

**CONSEW**® Since 1898

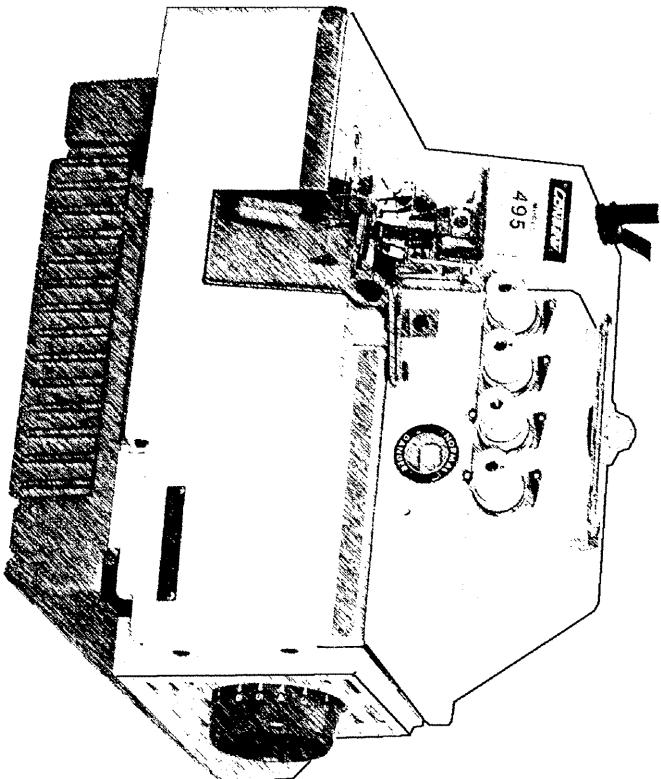
CONSOLIDATED SEWING MACHINE CORP.

# PARTS MANUAL

FOR

# MODELS 493/494/495/495H

## HIGH SPEED OVERLOCK MACHINES



MODEL	NEEDLES	THREADS
493	1	3
494	2	4
495 / 495H	2	5



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

●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。

OBSERVE THESE SAFETY PRECAUTIONS  
Though Consew takes the utmost care to produce safe sewing machines and devices, operators should follow these basic safety rules.

●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。

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

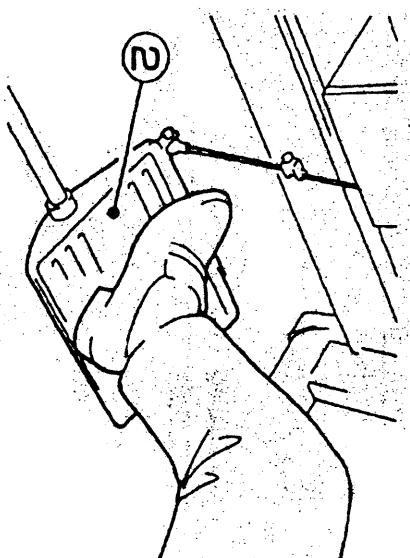
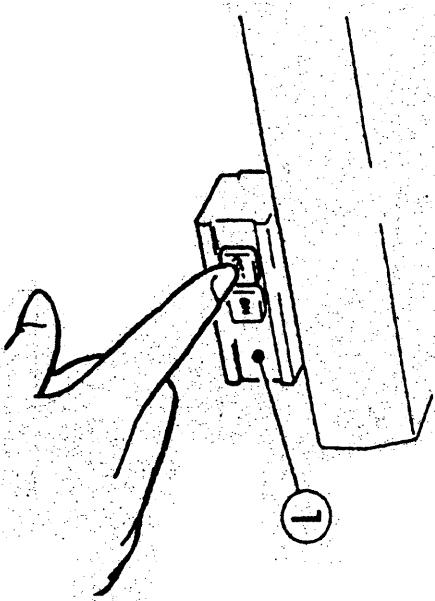
●在对缝纫机进行检修、调节、清扫、穿线、换针等工作时，为防止发生事故，务必请切断电源，在确认即使踩下缝纫机踏板，缝纫机也不会突然动作，这是很危险的。

●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。

#### 注意

使用离合式马达的情况下，在关掉电源①后，因惯性作用马达仍会继续旋转。这时如果不注意踩动缝纫机踏板②时，缝纫机就会突然动作，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 ①. If the machine pedal ② is stepped on inadvertently, it is dangerous because the machine will move unexpectedly. Keep on stepping on the machine pedal ② until the machine comes to a stop after turning off the power supply ①.

●Turn the power off before leaving the machine table.

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

●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、运转良好地使用缝纫机，日常的点检是不可缺少的，请予以注意。



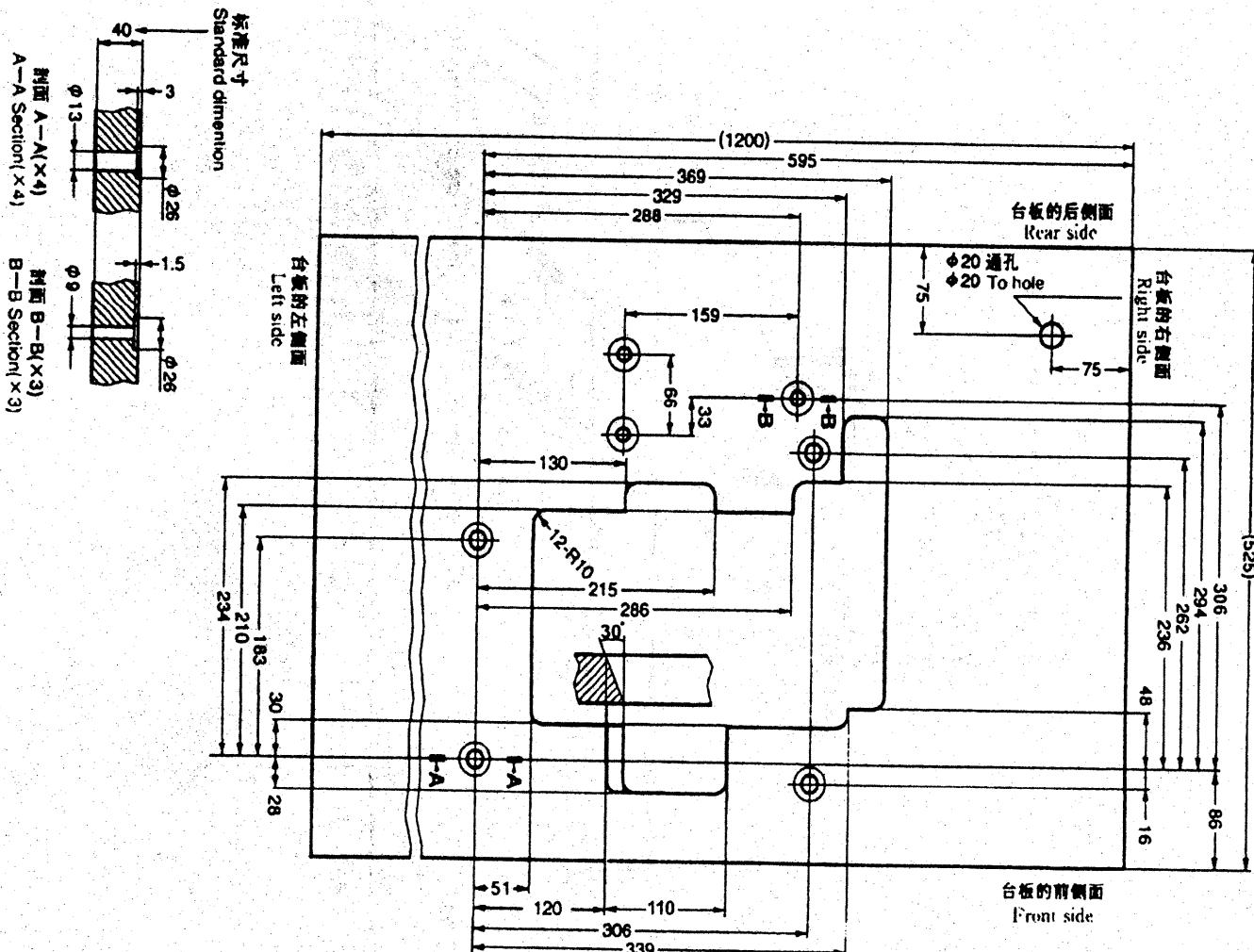
# 目录 CONTENTS

■ 在使用之前 BEFORE OPERATING	
○ 合板加工图	4
Schematic diagram of the machine table	
○ 缝纫机的安装方法	
Installing the machine head	5
○ 缝纫机的旋转方向及转数	
The machine speed and the turning direction	6
○ 供油	
Lubrication	7
○ 手动给油	
Manual lubrication	8
○ 给 HR 装置供油	
Filling the HR device with silicon oil	9
○ 穿线的方法	
Threading	10
■ 试缝 TEST SEWING	
○ 压脚压力的调节	
Adjusting the presser foot pressure	11
○ 差动比的调节	
Adjusting the diff. feed ratio	12
○ 针脚长度的调节	
Adjusting the stitch length	13
○ 线状态的调节	
Adjusting the thread tension	14
■ 使用中的保养	
MAINTENANCE DURING USE	
○ 缝纫机的清扫	
Cleaning the machine	
○ 换针	
Replacing the needle	15
○ 检查机油的循环	
Checking the oil circulation	16
○ 换机油	
Replacing the oil	17
○ 下刀片的更换	
Replacing the lower knife	18
○ 调整标准参数表	
Adjustment dimensions	19
○ 机针标准	
Standard needle	20



请参照下图进行台板的加工

Cut the table referring to the diagram.

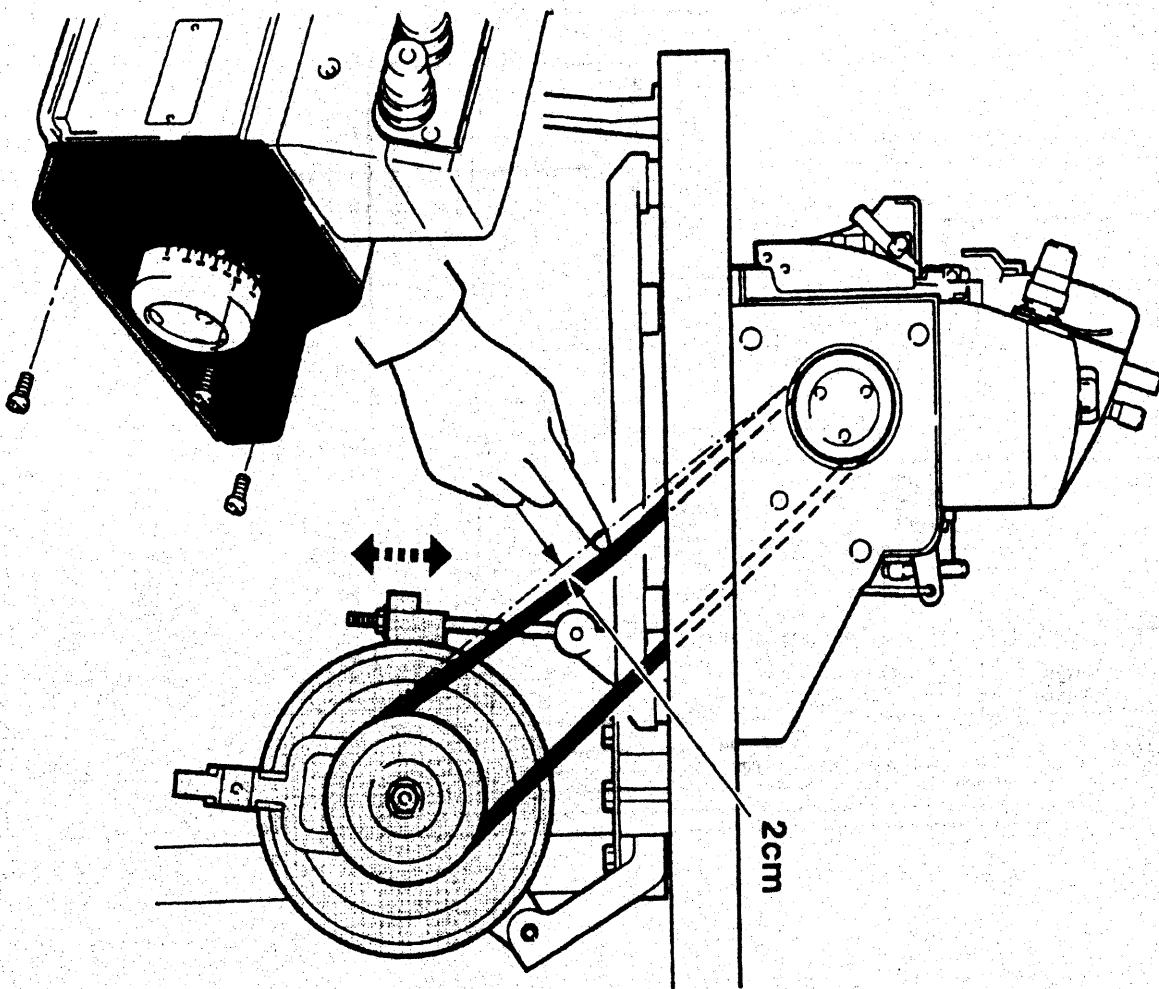




## 缝纫机的安装方法

### Installing the machine head

1. 将缝纫机装于台板之上，给缝纫机侧皮带轮装上三角胶带。  
1. Mount the machine head on the mahcine rest board.
2. 将马达高度调整到用手按压皮带中间时，约有2cm左右的松弛量为好。  
2. Adjust the tension of the belt so that it can be about 2cm bent inward when you press the middle of it.
3. 请装好皮带的护盖。  
3. Adjust the height of the motor to do this.  
3. Install the belt cover referring to the Figure.





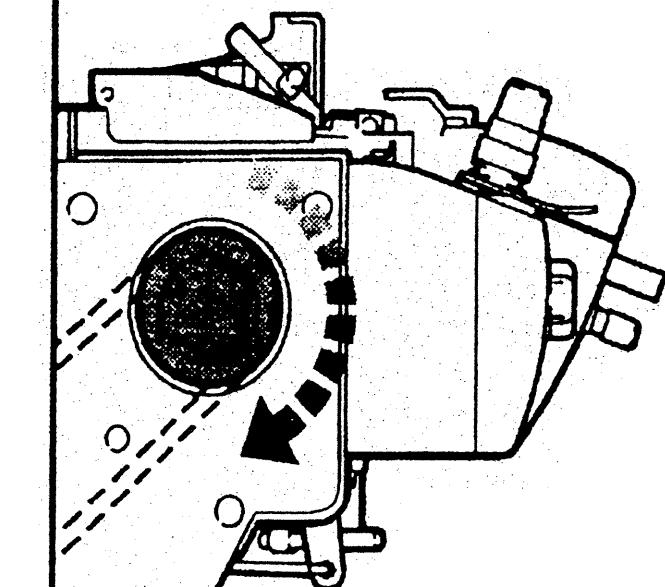
## BEFORE OPERATING

缝纫机的旋转方向及转数

The machine speed and turning direction

缝纫机的旋转方向，从皮带轮侧看  
是向右旋转的。

The machine rotates clockwise when seen from the  
machine pulley side.



参照下表选用与所使用的缝纫机对应的转数

Make sure your machine type and run it not  
exceeding the maximum speed as listed in

缝纫机机型 Model	最高旋转数(r. p. m) Sewing speed(max)
493	7,000
494	6,500
495	6,500
495H	5,500

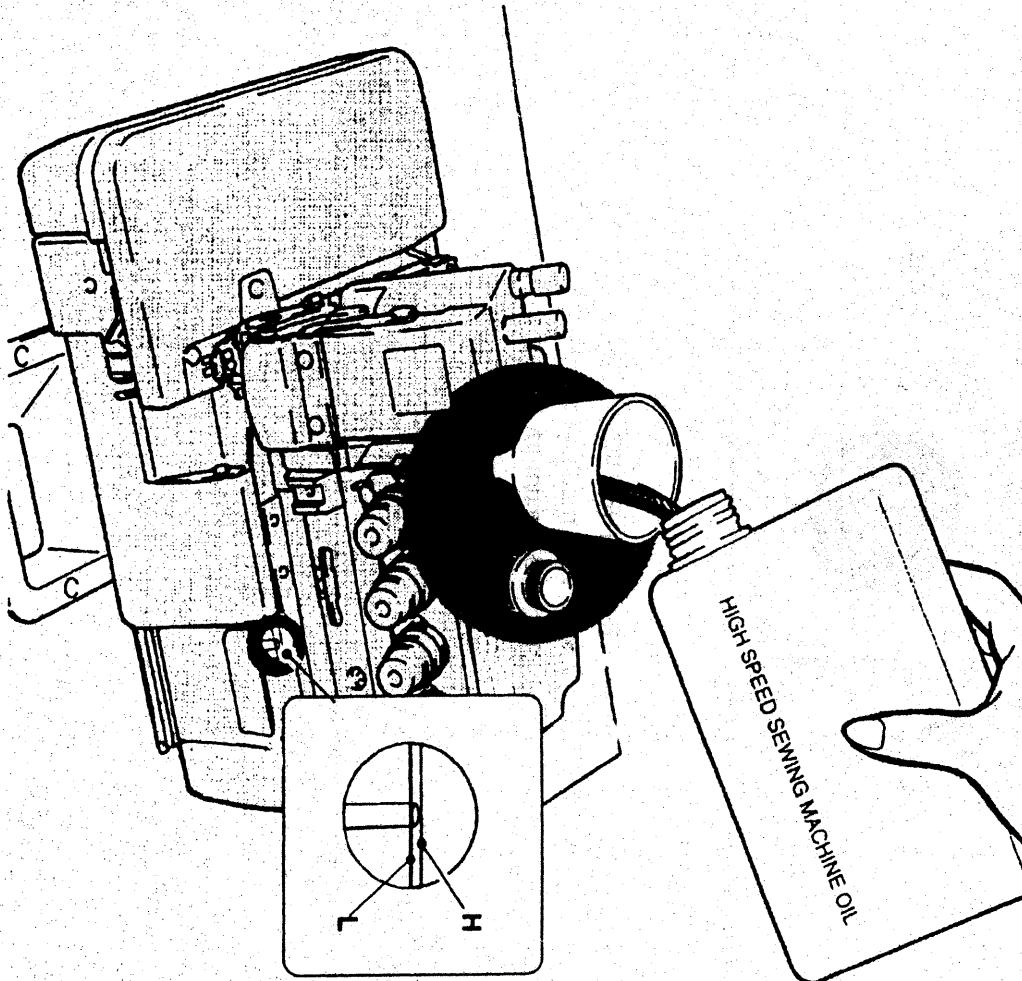


BEFORE OPERATING

供油  
Lubrication

加油量是使油量指示器顶端处于H线与L线之间为好，当其低于L线时，就要及时补充机油。  
机油请使用本公司指定的 (HIGH SPEED SEWING MACHINE OIL)

