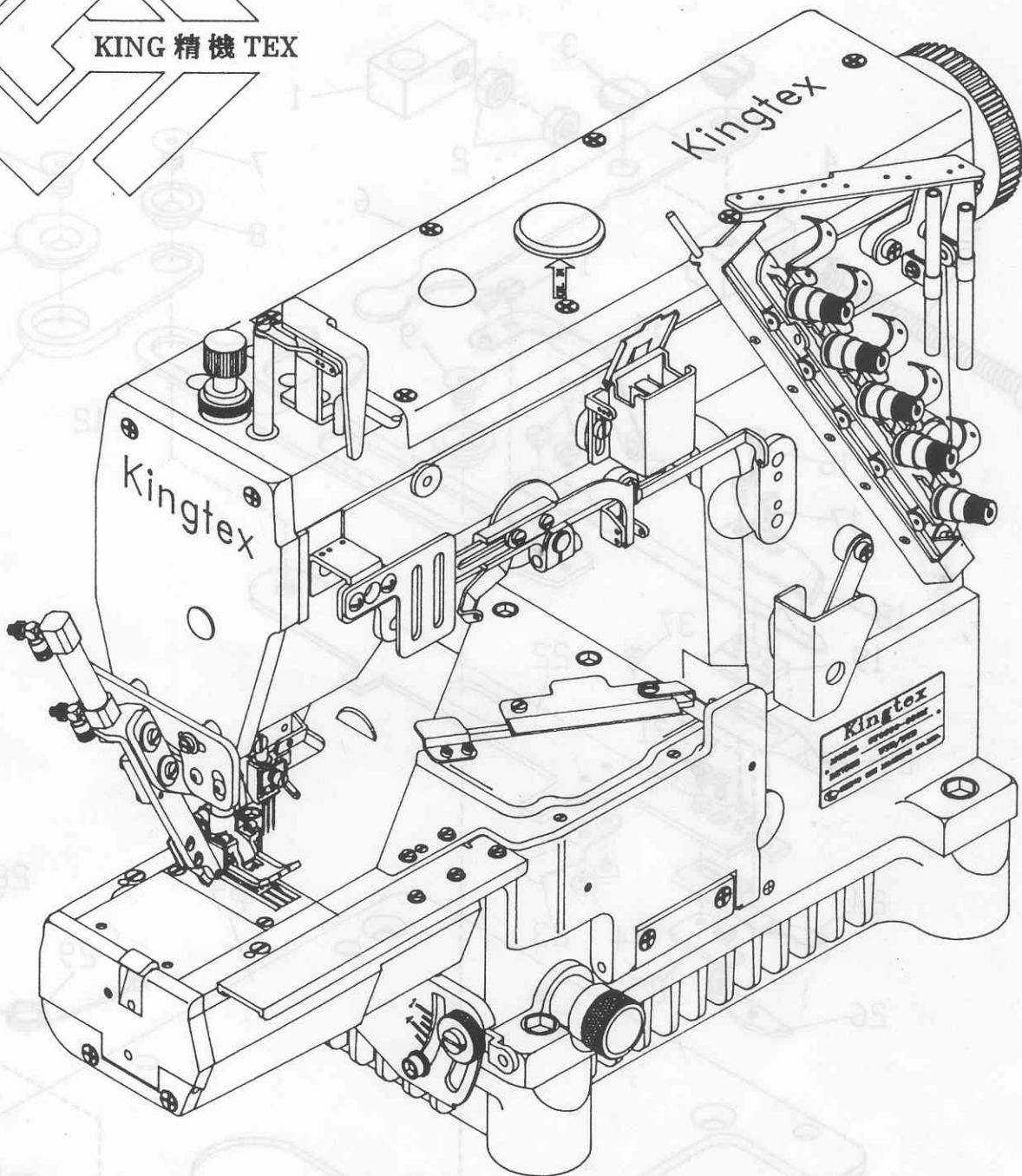


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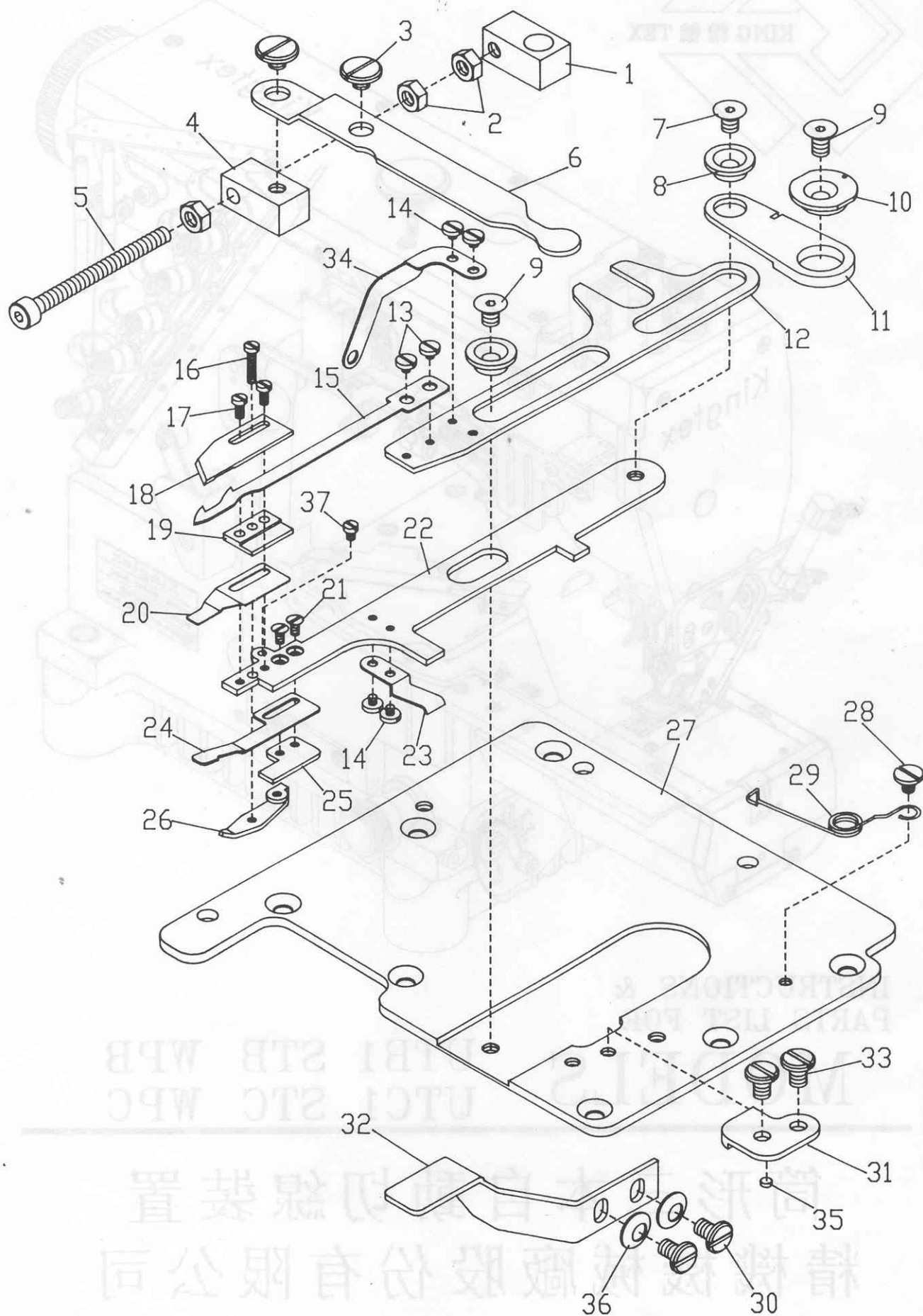
INSTRUCTIONS &
PARTS LIST FOR

MODELS

UTB1	STB	WPB
UTC1	STC	WPC

筒形三本自動切線裝置
精機機械廠股份有限公司
CHING CHI MACHINE CO., LTD.

