

JK-8009VC

Parts Manual

零件手册

®  
**杰克缝纫机**  
JACK SEWING MACHINE  
| HTTP://WWW.CHINAJACK.COM |

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## ⚠ 为了安全

对于缝纫机本身各种装置，我们充分考虑到它的安全性。请遵照基本的操作方法，安全的进行工作。

●拆除为保证安全所设置的装置，零件的情况下使用，是非常危险的，请绝对不要拆除后使用。

●缝纫机在使用时，请不要在缝纫机台板上放置工具及缝纫时不必要的物品。

●在对缝纫机进行检修、调节、清扫、穿线、换针等工作时，为防止发生事故，务必请切断电源，在确认即使踩下缝纫机踏板，缝纫机也不转动之后，再进行操作。

## ⚠ OBSERVE THESE SAFETY PRECAUTIONS

Though Our takes the utmost care to produce safe sewing machines and devices ,operstors should follow these basic safetyrules .

●To prevent accidents , do not remove safety devices or parts while operating the machine .

●Do not leave tools or other unnecessary objects on the machine table while operating the machine .

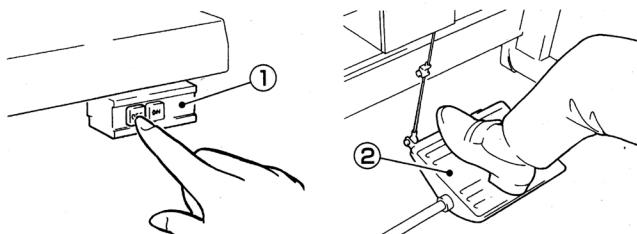
●Before maintenance ,adjusting ,cleaning ,threading or replacing the needle ,and to prevent accidents ,be sure the power is turned off. Chaeck that the machine will not operate when the pedal is pressed .

## 注意

使用离合式马达的情况下，在关掉电源①后因惯性作用会继续旋转。这时如不注意踩动缝纫机踏板②时，缝纫机会突然动作，这是很危险的。请在关掉电源后，仍继续踩动踏板②，直至缝纫机完全停下来为止。

## Note

In case a clutch type motor is used ,it will keep on rotating by inertia after turning off power supply . ①If the machine pedal ②is stepped on inadvertently , it is dangerous because the machine will move unexoectedly .keep on stepping on the pedal②until the machine comes to a stop after turning off power supply .



●在离开缝纫机台时，务必请关掉电源。

●停电时也请务必关掉电源。

●为了总是安全地，运转良好的使用缝纫机，日常的点检是不可缺少的，请予以注意。

●Turn the power off before leaving the machine table .

●In the event of a power failure,be sure to turn the machine off.

●Check that the machine is securely groundee.

## 一、机器如何安装

1、依本机器所付桌板裁制图及零件组合图所列配件，依序安装防震机座及线架（图1&2）

### How to set up a machine

1、With referenceto diagrams for table cutting and mounting partlist,install vibration-reducing base and thread stand in sequence (Fig.1&2)

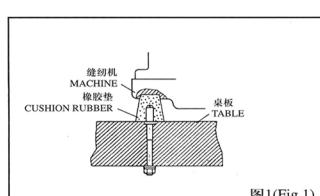


图1(Fig.1)

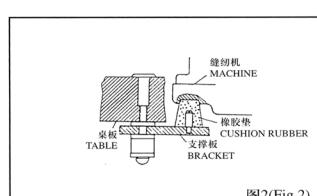


图2(Fig.2)

2、马达转向为顺时针方向，皮带的松紧度以手指向内压下20mm宜为，同时为安全起见，把皮带轮盖必须锁上。（图3&4）

2、Mount the machine head over the rest board Connect the machine hand wheel to the clutch motor with the V-belt.Adjust the tension of the V-belt so that it can be about 20 mm bent inward when you presse the center of V-belt and make sure the clutch motor turning direction is clockwise as shown Figure 3.Install the belt cover according to Figure 4.

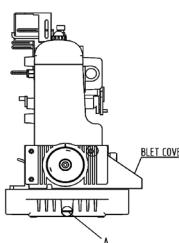


图3 (Fig.3)

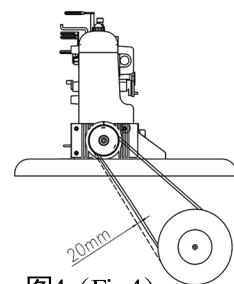


图4 (Fig.4)

3、皮带轮及缝纫转速，请参照（表2）

3、Motor pulley size and sewing speed, please refer to table No2

表1 (Table.1)

Machine Speed (s.p.m.)	Motor Pulley Outer Diameter (mm)	
转速 / 分	60Hz	50Hz
4,500	90	105
4,000	80	95
3,500	70	85

## 注意:

1、使用新机器最初一个月转速约为最高转速（表1）的80%，并请选择正确的马达皮带轮尺寸（表1）。

2、桌板厚度为40mm。

3、马达规格：离合器马达，3相2级400W (1/2HP) 。

## Note:

1、New machine run a speed approximately 80% of the Maximum speed in the first month (table.1).Be sure to choose proper motor pulley for your machine.

2、Table top is 40mm thick.

3、Specification of motor:clutch motor 3,phase,2poles,400W (1/2HP)

## 二、润滑油的注入与更换

新机器运装前均已将有倒尽

(1) 润滑油的注入(图5&6)

●将螺丝A旋开，以包装箱内所附的超高速润滑油或选用MOBIL#10或AGIP等相当的机油加入，使油面处于油标两刻度线之间为好，然后在锁紧螺丝A；

●开箱新机器或久置未使用重新要用时，请在针棒、上钩针台等加油润滑。

(2) 润滑油的更换(图3)

●将螺丝A放松旋开，使油完全排出后再锁紧；

●为延长本机器的寿命，请于开始使用四个星期更换新油后约四个月更换一次。

(3) 滤油器的更换(图7)

●本机器特别装有滤油器，约每使用一个月后卸下清洗，必要时更换新品。

## Lubricant oil filling and change

New machines are shipped out with empty chambers .please fill lubricant oil imto new machines before run them.

1.Filling lubricant oil :(Fig.5&6)

● Loosen Knob (A) fill in with accompanied super-high-speed lubricant oil its equivalent such as Mobil#10 or #32,until the oil up be-fween two marks on Insicator(C)

2. Lubricant oil change :(Fig.3)

● Loosen Knob (A) drain oil from the tank ,then tight it up.

● In order to p ro-long machine life ,please change lubricant oil after 4 week of operation.There after,change oil every 4 months.

3. Replacing oil filter: (Fig.7)

●Our machines are equipped with oil filters.Take our the filters and clean them up every month.Replace with new filters if necessary.

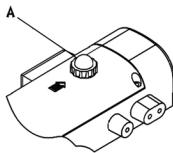


图5(Fig.5)

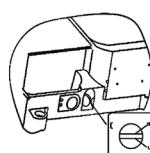


图6(Fig.6)

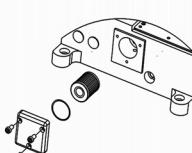


图7(Fig.7)

### 三、针的更换

选用针的规格与尺寸请参照(表2)

For specification and sizes of needles,please refer to(table.2)

NEEDLE SYSTEM 针 规 格	NEEDLE SIZE 针 番 号
SCHMETZ UY113GS	#70 - #160
ORGAN Uo113	#11 - #18

1.拧下螺钉(A)并取下针。(图8)

2.将新针插至含针孔最底端，并使针的凹面向自己。

3.重新锁紧螺钉(A)。

4.针与勾针有密切的关系。如果机针安装不正确，不但会引起跳针、断针会损伤勾针，务必注意。

#### How to replace needles

1. Loosen screw (A) and take out the used needle.(Fig.8)

2. Put new needle into the holder holes as they can go and left the long groove of needle face you and Fasten Screw (A)

3. Needle and loopers have close interaction.improper needle setting will skipping stitches,breaking Threads, and damaging loopers,please Pay fing attention to needle installation.

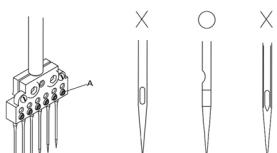


图8(Fig.8)

### 四、穿线方法

1.按照图示穿线，错误穿线将引起断线、跳针或缝纫线迹不良等现象。

2.在穿勾线时，将勾线座引出轴沿箭头方向拉出使勾线座向前弹出，然后进行穿线。(图10)

#### Threading

1. Refer to the sewing type you need for correct threading .Any incorrect threading may cause thread brake 、 uneven stitches or skip stitches. (Fig.9)

2. For looper threading ,pull out the lever of looper set the aron then thread properly .cause thread brake 、 uneven stitches or skip stitches. (Fig.10)

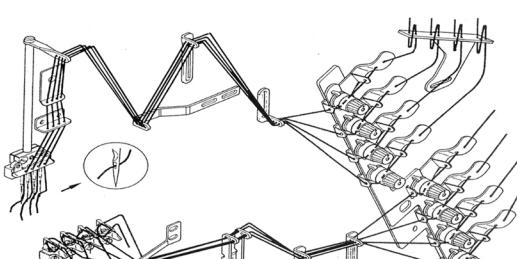


图9(Fig.9)

### 五、控线的调整

1.控线强弱必须根据车缝材料种类，厚薄以及线与针距等不同来进行调整。

将控线钮顺时针旋转时越紧，反之则越松。

2.针控线杆的调整(图11)针线控线杆(B)根据缝线的种类来选择使用状态，放松螺钉(A)将(B)上下移动调整，在使用伸展性较大的缝线时将(B)上移，则针孔处的线环就会变大，利于勾线。

#### Thread tension adjustment

1.Thread tension ,should be adjusted in regarding to kinds of threads fabrics, thickness of fabrics ,and stitch length etc. (Fig.9)

Turn thread knob clockwise for tighter tension and vice versa (Fig.11)

2.Adjustment.(Fig.12) The position for Needle thread Take-up Lever (B) is adjustable according to thread used. Loosen screw (A) ,move lever (B) up and down for the optimum position .For instance ,when using high extension thread ,move lever (B) upward to make a bigger needle thread loop for lower to chain easily.

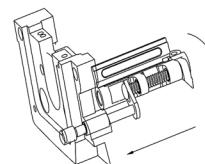


图10(Fig.10)

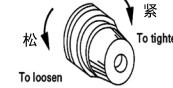


图11(Fig.11)

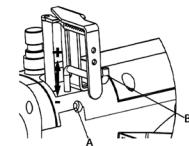


图12(Fig.12)

### 六、机针高度调整

1.当针杆上升至最高点时，调整针尖与针板面的距离为 $13\pm0.5\text{mm}$ 。(图13)

2.打开上方侧盖橡胶塞(A)，并松开螺钉(B)，上下调整机针高度后在固定螺钉。(图14)

#### 注意：

机针高度调整后，必须确定每一根针是通过针板孔中央。(图14)。

#### Needle position adjustment

1.Needle tip should be  $13\pm0.5\text{mm}$  height from Needle plate when Needle Bar moves to its top position. (Fig.13)

2.The position of needle bar can be adjusted by [1] removing rubber cap (A) and loosening nut (B) ,[2] moving needle bar up and down ,to proper position and [3] tightening screw (B),and insert in cap (A)。 (Fig.14)

Note:

Be sure that every needle goes through the center of needle holes on Needle plate。 (Fig.15)

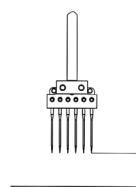


图13(Fig.13)

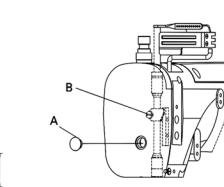


图14(Fig.14)

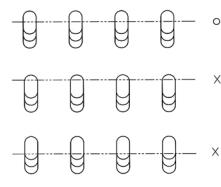


图15(Fig.15)

### 七、护针的调整

拧松螺钉 (A) ,调整护针使与机针的间隙为 $0-0.1\text{mm}$ (图16) 后再锁紧螺钉 (A)。

#### Needle guide adjustment

Loosen screw (A) to allow a gap of  $0-0.1\text{mm}$  between needles and needle Guide (Fig.16) then tighten screw (A)。

### 八、针与弯针的调整

1. 将弯针插入弯针架上，并稍微锁紧螺钉 (A)。图(16)

2.转动手轮使针上升并使弯针尖向前至针的中心线。图(17)

3. 调整弯针尖与机针侧的间隙为 $0-0.5\text{mm}$ ，再锁紧螺钉 (A)。

#### Adjustment between needles and loopers

1.Put Loopers into Looper holder with screw (A) slightly tightened.(Fig.16)

2.Turn pulley to move looper point up to the center line of needle.(Fig.17)

3.Adjust the gap between needle tip and looper tip to be  $0-0.05\text{mm}$ ,Tighten screw (A) up.

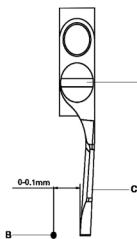


图16(Fig.16)

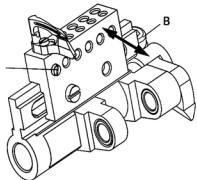


图17(Fig.17)

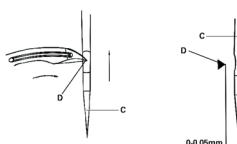


图18(Fig.18)

## 九、弯针的调整

当机针位于最低点时，弯针尖端与针中心线之间的间隙为2.8mm(图19)调整时将弯针底座驱动杆固定螺钉(B)放松，前后调整弯针座后在锁紧螺钉(B)。(图17)

### LOOPER ADJUSTMENT

When needles are at the bottom end positon ,the distance between looper tips and the center ling of needles is 2.8mm. (Fig.19) To adjust the position of looper ,first loosen nut (B) on looper Holder and move back and forth to the proper position .Then tighten nut (B).(Fig.17)

## 十、针杆上下运动与弯针的位置关系

针棒由最低点开始往上移，且弯针尖由后死点往前移至右边如(图20) (A)所示位置时，弯针尖由前死点位置往后移至针的右边如(图19) (B) 所示位置，弯针即为正确位置。

调整时将弯针前后带动偏心凸轮(A)(图21)的固定螺钉(B)放松，前后调整偏心凸轮(A)的位置，向前移则针对弯针的时间较快，向后移则较慢。

### Timing of needle and loopers movement

While needles move up from bottom end position and loopers also move forward form rear end position until looper point reach the right side edge of needle (Fig.20)(A),the looper point should be 1.5mm away from the top edge of needle eye.

While needles move down from top end position and loopers also move backward to front end position until same location as above shown on Fig..20(B). Looper point should be 3.0mm away from the top edge of needle eye .For adjustment by loosening screws (B) and move the position of Eccentric Cam (A) (Fig.21) bacd and forth ,the speeds of needles and loopers. Movement can be adjusted slower or faster coordinately.

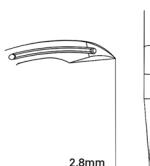


图19(Fig.19)

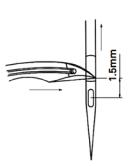


图20(Fig.20)

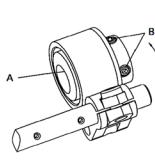


图21(Fig.21)

## 十一、弯针与拨线杆的关系

当拨线杆(A)于左死点位置时，拨线杆(A)右端与弯针右端之间的间隙为0.5-1mm。(图23)而弯针与拨线杆(A)之间的间隙为0.01mm。(图24)

调整时：

- 1.先拧松在稍微锁紧拨线杆心轴固定螺钉(C) (图23)。
- 2.旋转手轮使拨线杆心轴连杆(D) 移至左死点位置。
- 3.调整使符合上述条件、再锁紧螺钉(C)。

### Interrelation of and thread weavers

When thread weavers are at the left dead end position ,the right side of thread weavers is away from the fight side of loopers by 0.5-1mm (Fig.23) And ,the gap between loopers and Thread Weavers is 0.01mm(Fig.24)。

For adjustment:

1. Loosen but slightly screw (C) on the shaft of thread weavers (Fig.23)
2. Turn belt pulley to move the lever of thread weavers (D) to left dead end.
3. Adjust loopers and thread weavers to meet all requirements mention above then tighten screw (C).

## 十二、拨线杆的固定

拨线杆(A)与机针间隙如(图22)所示为0.2-0.4mm，当针杆在下死点位置时，将固定螺钉(B) (图23)拧松，并调整拨线杆(A)至(图22)所示尺寸并注意各杆的平行，再锁紧螺钉。

### Setting of thread weavers

The gap between thread weavers and needles is (Fig.22), about 0.2-0.4mm. Move needle bar to its low bottom end position then loosen screws (B) (Fig.23) and move thread weaver .to position shoen (Fig.22),then tight screw (B) Be sure all Thread Weavers are paralleled when tightening screw (B).

