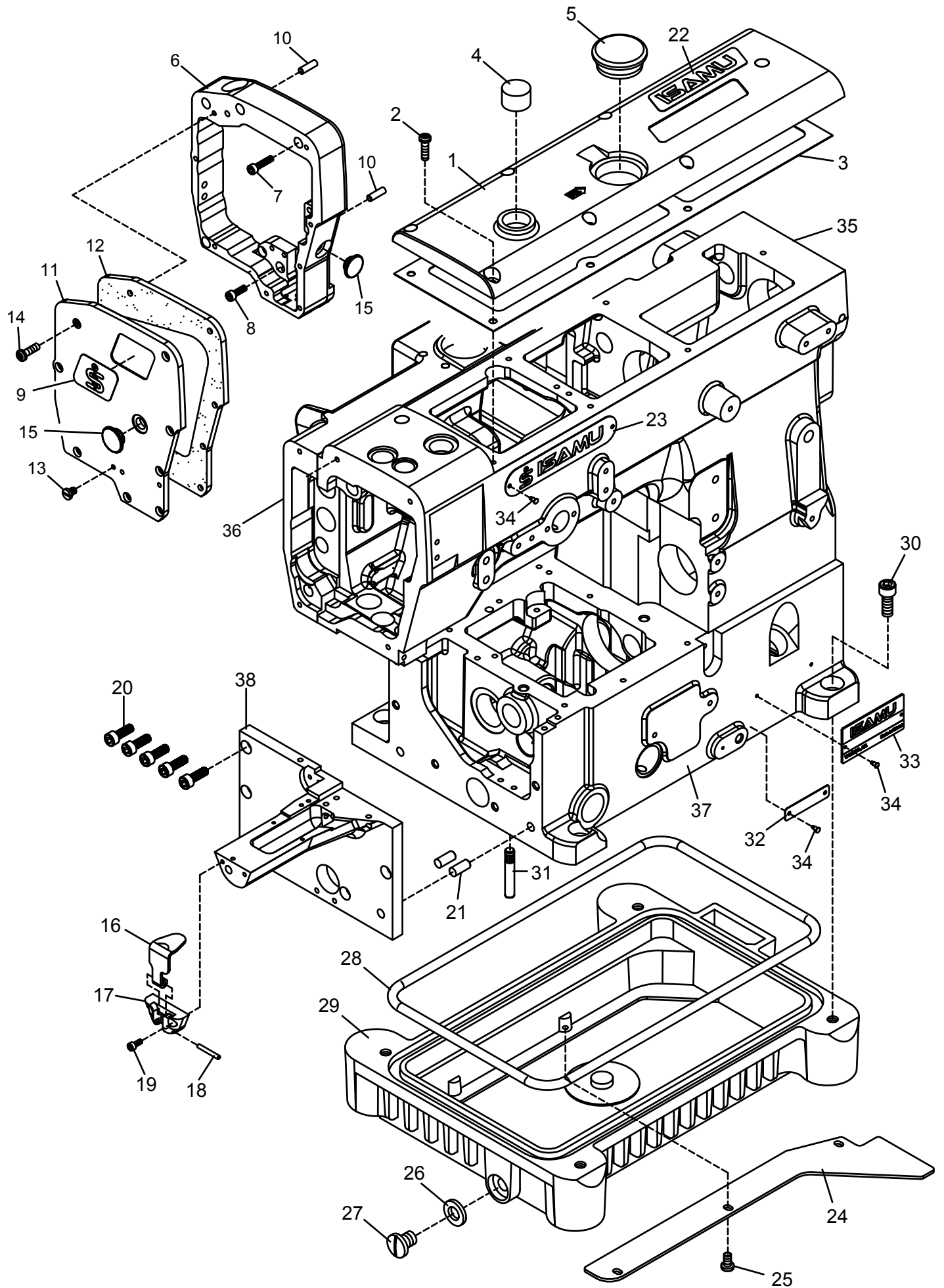


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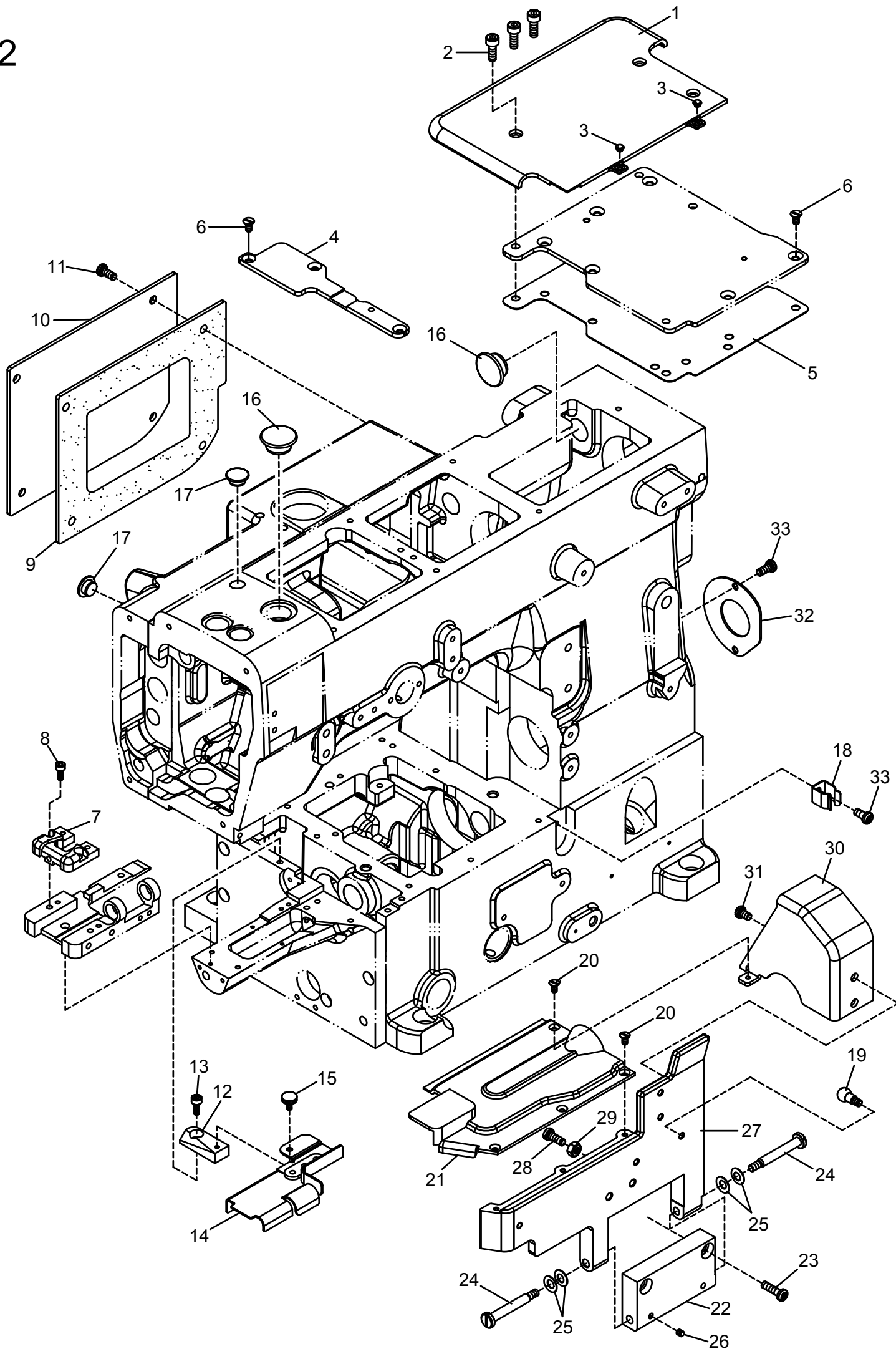
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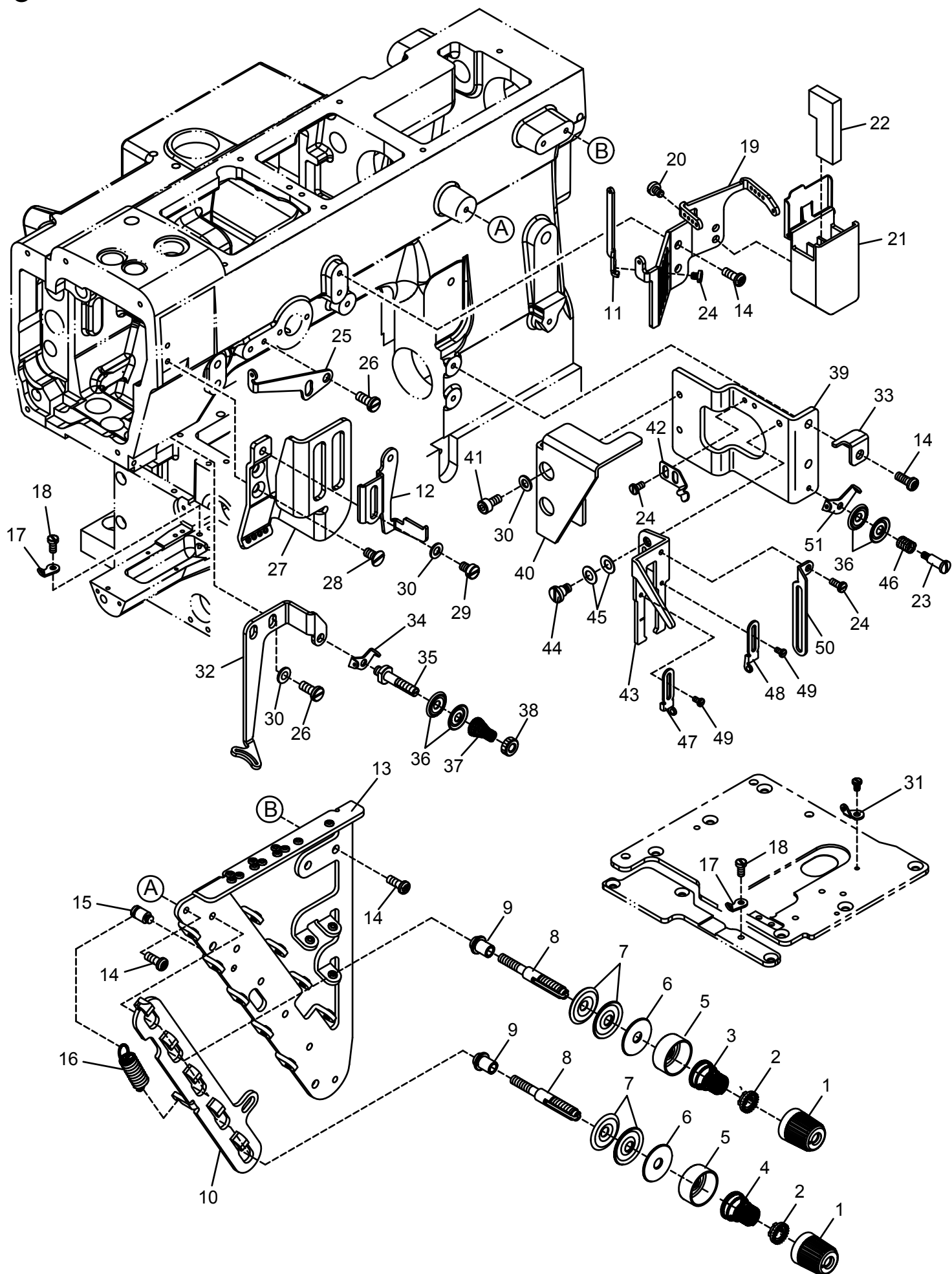
MISCELLANEOUS COVERS (1)**機殼機構(1)****1**

Ref.No	Parts.No	Description	品 名	Amt.Req.
1	C01001	Top Cover	上蓋	1
2	C01002	Screw(M4-0.7×12)	螺絲	7
3	C01003	Top Cover Gasket	上蓋墊片	1
4	C01004	Oil Sight Window	上油鏡	1
5	C01005	Seal Plug	止油膠塞	1
6	X90003	Top Feed Dog Bracket	上送進料架	1
7	H01007	Screw(M4-0.7x25)	螺絲	4
8	B1427	Screw (M4-0.7x12)	螺絲	2
9	C01009	Emblem	銘牌	1
10	C20006	Pin	梢	2
11	H01011	Head Cover	車頭蓋	1
12	H01012	Head Cover Gasket	車頭蓋墊片	1
13	E05027	Screw(M4-0.7x4.8)	螺絲	2
14	C01011	Screw (M4-0.7x10)	螺絲	8
15	A0149	Seal Plug	油塞	2
16	H01016	Side Cover	側蓋	1
17	H01017	Side Cover Seat	側蓋座	1
18	H01018	Side Cover Hinge Pin	側蓋插梢	1
19	E02008	Screw(M3-0.5x8)	螺絲	2
20	A0646	Screw (M5-0.8x14)	螺絲	5
21	E01011	Pin	固定梢	2
22	C01022	Emblem	銘牌	1
23	B01017	Brand Name Sticker	銘牌	1
24	C01024	Wind Guide Plate	風導板	1
25	C01025	Screw (M4-0.7x8)	螺絲	3
26	C01026	Drain Hole Seal	排油螺絲油封	1
27	C01027	Screw(3/8-24×8)	螺絲	1
28	C01028	Oil Reservoir Gasket	油槽止油膠墊	1
29	C01029	Oil Reservoir	油槽	1
30	C01030	Screw(M8-1.25×20)	螺絲	4
31	C01031	Machine Frame Supporting Bar	機體支柱	4
32	A0121	Serial Number Plate	機台序號牌	1
33	A0215	Model Plate	型號銘牌	1
34	A0122	Rivet	鉚釘	6
35	X90001	Upper Machine Frame	上座機殼	1
36	X90002	Rear Side Machine Frame	後側機殼	1
37	X90004	Lower Machine Frame	下座機殼	1
38	X90005	Machine Frame	下管機殼	1



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

Ref.No	Parts.No	Description	品 名	Amt.Req.
1	E02001	Cloth Plate	縫製平台	1
2	C02002	Screw(M4-0.7×12)	螺絲	3
3	E02018	Rubber Cushion	緩衝墊	2
4	H02004	Base Cover	底座蓋板	1
5	H02005	Crank Chamber Cover Gasket	曲軸室防油墊片	1
6	C02006	Screw(M4-0.7×7.3)	螺絲	9
7	H02007	Needle Plate Holder	針板固定座	1
8	E02008	Screw(M3-0.5x8)	螺絲	2
9	H02009	Rear Cover Gasket	後蓋墊片	1
10	H02010	Rear Cover	後蓋	1
11	C01002	Screw(M4-0.7×12)	螺絲	4
12	H02012	Cover Holder	蓋板固定座	1
13	C03041	Screw (M4-0.7x6)	螺絲	1
14	H02014	Cover Plate	蓋板	1
15	H02015	Screw(M3-0.5x6)	螺絲	1
16	A0148	Seal Plug	油塞	2
17	A0149	Seal Plug	油塞	2
18	C02043	Cover Latch Spring	鎖門彈簧	1
19	C02042	Screw(M4-0.7×5)	螺絲	1
20	C02038	Screw(M3-0.5×6)	螺絲	4
21	H02021	Rear Cover	底座蓋板	1
22	C02022	Front Cover Hinge	前蓋絞鏈	1
23	C02023	Screw(M4-0.7×14)	螺絲	2
24	C02024	Screw(M4-0.7×8)	螺絲	2
25	C02025	Conical Spring Washer	錐形彈簧墊圈	4
26	C02026	Screw (M4-0.7x4)	螺絲	2
27	E02027	Front Cover(Lower)	底座前蓋	1
28	C07004	Screw(M4-0.7×10)	螺絲	1
29	C02029	Nut	螺帽	1
30	C02039	Thread Take-up Cover(Front)	提線蓋(前)	1
31	C02041	Screw(M4-0.7×6)	螺絲	2
32	C02146	Ball Bearing Holder	軸承固定壓板	1
33	C02044	Screw (M4-0.7x5)	螺絲	3



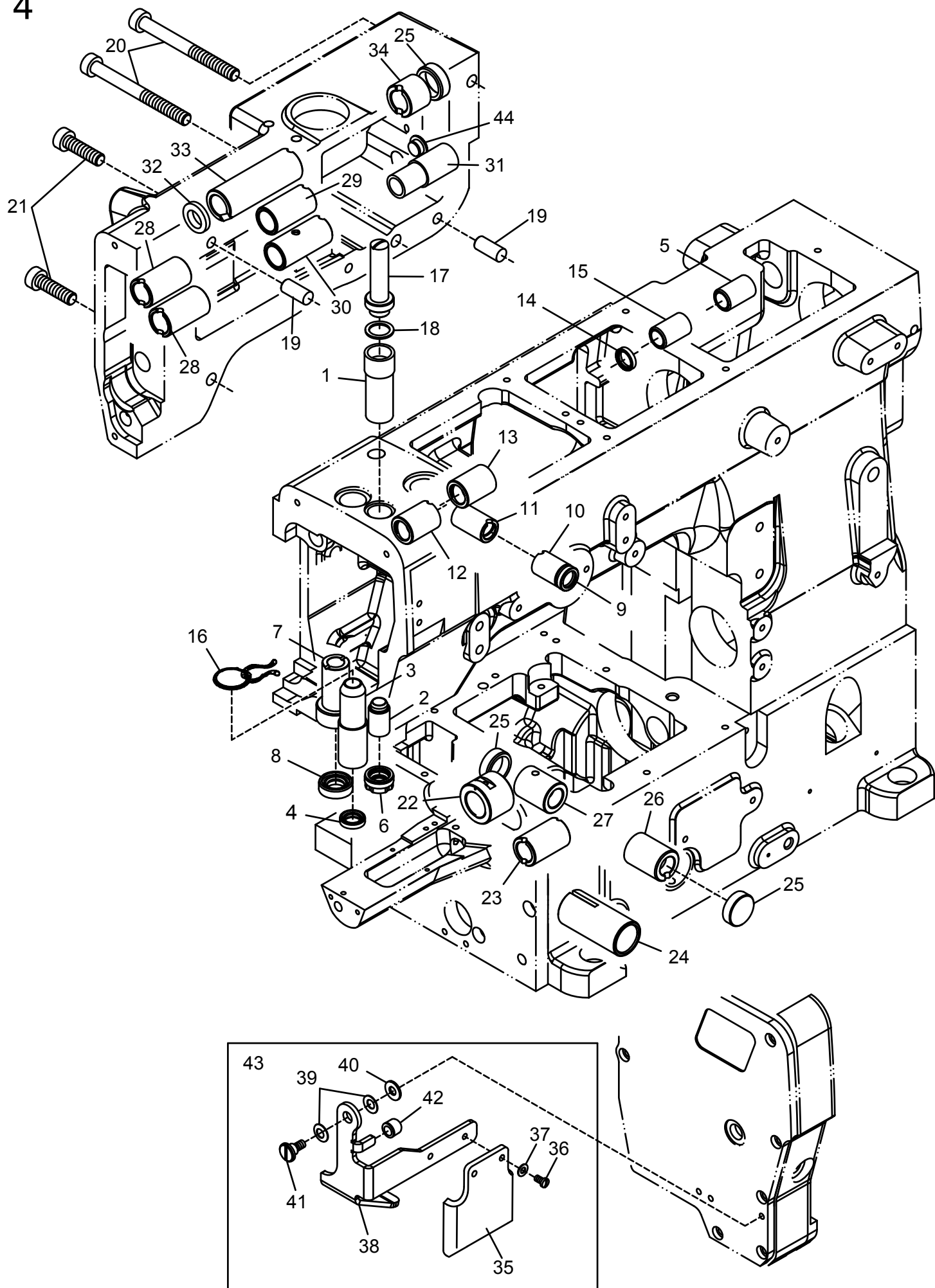
MISCELLANEOUS THREAD EYELETS

過線機構

3

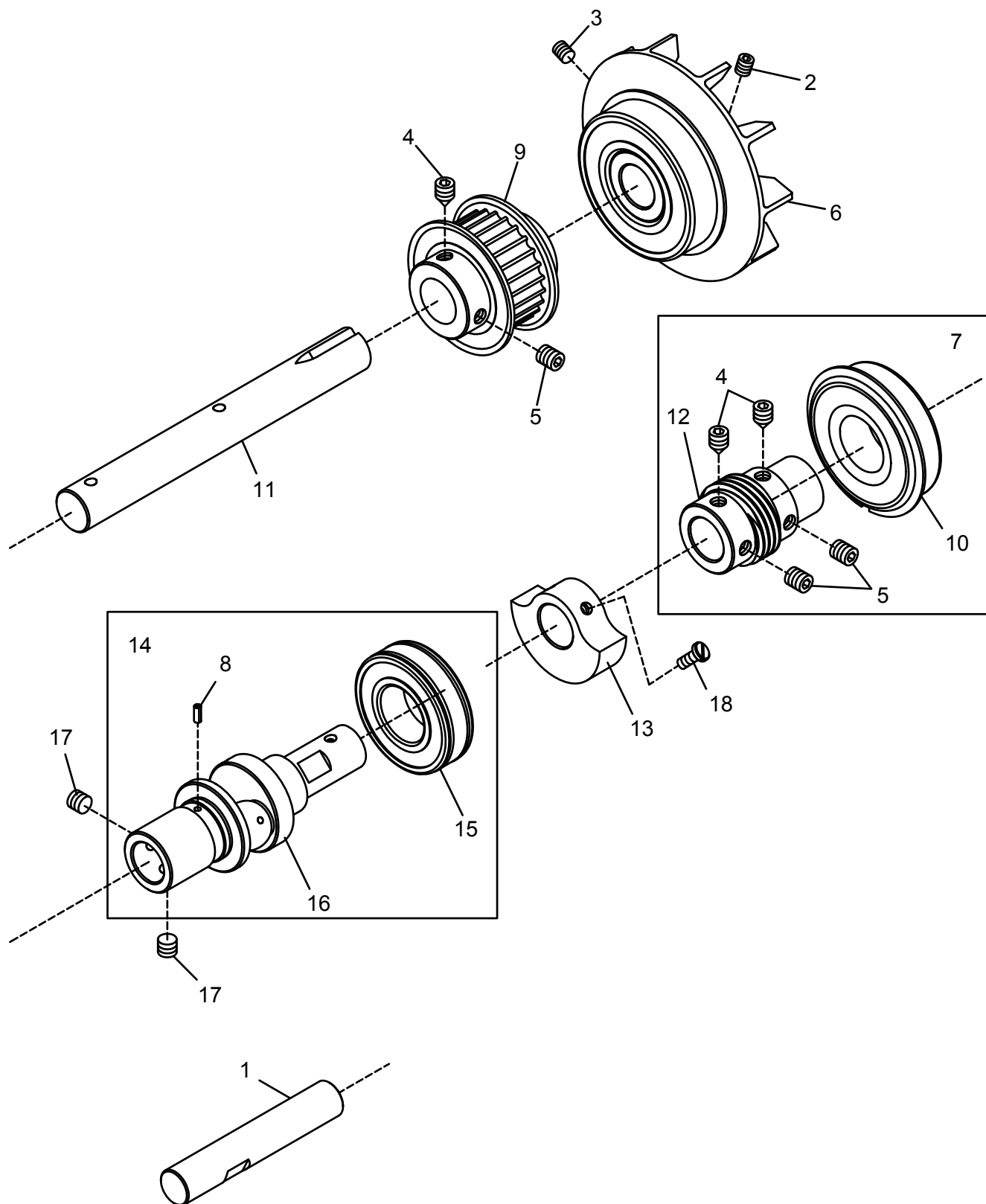
Ref.No	Parts.No	Description	品 名	Amt Req.
1	C03001	Thread Tension Spring Cap	上線張力彈簧調整鈕	5
2	C03002	Tension Spring Bushing	張力彈簧套管	5
3	C03003	Tension Spring(Needle)	針線張力彈簧	3
4	C03004	Tension Spring(Looper , Top Cover)	下勾針,上飾線張力彈簧	2
5	C03005	Thread Tension Spring Retainer	上線張力彈簧固定座	5
6	C03006	Felt	吸油氈	5
7	A0323	Thread Tension Disc	張力調整盤	10
8	C03008	Tension Post	上線張力彈簧支柱	5
9	C03009	Tension Post Ferrule	上線張力彈簧支柱套圈	5
10	C03010	Tension Disc Separator	上線張力圓盤分離器	1
11	C03011	Tension Disc Eyelet	上線張力導孔片	3
12	C03112	Needle Thread Guide	針線導架	1
13	C03013	Tension Post Support	上線張力組支柱架	1
14	C01025	Screw (M4-0.7x8)	螺絲	8
15	C03015	Screw	螺絲	1
16	C03016	Spring	彈簧	1
17	C03054	Looper Thread Eyelet(Left)	勾針線過線孔(左)	2
18	C02049	Screw(M3-0.5x3.5)	螺絲	2
19	C03219	Needle Thread Eyelet Bracket	針線過線架	1
20	C03020	Tapping Screw(3×6mm)	螺絲	2
21	C03021	SP Container	矽油儲存槽	1
22	C03022	Felt	吸油氈	1
23	C03053	Screw(M3-0.5×5)	螺絲	1
24	C02049	Screw(M3-0.5x3.5)	螺絲	6
25	C03125	Top Cover Thread Eyelet(Upper)	上飾線過線桿(上)	1
26	C02017	Screw (M4-0.7x8)	螺絲	4
27	C03127	Needle Thread Take-up Guard	針線提線桿護架	1
28	C02006	Screw(M4-0.7×7.3)	螺絲	2
29	C02041	Screw(M4-0.7×6)	螺絲	1
30	C03030	Washer	墊片	5
31	C03055	Looper Thread Eyelet(Right)	底線輔助導板(右)	1
32	C03132	Top Cover Thread Guide	上飾線導板	1
33	C03033	Eyelet Holder Stopper	導片支架止栓	1
34	C03034	Top Cover Thread Eyelet	上飾線過線桿	1
35	C03035	Tension Post	上線張力彈簧支柱	1
36	C03036	Top Cover Tension Disc	上飾線張力調整盤	4
37	C03037	Top Cover Tension Spring	上飾線張力彈簧	1
38	C03038	Nut	螺帽	1
39	C03039	Thread Take-up Eyelet Bracket	提線導板架	1
40	C03040	Thread Take-up Cover(Rear)	提線蓋(後)	1
41	C03041	Screw (M4-0.7x6)	螺絲	2
42	C03042	Latch Spring	插銷彈簧	1
43	C03043	Thread Take-up Eyelet Holder	提線導板支架	1
44	C03044	Screw(M4-0.7×4)	螺絲	1
45	C02025	Conical Spring Washer	錐形彈簧墊圈	1
46	C03052	Looper Thread Retainer Spring	底線彈簧	1
47	C03047	Thread Take-up Eyelet(Left)	提線導板(左)	1
48	C03048	Thread Take-up Eyelet(Right)	提線導板(右)	1
49	C03049	Screw(M2.5-0.45×3.5)	螺絲	2
50	C03050	Looper Thread Guide	勾針線導板	1
51	C03051	Looper Thread Eyelet	底線輔助導板	1

