

NT SERIES

寶獅牌工業用縫紉機 INDUSTRIAL SEWING MACHINE

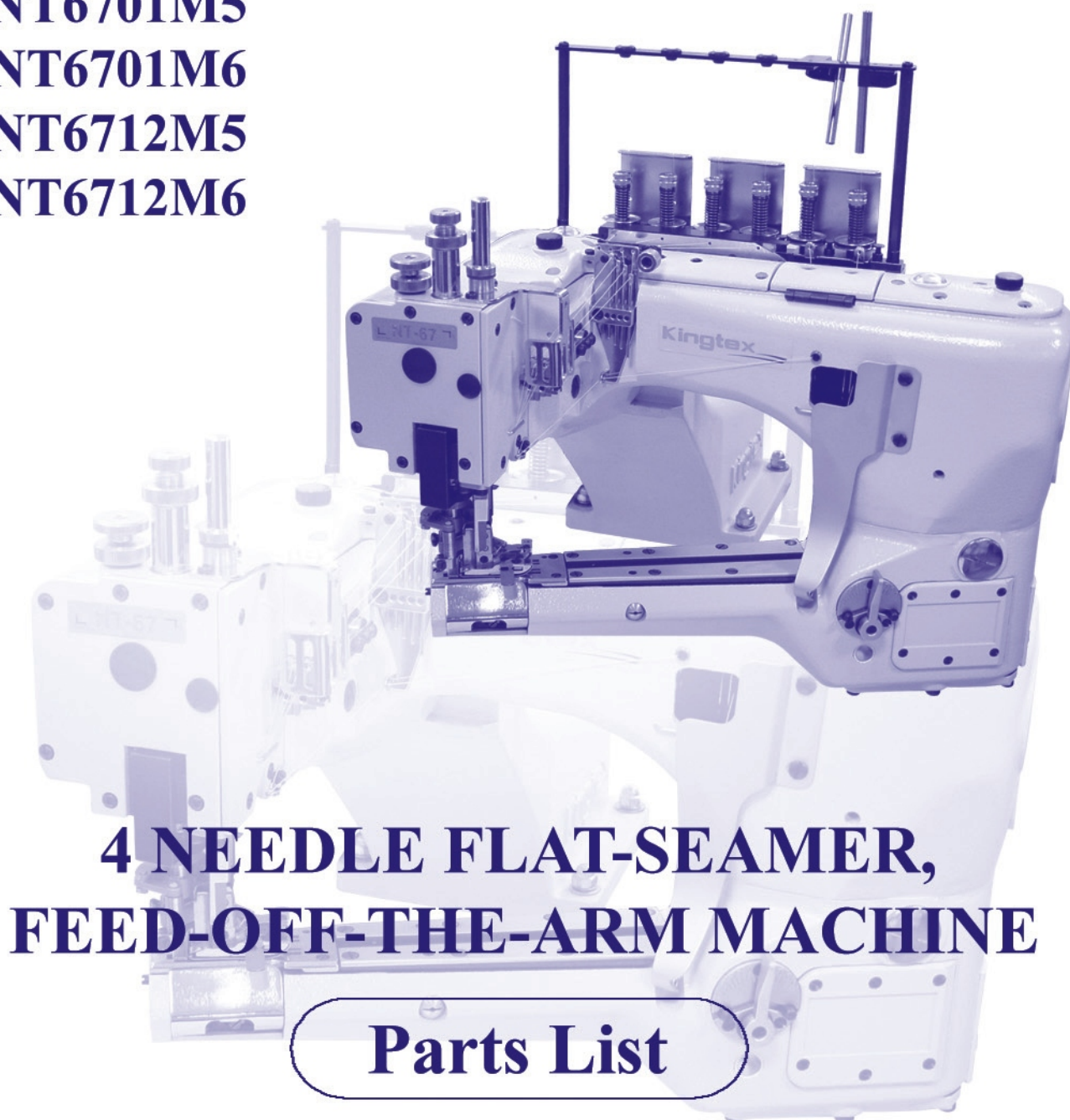
MODEL

NT6701M5

NT6701M6

NT6712M5

NT6712M6



**4 NEEDLE FLAT-SEAMER,
FEED-OFF-THE-ARM MACHINE**

Parts List

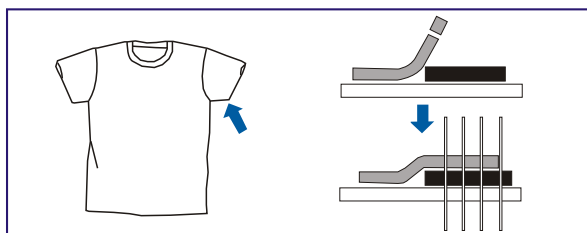


精機機械廠股份有限公司 CHING CHI MACHINE CO., LTD
<http://www.kingtexsewing.com.tw>

機型編號說明 MODEL NUMBERING

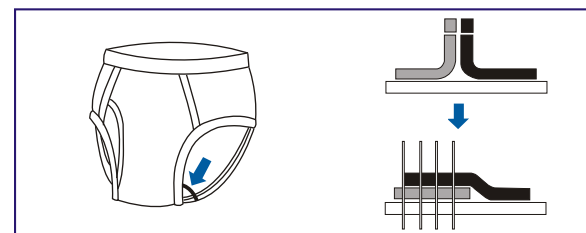
功能區分 / Function Differences :

01 : 左側單邊修剪附上飾縫 Left Side Trimming With Top Coverstitch



左側修邊附上飾線，適用薄、中厚料。
內衣T-恤的肩袖、內褲褲檔縫合工程。
Cut Left Side Edge. Equipped With Spreader.
For Light To medium Weight Fabric. For Closing
Sleeves Of T-Shirts, CrotchSeam On Men's Brief.

12 : 雙邊修剪附上飾縫 Both Side Trimming With Top Coverstitch.



兩側修邊附上飾線，適用薄、中厚料。中心導模卷邊
壓腳，可使布緣平滑完美的包覆在線跡裡，T-恤合肩
，內褲褲檔縫合。 Both Side Fabric Trimmer And
Spreader. Lap Former And Presser Foot Enables
Positive Feeding To Maintain Smoother Operation
For Uneven Thickness Portion Such As Shoulder Joining of T-Shirts.

N T 6 7 1 2 M 5 / T T - S 2 1 / C V 0 1 1

機型 / Model :

NT67 : 四針六線併縫車
Stitch Code For 4-Needle,
6-Thread Flat Seamer

縫製能力區分 /

Sewing Ability Difference:

M : 薄料至中厚料

M : Light To Medium Fabrics

針距 /

Needle Distance :

5 : 針距 5.2 mm

5 : Needle Distance 5.2 mm

6 : 針距 6.0 mm

6 : Needle Distance 6.0 mm

台板電動機與縫組裝方式區分 /

Tables, Motors, Machine

Assembly :

TT-S 上載式安裝

Table Top-STYLE

HT-S 下掛式安裝

Hing Type STYLE

可選擇加裝之裝置 / Optional Device:

AL008 : 氣壓式壓腳提昇裝置

AL008 : Pneumatic Type Foot Lifter

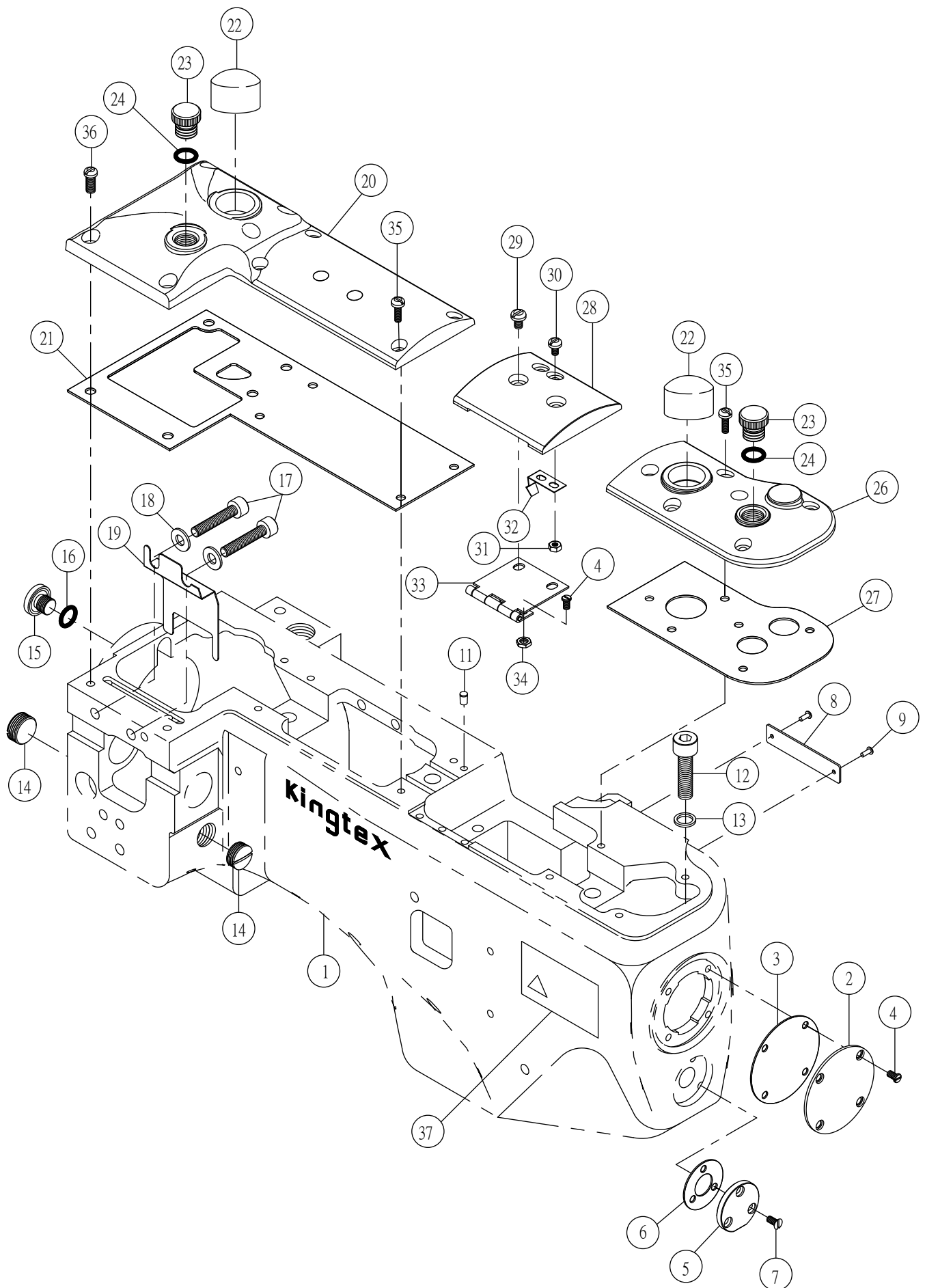
CV011 : 節氣式集屑裝置

CV011 : Venturi Type Suction Device

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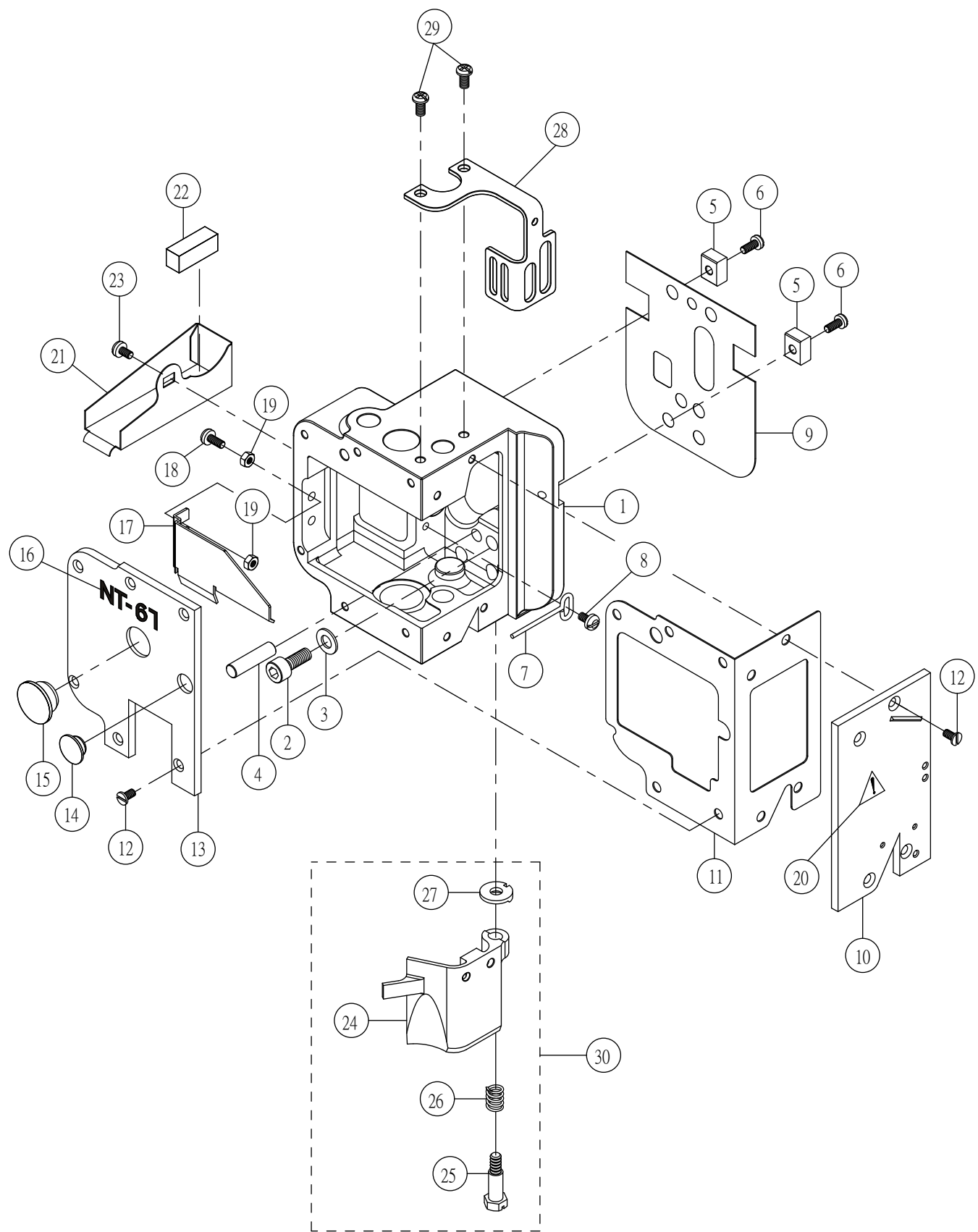
1.本體與外裝零件(一) 240001 Frame And Cover (1)



1.本體與外裝零件(一) 240001 Frame And Cover (1)

