

1721 雙針裝飾小圈綉縫紉機使用說明:

特點:

- ✧ 採用鋸齒式皮帶,連結上軸與下軸,機器在高速運轉時亦能平穩順暢,且低噪音。
- ✧ 簡易的調節調整杆,可輕易的調整送料齒之送料量。
- ✧ 採用特殊的押腳杆自動上升機構,可以平順自如的進行曲綫綉之車縫。
- ✧ 用途廣泛且生產效率高,能縫綉出各式各樣的裝飾用品,例如:女用上衣,襯衫,領帶,手帕,毛巾,被套,床單,一般衣料,天然纖維,化學纖維等各種制品。

規格:

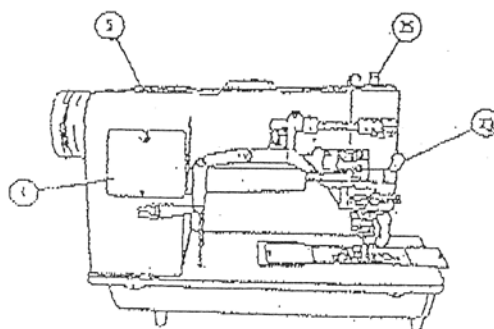
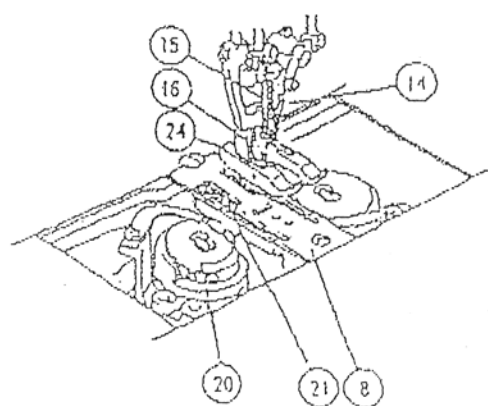
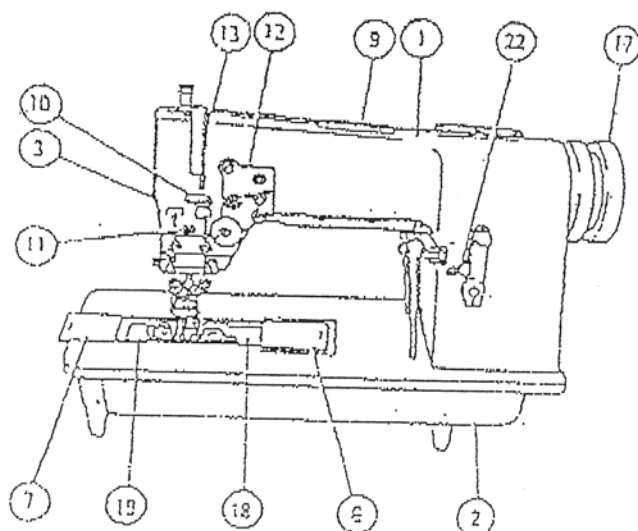
- 最高縫速: 2,500針 / 分鐘
- 綉眼長度: 3 ~ 5mm
- 針杆衝程: 縫綉針 & 引導針: 33.4mm, 插針: 16.5mm
- 押腳杆上升量: 5mm
- 使用針: 縫綉針: DBx1
 引導針: PKGX8
 插 針: PKZX1

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1. 主要部位名稱:

- (1) 臂狀機殼外體
- (2) 機殼底座
- (3) 面板
- (4) 邊蓋板
- (5) 油槽蓋
- (6) 角板(右)
- (7) 角板(左)
- (8) 針板
- (9) 系挂A
- (10)系挂B
- (11)系挂C
- (12)綫張力調整器(沙拉組)
- (13)天平
- (14)引導針(刺孔器)
- (15)機針
- (16)插針(刺孔輔助器)
- (17)上飛輪
- (18)旋梭底座(右)
- (19)旋梭底座(左)
- (20)旋梭
- (21)送料牙
- (22)押工作動杆
- (23)押脚提升腕
- (24)押脚組
- (25)壓力調節螺絲

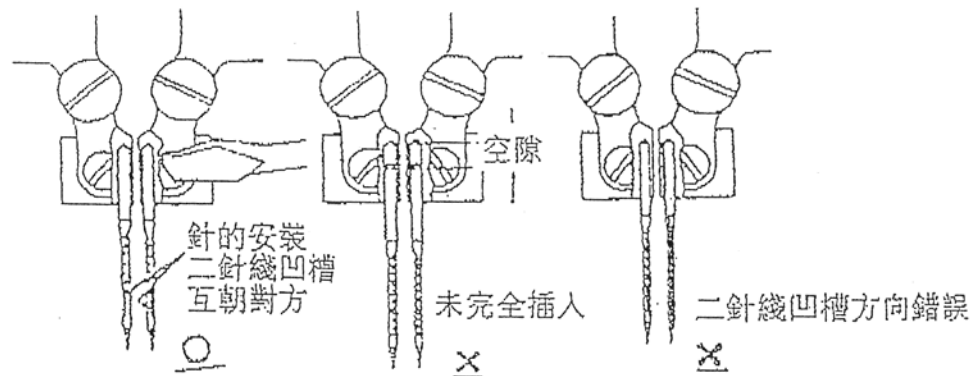


2. 使用簡介:

(1). 機針的安裝

《注意》進行下列動作前請先確認已將電源關閉。

轉動機頭上輪直到針棒提升至其最頂點,將二支機針插入針留底端,并使二針之縫凹槽面互相朝向對方,再將鎖針螺絲旋緊即可,機器操作期間,合適正確的縫綉針與插針凹槽間有一實在微小空間,并且針尖完全位於插針凹槽,

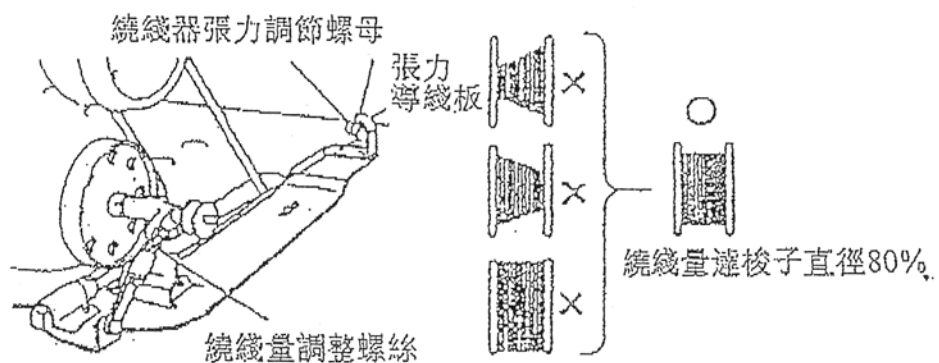


(2). 底綫的繞法

調整方法: *卷繞張力: 卷繞尼龍綫或醃酯綫時,張力要小

*梭子繞綫不勻: 移動系調子張力系挂的方向,可以改善繞綫質量

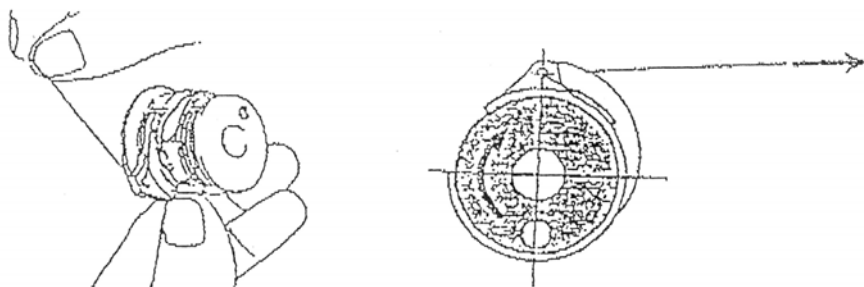
*繞綫量的調節: 調整綫卷量調節螺絲使梭子繞綫約80%,此調節螺絲向右轉,梭子繞綫量增加,向左轉則繞綫量減少。



梭殼的穿綫法:

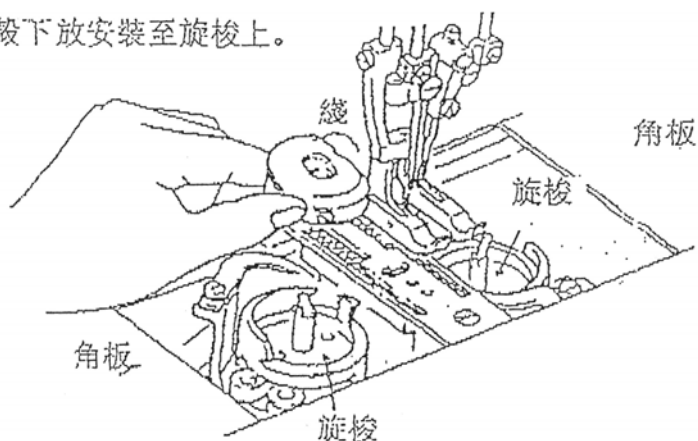
如圖所示,將梭子綫由梭殼穿出

注意》從梭殼背面看,當底綫被拉出時,梭子在梭殼內之運轉方向是反時針旋轉



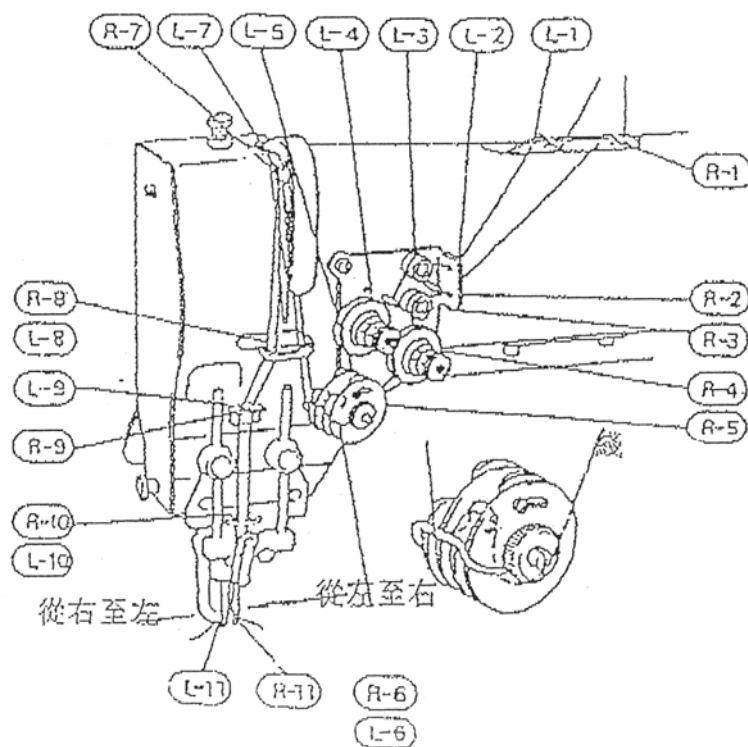
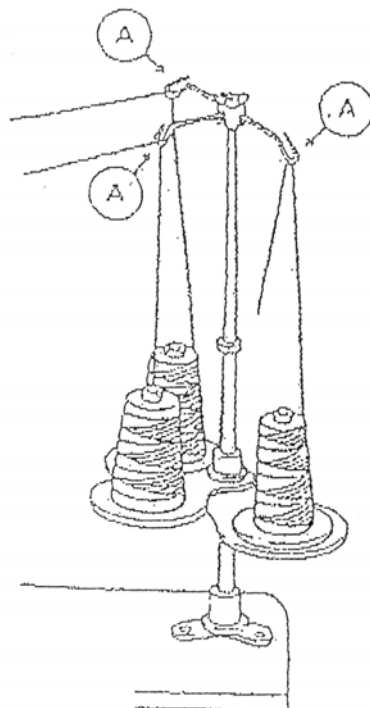
1). 梭殼安裝到旋梭的方法:

先從梭殼拉出約5公分的底綫,如圖所示,將梭殼下放安裝至旋梭上。



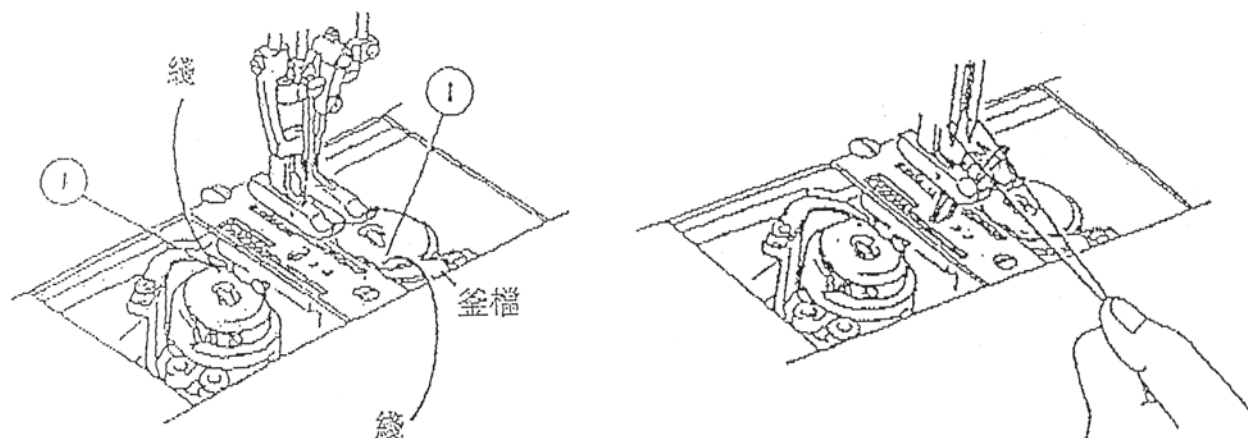
5). 機頭上綫的穿法:

《注意》穿上綫時,綫架上的每一道綫系挂A位置,要跟每一卷綫拉出的綫方向一致,將天平位置提升至其最高點,左/右綫依下圖指示次序穿綫。



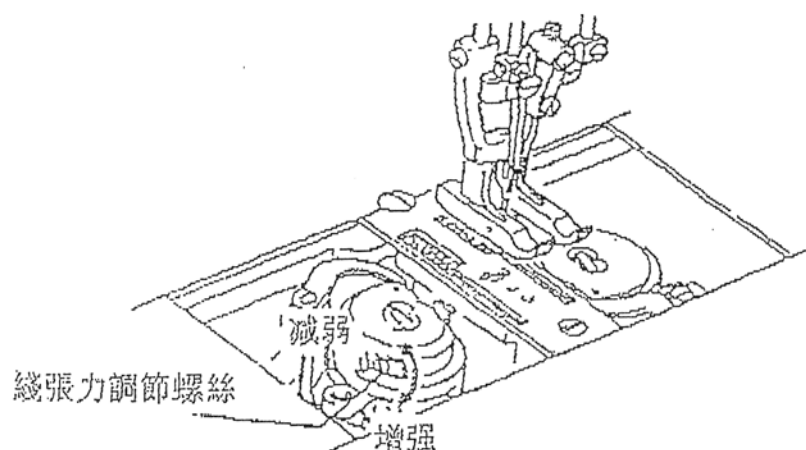
(6). 底綫的拉法:

先從梭殼的孔①處將底綫拉出到機頭底座上,用左手姆指及食指握住二條上綫,另用右手旋轉機頭上輪,如圖所示將上綫朝上拉,同時,底綫也一直跑出來。



(7). 底綫張力的調整:

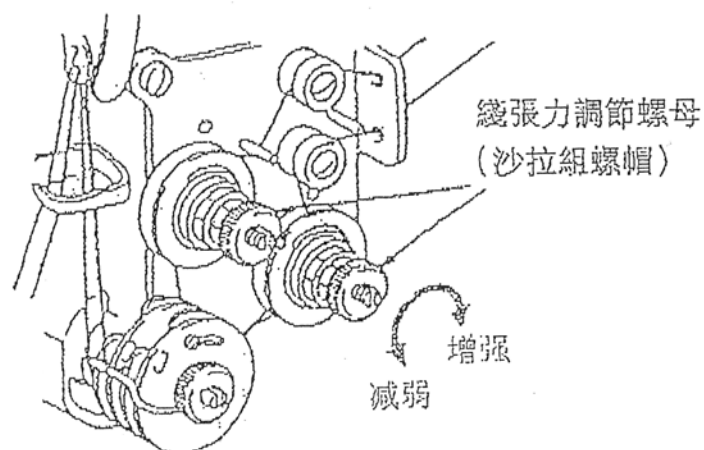
梭皮上的張力調整螺絲向右旋轉,張力增強,反之,向左旋轉則張力減小。



(8). 上綫張力的調整:

調節上綫張力以使上,下綫張力和諧

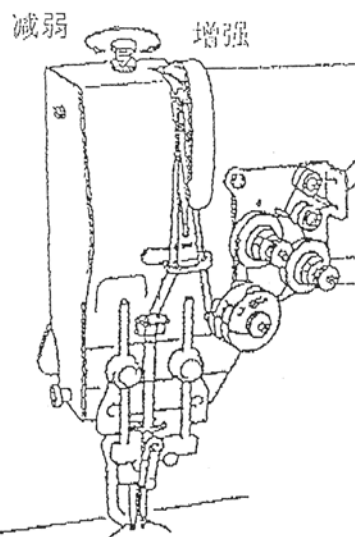
順時針方向旋轉張力調節螺母,張力增強,反時針方向旋轉則張力減小。



(9). 押工壓力的調節

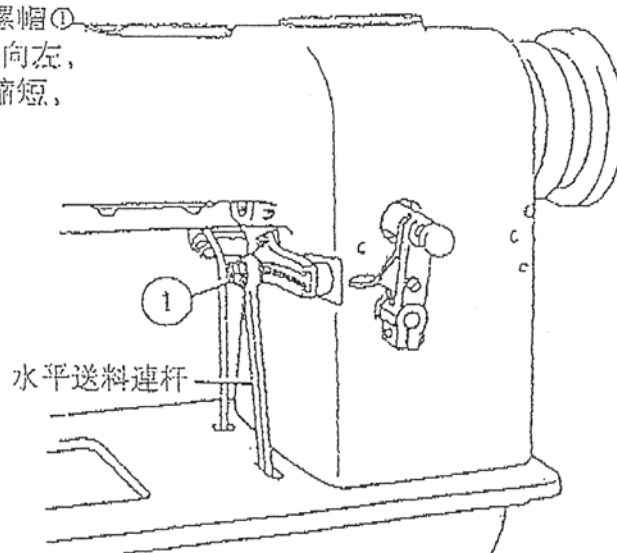
視縫制物材質厚度調節押工壓力。

調整壓力調節螺絲，順時針方向旋轉，押工壓力增加，反時針方向旋轉則壓力減低。



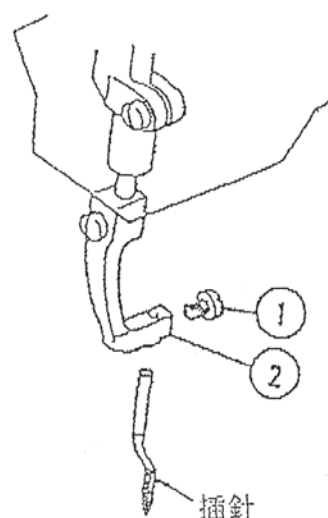
(10). 縫目長度的調整:

