).....	螺絲.....	2
53	07300253	Nut.....	螺帽.....	2
54	07870363	Thread Eyelet.....	過線陶瓷(深灰).....	4
56B	07300256B	Looper Thread Eyelet Pipe (Rear) C.Set.....	底線過線導管(後)組.....	1
57B	07400373	Looper Thread Eyelet Pipe (Front) C.Set.....	底線過線導管(前)組.....	1
58	07870915	Screw (M6-1×16).....	螺絲.....	2
59	07300259	Plug.....	止油塞(鋁).....	2
60	07300260	Cover Plate.....	蓋板.....	1
61	07870547	Washer.....	墊片.....	2
62	07300262	Looper Thread Take-Up Cover	底線挑線凸輪上蓋(雙鏈縫)	1
63	07300263	Looper Thread Take-Up Cover (Lower).....	底線挑線凸輪下蓋(雙鏈縫)	1
64	07300264	Looper Thread Take-Up Cover C.Set.....	底線挑線凸輪護蓋組(雙鏈縫)	1
65	★	Stitch Plate.....	倒骨(寬舌薄布)針板-三排溝	1
66	★	Stitch Plate.....	倒骨(寬舌薄布φ1.05)針板-三排溝	1
67	★	Stitch Plate.....	倒骨針板-四排溝.....	1
68	★	Stitch Plate.....	倒骨(φ1.05)針板-四排溝...	1
69	07300269	Lap Former Guide.....	導布板(普通用).....	1
70	07300270	Lap Former Guide.....	導布板(電切用).....	1
71	07202731	Fabric Edge Guide.....	擋邊.....	1
72	07300272	Fabric Edge Guide.....	擋邊.....	1
73	07870845	Screw (9/64-40×5.5).....	螺絲.....	4
74	07300274	Screw (M2.6-0.45×3).....	螺絲.....	2
75	07300275	Lap Former Guide C.Set.....	布板組(普通用).....	1
76	07300276	Lap Former Guide C.Set.....	布板組(電切用).....	1
77	30000227A	Needle Thread Retainer Support.....	針線張力調整組固定座(小)	1

★ 請參照附件一【標準規格件】



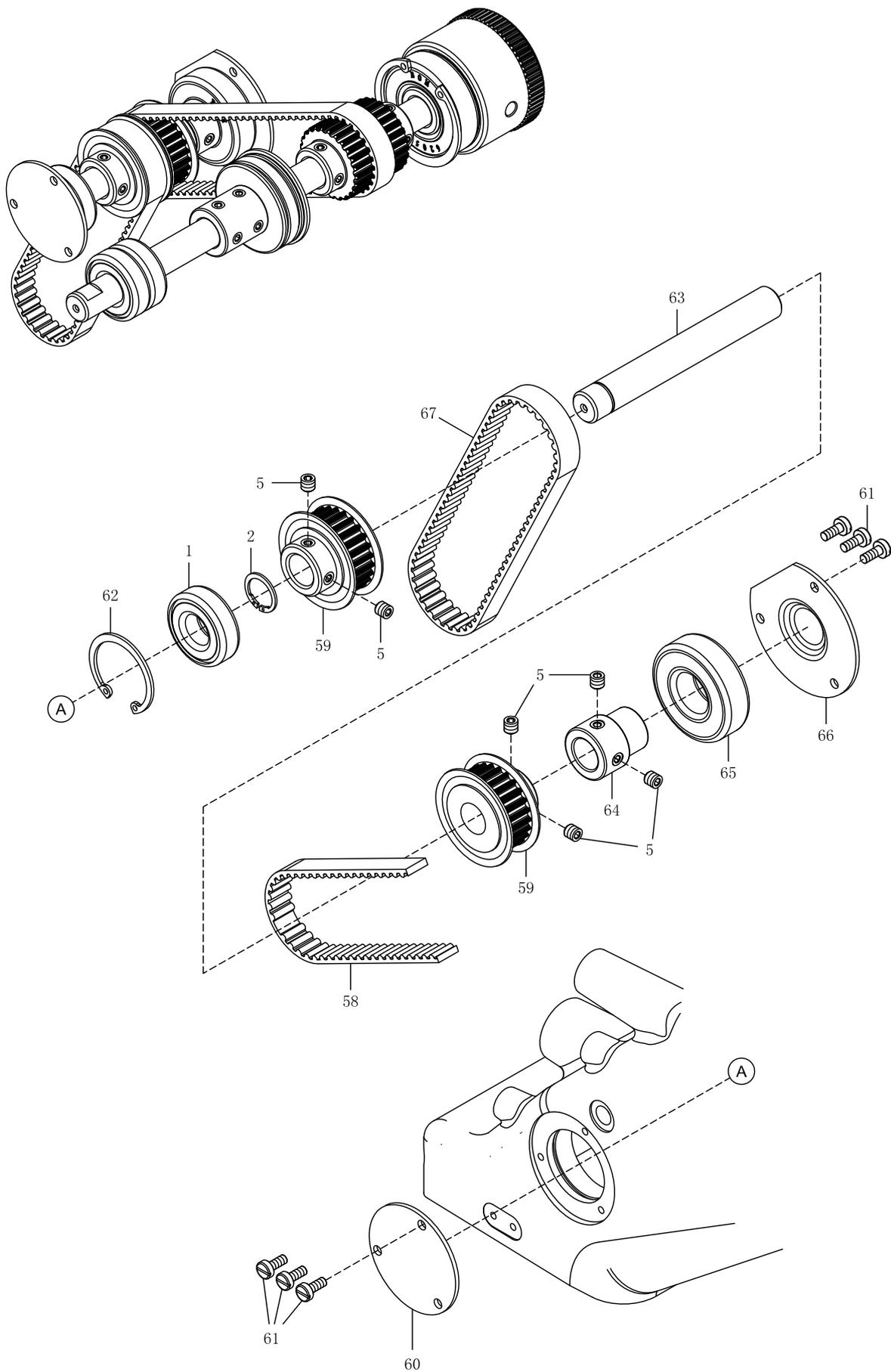
MISCELLANEOUS BUSHINGS**套管機構****3**

Ref	Parts			Amt
<u>No</u>	<u>No</u>	<u>Description</u>	<u>品 名</u>	<u>Req</u>
1A	07300301A	Needle Bar Bushing (Upper).....	針柱套管(上).....	1
2A	07300302A	Needle Bar Bushing (Lower).....	針柱套管(下).....	1
3	07870403	Presser Bar Bushing.....	壓腳套管.....	1
4	07870404	Oil Seal.....	油封.....	1
5	07870405	Spreader Driving Bar Bushing.....	上飾線打線器套管.....	1
6	07870406	Oil Seal.....	油封.....	1
7	07870407	Spreader Driving Shaft Bushing (Left).....	上飾線打線器傳動軸套管(左)	1
8	07300308	Spreader Driving Shaft Bushing (Right).....	上飾線打線器傳動軸套管(右)	1
9	07300309	Foot Lifter Lever Bushing.....	抬壓腳連桿套管.....	1
10	07300310	Looper Driving Shaft Bushing (Rear).....	下勾針傳動軸套管(後).....	1
11	07300311	Looper Driving Shaft Bushing (Middle).....	下勾針傳動軸套管(中).....	1
12	07300312	Needle Guard Driving Shaft Bushing.....	頂針片傳動軸套管.....	1
13	07300313	Looper Driving Shaft Bushing (Front).....	下勾針傳動軸套管(前).....	1
14	07300314	Differential Feeding Lever Shaft Bushing (Left)	差動量傳動軸套管(左).....	1
15	07300315	Differential Feeding Lever Shaft Bushing (Right)	差動量傳動軸套管(右).....	1
16	07300316	Feed Dog Connecting Bar Bushing.....	送料具連桿套管.....	1
16A	07300316A	Feed Dog Connecting Bar Bushing.....	送料具連桿套管.....	2
17	07300317	Lower Main Shaft Bushing (Left).....	下主軸套管(左).....	1
18	07300318	Lower Main Shaft Bushing (Right).....	下主軸套管(右).....	1
19	07300319	Main Feeding Lever Shaft Bushing (Left).....	主送料具傳動軸套管(左)...	1
20	07300320	Main Feeding Lever Shaft Bushing (Right).....	主送料具傳動軸套管(右)...	1
21	07300321	Needle Guard Crankshaft Bushing.....	頂針片曲軸襯套.....	1
22	07300322	Feed Bar Eccentric Pin Bushing.....	送料具連桿襯套.....	1
23	07300323	Oil Seal.....	油封.....	1
27A	07300327A	Safety Plate Holder.....	護目鏡固定座.....	1
28	07870341	Screw (M6-1×9.2).....	螺絲.....	2
29	07870428	Screw (11/64-40×7.5).....	螺絲.....	1
30	07870429	Conical Spring Washer.....	錐形彈簧墊片.....	1
31	07870427	Safety Plate Holder.....	護目鏡支架.....	1
32	07870430	Washer.....	墊片.....	1
33	07870431	Nut.....	螺帽.....	1
34	07870425	Safety Plate.....	護目鏡片.....	1
35	07870426	Screw (3/32-56×4).....	螺絲.....	2
36	07300436	Eye Guard C.Set.....	護目鏡組.....	1



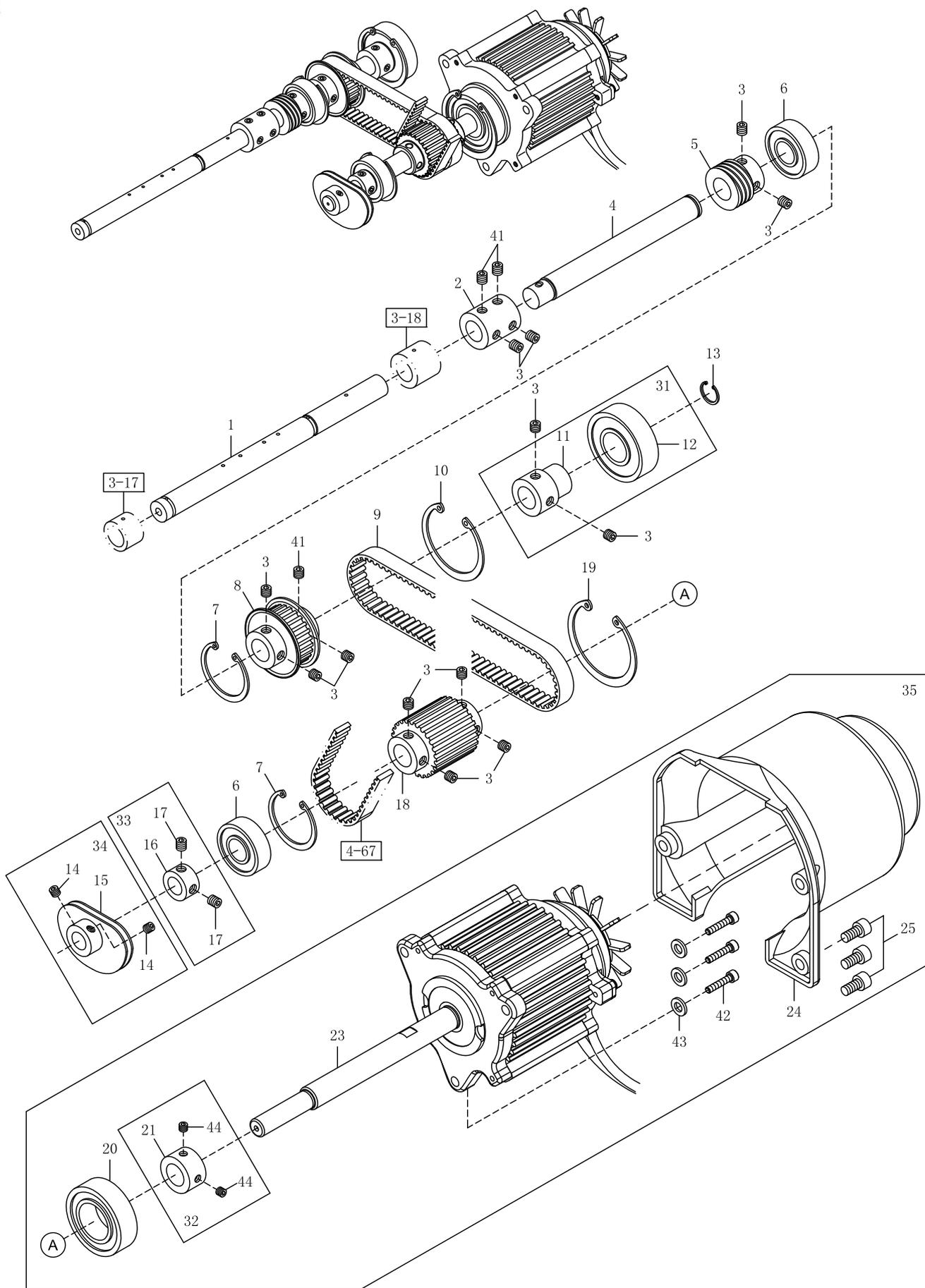
UPPER SHAFT & THREAD TAKE-UP EYELET**上主軸及底線過線台機構****4**

Ref	Parts			Amt
<u>No</u>	<u>No</u>	<u>Description</u>	<u>品 名</u>	<u>Req</u>
1	07870619	Ball Bearing.....	滾珠培林.....	3
2	07870618	Retaining Ring.....	扣環.....	2
3	07300403	Upper Shaft.....	上主軸(前).....	1
4	07870612	Upper Shaft Joint.....	上主軸接頭.....	1
5	07870543	Screw (M6-1×6).....	螺絲.....	14
6	07870611	Ball Bearing.....	滾珠培林.....	1
7	07870507	Retaining Ring.....	扣環.....	1
9	07870601	Handwheel C.Set.....	手推輪組.....	1
11	07870505	Retining Ring.....	扣環.....	1
12	07870504	Ball Bearing.....	滾珠培林.....	1
13	07870647	Handwheel Adapter	手推輪轉接頭.....	1
14	07870648	Screw (M5-0.8×5).....	螺絲.....	2
15	07870602	Handwheel.....	手推輪.....	1
16	07870503	Screw (M6-1×8).....	螺絲.....	2
17	07870604	Handwheel Mark.....	手推輪商標銘牌.....	1
19	07870652	Handwheel Adapter & Ball Bearing C.Set.....	手推輪轉接頭和滾珠培林組	1
20A	07300420A	Thread Take-Up Eyelet C.Set.....	底線過線台總成.....	1
21	07870352	Thread Tension Spring Cap.....	鬆緊調鈕.....	1
22	07870535	Looper Thread Spplementary Tension Spring...	底線張力調整彈簧.....	1
23	07870350	Looper Thread Spplementary Tension Disc.....	底線張力調整盤.....	2
24	07870530	Looper Thread Tension Post.....	底線張力調整支柱.....	1
25	07300425	Looper Thread Eyelet.....	底線輔助導板.....	1
26	07870724	Screw (M4-0.7×18).....	螺絲.....	2
27	07870323	Washer.....	墊片.....	2
28	07870534	Screw (9/64-40×4).....	螺絲.....	4
29	07870532	Looper Thread Take-Up Eyelet (Left).....	底線過線片(左).....	1
30	07870533	Looper Thread Take-Up Eyelet (Right).....	底線過線片(右).....	1
31A	07300431A	Looper Thread Guide.....	底線導板.....	1
32	07870202	Screw (M4-0.7×10).....	螺絲.....	1
33	07870523	Spring.....	彈簧.....	1
34	07870524	Spring Bushing.....	彈簧襯套.....	1
35	07870528	Pin.....	插銷.....	1
36A	07300436A	Looper Thread Take-Up Eyelet Holder.....	底線過線台.....	1
37	07870526	Bush.....	襯套.....	1
38	07870519	Screw (M3-0.5×2.8).....	螺絲.....	1
39	07870520	Latch Spring.....	鎖彈簧.....	1
40	07870521	Lopper Thread Guide Latch Lever.....	底線導板鎖壓板.....	1



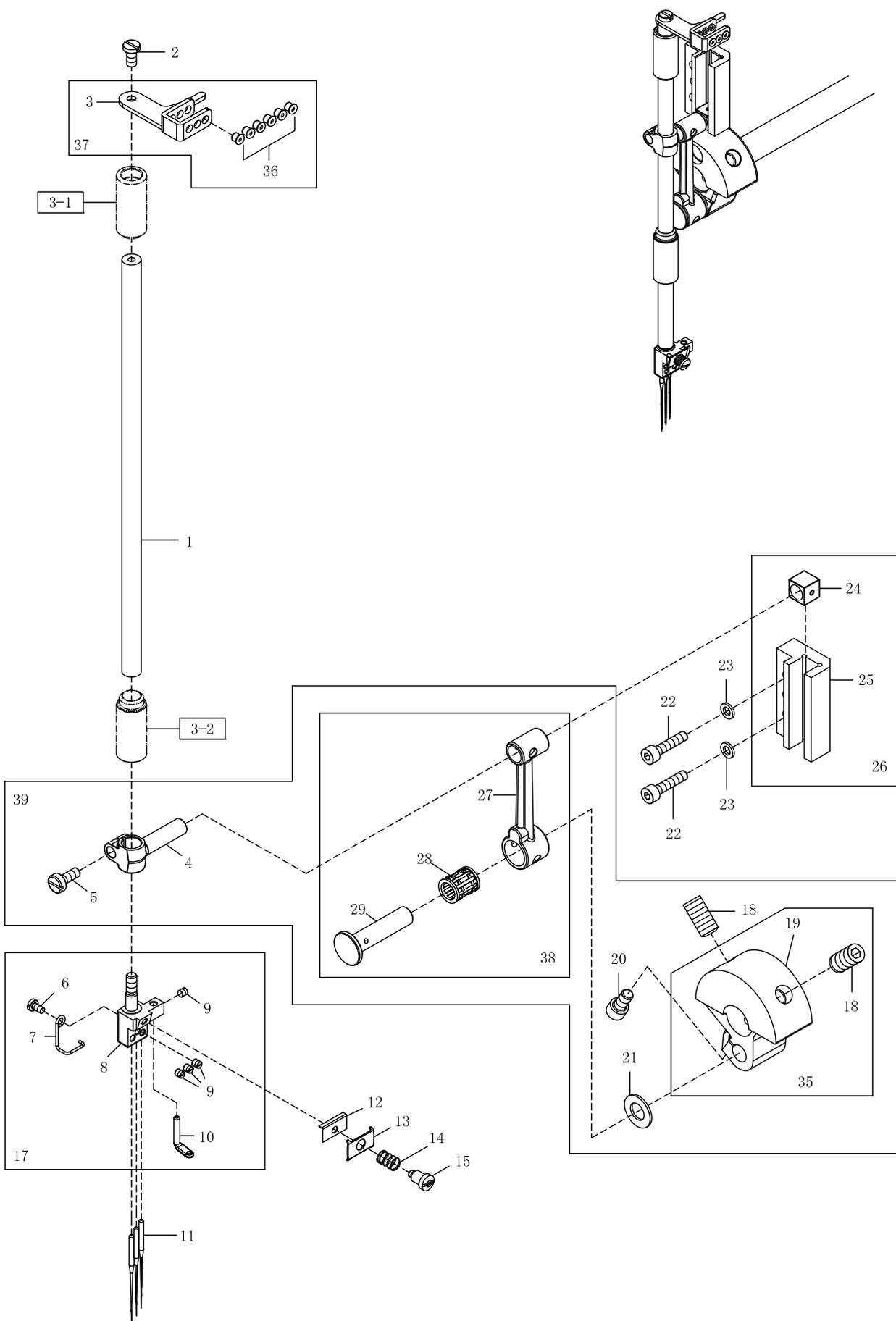
UPPER SHAFT & THREAD TAKE-UP EYELET**上主軸及底線過線台機構 4**

Ref	Parts			Amt
<u>No</u>	<u>No</u>	<u>Description</u>	<u>品名</u>	<u>Req</u>
41	07300441	Looper Thread Take-Up Eyelet Bracket.....	底線過線組支架.....	1
42	07300442	Spacer.....	墊塊.....	2
43	07870107	Rubber Plug.....	膠塞.....	1
44	07870559	Washer.....	墊片.....	1
46A	07300446A	Thread Take-Up Eyelet Holder C.Set.....	底線過線台組.....	1
47	07870537	Needle Thread Eyelet.....	過線片.....	1
48	07870560	Wire.....	毛根.....	1
50	07870562	Pin.....	插銷.....	1
51	07300451	Thread Take-Up Eyelet Bracket C.Set.....	底線過線組支架組.....	1
53	07870664	O-ring.....	O環.....	1
54	07870609	Upper Shaft.....	上主軸(後).....	1
55	07870665	O-ring.....	O環.....	2
56	07870654	Upper Shaft Joint & Ball Bearing C.Set.....	上主軸接頭和滾珠培林組...	1
57	07300518	Timing Belt Driving Sprocket.....	時規皮帶驅動鏈輪.....	1
58	07300458	Timing Belt (430-5GT).....	時規皮帶.....	1
59	07300459	Upper Shaft Sprocket.....	上主軸鍵輪.....	2
60	07300460	Shaht Cover.....	軸蓋.....	1
61	07870706	Screw (M4-0.7×10).....	螺絲.....	6
62	07400159	Retaining Ring.....	扣環.....	1
63	07300463	Upper Shaft.....	上主軸.....	1
64	07300511	Upper Shaft Joint.....	上主軸接頭.....	1
65	07870508	Ball Bearing.....	滾珠培林.....	1
66	07300466	Shaht Cover.....	軸蓋.....	1
67	07300509	Timing Belt (350-5GT).....	時規皮帶.....	1



下主軸、底線傳動軸及直驅式伺服馬達機構

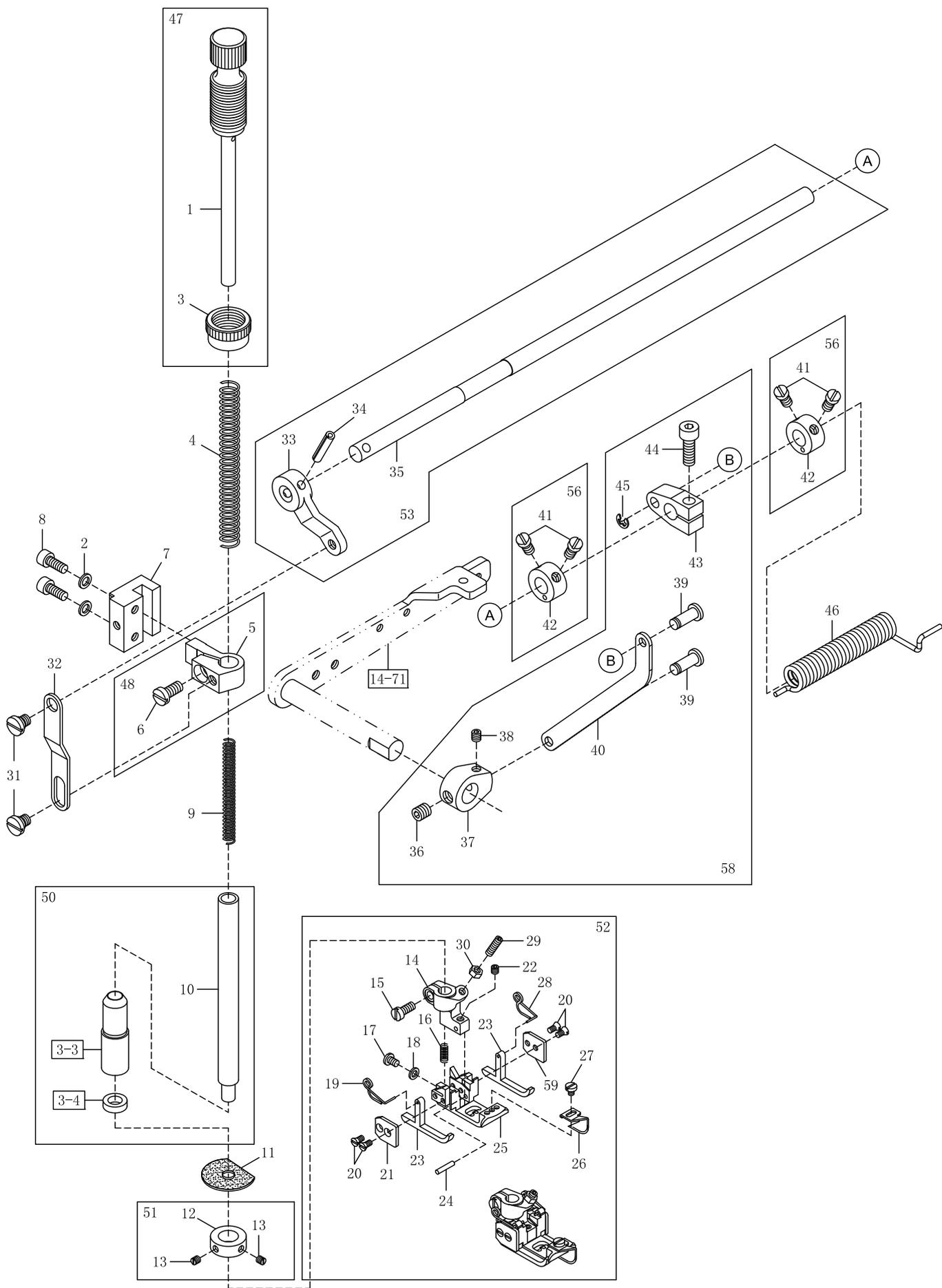
Ref	Parts			Amt
<u>No</u>	<u>No</u>	<u>Description</u>	<u>品 名</u>	<u>Req</u>
1	07300501	Lower Shaft (Left).....	下主軸(左).....	1
2	07300502	Lower Shaft Joint.....	下主軸接頭.....	1
3	07870543	Screw (M6-1×6).....	螺絲.....	13
4	07300504	Lower Shaft (Right).....	下主軸(右).....	1
5	07300505	Oil Pump Driving Worm.....	油泵傳動螺桿.....	1
6	07870619	Ball Bearing.....	滾珠培林.....	2
7	07400159	Retaining Ring.....	扣環.....	2
8	07300408	Lower Shaft Timing Belt Sprocker.....	下主軸時規皮帶鏈輪.....	1
9	07300509	Timing Belt (350-5GT).....	時規皮帶.....	1
10	07870507	Retaining Ring.....	扣環.....	1
11	07300511	Lower Shaft Adapter.....	下主軸接頭.....	1
12	07870508	Ball Bearing.....	滾珠培林.....	1
13	07870618	Retaining Ring.....	扣環.....	1
14	07870649	Screw (7/32-32×4.5).....	螺絲.....	2
15A	07300515A	Looper Thread Take-Up.....	底線挑線凸輪.....	1
16	07300516	Collar.....	軸環.....	1
17	07870214	Screw (M6-1×4).....	螺絲.....	2
18	07300518	Timing Belt Driving Sprocket.....	時規皮帶驅動鏈輪.....	1
19	07870505	Retaining Ring.....	扣環.....	1
20	07870504	Ball Bearing.....	滾珠培林.....	1
21	07870555	Adapter.....	接頭.....	1
23A	07300523A	Directly Driving Type Mini-Servo Motor.....	直驅式微型伺服馬達.....	1
24B	07870554B	Mini-Servo Motor Cover.....	微型伺服馬達蓋.....	1
25	07870557	Screw (M6-1×10).....	螺絲.....	3
31	07300531	Lower Shaft Adapter Set & Ball Bearing C.Set.	下主軸接頭和滾珠培林.....	1
32	07870567	Directly Driving Type Mini-Servo Motor Adapter C.Set	直驅式微型伺服馬達接頭組	1
33	07300533	Looper Thread Take-Up Adapter C.Set.....	底線挑線凸輪接頭組.....	1
34A	07300534A	Looper Thread Take-Up C.Set.....	底線挑線凸輪組.....	1
41	07870542	Screw (M6-1×6).....	螺絲(尖底).....	3
42	07870546	Screw (M6-1×20).....	螺絲.....	3
43	07870547	Washer.....	墊片.....	3
44	07870556	Screw (M5-0.8×4).....	螺絲.....	2



