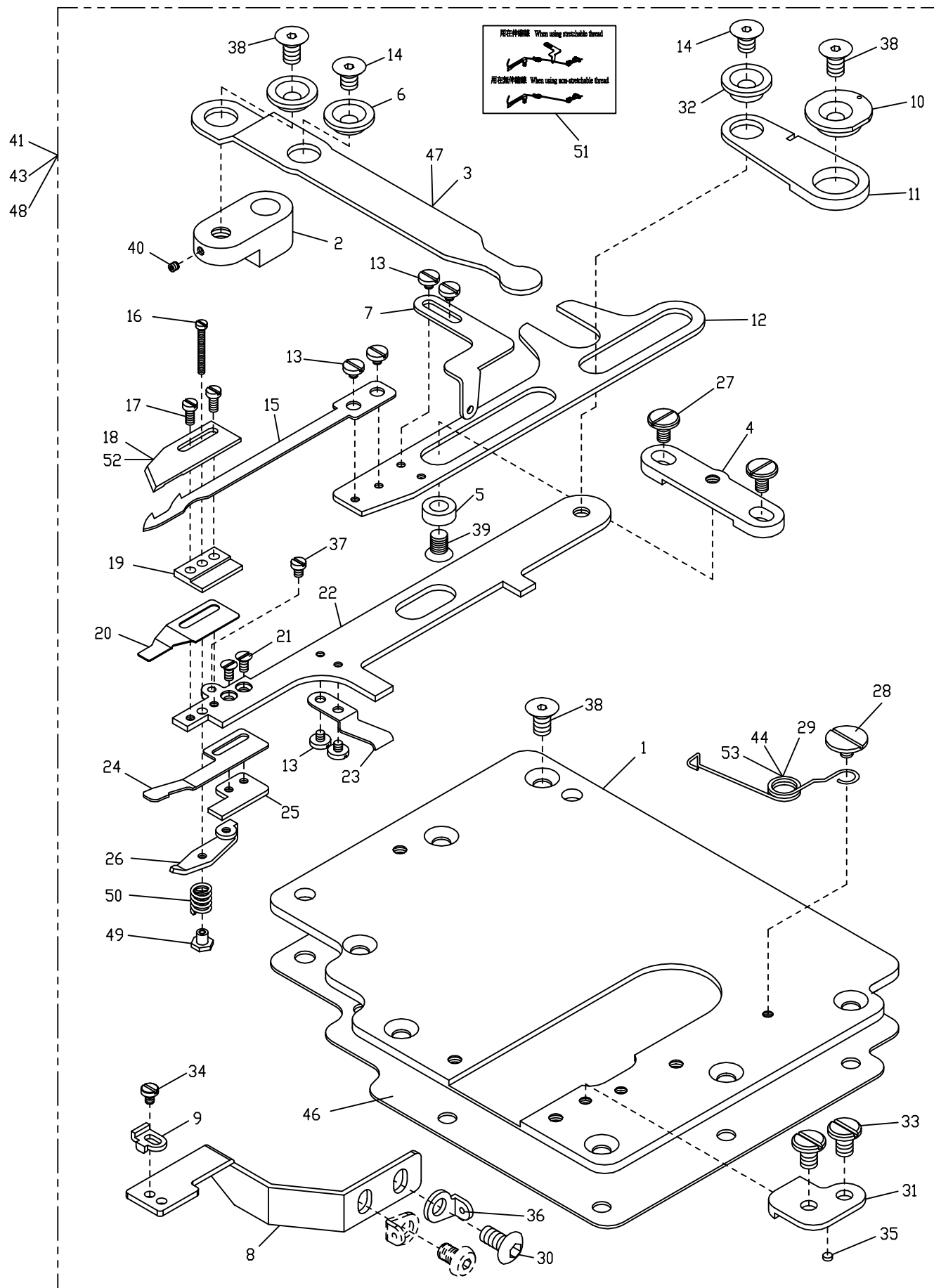


# TRIMMER COMPONENT CONTENTS

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# 1. UTB02/UTB03/UTB03F/UTB04/UTB05/UTC03/UTC03F/UTC04/UTG02/UTG03 UTG03F/UTH02/UTH03/UTH03F 下切線機構 Under Trimmer Components



# 1. UTB02/UTB03/UTB03F/UTB04/UTB05/UTC03/UTC03F/UTC04/UTG02/UTG03

## UTG03F/UTH02/UTH03/UTH03F 下切線機構 Under Trimmer Components

| 序號<br>Ref.No. | 物料編號<br>Parts No. | 名稱<br>Description                        | 單位用量<br>Amt.Req. |
|---------------|-------------------|------------------------------------------|------------------|
| 1             | 4UTB0201011       | 下軸內蓋 Crank Chamber Cover -----           | 1                |
| 2             | 4UTB020102        | 連結塊 Connecting Block-----                | 1                |
| *3            | 4UTB020103        | 驅動臂 Driving Lever-----                   | 1                |
| 4             | 4UTB020104        | 固定座 Bracket Holder-----                  | 1                |
| 5             | 4UTB020105        | 隔環 Spacer -----                          | 1                |
| 6             | 4UTB020106        | 隔環 Spacer -----                          | 2                |
| 7             | 4UTB0201071       | 導線 Thread Guide Eyelet -----             | 1                |
| 8             | 4UTB0201081       | 下刀托架 Lower Knife Carrier Guide -----     | 1                |
| 9             | 4UTB020109        | 下刀定位塊 Knock Block -----                  | 1                |
| 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) -----     | 6                |
| 14            | 8MQ04280608A      | 螺絲 Screw (UTB0107 M4-0.7*6) -----        | 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            | 8MB04280508A      | 螺絲 Screw (UTB20127 M4-0.7*5.5) -----     | 2                |
| 28            | 8MB03200410G      | 螺樁 Stud (UTB02-01-28 M3-0.5*2.5) -----   | 1                |
| *29           | 4UTB000129        | 彈簧 Spring -----                          | 1                |
| 30            | 8MP04280808A      | 螺絲 Screw (MT0235 M4-0.7*8) -----         | 1                |
| 31            | 4UTB000131        | 定位塊 Upper Knife Carrier Guide -----      | 1                |
| 32            | 4UTB000108        | 隔環 Spacer -----                          | 1                |
| 33            | 8MB85240407A      | 螺絲 Screw (FT0538 M3.5-0.6*4) -----       | 2                |
| 34            | 8MB03200306X      | 螺絲 Screw (UTB0436 M3-0.5*3) -----        | 1                |
| 35            | 4UTB000135        | 減震墊 Rubber Cushion -----                 | 1                |
| 36            | 2270000319        | 導線 Thread Guide -----                    | 1                |
| 37            | 8MB02160304A      | 螺絲 Screw (UTB0137 M2-0.4*3) -----        | 1                |
| 38            | 8MQ04280808A      | 螺絲 Screw (UTB0109 M4-0.7*8) -----        | 9                |
| 39            | 8ME04280507A      | 螺絲 Screw (UTB020139 M4-0.7*4) -----      | 1                |
| 40            | 8MN03200300A      | 螺絲 Screw (CT0115 M3-0.5*3) -----         | 1                |
| *41           | 4UTB02A0141       | 下切線組 Under Trimmer Components -----      | 1                |
| 42            | -----             | -----                                    | -                |
| ◎43           | 4UTB02A0143       | 下切線組 Under Trimmer Components -----      | 1                |
| **44          | 4UTB010143        | 彈簧 Spring -----                          | 1                |
| 45            | -----             | -----                                    | -                |
| 46            | 4UTB020146        | 防油墊片 Gasket -----                        | 1                |
| **47          | 4UTC020117        | 驅動臂 Driving Lever-----                   | 1                |
| **48          | 4UTC02A0118       | 下切線組 Under Trimmer Components -----      | 1                |
| 49            | 4UTB020149        | 螺帽 Nut -----                             | 1                |
| 50            | 4UTB020150        | 彈簧 Spring -----                          | 1                |
| 51            | 66443-2           | 貼紙 Paster -----                          | 1                |
| ◎52           | 4UTB020152        | 固定刀片 Lower Fixed Knife -----             | 1                |
| ◎53           | 4UTB020153        | 彈簧 Spring -----                          | 1                |

\* 用於氣動式切線裝置 Pneumatic Type

\*\* 用於電動式切線裝置 Electric Type

◎ 特購品 (用於氣動粗線切線裝置) Made to order item (Using on pneumatic type underbed thick thread trimmer)

UTB02 / UTC04 : 用於 CT9000 機型

UTG03 : 用於 CTD9311 / CTD9085 機型 (3顆換向閥)

UTG03F : 用於 CTU9311 機型 (3顆換向閥)

UTB03 / UTC03 : 用於 CTD9000 機型

UTH02 : 用於 CT9000 機型 (3顆換向閥)

UTB03F / UTC03F : 用於 CTU9011 機型

UTB04 : 用於 CT9060 機型

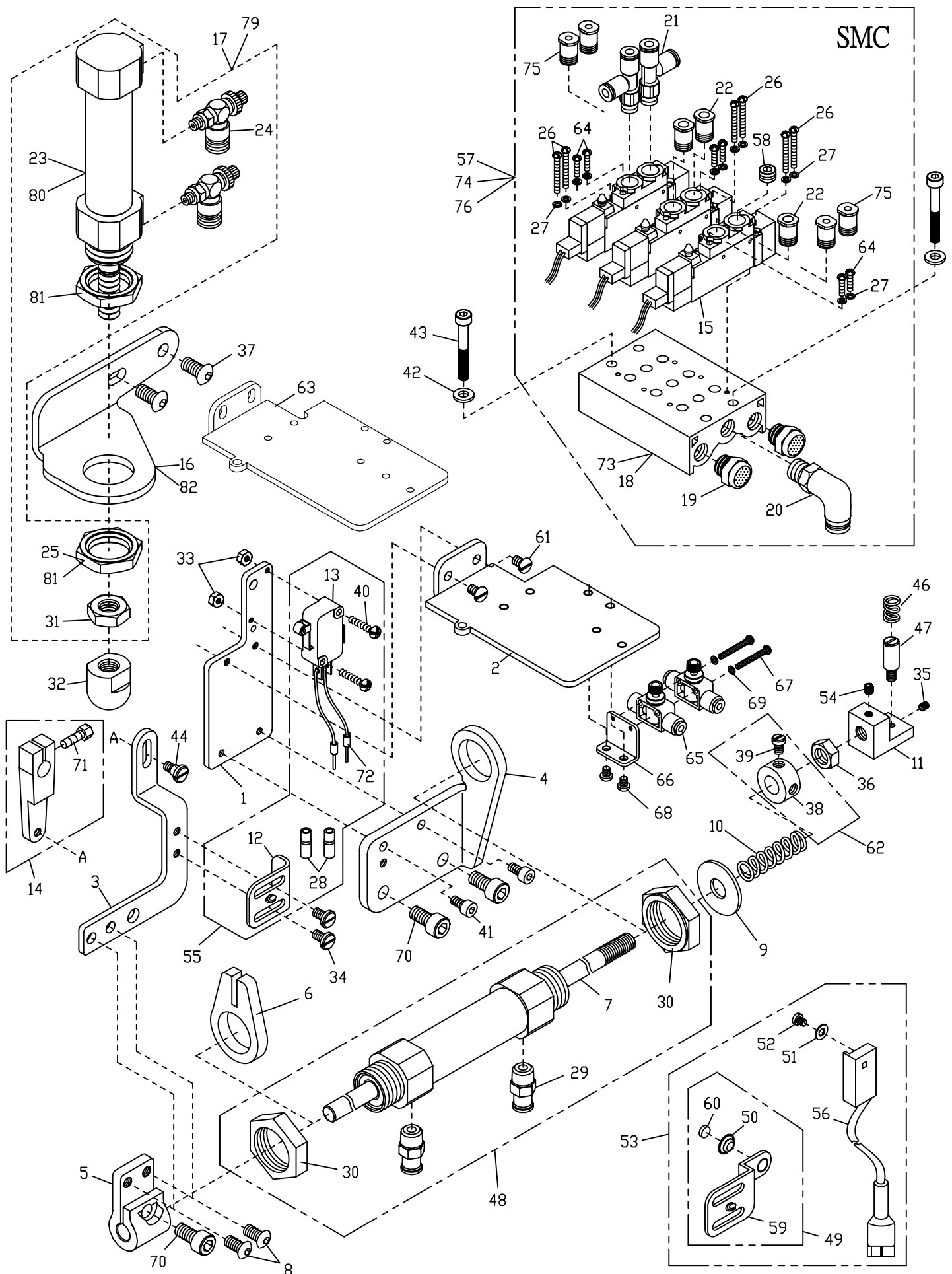
UTH03 : 用於 CTD9000 機型 (3顆換向閥)

