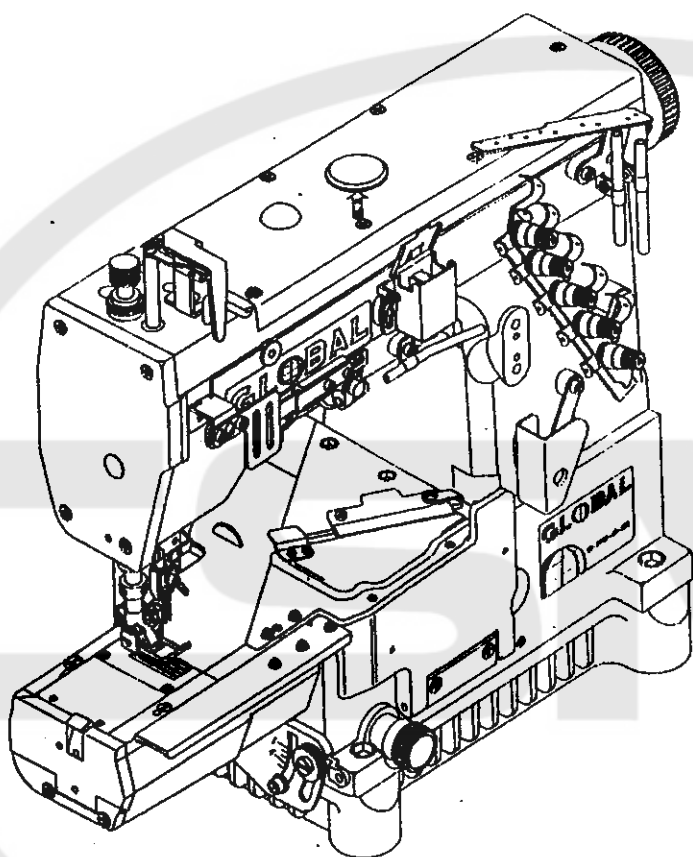




Ver. 2.5 2005.11
NO. CT6300-1B-03-11



MODEL

UTB01

UTC01

UTG01

STB02

STC02

WPC

WPG01

PFE01

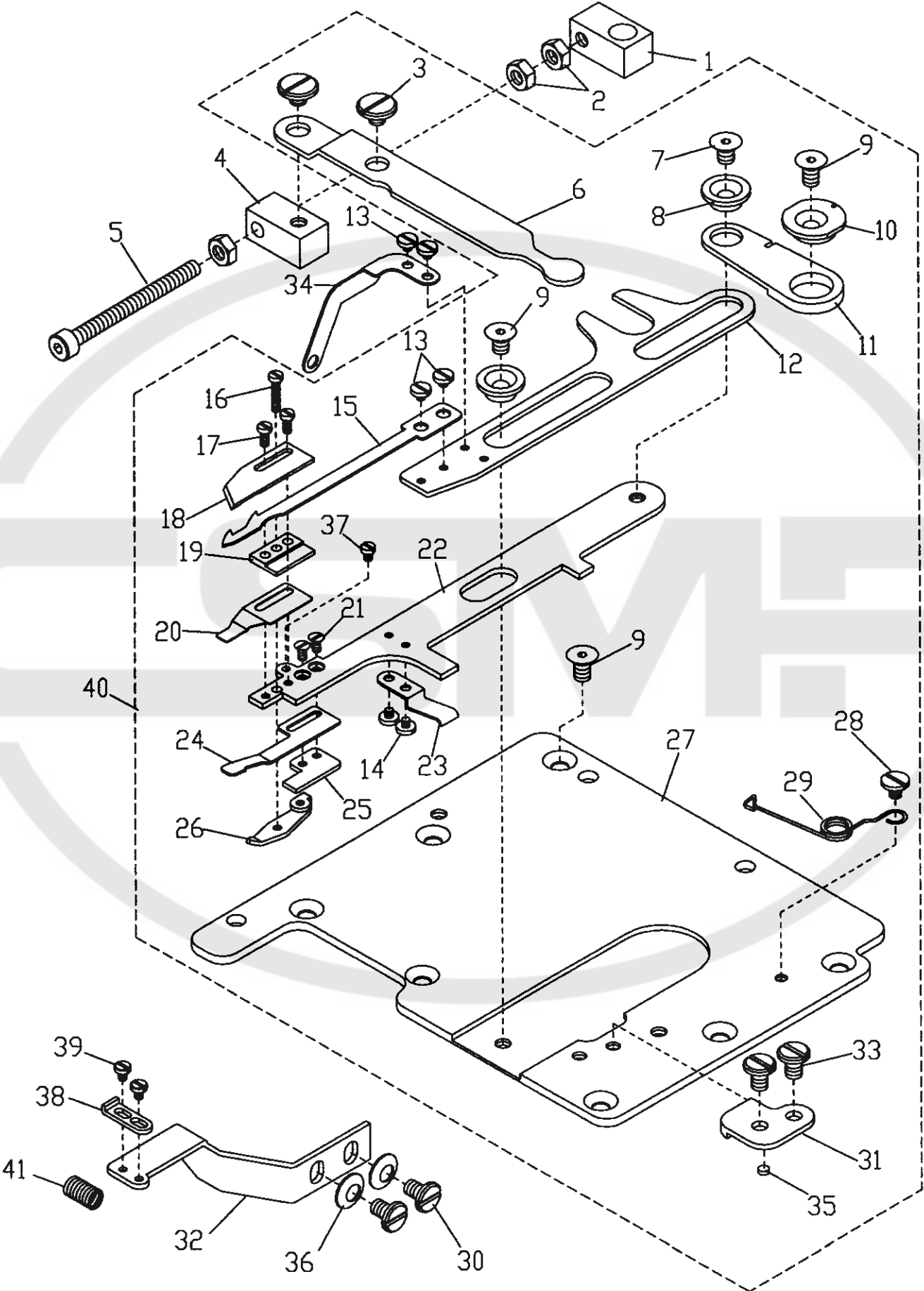
THREAD TRIMMING SYSTEM FOR CYLINDER BED INTERLOCK MACHINES

PARTS LIST

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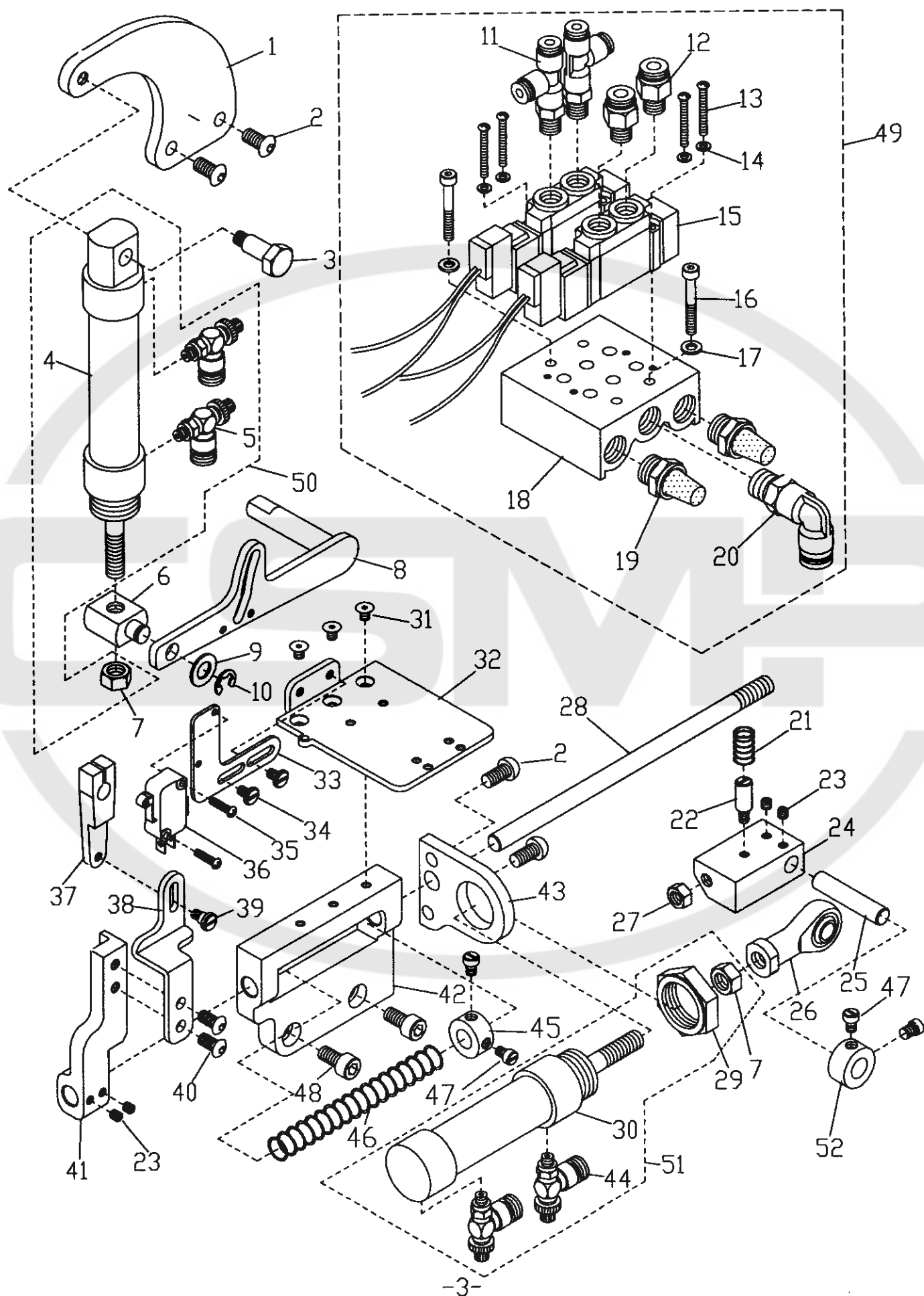
UTB01 UTC01 UTG01 UNDER TRIMMER COMPONENTS



下切線機構 UTB01 UTC01 UTG01 UNDER TRIMMER COMPONENTS

序號	物料編號	名稱	單位用量
Ref.No.	Parts No.	Description	Amt.Req.
1	4UTB010101	連結塊 Connenting Block -----	1
2	8MA05320408A	螺帽 Nut (CT1028 M5-0.8*4) -----	3
3	8MB04280410G	螺樁 Stud (UTB0103 M4-0.7*2) -----	2
4	4UTB010104	連結塊 Connecting Block -----	1
5	8MM05324507A	螺絲 Screw (UTB10105 M5-0.8*45) -----	1
6	4UTB010106	驅動臂 Driving Lever -----	1
7	8MQ04280608A	螺絲 Screw (UTB0107 M4-0.7*6) -----	1
8	4UTB000108	隔環 Ring -----	2
9	8MQ04280808A	螺絲 Screw (UTB0109 M4-0.7*8) -----	9
10	4UTB000110	調整隔環 Adjusting Ring -----	1
11	4UTB010111	擺動臂 Lever -----	1
12	4UTB010112	活動刀座 Lower Knife Carrier -----	1
13	8MB75180205A	螺絲 Screw (UTB0113 M2.5-0.45*2) -----	4
14	8MB75180205A	螺絲 Screw (UTB0113 M2.5-0.45*2) -----	2
15	4UTB000115	活動刀片 Lower Movable Knife -----	1
16	8MB02161004A	螺絲 Screw (UTB0116 M2-0.4*9) -----	1
17	8MB02160505A	螺絲 Screw (UTB0117 M2-0.4*4) -----	2
18	4UTB000118	固定刀片 Lower Fixed Knife -----	1
19	4UTB000119	滑道 Lower Movable Knife Guide -----	1
20	4UTB000120	簧片 Clamp Spring -----	1
21	8ME02160404A	螺絲 Screw (CT12-15 M2-0.4*3) -----	2
22	4UTB010122	固定刀座 Lower Knife Holder -----	1
23	4UTB000123	夾簧 Supplementary Spring -----	1
24	4UTB000124	簧片 Knife Pressure Spring -----	1
25	4UTB000125	墊片 Clamp Spring Pressure Holder -----	1
26	4UTB010126	簧壓調整片 Clamp Spring Adjusting Piece -----	1
27	4UTB010127	下軸內蓋 Crank Chamber Cover -----	1
28	8MB03200407G	螺樁 Stud (UTB0128 M3-0.5*2) -----	1
29	4UTB000129	彈簧 Spring -----	1
30	8MB04280608A	螺絲 Screw (UTB0130 M4-0.7*6) -----	2
31	4UTB000131	定位塊 Upper Knife Carrier Guide -----	1
32	4UTB010132	下刀托架 Lower Knife Carrier Guide -----	1
33	8MB85240407A	螺絲 Screw (FT0538 M3.5-0.6*5) -----	2
34	4UTB010134	導線 Thread Guide Eyelet -----	1
35	4UTB000135	減震墊 Rubber Cushion -----	1
36	2200000228	孟型墊圈 Dick Washer -----	2
37	8MB02160304A	螺絲 Screw (UTB0137 M2-0.4*3) -----	1
38	4UTB010138	下刀定位塊 Knock Block -----	1
39	8MB75180405A	螺絲 Screw (CT0529 M2.5-0.45*3.5) -----	2
40	4UTB01A0140	下軸內蓋組 Crank Chamber Cover Asm.-----	1
41	4UTB010141	彈簧 Spring -----	1