NEEDLE BAR MECHANISM**針柱機構****6**

Ref	Parts			Amt
No	No	Description	品名	Req
1	07870701	Needle Bar.....	針柱.....	1
2	07870702	Screw (9/64-40×7.5).....	螺絲.....	1
3A	07300603A	Needle Bar Thread Eyelet.....	針柱頂過線桿.....	1
4	07870705	Needle Bar Bracket.....	針柱托架.....	1
5	07870706	Screw (M4-0.7×10).....	螺絲.....	1
6	07870735	Screw (M2.6-0.45×5).....	螺絲.....	1
7	07870736	Needle Thread Guiding Wire.....	針線過線鐵線.....	1
8	★	Needle Clamp.....	針鉤.....	1
9	07870319	Screw (1/8-44×2.6).....	螺絲.....	4
10	07870710	Top Cover Thread Eyelet.....	上飾線過線片.....	1
11	★	Needle.....	機針.....	3
12	07870737	Thread Retainer Disc Support.....	針線張力調整壓板固定座...	1
13	07870738	Needle Thread Retainer Disc.....	針線張力調整壓板.....	1
14	07870739	Needle Thread Retainer Spring.....	針線張力調整彈簧.....	1
15	07870740	Screw (1/8-44×2.5).....	螺絲.....	1
17	07300617	Needle Clamp C.Set.....	針鉤組.....	1
18	07870746	Screw (M8-1.25×16).....	螺絲.....	2
19	07870714	Counterweight.....	平衡配重凸輪.....	1
20	07870628	Screw (M5-0.8×10).....	螺絲.....	1
21	07870716	Connecting Rod Pin.....	連桿套環.....	1
22	07870724	Screw (M4-0.7×18).....	螺絲.....	2
23	07870650	Washer.....	墊片.....	2
24	07870722	Slide Block.....	針柱定位滑塊.....	1
25	07870723	Needle Bar Guide.....	針柱定位滑槽.....	1
26	07870745	Needle Block C.Set.....	針柱定位滑塊組.....	1
27A	07300627A	Needle Bar Connecting Rod Pin.....	針柱連桿.....	1
28	07870719	Needle Bearing.....	滾珠培林.....	1
29	07870720	Needle Bar Connecting Rod Pin.....	針柱連桿插銷.....	1
35	07870747	Counterweight C.Set.....	平衡配重凸輪組.....	1
36	07870365	Thread Eyelet.....	過線陶瓷(白色).....	6
37	07300637	Needle Bar Thread Eyelet C.Set.....	針柱頂過線桿組.....	1
38	07300638	Needle Bar Connecting Rod C.Set.....	針柱連桿組.....	1
39	07300639	Counterweight Connecting Rod C.Set.....	平衡配重凸輪連桿組.....	1

★請參照附件一【標準規格件】

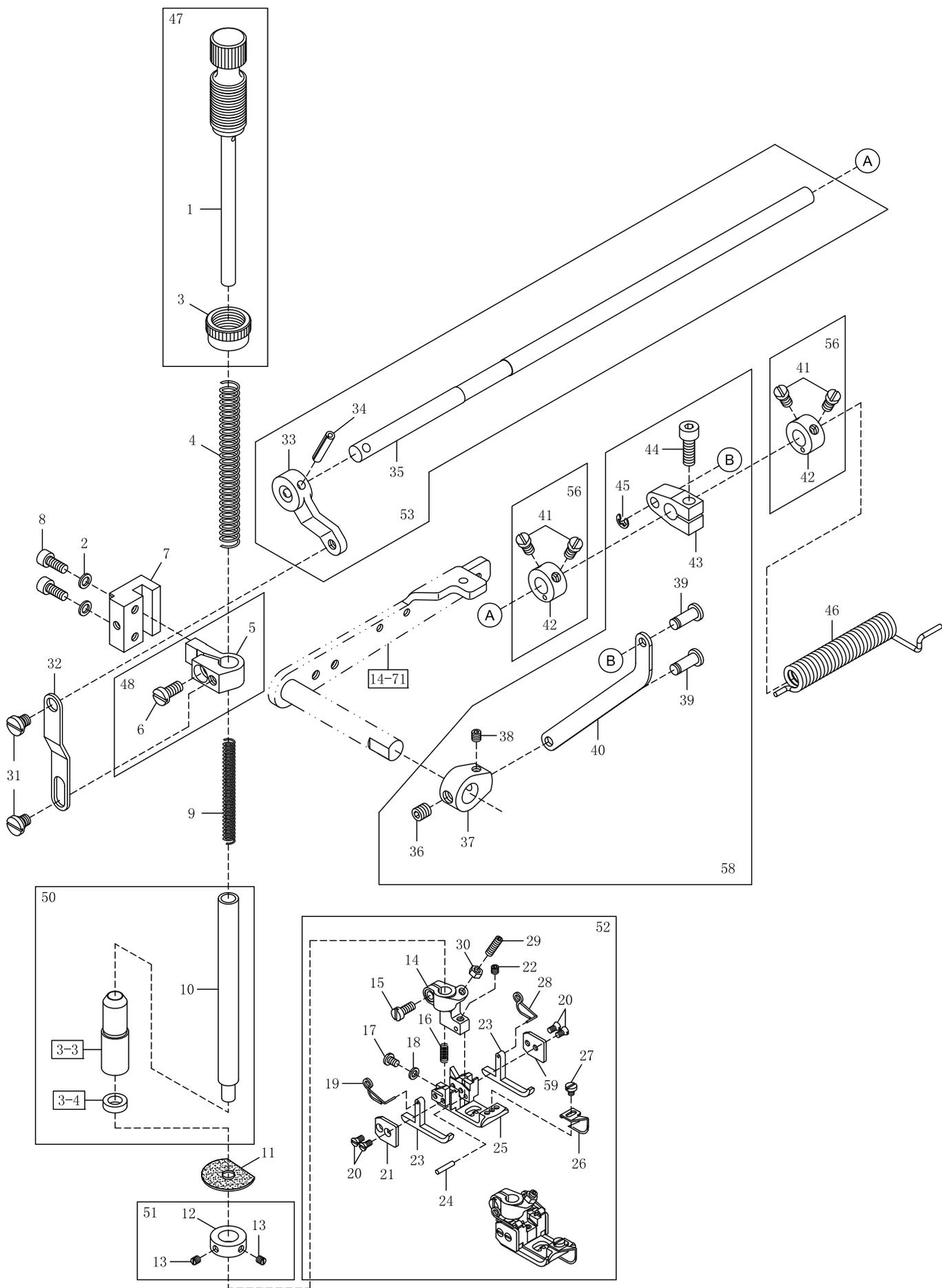


PRESSER FOOT MECHANISM

壓腳機構

7

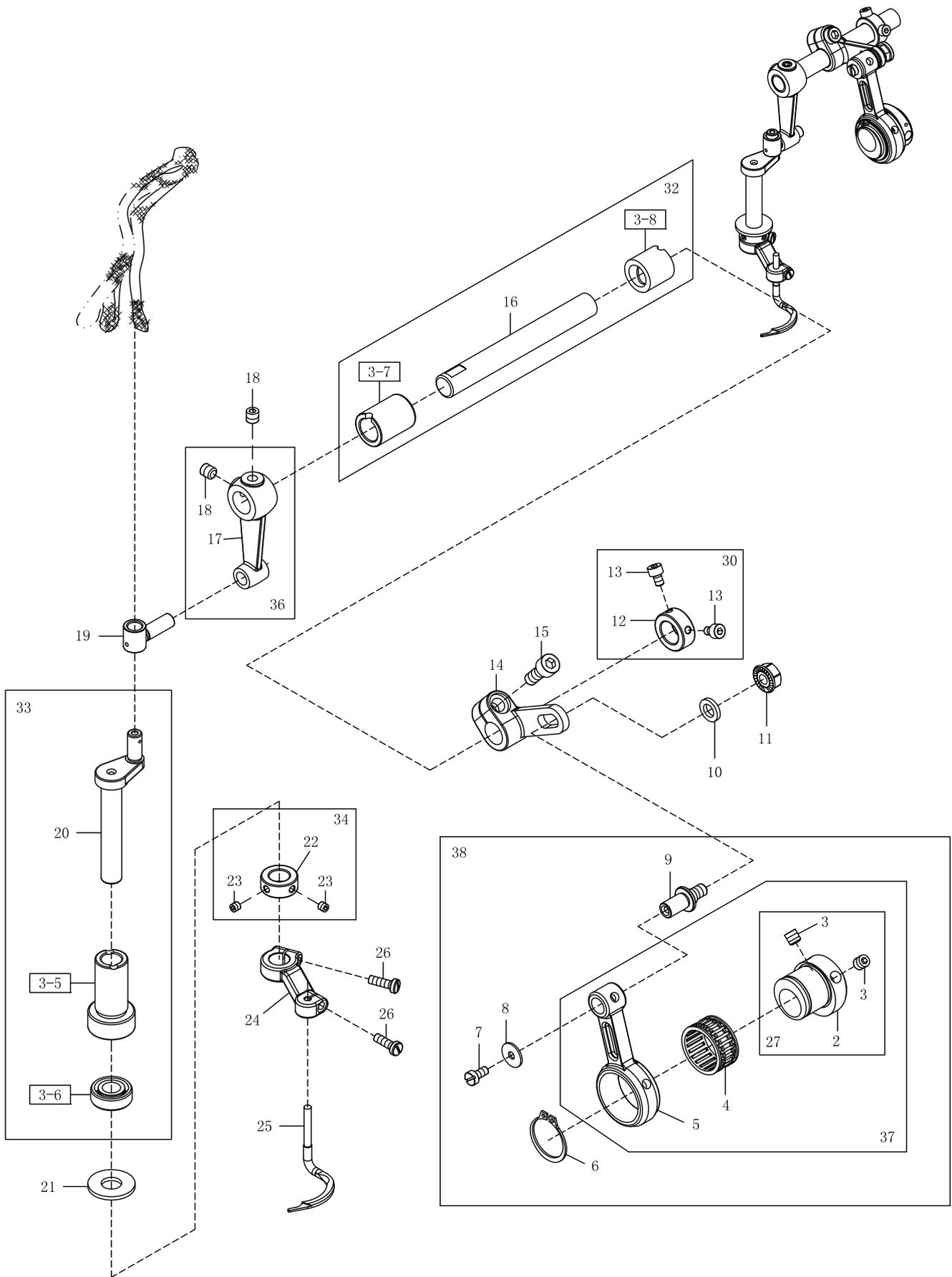
Ref	Parts			Amt
<u>No</u>	<u>No</u>	<u>Description</u>	<u>品 名</u>	<u>Req</u>
1	07870801	Presser Foot Pressure Regulator.....	壓腳彈簧調節器.....	1
2	07870650	Washer.....	墊片.....	2
3	07870803	Lock Nut.....	併緊螺帽.....	1
4	07870804	Presser Bar Spring (Outer).....	壓腳棒狀彈簧 (外).....	1
5	07870805	Presser Bar Connecting Bracket.....	壓腳推桿連結架.....	1
6	07870806	Screw (11/64-40×10.5).....	螺絲.....	1
7	07870807	Presser Bar Guide.....	壓腳推桿導架.....	1
8	07870622	Screw (M4-0.7×14).....	螺絲.....	2
9	07870809	Presser Bar Spring (Inner).....	壓腳棒狀彈簧 (內).....	1
10	07870810	Presser Bar.....	壓腳推桿.....	1
11	07870811	Oil Protector Ring.....	止油環.....	1
12	07870812	Collar.....	軸環.....	1
13	07870835	Screw (M4-0.7×3).....	螺絲.....	2
14	07870872	Presser Foot Head.....	壓腳頭.....	1
15	07870815	Screw (9/64-40×8).....	螺絲.....	1
16	07870856	Presser Foot Spring.....	壓腳彈簧.....	1
17	07870817	Screw (1/8-44×3).....	螺絲.....	1
18	07870818	Washer.....	墊片.....	1
19	07870816	Presser Foot Sled Spring (Left).....	壓腳橇彈簧(左).....	1
20	07870819	Screw (3/32-56×4).....	螺絲.....	4
21	07870877	Presser Foot Clamp Plate.....	壓腳夾板.....	1
22	07870880	Screw (1/8-44×3).....	螺絲.....	1
23	07870875	Presser Foot Sled.....	壓腳橇.....	2
24	07870820	Presser Foot Pin.....	壓腳插銷.....	1
25	07870878	Presser Foot Noumenon.....	壓腳本體.....	1
26	07870826	Presser Foot Guide.....	壓腳舌.....	1
27	07870825	Screw (3/32-56×3).....	螺絲.....	1
28	07870824	Presser Foot Sled Spring (Right).....	壓腳橇彈簧(右).....	1
29	07870823	Presser Foot Balance Adjust Screw Bolt (1/8-44×10)	壓腳水平調整螺栓	1
30	07870822	Nut.....	螺帽.....	1
31	07870828	Screw (3/16-32×3.5).....	螺絲.....	2
32	07870827	Lifter Link.....	提升連桿.....	1
33	07870829	Lifter Link Lever.....	提升連結拉柄.....	1
34	07870830	Fastener Pin.....	固定銷.....	1
35	07300735	Lifter Shaft.....	壓腳提升主軸.....	1
36	07300736	Screw (M6-1×5).....	螺絲.....	1
37	07300737	Lifter Lever (Small).....	提升拉柄(小).....	1
38	07870229	Screw (M4-0.7×4).....	螺絲.....	1
39	07870839	Connecting Pin.....	連結銷.....	2
40A	07300740A	Connecting Plate.....	連結拉板.....	1



PRESSER FOOT MECHANISM**壓腳機構****7**

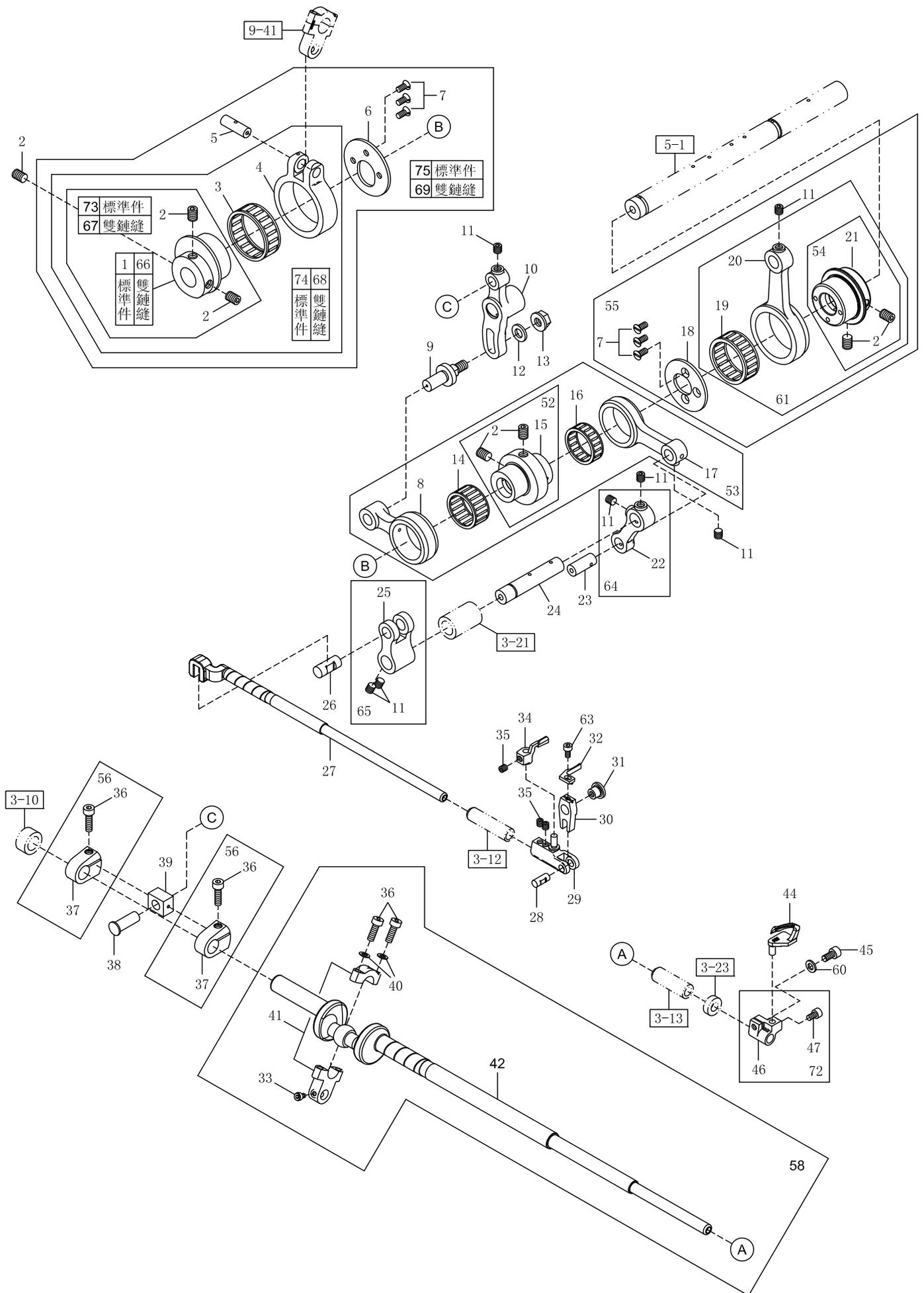
Ref	Parts			Amt
<u>No</u>	<u>No</u>	<u>Description</u>	<u>品 名</u>	<u>Req</u>
41	07870833	Screw (M4.5-0.75×5.5).....	螺絲.....	4
42	07870832	Collar.....	軸環.....	2
43	07870836	Intermediate Lever.....	中間拉板.....	1
44	07870634	Screw (M5-0.8×14).....	螺絲.....	1
45	07870838	Retaining Ring.....	扣環.....	1
46	07300746	Lifter Spring.....	提升彈簧.....	1
47	07870852	Presser Spring Regulator C.Set.....	壓腳彈簧調節器組.....	1
48	07870853	Presser Bar Connecting Bracket C.Set.....	壓腳推桿連結架組.....	1
50	07870865	Presser Bar & Bushing C.Set.....	壓腳推桿銅套組.....	1
51	07870855	Collar C.Set.....	軸環組.....	1
52	★	Presser Foot C.Set.....	壓腳組.....	1
53	07300753	Presser Foot Lifter Link Lever C.Set.....	壓腳提升拉柄組.....	1
56	07870868	Collar C.Set.....	軸環組.....	2
58A	07300758A	Connecting Plate C.Set.....	連結拉板總成.....	1
59	07870873	Presser Foot Clamp Plate.....	壓腳夾板.....	1

★請參照附件一【標準規格件】



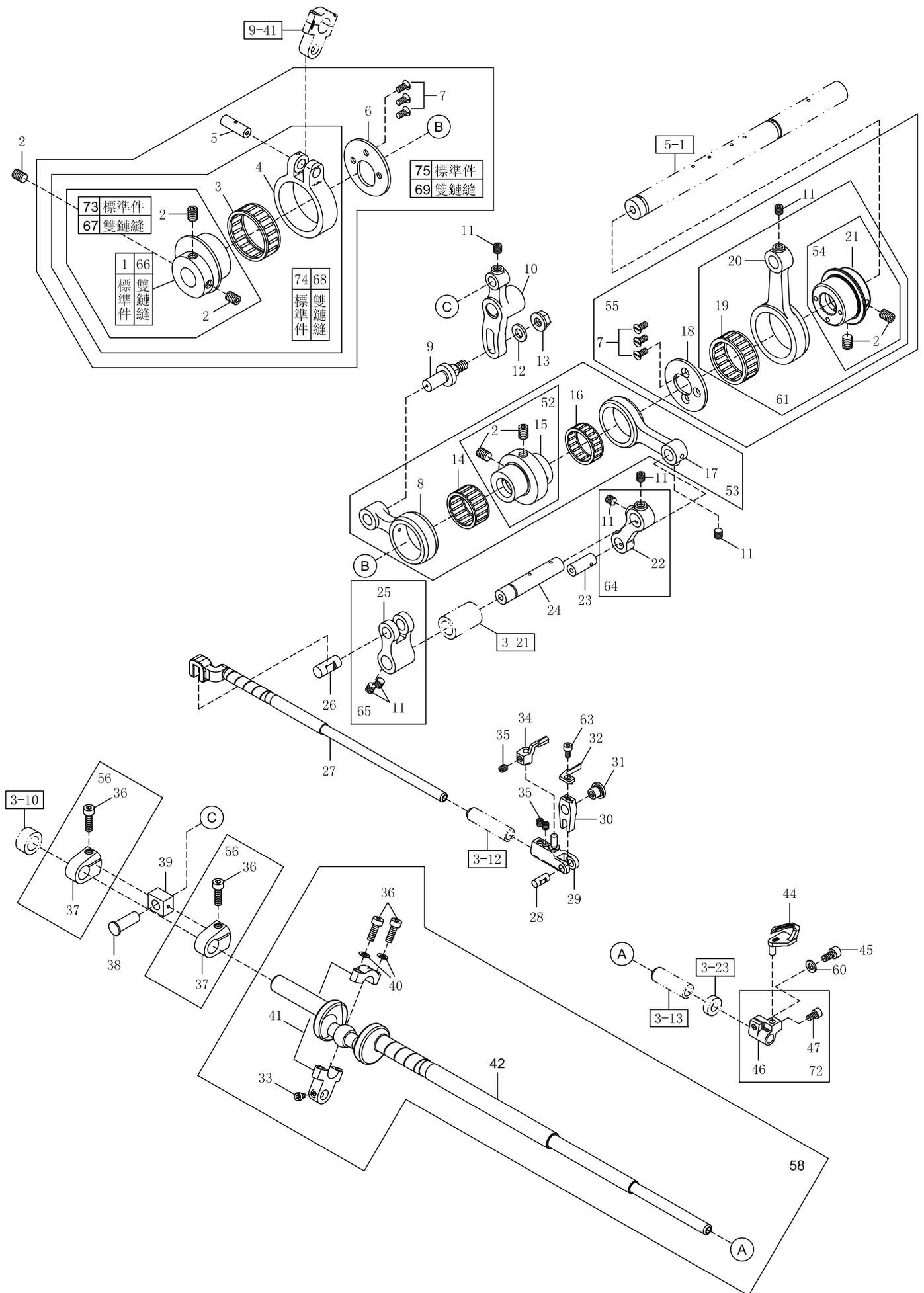
SPREADER MECHANISM**上飾線驅動機構****8**

Ref	Parts			Amt
<u>No</u>	<u>No</u>	<u>Description</u>	<u>品 名</u>	<u>Req</u>
2	07870902	Eccentric.....	偏心輪.....	1
3	07870503	Screw (M6-1×8).....	螺絲.....	2
4	07870904	Roller Bearing.....	滾珠培林.....	1
5A	07300805A	Connecting Rod.....	連桿.....	1
6	07870906	Retaining Ring.....	扣環.....	1
7	07870125	Screw (M4-0.7×8).....	螺絲.....	1
8	07870908	Washer.....	墊片.....	1
9	07870909	Adjusting Lever Pin.....	拉柄可調式插銷.....	1
10	07870547	Washer.....	墊片.....	1
11	07870911	Nut.....	螺帽.....	1
12	07870912	Collar.....	軸環.....	1
13	07870913	Screw (M4-0.7×6).....	螺絲.....	2
14	07870914	Adjusting Lever.....	可調式拉柄.....	1
15	07870915	Screw (M6-1×16).....	螺絲.....	1
16	07870916	Driving Shaft.....	主動軸.....	1
17	07870917	Rocking Arm.....	搖臂.....	1
18	07870543	Screw (M6-1×6).....	螺絲.....	2
19	07870919	Rocking Pin.....	支點銷.....	1
20	07870920	Spreader Bar.....	延長臂.....	1
21	07870921	Bushing Ring.....	襯環.....	1
22	07870922	Collar.....	軸環.....	1
23	07870229	Screw (M4-0.7×4).....	螺絲.....	2
24	07870924	Spreader Holder.....	上勾固定座.....	1
25	07870925	Spreader.....	上勾.....	1
26	07870102	Screw (M4-0.7×12).....	螺絲.....	2
27	07870930	Eccentric C.Set.....	偏心輪組.....	1
30	07870931	Collar C.Set.....	軸環組.....	1
32	07300832	Driving Shaft Rocking Arm C.Set.....	主動軸搖臂組.....	1
33	07870937	Spreader Bar C.Set.....	延長臂組.....	1
34	07870934	Collar C.Set.....	軸環組.....	1
36	07870933	Rocking Arm C.Set.....	搖臂組.....	1
37	07300837	Connecting Rod C.Set.....	連桿組.....	1
38	07300838	Connecting Rod,Complete Rockung Pin Set....	連桿插銷組.....	1