UTB05 : 用於 CTD9060 機型

UTH03F : 用於 CTU9011 機型 (3顆換向閥)

UTG02 : 用於 CT9311 / CT9085 機型 (3顆換向閥)

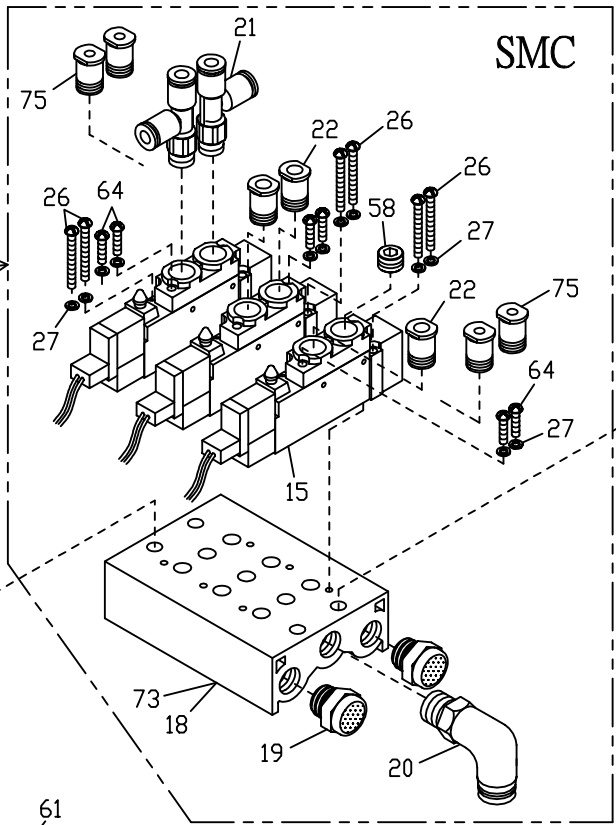
2. UTB03/UTB03F/UTB05/UTB07/UTB07B/UTB07F/UTB09/UTB09B/UTB09F  
 UTB09BF/UTB10F/UTB10BF/UTG03/UTG03F/UTG09/UTG09F/UTG11  
 UTG11F/UTH03/UTH03F/UTH09/UTH09F 空壓組件 Compressed Air Components



2. UTB03/UTB03F/UTB05/UTB07/UTB07B/UTB07F/UTB09  
 UTB09B/UTB09F/UTB09BF/UTB10F/UTB10BF/UTG03/UTG03F  
 UTG09/UTG09F/UTG11/UTG11F/UTH03/UTH03F/UTH09/UTH09F  
 空壓組件 Compressed Air Components

| 序號<br>Ref.No. | 物料編號<br>Parts No. | 名稱<br>Description                             | 單位用量<br>Amt. Req. |
|---------------|-------------------|-----------------------------------------------|-------------------|
| 1             | 4UTB0202011       | 安全開關座 Safety Switch Bracket -----             | 1                 |
| 2             | 4UTG020102        | 基板 Base -----                                 | 1                 |
| 3             | 4UTB020203        | 連桿 Connecting Plate -----                     | 1                 |
| 4             | 4UTB020204        | 氣缸座 Cyliner Bracket-----                      | 1                 |
| 5             | 4UTB020205        | 固定座 Bracket Holder-----                       | 1                 |
| 6             | 4UTB0202061       | 導軌 Yoke Guide -----                           | 1                 |
| 7             | 4UTB0202071       | 氣壓缸 Cylinder -----                            | 1                 |
| 8             | 8MP05320810A      | 螺絲 Screw (STB0117 M5-0.8*8) -----             | 2                 |
| 9             | 2200001510        | 墊片 Washer -----                               | 1                 |
| 10            | 4UTB020210        | 彈簧 Spring -----                               | 1                 |
| 11            | 4UTB020211        | 承座 Plunger -----                              | 1                 |
| 12            | 4UTB020212        | 擋片 Stopper -----                              | 1                 |
| 13            | 4UTB000336        | 安全開關 Safety Switch -----                      | 1                 |
| 14            | 4UTB010337        | 曲柄 Tension Release lever -----                | 1                 |
| 15            | 4UTB010315S       | 換向閥 Electromagnetic Valve -----               | -                 |
| 16            | 4UTB030216        | 固定座 Bracket Holder-----                       | 1                 |
| 17            | 4UTB03A0217       | 氣壓缸組 Cylinder Asm-----                        | 1                 |
| 18            | 4UTB010318S       | 換向閥座 Electromagnetic Valve Base -----         | -                 |
| 19            | 4UTG010319S       | 消音器 Silencer -----                            | 2                 |
| 20            | 4UTB020266S       | 空氣管接頭 Elbow Connector -----                   | 1                 |
| 21            | 4UTB010311S       | 空氣管接頭 Connector -----                         | 2                 |
| 22            | 4UTB010312S       | 空氣管接頭 Connector -----                         | -                 |
| 23            | 4UTB030223        | 氣壓缸 Cylinder -----                            | 1                 |
| 24            | 4UTB000305        | 節流閥 Speed Controller -----                    | 2                 |
| 25            | 8MA22600627A      | 螺帽 Nut (UTB30225 M22-1.5*6) -----             | 1                 |
| 26            | 4UTB010313S       | 螺絲 Screw -----                                | -                 |
| 27            | 4UTB010314S       | 彈簧墊圈 Spring Washer -----                      | -                 |
| 28            | 4UTB020228        | 絕緣套管 Bushing -----                            | 2                 |
| 29            | 4UTB020229        | 空氣管接頭 Elbow Connector -----                   | 2                 |
| 30            | 8MA20600627A      | 螺帽 Nut (UTB20230 M20-1.5*6) -----             | 2                 |
| 31            | 8MA10600617A      | 螺帽 Nut -----                                  | 1                 |
| 32            | 4PFE010113        | 套管 Clutch Sleeve -----                        | 1                 |
| 33            | 8MA03200306A      | 螺帽 Nut (FTB0111 M3-0.5*3) -----               | 2                 |
| 34            | 8MB04280507K      | 螺絲 Screw (FT0235 M4-0.7*5) -----              | 2                 |
| 35            | 8MN03200400A      | 螺絲 Screw (UH0125 M3-0.5*4) -----              | 1                 |
| 36            | 8MA08500513A      | 螺帽 Nut (FTC10126 M8-1.25*5)-----              | 1                 |
| 37            | 8MP06401211A      | 螺絲 Screw (UTB0302 M6-1*12) -----              | 2                 |
| 38            | 4UTB010245        | 定位環 Collar -----                              | 1                 |
| 39            | 8MC95300606F      | 螺絲 Screw(CT0823 M4.5-0.75*5) -----            | 1                 |
| 40            | 8MC03201606D      | 螺絲 Screw (UTB03351 M3-0.5*16) -----           | 2                 |
| 41            | 8MM04280807A      | 螺絲 Screw (MT0124 M4-0.7*8) -----              | 2                 |
| 42            | 90SW040           | 彈簧墊圈 Spring Washer -----                      | 2                 |
| 43            | 8MM04283007B      | 螺絲 Screw (UTB01-03-16 M4-0.7*30) -----        | 2                 |
| 44            | 8MB04280908G      | 螺樁 Stud (UTB0339 M4-0.7*4) -----              | 1                 |
| ◎45           | 4UTJ02A0165       | 換向閥組 Electromagnetic Valve Asm-----           | -                 |
| 46            | 2200000816        | 彈簧 Spring -----                               | 1                 |
| 47            | 8MB04280607M      | 螺樁 Stud (UTC2-01-34 M4-0.7*5.5) -----         | 1                 |
| 48            | 4UTB02A02011      | 氣壓缸組 Cylinder Asm. -----                      | 1                 |
| 49            | 4UTB02A0249       | 支架組 Knife Holder Bracket Asm -----            | 1                 |
| 50            | 4UTB020250        | 銅扣 Brass Button -----                         | 1                 |
| 51            | 2200001025        | 墊圈 Washer -----                               | 1                 |
| 52            | 8SB44400608K      | 螺絲 Screw (SH0128 11/64-40*6)-----             | 1                 |
| *53           | 4UTB02A0253       | 磁控支架組 Magnetic Type Safety Switch SET. -----  | 1                 |
| 54            | 8MN04280400A      | 螺絲 Screw (CT0229 M4-0.7*4) -----              | 1                 |
| 55            | 4UTB02A0255       | 觸控支架組 One Touch Type Safety Switch SET. ----- | 1                 |
| 56            | 4UTB020256        | 安全開關 Safety Switch -----                      | 1                 |
| 57            | 4UTB01A03491S     | 換向閥組 Electromagnetic Valve Asm-----           | -                 |
| 58            | 4UTB010377S       | 螺帽 Nut -----                                  | -                 |
| 59            | 4UTB020259        | 支架 Knife Holder Bracket -----                 | 1                 |
| 60            | 4UTB000444        | 磁鐵 Magnet -----                               | 1                 |

## UTG11F/UTH03/UTH03F/UTH09/UTH09F 空壓組件 Compressed Air Components



2. UTB03/UTB03F/UTB05/UTB07/UTB07B/UTB07F/UTB09  
 UTB09B/UTB09F/UTB09BF/UTB10F/UTB10BF/UTG03/UTG03F  
 UTG09/UTG09F/UTG11/UTG11F/UTH03/UTH03F/UTH09/UTH09F  
 空壓組件 Compressed Air Components

| 序號<br>Ref.No. | 物料編號<br>Parts No. | 名稱<br>Description                      | 單位用量<br>Amt. Req. |
|---------------|-------------------|----------------------------------------|-------------------|
| 61            | 8MB04280607K      | 螺絲 Screw (MT0233 M4-0.7*6) -----       | 2                 |
| 62            | 4UTB01A0255       | 定位環組 Collar Asm-----                   | 1                 |
| ◎63           | 4UTJ020102        | 基板 Base -----                          | 1                 |
| 64            | 4UTB010362S       | 螺絲 Screw-----                          | -                 |
| 65            | 4WPC000114        | 節流閥 Speed Controller -----             | 2                 |
| 66            | 4UTB020262        | 支架 Cylinder Holder Bracket -----       | 1                 |
| 67            | 8MC03202506D      | 螺絲 Screw (UTB03-02-67 M3-0.5*25) ----- | 2                 |
| 68            | 8MB04280507A      | 螺絲 Screw (UH0917 M4-0.7*4.5) -----     | 2                 |
| 69            | 90SW030           | 彈簧墊圈 Spring Washer -----               | 2                 |
| 70            | 8MM06401210A      | 螺絲 Screw (FT1103 M6-1*12) -----        | 3                 |
| 71            | 8MK95301407A      | 螺絲 Screw (CT0837 M4.5-0.75*14) -----   | 1                 |
| 72            | 4UTB020272        | 公端子 Power cord -----                   | 2                 |
| 73            | 4UTG0103181S      | 換向閥座 Electromagnetic Valve Base -----  | -                 |
| 74            | 4UTG01A03491S     | 換向閥組 Electromagnetic Valve Asm-----    | -                 |
| 75            | 4UTH020121S       | 空氣管接頭 Elbow Connector -----            | -                 |
| ◎76           | 4UTH02A0157S      | 換向閥組 Electromagnetic Valve Asm-----    | -                 |
| 77            | -----             | -----                                  | -                 |
| 78            | -----             | -----                                  | -                 |
| **79          | 4UTB02FA0217      | 氣壓缸組 Cylinder Asm-----                 | 1                 |
| **80          | 4UTB02F0223       | 氣壓缸 Cylinder -----                     | 1                 |
| **81          | 8MA22600630A      | 螺帽 Nut ( M22-1.5*6 ) -----             | 2                 |
| **82          | 4UTB02F0216       | 固定座 Bracket Holder-----                | 1                 |

\* 選購 To pick and make purchase

\*\* 用於 UTB03F/UTB07F/UTB09F/UTB09BF/UTB10F/UTB10BF/UTG03F/UTG09F/UTH03F/UTH09F/UTG11F

◎ 特註品 Custome-made Item

機型 Model UTB03/UTB03F/UTB05/UTB07/UTB07B/UTB07F/UTB09/UTB09B  
 UTB09F/UTB09BF/UTB10F/UTB10BF ( 2顆換向閥 Electromagnetic Valve 2 pcs.)