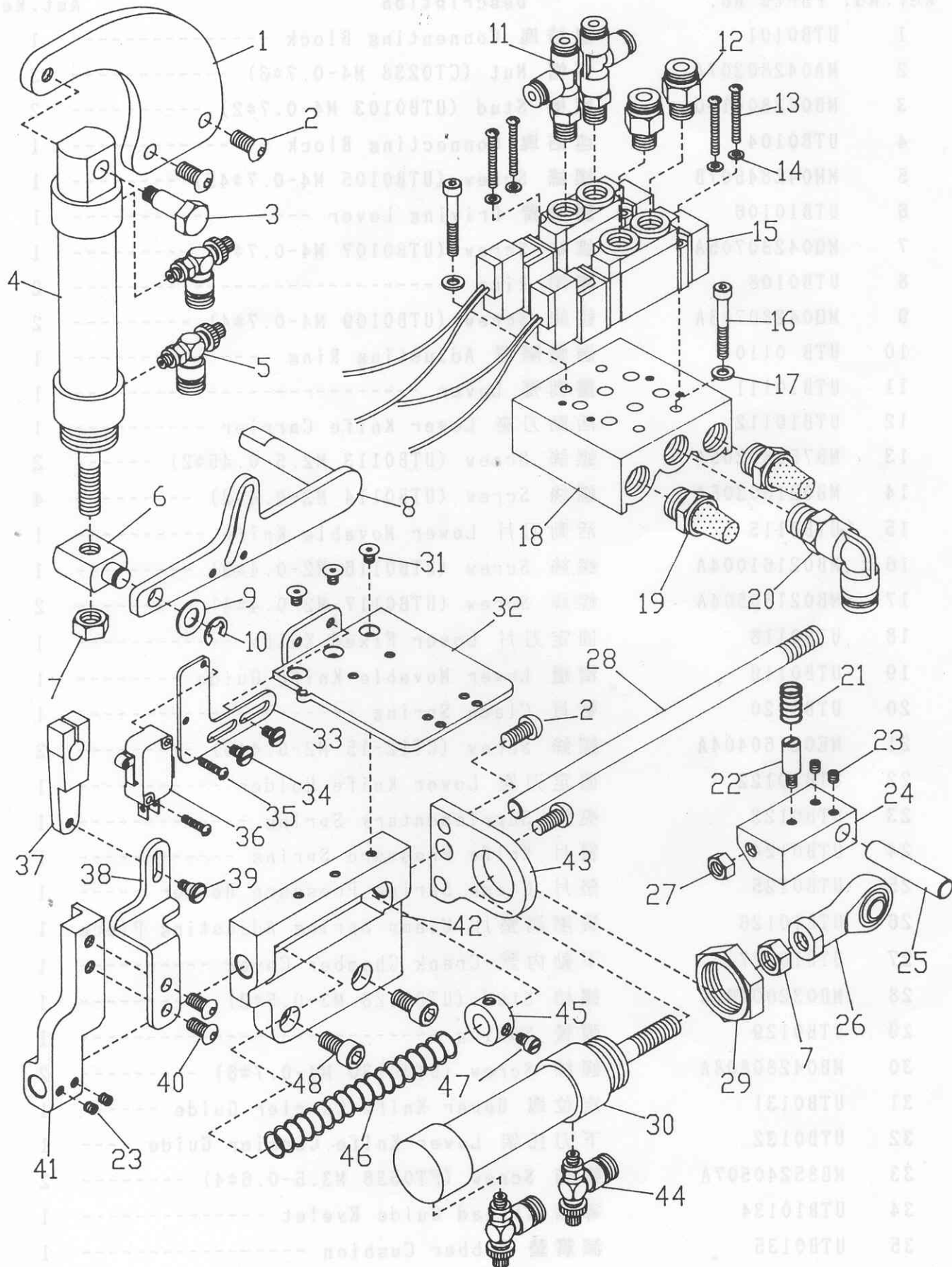
UTB1 UNDER TRIMMER COMPONENTS



下切線機構 UTB1 UNDER TRIMMER COMPONENTS

序號 Ref.No.	圖號 Parts No.	名稱 Description	單位用量 Amt. Req.
1	UTB0101	連結塊 Connenting Block -----	1
2	MA04280307A	螺帽 Nut (CT0238 M4-0.7*3) -----	3
3	MB04280410G	螺樁 Stud (UTB0103 M4-0.7*2) -----	2
4	UTB0104	連結塊 Connecting Block -----	1
5	MM04284507B	螺絲 Screw (UTB0105 M4-0.7*45) -----	1
6	UTB10106	驅動臂 Driving Lever -----	1
7	MQ04280705A	螺絲 Screw (UTB0107 M4-0.7*3) -----	1
8	UTB0108	隔環 Ring -----	2
9	MQ04280708A	螺絲 Screw (UTB0109 M4-0.7*4) -----	2
10	UTB 0110	調整隔環 Adjusting Ring -----	1
11	UTB10111	擺動臂 Lever -----	1
12	UTB10112	活動刀座 Lower Knife Carrier -----	1
13	MB75180205A	螺絲 Screw (UTB0113 M2.5-0.45*2) -----	2
14	MB02160305A	螺絲 Screw (UTB0114 M2-0.4*2) -----	4
15	UTB0115	活動刀片 Lower Movable Knife -----	1
16	MB02161004A	螺絲 Screw (UTB0116 M2-0.4*9) -----	1
17	MB02160504A	螺絲 Screw (UTB0117 M2-0.4*4) -----	2