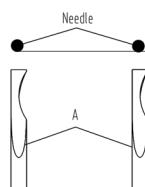


图22(Fig.22)

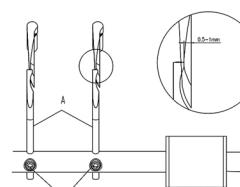


图23(Fig.23)

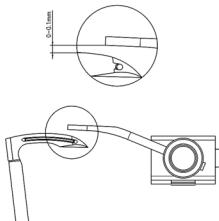


图24(Fig.24)

## 十三、弯针线挑线量的调整

当针尖下降至弯针背面的中心位置时，弯针线挑线杆(A)也正好由下死点开始往上抬。

挑线量调整：图(25)

- 1.先放松偏心凸轮(F)固定螺钉(C) 前后调整至正确位置，再锁紧(C)，往前往前摆动快，往后摆动慢。
- 2.微调时，拧松螺钉(E) ，将过线器(B)上下移动调整再锁紧螺钉(E)。线的出线量因所使用的线而异，其出线量为：  
棉线，SP线：7-10mm (D) (图26)。  
伸缩尼龙线：10-15 (D) (D) (图26)。

### Adjustment of looper thread take-up

When the needles tip were moved down to the position of the center of loopers back ,the looper thread take-up lever (A) starts to move upward from its bottom dead end。

For adjustment (Fig.25)

1. Loosen screw (C) to release eccentric cam (F) and move eccentric cam to a proper position ,by turning forward for faster and backward for slower take-up motion ,Then tighten screw.
2. For micro-adjustment:Loosen screw (E) and move Thread Guide (B) up and/or down to the proper position then tighten screw (E) .The quantity of thread feeded varies with the kinds of thread.

For refence:

Cotton S sp headtr:7-10mm (D) (Fig.26)

Nylon thread :10-15mm(Fig.26)

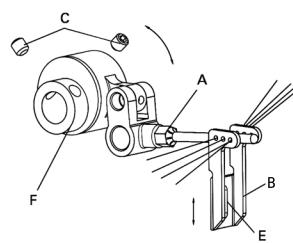


图25(Fig.25)

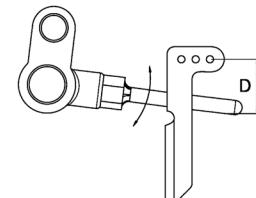


图26(Fig.26)

## 十四、送布牙的调整

送布牙(C)升至最高点时，送布牙齿顶与针板面的距离为0.8-1.5mm，平均为1.2mm。 (图27)

送布牙的调整：(图28)

- 1.拧松送布牙(C)的固定螺钉(A)。
- 2.上下移动送布牙(C)使符合上述条件时，再锁紧螺钉(A)。
- 3.将高度固定销(D)的固定螺钉(B)松开，调整固定销直到送布牙的底部再锁紧螺钉(B)。(图28)
- 4.此时应该确认送布牙(C)左右方向的平行。

## Feed dog adjustment

When feed dogs (C) move to the highest position, the distance from the tips of feed dogs to the face of Needle plate is 0.8-1.5mm. The average is 1.2mm (Fig.27). For adjustment: (Fig.28)

1. Loosen screw (A) on Feed Dog (C).

2. Move Feed Dog (C) up and/or down to meet above requirement then tighten screw (A).

3. Loosen screw (B) and move stop pin (D) upward to the bottom of Feed Dog (E), then tighten screw (B) (Fig.28)

4. Be sure to check the parallel among feed dogs.

## 十五、送布牙平行的调整

送布牙上升至最高时应与针板平行(图27)。调整:

夹紧螺栓(F), 将螺帽(G)放松, 调整送布牙螺钉(E), 使送布牙(C)与针板平行(图28)再锁紧螺帽(G)。

## Feed dog's parallel adjustment

When the feed dogs are at the highest position they should be parallel to Needle plate surface (Fig.27). For adjustment:

Holding screw nut (F) firmly and loosen screw (G) then to adjust screw (E) for the teeth surface of Feed Dogs ,is paralleled needle plate (Fig.28)

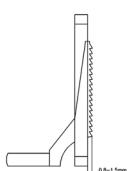


图27(Fig.27)

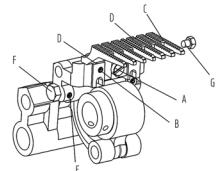


图28(Fig.28)

## 十六、针距的调整

1. 压下针距调整按钮(A), 并转动手轮, 使按钮卡住针距调整组件, 再转动手轮至所需针距后, 放松此按钮。(图29)

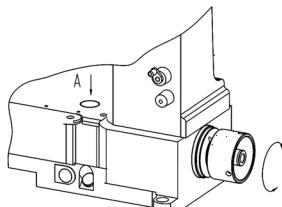


图29(Fig.29)

## Stitch length adjustment

1. Push stitch length regulator bottom (A) and turn pulley until the bottom lock in the stitch regulator. Then, turn pulley again to reach desired stitch length. then ,release the bottom (Fig.29).

2. Turn pulley clockwise for longer stitch length, vicever'sa. Be sure to turn off motor when adjusting.

## 十七、后拖轮的调整

当针杆由下极限位置往上移24mm, 后拉引轮开始转动, 即为正确的位置关系。

调整: (图30)

1.拧松偏心凸轮(B)固定螺钉(A)后, 再稍微锁紧。

2.旋转手轮至上述条件后, 再锁紧螺钉(A), 往前转则变快, 往后则变慢。

## Rear pulley adjustment

When needle bar moves upward from its dead bottom end about 24mm, the rear pulley cam starts moving . To adjust:(Fig.30)

1. Loosen screws (A) on eccentric cam (B) then tighten a little bit.

2. Turn pulley to have Needle Bar and rear puller reach their proper time-related position .Then tighten screw (A) .Turn eccentric cam forward to have faster motion .Vice ver'sa.

## 十八、后拉引滚轮供给量的调整

1.取下上盖, 拧松连杆(A)上的螺帽(B)。(图31)

2.将连杆(A)前后移动, 往前移动(C方向)则供给量小, 往后移(D方向)则供给量大。

3.微调时, 放松螺帽(A)将连杆(B)上下移动, 往上量多。(图32)

## Feeding adjustment of rear puller

1.Take off cover and Release nut (B) on connector (A)。 (Fig.31)

2.Move connector (A) back and forth for more or less feeding length ,toward (C) direction reduce feeding length.

3.For micro adjustment ,release nut (A) and move connector (B) upward for longer and downward for shorter feeding length respectively 。 (Fig.32)

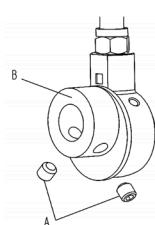


图30(Fig.30)

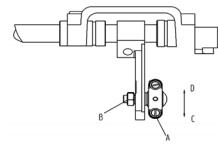


图31(Fig.31)

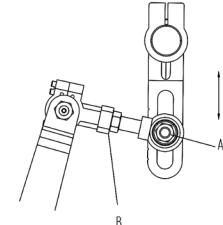


图32(Fig.32)

## 十九、上下滚轮间隙的调整

上下滚轮的间隙: 将下滚轮放至下死点在自由状态时, 上滚轮与下滚轮的齿间隙为0.5mm (图33), 且两滚轮平行。调整:

1.两滚轮平行调整: 将螺钉(A)放松, 调整两滚轮平行后, 稍锁紧螺钉(A)上下移动固定座(C), 使上下滑动顺畅, 再锁紧螺钉(A)。(图33)

2.间隙0.5mm的调整: 如图(图34)所示, 调整螺钉(H), 使上下滚轮的间隙为0.5mm再锁紧螺帽(D) (图34)稍放松螺钉(K)并调整连杆(J), 使螺钉(L)与连杆(J)的长圆孔下方的间隙为0.5mm, 再锁紧螺钉(K)。

3.上滚轮压力的调整: 将压力调整螺钉(A)往顺时针方向转动, 则压力加大, 反之压力减小。(图35)

## Gap adjustment of top and lower rollers

The teeth gap between top and lower rollers should be 0.5mm (Fig.33), when the lower roller is free and at its dead bottom end and parallel to the top roller.

To adjust:

1.Paralleling adjustment :

Paralleling Loosen screw (A) and top and lower rollers parallel .Tighten screw (A) slightly and move frame Base (C) up and down to its smooth .The tighten screw (A) . (Fig.33)

2.Gap referring (Fig.34):

Loosen nut (D) and turn screw (H) to reach 0.5mm gap between top and lower rollers .Then tighten screw nut (D) .(Fig34) release screws (K) slightly and adjust connector (J) to keep the space between the bottom edge of screw (L) and the edge of slot on connector (J) at 0.5mm.Then tighten screw (K)。

3.Pressure adjust:

Turn pressure control knob (A) clockwise to increase the pressure of top 。 roller, vice ver'sa (Fig.35)。

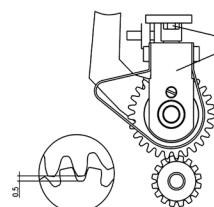


图33(Fig.33)

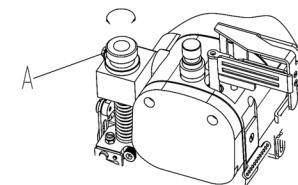


图35(Fig.35)

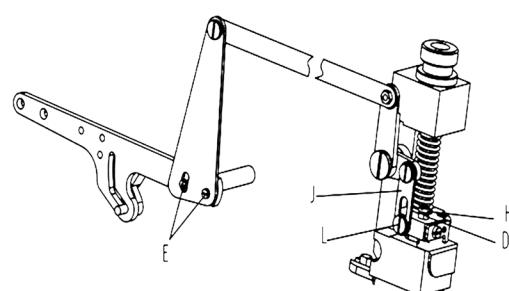
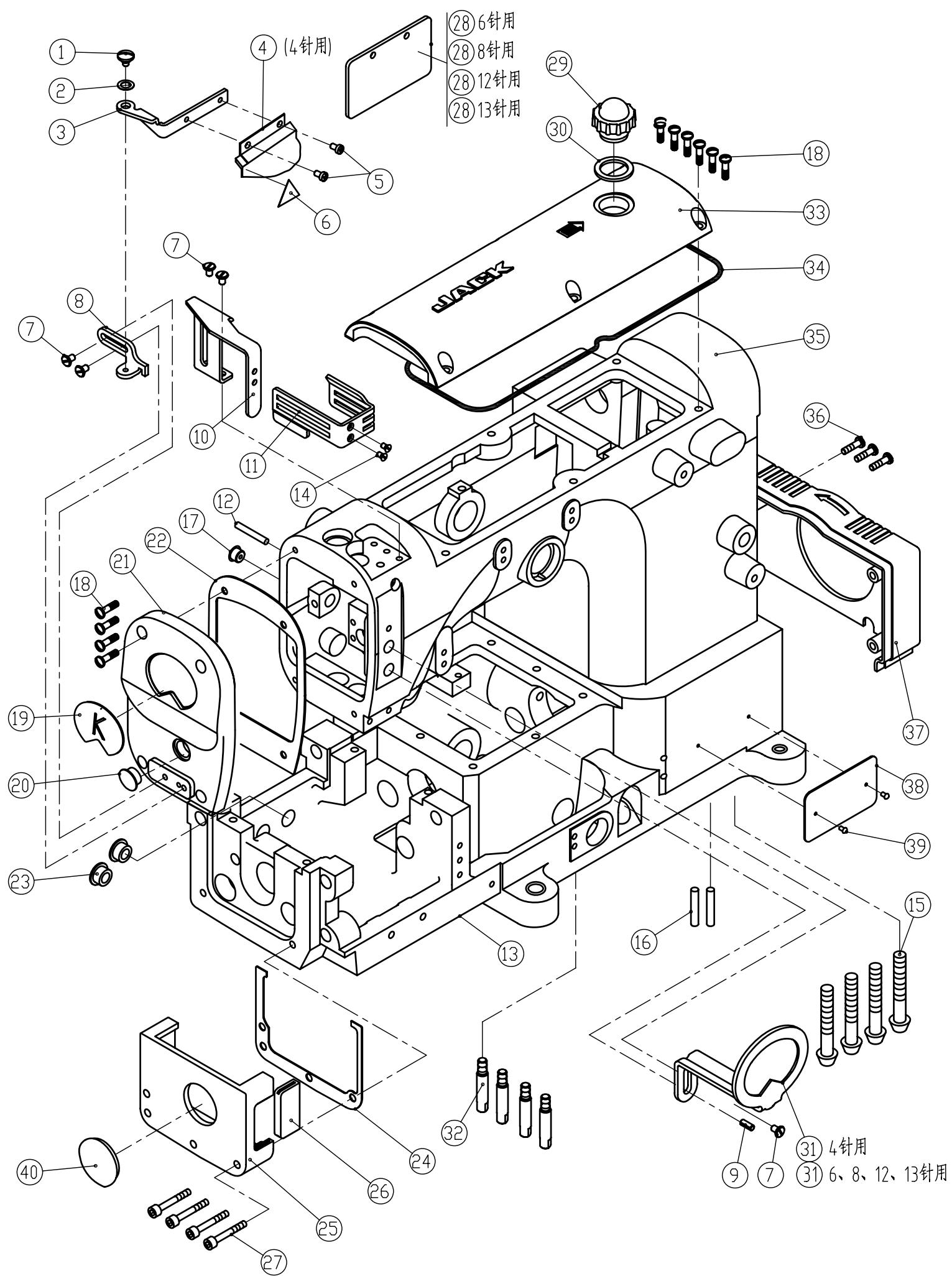
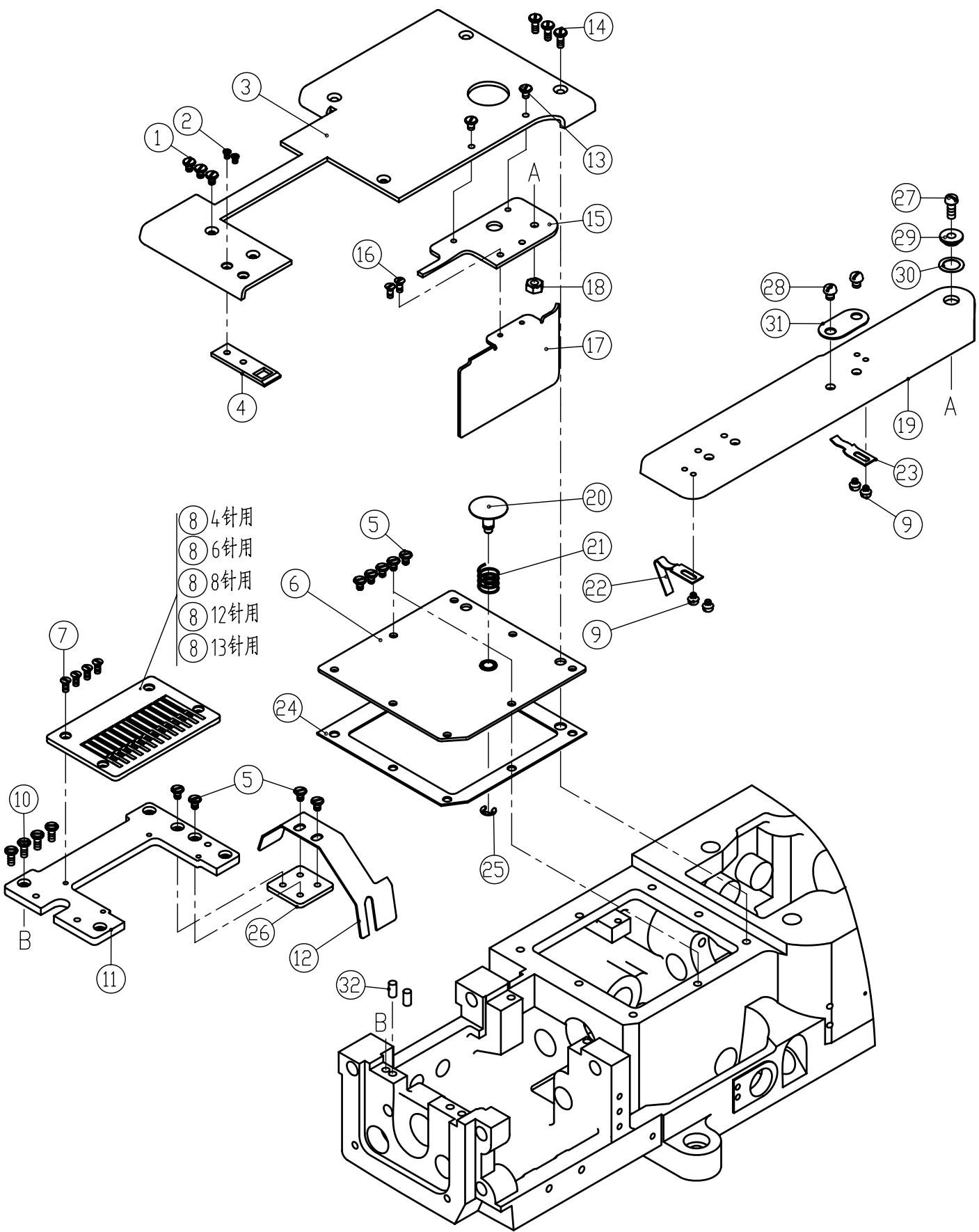


