

**kigtex**



**UTB01**

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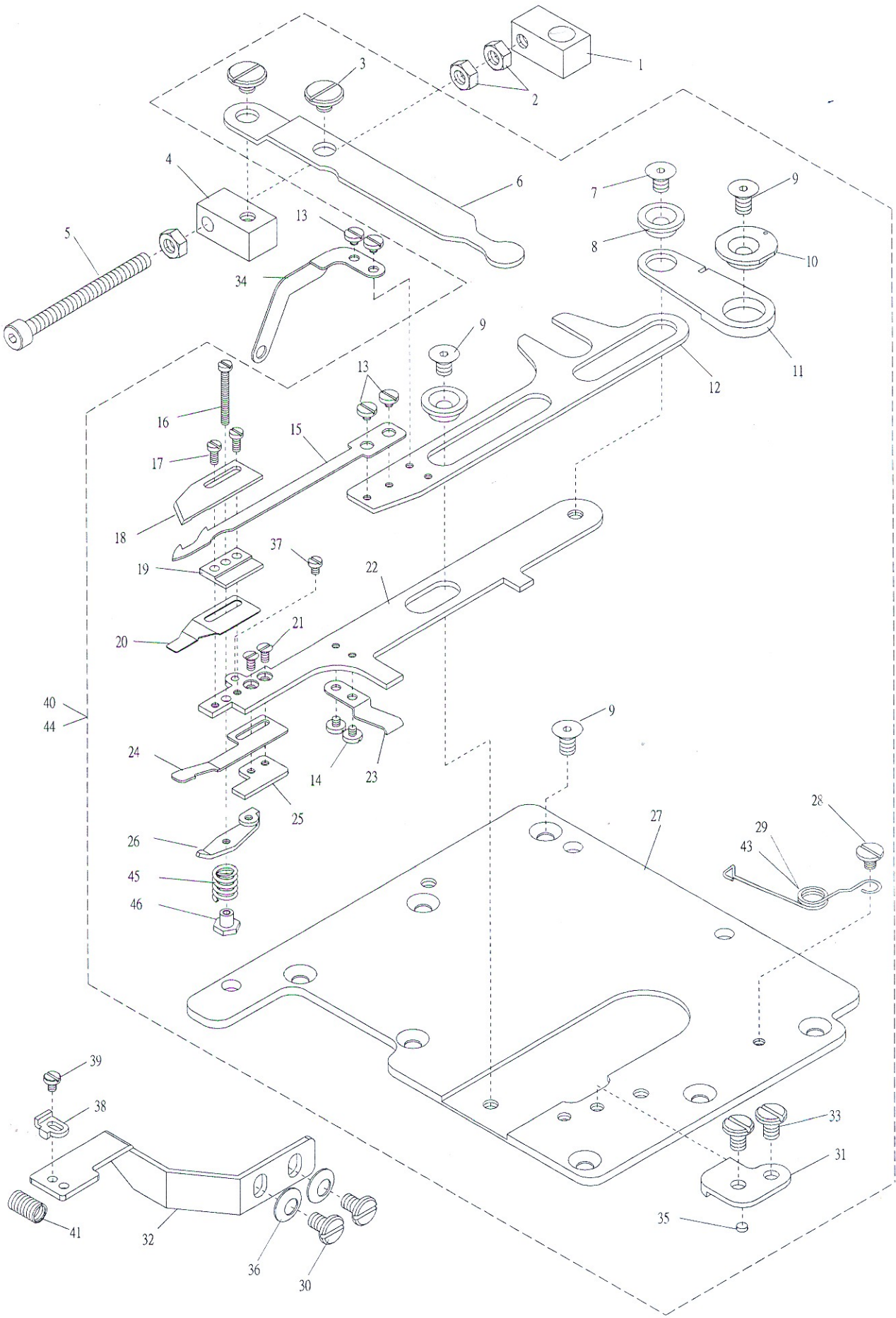
Ref. No. Description

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1.UTB01 UTC01 UTG01下切線機構 UTB01 UTC01 UTG01 Under Trimmer Components





# 1.UTB01 UTC01 UTG01下切線機構 UTB01 UTC01 UTG01 Under Trimmer Components

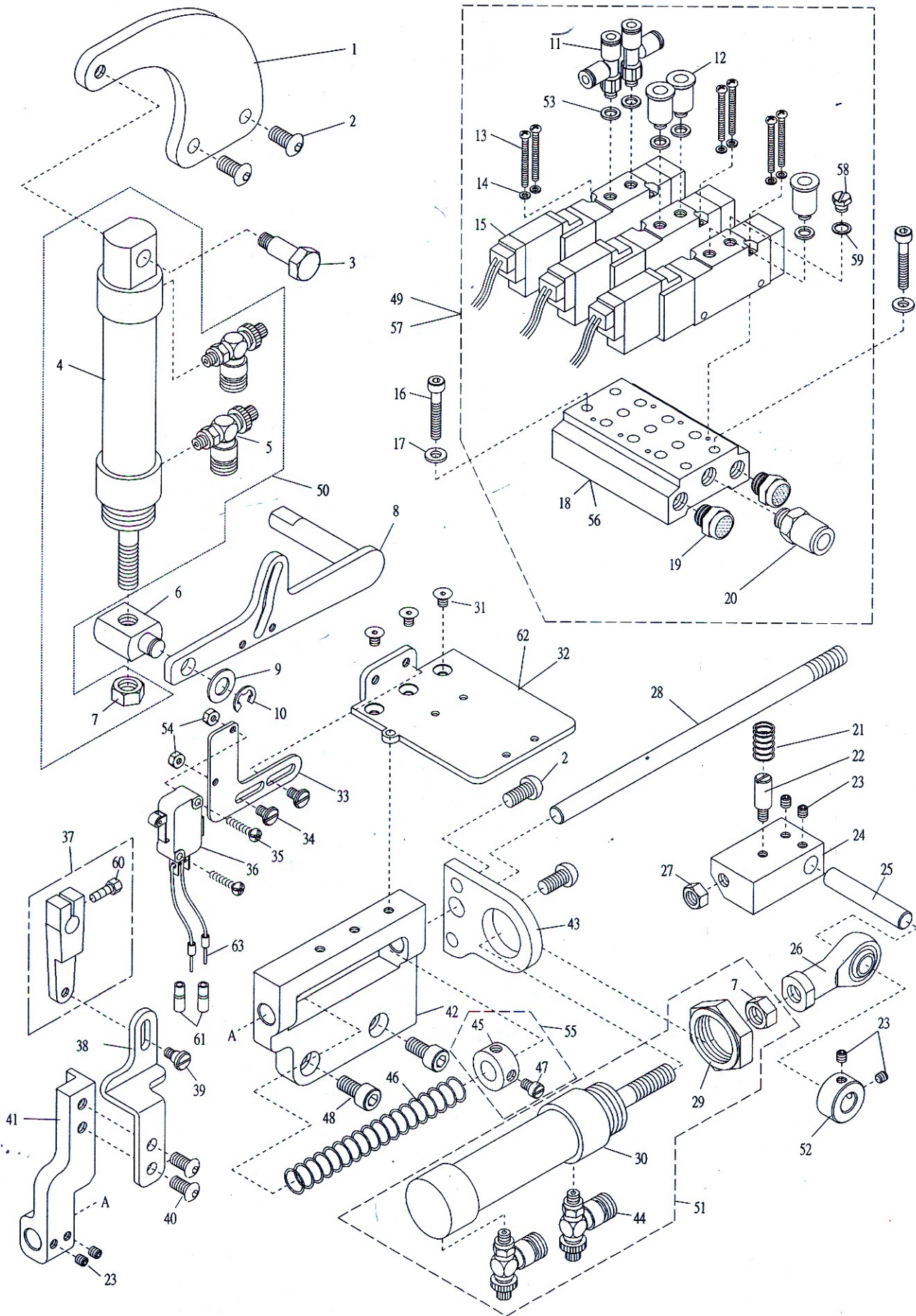
| 序號       | 物料編號         | 名稱                                       | 單位用量      |
|----------|--------------|------------------------------------------|-----------|
| Ref. No. | Parts Number | Description                              | Amt. Req. |
| 1        | 4UTB010101   | 連結塊 Connenting Block -----               | 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       | 8MB02161504E | 螺絲 Screw (UTB020116 M2-0.4*14.8) -----   | 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       | 4UTB0201081  | 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   | 減壓墊 Rubber Cushion -----                 | 1         |
| 36       | 90DW040      | 孟形墊圈 Dick Washer -----                   | 2         |
| 37       | 8MB02160304A | 螺絲 Screw (UTB0137 M2-0.4*3) -----        | 1         |
| 38       | 4UTB020109   | 下刀定位塊 Knock Block -----                  | 1         |
| 39       | 8MB03200306A | 螺絲 Screw (UTB0436 M3-0.5*3) -----        | 1         |
| 40       | 4UTB01A0140  | 下軸內蓋組 Crank Chamber Cover Asm.-----      | 1         |
| 41       | 4UTB010141   | 彈簧 Spring -----                          | 1         |
| 42       | -----        | -----                                    | -         |
| **43     | 4UTB010143   | 彈簧 Spring -----                          | 1         |
| **44     | 4UTB01A0144  | 下軸內蓋組 Crank Chamber Cover Asm.-----      | 1         |
| 45       | 4UTB020150   | 彈簧 Spring -----                          | 1         |
| 46       | 4UTB020149   | 螺帽 Nut -----                             | 1         |