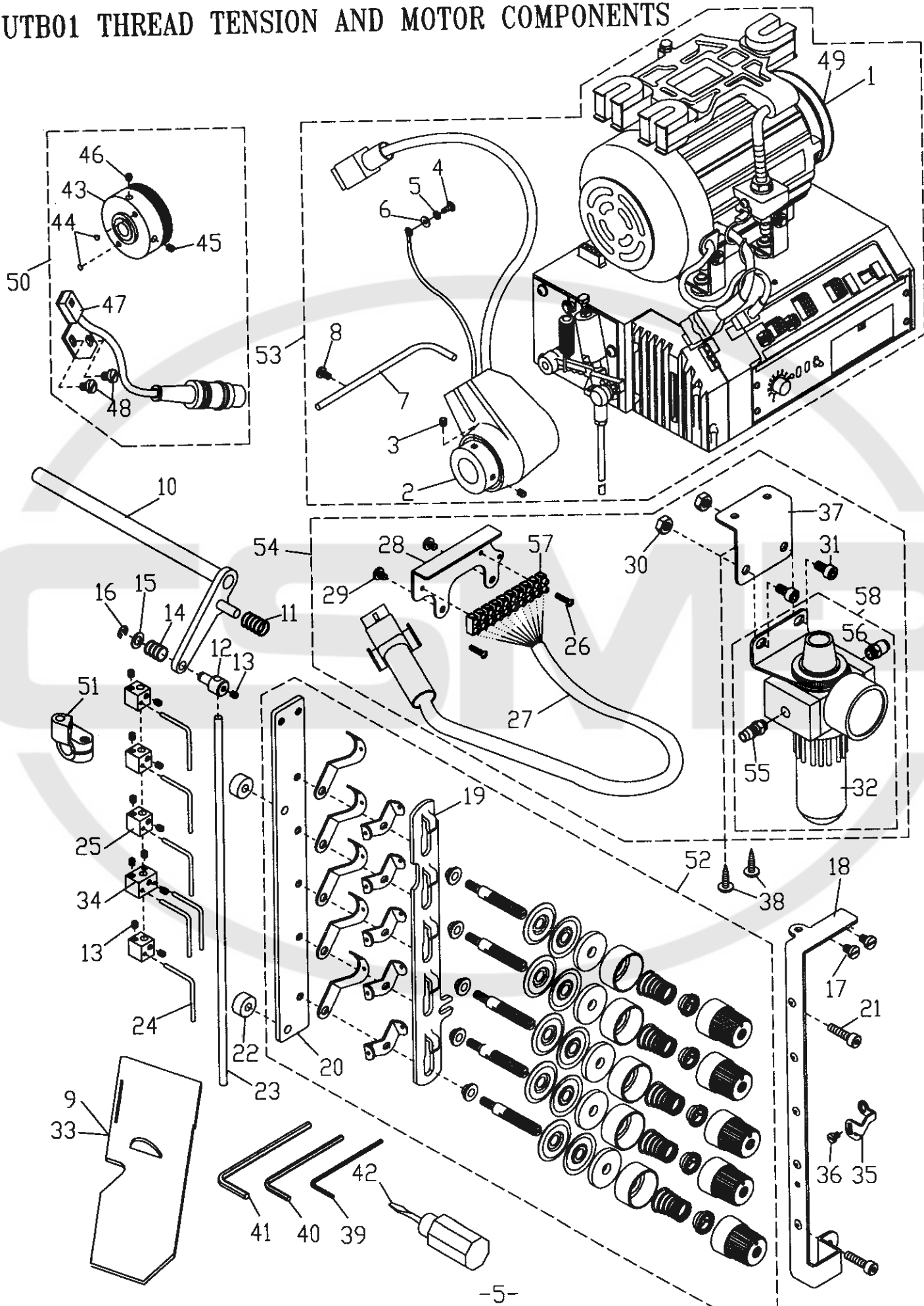
UTB01 COMPRESSED AIR COMPONENTS



空壓組件 UTB01 Compressed Air Components

序號 Ref.No.	物料編號 Parts No.	名稱 Description	單位用量 Amt.Req.
1	4UTB000301	支架 Cylinder Holder Bracket -----	1
2	8MP06401112A	螺絲 Screw (UTB0302 M6-1*12) -----	4
3	8MK06402314G	螺樁 Stud (UTB0303 M6-1*6) -----	1
4	4UTB000304	氣壓缸 Cylinder -----	1
5	4UTB000305	節流閥 Speed Controller -----	2
6	4UTB000306	氣缸接頭 Joint -----	1
7	8MA08500613A	螺帽 Nut (RP10208 M8-1.25*6) -----	2
8	4UTB000308	揚昇臂 Lifter Arm -----	1
9	2200000716	墊圈 Washer -----	1
10	90ER060	E 形扣環 E Ring -----	1
11	4UTB000311	空氣管接頭 Connector -----	2
12	4UTB000312	空氣管接頭 Connector -----	2
13	8MC03202606D	螺絲 Screw (UTB0313 M3-0.5*26)-----	4
14	90SW030	彈簧墊圈 Spring Washer -----	4
15	4UTB000315	換向閥 Electromagnetic Valve -----	2
16	8MM04283007B	螺絲 Screw (CT1359 M4-0.7*30) -----	2
17	90SW040	彈簧墊圈 Spring Washer -----	2
18	4UTB000318	換向閥座 Electromagnetic Valve Base -----	1
19	4UTB000319	消音器 Silencer -----	2
20	4UTB000320	空氣管接頭 Elbow Connector -----	1
21	4UTB000321	彈簧 Spring -----	1
22	8MB04280707M	螺樁 Stud (FT0122 M4-0.7*7)-----	1
23	8MN04280400A	螺絲 Screw (CT0229 M4-0.7*4)-----	4
24	4UTB010324	承座 Plunger -----	1
25	4UTB000325	軸 Shaft -----	1
26	4UTB010326	球軸連桿 Plunger Connecting Rod -----	1
27	8MA08500513A	螺帽 Nut (FTC10126 M8-1.25*5) -----	1
28	4UTB010328	軸 Shaft -----	1
29	8MA22600729A	螺帽 Nut -----	1
30	4UTB010330	氣壓缸 Cylinder -----	1
31	8MQ04280808A	螺絲 Screw (UTB0109 M4-0.7*8) -----	3
32	4UTB000332	基板 Base -----	1
33	4UTB000333	安全開關座 Safety Switch Bracket-----	1
34	8MB04280608A	螺絲 Screw (UTB0130 M4-0.7*6) -----	2
35	8MC03201306D	螺絲 Screw (UTB0335 M3-0.5*12) -----	2
36	4UTB000336	安全開關 Safety Switch -----	1
37	4UTB010337	曲柄 Tension Release lever -----	1
38	4UTB010338	連桿 Connecting Plate -----	1
39	8MB04280908G	螺樁 Stud (UTB0339 M4-0.7*4)-----	1
40	8MP05321210D	螺絲 Screw (UTB0340 M5-0.8*11) -----	2
41	4UTB000341	連桿 Connecting Block -----	1
42	4UTB000342	空壓組件座 Trimming Cylinder Support -----	1
43	4UTB000343	氣缸座 Cyliner Bracket -----	1
44	4UTB000344	節流閥 Speed Controller -----	2
45	2200000822	定位環 Collar -----	1
46	4UTB000346	彈簧 Spring -----	1
47	8MC95300606F	螺絲 Screw(CT0823 M4.5-0.75*5) -----	4
48	8MM06401610A	螺絲 Screw(CT0625 M6-1*16) -----	2
49	4UTB01A0349	換向閥組 Electromagnetic Valve Asm-----	1
50	4UTB01A0350	氣壓缸組 Cyliner Asm-----	1
51	4UTB01A0351	氣壓缸組 Cyliner Asm-----	1
52	4UTB010152	定位環 Collar -----	1

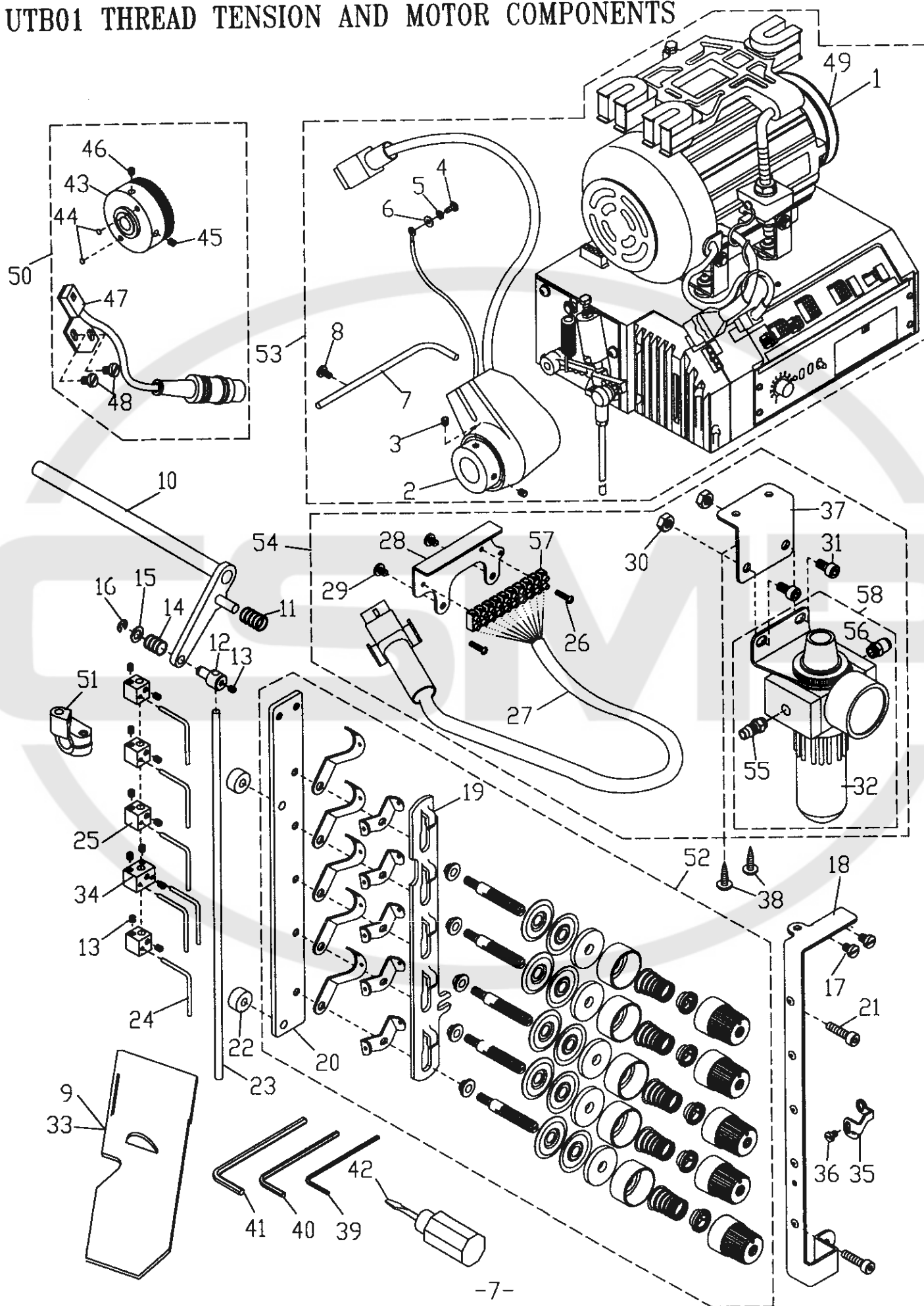
UTB01 THREAD TENSION AND MOTOR COMPONENTS