图34(Fig.34)



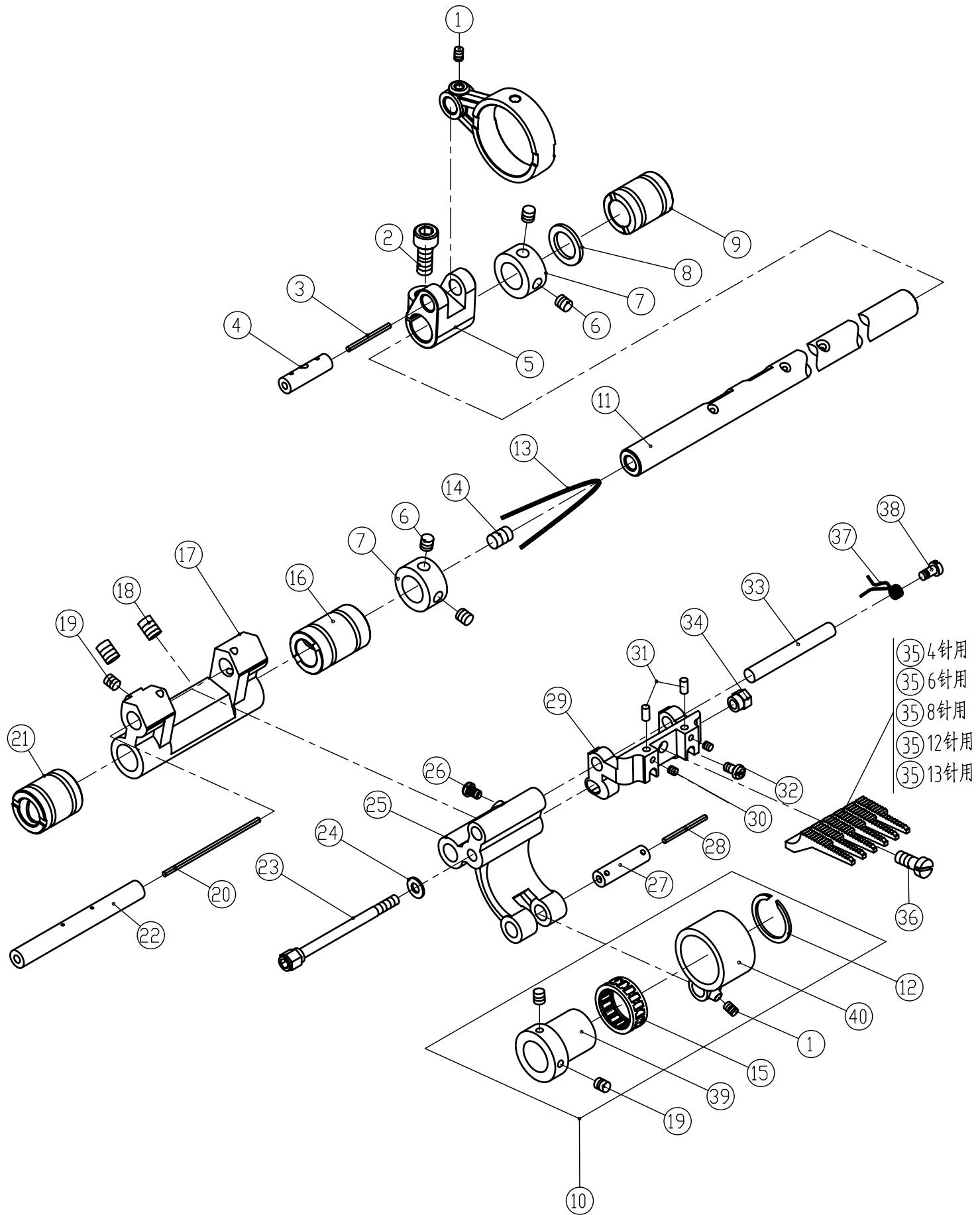
# 一、机壳部件/Frame assemblies

序号 No	备注 Remark	名称 Part No.	件 号 Ref.Part.No	参考件号 Ref.Part.No	Description	数 量 Number
1		螺钉 M4×3.6	305S20001	SM49E	Screw	1
2		垫片	30528001	KP60	Washer	1
3	6、8、12、13针机用	防护组件	30512001	DA80	Eye Guide Assy.	1
4	4针用	防护组件	30511001	KC69	Eye Guide Assy.	1
5		螺钉 M3.5×6	S04016	SM132	Screw	2
6		警告牌	20131063	MA84	Brand	1
7		螺钉 M4×0.7	305S11016	SM433	Screw	5
8		支架	30512002	MA79	Guide	1
9		定位销	P03025	PM413	Pin	1
10		护罩	300215	VA19P	Guide	1
11		防护罩	300216	MA82	Eye Guide	1
12		定位销	30526001	PM404	Pin	1
13		机壳下节	30501005	VA01	Lower Macine	1
14		螺钉 SM1/8×44	201S17003	SM152	Screw	2
15		拼装螺钉	S05001	-----	Screw	4
16		销	P02001	-----	Pin	2
17		油封	30522001	KH48	Oil Seal	1
18		螺钉 M4×15	S04019	SM44B	Screw	10
19		商标	30337001	VA06	Brand	1
20		油封	30522001	KH48	Oil Seal	1
21	JK8008VC用	机头左盖	300217	VA05	Left Cover	1
21	JK8009VC用	机头左盖	301811	VA05	Left Cover	1
22	JK8009VC用	左盖面垫	30501049	VA04	sticker	
22	JK8008VC用	左盖面垫	30522072	VA04	sticker	1
23		油封	30322009	KH48	Oil Seal	1
24		纸垫	30522003	VA24	Washer	1
25		左盖	300218	VA25	Left Cover	1
26		油封	30522005	VA25-2	Oil Seal	1
27		螺钉 M4×30	305S12002	SM416	Screw	4
28	6、8、12、13针机用	挡板	30511003	VA07P	Plate	1
29		油窗盖	20111005	KC57	Oil Sight Window	1
30		油封	20122018	KC58	Oil Seal	1
31	4针机专用	防护板	30512081	VA06	Eye Guide Plate	1
31	6、8、12、13针机用	防护板	30512082	VA06	Eye Guide Plate	1
32		螺钉	305S20003	SM670	Screw	4
33	JK8008VC用	上盖	300219	VA02	Top Cover	1
33	JK8009VC用	上盖	301812	VA02	Top Cover	1
34		油封	30522024	A03	Oil Seal	1
35	JK8008VC用	机壳上节	300224	VA08	Upper Macine	1
35	JK8009VC用	机壳上节	301810	VA08	Upper Macine	1
36		螺钉 SM1/8×44	305S12002	SM417	Screw	3
37		带轮盖	30511002	VA23	Belt Cover Assy.	1
38		机型牌	30537003	VA26	Brand	1
39		铆钉 2.5*4	R03001	KA33	Screw	2
40		油封	30522004	-----	Oil Seal	1



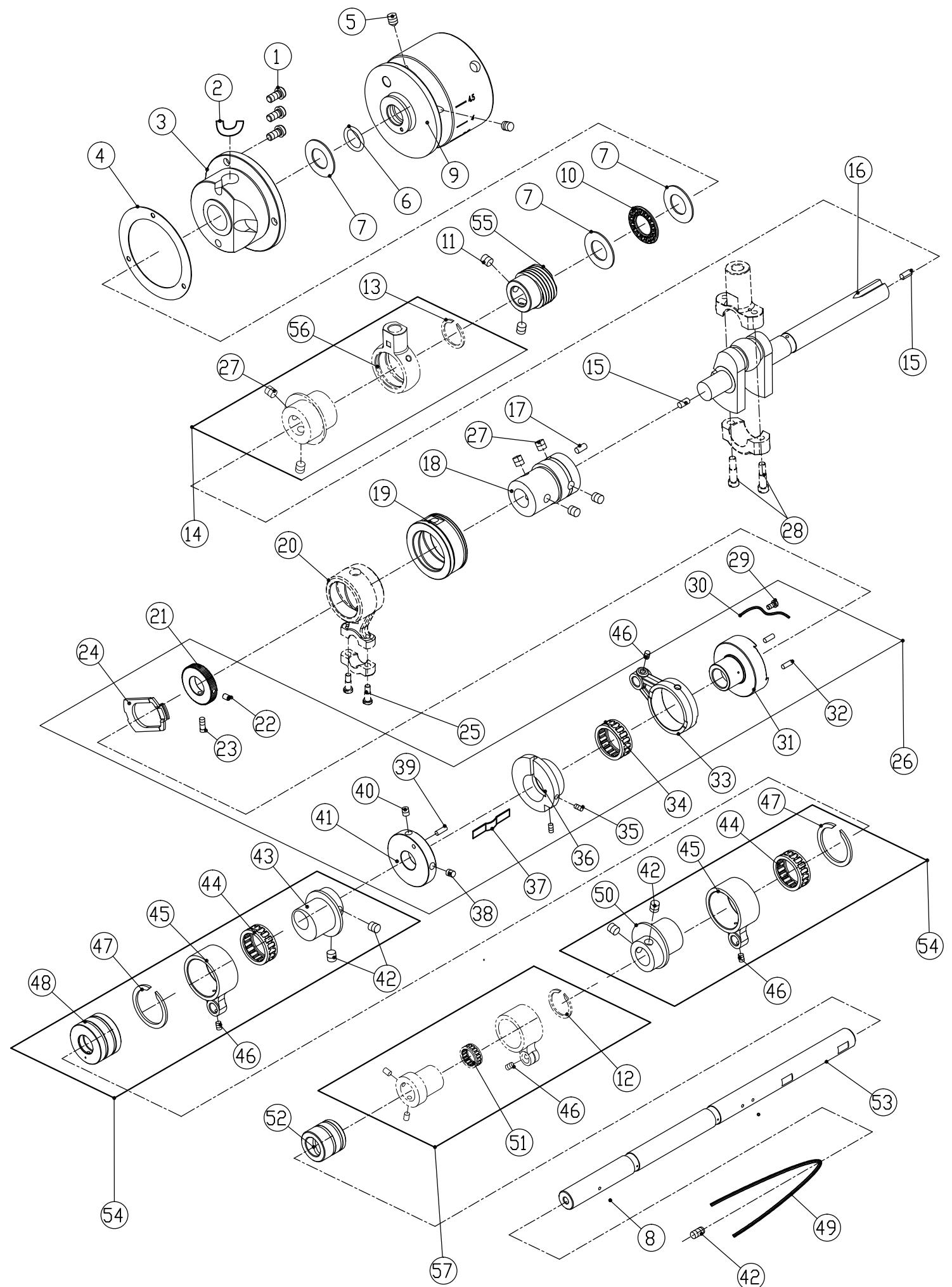
## 二、缝台盖部件/Cloth Plate assemblies

序号 No	备注 Remark	件 号 Part No.	参考件号 Ref.Part.No	名 称	Description	数 量 Number
1		S03002	SM496	螺钉 M4×3.5	Screw	3
2		S02007	SM152	螺钉 M3×5	Screw	2
3		30512067	VB07	缝台盖	Cloth Plate Cover	1
4		30512008	VB12	卡扣	Carko	1
5		L02003	SM433	螺钉	Screw	9
6		30512009	VB02	防油盖板	Cover	1
7		301S17001	SM160	螺钉	Screw	4
8	4针机专用	30515009	E9xxx	针板	Needle Plate	1
8	6针机专用	30515003	E9xxx	针板	Needle Plate	1
8	8针机专用	30515004	E9xxx	针板	Needle Plate	1
8	12针机专用	30515002	E9xxx	针板	Needle Plate	1
8	13针机专用	30515005	E9xxx	针板	Needle Plate	1
9		S01073	SM130	螺钉 M3.5×3	Screw	4
10		S01005	SM433	螺钉 M4×8	Screw	4
11		30512021	VB07	针板座	Bracket	1
12		3052200600	VB18	挡油板	Feed Bar Oil Seal	1
13		305S11005	SM152	螺钉 M4×0.7×8	Screw	2
14		S01038	SM435	螺钉 M4×10	Screw	3
15		30512011	VB11	铁皮	Sheet Iron	1
16		301S17001	SM152	螺钉 9/64"×40	Screw	2
17		30512012	VB11-1	前门板	Bland	1
18		N01004	NM511	螺冒	Nut	1
19		30512066	VB14	缝台前盖板	Side Cover	1
20		30502001	VB04	针距调节按钮	Button	1
21		30527001	VB03	调节弹簧	Spring	1
22		30512014	VB15	卡扣	KaKo	1
23		30512017	VB16	卡扣	KaKo	2
24		30522012	VB01	纸垫	Washer	1
25		H05003	EM050	卡簧	Ring	1
26		30512015	VB19	固定板	Bland	1
27		S01059	SM534	螺钉	Screw	2
28		S01060	SM630	螺钉 M5×6	Screw	1
29		30503001	VB13	垫片	Washer	2
30		30528002	WMA40	波形垫片	Washer	1
31		30512016	VB17	垫片	Washer	1
32		P01001	-----	销	Pin	2