\* 用於氣動式切線裝置 PNEUMATIC TYPE

\*\* 用於電動式切線裝置 ELECTRIC TYPE



2.UTB01/UTG01 空壓組件 Compressed Air Components For UTB01/UTG01

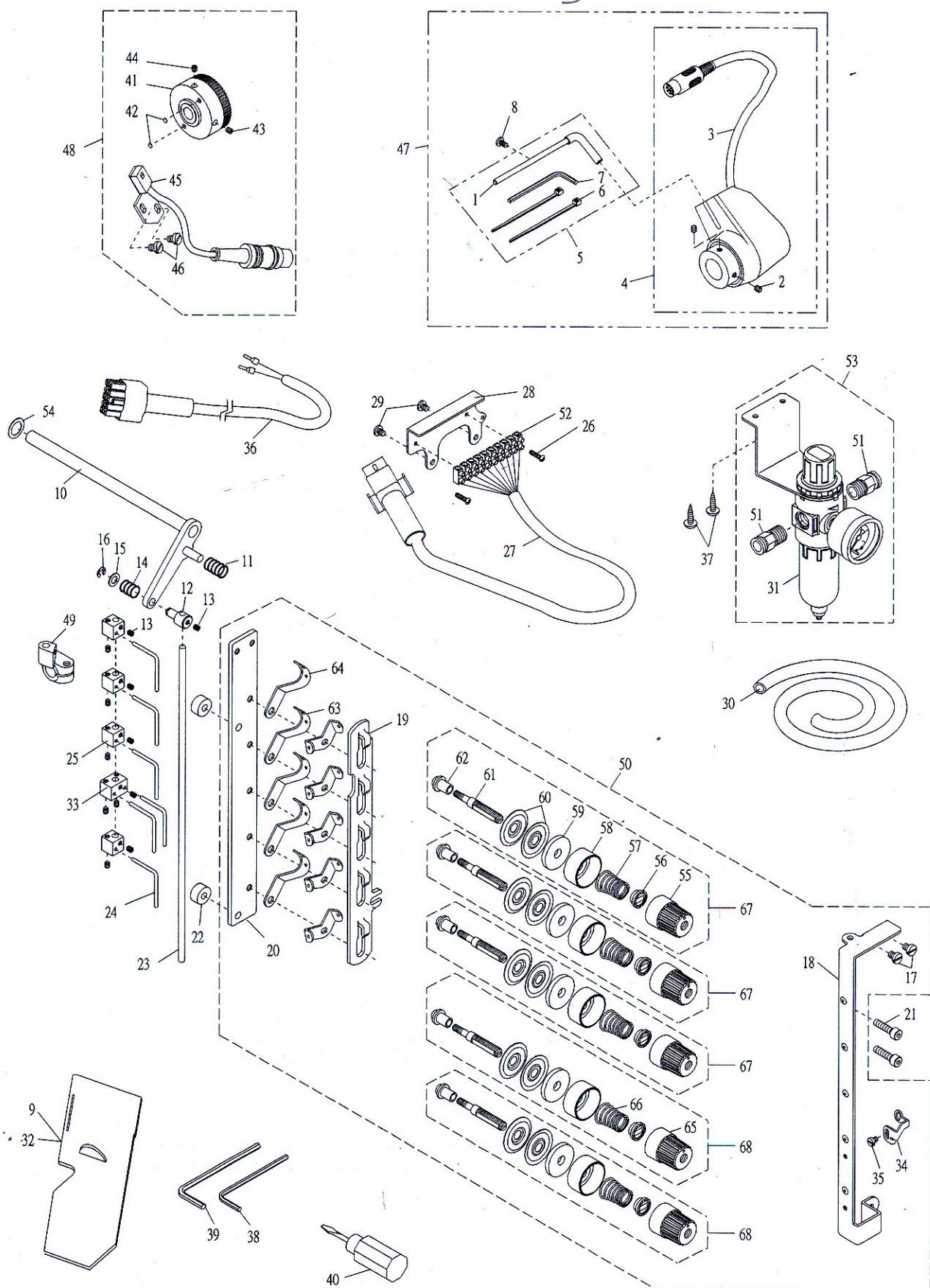


## 2.UTB01/UTG01 空壓組件 Compressed Air Components For UTB01/UTG01

| 序號       | 物料編號         | 名稱                                    | 單位用量      |
|----------|--------------|---------------------------------------|-----------|
| Ref. No. | Parts Number | Description                           | Amt. Req. |
| 1        | 4UTB000301   | 支架 Cylinder Holder Bracket -----      | 1         |
| 2        | 8MP06401211A | 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       | 4UTB010311   | 空氣管接頭 Connector -----                 | 2         |
| 12       | 4UTB010312   | 空氣管接頭 Connector -----                 | -         |
| 13       | 4UTB010313   | 螺絲 Screw (UTB0313 M2.5*0.45*25)-----  | -         |
| 14       | 4UTB010314   | 彈簧墊圈 Spring Washer -----              | -         |
| 15       | 4UTB010315   | 換向閥 Electromagnetic Valve -----       | -         |
| 16       | 8MM04282507B | 螺絲 Screw (FT0719 M4-0.7*25) -----     | 2         |
| 17       | 90SW040      | 彈簧墊圈 Spring Washer -----              | 2         |
| 18       | 4UTB010318   | 換向閥座 Electromagnetic Valve Base ----- | -         |
| 19       | 4UTG010319   | 消音器 Silencer -----                    | 2         |
| 20       | 4UTB020266   | 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)-----       | 6         |
| 24       | 4UTB010324   | 承座 Plunger -----                      | 1         |
| 25       | 4UTB0003251  | 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       | 4UTB0003321  | 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       | 8MC03201606D | 螺絲 Screw (UTB03351 M3-0.5*16) -----   | 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       | 8MP05321210A | 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       | 4UTB010245   | 定位環 Collar -----                      | 1         |
| 46       | 4UTB000346   | 彈簧 Spring -----                       | 1         |
| 47       | 8MC95300606F | 螺絲 Screw(CT0823 M4.5-0.75*5) -----    | 1         |
| 48       | 8MM06401610A | 螺絲 Screw(CT0625 M6-1*16) -----        | 2         |
| 49       | 4UTB01A03491 | 換向閥組 Electromagnetic Valve Asm-----   | -         |
| 50       | 4UTB01A0350  | 氣壓缸組 Cyliner Asm-----                 | 1         |



### 3.UTB01/UTG01鬆線機構及更換零件 Thread Tension Components And Motor Components For UTB01/UTG01



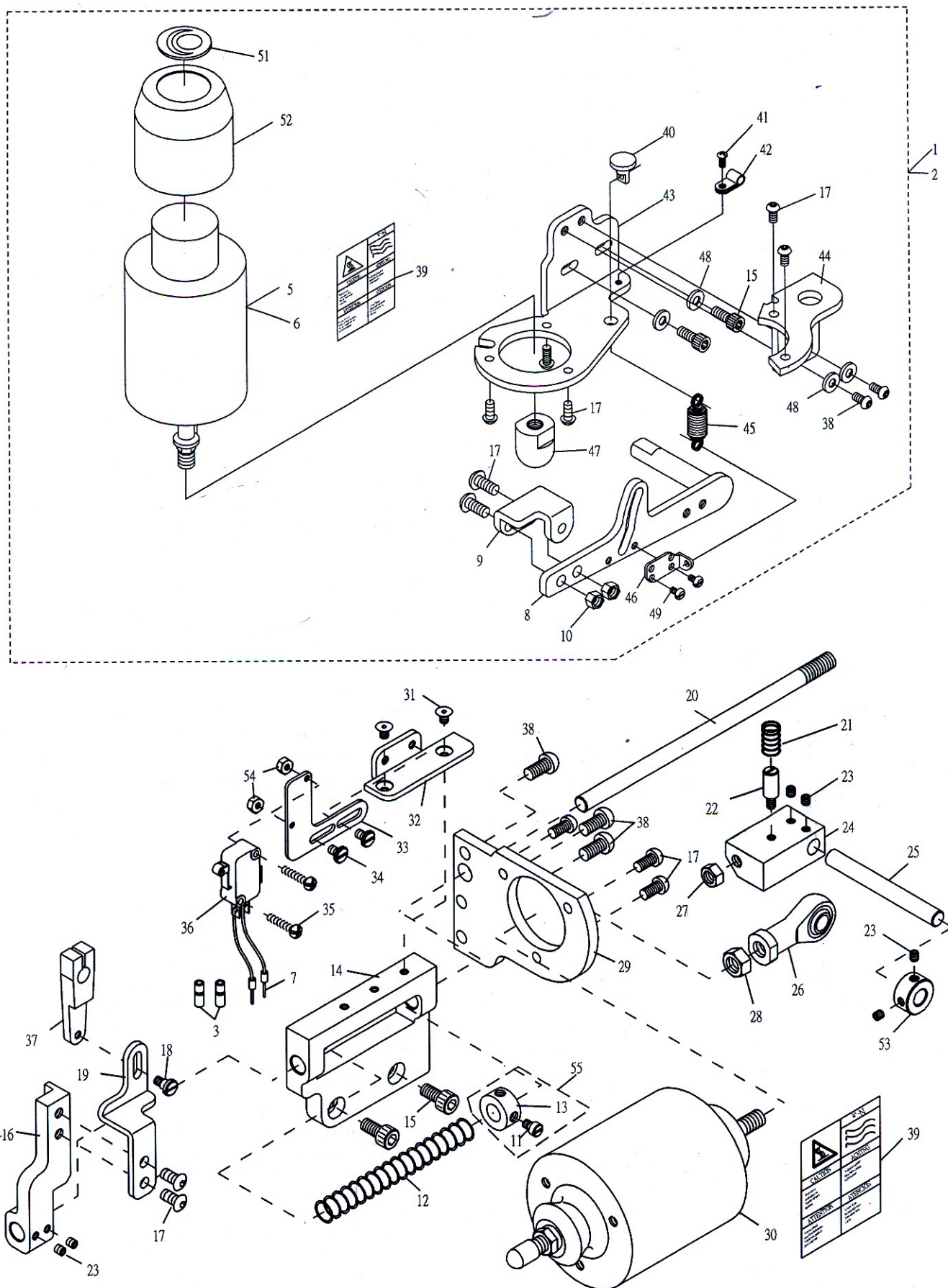


### 3.UTB01/UTG01鬆線機構及更換零件

#### Thread Tension Components And Motor Components For UTB01/UTG01

| 序號<br>Ref. No. | 物料編號<br>Parts Number | 名稱<br>Description                            | 單位用量<br>Amt.Req. |
|----------------|----------------------|----------------------------------------------|------------------|
| 1              | 4UTB020308           | 止動桿 Stopper -----                            | 1                |