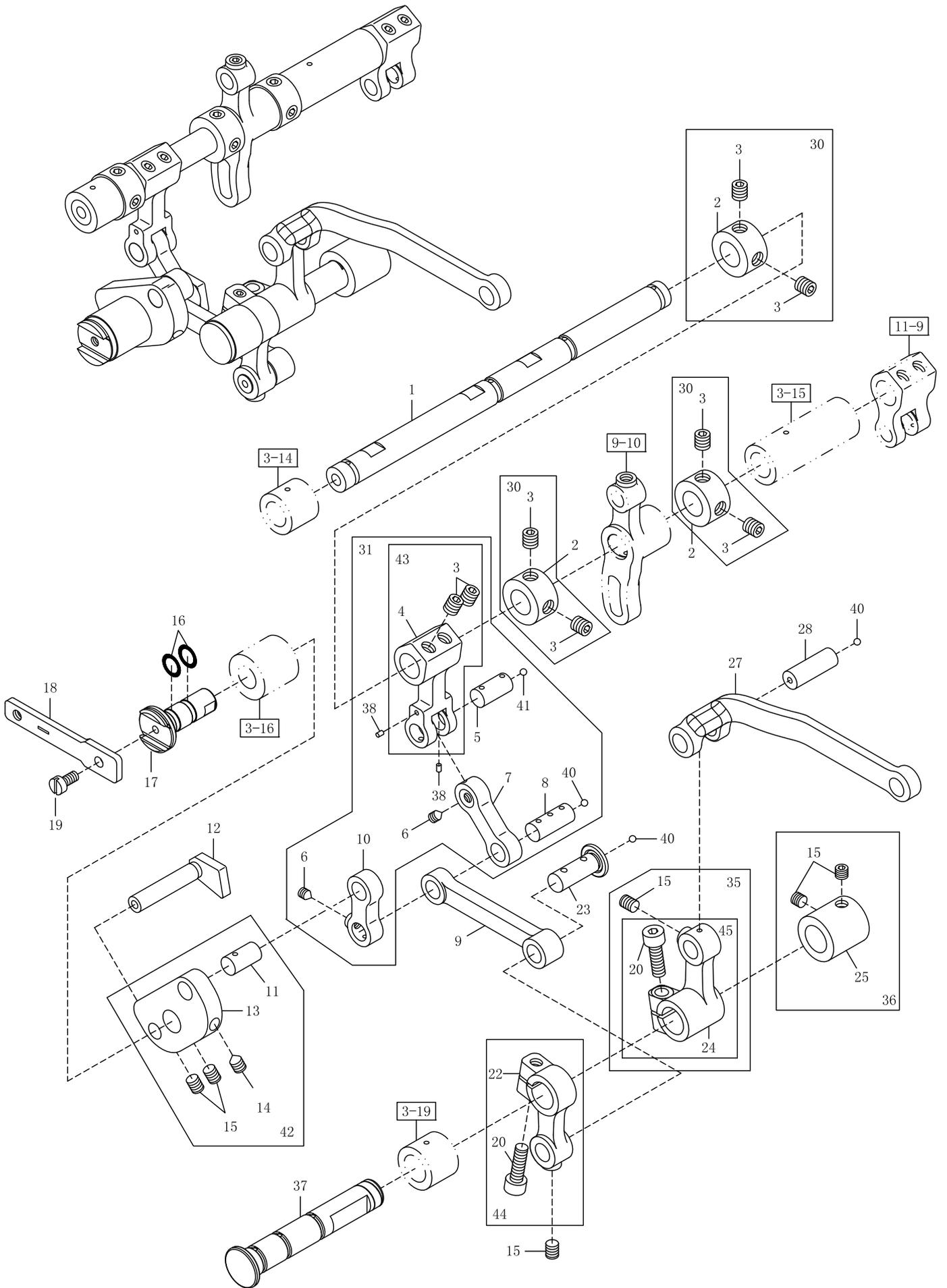
NEEDLE GUARD, LOOPER & FEED DOG DRIVING MECHANISM**頂針片、下勾針小送料具驅動機構 9**

Ref	Parts			Amt
<u>No</u>	<u>No</u>	<u>Description</u>	<u>品 名</u>	<u>Req</u>
1A	07300901A	Looper Driving Eccentric.....	下勾針驅動偏心輪.....	1
2	07870503	Screw (M6-1×8).....	螺絲.....	8
3	07300903	Needle Bearing.....	滾針軸承.....	1
4	07300904	Looper Rocker Connecting Rod.....	下勾針搖臂連桿.....	1
5	07300905	Connecting Pin.....	連桿插銷.....	1
6	07300906	Looper Rocker Connecting Rod Cover.....	下勾針搖臂連桿.....	1
7	07870333	Screw (9/64-40×6.7).....	螺絲.....	6
8	07300908	Needle Guard Driving Rod.....	頂針片驅動連桿.....	1
9	07300909	Looper Front-Rear adjusting Bracket Pin.....	下勾針前後調整器插銷.....	1
10	07300910	Looper Front-Rear adjusting Bracket	下勾針前後調整架.....	1
11	07870648	Screw (M5-0.8×5).....	螺絲.....	7
12	07870547	Washer.....	墊片.....	1
13	07870911	Nut.....	螺帽.....	1
14	07870904	Needle Bearing.....	滾針軸承.....	1
15	07300915	Needle Guard Driving Eccentric.....	頂針片驅動偏心輪.....	1
16	07300916	Needle Bearing.....	滾針軸承.....	1
17	07300917	Needle Guard Connecting Rod (Large).....	頂針片連桿(大).....	1
18	07300918	Feed-Dog Upper-down Driving Rod Cover.....	送料具上下驅動連桿蓋.....	1
19	07300919	Needle Bearing.....	滾針軸承.....	1
20A	07300920A	Feed-Dog Upper-Down Driving Rod	送料具上下驅動連桿.....	1
21A	07300921A	Feed-Dog Upper-Down Driving Eccentric.....	送料具上下驅動偏心輪.....	1
22	07300922	Needle Guard Connecting Rod (Small).....	頂針片連桿(小).....	1
23	07300923	Connecting Pin.....	連結銷.....	1
24	07300924	Needle Guard Connecting Shaft.....	頂針片連結軸.....	1
25	07300925	Needle Guard Driving Bracket.....	頂針片驅動架.....	1
26	07300926	Connecting Pin.....	連結銷.....	1
27A	07300927A	Needle Guard Driving Shaft.....	頂針片驅動軸.....	1
28	07300928	Connecting Pin.....	連結銷.....	1
29	07300929	Rear Needle Guard Holder.....	後頂針片座.....	1
30	07300930	Front Needle Guard Holder.....	前頂針片座.....	1
31	07300931	Connecting Lever Pin.....	連結銷.....	1
32	07300932	Front Needle Guard.....	前頂針片.....	1
33	07200124	Screw (M3-0.5×6).....	螺絲.....	1
34	07300934	Rear Needle Guard.....	後頂針片.....	1
35	07870229	Screw (M4-0.7×4).....	螺絲.....	3
36	07870622	Screw (M4-0.7×14).....	螺絲.....	4
37	07300937	Looper Slider Holder.....	下勾針滑塊固定座.....	2
38	07300938	Looper Slider Pin.....	下勾針滑塊銷.....	1
39	07300939	Looper Slider.....	下勾針滑塊.....	1
40	07870650	Washer	墊片.....	2



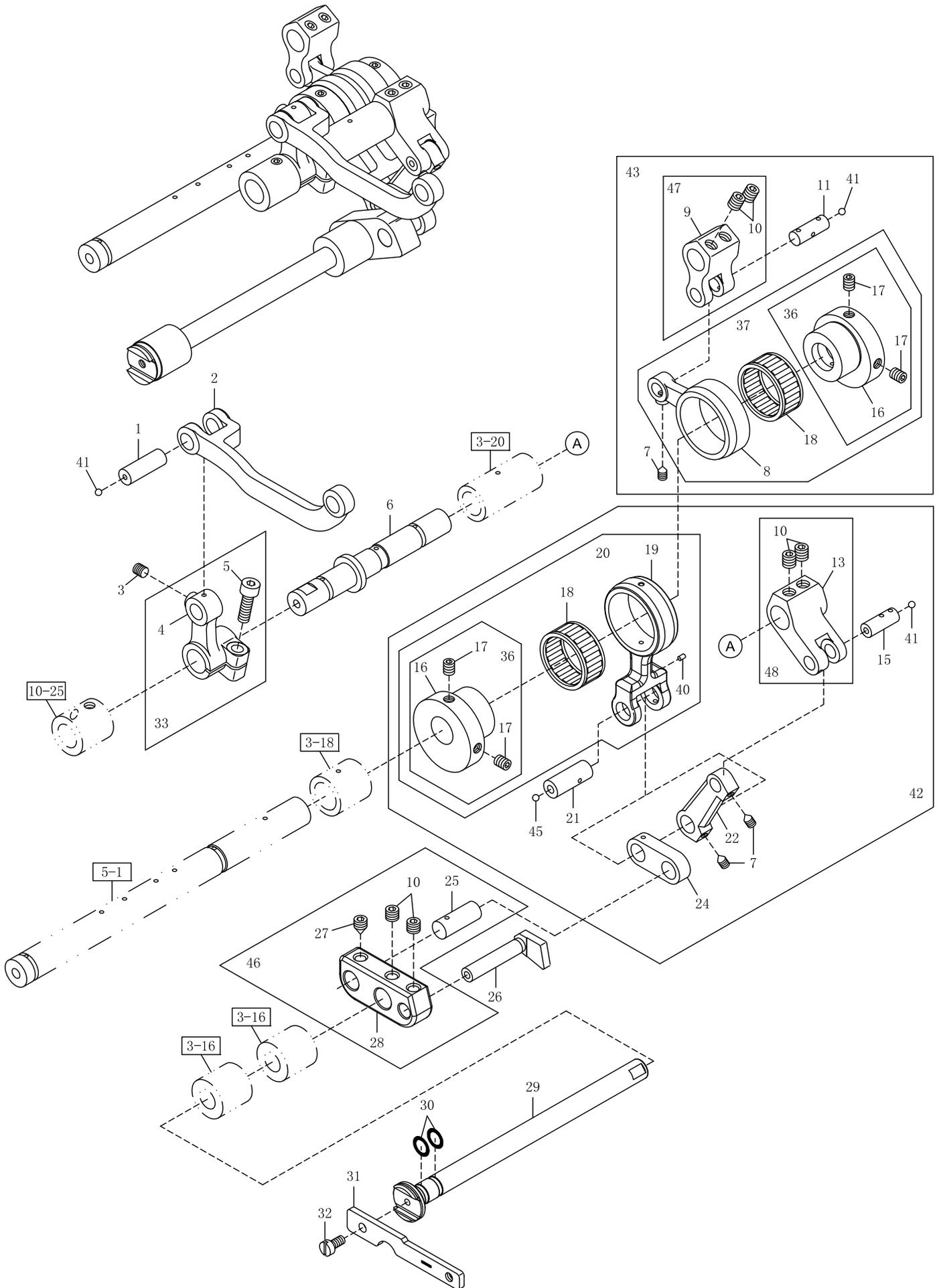
NEEDLE GUARD, LOOPER & FEED DOG DRIVING MECHANISM頂針片、下勾針小送料具驅動機構 9

Ref	Parts			Amt
<u>No</u>	<u>No</u>	<u>Description</u>	<u>品 名</u>	<u>Req</u>
41	07300941	Looper Driving Rod.....	下勾針驅動連桿.....	1
42A	07300942A	Looper Driving Shaft.....	下勾針驅動軸.....	1
44C	07300944C	Looper.....	下勾針.....	1
45	07870256	Screw (M4-0.7×8).....	螺絲.....	1
46	07300946	Looper Holder.....	下勾針座.....	1
47	07300947	Screw (M3.5-0.6×6).....	螺絲.....	1
52	07300952	Needle Guard Driving Eccentric C.Set.....	頂針片驅動偏心輪組.....	1
53	07300953	Needle Guard Driving Rod C.Set.....	頂針片驅動連桿組.....	1
54A	07300954A	Feed-Dog Upper-Down Driving Eccentric C.Set	送料具上下驅動偏心輪組...	1
55A	07300955A	Feed-Dog Upper-Down Driving Rod C.Set.....	送料具上下驅動連桿組.....	1
56	07300956	Looper Slider Holder C.Set.....	下勾針滑塊固定座組.....	2
58A	07300958A	Looper Driving Shaft C.Set.....	下勾針驅動軸組.....	1
60	07871005	Spacer(Fiber).....	墊片.....	1
61A	07300961A	Feed-Dog Upper-Down Driving Rod C.Set.....	送料具上下驅動連桿組.....	1
63	07300963	Screw (M3-0.5×5).....	螺絲.....	1
64	07300964	Needle Guard Connecting Rod C.Set.....	頂針片連桿組.....	1
65	07300965	Needle Guard Driving Bracket C.Set.....	頂針片驅動架組.....	1
66	07300966	Looper Driving Eccentric.....	下勾針驅動偏心輪(雙鏈縫)	1
67	07300967	Looper Driving Eccentric C.Set.....	下勾針驅動偏心輪組(雙鏈縫)	1
68	07300968	Looper Rocker Connecting Rod C.Set.....	下勾針搖臂連桿組(雙鏈縫)	1
69	07300969	Looper Rocker Connecting Rod C.Set.....	下勾針搖臂連桿組(雙鏈縫)	1
72	07300972	Looper Holder C.Set.....	下勾針座組.....	1
73	07300973	Looper Driving Eccentric C.Set.....	下勾針驅動偏心輪組.....	1
74	07300974	Looper Rocker Connecting Rod C.Set.....	下勾針搖臂連桿組.....	1
75	07300975	Looper Rocker Connecting Rod C.Set.....	下勾針搖臂連桿組.....	1



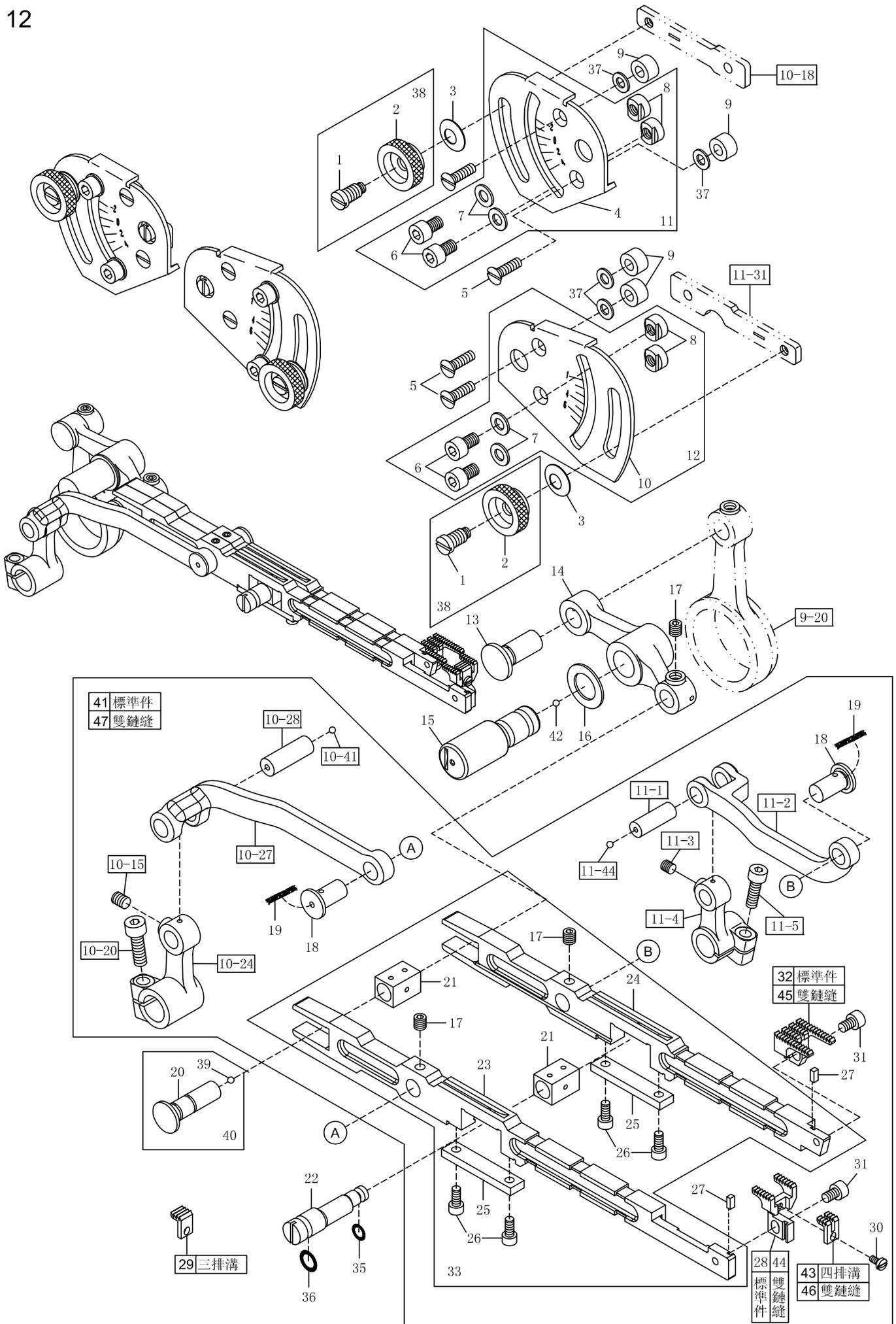
DIFFERENTIAL FEED DOG DRIVING CONTROL MECHANISM**差動齒驅動控制機構****10**

Ref	Parts			Amt
<u>No</u>	<u>No</u>	<u>Description</u>	<u>品 名</u>	<u>Req</u>
1	07301001	Differential Feed Driving Shaft.....	差動送料具驅動軸.....	1
2	07301002	Collar.....	軸環.....	3
3	07300736	Screw (M6-1×5).....	螺絲.....	8
4	07301004	Differential Feed Driving Rocker.....	差動送料具驅動搖臂.....	1
5	07201213	Connecting Pin.....	連結插銷.....	1
6	07871104	Screw (M4-0.7×4.5).....	螺絲(尖底).....	2
7	07301007	Connecting Rod (Middle).....	連結連桿(中).....	1
8	07301008	Connecting Pin.....	連結插銷.....	1
9	07301009	Connecting Rod (Long).....	連結連桿(長).....	1
10	07201216	Connecting Rod (Short).....	連結連桿(短).....	1
11	07201219	Connecting Pin.....	連結插銷.....	1
12	07201223	Connecting Rod Guide (Short).....	連桿導軸(短).....	1
13	07301013	Control Bracket.....	控制架.....	1
14	07201220	Screw (M5-0.8×6).....	螺絲(尖底).....	1
15	07870648	Screw (M5-0.8×5).....	螺絲.....	6
16	07871137	O-ring.....	O環.....	2
17	07301017	Differential Feeding Control Lenev Shaft.....	差動量控制橫桿主軸.....	1
18	07801159	Differential Feeding Control Lenev.....	差動量控制桿.....	1
19	07870125	Screw (M4-0.7×8).....	螺絲.....	1
20	07872914	Screw (M5-0.8×16).....	螺絲.....	2
22	07301022	Differential Feeding Connecting Rocker (Left)	差動量連結搖臂(左).....	1
23	07301023	Connecting Pin.....	連結插銷.....	1
24	07301024	Differential Feeding Connecting Rocker (Right)	差動量連結搖臂(右).....	1
25	07301025	Collar.....	軸環.....	1
27A	07301027A	Differential Feeding Driving Link.....	差動送料具驅動連桿.....	1
28	07301028	Connecting Pin.....	連結插銷.....	1
30	07301030	Collar C.Set.....	軸環組.....	3
31	07301031	Differential Feeding Driving Rocker C.Set.....	差動送料具驅動搖臂組.....	1
35	07301035	Differential Feeding Connecting Rocker C.Set (Right)	差動量連結搖臂組(右).....	1
36	07301036	Collar C.Set.....	軸環組.....	1
37	07301037	Differential Feeding Connecting Shaft.....	差動送料具連結軸.....	1
38	07801169	Sealing Plug.....	封閉塞(ø2.2×2.5)(白).....	2
40	07201114	Sealing Plug.....	封閉塞(ø3珠子).....	3
41	07201214	Sealing Plug.....	封閉塞(ø2.5珠子).....	1
42	07301042	Control Bracket C.Set.....	控制架組.....	1
43	07301043	Differential Feed Driving Rocker C.Set.....	差動送料具驅動搖臂組.....	1
44	07301044	Differential Feeding Connecting Rocker (Left) C.Set	差動量連結搖臂(左)組.....	1
45	07301045	Differential Feeding Connecting Rocker (Right) C.Set	差動量連結搖臂(右)組.....	1

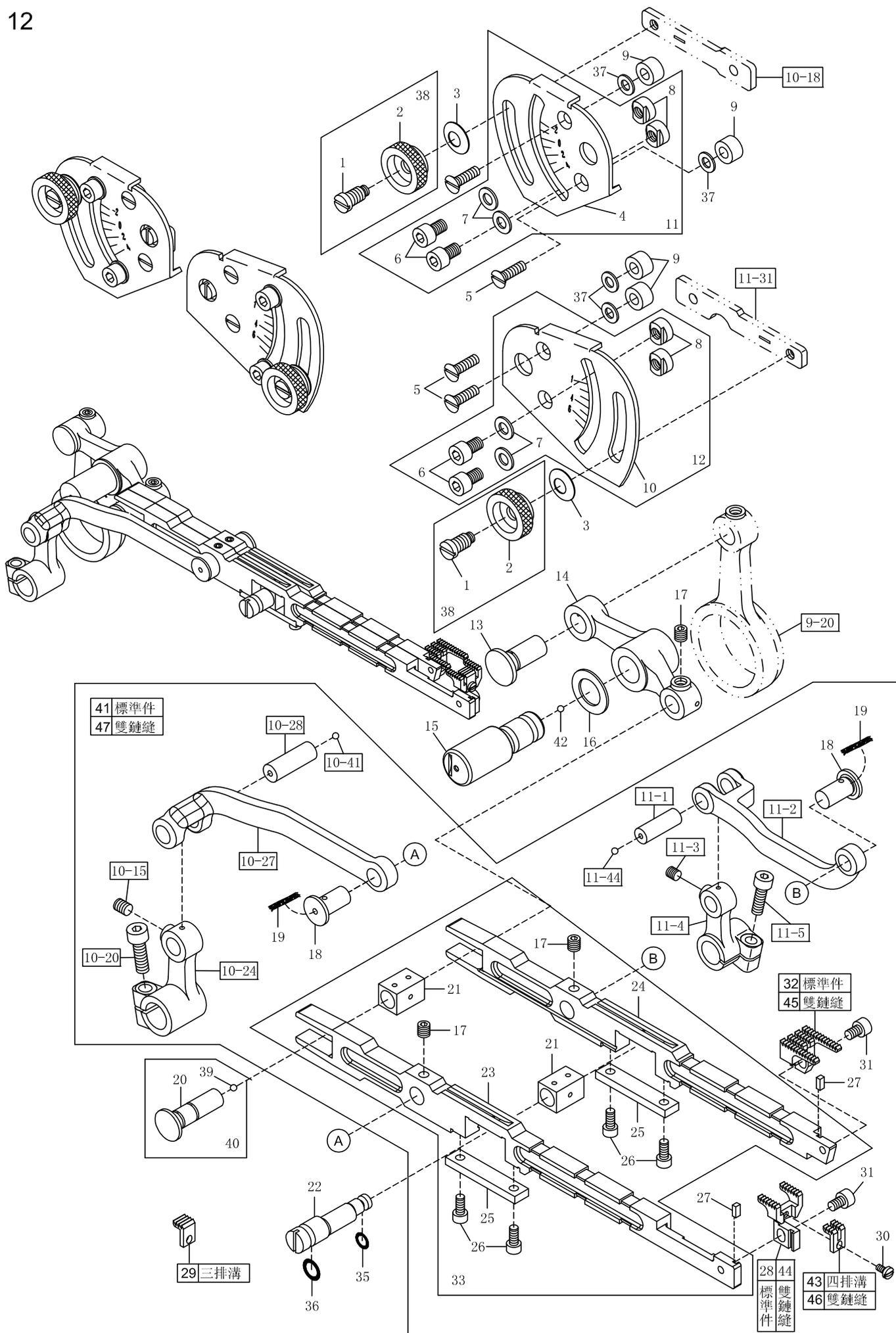


MAIN FEED DOG DRIVING CONTROL MECHANISM**主齒驅動控制機構****11**

Ref	Parts			Amt
<u>No</u>	<u>No</u>	<u>Description</u>	<u>品 名</u>	<u>Req</u>
1	07301028	Connecting Pin.....	連結插銷.....	1
2A	07301102A	Main Feed Dog Connecting.....	主齒連結連桿.....	1
3	07870648	Screw (M5-0.8×5).....	螺絲.....	1
4	07301104	Main Feed Dog Driving Rod.....	主齒驅動連桿.....	1
5	07872914	Screw (M5-0.8×16).....	螺絲.....	1
6	07301106	Main Feed Dog Connecting Shaft.....	主齒連結軸.....	1
7	07871104	Screw (M4-0.7×4.5).....	螺絲(尖底).....	3
8	07301108	Main Feed Dog Control Rod.....	主齒控制連桿.....	1
9	07301109	Main Feed Dog Driving Rocker.....	主齒驅動搖臂.....	1
10	07870543	Screw (M6-1×6).....	螺絲.....	6
11	07201203	Connecting Pin.....	連結插銷.....	1
13	07301113	Main Feed Dog Adjusting Rocker.....	主齒調整搖臂.....	1
15	07201120	Connecting Pin.....	連結插銷.....	1
16	07301116	Main Feed Dog Eccentric.....	主齒偏心輪.....	2
17	07870503	Screw (M6-1×8).....	螺絲.....	4
18	07871107	Needle Bearing.....	滾珠培林.....	2
19	07301119	Main Feed Dog Adjusting Rod.....	主齒調整連桿.....	1
20	07301120	Main Feed Dog Adjusting Rod C.Set.....	主齒調整連桿組.....	1
21	07201138	Connecting Pin.....	連結插銷.....	1
22	07301122	Adjusting Link (Long).....	調整拉柄(長).....	1
24	07301124	Adjusting Link (Short).....	調整拉柄(短).....	1
25	07201128	Connecting Pin.....	連結插銷.....	1
26	07871121	Connecting Rod Guide (Long).....	連桿導軸(長).....	1
27	07871109	Screw (M6-1×6).....	螺絲(尖底).....	1
28	07201132	Main Feed Control Bracket.....	主齒控制架.....	1
29	07301129	Main Feeding Control Lever Shaft.....	針距控制橫桿主軸.....	1
30	07871137	O-Ring.....	O環.....	2
31	07201415	Stitch Length Control Lever.....	針距大小控制桿.....	1
32	07870125	Screw (M4-0.7×8).....	螺絲.....	1
33	07301133	Main Feed Dog Driving Rod C.Set.....	主齒驅動連桿組.....	1
36	07301136	Main Feed Dog Eccentric C.Set.....	主齒偏心輪組.....	2
37	07301137	Main Feed Dog Control Rod C.Set.....	主齒控制連桿組.....	1
40	07801169	Sealing Plug.....	封閉塞(ø2.2×2.5)(白).....	1
41	07201114	Sealing Plug.....	封閉塞(ø3珠子).....	3
42	07301142	Main Feed Dog Adjusting Rod C.Set.....	主齒調整連桿組.....	1
43	07301143	Main Feed Dog Control Rod C.Set.....	主齒控制連桿組.....	1
45	07301145	Sealing Plug.....	封閉塞(ø4珠子).....	1
46	07301146	Main Feed Control Bracket C.Set.....	主齒控制架組.....	1
47	07301147	Main Feed Dog Driving Rocker C.Set.....	主齒驅動搖臂組.....	1
48	07301148	Main Feed Dog Adjusting Rocker C.Set.....	主齒調整搖臂組.....	1

