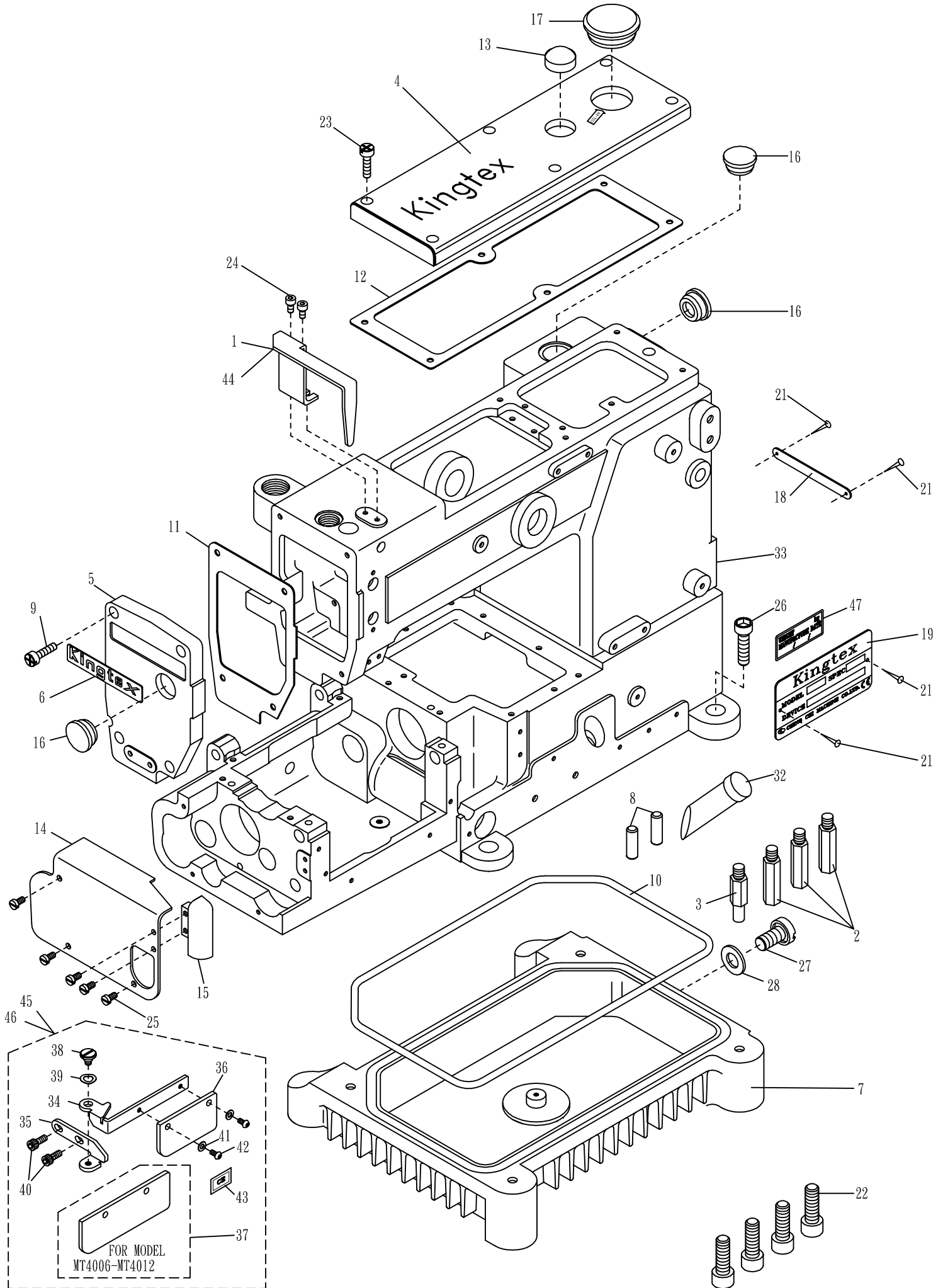


1. MT4000 本體外裝零件(一) Frame Components (一) For MT4000

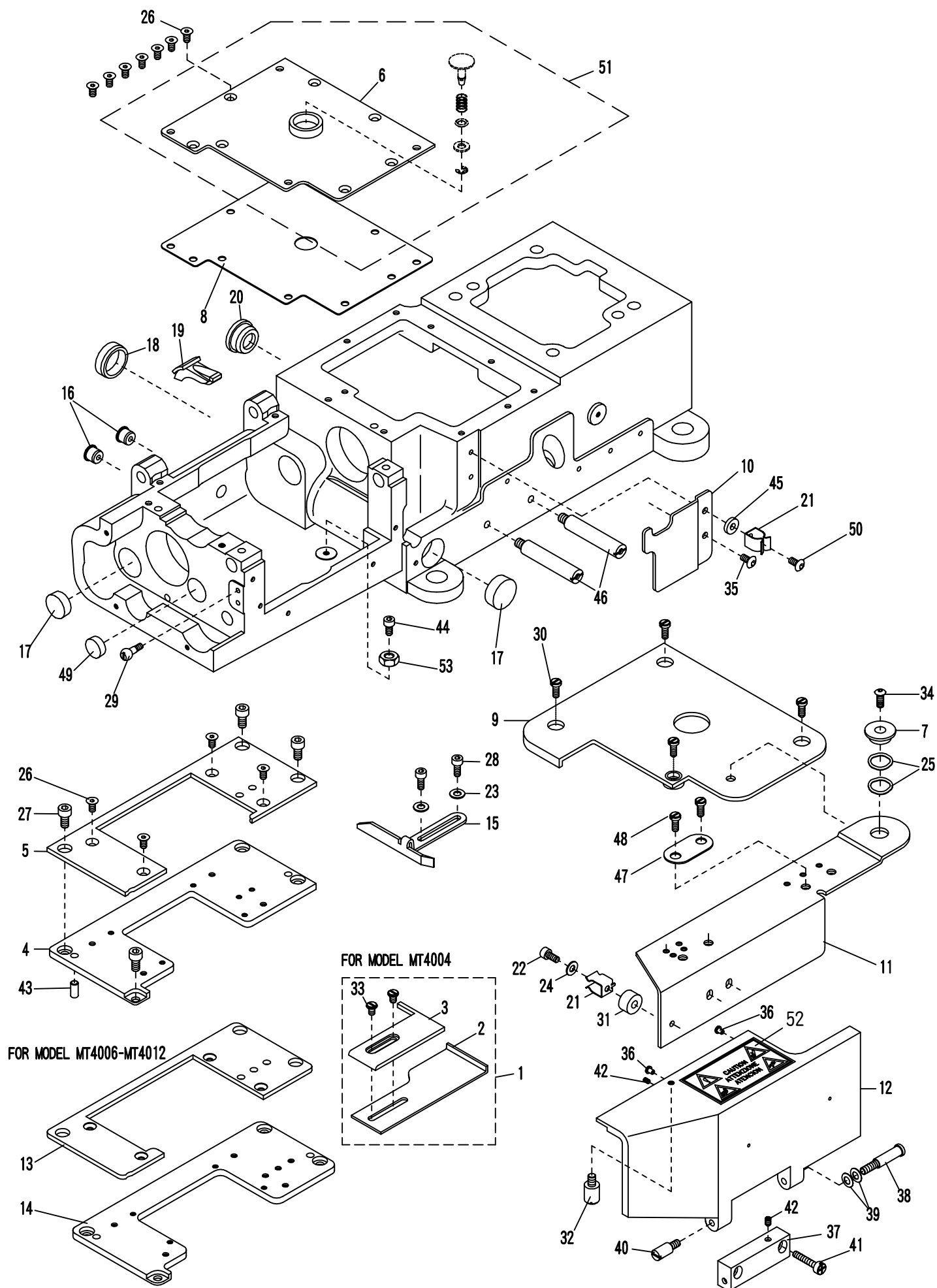


1. MT4000 本體外裝零件 (一) Frame Components (一) For MT4000

序 號	物料編號	名 稱	單位用量
Ref.No.	Parts No.	Description	Amt. Req.
*1	2310000101	針棒護蓋 Needle Cover -----	1
2	2310000102	下座腳樁 Supporting Bar -----	3
3	2310000103	下座腳樁 Supporting Bar -----	1
4	2310000104	上軸蓋 Top Cover -----	1
5	23100001051	針棒蓋 Needle Cover -----	1
6	23100001061	銘板 Plate -----	1
7	2310000107	油盤 Oil Reservoir -----	1
8	2310000108	銷 Pin -----	2
9	8MC05321209D	螺絲 Screw (C850212 M5-0.8*12)-----	4
10	2310000110	油封 Gasket -----	1
11	23100001111	油封 Gasket -----	1
12	2310000112	油封 Gasket -----	1
13	2310000113	油鏡 Oil Window -----	1
14	2310000114	下座外蓋 Cloth Plate -----	1
15	2310000115	定位塊 Bracket -----	1
16	23100001161	孔塞 Plug -----	3
17	22000001051	孔塞 Plug (CT01051)-----	1
18	66477-1	機器號碼牌 Machine No. Plate -----	1
19	66485-2	車型銘板 Plate -----	1
20	-----	-----	-
21	66620	鉚釘 Rivet -----	4
22	8MM08502513A	螺絲 Screw (M8-1.25*25) (MT0122)-----	4
23	8MC04281207D	螺絲 Screw (CT0102 M4-0.7*12)-----	6
24	8MM04280807A	螺絲 Screw (M4-0.7*8) (MT0124) -----	2
25	8MB04280807K	螺絲 Screw (CT0215 M4-0.7*8) -----	5
26	8MM08502013A	螺絲 Screw (CT0106 M8-1.25*20) -----	4
27	8SM95281017A	螺絲 Screw (SH0243 3/8"-28*10) -----	1
28	2100000244	墊圈 Washer (SH0244)-----	1
29	-----	-----	-
30	-----	-----	-
31	-----	-----	-
32	2110001507	油面鏡 Oil Sign Gauge (R6031507) -----	1
33	2310000133	車頭 Frame Unit -----	1
34	2310000134	護目鏡支架 Bracket -----	1
35	2310000135	固定座 Bracket -----	1
36	2310000136	護目鏡 Safety Plate (MT4001-MT4004) -----	1
*37	2310000137	護目鏡 Safety Plate (MT4006-4023) -----	1
38	2310000138	螺樁 (Stud)-----	1
39	2310000139	波形墊圈 Washer -----	1
40	8MM04281007A	螺絲 Screw (FT0203 M4-0.7*10) -----	2
41	90PW030	墊圈 Washer (CT030211) -----	2
42	8MP03200606A	螺絲 Screw (MT0142 M3-0.5*6) -----	2
43	66451	貼紙 Paster -----	1
44	2310000144	針棒護蓋 Needle Cover -----	1
45	231A0000145	護目鏡支架組 Bracket Asm (MT4001-MT4004) -----	1
*46	231A0000146	護目鏡支架組 Bracket Asm (MT4006-4023)-----	1
47	66477-4	重量貼紙 Weight Paster -----	1

* For MT4006-MT4012 Use.

2. MT4000 本體外裝零件(二) Frame Components (二) For MT4000

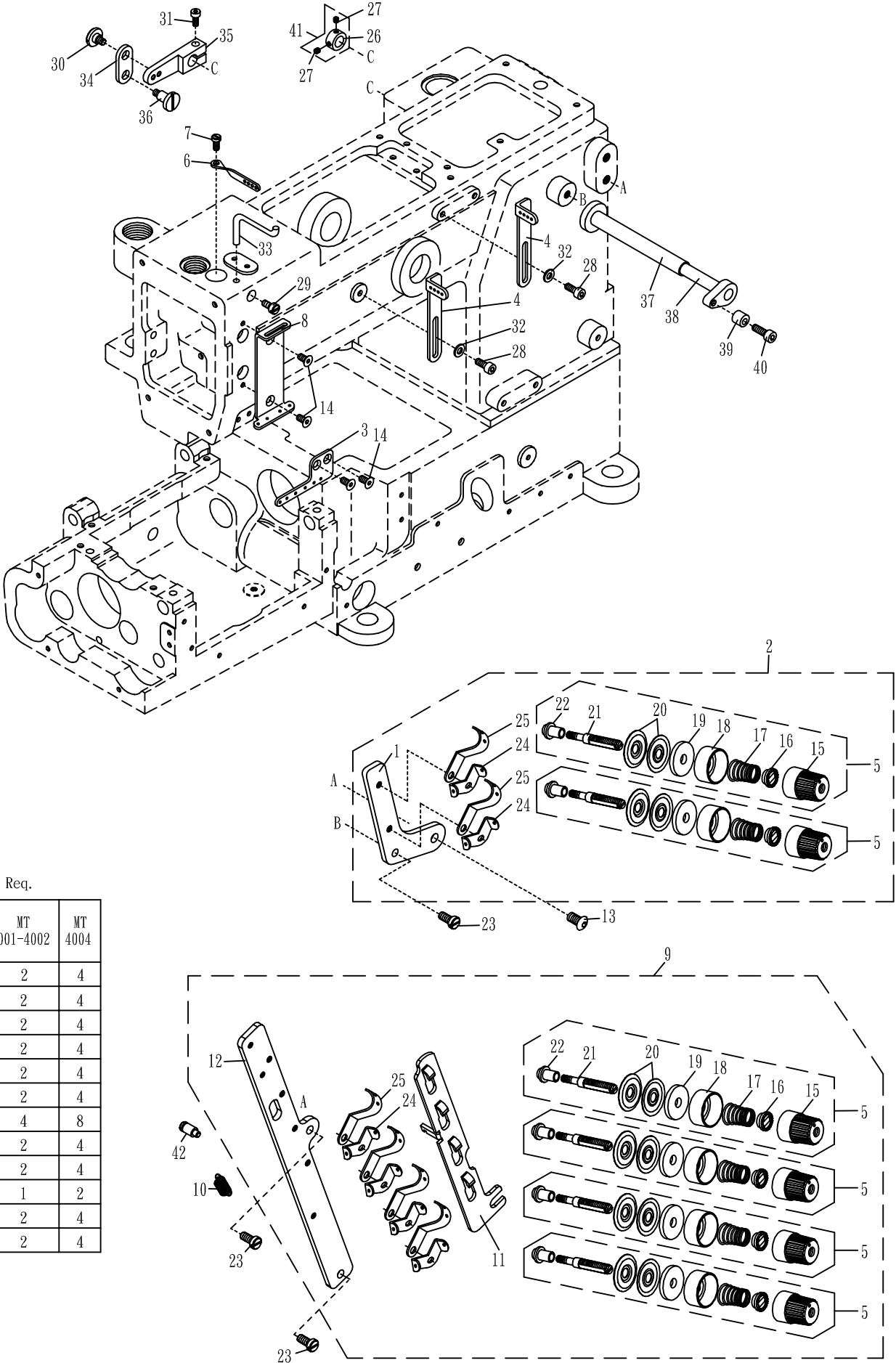


2. MT4000 本體外裝零件 (二) Frame Components (二) For MT4000

序 號	物料編號	名 稱	單位用量
Ref.No.	Parts No.	Description	Amt. Req.
1	231A0000201	導模組 Edge Guide Asm. (MT4504) -----	1
2	2310000201	導模 Edge Guide -----	1
3	23100002031	導模 Edge Guide -----	1
4	2310000204	針板座 Needle Plae Seat -----	1
5	2310000205	封蓋 Cover -----	1
6	23100002061	下軸內蓋 Lower Shaft Cover -----	1
7	2310000207	隔環 Spacer -----	1
8	2310000208	防漏墊片 Gasket -----	1
9	2310000209	下座外蓋 Cloth Plate -----	1
10	23100002101	檔片 Defender -----	1
11	2310000211	下座前蓋 Cloth Plate -----	1
12	2310000212	前蓋 Front Cover -----	1
*13	2310000213	封蓋 Cover -----	1
*14	2310000214	針板座 Needle Plate Seat -----	1
15	23100002151	導模 Edge Guide -----	1
16	22000001091	孔塞 Plug (CT0109) -----	2
17	23100002171	孔塞 Plug -----	2
18	22000002451	孔塞 Plug (CT0245) -----	1
19	2310000219	孔塞 Plug -----	1
20	23100001161	孔塞 Plug -----	1
21	2200000121	夾簧 Latch Spring (CT0121) -----	2
22	8MM04281207A	螺絲 Screw (M4-0.7*12) (CT0202) -----	1
23	2100000223	墊圈 Washer (CT0232) -----	2
24	90SW040	彈簧墊圈 Spring Washer (UTB0317) -----	1
25	2310000225	波形墊圈 Corrugated Washer -----	2
26	8MQ04280808A	螺絲 Screw (UTB0109 M4-0.7*8) -----	11
27	8MM05321009A	螺絲 Screw (CT0626 M5-0.8*10) -----	4
28	8MM04281007A	螺絲 Screw (FT0203 M4-0.7*10) -----	2
29	8MD04281008C	螺絲 Screw (MT0229 M4-0.7*5) -----	1
30	8MB04281007K	螺絲 Screw (CT1237 M4-0.7*10) -----	4
31	2310000231	隔環 Spacer -----	1
32	2310000232	銷 Pin -----	1
33	8MB04280607K	螺絲 Screw (MT0233 M4-0.7*6) -----	2
34	8MP06401011A	螺絲 Screw (MT0234 M6-1*10) -----	1
35	8MP04280808A	螺絲 Screw (MT0235 M4-0.7*8) -----	1
36	22100001191	減震橡膠 Rubber Cushion (FT01191) -----	2
37	2200000224	絞鏈 Hinge (CT0224) -----	1
38	8MB04283809E	螺樁 Stud (CT0227 M4-0.7*38) -----	1
39	2200000228	孟形墊圈 Washer (CT0228) -----	2
40	8MB04280605M	螺絲 Screw (CT0230 M4-0.7*6) -----	1
41	8MC04281407D	螺絲 Screw (CT0225 M4-0.7*14) -----	2
42	8MN04280400A	螺絲 Screw (CT0229 M4-0.7*4) -----	3
43	2210090209	定位銷 Pin (FT0238) -----	2
44	8MM04280807A	螺絲 Screw (MT0124 M4-0.7*8) -----	1
45	2310000245	隔環 Spacer -----	1
46	2310000246	支撐桿 Supporting Rod -----	2
47	2310000247	墊片 Washer -----	1
48	8MC06400810A	螺絲 Screw (MT0248 M6-1*8) -----	2
49	23100002491	孔塞 Plug -----	1
50	8MP04281008A	螺絲 Screw (MT0250 M4-0.7*10) -----	1
51	231A0000251	下軸內蓋組 Lower Shaft Cover Asm. -----	1
52	66455	貼紙 Paster -----	1
53	8MA04280307A	螺帽 Nut (CT0238 M4-0.7*3) -----	1

* MT4006-MT4012 用 For MT4006-MT4012 Use

3. MT4001-MT4004 張力調整零件 Thread Tension Mechanism For MT4001-MT4004



零件用量列表 Amt. Req.