| 2              | 8MN06400600A         | 螺絲 Screw (CT0244 M6-1*6) -----               | 2                |
| 3              | 4UTB020303           | 針定位器 Synchronizer -----                      | 1                |
| 4              | 4UTB02A0304          | 針定位器組 Mount- on Type Synchronizer -----      | 1                |
| 5              | 4UTB02A0305          | 止動桿組 Stopper Set Asm. -----                  | 1                |
| 6              | 4UTB020306           | 束線 Plastic Binding Wire -----                | 2                |
| 7              | 4UTB020307           | 六角板手 Allen Key -----                         | 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             | 4UTB010430           | 空氣管 Air Tube -----                           | 1                |
| 31             | 4UTB0004321          | 調壓濾水閥 Regulator -----                        | 1                |
| 32             | 4UTB010433           | 防塵蓋 Dust Cover -----                         | 1                |
| **33           | 4UTB000434           | 鬆線座 Thread Pull-off Block -----              | (see the table)  |
| 34             | 4UTB000435           | 導線 Thread Guide Eyelet -----                 | 1                |
| 35             | 8MB03200306X         | 螺絲 Screw (UTB0436 M3-0.5*3) -----            | 1                |
| 36             | 4UTG010462           | 控制線接頭 Connector-----                         | 1                |
| 37             | 8WD30000015B         | 木螺絲 Wood Screw -----                         | 2                |
| 38             | 66635                | 六角板手 Allen Key 2MM -----                     | 1                |
| 39             | 66640                | 六角板手 Allen Key 2.5MM -----                   | 1                |
| 40             | 66668                | 平口起子 Screwdriver -----                       | 1                |
| 41             | 4UTB000443           | 手輪 Handwheel -----                           | 1                |
| 42             | 4UTB000444           | 磁鐵 Magnet -----                              | 2                |
| 43             | 8MN06400800A         | 螺絲 Screw (CT0549 M6-1*8) -----               | 1                |
| 44             | 8MN06401100C         | 螺絲 Screw (CT0548 M6-1*11) -----              | 1                |
| 45             | 4UTB000447           | 內藏式定位器 Built-in Type Synchronizer -----      | 1                |
| 46             | 8MB04280608A         | 螺絲 Screw (UTB0130 M4-0.7*6) -----            | 2                |
| ***47          | 4UTB02A0347          | 外置式定位器組 Mount- on Type Synchronizer Set----- | 1                |
| ***48          | /Bs001               | 內藏式定位組 Built-in Type Synchronizer -----      | 1                |
| 49             | 4UTB000451           | 結線鉤座 Looper Holder -----                     | 1                |
| 50             | 4UTB00A0452          | 鬆線組 Thread Tension Mechanism -----           | 1                |