18	UTB0118	固定刀片 Lower Fixed Knife -----	1
19	UTB0119	滑道 Lower Movable Knife Guide -----	1
20	UTB0120	簧片 Clamp Spring -----	1
21	ME02160404A	螺絲 Screw (CT12-15 M2-0.4*3) -----	2
22	UTB10122	固定刀座 Lower Knife Holder -----	1
23	UTB0123	夾簧 Supplementary Spring -----	1
24	UTB0124	簧片 Knife Pressure Spring -----	1
25	UTB0125	墊片 Clamp Spring Pressure Holder -----	1
26	UTB10126	簧壓調整片 Clamp Spring Adjusting Piece	1
27	UTB10127	下軸內蓋 Crank Chamber Cover -----	1
28	MB03200407G	螺樁 Stud (UTB0128 M3-0.5*2) -----	1
29	UTB0129	彈簧 Spring -----	1
30	MB04280808A	螺絲 Screw (UTB0130 M4-0.7*6) -----	2
31	UTB0131	定位塊 Upper Knife Carrier Guide -----	1
32	UTB0132	下刀托架 Lower Knife Carrier Guide ----	1
33	MB85240507A	螺絲 Screw (FT0538 M3.5-0.6*4) -----	2
34	UTB10134	導線 Thread Guide Eyelet -----	1
35	UTB0135	減震墊 Rubber Cushion -----	1
36	DW04	彈簧墊圈 Spring Washer -----	2
37	MB02160304A	螺絲 Screw (UTB0137 M2-0.4*3) -----	1