松開及滑動位於水平送料腕的六角螺帽①，可以調整縫目長度，將送料連杆滑移向左，縫目加長，送料連杆滑移向右，縫目縮短，待調至合適縫目長度時，請將①處的六角螺帽鎖緊即可。



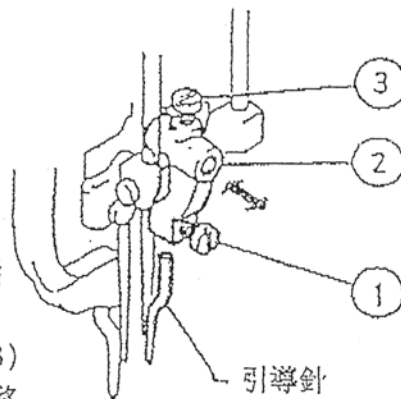
(11). 插針的安裝

更換插針時，先松開插針的固定螺絲①，將舊針從插針針留②孔內移開，並插入新針，此時須注意，縫綉機針下來時，須正好位於插針凹槽內，插針位置其彎曲部位應調至位於針板上方約1.6mm處。



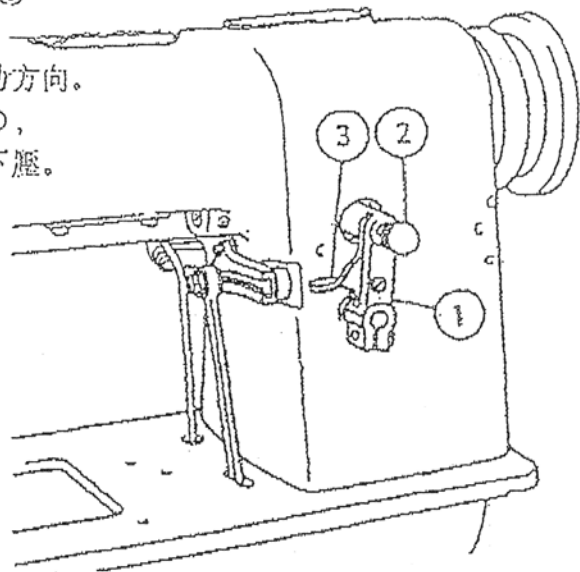
(12). 引導針的安裝

引導針(案内針)的更換,
先松開引導針固定螺絲(1)
將舊引導針從定位針座(2)內
移開并換入新針代替。
縫目長度大小尚須配合引導針
部位的調整,(前)引導針的洞要
跟(后)插孔針的洞要對齊,如前后
洞孔不對齊,須作下述調整動作:
松開定位針座(2)上的固定螺絲(3)
定位針座(2)前后滑動,大針往前移,
小針往后退,以決定引導針的適合衝程
距離,再將固定螺絲(3)鎖緊。



(13). 曲綫縫及小回卷的縫制

當位於押工作動臺托座上②的滾輪軸①
被壓向內時,車縫動作在每第三針時,
押腳會自動提升,以便縫制物易於轉動方向。
當再度車縫直綫時,壓下押棒作動腕③,
押工提升的機械裝置即放開,押腳朝下壓。



(14). 右彎曲綫的車縫

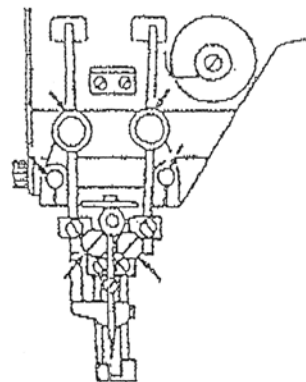
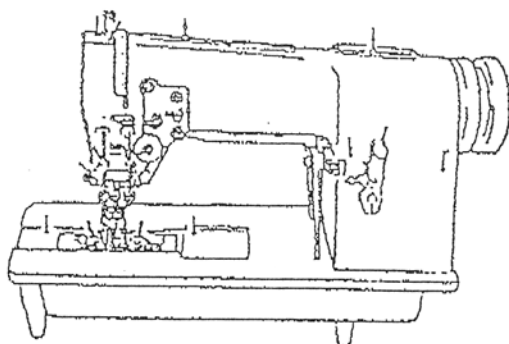
當插針刺穿入縫制物,完成直綫車縫的最后孔時,在縫綉針再度插入前,請先將
押工組做提升動作并轉動縫制物,然后再將押工組放下,繼續進行車縫。

3. 注油

請依以下各圖箭頭所指位置做注油潤滑動作,并請一天滴加二次油潤滑機器,以使機器維持最佳狀態。

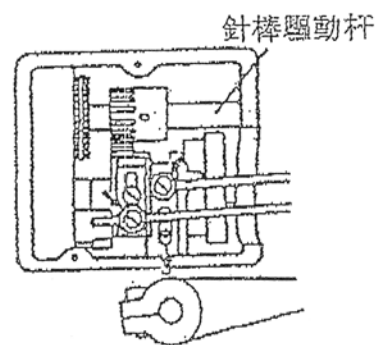
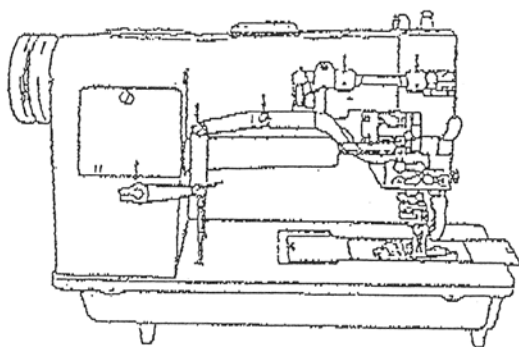
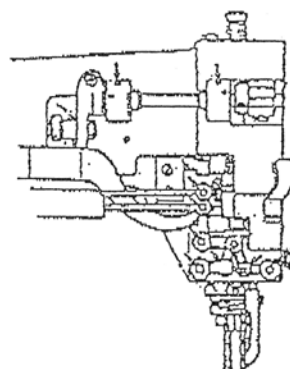
(1). 機器前半部注油點標記

旋梭的潤滑動作 -- 請將角板移開,在旋梭的上表層滴入油做潤滑作用。

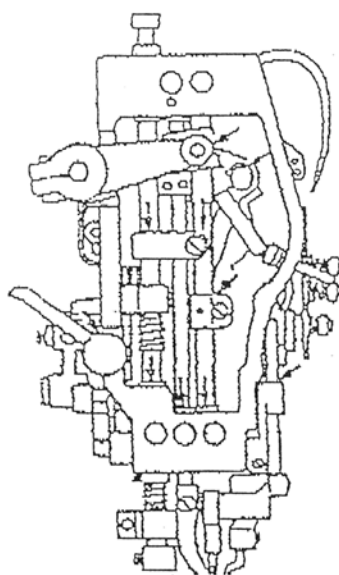


(2). 機器後半部注油點標記

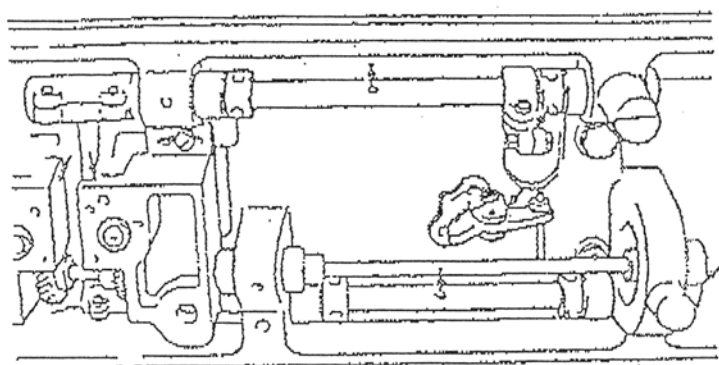
移開后防塵蓋,在針棒驅動杆機構部位滴油做潤滑動作。



- (3) 機器左端注油點標記
移開面板,在此部位內所有活動零組件均須滴油潤滑,完成后,再將面板蓋上。



- (4) 機器底部的注油點標記



4. 問題排解:

問題	原因	解決方法
縫目跳針	a. 縫綉針不合適 *彎曲 *機針規格與縫綫不配合	*更換新縫綉針 *更換與縫綫粗細配合之針號規格車針
	b. 機針安裝不適當 *機針未完全插入 *機針歪斜 *機針裝反方向	*重新安裝,插入到底 *調正機針位置,針眼要調對方向。 *二針綫凹槽要互相面向對方。

問題	原因	解決方法
縫目松綫	(1) 上綫張力太弱	依張力調整方式,順時針轉動沙拉組螺母,調至適當張力
	(2) 沙拉組吊綫簧張力太弱	漸次調整沙拉組心,依順時針方向轉動,可以增強吊綫簧張力,車厚物或縫目長度加大時,吊綫簧張力應增強。
	(3) 底綫張力太弱	依底綫張力調整方式,轉動梭皮調節螺絲,調節張力。
斷綫	(1) 綫質太差	請更換品質較佳縫綫車縫,請勿使用不符範圍所訂縫綫或有瘤節的綫。
	(2) 縫綉針不適用 *針彎曲 *機針安裝錯誤 *機針與縫綫粗細不配合,針號太小	*更換新針 *參閱跳針處理方式(2) *更換與綫粗細配合的新針
	(3) 上綫張力太強 *沙拉組過綫盤有塵垢 *梭子繞綫量過多,或繞綫不均勻 *旋梭內釜有塵垢 *大釜梭皮彈簧有折彎或斷列痕迹 *梭子安裝入梭殼位置沒有放正	*反時針轉動沙拉組螺帽調整上綫張力使彈力減弱 *鬆開沙拉組螺帽,將沙拉組拆開,內外塵垢清除乾淨,再重新組合裝回。 *梭子重新繞綫至80%滿。并注意繞綫品質。 *將塵垢消除。 *更換新梭皮彈簧。 *重新安放梭子位置,底綫從梭殼拉出時,梭子依反時針方向轉動。

◆ 縫制物起皺變差原因。

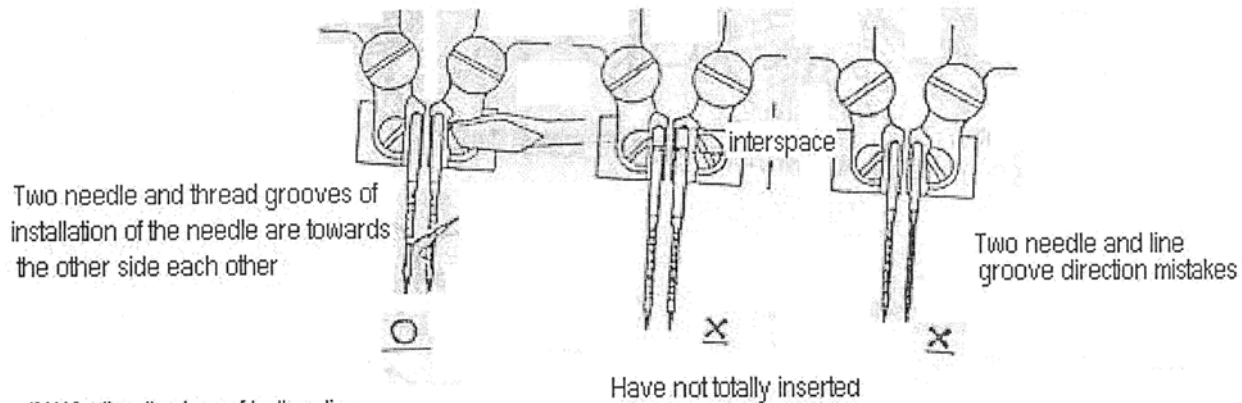
- (1) 縫綫或縫綉針的粗細與縫制物不合,例如縫綫或機針太大
- (2) 上綫或底綫張力太強。

Use brief introduction:

(1) Installation of the machine needle

Paying attention to carrying on please confirm that had already closed the power before the following movements.

Rotate wheel on the aircraft nose until the fact that needle promote, carry most to their while being excellent, Inserting two needles in the needle keeps on file the end, Towards the other side each other two needle and thread grooves, And then lock the needle screw to screw on, The intersection of machine and operation period, suitable correct seam embroider needle and insert needle have one really small space among the groove, And pinpoint totally lies in and inserts the needle groove.

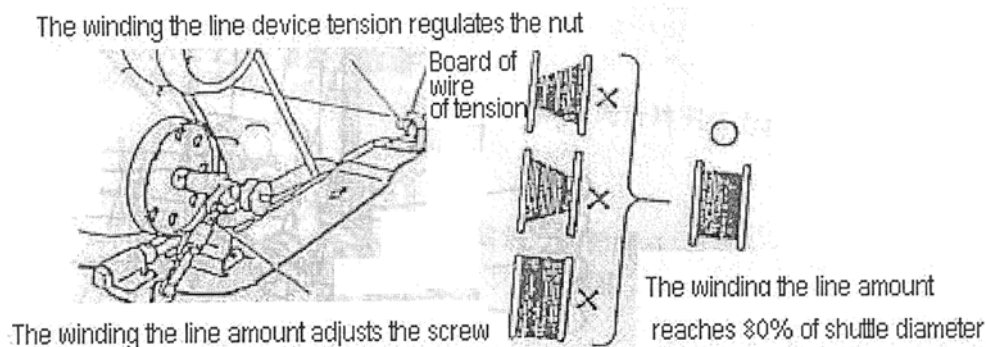


(2) Winding the law of bottom line

Adjust the method, coil the tension, while coiling nylon line or polyester line, the tension should be small.

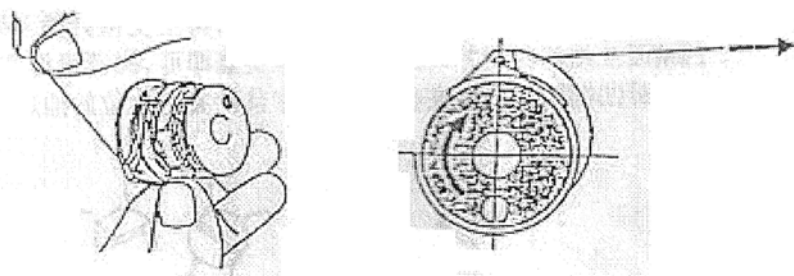
The shuttle can not wind the line evenly: Move the intersection of department and the intersection of tune and the intersection of tension and direction that department register for, can improve quality of winding the line.

The regulation of quantity of winding the line: Amount of coil adjusted regulate screw, make shuttle wind the line about 80%, turn right regulating the screw, the winding the line amount of the shuttle increases, turn left the winding the line amount is reduced.



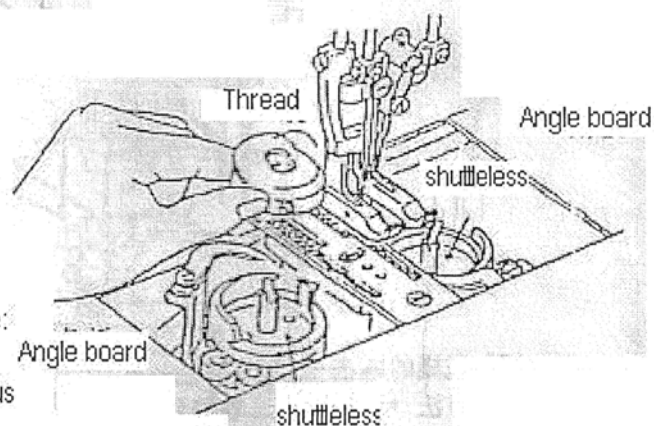
(3) FY shuttleless loom is shelly to pierce through thread law

As shown, wear the shuttle thread out by the shuttleless loom shell, pay attention to looking from shell in the front of the shuttleless loom, when the bottom line is pulled out, the operation direction of the shuttle in the shuttleless loom shell is counter-clockwise rotated



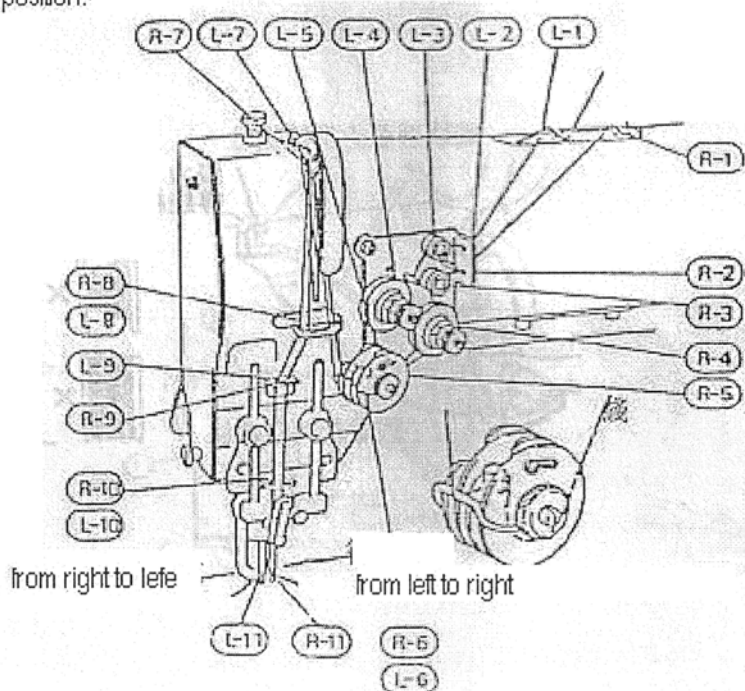
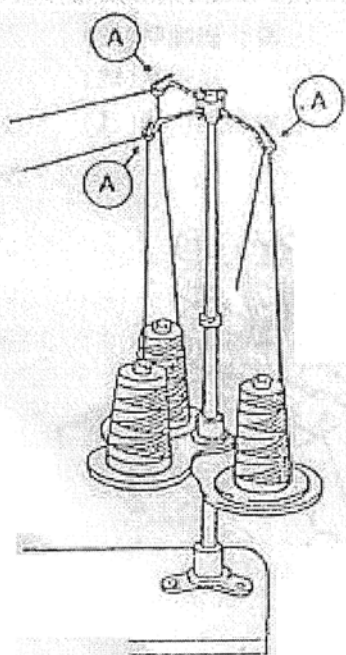
The shuttleless loom shell is installed to the method to fasten shuttleless loom:

Pull out about 5 centimeters of bottom lines from the shuttleless loom shell first, as shown, transfer the shuttleless loom shell to install to and fasten the shuttleless loom.