After filling the oil pan, the top of oil indicator should lie between (H) and (L) lines.  
Add oil, when it reaches or goes below (L).  
Note: Use our company recommended oil [HIGH SPEED SEWING MACHINE OIL]



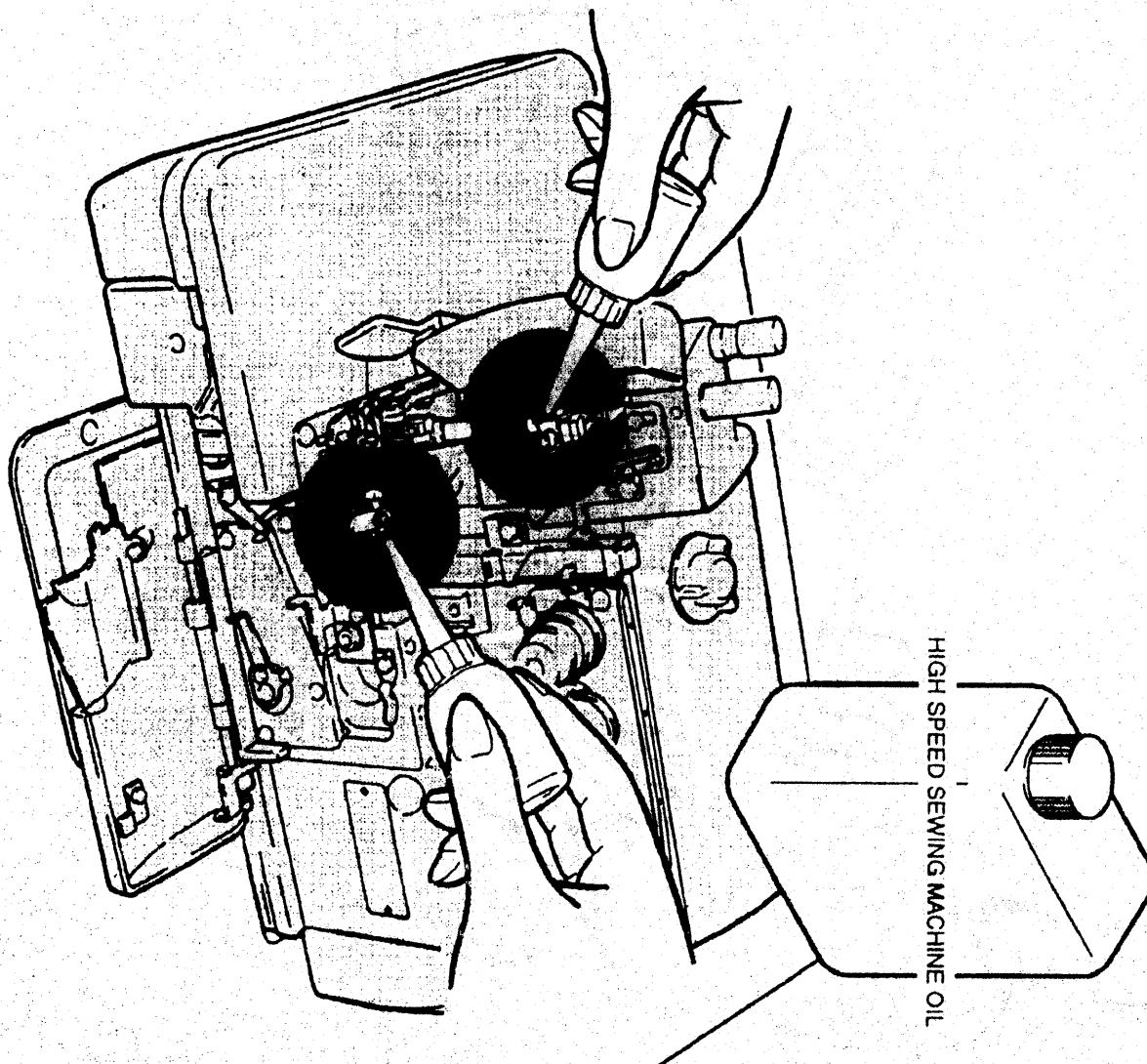


BEFORE OPERATING

手动给油  
Manual lubrication

手动给油是在缝纫机最初开始使用时，或停用一段时间重新开始使用时，请供给2—3滴油。  
机油请使用本公司指定的(HIGH SPEED SEWING MACHINE OIL)

Apply 2 or 3 drops of oil by hand when the machine is used for the first time or has been left unused for some time.  
Note: Use our company recommended oil HIGH SPEED SEWING MACHINE OIL



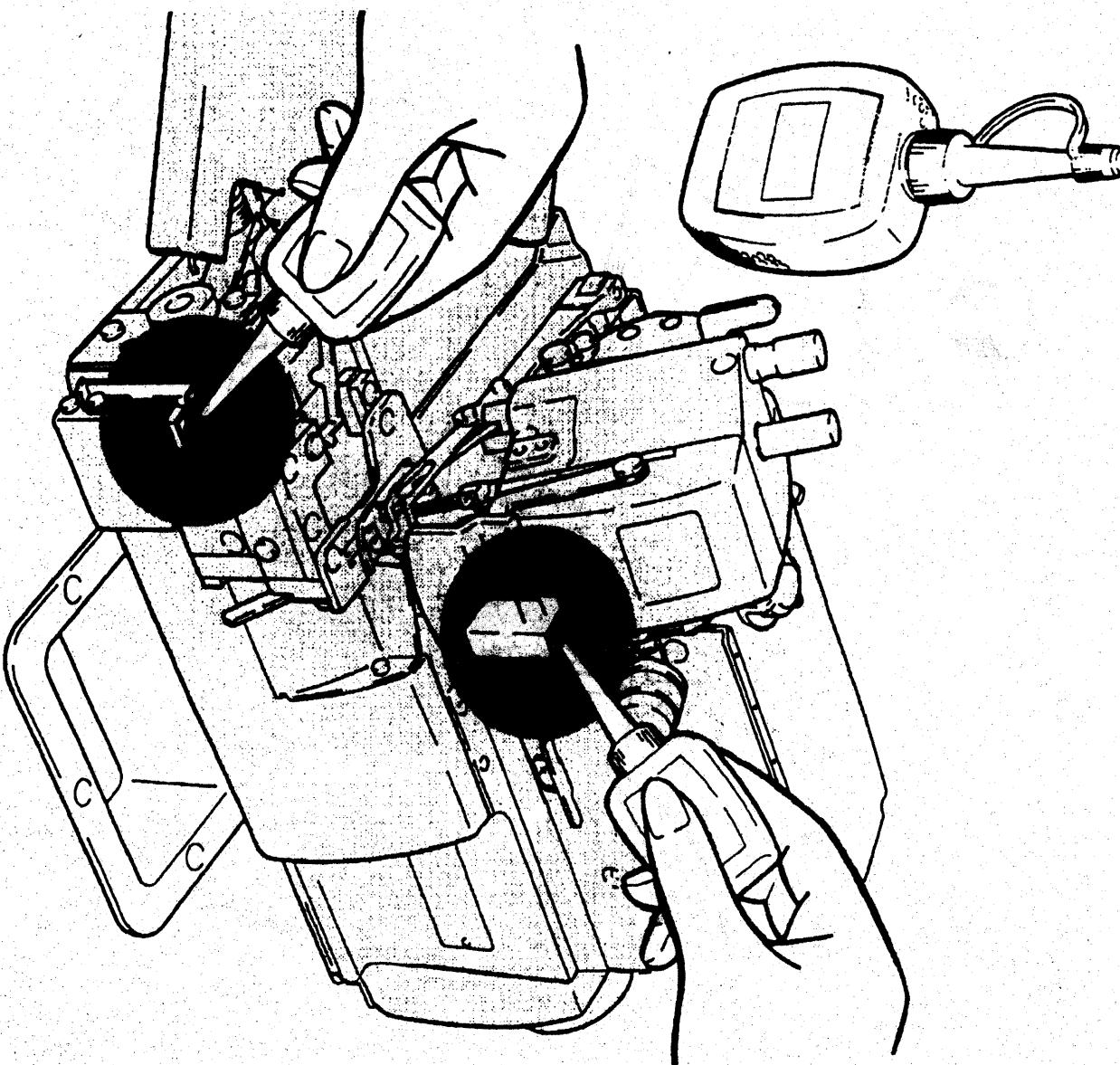


## HR DEVICE FILLING

### 给 HR 装置供油 Filling the HR device with silicon oil

为了防止布纤维或线被切断，请尽早给  
HR 装置供油。

Fill the HR device with oil before it is too low in  
order to prevent needle thread breakage and  
fabric damage.



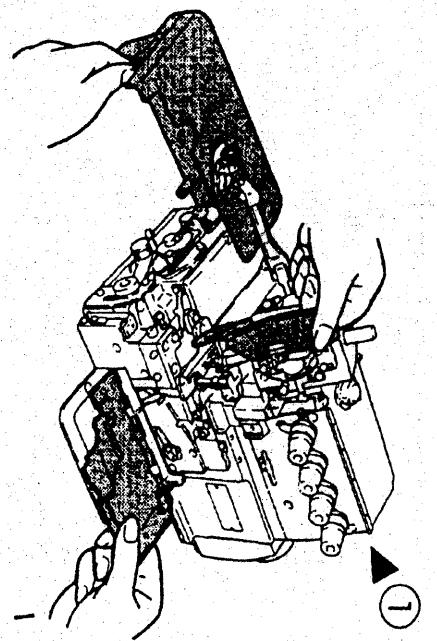


在使用之前  
BEFORE OPERATING

穿线的方法  
Threading

① 打开压脚臂及机盖(三处)  
Open three covers.

把机上原有的线与缝纫用线绑结在一起。  
Knot the preset thread and the thread  
being used together to thread the machine.

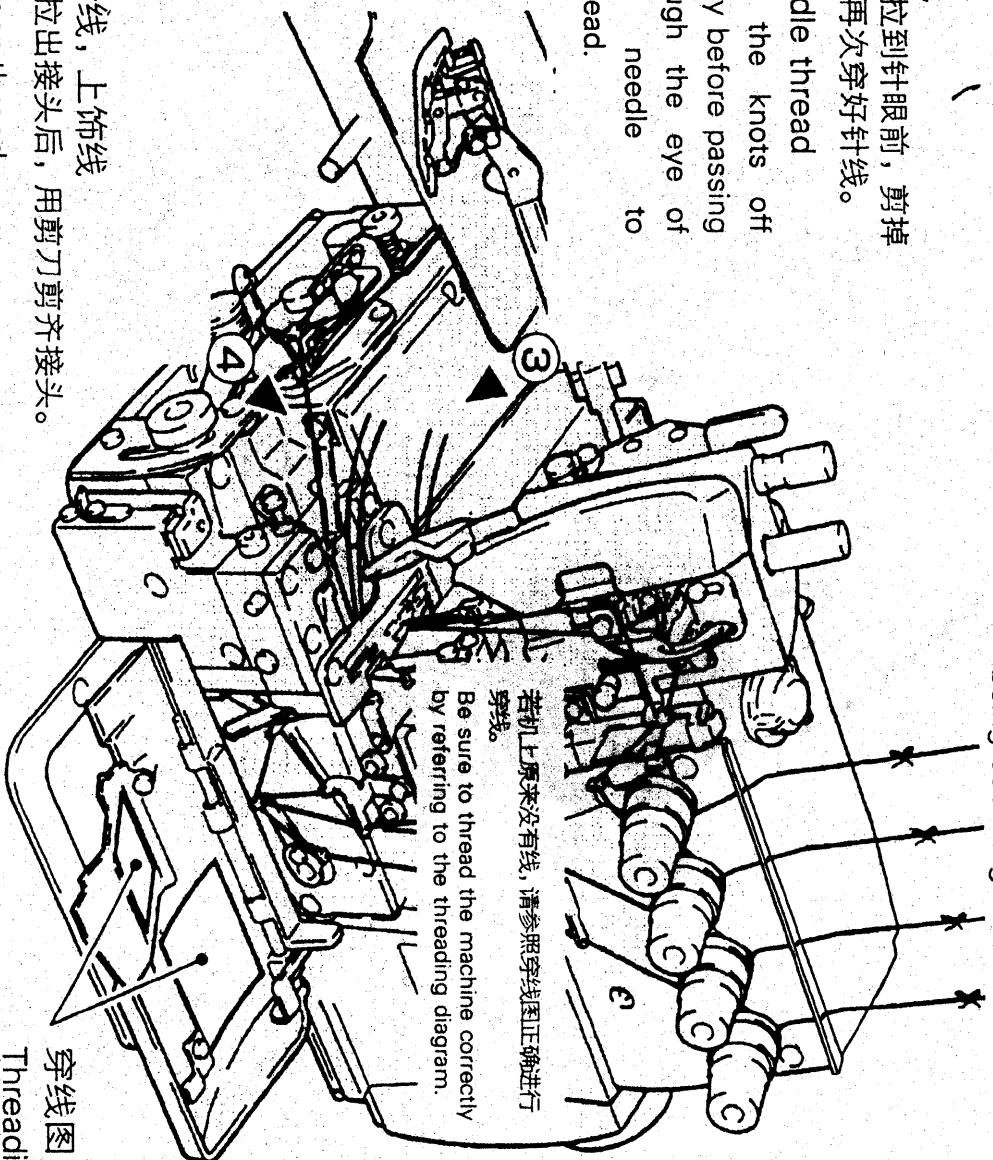


针线

将线拉到针眼前，剪掉  
结头再次穿好针线。

Needle thread

Trim the knots off  
neatly before passing  
through the eye of  
the needle to  
rethread.



穿线图  
Threading diagram

弯针线，上饰线

直到拉出接头后，用剪刀剪齐接头。

Looper thread

Trim the knots off neatly after passing  
through the eye of the looper.

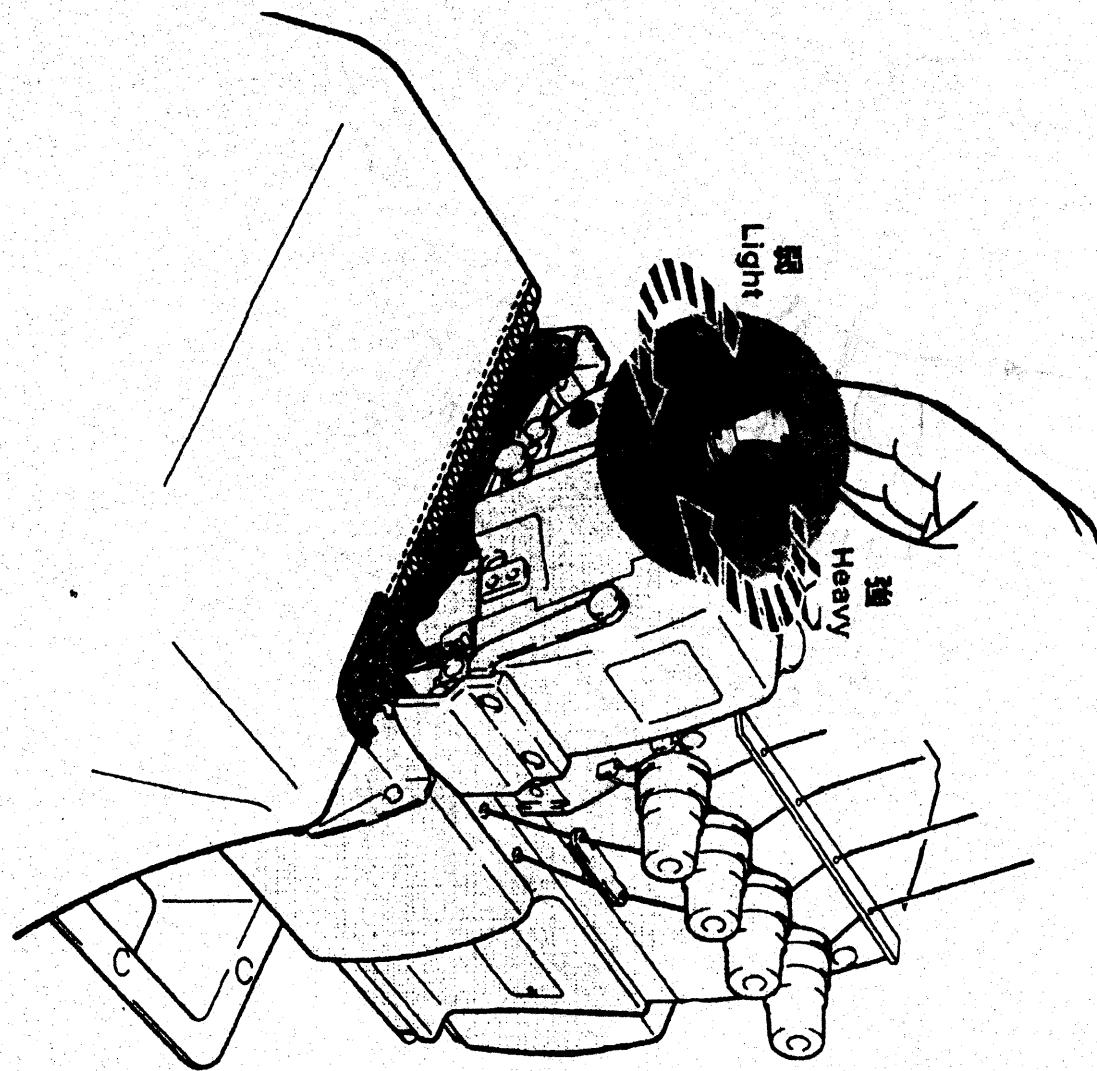


## 压脚压力的调节

### Adjusting the presser foot pressure

压脚压力的调节可旋转螺帽进行调节。在送布状态良好并能取得均匀针脚的范围内，尽可能使用较弱的压力为好。

Turn adjusting screw to adjust the presser foot pressure. It should be as light as possible, yet be sufficient to obtain the proper stitch formation.