| 序號 Ref.No. | 15 | 18 | 22 | 26 | 27 | 57 | 64 |
|------------|----|----|----|----|----|----|----|
| 用量 Req.    | 2  | 1  | 2  | 4  | 8  | 1  | 4  |

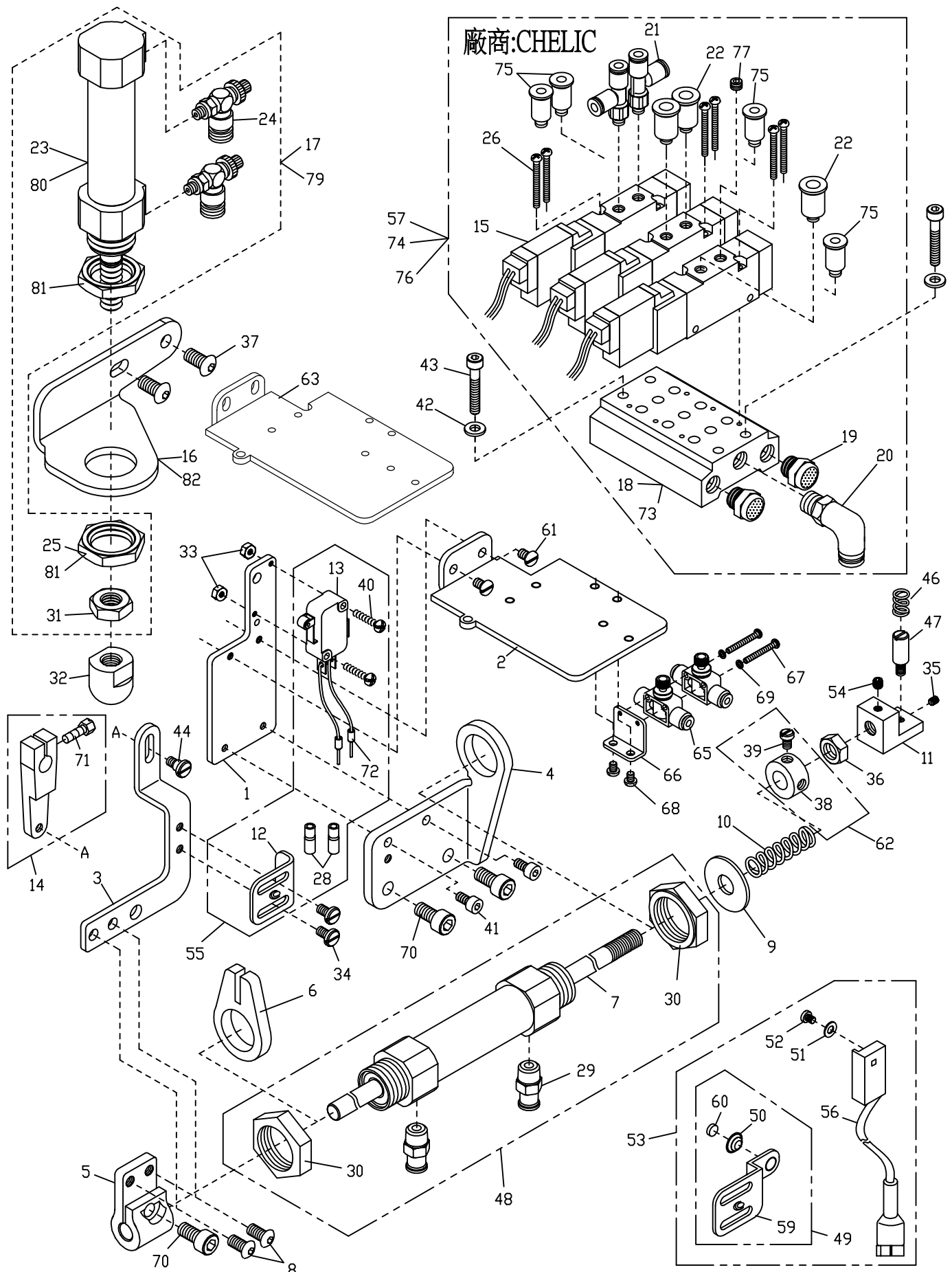
機型 Model UTG03 / UTG03F / UTG09 / UTG09F / UTG11 / UTG11F  
 ( 3顆換向閥 Electromagnetic Valve 3 pcs.)

| 序號 Ref.No. | 15 | 22 | 26 | 27 | 58 | 64 | 73 | 74 |
|------------|----|----|----|----|----|----|----|----|
| 用量 Req.    | 3  | 3  | 6  | 12 | 1  | 6  | 1  | 1  |

機型 Model UTH03 / UTH03F / UTH09 / UTH09F ( 3顆換向閥 Electromagnetic Valve 3 pcs. )

| 序號 Ref.No. | 15 | 22 | 26 | 27 | 64 | 73 | 75 | 76 |
|------------|----|----|----|----|----|----|----|----|
| 用量 Req.    | 3  | 2  | 6  | 12 | 6  | 1  | 4  | 1  |

3. UTB03C/UTB03FC/UTB05C/UTB07C/UTB07BC/UTB07FC/UTB09C  
 UTB09BC/UTB09FC/UTB09BFC/UTB10FC/UTB10BFC/UTG03C/UTG03FC  
 UTG09C/UTG09FC/UTG11C/UTG11FC/UTH03C/UTH03FC/UTH09C  
 UTH09FC 空壓組件 Compressed Air Components



3. UTB03C/UTB03FC/UTB05C/UTB07C/UTB07BC/UTB07FC/UTB09C  
 UTB09BC/UTB09FC/UTB09BFC/UTB10FC/UTB10BFC/UTG03C  
 UTG03FC/UTG09C/UTG09FC/UTG11C/UTG11FC /UTH03C/UTH03FC  
 UTH09C/UTH09FC 空壓組件 Compressed Air Components

| 序號<br>Ref.No. | 物料編號<br>Parts No. | 名稱<br>Description                             | 單位用量<br>Amt. Req. |
|---------------|-------------------|-----------------------------------------------|-------------------|
| 1             | 4UTB0202011       | 安全開關座 Safety Switch Bracket -----             | 1                 |
| 2             | 4UTG020102        | 基板 Base -----                                 | 1                 |
| 3             | 4UTB020203        | 連桿 Connecting Plate -----                     | 1                 |
| 4             | 4UTB020204        | 氣缸座 Cyliner Bracket-----                      | 1                 |
| 5             | 4UTB020205        | 固定座 Bracket Holder-----                       | 1                 |
| 6             | 4UTB0202061       | 導軌 Yoke Guide -----                           | 1                 |
| 7             | 4UTB0202071       | 氣壓缸 Cylinder -----                            | 1                 |
| 8             | 8MP05320810A      | 螺絲 Screw (STB0117 M5-0.8*8) -----             | 2                 |
| 9             | 2200001510        | 墊片 Washer -----                               | 1                 |
| 10            | 4UTB020210        | 彈簧 Spring -----                               | 1                 |
| 11            | 4UTB020211        | 承座 Plunger -----                              | 1                 |
| 12            | 4UTB020212        | 擋片 Stopper -----                              | 1                 |
| 13            | 4UTB000336        | 安全開關 Safety Switch -----                      | 1                 |
| 14            | 4UTB010337        | 曲柄 Tension Release lever -----                | 1                 |
| 15            | 4UTB0103151       | 換向閥 Electromagnetic Valve -----               | -                 |
| 16            | 4UTB030216        | 固定座 Bracket Holder-----                       | 1                 |
| 17            | 4UTB03A0217       | 氣壓缸組 Cylinder Asm-----                        | 1                 |
| 18            | 4UTB0103181       | 換向閥座 Electromagnetic Valve Base -----         | 1                 |
| 19            | 4UTG010319        | 消音器 Silencer -----                            | 2                 |
| 20            | 4UTB0202661       | 空氣管接頭 Elbow Connector -----                   | 1                 |
| 21            | 4UTB0103111       | 空氣管接頭 Connector -----                         | 2                 |
| 22            | 4UTB0103121       | 空氣管接頭 Connector -----                         | -                 |
| 23            | 4UTB030223        | 氣壓缸 Cylinder -----                            | 1                 |
| 24            | 4UTB000305        | 節流閥 Speed Controller -----                    | 2                 |
| 25            | 8MA22600627A      | 螺帽 Nut (UTB30225 M22-1.5*6) -----             | 1                 |
| 26            | 4UTB0103131       | 螺絲 Screw-----                                 | -                 |
| 27            | -----             | -----                                         | -                 |
| 28            | 4UTB020228        | 絕緣套管 Bushing -----                            | 2                 |
| 29            | 4UTB020229        | 空氣管接頭 Elbow Connector -----                   | 2                 |
| 30            | 8MA20600627A      | 螺帽 Nut (UTB20230 M20-1.5*6) -----             | 2                 |
| 31            | 8MA10600617A      | 螺帽 Nut -----                                  | 1                 |
| 32            | 4PFE010113        | 套管 Clutch Sleeve -----                        | 1                 |
| 33            | 8MA03200306A      | 螺帽 Nut (FTB0111 M3-0.5*3) -----               | 2                 |
| 34            | 8MB04280507K      | 螺絲 Screw (FT0235 M4-0.7*5) -----              | 2                 |
| 35            | 8MN03200400A      | 螺絲 Screw (UH0125 M3-0.5*4) -----              | 1                 |
| 36            | 8MA08500513A      | 螺帽 Nut (FTC10126 M8-1.25*5)-----              | 1                 |
| 37            | 8MP06401211A      | 螺絲 Screw (UTB0302 M6-1*12) -----              | 2                 |
| 38            | 4UTB010245        | 定位環 Collar -----                              | 1                 |
| 39            | 8MC95300606F      | 螺絲 Screw(CT0823 M4.5-0.75*5) -----            | 1                 |
| 40            | 8MC03201606D      | 螺絲 Screw (UTB03351 M3-0.5*16) -----           | 2                 |
| 41            | 8MM04280807A      | 螺絲 Screw (MT0124 M4-0.7*8) -----              | 2                 |
| 42            | 90SW040           | 彈簧墊圈 Spring Washer -----                      | 2                 |
| 43            | 8MM04282507B      | 螺絲 Screw (FT0719 M4-0.7*25) -----             | 2                 |
| 44            | 8MB04280908G      | 螺樁 Stud (UTB0339 M4-0.7*4) -----              | 1                 |
| 45            | -----             | -----                                         | -                 |
| 46            | 2200000816        | 彈簧 Spring -----                               | 1                 |
| 47            | 8MB04280607M      | 螺樁 Stud (UTC2-01-34 M4-0.7*5.5) -----         | 1                 |
| 48            | 4UTB02A02011      | 氣壓缸組 Cylinder Asm. -----                      | 1                 |
| 49            | 4UTB02A0249       | 支架組 Knife Holder Bracket Asm -----            | 1                 |
| 50            | 4UTB020250        | 銅扣 Brass Button -----                         | 1                 |
| 51            | 2200001025        | 墊圈 Washer -----                               | 1                 |
| 52            | 8SB44400608K      | 螺絲 Screw (SH0128 11/64-40*6)-----             | 1                 |
| *53           | 4UTB02A0253       | 磁控支架組 Magnetic Type Safety Switch SET. -----  | 1                 |
| 54            | 8MN04280400A      | 螺絲 Screw (CT0229 M4-0.7*4) -----              | 1                 |
| 55            | 4UTB02A0255       | 觸控支架組 One Touch Type Safety Switch SET. ----- | 1                 |
| 56            | 4UTB020256        | 安全開關 Safety Switch -----                      | 1                 |
| 57            | 4UTB01A03492      | 換向閥組 Electromagnetic Valve Asm-----           | 1                 |
| 58            | -----             | -----                                         | -                 |
| 59            | 4UTB020259        | 支架 Knife Holder Bracket -----                 | 1                 |
| 60            | 4UTB000444        | 磁鐵 Magnet -----                               | 1                 |

[illegible]