序號	物料編號	名稱	單位用量
Ref. No.	Parts Number	Description	Amt. Req.
1	240001001	車頭上臂Machine Frame-----	1
2	240001005	封蓋Machine Frame End Cover-----	1
3	240001006	軸端油封Machine Frame End Cover Gasket-----	1
4	8MB85240605B	螺絲Screw -----	7
5	240001007	封蓋Looper Lever Shaft Cover-----	1
6	2400010081	軸端油封Looper Lever Shaft Cover Gasket-----	1
7	8ME85240806A	螺絲Screw -----	3
8	66486-4	機器號碼牌Serial Number Plate-----	1
9	66620	鉚釘River-----	2
10	66454-1	-----	停用
11	240001066	緩衝墊Oil Seal Plug-----	1
12	8MM08503513B	螺絲Screw -----	3
13	240001009	隔環Washer-----	3
14	2400010101	孔塞Plug Screw-----	2
15	2400010111	孔塞Screw -----	1
16	90ORP10	油環O-ring-----	1
17	8MM06403010A	螺絲Screw -----	2
18	240001082	墊圈Washer-----	2
19	240001013	導油片Crank Chamber Cover Oil Shield-----	1
20	240001014	上蓋Crank Chamber Cover -----	1
21	240001015	油封Crank Chamber Cover Gasket-----	1
22	240001016	循環視窗Oil Sight Top Window-----	2
23	240001017	孔塞Screw -----	2
24	90ORP10	油環O-ring-----	2
25	240001018	-----	停用
26	240001019	上蓋Top Cover-----	1
27	240001020	油封Top Cover Gasket-----	1
28	240001021	護蓋Top Cover-----	1
29	8MC95300708A	螺絲Screw-----	2
30	8MB85240607A	螺絲Screw-----	2
31	8MA85240306B	螺帽Nut-----	2
32	240001022	簧片Top Cover Spring-----	1
33	240001067	絞鍊Top Cover Hinge -----	1
34	8MA95300207A	螺帽Nut-----	2
35	8MB85241107A	螺絲Screw-----	10
36	8MB95301107K	螺絲Screw-----	5
37	66453-2	警示貼紙Caveat Paster-----	1

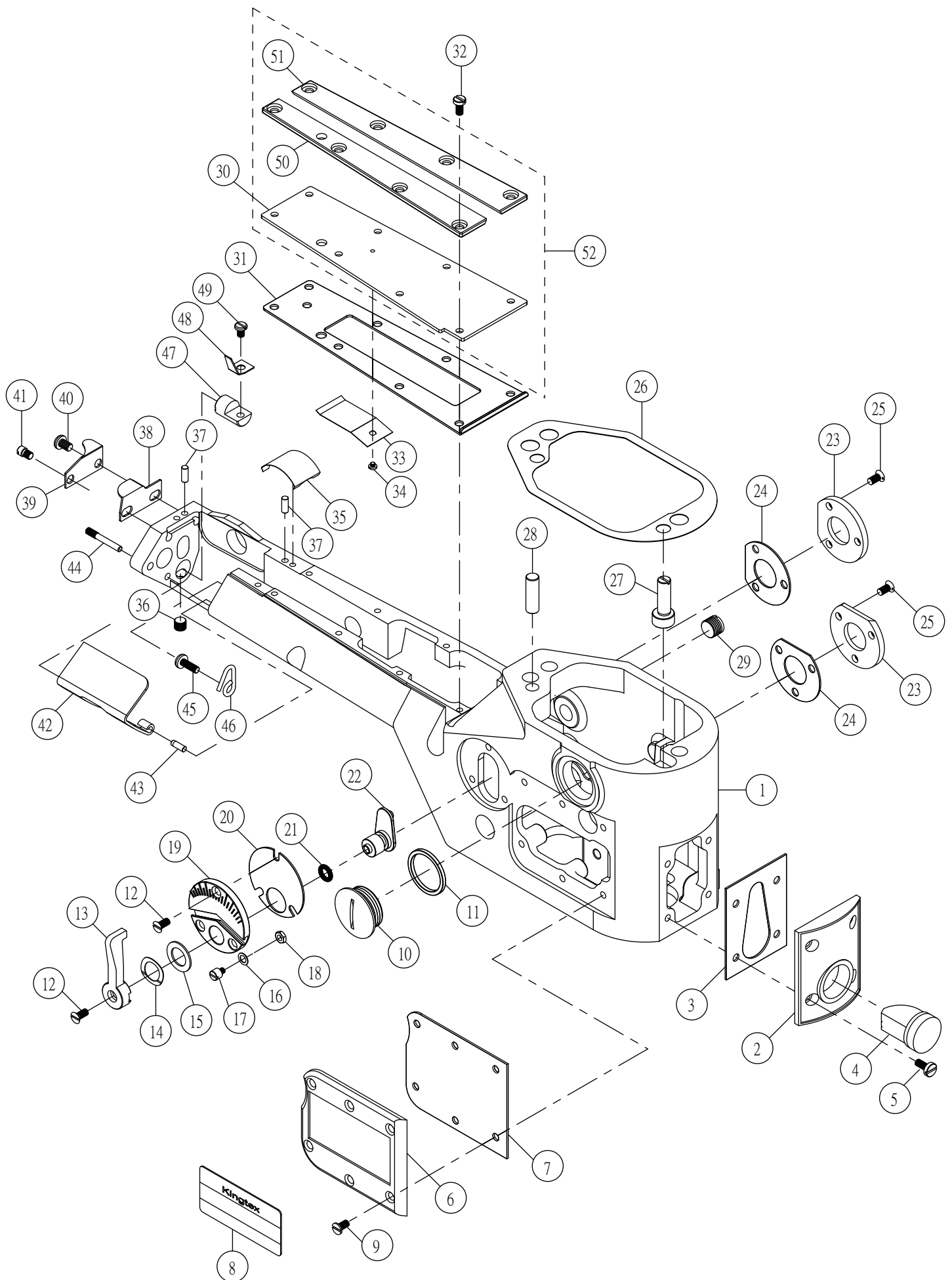
2.本體與外裝零件(二) 240001 Frame And Cover (2)



2.本體與外裝零件(二) 240001 Frame And Cover (2)

序號	物料編號	名稱	單位用量
Ref. No.	Parts Number	Description	Amt.Req.
1	240001003	針棒機構箱Sewing Head-----	1
2	8MM06402010A	螺絲Screw-----	1
3	240001082	墊圈Washer-----	1
4	90ST002E	推拔銷Pin-----	1
5	240001024	定位鍵Sewing Head Key-----	2
6	8MB85240806B	螺絲Screw-----	2
7	240001025	導油針Oil Guide Wire-----	1
8	8MB85240607A	螺絲Screw-----	1
9	240001026	防漏墊片Sewing Head Oil Shield-----	1
10	240001027	封蓋Sewing Head Cover-----	1
11	240001028	油封Sewing Head Cover Gasket-----	1
12	8MB85240806B	螺絲Screw-----	10
13	240001029	針棒封蓋Sewing Head Cover-----	1
14	2210000227	孔塞Seal Plug-----	1
15	240001031	孔塞Seal Plug-----	1
16	66470-2	車型貼紙"NT-67" Embiem-----	1
17	240001032	導油片Thread Carrier and Hook Driving Rod Oil Guard-----	1
18	8MB85240807K	螺絲Screw-----	2
19	8MA85240306B	螺帽Nut-----	2
20	66453-3	警示貼紙Caveat Paster-----	1
21	240001033	承油盤Knife Driving Connection Oil Guard-----	1
22	240001034	羊毛氈Knife Driving Connection Felt-----	1
23	8MB85240607A	螺絲Screw-----	1
24	240001035	護罩Frame Chip Guard-----	1
25	240001073	螺椿Screw-----	1
26	240001071	彈簧Frame Chip Guard Spring-----	1
27	240001072	螺帽Nut-----	1
28	240001036	防護罩Needle Thrad Take-up Guard-----	1
29	8MC04280807A	螺絲Screw-----	2
30	240A0201	護罩組Frame Chip Guard Asm-----	

3.本體與外裝零件(三) 240001 Frame And Cover (3)

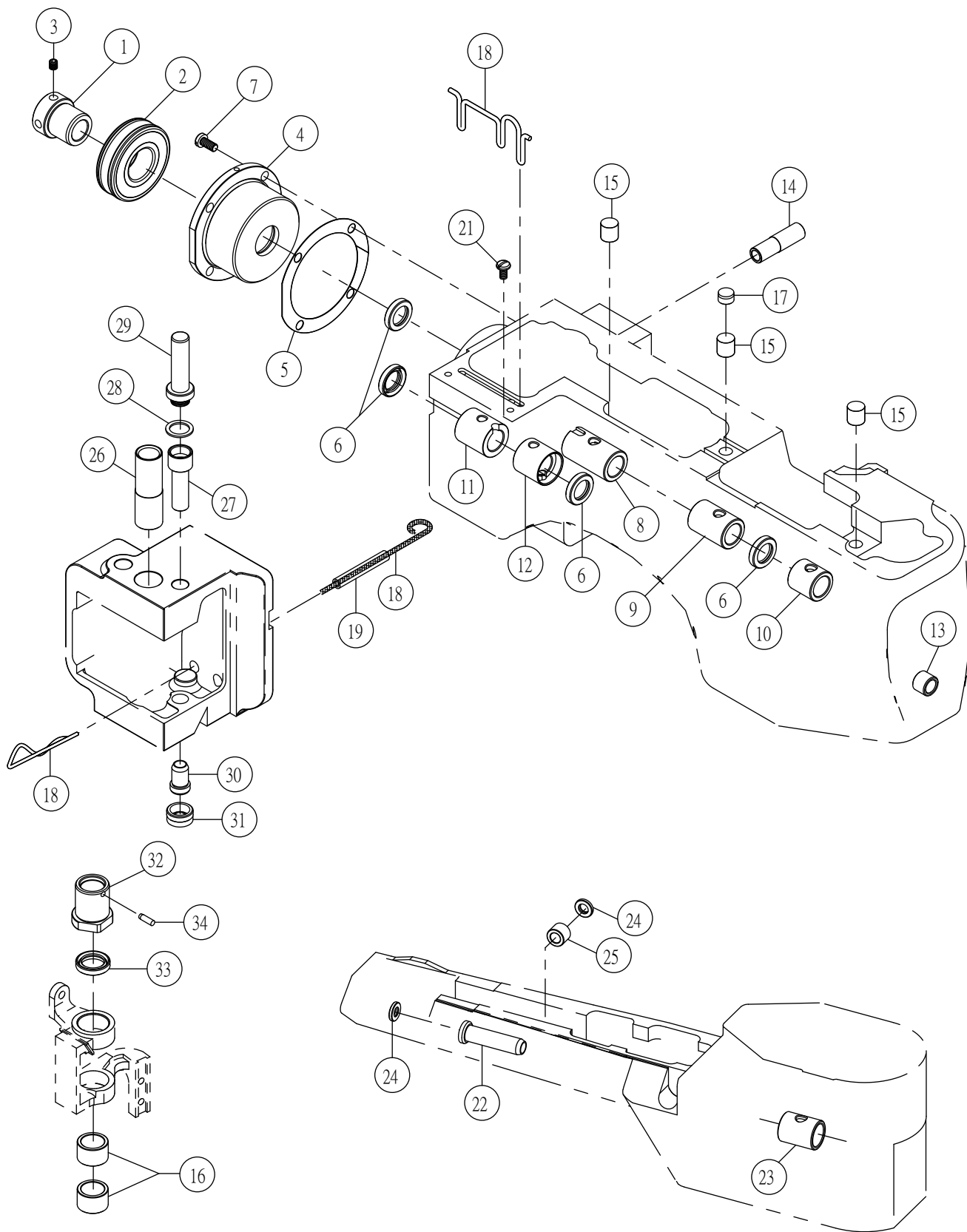


3.本體與外裝零件(三) 240001 Frame And Cover (3)

序號	物料編號	名 稱	單位用量
Ref. No.	Parts Number	Description	Amt.Req.
1	240001002	車頭下座Sewing Cylindeder-----	1
2	240001037	封蓋Sewing Cylindeder Cover-----	1
3	240001038	油封Sewing Cylindeder Cover Gasket-----	1
4	240001039	油面計Sewing Cylinder Oil Gauge-----	1
5	8MB85240806B	螺絲Screw-----	4
6	240001040	封蓋Sewing Cylindeder Cover-----	1
7	240001041	油封Sewing Cylindeder Cover Gasket-----	1
8	66470-1	車型銘板Model Plate-----	1
9	8MB85240706A	螺絲Screw-----	6
10	240001042	孔塞Plug Screw-----	1
11	240001043	油環O-ring-----	1
12	8ME85240806A	螺絲Screw-----	4
13	240001044	搬手Differential Feed Operating Lever-----	1
14	240001045	波形墊圈Corrugeted Washer-----	1
15	240001046	墊圈Washer-----	1
16	2120000735	M3墊圈Washer-----	2
17	8MB03200305B	螺絲Screw-----	2
18	8MA03200206B	螺帽Nut-----	2
19	240001047	刻記板Differential Feed Adjusting Dial-----	1
20	240001048	油封Differential Feed Adjusting Dial Gasket-----	1
21	90OR060	油環O-ring-----	1
22	240001049	變距搖臂Differential Feed Adjusting Lever-----	1
23	240001050	封蓋Feed Drive Shaft Cover-----	2
24	2400010511	軸端油封Feed Drive Shaft Cover Gasket-----	2
25	8ME85240806A	螺絲Screw-----	6
26	240001064	防漏墊片Sewing Cylinder Gauge-----	1
27	240001052	調校偏心銷Sewing Cylinder Alignment Eccentric Pin-----	1
28	90ST003E	直梢Knock Pin-----	1
29	240001065	孔塞Plug Screw-----	1
30	240001053	送齒台架封蓋Sewing Cylinder Cover-----	1
31	240001054	送齒台架油封Sewing Cylinder Cover Gasket-----	1
32	8MB85240807K	螺絲Screw-----	8
33	240001055	簧片Dust Defender-----	1
34	8SC24560204A	螺絲Screw-----	1
35	240001056	簧片Dust Defender-----	1
36	8MN05320400A	螺絲Screw-----	1
37	90ST001E	直梢Pin-----	2
38	240001057	割線刀Chain-off Cutting Knife-----	1
39	240001058	線環導軌Chain-off Cutting Knife Gasket-----	1
40	8MC04280607D	螺絲Screw-----	1
41	8MB04280505M	螺絲Screw-----	1
42	240001059	防護罩Looper Cover-----	1
43	240001070	定位梢Pin-----	1
44	240001060	樞梢Screw-----	1
45	8MB85241107A	螺絲Screw-----	1
46	2400010611	導線Looper Thresd Guide Wire-----	1
47	240001062	調壓旋鈕Looper Cover Spring Support-----	1
48	240001063	簧片Looper Cover Spring-----	1
49	8SB36400506A	螺絲Screw-----	1
50	240001069	鳩尾導軌Lap Former Guide Plate-----	1
51	240001068	鳩尾導軌Lap Former Guide Plate-----	1
* 52	240A0301	鳩尾導組Lap Former Guide Plate Asm-----	