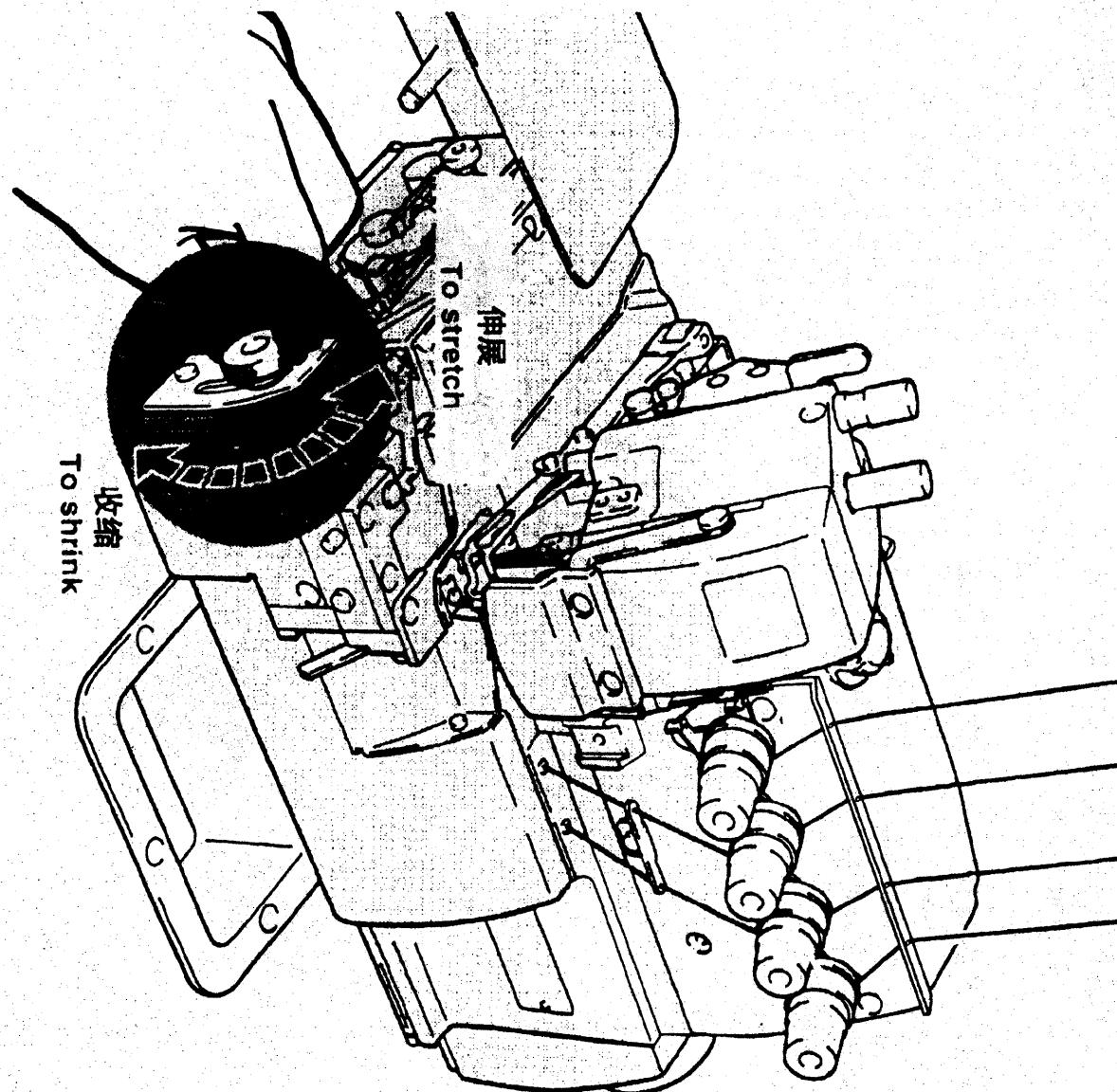


## 差动比的调节

## Adjusting the diff. feed ratio

差动比的调节是松开螺母后，上下移动来进行调节。调节完后，将螺母拧紧。

Loosen the nut and move the lever up and down to obtain the correct differential feed ratio.  
Tighten the nut after positioning the lever as desired.





## 针脚长度的调节

### Adjusting the stitch length

1. 按住按钮，旋转手轮，按钮会陷进更深处。

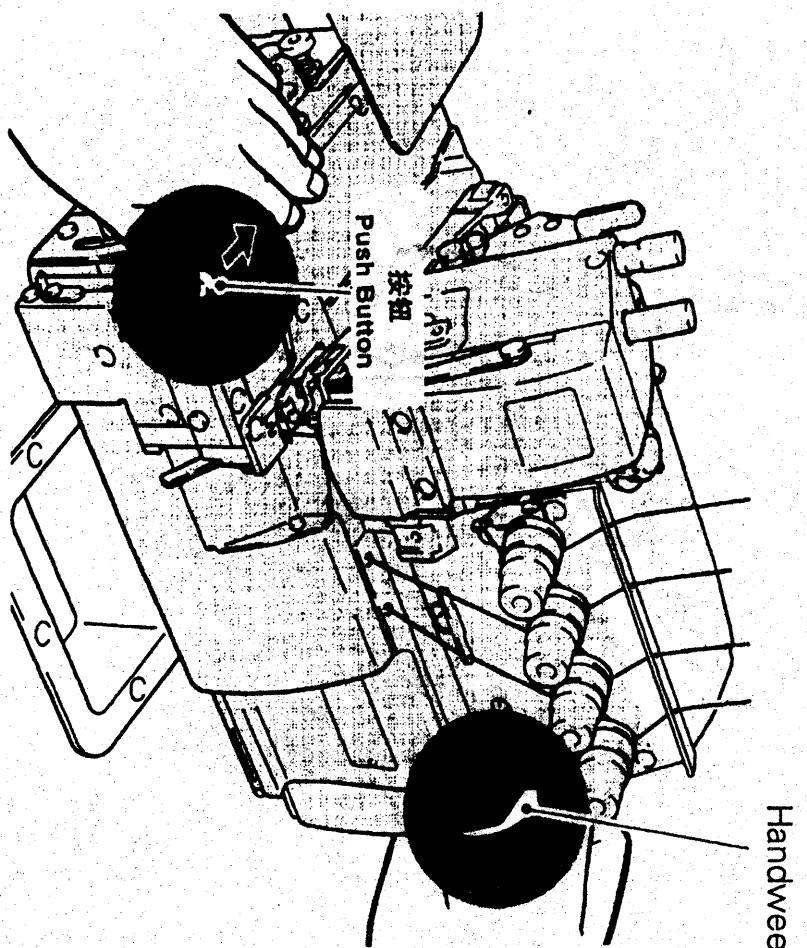
2. 这时边按住按钮，边转动手轮，使校准标记号对准所希望的数值。

1. While pressing the push button, turn the handwheel to seek the position at which the push button goes further into the depth.

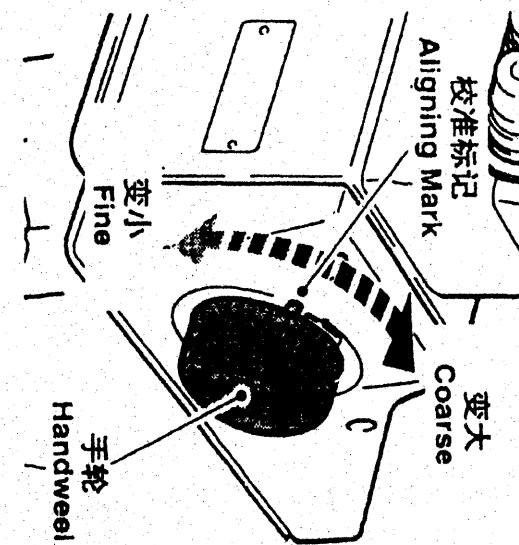
2. Then, keeping the push button pressed, turn the handwheel and set the desired scale to the aligning mark.

注：针脚长度的调节务必请在调节差动比之后进行。

Note: Stitch length adjustment must only be made after the differential feed ratio has been changed.



Handwheel  
手轮



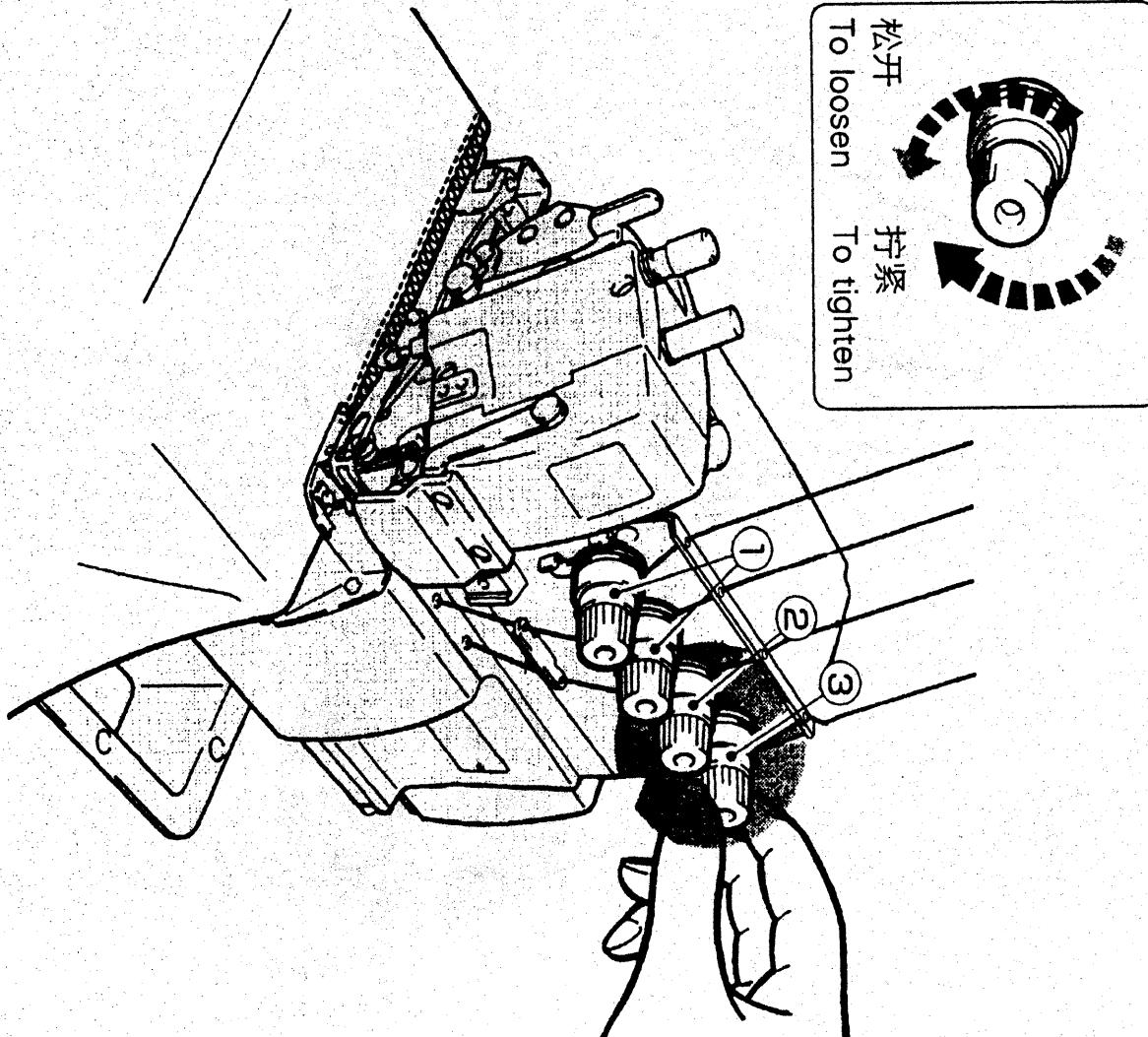


## 线状态的调节

## Adjusting the thread tension

线张力状态的调节，请用针线调节螺帽①，上弯针线调节螺帽②，弯针线调节螺帽③来进行调节。

Make tension adjustments with the needle thread knot ①, the upper looper knob ②, and the lower looper knob ③.



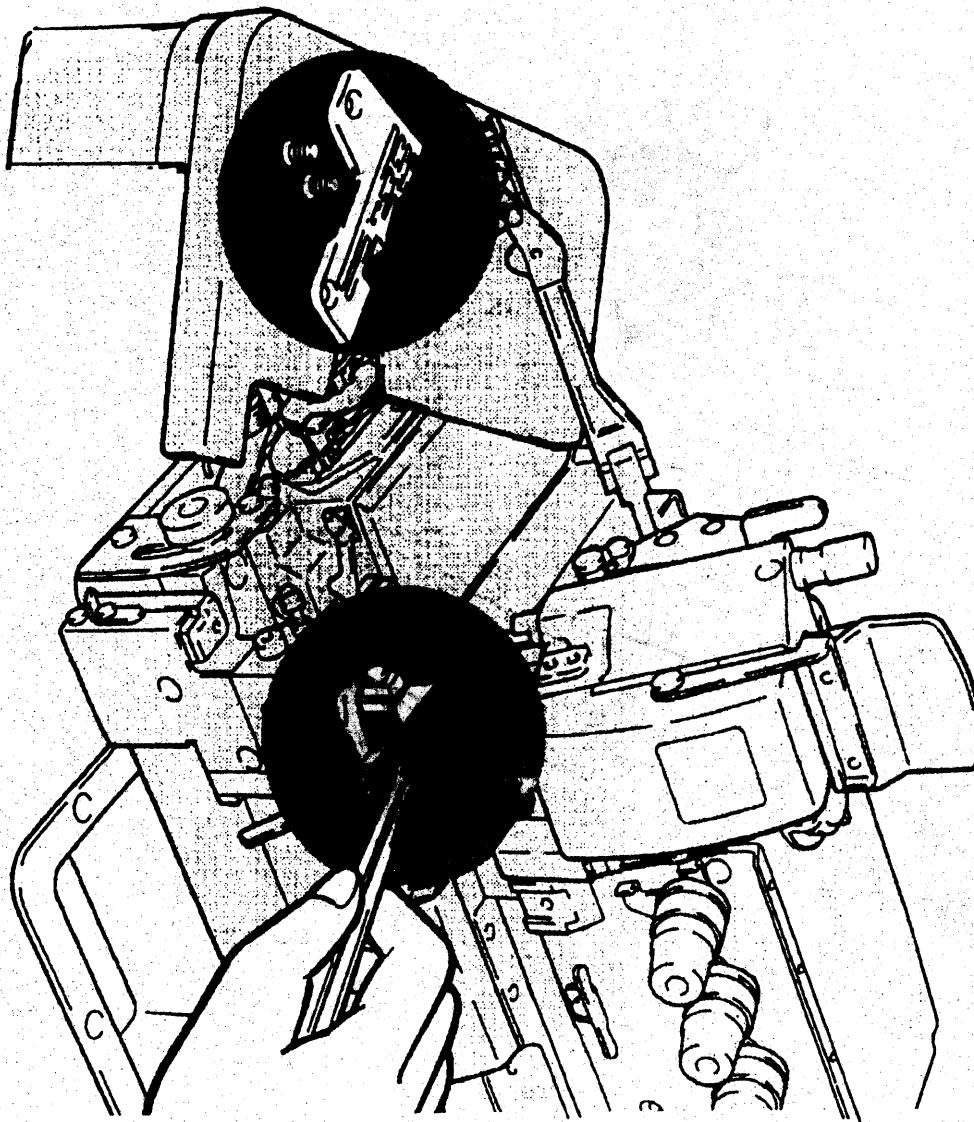


## 缝纫机的清扫

Cleaning the machine

缝纫机的清扫，以针板槽及送布牙周围  
为主。

Mainly the slots of the needle plate and the feed  
rows should be cleaned.





## Replacing the needle

### 换针

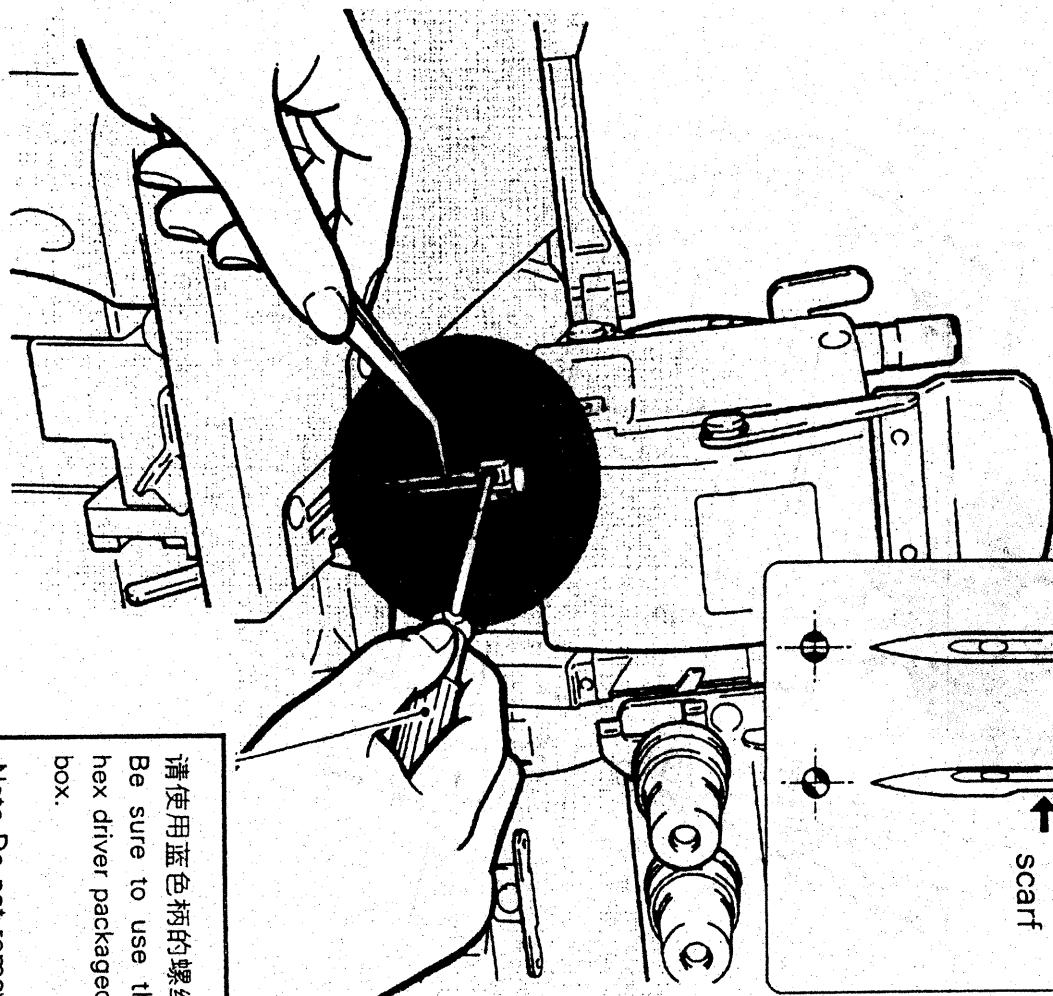
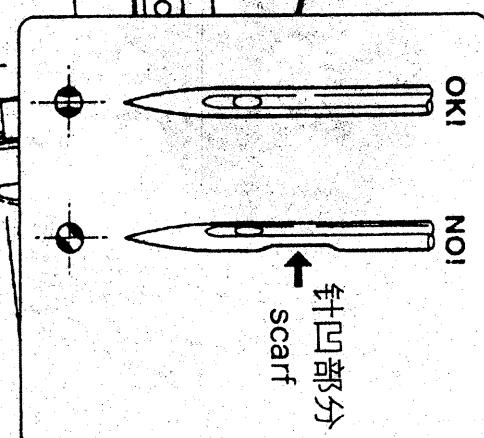
准确辨认针的前后，请将针凹向着后方，即背向操作者进行安装。针要牢固地插到孔的最深处。

Check the needle carefully to see that the scarf is turned to the rear of the machine.