Model 機型	MT 4001-4002	MT 4004
序號 Ref. No.		
5	2	4
15	2	4
16	2	4
17	2	4
18	2	4
19	2	4
20	4	8
21	2	4
22	2	4
23	1	2
24	2	4
25	2	4

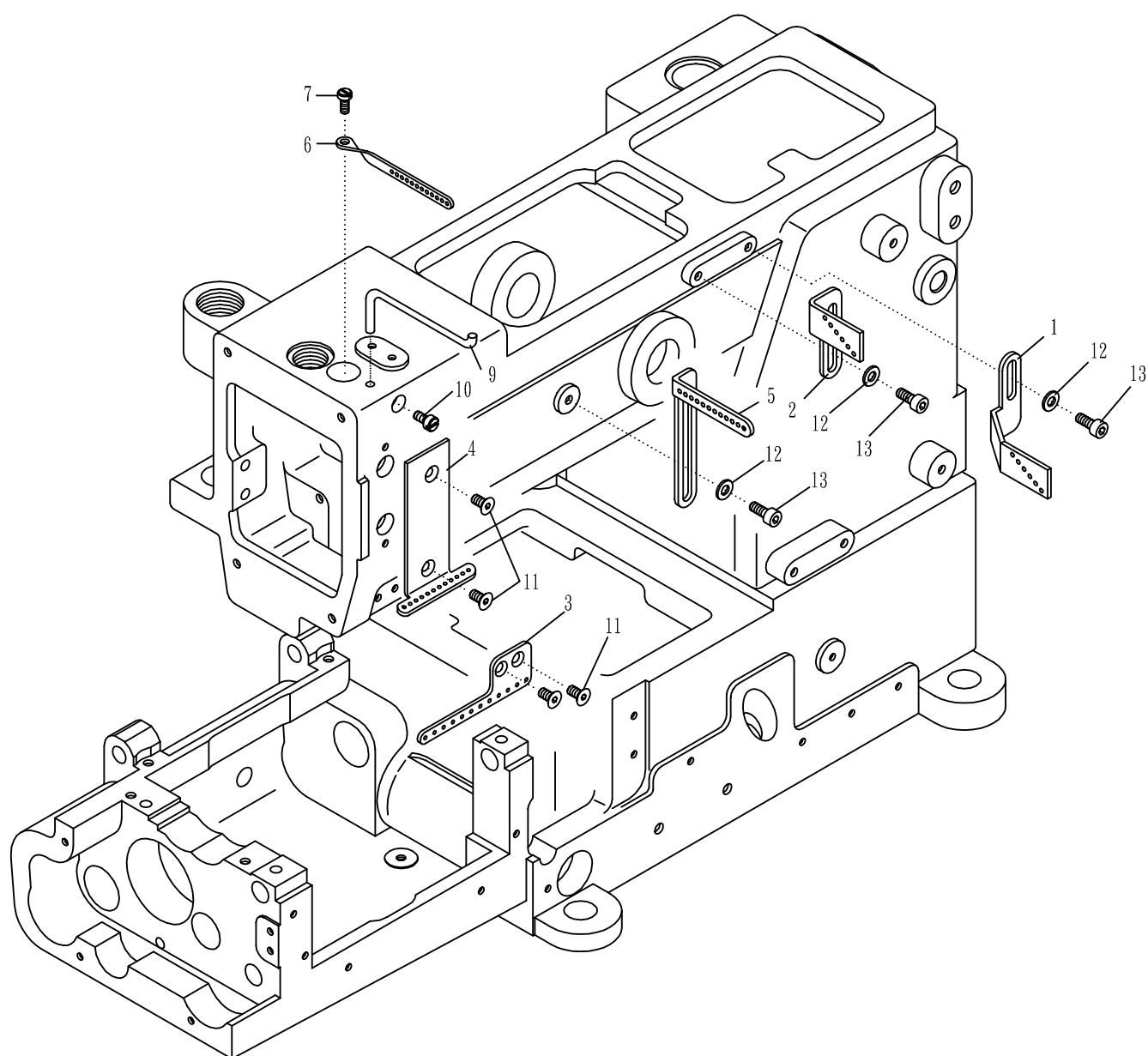
3. MT4001-MT4004張力調整零件 Thread Tension Mechanism For MT4001-MT4004

序 號 Ref.No.	物料編號 Parts No.	名 稱 Description	單位用量 Amt. Req.
* 1	2320000301	導線座 Tension Post Support -----	1
* 2	232A0000302	鬆線組 Thread Tension Mechanism-----	1
3	2310000303	導線 Thread Guide -----	1
4	2310000304	導線 Thread Guide -----	2
5	231A0001923	張力調整組 Tension Asm. (Blue) -----	-
6	23100003061	導線 Thread Guide -----	1
7	8MB04280807K	螺絲 Screw (CT0215 M4-0.7*8) -----	1
8	2310000308	導線 Thread Guide -----	1
** 9	232A0000309	鬆線組 Thread Tension Mechanism-----	1
10	2310000310	彈簧 Spring -----	1
** 11	2320000311	鬆線板 Release Wedge -----	1
** 12	2320000312	導線座 Tension Post Support -----	1
* 13	8MP06401211A	螺絲 Screw (UTB0302 M6-1*12) -----	1
14	8MQ04280808A	螺絲 Screw (UTB0109 M4-0.7*8) -----	4
15	2100001121B	張力調整螺帽 Tension Nut (Blue) (SH1121)-----	-
16	2200000303	套管 Bushing (CT0303)-----	-
17	2100001132	彈簧 Spring (Blue) (SH1132)-----	-
18	2200000305	彈簧座 Spring Set (CT0305)-----	-
19	2100001127	羊毛氈 Felt (SH1127)-----	-
20	2100001126	張力控制盤 Tension Disc (SH1126)-----	-
21	22000003081	螺樁 Stud (CT03081)-----	-
22	22000003091	隔環 Spacer (CT03091)-----	-
23	8MC05321208A	螺絲 Screw (M5-0.8*12) (MT0332) -----	-
24	2200000311	導線 Thread Guide (CT0311)-----	-
25	2200000312	導線 Thread Guide (CT0312)-----	-
* 26	2210000534	定位環 Collar -----	1
* 27	8MN03200300A	螺絲 Screw (M3-0.5*3) (CT0115) -----	2
28	8MM04281007A	螺絲 Screw (FT0203 M4-0.7*10) -----	2
29	8MB04280807K	螺絲 Screw (M4-0.7*8) (CT0215) -----	1
** 30	2310000344	螺樁 Stud -----	1
** 31	8MK95301407A	螺絲 Screw (M4.5-0.75*14) (CT0837) -----	1
32	2100000223	墊圈 Washer (CT0232)-----	2
33	2310000333	導線 Thread Guide -----	1
** 34	2310000341	連桿 Link -----	1
** 35	2310000342	曲柄 Lever -----	1
** 36	2310000343	螺樁 Stud -----	1
37	2310000337	導管 Pipe -----	1
38	2310000338	軸 Shaft -----	1
** 39	2310000339	隔環 Spacer (See left Page) (CT03091)-----	1
** 40	8MM04281207A	螺絲 Screw (M4-0.7*12) (CT0202) -----	1
* 41	221A0000563	定位環組 Collar Asm.(F0534A)-----	1
42	2310001937	螺樁 Stud -----	1

* MT4001-MT4002 用 For MT4001-MT4002. Use

** MT4004 用 For MT4004 Use

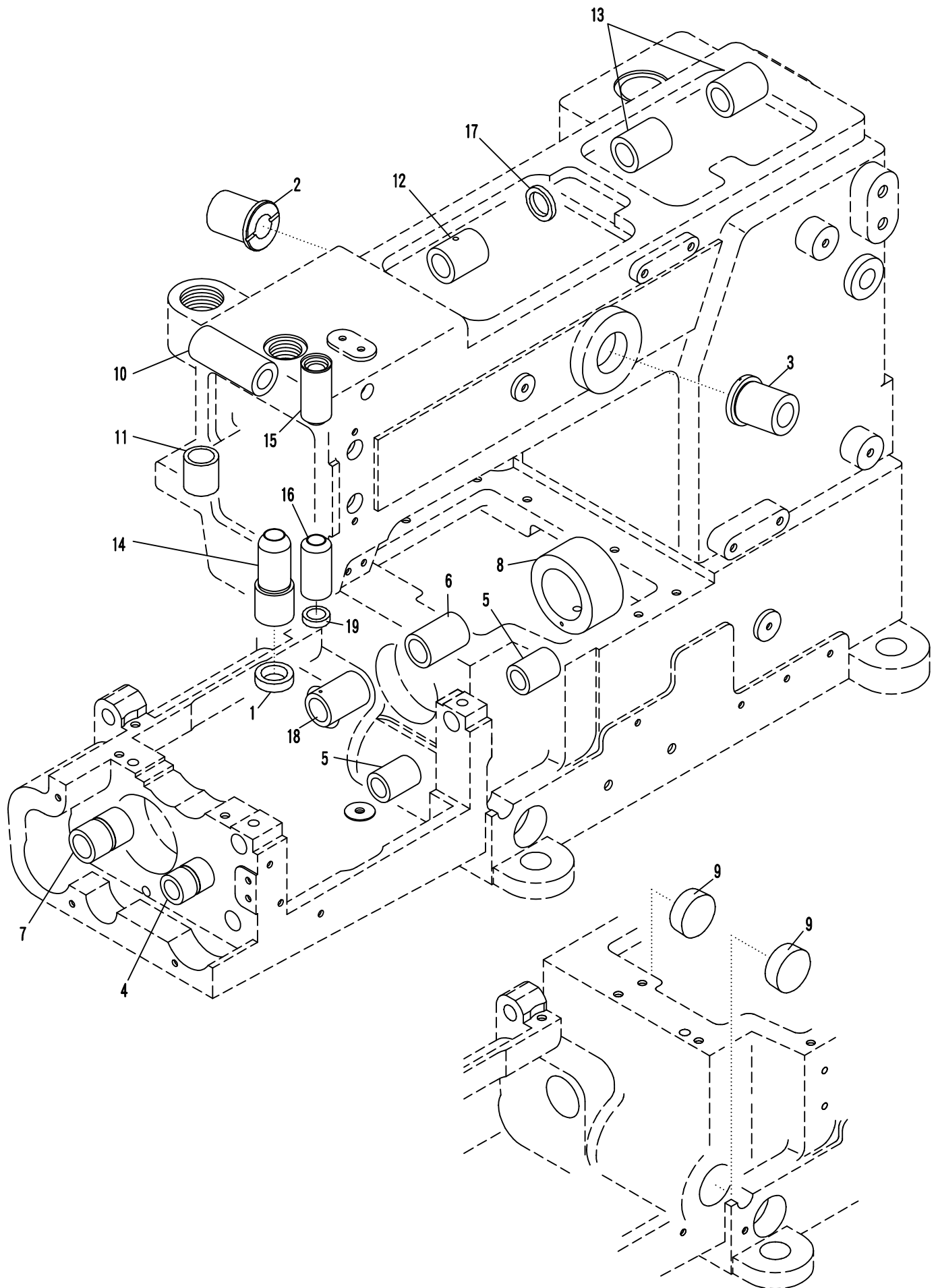
4. MT4006-MT4012 張力調整零件 Thread Tension Mechanism For MT4006-MT4012



4. MT4006-MT4012 張力調整零件 Thread Tension Mechanism For MT4006-MT4012

序 號 Ref.No.	物料編號 Parts No.	名 稱 Description	單位用量 Amt. Req.
1	2320000401	導線 Thread Guide -----	1
2	2320000402	導線 Thread Guide -----	1
3	2310000403	導線 Thread Guide -----	1
4	2310000404	導線 Thread Guide -----	1
5	2310000405	導線 Thread Guide -----	1
6	2310330406	導線 Thread Guide -----	1
7	8MB04280807K	螺絲 Screw (CT0215 M4-0.7*8) -----	1
8	-----	-----	-
9	2310000417	導線 Thread Guide -----	1
10	8MB04280807K	螺絲 Screw (CT0215 M4-0.7*8) -----	1
11	8MQ04280808A	螺絲 Screw (UTB0109 M4-0.7*8) -----	4
12	2100000223	墊圈 Washer (CT0232)-----	3
13	8MM04281007A	螺絲 Screw (FT0203 M4-0.7*8) -----	3

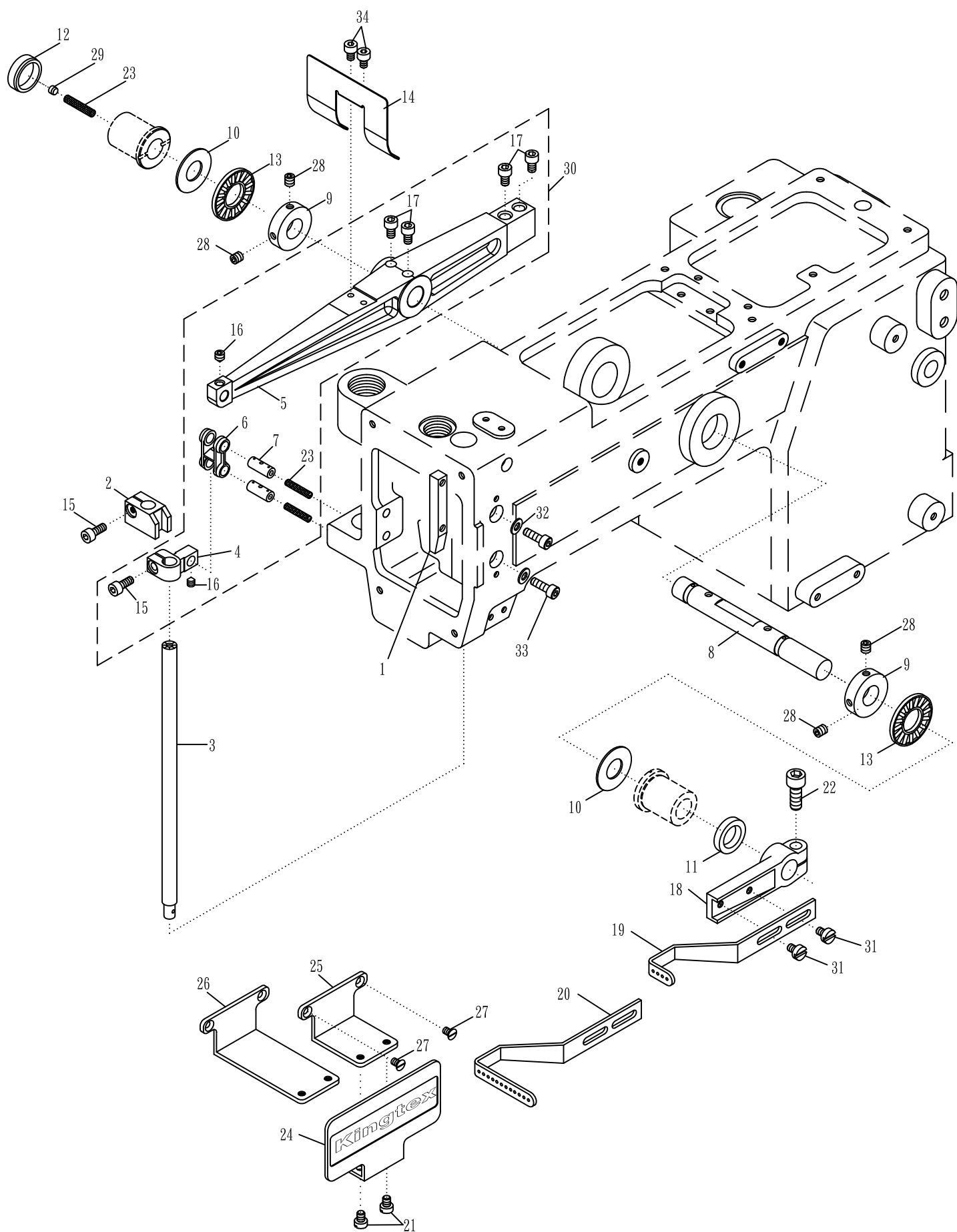
5. MT4000 軸襯與油封 BUSHING And Oil Seal For MT4000



5. MT4000 軸襯與油封 Bushing And Oil Seal For MT4000

序 號 Ref.No.	物料編號 Parts No.	名 稱 Description	單位用量 Amt. Req.
1	2200000404	油封 Oil Seal (CT0404)-----	1
2	2310000518	軸襯 Bushing -----	1
3	23100005191	軸襯 Bushing -----	1
4	2310000504	軸襯 Bushing -----	1
5	2310000505	軸襯 Bushing -----	2
6	2310000506	軸襯 Bushing -----	1
7	2310000507	軸襯 Bushing -----	1
8	2310000508	軸襯 Bushing -----	1
9	23100002171	孔塞 Plug -----	2
10	2310000510	軸襯 Bushing -----	1
11	2310000511	軸襯 Bushing -----	1
12	2310000512	軸襯 Bushing -----	1
13	2310000513	軸襯 Bushing -----	2
14	2310000514	軸襯 Bushing -----	1
15	2310000515	軸襯 Bushing -----	1
16	23100005161	軸襯 Bushing -----	1
17	2310000517	油封 Oil Seal -----	1
18	2310000520	軸襯 Bushing -----	1
19	240010004	油封 Oil Seal -----	1