* 雙切專用

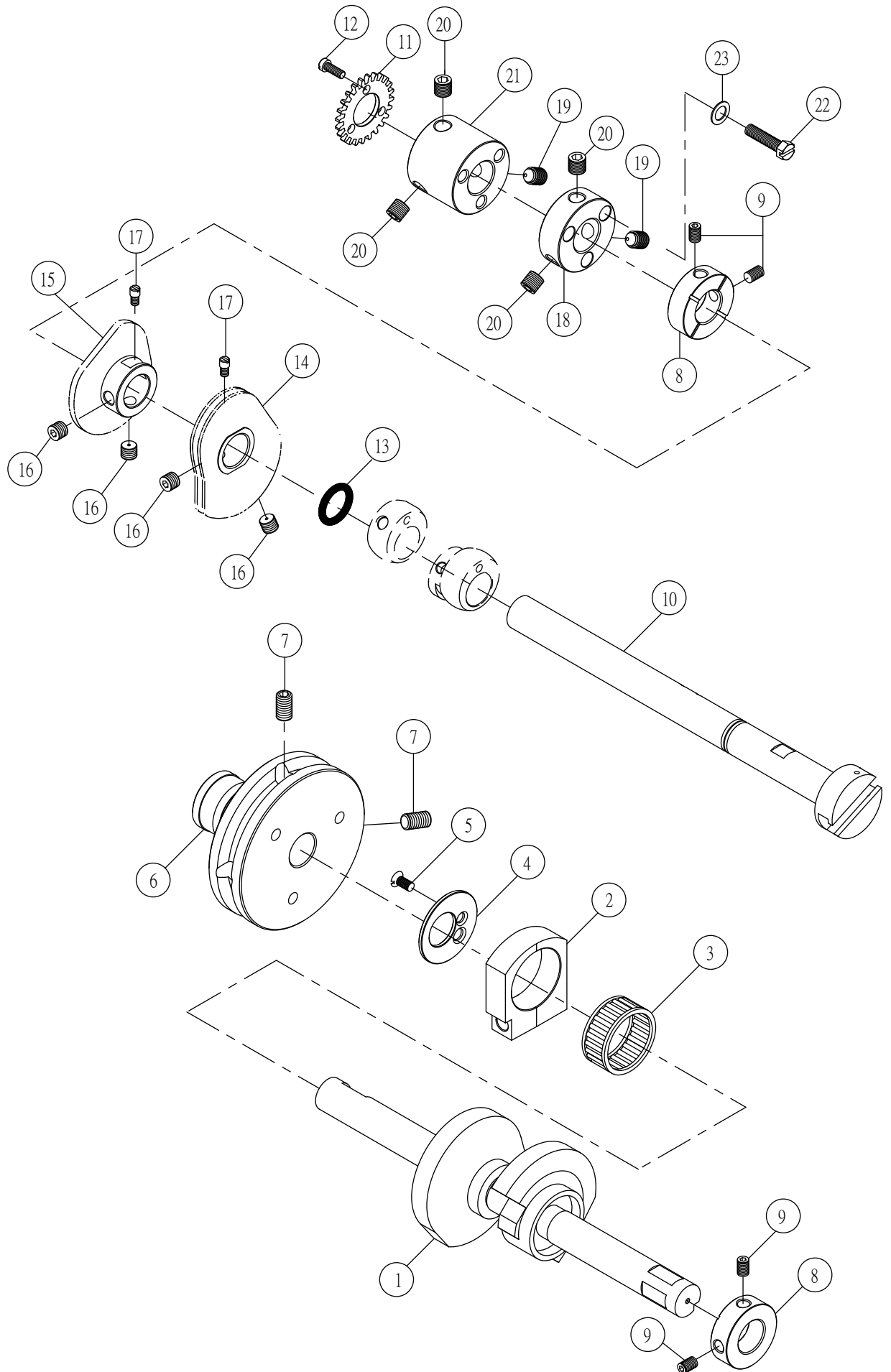
4. 軸襯與孔塞 240002 Bushing And Plug



4. 軸襯與孔塞 240002 Bushing And Plug

序號	物料編號	名稱	單位用量
Ref. No.	Parts Number	Description	Amt. Req.
1	2400020011	襯套Adapter-----	1
2	90BB204714	滾珠軸承Ball Bearing-----	1
3	8MN05320500E	螺絲Screw-----	2
4	240002002	軸承座Bushing Housing-----	1
5	240002003	油封Bushing Housing Gasket-----	1
6	240002027	油封Oil Seal-----	4
7	8MB05321007X	螺絲Screw-----	4
8	240002004	主軸前軸襯Crankshaft Bushing-----	1
9	240002005	主軸中軸襯Main Shaft Bushing-----	1
10	240002006	主軸後軸襯Main Shaft Bushing-----	1
11	240002007	修刀軸左軸襯Knife Driving Lever Bushing-----	1
12	240002008	修刀軸右軸襯Knife Driving Lever Bushing-----	1
13	240002009	軸襯Looper Driving-----	1
14	240002010	套管Presser Foot Lifter Stop Plunger Bushing-----	1
15	240002029	棉線Oil Wick-----	2
16	240002025	支架上下軸襯Bushing-----	2
17	240002012	孔塞Seal Plug-----	1
18	66800	棉線Oil Wick-----	1
19	66792	塑膠油管Vinyl Tube-----	1
21	8MC95300808E	螺絲Screw-----	1
22	240002014	下軸前軸襯Looper Rocker Shaft Bushing-----	1
23	240002015	下軸後軸襯Looper Rocker Shaft Bushing-----	1
24	240002028	油封Oil Seal-----	2
25	240002016	水平調整軸襯Feed Bar Eccentric Pin Bushing-----	1
26	240002017	壓腳棒上軸襯Presser Bar Bushing-----	1
27	240002018	針棒上軸襯Needle Bar Bushing-----	1
28	240002019	墊圈Gasket-----	1
29	240002020	針棒軸端護罩Needle Bar Bushing Lid-----	1
30	240002021	針棒下軸襯Needle Bar Bushing-----	1
31	240002022	油封Oil Seal-----	1
32	240002023	壓腳棒下軸襯Thread Carrier and Hook Sleeve Bushing-----	1
33	240002026	油封Oil Seal-----	1
34	240002024	濾心Oil Wick-----	1

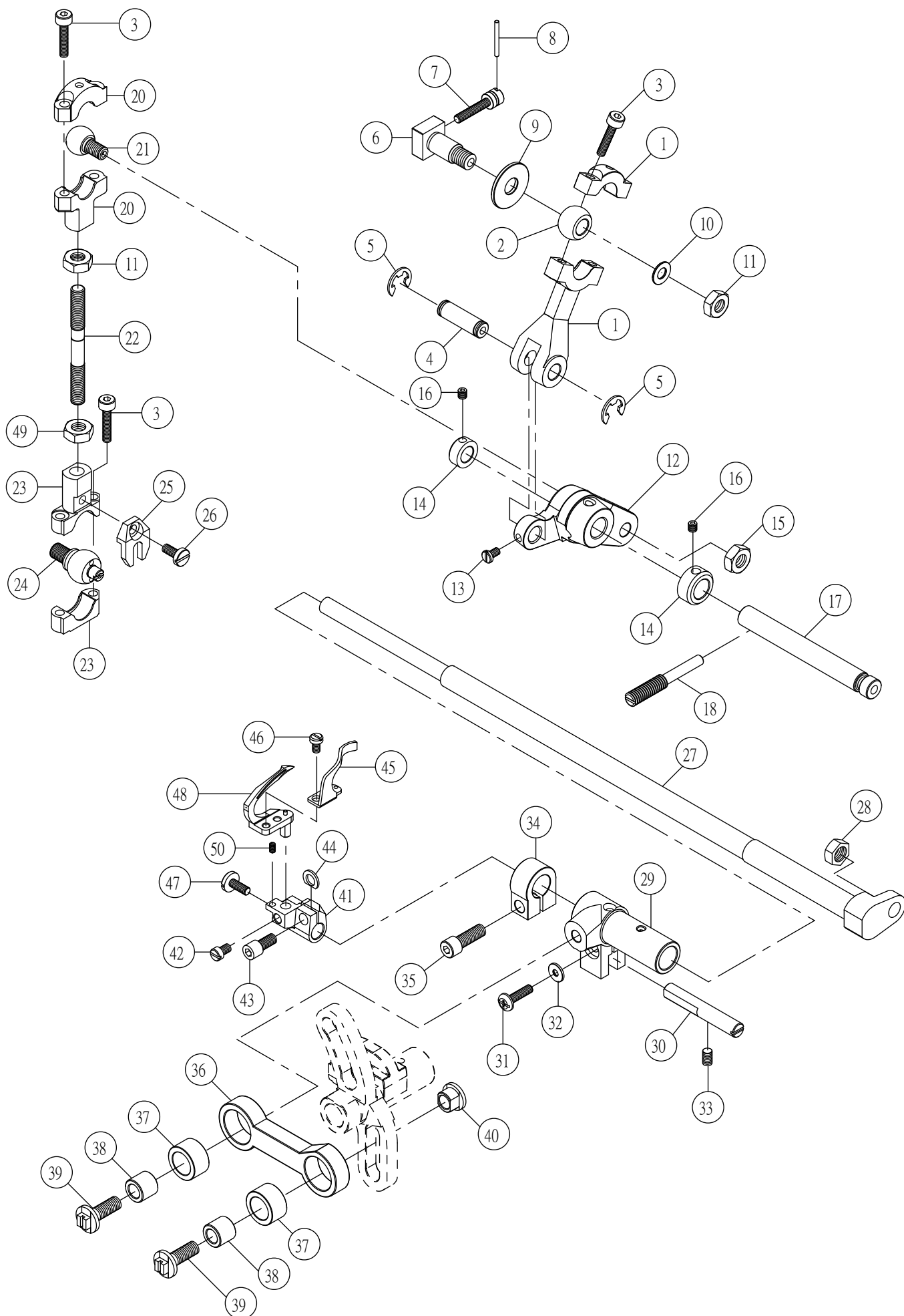
5. 上主軸與直接接合零件 240003 Upper Main Shaft Components



5. 上主軸與直接接合零件 240003 Upper Main Shaft Components

序號	物料編號	名 稱	單位用量
Ref. No.	Parts Number	Description	Amt. Req.
1	240003001	曲軸Crankshaft-----	1
2	240003002	浮動連桿Thead Carrier and Hook Driving Rod-----	1
3	90NB202410	滾針軸承Needle Bering-----	1
4	240003003	軸承封蓋Needle Bearing Retaining Plate-----	1
5	8SF36400705A	螺絲Screw-----	2
6	240003004	三角皮帶輪Pulley-----	1
7	8MN06401000A	螺絲Screw-----	2
8	240003005	定位環Collar-----	2
9	8SN44400400E	螺絲Screw-----	4
10	240003006	主軸Main Shaft-----	1
11	240003012	齒輪Pump Driving Gear-----	1
12	8SB32440805A	螺絲Screw-----	3
13	90ORP125	油環O-ring-----	1
14	240003007	揚線凸輪組Looper Thread Take-up-----	1
15	240003008	揚線凸輪組Top Cover Thread Take-up-----	1
16	8SN56320400A	螺絲Screw-----	4
17	240003009	限位稍Positioning Scew-----	2
18	2400030101	連軸器Main Shaft Coupling-----	1
19	8SN64280800C	螺絲Screw-----	2
20	8SN64280700A	螺絲Screw-----	4
21	240003011	連軸器Main Shaft Coupling-----	1
22	8SK44401706A	螺絲Screw-----	3
23	240003013	墊圈Washer-----	3

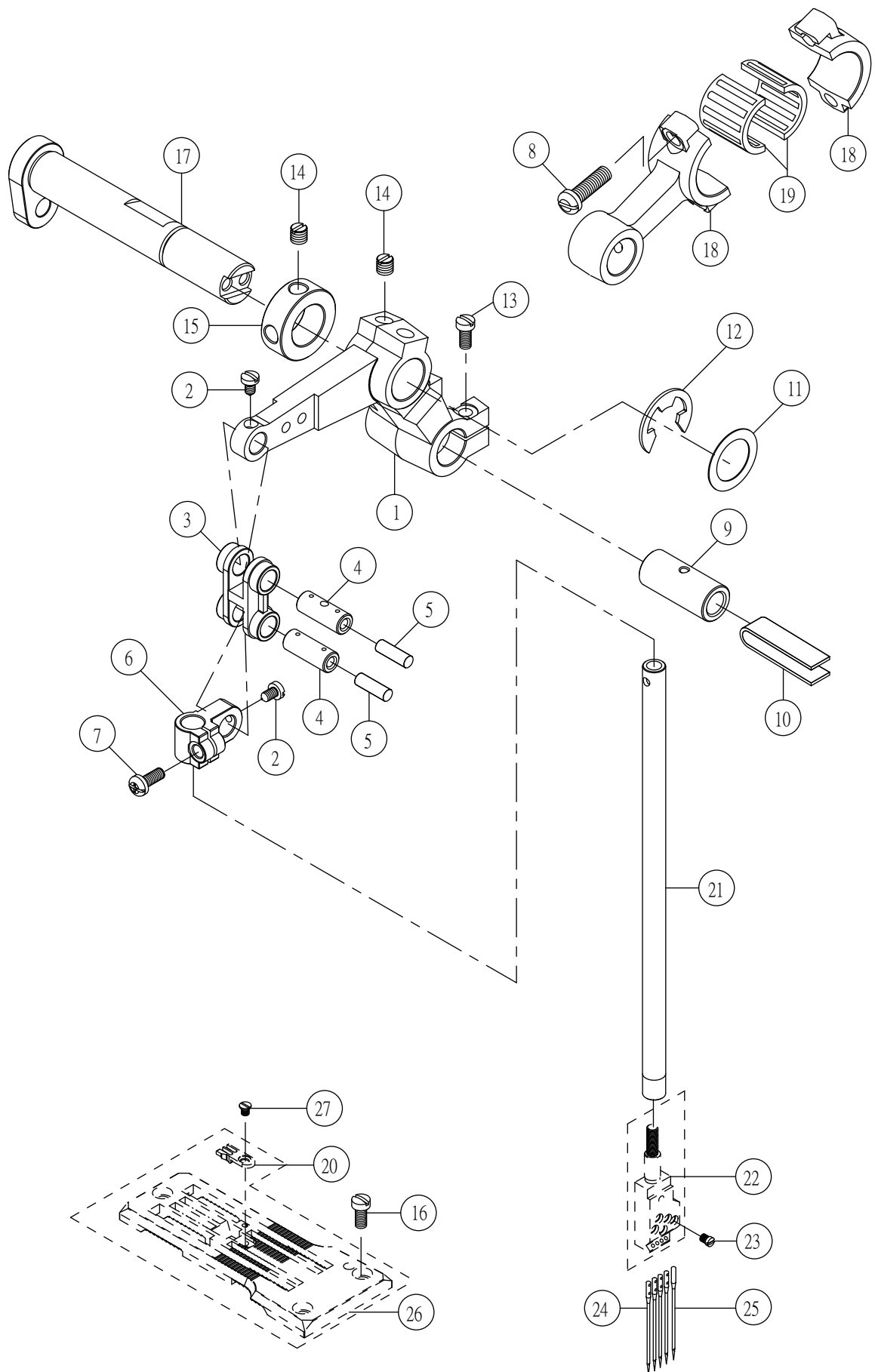
6. 下結線鉤傳動機構 240006 Lower Driving Mechanism