#### 4.UTC01電控式組件 UTC01 Electric Type Components



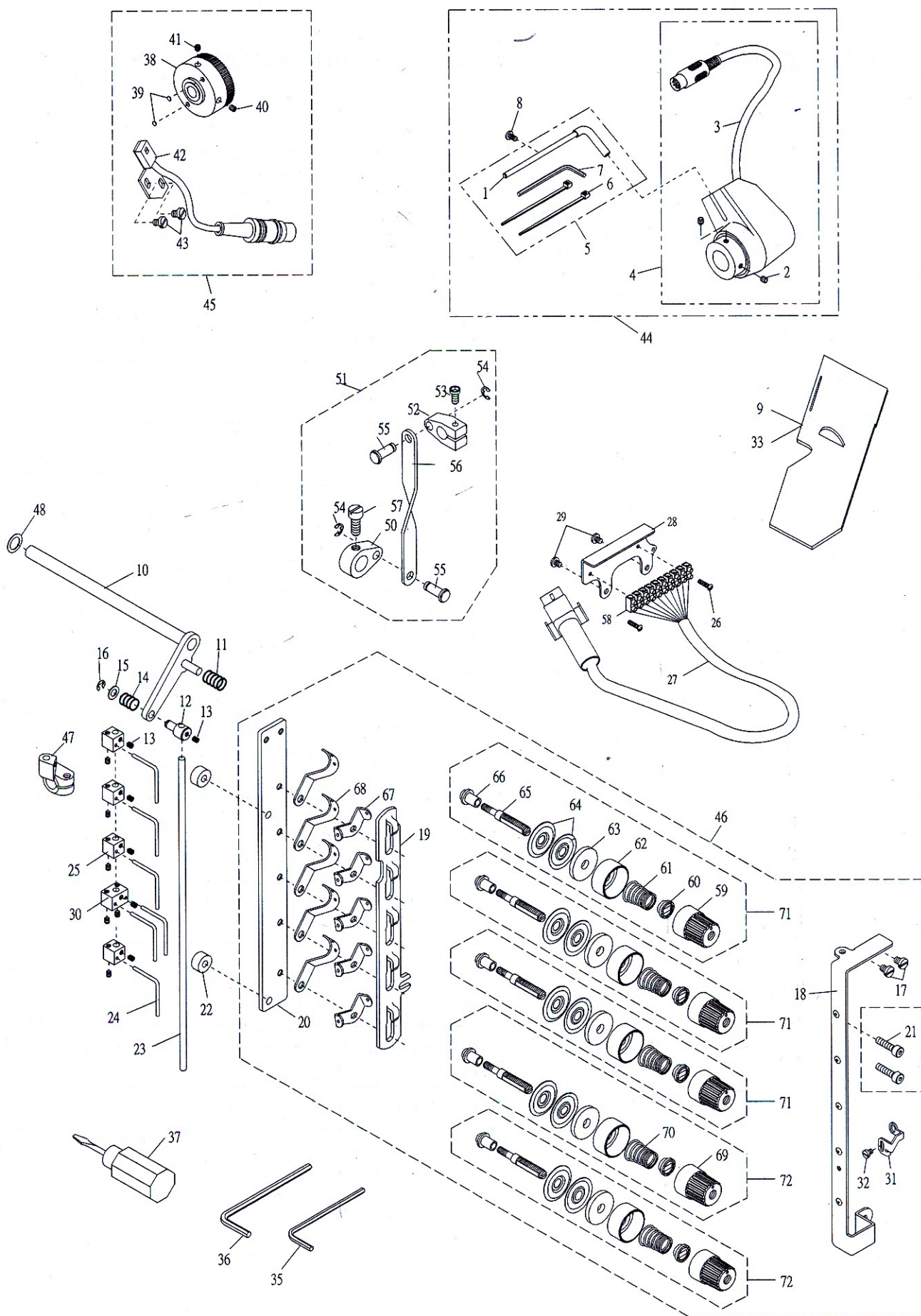


#### 4. UTC01電控式組件 UTC01 Electric Type Components

| 序號<br>Ref. No. | 物料編號<br>Parts Number | 名稱<br>Description                       | 單位用量<br>Amt. Req. |
|----------------|----------------------|-----------------------------------------|-------------------|
| 1              | PFE01                | 壓腳提昇組 Presser Foot Lifter, C.Set -----  | 1                 |
| *2             | PFE1P                | 壓腳提昇組 Presser Foot Lifter, C.Set -----  | 1                 |
| 3              | 4UTB020228           | 絕緣套管 Bushing -----                      | 2                 |
| 4              | -----                | -----                                   | -                 |
| 5              | 4PFE010101           | 磁力線圈 Presser Foot Lifter Solenoid ----- | 1                 |
| *6             | 4PFE1P0121           | 磁力線圈 Presser Foot Lifter Solenoid ----- | 1                 |
| 7              | 4UTB020272           | 公端子 Power cord -----                    | 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)-----    | 1                 |
| 12             | 4UTC000112           | 彈簧 Spring -----                         | 1                 |
| 13             | 4UTB010245           | 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)-----         | 6                 |
| 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 (RP10208 M8-1.25*6)-----         | 1                 |
| 29             | 4UTC0001291          | 磁力線圈座 Solenoid Bracket -----            | 1                 |
| 30             | 4UTC0001301          | 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             | 8MC03201606D         | 螺絲 Screw (UTB03351 M3-0.5*16) -----     | 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)-----         | 5                 |
| 39             | 4UTC000139           | 貼紙 Paster -----                         | 2                 |
| 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             | -----                | -----                                   | -                 |
| 51             | 66480-11             | 銘板 Name Plate -----                     | 1                 |
| 52             | 4PFE010119           | 護蓋 Cover -----                          | 1                 |
| 53             | 4UTB010152           | 定位環 Collar -----                        | 1                 |
| 54             | 8MA03200306A         | 螺帽 Nut (FTB0111 M3-0.5*3) -----         | 2                 |
| 55             | 4UTB01A0255          | 定位環組 Collar Asm-----                    | 1                 |