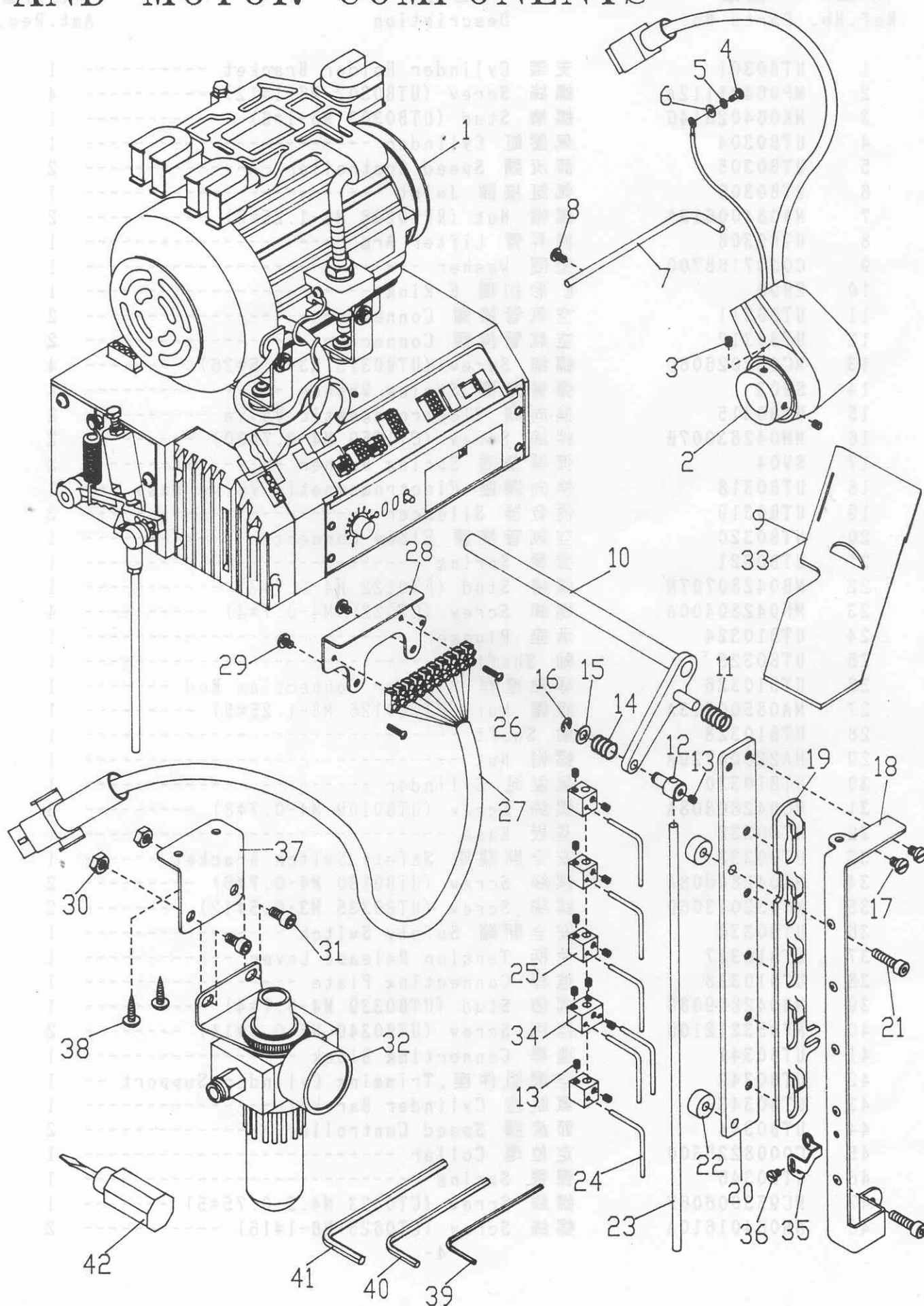
COMPRESSED AIR COMPONENTS



空壓組件 Compressed Air Components

序號 Ref.No.	圖號 Parts No.	名稱 Description	單位用量 Amt. Req.
1	UTB0301	支架 Cylinder Holder Bracket -----	1
2	MP06401112A	螺絲 Screw (UTB0302 M6-1*12) -----	4
3	MK06402314G	螺樁 Stud (UTB0303 M6-1*6) -----	1
4	UTB0304	氣壓缸 Cylinder -----	1
5	UTB0305	節流閥 Speed Controller -----	2
6	UTB0306	氣缸接頭 Joint -----	1
7	MA08400613A	螺帽 Nut (RP10208 M8-1.25*6) -----	2
8	UTB0308	揚昇臂 Lifter Arm -----	1
9	C000716B700	墊圈 Washer -----	1
10	ER06	E形扣環 E Ring -----	1
11	UTB0311	空氣管接頭 Connector -----	2
12	UTB0312	空氣管接頭 Connector -----	2
13	MC03202606D	螺絲 Screw (UTB0313 M3-0.5*26) -----	4
14	SW03	彈簧墊圈 Spring Washer -----	4
15	UTB0315	換向閥 Electromagnetic Valve -----	2
16	MM04283007B	螺絲 Screw (CT1359 M4-0.7*30) -----	2
17	SW04	彈簧墊圈 Spring Washer -----	2
18	UTB0318	換向閥座 Electromagnetic Valve Base ---	1
19	UTB0319	消音器 Silencer -----	2
20	UTB0320	空氣管接頭 Elbow Connector -----	1
21	UTB0321	彈簧 Spring -----	1
22	MB04280707M	螺樁 Stud (FT0122 M4-0.7*7) -----	1
23	MN04280400A	螺絲 Screw (CT0229 M4-0.7*4) -----	4