4



MISCELLANEOUS BUSHINGS & EYE GUARD**套管機構及護目鏡****4**

Ref.No	Parts.No	Description	品 名	Amt.Req.
1	C04101	Needle Bar Bushing(Upper)	針柱套管(上)	1
2	C04002	Needle Bar Bushing(Lower)	針柱套管(下)	1
3	C04003	Presser Bar Bushing	壓腳套管	1
4	C04004	Oil Seal	油封	1
5	C04005	Foot Lifter Lever Bushing(Right)	抬壓腳連接桿套管(右)	1
6	C04053	Oil seal	油封	1
7	C04007	Spreader Driving Bar Bushing	上飾線打線器套管	1
8	C04008	Oil Seal	油封	1
9	C04009	Oil Seal	油封	1
10	C04010	Needle Thread Take-up Bushing(Front)	針線提線桿套管(前)	1
11	C04111	Needle Thread Take-up Bushing(Rear)	針線提線桿套管(後)	1
12	C04012	Spreader Driving Shaft Bushing(Left)	上飾線打線器傳動軸套管(左)	1
13	C04013	Spreader Driving Shaft Bushing(Right)	上飾線打線器傳動軸套管(右)	1
14	C04014	Oil Seal	油封	1
15	C04015	Foot Lifter Lever Bushing	抬壓腳連接桿套管(左)	1
16	C04016	Oil Wick	油芯	1
17	A0424	Needle Bar Bushing(Upper)Lid	針柱套管(上)蓋	1
18	A0425	Gasket	墊片	1
19	E01011	Pin	固定梢	2
20	H04020	Screw(M6-1x55)	螺絲	2
21	B1313	Screw (M6-1x16)	螺絲	2
22	H04022	Shaft Sleeve	軸套管	1
23	H04023	Shaft Sleeve	軸套管	1
24	E04031	Adjusting Screw Bushing	送料具調節螺絲套管	1
25	C04036	Seal Plug	止油膠塞	3
26	C04037	Looper Driving Shaft Bushing(Front)	下勾針傳動軸套管(前)	1
27	C04038	Looper Driving Shaft Bushing(Rear)	下勾針傳動軸套管(後)	1
28	H04028	Top Feed Shaft Bushing	上送進給軸襯套	2
29	H04029	Vertical Motion Shaft Bushing(Right)	垂直運動軸襯套 (右)	1
30	H04030	Top Feed Rocker Shaft Bushing (Right)	上送進給搖臂軸襯套 (右)	1
31	H04031	Adjusting Shaft Bushing	調整軸襯套	1
32	H04032	Oil Seal	油封	1
33	H04033	Rocker Drive Shaft Bushing(Left)	搖臂傳動軸襯套 (左)	1
34	H04034	Rocker Drive Shaft Bushing(Right)	搖臂傳動軸襯套 (右)	1
35	H04035	Eye Guard	護目鏡	1
36	C04049	Screw (M3-0.5x6.5)	螺絲	2
37	C04052	Washer	墊片	2
38	H04038	Finger Guard	護指架	1
39	C02025	Conical Spring Washer	錐形彈簧墊圈	2
40	B29020	Washer	墊片	1
41	C08052	Screw(M4-0.7x4)	螺絲	1
42	H04042	Cushion	軟墊	1
43	H04043	Eye Guard, C. Set	護目鏡組	1
44	H04044	Seal Plug	油塞	2

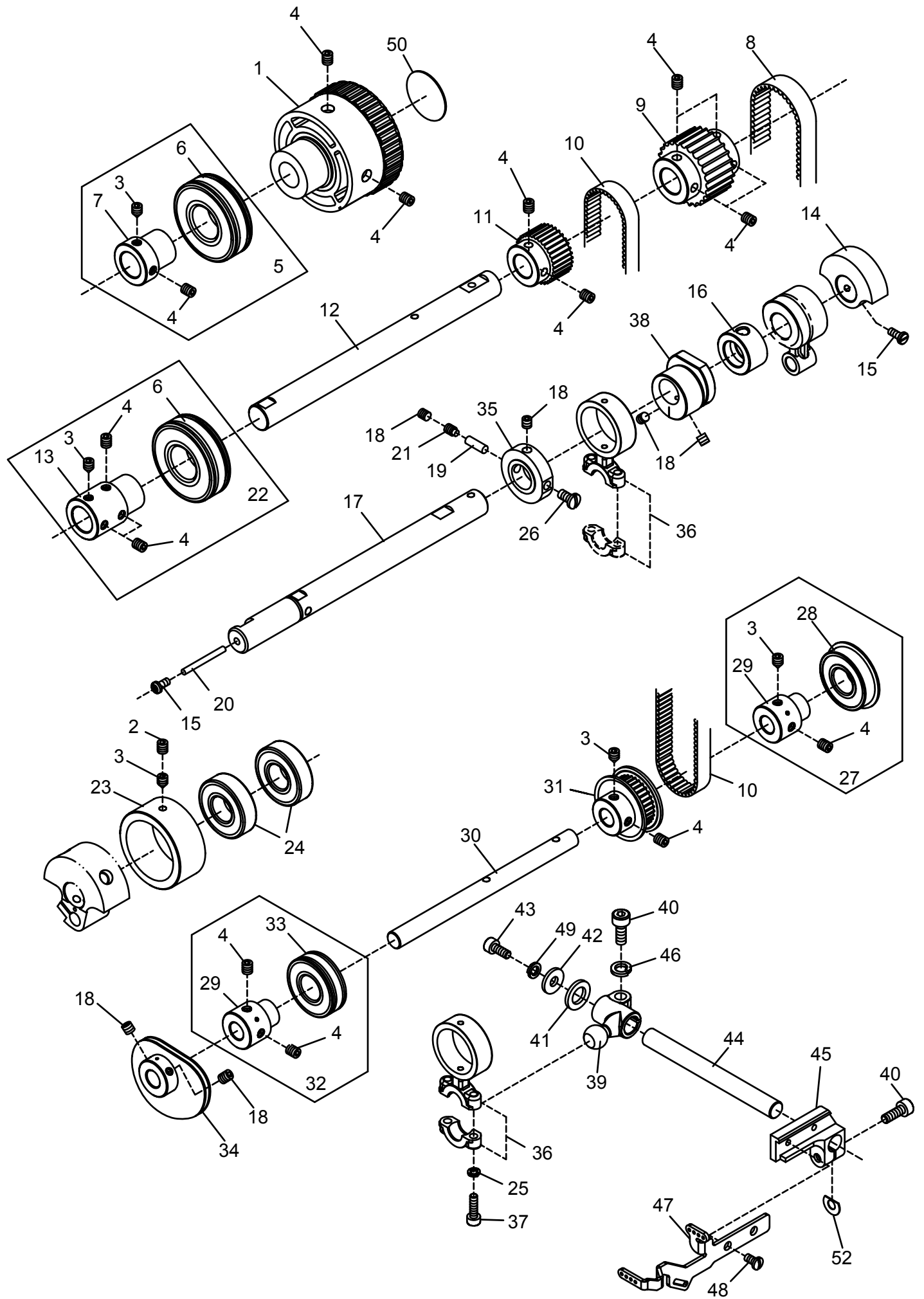


NEEDLE GUARD & MAIN SHAFT DRIVING MECHANISM

頂針片及下主軸機構組

5

Ref.No	Parts.No	Description	品 名	Amt.Req.
1	H05001	Lower Shaft	下傳動軸	1
2	C10002	Screw (M4-0.7x5)	螺絲	2
3	C08057	Screw(M4-0.7x4)	止付螺絲	1
4	C05004	Screw(M6-1×8)	螺絲	3
5	C02021	Screw(M6-1×6)	螺絲	5
6	C05006	Oil Cooling Fan Unit	冷卻扇組	1
7	C05007	Oil Pump Driving Worm, C. Set	油泵傳動連桿組	1
8	C05008	Spring Pin(Ø3×8mm)	固定銷	1
9	C05009	Main Shaft Sprocket(Lower)	下主軸鏈輪	1
10	C05010	Ball Bearing(Middle)	滾珠培林(中)	1
11	C05011	Lower Shaft(Right)	下傳動軸(右)	1
12	C05012	Oil Pump Driving Worm	油泵傳動連桿組件	1
13	C05013	Counterweight(Small)	平衡配重凸輪(小)	1
14	C05014	Lower Shaft(Middle), C. Set	下傳動軸(中)組	1
15	C05015	Ball Bearing(Left)	滾珠培林(左)	1
16	C05016	Lower Shaft(Middle)	下傳動軸(中)	1
17	C05017	Screw(M6-1.0x4.8)	止付螺絲	2
18	C02017	Screw (M4-0.7x8)	螺絲	2

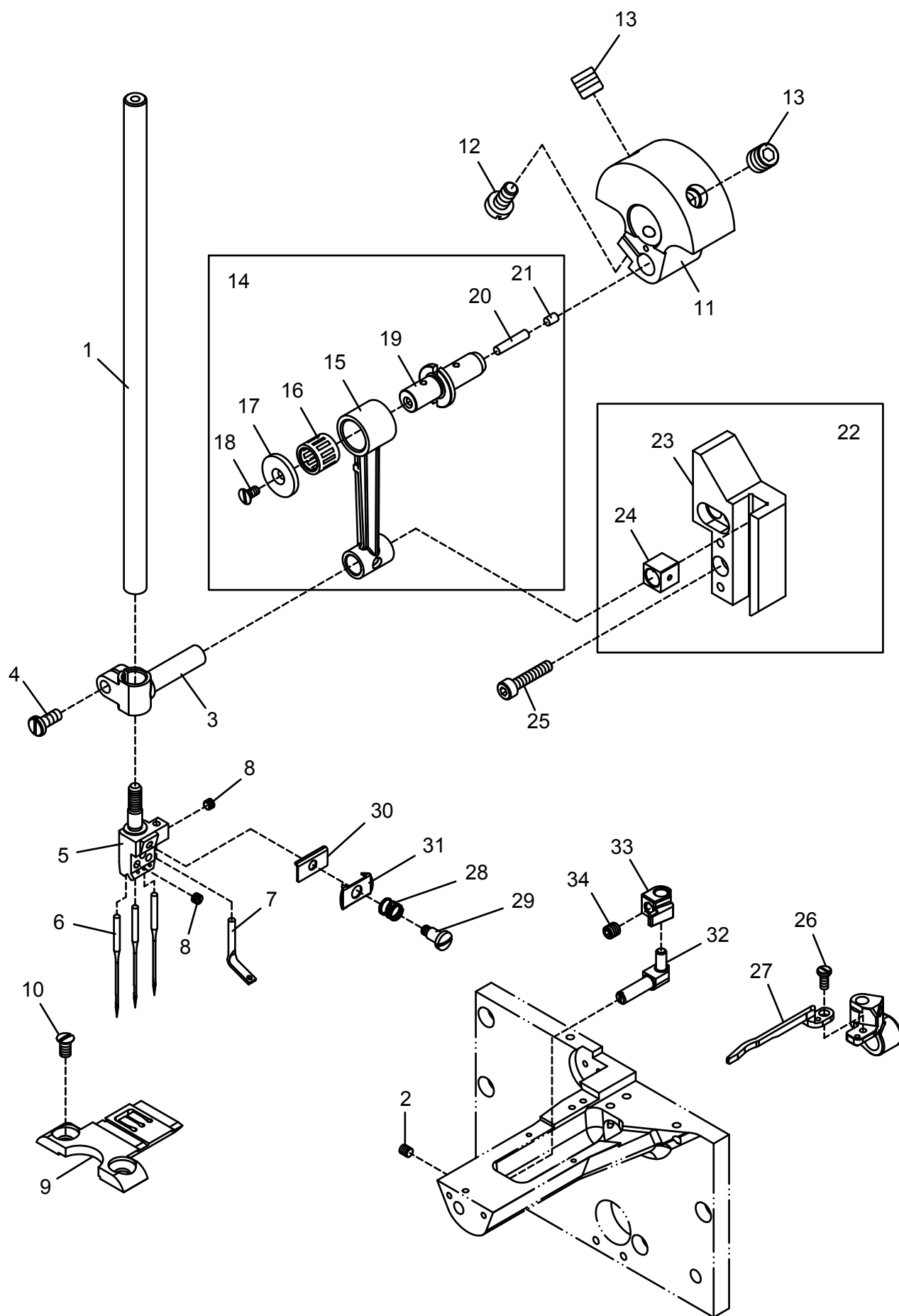


UPPER SHAFT & NEEDLE THREAD TAKE-UP MECHANISM

上主軸及針線提線機構

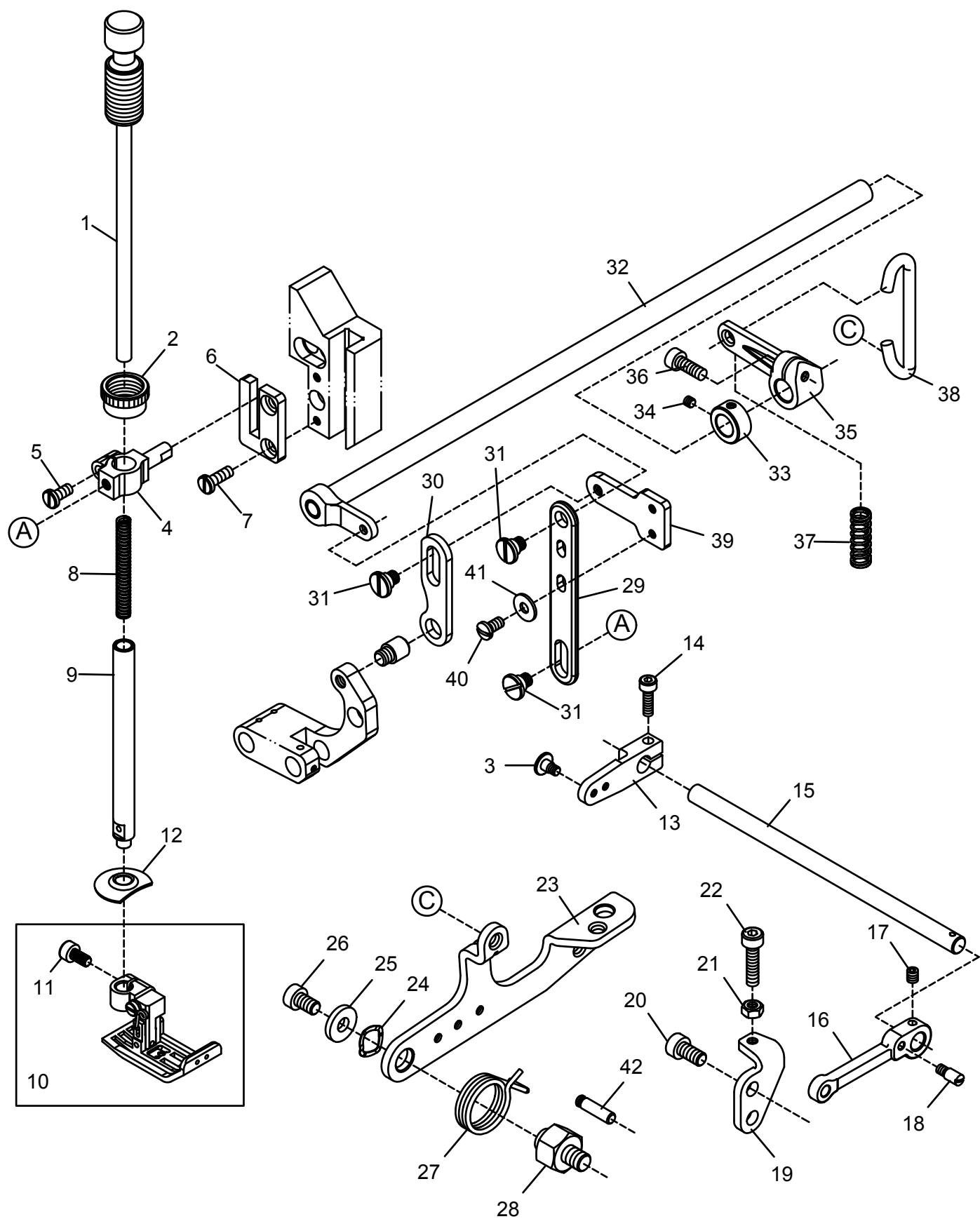
6

Ref.No	Parts.No	Description	品 名	Amt.Req.
1	C06101	Handwheel	手推輪	1
2	C05017	Screw(M6-1.0x4.8)	止付螺絲	1
3	C05004	Screw(M6-1×8)	螺絲	5
4	C02021	Screw(M6-1×6)	螺絲	16
5	C06005	Adapter, C. Set	接頭組	1
6	C06006	Ball Bearing	軸承	2
7	C06007	Adapter	接頭	1
8	C06008	Timing Belt(550-5GT-12)	同步傳動皮帶	1
9	C06009	Upper Shaft Sprocket(Upper)	上主輪鏈輪	1
10	C06010	Timing Belt(384-3GT-8)	同步傳動皮帶	1
11	C06111	Upper Shaft Sprocket(Upper)	上主軸鏈輪	1
12	C06012	Upper Shaft(Right)	上主傳動軸(右)	1
13	C06013	Upper Shaft Joint	上主軸接頭	1
14	C05013	Counterweight(Small)	平衡配重凸輪(小)	1
15	C02017	Screw (M4-0.7x8)	螺絲	3
16	C06016	Oil Sleeve	油套管	1
17	C06117	Upper Shaft(Left)	上主傳動軸(左)	1
18	A0403	Screw (M5-0.8x5)	螺絲	6
19	C06219	Oil Wick(Ø5×15mm)	油芯	1
20	C06020	Oil Wick(Ø3×30mm)	油芯	1
21	C06121	Screw(M5-0.8×5)	螺絲	1
22	C06122	Upper Shaft Joint, C. Set	上主軸接管組	1
23	C06023	Upper Shaft Sleeve	上軸套管	1
24	C06024	Ball Bearing	滾珠培林	2
25	C10035	Spring Washer	彈簧墊片	2
26	C06126	Screw (M5-0.8x7)	螺絲	1
27	C06027	Adapter(Right), C. Set	接頭組	1
28	C06028	Ball Bearing	滾珠培林	1
29	C06029	Adapter	接頭	2
30	C06130	Looper Thread Take-up Shaft	分線盤傳動軸	1
31	C06131	Thread Take-up Shaft Sprocket(Lower)	分線盤傳動軸鏈輪	1
32	C06032	Adapter(Left), C. Set	接頭組	1
33	C06033	Ball Bearing	滾珠培林	1
34	C06034	Looper Thread Take-up	底線挑線凸輪	1
35	C06051	Locating Ring	定位環	1
36	C06136	Connecting Rod	連桿	1
37	C07025	Screw (M4-0.7x16)	螺絲	2
38	C06138	Spreader Eccentric	偏心輪	2
39	C06039	Driving Lever	傳動桿	1
40	C06040	Screw(M6-1×16)	螺絲	2
41	C06041	Washer	墊片	1
42	C06042	Washer	墊片	1
43	C06043	Screw (M5-0.8x10)	螺絲	1
44	C06044	Driving Shaft	傳動軸	1
45	C06145	Bracket	托架	1
46	C06052	Washer	墊片	1
47	C06147	Needle Thread Take-up	針線提線過線桿	1
48	C06048	Screw(M4-0.7×8)	螺絲	2
49	B1406	Spring Washer	彈簧墊片	1
50	C06150	Emblem	銘牌	1



NEEDLE BAR MECHANISM**針棒機構****7**

Ref.No	Parts.No	Description	品 名	Amt.Req.
1	C07001	Needle Bar	針棒	1
2	C02026	Screw (M4-0.7x4)	螺絲	1
3	C07003	Needle Bar Bracket	針棒托架	1
4	C07004	Screw(M4-0.7×10)	螺絲	1
5	M27356	Needle Clamp(5.6mm)	針鉗	1
6	C07006	Needle(UY×128 GAS)	針	3
7	C07007	Top Cover Thread Eyelet	上飾線過線片	1
8	C07008	Screw(1/8-44×2.4)	螺絲	4
9	S90056	Needle Plate(5.6mm)	針板	1
10	C07010	Screw(9/64-40×4.8)	螺絲	2
11	C07011	Counterweight	平衡配重凸輪	1
12	C07012	Screw(M5-0.8×10)	螺絲	2
13	C07013	Screw(M8-1.25×8)	螺絲	2
14	C07014	Connecting Rod. Complete Set	連桿組	1
15	C07015	Connecting Rod.	連桿	1
16	C07016	Roller Bearing	培林	1
17	C07017	Eccentric Pin Plate	偏心梢墊片	1
18	C02038	Screw(M3-0.5×6)	螺絲	1
19	C07019	Eccentric Pin	偏心梢	1
20	C07020	Felt(2.5×3×30mm)	吸油蕊	1
21	C07021	Seal Plug	油塞	1
22	H07022	Needle Bar Guide,C.Set	針棒定位滑塊組	1
23	H07023	Needle Bar Guide	針桿導軌	1
24	C07024	Slide Block	針棒定位滑塊	1
25	H07025	Screw(M4-0.7x20)	螺絲	2
26	E11033	Screw (M2.5-0.45x5)	螺絲	1
27	H07027	Needle Guard (Front)	前擋針	1
28	C07028	Spring	彈簧	1
29	C07029	Screw(1/8-44x3)	螺絲	1
30	C07030	Needle Thread Guide	針線導板	1
31	C07031	Needle Thread Holder Stopper	針線限制支架	1
32	H07032	Needle Guard Bracket	針擋支架	1
33	H07033	Needle Guard (Rear)	後針擋	1
34	E11049	Screw(M4-0.7×3)	螺絲	1