Insert the needle to the proper depth, and fasten securely.

标准使用的缝纫针，请参照卷末附有的“调整标准表”

Be sure to use standard needle. Refer to ADJUSTMENT DIMENSIONS on the end of instructions.



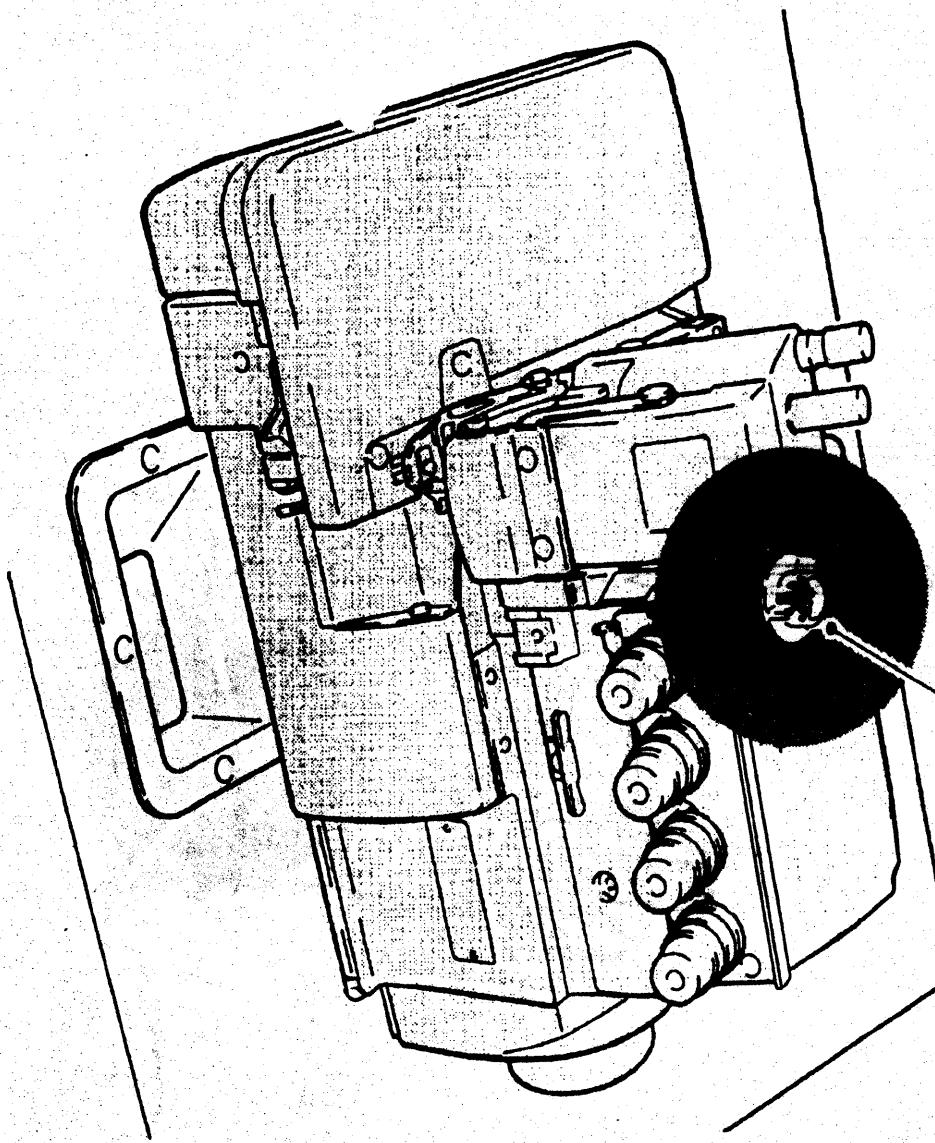
请使用蓝色柄的螺丝扳手(附件中)。  
Be sure to use the blue - handled hex driver packaged in the accessory box.

Note Do not remove the screw.



检查机油的循环  
Checking the oil circulation

OK! 运转中  
Operating



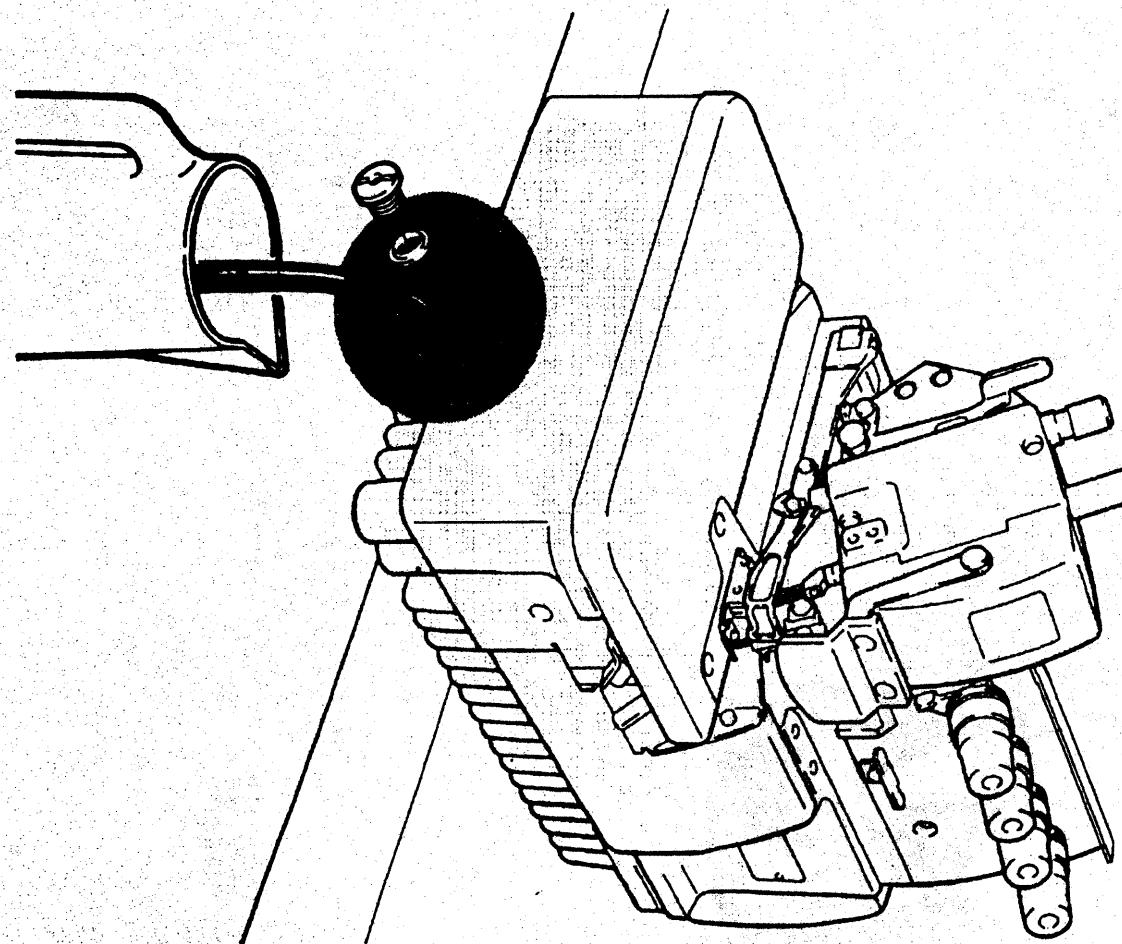


定期保养  
DURING USE

## 换机油 Replacing the oil

机油的更换，请在使用开始 1 个月后  
更换一次，然后，每 6 个月更换一次。

Replace the oil one month after the first use and  
every six months thereafter. ( See p7. )

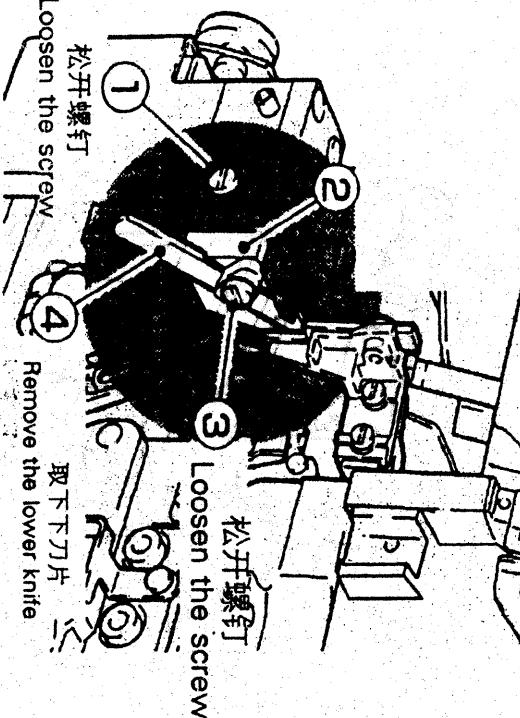




## 下刀片的更换 Replacing the lower knife

**卸下下刀片**  
**To remove the lower knife**

把下刀架推向左边，用螺丝①暂时固定。  
Temporarily screw ① after sliding the lower knife holder to the left.

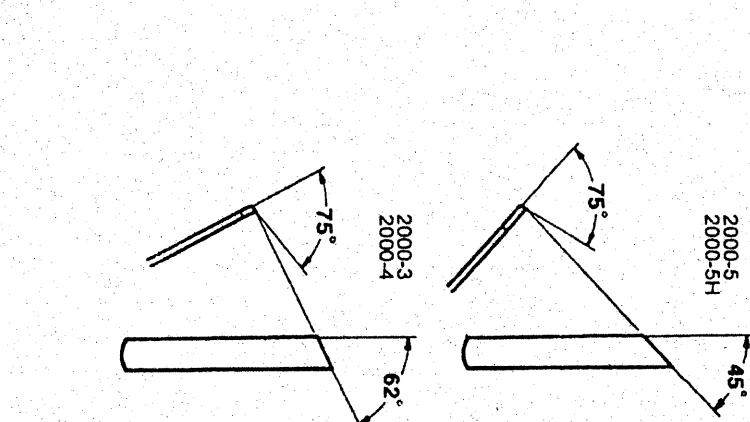
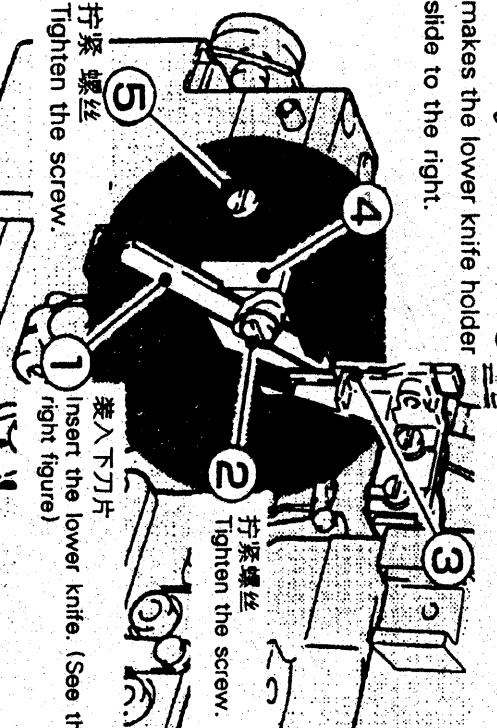


**安装下刀片**

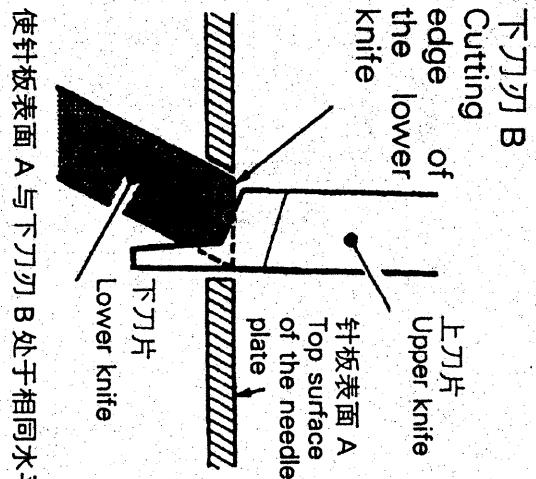
**To replace the lower knife** 转动手轮将上刀移动对准如右图所示位置。

松开螺丝⑤，下刀架则向右移动。 Turn the handwheel as the drawing on the right figure.

**Loosening the screw ⑤**  
makes the lower knife holder slide to the right.



**下刀片正确的研磨角度**  
**Correct angles to resharpen the lower knife.**



使针板表面 A 与下刀刃 B 处于相同水平位置。

Level of A = Level of B

装好下刀片后进行剪线，确认剪切状况。  
Check cutting action of knives.



## 495 495H

调整标准表 Adjustment dimensions

(mm)

495	10.5	3.9	3.3	0.9-1.1	5.5	1.5	
495H	12.0	3.4	3.3	0.9-1.1	5.5	1.5	

## 493 494

调整标准表 Adjustment dimensions

(mm)

493	10.1	4.2	3.3	0.9-1.1	5.5		
494	10.1	4.6	4.0	0.9-1.1	5.5		

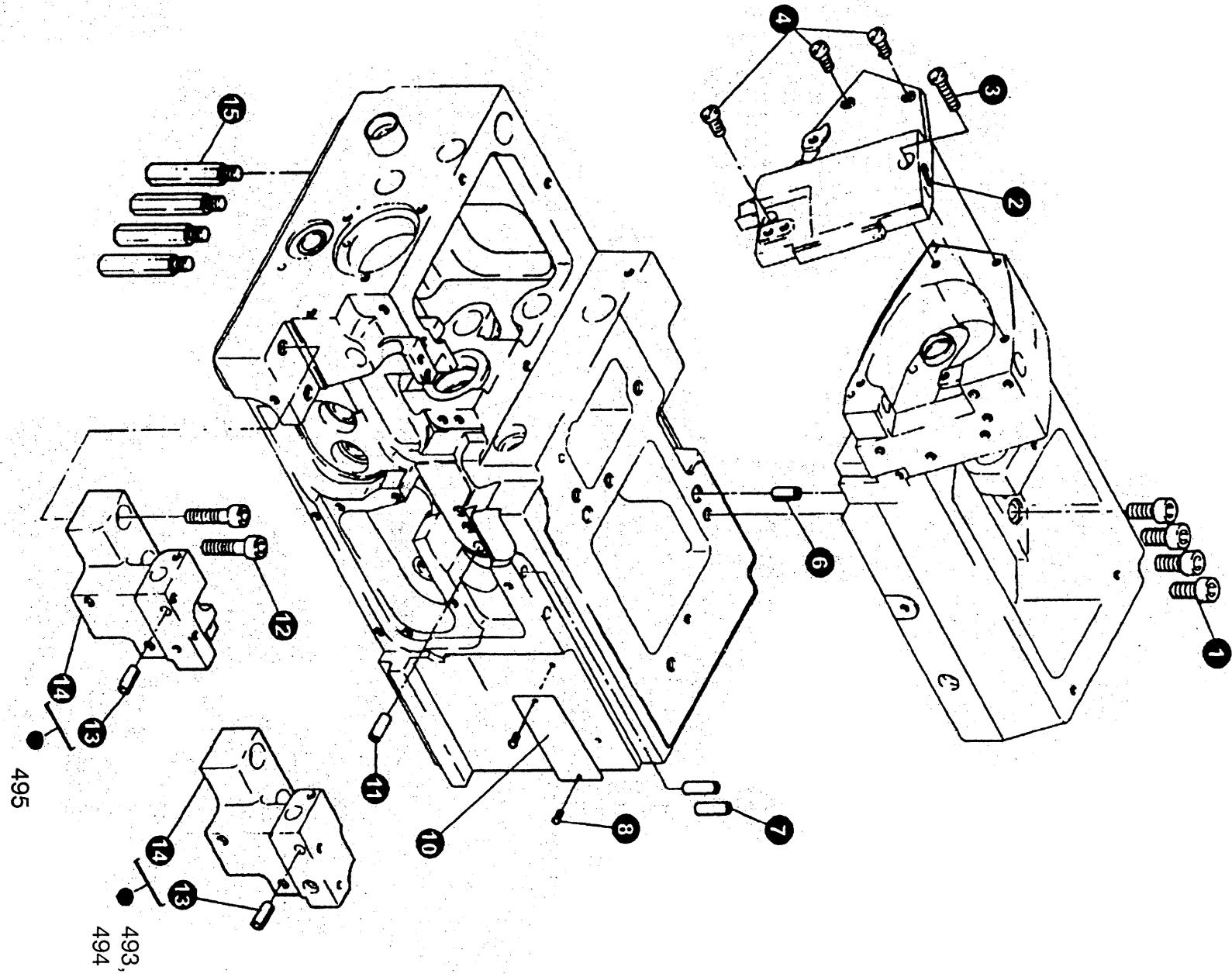
### 49X series 系列标准使用的缝纫针 Standard needle