24	UTB10324	承座 Plunger -----	1
25	UTB0325	軸 Shaft -----	1
26	UTB10326	球軸連桿 Plunger Connecting Rod -----	1
27	MA08500513A	螺帽 Nut (FTC10126 M8-1.25*5) -----	1
28	UTB10328	軸 Shaft -----	1
29	MA22600729A	螺帽 Nut -----	1
30	UTB10330	氣壓缸 Cylinder -----	1
31	MQ04280808A	螺絲 Screw (UTB0109 M4-0.7*8) -----	3
32	UTB0332	基板 Base -----	1
33	UTB0333	安全開關座 Safety Switch Bracket -----	1
34	MB04280608A	螺絲 Screw (UTB0130 M4-0.7*6) -----	2
35	MC03201306D	螺絲 Screw (UTB0335 M3-0.5*12) -----	2
36	UTB0336	安全開關 Safety Switch -----	1
37	UTB10337	曲柄 Tension Release Lever -----	1
38	UTB10338	連桿 Connecting Plate -----	1
39	MB04280908G	螺樁 Stud (UTB0339 M4-0.7*4) -----	1
40	MP05321210D	螺絲 Screw (UTB0340 M5-0.8*11) -----	2
41	UTB0341	連桿 Connecting Block -----	1
42	UTB0342	空壓組件座, Trimming Cylinder Support --	1
43	UTB0343	氣缸座 Cylinder Barcket -----	1
44	UTB0344	節流閥 Speed Controller -----	2
45	C000822D300	定位環 Collar -----	1
46	UTB0346	彈簧 Spring -----	1
47	MC95300606F	螺絲 Screw (CT0823 M4.5-0.75*5) -----	1
48	MM06401610A	螺絲 Screw (CT0625 M6-1*16) -----	2