3. UTB03C/UTB03FC/UTB05C/UTB07C/UTB07BC/UTB07FC/UTB09C  
 UTB09BC/UTB09FC/UTB09BFC/UTB10FC/UTB10BFC/UTG03C  
 UTG03FC/UTG09C/UTG09FC/UTG11C/UTG11FC /UTH03C/UTH03FC  
 UTH09C/UTH09FC 空壓組件 Compressed Air Components

| 序號<br>Ref.No. | 物料編號<br>Parts No. | 名稱<br>Description                      | 單位用量<br>Amt. Req. |
|---------------|-------------------|----------------------------------------|-------------------|
| 61            | 8MB04280607K      | 螺絲 Screw (MT0233 M4-0.7*6) -----       | 2                 |
| 62            | 4UTB01A0255       | 定位環組 Collar Asm-----                   | 1                 |
| ◎63           | 4UTJ020102        | 基板 Base -----                          | 1                 |
| 64            | -----             | -----                                  | -                 |
| 65            | 4WPC000114        | 節流閥 Speed Controller -----             | 2                 |
| 66            | 4UTB020262        | 支架 Cylinder Holder Bracket -----       | 1                 |
| 67            | 8MC03202506D      | 螺絲 Screw (UTB03-02-67 M3-0.5*25) ----- | 2                 |
| 68            | 8MB04280507A      | 螺絲 Screw (UH0917 M4-0.7*4.5) -----     | 2                 |
| 69            | 90SW030           | 彈簧墊圈 Spring Washer -----               | 2                 |
| 70            | 8MM06401210A      | 螺絲 Screw (FT1103 M6-1*12) -----        | 3                 |
| 71            | 8MK95301407A      | 螺絲 Screw (CT0837 M4.5-0.75*14) -----   | 1                 |
| 72            | 4UTB020272        | 公端子 Power cord -----                   | 2                 |
| 73            | 4UTG0103182       | 換向閥座 Electromagnetic Valve Base -----  | 1                 |
| 74            | 4UTG01A03492      | 換向閥組 Electromagnetic Valve Asm-----    | 1                 |
| 75            | 4UTH0201211       | 空氣管接頭 Connector -----                  | -                 |
| 76            | 4UTH02A01571      | 換向閥組 Electromagnetic Valve Asm-----    | -                 |
| 77            | 4UTG0103551       | 螺帽 Nut -----                           | 1                 |
| 78            | -----             | -----                                  | -                 |
| **79          | 4UTB02FA0217      | 氣壓缸組 Cylinder Asm-----                 | 1                 |
| **80          | 4UTB02F0223       | 氣壓缸 Cylinder -----                     | 1                 |
| **81          | 8MA22600630A      | 螺帽 Nut ( M22-1.5*6 ) -----             | 2                 |
| **82          | 4UTB02F0216       | 固定座 Bracket Holder-----                | 1                 |

◎ 特註品 Custome-made Item

\* 選購 To pick and make purchase

\*\* 用於 UTB03FC / UTB07FC / UTB09FC / UTB09BFC / UTB10FC / UTB10BFC / UTG03FC / UTG09FC / UTG11FC

機型 Model UTB03C/UTB03FC/UTB05C/UTB07C/UTB07BC/UTB07FC  
 UTB09C/UTB09BC/UTB09FC/UTB09BFC/UTB10FC/UTB10BFC  
 ( 2顆換向閥 Electromagnetic Valve 2 pcs.)

| 序號 Ref.No. | 15 | 18 | 21 | 22 | 26 | 57 |
|------------|----|----|----|----|----|----|
| 用量 Req.    | 2  | 1  | 2  | 2  | 4  | 1  |

機型 Model UTG03C / UTG03FC / UTG09C / UTG09FC / UTG11C / UTG11FC  
 ( 3顆換向閥 Electromagnetic Valve 3 pcs.)

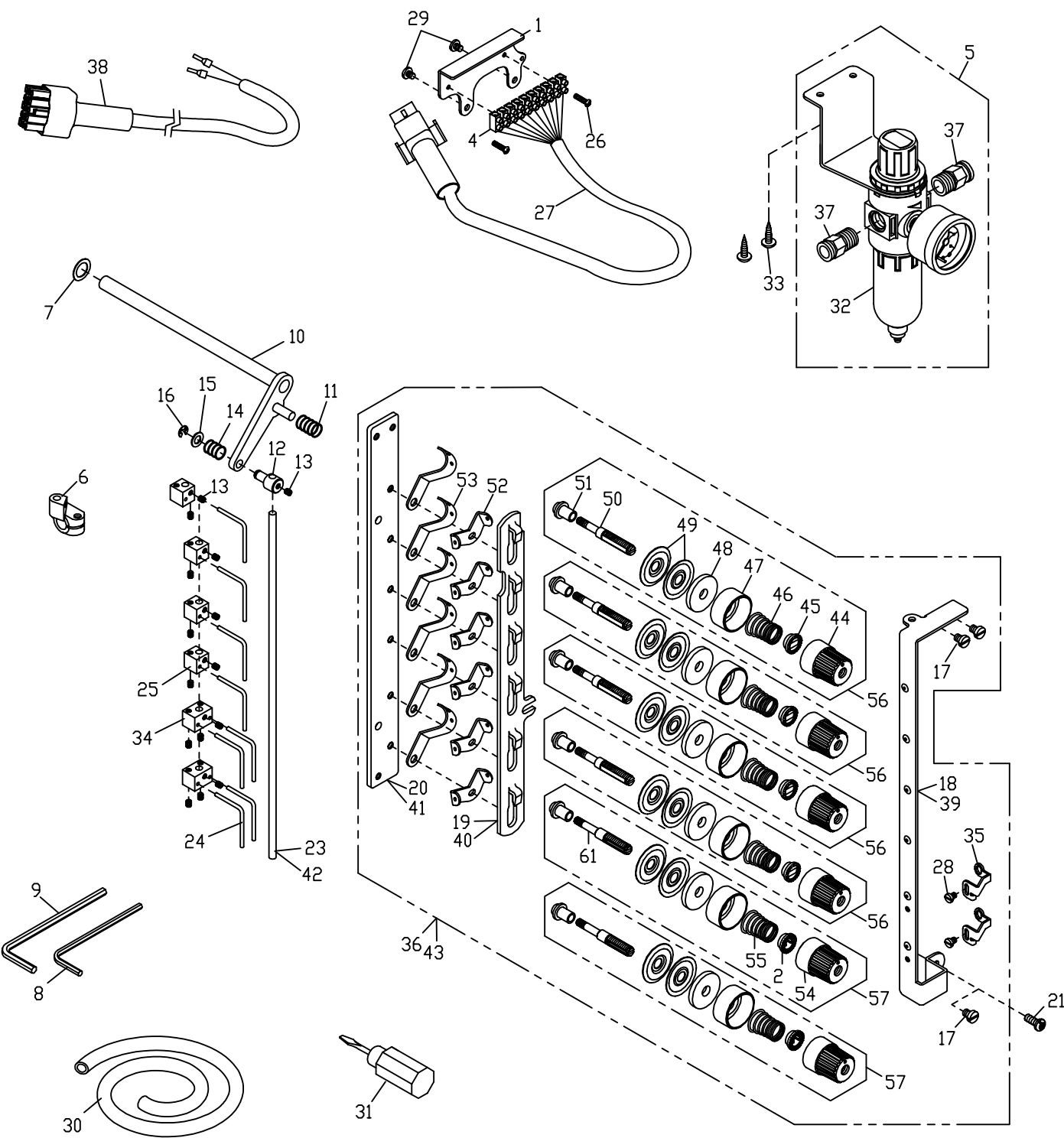
| 序號 Ref.No. | 15 | 21 | 22 | 26 | 73 | 74 | 77 |
|------------|----|----|----|----|----|----|----|
| 用量 Req.    | 3  | 2  | 3  | 6  | 1  | 1  | 1  |

機型 Model UTH03C / UTH03FC / UTH09C / UTH09FC  
 ( 3顆換向閥 Electromagnetic Valve 3 pcs.)

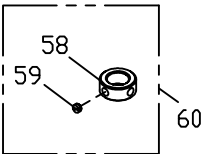
| 序號 Ref.No. | 15 | 22 | 26 | 73 | 75 | 76 |
|------------|----|----|----|----|----|----|
| 用量 Req.    | 3  | 2  | 6  | 1  | 4  | 1  |

4. UTB03/UTB03F/UTB05/UTG03/UTG03F/UTH03/UTH03F

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



|                   | 4UTB02A0349 |       | 4UTB04A0349 |
|-------------------|-------------|-------|-------------|
| 序號<br>Ref.No.     | 17          | 21    | 17          |
| 單位用量<br>Amt. Req. | 2 PCS       | 1 PCS | 3 PCS       |

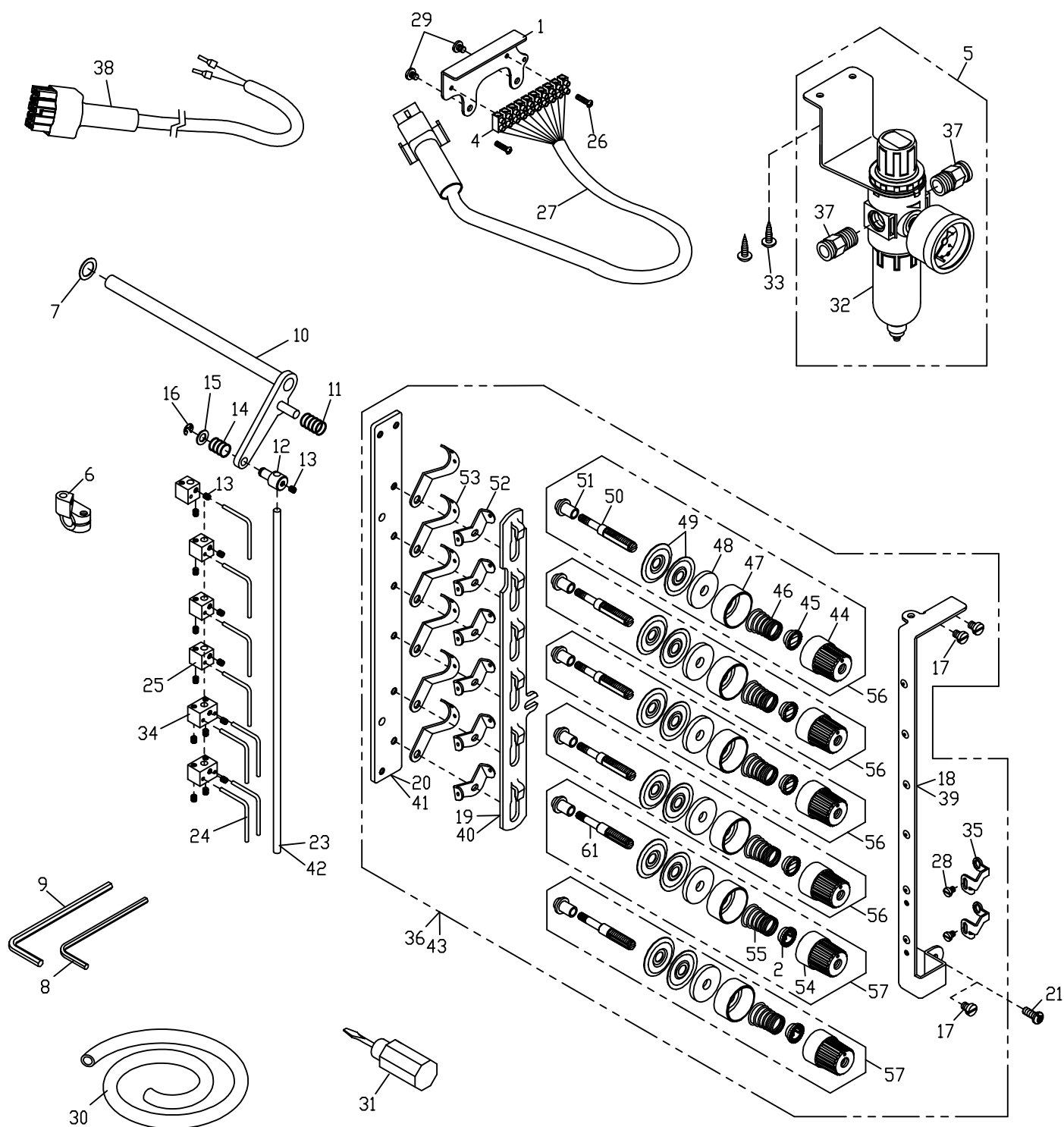


#### 4. UTB03/UTB03F/UTB05/UTG03/UTG03F/UTH03/ UTH03F

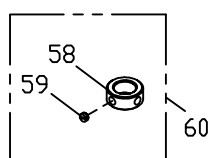
#### 鬆線機構及更換零件 Thread Tension Components And Motor Components