鬆線機構及更換零件 UTB01 Thread Tension Components And Motor Components

序號 Ref.No.	物料編號 Parts No.	名稱 Description	單位用量 Amt.Req.
***1	4UTA000515	伺服馬達 AC Servo Motor -----	1
***2	4UTA000518	針定位器 Synchronizer -----	1
***3	8MN06400600A	螺絲 Screw (CT0244 M6-1*6) -----	2
***4	8MC04280807D	螺絲 Screw (CT0130 M4-0.7*8) -----	1
***5	90SW040	彈簧墊圈 Spring Washer -----	1
***6	2100000223	墊圈 Washer -----	1
***7	4UTA000519	止動桿 Stopper -----	1
***8	8MC04281007A	螺絲 Screw (CT0113 M4-0.7*10) -----	1
*9	4UTB010409	防塵蓋 Dust Cover -----	1
10	4UTB000410	曲柄 Tension Release Shaft -----	1
11	4UTB000411	彈簧 Spring -----	1
12	4UTB000412	接頭 Pin -----	1
13	8MN03200300A	螺絲 Screw (CT0115 M3-0.5*3) -----	(see the table)
14	4UTB000414	彈簧 Spring -----	1
15	2200001025	墊圈 Washer -----	1
16	90ER030	E 形扣環 E Ring -----	1
17	8MB04280507K	螺絲 Screw (FT0235 M4-0.7*5) -----	2
18	4UTB000418	導線 Thread Guide Eyelet -----	1
19	4UTB000419	鬆線滑板 Release Wedge -----	1
20	4UTB000420	導線座 Tension Post Support -----	1
21	8MM04281607A	螺絲 Screw (FT0202 M4-0.7*16) -----	2
22	4UTB000422	隔環 Spacer -----	2
23	4UTB000423	導桿 Guide Bar -----	1
24	4UTB000424	鬆線桿 Release Bar -----	(see the table)
25	4UTB000425	鬆線座 Thread Pull-off Block -----	(see the table)
26	8MC03201006D	螺絲 Screw (UTB0426 M3-0.5*10) -----	2
27	4UTB000427	換向閥用控制線 Terminal Holder -----	1
28	4UTB000428	端子座固定架 Terminal Holder Support -----	1
29	8MB04280608A	螺絲 Screw (UTB0130 M4-0.7*6) -----	2
30	8MA06400510A	螺帽 Nut (CT0533 M6-1*5) -----	2
31	8MM06401210A	螺絲 Screw (FT1103 M6-1*12) -----	2
32	4UTB000432	調壓濾水閥 Regulator -----	1
**33	4UTB010433	防塵蓋 Dust Cover -----	1
34	4UTB000434	鬆線座 Thread Pull-off Block -----	(see the table)
35	4UTB000435	導線 Thread Guide Eyelet -----	(see the table)
36	8MB03200405A	螺絲 Screw (FT0548 M3-0.5*3) -----	(see the table)

UTB01 THREAD TENSION AND MOTOR COMPONENTS



鬆線機構及更換零件 UTB01 Thread Tension Components And Motor Components

序號	物料編號	名稱	單位用量
Ref.No.	Parts No.	Description	Amt.Req.
37	4UTB000437	支架 Holder Bracket -----	1
38	8WD30000015B	木螺絲 Wood Screw -----	2
39	66639	六角板手 Allen Key 1.5MM -----	1
40	66635	六角板手 Allen Key 2MM -----	1
41	66640	六角板手 Allen Key 2.5MM -----	1
42	66668	平口起子 Screwdriver -----	1
****43	4UTB000443	手輪 Handwheel -----	1
****44	4UTB000444	磁鐵 Magnet -----	2
****45	8MN06400800A	螺絲 Screw (CT0549 M6-1*8) -----	1
****46	8MN06401100C	螺絲 Screw (CT0548 M6-1*11) -----	1
****47	4UTB000447	內藏式定位器 Built-in Type Synchronizer -----	1
****48	8MB04280608A	螺絲 Screw (UTB0130 M4-0.7*6) -----	2
****49	4UTB000449	伺服馬達 AC Servo Motor -----	1
****50	/BS001	內藏式定位組 Built-in Type Synchronizer -----	1
51	4UTB000451	結線鉤座 Looper Holder -----	1
52	4UTB00A0452	鬆線組 Thread Tension Mechanism -----	1
***53	4UTB02A0350	伺服馬達組 AC Servo Motor Set-----	1
54	4UTB00A0454	調壓濾水閥組 Regulator Asm.-----	1
55	4UTB010455	C型快速接頭 Connector -----	1
56	4UTB010456	8mm空氣管接頭 Connector -----	1
57	4UTB000457	控制線接頭 Connector-----	1
58	4UTB00A0458	調壓濾水閥組 Regulator Asm.-----	1

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

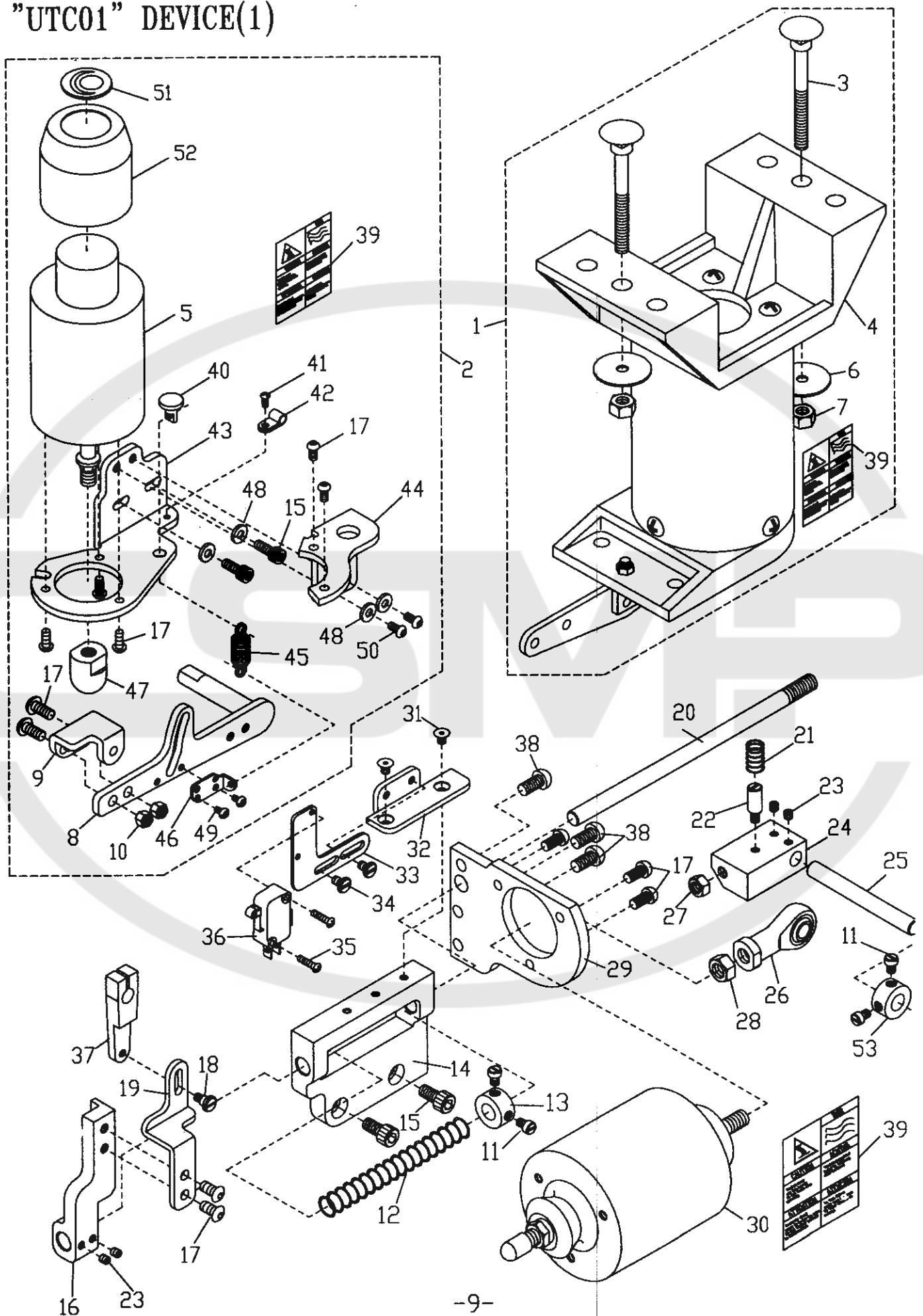
*: 40M,48M,56M用 For 40M,48M,56M

**： 64M用 For 64M

***: 外置式定位器用 For Mount-on Type Synchronizer

****: 內藏式定位器用 For Built-in Type Synchronizer

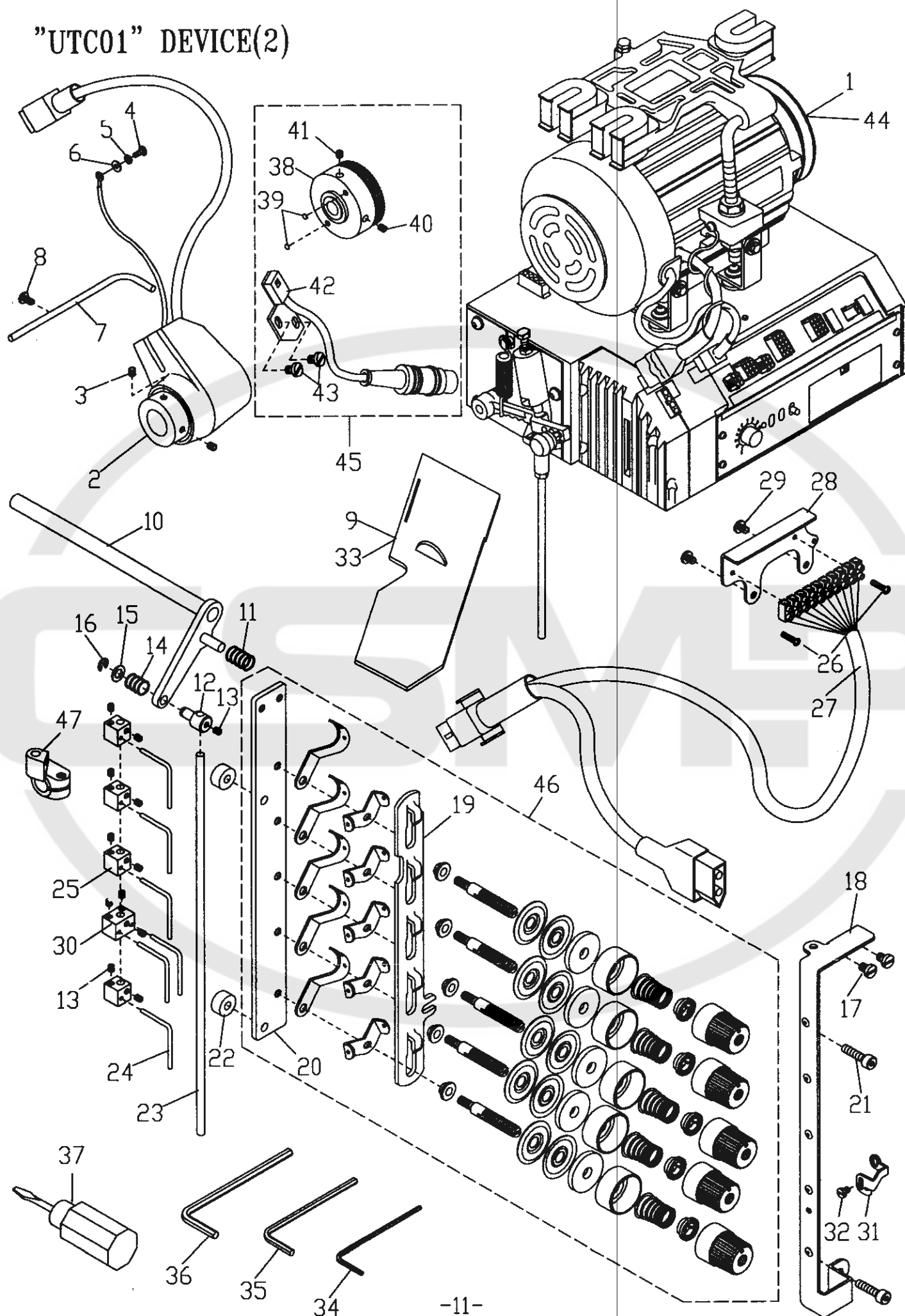
"UTC01" DEVICE(1)