\* 配合RP使用

# 5.UTC01 鬆線機構及更換零件 UTC01 Thread Tension Components And Motor Components

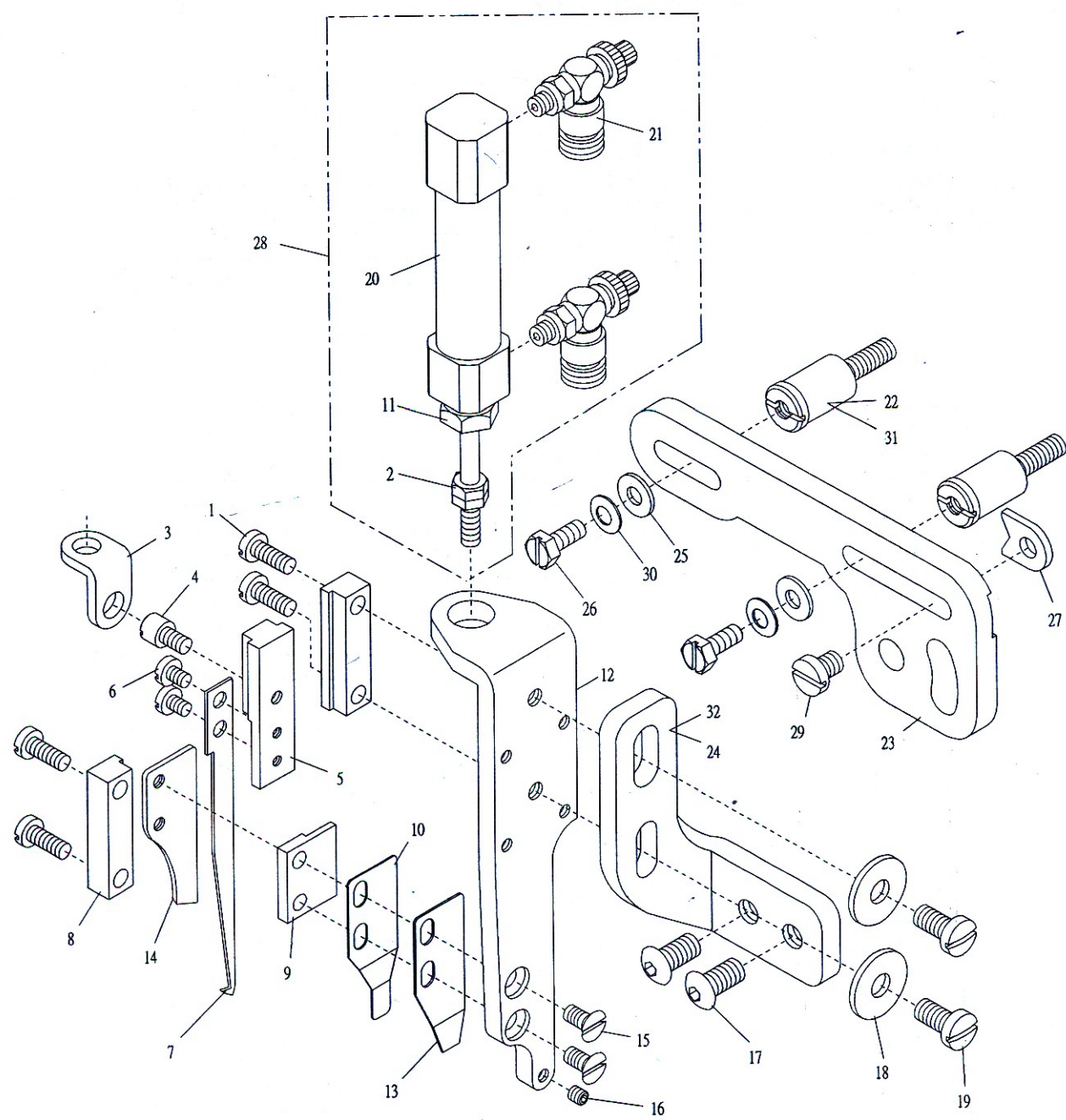




# 5.UTC01 鬆線機構及更換零件 UTC01 Thread Tension Components And Motor Components

| 序號<br>Ref. No. | 物料編號<br>Parts Number | 名稱<br>Description                             | 單位用量<br>Amt.Req. |
|----------------|----------------------|-----------------------------------------------|------------------|
| 1              | 4UTB020308           | 止動桿 Stopper -----                             | 1                |
| 2              | 8MN06400600A         | 螺絲 Screw (CT0244 M6-1*6) -----                | 2                |
| 3              | 4UTB020303           | 針定位器 Synchronizer -----                       | 1                |
| 4              | 4UTB02A0304          | 針定位器組 Mount- on Type Synchronizer -----       | 1                |
| 5              | 4UTB02A0305          | 止動桿組 Stopper Set Asm. -----                   | 1                |
| 6              | 4UTB020306           | 束線 Plastic Binding Wire -----                 | 2                |
| 7              | 4UTB020307           | 六角板手 Allen Key -----                          | 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             | 4UTB000427           | 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 -----                  | 1                |
| 32             | 8MB03200306X         | 螺絲 Screw (UTB0436 M3-0.5*3) -----             | 1                |
| **33           | 4UTB010433           | 防塵蓋 Dust Cover -----                          | 1                |
| 34             | -----                | -----                                         | -                |
| 35             | 66635                | 六角板手 Allen Key 2MM -----                      | 1                |
| 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          | 4UTB02A0347          | 外置式定位器組 Mount- on Type Synchronizer Set ----- | 1                |
| ***45          | /BS001               | 內藏式定位組 Built-in Type Synchronizer -----       | 1                |
| 46             | 4UTB00A0452          | 鬆線組 Thread Tension Mechanism -----            | 1                |
| 47             | 4UTB000451           | 結線鉤座 Looper Holder -----                      | 1                |
| 48             | 4UTB010459           | 墊片 Clamp Spring Pressure Holder -----         | 1                |
| 49             | -----                | -----                                         | -                |
| 50             | 4UTC010250           | 連桿 Lever -----                                | 1                |

STB02 / STB03 / STD / STD03 上切線機構  
STB02 / STB03 / STD / STD03 Spreaer Thread Trimmer Components





## STB02 / STB03 / STD / STD03 上切線機構

## STB02 / STB03 / STD / STD03 Spreaer Thread Trimmer Components

| 序號       | 物料編號         | 名稱                                  | 單位用量      |
|----------|--------------|-------------------------------------|-----------|
| Ref. No. | Parts Number | 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       | 2100000223   | 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       | 4STB00A0127  | 氣壓缸組 Cylinder Asm.-----             | 1         |
| 29       | 8MB04280508A | 螺絲 Screw (UTB20127 M4-0.7*5.5)----- | 1         |
| 30       | 90DW040      | 碟形墊圈 Disk Washer -----              | 2         |
| **31     | 4STB030122   | 螺樁 Stud -----                       | 2         |
| ****32   | 4STD000124   | 支架 Knife Holder Bracket -----       | 1         |

\* 為 STB02 / STD 專用 (CT6500 / CT9000 / CT9611 / FT6500 / FT7000 機型用)