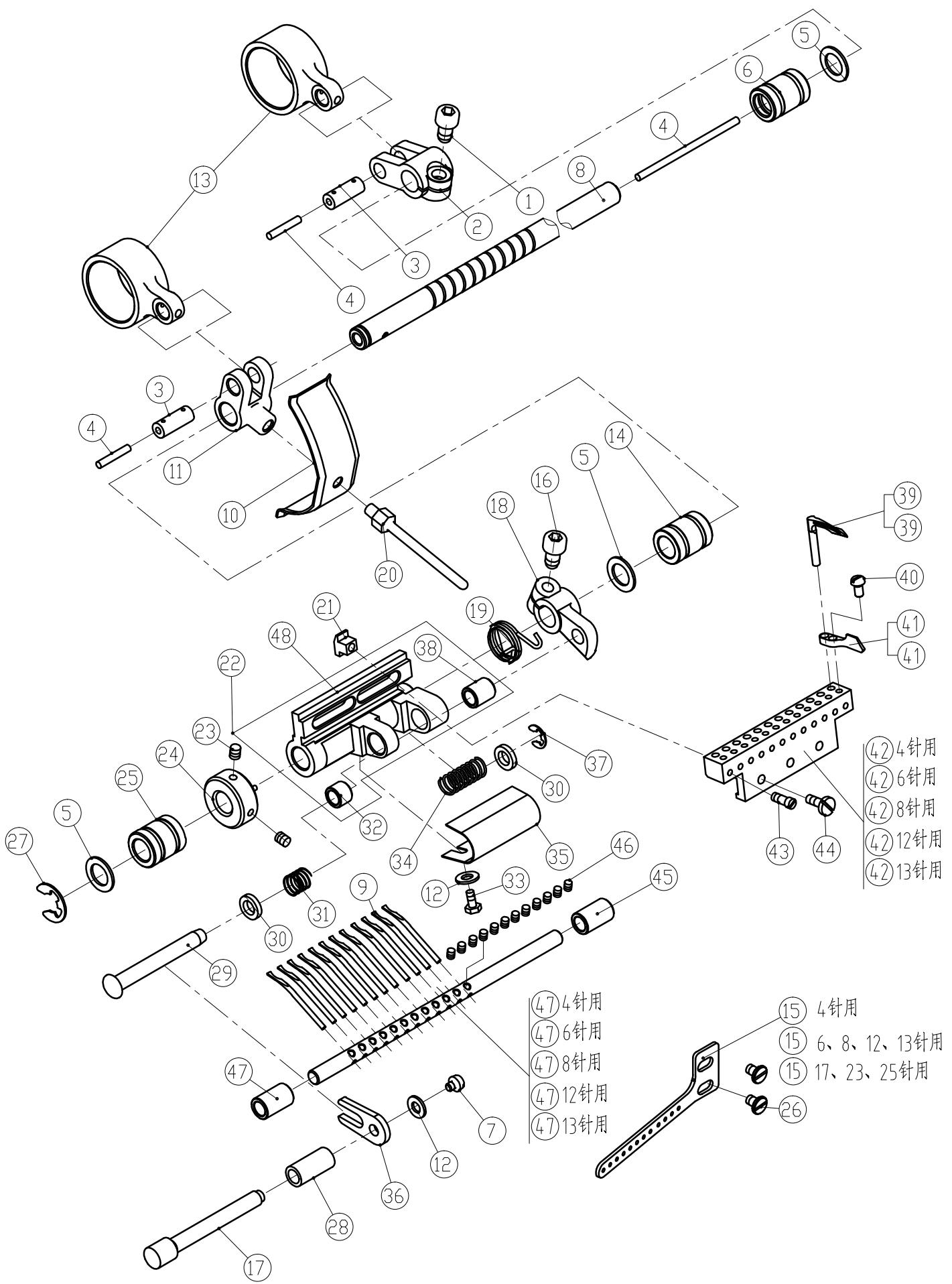
### 三、送料部件/Feed assemblies

序号 No	备注 Remark	件 号 Part No.	参考件号 Ref.Part.No	名 称	Description	数 量 Number
1		305S14003	SM103	螺钉 M3. 5×5	Screw	2
2		S05002	SM612	螺钉 M6×0. 75×15. 2	Screw	1
3		20123021	VC11	油线	Oil Wick	1
4		30526002	VC08	销子	Pin	1
5		30504001	VC07	曲柄	Crank	1
6		S10014	SM502	螺钉 M5×5	Screw	4
7		30508001	MH73	挡圈	Ring	1
8		20128031	CL13	垫片	Washer	1
9		30503002	VC09S	铜套	Sleeve	1
10		3051000100	-----	牙架偏心凸轮组件	Felt	1
11		30502002	VC06	送料轴	Shaft	1
12		30508004	VC23	卡簧	Spring	1
13		20123021	VD30D-2	油线	Oil Wick	1
14		S09002	-----	螺钉	Pin	1
15		30524001	VC24	滚针轴承	Bearing	1
16		30503004	VC03S	套筒	Bushing	1
17		30501031	VC02	曲柄	Crank	1
18		305S9002	SM600	螺钉 M6×0. 75×8	Screw	2
19		305S14001	SK270	螺钉 SM11/64×40	Screw	3
20		20123021	VC13	油线	Oil Wick	1
21		30503005	VC01S	铜套	Bushing	1
22		30502003	VC12	销子	Pin	1
23		305S12003	SK496	螺钉 SM11/64×40	Screw	1
24		W01006	WK01	垫片	Washer	1
25		30504003	VC14D	牙架座	Feed Bar	1
26		S01061	SM131	螺钉 M3. 5×5	Screw	1
28		30526003	VC21	销子	Pin	1
28		20123021	KM15	油线	Oil Wick	1
29		30506001	VC16D	牙架	Feed	1
30		305S14002	SK216	螺钉 SM11/64×40	Screw	2
31		30526005	PM301	销子	Pin	1
32		S01062	SK213	螺钉 SM1/8×44	Screw	1
33		30526006	VC18D	销子	Pin	1
34		305S16001	NK55	螺冒	Nut	1
35	4针机专用	30514009	D9xxx	牙齿	Feed Dog	1
35	6针机专用	30514003	D9xxx	牙齿	Feed Dog	1
35	8针机专用	30514004	D9xxx	牙齿	Feed Dog	1
35	12针机专用	30514002	D9xxx	牙齿	Feed Dog	1
35	13针机专用	30514005	D9xxx	牙齿	Feed Dog	1
36		305S11001	SK265	螺钉 SM11/64×40	Screw	1
37		30527002	VC19	弹簧	Spring	1
38		305S20004	SK497	螺钉 M3. 5×2. 5	Screw	1
39		30510001	VC25	偏心凸轮	Eccent	1
40		30505001	VC22D	连杆	Eccent	1



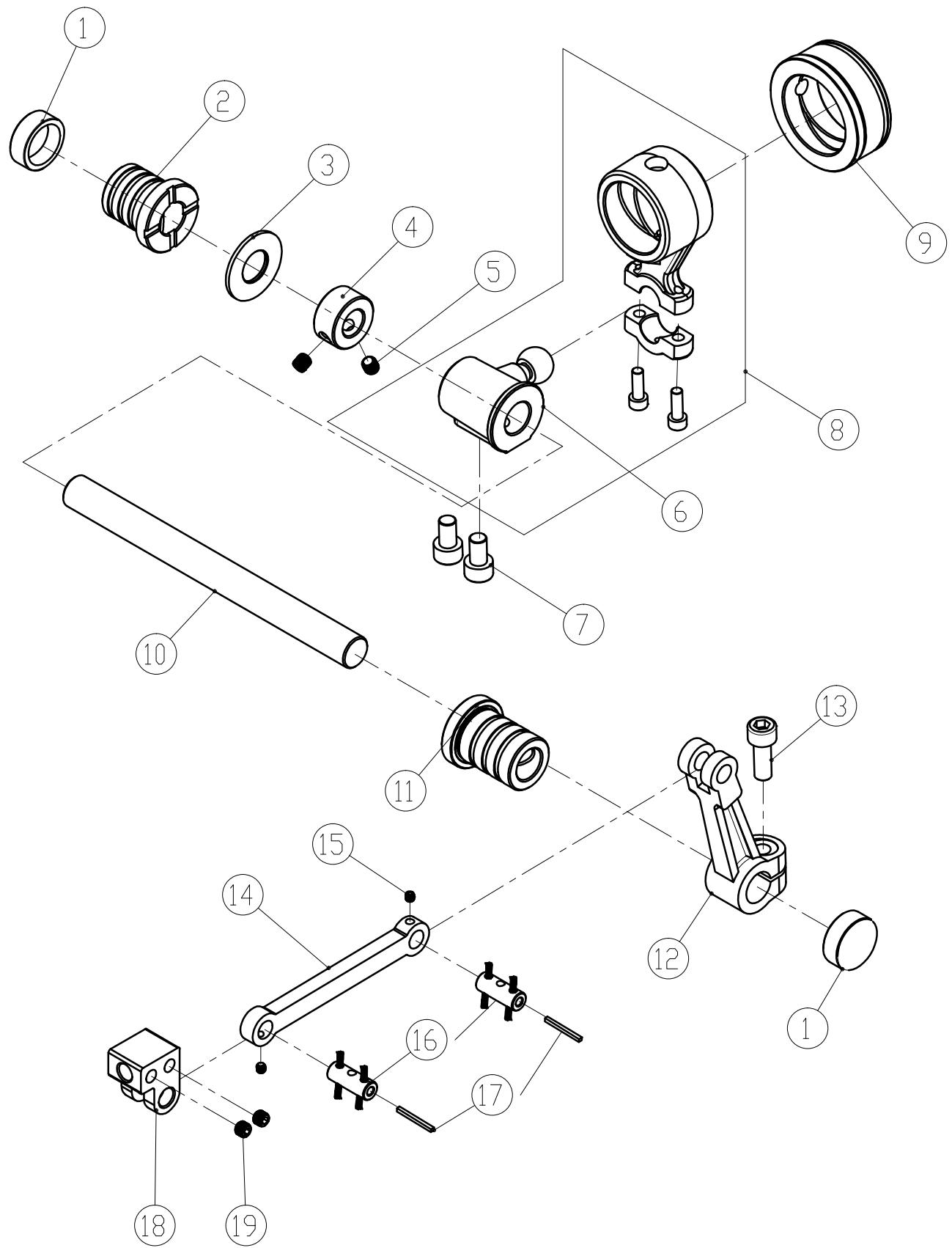
#### 四、主轴部件/Crankshaft Drive assemblies

序号 No	备注 Remark	件 号 Part No.	参考件号 Ref.Part.No	名 称	Description	数 量 Number
1		S01011	SM532	螺钉 M5×10	Screw	3
2		30523006	VD02-2	油棉	Felt	1
3		400085	VD02	轴承盖	Bearing Cover	1
4		30522008	VD05	纸垫	Washer	1
5		S12001	SM604	螺钉 M6×8	Screw	2
6		30522020	MD25	油封	Oil Seal	1
7		30528003	VD03-2	垫片	Washer	3
8		20123021	VD30D-2	油线	Felt	2
9		300222	VD01	皮带轮	Machine Pulley	1
10		30524002	VD03-1	平面滚针轴承	Bearing	1
11		S10029	SM602	螺钉 M6×5	Screw	2
12		30508004	VC23	卡簧	Spring	1
13		30508009	VCL03	卡簧	Spring	1
14		3051001100	VCL02D	连杆组件	Rod Assembly	1
15		30222003	VD07-1	堵头	Pin	2
16		400056	VD07	曲轴	Crank Assembly	1
17		P01007	PM401	销子	Pin	1
18		30510002	VD09	偏心凸轮	Eccent	1
19		30503009	VD08	铜套	Bushing	1
20	六、喂针部件8同属一组件	3050402300	-----	曲柄球组件	Crank Assembly	1
21		30525015	VD46	齿轮	Gear Wheel	1
22		305S14009	-----	螺钉 SM9/64×40	Screw	1
23		305S14010	-----	螺钉 SM9/64×40	Screw	1
24		30509020	KP74	针距调节滑块	Ratchet	1
25		305S14008	SM139	螺钉	Screw	2
26		3050502100	-----	送布组件	Deliver Fabric Assy.	1
27		S09002	SM606	螺钉	Screw	5
28		305S20008	SK490	螺钉	Screw	2
29		S01024	-----	送布组件弹簧螺钉M3	Screw	1
30		30527011	-----	送布组件上弹簧	Spring	1
31		30510018	VD43	针距凸轮	Cam	1
32		S07001	-----	螺钉 M3×8.2	Screw	2
33		30505024	VD45	连杆	Link	1
34		30524005	-----	滚针轴承	Bearing	1
35		S02013	-----	螺钉	Screw	2
36		30510017	VD44	送布凸轮	Cam	1
37		30508010	-----	送布凸轮簧	Spring	1
38		305S14001	-----	螺钉 SM11/64×40	Screw	2
39		30526030	KP18-1	销子	Pin	1
40		305S11020	SM107	螺钉	Screw	1
41		30510016	VD47	送布固定轮	Deliver Wheel	1
42		S09010	SM602	螺钉	Screw	5
43		30510005	VD31	偏心凸轮	Eccent	1
44		30524004	VD24	滚针轴承	Bearing	2
45		30505006	VD25	连杆	Rod	2
46		305S14003	SM103	螺钉 M3.5×5	Screw	4
47		30508003	VD26	卡簧	Spring	2
48		30503011	VD27	铜套	Bushing	1
49		30523012	VD30D	油线	Oil Wick	1
50		30510005	VD31	偏心凸轮	Eccent	1
51		30524001	VC24	滚针轴承	Bearing	1
52		30503010	VD28	铜套	Bushing	1
53		30502005	VD29	主轴	Shaft	1
54		3051000500	-----	偏心轮组件	Eccent Assembly	1
55		30525001	VD04	蜗杆	Worm	1
56		30510010	VCL01	偏心凸轮	Eccent	1
57	三、送料部件10相同	3051000100	-----	牙架偏心凸轮组件	Felt	1



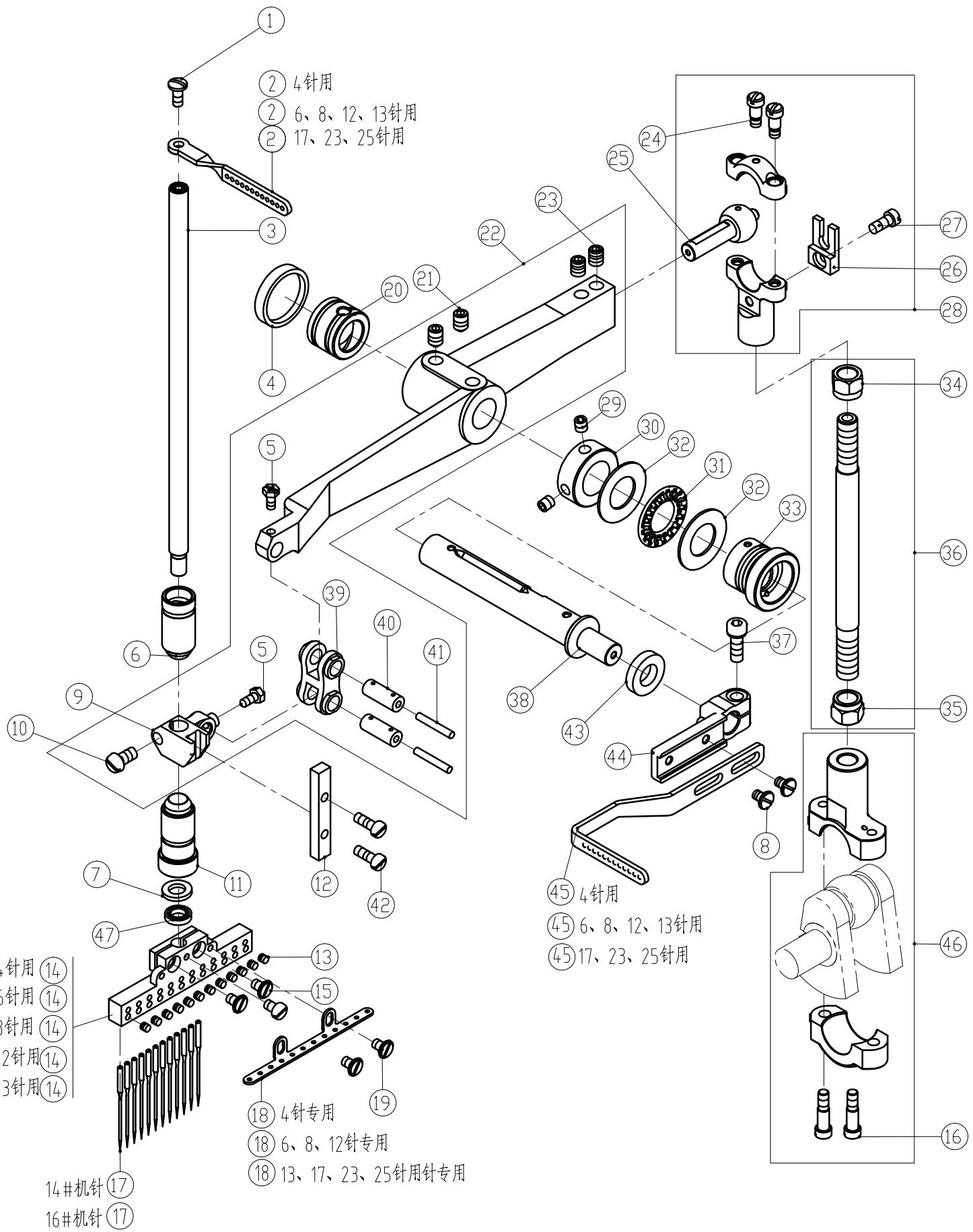
## 五、勾线部件/Thread Takeup assemblies

序号 No	备注 Remark	件 号 Part No.	参考件号 Ref.Part.No	名 称	Description	数 量 Number
1		305S13006	SM610	螺钉 M6×10	Screw	1
2		30504004	VE01	曲柄	Crank	1
3		30526008	VF10	销子	Pin	2
4		20123021	VC11	油线	Oil Wick	1
5		20128010	KL11	垫片	Washer	4
6		30503012	VE09S	铜套	Bushing	1
7		206S11003	SM130	螺钉 M3.5×4	Screw	1
8		30502006	VE04	弯针轴	Shaft	1
9		30517003	VE30	喂针	Spreader	4
10		30512024	VE10D	挡油板	Feed Bar Oil Seal	1
11		30504005	VE05	曲柄	Crank	1
12		W01005	WM100	垫片	Washer	2
13		30505006	VD25	偏心凸轮	Eccent	2
14		30503013	VE03S	铜套	Bushing	1
15	4针机专用	30513001	VE32	过线	Thread guide	1
15	6、8、12、13针机用	30513002	VE32	过线	Thread guide	1
15	17、23、25针机用	30513028	VE32	过线	Thread guide	1
16		S05004	SM511	螺钉 M5×14	Screw	1
17		30502007	VE23	调节杆	Adjusting Bar	1
18		30504006	VE07	曲柄	Crank	1
19		30527004	VE08	弹簧	Spring	1
20		305S30002	VE06	打线杆	Thread Takeup	1
21		30509004	VE45	螺冒	Nut	2
22		3050403100	VE11	弯针架固定座	Rivit Seat	1
23		201S14002	SK270	螺钉 11/64×40	Screw	2
24		3050800400	VE13D	挡圈	Coller	1
25		30503014	VE14S	铜套	Bushing	1
26		305S11016	SM431	螺钉 M4×0.7×6	Screw	2
27		H05011	EM090	卡簧	Spring	1
28		30503018	VE27S	铜套	Bushing	1
29		30526022	VE15	拉杆	Link	1
30		30528006	VE16	垫片	Washer	2
31		30527006	VE17	弹簧	Spring	1
32		30503016	VE18S	套筒	Bushing	1
33		305S12005	SM331	螺钉 1/8×44	Screw	1
34		30527005	VE21	弹簧	Spring	1
35		30512025	VE25	防油板	Bland	1
36		30512026	VE24	比叉	Washer	1
37		30508009	EM060	卡簧	Spring	1
38		30503015	VE22S	铜套	Bushing	1
39	每台数量需乘相应机型针数	30517002	VE51	弯针	looper	1
39	每台数量需乘相应机型针数	30517006	VE51	弯针	looper	1
40	每台数量需乘相应机型针数	S01062	SK213	螺钉 M3.5×6.5	Screw	1
41	每台数量需乘相应机型针数	30517001	VE49	护针	Needle Guard	1
41		30517008	VE50	护针	Needle Guard	1
42	4针机专用	30504028	L9xxx	弯针架	Looper Holder	1
42	6针机专用	30504016	L9xxx	弯针架	Looper Holder	1
42	8针机专用	30504017	L9xxx	弯针架	Looper Holder	1
42	12针机专用	30504009	L9xxx	弯针架	Looper Holder	1
42	13针机专用	30504018	L9xxx	弯针架	Looper Holder	1
43	每台数量需乘相应机型针数	305S11002	SK532	螺钉 9/64×40	Screw	1
44		305S11003	SK237	螺钉	Screw	2
45		30503017	VE28S	筒套	Bushing	2
46	每台数量需乘相应机型针数	305S14002	SK329	螺钉 1/8×44	Screw	1
47	4针机专用	30502034	R9xx4	喂针轴	Shaft	1
47	6针机专用	30502024	R9xx4	喂针轴	Shaft	1
47	8针机专用	30502025	R9xx4	喂针轴	Shaft	1
47	12针机专用	30502009	R9xx4	喂针轴	Shaft	1
47	13针机专用	30502026	R9xx4	喂针轴	Shaft	1