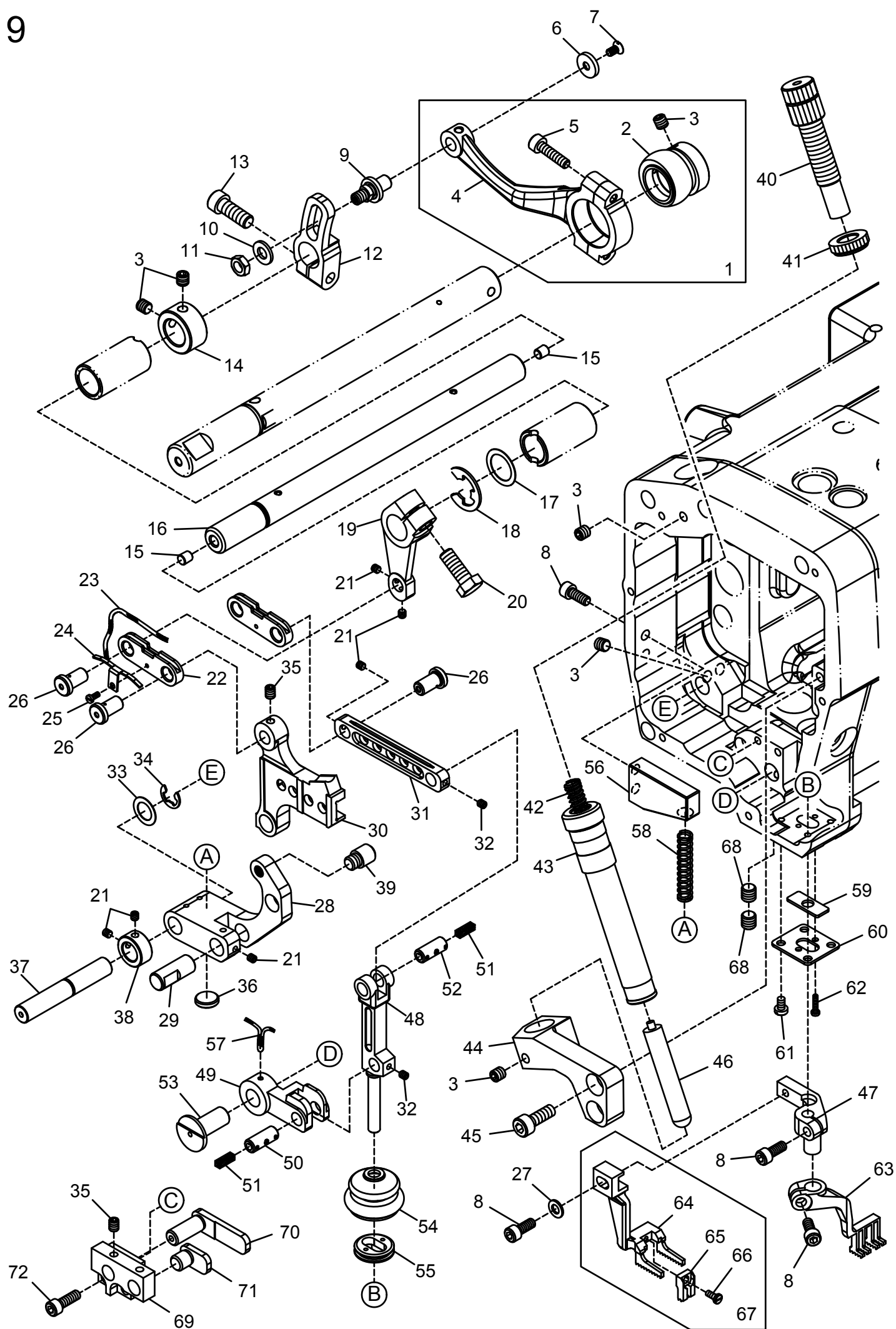


PRESSER FOOT MECHANISM

壓腳機構

8

Ref.No	Parts.No	Description	品 名	Amt.Req.
1	C08001	Presser Spring Regulator	壓腳彈簧調節器	1
2	C08002	Lock Nut	鎖緊螺帽	1
3	C08052	Screw(M4-0.7×4)	螺絲	1
4	H08004	Presser Bar Connecting Bracket	壓桿連接支架	1
5	C07004	Screw(M4-0.7×10)	螺絲	1
6	H08006	presser Bar Guide	壓桿導軌	1
7	C24016	Screw (M4-0.7x5.5)	螺絲	2
8	C08008	Presser Bar Spring(Inner)	壓腳棒彈簧(內)	1
9	C08009	Presser Bar	壓腳棒	1
10	P90056	Presser Foot, C. Set(5.6mm)	壓腳組	1
11	U09022	Screw (M4-0.7x8)	螺絲	1
12	C08012	Oil Protector Ring	止油環	1
13	C08053	Tension Release Lever	拉力釋放槓桿	1
14	C06037	Screw(M4-0.7×14)	螺絲	1
15	C08055	Tension Release Shaft	拉力釋放軸	1
16	C08056	Thread Pull-off Lever	拉力釋放槓桿	1
17	C08057	Screw(M4-0.7x4)	止付螺絲	1
18	C08058	Tension Release Adjusting Eccentric	拉力釋放調整偏心	1
19	C08046	Lifter Lever Stopper	提升拉柄擋件	1
20	C08047	Screw(M6-1×12)	螺絲	2
21	C08048	Nut	螺帽	1
22	C08049	Screw(M5-0.8×22)	螺絲	1
23	C08039	Lifter Lever	提升拉柄	1
24	C08040	Elastic Washer	波形彈性墊片	1
25	C08041	Washer	墊片	1
26	C08042	Screw(M6-1×10)	螺絲	1
27	C08043	Spring	彈簧	1
28	C08044	Lifter Lever Holder	提升拉柄座	1
29	H08029	Presser Bar Lifter Link	壓腳桿升降連桿	1
30	H08030	Guide Lifter Link	導引升降連桿	1
31	C08031	Screw(M5-0.8×3.5)	螺絲	2
32	C08032	Lifter Shaft	壓腳提升主軸	1
33	C09122	Collar(10×18×7mm)	軸環	1
34	C02026	Screw (M4-0.7x4)	螺絲	2
35	C08035	Lifter Shaft Lever	提升主軸拉柄	1
36	C08036	Screw(M5-0.8×14)	螺絲	1
37	C08037	Spring	彈簧	1
38	C08038	Lever Link	拉柄連桿	1
39	H08039	Guide Lifter Link(Upper)	導引升降連桿 (上)	1
40	C02017	Screw (M4-0.7x8)	螺絲	2
41	B29020	Washer	墊片	2
42	C08045	Knock Pin(Ø5×20mm)	插銷	1

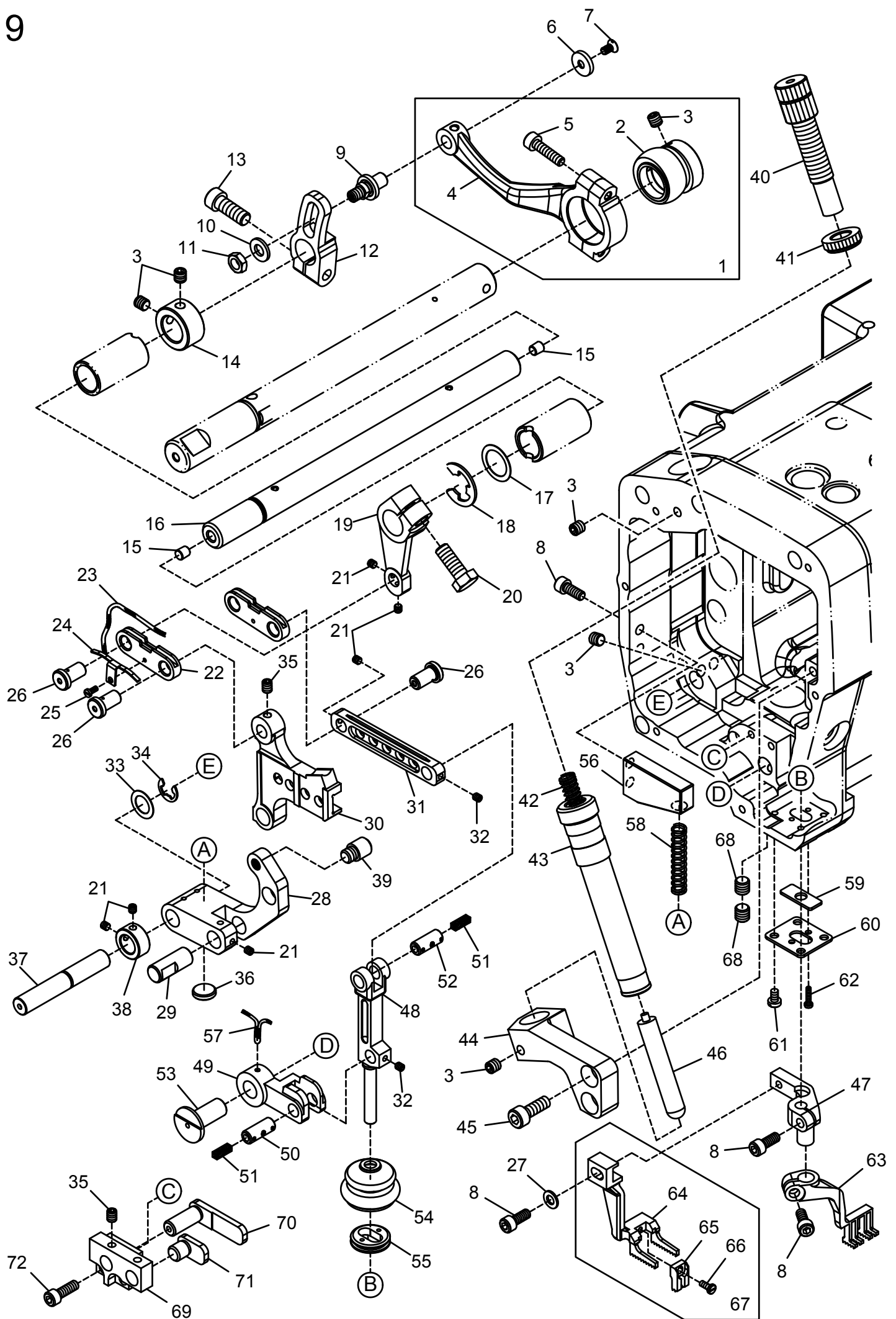


TOP FEED VERTICAL MECHANISM

上送料垂直機構

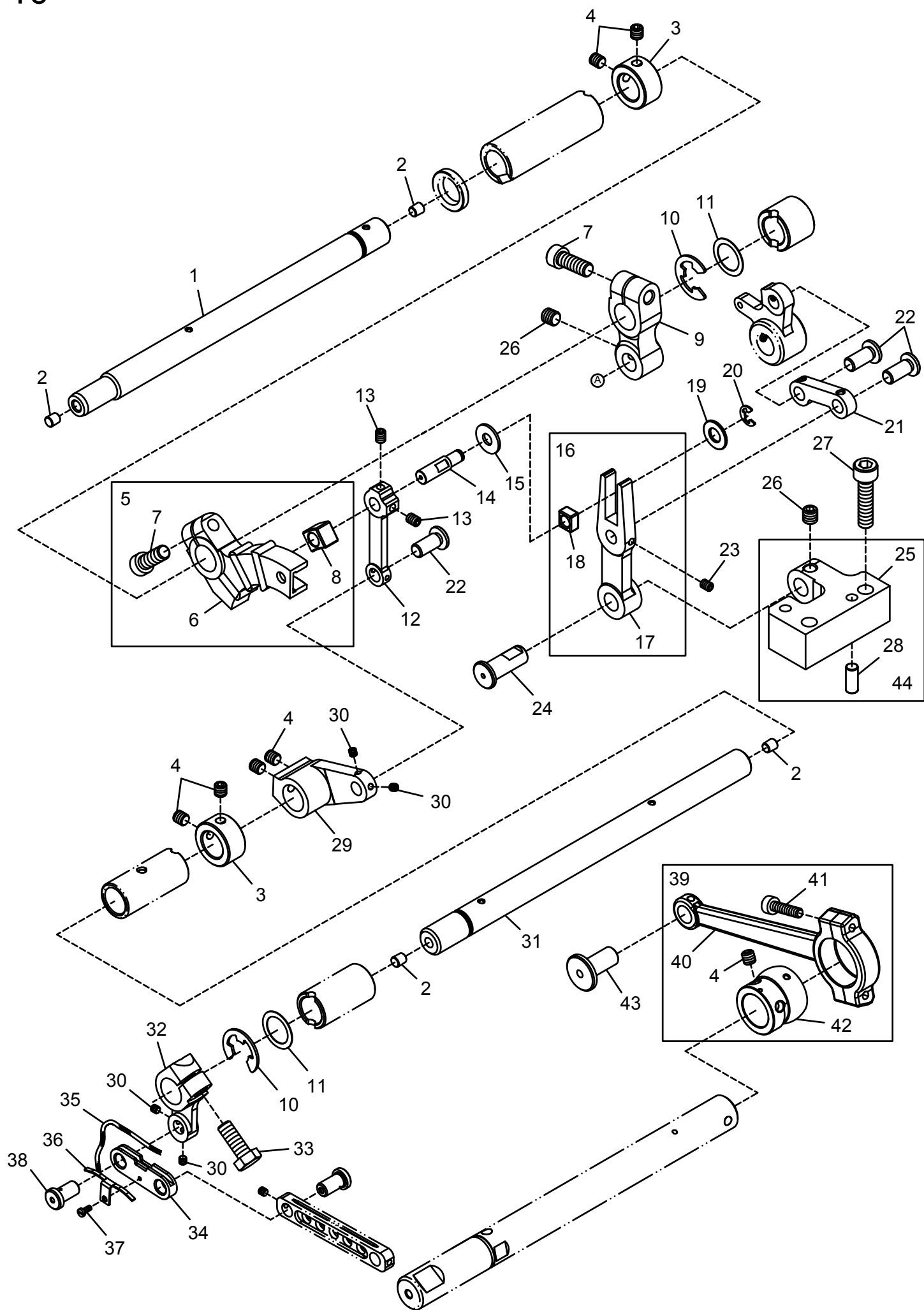
9

Ref.No	Parts.No	Description	品 名	Amt.Req.
1	H09001	Vertical Motion Connecting Rod, C. Set	垂直運動連桿組	1
2	H09002	Vertical Motion Eccentric	垂直運動偏心輪	1
3	A0403	Screw (M5-0.8x5)	螺絲	8
4	H09004	Vertical Motion Connecting Rod	垂直運動連桿	1
5	C07025	Screw (M4-0.7x16)	螺絲	2
6	H09006	Connecting Rod Pin Plate	連桿銷板	1
7	C02038	Screw(M3-0.5x6)	螺絲	1
8	B29034	Screw (M4-0.7x10)	螺絲	5
9	H09009	Connecting Rod Pin	連桿銷	1
10	C10025	Washer	墊片	1
11	C08048	Nut	螺帽	1
12	H09012	Vertical Motion Adjusting Arm	垂直運動調節臂	1
13	C06040	Screw(M6-1x16)	螺絲	1
14	H09014	Collar(12x20x10mm)	軸環	1
15	C10046	Seal Plug	油塞	2
16	H09016	Vertical Motion Shaft	垂直運動軸	1
17	H09017	Thrust Plate	止推板	1
18	C21008	Retaining Ring	E型扣環	1
19	H09019	Vertical Motion Rocking Arm	垂直運動搖臂	1
20	H09020	Screw(M6-1x16)	螺絲	1
21	C01014	Screw (M3-0.5x3)	螺絲	6
22	H09022	Rocking Arm Link	搖臂連桿	1
23	H09023	Oil Wick	油芯	1
24	H09024	Oil Wick Presser	油芯壓片	1
25	U03025	Screw (M2-0.4x3.5)	螺絲	1
26	H09026	Link Pin	連結銷	3
27	C03030	Washer	墊片	1
28	H09028	Top Feed Dog Bar Guide Arm	上送桿導臂	1
29	H09029	Guide Arm Pin	導臂銷	1
30	H09030	Top Feed Dog Bar Guide	上送齒傳動桿導架	1
31	H09031	Top Feed Dog Bar	上送齒傳動桿	1
32	C12045	Screw(M3-0.5x4)	螺絲	2
33	H09033	Thrust Plate	止推板	1
34	C11024	Retaining Ring	固定環	1
35	C02026	Screw (M4-0.7x4)	螺絲	3
36	H09036	Guide Stop	止推塊	1
37	H09037	Guide Arm Shaft	導臂軸	1
38	C24021	Collar	軸環	1
39	H09039	Screw(M6-1x5)	螺絲	1
40	H09040	Adjusting Screw(M10-0.75 x 44)	調節螺絲	1
41	H09041	Lock Nut	鎖緊螺帽	2
42	H09042	Top Feed Dog Press Spring	上送壓力彈簧	1
43	H09043	Top Feed Dog Bar Bushing	上送齒壓棒襯套	1
44	H09044	Top Feed Dog Bar Bushing Holder	上送齒壓棒襯套支架	1
45	A0646	Screw (M5-0.8x14)	螺絲	2
46	H09046	Top Feed Dog Presser Bar	上送齒壓棒	1
47	H09047	Bracket	支架	1
48	H09048	Top Feed Dog Bar	上送齒桿	1
49	H09049	Top Feed Dog Bar Link	上送齒桿連接座	1
50	H09050	Top Feed Dog Bar Link Pin	上送齒桿連接銷	1



TOP FEED VERTICAL MECHANISM**頂部送料垂直機構****9**

Ref.No	Parts.No	Description	品 名	Amt Req.
51	H09051	Oil Wick	油芯	2
52	H09052	Top Feed Dog Bar Pin	上送齒桿銷	1
53	H09053	Top Feed Dog Link Pin	上送齒座連接銷	1
54	H09054	Oil Leakage Proof Cover	防漏油蓋	1
55	H09055	Cover Support	防油套底座	1
56	H09056	Spring Holder	彈簧座	1
57	H09057	Oil Wick	油芯	1
58	H09058	Auxiliary Top Feed Dog Spring	上送齒輔助彈簧	1
59	H09059	Top Feed Dog Bar Seal	上送桿密封片	1
60	H09060	Seal Support	密封蓋	1
61	U13018	Screw (M3-0.5x5)	螺絲	4
62	H09062	Screw(M2-0.4 x 8.5)	螺絲	2
63	F90001	Top Feed Dog	上送齒	1
64	R90101	Top Feed Dog	上送齒	1
65	R90201	Top Feed Dog	上送齒	1
66	E11033	Screw (M2.5-0.45x5)	螺絲	1
67	R90001	Top Feed Dog, C. Set	上送齒組	1
68	C02021	Screw(M6-1×6)	螺絲	2
69	H09069	Guide Bracket	導向支架	1
70	H09070	Top Feed Dog Bar Guide (Right)	上送桿檔板 (右)	1
71	H09071	Top Feed Dog Bar Guide (Left)	上送桿檔板 (左)	1
72	C06037	Screw(M4-0.7×14)	螺絲	2

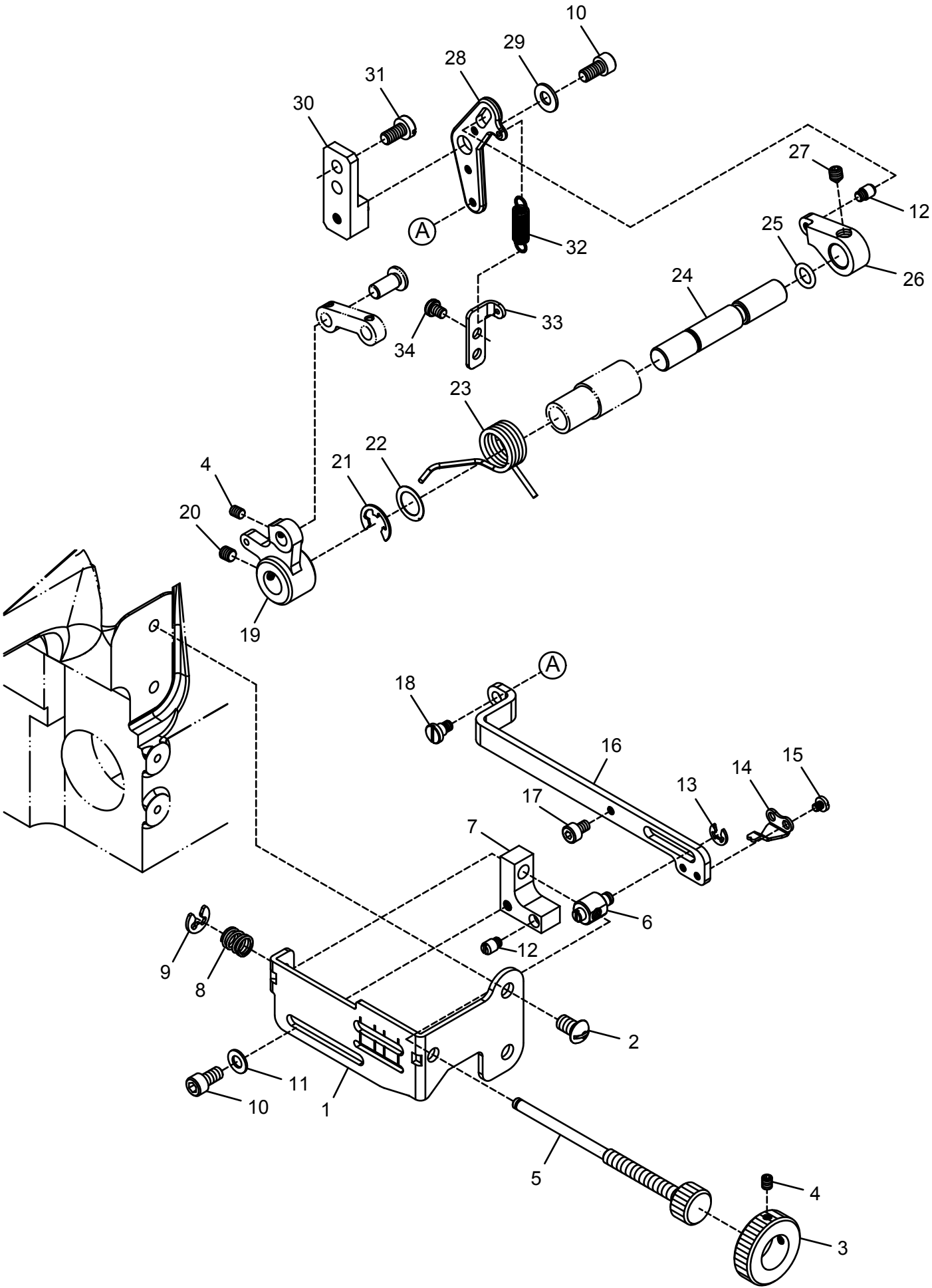


TOP FEED ROCKER MECHANISM

上進給搖桿機構

10

Ref.No	Parts.No	Description	品 名	Amt Req.
1	H10001	Top Feed Rocker Drive Shaft	上送搖擺驅動軸	1
2	C10046	Seal Plug	油塞	4
3	H09014	Collar(12×20×10mm)	軸環	2
4	A0403	Screw (M5-0.8x5)	螺絲	8
5	H10005	Top Feed Arm, Complete Set	上送料調節臂組	1
6	H10006	Top Feed Regulator Arm	進料調節臂	1
7	C06040	Screw(M6-1×16)	螺絲	2
8	H10008	Slider	滑塊	1
9	H10009	Rocker Shaft Lever	搖臂軸槓桿	1
10	C21008	Retaining Ring	E型扣環	2
11	H09017	Thrust Plate	止推板	2
12	H10012	Top Feed Rocker Arm Link	上送料搖臂連桿	1
13	C02026	Screw (M4-0.7x4)	螺絲	2
14	H10014	Slider Pin	滑塊銷	1
15	H10015	Spacer	墊片	1
16	H10016	Slider Lever, C. Set	滑塊桿組	1
17	H10017	Slider Lever	滑塊桿	1
18	H10018	Slider Lever Block	滑塊	1
19	H10019	Spacer	墊片	1
20	H10020	Retaining Ring	E型扣環	1
21	H10021	Slider Link	滑塊連接塊	1
22	H10022	Link Pin	連接銷	3
23	C28034	Screw(M3.5-0.6x4.5)	止付螺絲	1
24	H10024	Slider Lever Pin	滑塊連桿銷	1
25	H10025	Slider Lever Holder	搖桿支撐座	1
26	C02021	Screw(M6-1×6)	螺絲	2
27	H10027	Screw(M6-1 x 30)	螺絲	2
28	C23002	Pin	梢	2
29	H10029	Top Feed Rocker Arm(Right)	上送料搖臂(右)	1
30	C01014	Screw (M3-0.5x3)	螺絲	4
31	H10031	Top Feed Rocker Shaft	上送前後進給軸	1
32	H10032	Top Feed Rocking Arm	上送料搖臂	1
33	H09020	Screw(M6-1x16)	螺絲	1
34	H09022	Rocking Arm Link	搖臂連桿	1
35	H09023	Oil Wick	油芯	1
36	H09024	Oil Wick Presser	油芯壓片	1
37	U03025	Screw (M2-0.4x3.5)	螺絲	1
38	H09026	Link Pin	連結銷	1
39	H10039	Driving Connecting Rod, C. Set	驅動連桿組	1
40	H10040	Driving Connecting Rod	驅動連桿	1
41	C07025	Screw (M4-0.7x16)	螺絲	2
42	H10042	Top Feed Eccentric	偏心輪	1
43	H10043	Top Feed Dog Link Pin	連接銷	1
44	H10044	Slider Lever Holder, C. Set	搖桿支撐座組	1