THREAD TENSION AND MOTOR COMPONENTS



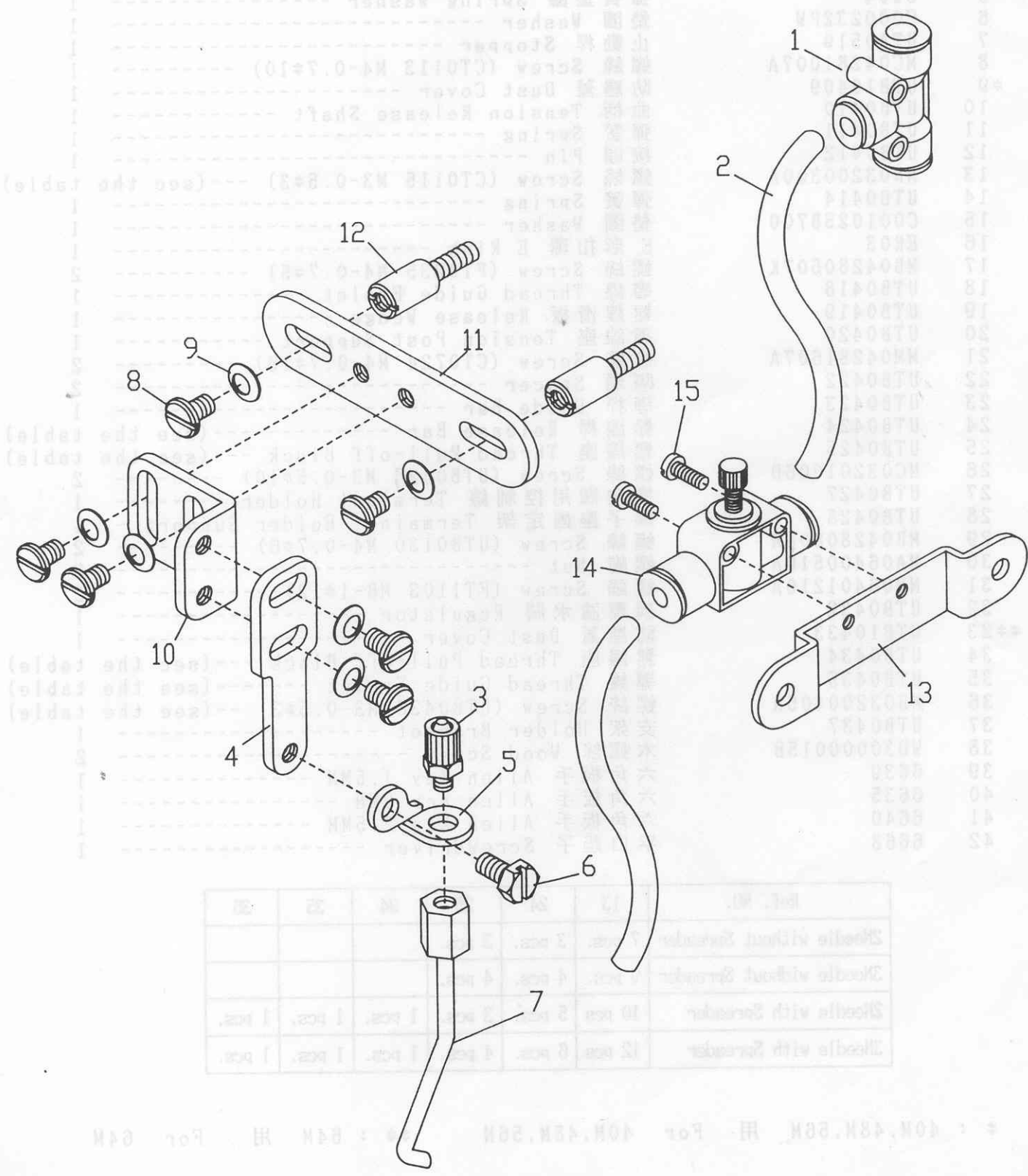
鬆線機構及更換零件 Thread Tension Components And Motor Components