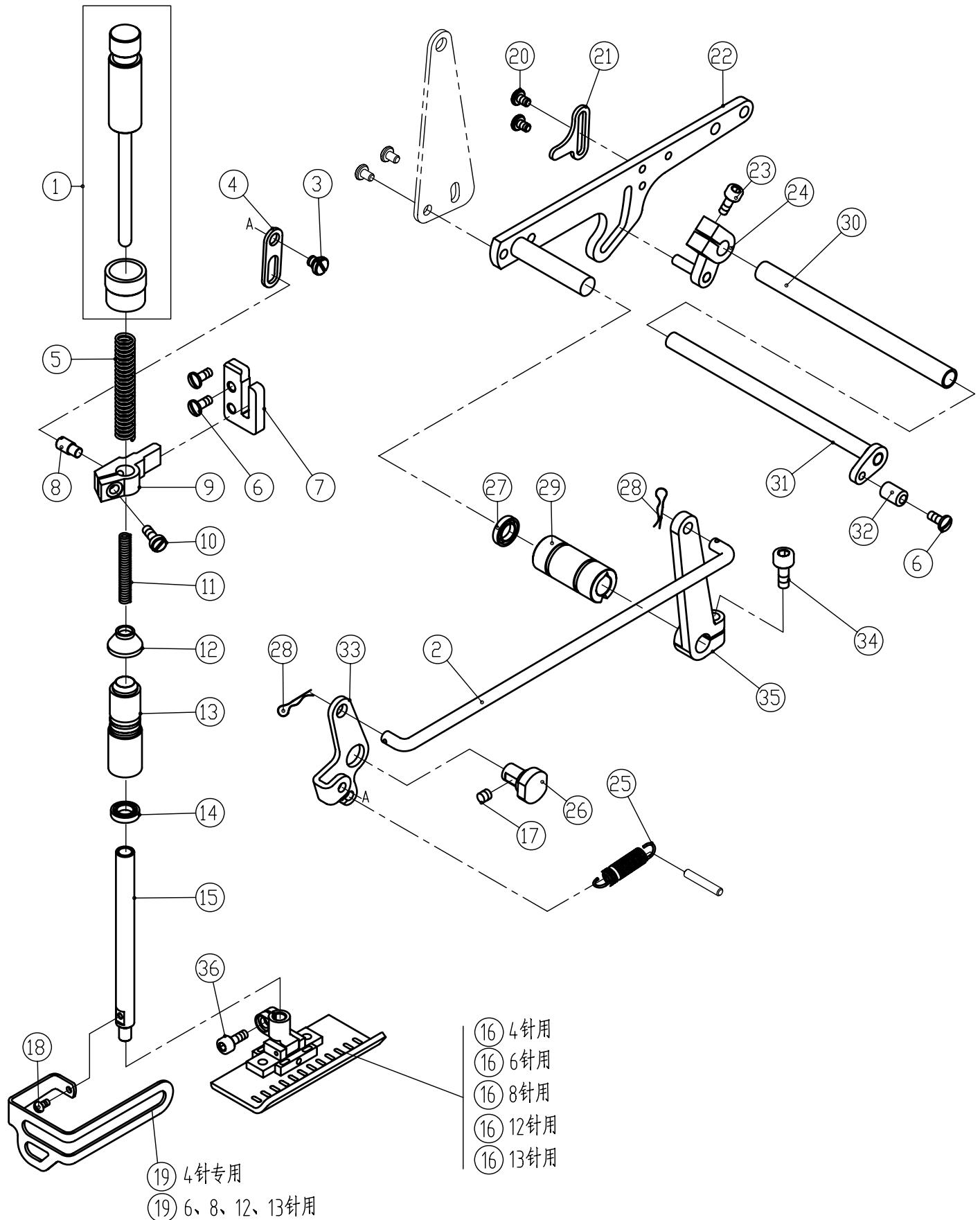
## 六、喂针部件/Needle Feeding assemblies

序号 No	备注 Remark	件 号 Part No.	参考件号 Ref.Part.No	名 称	Description	数 量 Number
1		30522011	MQ21	油封	Oil Seal	2
2		30503019	VE44	筒套	Bushing	1
3		20128008	MT29D	垫片	Washing	1
4		30508001	MH73	挡圈	Ring	1
5		S10014	SM502	螺钉 M5×5	Screw	2
6		30504010	VE42	球曲柄	Crank	1
7		305S13006	SM610	螺钉 M6×0.75×10	Screw	2
8		3050402300	-----	球曲柄组件	Crank	1
9		30503009	VD08	筒套	Bushing	1
10		30502010	VE41	下横轴	Shaft	1
11		30503020	VE38	铜套	Bushing	1
12		30505007	VE36D	连杆	Link	1
13		S05002	SM612	螺钉 M6×0.75×15.2	Screw	1
14		30505008	VE34D	连杆	Link	1
15		305S14003	SM103	螺钉 M3.5×5	Screw	3
16		30526008	VF10	销子	Pin	2
17		20123021	VC11	油线	Oil Wick	1
18		30509005	VE33D	连接滑块	Slider	1
19		305S14001	SK270	螺钉 SM11/64×40	Screw	2



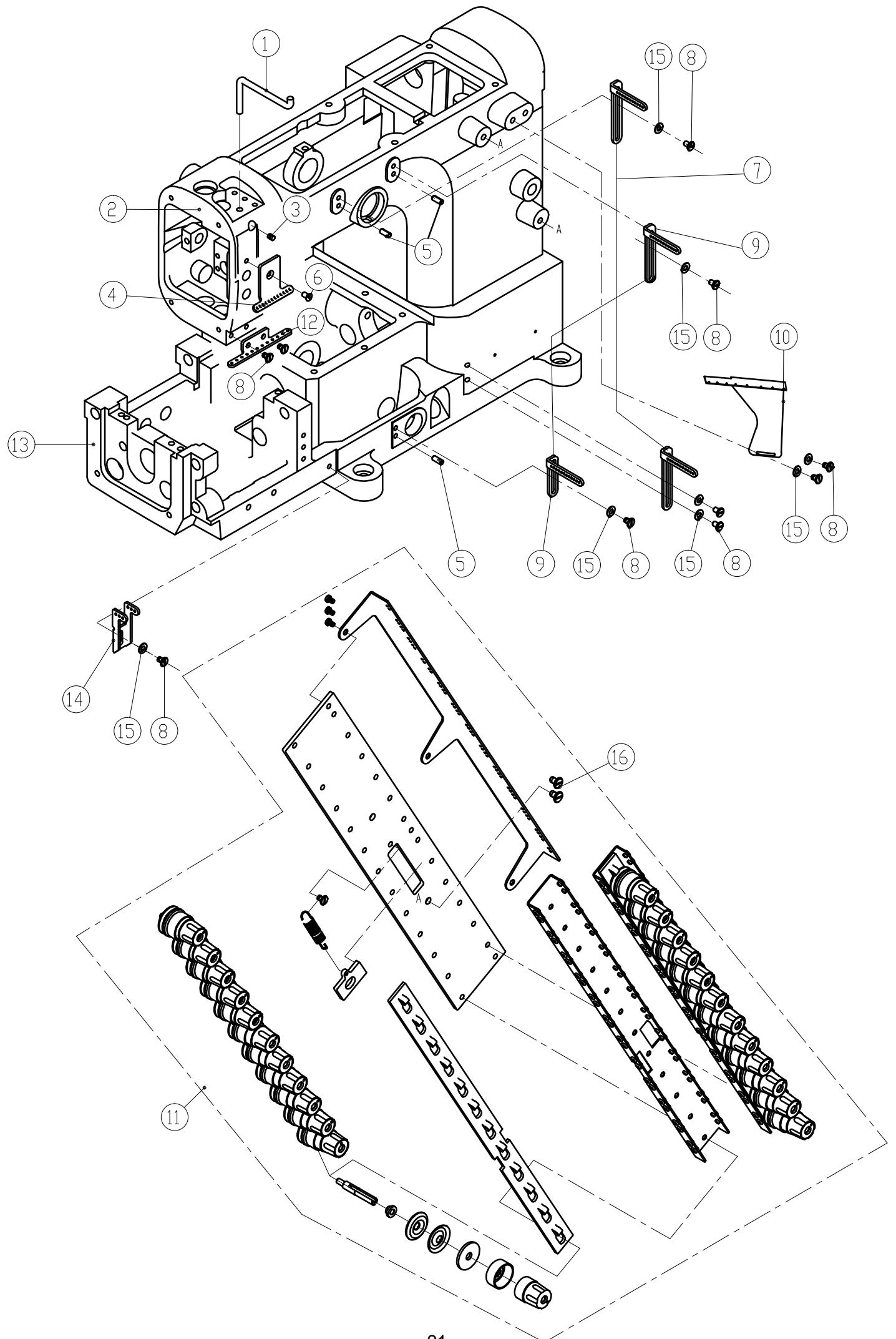
## 七、针杆部件/Needle Bar assemblies

序号 No	备注 Remark	件 号 Part No.	参考件号 Ref.Part.No	名 称	Description	数 量 Number
1		S01038	SM132	螺钉 M4×10	Screw	1
2	4针机专用	30513003	VF19	过线	Thread guide	1
2	6、8、12、13针机用	30513006	VF19	过线	Thread guide	1
2	17、23、25针机用	30513026	VF19	过线	Thread guide	1
3		30502011	VF12D	针杆	Needle bar	1
4		3052201200	VF07	油封	Oil Seal	1
5		305S12004	SM184	螺钉 M3.5×8.5	Screw	2
6		30503021	VF13	筒套	Bushing	1
7		30523013		油棉		1
8		305S11016	SM431	螺钉 M4×0.7×6	Screw	2
9		30509006	VF09	针杆滑块	Needle slider	1
10		S01011	SM532	螺钉	Screw	1
11		30503022	VF14	筒套	Bushing	1
12		30509007	VF11D	固定条	Rivet	1
13		305S14002	SK216	螺钉 1/8×44	Screw	4
14	4针机专用	30534009	M9**4	针夹头	Needle Holer Assy.	1
14	6针机专用	30534003	M9**4	针夹头	Needle Holer Assy.	1
14	8针机专用	30534004	M9**4	针夹头	Needle Holer Assy.	1
14	12针机专用	30534002	M9**4	针夹头	Needle Holer Assy.	1
14	13针机专用	30534005	M9**4	针夹头	Needle Holer Assy.	1
15		305S11004	-----	螺钉	Screw	2
16		305S20008	SK490	螺钉	Screw	2
17	64及以下针位用	30517004	Uo113	机针(14#)	Needle	1
17	64以上针位用	30517005	Uo113	机针(16#)	Needle	1
18	4针机专用	30513004	M9**4-1	过线	Thread guide	1
18	6针、8针、12针用	30513007	M9**4-1	过线	Thread guide	1
18	13、17、23、25针机用	30513021	M9**4-1	过线	Thread guide	1
19		305S11005	SK239	螺钉 M4×0.7×8	Screw	2
20		30503023	VF06	筒套	Bushing	1
21		305S14006	SM601	螺钉 M6×0.75×9	Screw	2
22		3050500900	VF01	大杠杆组件	Lever	1
23		305S14007	SM600	螺钉 M6×0.75×8	Screw	2
24		305S20007	SK491	螺钉	Screw	2
25		30526011	VF16	曲柄球	Crank	1
26		30512028	VF22	上震板	Cover	1
27		305S11006	SK277	螺钉	Screw	1
28		3050402400	-----	曲柄球组件	Crank Assembly	1
29		S09008	SM502	螺钉 M5×5	Screw	2
30		30508006	VF05	挡圈	Ring	1
31		30524002	-----	平面滚针轴承	Bearing	1
32		30528003	VF04	垫片	Washer	2
33		30503024	VF03	铜套	Bushing	1
34		305S16002	NK54	螺冒	Nut	1
35		305S16003	NK53	螺冒	Nut	1
36		3050203000	VF23D	传送杆组件	Connection assy.	1
37		S05004	SM511	螺钉	Screw	1
38		30502013	VF02	上横轴	Shaft	1
39		30505012	VF08	四眼	Crank	1
40		30526008	VF10	销子	Pin	2
41		20123021	VC11	油线	Oil Seal	1
42		S01003	SM438	螺钉 M4×12	Screw	2
43		20622019	-----	油封	Oil wick	1
44		30509010	VF17	过线固定座	Thread Guide Rivet Seat	1
45	4针机专用	30513005	VF18	过线	Thread guide	1
45	6、8、12、13针机用	30513008	VF18P	过线	Thread guide	1
45	17、23、25针机用	30513047	VF18P	过线	Thread guide	1
46		30605004	-----	连杆组件	Crank Assembly	1
47		3052201500	-----	油封	Oil Seal	1