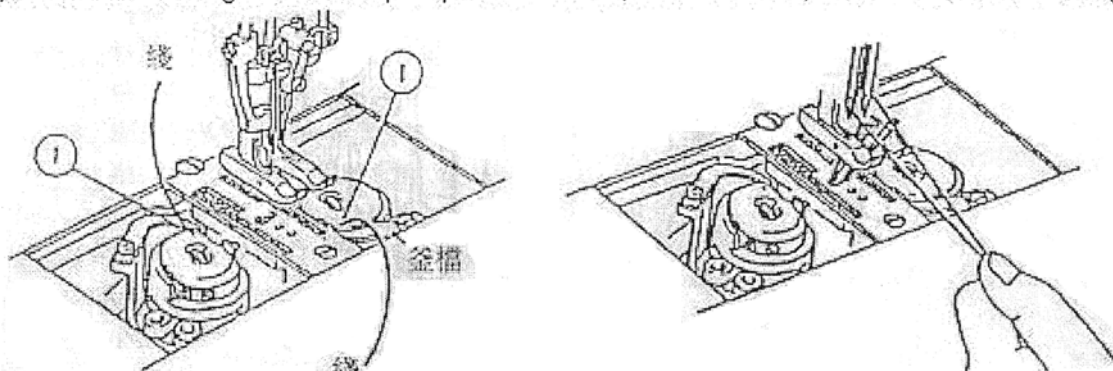
The wearing law that the aircraft nose reaches the standard grade:

Pay attention to, put on line, hanging the intersection of A and position, want until every roll whom line pull out direction unanimous in line while being every together while being every at the the intersection of line and shelf, promote to its peak, the left/right thread, in accordance with making pursuing to instruct order to pierce through the thread the intersection of balance and position.



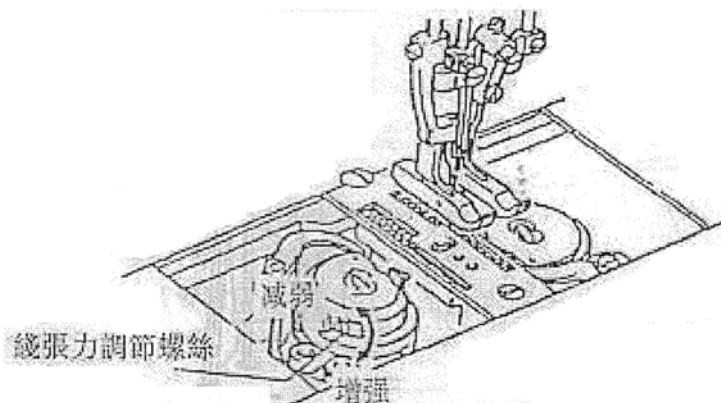
(6) Drawing the law of bottom line

Pull out at the intersection of aircraft nose and base bottom line from hole (1) that the shuttleless loom passes first, mean with the intersection of left hand and nurse and forefinger hold reach the standard grade by 2, rotate wheel at the aircraft nose with right hand, reach the standard grade towards pull upward as shown, at the same time, the bottom line runs out straight too.



(7) Adjustment of the bottom line tension

Tension at the the intersection of shuttleless loom and skin adjust screw, rotate right, tension eager to excel in whatever one does, on the contrary, rotate the tension is reduced then left.

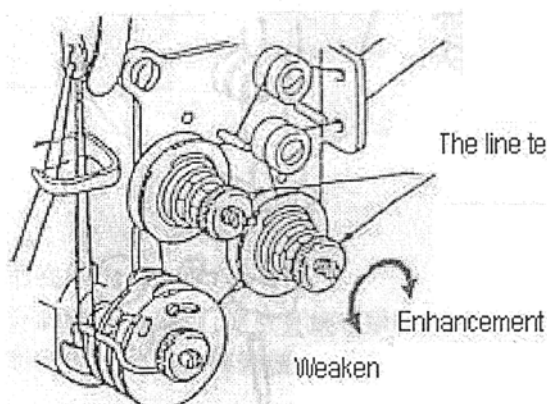


(8)

Reach the standard grade adjustment of the tension:

Regulate, reach the standard grade tension in order to enable, roll off the production line tension to be harmonious

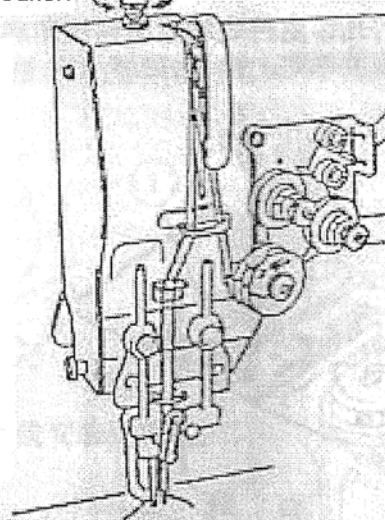
Rotate the tension and regulate the nut clockwise rotation, the tension is strengthened, counter-clockwise direction rotates the decrease of tension.



(9)

Escort the regulation of worker's pressure
Looking at and making the material thickness of things
regulates and escorts worker's pressure.
Regulate pressure, regulate screw, rotate clockwise
rotation, escort Engineer pressure increase, counter-
clockwise direction rotates a pressure to lower.

Weaken Enhancement

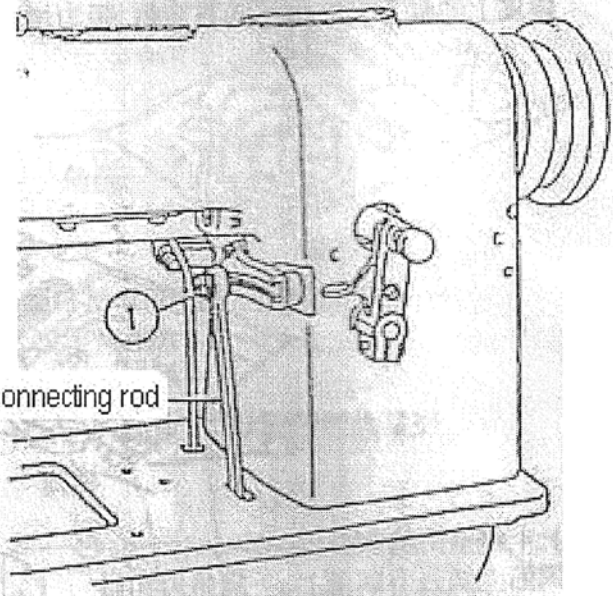


(10)

Adjustment of the length:

Unclamp and slip, lie in level hand over material 6
corners nut (1) of a wrist to may change and sew
the eye length, will give the material to transport
the pole and slip and move and sew the eye to
extend left, will give the material connecting rod to
slip and move right, sew the eye to shorten, when
transferring to sew the eye length suitably, please
lock six angle nuts of (1).

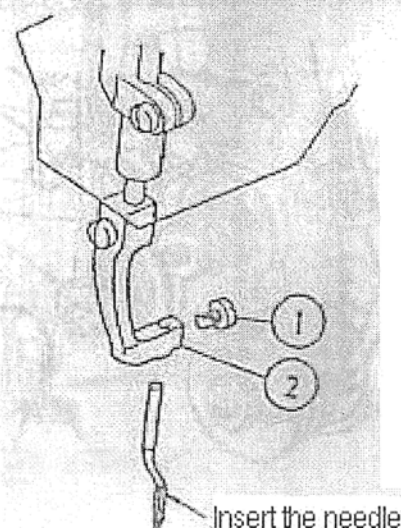
The level is given the material connecting rod



(11)

Insert the installation of the needle

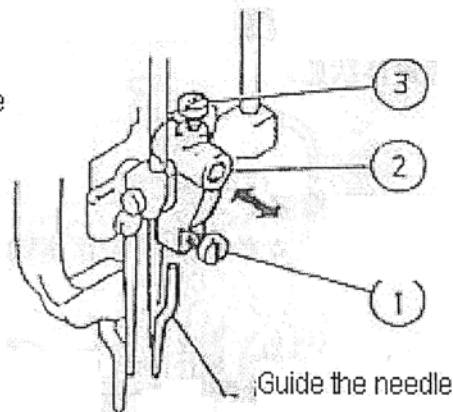
Change insert needle, unclamp the intersection of fixed
screw and (1) to insert needle first, old needle from
insert the intersection of needle and needle leave (2),
remove in the hole, insert new needle, at this moment
must notice, sew, embroider needle get off, must lie,
insert needle in the groove just, insert the intersection of
needle and the intersection of position and crooked
position their should transfer to lie in about the
intersection of 1.6MM and above the intersection of
stitch and board.



Insert the needle

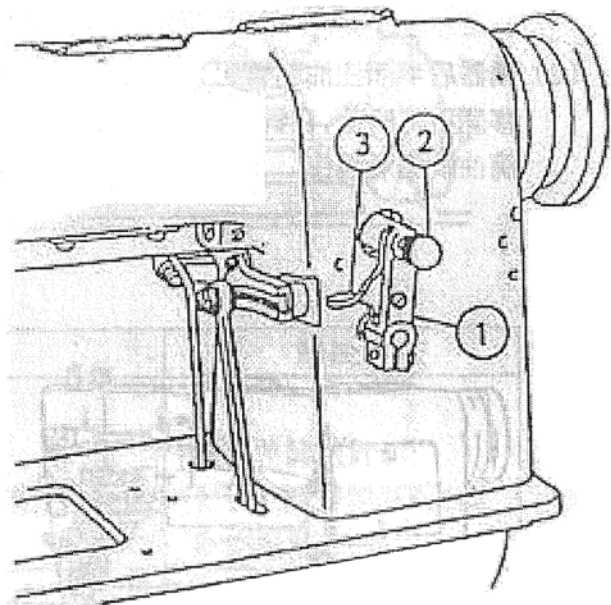
(12) guides the installation of the needle

Change to guide needle (needle under case), unclamp, lead the intersection of needle and the intersection of fixed screw and (1) lead needle remove in orientating stitch flat (2) and the new needle of swap-in will be replaced while being old first. Make the intersection of length and size, must cooperate, guide the intersection of needle and adjustment of position, (before) lead hole of needle want, follow (back) the intersection of jack and the intersection of hole and aline of taking of needle, the aline such as the front and back hole hole, must do followingly and adjust movements: Unclamp and orientate fixed screw (3) on needle seat (2) to orient and slip before and after needle seat (2), the big needle is moved forward, the small needle backsteps, in order to determine to guide the suitable distance of the needle, lock fixed screw (3) again.



(13) The curve and gone back for the making of the small roll

Act as and lie in platform (2) gyro wheel axle (1) While pressing inwards, when sews movements in every third stitch, pressing the foot will be promoted automatically, it is apt to rotate the direction in order to make things. When the car sews the straight line once again, press and press and hold and make and move wrist (3), press the mechanical device that workers promoted to unlock promptly, press the foot to face and press.



(14) right crooked sew

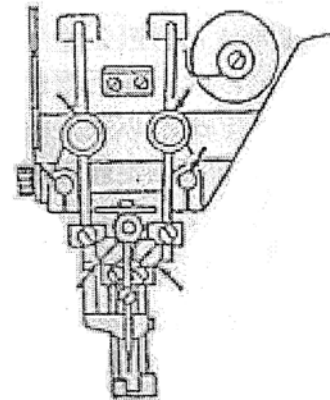
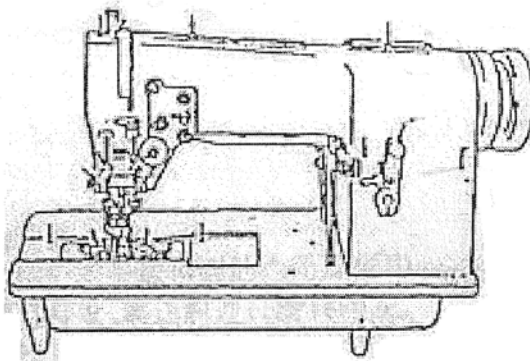
When inserting acupuncture and penetrating makes things, finish the last hole that the straight line is made, before the needle is inserted once again, please press worker's group and make and promote movements and rotate and make things first, then will press worker's group to put down, continue making

3 Fuel-injection

Ask the following picture arrowheads to mean doing the lubricated movements of fuel-injection in the seat, and please drip and add oil two times to lubricate the machine each day, in order to make the machine maintain peak.

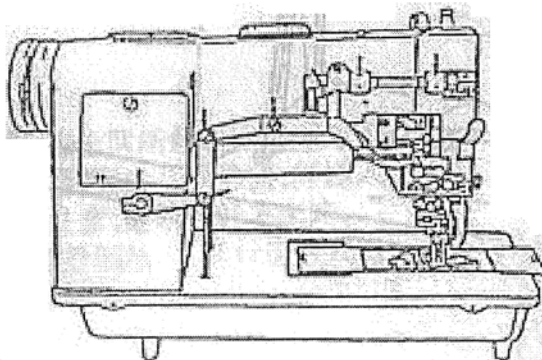
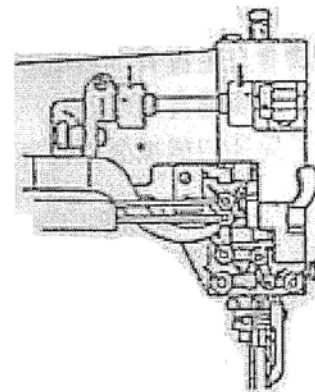
(1) First half a note oil drop mark machines

Fasten the lubricated movements of the shuttleless loom -- Please remove the intersection of horn and board, in fasten top layer drip enter oil make lubricated function at shuttleless loom.

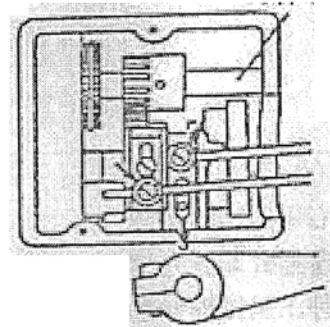


(2) Latter half of note oil drop mark of the machine

Remove rear defence, build while being sharp, drive the pole mechanical position drip the oil and make lubricated movements while being wonderful in needle.

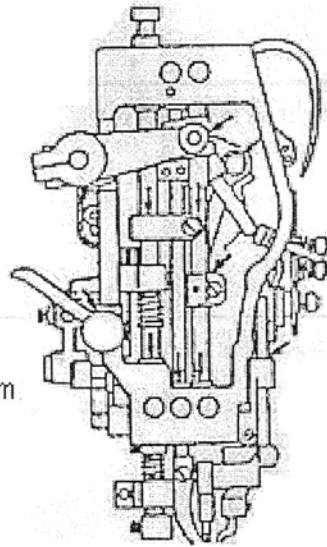


The needle is excellent to drive the pole

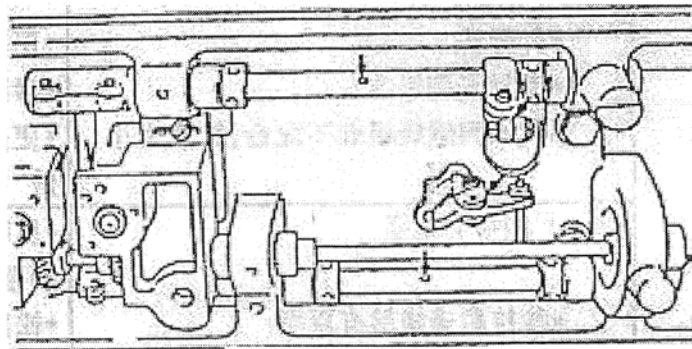


(3) Left end note oil drop mark of the machine

Remove the panel, must drip the oil to lubricate in all movable parts in this position, after finishing, cover the panel and then.