"UTC01" 裝置(1) "UTC01" DEVICE(1)

序號 Ref.No.	物料編號 Parts No.	名稱 Description	單位用量 Amt.Req.
* 1	4UTC000101	壓腳提昇組 Presser Foot Lifter,C.Set -----	1
2	/PFE01	壓腳提昇組 Presser Foot Lifter,C.Set -----	1
3	4UTC000103	螺樁 Stud -----	2
* 4	4UTC000104	磁力線圈 Presser Foot Lifter Solenoid -----	1
5	4PFE010101	磁力線圈 Presser Foot Lifter Solenoid -----	1
6	4UTC000106	墊圈 Washer -----	2
7	8MA79180613A	螺帽 Nut -----	2
8	4UTC000108	揚昇臂 Lifter Arm -----	1
9	4UTC000109	輔助板 Supplementary Plate -----	1
10	8MA05320408A	螺帽 Nut (CT1028 M5-0.8*4)-----	2
11	8MC95300606F	螺絲 Screw (CT0823 M4.5-0.75*5.5)-----	4
12	4UTC000112	彈簧 Spring -----	1
13	2200000822	定位環 Collar -----	1
14	4UTB000342	空壓組件座 Trimming Cylinder Support -----	1
15	8MM06401610A	螺絲 Screw (CT0625 M6-1*16)-----	4
16	4UTB000341	連桿 Connecting Block -----	1
17	8MP05321210A	螺絲 Screw (UTB0340 M5-0.8*11.5)-----	12
18	8MB04280908G	螺樁 Stud (UTB0339 M4-0.7*4)-----	1
19	4UTB010338	連桿 Connecting Plate -----	1
20	4UTB010328	軸 Shaft -----	1
21	4UTB000321	彈簧 Spring -----	1
22	8MB04280707M	螺樁 Stud (FT0122 M4-0.7*7)-----	1
23	8MN04280400A	螺絲 Screw (CT0229 M4-0.7*4)-----	4
24	4UTB010324	承座 Plunger -----	1
25	4UTC0001251	軸 Shaft -----	1
26	4UTC000126	球軸連桿 Plunger Connecting Rod -----	1
27	8MA08500513A	螺帽 Nut (FTC10126 M8-1.25*5) -----	1
28	8MA08500613A	螺帽 Nut (RPI0208 M8-1.25*6)-----	1
29	4UTC000129	磁力線圈座 Solenoid Barcket -----	1
30	4UTC000130	磁力線圈 Solenoid -----	1
31	8MQ04280808A	螺絲 Screw (UTB0109 M4-0.7*8)-----	2
32	4UTC000132	基板 Base -----	1
33	4UTB000333	安全開關座 Safety Switch Bracket -----	1
34	8MB04280608A	螺絲 Screw (UTB0130 M4-0.7*6)-----	2
35	8MC03201306D	螺絲 Screw (UTB0335 M3-0.5*12)-----	2
36	4UTB000336	安全開關 Safety Switch -----	1
37	4UTB010337	曲柄 Tension Release Lever -----	1
38	8MP06401211A	螺絲 Screw (UTB0302 M6-1*12)-----	3
39	4UTC000139	貼紙 Paster -----	1
40	4PFE010102	接頭 Joint -----	1
41	8MC04280807A	螺絲 Screw (CT0120 M4-0.7*8)-----	1
42	4UTD000254	線夾 Cord Clamp -----	1
43	4PFE0101031	磁力線圈固定座 Bracket -----	1
44	4PFE010104	固定座 Bracket -----	1
45	4PFE010106	彈簧 Spring -----	1
46	4PFE010108	固定座 Bracket -----	1
47	4PFE010113	套管 Clutch Sleeve -----	1
48	2100000323	墊圈 Washer (SH0323) -----	4
49	8MB85240607K	螺絲 Screw (CT0637 M3.5-0.6*6) -----	2
50	8MP06401211A	螺絲 Screw (UTB0302 M6-1*12) -----	2
51	66480-11	銘板 Name Plate -----	1
52	4PFE010119	護蓋 Cover -----	1
53	4UTB010152	定位環 Collar -----	1

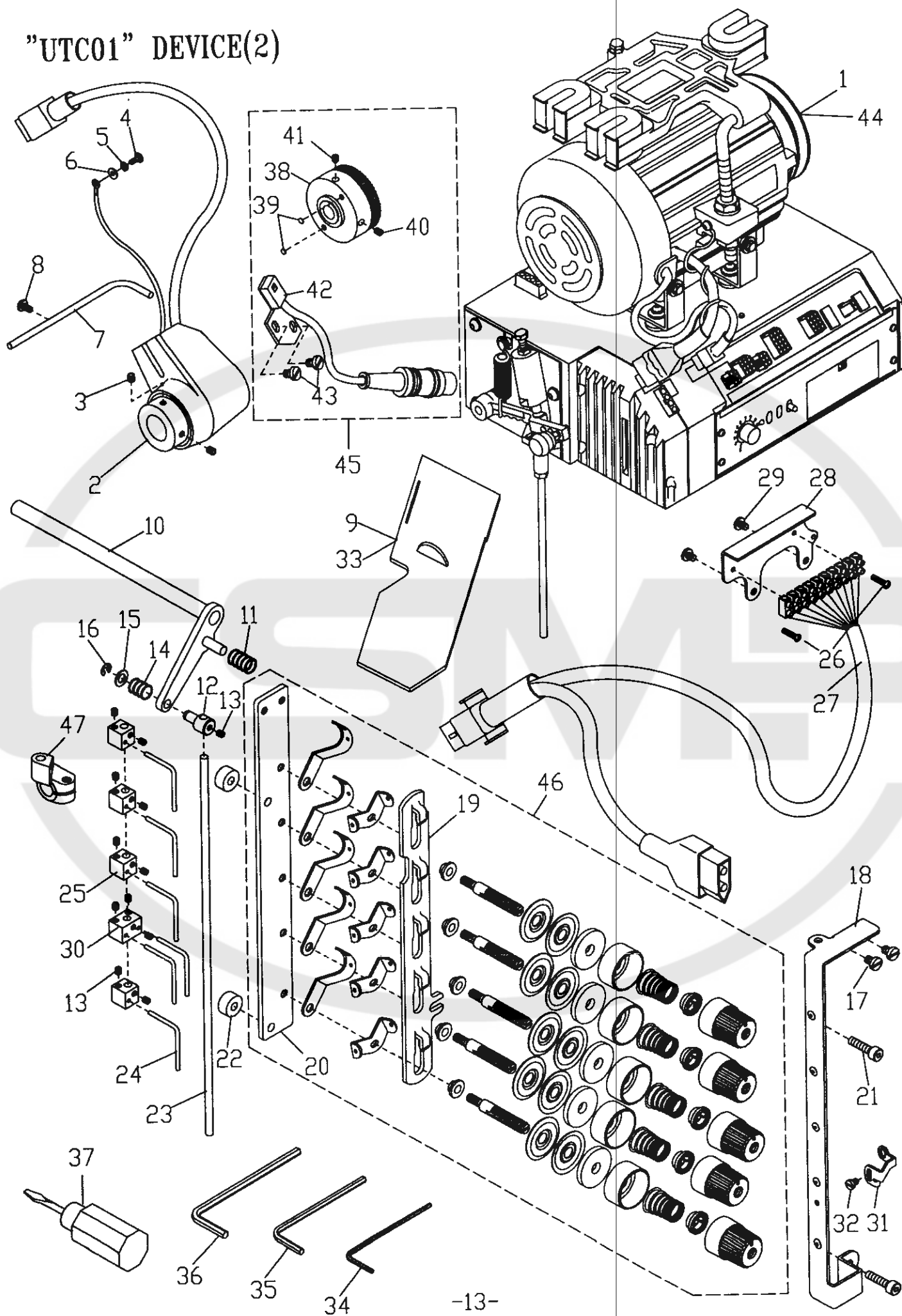
"UTC01" DEVICE(2)



"UTC01" 裝置(2) "UTC01" DEVICE(2)

序號 Ref.No.	物料編號 Parts No.	名稱 Description	單位用量 Amt.Req.
***1	4UTA000515	伺服馬達 AC Servo Motor -----	1
***2	4UT000A0518	針定位器 Synchronizer -----	1
***3	8MN06400600A	螺絲 Screw (CT0244 M6-1*6) -----	2
***4	8MC04280807D	螺絲 Screw (CT0120 M4-0.7*8) -----	1
***5	90SW040	彈簧墊圈 Spring Washer -----	1
***6	2100000223	墊圈 Washer -----	1
***7	4UTA000519	止動桿 Stopper -----	1
***8	8MC04281007A	螺絲 Screw (CT0113 M4-0.7*10) -----	1
*9	4UTB010409	防塵蓋 Dust Cover -----	1
10	4UTB000410	曲柄 Tension Release Shaft -----	1
11	4UTB000411	彈簧 Spring -----	1
12	4UTB000412	接頭 Pin -----	1
13	8MN03200300A	螺絲 Screw (CT0115 M3-0.5*3) -----	(see the table)
14	4UTB000414	彈簧 Spring -----	1
15	2200001025	墊圈 Washer -----	1
16	90ER030	E 形扣環 E Ring -----	1
17	8MB04280507K	螺絲 Screw (FT0235 M4-0.7*5) -----	2
18	4UTB000418	導線 Thread Guide Eyelet-----	1
19	4UTB000419	鬆線滑板 Release Wedge -----	1
20	4UTB000420	導線座 Tension Post Support -----	1
21	8MN04281607A	螺絲 Screw (CT0724 M4-0.7*16)-----	2
22	4UTB000422	隔環 Spacer -----	2
23	4UTB000423	導桿 Guide Bar -----	1
24	4UTB000424	鬆線桿 Release Bar -----	(see the table)
25	4UTB000425	鬆線座 Thread Pull-off Block -----	(see the table)
26	8MC03201006D	螺絲 Screw (UTB0426 M3-0.5*10)-----	2
27	4UTC000227	換向閥用控制線 Terminal Holder -----	1
28	4UTB000428	端子座固定架 Termianl Holder Support -----	1
29	8MB04280608A	螺絲 Screw (UTB0130 M4-0.7*6)-----	2
30	4UTB000434	鬆線座 Thread Pull-off Block -----	(see the table)
31	4UTB000435	導線 Thread Guide Eyelet-----	(see the table)
32	8MB03200405A	螺絲 Screw (UTB0436 M3-0.5*3) -----	(see the table)
**33	4UTB010433	防塵蓋 Dust Cover -----	1
34	66639	六角板手 Allen Key 1.5MM -----	1
35	66635	六角板手 Allen Key 2MM -----	1

"UTC01" DEVICE(2)



"UTC01" 裝置(2) "UTC01" DEVICE(2)

序號 Ref. No.	物料編號 Parts No.	名稱 Description	單位用量 Amt.Req.
36	66640	六角板手 Allen Key 2.5MM -----	1
37	66668	平口起子 Screwdriver -----	1
****38	4UTB000443	手輪 Handwheel -----	1
****39	4UTB000444	磁鐵 Magnet -----	2
****40	8MN06400800A	螺絲 Screw (CT0549 M6-1*8) -----	1
****41	8MN06401100C	螺絲 Screw (CT0548 M6-1*11) -----	1
****42	4UTB00447	內藏式定位器 Build-in Type Synchronizer -----	1
****43	8MB04280608A	螺絲 Screw (UTB0130 M4-0.7*6) -----	2
****44	4UTB000449	伺服馬達 AC Servo Motor -----	1
45	/BS001	內藏式定位組 Built-in Type Synchronizer -----	1
46	4UTB00A0401	鬆線組 Thread Tension Mechanism -----	1
47	4UTB000451	結線鉤座 Looper Holder -----	1

Ref. No.	13	24	25	30	31	32
2 Needle without Spreader	7pcs.	3pcs.	3pcs.			
3 Needle without Spreader	9pcs.	4pcs.	4pcs.			
2 Needle with Spreader	10pcs.	5pcs.	3pcs.	1pcs.	1pcs.	1pcs.
3 Needle with Spreader	12pcs.	6pcs.	4pcs.	1pcs.	1pcs.	1pcs.