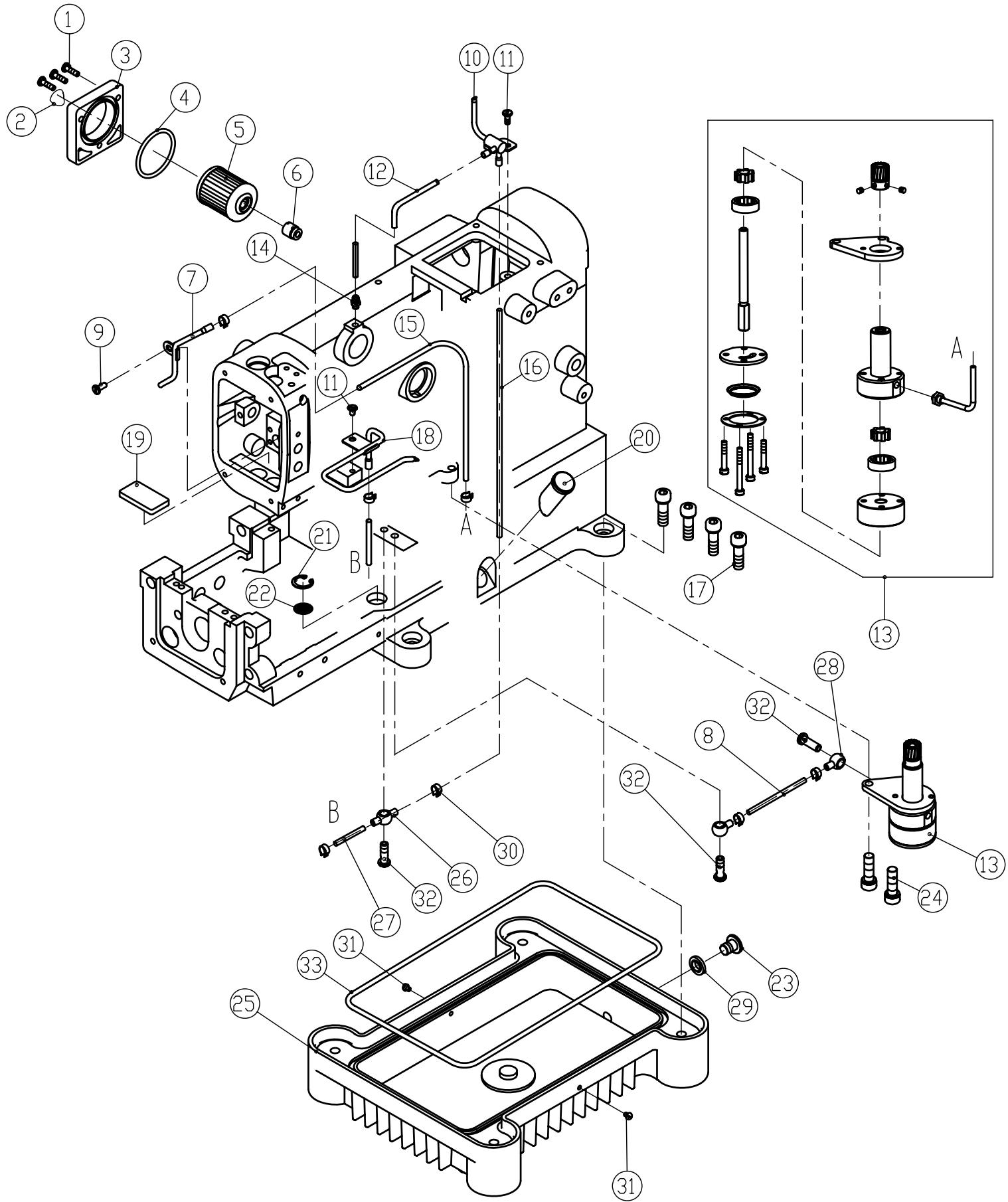
## 八、压脚部件/Presser Foot assemblies

序号 No	备注 Remark	件 号 Part No.	参考件号 Ref.Part.No	名 称	Description	数 量 Number
1		3013002500	VJ16	调压螺杆组件	Adjusting Bar Assy	1
2		30512035	VJ09	连接杆	Link	1
3		305S20009	SK518	螺钉 M5×4	Screw	1
4		30512029	VJ13	压板	Bracket	1
5		30527007	MJ03	弹簧	Spring	1
6		S01038	SM438	螺钉 M4×10	Screw	2
7		30509011	VJ20	滑槽	Slider	1
8		305S11007	SK502	螺钉 SM9/64×40	Screw	1
9		30509012	VJ07	滑块	Slider	1
10		305S11001	SK265	螺钉 SM11/64×44	Screw	1
11		30527008	MJ12	弹簧	Spring	1
12		30522014	MJ13	油封	Oil Seal	1
13		30503025	VJ21	筒套	Bushing	1
14		3052201500	MJ17	油封	Oil Seal	1
15		30502015	VJ18	压脚轴	Shaft	1
16	4针机专用	30516009	P9****	压脚	presser foot assy	1
16	6针机专用	30516003	P9****	压脚	presser foot assy	1
16	8针机专用	30516004	P9****	压脚	presser foot assy	1
16	12针机专用	30516002	P9****	压脚	presser foot assy	1
16	13针机专用	30516005	P9****	压脚	presser foot assy	1
17		S09008	SM502	螺钉 M5×5	Screw	1
18		S01027	SM332	螺钉 M3×6	Screw	1
19	4针机专用	30512030	VJ23	防护罩	Eye Guide	1
19	6、8、12、13针机用	30512037	VJ23	防护罩	Eye Guide	1
20		305S11016	SM431	螺钉 M4×0.7×6	Screw	3
21		30512031	VJ03	压板	Bracket	1
22		3051203200	VJ05-2	杠杆组件	Lever Assembly	1
23		S05004	SM534	螺钉 M5×14	Screw	1
24		30504011	VJ04	紧固座	Tighten	1
25		30527010	VJ14	弹簧	Spring	1
26		30526014	VJ12D	销子	Pin	1
27		3052201700	KL20	油封	Oil Seal	1
28		30527009	VJ10	开口销	Pin	2
29		30503026	VJ06D	铜套	Bushing	1
30		30502016	VJ02	松线管	Thread Guide	1
31		3050201700	VJ03	松线轴	Shaft	1
32		30510006	VJ01-3	偏心套	Eccent Bushing	1
33		30512036	VJ11D	曲柄	Crank	1
34		S05002	SM612	螺钉 M6×0.75×15.2	Screw	1
35		30504012	VJ08	曲柄	Crank	1
36		305S13013	-----	压脚螺钉	Screw	1



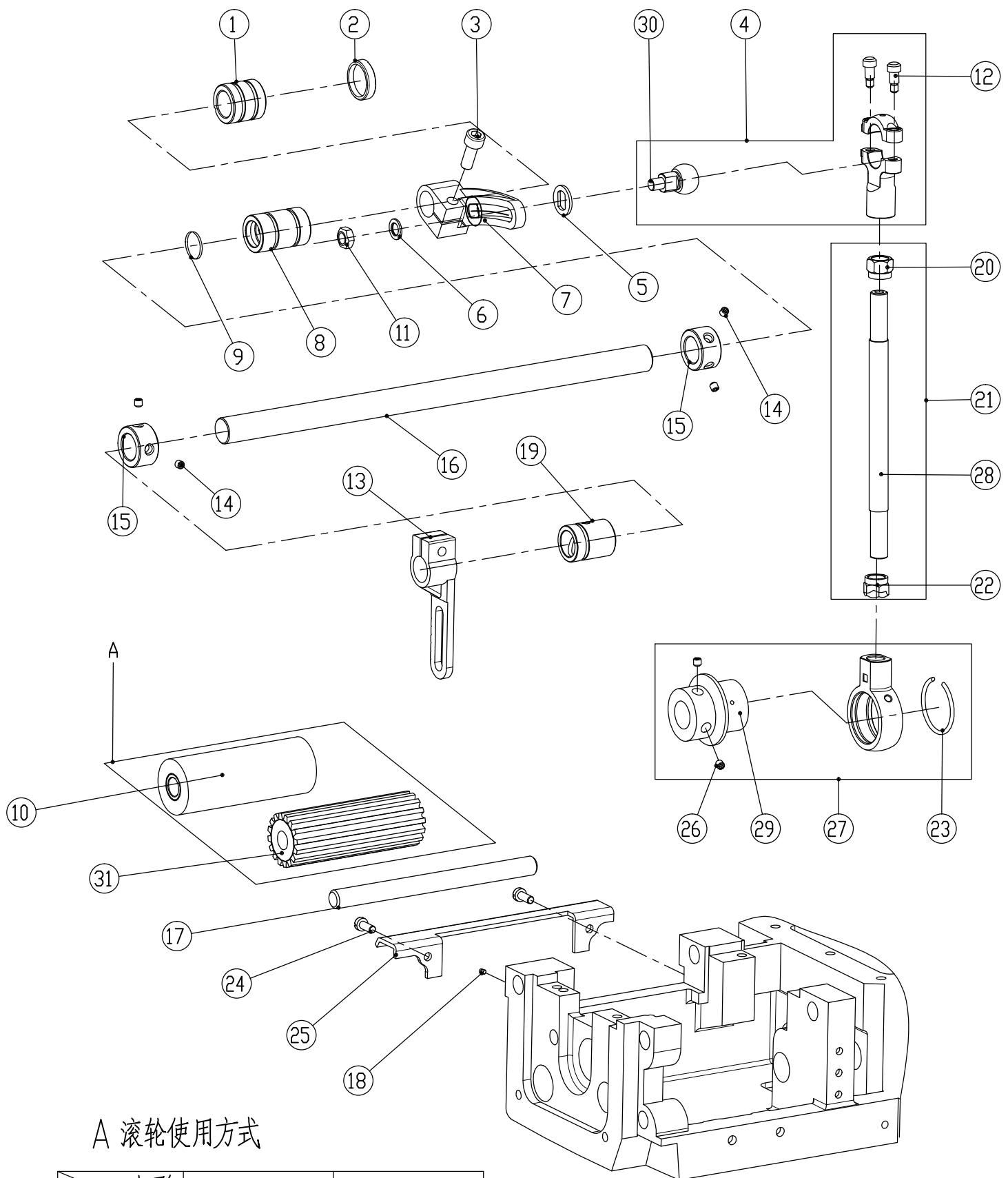
## 九、夹线器部件/Tension Spring assemblies

序号 No	备注 Remark	件 号 Part No.	参考件号 Ref.Part.No	名 称	Description	数 量 Number
1	4针机专用	30512038	VK13	挡线架	Bracket	1
1	6、8、12、13针机用	30512039	VK13	挡线架	Bracket	1
2		30501004	VA08	机壳上节	Upper Macine	1
3		S09012	SM404	螺钉 M4×5	Screw	1
4	4针机专用	30513009	VK15	过线	Thread Guide	1
4	6、8、12、13针机用	30513015	VK15	过线	Thread Guide	1
4	17、23、25针机用	30513025	VK15	过线	Thread Guide	1
5		P03025	PM413	定位销	Pin	2
6		S02003	SM450	螺钉 M4×5	Screw	1
7	4针机专用	30513010	VK18	过线	Thread Guide	2
7	6、8、12、13针机用	30513016	VK18	过线	Thread Guide	2
7	17、23、25针机用	30513022	VK18	过线	Thread Guide	2
8		305S11016	SM431	螺钉 M4×0.7×6	Screw	7
9	4针机专用	30513012	VK11	过线	Thread Guide	2
9	6、8、12、13针机用	30513017	VK11	过线	Thread Guide	1
9	17、23、25针机用	30513023	VK11	过线	Thread Guide	1
10	4针机专用	30513011	VK22	过线	Thread Guide	1
11	4针机专用	30531047	VK06	夹线器组件	Tension Spring Assy	1
11	6针、8针机专用	3053104900	VK07	夹线器组件	Tension Spring Assy	1
11	12针、13针机专用	30531048	VK06	夹线器组件	Tension Spring Assy	1
12	4针机专用	30513013	VK17	过线	Thread Guide	1
12	6、8、12、13针机用	30513018	VK17	过线	Thread Guide	1
12	17、23、25针机用	30513027	VK17	过线	Thread Guide	1
13		30501005	VA01	机壳下节	Lower Macine	1
14	4针机专用	30513014	VK07	过线	Thread Guide	1
14	6、8、12、13针机用	30513019	VK07	过线	Thread Guide	1
14	17、23、25针机用	30513024	VK07	过线	Thread Guide	1
15		20612062	MW400	垫片	Washer	7
16		S01059	-----	螺钉	Screw	2



## 十、油泵部件/Lubrication assemblies

序号 No	备注 Remark	件 号 Part No.	参考件号 Ref.Part.No	名 称	Description	数 量 Number
1		S01057	SM447	螺钉 M4×15	Screw	3
2		20337005	KT18	商标	Brand	1
3		300077	KT16	滤清器盖	Cover	1
4		20322004	KT17	密封圈	Sticker	1
5		20136001	KT14	滤清器	Filter Element	1
6		30503027	ML50	铜接头	pipe	1
7		30521012	VL14	油管	Tube	1
8		30121021	VL19	油管	Tube	1
9		305S11016	SM431	螺钉 M4×0.7×6	Screw	1
10		30521013	VL11	油管	Tube	1
11		305S11016	SM435	螺钉 M4×0.7×10	Screw	3
12		30121022	VL16	油管	Tube	1
13		3052000100	ML01	油泵	Pump	1
14		30536001	VL12	油管接头	Joint	1
15		30121022	VL15	油管	Tube	1
16		30121022	VL17	油管	Tube	1
17		305S13003	SM812	螺钉 M8×25	Screw	4
18		3052101300	VL07	油管组件	Tube Assemiby	1
19		30523010	VL13	油棉	Felt	1
20		30511004	VL06D	油窗	Oil Window	1
21		H04001	EM164	卡簧	Spring	1
22		30512040	MB15	滤网	filter	1
23		305S11010	SK310	放油螺钉 SM3/8×28	Screw	1
24		305S13004	SM611	螺钉 M6×14.8	Screw	2
25		30501006	VL01	油盘	Oil Reservoir Assy	1
26		30136005	MW05	油管接头	Joint	1
27		30121022	VL20	油管	Tube	1
28		20636001	KT24	接头	Joint	2
29		20528014	KT56	放油螺钉密封圈	Sticker	1
30		20129002	KT26*11	卡口	Ring	9
31		305S11016	-----	螺钉 M4×0.7	Screw	2
32		301S30013	SK304	螺钉 SM1/4×40	Screw	3
33		30522018	VL02	油封	Oil Seal	1