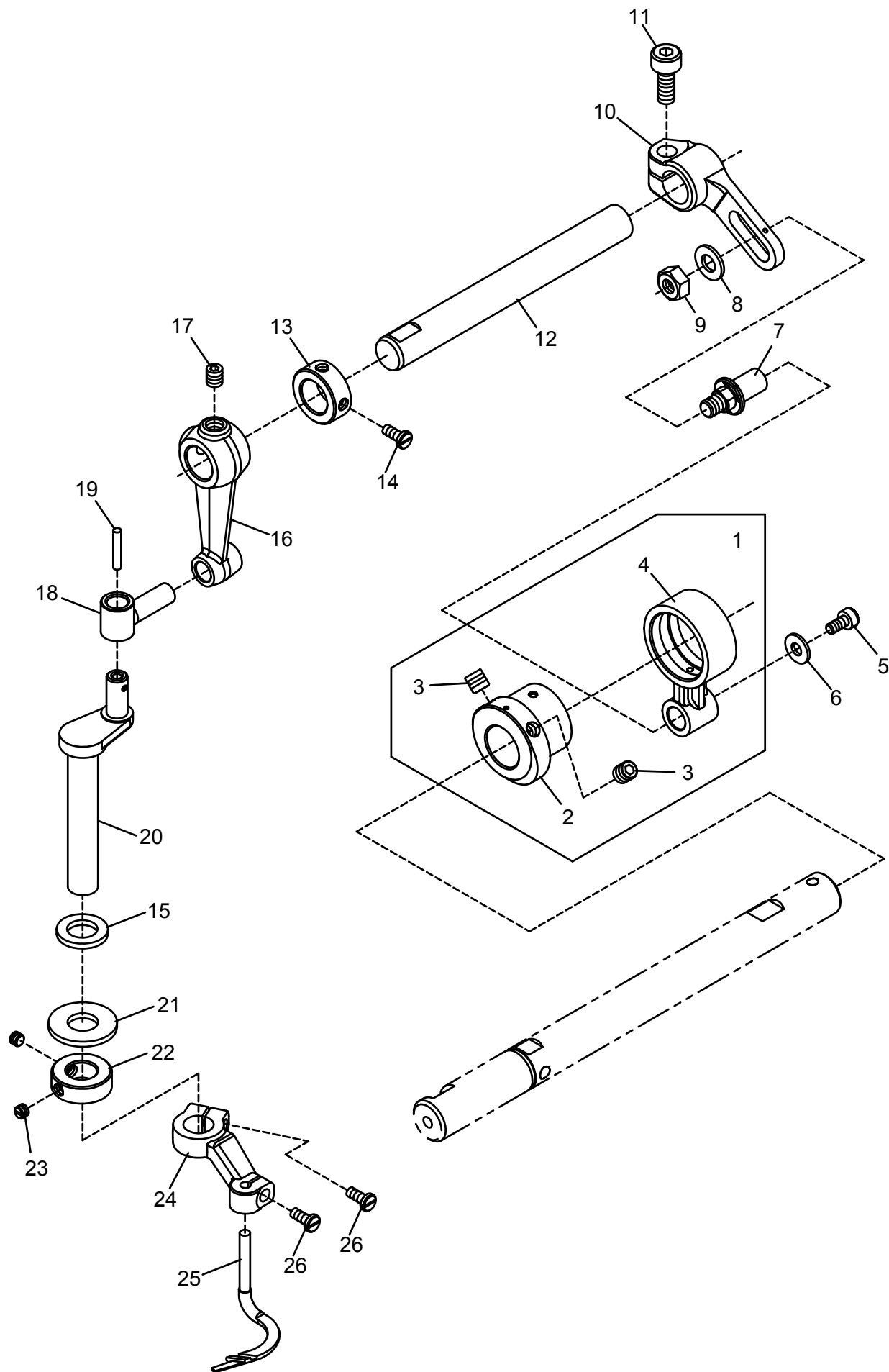


TOP FEED DIFFERENTIAL MECHANISM

上送進給差動機構

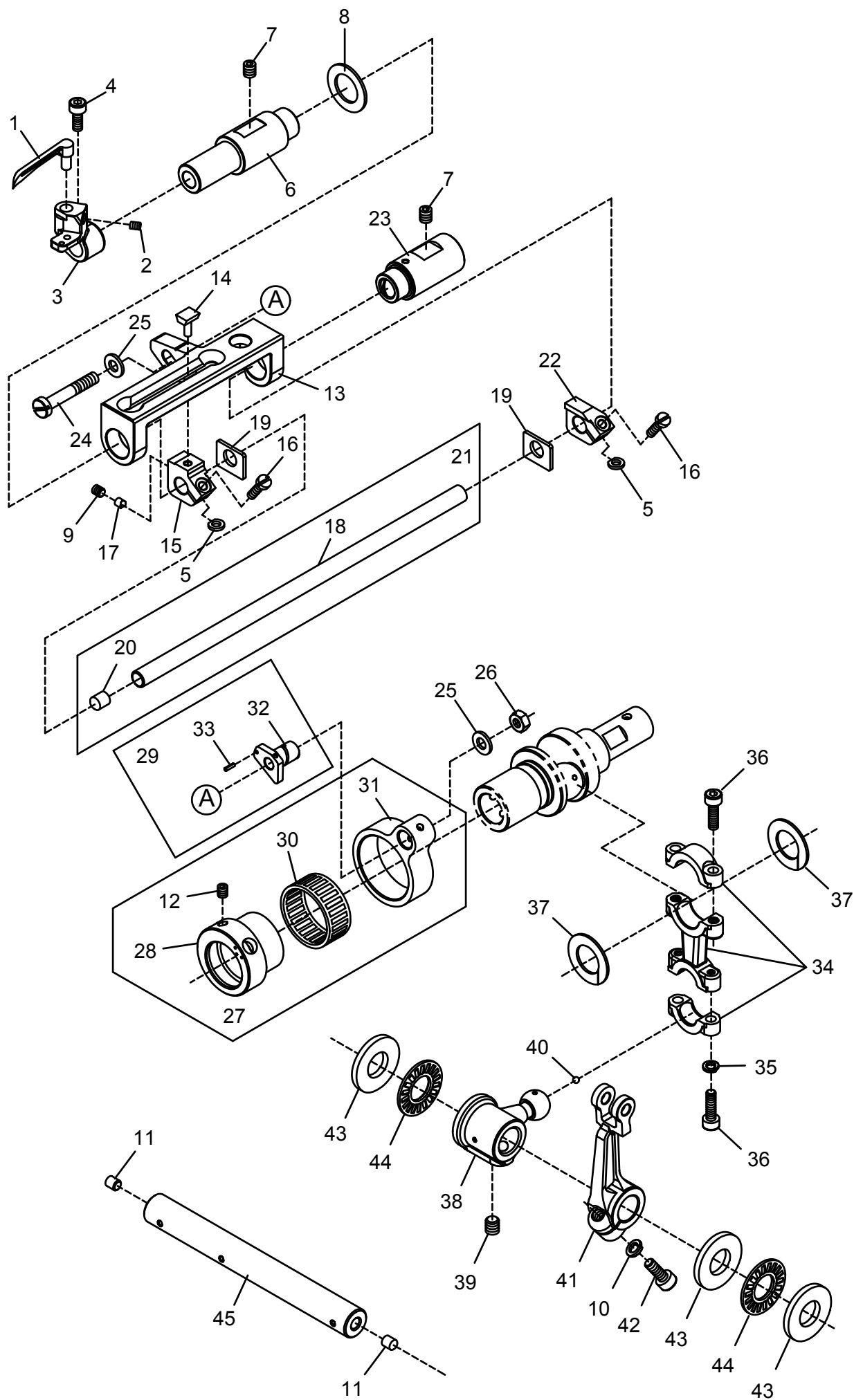
11

Ref.No	Parts.No	Description	品 名	Amt.Req.
1	H11001	Differential Feed Graduation	上送進給刻度盤	1
2	H11002	Screw(M6-1 x 10)	螺絲	2
3	H11003	Adjusting Knob	調節旋鈕	1
4	C02026	Screw (M4-0.7x4)	螺絲	3
5	H11005	Adjusting Screw	調節螺絲	1
6	H11006	Adjusting Pin	調節銷	1
7	H11007	Stop Block	限位塊	1
8	C11042	Spring	彈簧	1
9	H11009	Retaining Ring	E型扣環	1
10	B1402	Screw (M5-0.8x10)	螺絲	2
11	B2524	Washer	墊片	1
12	H11012	Screwed Pin(M4-0.7 x 3)	螺絲	2
13	C11044	Retaining Ring	固定環	1
14	H11014	Differential Feed Pointer	移動量指針	1
15	C02049	Screw(M3-0.5x3.5)	螺絲	2
16	H11016	Adjusting Outer Link	上送調整連桿	1
17	C03041	Screw (M4-0.7x6)	螺絲	1
18	C03044	Screw(M4-0.7x4)	螺絲	1
19	H11019	Slider Link Lever	滑塊連桿	1
20	A0403	Screw (M5-0.8x5)	螺絲	2
21	C21022	Retaining Ring	E型扣環	1
22	H11022	Thrust Plate	墊片	1
23	H11023	Adjusting Lever Spring	調節桿彈簧	1
24	H11024	Adjusting Shaft	前後調節軸	1
25	H11025	O-ring(P7)	O型環	1
26	H11026	Top Feed Dog Adjusting Lever	上送齒調節桿	1
27	H11027	Screw(M5-0.8 x 6)	止付螺絲	1
28	H11028	Adjusting Lever Hinge	調節板	1
29	A0808	Washer	墊片	1
30	H11030	Hinge Holder	鉸鏈座	1
31	C07012	Screw(M5-0.8x10)	螺絲	2
32	H11032	Spring	彈簧	1
33	H11033	Spring Latch	彈簧吊架	1
34	C02044	Screw (M4-0.7x5)	螺絲	2



SPREADER MECHANISM**上飾線驅動機構****12**

Ref.No	Parts.No	Description	品 名	Amt.Req.
1	C09001	Spreader Eccentric, C. Set	偏心輪組	1
2	C09002	Spreader Eccentric	偏心輪	1
3	C05021	Screw(M5-0.8x6)	止付螺絲	2
4	C09004	Spreader Connecting Rod	連桿	1
5	C02017	Screw (M4-0.7x8)	螺絲	1
6	C09006	Washer	墊片	1
7	C09007	Adjusting Lever Pin	拉柄可調式插銷	1
8	B2522	Washer	墊片	1
9	C09009	Nut	螺帽	1
10	C09010	Spreader Adjusting Lever	可調式拉柄	1
11	C06040	Screw(M6-1×16)	螺絲	1
12	C09012	Driving Shaft	主動軸	1
13	C09013	Collar(12×20×8mm)	軸環	1
14	A0814	Screw (11/64-40x5.8)	螺絲	2
15	C06041	Washer	墊片	1
16	C09016	Rocking Arm	搖臂	1
17	C02021	Screw(M6-1×6)	螺絲	2
18	C09018	Rocking Pin	支點銷	1
19	C09019	Oil Wick(Ø3.3×15mm)	油芯	1
20	C09020	Spreader Bar	延展臂	1
21	C09021	Bushing Ring	襯環	1
22	C09122	Collar(10×18×7mm)	軸環	1
23	C02026	Screw (M4-0.7x4)	螺絲	2
24	C09024	Spreader Holder	上勾固定座	1
25	H12025	Spreader	上勾	1
26	C02031	Screw(M4-0.7×12)	螺絲	2

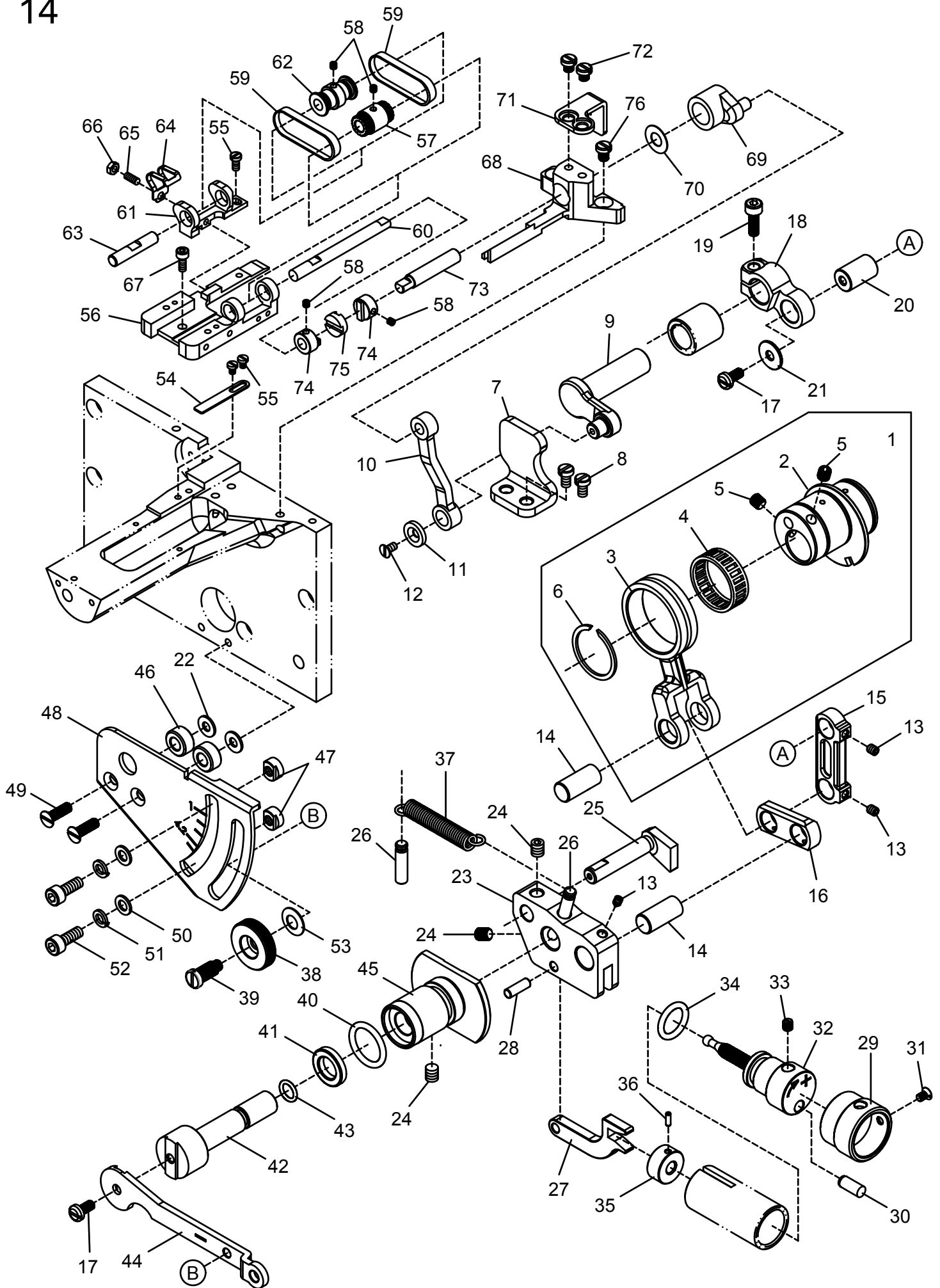


LOOPER DRIVING MECHANISM

下勾針驅動機構

13

Ref.No	Parts.No	Description	品 名	Amt Req.
1	C10001	Looper	下勾針	1
2	C10002	Screw (M4-0.7x5)	螺絲	1
3	H13003	Looper Holder	下勾針座	1
4	H13004	Screw(M3.5-0.6 x 8)	螺絲	1
5	C10005	Spacer(Fiber)	墊片	2
6	H13006	Looper Bar Bushing(Left)	下勾針驅動軸襯套(左)	1
7	C10007	Screw (M6-1x8)	螺絲	2
8	E10008	Washer	墊片	1
9	C02026	Screw (M4-0.7x4)	螺絲	1
10	B1435	Spring Washer	彈簧墊片	1
11	C10046	Seal Plug	油塞	2
12	C05021	Screw(M5-0.8x6)	止付螺絲	1
13	E10013	Looper Bar Guide	下勾針驅動軸導槽	1
14	C10014	Slider	滑塊	1
15	C10015	Slider Holder	滑塊固定座	1
16	C10016	Screw(M3.5-0.6×12)	螺絲	2
17	C10017	Slider Presser	滑塊定位壓塊	1
18	C10018	Looper Bar	下勾針棒	1
19	C10019	Thrust Washer	止推墊片	2
20	C10020	Seal Plug	油塞	1
21	C10021	Looper Bar, C. Set	下勾針棒組	1
22	C10022	Slide Block	滑塊	1
23	C10023	Looper Bar Bushing(Right)	下勾針驅動軸襯套(右)	1
24	C10024	Screw(M5-0.8×35)	螺絲	1
25	C10025	Washer	墊片	2
26	C08048	Nut	螺帽	1
27	C10027	Looper Rocker Connecting Rod, C. Set	下勾針搖臂連桿組	1
28	C10028	Looper Rocker Regulating Eccentric	下勾針搖臂可調偏心輪	1
29	C10029	Looper Rocker Adjusting Pin, C. Set	下勾針搖臂調整插銷組	1
30	C10030	Rolling Bearing	滾珠軸承	1
31	C10031	Looper Rocker Connecting Rod	下勾針擦臂連桿	1
32	C10032	Looper Rocker Adjusting Pin	下勾針搖臂調整插銷	1
33	C10033	Spring Pin(Ø1.5×4mm)	插銷	1
34	C10034	Looper Connecting Rod	下勾針連桿	1
35	C10035	Spring Washer	彈簧墊片	2
36	C06037	Screw(M4-0.7×14)	螺絲	4
37	C10037	Connecting Rod Swing-proof	下勾針連桿止震片	2
38	C10038	Looper Driving Lever	下勾針驅動桿	1
39	C07013	Screw(M8-1.25×8)	螺絲	2
40	C10040	Seal Plug	油塞	1
41	C10041	Looper Rocker Arm	下勾針搖臂	1
42	C06040	Screw(M6-1×16)	螺絲	1
43	C10043	Thrust Washer	推力板	3
44	C10044	Thrust Roller Bearing	推力滾珠軸承	2
45	C10045	Looper Shaft	下勾針主軸	1