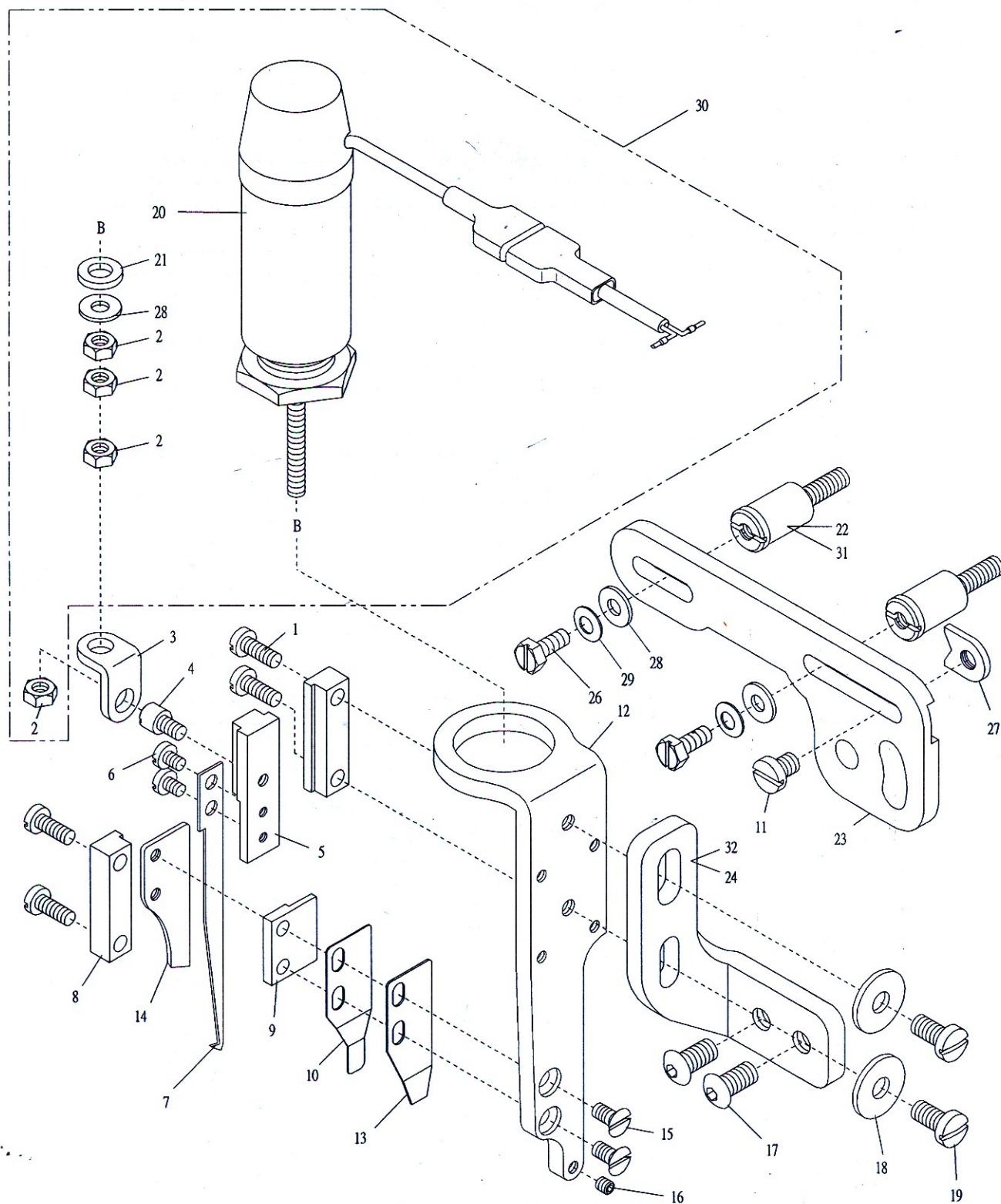
\*\* 為 STB03 / STD03 專用 (CTD9000 / CTD9611 / FTD7000 機型用)

\*\*\* 為 STB02 / STB03 專用 (CT6500 / CT9000 / CTD9000 / CT9611 機型用)

\*\*\*\* 為 STD / STD03 專用 (Ft6500 / FT7000 / FTD7000 機型用)

STC02 / STC03 / STE / STE03 上切線機構  
STC02 / STC03 / STE / STE03 Spreaer Thread Trimmer Components

STC02 / STC03 / STE / STE03 上切線機構  
STC02 / STC03 / STE / STE03 Spreaer Thread Trimmer Components





## STC02 / STC03 / STE / STE03 上切線機構

## STC02 / STC03 / STE / STE03 Spreaer Thread Trimmer Components

| 序號       | 物料編號         | 名稱                                  | 單位用量      |
|----------|--------------|-------------------------------------|-----------|
| Ref. No. | Parts Number | Description                         | Amt. Req. |
| 1        | 8MB03200806K | 螺絲 Screw (CT0623 M3-0.5*8)-----     | 4         |
| 2        | 8MA04280207A | 螺帽 Nut (STC020102 M4-0.7*2.5)-----  | 4         |
| 3        | 4STB000103   | 接頭 Joint -----                      | 1         |
| 4        | 8MB03200505A | 螺椿 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       | 4STC0201201  | 磁力線圈 Solenoid -----                 | 1         |
| 21       | 4STC000121   | 減震墊 Rubber Cushion -----            | 1         |
| *22      | 4STB020122   | 螺椿 Stud -----                       | 2         |
| 23       | 4STB020123   | 支架 Knife Holder Bracket -----       | 1         |
| ***24    | 4STB000124   | 支架 Knife Holder Bracket -----       | 1         |
| 25       | -----        | -----                               | -         |
| 26       | 8MK04281007A | 螺絲 Screw (FT0217 M4-0.7*10) -----   | 2         |
| 27       | 4STB020127   | 定位塊 Knock Block -----               | 1         |
| 28       | 2100000223   | 墊圈 Spring Washer -----              | 3         |
| 29       | 90DW040      | 碟形墊圈 Disk Washer -----              | 2         |
| 30       | 4STC02A0130  | 磁力線圈組 Solenoid Asm. -----           | 1         |
| **31     | 4STB030122   | 螺椿 Stud -----                       | 2         |
| ****32   | 4STD000124   | 支架 Knife Holder Bracket -----       | 1         |