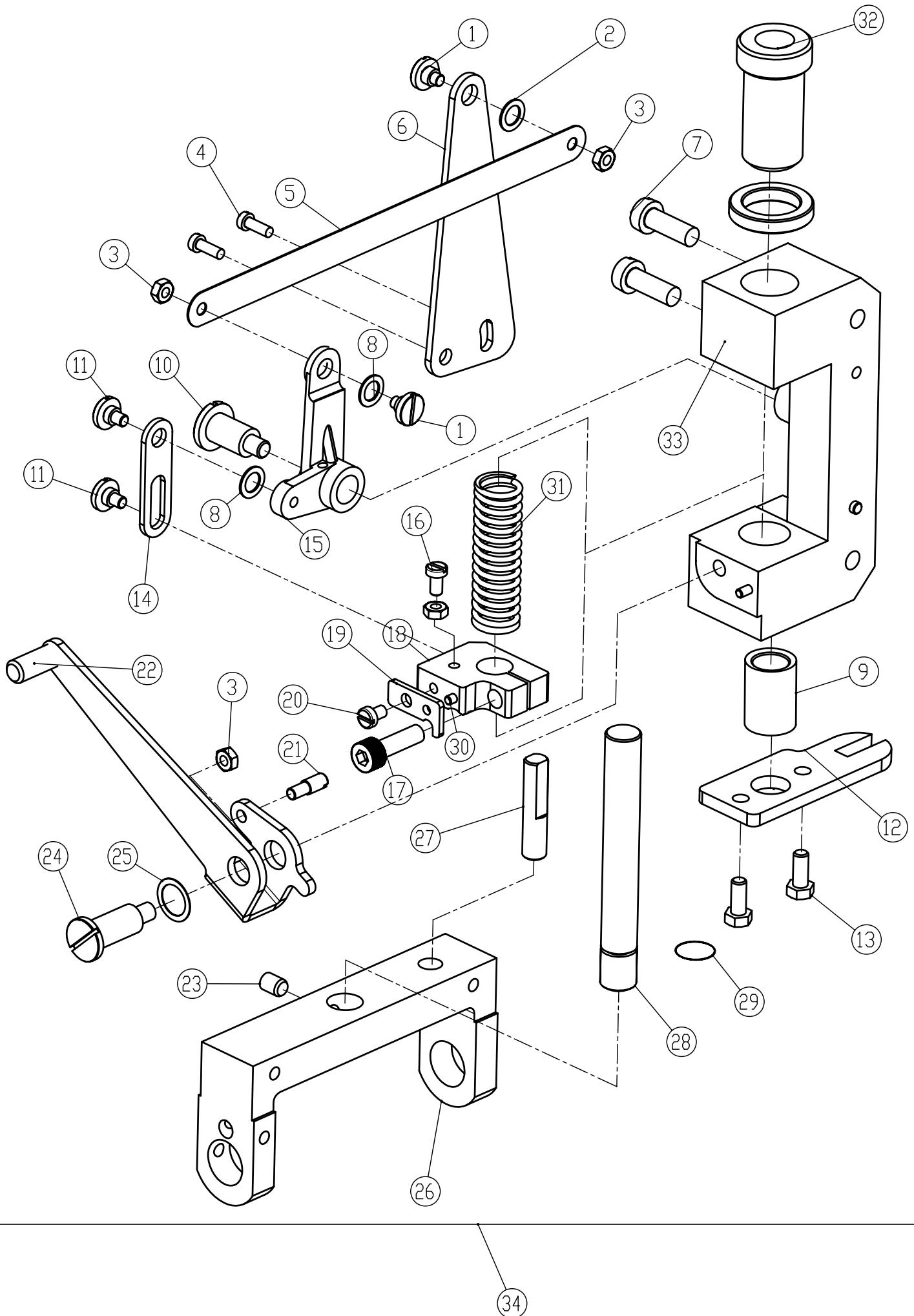


A 滚轮使用方式

代码	齿形	平轮	齿轮
上滚轮代码	30525013	30525008	
下滚轮代码	30525014	30525006	

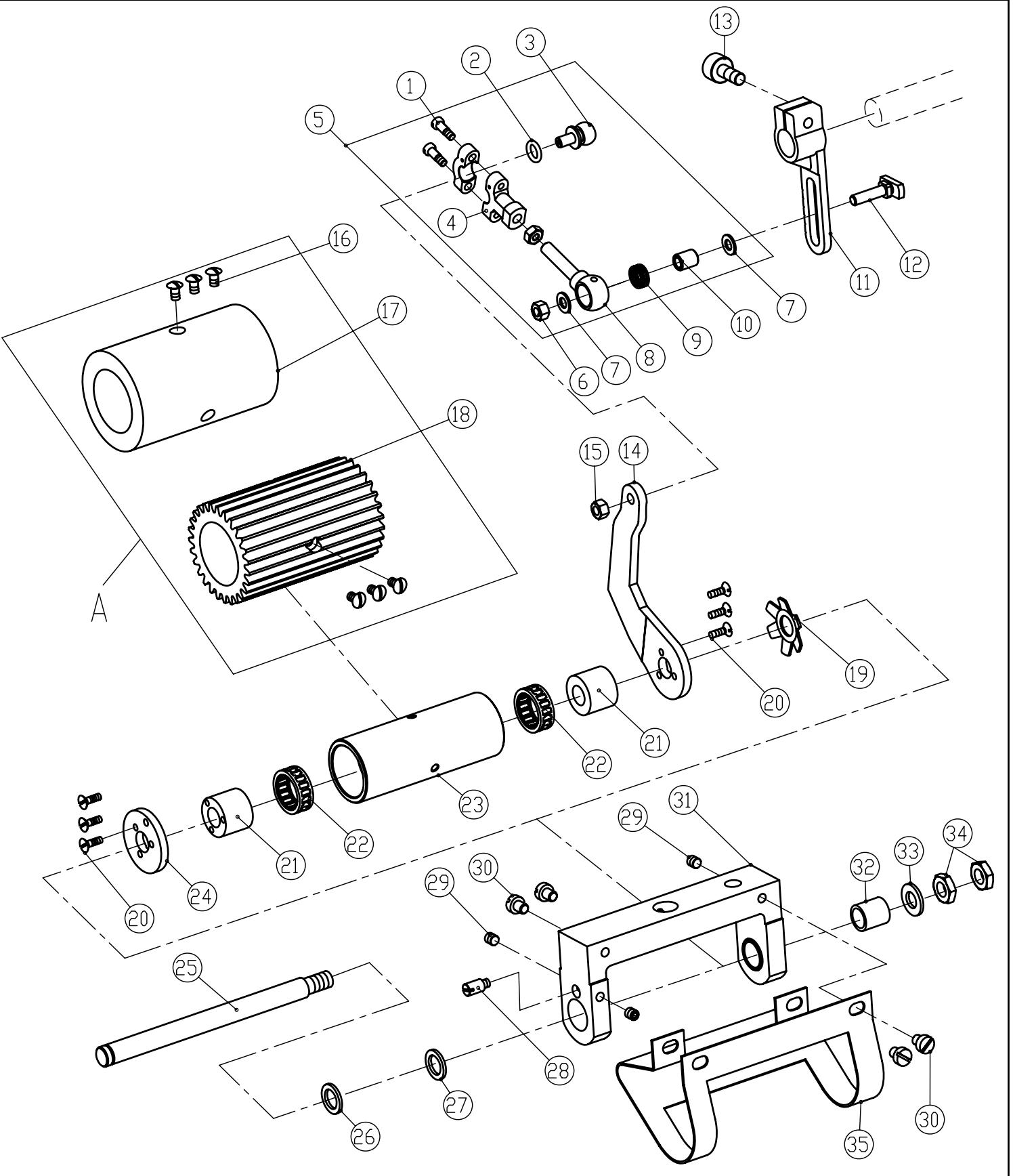
# 十一、传送部件/Transmission assemblies

序号 No	备注 Remark	件 号 Part No.	参考件号 Ref.Part.No	名 称	Description	数 量 Number
1		30503028	VCL07	铜套	Bushing	1
2		30522019	CL14	油封	Oil Seal	1
3		S05002	SM617	螺钉 M6×0.75×15.2	Screw	1
4		3050402600	VCL05	曲柄球组件	Crank Assembly	1
5		30512045	VCL05-1	垫片	Washer	1
6		30328007	-----	垫片	Washer	1
7		30504013	VCL06	曲柄	Crank	1
8		30503029	VCL09	铜套	Bushing	1
9		30522020	VCL10	油封	Oil Seal	1
10	下平轮	30525014	VCL28	滚轮组件	Press Wheel Assy.	1
11		305S16007	NM611	螺冒	Nut	1
12		305S20007	SK491	螺钉 11/64×40	Screw	2
13		30504015	VCL14	曲柄	Crank	1
14		S10014	SM501	螺钉 M5×4	Screw	4
15		30508007	VCL11	挡圈	Ring	2
16		30502020	VCL12	后拖轮传送轴	Crank	1
17		30502019	VCL27	压轮轴	Shaft	1
18		S09012	-----	螺钉 M4×5	Screw	1
19		30503030	VCL13	铜套	Bushing	1
20		305S16002	NK54	螺冒	Nut	1
21		3050203100	-----	连杆组件	connection Assy	1
22		305S16003	NK53	螺冒	Screw	1
23		30508009	VCL03	卡簧	Spring	1
24		305S11016	SM431	螺钉	Screw	2
25		30512046	VCL32	防护板	Eye Guide	1
26		S09002	SM603	螺钉	Screw	2
27		3051001100	VCL01	偏心轮组件	Eccent Assy	1
28		30502012	VF23D	传送杆	Connection	1
29		30510010	VCL01	偏心凸轮	Eccent	1
30		305S30005	VCL05	曲柄球	Crank	1
31	下齿轮	30525006	-----	滚轮组件	Press Wheel Assy.	1



## 十二、后凸轮架部件/After Cam Figh assemblies

序号 No	备注 Remark	件号 Part No.	参考件号 Ref.Part.No	名称	Description	数 量 Number
1		305S20010	SM491	螺钉	Screw	1
2		30528011	CL31	垫片	Washer	1
3		N01001	NM410	螺冒	Nut	1
4		S01065	SM531	螺钉 M5×6	Screw	2
5		30512047	VCL25	铁皮连杆	Sheet Iron Link	1
6		30512048	VCL35	压板	Bracket	1
7		S05031	SM614	螺钉 M6×20	Screw	2
8		30528011	CL31	垫片	Washer	1
9		30503031	CL26	铜套	Bushing	1
10		305S20011	SM681	螺钉	Screw	1
11		305S20012	SM492	螺钉	Screw	1
12		3051205100	CL33	调节板	Regulator Plate	1
13		L02012	SM520	螺钉	Screw	2
14		30512049	VCL23	压板	Bracket	1
15		30504014	VCL24	曲柄	Crank	1
16		S01018	SM440	螺钉 M4×20	Screw	1
17		S05031	SM617	螺钉 M6×20	Screw	1
18		30509013	VCL22	弹簧挡板	Spring Plate	1
19		30512050	VCL34	压板	Bracket	1
20		S01055	SM448	螺钉 M4×6	Screw	1
21		305S11011	SM472	螺钉	Screw	1
22		3051205100	CL33	调节板	Regulator Plate	1
23		S09007	SM603	螺钉 M6×8	Screw	1
24		305S20013	SM682	螺钉	Screw	1
25		30528012	CL34	压板	Bracket	1
26		3050100800	VCL18	压轮架	Press Wheel Fight	1
27		30526020	VCL19	销子	Pin	1
28		30502022	VCL30	轴	Shaft	1
29		H04001	EM123	卡簧	Spring	1
30		30526017	PM302	销子	Pin	1
31		30527017	CL28	弹簧	Spring	1
32		305S30006	CL25	调节螺钉	Adjusting Screw	1
33		30501007	VCL21	压脚架	Finger Guide	1
34		3050901500	-----	后凸轮组件(齿轮式)	After Cam Assembly	1
34		3050901700	-----	后凸轮组件(光滑式)	After Cam Assembly	1



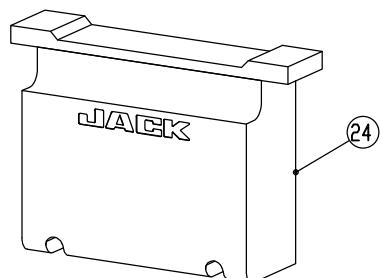
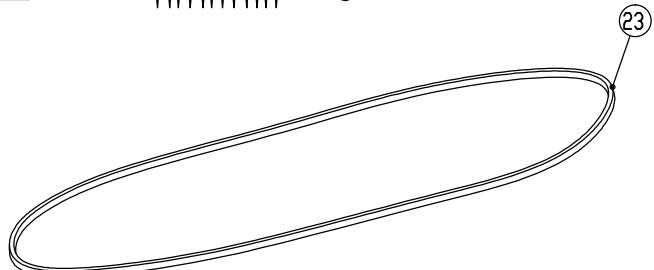
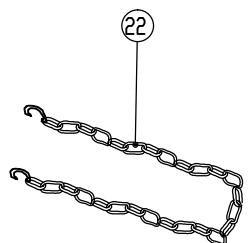
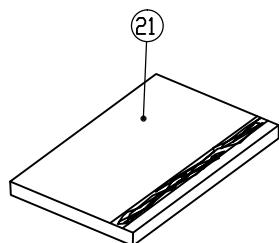
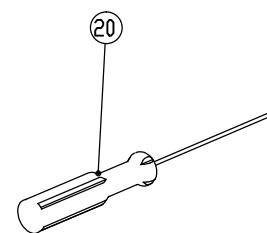
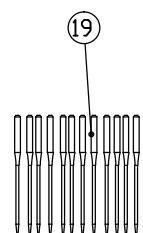
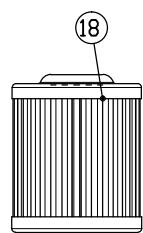
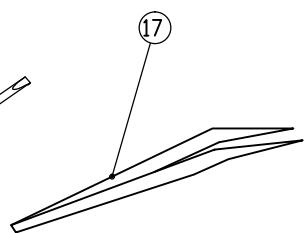
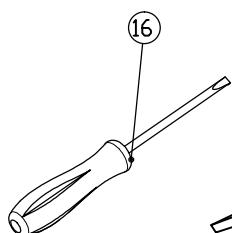
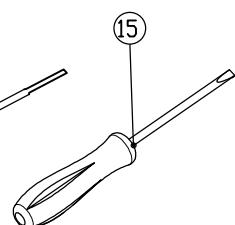
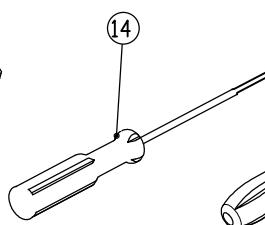
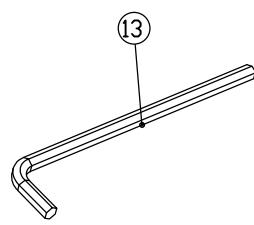
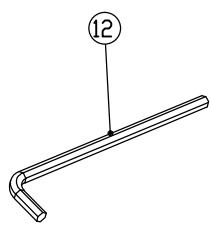
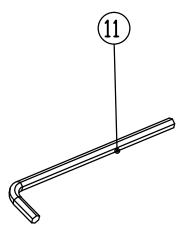
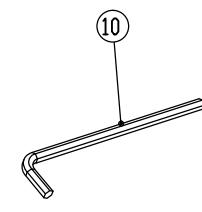
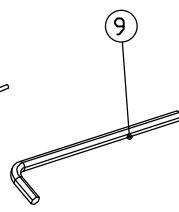
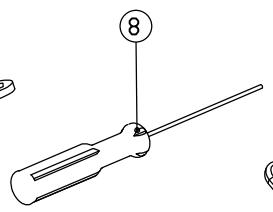
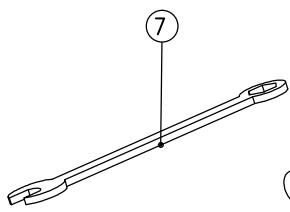
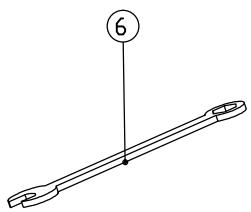
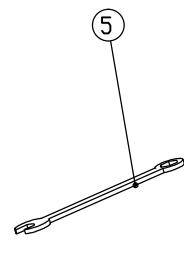
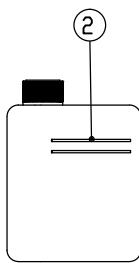
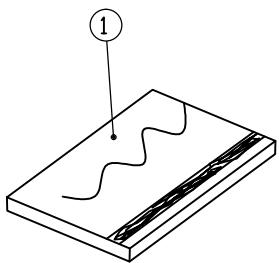
A 滚轮使用方式

(36) 齿轮式(36)光滑式)

代码	齿形	平轮	齿轮
上滚轮代码		30525013	30525008
下滚轮代码		30525014	30525006

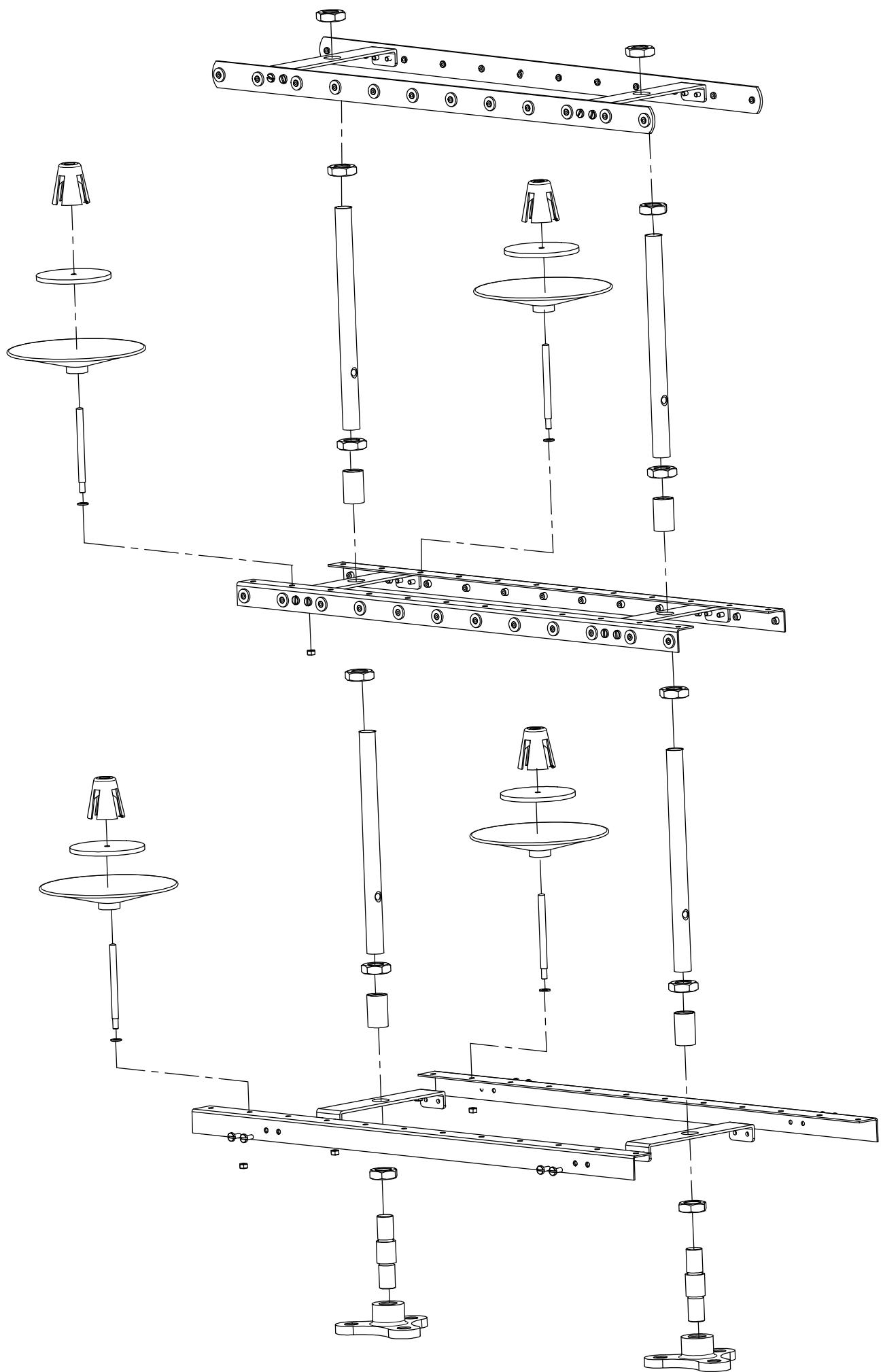
### 十三、后凸轮部件/After Cam assemblies

序号 No	备注 Remark	件 号 Part No.	参考件号 Ref.Part.No	名 称	Description	数 量 Number
1		305S20014	SM524	螺钉 M5×8.5	Screw	2
2		30522021	CL48	垫圈5	Washer	2
3		305S30007	CL49	曲柄球	Iron Cover	1
4		30503034	CL50	连杆	Bearing	1
5		3050501700	CL51	连杆组件	connection Assy	1
6		N01004	NM511	螺冒	Nut	1
7		W01004	CL48	垫圈5	Washer	1
8		30505020	CL50	连杆	Bearing	1
9		B07011	CL49	滚针轴承	Iron Cover	1
10		30503034	-----	铁套	Bushing	1
11		30504015	VCL14	曲柄	Crank	1
12		305S30009	CL47	螺钉	Screw	1
13		S05037	SM612	螺钉 M6×15	Screw	1
14		30512055	CL37	冲压件铁臂	Jib	1
15		N01004	NM511	螺母M5	Nut	1
16		S03003	SM451	螺钉 M4×6	Screw	3
17	上平轮	30525013	VCL16	压轮组件	After Cam Assy	1
18	上齿轮	30525008	VCL08	压轮组件	Press Wheel	1
19		30512056	CL38	蝶形卡簧	Spring	1
20		S02014	SK373	螺钉 M3.5×8.5	Screw	5
21		30503063	-----	轴承套	Bushing	2
22		NSK FC-20	-----	单向滚针轴承	Bearing	2
23		30503035	VCL15	齿轮套	Gear Wheel Cover	1
24		30512057	CL45	压板	Bracket	1
25		30502023	VCL17	轴	Shaft	1
26		H04004	CL41	挡圈	Washer	5
27		W01046	CL41	垫片	Washer	1
28		305S11012	SM470	螺钉	Screw	1
29		S09008	SM502	螺钉 M5×5	Screw	2
30		S01065	-----	螺钉 M5×6	Screw	4
31		3050100800	VCL18	压轮架	Press Wheel Fight	1
32		30503036	VCL31	轴套	Bushing	1
33		W01010	WM800	垫圈8	Washer	1
34		N01008	NM810	螺母 M8	Nut	2
35		30512054	-----	挡板	Plate	1
36		3050901500	-----	后凸轮组件(齿轮式)	After Cam Assembly	1
36		3050901700	-----	后凸轮组件(光滑式)	After Cam Assembly	1