6.下結線鉤傳動機構 240006 Lower Driving Mechanism

序號	物料編號	名 稱	單位用量
Ref. No.	Parts Number	Description	Amt.Req.
1	240006001	球軸連桿Looper Lever Driving Rod-----	1
2	240006002	球形關節Looper Lever Rod Ball-----	1
3	8MM85241407A	螺絲Screw-----	6
4	240006004	連結銷Looper Lever Driving Rod Pin-----	1
5	90ER060	E形扣環E Ring-----	2
6	240006005	變距樞銷Looper Driving Crank Pin-----	1
7	240006003	調整螺椿Screw-----	1
8	90SP001E	彈簧銷Roll Pin for Main Shaft-----	1
9	240006006	墊圈Washer-----	1
10	240006024	墊圈Washer-----	1
11	8SA56320409L	螺帽Nut-----	2
12	240006007	下結線鉤搖臂Looper Lever-----	1
13	8SB32440505B	螺絲Screw-----	1
14	240006008	定位環Collar-----	2
15	8SA56320309A	螺帽Nut-----	1
16	8SN44400400E	螺絲Screw-----	2
17	240006009	軸Looper Lever Shaft-----	1
18	240006010	固定螺椿Screw-----	1
19	8MM85241407A	螺絲Screw-----	1
20	240006011	球軸連桿Looper Driving Connection-----	1
21	240006012	球頭關節Looper Driving Connection Ball-----	1
22	240006013	連桿Looper Driving Connection Rod-----	1
23	240012012	球軸連桿Looper Driving Connection-----	1
24	240006014	球頭關節Looper Driving Connection Ball-----	1
25	240012013	定向導軌Steady Fork-----	1
26	8MB85240806B	螺絲Screw-----	1
27	240006015	下結線鉤軸Looper Rocker Shaft-----	1
28	8SA64400409B	螺帽Nut-----	1
29	240006016	滑動套管Looper Rocker Shaft Sleeve-----	1
30	240006017	導桿Looper Rocker Shaft Sleeve Gide-----	1
31	8SC36401307D	螺絲Screw-----	1
32	90TW040708	齒形墊圈Washer-----	1
33	8MN05320600A	螺絲Screw-----	1
34	240006018	束圈Collar-----	1
35	8MM95301407A	螺絲Screw-----	1
36	240006019	連桿Looper Avoid Connecting Rod Bushing-----	2
37	90NB001E	滾針軸承Needle Bearing-----	2
38	2400060201	軸承內輪Looper Avoid Connecting Rod Bushing-----	2
39	240006021	螺椿Screw-----	1
40	2400060221	螺帽Nut-----	1
41	2400060231	結線鉤座Looper Holder-----	1
42	8SB36400505X	螺絲Screw-----	1
43	8SM44400906A	螺絲Screw-----	1
44	240006025	紅色電木墊圈Packing-----	See Page App-1
45	-----	導針器Neddle Guard-----	2 See
46	8MD03200306A	螺絲Screw-----	1
47	8SB36400908A	螺絲Screw-----	See Page App-1
48	-----	下結線鉤Looper-----	1 See
49	8SA56320409A	螺帽Nut-----	1
50	8SG24560400A	螺絲Screw-----	

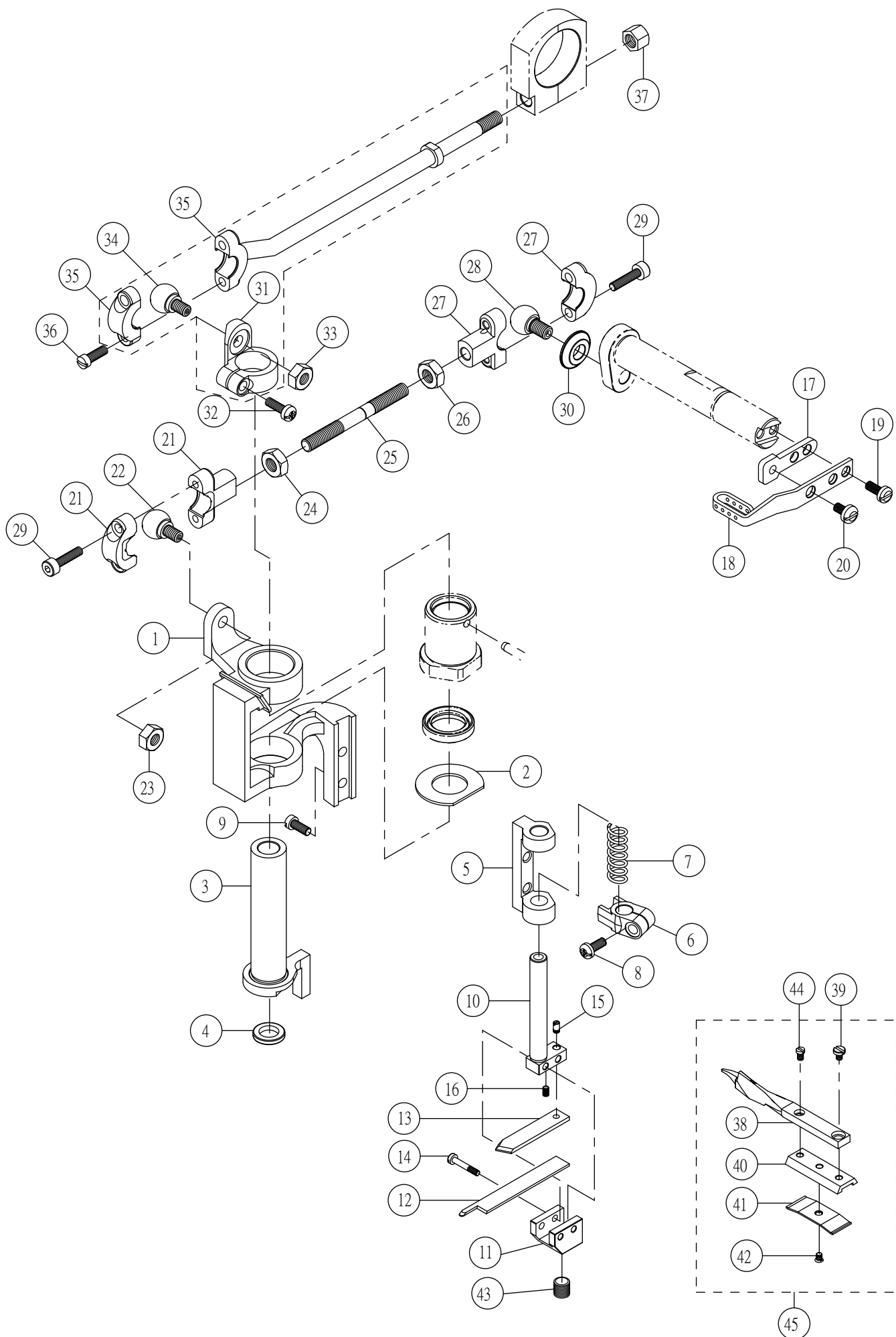
7. 針棒傳動機構 240009 Needle Bar Components



7. 針棒傳動機構 240009 Needle Bar Components

序號	物料編號	名稱	單位用量
Ref. No.	Parts Number	Description	Amt. Req.
1	240009001	針棒驅動臂Needle Bar Lever-----	1
2	8SC32440505C	螺絲Screw-----	2
3	240009002	連桿Needle Bar Connecting Link-----	1
4	240009003	樞銷Needle Bar Connecting Link Pin-----	2
5	66800	棉線Oil Wick-----	2
6	240009004	十字接頭Needle Bar Connecting Bracket-----	1
7	8SC36400806A	螺絲Screw-----	1
8	8SB48321507A	螺絲Screw-----	2
9	240009005	樞銷Needle Bar Lever Connecting Rod-----	1
10	240009006	羊毛氈Oil Wick-----	1
11	240009007	墊圈Thrust Ring-----	1
12	90ER100	E形扣環E Ring-----	1
13	8SC36401406D	螺絲Screw-----	2
14	8MN05320500E	螺絲Screw-----	4
15	240009008	定位環Collar-----	1
16	8SC36400806A	螺絲Screw-----	3
17	240009009	擺動軸Knife Driving Lever-----	1
18	240009010	連桿Needle Bar Lever Connecting Rod-----	1
19	90NB002E	滾針軸承Needle Bearing-----	1
20	-----	針板舌Stitch Plate Tongue-----	See Page App-2
21	240009011	針棒Needle Bar-----	1
22	-----	針留Needle-----	See Page App-1
23	8SC24560303B	螺絲Screw-----	5
24	-----	針Needle-----	See Page App-1
25	-----	定位針Retainer-----	See Page App-1
26	-----	針板Stitch Plate-----	See Page App-2
27	8SF24560304B	螺絲Screw-----	1

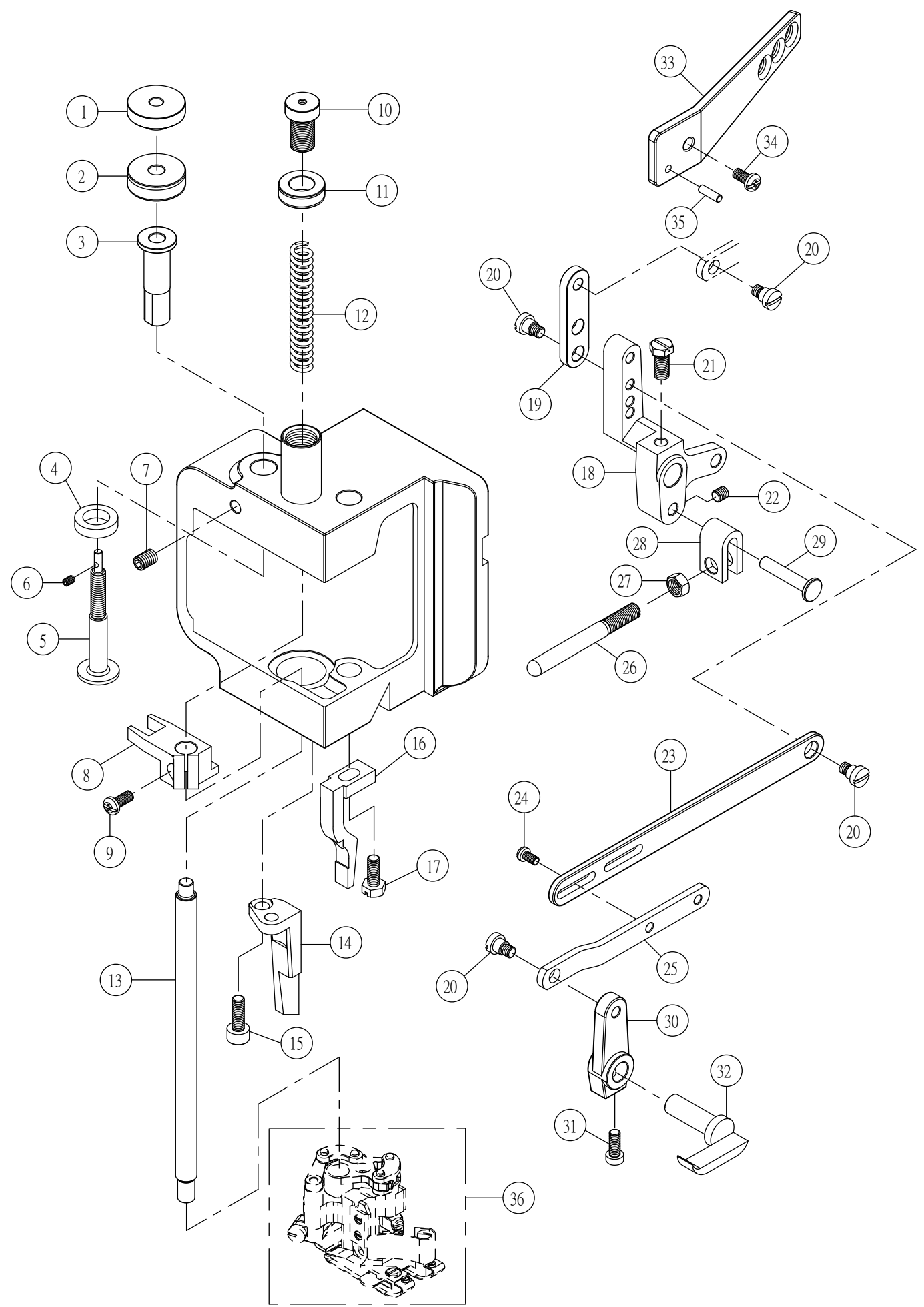
8.上下刀修邊機構 240010 Upper And Lower Knife Components



8.上下刀修邊機構 240010 Upper And Lower Knife Components

序號	物料編號	名稱	單位用量
Ref. No.	Parts Number	Description	Amt. Req.
1	2400100011	支架Knife Holder Bracket-----	1
2	240010002	墊圈Washer-----	1
3	2400100031	驅動套管Carrier/Hook Driving Sleeve-----	1
4	240010004	油封Oil Seal-----	1
5	240010005	活動刀架Knife Holder Shank Support-----	1
6	240010006	定向叉Knife Holder Guide Collar-----	1
7	240010007	壓縮彈簧Knife Holder Spring-----	1
8	8SB36401006A	螺絲Screw-----	1
9	8SC36400807A	螺絲Screw-----	2
10	240010021	刀柄Knife-----	1
11	240010008	刀片夾Knife Holder-----	1
12	240010009	刀片Upper Knife-----	1
13	240010010	壓板Knife-----	1
14	8SB24560413B	螺絲Screw-----	2
15	8SB24560302M	螺絲Screw-----	1
16	8SG24560400A	螺絲Screw-----	1
17	240010011	結合片Bracket-----	1
18	240010012	揚線臂Needle Thread Take-up-----	1
19	8MB85240807K	螺絲Screw-----	2
20	8MB85240607A	螺絲Screw-----	1
21	240012035	球軸連桿Knife Driving Connection-----	1
22	240010019	球軸關節Rod Ball-----	1
23	8SA48320308B	螺帽Nut-----	1
24	8SA56320409A	螺帽Nut-----	1
25	240006013	連桿Knife Driving Connection Rod-----	1
26	8SA56320409L	螺帽Nut-----	1
27	240010016	球軸連桿Knife Driving Connection-----	1
28	240006012	球軸關節Rod Ball-----	1
29	8MM85241407A	螺絲Screw-----	4
30	240010017	止震墊圈Steady Washer-----	1
31	240010018	套管接頭Carrier Hook Sleeve Lever-----	1
32	8SB36401006A	螺絲Screw-----	1
33	8SA48320308B	螺帽Nut-----	1
34	240010019	球軸關節Rod Ball-----	1
35	2400100201	球軸拉桿Carrier Hook Driving Rod-----	1
36	8SM36401106A	螺絲Screw-----	2
37	8SA56320608A	螺帽Nut-----	1
38	5240FG001	疊縫導模Lap Former-----	1
39	8SB24560405B	螺絲Screw-----	1
40	240010022	導模座Lap Former Slide Block-----	1
41	240010023	簧片Lap Former Slide Block Spring-----	1
42	8SF24560402C	螺絲Screw-----	1
43	8SN64400600A	螺絲Screw-----	1
44	8SB24560404B	螺絲Screw-----	1
*45	240A0801	疊縫導模組Lap Former Asm-----	