序號 Ref.No.	圖號 Parts No.	名稱 Description	單位用量 Amt. Req.
1	UTA0515	伺服馬達 AC Servo Motor -----	1
2	UTA0518	針定位器 Synchronizer -----	1
3	MN06400600A	螺絲 Screw (CT0244 M6-1*6) -----	2
4	MC04280807D	螺絲 Screw (CT0120 M4-0.7*8) -----	1
5	SW04	彈簧墊圈 Spring Washer -----	1
6	C000232PW	墊圈 Washer -----	1
7	UTA0519	止動桿 Stopper -----	1
8	MC04281007A	螺絲 Screw (CT0113 M4-0.7*10) -----	1
*9	UTB10409	防塵蓋 Dust Cover -----	1
10	UTB0410	曲柄 Tension Release Shaft -----	1
11	UTB0411	彈簧 Spring -----	1
12	UTB0412	接頭 Pin -----	1
13	MN03200300A	螺絲 Screw (CT0115 M3-0.5*3) --- (see the table)	1
14	UTB0414	彈簧 Spring -----	1
15	C001025B700	墊圈 Washer -----	1
16	ER03	E形扣環 E Ring -----	1
17	MB04280507K	螺絲 Screw (FT0235 M4-0.7*5) -----	2
18	UTB0418	導線 Thread Guide Eyelet -----	1
19	UTB0419	鬆線滑板 Release Wedge -----	1
20	UTB0420	導線座 Tension Post Support -----	1
21	MM04281607A	螺絲 Screw (CT0724 M4-0.7*16) -----	2
22	UTB0422	隔環 Spacer -----	2
23	UTB0423	導桿 Guide Bar -----	1
24	UTB0424	鬆線桿 Release Bar --- (see the table)	1
25	UTB0425	鬆線座 Thread Pull-off Block --- (see the table)	1
26	MC03201006D	螺絲 Screw (UTB0426 M3-0.5*10) -----	2
27	UTB0427	換向閥用控制線 Terminal Holder -----	1
28	UTB0428	端子座固定架 Terminal Holder Support -	1
29	MB04280808A	螺絲 Screw (UTB0130 M4-0.7*6) -----	2
30	MA06400510A	螺帽 Nut -----	2
31	MM06401210A	螺絲 Screw (FT1103 M6-1*12) -----	2
32	UTB0432	調壓濾水閥 Regulator -----	1
**33	UTB10433	防塵蓋 Dust Cover -----	1
34	UTB0434	鬆線座 Thread Pull-off Block --- (see the table)	1
35	UTB0435	導線 Thread Guide Eyelet --- (see the table)	1
36	MB03200405A	螺絲 Screw (UTB0436 M3-0.5*3) -- (see the table)	1
37	UTB0437	支架 Holder Bracket -----	1
38	WD30000015B	木螺絲 Wood Screw -----	2
39	6639	六角板手 Allen Key 1.5MM -----	1
40	6635	六角板手 Allen Key 2MM -----	1
41	6640	六角板手 Allen Key 2.5MM -----	1
42	6668	平口起子 Screwdriver -----	1

Ref. NO.	13	24	25	34	35	36
2Needle without Spreader	7 pcs.	3 pcs.	3 pcs.			
3Needle without Spreader	9 pcs.	4 pcs.	4 pcs.			
2Needle with Spreader	10 pcs	5 pcs.	3 pcs.	1 pcs.	1 pcs.	1 pcs.
3Needle with Spreader	12 pcs	6 pcs.	4 pcs.	1 pcs.	1 pcs.	1 pcs.

* : 40M, 48M, 56M 用 For 40M, 48M, 56M ** : 64M 用 For 64M

WPC AIR-WIPE COMPONENTS



Part No.	Description	Qty	Unit
1	Bracket	1	pc
2	Plate	1	pc
3	Arm	1	pc
4	Bracket	1	pc
5	Plate	1	pc
6	Arm	1	pc
7	Bracket	1	pc
8	Plate	1	pc
9	Arm	1	pc
10	Bracket	1	pc
11	Plate	1	pc
12	Arm	1	pc
13	Bracket	1	pc
14	Plate	1	pc
15	Arm	1	pc

吹氣式撥線裝置 WPC AIR-WIPE COMPONENTS

序號 Ref. No.	圖號 Parts No.	名稱 Description	單位用量 Amt. Req.
1	WPC0101	T形管接頭 T Connector -----	1
2	WPC0102	空氣管 Air Tube -----	2
3	WPC0103	接頭 Controller -----	1
4	WPC0104	支持臂 Holder Arm -----	1
5	WPC0105	支架 Holder Bracket -----	1
6	MK04280507A	螺絲 Screw (WPC0106 M4-0.7*5) -----	1
7	WPC0107	吹氣管 Blow Tube -----	1
8	MB04280808A	螺絲 Screw (UTB0130 M4-0.7*6) -----	6
9	DW04	彈簧墊圈 Spring Washer -----	6
10	WPC0110	基板座 Connecting Bracket -----	1
11	WPC0111	支架 Knife Holder Bracket -----	1
12	STB0122	螺樁 Stud -----	2
13	WPC0113	支架 Holder Bracket -----	1
14	WPC0114	節流閥 Speed Controller -----	1
15	MC03201306D	螺絲 Screw (UTB0335 M3-0.5*13) -----	2