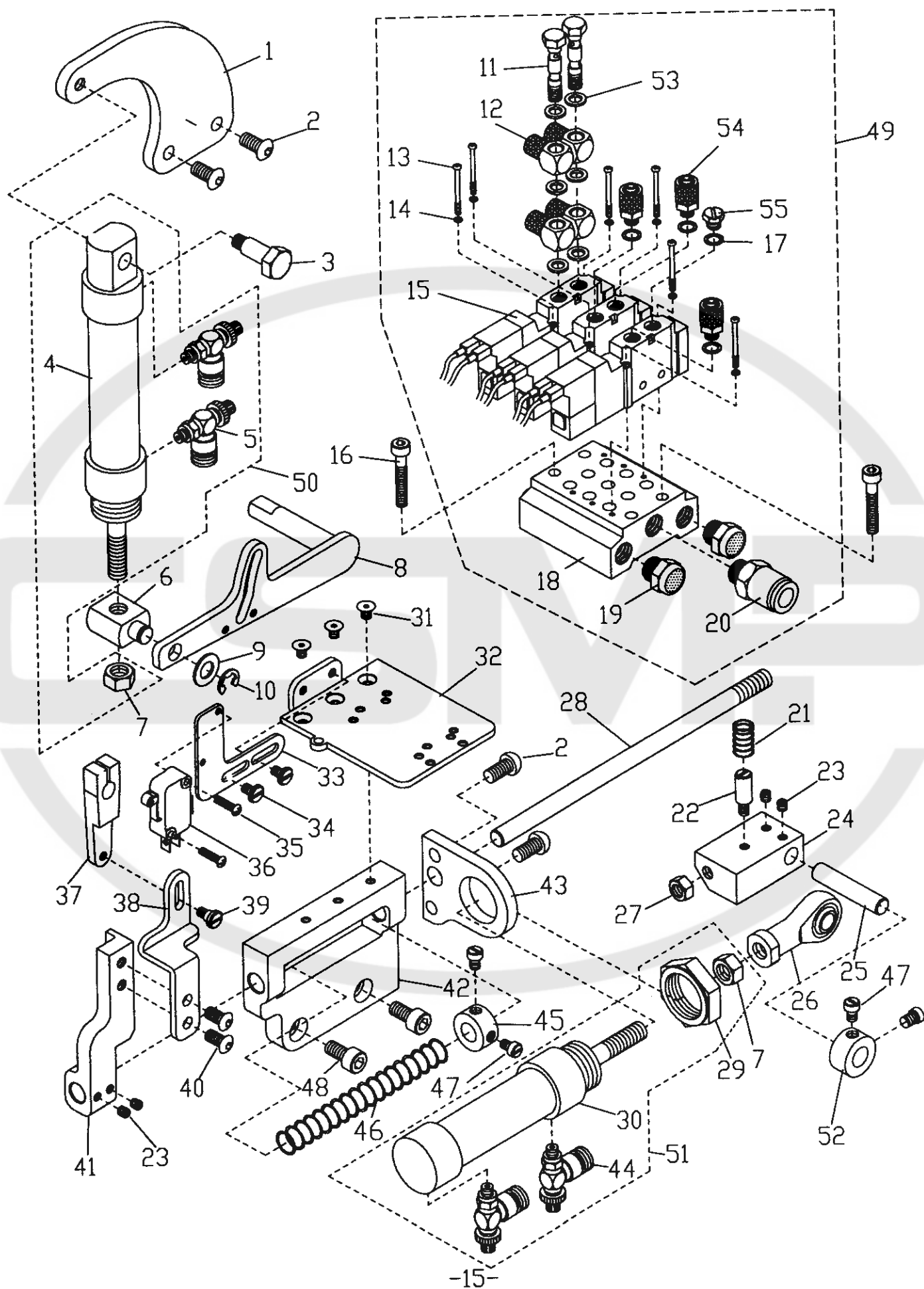
*: 40M,48M,56M用 For 40M,48M,56M

** : 64M用 For 64M

***: 外置式定位器用 For Mount-on Type Synchronizer

****: 內藏式定位器用 For Build-in Type Synchronizer

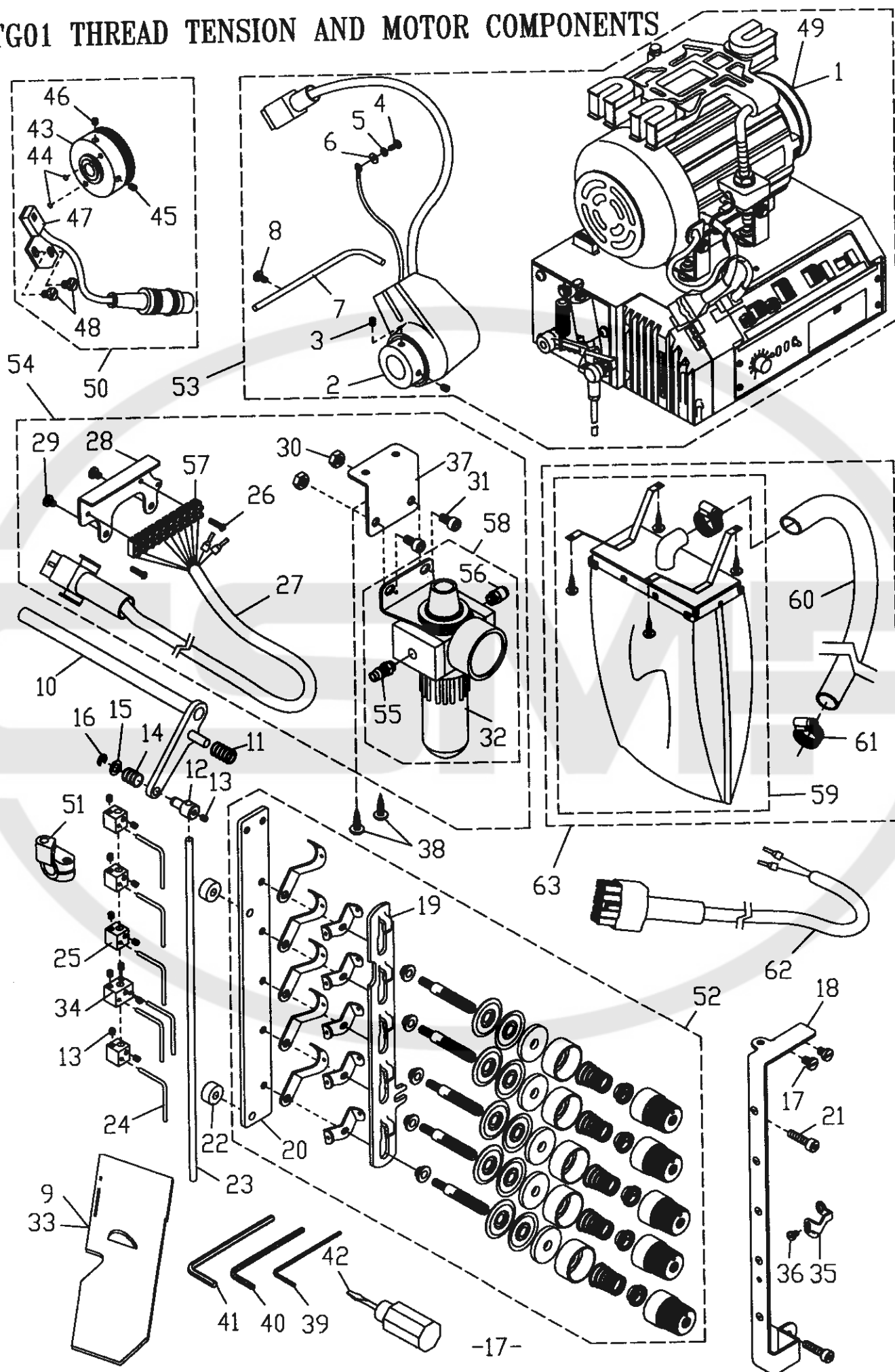
UTG01 COMPRESSED AIR COMPONENTS



UTG01 空壓組件 UTG01 Compressed Air Components

序號 Ref.No.	物料編號 Parts No.	名稱 Description	單位用量 Amt.Req.
1	4UTB000301	支架 Cylinder Holder Bracket -----	1
2	8MP06401112A	螺絲 Screw (UTB0302 M6-1*12) -----	4
3	8MK06402314G	螺樁 Stud (UTB0303 M6-1*6) -----	1
4	4UTB000304	氣壓缸 Cylinder -----	1
5	4UTB000305	節流閥 Speed Controller -----	2
6	4UTB000306	氣缸接頭 Joint -----	1
7	8MA08500613A	螺帽 Nut (RP10208 M8-1.25*6) -----	2
8	4UTB000308	揚昇臂 Lifter Arm -----	1
9	2200000716	墊圈 Washer -----	1
10	90ER060	E 形扣環 E Ring -----	1
11	4UTG010311	空氣管接頭 Connector -----	2
12	4UTG010312	空氣管接頭 Connector -----	4
13	4UTG010313	螺絲 Screw(UTG0313 M2-0.4*22) -----	6
14	4UTG010314	彈簧墊圈 Spring Washer -----	6
15	4UTG010315	換向閥 Electromagnetic Valve -----	3
16	8MM04282507B	螺絲 Screw (FT0719 M4-0.7*25) -----	2
17	4UTG010317	墊圈 Washer -----	4
18	4UTG010318	換向閥座 Electromagnetic Valve Base -----	1
19	4UTG010319	消音器 Silencer -----	2
20	4UTG010320	空氣管接頭 Elbow Connector -----	1
21	4UTB000321	彈簧 Spring -----	1
22	8MB04280707M	螺樁 Stud (FT0122 M4-0.7*7)-----	1
23	8MN04280400A	螺絲 Screw (CT0229 M4-0.7*4)-----	4
24	4UTB010324	承座 Plunger -----	1
25	4UTB000325	軸 Shaft -----	1
26	4UTB010326	球軸連桿 Plunger Connecting Rod -----	1
27	8MA08500513A	螺帽 Nut (FTC10126 M8-1.25*5) -----	1
28	4UTB010328	軸 Shaft -----	1
29	8MA22600729A	螺帽 Nut -----	1
30	4UTB010330	氣壓缸 Cylinder -----	1
31	8MQ04280808A	螺絲 Screw (UTB0109 M4-0.7*8) -----	3
32	4UTG010332	基板 Base -----	1
33	4UTB000333	安全開關座 Safety Switch Bracket-----	1
34	8MB04280608A	螺絲 Screw (UTB0130 M4-0.7*6) -----	2
35	8MC03201306D	螺絲 Screw (UTB0335 M3-0.5*12) -----	2
36	4UTB000336	安全開關 Safety Switch -----	1
37	4UTB010337	曲柄 Tension Release lever -----	1
38	4UTB010338	連桿 Connecting Plate -----	1
39	8MB04280908G	螺樁 Stud (UTB0339 M4-0.7*4)-----	1
40	8MP05321210D	螺絲 Screw (UTB0340 M5-0.8*11) -----	2
41	4UTB000341	連桿 Connecting Block -----	1
42	4UTB000342	空壓組件座 Trimming Cylinder Support -----	1
43	4UTB000343	氣缸座 Cyliner Bracket -----	1
44	4UTB000344	節流閥 Speed Controller -----	2
45	2200000822	定位環 Collar -----	1
46	4UTB000346	彈簧 Spring -----	1
47	8MC95300606F	螺絲 Screw(CT0823 M4.5-0.75*5) -----	4
48	8MM06401610A	螺絲 Screw(CT0625 M6-1*16) -----	2
49	4UTG01A0349	換向閥組 Electromagnetic Valve Asm-----	1
50	4UTB01A0350	氣壓缸組 Cyliner Asm-----	1
51	4UTB01A0351	氣壓缸組 Cyliner Asm-----	1
52	4UTB010152	定位環 Collar -----	1
53	4UTG010353	墊圈 Washer -----	6
54	4UTG010354	空氣管接頭 Elbow Connector -----	3
55	4UTG010355	螺絲 Screw(UTG0355 M5-0.8*4) -----	1