6. MT4000 / MT4500 針棒與相關零件 Needle Bar Mechanism For MT4000 / MT4500

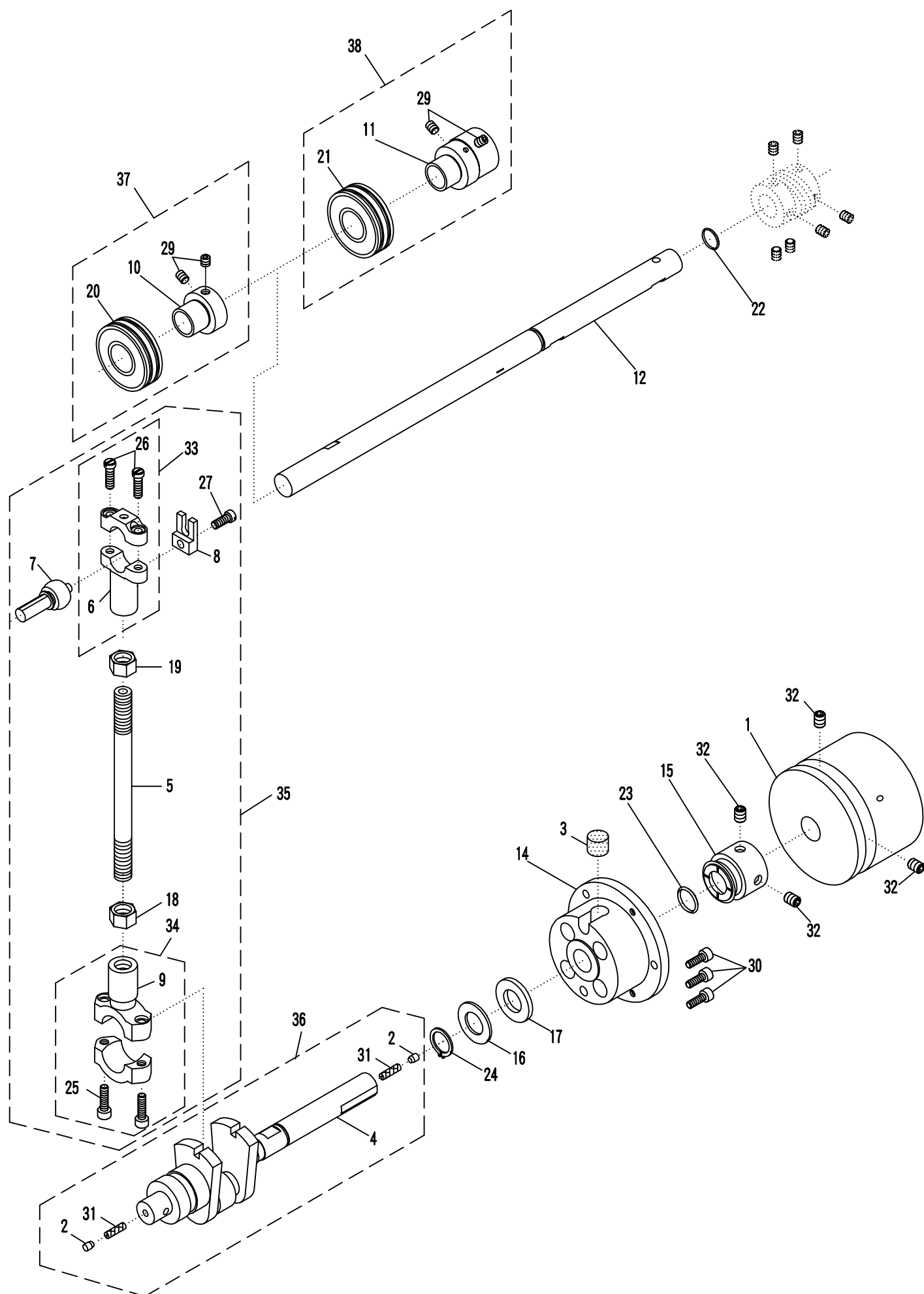


6. MT4000 / MT4500 針棒與相關零件 Needle Bar Mechanism For MT4000 / MT4500

序號 Ref.No.	物料編號 Parts No.	名稱 Description	單位用量 Amt. Req.
1	2310000601	滑道 Guide Block -----	1
2	23100006021	滑塊 Slide Block -----	1
3	2310330603	針棒 Needle Bar -----	1
4	2310000604	連桿 Connecting Rod -----	1
5	23100006051	連桿 Connecting Rod -----	1
6	2310000606	連桿 Connecting Rod -----	1
7	2310000607	連接銷 Pin -----	2
8	2310000608	軸 Shaft -----	1
9	2310000609	定位環 Collar -----	2
10	2310000610	止推墊圈 Thrust Bearing -----	2
11	2310000611	油封 Oil Seal -----	1
12	22000002451	孔塞 Plug -----	1
13	2200001044	止推軸承 Thrust Bearing (CT1044)-----	2
14	2310000614	擋片 Defender -----	1
15	8MM04281007A	螺絲 Screw (FT0203 M4-0.7*10) -----	2
16	8MN04280500C	螺絲 Screw (M4-0.7*5) (FT1222) -----	2
17	8MM06401010A	螺絲 Screw (M6-1*10) (MT0419) -----	4
18	2310000618	導線固定座 Holder -----	1
19	2310000619	導線 Thread Guide -----	1
*20	2310000620	導線 Thread Guide -----	1
21	8MB04280608A	螺絲 Screw (UTB0130 M4-0.7*6) -----	2
22	8MM06401610A	螺絲 Screw (CT0625 M6-1*16) -----	1
23	66800	油線 Oil Wick-----	3
24	2310000624	護蓋 Cover -----	1
25	2310000625	護蓋固定座 Holder -----	1
*26	2310000626	護蓋固定座 Holder -----	1
27	8ME04280708A	螺絲 Screw (CT0206 M4-0.7*7) -----	2
28	8MN04280600A	螺絲 Screw (CT1223 M4-0.7*6) -----	4
29	2200001029	孔塞 Plug (CT1029)-----	1
30	231A00006301	連桿組 Connecting Rod Asm.-----	1
31	8MB04280807K	螺絲 Screw (CT0215 M4-0.7*8) -----	2
32	2100000223	墊圈 Washer (SH0223)-----	2
33	8MM04281207A	螺絲 Screw (C02-02 M4-0.7*12) -----	2
34	8MM04280607A	螺絲 Screw (MT1134 M4-0.7*6) -----	2

* For MT4006-MT4012 / MT4506-MT4525 Use

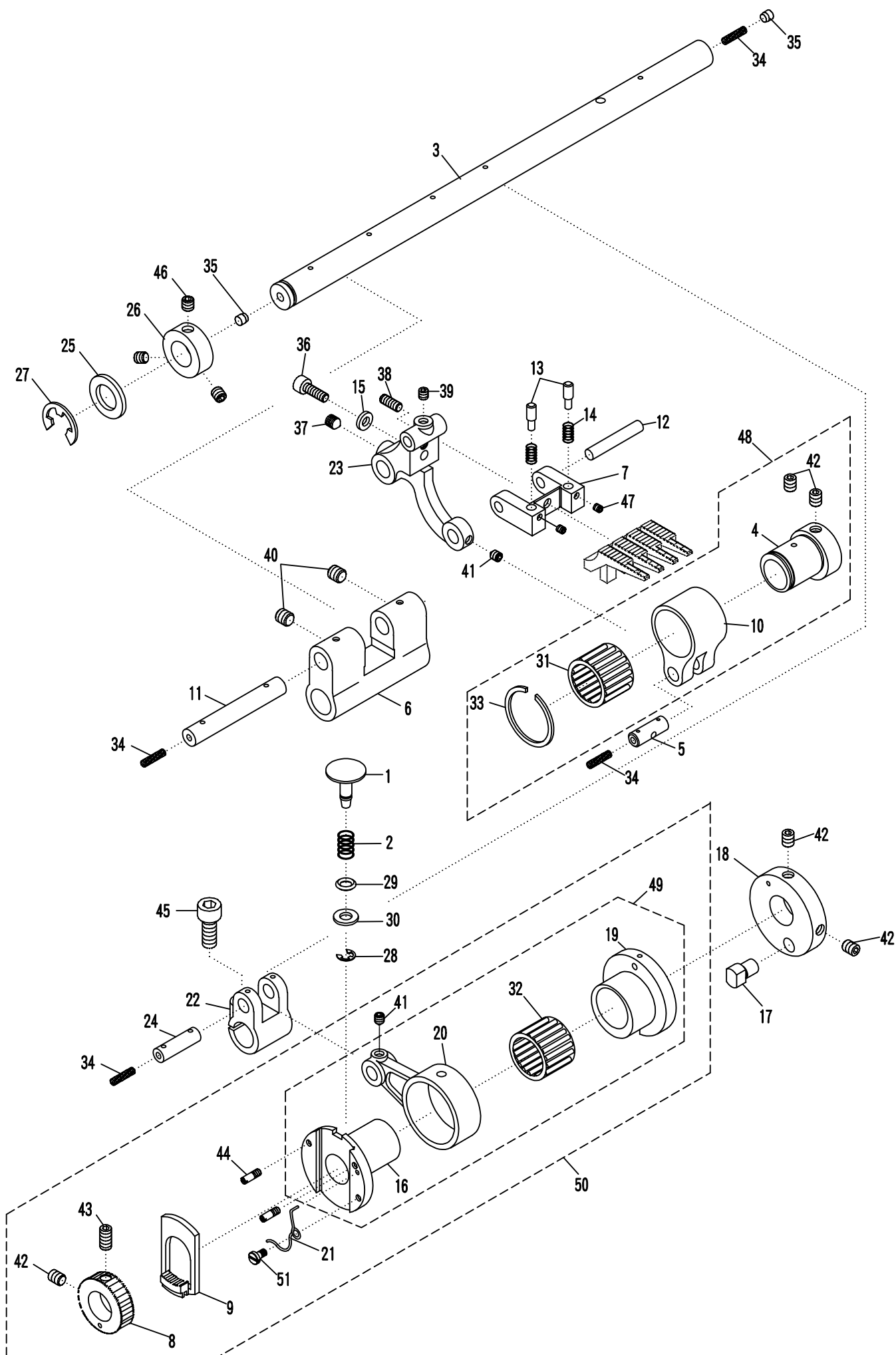
7. MT4000 下軸與相關零件 Crankshaft Mechanism For MT4000



7. MT4000 下軸與相關零件 Crankshaft Mechanism For MT4000

序 號 Ref.No.	物料編號 Parts No.	名 稱 Description	單位用量 Amt. Req.
1	23100007011	針定位皮帶輪 Belt Cover -----	1
2	2200001029	孔塞 Plug (CT1029)-----	2
3	2100001501	海綿 Seal (SH1501)-----	1
4	23100007041	曲軸 Crank Shaft -----	1
5	2310000705	螺椿 Stud -----	1
6	2310000706	連桿 Connecting Rod -----	1
7	2310000707	球狀接頭 Ball Stud -----	1
8	2310000708	定向導軌 Guide -----	1
9	2310000709	連桿 Connecting Rod -----	1
10	2310000710	套筒 Clutch Sleeve -----	1
11	2310000711	偏心輪 Eccentric -----	1
12	2310000712	軸 Shaft -----	1
13	-----	-----	-
14	2310000714	鋁蓋 Cover -----	1
15	2310000715	定位環 Collar -----	1
16	2310000716	墊圈 Washer -----	1
17	2310000717	墊圈(銅) Washer -----	1
18	2310000718	螺帽 Nut -----	1
19	2310000719	螺帽 Nut -----	1
20	90BB1740126	滾珠軸承 Ball Bearing (MT0720) 封蓋為鐵的-----	1
21	90BB1740126R	滾珠軸承 Ball Bearing (MT0720-R) 封蓋為紅色-----	1
22	2310000722	O形油環 O Ring (線徑 ϕ 1.2) -----	1
23	90OR140	O形油環 O Ring (線徑 ϕ 2.4) -----	1
24	90SCR140	C形扣環 C Ring -----	1
25	8MB95301807K	螺絲 Screw (MT0725 M4.5-0.75*18) -----	2
26	8MB95301507K	螺絲 Screw (MT0726 M4.5-0.75*15) -----	2
27	8MB95301106K	螺絲 Screw (MT0727 M4.5-0.75*11) -----	1
28	-----	-----	-
29	8MN05320600A	螺絲 Screw (MT0729 M5-0.8*6) -----	4
30	8MM04281007A	螺絲 Screw (FT0203 M4-0.7*10) -----	3
31	66800	油線 Oil Wick -----	2
32	8MN06400800A	螺絲 Screw (CT0549 M4-0.7*8) -----	4
33	231A0000733	連桿組 Connecting Rod Asm. -----	1
34	231A0000734	連桿組 Connecting Rod Asm. -----	1
35	231A0000735	連桿組 Connecting Rod Asm. -----	1
36	231A0000736	曲軸組 Crank Shaft Asm. -----	1
37	231A0000737	連桿組 Connecting Rod Asm. -----	1
38	232A0000738	連桿組 Connecting Rod Asm. -----	1

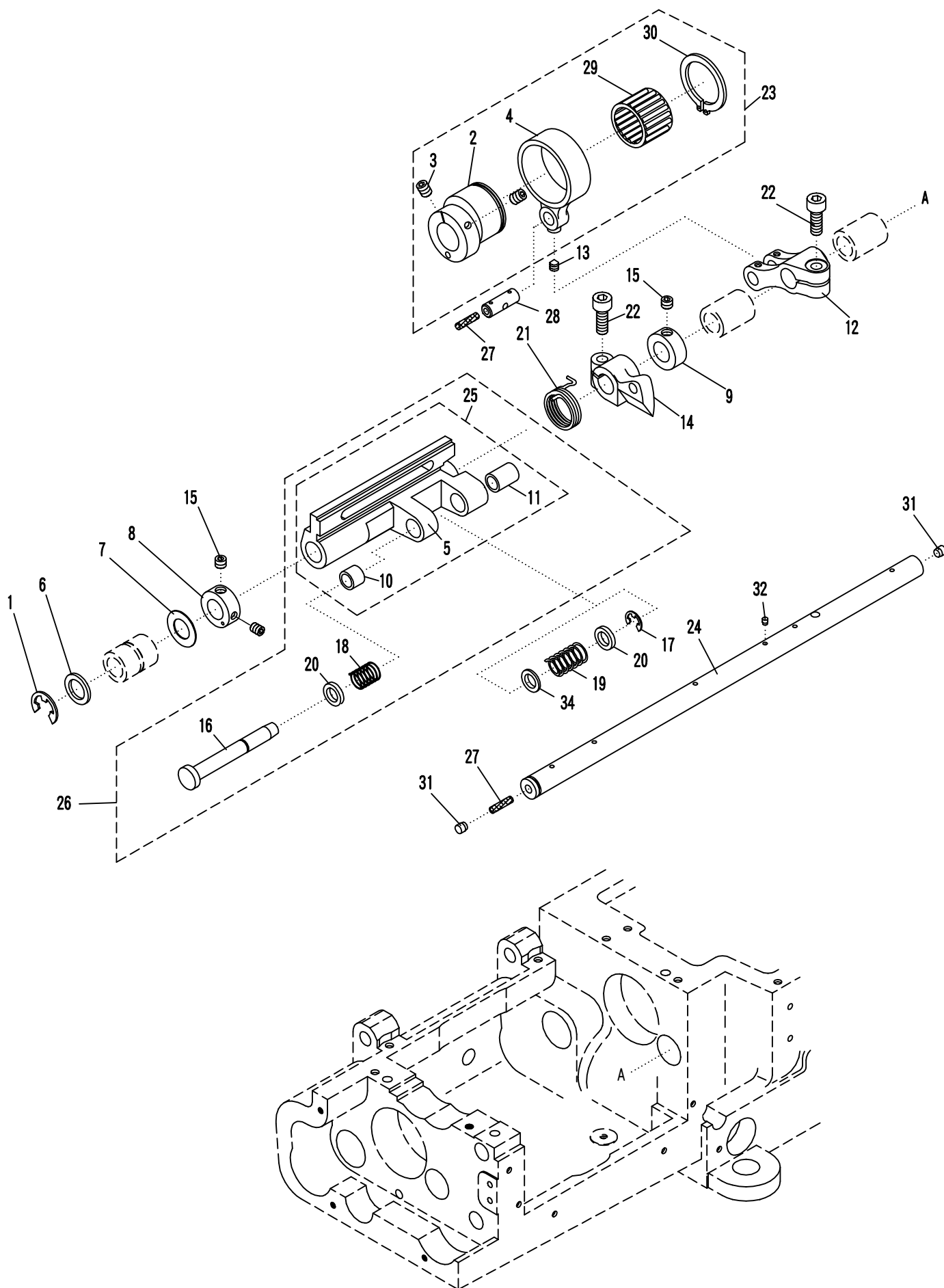
8. MT4000 / MT4500 進給變換機構 Feed Mechanism For MT4000 / MT4500



8. MT4000 / MT4500 進給變換機構 Feed Mechanism For MT4000 / MT4500

序號 Ref.No.	物料編號 Parts No.	名稱 Description	單位用量 Amt. Req.
1	23100008011	止動銷 Stopper Pin -----	1
2	2310000802	彈簧 Spring -----	1
3	23100008031	軸 Shaft -----	1
4	2310000804	偏心輪 Eccentric -----	1
5	2310000805	連結銷 Link Pin -----	1
6	2310000806	曲柄 Lever -----	1
7	2310000807	狗齒台 Feed Dog Holder -----	1
8	2310000808	離合齒輪 Regulating Gear -----	1
9	2310000809	離合齒片 Regulating Plate -----	1
10	2310000810	連桿 Link -----	1
11	2310000811	連結銷 Link Pin -----	1
12	2310000812	軸 Shaft -----	1
13	2310000813	銷 Pin -----	2
14	2310000814	彈簧 Spring -----	2
15	2310000815	墊圈 Washer -----	1
16	2310000816	變距偏心輪 Eccentric -----	1
17	2310000817	變距銷 Pin -----	1
18	2310000818	變距銷座 Eccentric Collar -----	1
19	2310000819	進給偏心輪 Eccentric -----	1
20	2310000820	連桿 Link -----	1
21	23100008212	彈簧 Spring -----	1
22	2310000822	曲柄 Lever -----	1
23	2310000823	連桿 Link -----	1
24	2310000824	連結銷 Link Pin -----	1
25	2310000825	墊圈 Washer -----	1
26	2310000826	定位環 Collar -----	1
27	90ER100	E形扣環 E Ring (RP10108) -----	1
28	90ER040	E形扣環 E Ring (FT0225) -----	1
29	90OR050	O形油環 O Ring -----	1
30	2200001025	墊圈 Washer (CT1025)-----	1
31	90NB182217	滾針軸承 Needle Bearing -----	1
32	90NB252913	滾針軸承 Needle Bearing -----	1
33	2310000833	C形同心扣環 C Ring -----	1
34	66800	油線 Oil Wick -----	4
35	2310000835	孔塞 Plug -----	2
36	8MM04281207A	螺絲 Screw (CT0202 M4-0.7*12) -----	1
37	8MN05320600C	螺絲 Screw (CT350248 M5-0.8*6) -----	1
38	8MN04281000A	螺絲 Screw (CT0216 M4-0.7*10) -----	1
39	8MN04280400A	螺絲 Screw (CT0229 M4-0.7*4) -----	1
40	8MN06400600A	螺絲 Screw (CT0244 M6-1*6) -----	2
41	8MN04280500C	螺絲 Screw (FT1222 M4-0.7*5) -----	1
42	8MN05320600A	螺絲 Screw (MT0729 M5-0.8*6) -----	5
43	8MN05321000E	螺絲 Screw (MT0843 M5-0.8*10) -----	1
44	8MB03200403C	螺絲 Screw (MT0844 M3-0.5*4) -----	2
45	8MM06401510A	螺絲 Screw (MT0845 M6-1*15) -----	1
46	8MN05320500E	螺絲 Screw (CT0903 M5-0.8*5) -----	3
47	8MN03200300A	螺絲 Screw (CT0115 M3-0.5*3) -----	2
48	231A0000848	連桿組 Link Asm. -----	1
49	231A0000849	變距偏心輪組 Eccentric Asm. -----	1
50	231A0000850	離合齒輪組 Regulating Gear Asm. -----	1
51	8MB03200606B	螺絲 Screw (MT0851 M3-0.5*3) -----	1