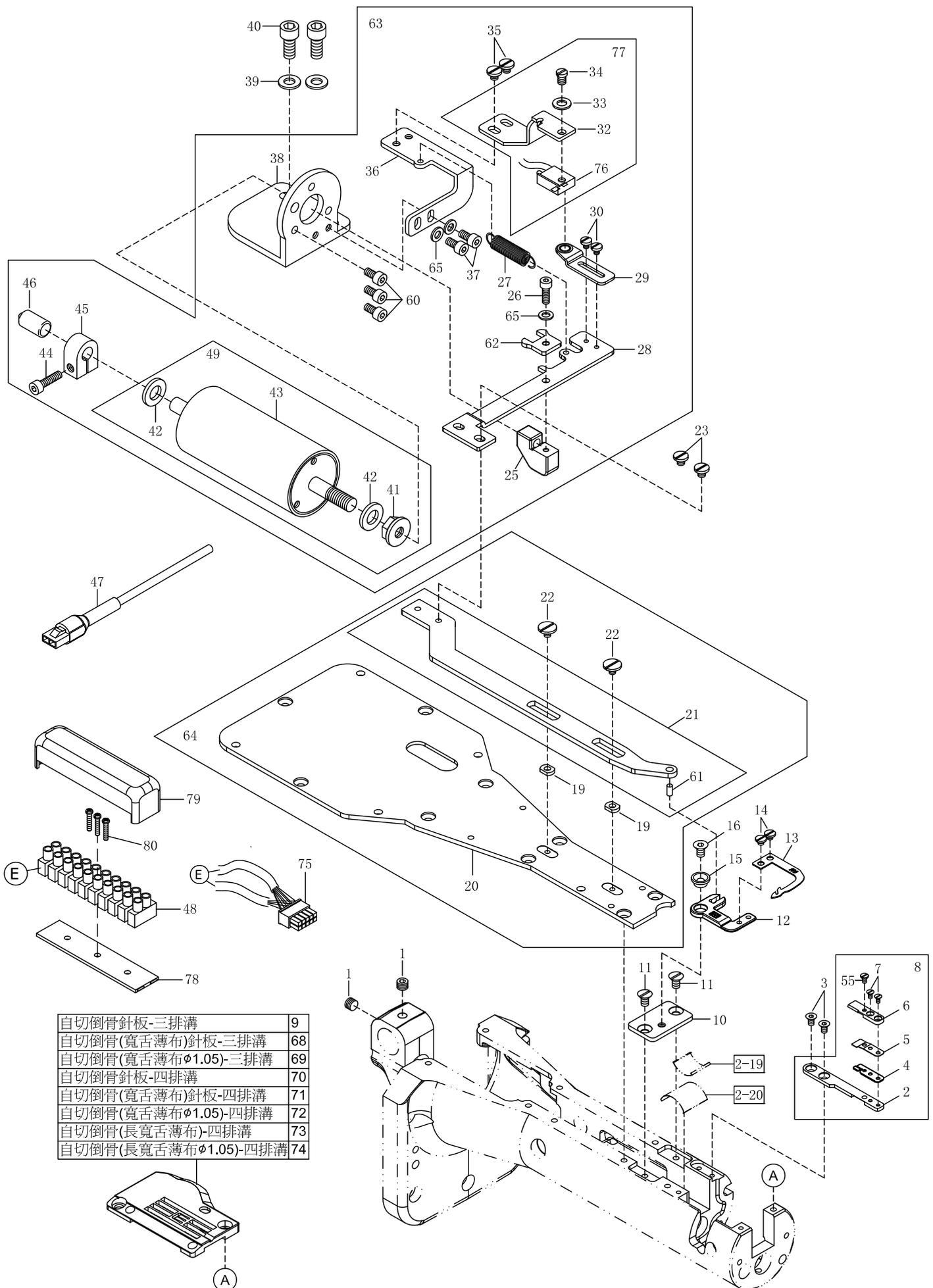


Ref	Parts			Amt
No	No	Description	品 名	Req
1	07871145	Screw (M6-1×8.5,M4.5-0.5×3).....	螺絲.....	2
2	07871144	Nut.....	螺帽.....	2
3	07871143	Coniccal Spring Washer.....	錐形彈簧墊片.....	2
4	07201404	Differential Feeding Graduations.....	差動尺寸刻度板.....	1
5	07871140	Screw (M4-0.7×14.5).....	螺絲.....	4
6	07871146	Screw (M5-0.8×8).....	螺絲.....	4
7	07871148	Washer.....	墊片.....	4
8	07871142	Contral Lever Stop.....	控制槓桿止塊.....	4
9	07871141	Spacer.....	墊塊.....	4
10	07201414	Stitch Length Graduations.....	針距尺寸刻度板.....	1
11	07201418	Differential Feeding Graduations C.Set.....	差動尺寸刻度板組.....	1
12	07201421	Stitch Length Graduations C.Set.....	針距尺寸刻度板組.....	1
13	07301213	Stitch Length Connecting Pin.....	針距連結銷.....	1
14A	07301214A	Stitch Length Driving Rocker.....	針距驅動搖臂.....	1
15A	07301215A	Stitch Length Rocker Shaft.....	針距搖臂軸.....	1
16	07871011	Thrust Washer.....	止推墊片.....	1
17	07870648	Screw (M5-0.8×5).....	螺絲.....	3
18	07301218	Link Pin.....	連結銷.....	2
19	07301219	Oil Wick.....	油蕊.....	2
20A	07301220A	Connecting Rod Pin.....	連桿插銷.....	1
21	07301221	Feed Dog Slider.....	送料具滑塊.....	2
22	07301222	Feed Dog Lever Ecceneric Pin.....	送料具拉柄偏心銷.....	1
23B	07301223B	Differential Feeding Lever.....	差動送料具拉板.....	1
24B	07301224B	Stitch Length Feeding Lever.....	針距送料具拉板.....	1
25	07301225	Feeding Lever Plate.....	送料具拉柄輔助板.....	2
26	07301226	Screw (M3.5-0.6×8).....	螺絲.....	4
27	07871211	Differential Feed Dog Key.....	差動齒鍵.....	2
28	07301228	Differential Feed Dog.....	差動齒.....	1
29	07301229	Differential Feed Dog (Middle).....	差動齒(單排齒)[針板三排溝用]	1
30	07870735	Screw (M2.6-0.45×5).....	螺絲.....	1
31	07301231	Screw (M4-0.7×7).....	螺絲.....	2
32	07301232	Main Feed Dog.....	主齒.....	1
33B	07301233B	Feeding Lever C.Set.....	送料具拉柄組.....	1
35	07301235	O-ring.....	O環.....	1
36	07301236	O-ring.....	O環.....	1
37	07870213	Washer.....	墊片.....	4
38	07871123	Nut C.Set.....	螺帽組.....	2
39	07201114	Sealing Plug.....	封閉塞(φ3珠子).....	1
40A	07301240A	Connecting Rod Pin C.Set.....	連桿插銷組.....	1

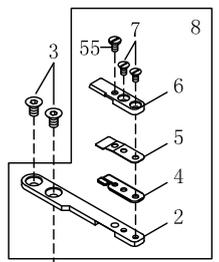
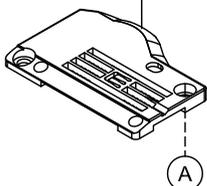


MAIN&DIFFERENTIAL FEED DOG ADJUSTING AND DRIVING MECHANISM 主齒及差動齒調整驅動機構 12

Ref	Parts			Amt
<u>No</u>	<u>No</u>	<u>Description</u>	<u>品 名</u>	<u>Req</u>
41B	07301241B	Feed Dog C.Set.....	送料具組.....	1
42	07301145	Sealing Plug.....	封閉塞(φ4珠子).....	1
43	07871242	Differential Feed Dog (Middle).....	差動齒(雙排齒)[針板四排溝用]	1
44	07301244	Differential Feed Dog.....	差動齒(雙鏈縫).....	1
45	07301245	Main Feed Dog.....	主齒(雙鏈縫).....	1
46	07301246	Differential Feed Dog (Middle).....	差動齒(中間小齒)(雙鏈縫)	1
47	07301247	Feed Dog C.Set.....	送料具組(雙鏈縫).....	1



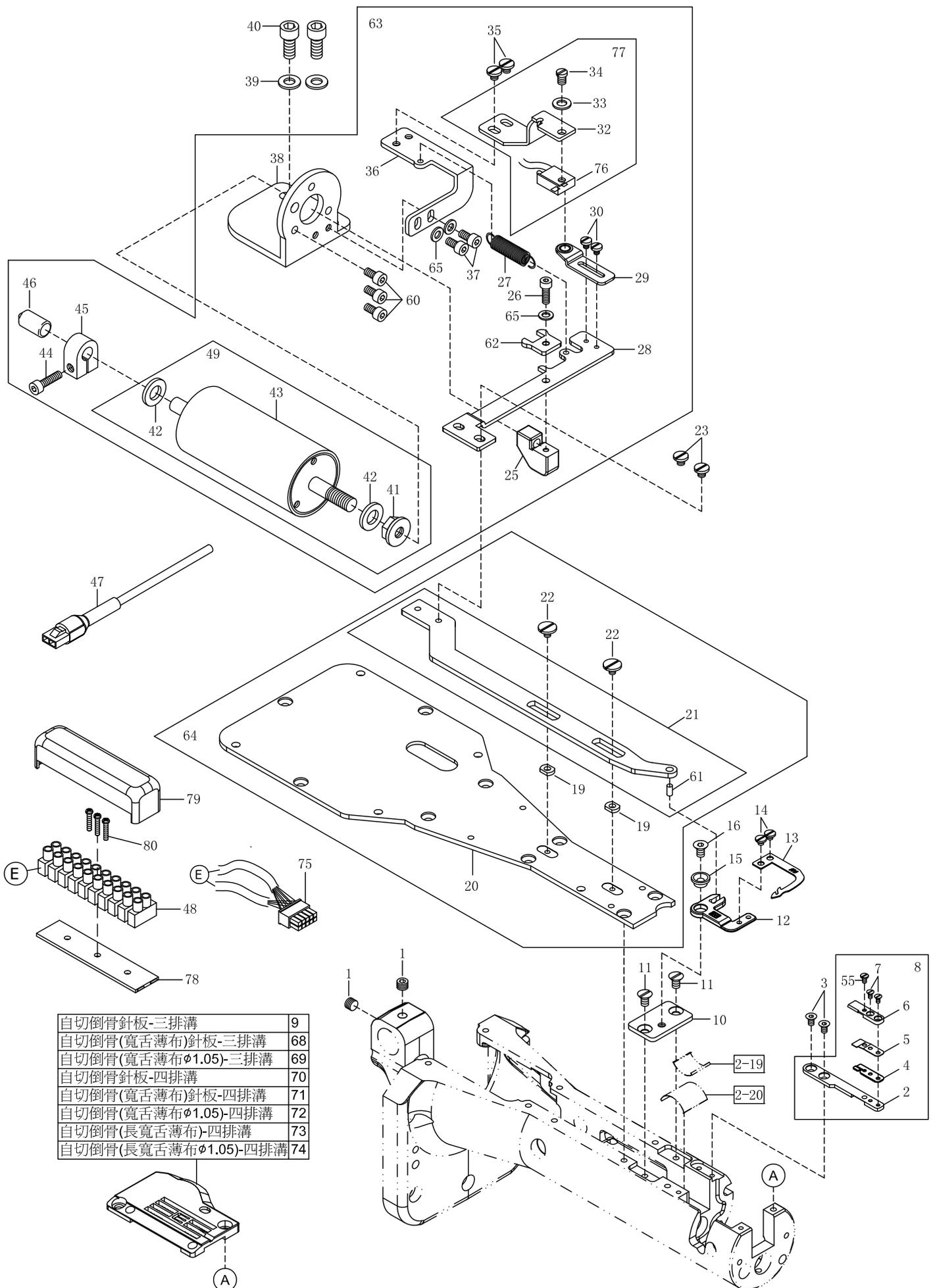
自切倒骨針板-三排溝	9
自切倒骨(寬舌薄布)針板-三排溝	68
自切倒骨(寬舌薄布 $\phi 1.05$)-三排溝	69
自切倒骨針板-四排溝	70
自切倒骨(寬舌薄布)針板-四排溝	71
自切倒骨(寬舌薄布 $\phi 1.05$)-四排溝	72
自切倒骨(長寬舌薄布)-四排溝	73
自切倒骨(長寬舌薄布 $\phi 1.05$)-四排溝	74



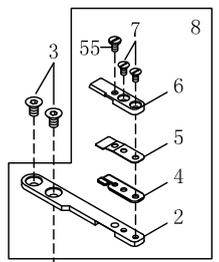
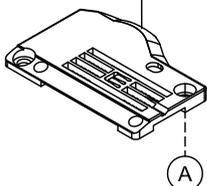
ELECTRICAL TYPE BOTTOM TRIMMER MECHANISM**電磁式底線切線刀組 13**

Ref	Parts		(for EST、EWT)	Amt
<u>No</u>	<u>No</u>	<u>Description</u>	<u>品名</u>	<u>Req</u>
1	07870214	Screw (M6-1×4).....	螺絲.....	2
2A	07301302A	Lower Fixing knife Carrien.....	下固定刀托架.....	1
3	07301303	Screw (M3-0.5×6).....	螺絲.....	2
4A	07301304A	Clamp Spning Pressure Adjusting Piece.....	壓力彈簧調整片.....	1
5A	07301305A	Clamp Spning.....	夾緊彈簧片.....	1
6A	07301306A	Lower Fixing knife.....	下固定刀片.....	1
7	07301307	Screw (M2-0.4×5).....	螺絲.....	2
8A	07301308A	Lower Fixing knife C.Set.....	下固定刀片組.....	1
9A	★	Needle Plate (For Auto Trimmer Type).....	自切倒骨針板-三排溝用...	1
10	07301310	Cylinder Cover (Lower/Front).....	圓筒護蓋(下/前方).....	1
11	07301311	Screw (M4-0.7×7).....	螺絲.....	2
12A	07301312A	Lower Moving Knife Carrier.....	下活動刀托架.....	1
13C	07301313C	Lower Moving Knife.....	下活動刀片.....	1
14	07301314	Screw (1/8-44×2).....	螺絲.....	2
15	07301315	Lower Knife Driving Lever Ring.....	驅動連桿護環.....	1
16	07871616	Screw (M4-0.7×7).....	螺絲.....	1
19A	07301319A	Trimming Lever Spacer.....	切刀拉柄隔片.....	2
20A	07301320A	Cylinder Cover (Lwer/Rear).....	圓筒護蓋(下/後方).....	1
21A	07301321A	Trimming Lever (Front).....	切刀拉柄(前).....	1
22A	07301322A	Screw (M3.5-0.6×5.4).....	螺絲.....	2
23A	07301323A	Screw (M4-0.7×6.9).....	螺絲.....	2
25A	07301325A	Connecting Plug.....	下切刀插接頭.....	1
26	07301326	Screw (M4-0.7×16).....	螺絲.....	1
27	07301327	Spring.....	彈簧.....	1
28A	07301328A	Trimming Lever (Rear).....	切刀拉柄(後).....	1
29	07872219	Switch Guide.....	安全開關導片.....	1
30	07872220	Screw (M3-0.5×4.7).....	螺絲.....	2
32	07872214	Switch Support.....	安全開關座.....	1
33	07301333	Washer.....	墊片.....	1
34	07301334	Screw (M4-0.7×5).....	螺絲.....	1
35	07870258	Screw (M4-0.7×4).....	螺絲.....	2
36	07301336	Switch Bracket.....	安全開關托架.....	1
37	07301231	Screw (M4-0.7×7).....	螺絲.....	2
38	07301338	Solenoid Bracket.....	電磁閥托架.....	1
39	07870547	Washer.....	墊片.....	2
40	07870915	Screw (M6-1×16).....	螺絲.....	2

★請參照附件一【標準規格件】

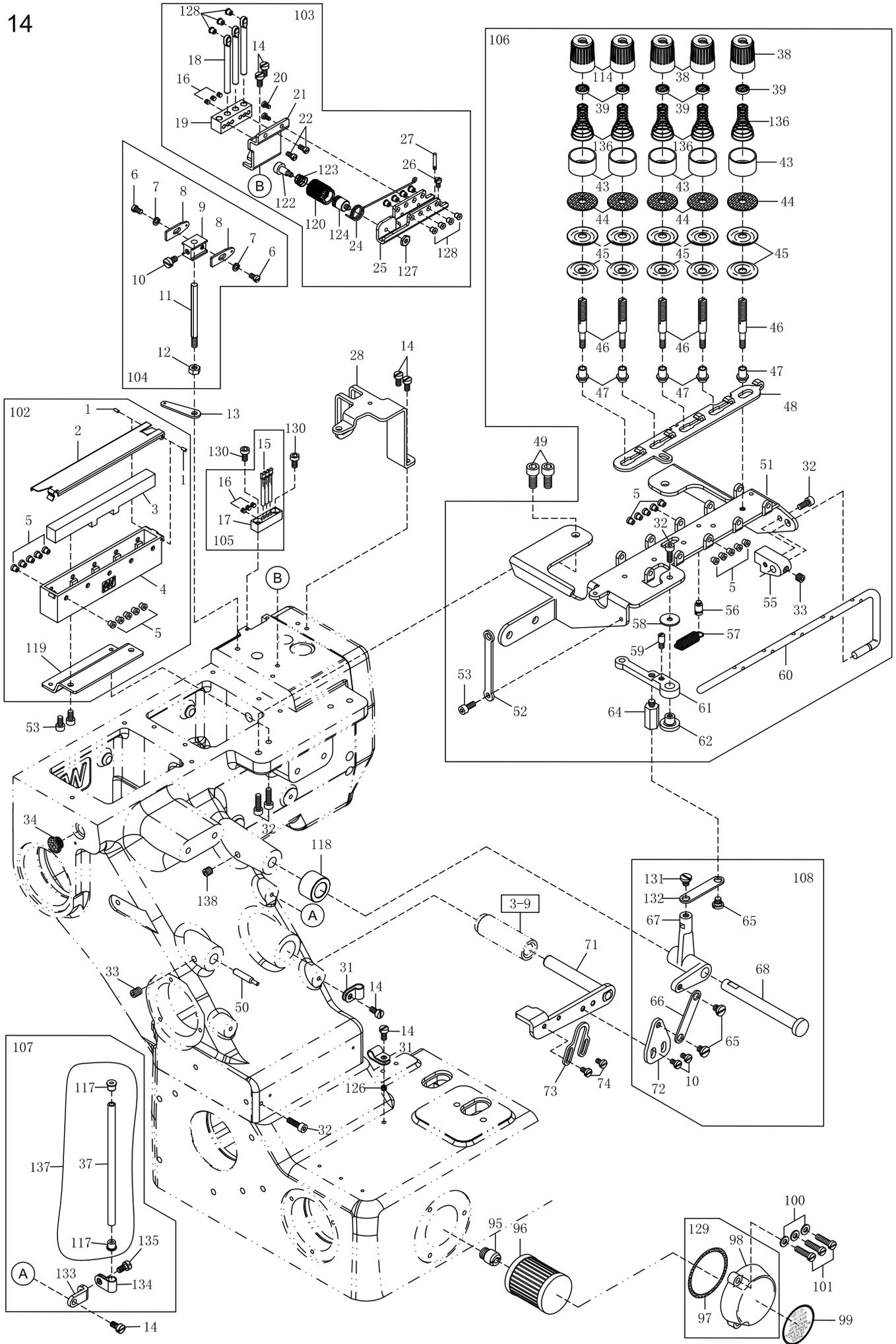


自切倒骨針板-三排溝	9
自切倒骨(寬舌薄布)針板-三排溝	68
自切倒骨(寬舌薄布 $\phi 1.05$)-三排溝	69
自切倒骨針板-四排溝	70
自切倒骨(寬舌薄布)針板-四排溝	71
自切倒骨(寬舌薄布 $\phi 1.05$)-四排溝	72
自切倒骨(長寬舌薄布)-四排溝	73
自切倒骨(長寬舌薄布 $\phi 1.05$)-四排溝	74



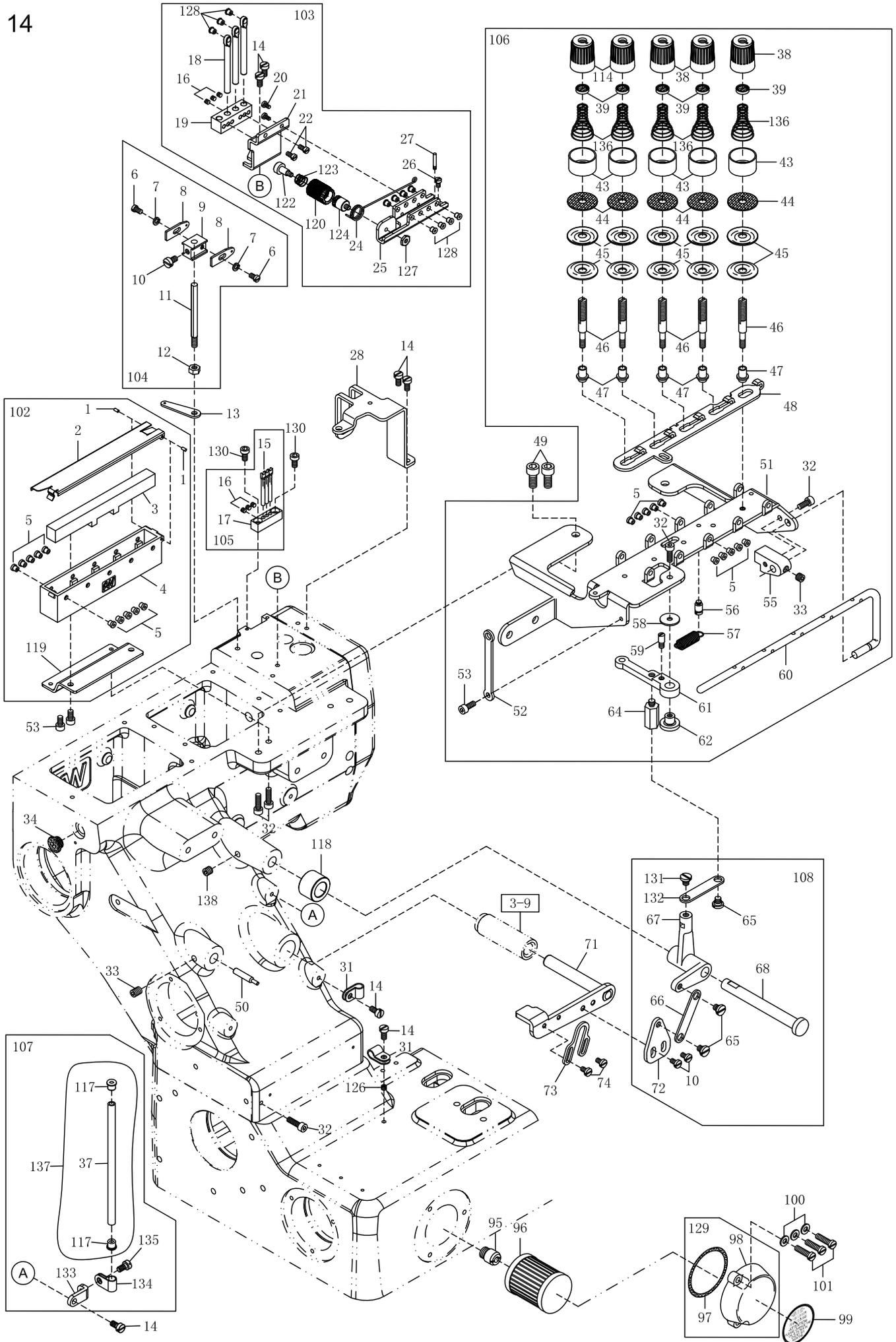
ELECTRICAL TYPE BOTTOM TRIMMER MECHANISM**電磁式底線切線刀組 13**

Ref	Parts		(for EST、EWT)	Amt
<u>No</u>	<u>No</u>	<u>Description</u>	<u>品 名</u>	<u>Req</u>
41	07301341	Nut.....	螺帽.....	1
42	07301342	Rudder Cushion.....	避震膠墊.....	2
43A	07301343A	Two Way Type Trimming Solenoid (M8-1.25×18.5)	雙向下切刀電磁鐵.....	1
44	07870634	Screw (M5-0.8×14).....	螺絲.....	1
45	07872120	Adjusting Collar.....	調整環.....	1
46	07872106	Rubber Cover.....	膠套.....	1
47B	07872108	Connector.....	連接端子.....	1
48A	07301348A	Terminal Block	端子台.....	1
49A	07301349A	Two Way Type Trimming Solenoid C.Set.....	雙向下切刀電磁鐵組.....	1
55	07301355	Screw (M2-0.4×4.5).....	螺絲.....	1
60	07870256	Screw (M4-0.7×8).....	螺絲.....	3
61	07301361	Pin.....	插銷.....	1
62	07301362	Trimming Lever (Rear) Bracket.....	切刀拉柄(後)托架.....	1
63A	07301363A	Two Way Type Trimming Solenoid Switch C.Set	雙向下切刀電磁鐵安全開關組	1
64A	07301364A	Lower Moving Knife C.Set.....	下活動刀組.....	1
65	07870323	Washer.....	墊片.....	3
68A	★	Needle Plate (For Auto Trimmer Type).....	自切倒骨(寬舌薄布)針板-三排溝用	1
69A	★	Needle Plate (For Auto Trimmer Type).....	自切倒骨(寬舌薄布φ1.05)針板-三排溝用	1
70A	★	Needle Plate (For Auto Trimmer Type).....	自切倒骨針板-四排溝用	1
71A	★	Needle Plate (For Auto Trimmer Type).....	自切倒骨(寬舌薄布)針板-四排溝用	1
72A	★	Needle Plate (For Auto Trimmer Type).....	自切倒骨(寬舌薄布φ1.05)針板-四排溝用	1
73A	★	Needle Plate (For Auto Trimmer Type).....	自切倒骨(長舌寬舌薄布)針板-四排溝用	1
74A	★	Needle Plate (For Auto Trimmer Type).....	自切倒骨(長舌寬舌薄布φ1.05)針板-四排溝用	1
75	07301375	Adaptor Cable C.Set.....	中繼線組.....	1
76	07872263	Switch	安全開關.....	1
77	07301377	Switch C.Set.....	安全開關組.....	1
78	07301378	Terminal Block Bass.....	端子台護蓋底座.....	1
79	07301379	Terminal Block Cover.....	端子台護蓋.....	1
80	07301380	Screw (M3-0.5×16).....	螺絲.....	3