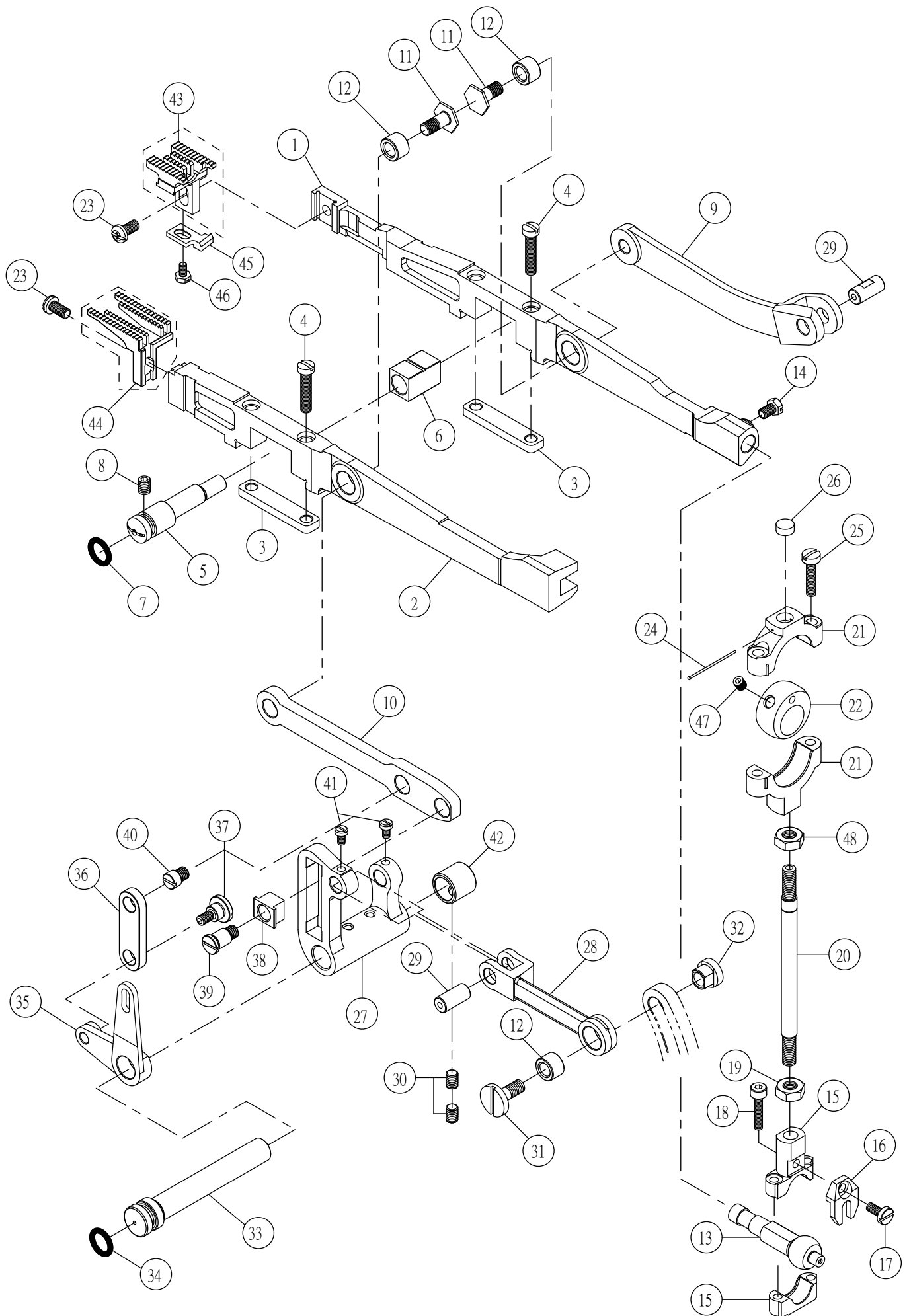
9.壓腳提昇機構 240011 Press Foot Components



9.壓腳提昇機構 240011 Press Foot Components

序號	物料編號	名稱	單位用量
Ref. No.	Parts Number	Description	Amt. Req.
1	2400110011	旋鈕Adjusting Nut-----	1
2	240011002	固定螺帽Lock Nut-----	1
3	240011003	壓腳定向滑柱Presser Bar Guide-----	1
4	240011004	緩衝墊Connecting Bracket Cushion-----	1
5	240011005	調整螺椿Presser Foot Adjusting Screw-----	1
6	8MN03200500A	螺絲Screw-----	1
7	8MN06400800A	螺絲Screw-----	1
8	240011006	壓腳定向叉Presser Bar Connecting Bracket-----	1
9	8SB44400907D	螺絲Screw-----	1
10	240011007	調壓螺椿Adjusting Screw-----	1
11	240011008	固定螺帽Lock Nut-----	1
12	240011009	壓縮彈簧Presser Spring-----	1
13	240011010	壓腳棒Presser Bar-----	1
14	240011011	壓腳左導柱Presser Foot Guide-----	1
15	8MM05321409A	螺絲Screw-----	2
16	240011012	壓腳右導柱Presser Foot Guide-----	1
17	8MK05321208A	螺絲Screw-----	1
18	240011013	壓腳提昇連桿Presser Bar Lifter Lever-----	1
19	240011014	連結板Lifter Lever Supplementary Plate-----	1
20	8SB48320808G	螺椿Screw-----	5
21	8SK56321208A	螺絲Screw-----	1
22	8MN05320500E	螺絲Screw-----	1
23	240011015	拉桿Presser Foot Lifter Lever Link-----	1
24	8SC36400608A	螺絲Screw-----	2
25	240011016	拉桿Presser Foot Lifter Lever Link-----	1
26	240011017	止動銷Presser Foot Lifter Stop Plunger-----	1
27	8SA64320408A	螺帽Nut-----	1
28	240011018	接頭Stop Plunger Segment-----	1
29	240011019	梢Stop Plunger Segment Pin-----	1
30	240011020	連桿Presser Bar Lifter Lever-----	1
31	8SM56320810A	螺絲Screw-----	1
32	240011021	壓腳提昇頂板Presser Bar Lifter Lever-----	1
33	240011022	拉桿Presser Foot Connecting Lever-----	1
34	8MK05321008A	螺絲Screw-----	1
35	90SP0310	彈簧銷Pin-----	1
36	5240PF01	壓腳組Presser Foot Asm.-----	See Page App-3

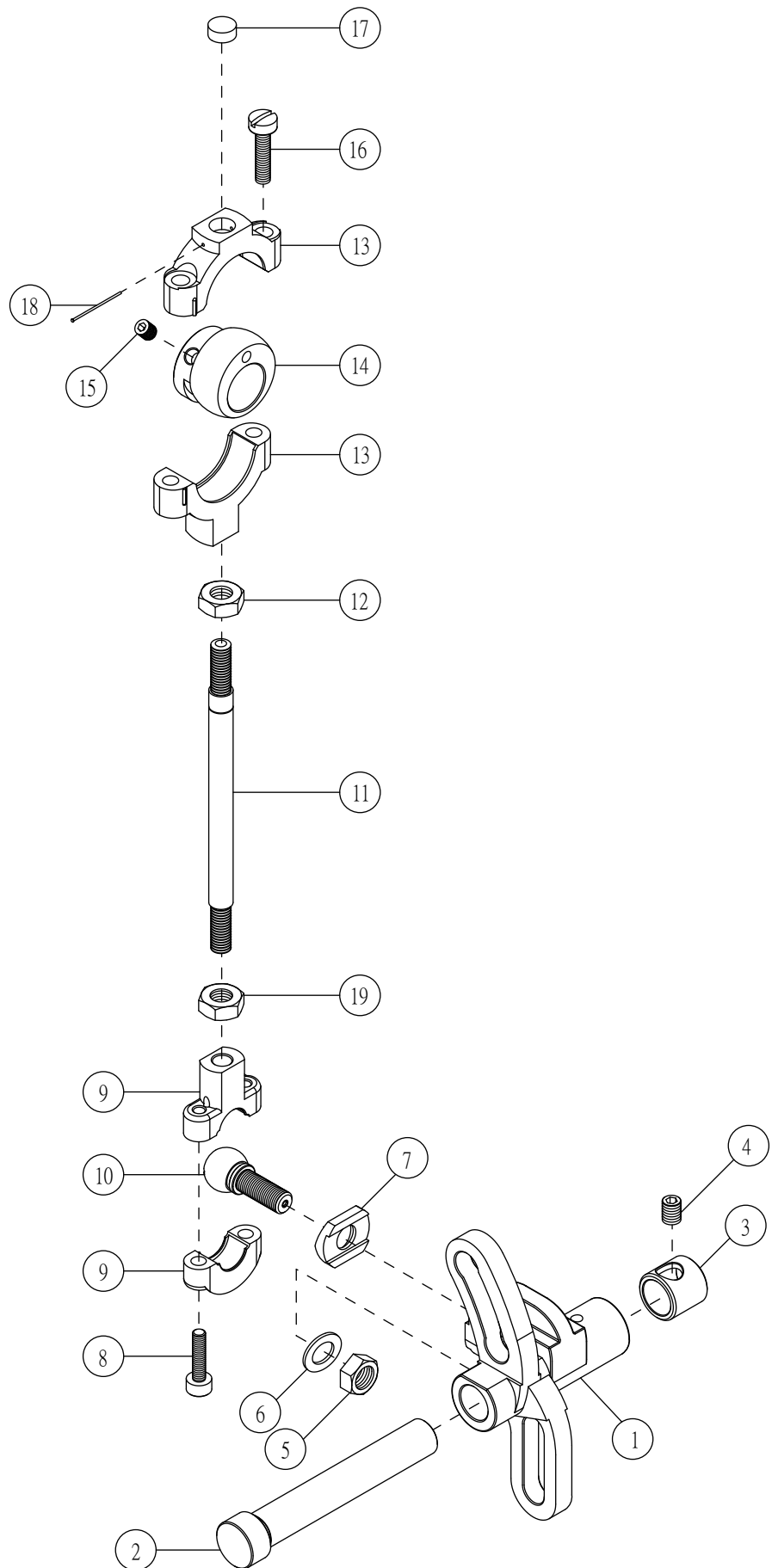
10. 送齒台差動機構 240012 DIFF. Feed Driveing Mechanism



10. 送齒台差動機構 240012 DIFF. Feed Driveing Mechanism

序號	物料編號	名 稱	單位用量
Ref. No.	Parts Number	Description	Amt. Req.
1	240012001	主動送布齒台架Main Feed Bar-----	1
2	240012002	差動送布齒台架Differential Feed Bar-----	1
3	240012003	導槽封蓋Feed Bar Plate-----	2
4	8SC44401906A	螺絲Screw-----	4
5	240012004	送齒傾斜度調整銷Feed Bar Eccentric Pin-----	1
6	240012005	滑塊Feed Bar Slide Block-----	1
7	90ORP8	油環O-ring-----	1
8	8MN05320600A	螺絲Screw-----	1
9	240012007	拉桿Main Feed Bar Driving Link-----	1
10	240012008	拉桿Differential Feed Bar Driving Link-----	1
11	240012009	螺樁Screw-----	2
12	240012010	軸承Feed Rocker Link Bushing-----	3
13	240012011	球軸Feed Lift Connection Ball-----	1
14	8SK44400606A	螺絲Screw-----	1
15	240012012	球軸連桿Feed Lift Connection-----	1
16	240012013	定向導軌Steady Fork-----	1
17	8MB85240806B	螺絲Screw-----	1
18	8MM85241407A	螺絲Screw-----	2
19	8SA56320409A	螺帽Nut-----	1
20	240012014	連桿Feed Lift Eccentric Connecting-----	1
21	240012015	球軸連桿Feed Lift Connection-----	1
22	240012016	球形關節Feed Lift Connection Ball-----	1
23	8SC44400808B	螺絲Screw-----	2
24	2120001253	大頭針Pin-----	1
25	8MC04281607A	螺絲Screw-----	2
26	240012040	棉線Oil Wick-----	1
27	240012017	擺動臂Feed Rocker-----	1
28	240012018	拉桿Feed Rocker Link-----	1
29	240012019	連結銷Feed Rocker Link Pin-----	2
30	8MN05320600A	螺絲Screw-----	2
31	240012020	樞銷螺樁Screw-----	1
32	2400120211	螺帽Nut-----	1
33	240012022	軸Feed Rocker Shaft-----	1
34	90ORP9	油環O-ring-----	1
35	240012024	差動變換臂Differential Feed Adjusting Lever-----	1
36	240012025	連桿Differential Feed Adjusting Link-----	1
37	240012026	樞銷螺樁Screw-----	1
38	240012027	滑塊Differential Feed Bar Driving Link Slider-----	1
39	240012028	樞銷螺樁Screw-----	1
40	240012029	驅動銷Screw-----	1
41	8SB32440505B	螺絲Screw-----	2
42	240012030	軸襯Feed Rocker Shaft Bushing-----	1
43	-----	主動送布齒Nain Feed Dog-----	See Page APP-2
44	-----	差動送布齒Differential Feed Dog-----	See Page APP-2
45	-----	導針器Needle-----	See Page APP-1
46	8SK32440506A	螺絲Screw-----	1
47	8SN44400400E	螺絲Screw-----	1
48	8SA56320409L	螺帽Nut-----	1

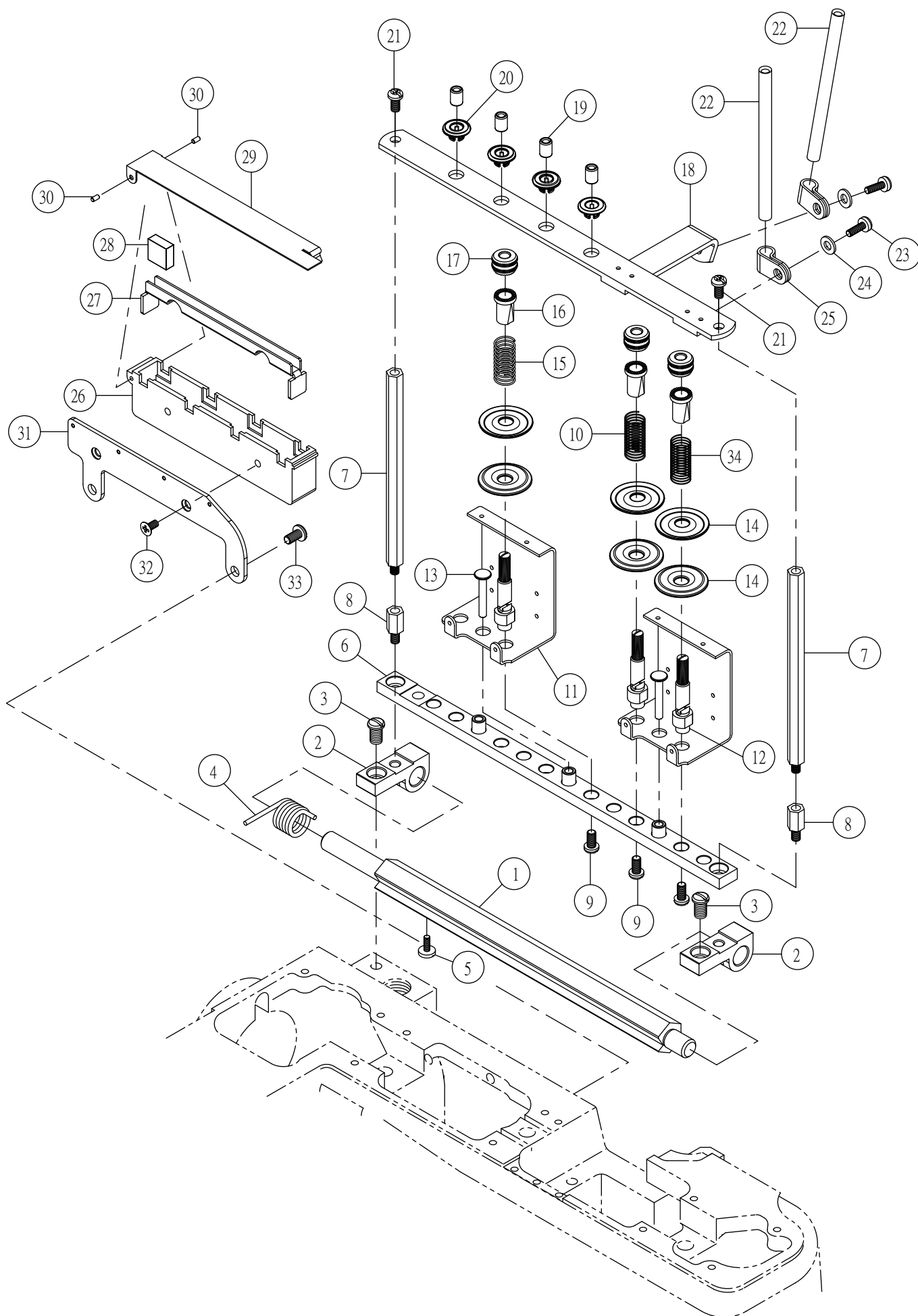
11. 送齒台進給機構 240012 Feed Driveing Mechanism