9. MT4000 結線鉤驅動機構 Looper Mechanism For MT4000

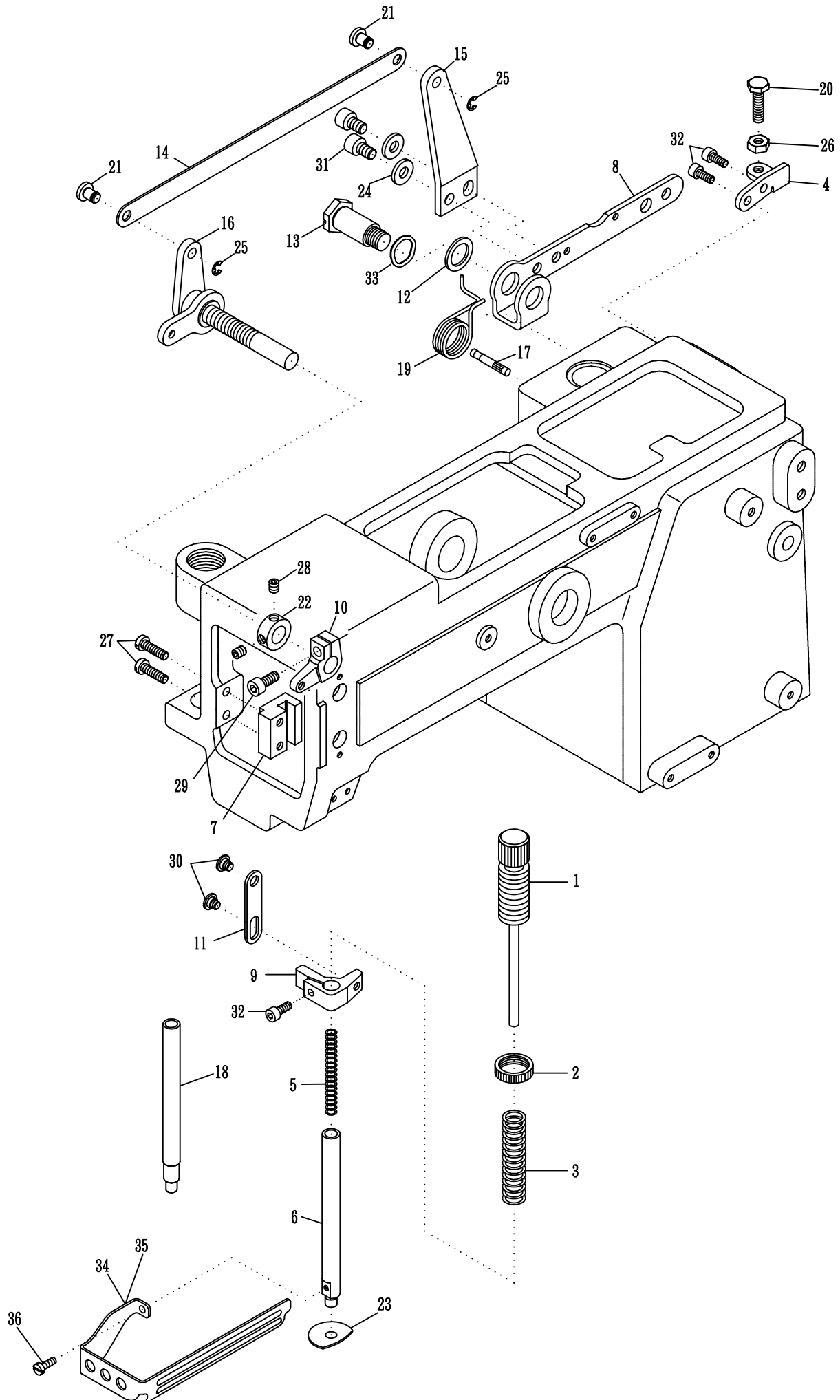


9. MT4000 結線鉤驅動機構 Looper Mechanism For MT4000

序 號 Ref.No.	物料編號 Parts No.	名 稱 Description	單位用量 Amt. Req.
1	90ER080	E形扣環 E Ring (F090404) -----	1
2	2310000902	偏心輪 Eccentric -----	1
3	8MN05320600A	螺絲 Screw (MT0729 M5-0.8*6) -----	2
4	2310000904	連桿 Link -----	1
◎ 5	23100009051	承座 Bracket -----	1
6	23100009061	墊圈 Washer -----	1
7	2310000907	墊圈 Washer -----	1
8	2310000908	定位環 Collar -----	1
9	2310000909	定位環 Collar -----	1
◎ 10	2310000910	襯套 Clutch Tension Sleeve -----	1
◎ 11	2310000911	襯套 Clutch Tension Sleeve -----	1
12	2310000912	曲柄 Lever -----	1
13	8MN04280500C	螺絲 Screw (FT1222 M4-0.7*5) -----	1
14	23100009141	驅動柄 Looper Rocker Stopper -----	1
15	8MN05320400A	螺絲 Screw (MT0944 M5-0.8*4) -----	4
16	23100009161	軸 Shaft -----	1
17	90ER050	E形扣環 E Ring (SH0620) -----	1
18	2310000918	彈簧 Spring -----	1
19	2310000919	彈簧 Spring -----	1
20	2310000920	墊圈 Washer -----	2
21	2310000921	彈簧 Spring -----	1
22	8MM05321409A	螺絲 Screw (CT0632 M5-0.8*14) -----	2
23	231A0000947	偏心輪組 Eccentric Asm. -----	1
24	23100009241	軸 Shaft -----	1
25	231A00009511	承座組 Bracket Asm. -----	1
26	231A0000953	承座組 Bracket Asm. -----	1
27	66800	油線 Oil Wick $\phi 3$ -----	2
28	2310000805	連結銷 Link Pin -----	1
29	90NB252913	滾針軸承 Needle Bearing -----	1
30	90SCR250	C形扣環 C Ring -----	1
31	2310000835	孔塞 Plug -----	2
32	2100000403	孔塞 Plug (SH4-3)-----	1
33	-----	-----	-
34	240012039	墊圈 Washer -----	1

◎需整組購買 Must be sold in complete set

10. MT4000 / MT4500 壓腳與相關零件 Presser Foot Mechanism For MT4000 / MT4500



10. MT4000 / MT4500 壓腳與相關零件 Presser Foot Mechanism For MT4000 / MT4500

序號 Ref.No.	物料編號 Parts No.	名稱 Description	單位用量 Amt. Req.
1	2310001001	螺椿 Stud -----	1
2	2310001002	螺帽 Nut -----	1
3	2310001003	彈簧 Spring -----	1
4	2310001004	連接塊 Connecting Block -----	1
5	2310001005	彈簧 Spring -----	1
6	2310001006	軸 Shaft -----	1
7	2310001007	滑道 Lower Movable Knife Guide -----	1
8	2310001008	揚昇臂 Lifter Arm -----	1
9	2310001009	曲柄 Lever -----	1
10	23100010101	曲柄 Lever -----	1
11	2310001011	吊桿 Lifter Connecting Plate -----	1
12	2310001012	墊圈 Washer -----	1
13	2310001013	螺椿 Stud -----	1
14	2310001014	拉桿 Lifter Connecting Plate -----	1
15	2310001015	吊臂 Left Upper Feed Roller Arm -----	1
16	23100010161	吊臂 Left Upper Feed Roller Arm -----	1
17	2310001017	銷 Pin -----	1
*18	2310001018	軸 Shaft -----	1
19	2310001019	彈簧 Spring -----	1
20	8SK56322110A	螺絲 Screw (MT1020 7/32"-32*21) -----	1
21	2310001021	連結銷 Connecting Pin -----	2
22	2310000908	定位環 Collar -----	1
23	2200000811	阻油片 Oil Separator (CT0811)-----	1
24	2100000323	墊圈 Washer (SH0323)-----	2
25	90ER040	E形扣環 E Ring (CT0209) -----	2
26	8SA56320410A	螺帽 Nut (F090512 7/32"-32*21) -----	1
27	8MC95301608E	螺絲 Screw (C08-08 M4.5-0.75*16) -----	2
28	8MN05320600A	螺絲 Screw (MT0729 M5-0.8*6) -----	2
29	8MM05321209A	螺絲 Screw (FT0524 M5-0.8*12) -----	1
30	8SC44400810G	螺絲 Screw (MT1030 11/64"-40*5) -----	2
31	8MM06401010A	螺絲 Screw (MT0419 M6-1*10) -----	2
32	8MM04281007A	螺絲 Screw (FT0203 M4-0.7*10) -----	3
33	2310001207	波形墊圈 Corrugated Ring -----	1
34	2310001034	護指擋片 Safety Plate Holder (MT4501-MT4504)-----	1
35	2310001035	護指擋片 Safety Plate Holder (MT4506-MT4523)-----	1
36	8MB85240605A	螺絲 Screw (CT1002 M3.5-0.6*6)-----	1

* 二件組壓腳底用 For bisector presser foot

11. MT4000 / MT4500 潤滑系統 Lubrication Mechanism For MT4000 / MT4500

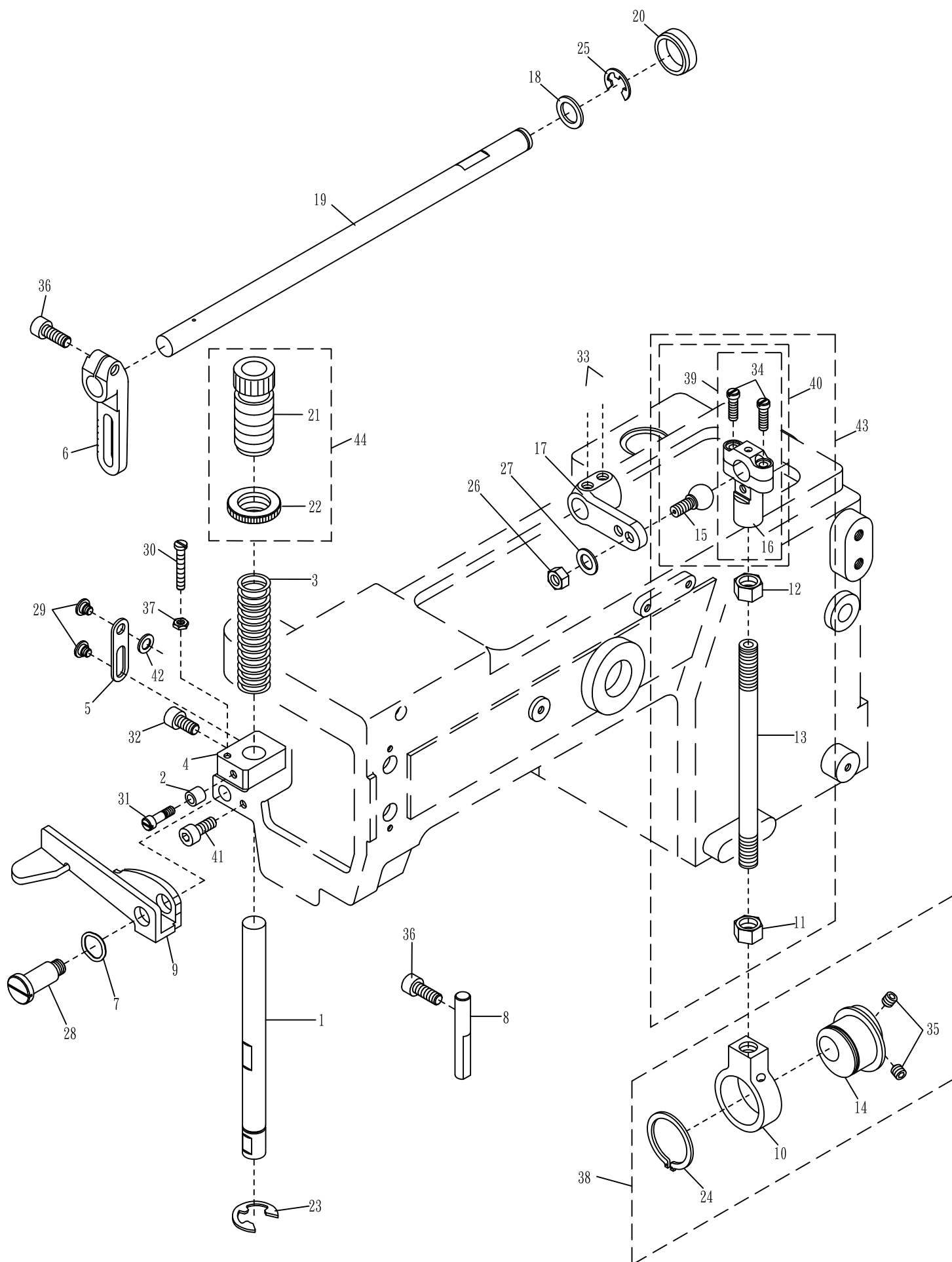


11. MT4000 / MT4500 潤滑系統 Lubrication Mechanism For MT4000 / MT4500

序號 Ref.No.	物料編號 Parts No.	名稱 Description	單位用量 Amt. Req.
◎1	2310001101	蓋板 Lower Feed Roller Cover -----	1
◎2	23100011021	齒輪 Gear -----	1
◎3	23100011031	齒輪 Gear -----	1
◎4	23100011041	軸 Shaft -----	1
◎5	2310001105	泵座 Pump Seat -----	1
◎6	2310001106	泵 Pump -----	1
◎7	2310001107	蝸母 Worm Gear -----	1
8	2310001108	夾簧 Latch Spring -----	1
◎9	2310001109	導油歧路 Lubricant Guiding Block -----	1
10	2310001110	油嘴 Nozzle -----	1
11	2310001111	承油盤 Oil Receiver -----	1
12	2310001112	油管 Oil Tube -----	1
13	2310001113	油管 Oil Tube -----	1
14	2310001114	油網 Oil Mesh -----	1
15	2200001311	封蓋 Oil Filter Cover -----	1
16	2200001313	O形油環 O Ring (CT1313) -----	1
17	2100001521	過濾器 Oil Filter (SH1521) -----	1
18	2200001315	過濾器接頭 Oil Filter Joint (CT1315) -----	1
19	2100001536	夾簧 Latch Spring (SH1536) -----	8
20	-----	-----	-
21	2200001327	油管接頭 Oil Tube Joint (CT1327) -----	1
22	2100001535	油管接頭 Oil Tube Joint (SH1535) -----	4
23	2100001533	螺樁 Stud (SH1533) -----	2
24	2100001534	墊圈 Washer (SH1534) -----	9
25	2200001328	油管 Oil Tube (CT1328) -----	1
26	2200001332	油管 Oil Tube (CT1332) -----	1
27	2200001316	扣簧 Filter Screen Clamp (CT1316) -----	1
28	2200001317	網板 Filter Screen (CT1317) -----	1
29	66790	油管 Oil Tube (ϕ 3* ϕ 5) -----	2
30	8MM03201606A	螺絲 Screw (MT11-30 M3-0.5*16) -----	1
31	8MA03200306A	螺帽 Nut (FTB0111 M3-0.5*3) -----	1
◎32	8MM04281207A	螺絲 Screw (CT0202 M4-0.7*12) -----	6
◎33	8MN05320600A	螺絲 Screw (MT7-29 M5-0.8*6) -----	5
34	8MM04280607A	螺絲 Screw (MT1134 M4-0.7*6) -----	7
◎35	8MM06401210A	螺絲 Screw (FT1103 M6-1*12) -----	2
◎36	8MM03200606A	螺絲 Screw (CT130406 M3-0.5*6) -----	3
◎37	2100001505	油嘴 Oil Tube Joint (SH1505) -----	1
◎38	90SP0310	彈簧銷 Spring Pin (SH0508) -----	1
◎39	231A0001139	齒輪組 Gear Asm. -----	1
40	2310001140	承油盤 Oil Receiver -----	1
41	2310001141	油管支持臂 Oil Tube Holder -----	1
◎42	2200000550	孔塞 Plug (CT0550) -----	1
43	2200001338	螺樁 Stud (CT1338) -----	1
44	66792	油管 Oil Tube (ϕ 4.1* ϕ 5.7) -----	1
◎45	8MN05320400A	螺絲 Screw (MT0944 M5-0.8*4) -----	1
46	231A0001146	泵組 Pump Asm. -----	1
47	2310001147	油管支持臂 Oil Tube Holder -----	1
48	2310001148	羊毛氈 Felt -----	1
49	231A0001149	導油歧路組 Lubricant Guiding Block Asm. -----	1
50	231A0001150	承油盤組 Oil Receiver Asm. -----	1
51	2270001377	彈簧 Spring -----	1
◎52	2310000713	蝸桿 Worm -----	1
◎53	8MN05320800C	螺絲 Screw (MT1153 M5-0.8*8) -----	2
54	66800	油線 Oil Wick -----	1
55	2120001220	迴路螺絲 Screw (UH1220) -----	1