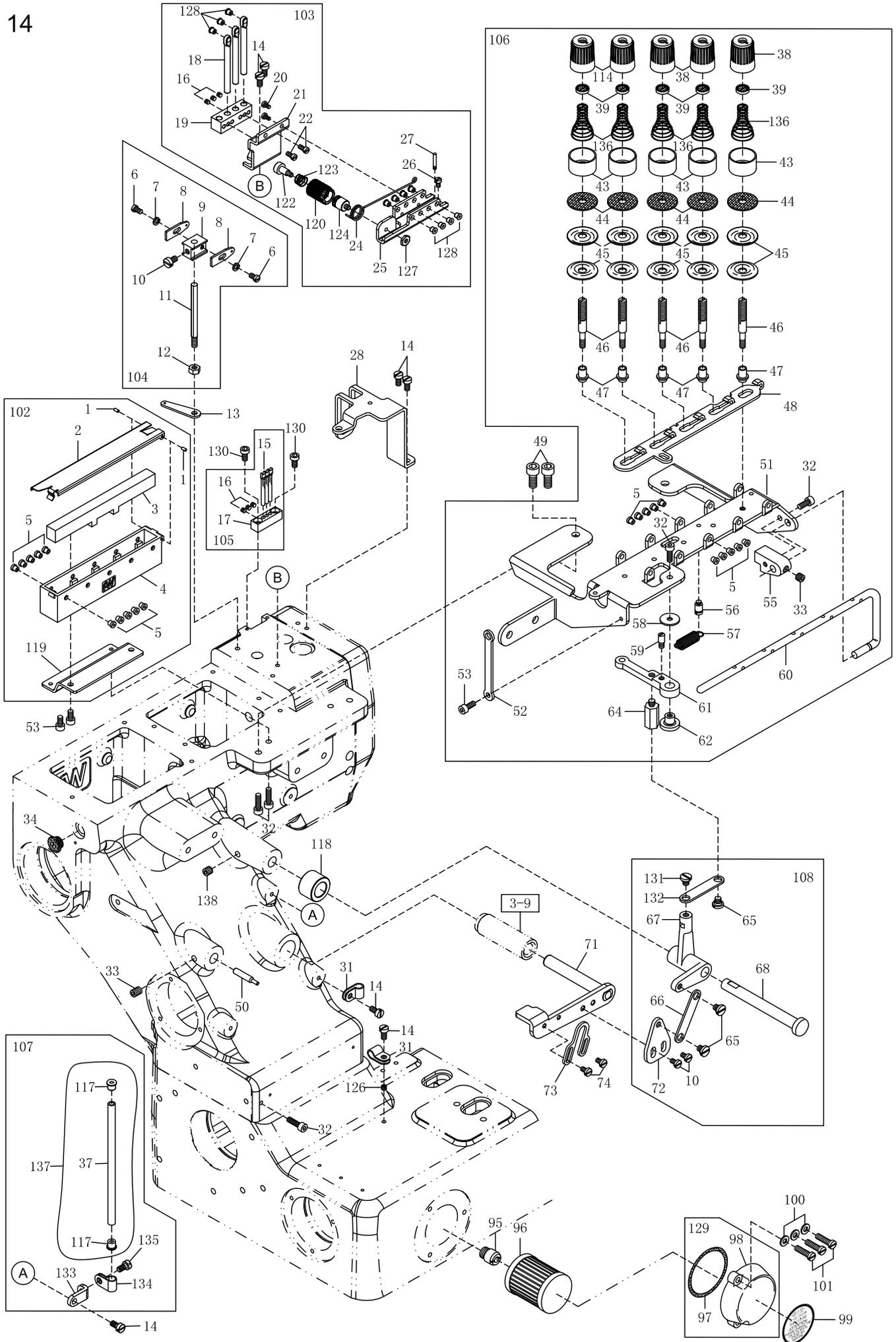
MISCELLANEOUS THREAD EYELETS-3NEEDLE**過線機構-三針五線 14**

Ref	Parts			Amt
<u>No</u>	<u>No</u>	<u>Description</u>	<u>品 名</u>	<u>Req</u>
1	07301401	Sp Container Cover Pin.....	矽油槽蓋固定插銷.....	2
2A	07301402A	Sp Container Cover.....	矽油槽蓋.....	1
3A	07301403A	Felt.....	矽油氈.....	1
4A	07301404A	Sp Container.....	矽油儲存槽.....	1
5	07870317	Thread Eyelet.....	過線陶瓷(白色).....	20
6	07301406	Screw (9/64-40×6).....	螺絲.....	2
7	07300249	Spring Washer.....	彈簧墊片.....	2
8	07301408	Spreader Threed Supplementary Adjusting Plate	上飾線供線量調整片.....	2
9	07301409	Spreader Threed Supplementary Adjusting Bracket	上飾線供線量調整托架.....	1
10	07301410	Screw (11/64-40×7).....	螺絲.....	3
11	07301411	Supplementary Adjusting Bracket Stand.....	供線量調整托架支柱.....	1
12	07870431	Nut.....	螺帽.....	1
13	07300221	Spreader Threed Guide Plate.....	上飾線導板.....	1
14	07870125	Screw (M4-0.7×8).....	螺絲.....	7
15	07301415	Needle Thread Supplementary Adjusting Fork	針線供給量調整叉.....	3
16	07870319	Screw (1/8-44×2.6).....	螺絲.....	6
17A	07301417A	Needle Thread Supplementary Adjusting Fork Stand	針線供給量調整叉座.....	1
18A	07870330B	Needle Thread Tension Adjusting Fyelen Bar	針線鬆緊調整過線桿.....	3
19A	07301419A	Eyelet Bar Stand.....	過線桿座.....	1
20	07870735	Screw (M2.6-0.45×5).....	螺絲.....	2
21A	07301421A	Needle Thread Tension Adjusting Barcket.....	針線鬆緊調整架.....	1
22	07301422	Screw (1/8-44×6).....	螺絲.....	2
24A	07301424A	Needle Thread Tension Balance Spring.....	針線張力平衡彈簧.....	1
25A	07301425A	Needle Thread Tension Adjusting Bracket.....	針線張力調整托架.....	1
26	07301426	Screw (1/8-44×5.5).....	螺絲.....	1
27A	07301427A	Screw (M2.3-0.4×3).....	螺絲.....	1
28	07301428	Needle Bar Guard.....	針棒護架.....	1
31	130101102	Cable Clamp (UC-1.5).....	配線固定鈕.....	2
32	07870623	Screw (M4-0.7×12).....	螺絲.....	5
33	07870543	Screw (M6-1×6).....	螺絲.....	2
34	07870107	Rubber Plug.....	膠塞.....	1
37	07870320	Looper Thread Eyelet Pip.....	底線過線導引管.....	1
38	07870301	Thread Tension Adjusting Spring Botton(Blue)	上線張力彈簧調整鈕(藍)...	3
39A	07870302A	Tension Spring Disc Support.....	張力彈簧調整圓盤.....	5
43	07870306	Thread Tension Spring Retainer.....	上線張力彈簧固定座.....	5
44	07870307	Felt.....	氈墊.....	5



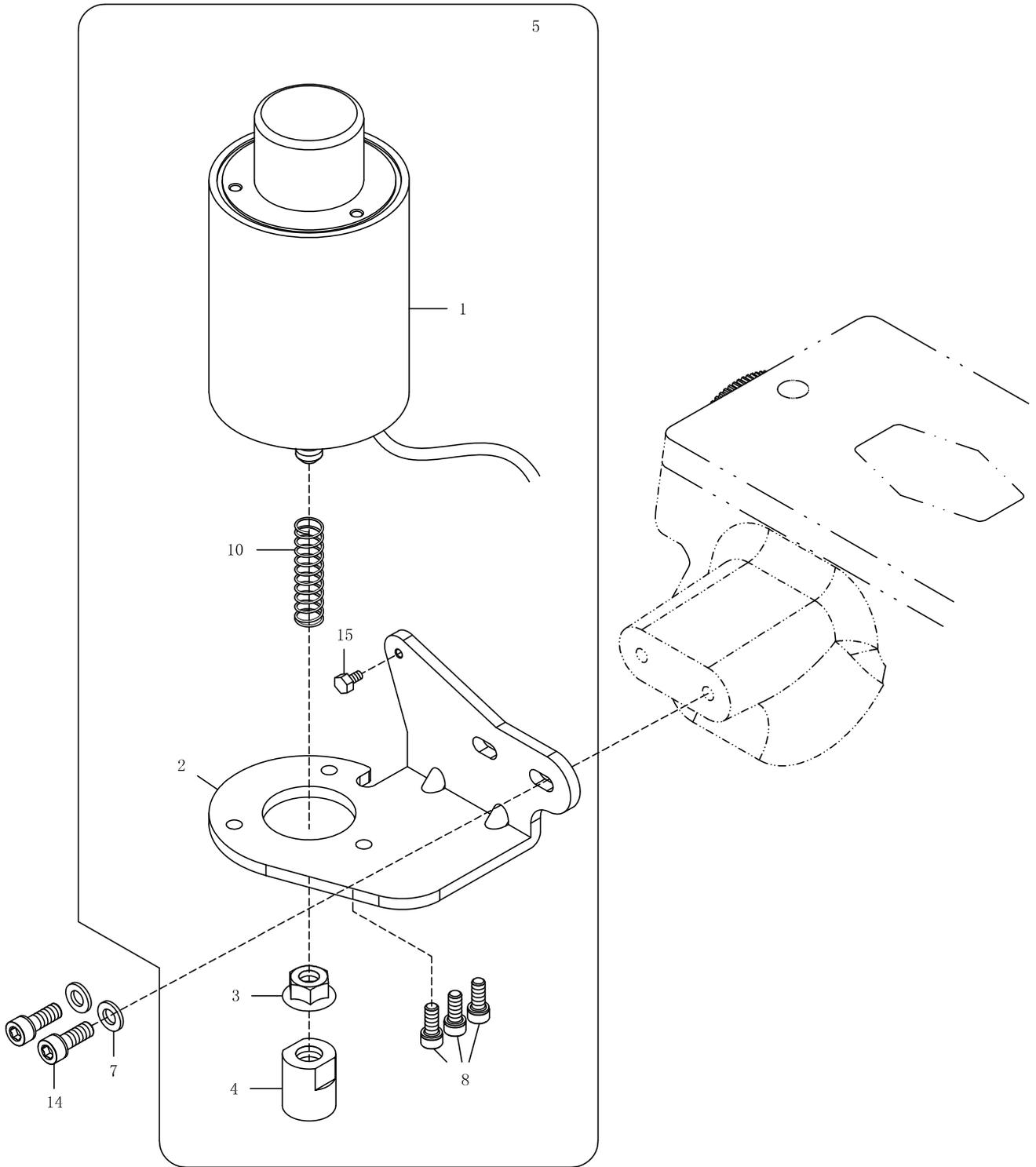
MISCELLANEOUS THREAD EYELETS-3NEEDLE**過線機構-三針五線 14**

Ref	Parts			Amt
<u>No</u>	<u>No</u>	<u>Description</u>	<u>品 名</u>	<u>Req</u>
45	07870308	Tension Disc.....	張力調整盤.....	10
46A	07870309A	Tension Post.....	上飾線張力彈簧支架.....	5
47	07870310	Tension Post Ferrule.....	上線張力彈簧支架圈套.....	5
48	07871535	Tension Disc Separator.....	上線張力圓盤分離器.....	1
49	07301449	Screw (M6-1×16).....	螺絲.....	2
50B	07301450B	Guide Pin.....	固定插銷.....	1
51A	07301451A	Tension Post Support.....	上張力組支架座.....	1
52	07301452	Thread Guide Bar Strut.....	過線導桿支桿.....	1
53	07870913	Screw (M4-0.7×6).....	螺絲.....	3
55	07301455	Thread Guide Bar Fixing Block.....	過線導桿固定塊.....	1
56	07871559	Screw (M4-0.7×2.5).....	螺絲.....	1
57	07871560	Tension Release Reverted Spring.....	張力釋放回歸彈簧.....	1
58	07301458	Washer.....	墊片.....	1
59	07871530	Tension Release Adjusting Screw (M4-0.7×5.5).....	張力釋放調整螺絲.....	1
60	07301460	Thread Guide Bar.....	過線導桿.....	1
61	07301461	Thread Pull-Off Lever.....	過線鬆線拉柄.....	1
62	07301462	Connecting Nut.....	連接螺帽.....	1
64A	07301464A	Connecting Nut.....	連接螺帽.....	1
65	07870828	Screw (3/16-32×3.5).....	螺絲.....	3
66	07301466	Connecting Lever (Upper).....	連接拉柄.....	1
67	07301467	Thread Pull-Off Connecting Bracket.....	過線鬆線連結托架.....	1
68A	07301468A	Connecting Pin.....	連結插銷.....	1
71B	07301471B	Lifter Lever.....	壓腳拉桿.....	1
72	07301472	Thread Pull-Off Connecting Plate.....	過線鬆線連結片.....	1
73	07871502	Lifter Lever Stop.....	壓腳止架.....	1
74	07870845	Screw (9/64-40×5.5).....	螺絲.....	2
95	07871315	Oil Filter Connector.....	濾油器連接管.....	1
96	07871314	Oil Filter.....	濾油器.....	1
97	07871313	O-ring.....	O環.....	1
98	07871311	Oil Filter Cap.....	濾油器蓋.....	1
99	07871357	Warning Sticker.....	警告貼紙.....	1
100	07871355	Washer.....	墊片.....	3
101	07871312	Screw (11/64-40×16).....	螺絲.....	3
102A	073014102A	Sp Container C.Set.....	矽油儲存槽組.....	1
103A	073014103A	Needle Thread Supplementary Adjusting Stand C.Set	針線供給量調整座組.....	1



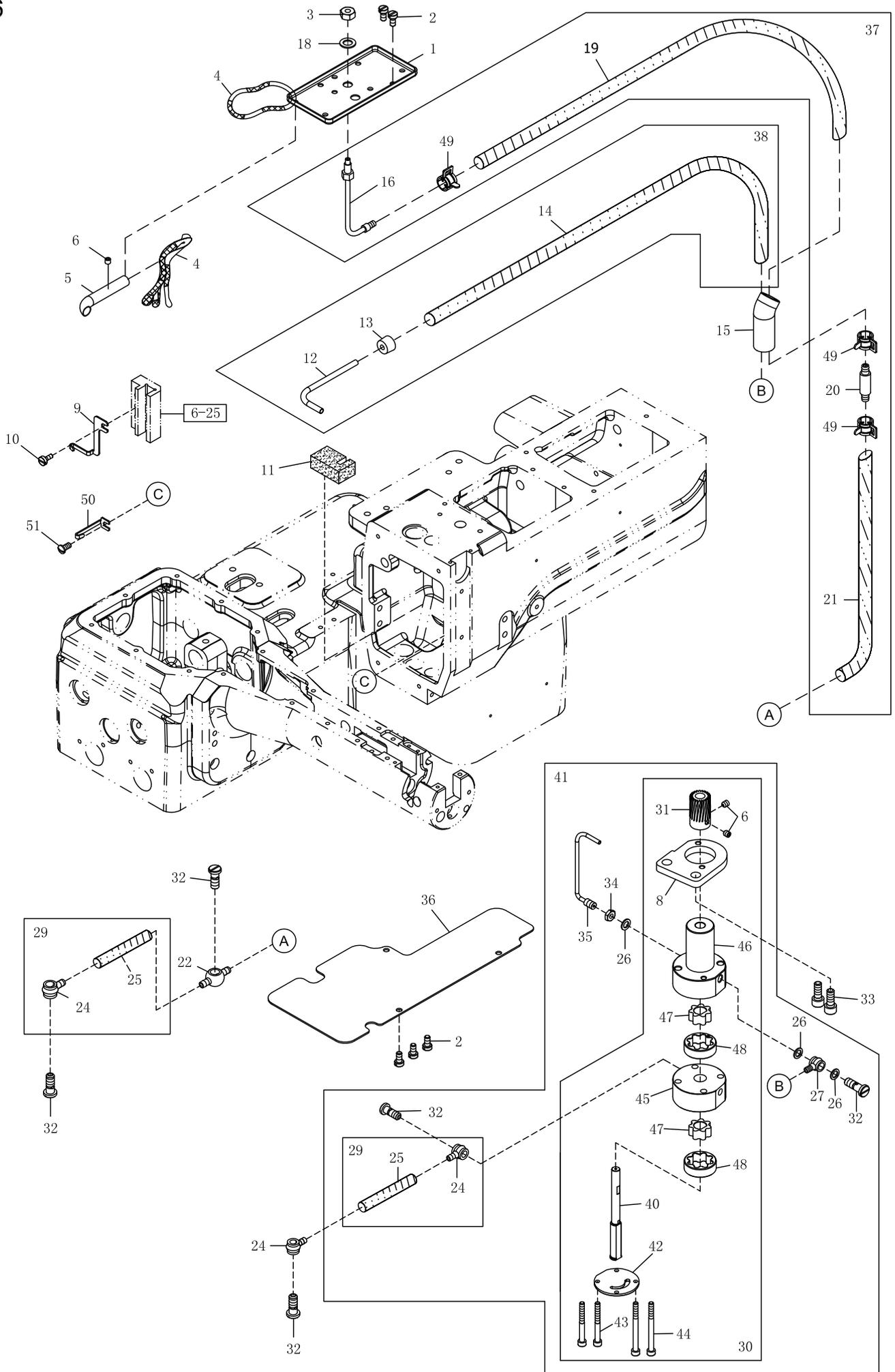
MISCELLANEOUS THREAD EYELETS-3NEEDLE**過線機構-三針五線 14**

Ref	Parts			Amt
<u>No</u>	<u>No</u>	<u>Description</u>	<u>品 名</u>	<u>Req</u>
104	073014104	Spreader Thread Supplementary Adjusting Unit C.Set	上飾線供線量調整組.....	1
105A	073014105A	Needle Thread Supplementary Adjusting C.Set	針線供給量調整組.....	1
106A	073014106A	Needle Thread Tension & Fyelet Adjust C.Set	針線鬆緊過線調整組.....	1
107A	073014107A	Looper Thread Eyelet Pip C.Set.....	底線過線導引管組.....	1
108A	073014108A	Thread Pull-Off Connecting C.Set.....	過線鬆線連結組.....	1
114	07870343	Thread Tension Adjusting Spring Botton(Red)	上線張力彈簧調整鈕(紅)...	2
117	07870363	Thread Eyelet.....	過線陶瓷(深灰).....	2
118	073014118	Bushing.....	套管.....	1
119	073014119	Sp Container Bracket.....	矽油儲存槽托架.....	1
120	07400363	Needle Thread Tension Adjusting Botton.....	針線張力調整鈕.....	1
122	07400390	Screw (M3-0.5×4).....	螺絲.....	1
123	07400393	Spring.....	彈簧.....	1
124	07400392	Needle Thread Tension Adjusting Botton (1/8-44×3.5)	針線張力調整鈕.....	1
126	07870229	Screw (M4-0.7×4).....	螺絲.....	1
127	07400391	Nut.....	螺帽.....	1
128	07870365	Thread Eyelet.....	過線陶瓷(白色).....	11
129	07871356	Oil Filter Cap C.Set.....	濾油器蓋組.....	1
130	07201104	Screw (M3-0.5×8).....	螺絲.....	2
131	073014131	Screw (3/16-32×3.5).....	螺絲.....	1
132	073014132	Connecting Lever (Upper).....	連接拉柄.....	1
133	073014133	Looper Fhread Eyelet Pip Stay.....	底線過線導引管架.....	1
134	07410344	Colamp,tube.....	送料管夾板.....	1
135	07410345	Screw (11/64-40×5).....	螺絲.....	1
136	07870372	Needle Thread Tension Spring.....	針線張力彈簧.....	5
137	07870369	Thread Pip C.Set.....	過線管組.....	1
138	07870503	Screw (M6-1×8).....	螺絲.....	1



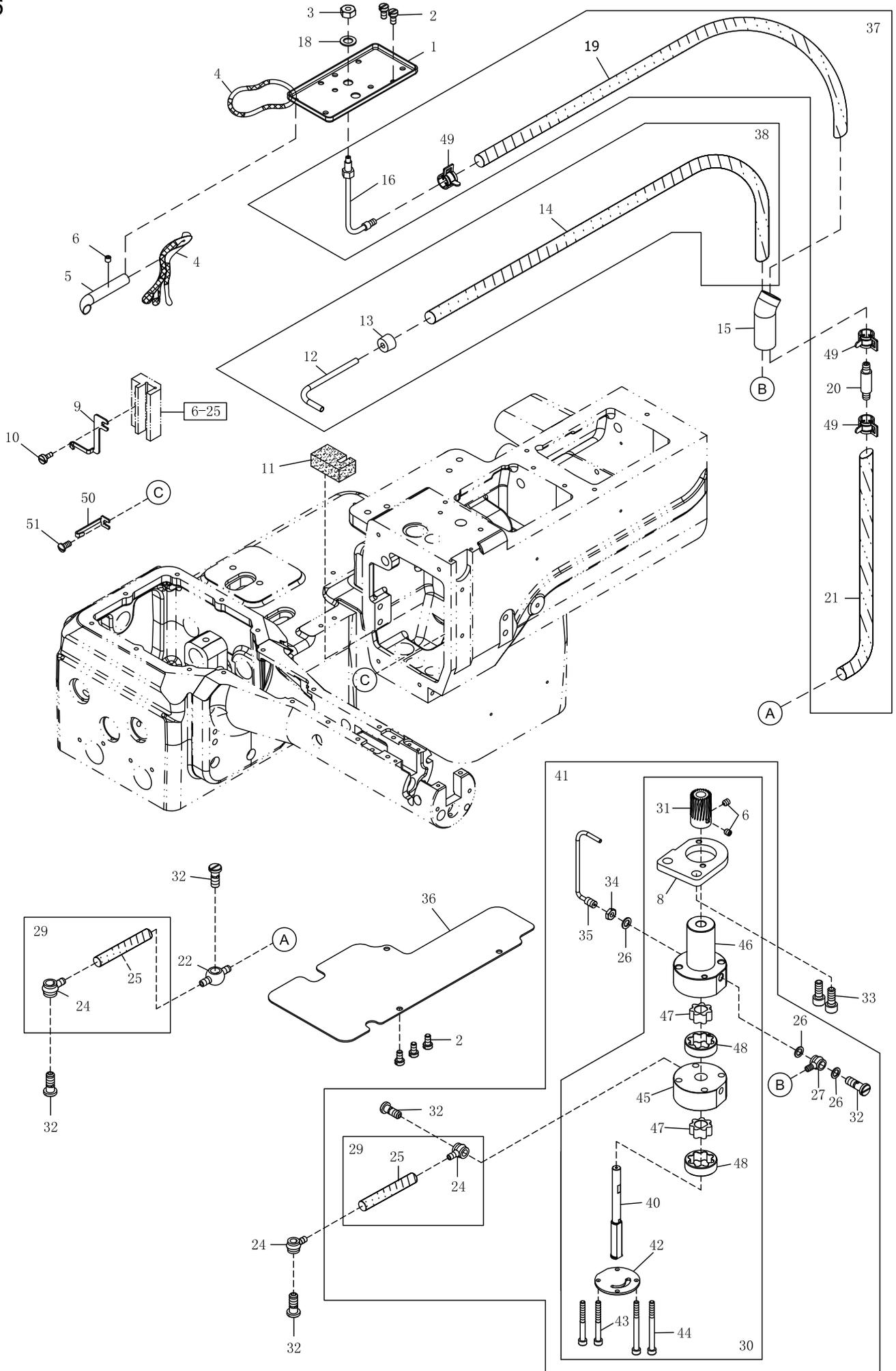
ELECTRICAL TYPE DIRECT DRIVING PRESSER FOOT LIFTER**電磁式直接驅動抬押腳組 15**

Ref	Parts		(for EST、EWT)	Amt
<u>No</u>	<u>No</u>	<u>Description</u>	<u>品 名</u>	<u>Req</u>
1	07871901	Presser Foot Lifter Solenoid.....	抬壓腳電磁鐵.....	1
2A	07301502A	Solenoid Bracket.....	電磁鐵吊架.....	1
3	07871903	Nut.....	螺帽.....	1
4	07871904	Plastic Pushing Block.....	塑膠推塊.....	1
5	07301505	Presser Foot Lifter C.Set.....	電磁直接式抬壓腳組.....	1
7	07870547	Washer.....	墊片.....	2
8	07871914	Screw (M5-0.8×12).....	螺絲.....	3
10	07871910	Spring.....	定位緩衝壓簧.....	1
14	07301514	Screw (M6-1×20).....	螺絲.....	2
15	07403680	Screw (M4-0.7×12).....	螺絲.....	1