Organ  
DC × 27

493	11
494	11
495	14
495H	21



21



495

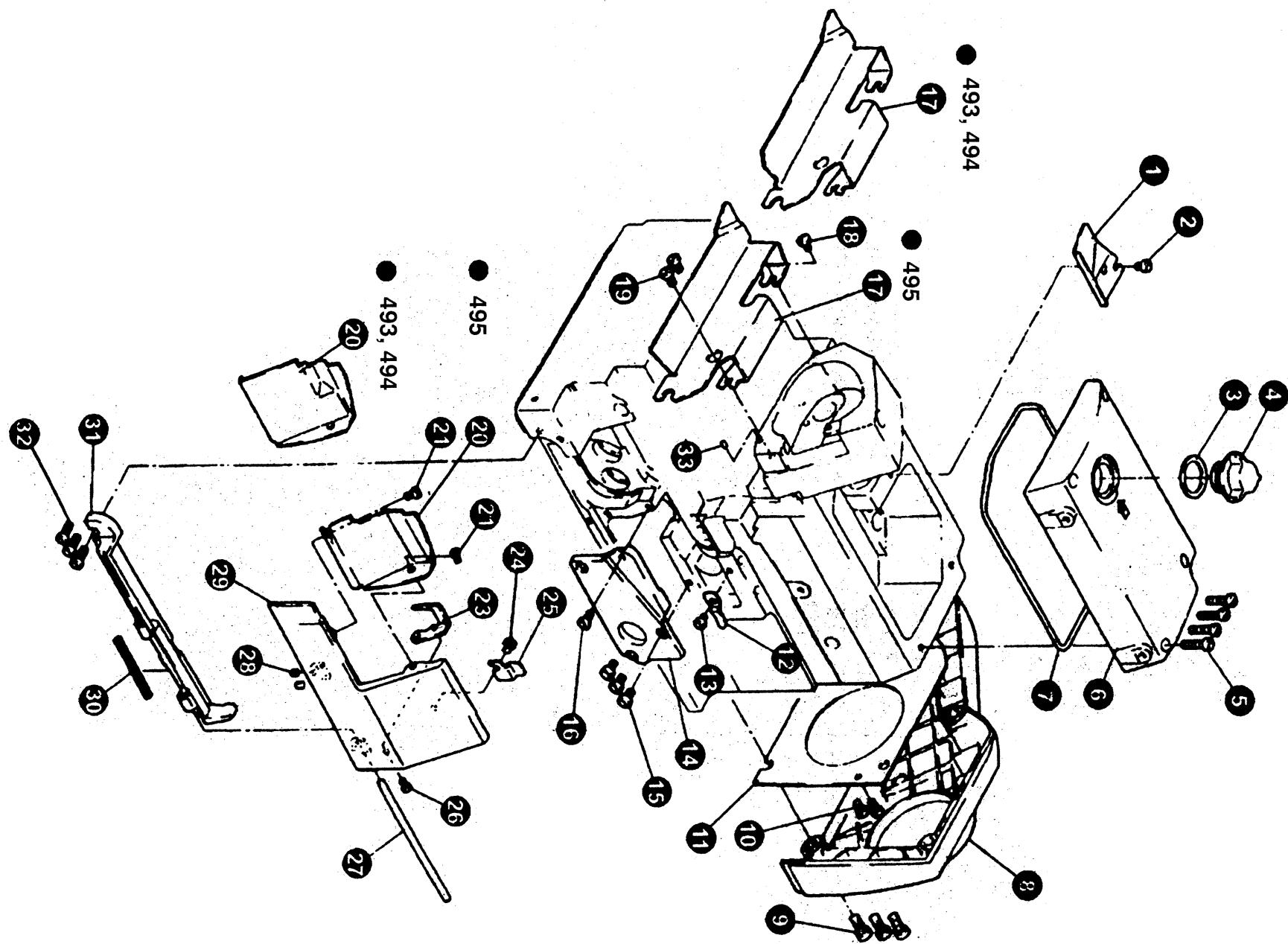
493,  
494



# 一. 机壳部件(1)/MACHINE ARM PARTS(1)

序号 No.	图号/Ret. No.	名称/Description	件数/Ot			
			3	4	5	5H
1	S150220005	机壳螺钉(M6 × 16)	4	4	4	4
2	155100001	压脚壳	1	1	1	1
3	S150215011	压脚壳螺钉(长)(M4 × 18)	1	1	1	1
4	S150215009	压脚壳螺钉(短)(M4 × 10)	3	3	3	3
6	S8A3104007	圆柱弹性销(5 × 16)	2	2	2	2
7	155100002	过线管	2	2	2	2
8	022120003	铆钉(2.5 × 5)	2	2	2	2
10	180100001	型号牌	1			
	159100002	型号牌				
	155100007	导架座圆柱弹性销(5 × 16)				
11	S8A3104007	内六角头螺钉(M6 × 25)	1	1	1	1
12	S150220016	圆柱弹性销(5 × 16)	2	2	2	2
13	S8A3104007	下切刀架座	1	1	1	1
14	159100001	下切刀架座	1	1	1	1
15	155100003	机壳支承螺钉	4	4	4	4



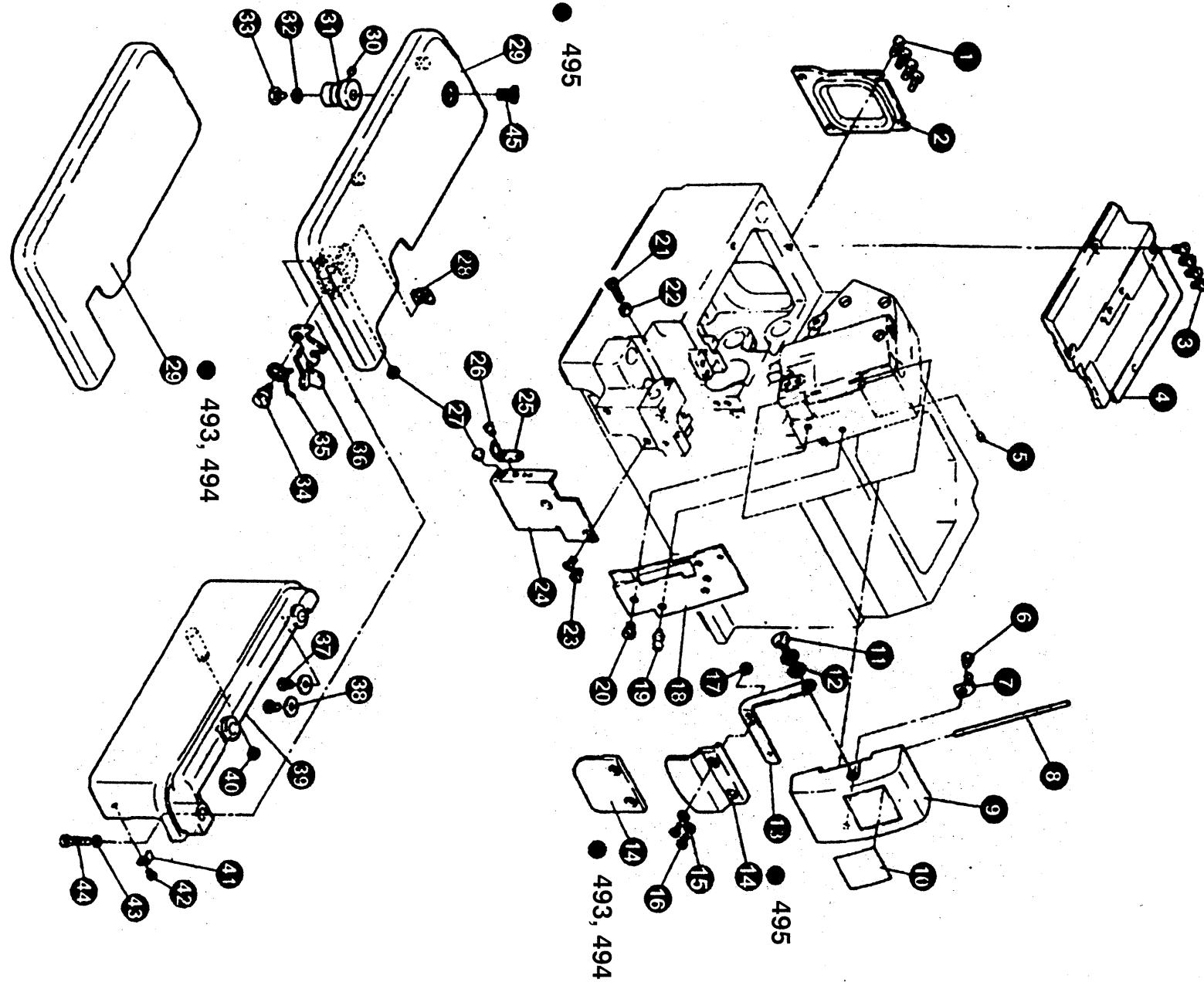




## 二. 机壳部件(2) / MACHINE ARM PART(2)

序号 No.	图号/Ref. No.	名称/Description	件数/Ot			
			3	4	5	5H
1	155100010	分油板	Oil guide plate	1	1	1
2	S150215008	分油板螺钉(M4×6)	Screw	1	1	1
3	155100031	油窗密封圈	Packing	1	1	1
4	155100030	油窗	Oil monitor	1	1	1
5	S150215011	上盖螺钉(M4×18)	Screw	4	4	4
6	155100008	上盖	Top cover	1	1	1
7	155100009	上盖油封	Oil gasket	1	1	1
8	155100016	皮带罩	Belt cover	3	3	3
9	S150215014	防护板螺钉(M6×14)	Screw	2	2	2
10	S150215001	风扇防护板	Cooling fan guard	1	1	1
11	155100015	前罩壳定位簧	Plate spring	1	1	1
12	155100013	定位簧螺钉(M4×6)	Screw	1	1	1
13	S150215008	上弯针密封板	Cover	3	3	3
14	155100014	密封板螺钉(一)(M4×8)	Screw	1	1	1
15	S150215001	密封板螺钉(二)	Screw	1	1	1
16	155100034	挡料板	Cloth guide	1	1	1
17	159100003	挡料板	Cloth guide	1	1	1
18	155100011	外六角螺钉	Screw	1	1	1
19	S150215001	挡料板螺钉(M4×8)	Screw	2	2	2
20	159120001	前罩壳	Front cover	1	1	1
21	S150215008	前罩壳螺钉(M4×6)	Screw	2	2	2
23	155120007	前罩壳铰链导向板	Front cover hinge stopper	1	1	1
24	S150215008	前罩壳定位板螺钉(M4×6)	Screw	1	1	1
25	155120005	前罩壳定位板	Stopper plate	1	1	1
26	S120202007	前罩壳导向板螺钉(M3×5)	Screw	1	1	1
27	155120002	前罩壳轴	Front cover hinge shaft	2	2	2
28	B12400432	前罩壳螺钉(M4×4)	Screw	1	1	1
29	155120001	前罩壳体	Front cover(L)	1	1	1
30	155120003	前罩壳弹簧	Spring	1	1	1
31	155120006	前罩壳铰链	Front cover hinge	3	3	3
32	S150215010	前罩壳螺钉(M4×12)	Screw	1	1	1
33	155100012	针杆回油油封	Oil seal	1	1	1



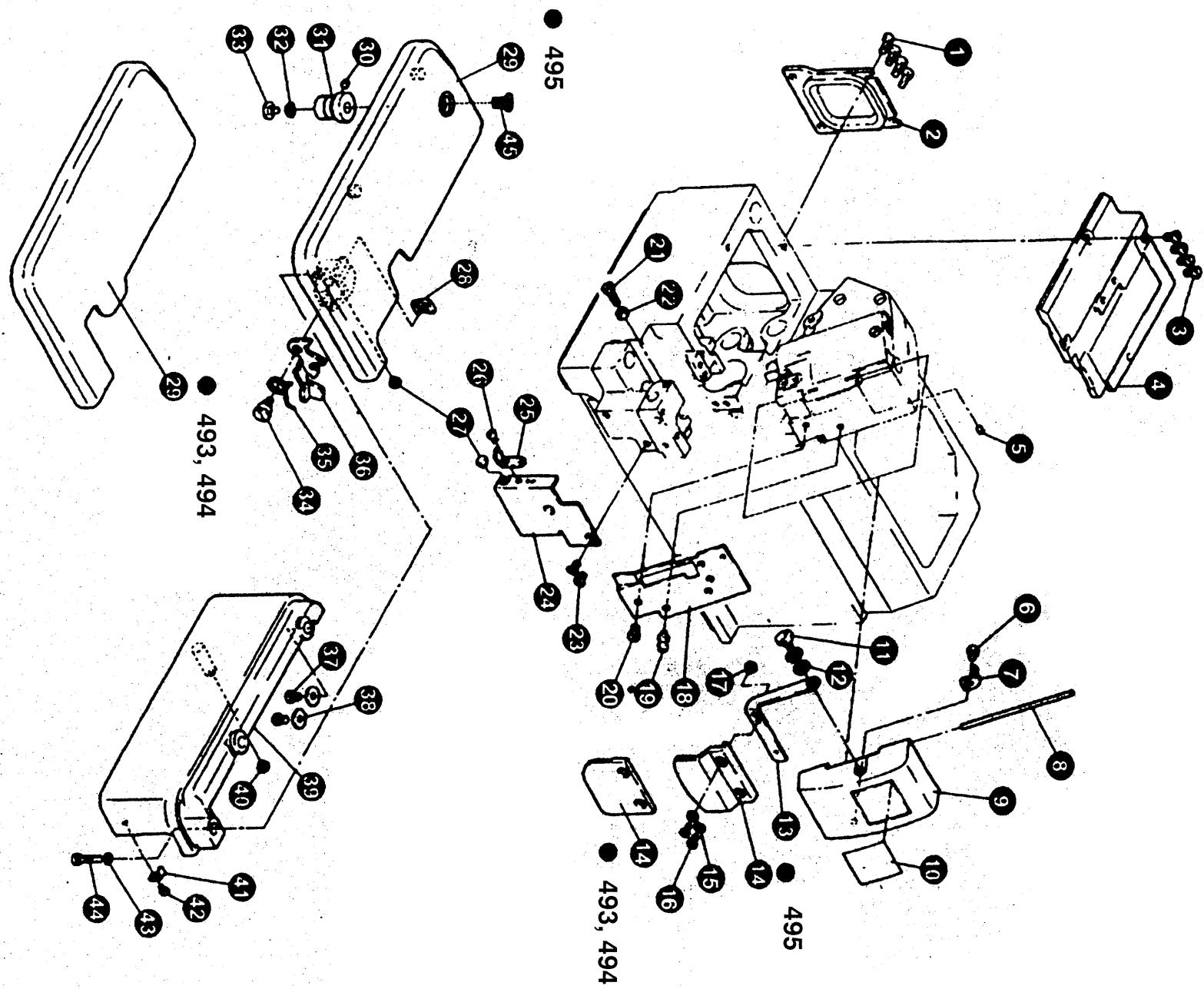




### 三. 机壳部件(3) / MACHINE ARM PART(3)

序号 No	图号/Ret. No.	名称/Description	件数/Ot.			
			3	4	5	5H
1	S150215009	后盖板螺钉(M4×10)	Screw	4	4	4
2	155100017	下盖板螺钉	Screw	1	1	1
3	155100033	缝台下盖板	Feed bar cover	4	4	4
4	155100018		Screw	1	1	1
5	B12400432	机针线罩壳转轴螺钉(M4×6)	Screw	1	1	1
6	S150215008	卡簧螺钉(M4×4)	Screw	1	1	1
7	155100021	机针线罩壳卡簧	Plate spring	1	1	1
8	155100020	机针线罩壳转轴	shaft for needle thread cover	1	1	1
9	155100019	机针线罩壳	Needle thread cover	1	1	1
10	155100028	前装饰牌	Trade mark plate	1	1	1
11	155100024	支架轴位螺钉	Screw	1	1	1
12	155100025	波形圈	Wave spring	2	2	2
13	155100023	观察板支架	Eye guard support plate	1	1	1
14	159100004	观察板	Eye guard	1	1	1
15	155100026	观察板垫圈 3	Washer	1	1	1
16	S8A3103002	观察板螺钉(M3×5)	Screw	2	2	2
17	155100207	观察板橡皮塞	Rubber plug	1	1	1
18	155100029	针杆挡油板	Needle bar seal cover	1	1	1
19	155100022	机针线罩壳锁紧柱	Screw	1	1	1
20	155100034	针杆挡油板螺钉	Screw	1	1	1