(4) Note oil drop mark on the machine bottom



Solved the problem

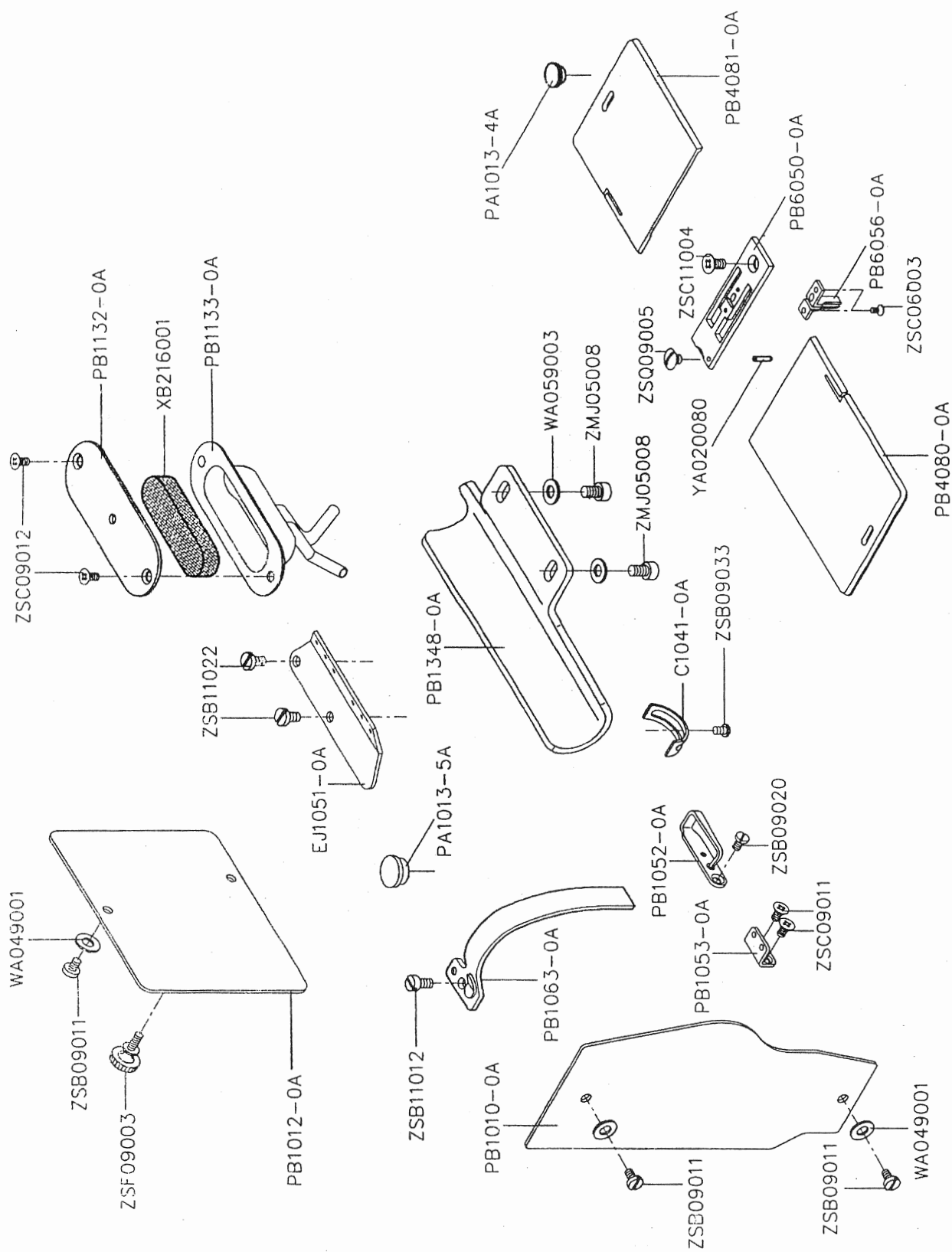
Problem	Reason	Solution
slip needle	a. The improper needle * Crooked * The needle is not work in the thread	* Change a new needle * Change and cooperate with thread thickness needle size
	b. The needle is installed inappropriately * The needle has not been totally inserted * The needle is crooked * The needle holds the reverse direction	*Reinstallate, insert it through to the end *Adjust the straight needle seat, the pinprick should adjust the direction correctly. *Two needle and line grooves face the other side each other.
loose thread	(1) The upper thread is too weak	Adjust the way in accordance with the tension, rotate a salad group of nuts clockwise, transfer it to the appropriate tension.
	(2) salad group offline the reed tension weakly very much	Adjust the heart of salad group gradually, in accordance with rotating clockwise rotation, can strengthen and is offline the reed tension, when the thick thing of car or length increases, being offline the reed tension should be strengthened.
	(3) bottom line is too weak in tension	Adjust the way in accordance with the bottom line tension, rotating the shuttleless loom cover regulates the screw, regulate the tension.
Break thread	(1) Thread quality is too bad	Please change good quality thread, don't use big or small thread.
	(2) Not applicable when sewing the needle * The needle is crooked * The needle installs the mistake * The needle does not cooperate with the thread thickness, needle size is too small. (3) Tension of reaching the standard grade is strong * Thread one has dust and dirt in the salad group * The winding the line amount of the shuttle is too many, or the irregularity of winding the line * The kettle has sharp dirt to fasten in the shuttle * The big kettle leather spring of shuttleless loom rolls over curved or fracture traces * Shuttle install enter the intersection of shuttleless loom and the intersection of shell and position place correctly.	* Change the needle * Consult the slip needle's solved (2) * Change and cooperate with thread thickness needle size * Rotate the intersection of salad and the intersection of group and nut at needle, adjust, reach the standard grade the tension enable elasticity subside * Unless it unclamp salad group nut, disassemble salad group, inside and outside remove dirt sharp clean, reconfigure & install it back. * The shuttle winds the line to 80% again, and pay attention to the quality of winding the thread. * Clean the dirt * Change a new cover of the shuttleless * The position of shuttle is laid again, when the bottom line is pulled out from the shuttleless loom shell, the shuttle rotates in accordance with counter-clockwise direction.

! Make things to wrinkle and turn into the bad reason directly:

- (1) The thread or thickness of sewing the needle does not conform with making things, for example the thread or needle is too large or the standard grade or the bottom line is too strong in tension.

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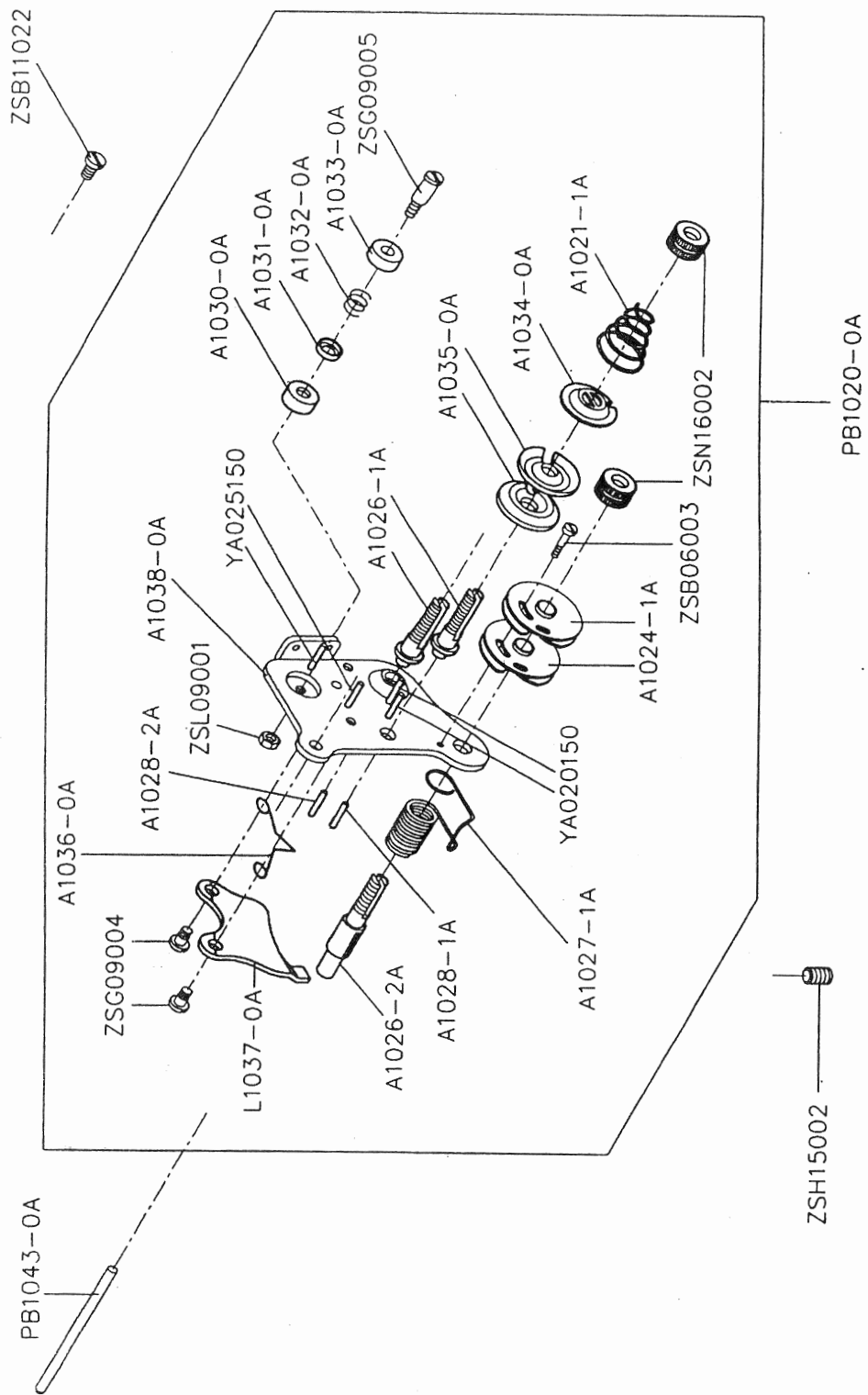
A 本體機構 ARM BED AND IT'S ACCESSORIES



A、本體機構 ARM BED AND IT'S ACCESSORIES

零件號碼 Part No	零件名稱	Name of Part	件數 Q, TY	備註 Remarks
C1041-0A	吊線固定板	Stopper	1	
EJ1051-0A	線掛	Top cover thread guide	1	
PA1013-4A	油塞	Oil cap	1	
PA1013-5A	油塞	Oil cap	1	
PB1010-0A	面板	Face plate	1	
PB1012-0A	後防塵蓋	Protecting cover	1	
PB1052-0A	線掛	Thread guide wire	1	
PB1053-0A	線掛	Thread guide wire	1	
PB1063-0A	天秤蓋	Thread take-up cover	1	
PB1132-0A	油槽蓋	Cover plate	1	
PB1133-0A	油槽	Oil tank	1	
PB1348-0A	擋板	Protecting cover	1	
PB4080-0A	角板(左)	Slide plate (left)	1	
PB4081-0A	角板(右)	Slide plate (right)	1	
PB6050-0A	針板	Needle plate	1	
PB6056-0A	護針塊	Protecting needle slide	1	
WA049001	平墊圈	Washer	3	
WA059003	平墊圈	Washer	2	
XB216001	油棉	Felt	1	
YA020080	平行銷	Pin	1	
ZMJ05008	螺絲	Screw (M5×0.8×10)	2	
ZSB09011	螺絲	Screw (9/64-40×6.5)	3	
ZSB09020	螺絲	Screw (9/64-40×6)	1	
ZSB09033	螺絲	Screw (9/64-40×4)	1	
ZSB11012	螺絲	Screw (11/64-40×8)	1	
ZSB11022	螺絲	Screw (11/64-40×7)	2	
ZSC06003	螺絲	Screw (3/32-56×3)	2	
ZSC09011	螺絲	Screw (9/64-40×4.5)	2	
ZSC09012	螺絲	Screw (9/64-40×7)	2	
ZSC11004	螺絲	Screw (11/64-40×8)	1	
ZSF09003	螺絲	Screw (9/64-40×8)	1	
ZSQ09005	螺絲	Screw (9/64-40×4)	1	

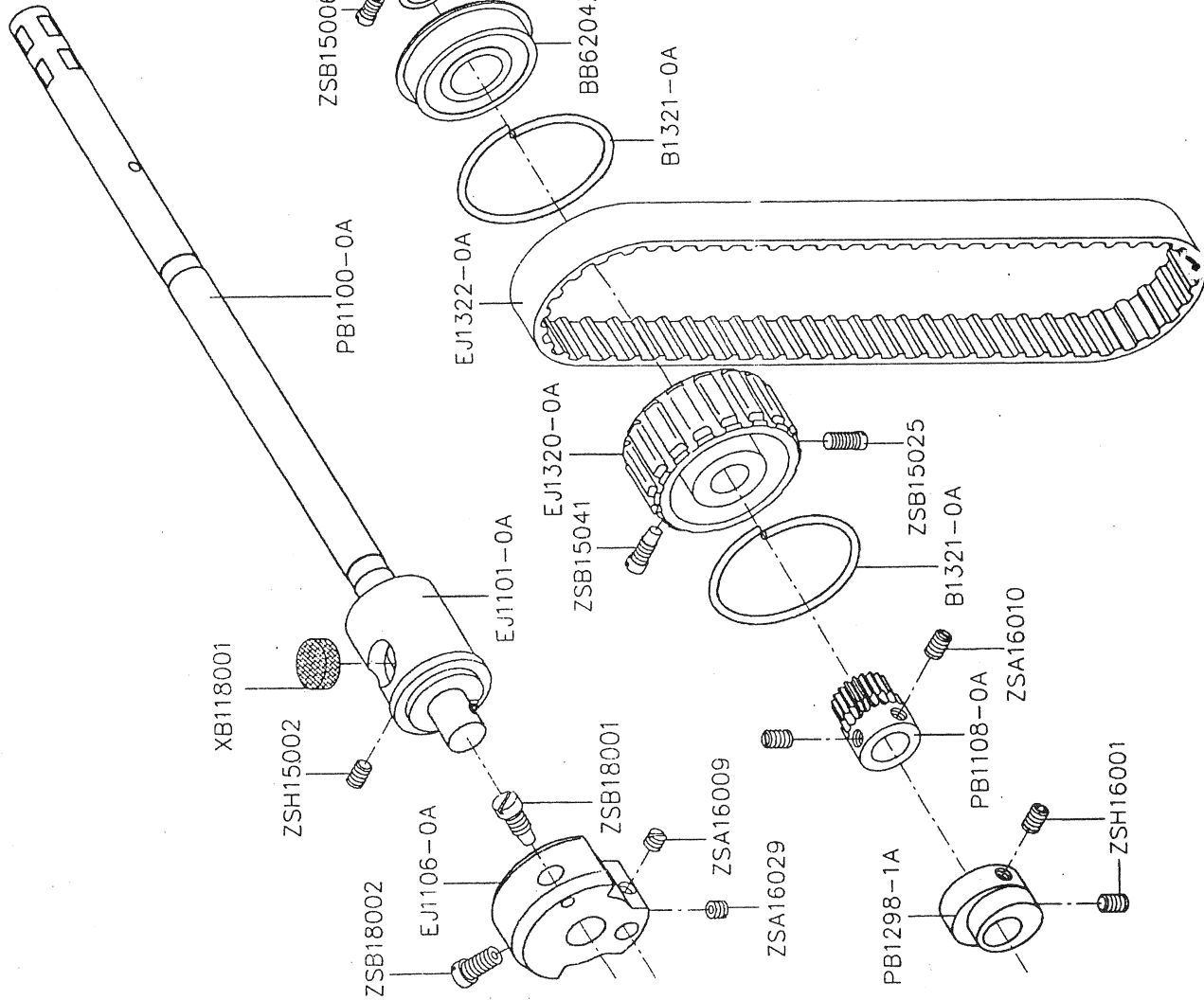
B 縫線壓力調整機構 UPPER THREAD TENSION REGULATOR MECHANISM



B、縫線壓力調整機構 UPPER THREAD TENSION REGULATOR MECHANISM

零件號碼 Part No	零件名稱	Name of Part	件數 Q, TY	備註 Remarks
A1021-1A	調整彈簧	Thread tension spring	2	
A1024-1A	過線盤組	Tension regulator bracket	2	
A1026-1A	調整螺絲棒	Thread tension stud	2	
A1026-2A	調整螺絲棒	Thread tension stud	1	
A1027-1A	吊線彈簧	Thread take-up spring	1	
A1028-1A	鬆線銷	Tension releasion pin	1	
A1028-2A	鬆線銷	Tension releasion pin	1	
A1030-0A	過線孔台	Thread guide disk	1	
A1031-0A	過線孔盤	Thread guide disk	1	
A1032-0A	導線架彈簧	Spring	1	
A1033-0A	過線孔內蓋	Thread guide bracket	1	
A1034-0A	線調整壓盤	Tension regulator presser disc	2	
A1035-0A	壓線盤	Tension disc	4	
A1036-0A	壓板彈簧	Tension regulator spring	1	
A1038-0A	上線壓力板	Upper thread tension plate	1	
L1037-0A	彈簧板	Tension releasion plate	1	
PB1020-0A	上線壓力板組	Thread tension regulator assy.	1	
PB1043-0A	鬆線銷	Tension releasion pin	1	
YA020150	平行銷	Pin	2	
YA025150	平行銷	Pin	2	
ZSB06003	螺絲	Screw (3/32 56×12)	1	
ZSB11022	螺絲	Screw (11/64-40×7)	1	
ZSG09004	螺絲	Screw (9/64-40×2.5)	2	
ZSG09005	螺絲	Screw (9/64-40×7)	1	
ZSH15002	螺絲	Screw (15/64-28×8)	1	
ZSL09001	螺母	Nut (9/64-40×3)	1	
ZSN16002	螺母	Nut (1/4-40×12)	3	

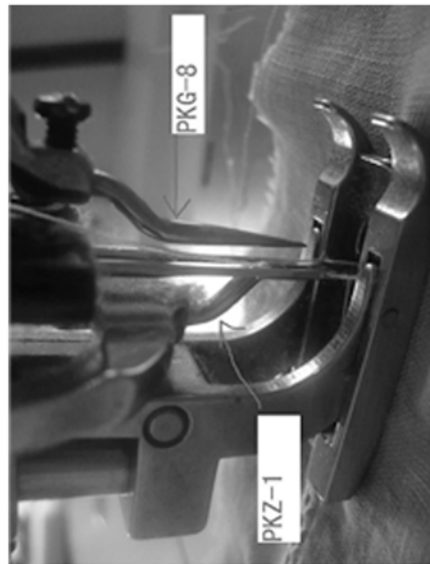
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C、上軸機構 UPPER SHAFT MECHANISM

零件號碼 Part No	零件名稱	Name of Part	件數 Q, TY	備註 Remarks
B1321-0A	齒輪透環	Spring flange	2	
BB6204ZZNR	滾珠軸承	Ball bearing	1	
EG1105-0A	皮帶輪	Pulley	1	
EJ1101-0A	上軸套管	Upper shaft bushing	1	
EJ1103-0A	上軸套管	Upper shaft bushing	1	
EJ1106-0A	凸輪	Crank cam	1	
EJ1320-0A	齒形皮帶輪	Belt sprocket	1	
EJ1322-0A	齒形皮帶	Timing belt	1	
PB1100-0A	上軸	Upper shaft	1	
PB1108-0A	上軸平齒輪	Gear	1	
PB1298-1A	偏心輪	Eccentric	1	
XB118001	油棉	Felt	1	
ZSA16009	螺絲	Screw (1/4-40×7)	1	
ZSA16010	螺絲	Screw (1/4-40×4.5)	2	
ZSA16029	螺絲	Screw (1/4-40×3.5)	1	
ZSB15006	螺絲	Screw (15/64-28×8.5)	2	
ZSB15025	螺絲	Screw (15/64-28×12)	3	
ZSB15041	螺絲	Screw (15/64-28×9)	1	
ZSB18001	螺絲	Screw (9/32-28×16)	1	
ZSB18002	螺絲	Screw (9/32-28×13)	1	
ZSB22001	螺絲	Screw (11/32-28×13)	1	
ZSH15002	螺絲	Screw (15/64-28×8)	1	
ZSH16001	螺絲	Screw (1/4-40×6)	2	