◎ 需整組購買 Must be sold in complete set

12. MT4000 / MT4500 後引式拖輪機構 Rear Puller Mechanism For MT4000 / MT4500



12. MT4000 / MT4500 後引式拖輪機構 Rear Puller Mechanism For MT4000 / MT4500

序號 Ref.No.	物料編號 Parts No.	名稱 Description	單位用量 Amt. Req.
1	2310001201	軸 Shaft -----	1
2	2310001202	定位環 Collar -----	1
3	2310001203	彈簧 Spring -----	1
4	2310001204	彈簧座 Spring Set -----	1
5	2310001205	吊桿 Lifter Connecting Plate -----	1
6	23100012061	拉臂 Upper Feed Roller Arm -----	1
7	2310001207	波形墊圈 Corrugated Washer -----	1
8	4RP0010210	軸 Shaft -----	1
9	2310001209	揚昇手臂 Lifter Arm -----	1
◎10	23100012101	接頭 Joint -----	1
11	2310000718	螺帽 Nut -----	1
12	2310000719	螺帽 Nut -----	1
13	23100012131	螺樁 Stud -----	1
◎14	2310001214	偏心輪 Eccentric -----	1
◎15	2310001215	球狀接頭 Ball Stud -----	1
◎16	2310001216	連桿 Link -----	1
17	23100012171	連桿 Link -----	1
18	2310001218	墊圈 Washer -----	1
19	2310001219	軸 Shaft -----	1
20	22000002451	孔塞 Plug (CT0245) -----	1
21	2310001221	調壓螺樁 Spring Regulator -----	1
22	2310001222	螺帽 Nut -----	1
23	90ER100	E形扣環 Ring (RP10108) -----	1
◎24	90SCR280	C形扣環 C Ring -----	1
25	90ER090	E形扣環 E Ring (SH0658) -----	1
26	8MA06400510A	螺帽 Nut (CT0533 M6-1*5) -----	1
27	2200000910	墊圈 Washer (CT0910) -----	1
28	8MB08502816G	螺樁 Stud (MT1228 M8-1.25*7) -----	1
29	8SC44400810G	螺絲 Screw (MT1030 11/64"-40*5) -----	2
30	8SB44403006K	螺絲 Screw (MT1230 11/64"-40*30) -----	1
31	8SB44401507G	螺絲 Screw (MT1231 11/64"-40*7) -----	1
32	8MM06401410A	螺絲 Screw (UH0808 M6-1*14) -----	1
33	8MP06400811A	螺絲 Screw (FTC1-01-23 M6-1*8) -----	2
◎34	8MB95301507K	螺絲 Screw (MT0726 M4.5-0.75*15) -----	2
◎35	8MN06400600A	螺絲 Screw (CT0244 M6-1*6) -----	2
36	8MM06401610A	螺絲 Screw (CT0625 M6-1*16) -----	2
37	8SA44400407A	螺帽 Nut (SH0111 11/64"-40*4) -----	1
38	231A0001238	偏心輪組 Eccentric Asm. -----	1
◎39	231A0001239	連桿組 Link Asm. -----	1
40	231A0001240	連桿組 Link Asm. -----	1
41	8MM04281007A	螺絲 Screw (FT0203 M4-0.7*10) -----	1
42	2310001242	減震橡膠 Rubber Cushion -----	1
43	231A0001243	連桿組 Link Asm. -----	1
44	231A0001244	調壓螺樁組 Spring Regulator Asm. -----	1

◎ 需整組購買 Must be sold in complete set

Rear Puller Mechanism



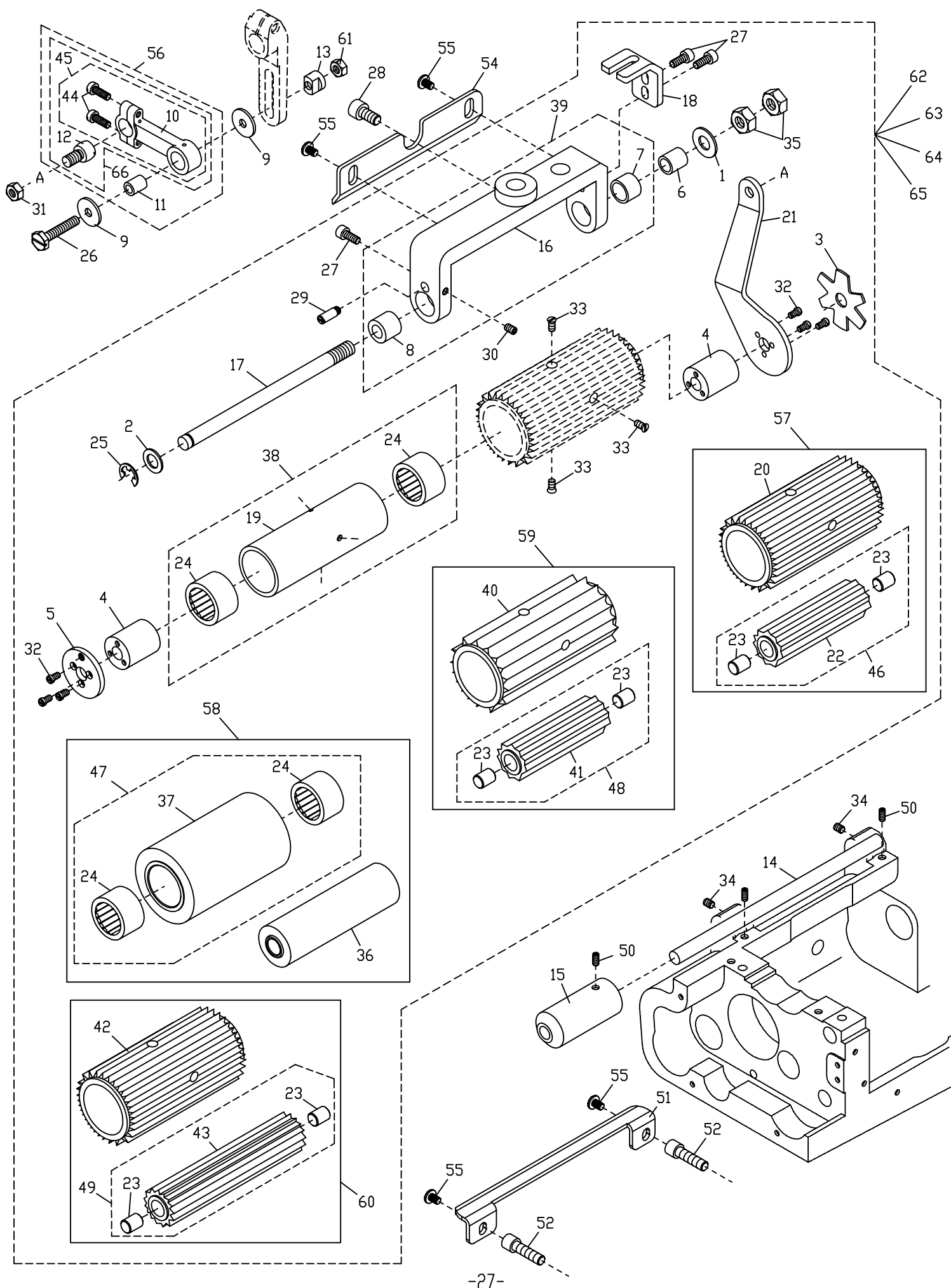
13. MT4001-MT4004 / MT4504 後引式拖輪機構 Rear Puller Mechanism

序號 Ref.No.	物料編號 Parts No.	名稱 Description	單位用量 Amt. Req.
1	2310001301	墊圈 Washer -----	1
2	2310001302	墊圈 Washer -----	1
3	2310001303	星形壓環 Clutch Tension Spring -----	1
4	23100013042	離合器 Clutch -----	2
5	2310001305	封蓋 Cover -----	1
6	2310001306	襯套 Clutch Tension Sleeve -----	1
◎7	2310001307	軸襯 Bushing -----	1
◎8	2310001308	軸襯 Bushing -----	1
9	2310001309	墊圈 Washer -----	2
◎10	2310001310	連桿 Link -----	1
11	2310001311	襯套 Clutch Tension Sleeve -----	1
◎12	2310001312	球狀接頭 Ball Joint -----	1
13	2310001313	隔環 Spacer -----	1
14	2310001314	軸 Shaft -----	1
15	23100013151	套筒 Clutch Sleeve -----	1
◎16	2310001316	主動輪軸 Bracket -----	1
17	2310001317	軸 Shaft -----	1
18	23100013181	導軌 Yoke Guide -----	1
◎19	23100013191	套筒 Clutch Sleeve -----	1
◎20	2310001320	主動輪 Upper Feed Rollar (28 齒) -----	1
21	2310001321	拉柄 Clutch Driving Lever -----	1
◎22	2310001322	從動輪 Lower Feed Roller (15齒) -----	1
◎23	2310001323	軸襯 Bushing -----	2
◎24	90NB2026161	單向滾針軸承 Needle Bearing -----	2
25	90ER070	E形扣環 E Ring -----	1
26	8MK05322710A	螺絲 Screw (MT1326 M5-0.8*27) -----	1
27	8MM04281007A	螺絲 Screw (FT0203 M4-0.7*10) -----	3
28	8MM06401010A	螺絲 Screw (MT0419 M6-1*10) -----	1
29	8SB44400305N	螺絲 Screw (MT1329 11/64"-40*3) -----	1
30	8MN04280600A	螺絲 Screw (CT1223 M4-0.7*6) -----	1
31	8SA64400409B	螺帽 Nut (RP0319 1/4"-40*4) -----	1
32	8SB32440604A	螺絲 Screw (MT1332 1/8"-44*6) -----	6
33	8SF36400606A	螺絲 Screw (RP10217 9/64"-40*8) -----	3
34	8MN04280500A	螺絲 Screw (MT1334 M4-0.7*5) -----	2
35	8MA08500613A	螺帽 Nut (RP10208 M8-1.25*6) -----	2
36	2310001336	隔環 Spacer -----	2
◎37	2310001337	主動輪 Upper Feed Roller (0 齒) -----	1
38	2310001338	主動輪 Upper Feed Rollar (22 齒) -----	1
◎39	2310001339	從動輪 Lower Feed Roller (12 齒) -----	1
40	2310001340	主動輪 Upper Feed Rollar (18 齒) -----	1
◎41	2310001341	從動輪 Lower Feed Roller (10 齒) -----	1
42	2310001342	從動輪 Lower Feed Roller (0 齒) -----	1
43	231A0001343	套筒組 Clutch Sleeve Asm. -----	1
44	231A0001344	主動輪軸組 Upper Feed Roller Shaft Asm. -----	1
◎45	8MB85241006K	螺絲 Screw (CT0621 M3.5-0.6*10) -----	2
◎46	231A0001346	連桿組 Link Asm. -----	1
47	231A0001347	從動輪組 Lower Feed Roller Asm. (15 齒) -----	1
48	231A0001348	從動輪組 Lower Feed Roller Asm. (12 齒) -----	1
49	231A0001349	從動輪組 Lower Feed Roller Asm. (10 齒) -----	1
50	231A0001350	從動輪組 Lower Feed Roller Asm. (0齒) -----	1
51	23100013511	護蓋 Cover -----	1
52	2310001352	螺樁 Stud -----	2
53	-----	-----	-
54	8MN05320600A	螺絲 Screw (MT7-29 M5-0.8*6) -----	3
55	2310001355	護蓋 Cover -----	1
56	8MB04280608A	螺絲 Screw (UTB0130 M4-0.7*6) -----	4
57	231A0001357	連桿組 Link Asm. -----	1
58	231A0001358	拖輪組 Puller Asm. (P) -----	1
●59	231A0001359	拖輪組 Puller Asm. (P2) -----	1
●60	231A0001360	拖輪組 Puller Asm. (P1) -----	1
●61	231A0001361	拖輪組 Puller Asm. (P0) -----	1
62	2310001362	主動輪 Upper Feed Rollar (59 齒) -----	1
●63	231A0001363	拖輪組 Puller Asm. (P3) -----	1
64	8MA05320408A	螺帽 Nut (CT1028 M5-0.8*4) -----	1
65	231A0001365	連桿組 Link Asm. -----	1
66	231A0001366	拖輪組 Puller Asm.(28齒) -----	1
67	231A0001367	拖輪組 Puller Asm.(22齒) -----	1
68	231A0001368	拖輪組 Puller Asm.(18齒) -----	1
69	231A0001369	拖輪組 Puller Asm.(0齒) -----	1
70	231A0001370	拖輪組 Puller Asm.(59齒) -----	1

◎ 需整組購買 Must be sold in complete set

● 特註品 Custom-made Item

14. MT4006-MT4012 / MT4506-MT4525 後引式拖輪機構 Rear Puller Mechanism



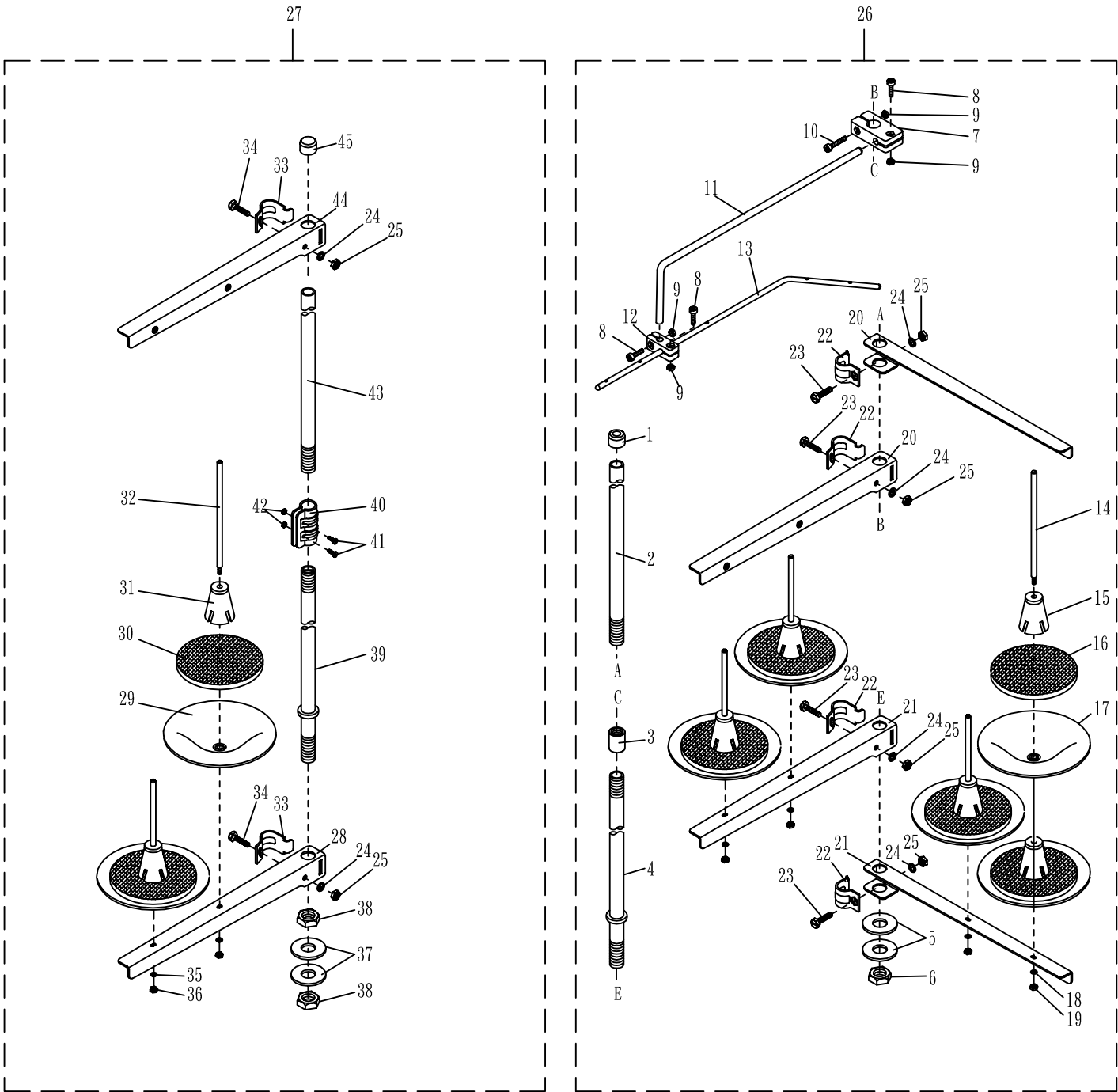
14. MT4006-MT4012 / MT4506-MT4525 後引式拖輪機構 Rear Puller Mechanism

序號 Ref.No.	物料編號 Parts No.	名稱 Description	單位用量 Amt. Req.
1	2310001301	墊圈 Washer -----	1
2	2310001302	墊圈 Washer -----	1
3	2310001303	星形壓環 Clutch Tension Spring -----	1
4	23100013042	離合器 Clutch -----	2
5	2310001305	封蓋 Cover -----	1
6	2310001306	襯套 Clutch Tension Sleeve -----	1
◎7	2310001307	軸襯 Bushing -----	1
◎8	2310001308	軸襯 Bushing -----	1
9	2310001309	墊圈 Washer -----	2
◎10	2310001310	連桿 Link -----	1
11	2310001311	襯套 Clutch Tension Sleeve -----	1
◎12	2310001312	球狀接頭 Ball Joint -----	1
13	2310001313	隔環 Spacer -----	1
14	2310001314	軸 Shaft -----	1
15	23100013151	套筒 Clutch Sleeve -----	1
◎16	2310001416	主動輪軸 Bracket -----	1
17	2310001417	軸 Shaft -----	1
18	23100014181	導軌 Yoke Guide -----	1
◎19	23100014191	套筒 Clutch Sleeve -----	1
◎20	2310001420	主動輪 Upper Feed Rollar (22齒) -----	1
21	2310001421	拉柄 Clutch Driving Lever -----	1
◎22	2310001422	從動輪 Lower Feed Roller (12齒) -----	1
◎23	2310001323	軸襯 Bushing -----	2
◎24	90NB202626	單向滾針軸承 Needle Bearing -----	2
25	90ER070	E形扣環 E Ring -----	1
26	8MK05322710A	螺絲 Screw (MT1326 M5-0.7*27) -----	1
27	8MM04281007A	螺絲 Screw (FT0203 M4-0.7*10) -----	3
28	8MM06401010A	螺絲 Screw (MT0419 M6-1*10) -----	1
29	8SB44400305N	螺絲 Screw (MT1329 11/64"-40*3) -----	1
30	8MN04280600A	螺絲 Screw (CT1223 M4-0.7*6) -----	1
31	8SA64400409B	螺帽 Nut (RP0319 1/4"-40*4) -----	1
32	8SB32440604A	螺絲 Screw (MT1332 1/8"-44*6) -----	6
33	8SF36400606A	螺絲 Screw (RP10217 9/64"-40*8) -----	3
34	8MN04280500A	螺絲 Screw (MT1334 M4-0.7*5) -----	2
35	8MA08500613A	螺帽 Nut (RP10208 M8-1.25*6) -----	2
36	2310001436	從動輪 Lower Feed Roller (0 齒) -----	1
◎37	2310001437	主動輪 Lower Feed Roller (0 齒) -----	1
38	231A0001438	套筒組 Clutch Sleeve Asm. -----	1
39	231A0001439	主動輪軸組 Upper Feed Roller Shaft Asm. -----	1
40	2310001440	主動輪 Upper Feed Roller (18齒) -----	1
◎41	2310001441	從動輪 Lower Feed Roller (10 齒) -----	1
42	2310001442	主動輪 Upper Feed Roller (28齒) -----	1
◎43	2310001443	從動輪 Lower Feed Roller (15齒) -----	1
◎44	8MB85241006K	螺絲 Screw (CT0621 M3.5-0.6*10) -----	2
◎45	231A0001346	連桿組 Link Asm. -----	1
46	231A0001446	從動輪組 Lower Feed Roller Asm. (12 齒) -----	1
47	231A0001447	從動輪組 Lower Feed Roller Asm. (0 齒) -----	1
48	231A0001448	從動輪組 Lower Feed Roller Asm. (10 齒) -----	1
49	231A0001449	從動輪組 Lower Feed Roller Asm. (15 齒) -----	1
50	8MN05320600A	螺絲 Screw (MT7-29 M5-0.8*6) -----	3
51	23100013511	護蓋 Cover -----	1
52	2310001352	螺樁 Stud -----	2
53	-----	-----	-
54	2310001454	護蓋 Cover -----	1
55	8MB04280608A	螺絲 Screw (UTB0130 M4-0.7*6) -----	4
56	231A0001357	連桿組 Link Asm. -----	1
●57	231A0001457	拖輪組 Puller Asm. (P2) -----	1
●58	231A0001458	拖輪組 Puller Asm. (P0) -----	1
●59	231A0001459	拖輪組 Puller Asm. (P1) -----	1
60	231A0001460	拖輪組 Puller Asm. (P) -----	1
61	8MA05320408A	螺帽 Nut (CT1028 M5-0.8*4) -----	1
62	231A0001462	拖輪組 Puller Asm. (28齒) -----	1
63	231A0001463	拖輪組 Puller Asm. (18齒) -----	1
64	231A0001464	拖輪組 Puller Asm. (22齒) -----	1
65	231A0001465	拖輪組 Puller Asm. (0 齒) -----	1
66	231A0001365	連桿組 Link Asm. -----	1

◎需整組購買 Must be sold in complete set

●特註品 Custom-made Item

15. 667091 線架 MT4001-MT4002 用 667091 Thread Stand Mechanism For MT4001-MT4002
 66706 線架 MT4004 用 66706 Thread Stand Mechanism For MT4004



零件用量列表 Amt. Req.