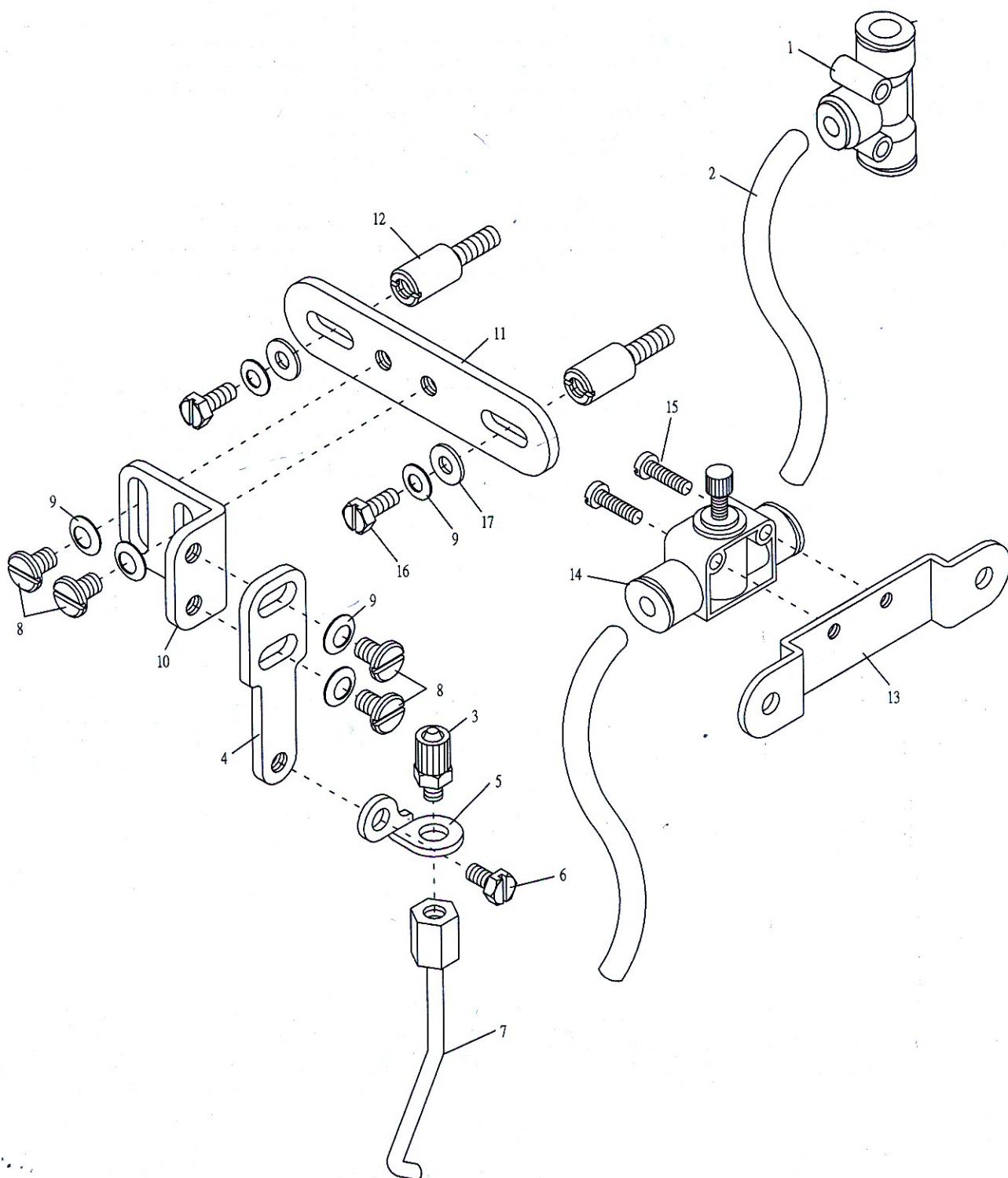
\* 為 STC02 / STE 專用 (CT6500 / CT9000 / CT9611 / FT6500 / FT7000 機型用)

\*\* 為 STC03 / STE03 專用 (CTD9000 / CTD9611 / FTD7000 機型用)

\*\*\* 為 STC02 / STE03 專用 (CT6500 / CT9000 / CTD9000 / CT9611 機型用)

\*\*\*\* 為 STE / STE03 專用 (Ft6500 / FT7000 / FTD7000 機型用)

WPC /WPC02 吹氣式撥線裝置 WPC /WPC02 Air-Wipe Components





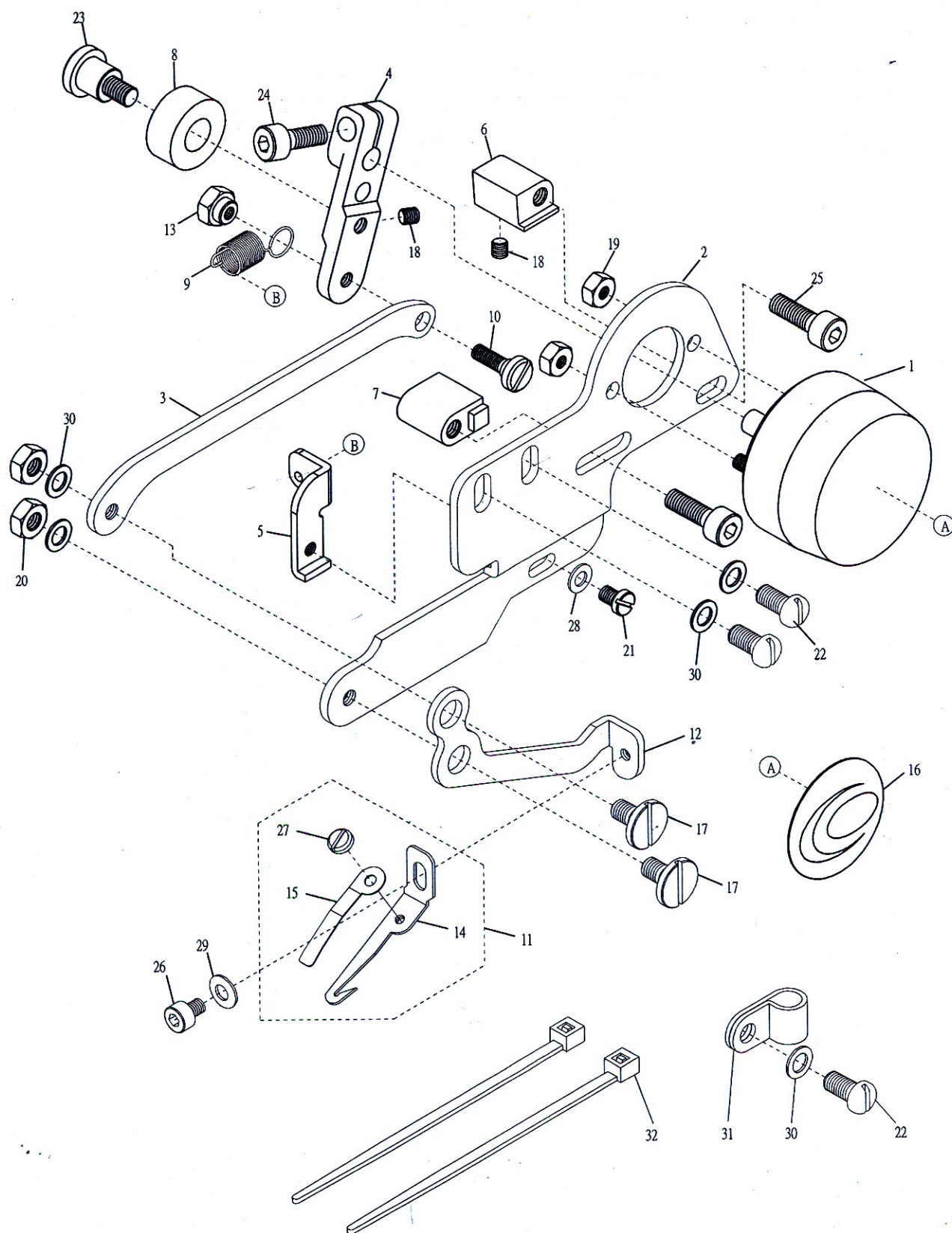
WPC /WPC02 吹氣式撥線裝置 WPC /WPC02 Air-Wipe Components

| 序號       | 物料編號         | 名 稱                                 | 單位用量     |
|----------|--------------|-------------------------------------|----------|
| Ref. No. | Parts Number | Description                         | 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        | 90DW040      | 孟型墊圈 Dick Washer -----              | 6        |
| 10       | 4WPC000110   | 基板座 Connecting Bracket -----        | 1        |
| 11       | 4WPC000111   | 支架 Knife Holder Bracket -----       | 1        |
| 12       | 4STB020122   | 螺樁 Stud -----                       | 2        |
| 13       | 4WPC000113   | 支架 Holder Bracket -----             | 1        |
| 14       | 4WPC000114   | 節流閥 Speed Controller -----          | 1        |
| 15       | 8MC03201606D | 螺絲 Screw (UTB03351 M3-0.5*16) ----- | 2        |
| 16       | 8MK04281007A | 螺絲 Screw (FT0217 M4-0.7*10) -----   | 2        |
| 17       | 90PW040      | 墊圈 Spring Washer -----              | 2        |
| **18     | 4STB030122   | 螺樁 Stud -----                       | 2        |