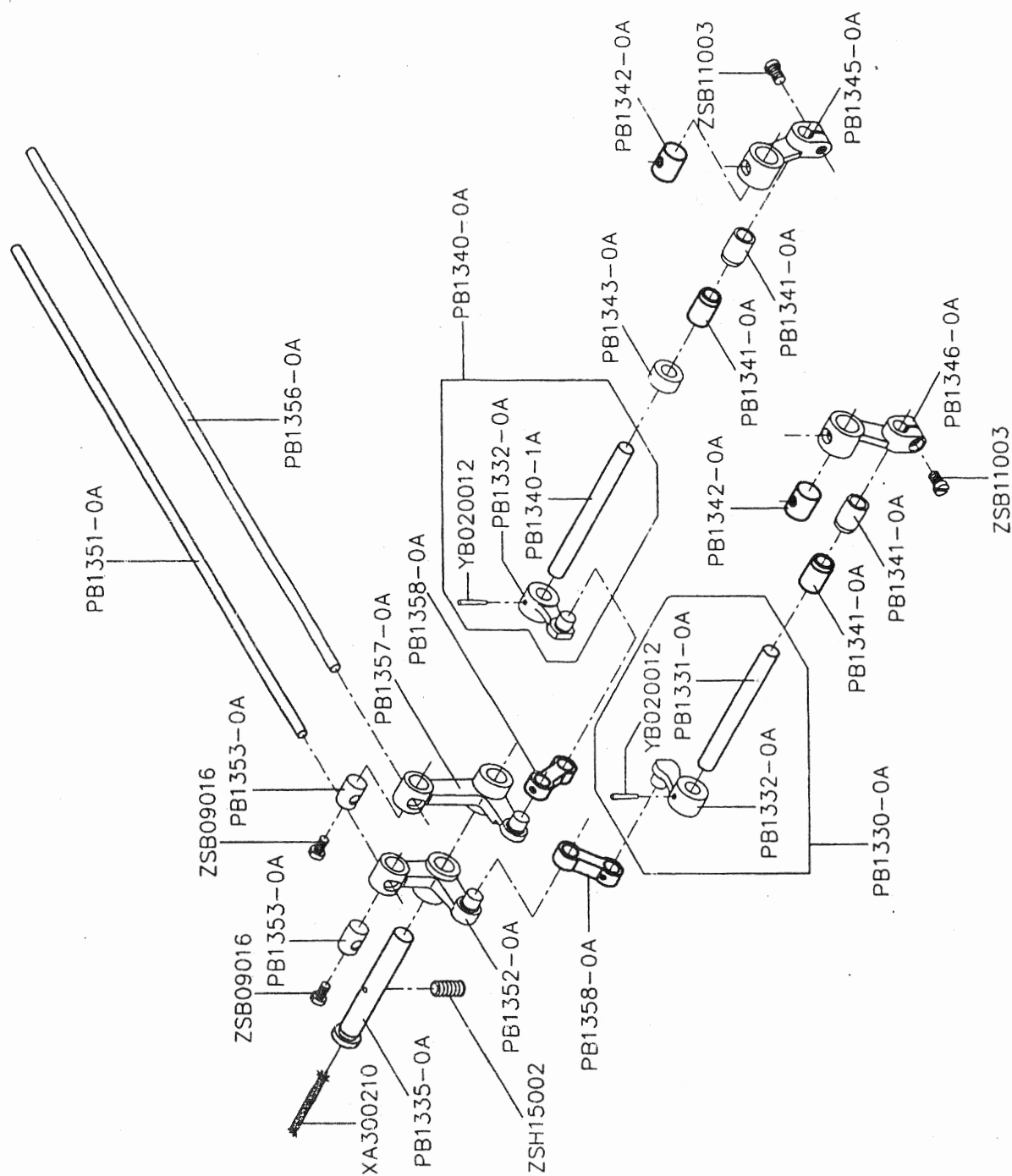
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D、針棒、天秤機構 NEEDLE BAR AND TAKE-UP LEVER MECHANISM

零件號碼 Part No	零件名稱	Name of Part	件數 Q, TY	備註 Remarks
A1061-0A	天秤固定銷	Take-up lever support stud	1	
A1107-0A	凸輪固定銷	Needle bar crank pin	1	
C1062-1A	天秤滑塊	Needle bar connecting link	1	
C1082-0A	針棒滑塊	Needle bar guide slide block	1	
DBx1	針	Needle	2	
INPKGX8	案內針	Guide needle (piercer)	1	
PA1013-0A	油塞	Needle bar upper bushing cap	1	
PB1070-0A	針棒	Needle bar	1	
PB1071-0A	針棒套管(上)	Needle bar bushing (upper)	1	
PB1073-0A	針棒套管(下)	Needle bar bushing (lower)	1	
PB1074-0A	針棒鉗	Needle bar connecting stud	1	
PB1076-0A	針棒線掛	Needle bar thread guide	1	
PB1080-0A	針棒連結器	Needle bar connecting crank rod	1	
PB1081-0A	針棒導板	Needle bar connecting link plate	1	
PB1661-0A	定位針座	Needle allocate block	1	
PB1662-0A	針榴(左)	Needle clamp (left)	1	
PB1663-0A	針榴(右)	Needle clamp (right)	1	
PB1665-0A	針榴支軸	Needle clamp shaft	2	
PB1666-0A	定位針座軸	Guide needle supporting shaft	1	
PB1671-0A	縱定位棒	Vertical guide shaft	2	
PB1672-0A	定位針座	Guide needle clamp	1	
Y1060-4A	天秤	Thread take-up	1	
WA030003	平墊圈	Washer	4	
WB031001	彈簧墊圈	Spring washer	3	
XA300065	油線	Oil wick	1	
XA500040	油線	Oil wick	2	
ZSB08010	螺絲	Screw (1/8-44×4.6)	1	
ZSB08030	螺絲	Screw (1/8-44×5.5)	3	
ZSB09022	螺絲	Screw (9/64-40×8)	1	
ZSB09026	螺絲	Screw (9/64-40×5)	2	
ZSB11014	螺絲	Screw (11/64-40×8.5)	2	
ZSH11003	螺絲	Screw (11/64-40×8.5)	2	
ZSH15004	螺絲	Screw (15/64-28×20)	1	
ZSL08001	螺母	Nut (1/8-44×2)	1	
ZSL09002	螺母	Nut (9/64-40×2.5)	2	
ZSQ09004	螺絲	Screw (9/64-40×6)	2	

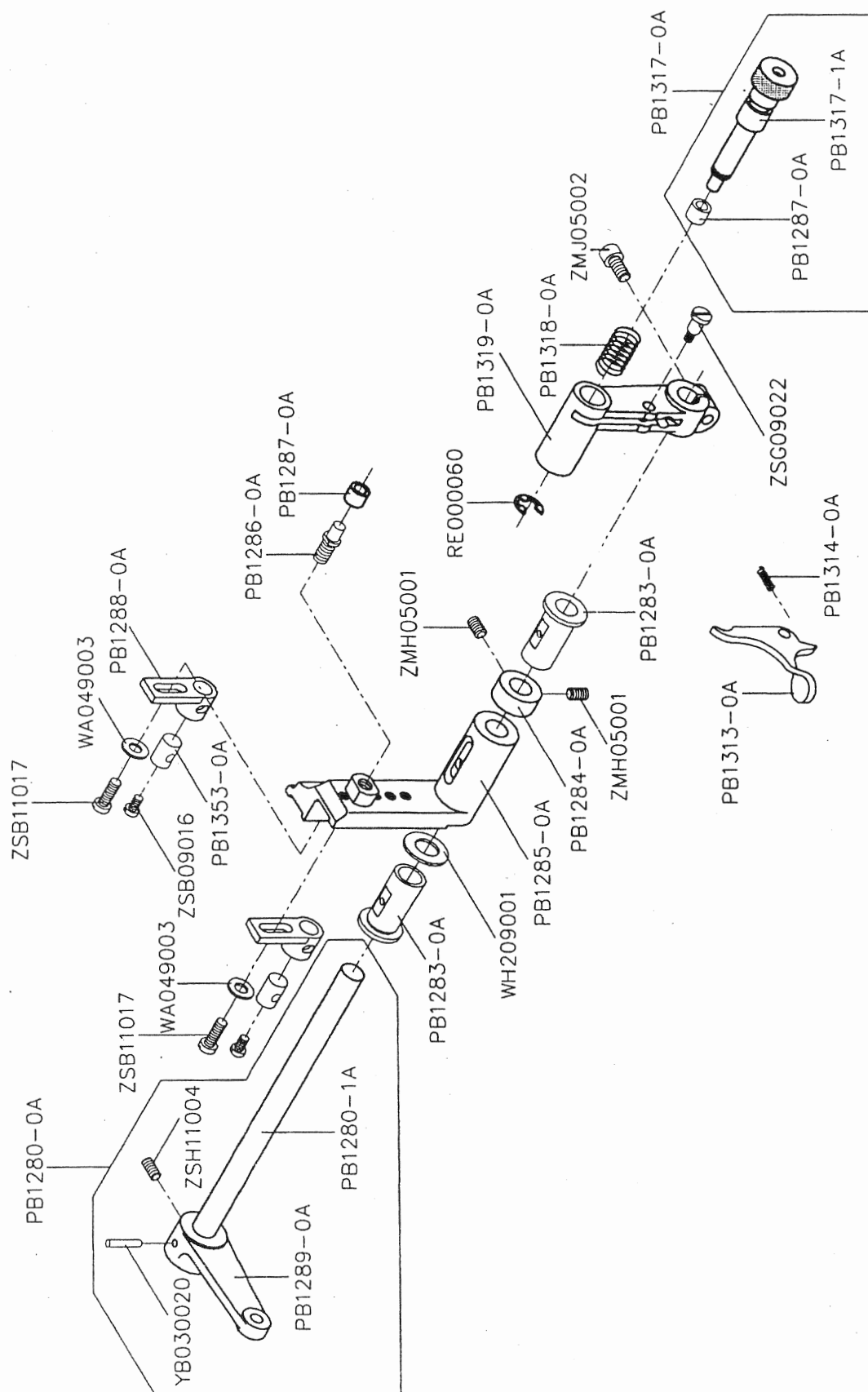
E. 針搖擺機構 NEEDLE ROCKING MECHANISM (1/2)



E、針搖擺機構 NEEDLE ROCKING MECHANISM (1/2)

零件號碼 Part No	零件名稱	Name of Part	件數 Q, TY	備註 Remarks
PB1330-0A	針搖動腕組(左)	Needle vibrating arm set (left)	1	---
PB1331-0A	針搖動軸(左)	Needle vibrating shaft	1	---
PB1332-0A	針搖動腕	Needle vibrating arm	2	---
PB1335-0A	搖動支軸	Bell crank shaft	1	---
PB1340-0A	針搖動腕組(右)	Needle vibrating arm set (right)	1	---
PB1340-1A	針搖動軸(右)	Needle vibrating shaft	1	---
PB1341-0A	針搖動軸套管	Needle vibrating shaft hushing	4	---
PB1342-0A	縱定位棒鉗	Vibrating bushing	2	---
PB1343-0A	針搖動軸墊圈	Spacer	1	---
PB1345-0A	針搖動腕(前右)	Needle vimrating arm (front right)	1	---
PB1346-0A	針搖動腕(前左)	Needle vibrating arm (front left)	1	---
PB1351-0A	橫棒(短)	Flank rod (short)	1	---
PB1352-0A	搖動連桿(小)	Bell crank (small)	1	---
PB1353-0A	橫棒鉗	Flank rod bushing	2	---
PB1356-0A	橫棒(長)	Flank rod (long)	1	---
PB1357-0A	搖動連桿(大)	Bell crank (large)	1	---
PB1358-0A	搖動連結板	Vibrating connecting link	2	---
XA300210	油線	Oil wick	1	---
YB020012	推拔銷	Taper pin	2	---
ZSB09016	螺絲	Screw (9/64-40×6)	2	---
ZSB11003	螺絲	Screw (11/64-40×9)	2	---
ZSH15002	螺絲	Screw (15/64-28×8)	1	---

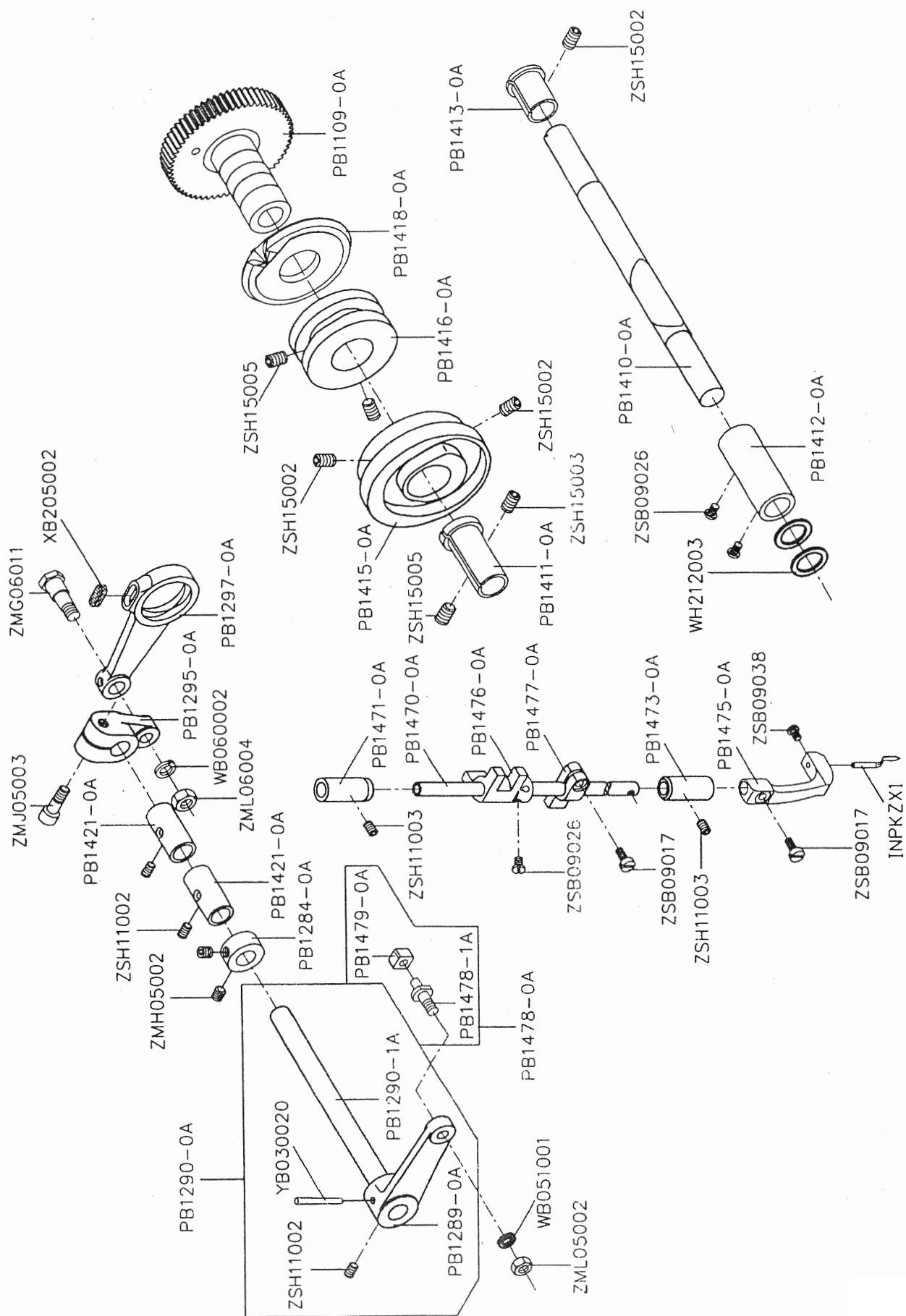
E. 針搖擺機構 NEEDLED ROCKING MECHANISM (2/2)



E、針搖擺機構 NEEDLE ROCKING MECHANISM (2/2)

零件號碼 Part No	零件名稱	Name of Part	件數 Q, TY	備註 Remarks
PB1280-0A	押棒作動腕組	Presser moving arm set	1	
PB1280-1A	押棒作動軸	Presser moving shaft	1	
PB1283-0A	針搖動支軸套管	Needle vibrating lever shaft bushing	2	
PB1284-0A	定環	Collar	1	
PB1285-0A	針搖動座	Needle vibrating lever	1	
PB1286-0A	支軸	Needle vibrating lever roller shaft	1	
PB1287-0A	滾輪	Roller	2	
PB1288-0A	搖動板	Slider	2	
PB1289-0A	親針作動腕	Presser movig arm	1	
PB1313-0A	押棒作動腕	Presser activating lever	1	
PB1314-0A	彈簧	Spring	1	
PB1317-0A	滾輪軸組	Lever base roller shaft set	1	
PB1317-1A	滾輪軸	Lever base roller shaft	1	
PB1318-0A	彈簧	Spring	1	
PB1319-0A	押工作動台	Presser activating lever base	1	
PB1353-0A	橫棒鉗	Flank rod hushing	2	
RE000060	E形扣環	E-ring	1	
WA049003	平墊圈	Washer	2	
WH209001	平墊圈	Washer	1	
YB030020	推拔銷	Taper pin	1	
ZMH05001	螺絲	Screw (M5×0.8×5)	2	
ZMJ05002	螺絲	Screw (M5×0.8×12)	1	
ZSB09016	螺絲	Screw (9/64-40×6)	2	
ZSB11017	螺絲	Screw (11/64-40×12)	2	
ZSG09022	螺絲	Screw (9/64-40×5)	1	
ZSH11004	螺絲	Screw (11/64-40×5)	1	