序號 Ref. No.	Model 機型	MT 4001-4002	MT 4004
24		2	4
25		2	4

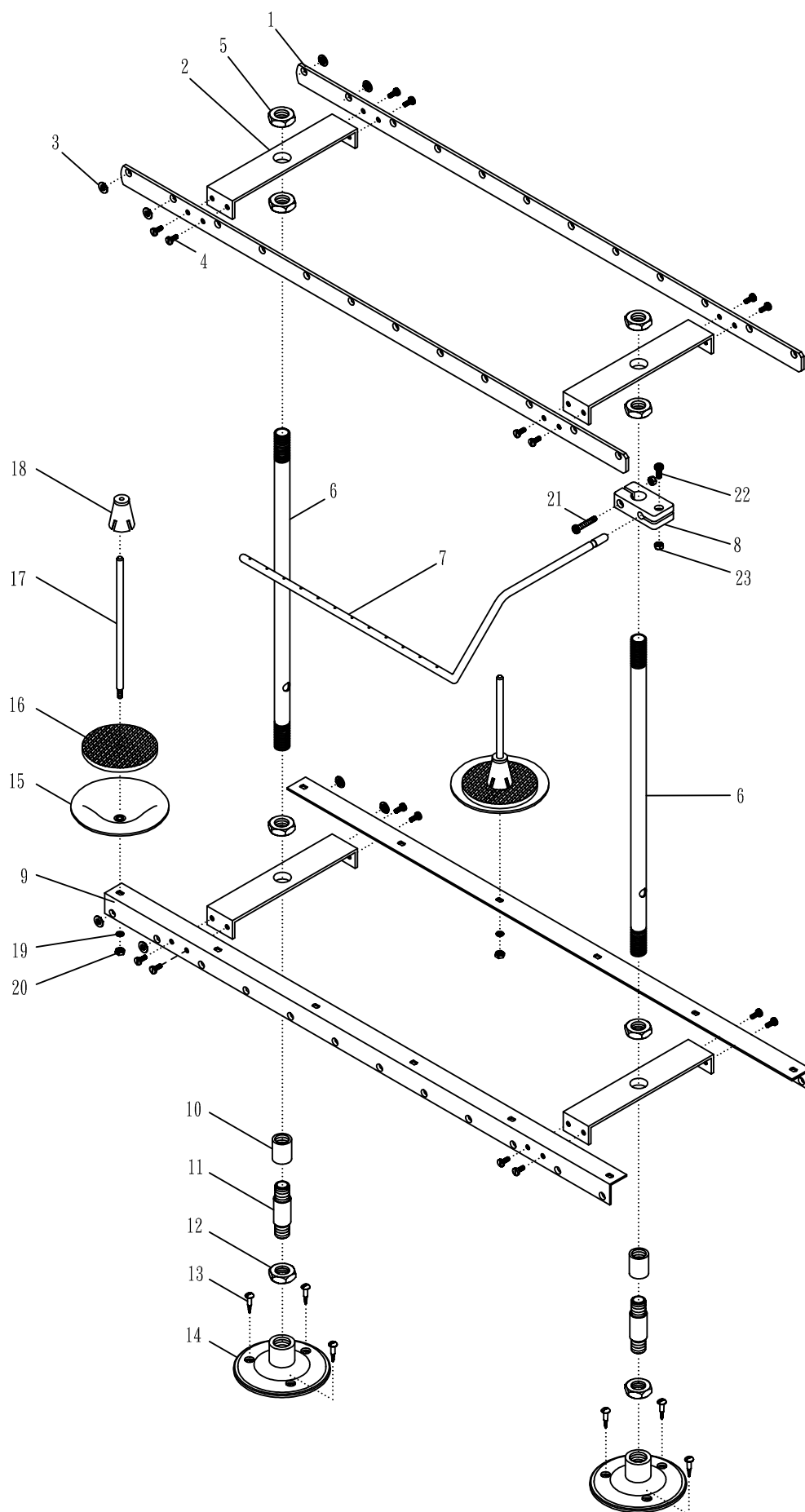
15. 667091 線架 MT4001-MT4002 用 667091 Thread Stand Mechanism For MT4001-MT4002

66706 線架 MT4004 用 66706 Thread Stand Mechanism For MT4004

序號 Ref.No.	物料編號 Parts No.	名稱 Description	單位用量 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	667054	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
◎14	6670515	線盤軸 Spool Pin -----	4
◎15	6670516	定心錐 Spool Retaining Fig -----	4
◎16	6670517	緩衝墊 Seat -----	4
◎17	6670518	線盤 Spool Set -----	4
◎18	6670519	彈簧墊圈 Spring Washer -----	4
◎19	6670520	螺帽 Nut -----	4
◎20	6670531	導線臂 Thread Arm -----	2
◎21	667061	線盤座 Spool Set Bracket -----	2
◎22	6670523	夾板 Clamp -----	4
◎23	6670524	螺絲 Screw -----	4
◎24	6670525	彈簧墊圈 Spring Washer -----	-
◎25	6670526	螺帽 Nut -----	-
◎26	66706	線架組 Thread Stand Asm (MT4004)-----	1
◎27	667091	線架組 Thread Stand Asm (MT4001-MT4002)-----	1
◎28	667092	線盤座 Spool Set Bracket -----	1
◎29	667093	線盤 Spool Set -----	2
◎30	667094	緩衝墊 Seat -----	2
◎31	667095	線盤軸 Spool Pin -----	2
◎32	667096	定心錐 Spool Retaining Fig -----	2
◎33	667097	夾板 Clamp -----	2
◎34	667098	螺絲 Screw -----	2
◎35	667099	彈簧墊圈 Spring Washer -----	2
◎36	6670910	螺帽 Nut -----	2
◎37	6670911	墊圈 Washer -----	2
◎38	6670912	螺帽 Nut -----	2
◎39	6670913	下柱 Lower Thread Stand Rod -----	1
◎40	6670914	夾板 Clamp -----	1
◎41	6670915	螺絲 Screw -----	2
◎42	6670916	螺帽 Nut -----	2
◎43	6670917	上柱 Upper Thread Stand Rod -----	1
◎44	6670918	導線臂 Thread Arm -----	1
◎45	6670919	孔塞 Cap -----	1

◎需整組購買 Must be sold in complete set

16. 66711-5 線架 MT4006-MT4012 用 66711-5 Thread Stand Mechanism For MT4006-MT4012

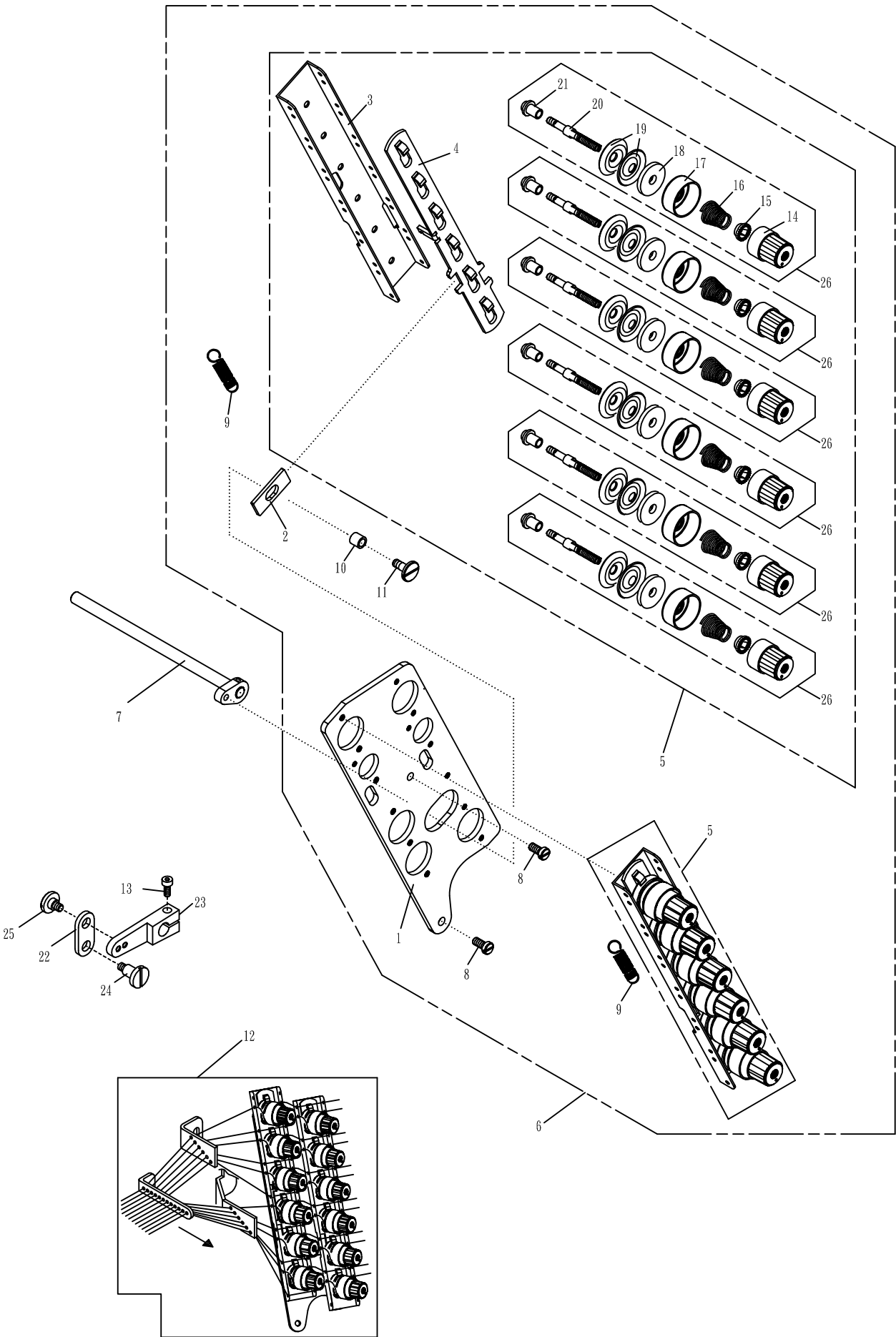


16. 66711-5 線架 MT4006-MT4012 用 66711-5 Thread Stand Mechanism For MT4006-4012

序 號 Ref.No.	物料編號 Parts No.	名 稱 Description	單位用量 Amt. Req.
◎1	66711501	導線桿 Thread Guide -----	2
◎2	66711502	支架 Holder -----	4
◎3	66711503	導線 Thread Guide -----	48
◎4	66711504	螺絲 Screw -----	16
◎5	66711505	螺帽 Nut -----	6
◎6	66711506	柱 Thread Stand Rod -----	2
◎7	66711507	旋臂 Arm -----	1
◎8	66711508	接頭 Joint -----	1
◎9	66711509	線盤座 Spool Set Bracket -----	2
◎10	66711510	軸襯 Bushing -----	2
◎11	66711511	螺椿 Stud -----	2
◎12	66711512	螺帽 Nut -----	2
◎13	66711513	螺絲 Screw -----	6
◎14	66711514	基座 Base -----	2
◎15	66711515	線盤 Spool Set -----	12
◎16	66711516	緩衝墊 Seat -----	12
◎17	66711517	線盤軸 Spool Pin -----	12
◎18	66711518	線盤軸 Spool Pin -----	12
◎19	66711519	彈簧墊圈 Spring Washer -----	12
◎20	66711520	螺帽 Nut -----	12
◎21	66711521	螺絲 Screw -----	1
◎22	66711522	螺絲 Screw -----	1
◎23	66711523	螺帽 Nut -----	2

◎需整組購買 Must be sold in complete set

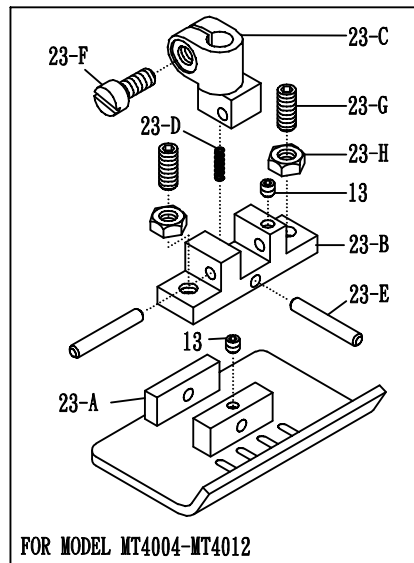
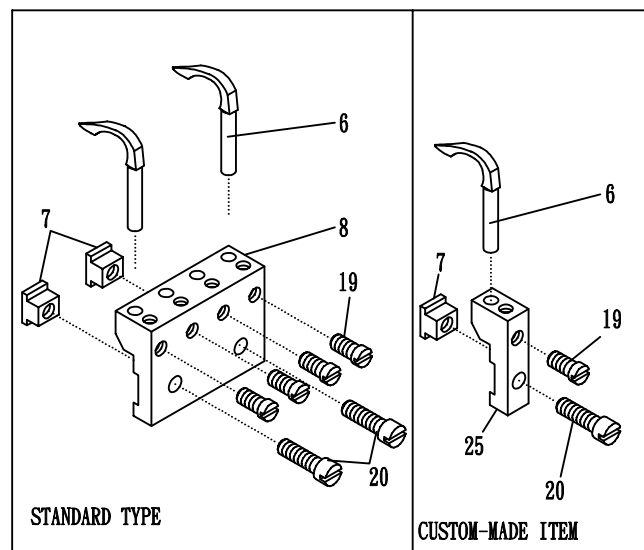
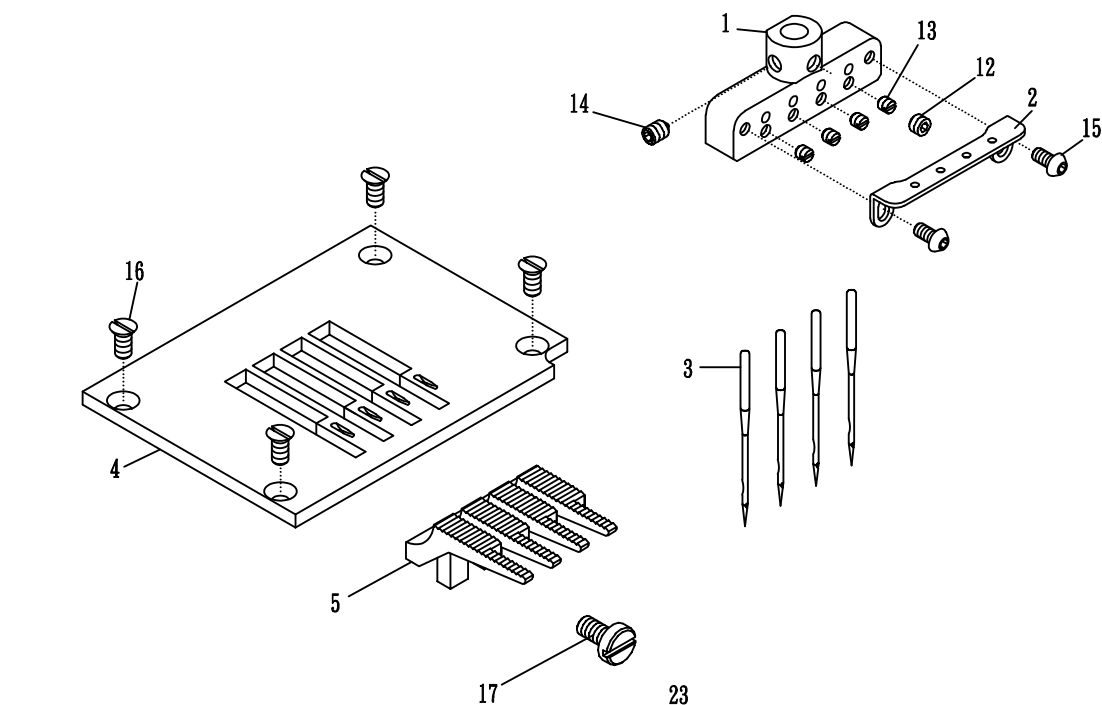
17. MT4006-MT4012 鬆線機構 Tension Stand Mechanism For MT4006-MT4012