LUBRICATING MECHANISM**潤滑機構****16**

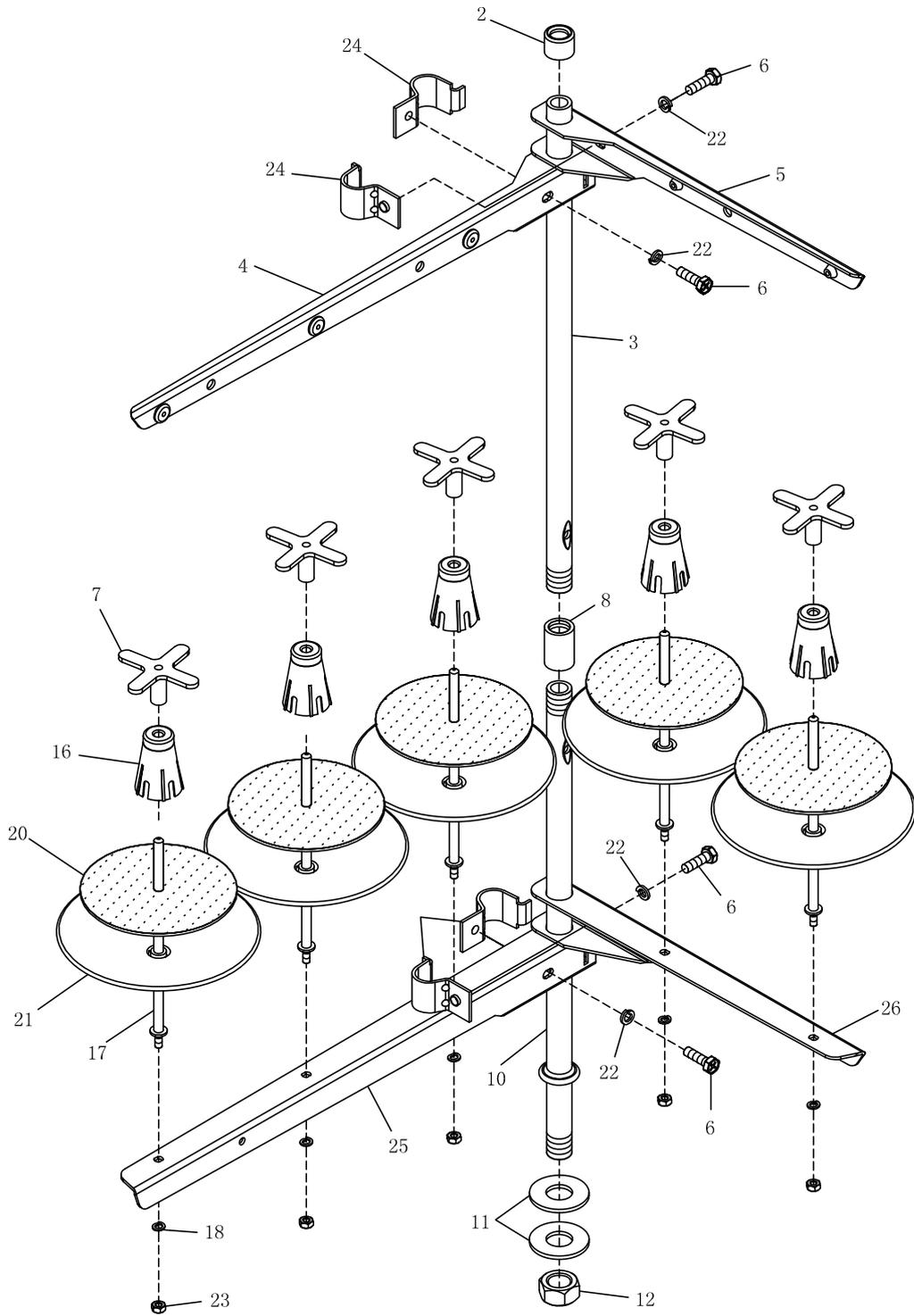
Ref	Parts			Amt
<u>No</u>	<u>No</u>	<u>Description</u>	<u>品 名</u>	<u>Req</u>
1	07301601	Oil Receiver.....	潤滑油接收盤.....	1
2	07870125	Screw (M4-0.7×8).....	螺絲.....	5
3	07871303	Nut.....	螺帽.....	1
4	07301604	Oil Wick.....	油蕊.....	2
5	07871305	Needle Bar Connecting Rod Oil Pip.....	針棒連桿軸承給油管.....	1
6	07870229	Screw (M4-0.7×4).....	螺絲.....	3
8	30001144	Oil Pipe Support Plate.....	幫浦上蓋.....	1
9A	07301609A	Oil Wick Holder.....	油蕊固定座.....	1
10	07870702	Screw (9/64-40×7.5).....	螺絲.....	1
11	07871316	Felt.....	吸油棉.....	1
12	07301612	Suction Pipe.....	迴油管.....	1
13	07871318	Suction Pipe Bushing.....	迴油管襯套.....	1
14A	07301614A	Oil Tube (3×5×600mm).....	油管(3×5×600mm).....	1
15A	07301615A	Draining Pipe.....	油路套管.....	1
16	07301616	Oil Sight Top Nozzle.....	外視油量上噴嘴.....	1
18	07870547	Washer.....	墊片.....	1
19	07301619	Oil Tube (4×6×365mm).....	油管 (4×6×365mm).....	1
20	07871325	Non-Return Valve Unit.....	止回閥.....	1
21A	07301621A	Oil Tube (4×6×135mm).....	油管 (4×6×135mm).....	1
22	07871327	Oil Tube Joint, Two Way.....	油管接頭(雙向).....	1
24	07871329	Oil Tube Joint, One Way.....	油管接頭(單向).....	3
25	07301625	Oil Tube (4×6×150mm).....	油管 (4×6×150mm).....	2
26	07871337	Washer.....	墊片.....	3
27	07301627	Oil Tube Joint, One Way.....	油管接頭(單向)銅.....	1
29	07301629	Oil Tube (Short) C.Set.....	油管組(短).....	2
30	07301630	Oil Pump C.Set.....	油泵組.....	1
31	07871341	Oil Pump Driving Worm Gear.....	油泵驅動蝸齒組.....	1
32	07871336	Fitting Stud (Short)(1/4-40×16).....	放油螺絲(短).....	5
33	07870915	Screw (M6-1×16).....	螺絲.....	2
34	07871345	Nut.....	螺帽.....	1
35	07301635	Oil Nozzle For Worm Gear.....	驅動蝸齒組噴油嘴.....	1
36	07301636	Dust Proof Plate.....	防塵蓋.....	1
37A	07301637A	Oil Sight Top Nozzle C.Set.....	上噴油管組.....	1
38A	07301638A	Suction Pipe C.Set.....	迴油管組.....	1
40	07301640	Oil Pump Frame.....	油泵主軸.....	1



LUBRICATING MECHANISM**潤滑機構****16**

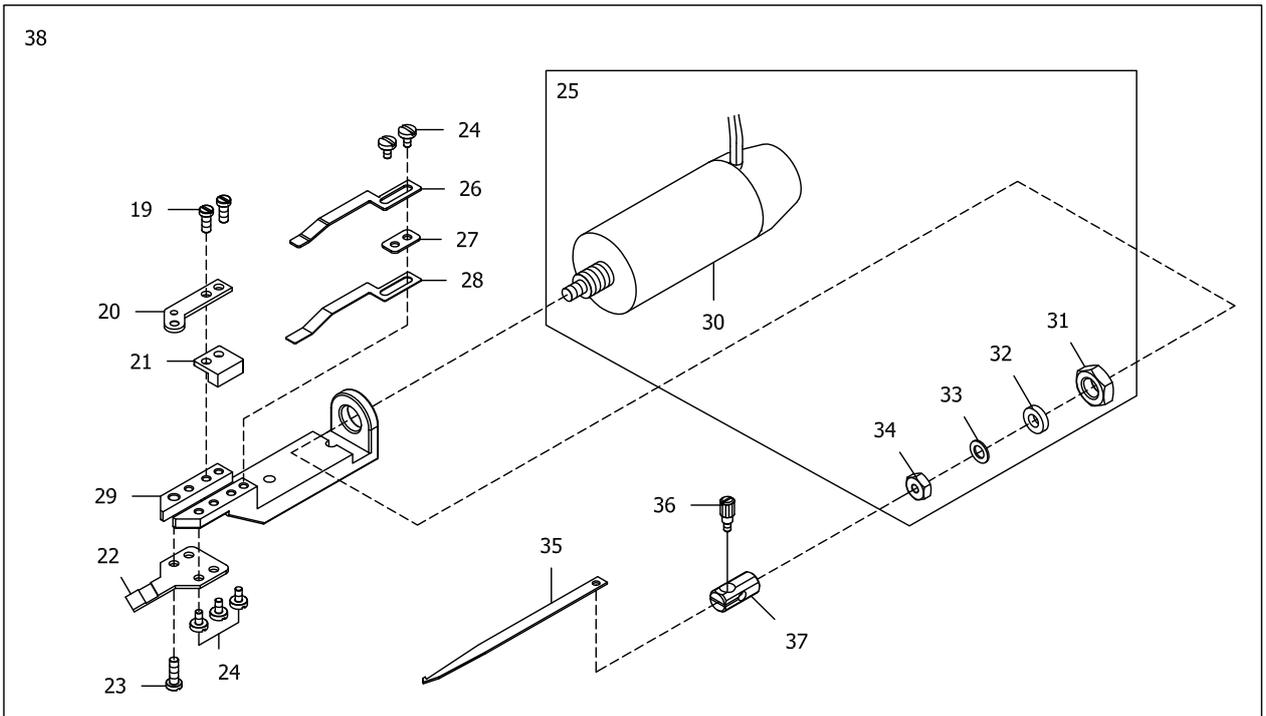
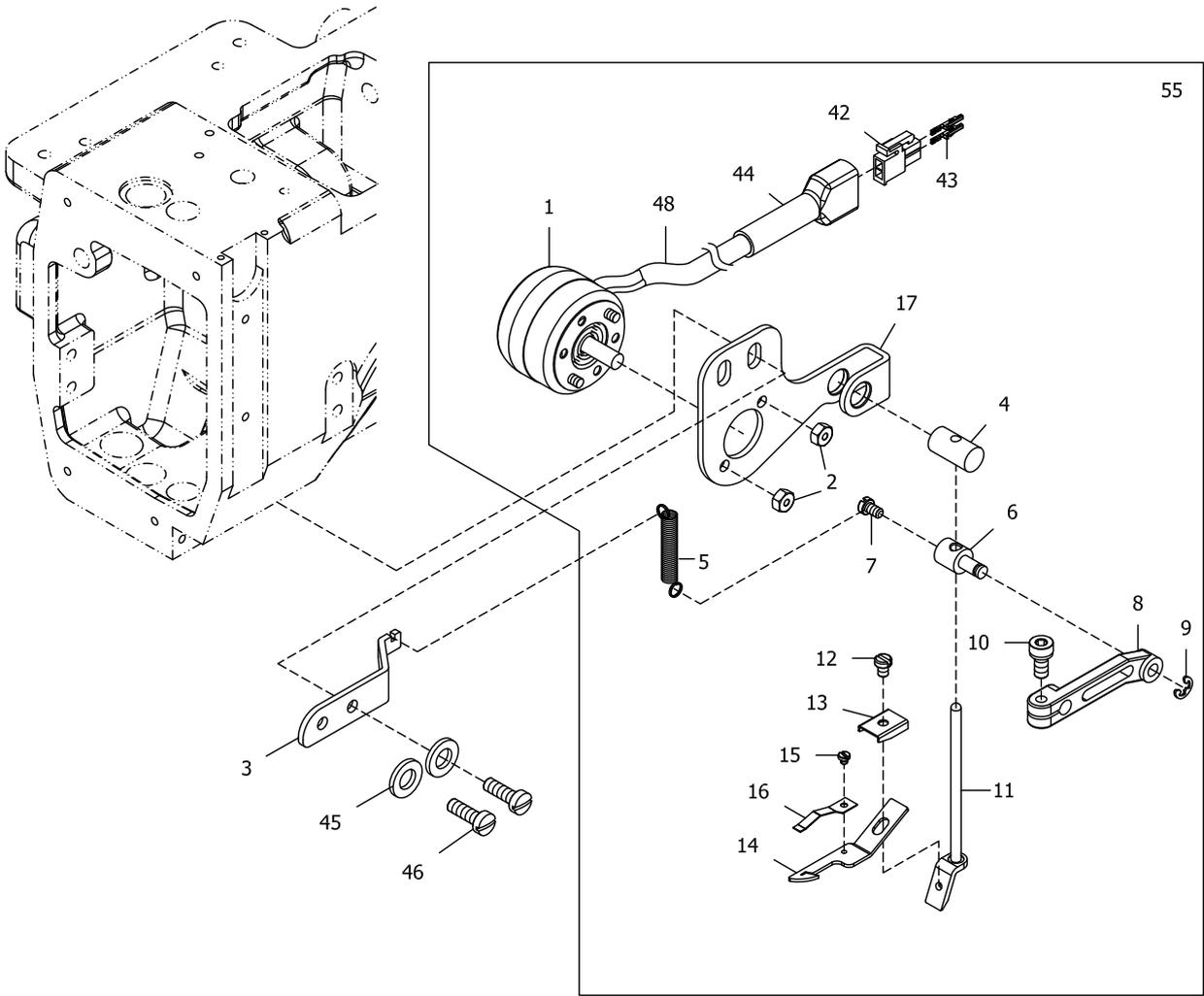
<u>Ref</u>	<u>Parts</u>	<u>Description</u>	<u>品名</u>	<u>Amt</u>
<u>No</u>	<u>No</u>			<u>Req</u>
41	07301641	Oil Pump Frame C.Set.....	油泵本體組(整組).....	1
42	07871371	Lower Cover.....	幫浦下蓋.....	1
43	30001150	Screw (M4-0.7×30).....	螺絲.....	2
44	30001151	Screw (M4-0.7×39).....	螺絲.....	2
45	07871378	Oil Pump Frame (Lower).....	油泵本體組(下座).....	1
46	30001156	Oil Pump Frame (Upper).....	油泵本體組(上座).....	1
47	07871369	Oil Pump Frame Pinion.....	油泵內轉子.....	2
48	07871368	Oil Pump Frame Pinion.....	油泵內轉子.....	2
49	07871379	Tube Clamp.....	管束.....	3
50	07301650	Oil Wick Holder.....	油蕊固定座.....	1
51	07300240	Screw (M4-0.7×8).....	螺絲.....	1

(三針五線)標準件	1
(四針六線)選擇件	19



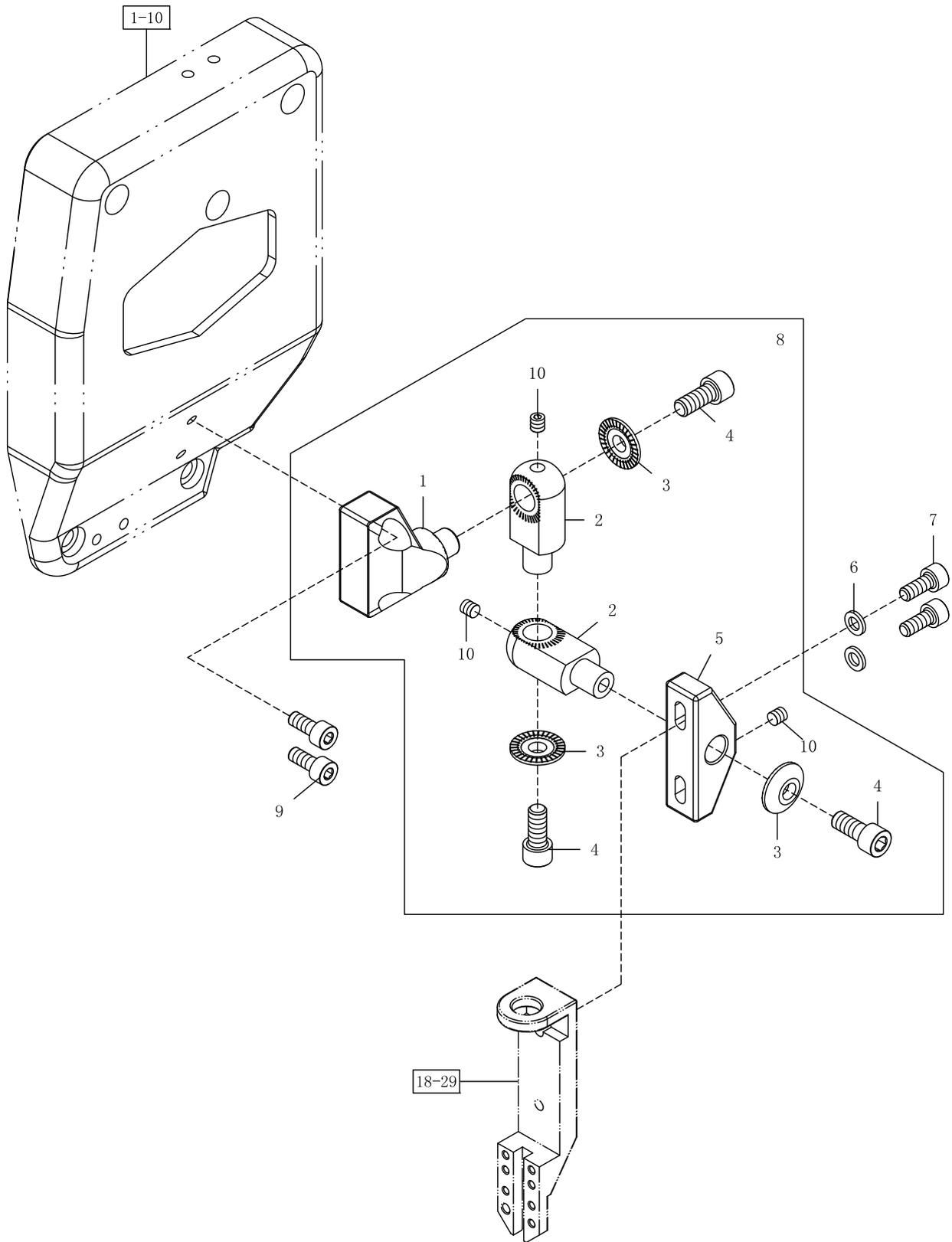
THREAD STAND & SUPPORTING BOARD**線架及機頭托架組****17**

Ref	Parts			Amt
<u>No</u>	<u>No</u>	<u>Description</u>	<u>品 名</u>	<u>Req</u>
1	07301701	Thread Stand (5 Spools Type).....	線架 (五線用).....	1
2	07301702	Column Cap.....	柱頭蓋.....	1
3	07301703	Column Pipe (Upper).....	上線柱.....	1
4	07301704	Thread Hanger (3 Spools Type).....	3 孔過線吊臂.....	1
5	07301705	Thread Hanger (2 Spools Type).....	2 孔過線吊臂.....	1
6	07873106	Screw (M6-1×20).....	螺絲 (不單賣).....	4
7	07301707	Rubber Spool Cushion.....	橡膠線軸避震墊.....	5
8	07301708	Column Pipe Connector.....	線柱接頭.....	1
10	07301710	Column Pipe (Lower).....	下線柱.....	1
11	07301711	Washer.....	墊片.....	2
12	07301712	Nut.....	螺帽.....	1
16	07301716	Spool Cushion.....	線軸避震座.....	5
17	07301717	Spool Pin.....	線軸柱.....	5
18	07301718	Spring Washer.....	彈簧墊片.....	5
19	07301719	Thread Stand (6 Spools Type).....	線架(六線用).....	1
20	07301720	Spool Mat.....	線軸墊.....	5
21	07301721	Spool Seat Disc.....	線軸底盤.....	5
22	07301722	Spring Washer.....	彈簧墊片.....	4
23	07301723	Nut.....	螺帽.....	5
24	07301724	Column Pipe Connector.....	線柱接頭.....	4
25	07301725	Spool Stand (3 Spools Type).....	3 孔線軸架.....	1
26	07301726	Spool Stand (2 Spool Type).....	2 孔線軸架.....	1



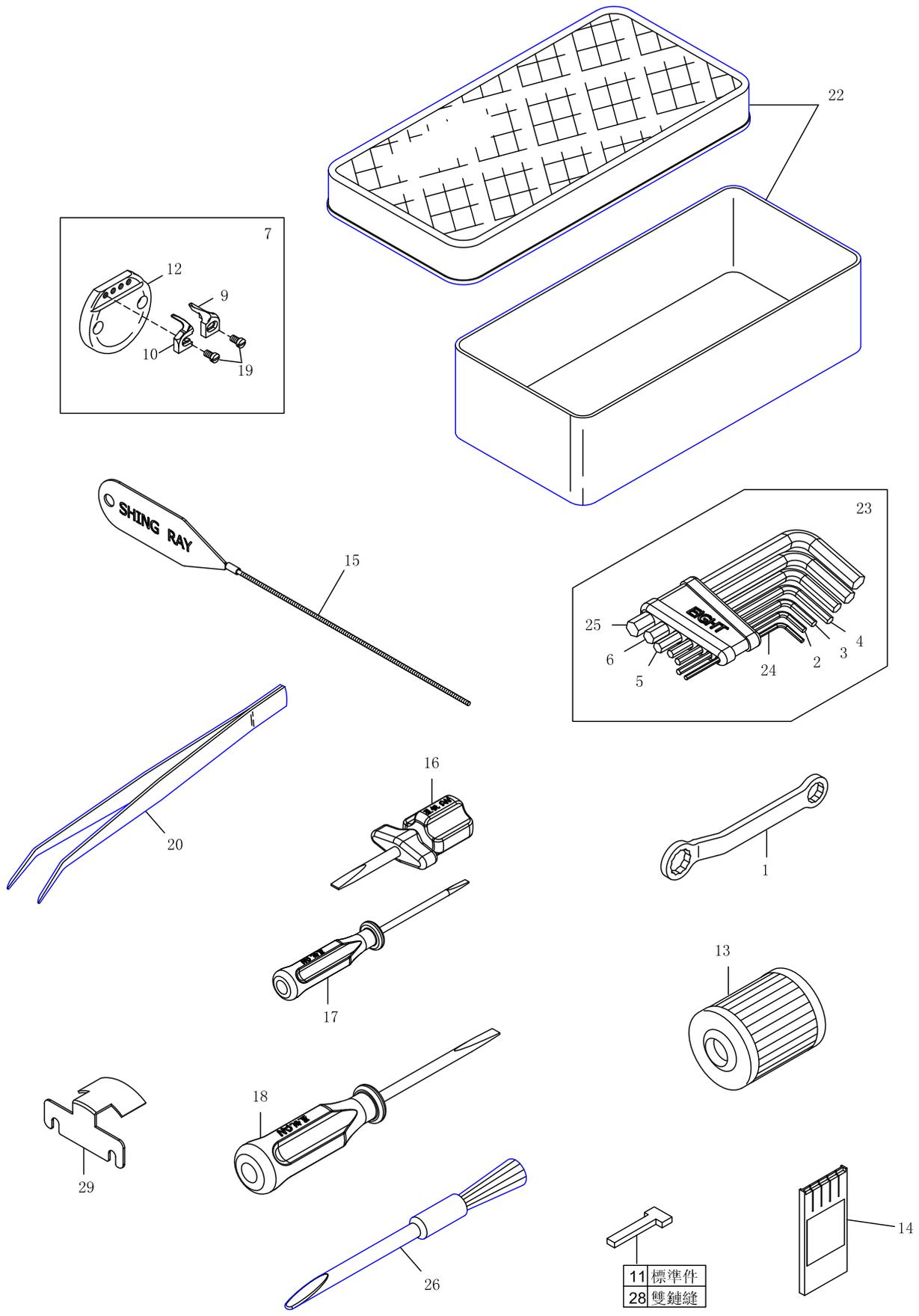
ELECTRICAL TYPE TOP THREAD WIPER & TRIMMER MECHANISM**電磁式上撥線及切線機構 18**

Ref	Parts		(for EST、EWT)	Amt
<u>No</u>	<u>No</u>	<u>Description</u>	<u>品 名</u>	<u>Req</u>
1B	07301801B	Wiper Solenoid.....	撥線電磁閥.....	1
2	07871702	Nut.....	螺帽.....	2
3A	07301803A	Buffer Spring Bracket.....	緩衝彈簧吊架.....	1
4	07871704	Wiper Bar Guide.....	撥線搖臂導塊.....	1
5A	07301805A	Buffer Spring.....	緩衝彈簧.....	1
6	07871706	Solenoid Lever Pin.....	電磁閥搖臂插銷.....	1
7	07871707	Screw (M3-0.5×5).....	螺絲.....	1
8	07871708	Solenoid Lever.....	電磁閥搖臂.....	1
9	07871709	Retaining Ring.....	扣環.....	1
10	07870256	Screw (M4-0.7×8).....	螺絲.....	1
11A	07301811A	Wiper Bar.....	撥線搖臂.....	1
12	07871712	Screw (M3-0.5×4).....	螺絲.....	1
13	07871713	Wiper Holder.....	撥線鉤固定座.....	1
14A	07301814A	Wiper.....	撥線鉤.....	1
15	07871715	Screw (M2-0.4×1.7).....	螺絲.....	1
16	07871716	Clamp Spring.....	夾線彈簧片.....	1
17A	07301817A	Solenoid Bracket.....	撥線電磁閥托架.....	1
19	07871719	Screw (3/32-56×6).....	螺絲.....	2
20	07871720	Clamp Spring Pressure Adjusting Piece.....	上切刀壓力調整片.....	1
21	07871721	Pressure Adjusting Piece Spacer.....	壓力調整隔片.....	1
22	07871722	Fixed Trimming Knife.....	上切刀固定刀.....	1
23	07871723	Screw (M2.5-0.45×7.5).....	螺絲.....	1
24	07871724	Screw (3/32-56×4).....	螺絲.....	5
25	07871725	Knife Guide Solenoid C.Set.....	上切刀電磁閥.....	1
26	07871726	Clamp Spring Pressure.....	夾線壓力片.....	1
27	07871727	Clamp Spring Pressure Spacer.....	夾線壓力隔片.....	1
28	07871728	Thread Clamp.....	夾線片.....	1
29	07871729	Knife Guide Bracket.....	上切刀導槽托架組.....	1
30	07871730	Solenoid.....	電磁閥.....	1
31	07871731	Nut.....	螺帽.....	1
32	07871732	Washer.....	墊片.....	1
33	07871733	Spring Washer.....	彈簧墊片.....	1
34	07871734	Nut.....	螺帽.....	1
35	07871735	Movable Trimming Knife.....	上活動刀片.....	1
36	07871736	Screw (M2-0.4×4).....	螺絲.....	1
37	07871737	Movable Knife Holder.....	上切刀台.....	1
38	07871738	Electrical Type Top Trimmer C.Set.....	電磁式上切線組.....	1
42	07871745	Joint.....	端子座.....	1
43	07871748	Pin.....	端子.....	2
44	07871744	Wiper Terminal Rubber Cover.....	撥線端子護套.....	1
45	07870323	Washer.....	墊片.....	2
46	07870102	Screw (M4-0.7×12).....	螺絲.....	2
48	07871749	Tube (Black).....	塑膠管 (黑).....	1
55	07301855	Electrical Type Thread Wiper.....	電磁式上撥線.....	1