11. 送齒台進給機構 240012 Feed Driveing Mechanism

序號	物料編號	名 稱	單位用量
Ref. No.	Parts Number	Description	Amt. Req.
1	240012031	變距搖臂Feed Dive/Looper Avoid Lever-----	1
2	240012032	軸Feed Dive Shaft-----	1
3	240012030	軸襯Feed Drive Shaft Bushing-----	1
4	8MN05320600A	螺絲Screw-----	1
5	8SA64400409B	螺帽Nut-----	1
6	240012039	墊圈Washer-----	1
7	240012034	止震墊圈Steady Washer-----	1
8	8MM85241407A	螺絲Screw-----	2
9	240012035	球軸連桿Feed Drive Connection-----	1
10	240012036	球軸Feed Drive Connection Ball-----	1
11	240012038	連桿Feed Drive Eccentric Connecting-----	1
12	8SA56320409L	螺帽Nut-----	1
13	240012015	球軸連桿Feed Drive Connection-----	1
14	240012037	球軸關節Feed Drive Connection Ball-----	1
15	8SN44400400E	螺絲Screw-----	2
16	8MC04281607A	螺絲Screw-----	2
17	240012040	棉線Oil Wick-----	1
18	2120001253	大頭針Pin-----	1
19	8SA56320409A	螺帽Nut-----	1

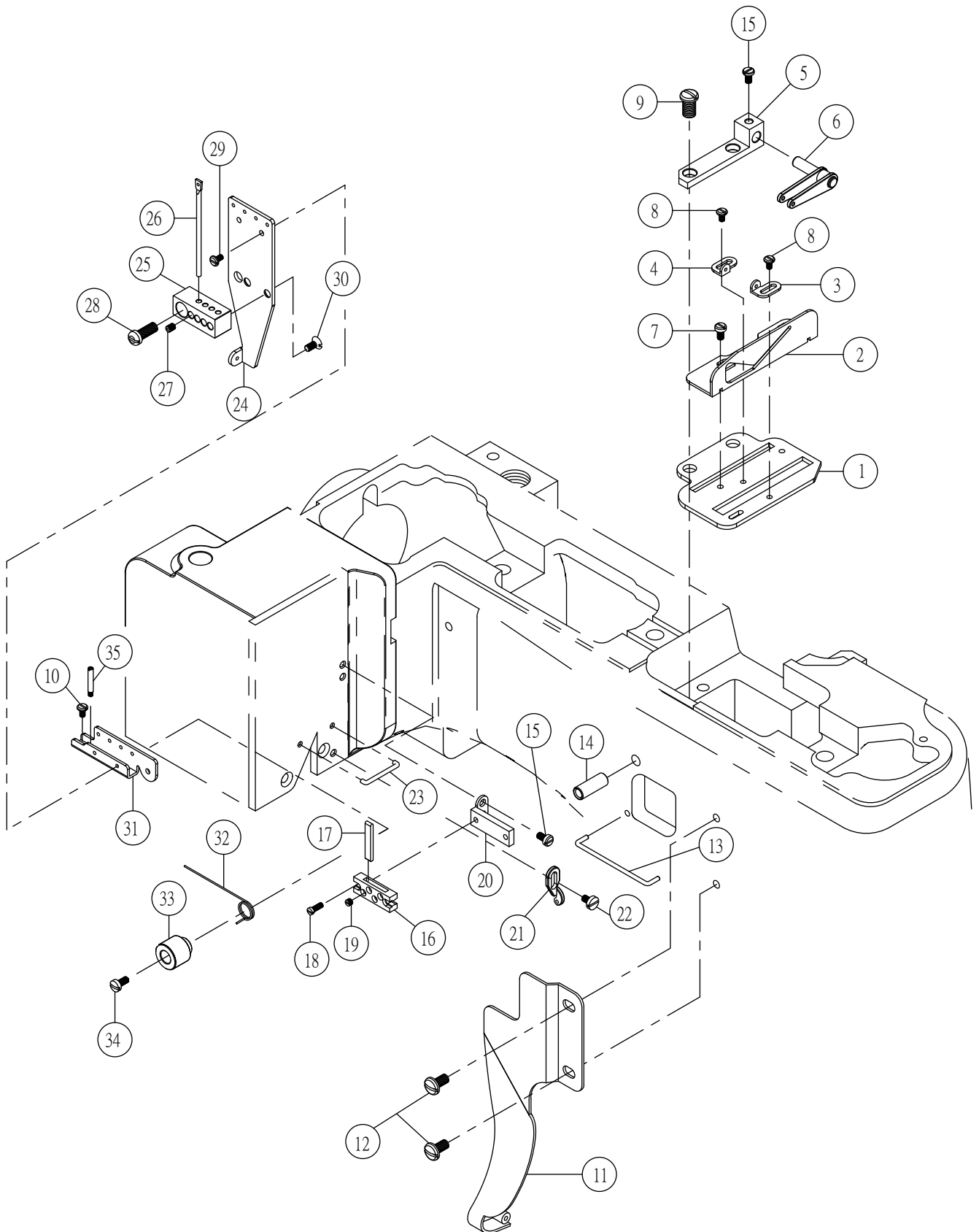
12. 縫線張力控制機構(一) 240013 Thread Tension Components(1)



12. 縫線張力控制機構(一) 240013 Thread Tension Components(1)

序號	物料編號	名 稱	單位用量
Ref. No.	Parts Number	Description	Amt. Req.
1	240013001	驅動桿Tension Release Shaft-----	1
2	240013002	支架Thread Tension Support Bracket-----	2
3	8MM06401210A	螺絲Screw-----	2
4	240013003	彈簧Tension Release Shaft Spring-----	1
5	8SC32440608A	螺絲Screw-----	1
6	240013004	承桿Thread Tension Support-----	1
7	240013005	立柱Thread Guide Plate Support-----	2
8	240013006	接頭Screw-----	2
9	8SC44400808B	螺絲Screw-----	6
10	240013047	彈簧Top Cover Thread Tension Spring-----	1
11	240013008	導線Thread Tension Disc Eyelet-----	3
12	240013009	螺樁Tension Post-----	6
13	240013010	挺桿Tension Release-Pin-----	7
14	240013007	張力控制盤Thread Tension Disc-----	12
15	240013012	彈簧Needle Thread Tension Spring-----	4
16	240013013	套管Tension Spring Bushing-----	6
17	240013014	螺帽Nut-----	6
18	240013015	導線孔座Thread Guide Plate-----	1
19	240013016	導線套Thread Eyelet-----	4
20	240013017	導線Thread Eyelet Bushing-----	4
21	8SC44400807D	螺絲Screw-----	2
22	2200000327	導線管Therad Pipe-----	2
23	8SC36400607A	螺絲Screw-----	2
24	2100000223	墊圈Washer-----	2
25	2120051010	管夾Thread Pipe Stay-----	2
26	240013020	矽油槽SP Container-----	1
27	240013021	羊毛氈座SP Felt Stay-----	1
28	240013022	羊毛氈SP Felt-----	4
29	240013023	油槽蓋Oil Cup Lid-----	1
30	90SP0210	彈簧銷Hinge Pin-----	2
31	240013024	支架SP Container Support-----	1
32	8TE85520608A	螺絲Screw-----	2
33	8MC95300808E	螺絲Screw-----	2
34	240013046	彈簧Looper Thread Tension Spring-----	1

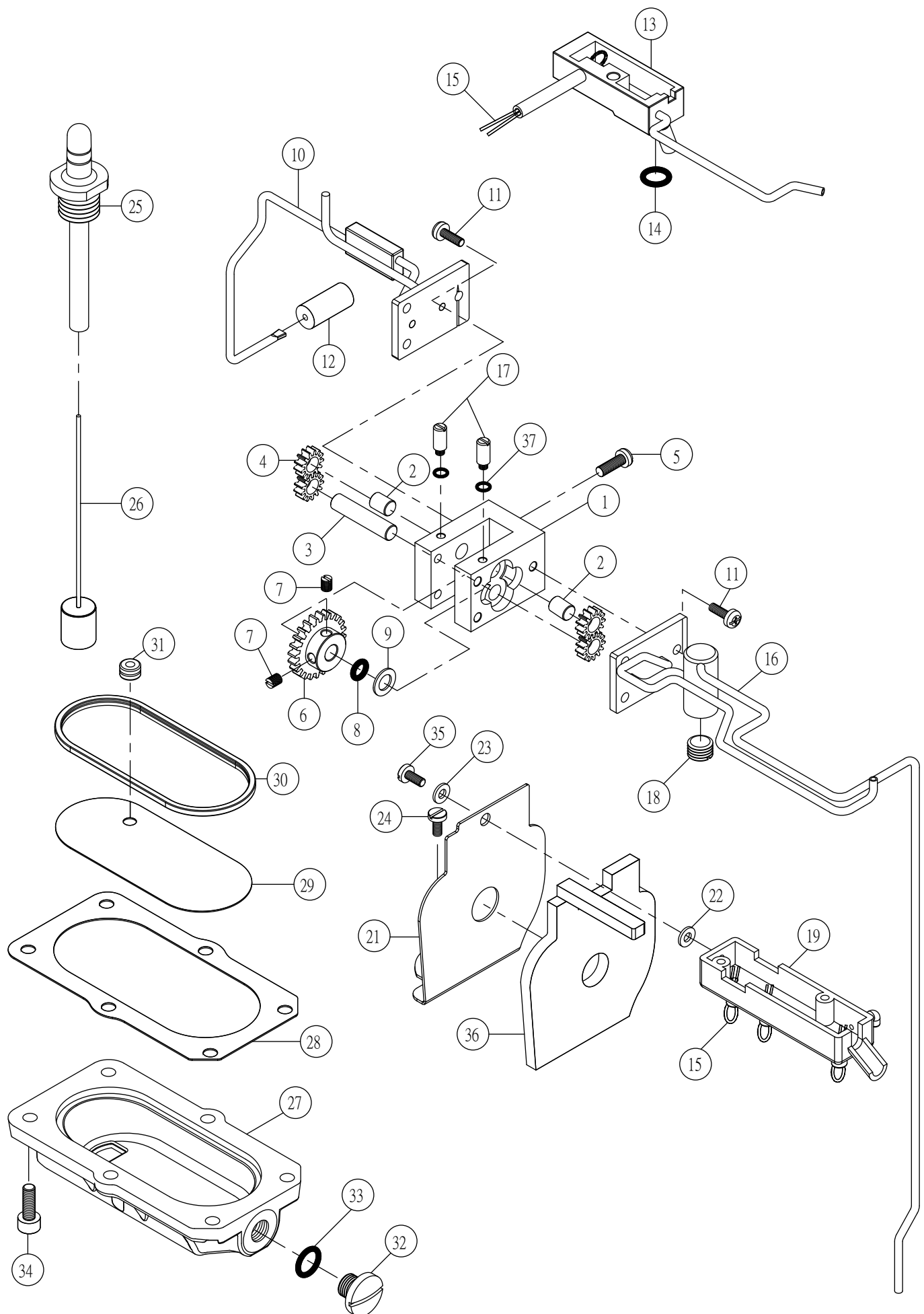
13. 縫線張力控制機構(二) 240013 Thread Tension Components(2)



13. 縫線張力控制機構(二) 240013 Thread Tension Components(2)

序號	物料編號	名稱	單位用量
Ref. No.	Parts Number	Description	Amt. Req.
1	240013025	導線座板Eyelet Supporting Plate-----	1
2	240013026	導線板Looper Thread Take-up Guide-----	1
3	240013027	右導線Looper Thread Take-up Eyelet(Front)-----	1
4	240013028	左導線Looper Thread Take-up Eyelet(Rear)-----	1
5	240013029	面線導線架Thread Take-up Eyelet Holder-----	1
6	240013030	面線導線Thread Take-up Eyelet-----	1
7	8SB32440305B	螺絲Screw-----	2
8	8SB24560305B	螺絲Screw-----	2
9	8MC06401008E	螺絲Screw-----	2
10	8SB32440606A	螺絲Screw-----	1
11	240013031	護線罩Looper Thread Guard-----	1
12	8MC95300808E	螺絲Screw-----	2
13	240013032	導線Looper Thread Guide Wire-----	1
14	240013033	導線管Top Cover Thread Pipe-----	1
15	8SB32440505B	螺絲Screw-----	3
16	240013034	針線頂桿座Needle Thread Strike-off Pin Holder-----	1
17	240013035	針線頂桿Needle Thread Strike-off Pin-----	4
18	8SC24560704A	螺絲Screw-----	2
19	8SG32440200A	螺絲Screw-----	4
20	240013036	支架Needle Thread Strike-off Pin Holder Bracket-----	1
21	240013037	導線Hend Cove Thread Eyelet-----	1
22	8SB32440506A	螺絲Screw-----	1
23	240013038	導線Needle Thread Guide Wire-----	1
24	240013039	導線板座Needle Thread Eyelet Holder-----	1
25	240013040	導線桿座Needle Thread Eyelet Holder-----	1
26	2220000364	導線桿Needle Therad Eyelet-----	4
27	8SG32440400A	螺絲Screw-----	4
28	8MB95301106K	螺絲Screw-----	1
29	8SB24560405B	螺絲Screw-----	2
30	8SE32440406X	螺絲Screw-----	2
31	240013042	針線止逆壓簧座Stitch Unlocker Mounting Bracket-----	1
32	240013043	針線止逆壓簧Stitch Unlocker Spring-----	1
33	2400130441	調壓旋鈕Stitch Unlocker Spring Holder-----	1
34	8SC32440606A	螺絲Screw-----	1
35	240013045	限位梢Screw-----	1