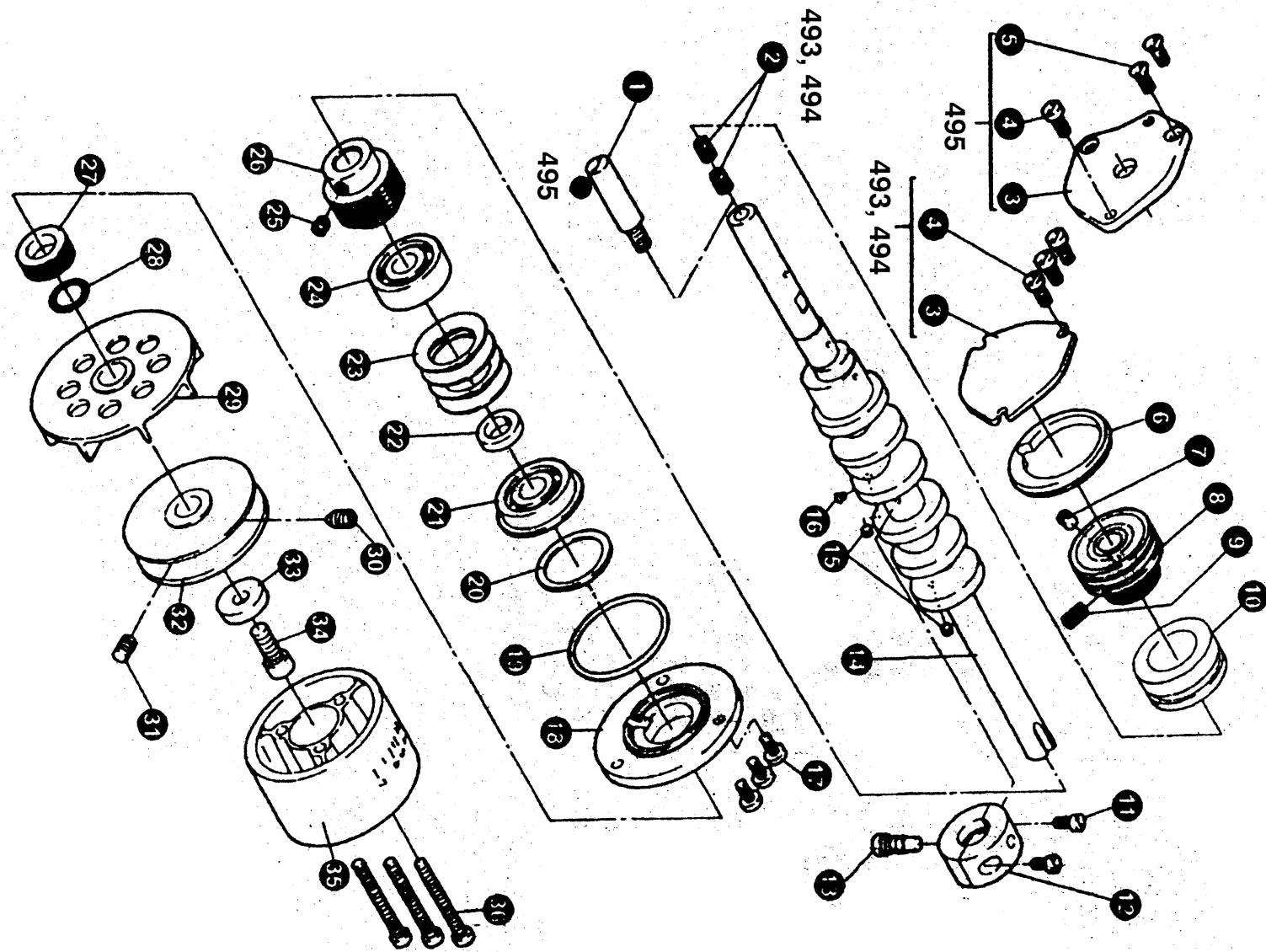




### 三. 机壳部件(3) / MACHINE ARM PART(3)

序号 No.	图号/Ret. No.	名称/Description	件数/Ot				
			3	4	5	5H	
21	S150215005	缝合定位螺钉(M4×16)	Screw	1	1	1	1
22	S150559002	缝合定位螺母(M4)	Nut	1	1	1	1
23	S150218005	导向板螺钉(M4×6)	Screw	2	2	2	2
24	155140001	导向板	Direction guide plate	1	1	1	1
25	155140002	锁紧簧	Plate spring	1	1	1	1
26	S150217008	锁紧簧螺钉(M3.5×4)	Screw	1	1	1	1
27	15510027	防震垫头	Rubber plug	3	3	3	3
28	155130006	缝合黄座螺母	Nut	1	1	1	1
29	159131001	缝合	Cloth plate	1	1	1	1
30	B12400432	缝合转轴螺钉(M4×4)	Screw	1	1	1	1
31	155130001	缝合转轴套	Cloth plate shaft bush	1	1	1	1
32	15510025	波形垫圈	Wave spring	1	1	1	1
33	15510024	缝合转轴套螺钉	Screw	1	1	1	1
34	155130005	锁闩螺钉	Screw	1	1	1	1
35	155130004	锁闩弹簧	Spring	1	1	1	1
36	155130003	缝合锁闩扳手	Latch lever for cloth plate	1	1	1	1
37	S150215008	下罩壳螺钉(M4×6)	Screw	2	2	2	2
38	155130008	下罩壳	Washer	1	1	1	1
39	155130007	防震垫头	Side cover	2	2	2	2
40	155100027	缝合卡簧	Rubber plug	1	1	1	1
41	155130009	缝合卡簧螺钉(M3×4)	Plate spring	1	1	1	1
42	S120202004	弹簧垫圈 4	Screw	1	1	1	1
43	S4B3000010	下罩壳长螺钉(M4×20)	Spring washer	1	1	1	1
44	S150215015	螺钉	Screw(LL)	1	1	1	1
45	116400008		Screw	1	1	1	1



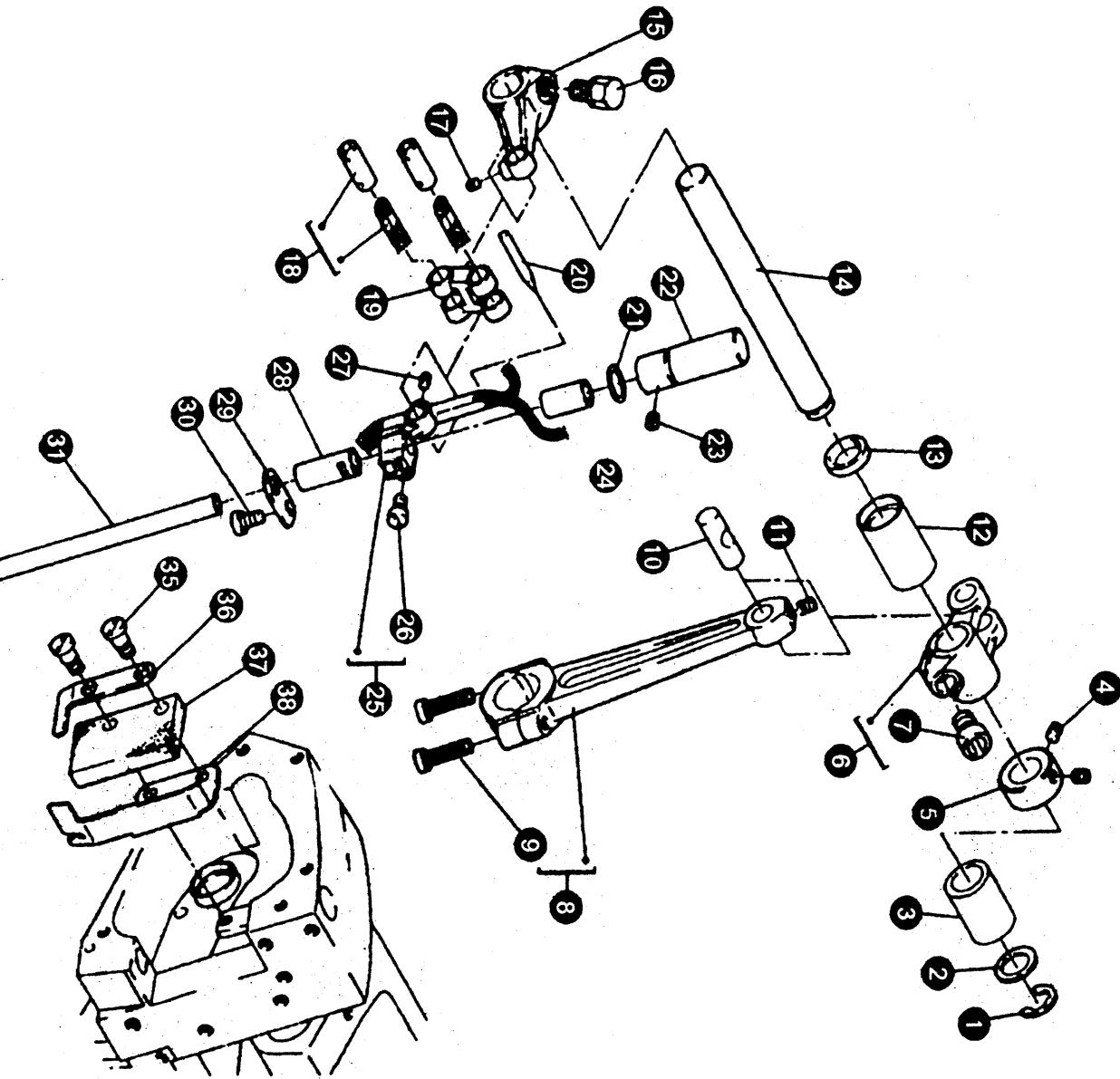
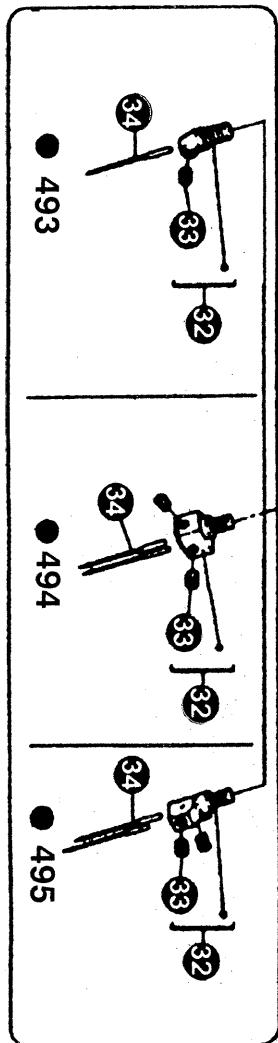




#### 四. 针杆传动部件(1) / NEEDLE BAR DRIVE PARTS(1)

序号 No.	图号/Ret. No.	名称/Description	件数/Qt			
			3	4	5	5H
1	155200001	主轴接头	2	2	1	1
2	S150224007	主轴封油螺钉(M6×5)	Screw	1	1	
3	15920001	主轴前端密封盖	Bearing cap			
4	15520002	主轴前端密封盖	Bearing cap	3	3	1
5	S150215009	密封盖螺钉(M4×10)	Screw			
6	S120205003	沉头螺钉(M4×8)	Screw	2	2	
7	15520004	密封圈	Rubber ring	1	1	
8	B12500532	棘轮长螺钉(M5×5)	Screw	1	1	
9	S150224006	主轴中轴套	Ball bearing(L), assy	1	1	
10	15520005	定位轴套紧固螺钉(M3.5×8)	Crank shaftbush (M)	2	2	
11	SFB0201004	主轴定位轴套	Screw	1	1	
12	15523001	主轴定位螺钉	Stopper bush	1	1	
13	15520006	主轴	Crank shaft	1	1	
14	15521001	曲拐封油螺钉	Screw	2	2	
15	006301008	轴肩封油螺钉	Screw	1	1	
16	028260003	止动盖螺钉(M4×10)	Screw	3	3	
17	S150215009	轴承止动盖	Bearing presser	1	1	
18	15520011	O型密封圈	O-type ring	1	1	
19	028200013	密封垫片	Packing	1	1	
20	155200010	主轴右轴承组件(6201-RS)	Ball bearing(right)	1	1	
21	052200036	主轴碟形圈	Collar	1	1	
22	155200009	主轴碟形圈套筒	Spring washer	4	4	
23	155200008	主轴中轴承 201	Ball bearing(middle)	1	1	
24	052200035	蜗杆螺钉(M5×5)	Screw	1	1	
25	B12500532	油泵蜗杆	Worm	1	1	
26	155200007	主轴封油螺圈	Crank shaft oil reject	1	1	
27	155200012	O型密封圈(11.8×2.65)	O-type ring	1	1	
28	S150656004	冷却风扇	Cooling fan	1	1	
29	155200013	皮带轮定位螺钉(M6×10)	Screw	1	1	
30	S150225003	皮带轮紧固螺钉(M6×8)	Screw	1	1	
31	S150224003	主轴皮带轮	Belt wheel	1	1	
32	155200014	垫圈	Washer	1	1	
33	155200016	皮带轮吊紧螺钉(M6×16)	Screw	1	1	
34	S150220005	上轮	Machine pulley	3	3	
35	155200017	上轮螺钉(M4×40)	Screw	3	3	
36	S150215012					



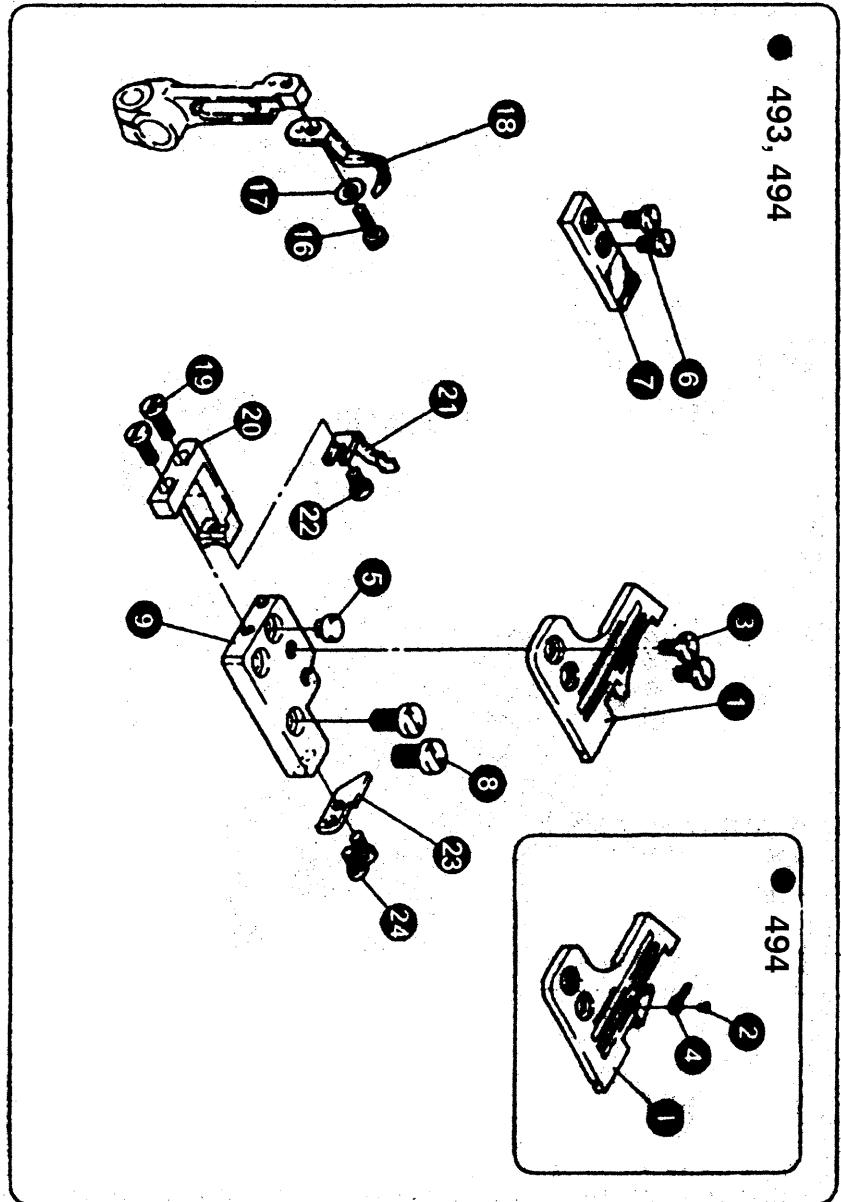




## 五. 针杆传动部件(2) / NEEDLE BAR DRIVE PARTS(2)

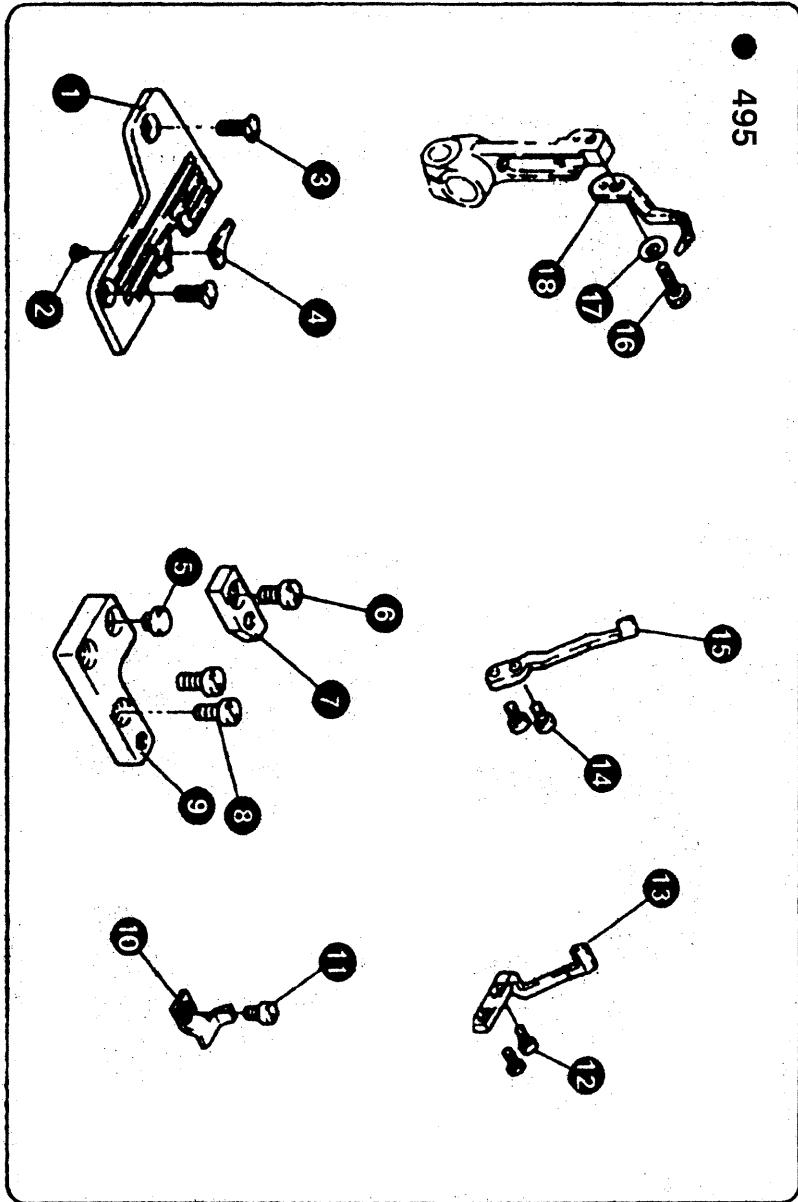
序号 No	图号/Ref. No.	名称/Description	件数/Ot			
			3	4	5	5H
1	060410014	开口挡圈 7	Retaining ring	1	1	1
2	155300006	上轴垫片	Washer	1	1	1
3	155300005	上轴右轴套	Bush	1	1	1
4	B12400432	紧固螺钉(M4×4)	Screw	2	2	2
5	155300004	上轴紧固	Set collar	1	1	1
6	155310000	上轴曲柄组件	Upper shaft crank complete	1	1	1
7	155300017	上轴曲柄组件	Upper shaft crank complete	1	1	1
8	155330000	曲柄螺钉	Screw	1	1	1
9	B62401612	球连杆螺钉(4×16)	Screw	2	2	2
10	155300023	连杆销	Pin	1	1	1
11	S150224009	连杆销螺钉(M4×6)	Screw	1	1	1
12	155300002	上轴左轴套油封	Bush	1	1	1
13	155300003	上轴	Oil seal	1	1	1
14	155300001	针杆曲柄	Upper shaft	1	1	1
15	155300007	连杆销支紧螺钉(M3×4)	Needle bar crank	1	1	1
16	S150221001	针杆连杆销组件	Screw	2	2	2
17	155320000	针杆连杆	Pin	1	1	1
18	155300008	油线 固定销	Link for needle bar	1	1	1
19	155300012	O型密封圈(8.5×1.8)	Oil wick pin	1	1	1
20	155300012	针杆上套筒	O-type ring	1	1	1
21	S150656005	上套筒螺钉(M4×4)	Upper bush needle bar	1	1	1
22	155300014	针杆上轴套	Screw	1	1	1
23	B12400432	针杆接头	Bush	1	1	1
24	155300013	针杆夹紧螺钉(M3.5×8)	Needle connector	1	1	1
25	155300010	针杆下轴套	Screw	1	1	1
26	SFB0201004	针杆回油板	Bush	1	1	1
27	S150221001	回油板螺钉(M4×6)	Screw	1	1	1
28	155300015	针杆	Needle bar	1	1	1
29	155300016	针夹	Needle holder	1	1	1
30	S150215008	针夹	Needle holder	1	1	1
31	155350001	支针螺钉	Screw	1	2	2
32	160320001	机针 DC×27 11#	Needle	1	2	2
33	155350002	机针 DC×27 11#	Needle	1	2	2
34	159300007	机针 DC×27 14#	Needle	1	2	2
35	028280109	机针 DC×27 21#	Needle	1	2	2
36	077200401	油毡螺钉	Screw	2	2	2
37	155300021	油毡压板	Set plate for oil felt	1	1	1
38	155300019	针杆油毡	Oil felt	1	1	1
		防油板	Oil reservoir	1	1	1