17. MT4006-MT4012 鬆線機構 Tension Stand Mechanism For MT4006-4012

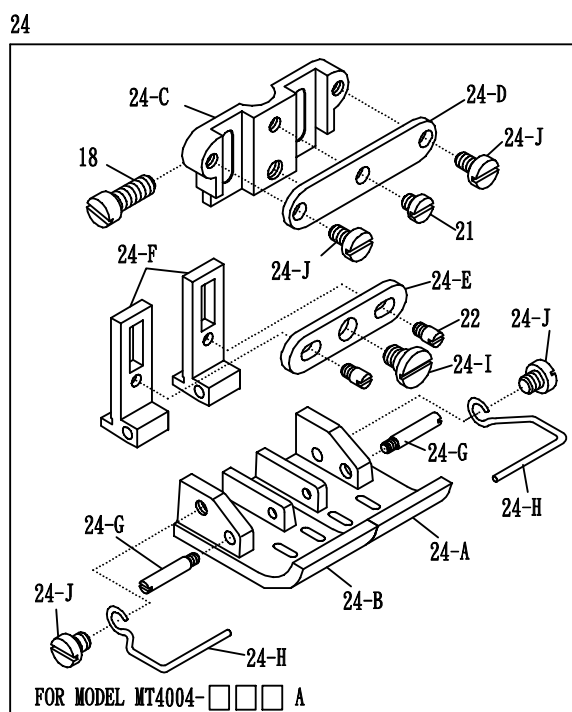
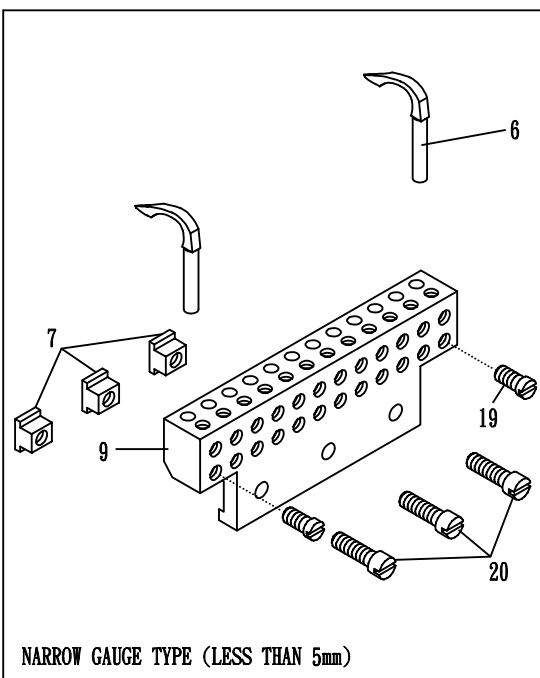
序 號 Ref.No.	物料編號 Parts No.	名 稱 Description	單位用量 Amt. Req.
1	2320001701	鬆線座 Tension Post Support -----	1
2	2320001702	活動片 Plate -----	1
3	2320001703	導線座 Tension Post Support -----	2
4	2320001704	鬆線板 Release Wedge -----	2
5	232A0001705	鬆線組 Thread Tension Mechanism -----	2
6	232A0001706	鬆線組 Thread Tension Mechanism -----	1
7	2310001905	軸 Shaft -----	1
8	8MC05321208A	螺絲 Screw (M5-0.8*12) (MT0332) -----	2
9	2310000310	彈簧 Spring -----	2
10	2310001910	隔環 Spacer (See left Page) (CT03091) -----	1
11	2310001911	螺樁 Stud (See left Page) (CT03081) -----	1
12	66441-2	貼紙Paste -----	1
13	8MK95301407A	螺絲 Srew -----	1
14	2100001121B	張力調整螺帽 Tension Nut (Blue) (SH1121) -----	12
15	2200000303	套管 Bushing (See left Page) (SH1122) -----	12
16	2100001132	彈簧 Spring (Blue) (SH1132) -----	12
17	2200000305	彈簧座 Spring Seat (See left Page)(CT0305) -----	12
18	2100001127	羊毛氈 Felt (See left Page)(SH1127) -----	12
19	2100001126	張力控制盤 Tension Disc (See left Page)(SH1126) -----	24
20	22000003081	螺樁 Stud (See left Page) -----	12
21	22000003091	隔環 Spacer (See left Page) -----	12
22	2310000341	連桿 Link -----	1
23	2310000342	曲柄 Lever -----	1
24	2310000343	螺樁 Stud -----	1
25	2310000344	螺樁 Stud -----	1
26	231A0001923	張力調整組 Tension Asm (Blue) -----	6

18. MT4000 定規零件 GAUGE PARTS For MT4000



23-A PRESS FOOT

MODEL	NEEDLE DISTANCE	PARTS NO.
MT4001		5231PF0101A
MT4004	3/4"	5231PF0401A
	1"	5231PF0403A
	1-1/8"	5231PF0405A
	1-1/4"	5231PF0406A
	1-1/2"	5231PF0408A
	1/4-3/4-1/4	5231PF0411A
	3/16-3/4-3/16	5231PF0412A
	1/4-1-1/4	5231PF0413A
MT4006	3/16-1-3/16	5231PF0414A
	1/4-1/2-1/4	5231PF0415A
	1/4"	5231PF0601A
MT4009	3/8"	5231PF0602A
	1/3"	5231PF0603A
MT4012	1/4"	5231PF0901A
	3/16"	5231PF1201A
	1/4"	5231PF1202A
	5mm	5231PF1203A



24-A PRESS FOOT

MODEL	NEEDLE DISTANCE	PARTS NO.
MT4004	3/4"	5231PF0402A
	1"	5231PF0404A
	1-1/8"	5231PF0410A
	1-1/4"	5231PF0407A
	1-1/2"	5231PF0409A

24-B PRESS FOOT

MODEL	NEEDLE DISTANCE	PARTS NO.
MT4004	3/4"	5231PF0402B
	1"	5231PF0404B
	1-1/8"	5231PF0410B
	1-1/4"	5231PF0407B
	1-1/2"	5231PF0409B

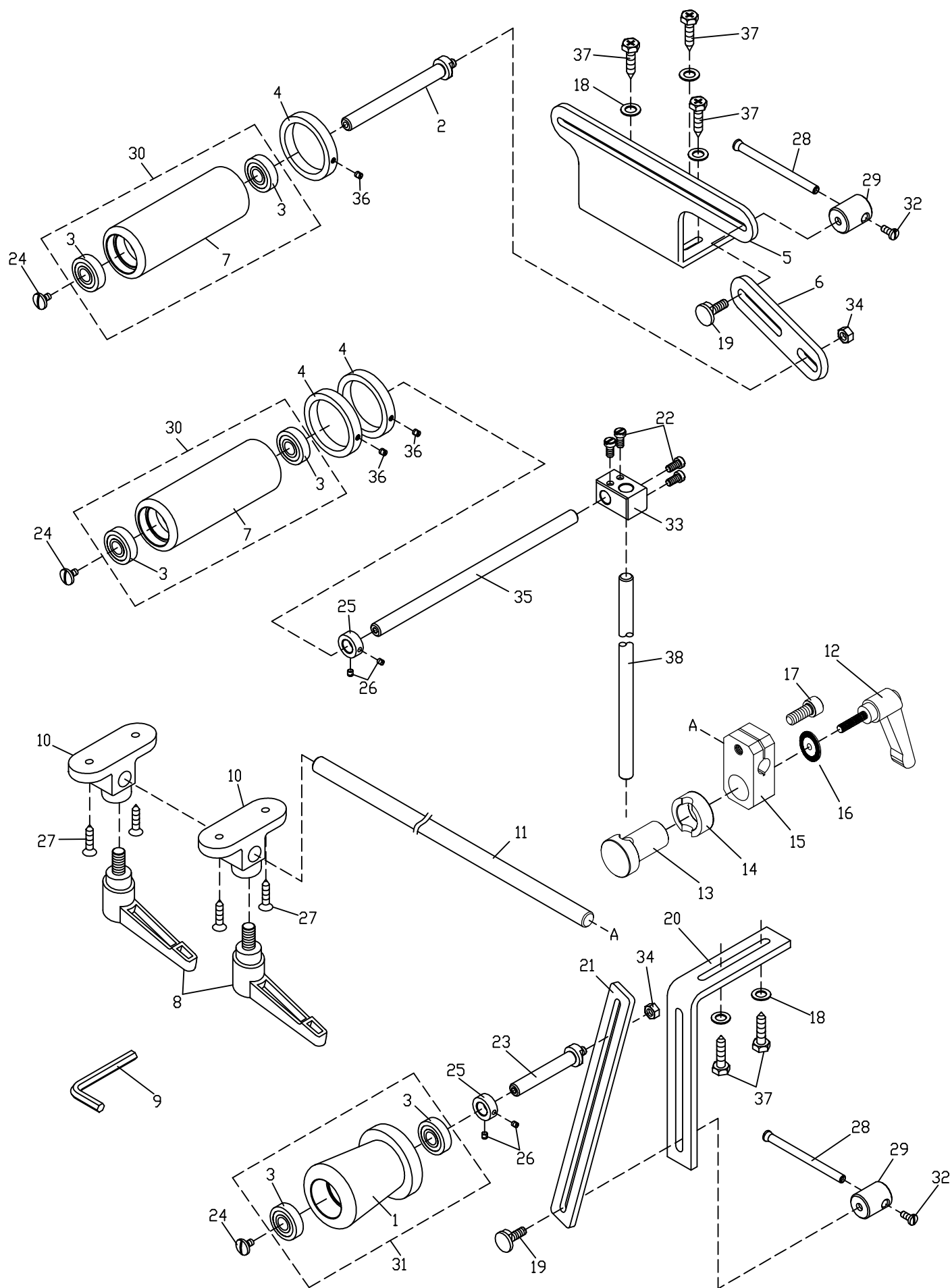
3 NEEDLE REQ.

MODEL NO.	Q' TY	MODEL NO.	Q' TY
MT4001	1	MT4004	4
MT4006	6	MT4009	9
MT4012	12		

18. MT4000 定規零件 Gauge Parts For MT4000

序 號 Ref.No.	物料編號 Parts No.	名 稱 Description	單位用量 Amt. Req.
1	-----	針留 Needle Clamp -----	1
2	-----	導線 Thread Guide -----	1
3	66729-14	針 UO113 #14 Needle -----	1
4	-----	針板 Needle Plate -----	1
5	-----	狗齒 Feed Dog -----	1
6	5232LL0001	結線鉤 Retainer Lopper -----	-
7	2310001807	承座 Bracker -----	-
8	-----	結線鉤座 Looper Holder -----	1
9	-----	結線鉤座 Looper Holder -----	1
10	-----	-----	-
11	-----	-----	-
12	8MN04280500C	螺絲 Screw (FT1222 M4-0.7*5) -----	1
13	8S32440300A	螺絲 Screw (S04-65 1/8"-44*2.5) -----	-
14	8MN04280400A	螺絲 Screw (CT0229 M4-0.7*4) -----	1
15	8MP03200606A	螺絲 Screw (MT0142 M3-0.5*6) -----	2
16	8SE36400806A	螺絲 Screw (SH0530 9/64"-40*8) -----	4
17	8SC44400909S	螺絲 Screw (MT1817 11/64"-40*6) -----	1
18	8MB95301107A	螺絲 Screw (CT0706 M4.5-0.75*12) -----	1
19	8SC36400705K	螺絲 Screw (MT1819 9/64"-40*7) -----	-
20	8SB36401205K	螺絲 Screw (MT1820 9/64"-40*12) -----	-
21	8MB85240406K	螺絲 Screw (PMD010166 M3.5-0.6*4) -----	1
22	8MB03200304M	螺絲 Screw (MT1827 M3-0.5*3) -----	2
23	-----	壓腳 Presser Foot -----	1
23-A	-----	壓腳底 Presser Foot Guide (See Left Page)-----	-
23-B	5231PF0401B	壓腳連桿 Presser Foot Link -----	1
23-C	5231PF0401C	壓腳柄 Presser Foot Arm -----	1
23-D	5231PF0401D	壓縮彈簧 Spring -----	1
23-E	5231PF0401E	固定銷 Pin -----	-
23-F	8MB04281007K	螺絲 Screw (CT1237 M4-0.7*10) -----	-
23-G	8MN04281000A	螺絲 Screw (CT0216 M4-0.7*10) -----	2
23-H	8MA04280307A	螺帽 Nut (CT0238 M4-0.7*3) -----	2
24	-----	壓腳 Presser Foot -----	1
24-A	-----	壓腳底(右) Presser Foot Guide (Right) (See Left Page)-----	-
24-B	-----	壓腳底(左) Presser Foot Guide (Left) (See Left Page)-----	-
24-C	5231PF0404C	壓腳座 Presser Foot Bracket -----	1
24-D	5231PF0404D	檔片 Plate -----	1
24-E	5231PF0404E	連桿 Link -----	1
24-F	5231PF0404F	滑塊 Bracket -----	2
24-G	5231PF0404G	銷 Pin -----	2
24-H	5231PF0404H	護指環 Safety Plate Holder -----	2
24-I	5231PF0404I	螺絲 Screw (M4.5-0.75*4) -----	1
24-J	8MB85240607K	螺絲 Screw (CT0637 M3.5-0.6*6) -----	4
25	2310001828	結線鉤座 Looper Holder -----	1

19. TR02A 擴張滾輪組零件列表 Parts List For TR02A Roller Set



19. TR02A 擴張滾輪組零件列表 Part List For TR02A Roller Set

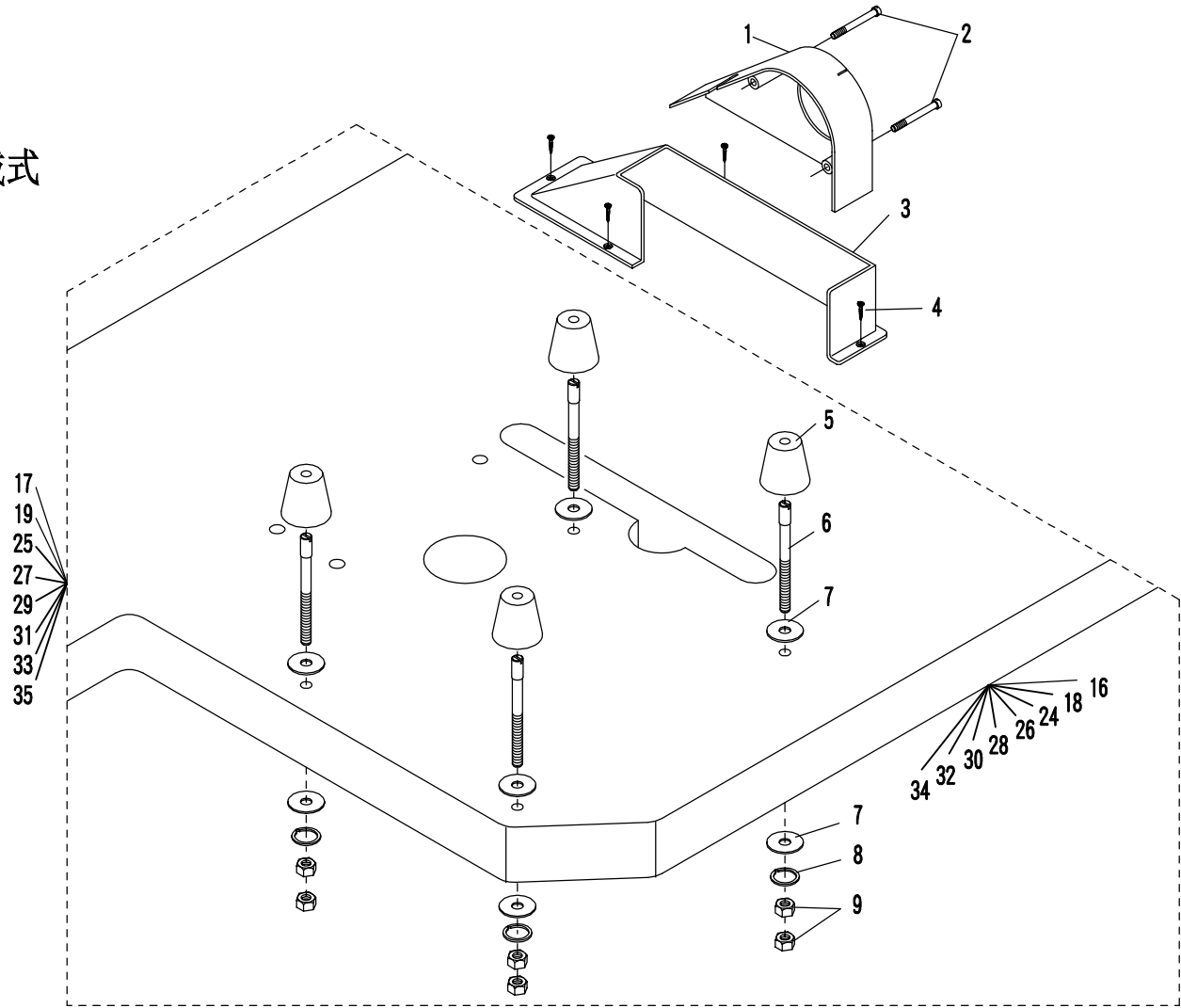
序號 Ref.No	物料編號 Parts No.	名稱 Description	單位用量 Amt.Req.
1	4TR00201011	滾輪 Roller -----	1
2	4TR00201021	軸 Shafe -----	1
3	90BB1026082	滾珠軸承 Ball Bearing -----	6
4	4TR0020104	鬆緊帶導模 Elastic Tape Guide -----	3
5	4TR0020105	滾輪座 Roller Seat -----	1
6	4TR0020106	滾輪臂 Roller Holder Arm -----	1
7	4TR00201071	滾輪 Roller -----	2
8	4TR0020108	固定鉸手 Lock Lever -----	2
9	66641	六角扳手 Spanner 6MM -----	1
10	4TR0020110	支架座 Holder Bracket Seat -----	2
11	4TR03A0111	支架 Holder Bracket -----	1
12	4TR03A0112	固定板手 Lock Lever -----	1
13	4TR03A0113	連接塊 Connecting Block -----	1
14	4TR03A0114	連接塊 Connecting Block -----	1
15	4TR03A0115	連接塊 Connecting Block -----	1
16	4TR03A0116	墊圈 Washing -----	1
17	8MM08502013A	螺絲 Screw (CT0106 M8-1.25*20) -----	1
18	2200000910	墊圈 Washing -----	5
19	4TR0020119	螺樁 Stud -----	2
20	4TR0020120	滾輪臂 Roller Holder Arm -----	1
21	4TR0020121	滾輪臂 Roller Holder Arm -----	1
22	8MB05321008K	螺絲 Screw (CT0233 M5-0.8*10) -----	4
23	4TR0020123	軸 Shafe -----	1
24	8SC44400812A	螺絲 Screw (CL450424 11/64"-40*8) -----	3
25	4TR0020125	定位環 Collar -----	2
26	8MH85240500A	螺絲 Screw (CT0923 M3.5-0.6*5) -----	4
27	8WE37002400A	木螺絲 Wood Screw (CL450427) -----	4
28	4TR0020128	柄 Handle -----	2
29	4TR0020129	止動塊 Tension Roller Slider Stop -----	2
30	4TR002A0130	滾輪組 Roller Asm.-----	2
31	4TR002A0131	滾輪 Roller Asm.-----	1
32	8SC44401008A	螺絲 Screw (SH1225 11/64"-40*10) -----	2
33	2200850421	連接塊 Connecting Block -----	1
34	8MA06400510A	螺帽 Nut (CT0533) -----	2
35	2270850423	支架 Holder Bracket -----	1
36	8MH04280400A	螺絲 Screw (CT1134 M4-0.7*4) -----	3
37	8WK45002900C	木螺絲 Wood Screw (CL450408) -----	5
38	4TR03A0105	支架 Holder Bracker -----	1