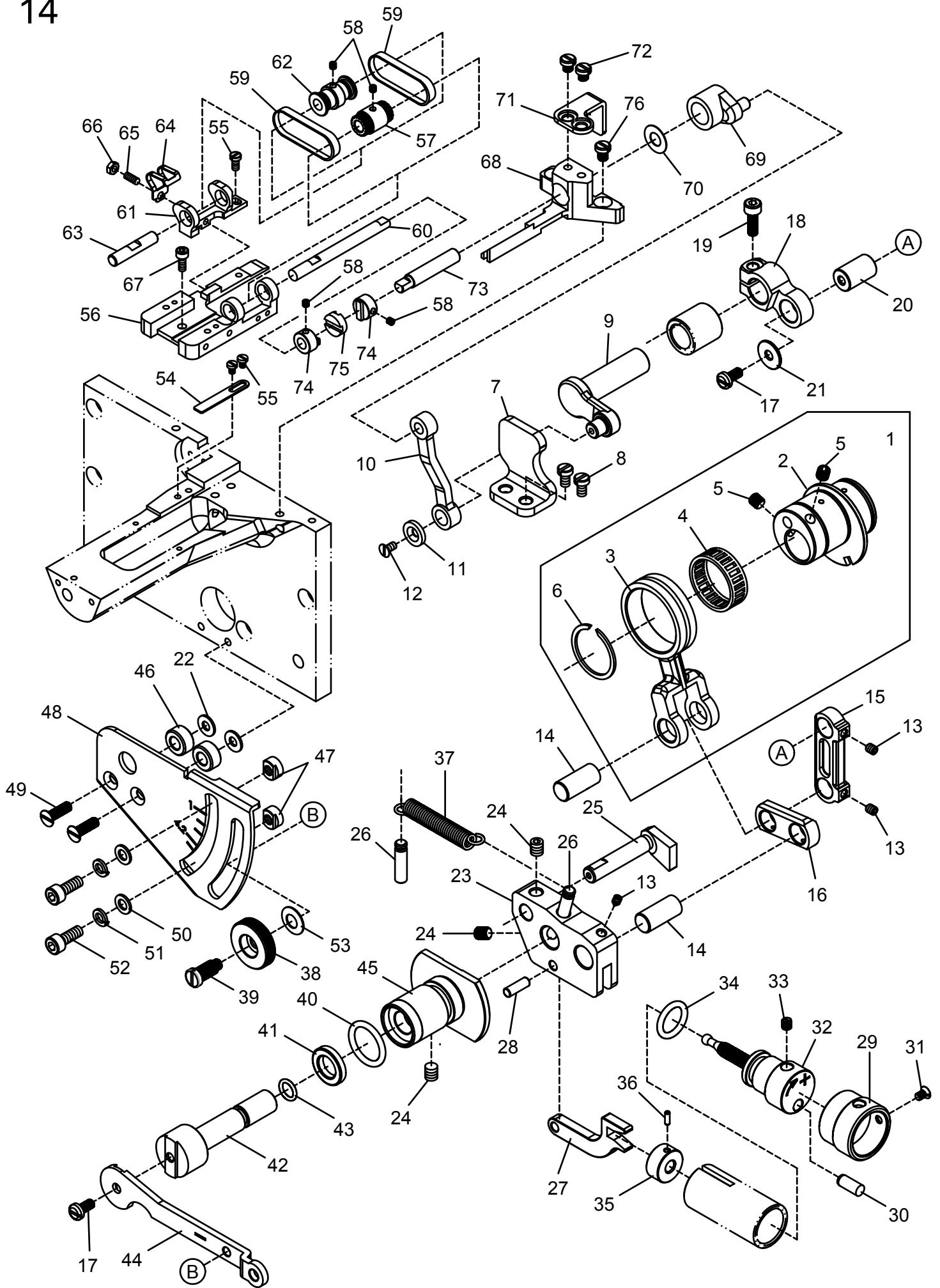


FEED DRIVING MECHANISM

送料具驅動機構

14

Ref.No	Parts.No	Description	品 名	Amt.Req.
1	H14001	Feed Lift Connecting Rod, C. Set	送料連桿組件	1
2	H14002	Main Feed Eccentric	送料偏心輪	1
3	E12003	Connectric Rod	連桿	1
4	C12015	Roller Bearing	滾珠軸承	1
5	C05021	Screw(M5-0.8x6)	止付螺絲	2
6	C12009	Retaining Ring	固定環	1
7	H14007	Outer Top Piece Of Tool Base	送具座外頂片	1
8	C02017	Screw (M4-0.7x8)	螺絲	2
9	H14009	Crank Shaft	送料曲柄軸	1
10	H14010	Link	連桿	1
11	H09006	Connecting Rod Pin Plate	連桿銷板	1
12	C02038	Screw(M3-0.5x6)	螺絲	1
13	C08057	Screw(M4-0.7x4)	止付螺絲	3
14	C12007	Feed Bar Connecting Rod Pin	連桿插銷	2
15	H14015	Link	連桿	1
16	H14016	Feed Bar Link(Short)	送料具連桿(短)	1
17	C01025	Screw (M4-0.7x8)	螺絲	2
18	E12018	Lever	曲柄	1
19	C11014	Screw(M5-0.8x12)	螺絲	1
20	E12020	Pin	梢	1
21	E12021	Washer	墊片	1
22	C03030	Washer	墊片	4
23	E12023	Main Feed Bar Bracket	送料調節座	1
24	C02021	Screw(M6-1x6)	螺絲	3
25	E12025	Guide	擋桿	1
26	C08045	Knock Pin(Ø5×20mm)	插銷	2
27	E12027	Link	頂桿	1
28	E12028	Pin	梢	1
29	E12029	Knob	差動調節鈕	1
30	E12030	Pin	梢	1
31	E12031	Screw(M3-0.5x5)	螺絲	1
32	E12032	Stud	差動調節螺桿	1
33	C02026	Screw (M4-0.7x4)	螺絲	1
34	C10012	O-ring(P12)	O型環	1
35	E12035	Nut	螺帽	1
36	C05018	Spring Pin(Ø2×6mm)	固定銷	1
37	E12037	Spring	彈簧	1
38	E12038	Bushing	套筒	1
39	C11037	Screw(M6-1×8.5, M4.5-0.5×3)	螺絲	1
40	E12040	O-Ring(P16)	O形油環	1
41	E12041	Oil Seal	油封	1
42	E12042	Shaft	軸	1
43	E12043	O-Ring(P7)	O形油環	1
44	E12044	Differential Lever	差動調節桿	1
45	E12054	Lock Nut	固定螺帽	1
46	E12046	Spacer	隔環	2
47	C11045	Main Feed Lever Stopper	主送料拉柄固定子	2
48	E12048	Main Feed Graduations	主送料刻度板	1
49	E12049	Screw(M4-0.7x13)	螺絲	2
50	B25024	Washer	墊片	2



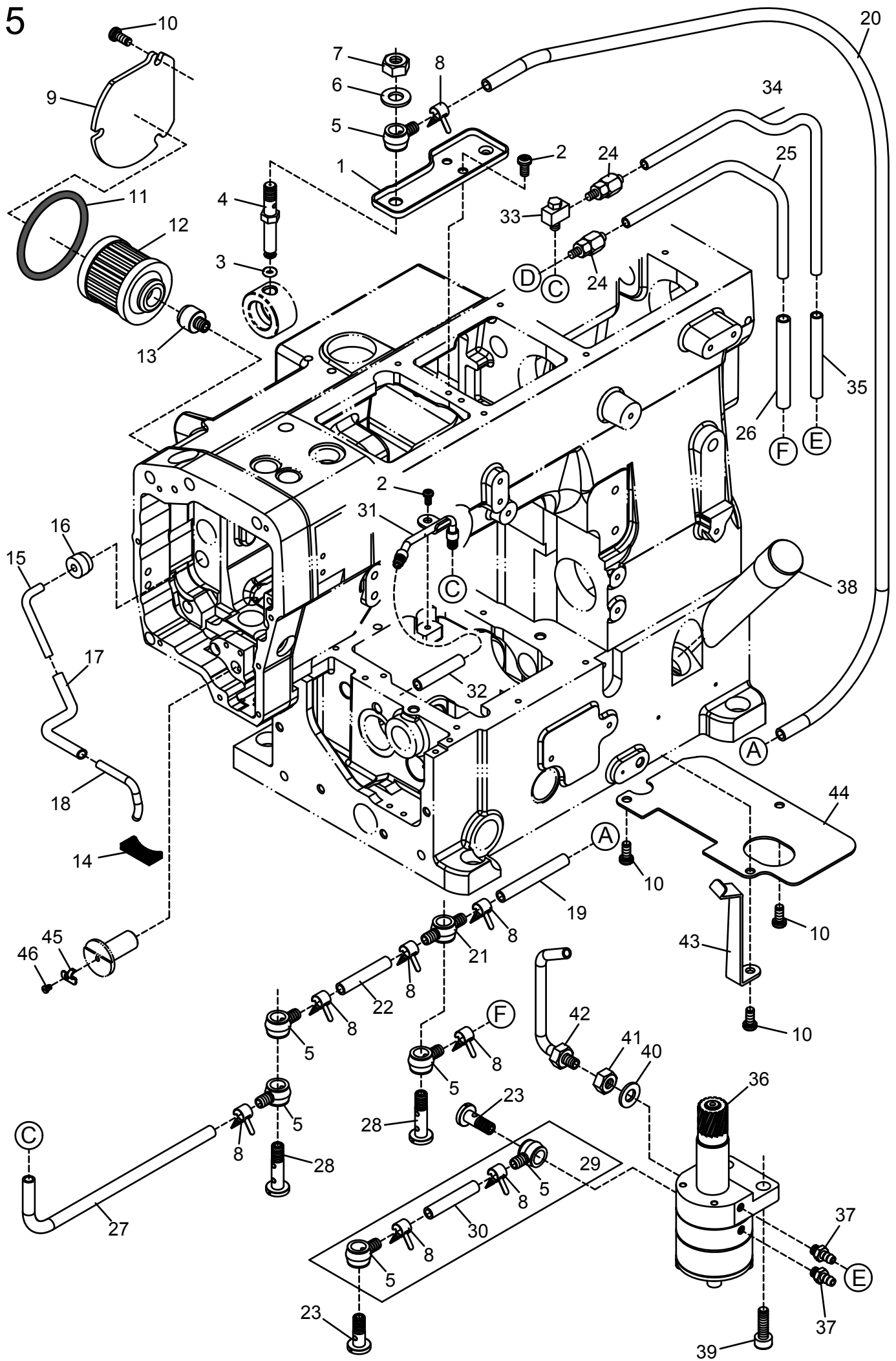
FEED DRIVING MECHANISM

送料具驅動機構

14

Ref.No	Parts.No	Description	品 名	Amt.Req.
51	B14006	Spring Washer	彈性墊片	2
52	C11048	Screw(M5-0.8×8)	螺絲	2
53	C11035	Conical Spring Washer	錐形彈簧墊圈	1
54	H14054	Leaf Spring	板片彈簧	1
55	C02049	Screw(M3-0.5x3.5)	螺絲	3
56	H14056	Feed Roller Base	送布輪底座	1
57	H14057	Roller ASSY.	滾輪組	1
58	C01014	Screw (M3-0.5x3)	螺絲	4
59	H14059	Belt	皮帶	2
60	H14060	Shaft	軸	1
61	H14061	Bracket ASSY.	支撐架	1
62	H14062	Roller	滾輪	1
63	H14063	Shaft	軸	1
64	H14064	Cover	護蓋	1
65	H14065	Screw(M3.5-0.6 x 6)	止付螺絲	1
66	H14066	Nut	螺帽	1
67	E02008	Screw(M3-0.5x8)	螺絲	1
68	H14068	Bracket ASSY.	支架	1
69	H14069	Crank ASSY.	曲柄	1
70	H14070	Washer	墊片	1
71	H14071	Stop Plate	擋板	1
72	E05027	Screw(M4-0.7x4.8)	螺絲	2
73	H14073	Shaft	軸	1
74	H14074	Joint	接頭	2
75	H14075	Transmission Joint	傳動接頭	1
76	C02041	Screw(M4-0.7×6)	螺絲	2

15



LUBRICATING MECHANISM

潤滑機構

15

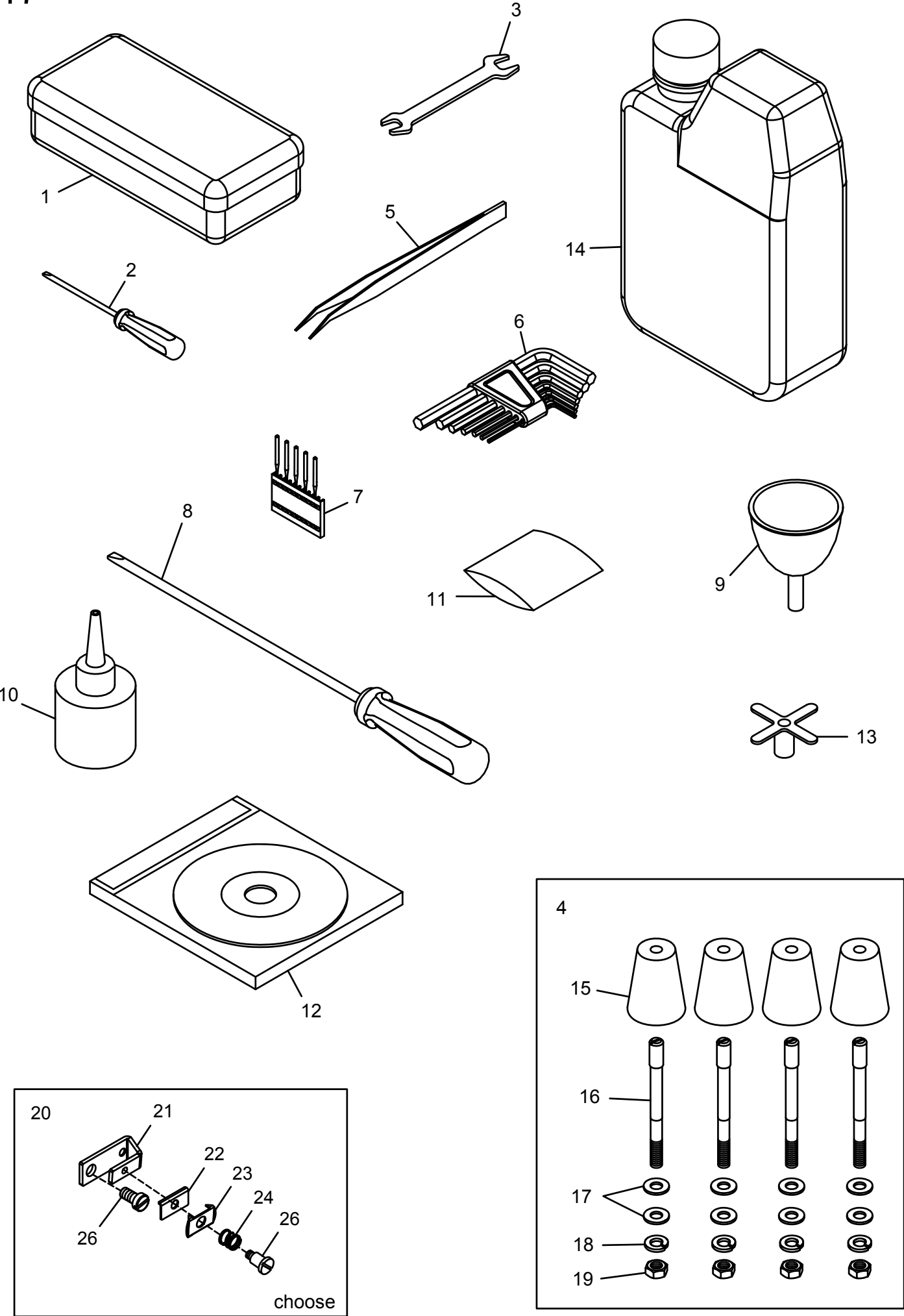
Ref.No	Parts.No	Description	品 名	Amt.Req.
1	C13001	Oil Receiver	潤滑油接收盤	1
2	C02044	Screw (M4-0.7x5)	螺絲	3
3	C13003	O-ring(P3)	O型環	1
4	C13004	Oil Sight Top Nozzle	外視油管上噴嘴	1
5	C13005	Oil Tube Joint, One Way	油管接頭(單向)	6
6	C11035	Conical Spring Washer	錐形彈簧墊圈	1
7	C09009	Nut	螺帽	1
8	C13008	Oil Tube Clamp	緊束環	8
9	C13009	Oil Filter Cover	濾油器蓋	1
10	C01025	Screw (M4-0.7x8)	螺絲	6
11	C13011	O-ring(P42)	O型環	1
12	C13012	Oil Filter	濾油器	1
13	C13013	Oil Filter Connector	濾油器連接管	1
14	H15014	Felt	吸油棉	1
15	H15015	Suction Pipe	銅管	1
16	C13016	Suction Pipe Bushing	迴油管襯套	1
17	H15017	Oil Tube(3x5x47mm)	油管	1
18	H15018	Suction Pipe(Lower)	銅管	2
19	C13019	Oil Tube(2x4x35mm)	油管	1
20	C13020	Oil Tube(4x6x500mm)	油管	1
21	C13021	Oil Tube Joint, Two way	油管接頭(雙向)	1
22	C13022	Oil Tube(4x6x37mm)	油管	1
23	C13023	Fitting Stud(Short)	放油螺絲(短)	2
24	H15024	Connector(φ2.5-M5)	連接器	1
25	H15025	Oil Tube(2.5x4x470mm)	油管	1
26	H15026	Oil Tube(4x6x50mm)	油管	1
27	E13027	Oil Tube(4x6x110mm)	油管	1
28	C13028	Fitting Stud(Long)	放油螺絲(長)	2
29	C13029	Oil Tube(Short), Complete Set	油管組(短)	1
30	C13030	Oil Tube(4x6x31mm)	油管	1
31	E13031	Lower Shaft Oiling Shower	下軸噴油器	1
32	H15032	Oil Tube	油管	1
33	H15033	Universal Elbow(M5)	萬向接頭	1
34	H15034	Oil Tube(2.5x4x400mm)	油管	1
35	H15035	Oil Tube(3x5x30mm)	油管	1
36	C13036	Oil Pump, Complete Set	油泵組	1
37	C13018	Bamboo Joint	竹形接合螺絲	2
38	C13045	Oil Sight Gauge	外視油量計	1
39	C13039	Screw (M6-1x18)	螺絲	2
40	C13040	Seal	密合墊片	1
41	C08048	Nut	螺帽	1
42	C13042	Oil Nozzle for Worm Gear	驅動蝸齒組噴油嘴	1
43	C13043	Oil Tube Stay	油管固定架	1
44	C13044	Dust Proof Plate	防塵蓋	1
45	H15045	Suction Pipe Stay	油管支架	1
46	E11033	Screw (M2.5-0.45x5)	螺絲	1

THREAD STAND

線架組

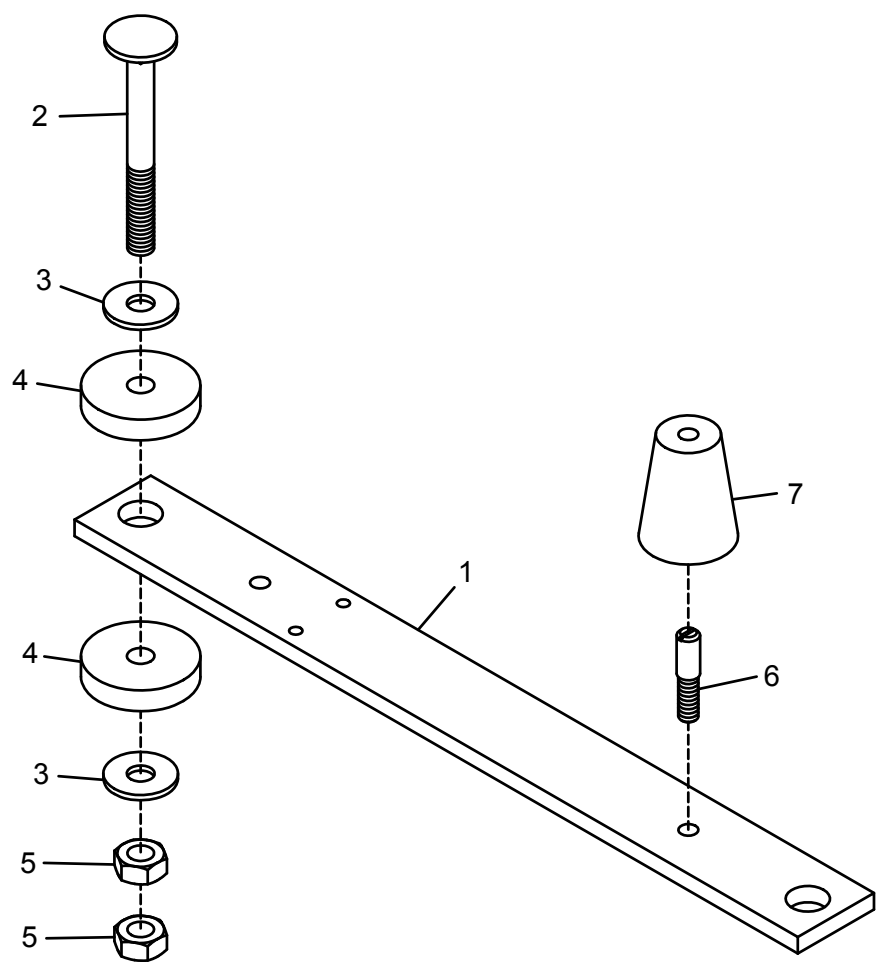
16

Ref.No	Parts.No	Description	品 名	Amt.Req.
1	C14001	Thread Stand, C. Set(5 Spools Type)	線架(五線用)	1
2	B16002	Column Cap	柱頭蓋	1
3	B16003	Column Pipe(Upper)	上線柱	1
4	B16004	Thread Guide Holder(Large)	過線桿固定座(大)	1
5	B16005	Screw(M4-0.7×20)	螺絲	1
6	B16006	Screw(M4-0.7×12)	螺絲	3
7	B16007	Nut	螺帽	4
8	B16008	Column Pipe Connector	線柱接頭	1
9	B16009	Screw(M5-0.8×13)	螺絲	2
10	B16010	Nut	螺帽	7
11	B16011	Column Pipe(Lower)	下線柱	1
12	B16012	Washer	墊片	1
13	B16013	Spring Washer	彈簧墊片	1
14	B16014	Nut	螺帽	1
15	B16015	Spring Washer	彈簧墊片	5
16	B16016	Thread Hanger(3 Spools Type)	3孔過線吊臂	2
17	B16017	Thread Eyelet	過線孔	5
18	B16018	Thread Hanger Holder	過線吊臂固定座	4
19	B16019	Screw(M6-1×15)	螺絲	4
20	B16020	Thread Guide Arm	過線桿連接臂	1
21	B16021	Thread Guide Holder(Small)	過線固定座(小)	1
22	B16022	Thread Guide	過線孔	1
23	B16023	Spool Cushion	線軸避震座	5
24	B16024	Spool Pin	線軸柱	5
25	B16025	Spool Mat	線軸墊	5
26	B16026	Spool Seat Disc	線軸底盤	5
27	C14027	Thread Hanger(2 Spools Type)	2孔過線吊臂	2



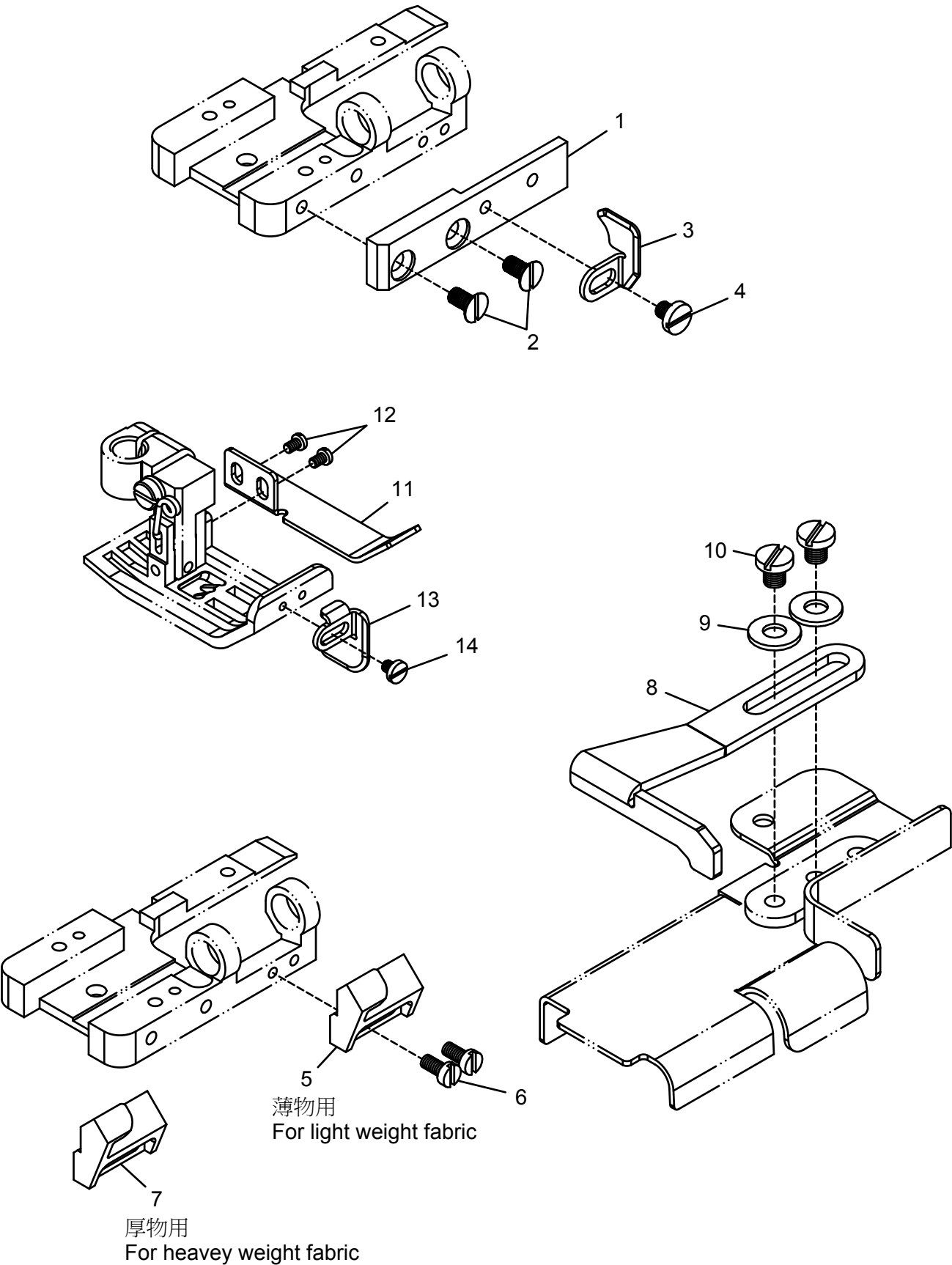
ACCESSORIES (1)**附件 (1)****17**

Ref.No	Parts.No	Description	品 名	Amt.Req.
1	B15001	Attachment Box	附件盒	1
2	B15002	Screwdriver	螺絲起子	1
3	B15004	Wrench (8mm-10mm)	板手 (8mm-10mm)	1
4	C15004	Supporting Board Rubber Cushion, C. Set	避震墊組	1
5	B15010	Thread Tweezers	穿線夾	1
6	C15006	Hexagonal Wrench, C. Set	六角板手組	1
7	C07006	Needle(UY×128 GAS)	針	5
8	B15005	Screwdriver	螺絲起子	1
9	B15021	Funnel	漏斗	1
10	B15020	Oiler	油壺	1
11	B15026	Drier	乾燥劑	1
12	C15012	CD	光碟片	1
13	B15132	Stable Cap	穩定套	6
14	C15115	Oil	潤滑油	1
15	C37001	Oil Reservoir Rubber Cushion	集油器橡膠避震座	1
16	C37002	Setting Screw(M6-1×63)	安置螺絲	1
17	B25022	Washer	墊片	4
18	B14035	Spring Washer	彈性墊片	4
19	C09009	Nut	螺帽	8
20	C15023	Needle Thread Retainer Support, C. Set	針線固定器支架組	4
21	C03017	Needle Thread Retainer Support	針線固定器支架	4
22	C07030	Needle Thread Guide	針線導板	2
23	C07031	Needle Thread Holder Stopper	針線限制支架	1
24	C03052	Looper Thread Retainer Spring	底線彈簧	1
25	C03056	Screw(M3x0.5x3)	螺絲	1
26	C02017	Screw (M4-0.7x8)	螺絲	1