● 493, 494

494



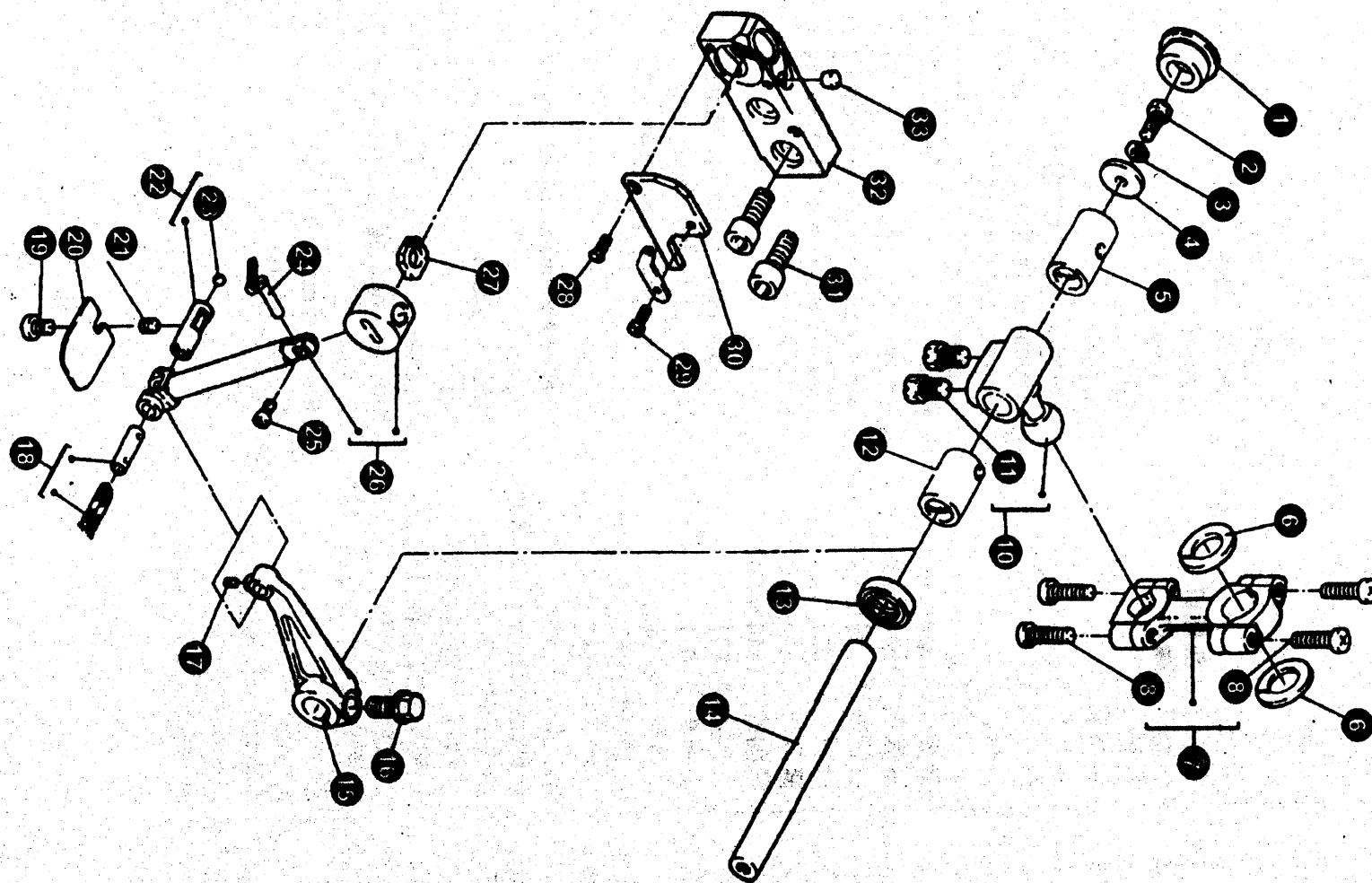
● 495



## 六. 针杆传动部件(3) / NEEDLE BAR DRIVE PARTS(3)

序号 No	图号/Ret. No.	名称/Description	件数/Qty			
			3	4	5	5H
1	160300001	针板	Needle plate	1		
	160300003	针板(三排齿)	Needle plate	1		
	159310001	针板	Needle plate	1		
2	155340001	针板	Needle plate	1		
	159310003	针板小舌头螺钉	Screw	1	1	1
3	039230003	针板螺钉	Screw	2	2	2
	028200050	针板螺钉	Screw	2	2	2
4	159310002	针板小舌头	Needle plate fitting (S)	1	2	2
	155340002	针板舌头	Needle plate fitting	1	1	1
5	155380002	针板防震塞	Needle plate fitting	1	1	1
	155100027	紧固螺钉(M4×8)	Rubber plug	1	1	1
6	B62400812	紧固螺钉(M4×8)	Screw	2	2	2
	159330000	针板垫块(后)组件	Screw	1	1	1
7	155300029	针板垫块(后)	Needle plate baracket(rear)	1	1	1
	B62401012	紧固螺钉(M4×10)	Screw	2	2	2
8	B62401012	针板垫块(前)	Needle plate bracket(front)	1	1	1
	15930004	针板垫块(前)	Needle plate bracket(front)	1	1	1
9	155300028	前直针前护针板	Chain stitch needle guard (front)	1	1	1
	10	155300027	Screw	1	1	1
10	155300027	后护针板螺钉(M3×6)	Screw	2	2	2
11	S150217002	前直针后护针板	Chain stitch needle guard (rear)	1	1	1
12	S120202001	后直针后护针板	Screw	2	2	2
13	155300026	下弯针后保针板螺钉	Needle guard	1	1	1
14	S150217002	下弯针后保针板	Screw	1	1	1
15	155300025	下弯针后保针板垫圈	Washer	1	1	1
16	028200054	前护针板架	Movalbe needle guard	1	1	1
17	SFB0601003	前护针板架	Screw	2	2	2
18	155300024	前护针板架	Needle guard bracket	1	1	1
19	110550005	前护针板架螺钉(M3.5×13)	Needle guard	1	1	1
20	159300002	前护针板	Needle guard	1	1	1
21	159300001	后直针前护针板螺钉(M3.5×6)	Screw	1	1	1
22	SFB0201003	针板导向板	Needle plate guide plate	1	1	1
23	159300005	针板导向板螺钉(M3.5×8)	Screw	2	2	2
24	SFB0201004					



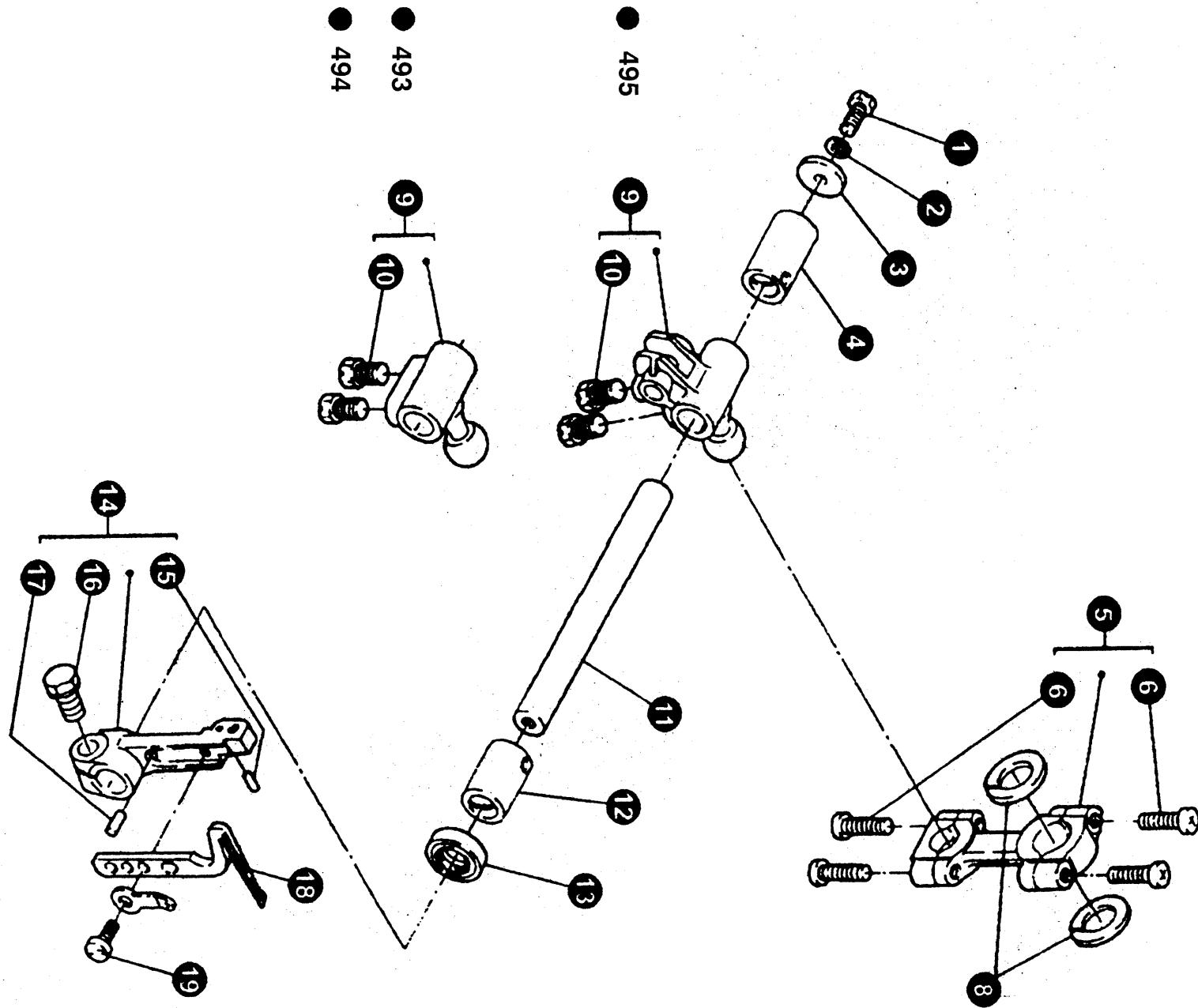




## 七. 上下弯针传动部件(1)/UPPER AND LOWER LOOPER DRIVE PART(1)

序号 No	图号/Ret. No.	名称/Description	件数/Qty			
			3	4	5	5H
1	155400006	上弯针轴后橡皮塞	1	1	1	1
2	S150204002	吊紧螺钉(M5×10)	2	2	2	2
3	S8A3103012	弹簧垫圈 5	2	2	2	2
4	155400005	上下弯针轴垫圈	1	1	1	1
5	155400004	上弯针轴后轴套	1	1	1	1
6	155400001	球连杆止推垫圈	2	2	2	2
7	155410000	弯针球连杆组件	1	1	1	1
8	B62401612	连杆螺钉(M4×16)	1	1	1	1
10	155420000	上弯针球曲柄组件	4	4	4	4
11	155400002	上弯针球曲柄组件	1	1	1	1
12	155400001	弯针轴油封	2	2	2	2
13	028330001	弯针轴前轴套	1	1	1	1
14	155400002	上下弯针轴	1	1	1	1
15	155400009	上弯针曲柄	1	1	1	1
16	155400010	上弯针曲柄夹紧螺钉	1	1	1	1
17	S150221001	支紧螺钉(M3×4)	1	1	1	1
18	155430000	上弯针夹紧轴销组件	1	1	1	1
19	S150215008	挡油板螺钉(M4×6)	1	1	1	1
20	155400014	上弯针夹紧轴挡油板	1	1	1	1
21	B12400432	供油销支紧轴(M4×4)	1	1	1	1
22	155440000	上弯针夹紧轴供油销组件	1	1	1	1
23	S8A3105006	小钢珠 4	1	1	1	1
24	160400001	上弯针	1	1	1	1
159400001	155400015	上弯针	1	1	1	1
155400025	028100007	上弯针	1	1	1	1
25	155400011/12	上弯针夹紧螺钉	1	1	1	1
26	155400013	上弯针夹紧轴/导架	1	1	1	1
27	S150218001	夹紧轴导架油毡	1	1	1	1
28	S150217011	导架座挡板螺钉(M2.5×6)	1	1	1	1
29	155400016	小过线螺钉(M2.5×8)	1	1	1	1
30	S150220005	导架座挡板	1	1	1	1
31	155400007	导架座螺钉(M6×16)	2	2	2	2
32	155400008	上弯针夹紧轴导架座	1	1	1	1
33	155400009	导架座回油毡	1	1	1	1



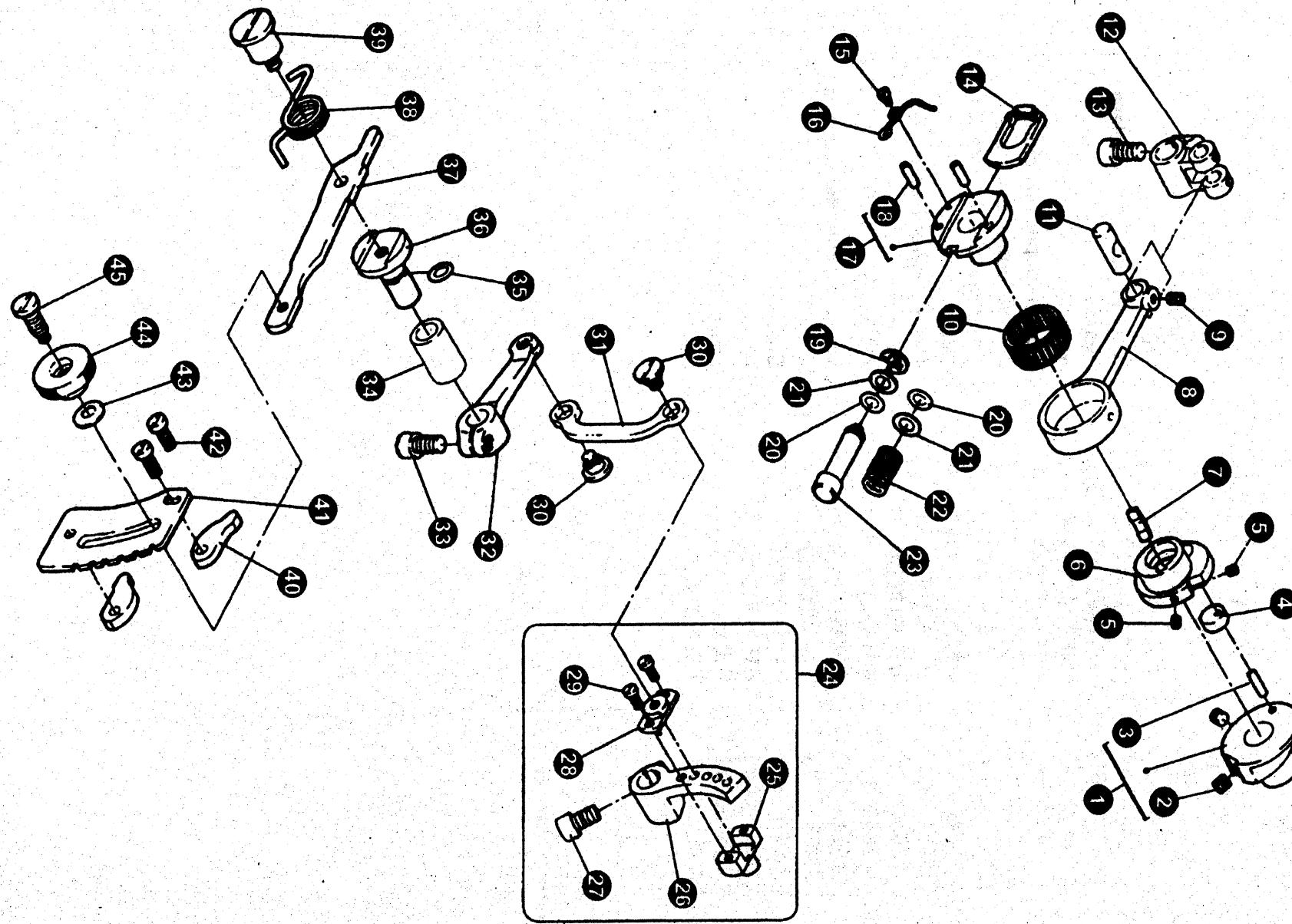




## J8. 上下弯针传动部件(2) / UPPER AND LOWER LOOPER DRIVE PART(2)

序号 No.	图号/Ret. No.	名称/Description	件数/Qt			
			3	4	5	5H
1	S150204002	吊紧螺钉(M5×10)	1	1	1	1
2	S8A3103012	弹簧垫圈 5	1	1	1	1
3	155400005	上下弯针轴垫圈	1	1	1	1
4	155400020	下弯针轴后轴套	1	1	1	1
5	155410000	弯针球连杆组件	1	1	1	1
6	B62401612	连杆螺钉(M4×16)	1	1	1	1
8	155400001	球连杆止摆垫圈	4	4	4	4
9	159400002	下弯针球曲柄	2	2	2	2
10	155400019	下弯针球曲柄	1	1	1	1
11	155400000	下弯针球曲柄螺钉	1	1	1	1
10	155400021	上下弯针轴	1	1	1	1
11	155400002	上下弯针轴	2	2	2	2
12	155400003	弯针轴前轴套	1	1	1	1
13	028330001	弯针轴油封	1	1	1	1
14	155451000	下弯针架小组件	1	1	1	1
15	028300043	后保针板定位销	1	1	1	1
16	155400010	下弯针架夹紧螺钉	1	1	1	1
17	028300046	下弯针定位销	1	1	1	1
18	155450002	下弯针	1	1	1	1
19	028100027	下弯针螺钉	1	1	1	1
		Screw				