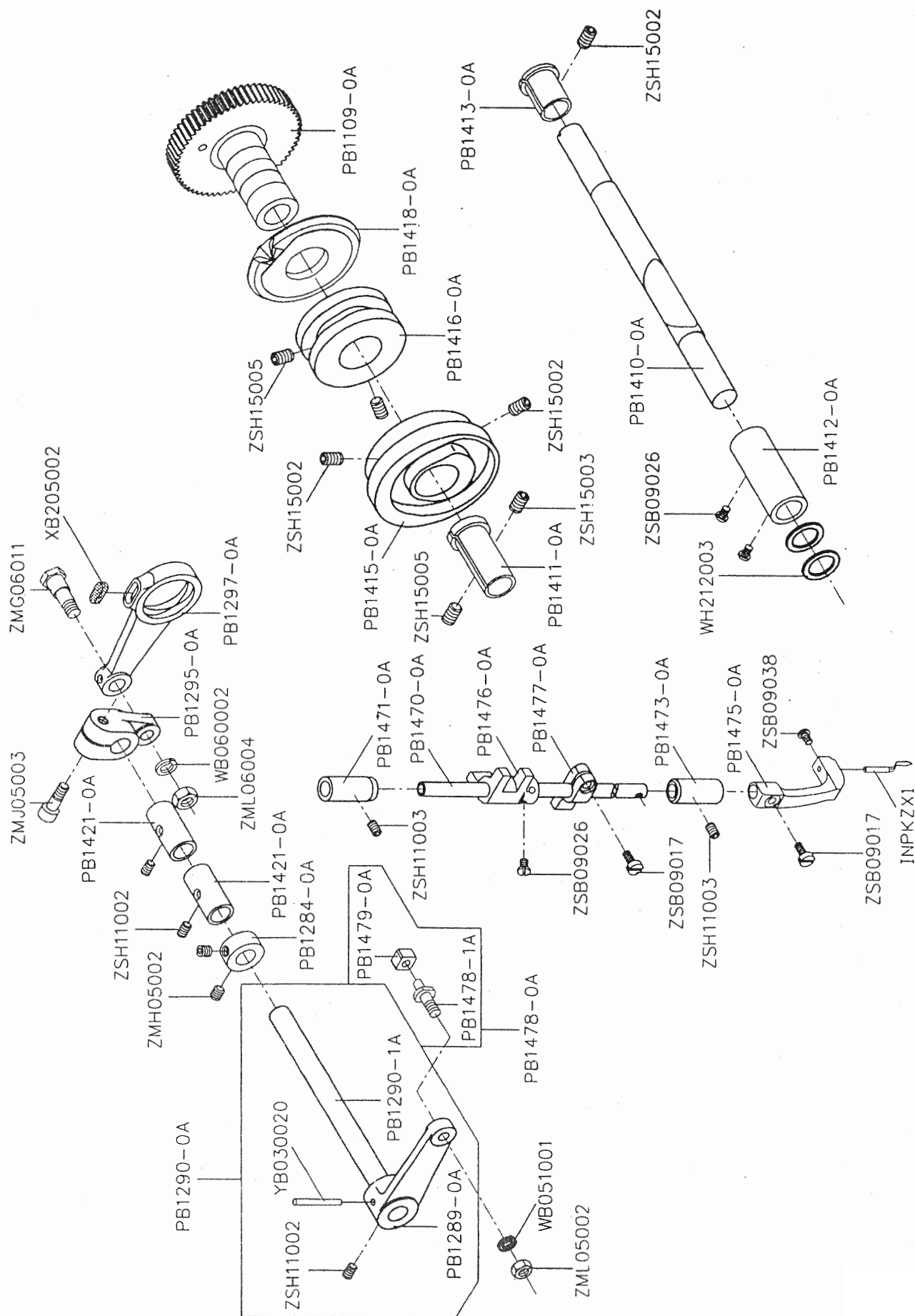
F · 親針與凸輪機構 MAIN NEEDLE & CAM MECHANISM



F、親針與凸輪機構 MAIN NEEDLE & CAM MECHANISM

零件號碼 Part No	零件名稱	Name of Part	件數 Q, TY	備註 Remarks
INPKZX1	親針	Main needle (auxiliary piercer)	1	
PB1109-0A	送料齒輪	Feed lifting rock cam	1	
PB1284-0A	定環	Collar	1	
PB1289-0A	親針作動腕	Main needle activating arm	1	
PB1290-0A	親針作動腕組	Main needle activating arm set	1	
PB1290-1A	搖動軸	Feed rotating shaft	1	
PB1295-0A	親針搖動腕	Main needle vibrating crank	1	
PB1297-0A	搖動腕連接桿	Connection rod	1	
PB1410-0A	凸輪軸	Cam shaft	1	
PB1411-0A	凸輪軸套(左)	Bushing (left)	1	
PB1412-0A	凸輪軸套(中)	Bushing (middle)	1	
PB1413-0A	凸輪軸套(右)	Bushing (right)	1	
PB1415-0A	水平送料凸輪	Feed rock cam	1	
PB1416-0A	針搖動傳動凸輪	Needle vibrating grooved cam	1	
PB1418-0A	押工作動凸輪	Presser moving cam	1	
PB1421-0A	搖動軸套	Bushing	2	
PB1470-0A	親針棒	Main needle bar	1	
PB1471-0A	親針棒套(上)	Main needle bar bushing (upper)	1	
PB1473-0A	親針棒套(下)	Main needle bar bushing (lower)	1	
PB1475-0A	親針針榴	Main needle clamp	1	
PB1476-0A	親針棒提升器	Main needle bar connecting stud	1	
PB1477-0A	親針棒固定器	Main needle bar guide	1	
PB1478-0A	滑塊組	Square block set	1	
PB1478-1A	滑塊支軸	Square block shaft	1	
PB1479-0A	滑塊	Square block	1	

F · 親針與凸輪機構 MAIN NEEDLE & CAM MECHANISM



F、親針與凸輪機構 MAIN NEEDLE & CAM MECHANISM

零件號碼 Part No	零件名稱	Name of Part	件數 Q, TY	備註 Remarks
WB051001	彈簧墊圈	Spring washer	1	
WB060002	彈簧墊圈	Spring washer	1	
WH212003	平墊圈	Washer	2	
XB205002	油棉	Oil felt	1	
YB030020	推拔銷	Taper pin	1	
ZMG06011	螺絲	Screw (M6×1.0×6.5)	1	
ZMH05002	螺絲	Screw (M5×0.8×6)	2	
ZMJ05003	螺絲	Screw (M5×0.8×15)	1	
ZML05002	螺母	Nut (M5×0.8×4)	1	
ZML06004	螺母	Nut (M6×1.0×4.8)	1	
ZSB09017	螺絲	Screw (9/64-40×8)	2	
ZSB09026	螺絲	Screw (9/64-40×5)	3	
ZSB09038	螺絲	Screw (9/64-40×4)	1	
ZSH11002	螺絲	Screw (11/64-40×6)	3	
ZSH11003	螺絲	Screw (11/64-40×8.5)	2	
ZSH15002	螺絲	Screw (15/64-28×8)	3	
ZSH15003	螺絲	Screw (15/64-28×5)	1	
ZSH15005	螺絲	Screw (15/64-28×4)	3	

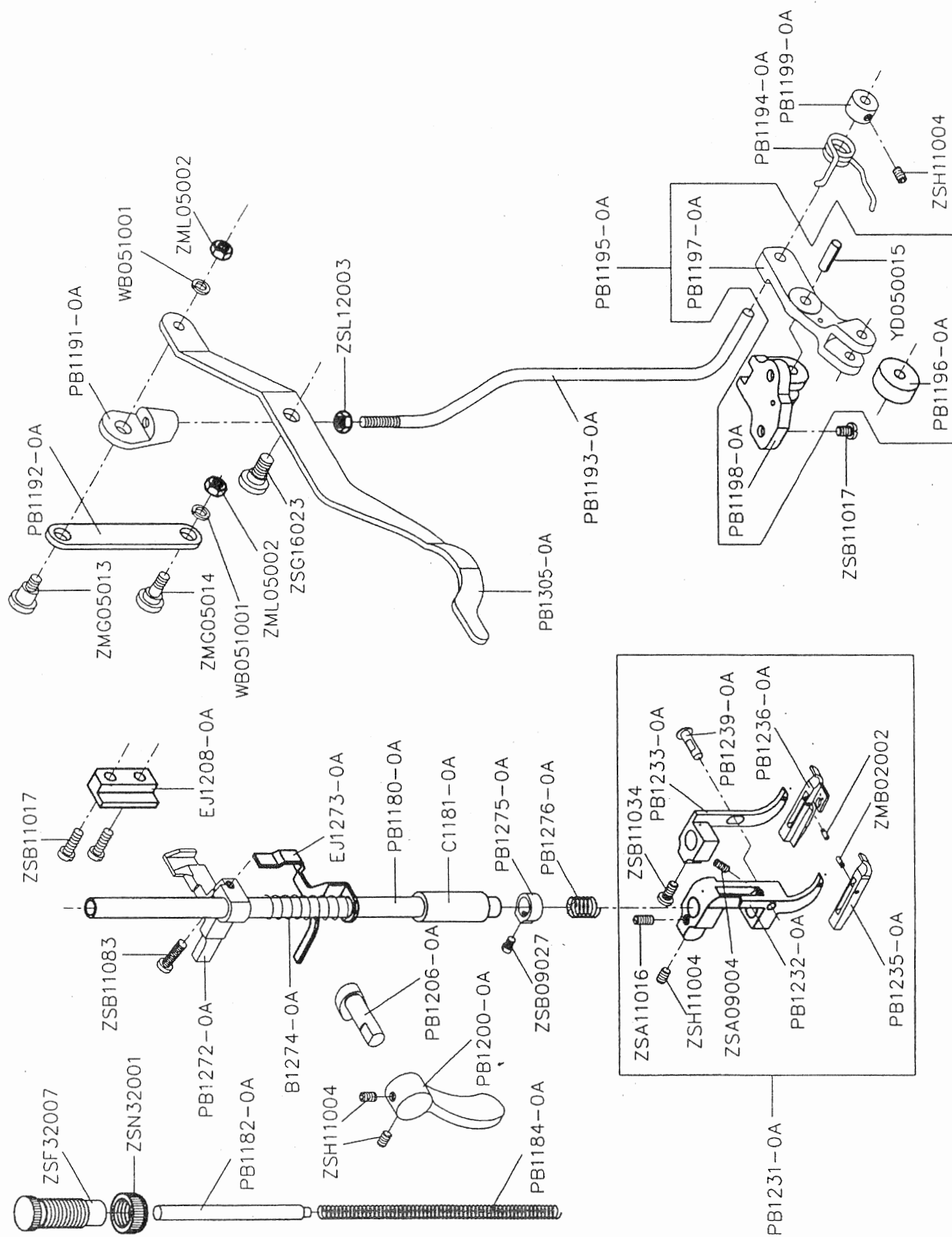
G



G、 押棒機構 PRESSER FOOT MECHANISM

零件號碼 Part No	零件名稱	Name of Part	件數 Q, TY	備註 Remarks
B1274-0A	彈簧	Spring	1	
C1181-0A	押棒套管	Presser bar bushing	1	
EJ1208-0A	定位板	Position plate	1	
EJ1273-0A	鬆線導板	Tension release slide	1	
PB1180-0A	押棒	Presser bar	1	
PB1182-0A	彈簧導棒	Spring guide bar complete	1	
PB1184-0A	彈簧	Spring	1	
PB1191-0A	提升桿接頭	Knee lifter lever joint	1	
PB1192-0A	押腳提升板	Knee lifter lever plate	1	
PB1193-0A	提升拉桿	Knee lifter connecting rod	1	
PB1194-0A	彈簧	Spring	1	
PB1195-0A	炮台組	Knee lifter connecting rod finger	1	
PB1196-0A	滾輪	Trundle	1	
PB1197-0A	活動桿	Stitch tongue supporter	1	
PB1198-0A	炮台座	Stitch tongue supporter	1	
PB1199-0A	定環	Collar	1	
PB1200-0A	押腳提升腕	Presser bar lifter	1	
PB1206-0A	押腳提升腕軸	Presser bar lifter shaft	1	
PB1231-0A	押腳組	Presser foot set	1	
PB1232-0A	押腳(左)	Presser foot shank (left)	1	
PB1233-0A	押腳(右)	Presser foot shank (right)	1	
PB1235-0A	押腳(左)	Presser foot (left)	1	
PB1236-0A	押腳(右)	Presser foot (right)	1	
PB1239-0A	固定銷	Pin	1	
PB1272-0A	押棒提升器	Presser bar lifter	1	
PB1275-0A	定環	Presser bar bracket	1	
PB1276-0A	彈簧	Spring	1	
PB1305-0A	押腳提升桿	Foot lifter lifting lever	1	

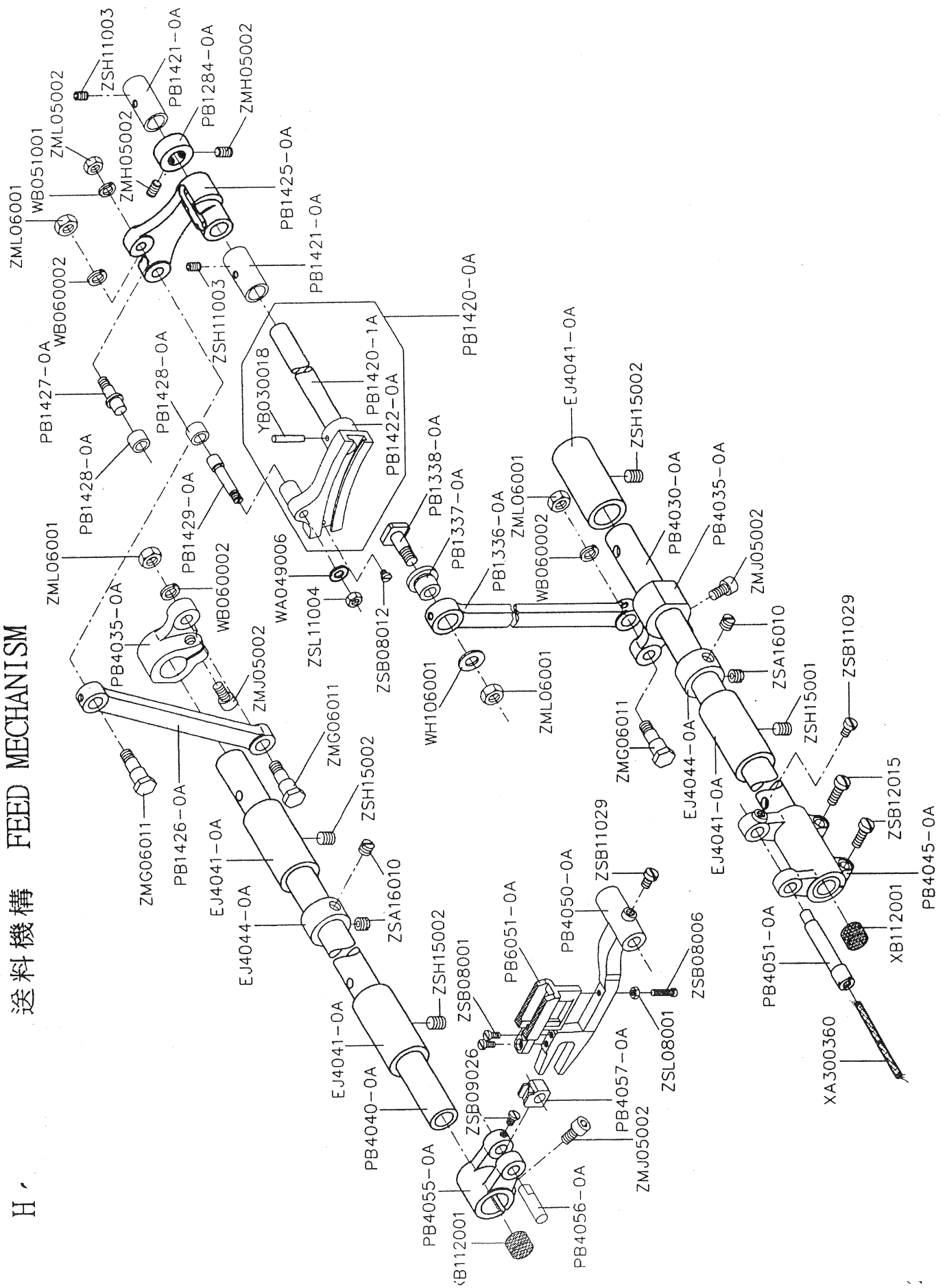
G. 押棒機構 PRESSER FOOT MECHANISM



G、 押棒機構 PRESSER FOOT MECHANISM

零件號碼 Part No	零件名稱	Name of Part	件數 Q, TY	備註 Remarks
WB051001	彈簧墊圈	Spring washer	2	
YD050015	彈簧銷	Spring pin	1	
ZMB02002	螺絲	Screw (M2×0.4×2)	2	
ZMG05013	螺絲	Screw (M5×0.8×8)	1	
ZMG05014	螺絲	Screw (M5×0.8×7)	1	
ZML05002	螺母	Nut (M5×0.8×4)	2	
ZSA09004	螺絲	Screw (9/64-40×2.8)	1	
ZSA11016	螺絲	Screw (11/64-40×10)	1	
ZSB09027	螺絲	Screw (9/64-40×4)	1	
ZSB11017	螺絲	Screw (11/64-40×12)	4	
ZSB11034	螺絲	Screw (11/64-40×8)	1	
ZSB11083	螺絲	Screw (11/64-40×18)	1	
ZSF32007	螺絲	Screw (1/2-28×36)	1	
ZSG16023	螺絲	Screw (1/4-24×8)	1	
ZSH11004	螺絲	Screw (11/64-40×5)	4	
ZSL12003	螺母	Nut (3/16-32×3)	1	
ZSN32001	螺母	Nut (1/2-28×8)	1	