| 序號<br>Ref. No. | 物料編號<br>Parts No. | 名稱<br>Description                                             | 單位用量<br>Amt. Req. |
|----------------|-------------------|---------------------------------------------------------------|-------------------|
| 1              | 4UTB000428        | 端子座固定架 Terminal Holder Support -----                          | 1                 |
| 2              | 2100001122        | 止滑齒輪 Bush -----                                               | -                 |
| 3              | -----             | -----                                                         | -                 |
| 4              | 4UTB000457        | 控制線接頭 Connector-----                                          | 1                 |
| 5              | 4UTB00A04582      | 調壓濾水閥組 Regulator Asm.-----                                    | 1                 |
| 6              | 4UTB000451        | 結線鉤座 Looper Holder -----                                      | 1                 |
| 7              | 4UTB010459        | 墊片 Clamp Spring Pressure Holder -----                         | 1                 |
| 8              | 66635             | 六角板手 Allen Key 2MM -----                                      | 1                 |
| 9              | 66640             | 六角板手 Allen Key 2.5MM -----                                    | 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) -----                              | -                 |
| 18             | 4UTB000418        | 導線 Thread Guide Eyelet -----                                  | 1                 |
| 19             | 4UTB0004191       | 鬆線滑板 Release Wedge -----                                      | 1                 |
| 20             | 4UTB000420        | 導線座 Tension Post Support -----                                | 1                 |
| 21             | 8MC04281007D      | 螺絲 Screw (CT0113 M4-0.7*10) -----                             | -                 |
| 22             | -----             | -----                                                         | -                 |
| 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             | 8MB03200306X      | 螺絲 Screw (UTB0436 M3-0.5*3) -----                             | 2                 |
| 29             | 8MB04280608A      | 螺絲 Screw (UTB0130 M4-0.7*6) -----                             | 2                 |
| 30             | 4UTB010430        | 空氣管 Air Tube -----                                            | 1                 |
| 31             | 66668             | 平口起子 Screwdriver -----                                        | 1                 |
| 32             | 4UTB0004321       | 調壓濾水閥 Regulator -----                                         | 1                 |
| 33             | 8WD30000015B      | 木螺絲 Wood Screw -----                                          | 2                 |
| 34             | 4UTB000434        | 鬆線座 Thread Pull-off Block (see the table) -----               | -                 |
| 35             | 4UTB000435        | 導線 Thread Guide Eyelet -----                                  | 2                 |
| 36             | 4UTB02A03491      | 鬆線組 Theard Tension Mechanism -----                            | 1                 |
| 37             | 4UTB010456        | 8mm空氣管接頭 Connector -----                                      | 2                 |
| 38             | 4UTG010462        | 控制線接頭 Connector-----                                          | 1                 |
| 39             | 4UTB040318        | 導線 Thread Guide Eyelet -----                                  | 1                 |
| 40             | 4UTB0403191       | 鬆線滑板 Release Wedge -----                                      | 1                 |
| 41             | 4UTB040320        | 導線座 Tension Post Support -----                                | 1                 |
| 42             | 4UTB040323        | 導桿 Guide Bar -----                                            | 1                 |
| 43             | 4UTB04A03491      | 鬆線組 Theard Tension Mechanism -----                            | 1                 |
| 44             | 2100001121        | 張力調整螺帽 Tension Nut ( Red ) ( SH1121) (see the table) -----    | -                 |
| 45             | 2200000303        | 套管 Bushing (see the table) -----                              | -                 |
| 46             | 2100001123        | 彈簧 Spring ( Red ) ( SH1123) (see the table) -----             | -                 |
| 47             | 2200000305        | 彈簧座 Spring Seat (see the table) -----                         | -                 |
| 48             | 2100001127        | 羊毛氈 Felt (see the table) -----                                | -                 |
| 49             | 2100001126        | 張力控制盤 Tension Disc (see the table) -----                      | -                 |
| 50             | 22000003081       | 螺樁 Stud (see the table) -----                                 | -                 |
| 51             | 22000003091       | 隔環 Spacer (see the table) -----                               | -                 |
| 52             | 2200000311        | 導線 Thread Guide (see the table) -----                         | -                 |
| 53             | 2200000312        | 導線 Thread Guide (see the table) -----                         | -                 |
| 54             | 2100001121A       | 張力調整螺帽 Tension Nut ( Yellow ) ( SH1121) (see the table) ----- | -                 |
| 55             | 2100041131        | 彈簧 Spring ( Yellow ) ( SH1131) (see the table) -----          | -                 |

#### 4. UTB03/UTB03F/UTB05/UTG03/UTG03F/UTH03/UTH03F 鬆線機構及更換零件 Thread Tension Components And Motor Components



|                   | 4UTB02A0349 |       | 4UTB04A0349 |
|-------------------|-------------|-------|-------------|
| 序號<br>Ref.No.     | 17          | 21    | 17          |
| 單位用量<br>Amt. Req. | 2 PCS       | 1 PCS | 3 PCS       |



#### 4. UTB03/UTB03F/UTB05/UTG03/UTG03F/UTH03/ UTH03F

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

| 序號<br>Ref. No. | 物料編號<br>Parts No. | 名稱<br>Description                                 | 單位<br>Amt. | 用量<br>Req. |
|----------------|-------------------|---------------------------------------------------|------------|------------|
| 56             | 231A00001922      | 張力控制組 Tension Asm. (Red) (see the table) -----    | -          | -          |
| 57             | 220A0000315       | 張力控制組 Tension Asm. (Yellow) (see the table) ----- | -          | -          |
| 58             | 2200000812        | 限動環 Stop Collar -----                             | 1          | 1          |
| 59             | 8MH85240300A      | 螺絲 Screw (CT0813 M3.5-0.6*3) -----                | 2          | 2          |
| 60             | 220A0000839       | 定位環組 Collar Asm.-----                             | 1          | 1          |
| 61             | 22000003611       | 螺樁 Stud -----                                     | -          | -          |

##### 機型 Model UTB03 / UTB03F / UTH03 / UTH03F

| 針數 Number of needle \ 序號 Ref. No. | 2 | 13     | 24    | 25    | 34    | 18 | 19 | 20 | 23 | 36 | 44 | 45 | 46 |
|-----------------------------------|---|--------|-------|-------|-------|----|----|----|----|----|----|----|----|
| 2 Needle without Spreader         | 2 | 8pcs.  | 4pcs. | 2pcs. | 1pcs. | 1  | 1  | 1  | 1  | 1  | 3  | 3  | 3  |
| 3 Needle without Spreader         |   | 10pcs. | 5pcs. | 3pcs. | 1pcs. |    |    |    |    |    |    |    |    |
| 2 Needle with Spreader            |   | 11pcs. | 6pcs. | 2pcs. | 2pcs. |    |    |    |    |    |    |    |    |
| 3 Needle with Spreader            |   | 13pcs. | 7pcs. | 3pcs. | 2pcs. |    |    |    |    |    |    |    |    |

| 針數 Number of needle \ 序號 Ref. No. | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 61 |
|-----------------------------------|----|----|----|----|----|----|----|----|----|----|----|----|
| 2 Needle without Spreader         | 5  | 5  | 10 | 3  | 5  | 5  | 5  | 2  | 2  | 3  | 2  | 2  |
| 3 Needle without Spreader         |    |    |    |    |    |    |    |    |    |    |    |    |
| 2 Needle with Spreader            |    |    |    |    |    |    |    |    |    |    |    |    |
| 3 Needle with Spreader            |    |    |    |    |    |    |    |    |    |    |    |    |

##### 機型 Model UTG03 / UTG03F

| 針數 Number of needle \ 序號 Ref. No. | 2 | 13     | 24    | 25    | 34    | 18 | 19 | 20 | 23 | 36 | 38 | 44 | 45 |
|-----------------------------------|---|--------|-------|-------|-------|----|----|----|----|----|----|----|----|
| 2 Needle without Spreader         | 2 | 8pcs.  | 4pcs. | 2pcs. | 1pcs. | 1  | 1  | 1  | 1  | 1  | 1  | 3  | 3  |
| 3 Needle without Spreader         |   | 10pcs. | 5pcs. | 3pcs. | 1pcs. |    |    |    |    |    |    |    |    |
| 2 Needle with Spreader            |   | 11pcs. | 6pcs. | 2pcs. | 2pcs. |    |    |    |    |    |    |    |    |
| 3 Needle with Spreader            |   | 13pcs. | 7pcs. | 3pcs. | 2pcs. |    |    |    |    |    |    |    |    |

| 針數 Number of needle \ 序號 Ref. No. | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 61 |
|-----------------------------------|----|----|----|----|----|----|----|----|----|----|----|----|----|
| 2 Needle without Spreader         | 3  | 5  | 5  | 10 | 3  | 5  | 5  | 5  | 2  | 2  | 3  | 2  | 2  |
| 3 Needle without Spreader         |    |    |    |    |    |    |    |    |    |    |    |    |    |
| 2 Needle with Spreader            |    |    |    |    |    |    |    |    |    |    |    |    |    |
| 3 Needle with Spreader            |    |    |    |    |    |    |    |    |    |    |    |    |    |

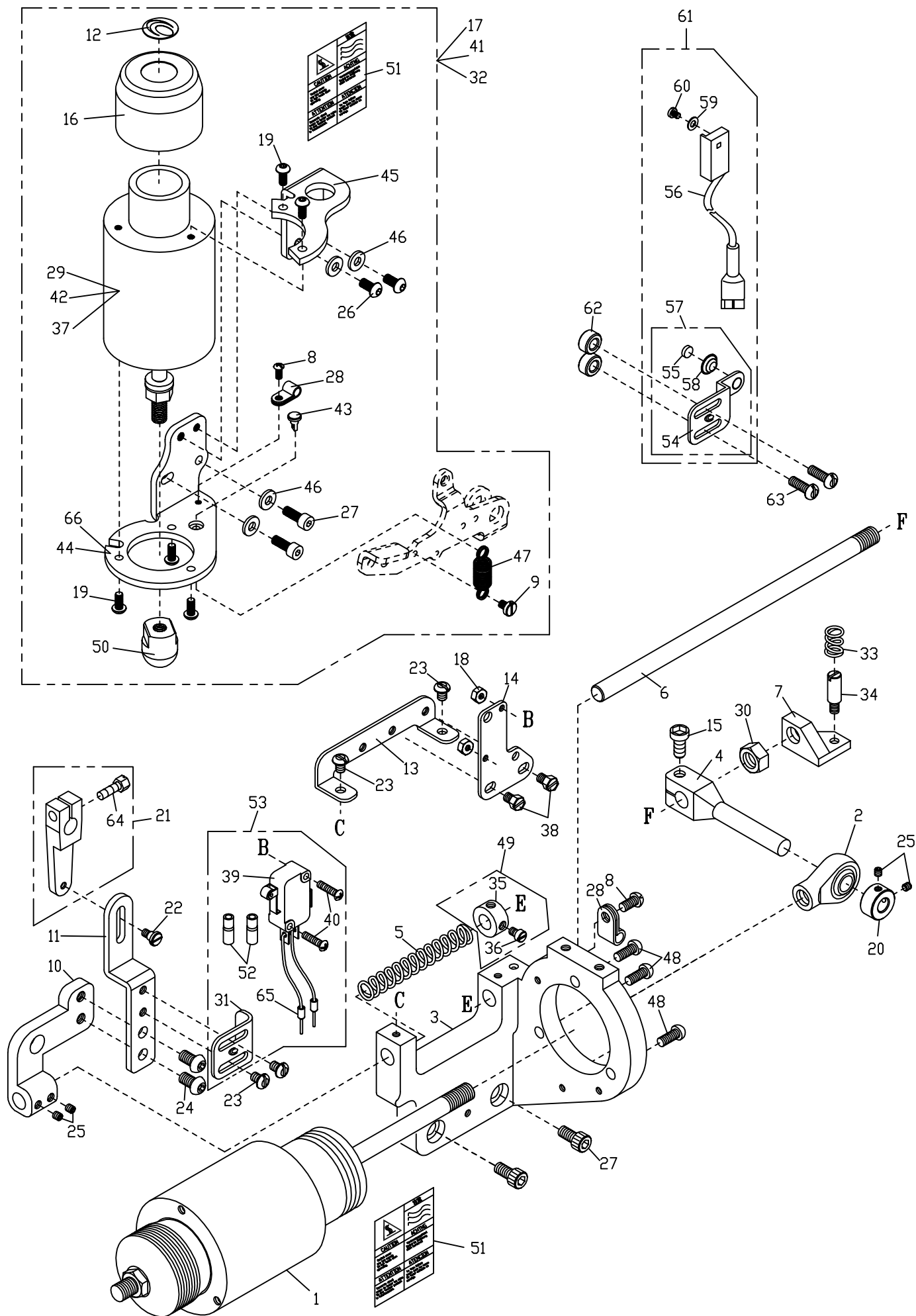
##### 機型 Model UTB05 (4針6線 4 Needle 6 Thread)

| 針數 Number of needle \ 序號 Ref. No. | 2 | 13     | 24    | 25    | 34    | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 |
|-----------------------------------|---|--------|-------|-------|-------|----|----|----|----|----|----|----|----|
| 4 Needle without Spreader         | 2 | 12pcs. | 6pcs. | 4pcs. | 1pcs. | 1  | 1  | 1  | 1  | 1  | 4  | 4  | 4  |
| 4 Needle with Spreader            |   | 15pcs. | 8pcs. | 4pcs. | 2pcs. |    |    |    |    |    |    |    |    |

| 針數 Number of needle \ 序號 Ref. No. | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 61 |
|-----------------------------------|----|----|----|----|----|----|----|----|----|----|----|----|
| 4 Needle without Spreader         | 6  | 6  | 12 | 4  | 6  | 6  | 6  | 2  | 2  | 4  | 2  | 2  |
| 4 Needle with Spreader            |    |    |    |    |    |    |    |    |    |    |    |    |