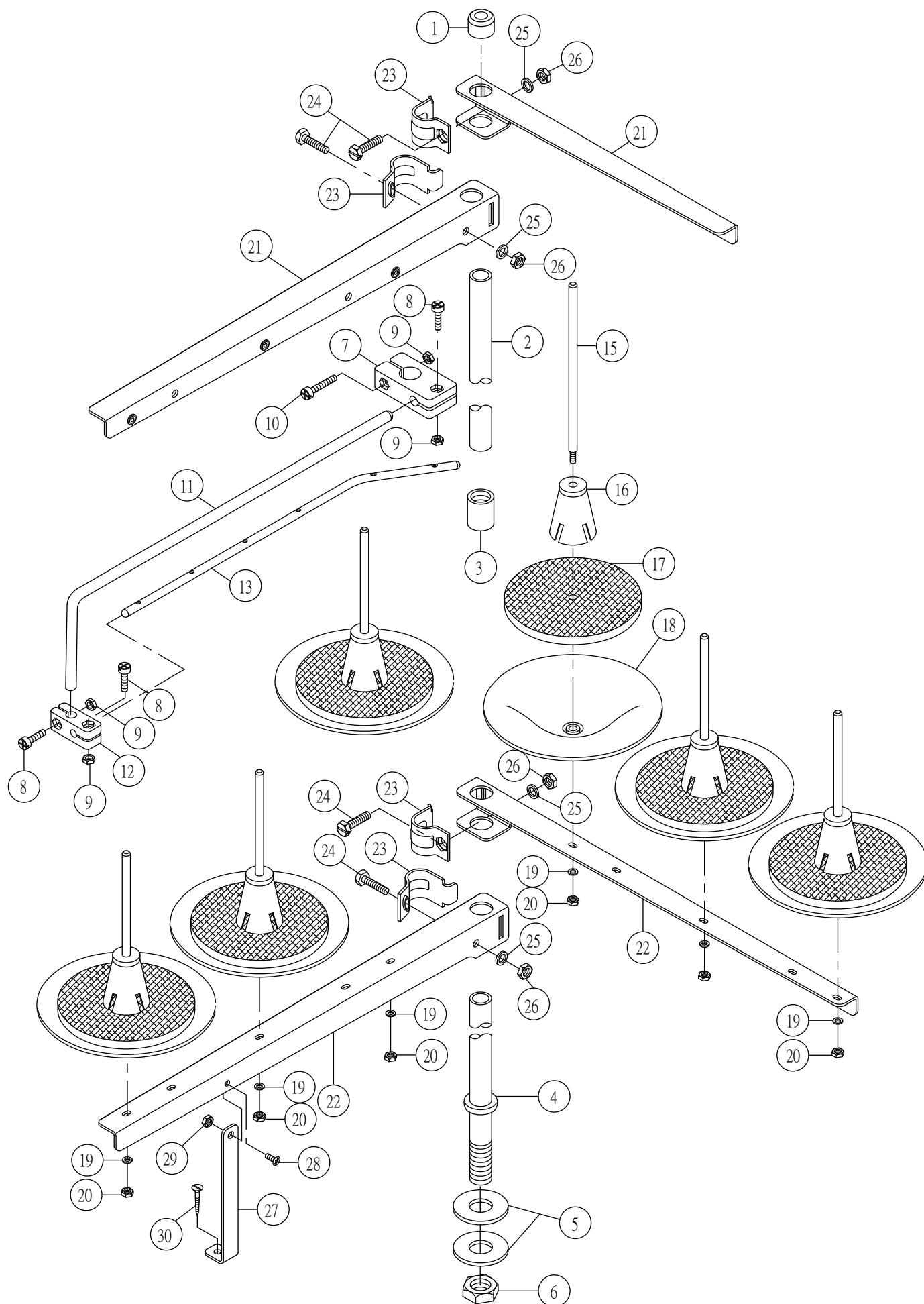
14. 潤滑冷卻機構 240015 Lubrication Components



14. 潤滑冷卻機構 240015 Lubrication Components

序號	物料編號	名稱	單位用量
Ref. No.	Parts Number	Description	Amt. Req.
1	240015001	泵座Pump Housing-----	1
2	240015002	軸Pump Gear Shaft-----	2
3	240015003	軸Pump Gear Shaft-----	1
4	240015004	齒輪Oil Pump Gear-----	4
5	8SB44401208A	螺絲Screw-----	2
6	240015005	齒輪Pump Driven Gear-----	1
7	8SG44400500A	螺絲Screw-----	2
8	90OR060	油環O-ring-----	1
9	240015006	墊圈Washer-----	1
10	240015007	左封蓋Pump Housing Cover Unit-----	1
11	8SC36401007D	螺絲Screw-----	6
12	240015008	濾清網In-take Filter-----	1
13	240015009	分油槽Oil Reciver-----	1
14	90ORP9	油環O-ring-----	1
15	66800	棉線Oil Wick-----	4
16	240015010	右封蓋Pump Housing Cover Unit-----	1
17	240015025	螺絲Screw-----	2
18	8MG10600600A	螺絲Screw-----	1
19	240015011	分油槽Oil Reciver-----	1
20	取消(同 15)		
21	2400150121	防塵蓋Theard Take-up Oil Defense Unit-----	1
22	240015022	墊圈Washer-----	1
23	240015023	墊圈Washer-----	1
24	8MB85240807K	螺絲Screw-----	1
25	240015013	油面計Crank Chamber Oil Gauge Unit-----	1
26	240015014	浮標Oil Height Indicator-----	1
27	240015015	承油盤Oil Reservoir-----	1
28	240015016	油封Oil Reservoir Rubber Seal-----	1
29	240015017	濾網Oil Filter Screen-----	1
30	240015018	濾網框邊Oil Filter Screen Rubber Seal-----	1
31	240015019	油管襯套Rubber Bushing-----	1
32	2400010111	油盤孔塞Drain Hole Screw-----	1
33	90ORP10	油環O-ring-----	1
34	8MM05321409A	螺絲Screw-----	6
35	8TC85520606A	螺絲Screw-----	1
36	240015021	羊毛氈SP Felt-----	1
37	90OR040	油環O-ring-----	2

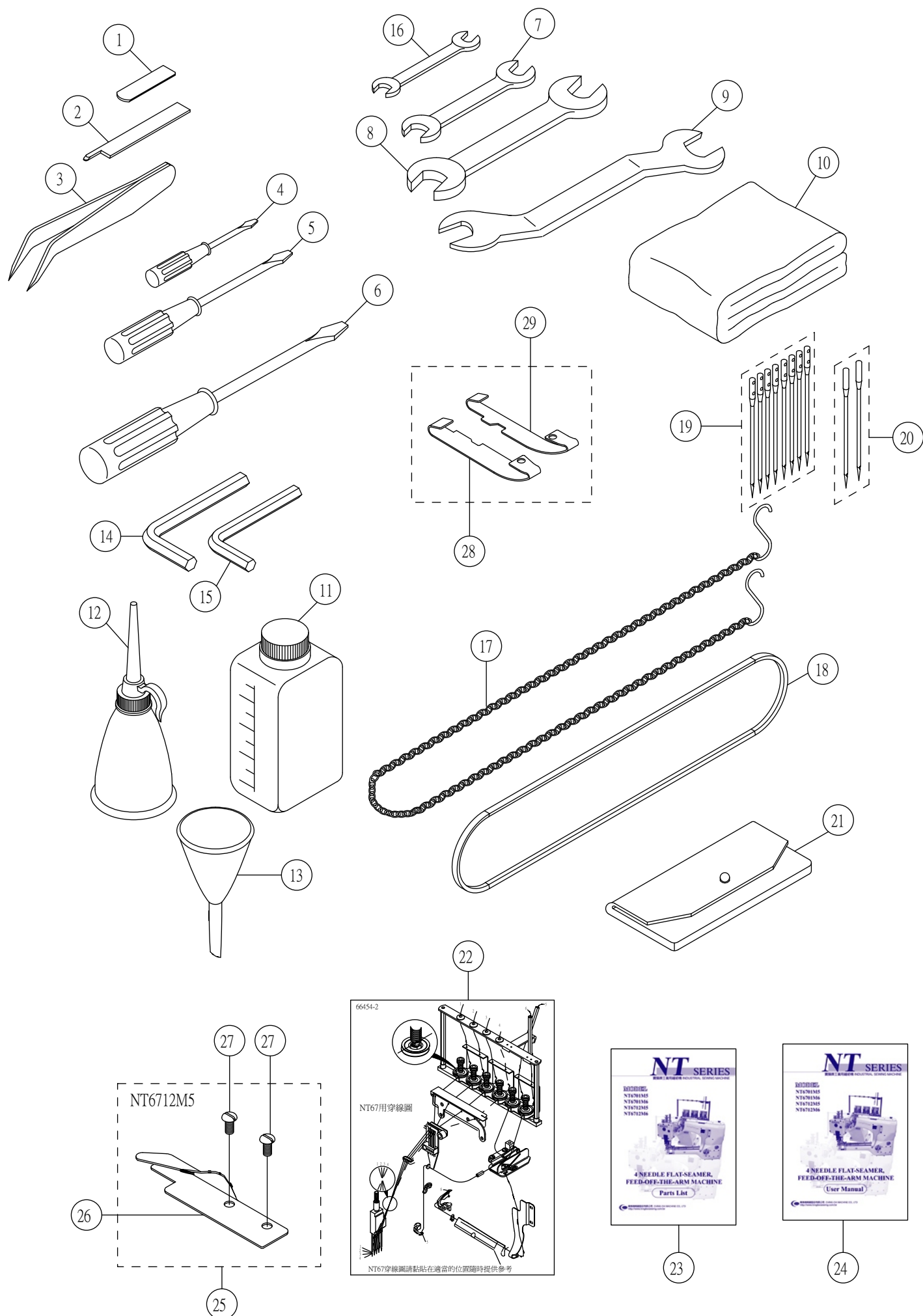
15. 66712線架組 Thread Stand Components



15. 66712線架組 Thread Stand Components

序號	物料編號	名稱	單位用量
Ref. No.	Parts Number	Description	Amt. Req.
1	667051	柱帽Rod Cup-----	1
2	667052	上柱Upper Thread Stand Rod-----	1
3	667053	接頭Joint-----	1
4	6671211	下柱Lower Thread Stand Rod-----	1
5	667055	墊圈Washer-----	2
6	667056	螺帽Nut-----	1
7	667057	接頭Bracket-----	1
8	667058	螺絲Screw-----	3
9	667059	螺帽Nut-----	4
10	6670510	螺絲Screw-----	1
11	6670511	旋臂Arm-----	1
12	6670512	接頭Bracket-----	1
13	6670513	導線桿Thread Guide-----	1
15	6670515	線盤軸Spool Pin-----	6
16	6670516	定心錐Spool Retaining Fig-----	6
17	6670517	緩衝墊Seat-----	6
18	6670518	線盤Spool Tray-----	6
19	6670519	彈簧墊圈Spring Washer-----	6
20	6670520	螺帽Nut-----	6
21	6670521	導線臂Thread Guide-----	1
22	6670522	線盤座Thread Guide-----	2
23	6670523	夾板Clamp-----	4
24	6670524	螺絲Screw-----	4
25	6670525	彈簧墊圈Spring Washer-----	4
26	6670526	螺帽Nut-----	4
27	6670527	撐桿Support Rod-----	1
28	6670528	螺絲Screw-----	1
29	6670529	螺帽Nut-----	1
30	6670530	木螺絲Wood Screw-----	1
31	6670531	導線Thread Guide-----	1

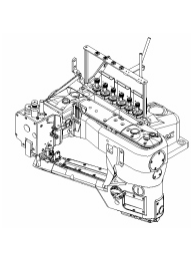
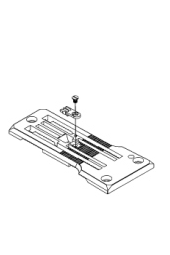
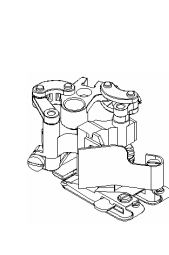
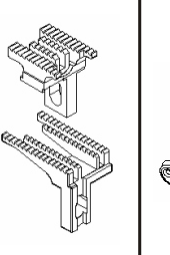
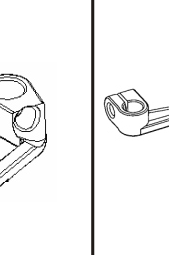
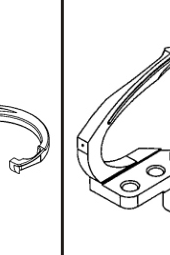
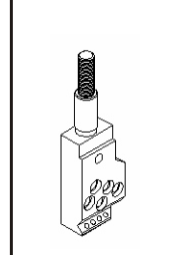
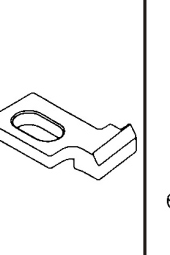
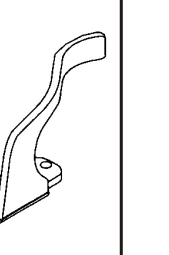
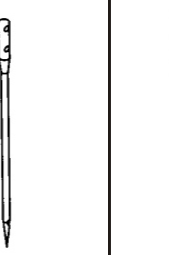
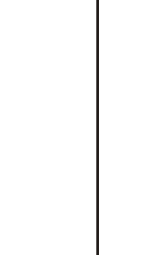
16. 備品工具及附件 Accessories



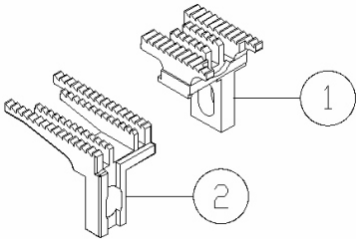
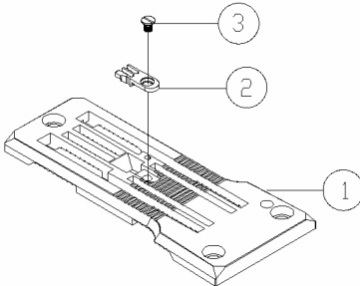
16.備品工具及附件 Accessories

序號	物料編號	名稱	單位用量
Ref. No.	Parts Number	Description	Amt. Req.
1	-----	固定刀片Lower Knife-----	See Page APP-3
2	240010009	刀片Upper Knife-----	1
3	66690	夾子Tweezers-----	1
4	66667	小平口起子Screwdriver-----	1
5	66666	中平口起子Screwdriver-----	1
6	66665	長平口起子Screwdriver-----	1
7	66628	開口板手6/7MMWrench-----	1
8	66629	開口板手8/9MMWrench-----	1
9	66625	開口板手12/14MMWrench-----	1
10	66847	防塵罩Cover-----	1
11	66717	油灌Oil Container-----	1
12	66721	油壺Oiler-----	1
13	66723	油漏斗Oil Funnel-----	1
15	66637	六角板手4MMAll Key 4MM-----	1
16	66636	六角板手3MMAll Key 3MM-----	1
17	66630	開口板手5.5/7MMWrench-----	1
18	66695	傳動鍊Chain-----	2
19	90ANM31	M31三角皮帶V-shaped belt-----	1
20	-----	針Needle-----	See Page APP-1
21	-----	定位針Retainer-----	See Page APP-1
22	66831	工具袋Accessories bag-----	1
23	66454-2	穿線圖貼紙Threading Diagram For Nt67-----	1
24	NT6301-1-05-07	零件冊Instruction Manual-----	1
25	NT6201-1-05-07	使用說明書Parts List-----	1
26	66860	導模組Lap Former Asm-----	1
27	668601	導模Lap Former-----	1
28	8SC24560305B	螺絲Screw-----	2
29	5240PF0122	簧片補助壓腳底Presser Foot Spring Plate-----	1
30	5240PF0123	簧片補助壓腳底Presser Foot Spring Plate-----	1

NT67系列車型零件一覽表 Series Gauge Parts List

											
機型	針板組	壓腳組	送布齒組	上飾縫結鉤	上飾縫結鉤	下結線鉤	針留	導針器	導針器	縫針	定位針
Models	Stitch Plate Set	Presser Foot Set	Dog Set	Carrier	Hook	Looper	Needle Clamp	Needle Guard	Needle Guard	Needle retainer	Needle retainer
NT67-01M5	5240TP003	5240PF02	5240DG02	5240SL001	5240SL002	5240LL01	5240NC001	5240NG001	5240NG002	66728-10	66728
NT67-01M6	5240TP004	5240PF04	5240DG02	5240SL001	5240SL002	5240LL01	5240NC002	5240NG001	5240NG002	66728-10	66728
NT67-03M5	5240TP003	5240PF05	5240DG02	5240SL001	5240SL002	5240LL01	5240NC003	5240NG001	5240NG002	66728-10	66728
NT67-12M5	5240TP001	5240PF01	5240DG01	5240SL001	5240SL002	5240LL01	5240NC001	5240NG001	5240NG002	66728-10	66728
NT67-12M6	5240TP002	5240PF03	5240DG01	5240SL001	5240SL002	5240LL01	5240NC002	5240NG001	5240NG002	66728-10	66728