H 送料機構 FEED MECHANISM



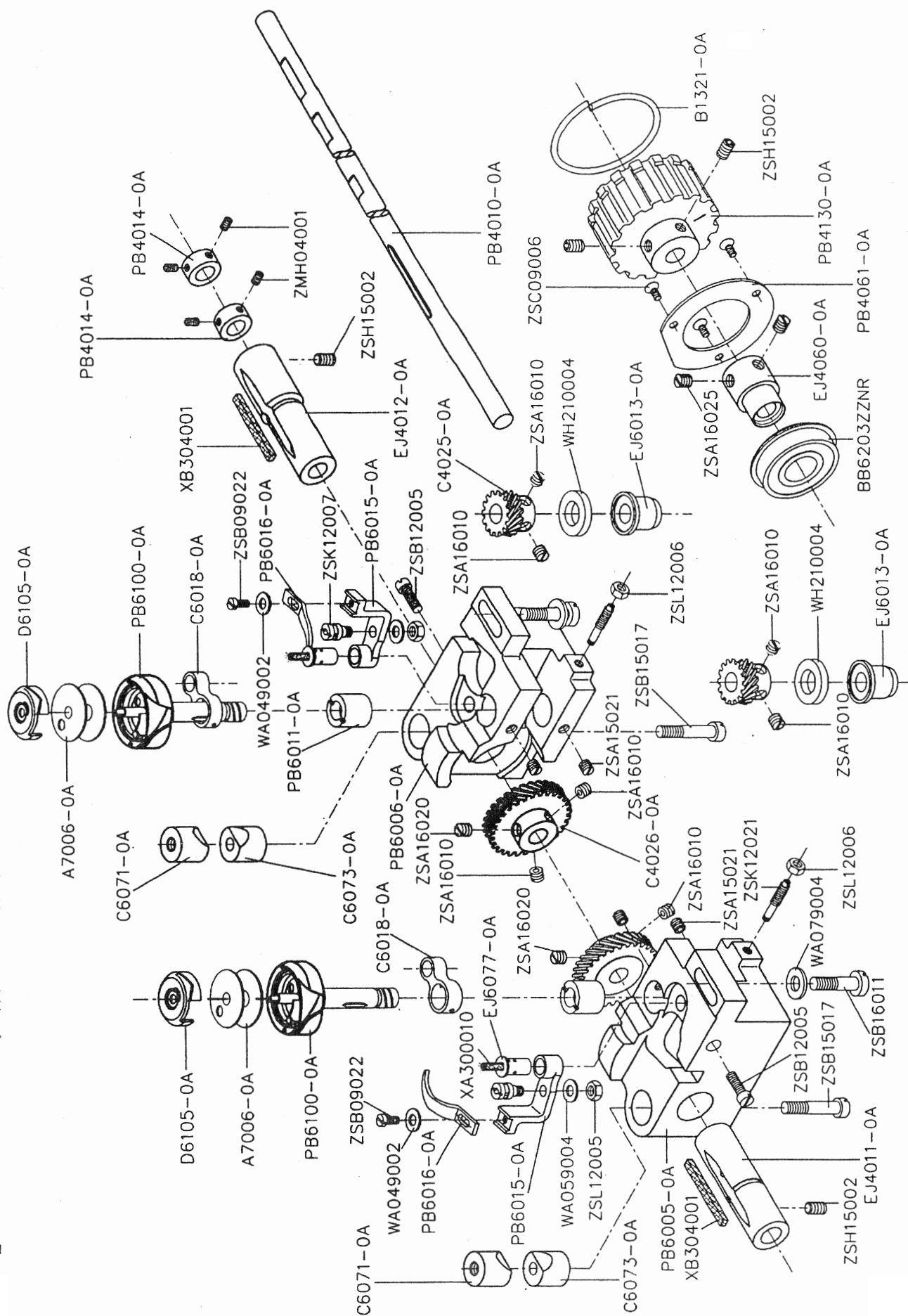
H、送料機構 FEED MECHANISM

零件號碼 Part No	零件名稱	Name of Part	件數		備註 Remarks
			Q	TY	
EJ4041-0A	送料軸套管	Feed rock shaft bushing	---	4	---
EJ4044-0A	定環	Collar	---	2	---
PB1284-0A	定環	Collar	---	1	---
PB1336-0A	水平送料連桿	Feed rock crank rod	---	1	---
PB1337-0A	套管	Bushing	---	1	---
PB1338-0A	滑動軸	Feed rock crank rod pin	---	1	---
PB1420-0A	水平送料腕組	Feed rock drive grooved link set	---	1	---
PB1420-1A	水平送料軸	Feed rock shaft	---	1	---
PB1421-0A	水平送料軸套管	Feed rock shaft bushing	---	2	---
PB1422-0A	水平送料腕	Feed rock drive grooved	---	1	---
PB1425-0A	上下送料搖動腕	Feed lifting rock vibrating arm	---	1	---
PB1426-0A	上下送料連桿	Feed lifting rock crank rod	---	1	---
PB1427-0A	滾輪軸	Roller shaft	---	1	---
PB1428-0A	滾輪	Roller	---	2	---
PB1429-0A	滾輪	Roller shaft	---	1	---
PB4030-0A	水平送料軸	Feed rock shaft	---	1	---
PB4035-0A	送料腕	Crank	---	2	---
PB4040-0A	上下送料軸	Feed rock shaft	---	1	---
PB4045-0A	送料軸曲柄	Feed rock shaft crank	---	1	---
PB4050-0A	送料土台	Feed bar	---	1	---
PB4051-0A	送料台軸	Feed bar shaft	---	1	---
PB4055-0A	送料腕	Feed lifting rock shaft crank	---	1	---
PB4056-0A	固定桿	Poller shaft	---	1	---
PB4057-0A	滑塊	Square block	---	1	---
PB6051-0A	送料齒	Feed cog	---	1	---

H、送料機構 FEED MECHANISM

零件號碼 Part No	零件名稱	Name of Part	件數 Q, TY	備註 Remarks
WA049006	平墊圈	Washer	1	
WB051001	彈簧墊圈	Spring washer	1	
WB060002	彈簧墊圈	Spring washer	3	
WH106001	平墊圈	Washer	1	
XA300360	油線	Oil wick	1	
XB112001	油棉	Oil felt	2	
YB030018	推拔銷	Taper pin	1	
ZMG06011	螺絲	Screw (M6×1.0×6.5)	3	
ZMH05002	螺絲	Screw (M5×0.8×6)	2	
ZMJ05002	螺絲	Screw (M5×0.8×12)	3	
ZML05002	螺母	Nut (M5×0.8×4)	1	
ZML06001	螺母	Nut (M6×1.0×4.8)	4	
ZSA16010	螺絲	Screw (1/4-40×4.5)	4	
ZSB08001	螺絲	Screw (1/8-44×6)	2	
ZSB08006	螺絲	Screw (1/8-44×12)	1	
ZSB08012	螺絲	Screw (1/8-44×3.5)	1	
ZSB09026	螺絲	Screw (9/64-40×5)	1	
ZSB11029	螺絲	Screw (11/64-40×7)	2	
ZSB12015	螺絲	Screw (3/16-28×12)	2	
ZSH11003	螺絲	Screw (11/64-40×8.5)	2	
ZSH15001	螺絲	Screw (15/64-28×6)	1	
ZSH15002	螺絲	Screw (15/64-28×8)	3	
ZSL08001	螺母	Nut (1/8-44×2)	1	
ZSL11004	螺母	Nut (11/64-40×3)	1	

I



I、下軸、釜軸機構 LOWER SHAFT AND ROTARY HOOK MECHANISM

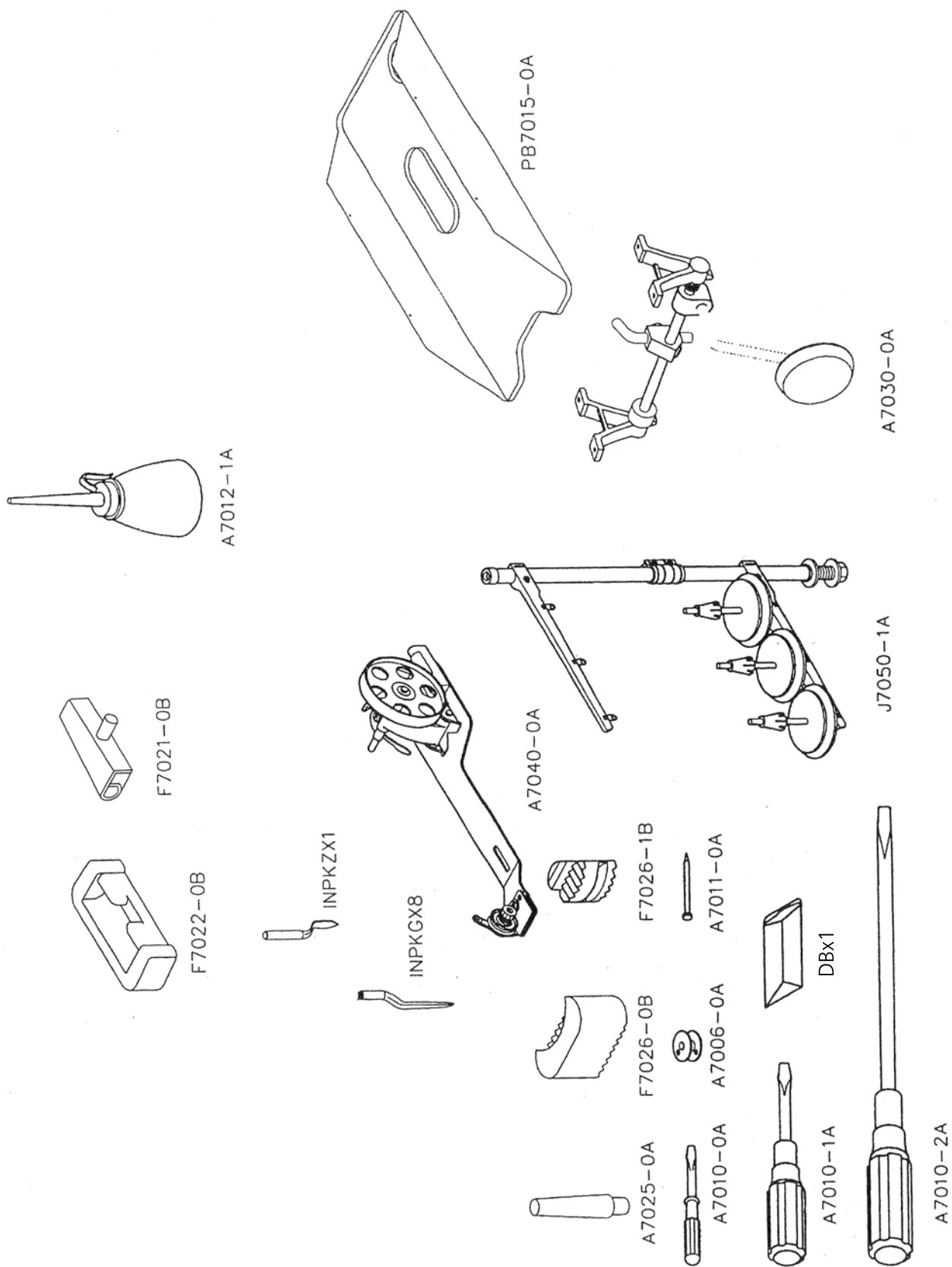
零件號碼 Part No	零件名稱	Name of Part	件數 Q, TY	備註 Remarks
A7006-0A	梭心	Bobbin	2	
B1321-0A	齒輪邊環	Side ring	1	
BB6203ZZNR	滾珠軸承	Ball bearing	1	
C4025-0A	斜齒輪(小)	Pinion	2	
C4026-0A	斜齒輪(大)	Spiral gear	2	
C6018-0A	釜軸連結器	Opener link	2	
C6071-0A	束緊套管(上)	Pinch sleeve (upper)	2	
C6073-0A	束緊套管(下)	Pinch sleeve (lower)	2	
D6105-0A	旋梭外殼	Bobbin case complete	2	
EJ4011-0A	下軸套管(左)	Lower shaft bushing (left)	1	
EJ4012-0A	下軸套管(右)	Lower shaft bushing (right)	1	
EJ4060-0A	下軸軸承套管	Bearing holder	1	
EJ6013-0A	釜軸套管(下)	Rotary hook shaft bushing (lower)	2	
EJ6077-0A	牛角曲柄座桿	Opener crank stud	2	
PB4010-0A	下軸	Lower shaft	1	
PB4014-0A	定環	Collar	2	
PB4061-0A	軸承蓋	Bearing presser	1	
PB4130-0A	齒形皮帶輪	Timing belt wheel	1	
PB6005-0A	釜座(左)	Rotary hook base (left)	1	
PB6006-0A	釜座(右)	Rotary hook base (right)	1	
PB6011-0A	釜軸套管(上)	Rotary hook shaft bushing (upper)	2	
PB6015-0A	牛角座	Opener crank	2	
PB6016-0A	牛角	Bobbin case opener	2	
PB6100-0A	梭頭(大釜)	Rotary hook assembly	2	

I



I、下軸、釜軸機構 LOWER SHAFT AND ROTARY HOOK MECHANISM

零件號碼 Part No	零件名稱	Name of Part	件數 Q, TY	備註 Remarks
WA049002	平墊圈	Washer	2	
WA059004	平墊圈	Washer	2	
WA079004	平墊圈	Washer	2	
WH210004	平墊圈	Washer	2	
XA300010	油線	Oil wick	2	
XB304001	油棉	Oil felt	2	
ZMH04001	螺絲	Screw (M4×0.7×4)	4	
ZSA15021	螺絲	Screw (15/64-28×4.5)	4	
ZSA16010	螺絲	Screw (1/4-40×4.5)	8	
ZSA16020	螺絲	Screw (1/4-40×5.5)	2	
ZSA16025	螺絲	Screw (1/4-40×6)	2	
ZSB09022	螺絲	Screw (9/64-40×8)	2	
ZSB12005	螺絲	Screw (3/16-28×15)	2	
ZSB15017	螺絲	Screw (15/64-28×31.4)	2	
ZSB16011	螺絲	Screw (1/4-24×25)	2	
ZSC09006	螺絲	Screw (9/64-40×8)	3	
ZSH15002	螺絲	Screw (15/64-28×8)	4	
ZSK12007	螺絲	Screw	2	
ZSK12021	螺絲	Screw	2	
ZSL12005	螺母	Nut (3/16-32×3.5)	2	
ZSL12006	螺母	Nut (3/16-32×3)	2	



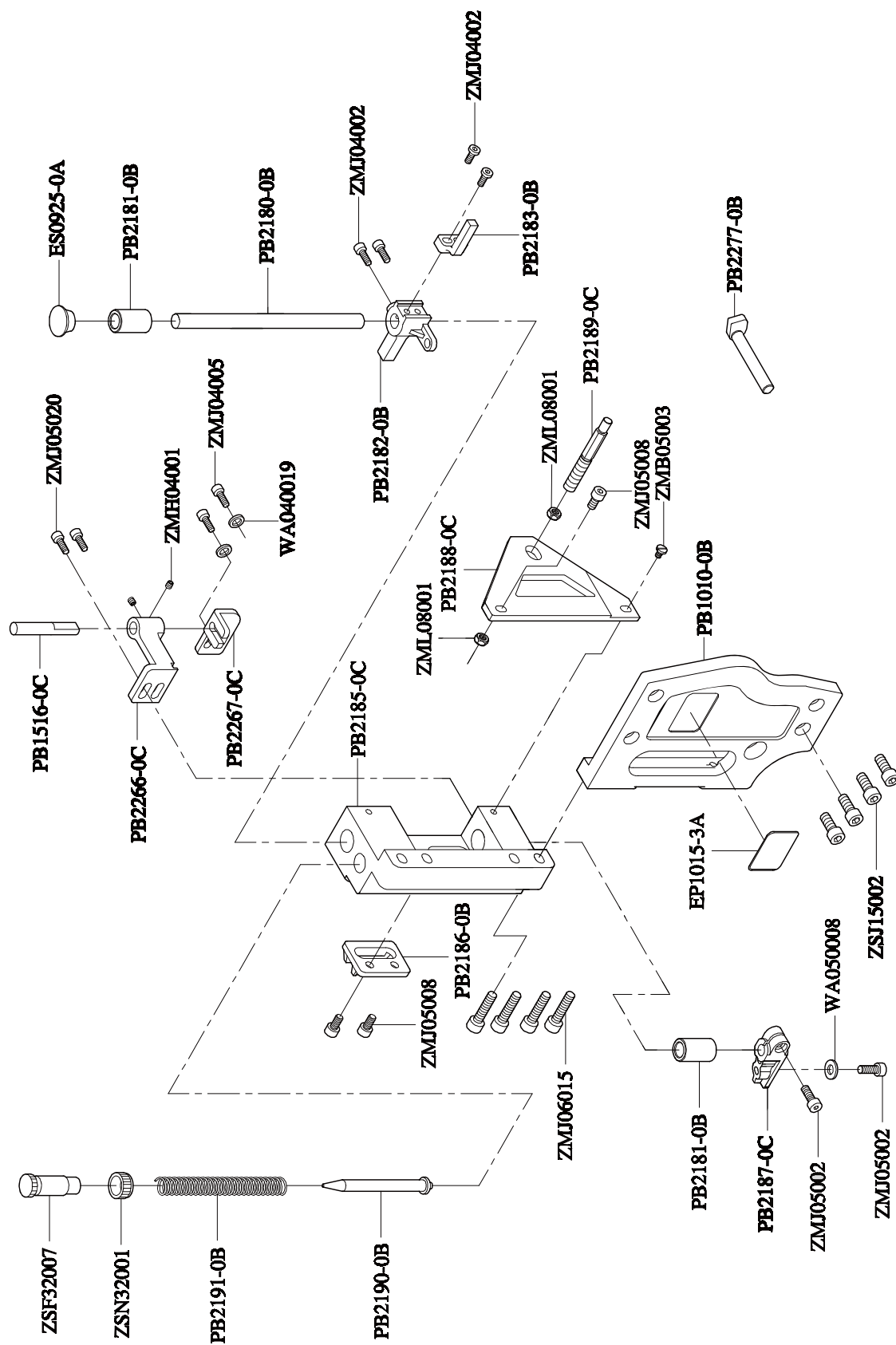
J、 附件 ACCESSORIES

零件號碼	零件名稱	Name of Part	件數	備註
Part No			Q, TY	Remarks
A7006-0A	梭心	Bobbin	4	
A7010-0A	螺絲起子(小)	Screw driver (small)	1	
A7010-1A	螺絲起子(中)	Screw driver (middle)	1	
A7010-2A	螺絲起子(大)	Screw driver (large)	1	
A7011-0A	鐵釘	Nail	10	
A7012-1A	油壺	Oiler	1	
A7025-0A	枕木	Head rest wood	1	
A7030-0A	腳弓組	Knee lifter assy.	1	
A7040-0A	捲線器	Bobbin winder	1	
F7021-0B	後鈕扣	Head hinge	2	
F7022-0B	後鈕座	Rubber hinge	2	
F7026-0B	橡膠墊	Head cushion	2	
F7026-1B	橡膠墊座	Head cushion	2	
DBx1	針	Needle	10	
INPKGX8	案内針	Guide needle (piercer)	1	
INPKZX1	親針	Main needle (auxiliary piercer)	1	
J7050-1A	線架	Thread stand	1	
PB7015-0A	下油槽	Oil pan	1	