## 5. UTC03 / UTC03F / UTC07 / UTC07F / UTC09 / UTC09F / UTC10F

### 電控式組件 Electric Type Components



# 5. UTC03 / UTC03F / UTC07 / UTC07F / UTC09 / UTC09F / UTC10F

## 電控式組件 Electric Type Components

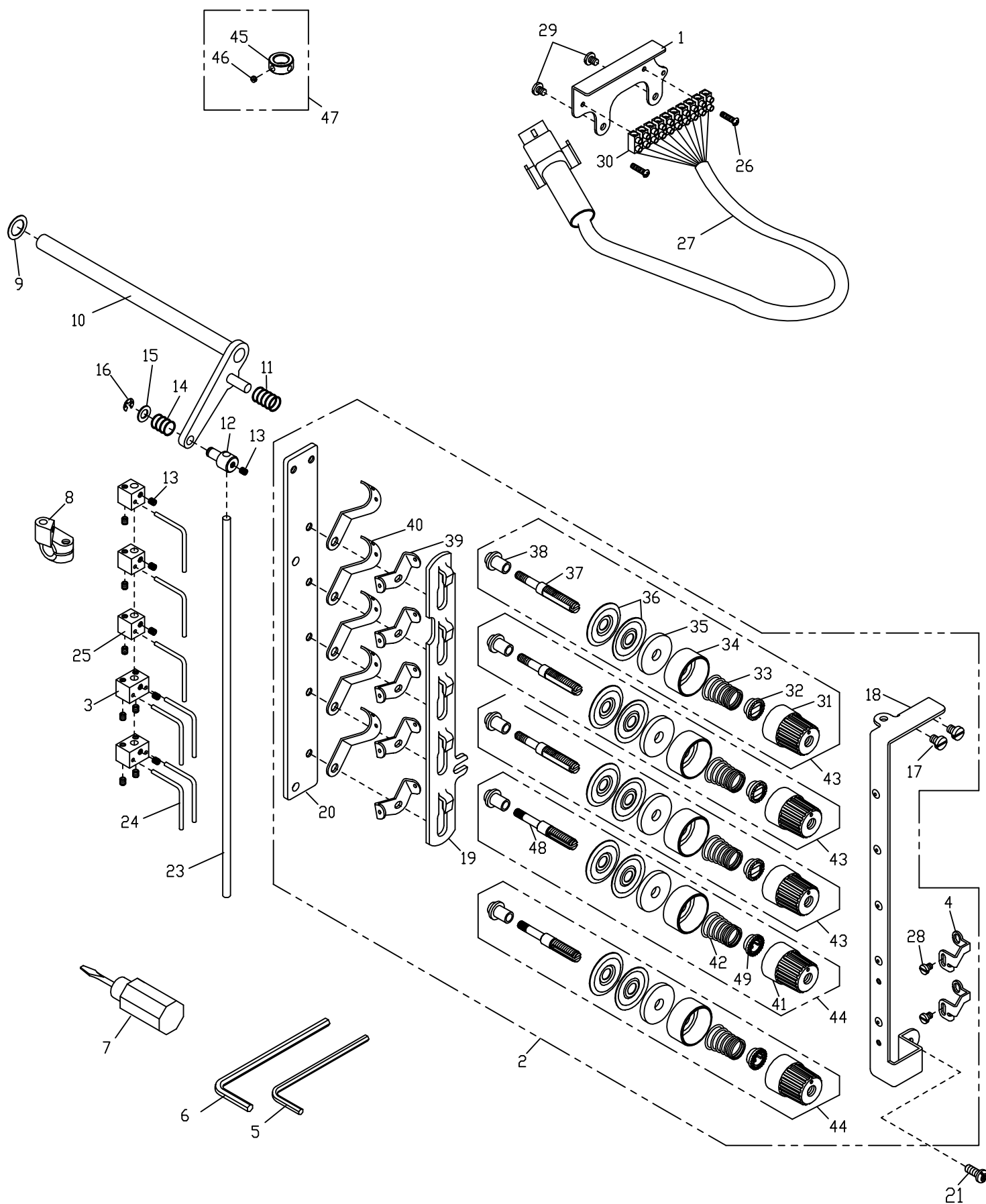
| 序號<br>Ref.No. | 物料編號<br>Parts No. | 名稱<br>Description                             | 單位用量<br>Amt.Req. |
|---------------|-------------------|-----------------------------------------------|------------------|
| 1             | 4UTC0402011       | 磁力線圈 Solenoid -----                           | 1                |
| 2             | 4UTC040202        | 球軸連桿 Plunger Connecting Rod -----             | 1                |
| 3             | 4UTC0201031       | 承座 Plunger -----                              | 1                |
| 4             | 4UTC040204        | 連桿 Connecting Plate -----                     | 1                |
| 5             | 4UTC0201093       | 彈簧 Spring -----                               | 1                |
| 6             | 4UTC040206        | 軸 Shaft -----                                 | 1                |
| 7             | 4UTC040207        | 承座 Plunger -----                              | 1                |
| 8             | 8MC04280807D      | 螺絲 Screw (CT0130 M4-0.7*8) -----              | 2                |
| 9             | 8MB05320710G      | 螺絲 Screw (PFE020116 M5-0.8*7) -----           | 1                |
| 10            | 4UTC0201101       | 承座 Plunger -----                              | 1                |
| 11            | 4UTC0201111       | 連桿 Connecting Plate -----                     | 1                |
| 12            | 66480-11          | 銘板 Plate -----                                | 1                |
| 13            | 4UTC0201131       | 基板 Base -----                                 | 1                |
| 14            | 4UTC0201141       | 安全開關座 Saftey Switch Bracket -----             | 1                |
| 15            | 8MM05321409A      | 螺絲 Screw (CT0632 M5-0.8*14) -----             | 1                |
| 16            | 4PFE010119        | 護蓋 Cover -----                                | 1                |
| ***17         | PFE2F             | 壓腳提昇組 Presser Foot Lifter,C.Set -----         | 1                |
| 18            | 8MA03200306A      | 螺帽 Nut (FTB0111 M3-0.5*3) -----               | 2                |
| 19            | 8MP05321210A      | 螺絲 Screw (UTB0340 M5-0.8*11.5) -----          | 5                |
| 20            | 4UTB010152        | 定位環 Collar -----                              | 1                |
| 21            | 4UTC020121        | 曲柄 Tension Release Lever -----                | 1                |
| 22            | 8MB04280908G      | 螺樁 Stud (UTB0339 M4-0.7*4) -----              | 1                |
| 23            | 8MB04280507K      | 螺絲 Screw (FT0235 M4-0.7*5) -----              | 4                |
| 24            | 8MP05320810A      | 螺絲 Screw (STB0117 M5-0.8*8) -----             | 2                |
| 25            | 8MN04280400A      | 螺絲 Screw (CT0229 M4-0.7*4) -----              | 4                |
| 26            | 8MP06401211A      | 螺絲 Screw (UTB0302 M6-1*12) -----              | 2                |
| 27            | 8MM06401610A      | 螺絲 Screw (CT0625 M6-1*16) -----               | 4                |
| 28            | 4UTD000254        | 線夾 Cord Clamp -----                           | 2                |
| ***29         | 4PFE2F0118        | 磁力線圈 Presser Foot Lifter Solenoid -----       | 1                |
| 30            | 8MA08500613A      | 螺帽 Nut (RP0208 M8-1.25*6) -----               | 1                |
| 31            | 4UTB020212        | 擋片 Stopper -----                              | 1                |
| **32          | PFE2P             | 壓腳提昇組 Presser Foot Lifter,C.Set -----         | 1                |
| 33            | 2200000816        | 彈簧 Spring -----                               | 1                |
| 34            | 8MB04280607M      | 螺樁 Stud (UTC2-01-34 M4-0.7*5.5) -----         | 1                |
| 35            | 4UTB010245        | 定位環 Collar -----                              | 1                |
| 36            | 8MC95300606F      | 螺絲 Screw (CT0823 M4.5-0.75*5) -----           | 1                |
| **37          | 4PFE1P0121        | 磁力線圈 Presser Foot Lifter Solenoid -----       | 1                |
| 38            | 8MK04280507A      | 螺絲 Screw (WPC0106 M4-1.7*5) -----             | 2                |
| 39            | 4UTB000336        | 安全開關 Saftey Switch -----                      | 1                |
| 40            | 8MC03201606D      | 螺絲 Screw (UTB03351 M3-0.5*16) -----           | 2                |
| 41            | PFE02             | 壓腳提昇組 Presser Foot Lifter,C.Set -----         | 1                |
| 42            | 4PFE0101012       | 磁力線圈 Presser Foot Lifter Solenoid -----       | 1                |
| 43            | 4PFE020102        | 接頭 Joint -----                                | 1                |
| 44            | 4PFE020103        | 固定座 Bracket -----                             | 1                |
| 45            | 4PFE020104        | 固定座 Bracket -----                             | 1                |
| 46            | 2100000323        | 墊圈 Washer (SH0323) -----                      | 4                |
| 47            | 4PFE010106        | 彈簧 Spring -----                               | 1                |
| 48            | 8MP05321610A      | 螺絲 Screw (UTC02-04-74 M5-0.8*16) -----        | 3                |
| 49            | 4UTB01A0255       | 定位環組 Collar Asm-----                          | 1                |
| 50            | 4PFE010113        | 套管 Clutch Sleeve -----                        | 1                |
| 51            | 4UTC000139        | 貼紙 Paster -----                               | 2                |
| 52            | 4UTB020228        | 絕緣套管 Bushing -----                            | 2                |
| 53            | 4UTB02A0255       | 觸控支架組 One Touch Type Safety Switch SET. ----- | 1                |
| *54           | 4UTB020259        | 支架 Knife Holder Bracket -----                 | 1                |
| *55           | 4UTB000444        | 磁鐵 Magnet -----                               | 1                |
| *56           | 4UTB020256        | 安全開關 Safety Switch -----                      | 1                |
| *57           | 4UTB02A0249       | 支架組 Knife Holder Bracket Asm.-----            | 1                |
| *58           | 4UTB020250        | 銅扣 Brass Button -----                         | 1                |
| *59           | 2200001025        | 墊圈 Washer -----                               | 1                |
| *60           | 8SB44400507A      | 螺絲 Screw -----                                | 1                |
| *61           | 4UTB02A0253       | 磁控支架組 Magnetic Type Safety Switch SET. -----  | 1                |
| *62           | 2200001141        | 隔環 Spacer -----                               | 2                |
| *63           | 8MB04281207K      | 螺絲 Screw (CT0239 M4-0.7*12) -----             | 2                |
| 64            | 8MK95301407A      | 螺絲 Screw (CT0837 M4.5-0.75*14) -----          | 1                |
| 65            | 4UTB020272        | 公端子 Power cord -----                          | 2                |
| ***66         | 4PFE2F0119        | 固定座 Bracket -----                             | 1                |