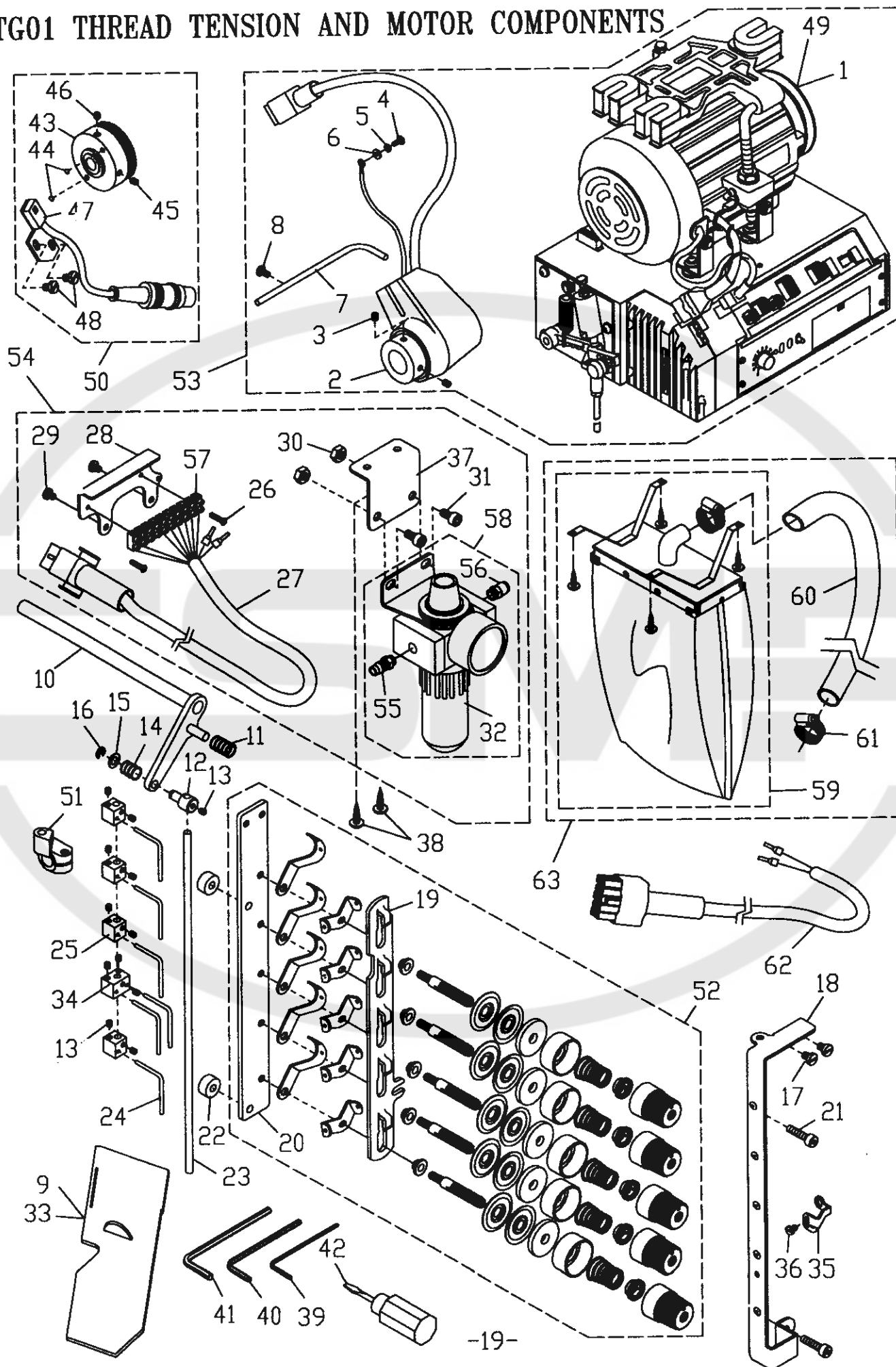
UTG01 THREAD TENSION AND MOTOR COMPONENTS



UTG01 鬆線機構及更換零件 UTG01 Thread Tension Components And Motor Comp

序號 Ref.No.	物料編號 Parts No.	名稱 Description	單位用量 Amt.Req.
***1	4UTA000515	伺服馬達 AC Servo Motor -----	1
***2	4UTA0000518	針定位器 Synchronizer -----	1
***3	8MN06400600A	螺絲 Screw (CT0244 M6-1*6) -----	2
***4	8MC04280807D	螺絲 Screw (CT0130 M4-0.7*8) -----	1
***5	90SW040	彈簧墊圈 Spring Washer -----	1
***6	2100000223	墊圈 Washer -----	1
***7	4UTA000519	止動桿 Stopper -----	1
***8	8MC04281007A	螺絲 Screw (CT0113 M4-0.7*10) -----	1
*9	4UTB010409	防塵蓋 Dust Cover -----	1
10	4UTB000410	曲柄 Tension Release Shaft -----	1
11	4UTB000411	彈簧 Spring -----	1
12	4UTB000412	接頭 Pin -----	1
13	8MN03200300A	螺絲 Screw (CT0115 M3-0.5*3) -----	(see the table)
14	4UTB000414	彈簧 Spring -----	1
15	2200001025	墊圈 Washer -----	1
16	90ER030	E 形扣環 E Ring -----	1
17	8MB04280507K	螺絲 Screw (FT0235 M4-0.7*5) -----	2
18	4UTB000418	導線 Thread Guide Eyelet -----	1
19	4UTB000419	鬆線滑板 Release Wedge -----	1
20	4UTB000420	導線座 Tension Post Support -----	1
21	8MM04281607A	螺絲 Screw (FT0202 M4-0.7*16) -----	2
22	4UTB000422	隔環 Spacer -----	2
23	4UTB000423	導桿 Guide Bar -----	1
24	4UTB000424	鬆線桿 Release Bar -----	(see the table)
25	4UTB000425	鬆線座 Thread Pull-off Block -----	(see the table)
26	8MC03201006D	螺絲 Screw (UTB0426 M3-0.5*10) -----	2
27	4UTB000427	換向閥用控制線 Terminal Holder -----	1
28	4UTB000428	端子座固定架 Terminal Holder Support -----	1
29	8MB04280608A	螺絲 Screw (UTB0130 M4-0.7*6) -----	2
30	8MA06400510A	螺帽 Nut (CT0533 M6-1*5) -----	2
31	8MM06401210A	螺絲 Screw (FT1103 M6-1*12) -----	2
32	4UTB000432	調壓濾水閥 Regulator -----	1
**33	4UTB010433	防塵蓋 Dust Cover -----	1
34	4UTB000434	鬆線座 Thread Pull-off Block -----	(see the table)
35	4UTB000435	導線 Thread Guide Eyelet -----	(see the table)
36	8MB03200405A	螺絲 Screw (FT0548 M3-0.5*3) -----	(see the table)

UTG01 THREAD TENSION AND MOTOR COMPONENTS



UTG01 鬆線機構及更換零件 UTG01 Thread Tension Components And Motor Compon

序號	物料編號	名稱	單位用量
Ref.No.	Parts No.	Description	Amt.Req.
37	4UTB000437	支架 Holder Bracket -----	1
38	8WD30000015B	木螺絲 Wood Screw -----	2
39	66639	六角板手 Allen Key 1.5MM -----	1
40	66635	六角板手 Allen Key 2MM -----	1
41	66640	六角板手 Allen Key 2.5MM -----	1
42	66668	平口起子 Screwdriver -----	1
****43	4UTB000443	手輪 Handwheel -----	1
****44	4UTB000444	磁鐵 Magnet -----	2
****45	8MN06400800A	螺絲 Screw (CT0549 M6-1*8) -----	1
****46	8MN06401100C	螺絲 Screw (CT0548 M6-1*11) -----	1
****47	4UTB000447	內藏式定位器 Built-in Type Synchronizer -----	1
****48	8MB04280608A	螺絲 Screw (UTB0130 M4-0.7*6) -----	2
****49	4UTB000449	伺服馬達 AC Servo Motor -----	1
****50	/BS001	內藏式定位組 Built-in Type Synchronizer -----	1
51	4UTB000451	結線鉤座 Looper Holder -----	1
52	4UTB00A0452	鬆線組 Thread Tension Mechanism -----	1
***53	4UTB02A0350	伺服馬達組 AC Servo Motor Set-----	1
54	4UTB00A0454	調壓濾水閥組 Regulator Asm.-----	1
55	4UTB010455	C型快速接頭 Connector -----	1
56	4UTB010456	8mm空氣管接頭 Connector -----	1
57	4UTB000457	控制線接頭 Connector-----	1
58	4UTB00A0458	調壓濾水閥組 Regulator Asm.-----	1
59	4CV0070101	布袋組 Bag Asm.-----	1
60	4CV0070102	氣壓管 Tube -----	1
61	4CV0070106	管束 Hose Clamp-----	1
62	4UTG010462	控制線接頭 Connector-----	1
63	/CV07A	中央供氣式集屑裝置 Venturi Device -----	1