MODEL: J-1721-PK

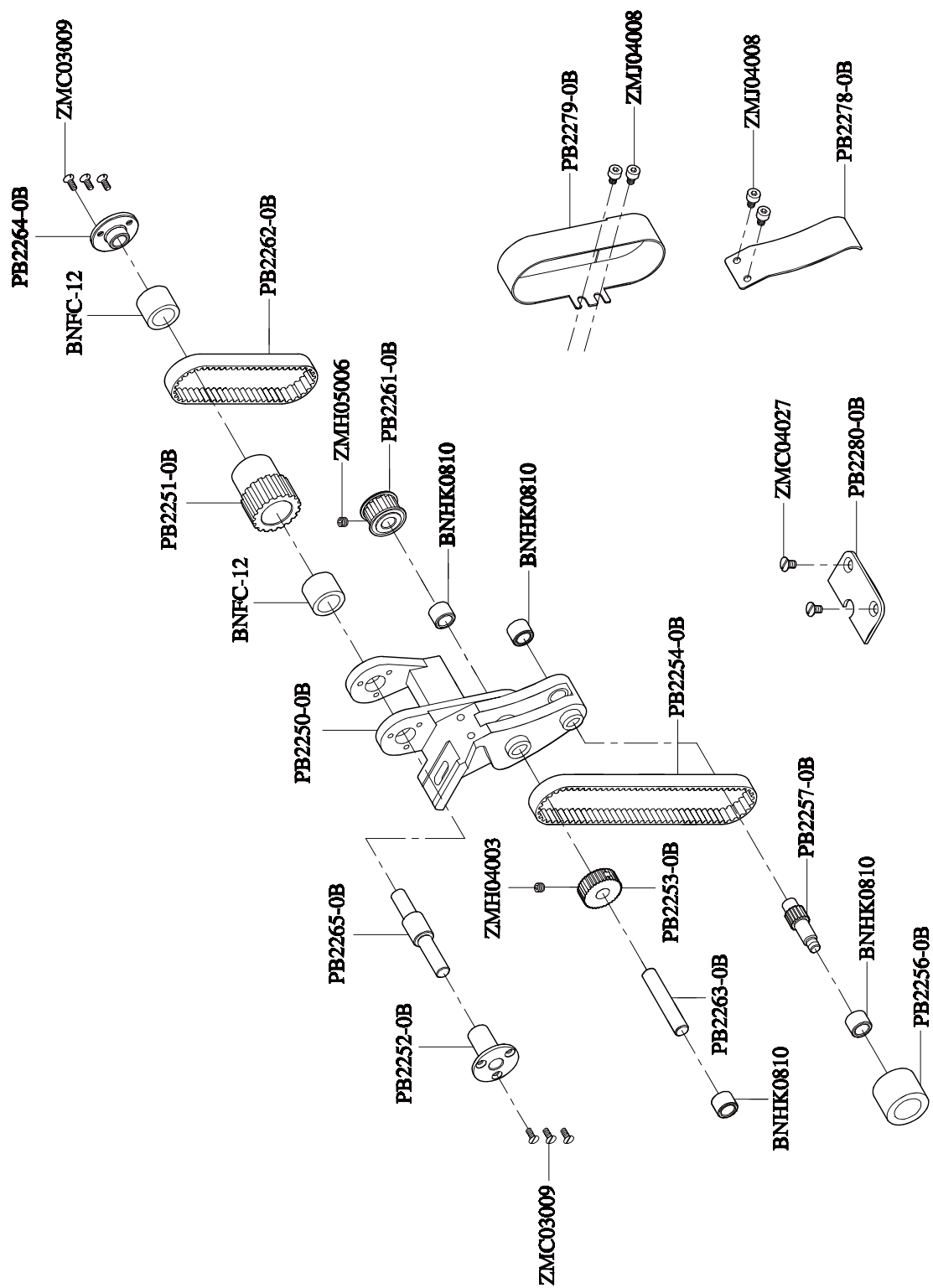
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4 切刀機構	THREAD TRIMMER MECHANISM	8-9

1. -P PULLER 外觀零件 (一) MISCELLANEOUS COVERS (一)



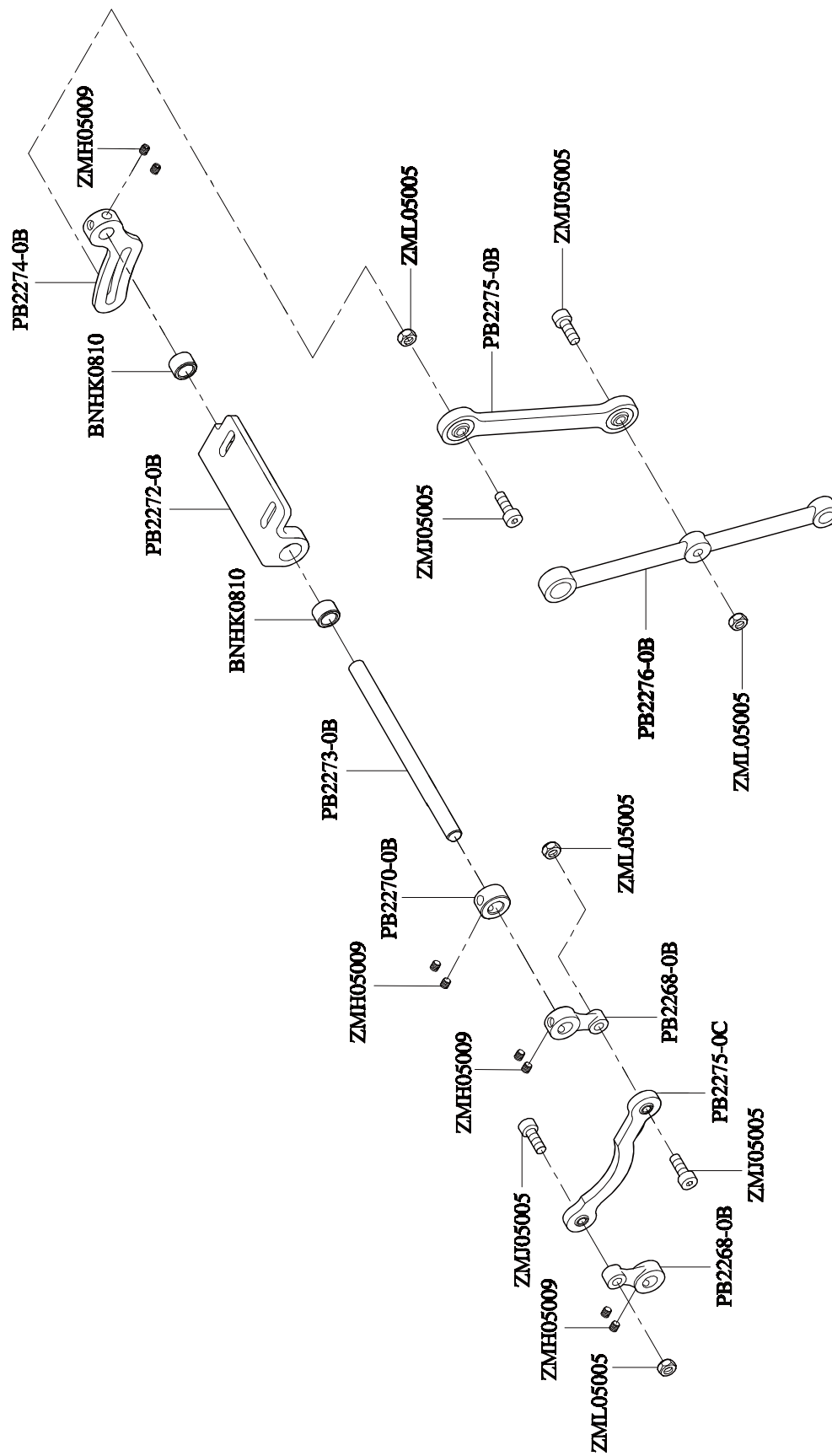
1. -P PULLER 外觀零件 (一) MISCELLANEOUS COVERS (一)

零件號碼 Parts No.	零件名稱 Name of Parts	件數 QTY	備注 Remarks	零件號碼 Parts No.	零件名稱 Name of Parts	件數 QTY	備注 Remarks
EP1015-3A	銘板-----Need Bearing	1		ZML08001	螺帽-----Nut(M8-1.25)-----	2	
ES0925-0A	塞子-----Plug	1		ZSF32007	螺絲-----Screw(SM1/2-28×36)-----	1	
PB1010-0B	面板-----Plate	1		ZSJ15002	螺絲-----Screw(SM15/64-28×14)-----	4	
PB1516-0C	固定杆-----Lever	1		ZSN32001	螺帽-----Nut(SM1/2-28)-----	1	
PB2180-0B	滾輪壓棒-----Press Bar	1					
PB2181-0B	銅套-----Bushing	2					
PB2182-0B	提升支座-----Holder	1					
PB2183-0B	提升接頭-----Link	1					
PB2185-0C	滾輪壓棒座-----Holder	1					
PB2186-0B	導向座-----Holder	1					
PB2187-0C	連接鉗-----Tongs	1					
PB2188-0C	支撐板-----Plate	1					
PB2189-0C	螺栓-----Bolt	1					
▽PB2190-0B	導向軸-----Shaft	2					
PB2191-0B	彈簧-----Spring	1					
PB2266-0C	導向座-----Thread Guide Bracket	1					
PB2267-0C	導座-----Bracket	1					
PB2277-0B	壓腳提升軸-----Shaft	1					
WA040019	墊片-----Washer	2					
WA050008	墊片-----Washer	1					
ZMB05003	螺絲-----Screw(M5-0.8×7)-----	1					
ZMH04001	螺絲-----Screw(M4-0.7×4)-----	2					
ZMJ04002	螺絲-----Screw(M4-0.7×10)-----	4					
ZMJ04005	螺絲-----Screw(M4-0.7×12)-----	1					
ZMJ05002	螺絲-----Screw(M5-0.8×12)-----	2					
ZMJ05008	螺絲-----Screw(M5-0.8×10)-----	3					
ZMJ05020	螺絲-----Screw(M5-0.8×12)-----	2					
ZMJ06015	螺絲-----Screw(M6-1.0×25)-----	4					



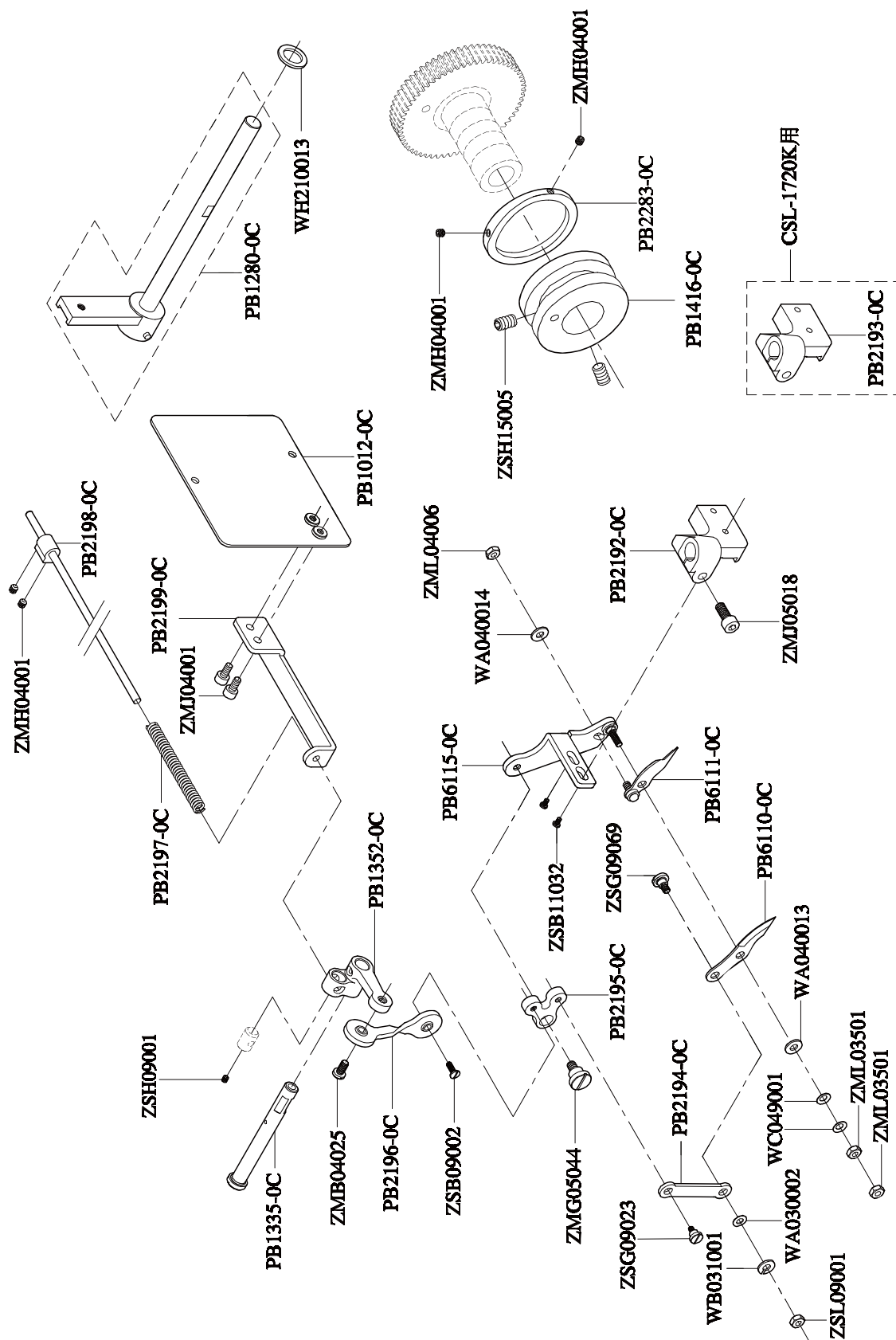
2. -P PULLER 外觀零件 (二) MISCELLANEOUS COVERS (二)

零件號碼 Parts No.	零件名稱 Name of Parts	件數 QTY	備注 Remarks	零件號碼 Parts No.	零件名稱 Name of Parts	件數 QTY	備注 Remarks
BNFC-12	針狀軸承-----Need Bearing-----	2					
BNHK0810	滾針軸承-----Bearing-----	4					
PB2250-0B	滾輪座-----Holder-----	1					
PB2251-0B	同步帶輪-----Timing Pulley-----	1					
PB2252-0B	法蘭-----Flange-----	1					
PB2253-0B	大帶輪-----Gear-----	2					
PB2254-0B	同步齒形帶-----Main Shaft Dentate Belt-----	1					
PB2256-0B	滾輪-----Gear-----	1					
PB2257-0B	同步帶輪軸-----Shaft-----	1					
PB2261-0B	同步帶輪-----Timing Pulley-----	1					
PB2262-0B	同步齒形輪-----Main Shaft Dentate Pulley-----	1					
PB2263-0B	軸-----Shaft-----	1					
PB2264-0B	法蘭-----Flange-----	1					
53PB2265-0B	軸-----Shaft-----	2					
PB2278-0B	保護罩-----Preserve Cover-----	1					
PB2279-0B	保護罩-----Preserve Cover-----	1					
PB2280-0B	底板前蓋-----Front Cover-----	1					
ZMC03009	螺絲-----Screw(M3-0.5×6)-----	6					
ZMC04027	螺絲-----Screw(M4-0.7×6)-----	2					
ZMH04003	螺絲-----Screw(M4-0.7×5)-----	1					
ZMH05006	螺絲-----Screw(M5-0.8×4)-----	1					
ZMJ04008	螺絲-----Screw(M4-0.7×6)-----	4					



3. -PULLER 外觀零件 (三) MISCELLANEOUS COVERS (三)

零件號碼 Parts No.	零件名稱 Name of Parts	件數 QTY	備注 Remarks	零件號碼 Parts No.	零件名稱 Name of Parts	件數 QTY	備注 Remarks
BNHK0810	滾針軸承-----	2					
PB22268-0B	連接杆-----	2					
PB22270-0B	擋套-----	1					
PB22272-0B	連接臂回轉架-----	1					
PB22273-0B	回轉軸-----	1					
PB22274-0B	連接臂-----	1					
PB22275-0B	軸承連杆-----	1					
PB22275-0C	軸承連杆-----	1					
PB22276-0B	送料連杆-----	1					
ZMH05009	螺絲-----	8					
ZMJ05005	螺絲-----	4					
ZML05005	螺絲-----	4					



4. -K KNIFE 切刀機構 THREAD TRIMMER MECHANISN

零件號碼 Parts No.	零件名稱 Name of Parts	件數 QTY	備注 Remarks	零件號碼 Parts No.	零件名稱 Name of Parts	件數 QTY	備注 Remarks
PB1012-0C	后防塵蓋組	2		ZML04006	螺帽	1	
PB1280-0C	連接座組	2		ZSB09002	螺絲	1	
PB1335-0C	軸	2		ZSB11032	螺絲	2	
PB1352-0C	連接座	1		ZSG09023	螺絲	1	
PB1416-0C	凸輪 (A)	1		ZSG09069	螺絲	1	
PB2192-0C	連接座 (A)	1		ZSH09001	螺絲	1	
PB2193-0C	連接座 (B)	1		ZSH15005	螺絲	2	
PB2194-0C	連杆	1		ZSL09001	螺帽	1	
PB2195-0C	固定座	1					
PB2196-0C	軸承連杆	1					
PB2197-0C	彈簧	1					
PB2198-0C	固定圈	1					
PB2199-0C	固定架	1					
57PB2283-0C	凸輪 (B)	1					
PB6110-0C	上切刀	1					
PB6111-0C	下切刀組	1					
PB6115-0C	切刀固定架組	1					
WA030002	墊圈	1					
WA040013	墊圈	1					
WA040014	墊圈	1					
WB031001	彈簧墊圈	1					
WC049001	盤形彈簧墊圈	2					
WH210013	墊圈	1					
ZMB04025	螺絲	2					
ZMG05044	螺絲	1					
ZMH04001	螺絲	4					
ZMJ04001	螺絲	2					
ZMJ05018	螺絲	1					
ZML03501	螺帽	2					