\* 磁控支架組用 For Magnetic Type Safety Switch SET

\*\* 配合RP 使用

\*\*\* UTC03F / UTC07F / UTC09F / UTC10F 用

## 6. UTC03 / UTC03F 鬆線機構及更換零件 Thread Tension Components And Motor Components



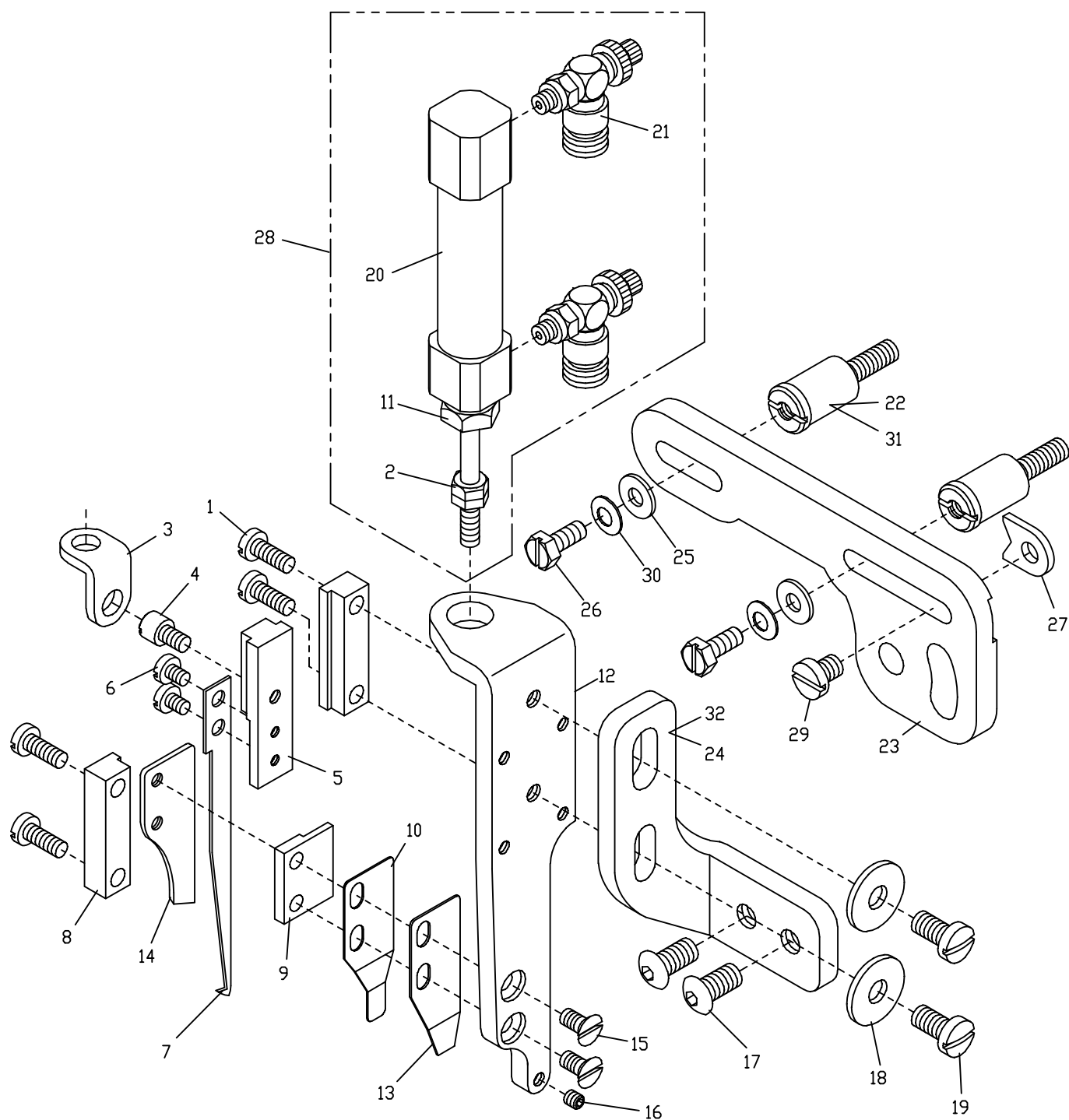
## 6. UTC03 / UTC03F 鬆線機構及更換零件

### Thread Tension Components And Motor Components

| 序號<br>Ref. No. | 物料編號<br>Parts No. | 名稱<br>Description                                  | 單位用量<br>Amt. Req. |
|----------------|-------------------|----------------------------------------------------|-------------------|
| 1              | 4UTB000428        | 端子座固定架 Terminal Holder Support -----               | 1                 |
| 2              | 4UTB02A03491      | 鬆線組 Theard Tension Mechanism -----                 | 1                 |
| 3              | 4UTB000434        | 鬆線座 Thread Pull-off Block (see the table) -----    | -                 |
| 4              | 4UTB000435        | 導線 Thread Guide Eyelet -----                       | 2                 |
| 5              | 66635             | 六角板手 Allen Key 2MM -----                           | 1                 |
| 6              | 66640             | 六角板手 Allen Key 2.5MM -----                         | 1                 |
| 7              | 66668             | 平口起子 Screwdriver -----                             | 1                 |
| 8              | 4UTB000451        | 結線鉤座 Looper Holder -----                           | 1                 |
| 9              | 4UTB010459        | 墊片 Clamp Spring Pressure Holder -----              | 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             | 4UTB0004191       | 鬆線滑板 Release Wedge -----                           | 1                 |
| 20             | 4UTB000420        | 導線座 Tension Post Support -----                     | 1                 |
| 21             | 8MC04281007D      | 螺絲 Screw(CT0113 M4-0.7*10) -----                   | 1                 |
| 22             | -----             | -----                                              | -                 |
| 23             | 4UTB000423        | 導桿 Guide Bar -----                                 | 1                 |
| 24             | 4UTB000424        | 鬆線桿 Release Bar -----                              | -                 |
| 25             | 4UTB000425        | 鬆線座 Thread Pull-off Block (see the table) -----    | -                 |
| 26             | 8MC03201006D      | 螺絲 Screw (UTB0426 M3-0.5*10) (see the table) ----- | 2                 |
| 27             | 4UTB000427        | 換向閥用控制線 Terminal Holder -----                      | 1                 |
| 28             | 8MB03200306X      | 螺絲 Screw (UTB0436 M3-0.5*3) -----                  | 2                 |
| 29             | 8MB04280608A      | 螺絲 Screw (UTB0130 M4-0.7*6) -----                  | 2                 |
| 30             | 4UTB000457        | 控制線接頭 Connector-----                               | 1                 |
| 31             | 2100001121        | 張力調整螺帽 Tension Nut ( Red ) ( SH1121)-----          | 3                 |
| 32             | 2200000303        | 套管 Bushing -----                                   | 3                 |
| 33             | 2100001123        | 彈簧 Spring ( Red ) ( SH1123)-----                   | 3                 |
| 34             | 2200000305        | 彈簧座 Spring Seat -----                              | 5                 |
| 35             | 2100001127        | 羊毛氈 Felt -----                                     | 5                 |
| 36             | 2100001126        | 張力控制盤 Tension Disc -----                           | 10                |
| 37             | 22000003081       | 螺樁 Stud -----                                      | 3                 |
| 38             | 22000003091       | 隔環 Spacer -----                                    | 5                 |
| 39             | 2200000311        | 導線 Thread Guide -----                              | 5                 |
| 40             | 2200000312        | 導線 Thread Guide -----                              | 5                 |
| 41             | 2100001121A       | 張力調整螺帽 Tension Nut ( Yellow ) ( SH1121)-----       | 2                 |
| 42             | 2100041131        | 彈簧 Spring ( Yellow ) ( SH1131)-----                | 2                 |
| 43             | 231A0001922       | 張力控制組 Tension Asm. (Red) -----                     | 3                 |
| 44             | 220A0000315       | 張力控制組 Tension Asm. (Yellow) -----                  | 2                 |
| 45             | 2200000812        | 限動環 Stop Collar -----                              | 1                 |
| 46             | 8MH85240300A      | 螺絲 Screw (CT0813 M3.5-0.6*3) -----                 | 2                 |
| 47             | 220A0000839       | 定位環組 Collar Asm.-----                              | 1                 |
| 48             | 22000003611       | 螺樁 Stud -----                                      | 2                 |
| 49             | 2100001122        | 止滑齒輪 Bush -----                                    | 2                 |

| Ref. No.                  | 3     | 13     | 24    | 25    |
|---------------------------|-------|--------|-------|-------|
| 2 Needle without Spreader | 1pcs. | 8pcs.  | 4pcs. | 2pcs. |
| 3 Needle without Spreader | 1pcs. | 10pcs. | 5pcs. | 3pcs. |
| 2 Needle with Spreader    | 2pcs. | 11pcs. | 6pcs. | 2pcs. |
| 3 Needle with Spreader    | 2pcs. | 13pcs. | 7pcs. | 3pcs. |

# 7. STB02 / STB03 / STD / STD03 上切線機構 Spreaer Thread Trimmer Components For STB02 / STB03 / STD / STD03



## 7. STB02 / STB03 / STD / STD03 上切線機構

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

| 序號<br>Ref.No. | 物料編號<br>Parts No. | 名稱<br>Description                   | 單位用量<br>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 -----                       | -                |
| 23            | 4STB020123        | 支架 Knife Holder Bracket -----       | 1                |
| 24            | 4STB000124        | 支架 Knife Holder Bracket -----       | -                |
| 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 -----                       | -                |
| 32            | 4STD000124        | 支架 Knife Holder Bracket -----       | -                |

STB02 (CT9000 / CT9711 機型用)

|    |    |    |
|----|----|----|
| 序號 | 22 | 24 |
| 用量 | 2  | 1  |

STB03 (CTD9000 / CTD9711 / CTM9711 / CXM2000 / CXM2711 / CXM2500 / CXM4000 機型用)

|    |    |    |
|----|----|----|
| 序號 | 31 | 24 |
| 用量 | 2  | 1  |

STD (FT7000 機型用)

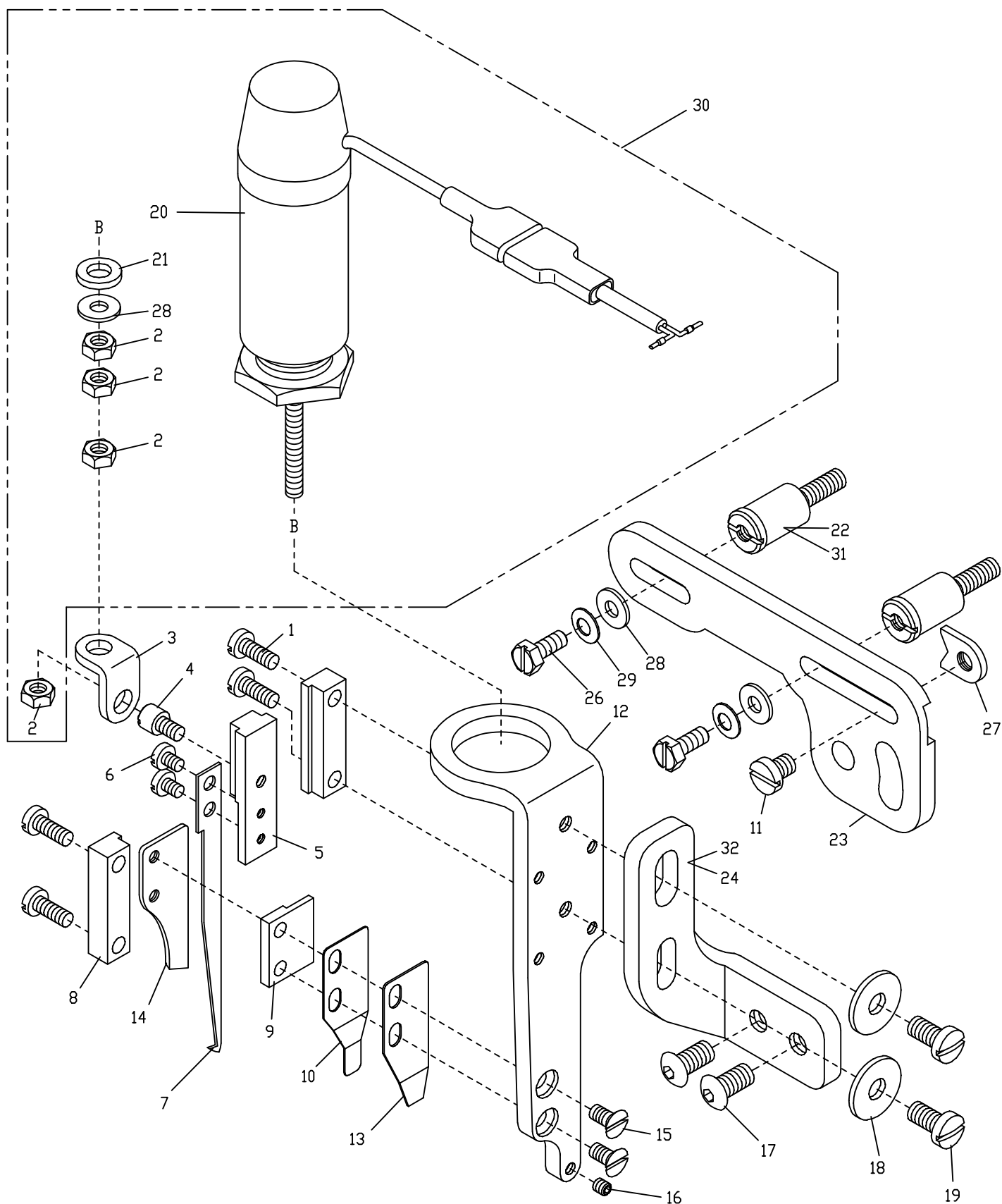
|    |    |    |
|----|----|----|
| 序號 | 22 | 32 |
| 用量 | 2  | 1  |