TOP TRIMMER UNIVERSAL ADAPTER MECHANISM**上切刀萬向接頭機構 19**

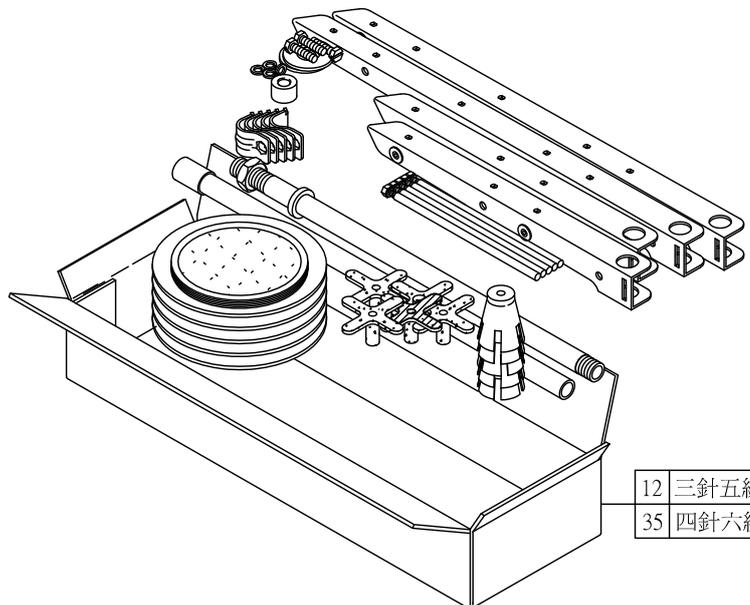
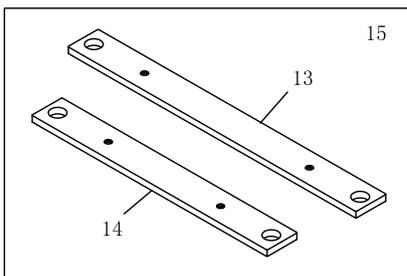
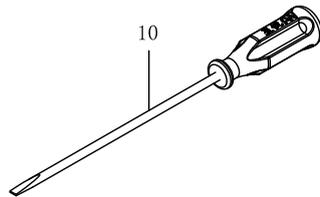
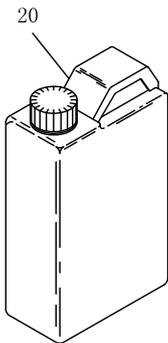
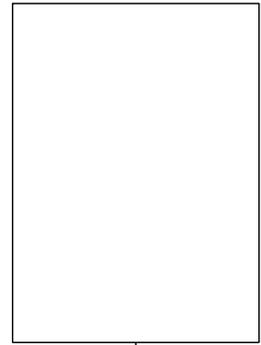
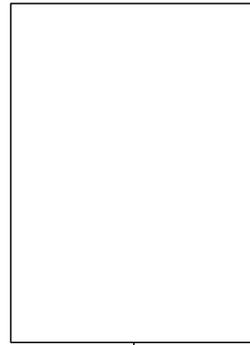
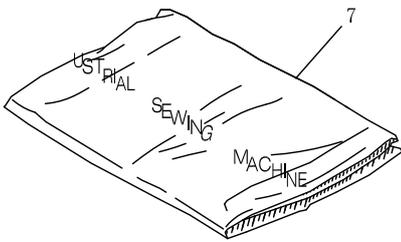
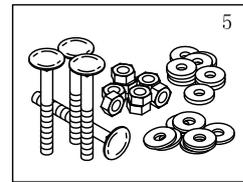
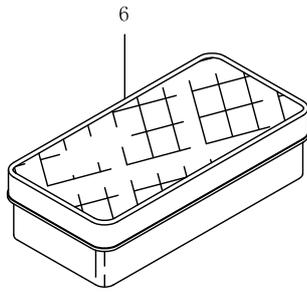
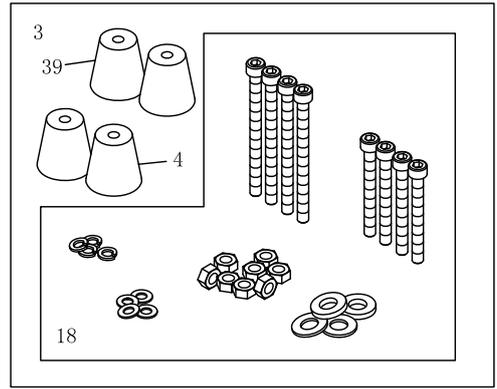
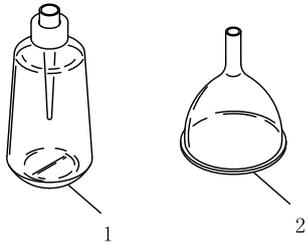
Ref	Parts		(for EST、EWT)	Amt
<u>No</u>	<u>No</u>	<u>Description</u>	<u>品名</u>	<u>Req</u>
1	07872301	Top Trimmer Fixed Block.....	上切刀固定座.....	1
2	07872302	Universal Joint.....	萬向接頭.....	2
3	07872303	Position Washer.....	定位墊圈.....	3
4	07872304	Screw (M5-0.8×12).....	螺絲.....	3
5	07872305	Up & Down Position Block.....	上下定位塊.....	1
6	07870650	Washer.....	墊片.....	2
7	07870202	Screw (M4-0.7×10).....	螺絲.....	2
8	07872309	Top Trimmer Universal Adapter C.Set.....	上切刀萬向接頭組.....	1
9	07870623	Screw (M4-0.7×12).....	螺絲.....	2
10	07870229	Screw (M4-0.7×4).....	螺絲.....	3



ATTACHMENT BOX**附件盒****20**

Ref.	Parts			Amt.
<u>No.</u>	<u>No.</u>	<u>Description</u>	<u>品 名</u>	<u>Req.</u>
1	07873201	Ring Spanner.....	梅花板手.....	1
2	07803502	Hexagonal Wrench (2.0mm).....	內六角板手.....	1
3	07803503	Hexagonal Wrench (2.5mm).....	內六角板手.....	1
4	07803504	Hexagonal Wrench (3.0mm).....	內六角板手.....	1
5	07803505	Hexagonal Wrench (4.0mm).....	內六角板手.....	1
6	07803506	Hexagonal Wrench (5.0mm).....	內六角板手.....	1
7	07302007	Cylinder Front Cover C.Set.....	直筒前蓋組.....	1
9	07302009	Covering Stitch Fabric Guider(Right).....	壓骨布導器(倒骨,右).....	1
10	07302010	Covering Stitch Fabric Guider(Left).....	壓骨布導器(倒骨,左).....	1
11B	07302011B	Gauge.....	定規.....	1
12	07300229	Cylinder Front Cover.....	直筒前蓋.....	1
13	07871314	Oil Filter.....	濾油器.....	1
14	★	Needle.....	機針組.....	1
15A	07302015A	Threading Wire.....	穿線鐵絲.....	1
16A	07873216A	Screwdriver.....	螺絲起子.....	1
17A	07873217A	Screwdriver.....	螺絲起子.....	1
18A	07873218A	Screwdriver.....	螺絲起子.....	1
19	07301406	Screw (9/64-40×6).....	螺絲.....	2
20	07873220	Thread Tweezers.....	穿線夾.....	1
22	07873222	Attachment Box.....	附件盒.....	1
23	07803523	Hexagonal Wrench C.Set.....	內六角板手組.....	1
24	07803528	Hexagonal Wrench (1.5mm).....	內六角板手.....	1
25	07803529	Hexagonal Wrench (6.0mm).....	內六角板手.....	1
26	07873226	Hairbrush.....	毛刷.....	1
28	07302028	Gauge.....	定規(雙鏈縫).....	1
29	07302029	Looper Gauges.....	下勾針前後定規.....	1

★請參照附件一【標準規格件】

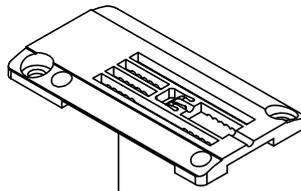
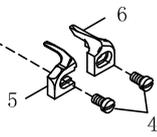


ACCESSORIES**附配件****21**

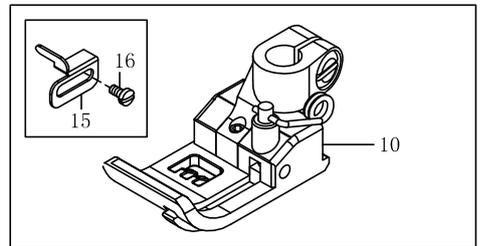
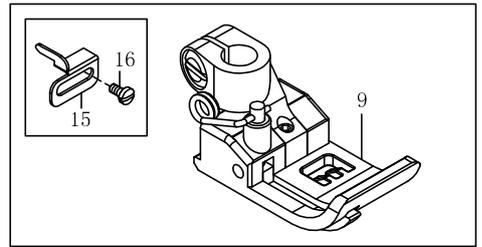
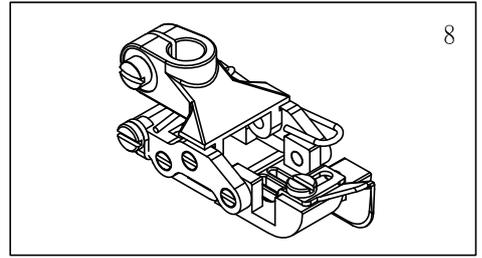
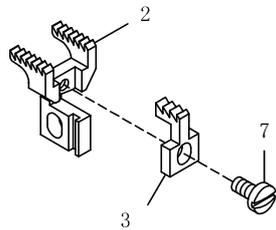
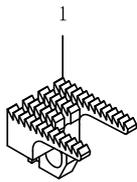
Ref.	Parts			Amt.
<u>No.</u>	<u>No.</u>	<u>Description</u>	<u>品 名</u>	<u>Req.</u>
1	07873301	Oiler.....	油壺.....	1
2	07873302	Funnel.....	漏斗.....	1
3A	07302103A	Oil Reservoir Rubber Cushion C.Set.....	底座避震膠墊螺絲組.....	1
4A	30001301	Plug.....	橡膠塞.....	2
5	07873305	Semi - Submerged Hanging Bolt C. Set.....	半沉式吊架螺栓組.....	1
6A	07302106A	Attachment Box.....	附件盒.....	1
7	07402009	Machine Cover.....	防塵罩.....	1
10A	07873310A	Screwdriver.....	螺絲起子.....	1
12	07301701	Thread Stand.....	線架組(三針五線).....	1
13A	07302113A	Supporting Board (Semi-Submerged) (Long)	半沉式底座托架(長).....	1
14A	07302114A	Supporting Board (Semi-Submerged) (Short)	半沉式底座托架(短).....	1
15A	07302115A	Supporting Board (Semi-Submerged Table) C.Set	半沉式底座托架組.....	1
18A	07302118A	Screw C.Set.....	螺絲組.....	1
19	07302119	Service Manual.....	維修手冊.....	1
20	07873320	Oil.....	潤滑油.....	1
35	07301719	Thread Stand.....	線架組(四針六線).....	1
39A	07302139A	Plug.....	橡膠塞.....	2
40	07302140	Spare Parts Book.....	零件圖.....	1

車立骨用，須另外訂購

2-29



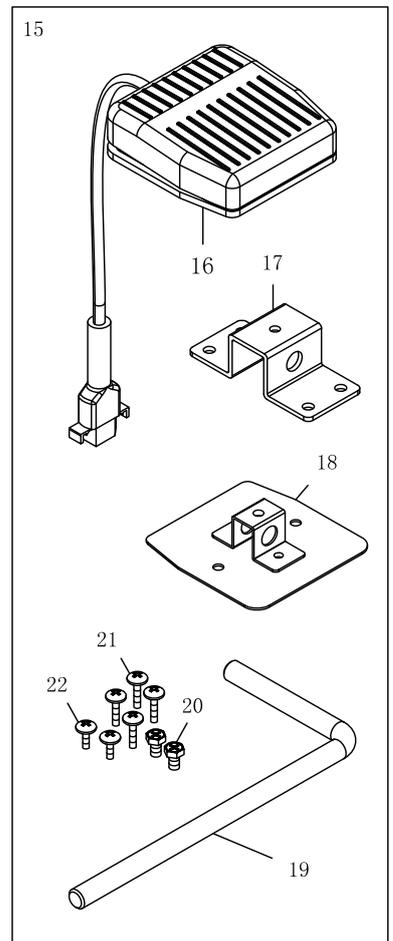
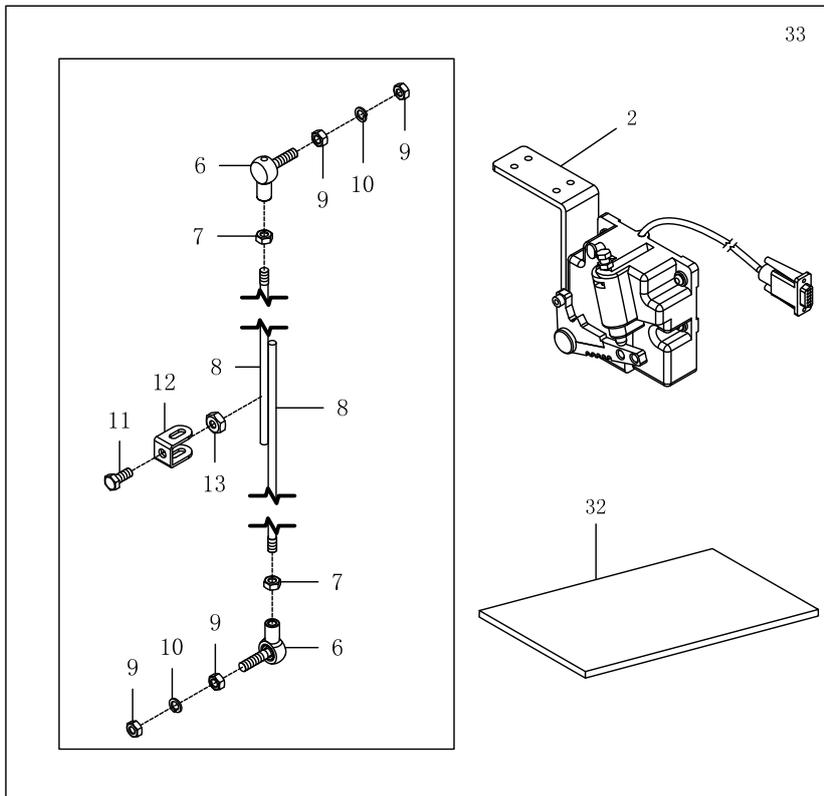
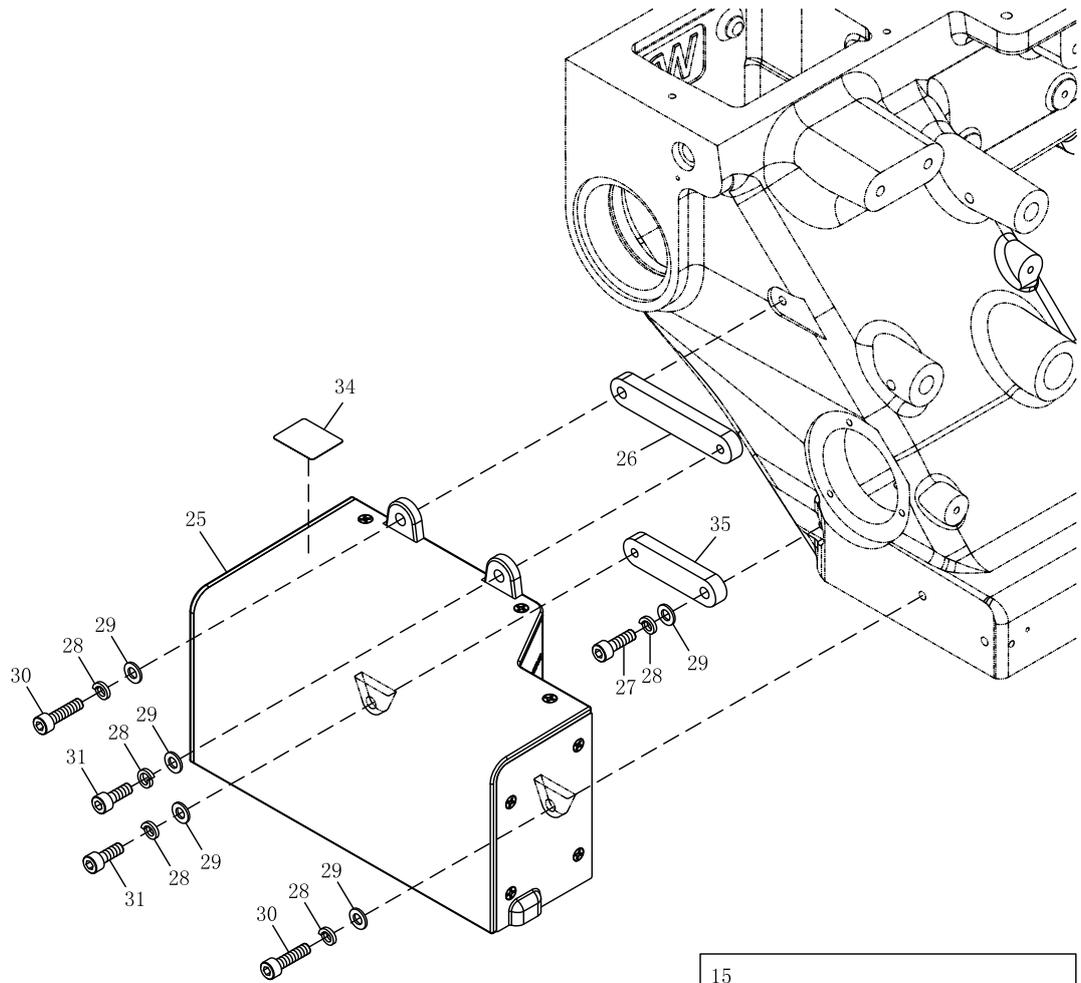
11	立骨針板
19	自切立骨針板



EXCLUSIVE PARTS**專用配件****22**

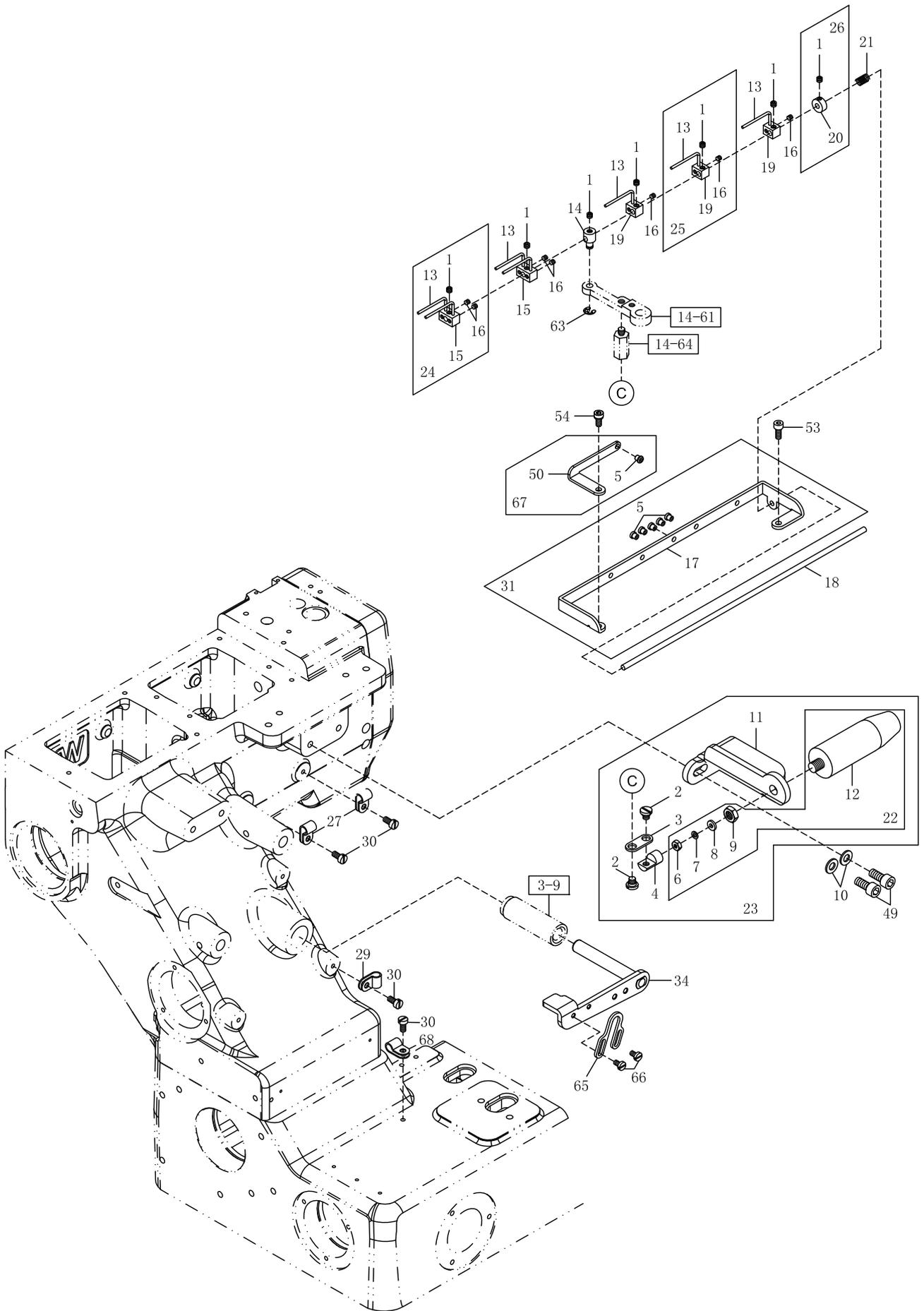
Ref	Parts			Amt
<u>No</u>	<u>No</u>	<u>Description</u>	<u>品 名</u>	<u>Req</u>
1	07301232	Main Feed Dog.....	主齒.....	1
2	07301228	Differential Feed Dog.....	差動齒.....	1
3	07871416	Differential Feed Dog (Middle).....	小齒.....	1
4	07301406	Screw (9/64-40×6).....	螺絲.....	2
5	07302205	Fabric Guide (Left).....	立骨布導器 (左).....	1
6	07302206	Fabric Guide (Right).....	立骨布導器 (右).....	1
7	07870735	Screw (M2.6-0.45×5).....	螺絲.....	1
8	★	Presser Foot.....	戰車押腳.....	1
9	★	Presser Foot (Left).....	左擋邊押腳.....	1
10	★	Presser Foot (Right).....	右擋邊押腳.....	1
11	★	Needle Plate For Covering Seam.....	立骨用針板.....	1
15	07302215	Fabric Guide.....	擋邊.....	1
	07302215	Fabric Guide.....	擋邊.....	1
16	07870845	Screw (9/64-40×5.5).....	螺絲(左擋邊押腳組).....	1
	07870845	Screw (9/64-40×5.5).....	螺絲(右擋邊押腳組).....	1
19A	★	Needle Plate For Covering Seam (For Auto Trimmer Type)	自切立骨針板.....	1

★請參照附件一【標準規格件】



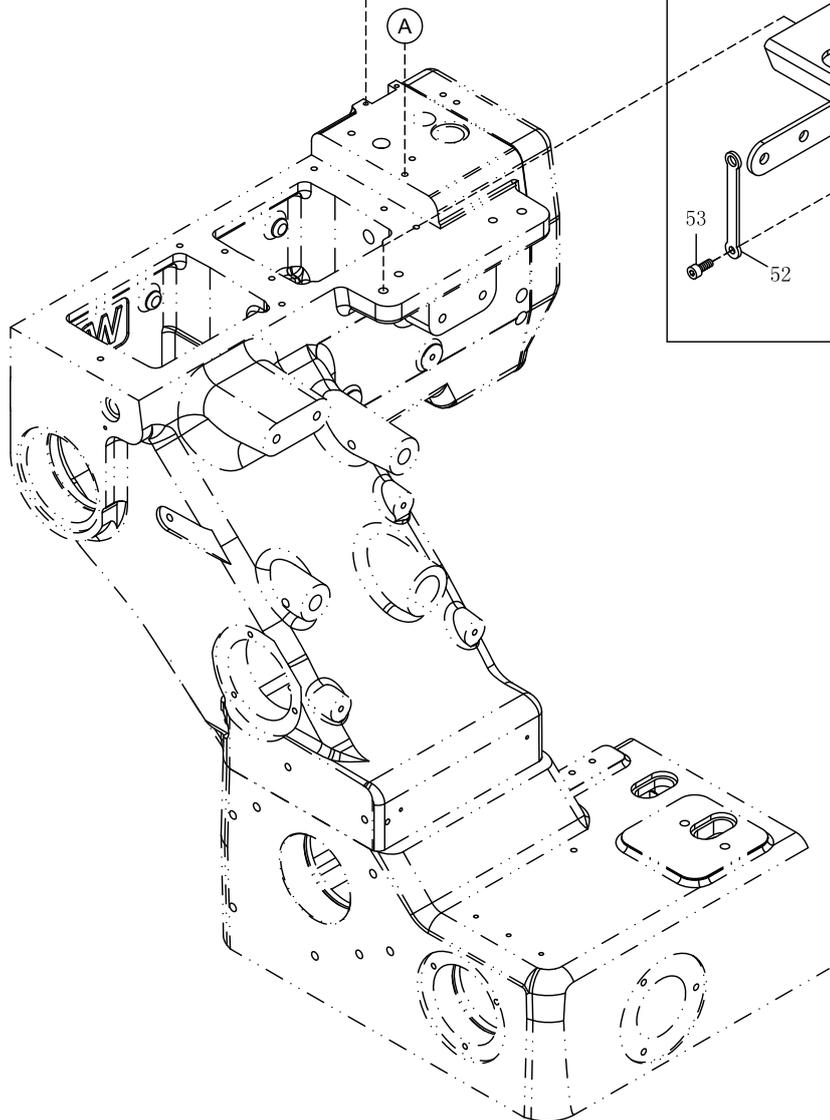
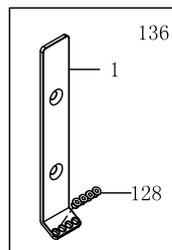
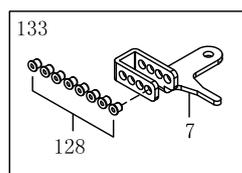
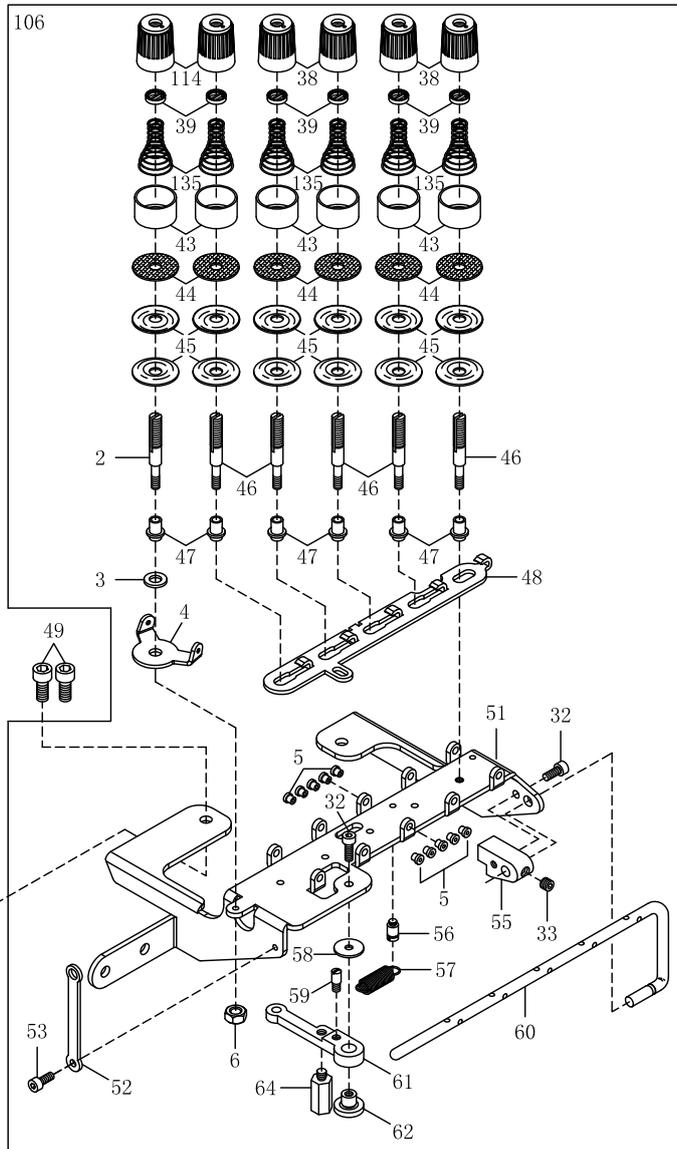
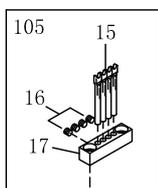
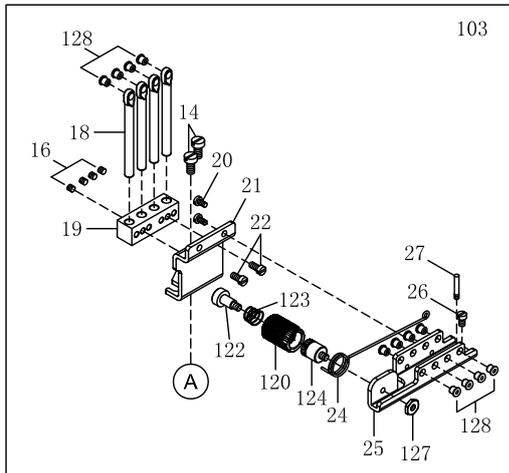
AC SERVO MOTOR & CONTROL BOX C.SET伺服馬達控制箱組 **23**