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

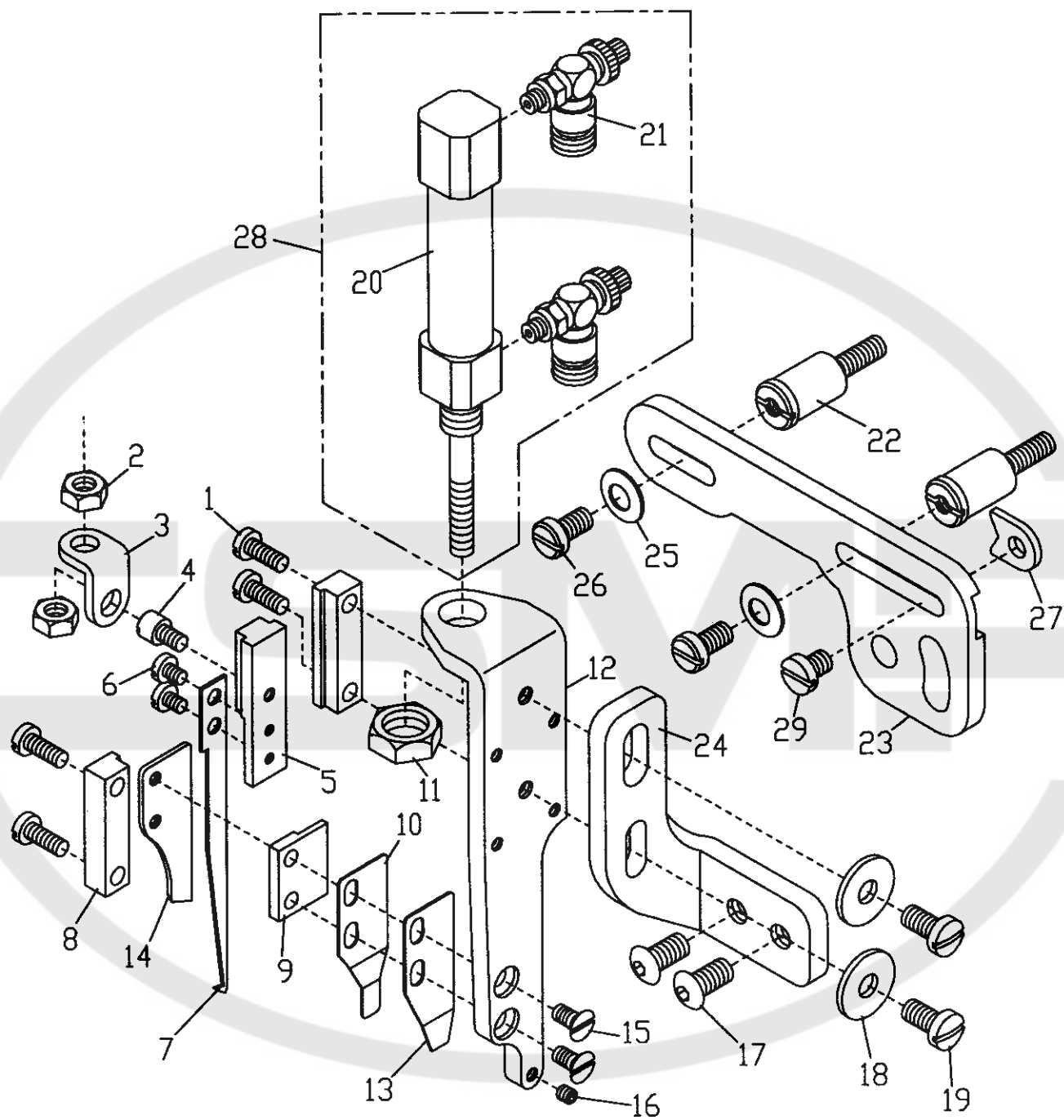
*: 40M,48M,56M用 For 40M,48M,56M

**： 64M用 For 64M

***： 外置式定位器用 For Mount-on Type Synchronizer

****： 內藏式定位器用 For Built-in Type Synchronizer

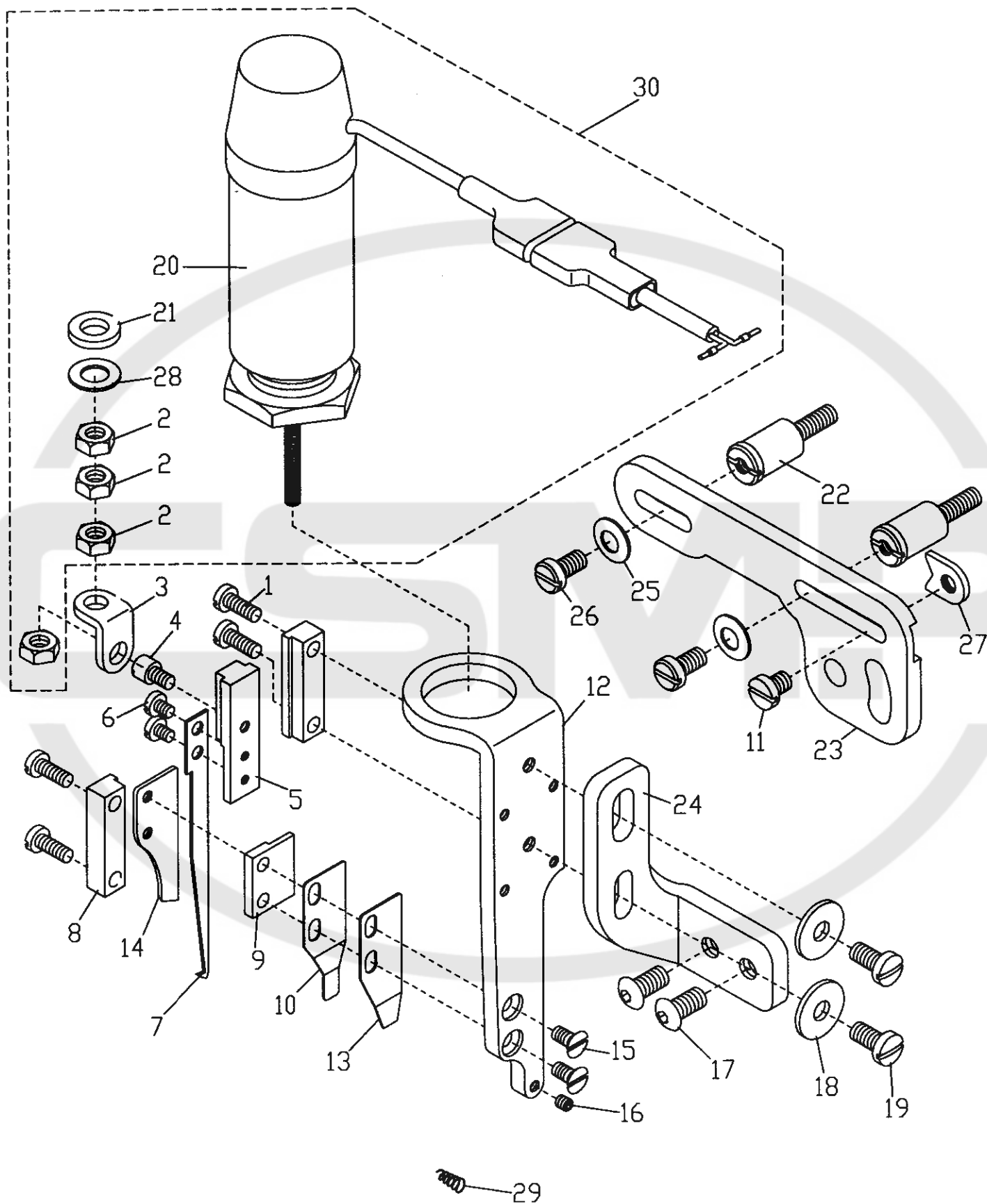
STB02 SPREADER THREAD TRIMMER COMPONENTS



上切線機構 STB02 SPREAER THREAD TRIMMER COMPONENTS

序號	物料編號	名稱	單位用量
Ref.No.	Parts No.	Description	Amt.Req.
1	8MB03200806K	螺絲 Screw (CT0623 M3-0.5*8)-----	4
2	8MA04280307A	螺帽 Nut (CT0238 M4-0.7*3)-----	2
3	4STB000103	接頭 Joint -----	1
4	8MB03200505A	螺樁 Stud (STB0104 M3-0.5*5)-----	1
5	4STB000105	活動刀座 Upper Movable Knife Base -----	1
6	8MB75180205A	螺絲 Screw (UTB0113 M2.5-0.45*3)-----	2
7	4STB000107	活動刀 Upper Movable Knife -----	1
8	4STB000108	滑道 Slide Block -----	2
9	4STB000109	滑道 Knife Guide -----	1
10	4STB000110	簧片 Thread Clamp Spring-----	1
11	8MA08400311A	螺帽 Nut (UTA0318)-----	1
12	4STB000112	氣缸座 Cylinder Holder -----	1
13	4STB000113	簧片 Knife Pressure Spring -----	1
14	4STB000114	固定刀片 Fixed Knife -----	1
15	8ME03200906A	螺絲 Screw (STB0115 M3-0.5*7)-----	2
16	8MN03200500A	螺絲 Screw (RP10331 M3-0.5*5)-----	1
17	8MP05320810A	螺絲 Screw (STB0117 M5-0.8*8)-----	2
18	2200000908	墊圈 Washer -----	2
19	8MC04280807A	螺絲 Screw (CT0120 M4-0.7*8)-----	2
20	4STB000120	氣壓缸 Cylinder-----	1
21	4STB000121	節流閥 Speed Controller -----	2
22	4STB020122	螺樁 Stud -----	2
23	4STB020123	支架 Knife Holder Bracket -----	1
24	4STB000124	支架 Knife Holder Bracket -----	1
25	90DW040	彈簧墊圈 Spring Washer -----	2
26	8MK04281007A	螺絲 Screw (FT0217 M4-0.7*10)-----	2
27	4STB020127	定位塊 Knock Block -----	1
28	4STB0A00127	氣壓缸組 Cylinder Asm.-----	1
29	8MB04280507K	螺絲 Screw (FT0235 M4-0.7*5)-----	1

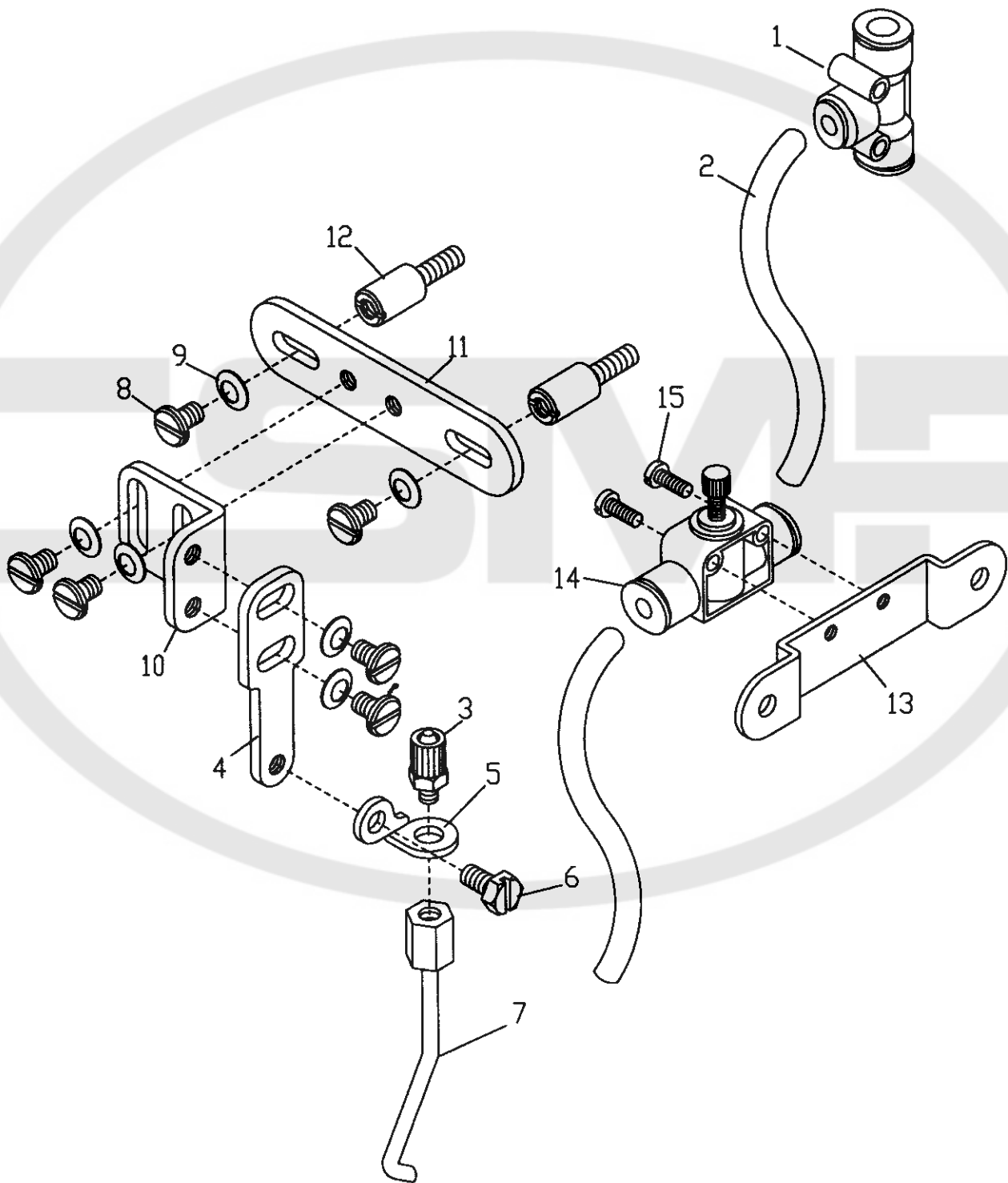
STC02 SPREADER THREAD TRIMMER COMPONENTS



STC02上切線機構 STC02 SPREAER THREAD TRIMMER COMPONENTS

序號 Ref. No.	物料編號 Parts No.	名稱 Description	單位用量 Amt.Req.
1	8MB03200806K	螺絲 Screw (CT0623 M3-0.5*8)-----	4
2	8MA03200306A	螺帽 Nut (FTB0111 M3-0.5*3)-----	4
3	4STB000103	接頭 Joint -----	1
4	8MB03200505A	螺樁 Stud (STB0104 M3-0.5*5) -----	1
5	4STB000105	活動刀座 Upper Movable Knife Base -----	1
6	8MB75180205A	螺絲 Screw (UTB0113 M2.5-0.45*2)-----	2
7	4STB000107	活動刀片 Upper Movable Knife -----	1
8	4STB000108	滑道 Slide Block -----	2
9	4STB000109	滑道 Knife Guide -----	1
10	4STB000110	簧片 Thread Clamp Spring -----	1
11	8MB04280507K	螺絲 Screw (FT0235 M4-0.7*5)-----	1
12	4STC000112	磁力線圈座 Solenoid Bracket -----	1
13	4STB000113	簧片 Knife Pressure Spring -----	1
14	4STB000114	固定刀片 Fixed Knife -----	1
15	8ME03200906A	螺絲 Screw (STB0115 M3-0.5*7) -----	2
16	8MN03200500A	螺絲 Screw (RP10331 M3-0.5*5)-----	1
17	8MP05321210A	螺絲 Screw (UTB0340 M5-0.8*11) -----	2
18	2200000908	墊圈 Washer -----	2
19	8MC04280807A	螺絲 Screw (CT0120 M4-0.7*8)-----	2
20	4STC020120	磁力線圈 Solenoid -----	1
21	4STC000121	減震墊 Rubber Cushion -----	1
22	4STB020122	螺樁 Stud -----	2
23	4STB020123	支架 Knife Holder Bracket -----	1
24	4STB000124	支架 Knife Holder Bracket -----	1
25	90DW040	彈簧墊圈 Spring Washer -----	2
26	8MK04281007A	螺絲 Screw (FT0217 M4-0.7*10) -----	2
27	4STB020127	定位塊 Knock Block -----	1
28	90PW040	墊圈 Washer -----	1
29	4STC000129	壓縮彈簧 Spring -----	1
30	4STC02A0130	磁力線圈組 Solenoid Asm. -----	1