STD03 (FTD7000 機型用)

|    |    |    |
|----|----|----|
| 序號 | 31 | 32 |
| 用量 | 2  | 1  |

## 8. STC02 / STC03 / STE / STE03 上切線機構

### Spreader Thread Trimmer Components For STC02 / STC03 / STE / STE03



## 8. STC02 / STC03 / STE / STE03 上切線機構

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

| 序號<br>Ref. No. | 物料編號<br>Parts No. | 名稱<br>Description                   | 單位用量<br>Amt.Req. |
|----------------|-------------------|-------------------------------------|------------------|
| 1              | 8MB03200806K      | 螺絲 Screw (CT0623 M3-0.5*8)-----     | 4                |
| 2              | 8MA04280207A      | 螺帽 Nut (STC020102 M4-0.7*2.5)-----  | 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*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             | 8MB04280508A      | 螺絲 Screw (UTB20127 M4-0.7*5.5)----- | 1                |
| 12             | 4STC0001121       | 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             | 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             | 4STC0201202       | 磁力線圈 Solenoid -----                 | 1                |
| 21             | 4STC000121        | 減震墊 Rubber Cushion -----            | 1                |
| 22             | 4STB020122        | 螺樁 Stud -----                       | -                |
| 23             | 4STB020123        | 支架 Knife Holder Bracket -----       | 1                |
| 24             | 4STB000124        | 支架 Knife Holder Bracket -----       | -                |
| 25             | 8MA04280307A      | 螺帽 Nut (C02-38 M4-0.7*3) -----      | 2                |
| 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             | 4STC02A01301      | 磁力線圈組 Solenoid Asm. -----           | 1                |
| 31             | 4STB030122        | 螺樁 Stud -----                       | -                |
| 32             | 4STD000124        | 支架 Knife Holder Bracket -----       | -                |

STC02 (CT9000 / CT9711 機型用)

|    |    |    |
|----|----|----|
| 序號 | 22 | 24 |
| 用量 | 2  | 1  |

STC03 (CTD9000 / CTD9711 / CTM9711 / CXM2000 / CXM2711 / CXM2500 / CXM4000 機型用)

|    |    |    |
|----|----|----|
| 序號 | 31 | 24 |
| 用量 | 2  | 1  |

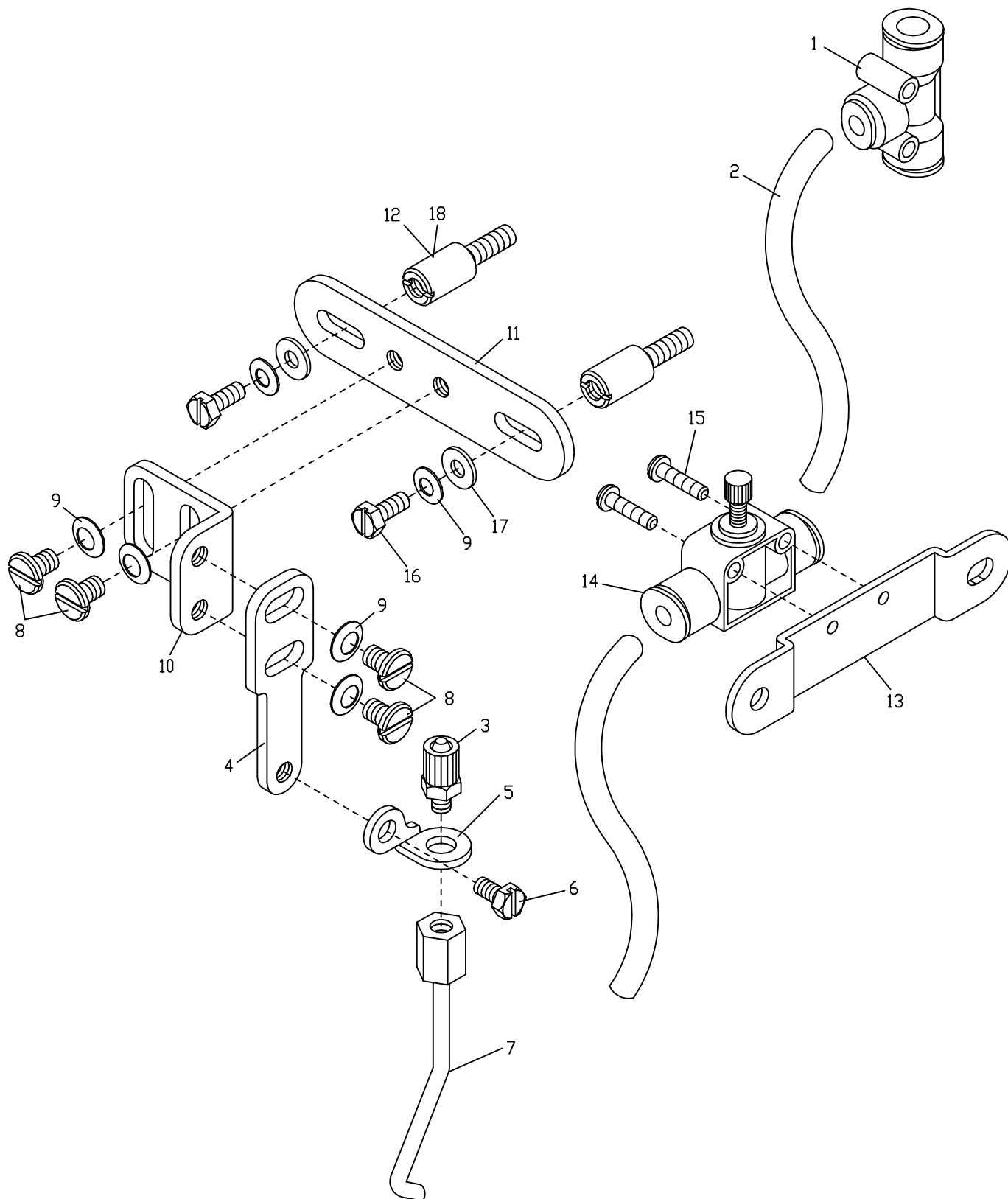
STE (FT7000 機型用)

|    |    |    |
|----|----|----|
| 序號 | 22 | 32 |
| 用量 | 2  | 1  |

STE03 (FTD7000 機型用)

|    |    |    |
|----|----|----|
| 序號 | 31 | 32 |
| 用量 | 2  | 1  |

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



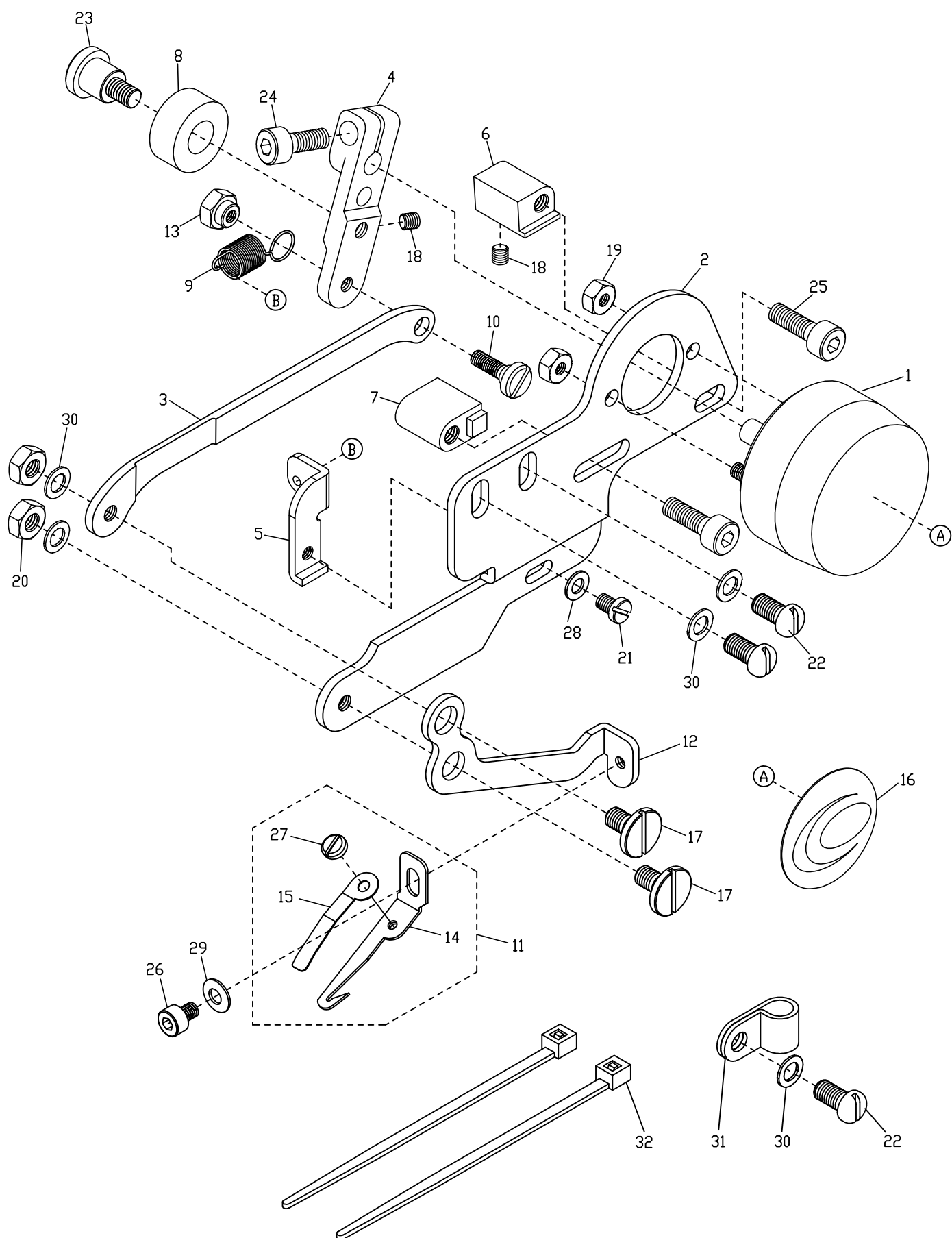
## 9.WPC / WPC02 吹氣式撥線裝置 Air-Wipe Components

| 序號<br>Ref. No. | 物料編號<br>Parts No. | 名稱<br>Description                    | 單位用量<br>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) -----    | 4                |
| 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             | 4WPC0001131       | 支架 Holder Bracket -----              | 1                |
| 14             | 4WPC000114        | 節流閥 Speed Controller -----           | 1                |
| 15             | 8MC03201306D      | 螺絲 Screw (WPC0115 M3-0.5*12.5) ----- | 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 / CTD9711 / FTD7000 / CTM9711 / CXM2000 / CXM2711 / CXM2500 / CXM4000 機型 )

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



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

| 序號<br>Ref.No. | 物料編號<br>Parts No. | 名稱<br>Description                  | 單位用量<br>Amt. Req. |
|---------------|-------------------|------------------------------------|-------------------|
| 1             | 4WPG0101011       | 磁力線圈 Wiper Solenoid -----          | 1                 |
| 2             | 4WPG0101021       | 支架 Solenoid Support -----          | 1                 |
| 3             | 4WPG0101032       | 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            | 66485-10          | 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                 |