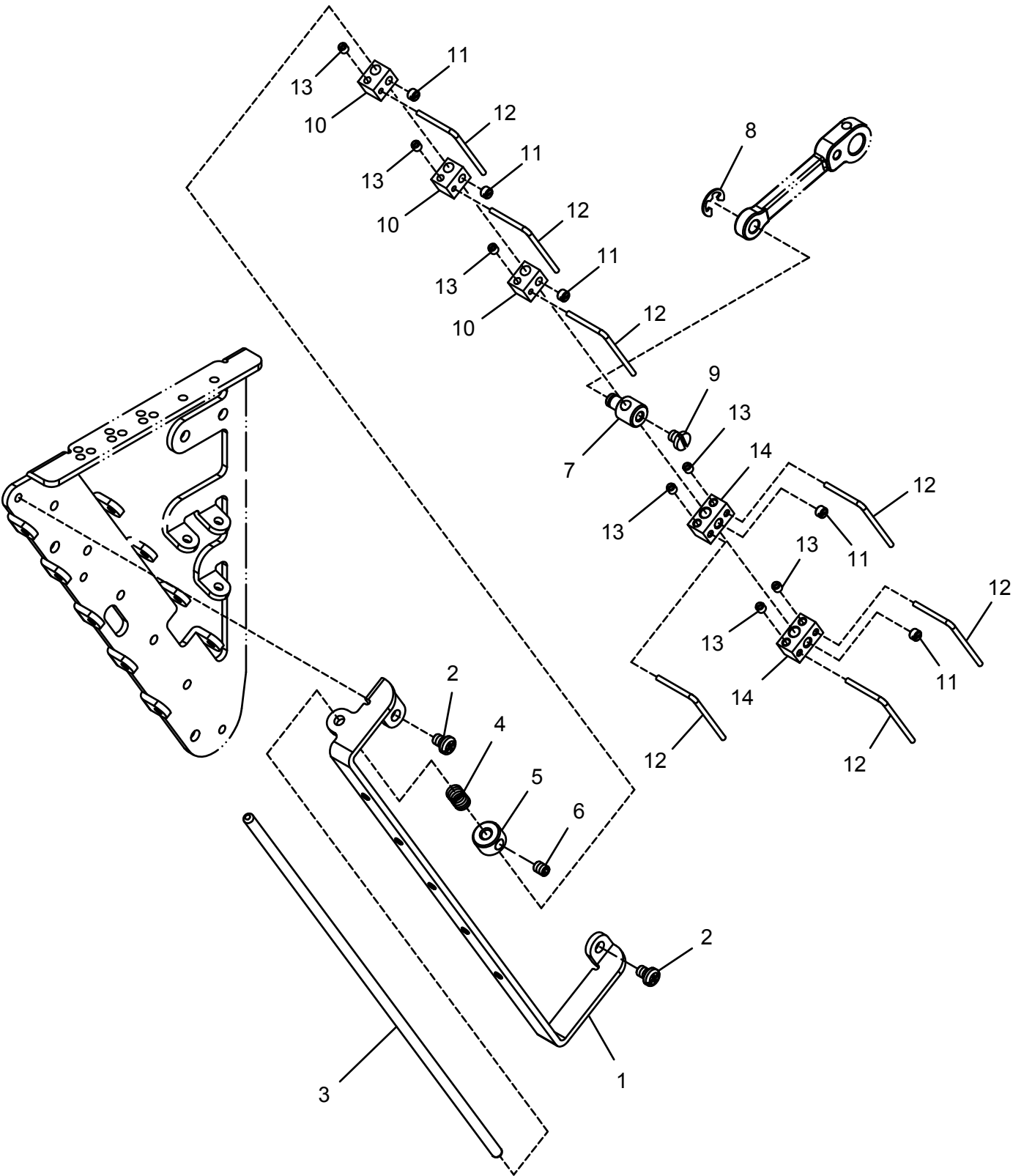
ACCESSORIES (2)**附件 (2)****18**

Ref.No	Parts.No	Description	品 名	Amt.Req.
1	C17001	Supporting Board	油槽支撐板	2
2	C17002	Screw (M8-1.25x75)	螺絲	4
3	C17003	Washer	墊片	8
4	C17004	Supporting Board Rubber Cushion	避震墊	8
5	C17005	Nut	螺帽	8
6	C37022	Setting Screw(M6-1×16)	安置螺絲	4
7	C37001	Oil Reservoir Rubber Cushion	集油器橡膠避震座	4



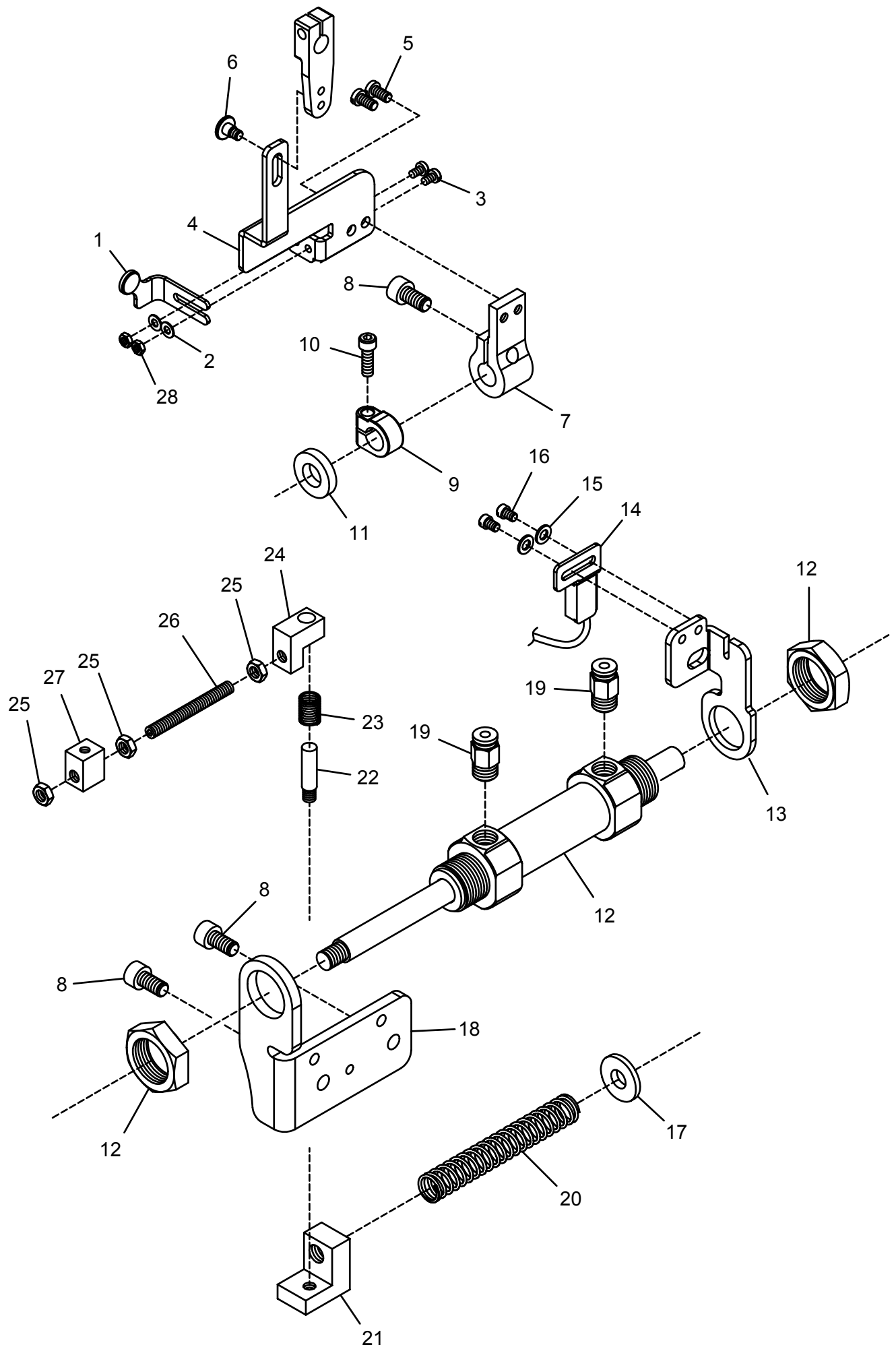
ACCESSORIES (3)**附件 (3)****19**

Ref.No	Parts.No	Description	品 名	Amt.Req.
1	H19001	Bracket	支架	1
2	C02038	Screw(M3-0.5×6)	螺絲	1
3	H19003	Fabric Guide(Left)	導布器(左)	1
4	C02049	Screw(M3-0.5×3.5)	螺絲	1
5	H19005	Fabric Guide(Left)	導布器(左)	1
6	U09022	Screw (M4-0.7×8)	螺絲	1
7	H19007	Fabric Guide(Left)	導布器(左)	5
8	H19008	Fabric Guide	導布板	1
9	B29020	Washer	墊片	1
10	C02041	Screw(M4-0.7×6)	螺絲	1
11	H19011	Fabric Guard	壓布板	1
12	C03049	Screw(M2.5-0.45×3.5)	螺絲	1
13	H19013	Fabric Guide	導布板	1
14	E11022	Screw(M2-0.4×3.5)	螺絲	1



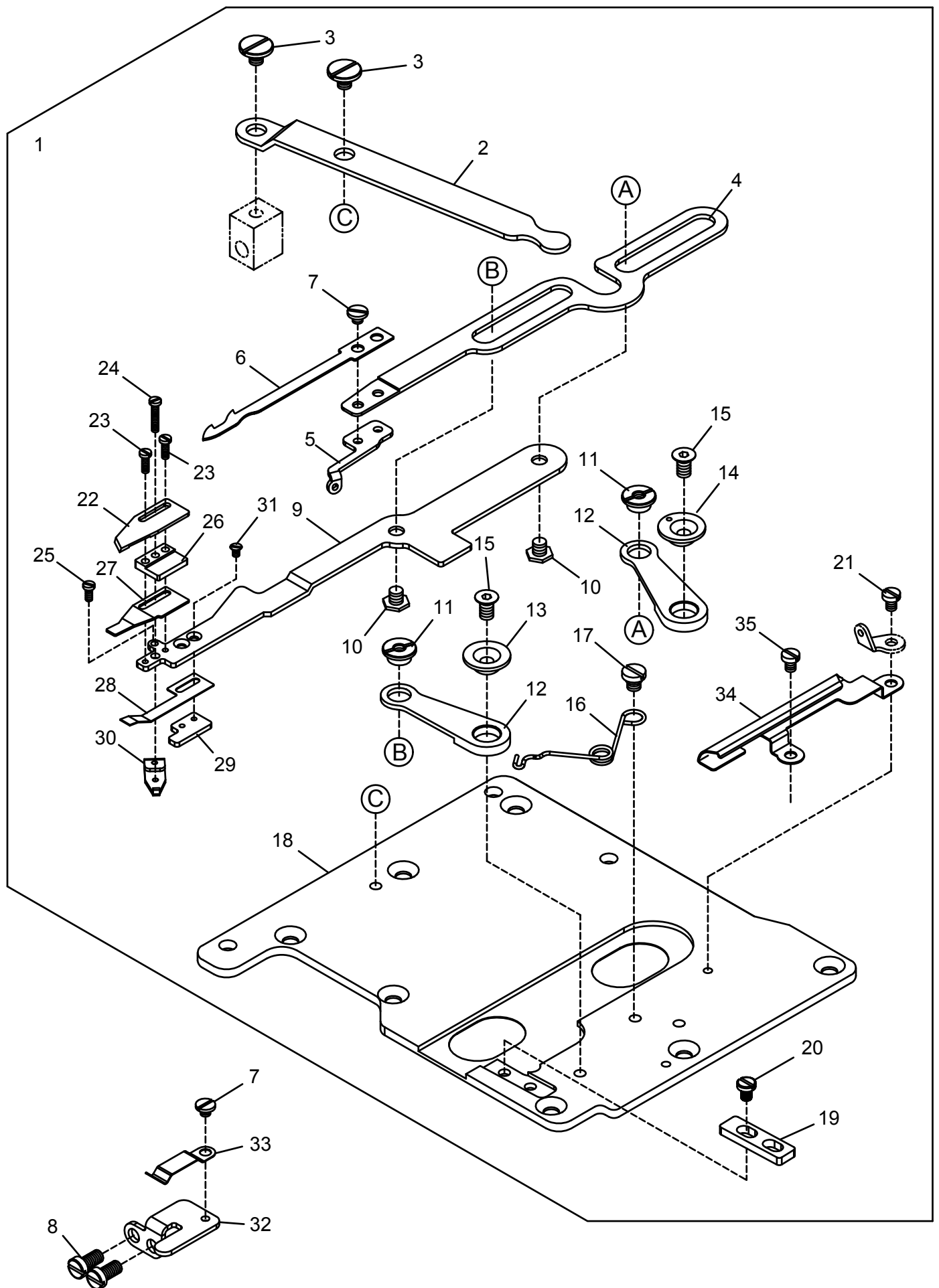
AUTO TRIMMER THREAD PULL-OFF MECHANISM**自動切線鬆線機構****20**

Ref.No	Parts.No	Description	品 名	Amt Req.
1	U01012	Thread Pull-off Eyelet	鬆線過線架	1
2	C02044	Screw (M4-0.7x5)	螺絲	2
3	U01013	Thread Pull-off Bar	鬆線控制桿	1
4	U01014	Swing-proof Spring	彈簧	1
5	U01015	Collar	軸環	1
6	C02026	Screw (M4-0.7x4)	螺絲	1
7	U01020	Thread Pull-off Bar Holder	鬆線桿固定座	1
8	U01022	Retaining Ring	E型扣環	1
9	U01021	Screw (M4-0.7x5)	螺絲	1
10	U01017	Thread Pull-off Hook	鬆線鉤固定座	3
11	U01018	Screw (M4-0.7x3)	螺絲	5
12	U01025	Thread Pull-off Bar	鬆線鉤	7
13	U01026	Screw (1/8-44x3)	螺絲	7
14	U01019	Thread Pull-off Hook	鬆線鉤固定座	2



UNDER THREAD TRIMMER (PNEUMATIC TYPE)**氣壓式下切刀驅動機構****21**

Ref.No	Parts.No	Description	品 名	Amt.Req.
1	U13017	Switch Guide	安全開關導片	1
2	C04052	Washer	墊片	2
3	C04049	Screw (M3-0.5x6.5)	螺絲	2
4	U02204	Tension Release Connecting Plate	鬆線連結板	1
5	C02017	Screw (M4-0.7x8)	螺絲	2
6	C08052	Screw(M4-0.7×4)	螺絲	1
7	U02007	Tension Release Block	鬆線滑塊	1
8	C08047	Screw(M6-1×12)	螺絲	3
9	U02009	Collar	軸環	1
10	A0838	Screw (11/64-40x13)	螺絲	1
11	U02011	Anti-shock Rubber	緩衝墊片	1
12	U02012	Air Cylinder	氣缸	1
13	U02113	Switch Holder	安全開關固定架	1
14	U13014	Switch	安全開關	1
15	C03030	Washer	墊片	2
16	U01021	Screw (M4-0.7x5)	螺絲	2
17	U02017	Washer	墊片	1
18	U02018	Air Cylinder Bracket	氣缸固定架	1
19	U02019	Elbow Connector (Ø4-PT1/8)	快速接頭	2
20	U02020	Solenoid Return Spring	復進彈簧	1
21	U02021	Plunger	柱塞	1
22	U13030	Screw Pin (M5-0.8x6)	螺絲	1
23	U13031	Connecting Block(Right) Support Spring	彈簧	1
24	U13032	Connecting Block(Right)	連結塊(右)	1
25	C08048	Nut	螺帽	3
26	U13034	Connecting Rod (M5-0.8x40)	螺絲	1
27	U13035	Connecting Block(Left)	連結塊(左)	1
28	U05006	Nut	螺帽	2

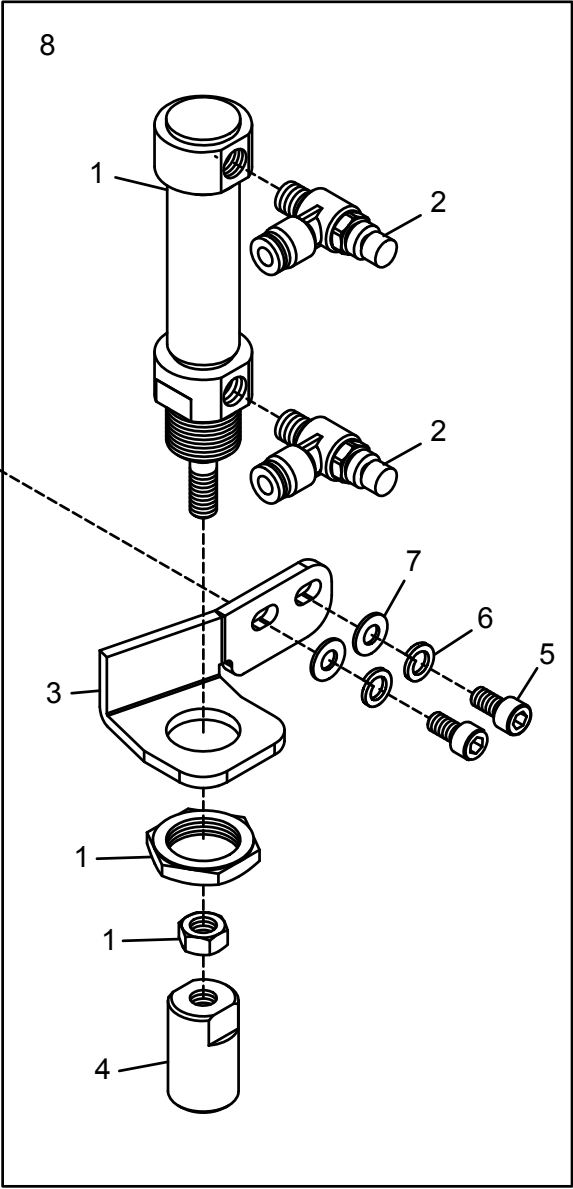
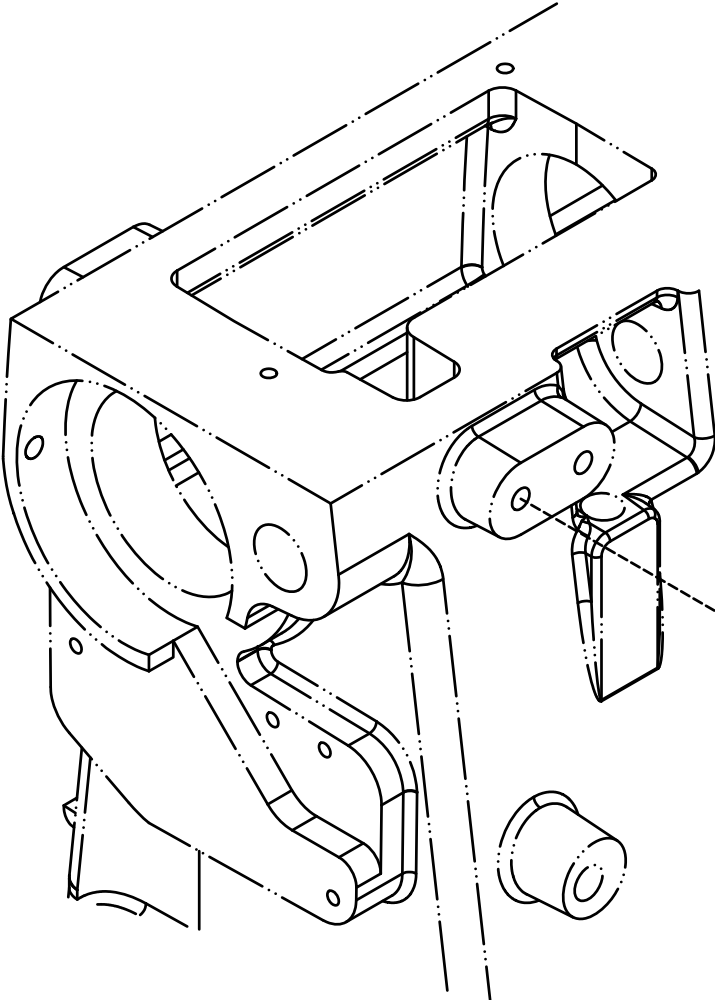