NT67系列車型零件一覽表 Series Gauge Parts List

機型 Models	送布齒組件編號 Dog Set	1 主送布齒 Feed Dog	2 差動送布齒 Differential Feed Dog	機型 Models	針板組件編號 Stitch Plate Set	1 針板 Stitch plate	2 針板舌 Stitch Plate Tongue	3 螺絲 Screw
NT67-01M5	5240DG02	5240FD002	5240DF001	NT67-01M5	5240TP003	5240TP003A	5240TP001B	8SF24560304B
NT67-01M6	5240DG02	5240FD002	5240DF001	NT67-01M6	5240TP004	5240TP004A	5240TP002B	8SF24560304B
NT67-03M5	5240DG02	5240FD002	5240DF001	NT67-01M5	5240TP003	5240TP003A	5240TP001B	8SF24560304B
NT67-12M5	5240DG01	5240FD001	5240DF001	NT67-12M5	5240TP001	5240TP001A	5240TP001B	8SF24560304B
NT67-12M6	5240DG01	5240FD001	5240DF001	NT67-12M6	5240TP002	5240TP002A	5240TP002B	8SF24560304B
								

NT67-12 系列 壓腳組件(零件)一覽表

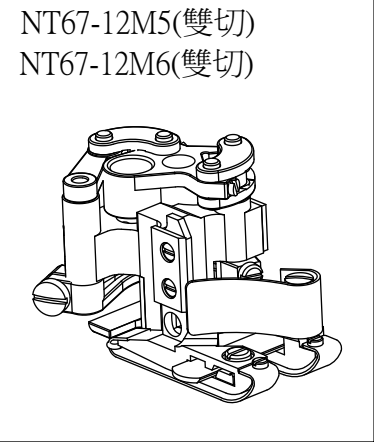


表1

機型	壓腳組件編號
NT67-12M5	5240PF01
NT67-12M6	5240PF03

表3

機型	壓腳組件編號
NT67-12M5	5240PF0101
NT67-12M6	5240PF0301

表6

機型	壓腳組件編號
NT67-12M5	5240PF01211
NT67-12M6	5240PF01212

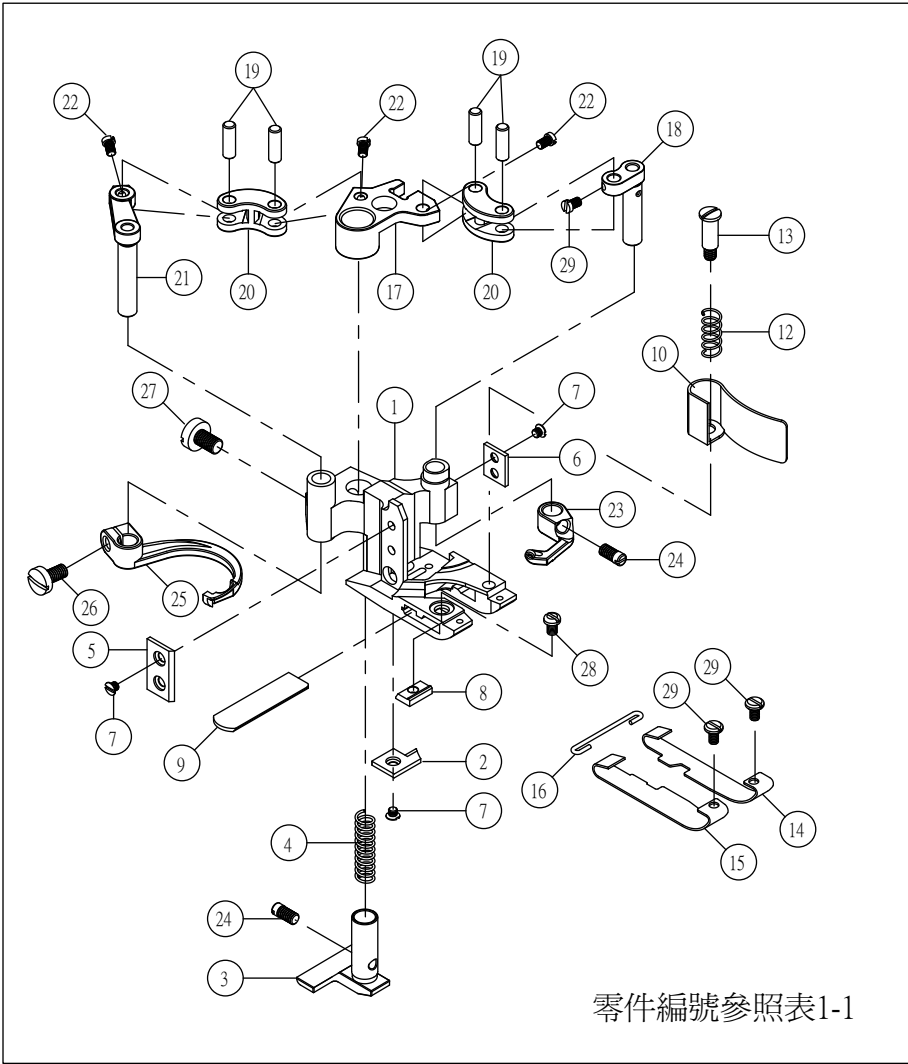


表1-1

序號	零件編號	名稱	數量
1	參照表3	壓腳底	1
2	5240PF01022	壓腳底導模	1
3	5240PF0103	後壓腳	1
4	5240PF0104	壓縮彈簧	1
5	5240PF0105	壓腳定向墊片(左)	1
6	5240PF0106	壓腳定向墊片(右)	1
7	8SF24560402C	螺絲	5
8	5240PF01081	楔片	1
9	5240PF0109	固定刀片	1
10	5240PF0110A	導布屑	1
12	5240PF0112	壓縮彈簧	1
13	8SB32400604G	螺絲	1
14	5240PF0114	簧片輔助壓腳底(右)	1
15	5240PF0115	簧片輔助壓腳底(左)	1
16	5240PF0116	簧片鎖鉤	1
17	5240PF0117	驅動叉	1
18	參照表8	傳動連桿	1
19	5240PF0119	連桿梢	4
20	5240PF01201	連桿	2
21	參照表6	傳動連桿	1
22	8SB24560404B	螺絲	3
23	5240SL001	上飾縫結勾	1
24	8SB32440503A	螺絲	2
25	5240SL002	上飾縫結線勾	1
26	8SC36400707A	螺絲	1
27	8SC44400708A	螺絲	1
28	8SC32440406B	螺絲	1
29	8SB24560203A	螺絲	3

NT67-01 系列 壓腳組件(零件)一覽表

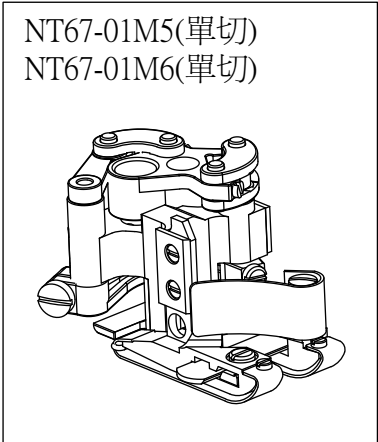


表2

機型	壓腳組件編號
NT67-01M5	5240PF02
NT67-01M6	5240PF04

表4

機型	壓腳組件編號
NT67-01M5	5240PF0201
NT67-01M6	5240PF0401

表5

機型	壓腳組件編號
NT67-01M5	5240PF0214
NT67-01M6	5240PF0224

表7

機型	壓腳組件編號
NT67-01M5	5240PF01211
NT67-01M6	5240PF01212

表8

機型	壓腳組件編號
NT67-01M5	5240PF0118
NT67-01M6	5240PF01182

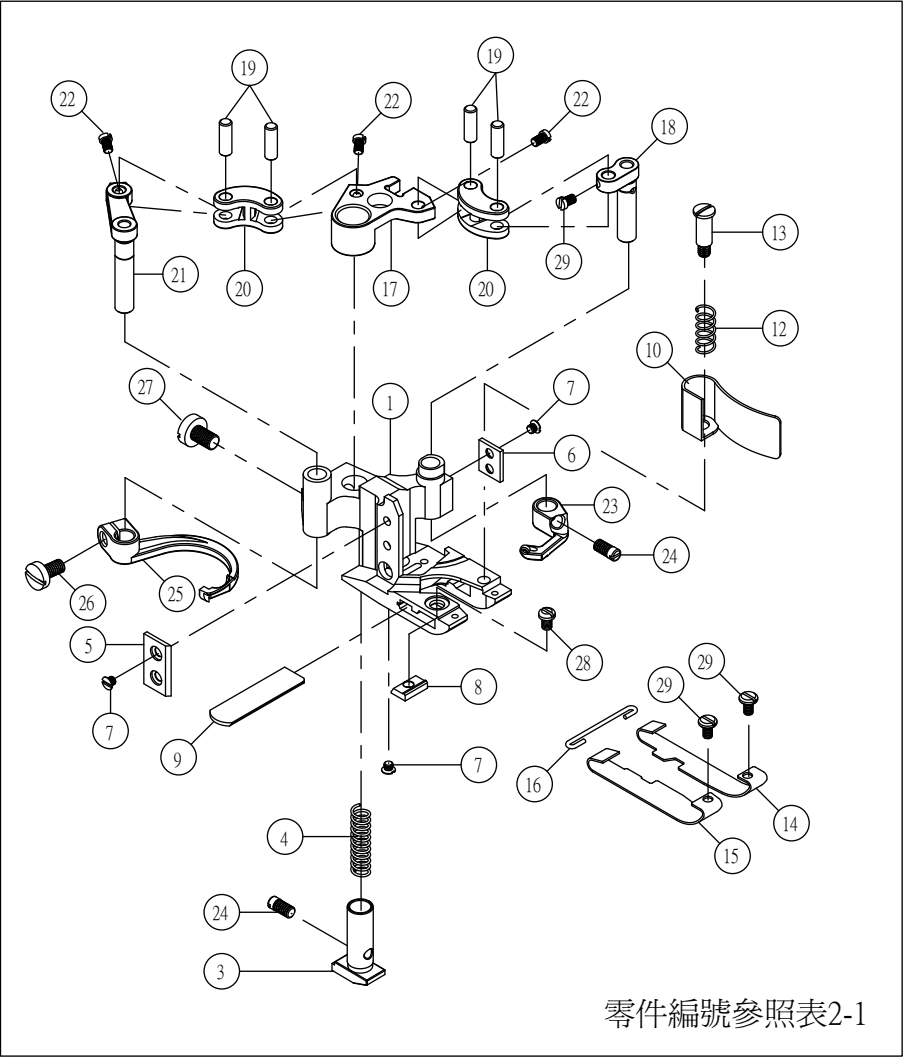
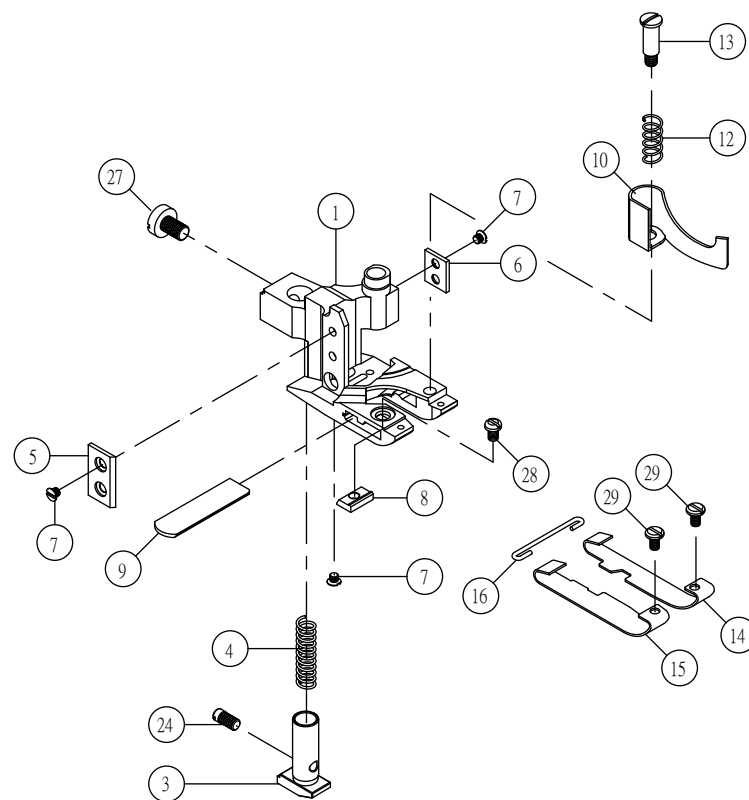
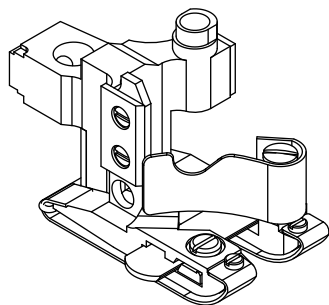


表2-1

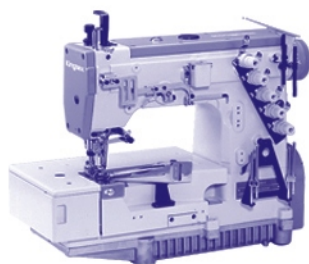
序號	零件編號	名稱	數量
1	參照表4	壓腳底	1
3	5240PF0203	後壓腳	1
4	5240PF0104	壓縮彈簧	1
5	5240PF0105	壓腳定向墊片(左)	1
6	5240PF0106	壓腳定向墊片(右)	1
7	8SF24560402C	螺絲	4
8	5240PF02081	楔片	1
9	5240PF0109	固定刀片	1
10	5240PF0110A	導布屑	1
12	5240PF0112	壓縮彈簧	1
13	8SB32400604G	螺絲	1
14	參照表5	簧片輔助壓腳底(右)	1
15	5240PF0215	簧片輔助壓腳底(左)	1
16	5240PF0116	簧片鎖鉤	1
17	5240PF0117	驅動叉	1
18	參照表8	傳動連桿	1
19	5240PF0119	連桿梢	4
20	5240PF01201	連桿	2
21	參照表7	傳動連桿	1
22	8SB24560404B	螺絲	3
23	5240SL001	上飾縫結勾	1
24	8SB32440503A	螺絲	2
25	5240SL002	上飾縫結線勾	1
26	8SC36400707A	螺絲	1
27	8SC44400708A	螺絲	1
28	8SC32440406B	螺絲	1
29	8SB24560203A	螺絲	3

NT67-03 系列 壓腳組件(零件)一覽表

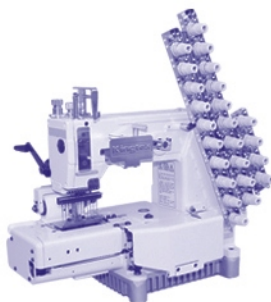
NT67-03M5(單切)



零件編號參照表3-1



FT6503-0-56M
Tape Binding



MT4512P-050 / PMD / FR01
12-Needle Double Chain Stitch Machine
(Lower Feed Metering Device 、 Elastic hemmer)



UH9055-353-M16
Pocket Bags Seaming



NT67
4 Needle Flat-Seamer, Feed-Off-The-Arm Machine



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CHING CHI MACHINE CO., LTD
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