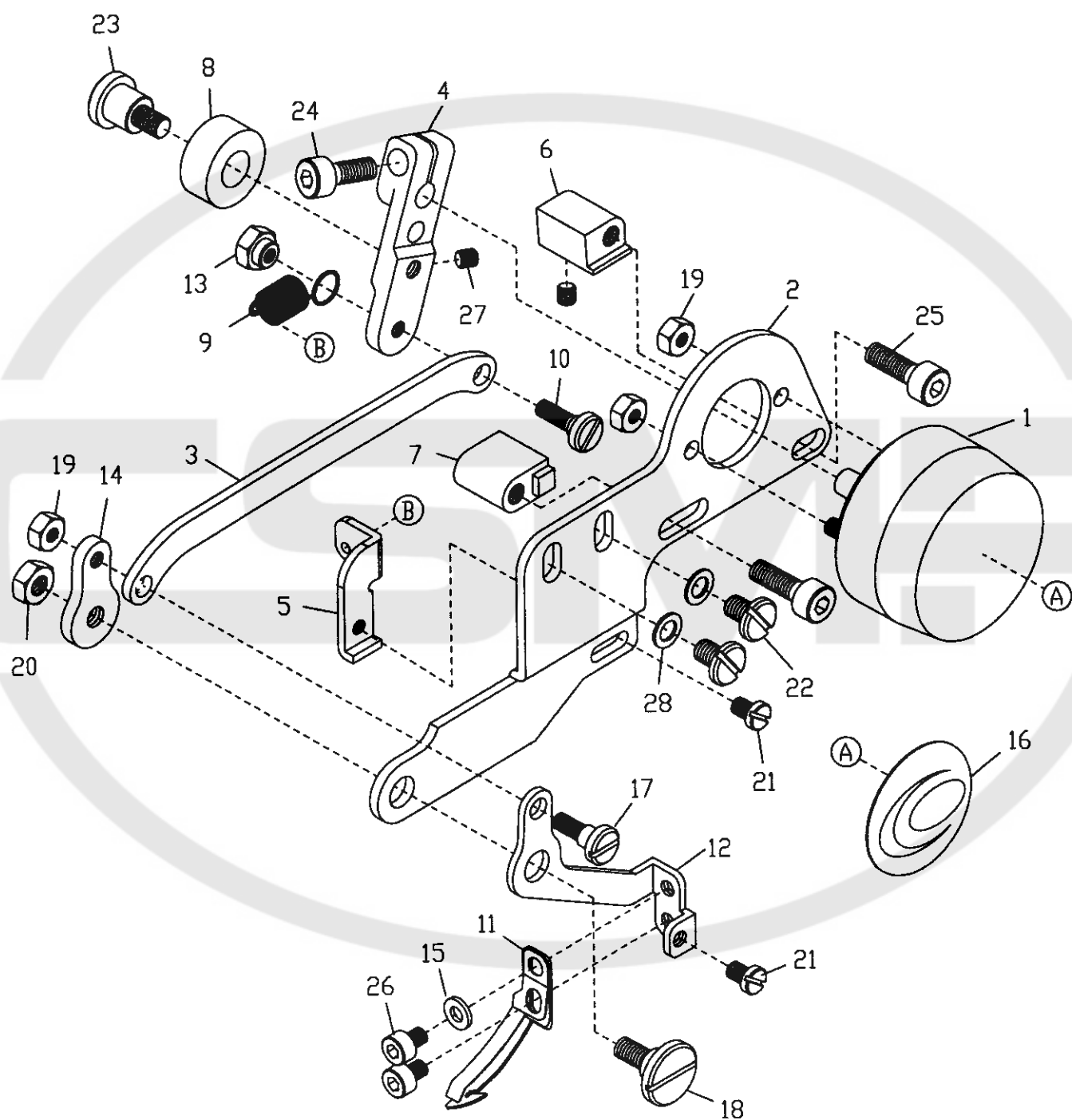
WPC AIR-WIPE COMPONENTS



WPC 吹氣式撥線裝置 WPC AIR-WIPE COMPONENTS

序號 Ref. No.	物料編號 Parts No.	名稱 Description	單位用量 Amt.Req.
1	4WPC000101	T 型管接頭 T Connector -----	1
2	4WPC000102	空氣管 Air Tube -----	2
3	4WPC000103	接頭 Controller -----	1
4	4WPC000104	支持臂 Holder Arm -----	1
5	4WPC000105	支架 Holder Bracket -----	1
6	8MK04280507A	螺絲 Screw (WPC0106 M4-0.7*5) -----	1
7	4WPC000107	吹氣管 Blow Tube -----	1
8	8MB04280608A	螺絲 Screw (UTB0130 M4-0.7*6) -----	6
9	2200000228	孟型墊圈 Dick Washer -----	6
10	4WPC000110	基板座 Connecting Bracket -----	1
11	4WPC000111	支架 Knife Holder Bracket -----	1
12	4STB000122	螺樁 Stud -----	2
13	4WPC000113	支架 Holder Bracket -----	1
14	4WPC000114	節流閥 Speed Controller -----	1
15	8MC03201306D	螺絲 Screw (UTB0335 M3-0.5*13) -----	2

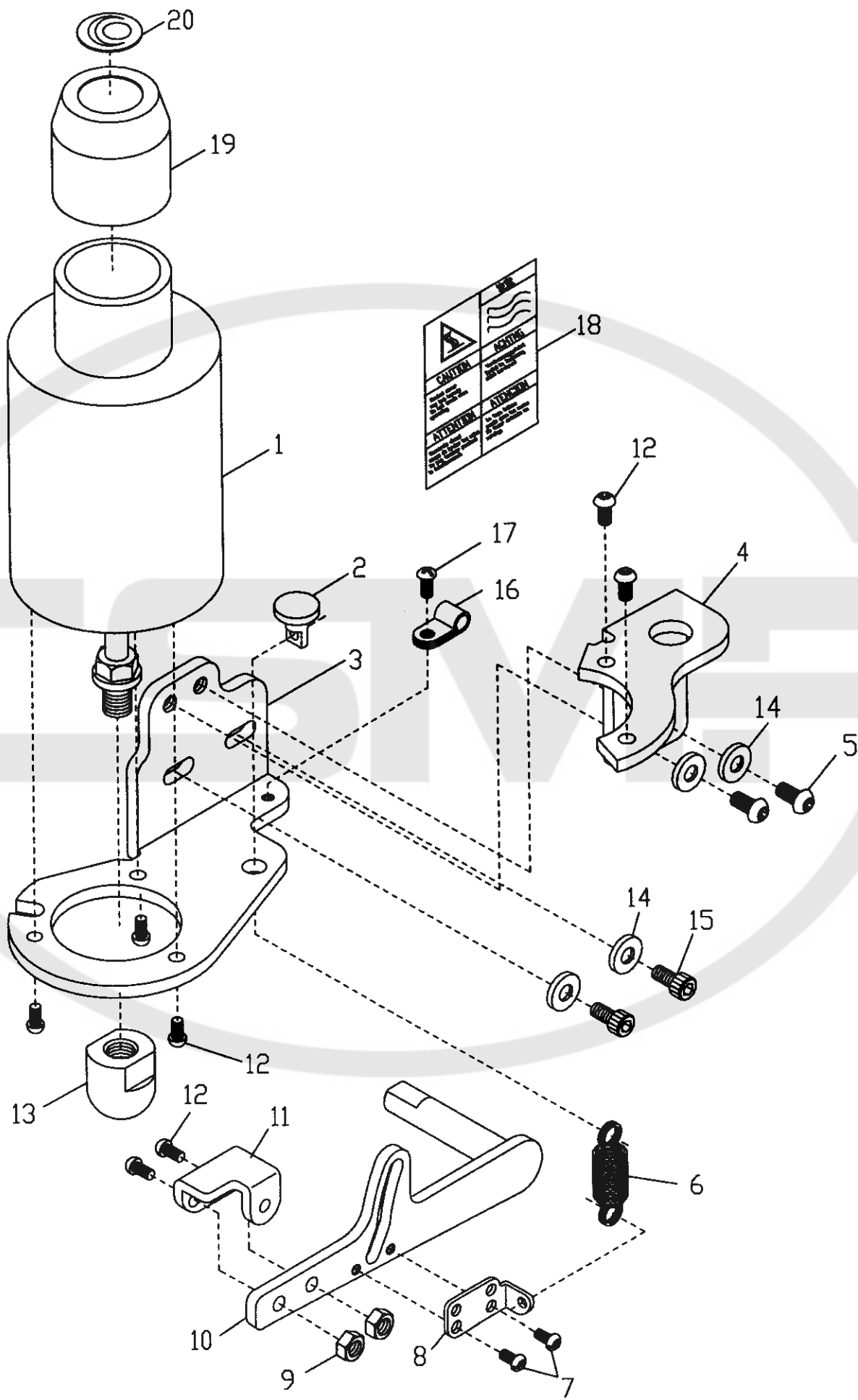
WPG01 WIPER MECHANISM



WPG01 電控式撥線裝置 WPG01 THREAD-WIPE COMPONENTS

序號	圖號	名稱	單位用量
Ref.No.	Parts No.	Description	Amt.Req.
1	4WPG010101	磁力線圈 Wiper Solenoid -----	1
2	4WPG010102	支架 Solenoid Support -----	1
3	4WPG010103	連桿 Arm -----	1
4	4WPG010104	驅動臂 Driving Lever -----	1
5	4WPG010105	支架 Solenoid Support -----	1
6	4WPG010106	限動塊 Stop Block -----	1
7	4WPG010107	限動塊 Stop Block -----	1
8	4WPG010108	減震墊 Rubber cushion -----	1
9	4WPG010109	彈簧 Spring -----	1
10	4WPG010110	螺樁 Stud (WPG0110) -----	1
11	4WPG010111	抓線鉤組 Hook Asm -----	1
12	4WPG010112	連桿 Arm -----	1
13	4WPG010113	螺帽 Nut -----	1
14	4WPB000107	連桿 Arm (WPB0107) -----	1
15	4WPB000117	墊圈 Washer (WPB0117) -----	1
16	66480-18	銘板 Plate -----	1
17	4WPB000114	螺樁 Stud (WPB0114) -----	1
18	4WPB000115	螺樁 Stud (WPB0115) -----	1
19	8MA03200306A	螺帽 Nut (FTB0111 M3-0.5*3) -----	3
20	8MA04280307A	螺帽 Nut (CT0238 M4-0.7*3) -----	1
21	8MB03200405A	螺絲 Screw (FT0548 M3-0.5*4) -----	2
22	8MB04280608A	螺絲 Screw (UTB0130 M4-0.7*6) -----	2
23	8MB04281210E	螺樁 Stud (WPG0123) -----	1
24	8MM04281007A	螺絲 Screw (FT0203 M4-0.7*10) -----	1
25	8MM04281207A	螺絲 Screw (CT0202 M4-0.7*12) -----	2
26	8MM03200406A	螺絲 Screw (WPB0116 M3-0.5*4) -----	2
27	8MN03200300A	螺絲 Screw (CT0115 M3-0.5*3) -----	2
28	90DW040	彈簧墊圈 Spring Washer (DW04) -----	2

PFE01 Presser foot lifter



PFE01 壓腳提昇裝置 PFE01 Presser foot lifter

序號 Ref. No.	物料編號 Parts No.	名稱 Description	單位用量 Amt.Req.
1	4PFE010101	磁力線圈 Presser Foot Lifter Solenoid -----	1
2	4PFE010102	接頭 Joint -----	1
3	4PFE0101031	固定座 Bracket -----	1
4	4PFE010104	固定座 Bracket -----	1
5	8MP06401211A	螺絲 Screw (CT0302 M6-1*12) -----	2
6	4PFE010106	彈簧 Spring -----	1
7	8MB85240607K	螺絲 Screw (CT0637 M3.5-0.6*6) -----	2
8	4PFE010108	固定座 Bracket -----	1
9	8MA05320408A	螺帽 Nut (CT1028 M5-0.8*4) -----	2
10	4UTC000108	揚昇臂 Lifter Arm -----	1
11	4UTC000109	輔助板 Supplementary Plate -----	1
12	8MP05321210A	螺絲 Screw (UTB0340 M5-0.8*11.5) -----	7
13	4PFE010113	套管 Clutch Sleeve -----	1
14	2100000323	墊圈 Washer(SH0323) -----	4
15	8MM06401610A	螺絲 Screw (CT0625 M6-1*16)-----	2
16	4UTD000254	線夾 Cord Clamp -----	1
17	8MC04280807A	螺絲 Screw (CT0130 M4-0.7*8) -----	1
18	4UTC000139	貼紙 Paster -----	1
19	4PFE010119	護蓋 Cover -----	1
20	66480-11	銘板 Plate -----	1