UNDER THREAD TRIMMER

下切刀驅動機構

22

Ref.No	Parts.No	Description	品 名	Amt.Req.
1	HU03001	Trimming Machanism, C. Set	切刀盤組	1
2	U03002	Lower Knife Driving Lever	下切刀驅動桿	1
3	U03003	Screw (M4-0.7x6)	螺絲	2
4	HU03004	Lower Knife Carrier	下切刀活動托架	1
5	HU03005	Looper Thread Pull-off	鬆線板	1
6	U03006	Lower Knife	下切活動刀	1
7	U03007	Screw (M3-0.5x2.6)	螺絲	3
8	C02017	Screw (M4-0.7x8)	螺絲	2
9	HU03009	Upper Knife Carrier	下切刀固定托架	1
10	U03010	Screw (M4-0.7x4.4)	螺絲	2
11	U03011	Nut	螺帽	2
12	U03012	Knife Guide Lever	下切刀槓桿	2
13	U03013	Knife Guide Lever Ring(Left)	下切刀槓桿套環(左)	1
14	U03014	Knife Guide Lever Ring(Right)	下切刀槓桿套環(右)	1
15	U03015	Screw (M4-0.7x7)	螺絲	2
16	U03016	Upper Knife Carrier Spring	下切刀固定托架彈簧	1
17	U03017	Screw (M4-0.7x2.5)	螺絲	1
18	HU03018	Crank Chamber Cover	曲軸室蓋	1
19	HU03019	Upper Knife Carrier Stopper	下切刀托架擋板	1
20	HU03020	Screw (M4-0.7x4)	螺絲	1
21	U13018	Screw (M3-0.5x5)	螺絲	1
22	U03022	Upper Knife	下切固定刀	1
23	U03023	Screw (M2-0.4x6)	螺絲	2
24	U03024	Screw (M2-0.4x10)	螺絲	1
25	U03025	Screw (M2-0.4x4.5)	螺絲	1
26	U03026	Upper Knife Guide	下切刀導塊	1
27	HU03027	Clamp Spring	彈簧夾片	1
28	U03028	Clamp Spring Pressure	彈簧夾片壓板	1
29	U03029	Clamp Spring Pressure Holder	彈簧夾片擋塊	1
30	U03030	Clamp Spring Pressure Adjusting Piece	彈簧夾片調節板	1
31	U03031	Screw (M2-0.4x3)	螺絲	2
32	HU03032	Bracket	支架	1
33	HU03033	Flat Spring	彈片	1
34	U03034	Thread Guide	護線板	1
35	C02049	Screw(M3-0.5x3.5)	螺絲	1

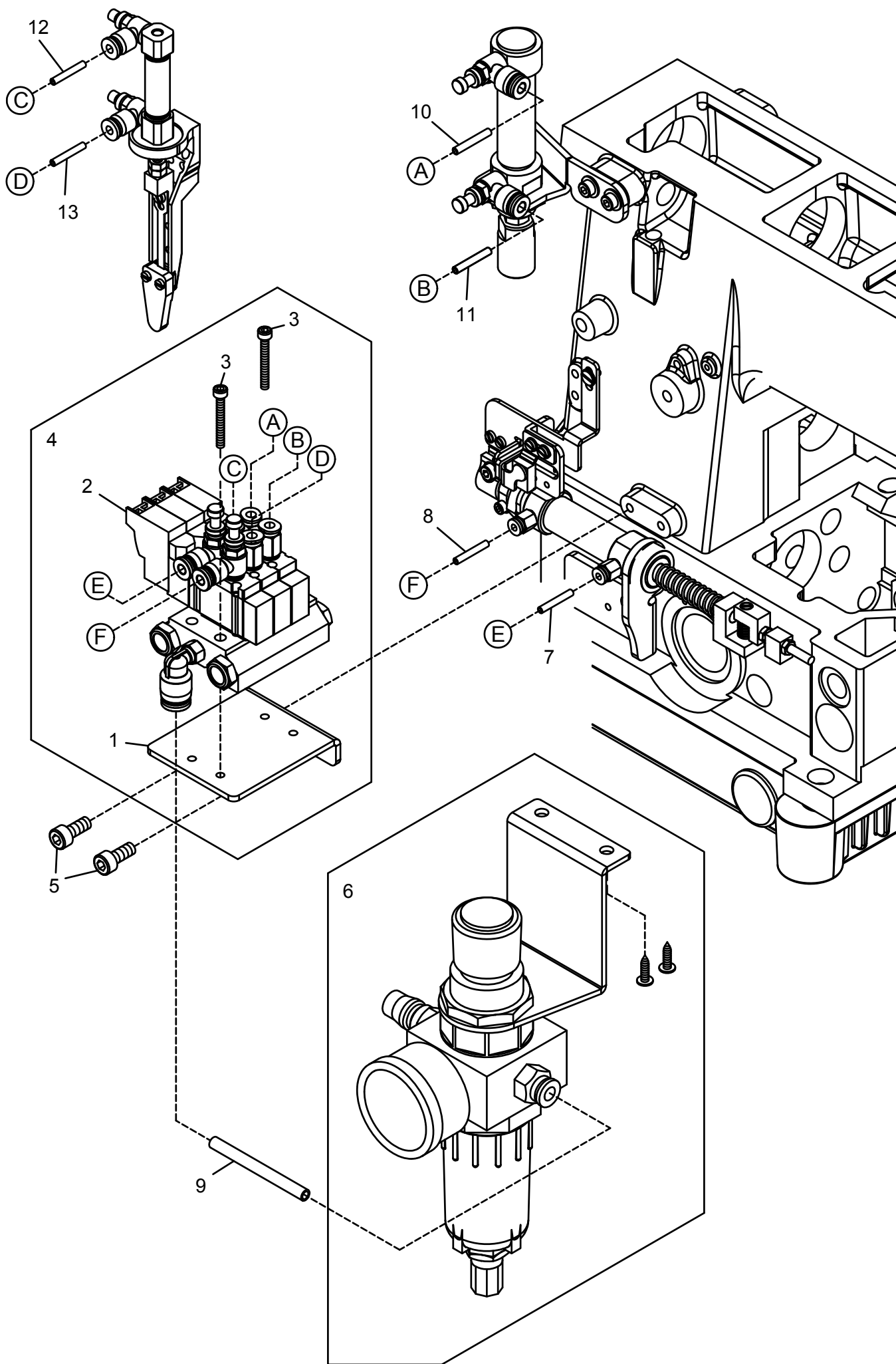


PRESSER FOOT LIFTER (PNEUMATIC TYPE)

氣壓式抬壓腳

23

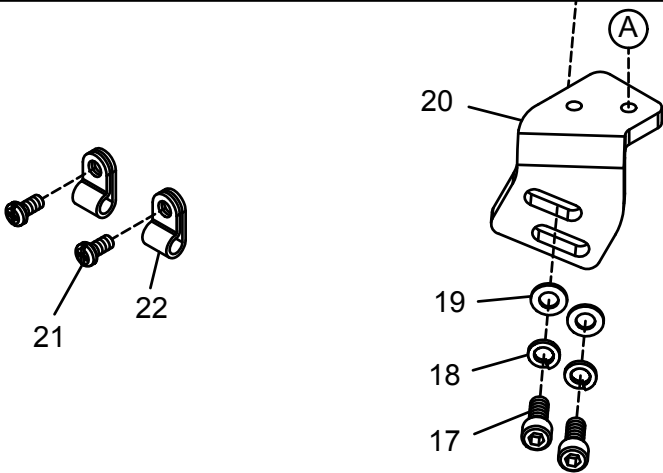
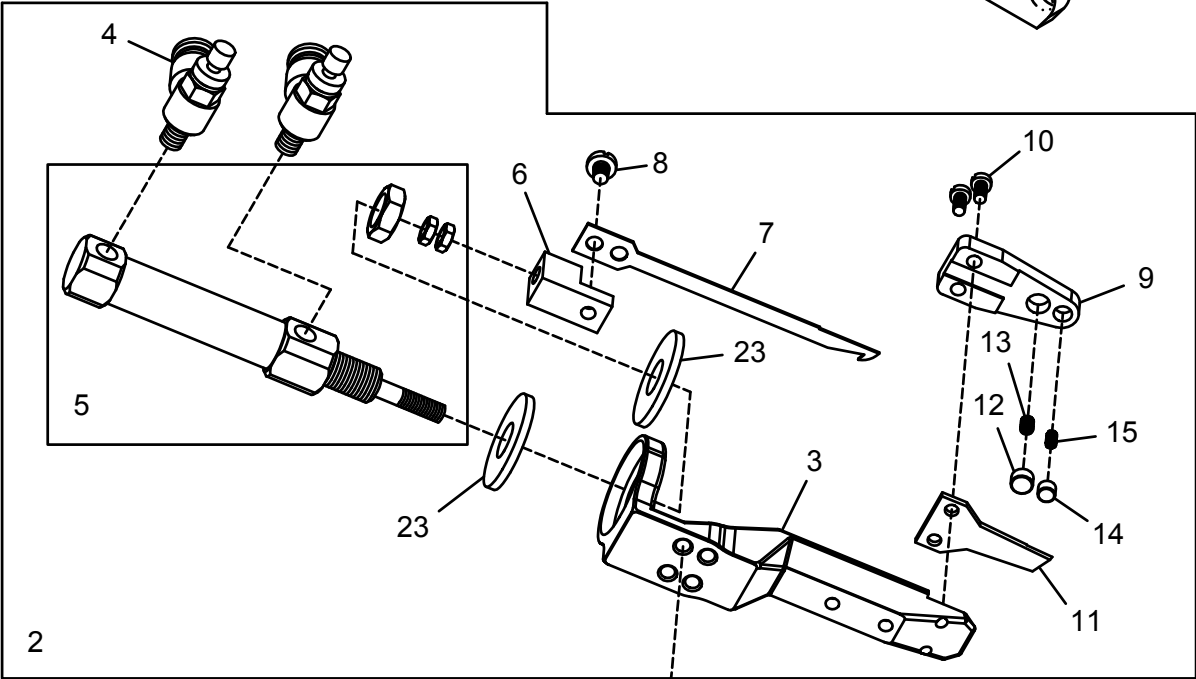
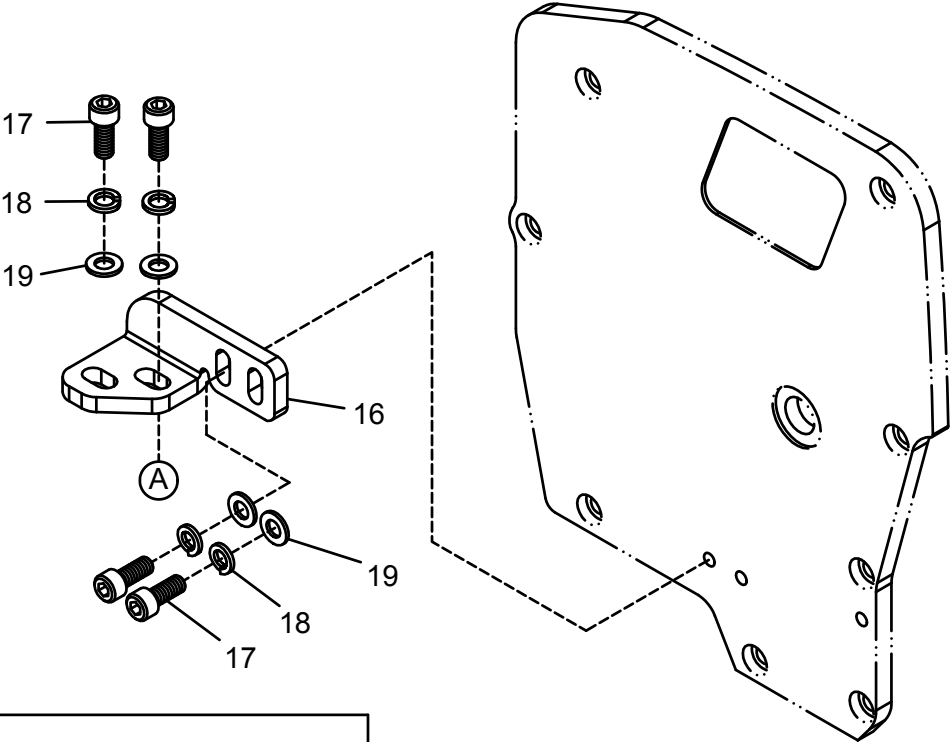
Ref.No	Parts.No	Description	品 名	Amt.Req.
1	U04201	Air Cylinder	氣缸	1
2	U04102	Elbow Connector (Ø6-PT1/8)	快速接頭	2
3	U04103	Air Cylinder Bracket	氣缸固定架	1
4	U04004	Plastic Pushing Block	塑膠推塊	1
5	B1313	Screw (M6-1x16)	螺絲	2
6	B1435	Spring Washer	彈簧墊片	2
7	B2522	Washer	墊片	2
8	U04208	Air Cylinder	氣缸	1



AIR ASSEMBLY LINE**氣動切線裝置線路圖****24**

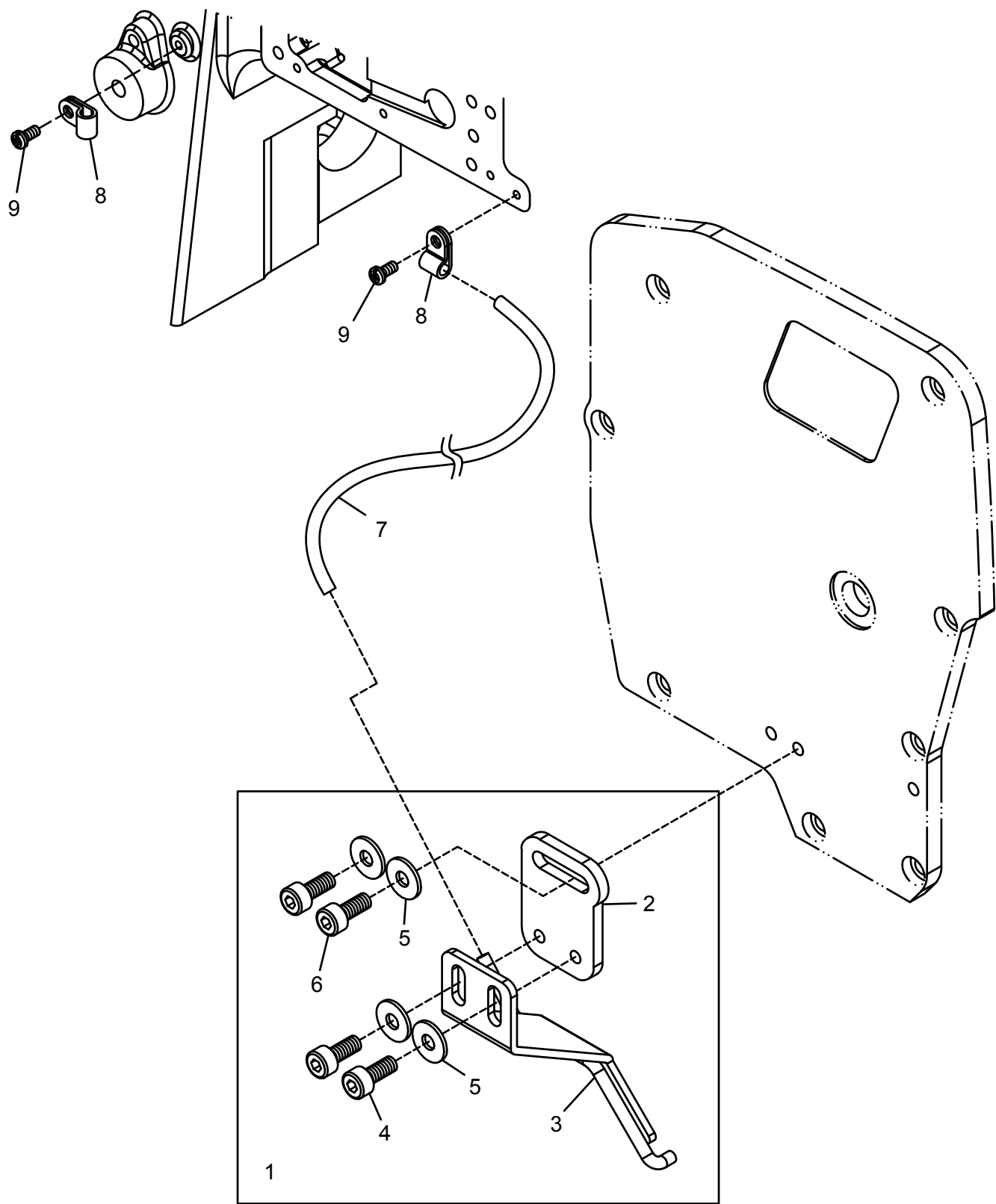
Ref.No	Parts.No	Description	品 名	Amt.Req.
1	U05101	Solenoid Valve Support	電磁閥架	1
2	U05102	Solenoid Valve	電磁閥	1
3	U05103	Screw (M3-0.5x45)	螺絲	2
4	U05104	Solenoid Valve, C. Set	電磁閥組	1
5	C08042	Screw(M6-1×10)	螺絲	2
6	B22213	Filter Regulator, C. Set	調壓過濾器組	1
7	U05114	Air Tube (2.5x4x150mm)	PU管	1
8	U05115	Air Tube (2.5x4x210mm)	PU管	1
9	U05109	Air Tube (4x6x500mm)	PU管	1
10	U05110	Air Tube (2.5x4x250mm)	PU管	1
11	U05111	Air Tube (2.5x4x200mm)	PU管	1
12	U05212	Air Tube (2.5x4x600mm)	PU管	1
13	U05213	Air Tube (2.5x4x550mm)	PU管	1

1



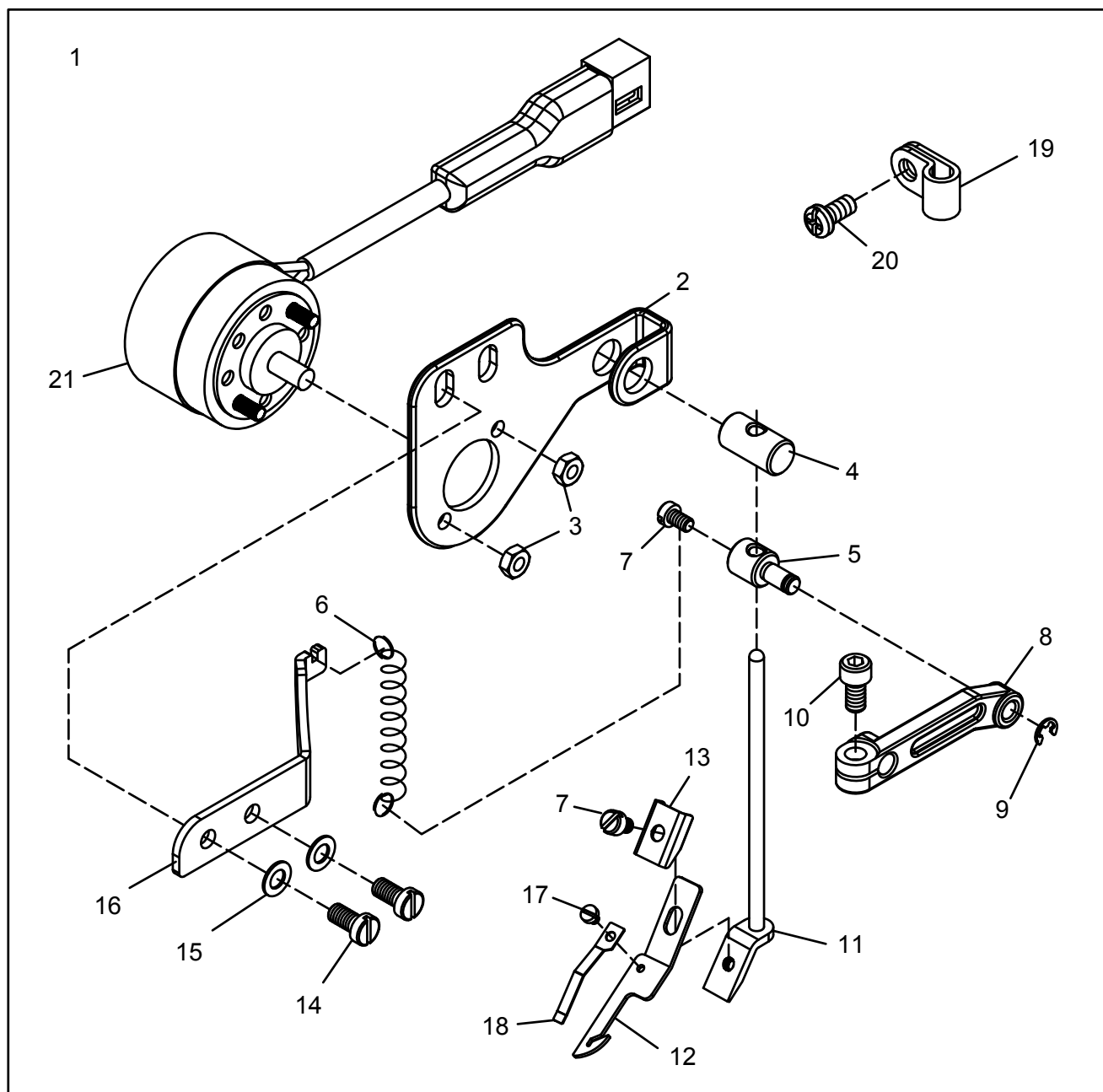
TOP THREAD TRIMMER (PNEUMATIC TYPE)**氣壓式上切刀機構****25**

Ref.No	Parts.No	Description	品 名	Amt.Req.
1	HU06001	AU Device, C. Set	氣動式上切刀組	1
2	HU06002	Trimming Device, C. Set	切刀組	1
3	HU06003	Knife Guide Bracket	切刀導架	1
4	U06004	Fitting (FJSC 4-M5)	可調式快速接頭	2
5	U06205	Air Cylinder	氣缸	1
6	U09006	Movable Trimming Knife Holder	活動刀台	1
7	HU09007	Knife Guide Bracket	切刀導架	1
8	U09008	Screw (1/8-40x3)	螺絲	1
9	HU06009	Holder	支撐座	1
10	U09012	Screw (M2.5-0.45x5.2)	螺絲	2
11	HU06011	Fixed Trimming Knife	固定刀	1
12	HU06012	Knife Clamp	刀夾	1
13	HU06013	Spring	彈簧	1
14	HU06014	Thread Retainer	夾線栓	1
15	HU06015	Spring	彈簧	1
16	HU06016	Bracket	支架	1
17	B29034	Screw (M4-0.7x10)	螺絲	6
18	C10035	Spring Washer	彈簧墊片	6
19	C03030	Washer	墊片	6
20	HU06020	Bracket	支架	1
21	C01025	Screw (M4-0.7x8)	螺絲	2
22	U06009	Cord Clamp	配線固定鈕	2



UNDER THREAD WIPER (PNEUMATIC TYPE)**氣壓式上吹線機構****26**

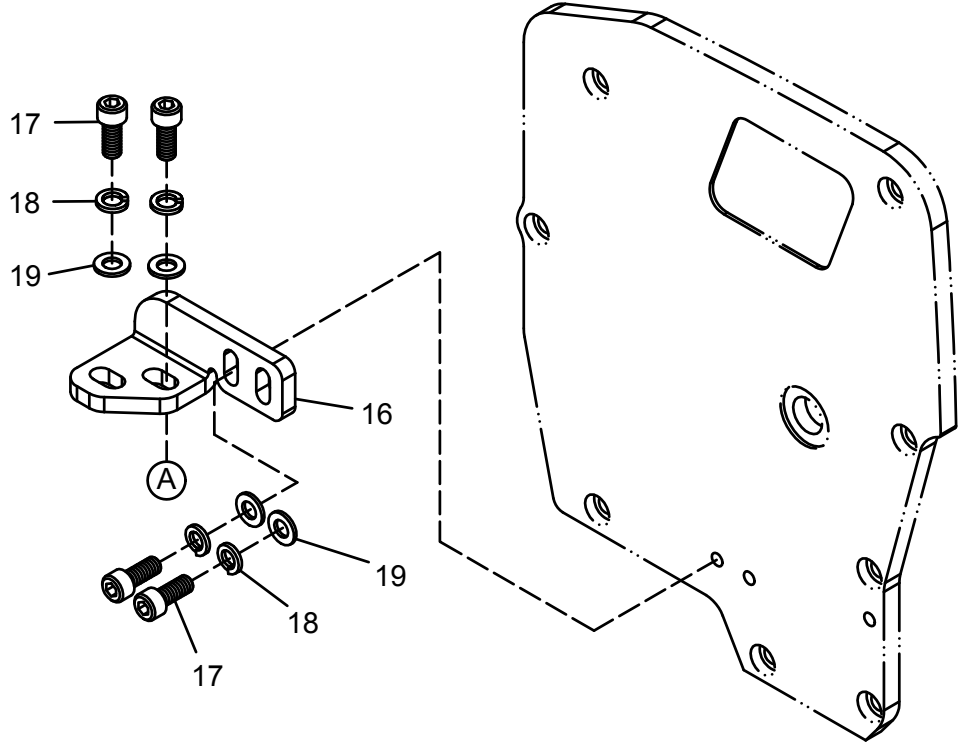
Ref.No	Parts.No	Description	品 名	Amt.Req.
1	HU07101	Air Wiper, C. Set	上吹線組	1
2	HU07102	Air Wiper Support	上吹線管支架	1
3	HU07103	Air Wiper	上吹線管	1
4	C03041	Screw (M4-0.7x6)	螺絲	2
5	C03030	Washer	墊片	4
6	B2527	Screw(M4-0.7×8)	螺絲	2
7	U05213	Air Tube (2.5x4x550mm)	PU管	1
8	U13019	Cord Clamp	配線固定鈕	2
9	C01025	Screw (M4-0.7x8)	螺絲	2