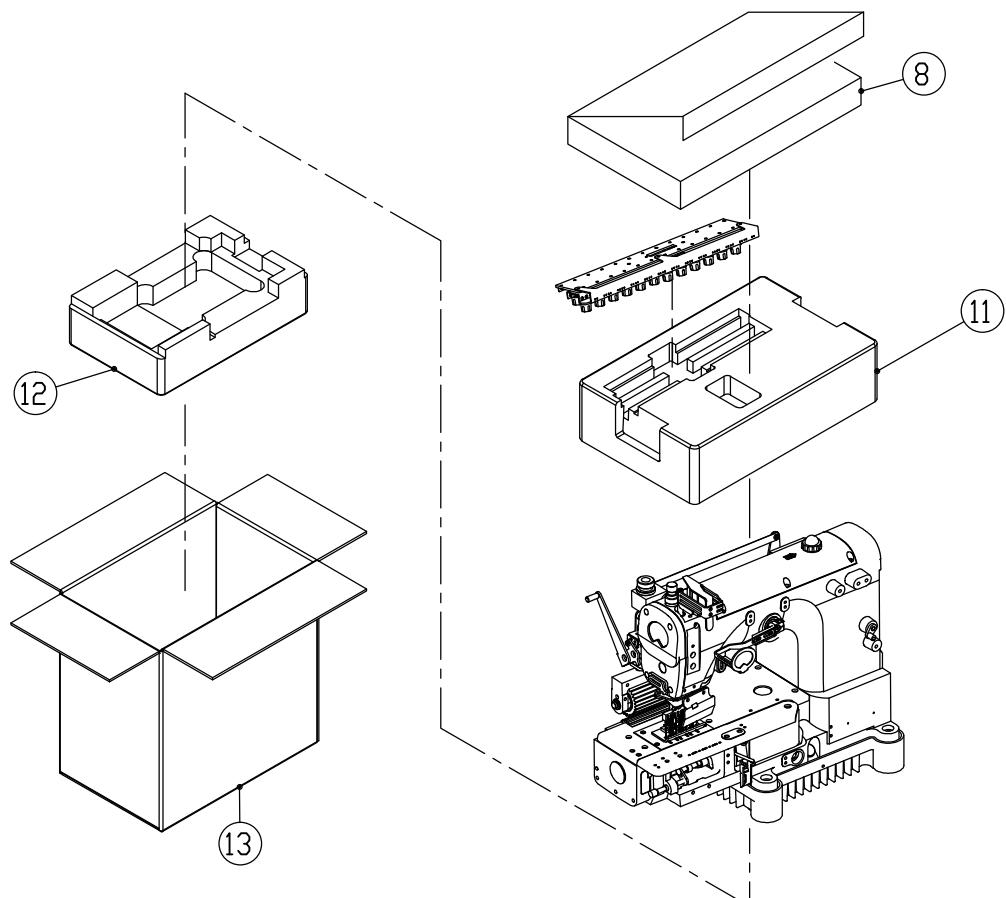
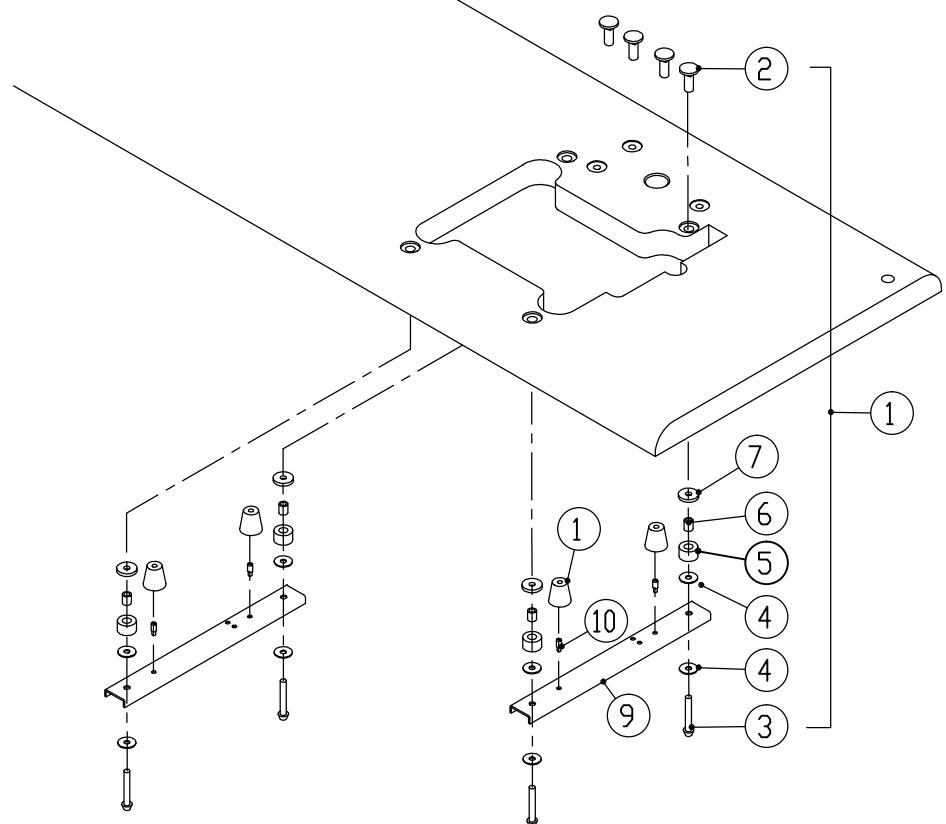
#### 十四、附件部件(1)/Accessories Assemblies

序号 No	备注 Remark	件号 Part No.	参考件号 Ref.Part.No		Description	数 量 Number
1		40131017	-----	防尘罩	dust guard	1
2		20131037	MY02	油壶	Oil Can	1
3		20131038	MY03	小油壶	Oil Can	2
4		20131039	KY04	漏斗	Oil Funnel	1
5		20131041	KY07	6mm六角扳手	Spanner(6mm)	1
6		20131042	KY08	7mm六角扳手	Spanner(7mm)	1
7		20131043	KY09	8mm六角扳手	Spanner(8mm)	1
8		20131044	MY09	内六角螺丝1.5mm)	Inner-hexagon Driver(1.5mm)	1
9		20131046	MY08	2mm内六角扳手	Inner-hexagon Driver(2mm)	1
10		30131010	MY10	3mm内六角扳手	Inner-hexagon Driver(3mm)	1
11		30131012	MY11	4mm内六角扳手	Inner-hexagon Driver(4mm)	1
12		20131047	MY12	5mm内六角扳手	Inner-hexagon Driver(5mm)	1
13		20131056	KY11	6mm内六角扳手	Inner-hexagon Driver(6mm)	1
14		10131002	KY14	大号一字螺钉刀	Screw Driver	1
15		10131003	KY17	中号一字螺钉刀	Screw Driver	1
16		10131004	KY16	小号一字螺钉刀	Screw Driver	1
17		20131051	KY18	镊子	Tweezer	1
18		20136001	KT14	滤油器	Oil Filter	1
19		30517004	Uo113	机针	Needle	10
20		20131045	MY09	内六角螺丝1.6mm)	Inner-hexagon Driver(1.6mm)	1
21		30531029	-----	说明书零件样本	Parts list Instruction book	1
22		30131018	KY21	链条	Chain	1
23	非直驱配备	30135004	-----	皮带	Leather belt	1
24	直驱配备	3053004000	-----	JK-M8009VC-A绷缝直驱控制器	Direct-drive interlock controller	1



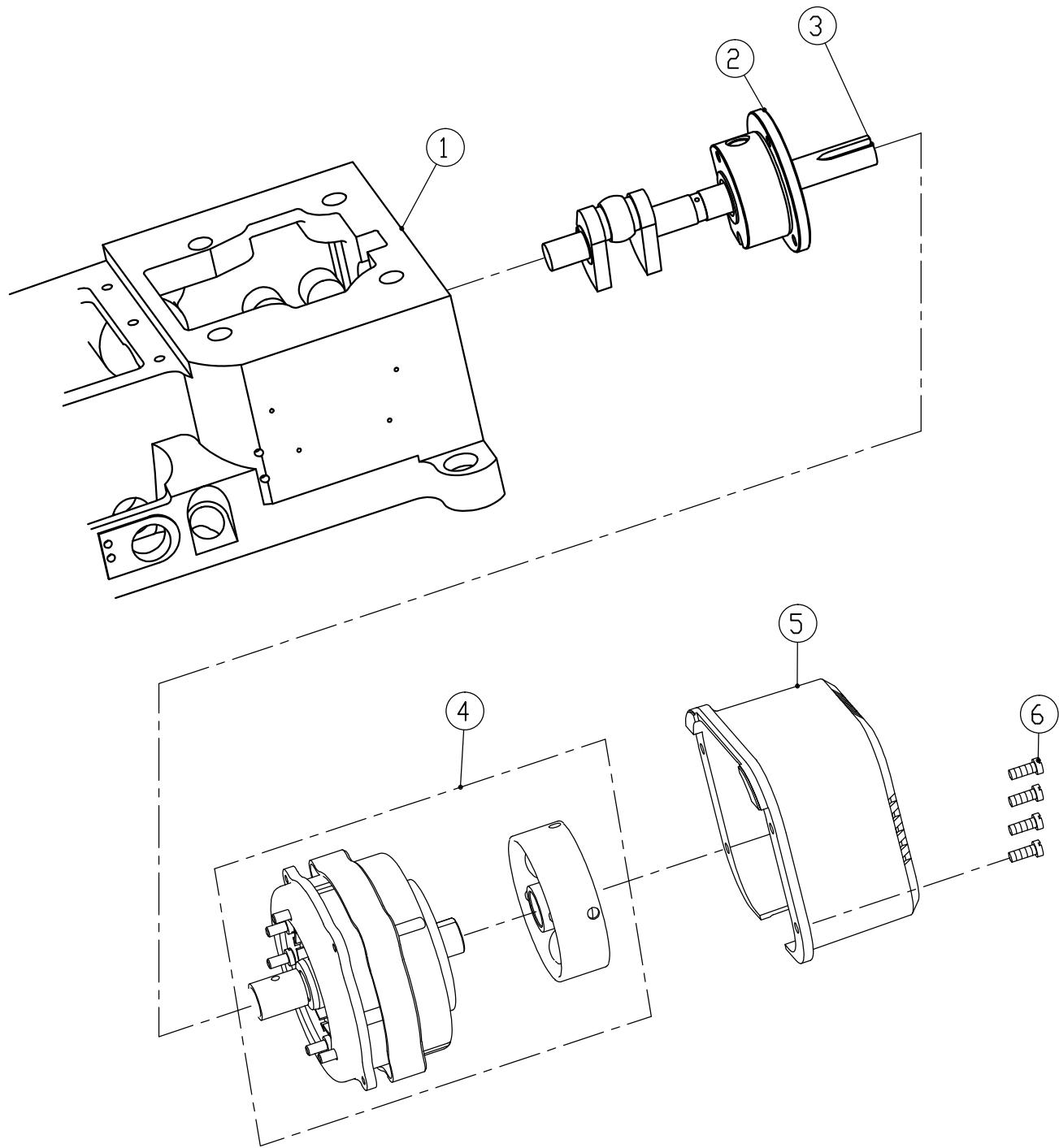
## 十五、附件部件(2) /Accessories Assemblies

序号 No	备注 Remark	件号 Part No.	参考件号 Ref.Part.No	名称	Description	数 量 Number
1	4针机专用	30532002	-----	线架	Fight	1
2	6针用	30532003	-----	线架	Fight	1
3	8针用	30532004	-----	线架	Fight	1
4	12、13、17、23、25针机用	30532005	-----	线架	Fight	1



## 十六、附件部件(3) / Accessories Assemblies

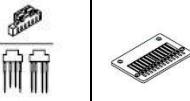
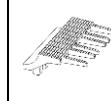
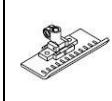
序号 No	备注 Remark	件号 Part No.	参考件号 Ref.Part.NO	名称	Description	数 量 Number
1		30122029	206338	油盘减振垫	Rubber cushion	4
2		20131028	206336	托盘固定螺母	Nut	4
3		20131027	4512	托板内六角螺钉	Bolt	4
4		20131029	KX08	金属垫圈	Washer	8
5		30122029	KX09	托板减振垫	Rubber cushion	4
6		30103078	-----	减振垫支撑套	Spacer	4
7		30122031	-----	减震垫圈	Rubber cushion	4
8		30531028	-----	附件盒	Accessory Box	1
9		30532001	VN01	JK8008安装板	Rest board	2
10		301S30018	-----	螺钉	Screw	4
11		30531025	-----	泡沫箱(上)	Box	1
12		30531026	-----	泡沫箱(下)	Box	1
13		30531027	-----	纸箱	Paper Box	1



## 十七、D I 直驱专用部件/DI Special for direct drive assemblies

序号 No	备注 Remark	件号 Part No.	参考件号 Ref.Part.No	名称	Description	数 量 Number
1		30501004	VA08	机壳下节	Upper Macine	1
2		400085	VD02	轴承盖	Bearing Cover	1
3		400056	VD07	曲柄轴	Crank Assembly	1
4		30533001		直驱电机	Motor direct drive	1
5		30511011		电机护罩	Motor cover	1
6		S01059		螺钉M5	Screw	4

标准度量零件表 Standard Mearsurement Part List

模型 MODEL	规格 SYB CLASS	种类 NEEDLE HOLDER	针架头 NEEDLE CLAMP	针板 NEED PLATE	牙齿 FEED DOG	压脚 PRESSER FOOT	喂针轴 PETAINER HOLDER	弯针架 LOOPER HOLDER	针规格 NEEDLE
									
JK-8009VC-040	64P	1/4	30534009	30515009	30514009	30516009	30502034	30504028	14#
	80P	5/16	30534018	30515019	30514020	30516021	30502050	30504040	16#
	85P	1/3	30534001	30515001	30514001	30516001	30502008	30504008	16#
	95P	3/8	30534013	30515013	30514013	30516013	305020032	30504024	16#
JK-8009VC-060	48P	3/16	30534012	30515012	30514012	30516012	305020031	30504023	14#
	64P	1/4	30534003	30515003	30514003	30516003	305020024	30504016	14#
	80P	5/16	30534011	30515011	30514011	30516011	30502030	30504030	16#
	85P	1/3	30534016	30515017	30514018	30516018	30502037	30504038	16#
	95P	3/8	30534022	30515051	30514024	30516025	30502054	30504044	16#
JK-8009VC-080	32P	1/8	30534014	30515015	30514015	30516016	30502036	30504031	14#
	48P	3/16	30534020	30515021	30514022	30516023	30502052	30504042	14#
	64P	1/4	30534004	30515004	30514004	30516004	30502025	30504017	14#
	85P	1/3	30534016	30515017	30514018	30516018	30502037	30504038	16#
JK-8009VC-012	32P	1/8	30534017	30515018	30514019	30516020	30502049	30504039	14#
	48P	3/16	30534010	30515010	30514010	30516010	30502035	30504029	14#
	64P	1/4	30534002	30515002	30514002	30516002	30502009	30504009	14#
JK-8009VC-013	64-32P	1/4-1/8	30534005	30515005	30514005	30516005	30502026	30504018	14#
JK-8009VC-017	32P	1/8	30534006	30515006	30514006	30516006	30502027	30504019	14#
JK-8009VC-23	32P	1/8	30534015	30515016	30514017	30516017	30502038	30504037	14#
JK-8009VC-25	32P	1/8	30534008	30515008	30514008	30516008	30502029	30504021	14#

产品标准代号: QB/JK11-2003  
Standard code of the products: QB/JK11-2003



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JACK SEWING MACHINE CO.,LTD.

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No. 15 Rd Airport South, Jiaojiang District Taizhou City, Zhejiang, P.R.C
- 国内销售部(Domestic Trade Department):  
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