Ref.	Parts		(for EST、EWT)	Amt.
<u>No.</u>	<u>No.</u>	<u>Description</u>	<u>品 名</u>	<u>Req.</u>
2	07302302	Starter.....	起動器.....	1
6	07302306	Universal Joint.....	多向接頭.....	2
7	07302307	Nut.....	螺帽.....	2
8	07302308	Connecting Link.....	連桿.....	2
9	07302309	Nut.....	螺帽.....	4
10	07302310	Spring Washer.....	彈簧墊片.....	2
11	07873511	Screw (M6-1×14).....	螺絲.....	2
12	07302312	Spool Pin.....	門型支架.....	2
13	07302313	Nut.....	螺帽.....	2
15	07873515	Knee Switch,C.Set.....	膝動開關組.....	1
16	07873516	Knee Switch.....	膝動開關.....	1
17	07873517	Fixed Plate.....	固定板.....	1
18	07873518	Piece, Clamping.....	夾片.....	1
19	07873519	L-Spool Pin.....	L型支架.....	1
20	07873520	Screw (M6-1×10).....	螺絲.....	2
21	07873521	Screw (Long).....	木螺絲(長).....	4
22	07873522	Screw (Short).....	木螺絲(短).....	2
25	07302325	Control Box.....	控制箱.....	1
26	07302326	Spacer.....	墊塊.....	1
27	07872914	Screw (M5-0.8×16).....	螺絲.....	1
28	07870633	Spring Washer.....	彈性墊片.....	5
29	07871148	Washer.....	墊片.....	5
30	07801319	Screw (M5-0.8×20).....	螺絲.....	2
31	07870634	Screw (M5-0.8×14).....	螺絲.....	2
32	07302332	Book, Instruction.....	控制箱操作說明書.....	1
33	07302333	Ac Servo Motor & Control Box C.Set.....	伺服馬達控制箱組.....	1
34	07870133	Warning Sticker (Triangle).....	警告貼紙(三角形).....	1
35	07302335	Spacer.....	墊塊.....	1



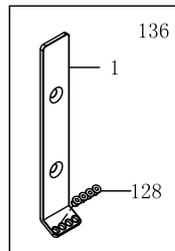
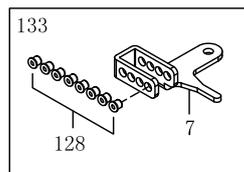
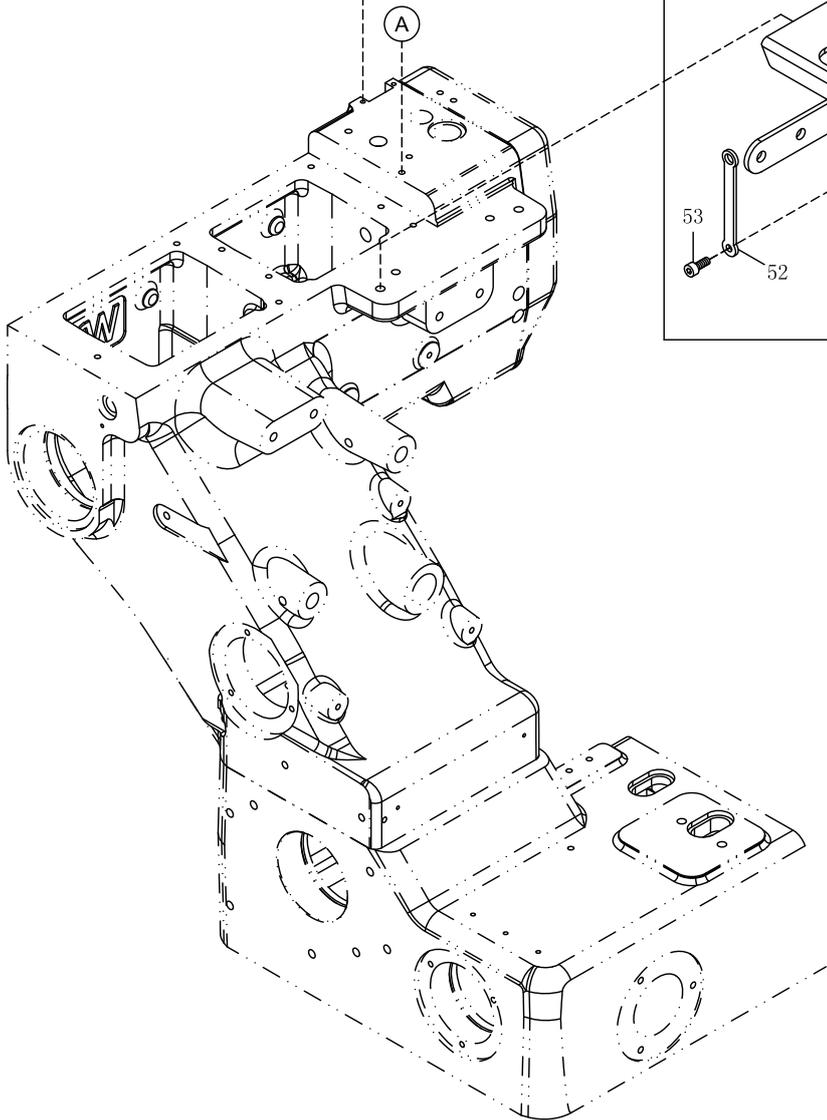
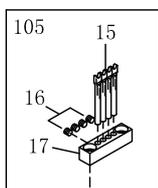
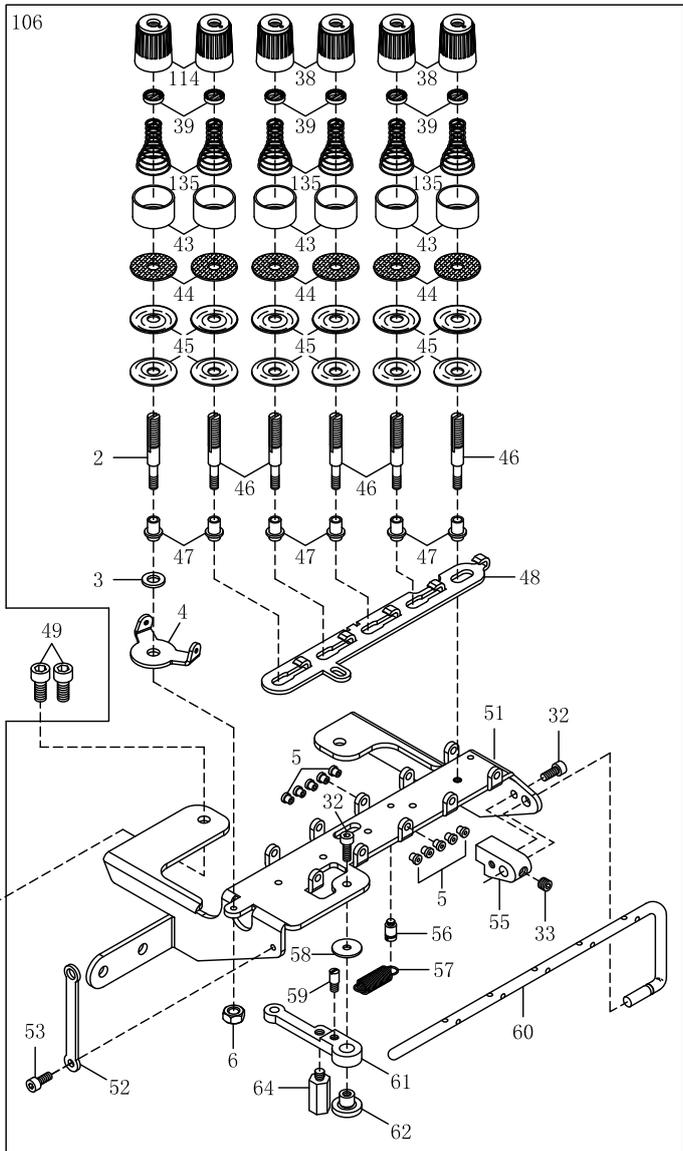
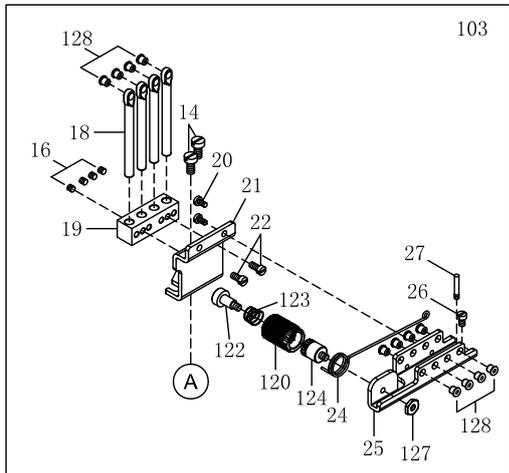
AUTO TRIMMER THREAD PULL-OFF MECHANISM-3NEEDLE 自動切線鬆線機構-三針五線 24

Ref	Parts		(for EST、EWT)	Amt
No	No	Description	品名	Req
1	07870835	Screw (M4-0.7×3).....	螺絲.....	7
2	07870828	Screw (3/16-32×3.5).....	螺絲.....	2
3	07302403	Thread Pull-Off Driving Plate.....	過線鬆線驅動壓板.....	1
4	07302404	Thread Pull-Off Driving Holder.....	過線鬆線驅動台.....	1
5	07870317	Thread Eyelet.....	過線陶瓷(白色).....	6
6	07871734	Nut.....	螺帽.....	1
7	07871733	Spring Washer.....	彈簧墊片.....	1
8	07871732	Washer.....	墊片.....	1
9	07302409	Nut.....	螺帽.....	1
10	07870547	Washer.....	墊片.....	2
11A	07302411A	Thread Pull-Off Driving Solenoid Bracker.....	過線鬆線驅動電磁閥吊架...	1
12A	07302412A	Thread Pull-Off Driving Solenoid	過線鬆線驅動電磁閥.....	1
13	07871523	Thread Pull-Off Hook.....	鬆線鉤.....	7
14	07871524	Thread Pull-Off Bar Holder.....	過線鬆線桿固定座.....	1
15	07871525	Thread Pull-Off Hook Block (Double Hook)...	鬆線鉤座(雙腳).....	2
16	07870319	Screw (1/8-44×2.6).....	螺絲.....	7
17	07871518	Thread Pull-Off Eyelet.....	過線鬆線架.....	1
18	07871519	Thread Pull-Off Bar.....	過線鬆線桿.....	1
19	07871522	Thread Pull-Off Hook Block (One Hook).....	鬆線鉤座(單腳).....	3
20	07871514	Collar.....	軸環.....	1
21	07871520	Swing-Proof Spring.....	防震彈簧.....	1
22A	07302422A	Thread Pull-Off Driving Solenoid C.Set.....	過線鬆線驅動電磁閥組.....	1
23A	07302423A	Thread Pull-Off Driving Solenoid Assemble....	過線鬆線驅動電磁閥總成...	1
24	07871538	Thread Pull-Off Hook C.Set (Double Hook)....	鬆線鉤(雙腳)組.....	2
25	07871537	Thread Pull-Off Hook C.Set (Single Hook)....	鬆線鉤(單腳)組.....	3
26	07871536	Collar C.Set.....	軸環組.....	1
27	130101102	Cable Clamp (UC-1.5).....	配線固定鈕.....	2
29	130101104	Cable Clamp (UC-3).....	配線固定鈕.....	1
30	07870125	Screw (M4-0.7×8).....	螺絲.....	4
31	07871563	Thread Pull-Off Eyelet C.Set.....	過線鬆線架組.....	1
34B	07301471B	Lifter Lever.....	壓腳拉桿.....	1
49	07301449	Screw (M6-1×16).....	螺絲.....	2
50	07302450	Thread Pull-Off Bracket.....	鬆線架.....	1
53	07870913	Screw (M4-0.7×6).....	螺絲.....	1
54	07870256	Screw (M4-0.7×8).....	螺絲.....	1
63	07871528	Retaining Ring.....	扣環.....	1
65	07871502	Lifter Lever Stop.....	壓腳止架.....	1
66	07870845	Screw (9/64-40×5.5).....	螺絲.....	2
67	07302467	Thread Pull-Off Bracket C.Set.....	鬆線架組.....	1
68	130101105	Cable Clamp (UC-4).....	配線固定鈕.....	1



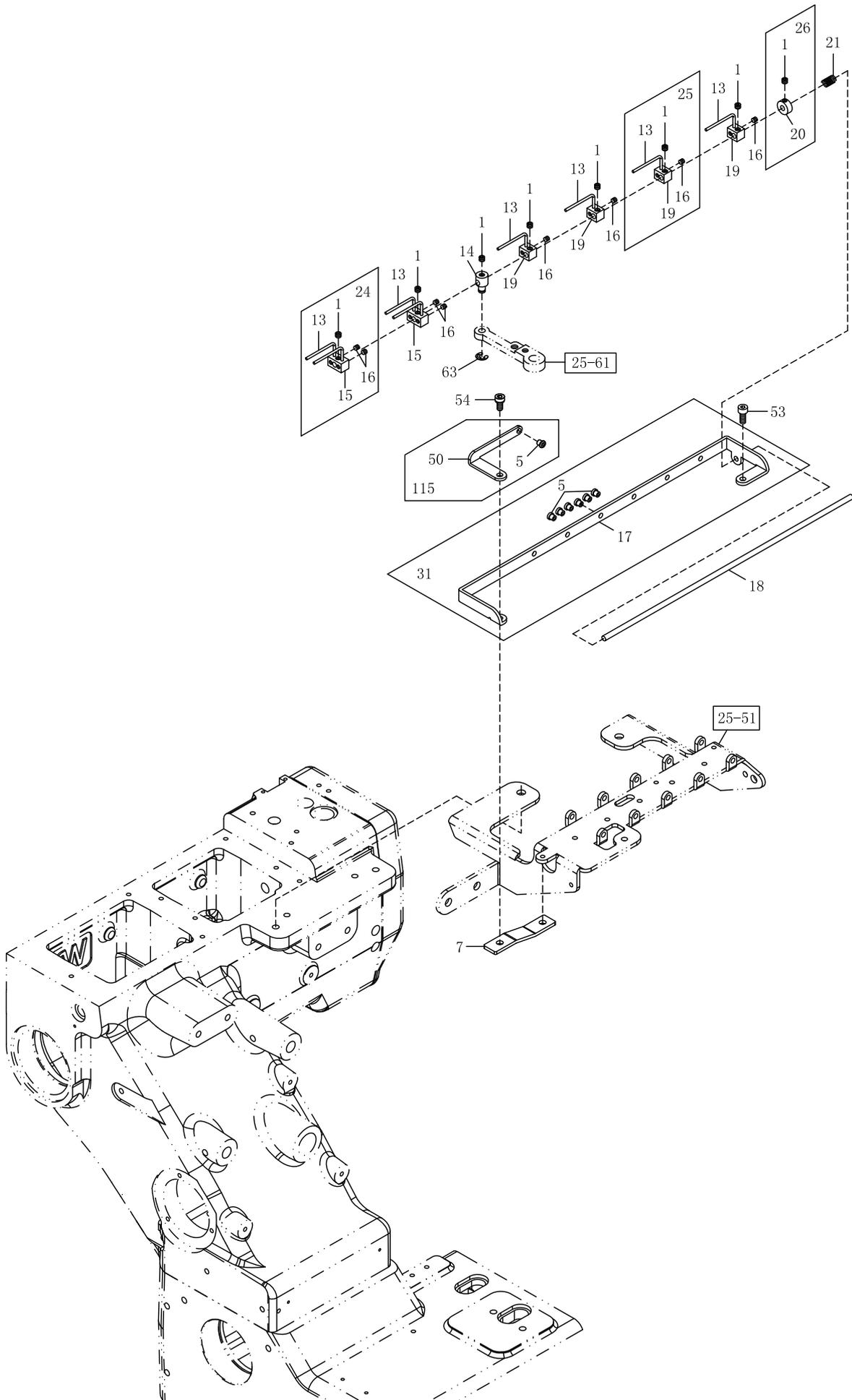
MISCELLANEOUS THREAD EYELETS-4NEEDLE**過線機構-四針六線 25**

Ref	Parts			Amt
No	No	Description	品名	Req
1B	07302501B	Needle Thread Eyelet.....	過線導片.....	1
2A	07302502A	Tension Post.....	上飾線張力彈簧支架.....	1
3	07870547	Washer.....	墊片.....	1
4	07302504	Thread Tension Disc Eyelet.....	沙拉組過線架.....	1
5	07870317	Thread Eyelet.....	過線陶瓷(白色).....	10
6	07870244	Nut.....	螺帽.....	1
7	07302507	Needle Bar Thread Eyelet.....	針柱頂過線桿.....	1
14	07870125	Screw (M4-0.7×8).....	螺絲.....	2
15	07301415	Needle Thread Supplementary Adjusting Fork	針線供給量調整叉.....	4
16	07870319	Screw (1/8-44×2.6).....	螺絲.....	8
17	07302517	Needle Thread Supplementary Adjusting Fork Stand	針線供給量調整叉座.....	1
18A	07870330B	Needle Thread Tension Adjusting Fyelen Bar	針線鬆緊調整過線桿.....	4
19A	07301419A	Eyelet Bar Stand.....	過線桿座.....	1
20	07870735	Screw (M2.6-0.45×5).....	螺絲.....	2
21A	07301421A	Needle Thread Tension Adjusting Barcket.....	針線鬆緊調整架.....	1
22	07301422	Screw (1/8-44×6).....	螺絲.....	2
24A	07301424A	Needle Thread Tension Balance Spring.....	針線張力平衡彈簧.....	1
25A	07301425A	Needle Thread Tension Adjusting Bracket.....	針線張力調整托架.....	1
26	07301426	Screw (1/8-44×5.5).....	螺絲.....	1
27A	07301427A	Screw (M2.3-0.4×3).....	螺絲.....	1
32	07870623	Screw (M4-0.7×12).....	螺絲.....	2
33	07870543	Screw (M6-1×6).....	螺絲.....	1
38	07870301	Thread Tension Adjusting Spring Botton(Blue)	上線張力彈簧調整鈕(藍)...	4
39A	07870302A	Tension Spring Disc Support.....	張力彈簧調整圓盤.....	6
43	07870306	Thread Tension Spring Retainer.....	上線張力彈簧固定座.....	6
44	07870307	Felt.....	氈墊.....	6
45	07870308	Tension Dise.....	張力調整盤.....	12
46A	07870309A	Tension Post.....	上飾線張力彈簧支架.....	5
47	07870310	Tension Post Ferrule.....	上線張力彈簧支架圈套.....	6
48	07871535	Tension Dise Separtor.....	上線張力圓盤分離器.....	1
49	07301449	Screw (M6-1×16).....	螺絲.....	2
51A	07301451A	Tension Post Support.....	上張力組支架座.....	1
52	07301452	Thread Guide Bar Strut.....	過線導桿支桿.....	1
53	07870913	Screw (M4-0.7×6).....	螺絲.....	1



MISCELLANEOUS THREAD EYELETS-4NEEDLE**過線機構-四針六線 25**

Ref	Parts			Amt
<u>No</u>	<u>No</u>	<u>Description</u>	<u>品 名</u>	<u>Req</u>
55	07301455	Thread Guide Bar Fixing Block.....	過線導桿固定塊.....	1
56	07871559	Screw (M4-0.7×2.5).....	螺絲.....	1
57	07871560	Tension Release Reverted Spring.....	張力釋放回歸彈簧.....	1
58	07301458	Washer.....	墊片.....	1
59	07871530	Tension Release Adjusting Screw (M4-0.7×5.5)	張力釋放調整螺絲.....	1
60	07301460	Thread Guide Bar.....	過線導桿.....	1
61	07301461	Thread Pull-Off Lever.....	過線鬆線拉柄.....	1
62	07301462	Connecting Nut.....	連接螺帽.....	1
64A	07301464A	Connecting Nut.....	連接螺帽.....	1
103A	073025103A	Needle Thread Supplementary Adjusting Stand C.Set	針線供給量調整座組.....	1
105	073025105	Needle Thread Supplementary Adjusting C.Set	針線供給量調整組.....	1
106A	073025106A	Needle Thread Tension & Fyelet Adjust C.Set	針線鬆緊過線調整組.....	1
114	07870343	Thread Tension Adjusting Spring Botton(Red)	上線張力彈簧調整鈕(紅)...	2
120	07400363	Needle Thread Tension Adjusting Botton.....	針線張力調整鈕.....	1
122	07400390	Screw (M3-0.5×4).....	螺絲.....	1
123	07400393	Spring.....	彈簧.....	1
124	07400392	Needle Thread Tension Adjusting Botton (1/8-44×3.5)	針線張力調整鈕.....	1
127	07400391	Nut.....	螺帽.....	1
128	07870365	Thread Eyelet.....	過線陶瓷(白色).....	24
133	073025133	Needle Bar Thread Eyelet C.Set.....	針柱頂過線桿組.....	1
135	07870372	Needle Thread Tension Spring.....	針線張力彈簧.....	6
136	073025136	Needle Thread Eyelet C.Set.....	過線導片組.....	1



AUTO TRIMMER THREAD PULL-OFF MECHANISM-4NEEDLE **自動切線鬆線機構-四針六線** **26**

Ref	Parts		(for EST、EWT)	Amt
<u>No</u>	<u>No</u>	<u>Description</u>	<u>品名</u>	<u>Req</u>
1	07870835	Screw (M4-0.7×3).....	螺絲.....	8
5	07870317	Thread Eyelet.....	過線陶瓷(白色).....	7
7A	07302607A	Thread Pull-Off Eyelet Holder.....	過線鬆線架固定座.....	1
13	07871523	Thread Pull-Off Hook.....	鬆線鉤.....	8
14	07871524	Thread Pull-Off Bar Holder.....	過線鬆線桿固定座.....	1
15	07871525	Thread Pull-Off Hook Block (Double Hook)...	鬆線鉤座(雙腳).....	2
16	07870319	Screw (1/8-44×2.6).....	螺絲.....	8
17	07873718	Thread Pull-Off Eyelet.....	過線鬆線架.....	1
18	07871519	Thread Pull-Off Bar.....	過線鬆線桿.....	1
19	07871522	Thread Pull-Off Hook Block (One Hook).....	鬆線鉤座(單腳).....	4
20	07871514	Collar.....	軸環.....	1
21	07871520	Swing-Proof Spring.....	防震彈簧.....	1
24	07871538	Thread Pull-Off Hook C.Set (Double Hook)....	鬆線鉤(雙腳)組.....	2
25	07871537	Thread Pull-Off Hook C.Set (Single Hook)....	鬆線鉤(單腳)組.....	4
26	07871536	Collar C.Set.....	軸環組.....	1
31	07302631	Thread Pull-Off Eyelet C.Set.....	過線鬆線架組.....	1
50	07302450	Thread Pull-Off Bracket.....	鬆線架.....	1
53	07870913	Screw (M4-0.7×6).....	螺絲.....	1
54	07870256	Screw (M4-0.7×8).....	螺絲.....	1
63	07871528	Retaining Ring.....	扣環.....	1
115	07302467	Thread Pull-Off Bracket C.Set.....	鬆線架組.....	1

SHING RAY®
INDUSTRIAL SEWING MACHINE
星銳牌工業用縫紉機



星銳縫紉機股份有限公司

SHING RAY SEWING MACHINE CO., LTD

※本書所記載的規格式樣或外觀，因加以改良，有時不預告即加以變更，請見諒。 The specifications in this book are subject to change without notifications.