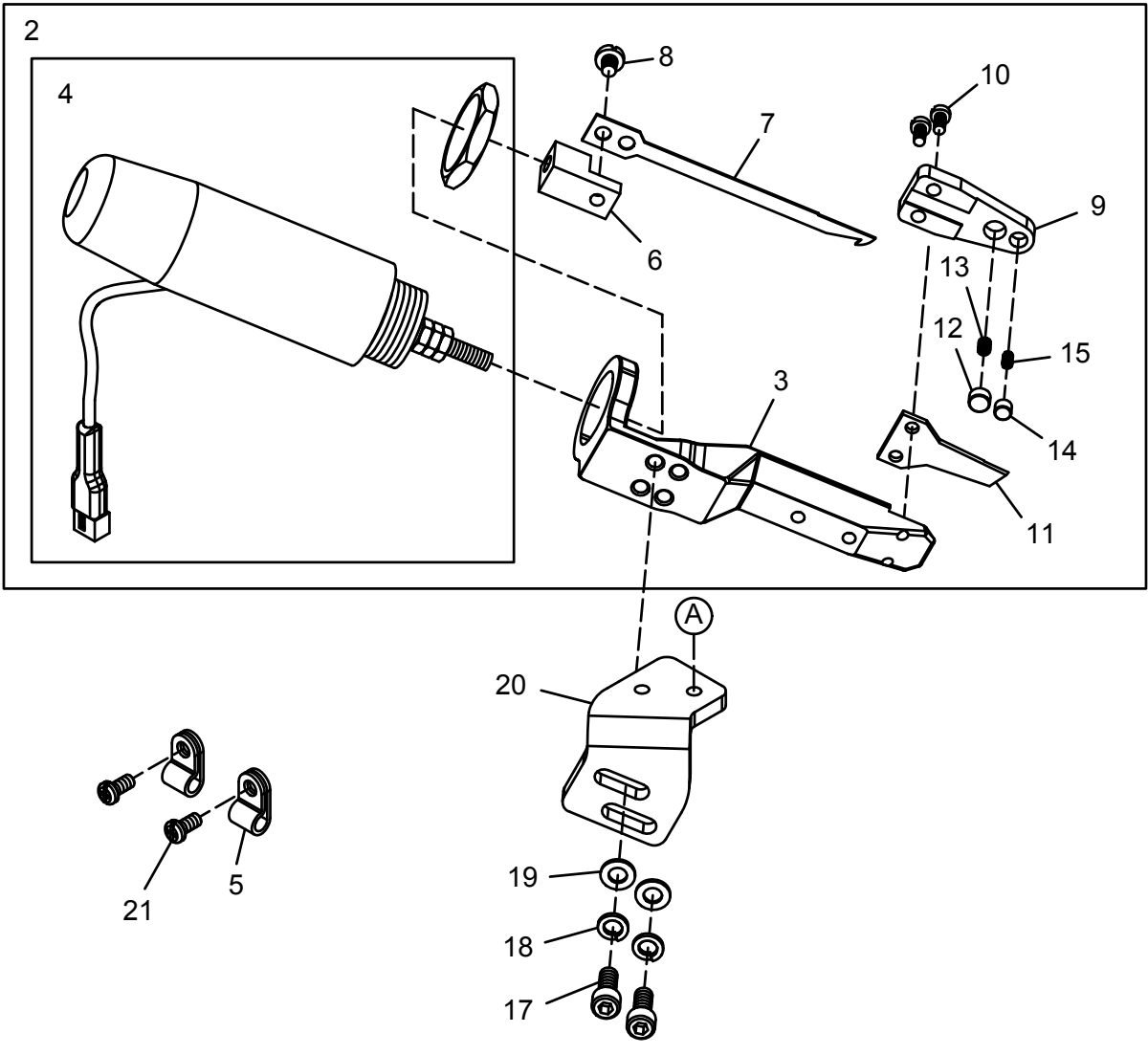
UNDER THREAD WIPER (ELECTRIC TYPE)**電磁式上撥線機構****27**

Ref.No	Parts.No	Description	品 名	Amt Req.
1	U08101	Wiper Solenoid	撥線組	1
2	U08002	Solenoid Bracket	撥線電磁鐵托架	1
3	U05006	Nut	螺帽	2
4	U08104	Wiper Bar Guide	撥線搖臂導塊	1
5	U08005	Solenoid Lever Pin	電磁鐵搖臂插銷	1
6	U08006	Buffer Spring	緩衝彈簧	1
7	U13018	Screw (M3-0.5x5)	螺絲	2
8	U08108	Solenoid Lever	電磁鐵搖臂	1
9	C11044	Retaining Ring	固定環	1
10	U09012	Screw (M2.5-0.45x5.2)	螺絲	1
11	U08011	Wiper Bar	撥線搖臂	1
12	U08112	Wiper	撥線鉤	1
13	U08113	Wiper Holder	撥線鉤固定座	1
14	C02017	Screw (M4-0.7x8)	螺絲	2
15	C03030	Washer	墊片	2
16	U08116	Buffer Spring Bracket	緩衝彈簧吊架	1
17	U03033	Screw (M2-0.4x2)	螺絲	1
18	U08018	Clamp Spring	夾線彈簧片	1
19	U13019	Cord Clamp	配線固定鈕	2
20	C01025	Screw (M4-0.7x8)	螺絲	2
21	U08121	Wiper Solenoid	撥線電磁鐵	1

1

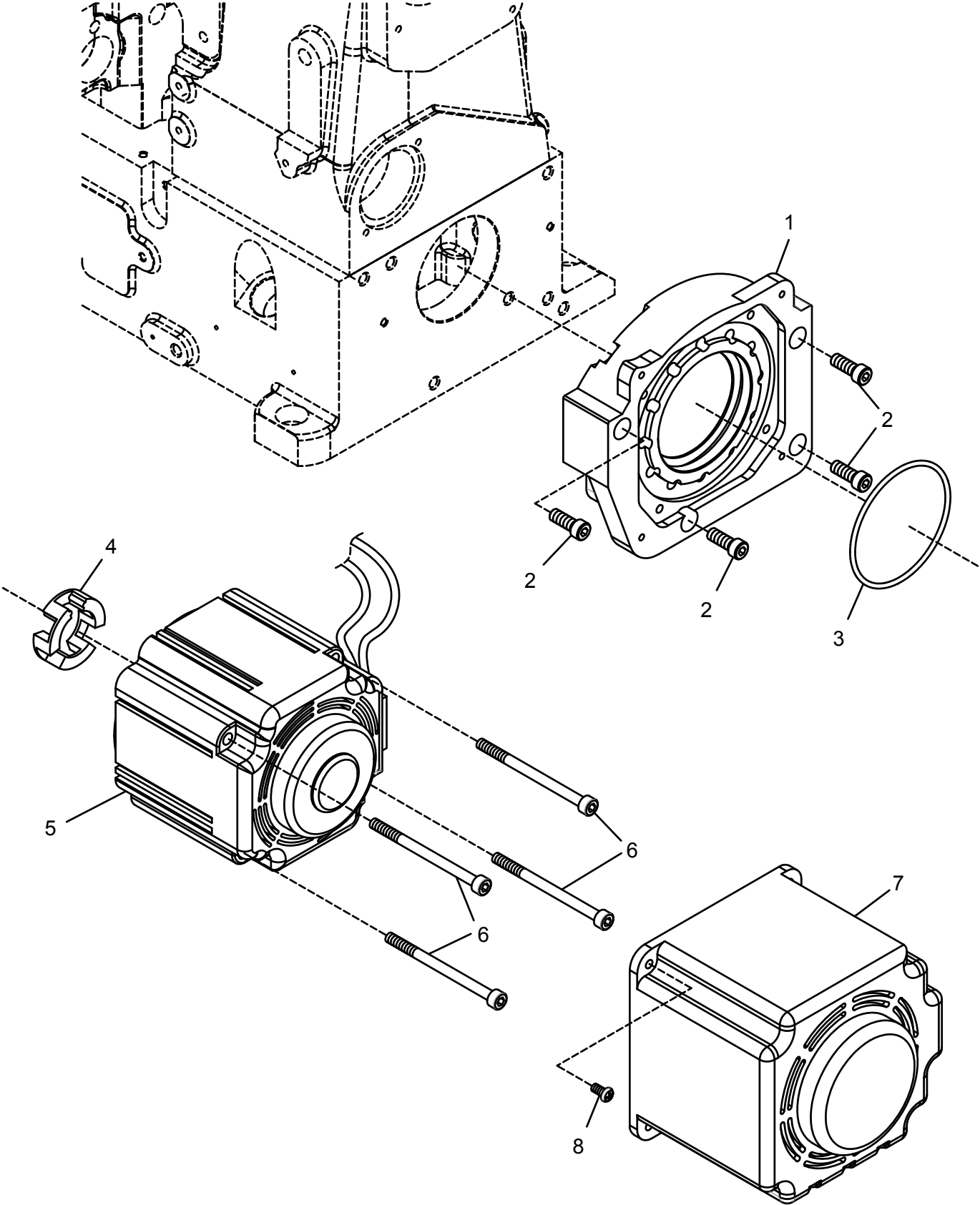


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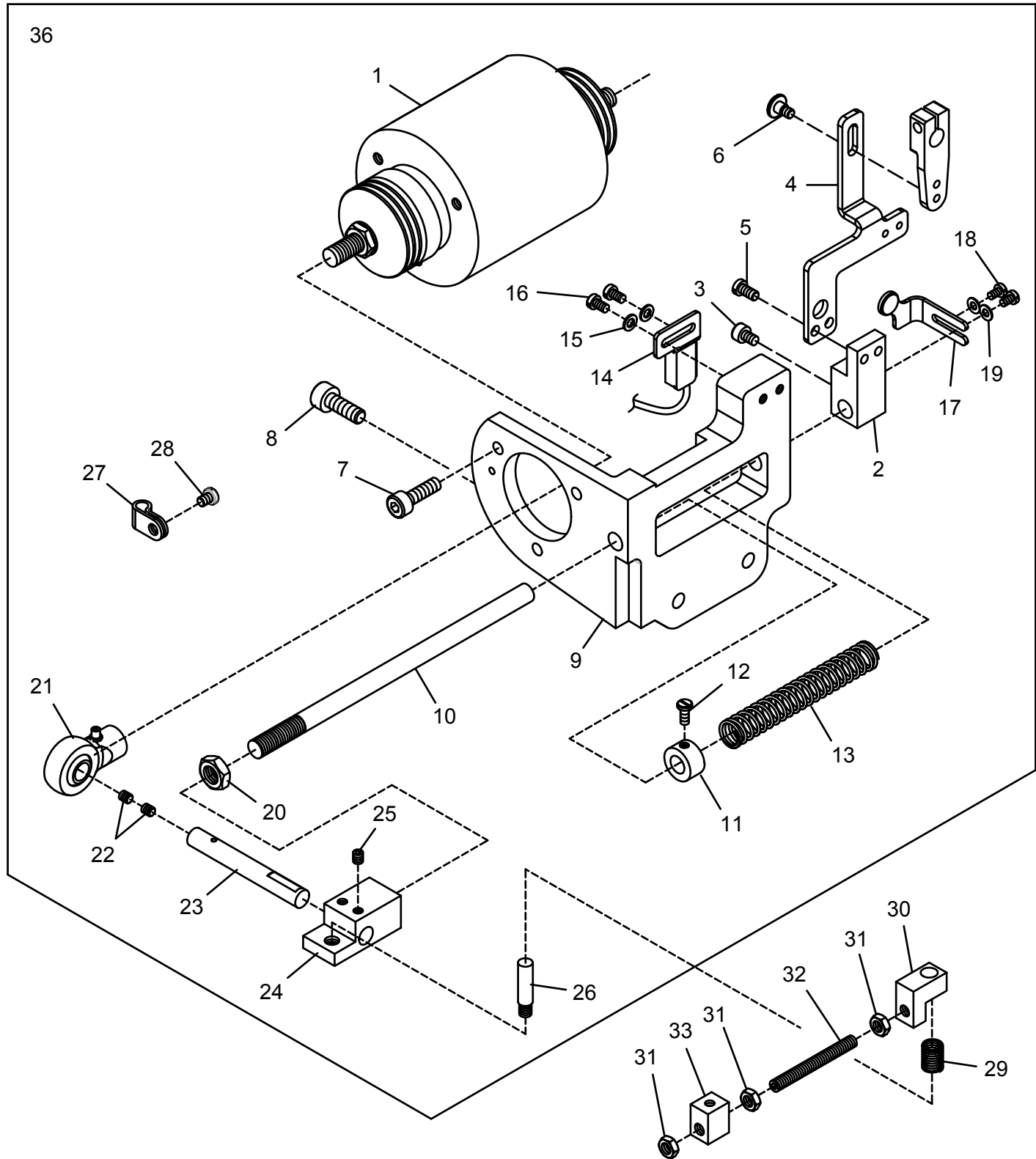
TOP THREAD TRIMMER (PNEUMATIC TYPE)**氣壓式上切刀機構****28**

Ref.No	Parts.No	Description	品 名	Amt.Req.
1	HU09001	EU Device, C. Set	電動式上切刀組	1
2	HU09002	Trimming Device, C. Set	切刀組	1
3	HU09003	Knife Guide Bracket	切刀導架	1
4	U09104	Solenoid, C. Set	電磁鐵組	1
5	U13019	Cord Clamp	配線固定鈕	2
6	U09006	Movable Trimming Knife Holder	活動刀台	1
7	HU06007	Movable Trimming Knife	活動刀	1
8	U09008	Screw (1/8-40x3)	螺絲	1
9	HU06009	Holder	支撐座	1
10	U09022	Screw (M4-0.7x8)	螺絲	2
11	HU06011	Fixed Trimming Knife	固定刀	1
12	HU06012	Knife Clamp	刀夾	1
13	HU06013	Spring	彈簧	1
14	HU06014	Thread Retainer	夾線栓	1
15	HU06015	Spring	彈簧	1
16	HU06016	Bracket	支架	1
17	B29034	Screw (M4-0.7x10)	螺絲	6
18	C10035	Spring Washer	彈簧墊片	6
19	C03030	Washer	墊片	6
20	HU06020	Bracket	支架	1
21	C01025	Screw (M4-0.7x8)	螺絲	2



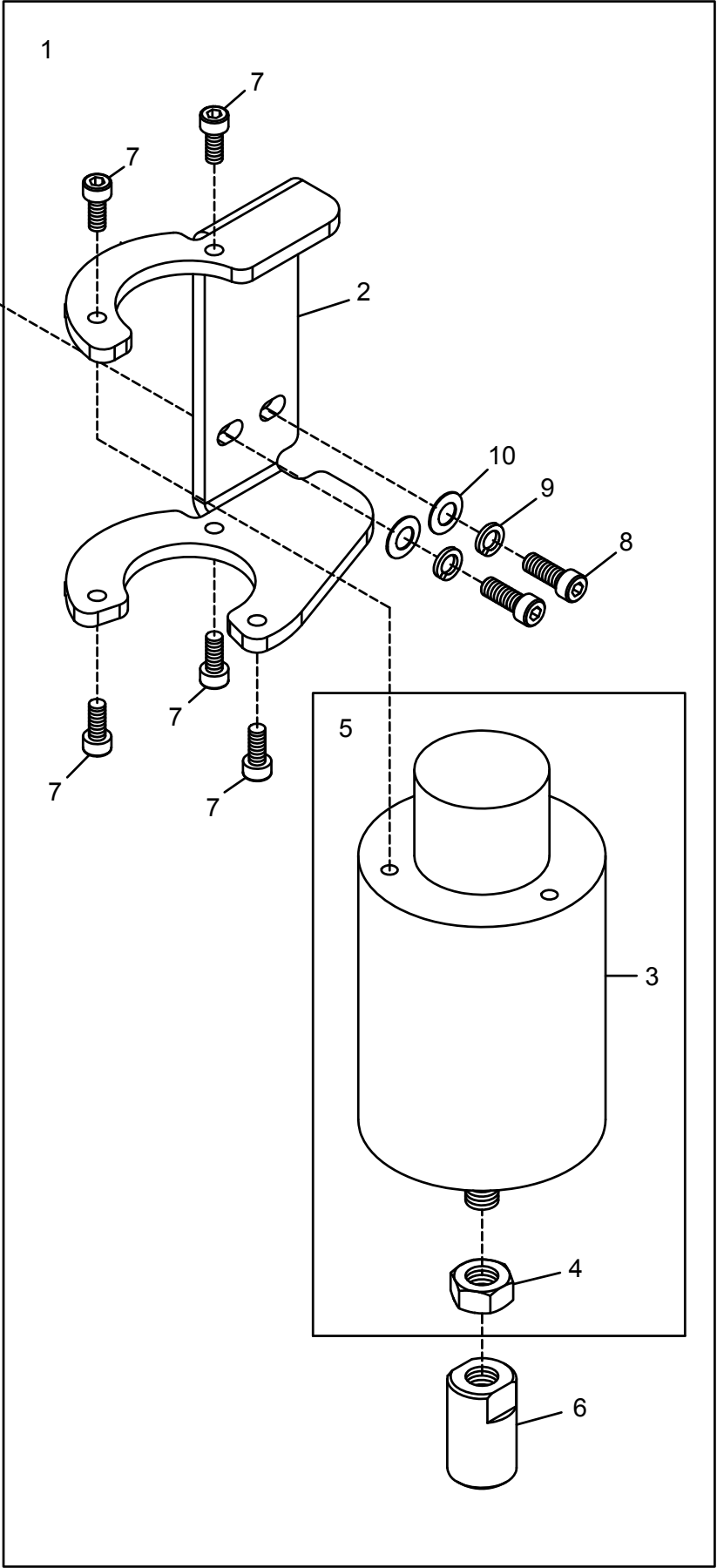
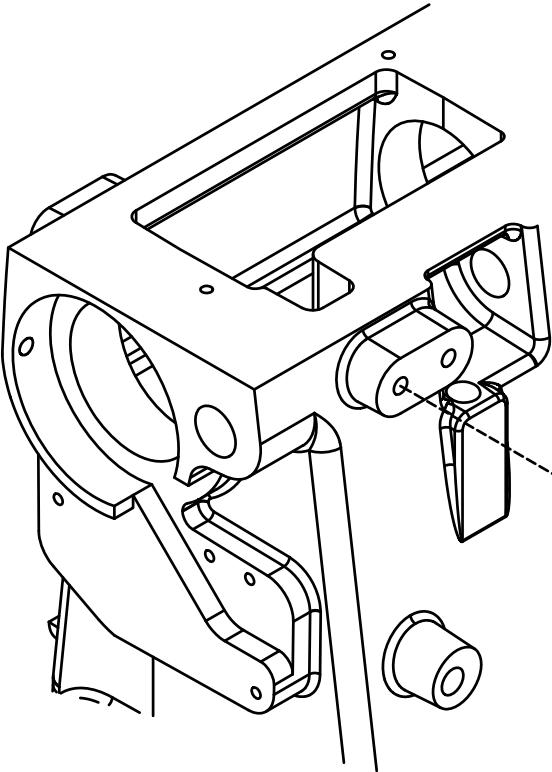
SERVO MOTOR**伺服馬達****29**

Ref.No	Parts.No	Description	品 名	Amt Req.
1	U11001	Moter Support	馬達座	1
2	C06040	Screw(M6-1×16)	螺絲	4
3	U11003	O-ring	O型環	1
4	U11004	Coupling	聯軸器	1
5	U11005	Servo Moter	伺服馬達	1
6	U11006	Screw (M5-0.8x70)	螺絲	4
7	U11007	Moter Cover	馬達蓋	1
8	U11008	Screw (M4-0.7x8)	螺絲	4



UNDER THREAD TRIMMER (ELECTRIC TYPE)**電磁式下切刀驅動機構****30**

Ref.No	Parts.No	Description	品 名	Amt.Req.
1	U13001	Trimming Solenid, Complete Set	電磁鐵組	1
2	U12027	Tension Release Block	鬆線滑塊	1
3	C03041	Screw (M4-0.7x6)	螺絲	1
4	U12029	Tension Release Connecting Plate	鬆線連結板	1
5	C02017	Screw (M4-0.7x8)	螺絲	2
6	C08052	Screw(M4-0.7×4)	螺絲	1
7	C08036	Screw(M5-0.8×14)	螺絲	3
8	C06040	Screw(M6-1×16)	螺絲	2
9	U13009	Trimming Solenoid Support	電磁鐵座	1
10	U13026	Solenoid Return Shaft	復進軸	1
11	U13027	Collar (8x16x8mm)	軸環	1
12	A0814	Screw (11/64-40x5.8)	螺絲	1
13	U13029	Solenoid Return Spring	復進彈簧	1
14	U13014	Switch	安全開關	1
15	U13015	Washer	墊片	2
16	U13016	Screw (M3.5-0.6x6)	螺絲	2
17	U13017	Switch Guide	安全開關導片	1
18	U13018	Screw (M3-0.5x5)	螺絲	2
19	C04052	Washer	墊片	2
20	U13020	Nut	螺帽	2
21	U13021	Plunger Connecting Rod	柱塞連桿	1
22	A0508	Screw (11/64-40x5.8)	螺絲	1
23	U13023	Plunger Connecting Rod Pin	柱塞連結軸	1
24	U13024	Plunger	柱塞	1
25	A0403	Screw (M5-0.8x5)	螺絲	2
26	U13030	Screwed Pin (M5-0.8x6)	螺絲	1
27	U13019	Cord Clamp	配線固定鈕	1
28	C02044	Screw (M4-0.7x5)	螺絲	1
29	U13031	Connecting Block(Right) Support Spring	彈簧	1
30	U13032	Connecting Block(Right)	連結塊(右)	1
31	C08048	Nut	螺帽	3
32	U13034	Connecting Rod (M5-0.8x40)	螺絲	1
33	U13035	Connecting Block(Left)	連結塊(左)	1
34	U13036	Under Thread Trimmer, C. Set	下切刀驅動組	1



PRESSER FOOT LIFTER (ELECTRIC TYPE)**電磁式抬壓腳****31**

Ref.No	Parts.No	Description	品 名	Amt.Req.
1	U15001	Presser Foot Lifter, C. Set.	抬壓腳組	1
2	U15102	Solenoid Bracket	電磁鐵支架	1
3	U15003	Solenoid	電磁鐵	1
4	U15004	Nut	螺帽	1
5	U15005	Solenoid, C. Set	電磁鐵組	1
6	U15006	Plastic Pushing Block	塑膠推塊	1
7	C11014	Screw(M5-0.8×12)	螺絲	5
8	B1313	Screw (M6-1×16)	螺絲	2
9	B1435	Spring Washer	彈簧墊片	2
10	B2522	Washer	墊片	2