\*: WPC 用

\*\* : WPC02 用 (CTD9000 / CTD9611 / FTD7000 機型)

# WPG01 電控式撥線裝置 WPG01 Thread-Wipe Components

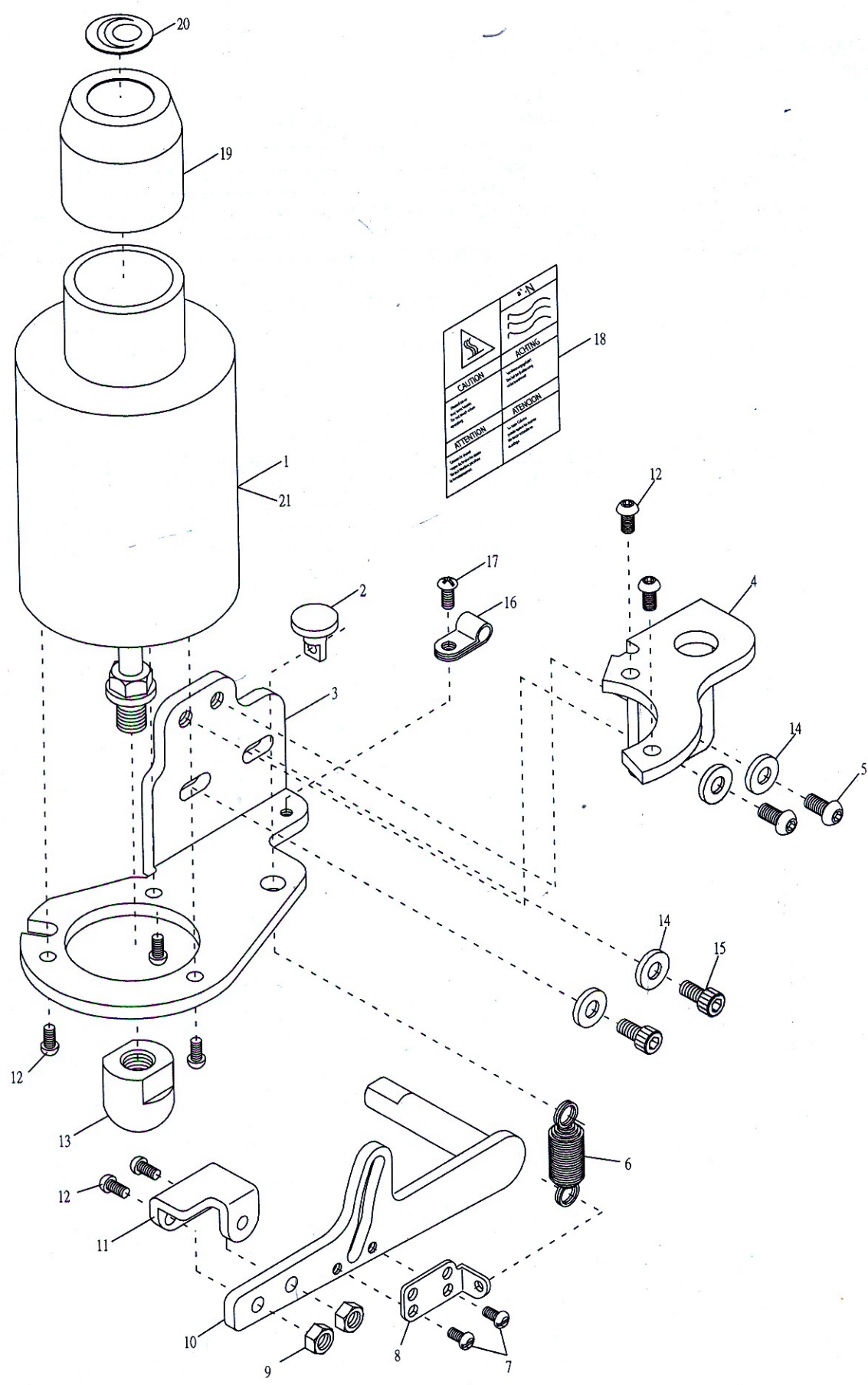




## WPG01 電控式撥線裝置 WPG01 Thread-Wipe Components

| 序號<br>Ref. No. | 物料編號<br>Parts Number | 名稱<br>Description                  | 單位用量<br>Amt.Req. |
|----------------|----------------------|------------------------------------|------------------|
| 1              | 4WPG010101           | 磁力線圈 Wiper Solenoid -----          | 1                |
| 2              | 4WPG0101021          | 支架 Solenoid Support -----          | 1                |
| 3              | 4WPG0101031          | 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             | 4WPG01A0111          | 抓線鉤組 Hook Asm -----                | 1                |
| 12             | 4WPG0101121          | 連桿 Arm -----                       | 1                |
| 13             | 4WPG010113           | 螺帽 Nut -----                       | 1                |
| 14             | 4WPG010114           | 抓線鉤 Hook -----                     | 1                |
| 15             | 4WPG010115           | 夾簧 Latch Spring -----              | 1                |
| 16             | 66480-18             | 銘板 Plate -----                     | 1                |
| 17             | 8MB04280810G         | 螺樁 Stud (WPG0117) -----            | 2                |
| 18             | 8MN03200300A         | 螺絲 Screw (CT0115 M3-0.5*3) -----   | 2                |
| 19             | 8MA03200306A         | 螺帽 Nut (FTB0111 M3-0.5*3) -----    | 2                |
| 20             | 8MA04280307A         | 螺帽 Nut (CT0238 M4-0.7*3) -----     | 2                |
| 21             | 8MB03200606K         | 螺絲 Screw (CT1207 M3-0.5*6) -----   | 1                |
| 22             | 8MB04280807K         | 螺絲 Screw (CT0215 M4-0.7*8) -----   | 3                |
| 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) -----  | 1                |
| 27             | 8SB24560205A         | 螺絲 Screw (SH1011 3/32"-56*2) ----- | 1                |
| 28             | 90PW030              | 墊圈 Washer -----                    | 1                |
| 29             | 90DW030              | 碟形墊圈 Disk Washer -----             | 1                |
| 30             | 90DW040              | 碟形墊圈 Disk Washer -----             | 5                |
| 31             | 4UTD000254           | 線夾 Cord Clamp -----                | 1                |
| 32             | 4UTB020306           | 束線 Plastic Binding Wire -----      | 2                |

PFE01 壓腳提昇裝置PFE01 Presser Foot Lifter





PFE01 壓腳提昇裝置 PFE01 Presser Foot Lifter

| 序號       | 物料編號         | 名稱                                      | 單位用量     |
|----------|--------------|-----------------------------------------|----------|
| Ref. No. | Parts Number | Description                             | Amt.Req. |
| 1        | 4PFE0101011  | 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        |
| *21      | 4PFE1P0121   | 磁力線圈 Presser Foot Lifter Solenoid ----- | 1        |

\* PFE1P 用(用於切線+RP之機型)