註:此裝置僅適用於MT4504/MTD4504機型

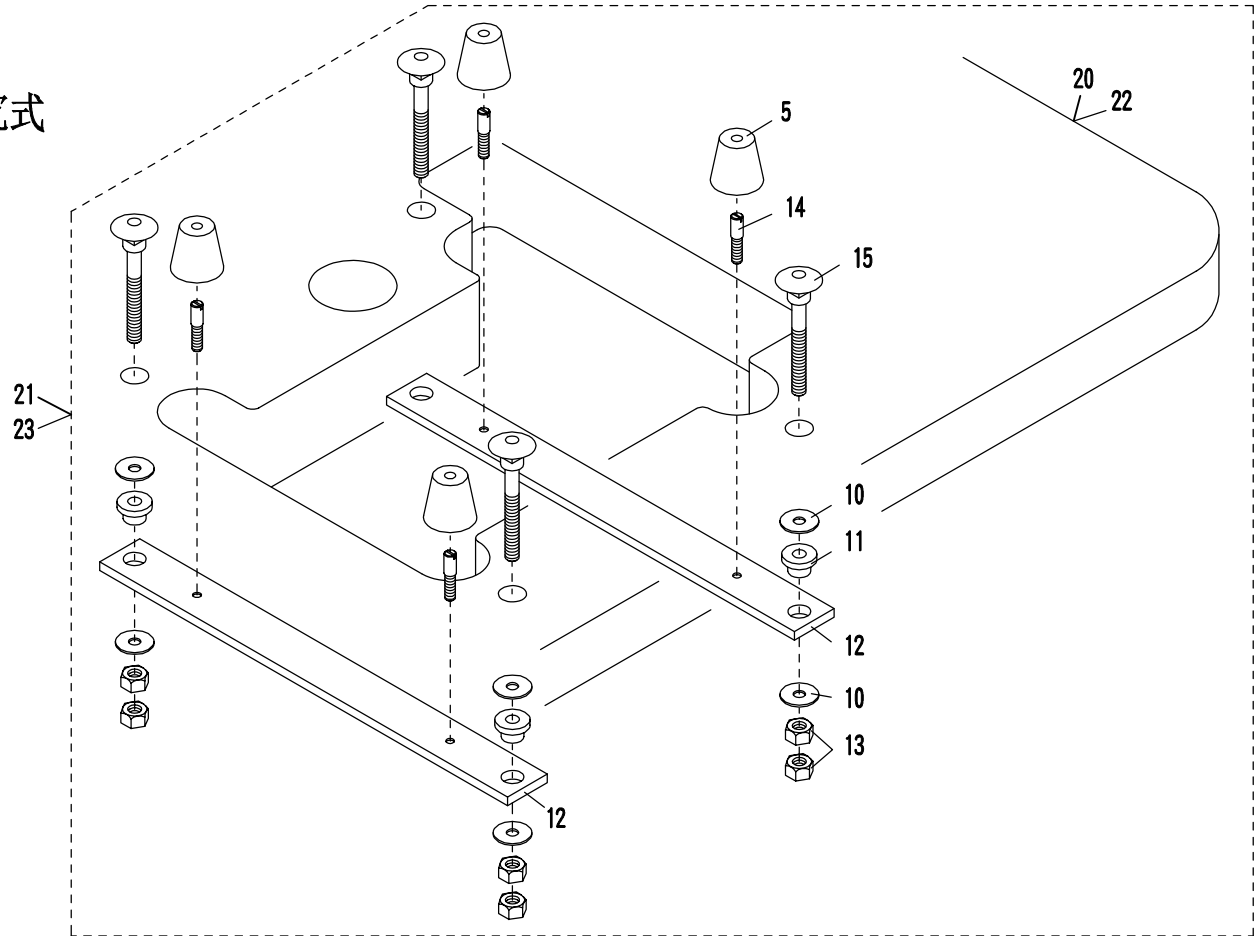
Note:This device is suitable for the model MT4504/MTD45004 only.

20. MT4000/MT4500/MTD4500 裝載附件 SUPPORTING BOARD

上載式



半沉式

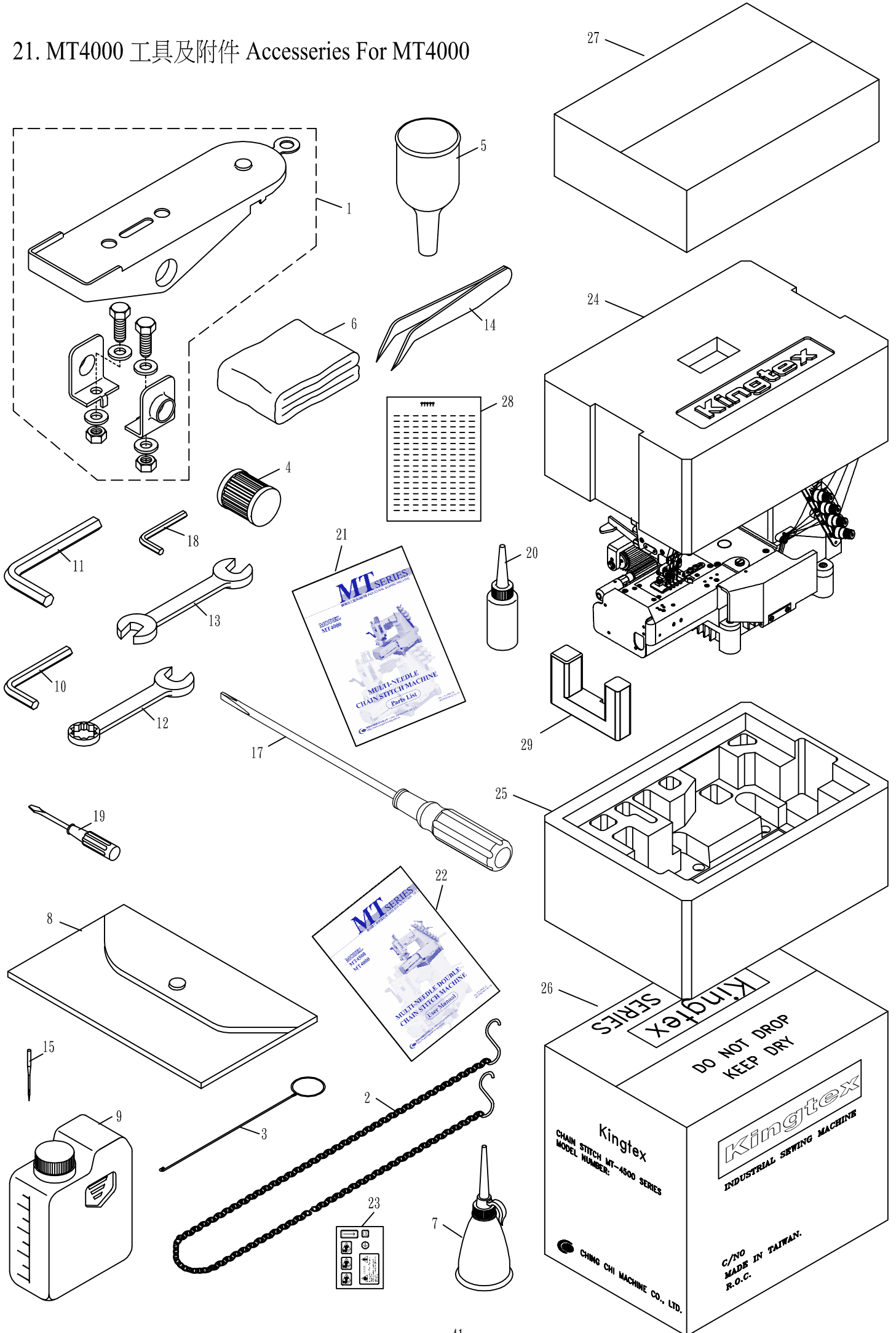


20. MT4000 / MT4500 / MTD4500 裝載附件 Supporting Board

序號 Ref.No.	物料編號 Parts No.	名稱 Description	單位用量 Amt. Req.
1	2310002001	皮帶蓋 Belt Cover -----	1
2	8MB06405609S	螺絲 Screw (M6-1*56) (MT2002) -----	2
3	2310002003	皮帶蓋 Belt Cover -----	1
4	8WF03131706A	木螺絲 Screw (CT1516) -----	4
5	66944	減震橡膠 Rubber Cushion -----	4
6	8MB06406507B	螺樁 Bolt (CT1507 M6-1*65) -----	4
7	2200001504	墊圈 Washer (CT1504) -----	8
8	90SW070	彈簧墊圈 Spring Washer (CT1505) -----	4
9	8MA06400612A	螺帽 Nut (SH0242 M6-1*6) -----	8
10	2200001510	墊圈 Washer -----	8
11	2200001511	橡膠環 Rubber Washer -----	4
12	2310002012	車頭承板 Supporting Board -----	2
13	8SA79180613A	螺帽 Nut (CT1514 5/16"-18*6) -----	8
14	8MB06401607M	螺樁 Stud (CT1503 M6-1*16) -----	4
15	8SC79187827B	懸吊螺樁 Bolt -----	4
●16	66816-2	上載開口式長車板 Open-cut Long Table Top Type (12-25針)-----	-
●17	FS006	上載開口式長車板組 Open-cut Long Table Top Type Asm. (12-25針)-----	-
18	66816-3	上載開口式短車板 Open-cut Short Table Top Type (1-25針)-----	-
19	FS005	上載開口式短車板組 Open-cut Short Table Top Type Asm. (1-25針)-----	-
●20	66816-4	半沉式車板 Semi-Submerged Type (1-25針)-----	-
●21	FS004	半沉式車板組 Semi-Submerged Type Asm.(1-25針)-----	-
●22	66816-5	半沉式車板 Semi-Submerged Type With "PS001"Devic (含PS001) -----	-
●23	FS007	半沉式車板組 Semi-Submerged Type With "PS001"Devic Asm. (含PS001) -----	-
●24	66816-12	上載開口式長車板 (兩用板) Open-cut LongTable Top Type (12-25針)-----	-
●25	FS008	上載開口式長車板組 (兩用板) Open-cut Long Table Top Type Asm. -----	-
●26	66816-13	上載開口式短車板 (兩用板) Open-cut Short Table Top Type (1-25針)-----	-
●27	FS009	上載開口式短車板組 (兩用板) Open-cut Short Table Top Type Asm.-----	-
●28	66816-8	上載式車板 Table Top Type With "MP001+TC" Devic-----	-
●29	FS010	上載式車板 Table Top Type With "MP001+TC" Devic Asm. -----	-
30	66816-9	MTD上載開口式短車板 Open-cut Short Table Top Type -----	-
31	FS011	MTD上載開口式短車板組 Open-cut Short Table Top Type Asm. -----	-
●32	66816-10	MTD上載式短車板 Short Table Top Type -----	-
●33	FS012	MTD上載式短車板組 Short Table Top Type Asm. -----	-
●34	66816-11	MTD上載開口式短車板 (兩用板1200mm) Open-cut Short Table Top Type -----	-
●35	FS013	MTD上載開口式短車板組 (兩用板1200nn) Open-cut Short Table Top Type Asm. -----	-
●36	66816-14	MTD上載開口式車板 (兩用板1000mm) Open-cut Short Table Top Type -----	-
●37	FS014	MTD上載開口式車板組 (兩用板1000mm) Open-cut Short Table Top Type Asm. -----	-

● 特註品 Custom-made Item

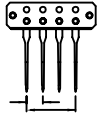
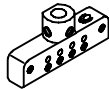
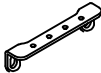
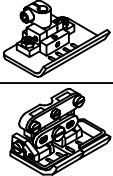
21. MT4000 工具及附件 Accesseries For MT4000



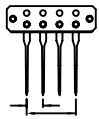
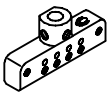
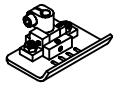
21. MT4000 工具及附件 Accesseries For MT4000

序 號 Ref.No.	物料編號 Parts No.	名 稱 Description	單位用量 Amt. Req.
1	66700	踏板組 Pedel Complete -----	1
2	66695	鍊條組 Chain Set -----	1
3	66840	穿線鋼絲 Threading Bar -----	1
4	2100001521	過濾器 Oil Filter (SH1521)-----	1
5	66722	漏斗 Oil Funnel -----	1
6	66846-2	防塵罩 Mechine Cover -----	1
7	66721	油壺 Oiler -----	1
8	66831	工具袋 Bag (AM-6751)-----	1
9	66715	油罐 Oil Container -----	1
10	66636	六角扳手 Spanner 3MM -----	1
11	66637	六角扳手 Spanner 4MM -----	1
12	66612	梅花扳手 Wrench 10MM -----	1
13	66613	開口扳手 Wrench 7/8MM -----	1
14	66690	鑷子 Tweezer -----	1
15	66729-14-5	備用針 UO113 #14 Retainer Needle -----	1
16	-----	-----	-
17	66671	木柄一字起子 Wooden Handle Flat Screw Driver -----	1
18	66639	六角扳手 Spanner 1.5MM (UTB0439) -----	1
19	66667	小起子 Screw Driver (Small) -----	1
20	66720	矽油 Silicon Oil -----	1
21	6MT6306-C-05-10	零件冊 Parts List -----	1
22	6MT62E6-1-03-05	使用說明書 Instruction Manual -----	1
23	66452	貼紙 Paster -----	1
24	66746-1	保利龍 Styroform -----	1
25	66746-2	保利龍 Styroform -----	1
26	66411	紙箱 Carton -----	1
27	66411-1	附件盒紙箱 Carton -----	1
28	66200	保質保證書 Guarautee -----	1
29	66746-3	保利龍 Styroform -----	1

22.MT4000 GAUGE PARTS LIST

機 型 MODEL	針 距 GAUGE SIZE (INCH) (針距代碼)	針 留 NEEDLE HOLDER	導 線 THREAD GUIDE	壓 腳 組 PRESSER FOOT ASM.	針 板 NEEDLE PLATE	送 布 齒 FEED DOG	結 線 鉤 座 LOOPER HOLDER	撥 線 桿 RETAINER BAR	導 針 器 NEEDLE GUARD	結 線 鉤 RETAINER LOOPER	結 線 鉤 LOOPER				
															
MT4001	-----	5231NC00241	-----	5231PF0101	5231TP0023	5231FD0023	2310001828								
MT4004	3/4 (064)	5231NC00011	23100022011	5231PF0401	5231TP0001	5231FD0001	2310002221	-----	-----	-----	5232LL0001				
				5231PF0402											
	1 (085)	5231NC00021		5231PF0403	5231TP0002	5231FD0002	2310002222								
				5231PF0404											
	1-1/8 (095)	5231NC00031	23100022021	5231PF0405	5231TP0003	5231FD0003	2310002223								
				5231PF0410											
	1-1/4 (106)	5231NC00041	5231PF0406	5231TP0004	5231FD0004	2310002224									
			5231PF0407												
	1-1/2 (127)	5231NC00051	5231PF0408	5231TP0005	5231FD0005	2310002225									
			5231PF0409												
	1/4-3/4-1/4 (064-191)	5231NC00071	23100022041	5231PF0411	5231TP0013	5231FD0013	2310002227								
	3/16-3/4-3/16 (048-191)	5231NC00221	23100022021	5231PF0412	5231TP0014	5231FD0014	2310002226								
1/4-1-1/4 (064-254)	5231NC00101	23100022051	5231PF0413	5231TP0015	5231FD0015	2310002230									
3/16-1-3/16 (048-254)	5231NC00231	23100022031	5231PF0414	5231TP0016	5231FD0016	2310002234									
1/4-1/2-1/4 (064-127)	5231NC00101	23100022051	5231PF0415	5231TP0017	5231FD0017	2310002230									
MT4006	1/4 (064)	5231NC00091	23100022021	5231PF0601	5231TP0009	5231FD0009	2310002229								

22.MT4000 GAUGE PARTS LIST

機 型 MODEL	針 距 GAUGE SIZE (INCH) (針距代碼)	針 留 NEEDLE HOLDER	導 線 THREAD GUIDE	壓 腳 組 PRESSER FOOT ASM.	針 板 NEEDLE PLATE	送 布 齒 FEED DOG	結 線 鉤 座 LOOPER HOLDER	撥 線 桿 RETAINER BAR	導 針 器 NEEDLE GUARD	結 線 鉤 RETAINER LOOPER	結 線 鉤 LOOPER
					 	 					
MT4006	3/8 (095)	5231NC00201	23100022051	5231PF0602	5231TP0021	5231FD0021	2310002240	-----	-----	-----	5232LL0001
	1/3 (085)	5231NC00211	23100022031	5231PF0603	5231TP0022	5231FD0022	2310002233				
MT4009	1/4 (064)	5231NC00101	23100022051	5231PF0901	5231TP0010	5231FD0010	2310002230				
MT4012	3/16 (048)	5231NC00061	23100022031	5231PF1201	5231TP0027	5231FD0027	2310002226				
	1/4 (064)	5231NC00071	23100022041	5231PF1202	5231TP0007	5231FD0007	2310002227				
	5mm (050)	5231NC00081	23100022031	5231PF1203	5231TP0008	5231FD0008	2310002228				