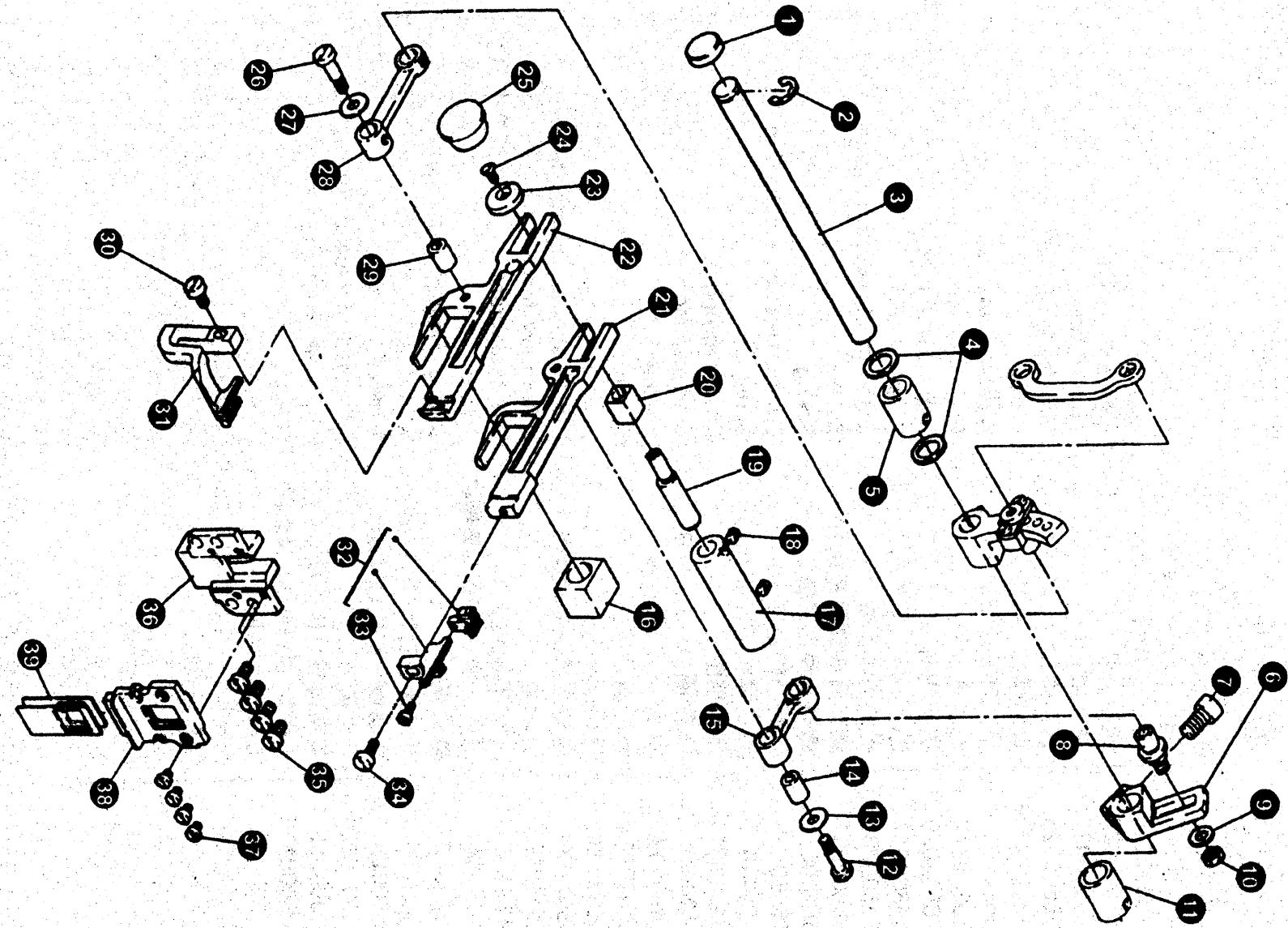




## 九. 拾牙送布部件(1)/FEED DOG LIFT PART(1)

序号 No.	图号/Ret. No.	名称/Description	件数/Ot			
			3	4	5	5H
1	155530000	送布凸轮座组件	Feed drive cam holder complete	1	1	1
2	B12500532	送布凸轮座支紧螺钉(M5×5)	Screw	2	2	2
3	028400082	送布凸轮座销	Pin	1	1	1
4	028400080	送布凸轮偏心滚柱	Roller	1	1	1
5	S150222001	送布凸轮簧螺钉(M3×6)	Screw	2	2	2
6	155500026	送布凸轮	Feed drive cam	1	1	1
7	155500027	送布凸轮簧	Plate spring	1	1	1
8	155500028	送布连杆	Link for feed drive	1	1	1
9	S150224009	送布连杆滚针轴承	Screw	1	1	1
10	155540000	送布连杆滚针轴	Needle bearing	1	1	1
11	155300023	送布曲柄夹紧螺钉	Pin	1	1	1
12	155500029	送布曲柄	Crank for feed drive	1	1	1
13	155300017	调节滑块锁紧簧	Screw	1	1	1
14	155500030	调节滑块调节滑块	Spring	1	1	1
15	155500032	调节滑块锁紧簧	Stitch length adjust stopper	1	1	1
16	155500031	圆柱弹性销(2.5×10)	Screw	1	1	1
17	155550000	针距调节凸轮组件	Spring	1	1	1
18	S150446010	O型圈(6.3×1.8)	Retaining ring	1	1	1
19	S8A3103018	针距调节垫圈	O-type ring	2	2	2
20	S4A0604005	针距调节簧	Washer	1	1	1
21	155500035	针距调节杆	Spring	1	1	1
22	155500034	差动牙调整曲柄组件	Push	1	1	1
23	155500033	差动座	Diff. feed crank complete	1	1	1
24	155560000	差动牙调整曲柄组件	Differential feed dog holder	1	1	1
25	155560002	差动座	Diff. feed crank	1	1	1
26	155560001	差动牙调整曲柄夹紧螺钉	Screw	1	1	1
27	155300017	差动座盖	Cover for differential feed dog holder	1	1	1
28	155560003	差动座盖螺钉(M3×8)	Screw	2	2	2
29	S150217012	差动调节拉杆	Screw	1	1	1
30	155500037	差动调节拉杆曲柄	Diff. Feed regulating link	1	1	1
31	155500036	差动调节拉杆曲柄	Differential feed adjust link crank	1	1	1
32	155300017	差动调节拉杆曲柄轴套	Screw	2	2	2
33	155500038	拉杆曲柄轴 O型圈(6.3×1.8)	O - type ring	1	1	1
34	155500040	拉杆曲柄轴	Diff. feed regulating shaft	1	1	1
35	S4A0604005	差动扳手	Diff. Feed regulating	1	1	1
36	155500039	差动扳手	Spring	1	1	1
37	155500041	差动扳手	Screw	1	1	1
38	155500042	差动扳手扭簧	Stopper plate	2	2	2
39	155500043	差动扳手螺钉	Differential stitch control	1	1	1
40	155500044	差动扳手定位板	Screw	2	2	2
41	155500045	差动刻度板	Washer	1	1	1
42	S150215010	差动扳手调节垫圈	Nut	1	1	1
43	028400044	差动扳手调节螺母	Screw	1	1	1
44	155500046	差动扳手调节螺钉		1	1	1
45	155500047			1	1	1



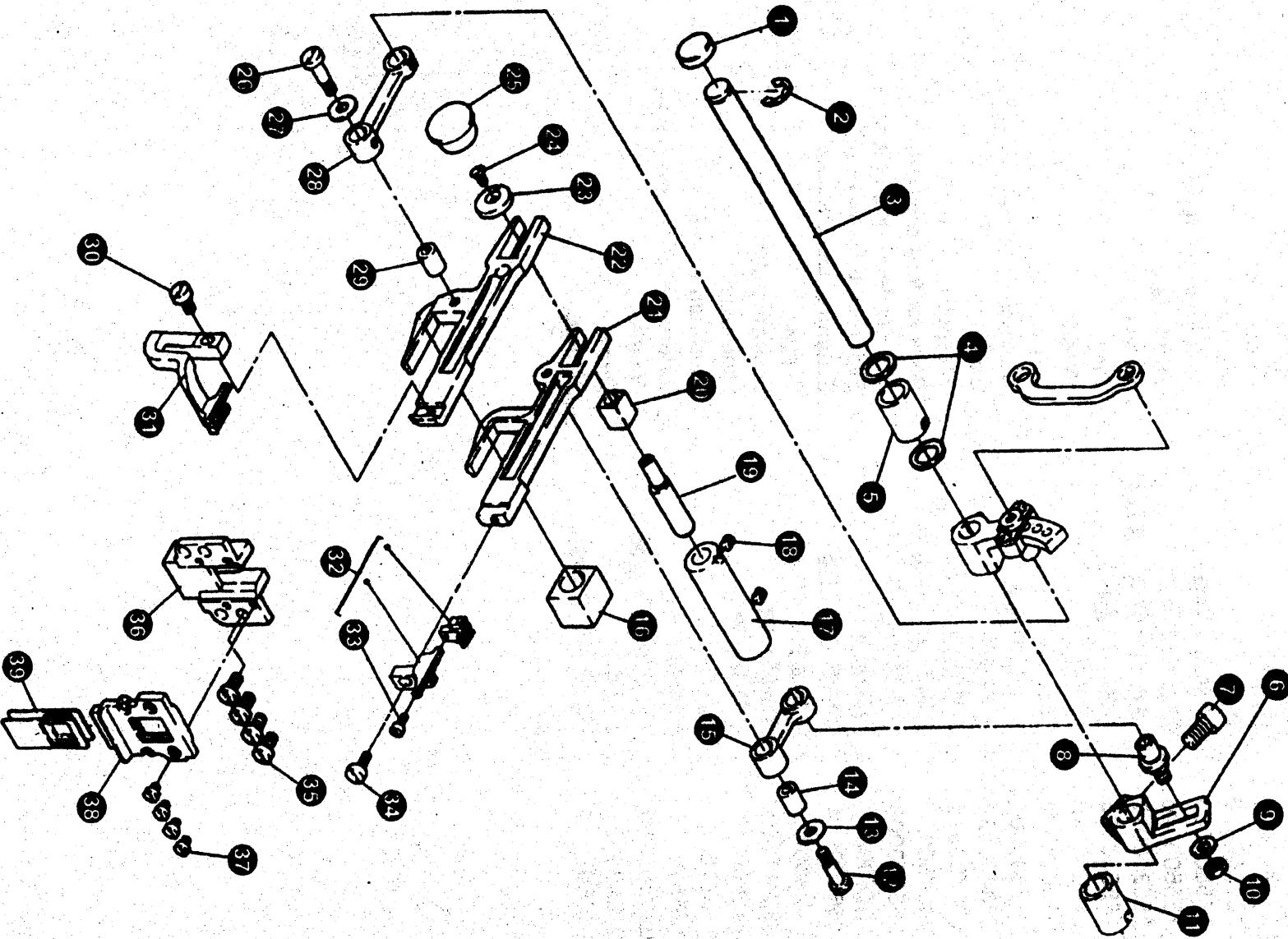




+ . 抬牙送布部件(2) / FEED DOG LIFT PART(2)

序号 No	图号 / Ret. No.	名称 / Description	件数 / Qt.			
			3	4	5	5H
1	028310001	送布轴孔油封	Oil seal	1	1	1
2	060410014	开口挡圈 7	Retaining ring	1	1	1
3	15550001	送布轴	Feed shaft	1	1	1
4	15530006	垫片	Washer	1	1	1
5	15550003	送布轴左轴套	Left bush for feed shaft	2	2	2
6	15550005	送布调整曲柄	Feed crank	1	1	1
7	15530017	送布牙架连杆轴	Screw	1	1	1
8	15550006	送布牙架连杆轴	Pin	1	1	1
9	15550010	螺母(M4)	Washer	1	1	1
10	S150559002	送布轴右轴套	Nut	1	1	1
11	15550004	滚柱螺钉	Right bush for feed shaft	1	1	1
12	028400023	滚柱垫圈	Screw	1	1	1
13	15550010	送布牙架连杆滚柱	Washer	1	1	1
14	028400021	送布牙架连杆	Roller for feed dog holder link	1	1	1
15	15550008	抬牙滑块	Link for feed dog holder	1	1	1
16	15550019	滑块偏心轴轴套	Slide block for feed dog	1	1	1
17	15550014	支紧螺钉(M4×4)	Eccentric shaft bush	1	1	1
18	B12400432	滑块偏心轴	Screw	2	2	2
19	028400055	差动送布滑块	Eccentric shaft	1	1	1
20	155500012	差动送布滑块	Slide block	1	1	1
21	155510001	送布牙架	Feed dog holder	1	1	1
22	155510002	差动牙架	Differential feed dog holder	1	1	1
23	028400058	差动送布滑块垫圈	Washer	1	1	1
24	028400059	垫圈螺钉	Screw	1	1	1
25	155500017	滑块偏心轴孔油封	Oil seal	1	1	1



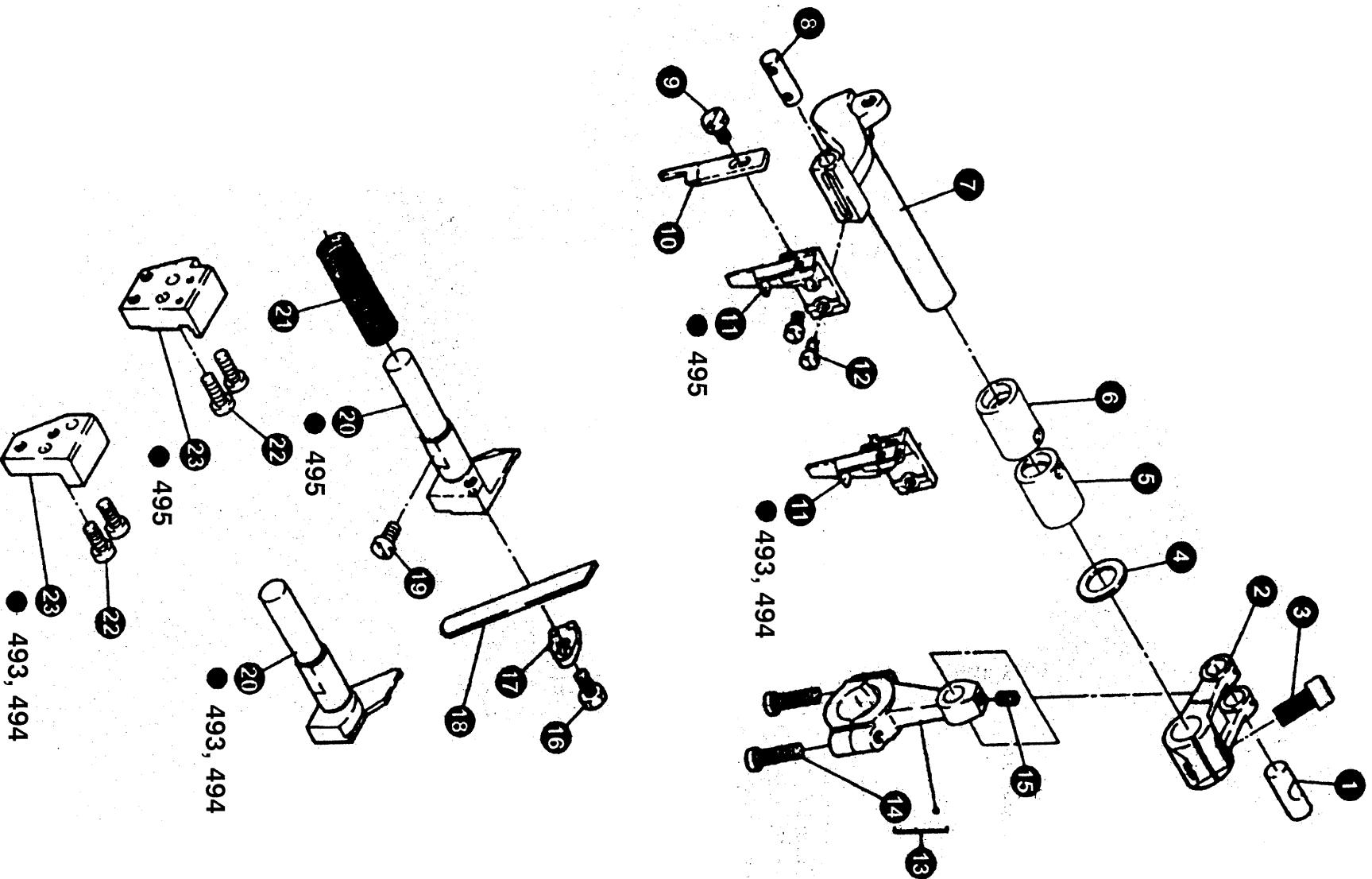




十. 拾牙送布部件(2)/FEED DOG LIFT PART(2)

序号 No	图号/Ret. No.	名称/Description	件数/Ot			
			3	4	5	5H
26	028400023	滚柱螺钉	Screw	1	1	1
27	155500010	滚柱垫圈	Washer	1	1	1
28	155500018	差动牙架连杆	Link for differential feed dog holder	1	1	1
29	028400021	送布牙架连杆滚柱	Roller for feed dog holder link	1	1	1
30	028200056	差动牙螺钉	Screw	1	1	1
31	028100027	差动牙螺钉	Screw	1	1	1
31	155500021	差动牙	Differential feed dog	1	1	1
31	155500050	差动牙	Differential feed dog	1	1	1
31	16050001	差动牙	Differential feed dog	1	1	1
31	15950001	差动牙	Differential feed dog	1	1	1
32	15950001	差动牙(三排齿) 主送布牙组件	Main feed dog complete	1	1	1
32	15558000	主送布牙	Main feed dog	1	1	1
32	15558001	副送布牙	Auxible feed dog	1	1	1
32	155520002	主送布牙组件	Main feed dog complete	1	1	1
32	15552000	副送布牙	Main feed dog	1	1	1
32	15552001	主送布牙组件	Auxible feed dog	1	1	1
32	159510001	副送布牙	Main feed dog complete	1	1	1
32	159510002	主送布牙组件	Main feed dog	1	1	1
32	16051000	主送布牙	Auxible feed dog	1	1	1
33	160510001	主送布牙组件(三排齿)	Main feed dog complete	1	1	1
33	159510000	副送布牙螺钉	Screw	1	1	1
33	028400004	送布牙螺钉	Screw	1	1	1
34	028100027	差动送布导板螺钉(M4×8)	Differential feed guide bracket	4	4	4
35	S150215001	差动送布导板	Screw	1	1	1
36	155500023	密封导板螺钉(M3×5)	Differential feed seal guide plate	4	4	4
37	S120202007	差动送布密封导板	Differential feed seal plate	1	1	1
38	155500024	差动送布密封板	Differential feed seal plate	2	2	2
39	155500025					



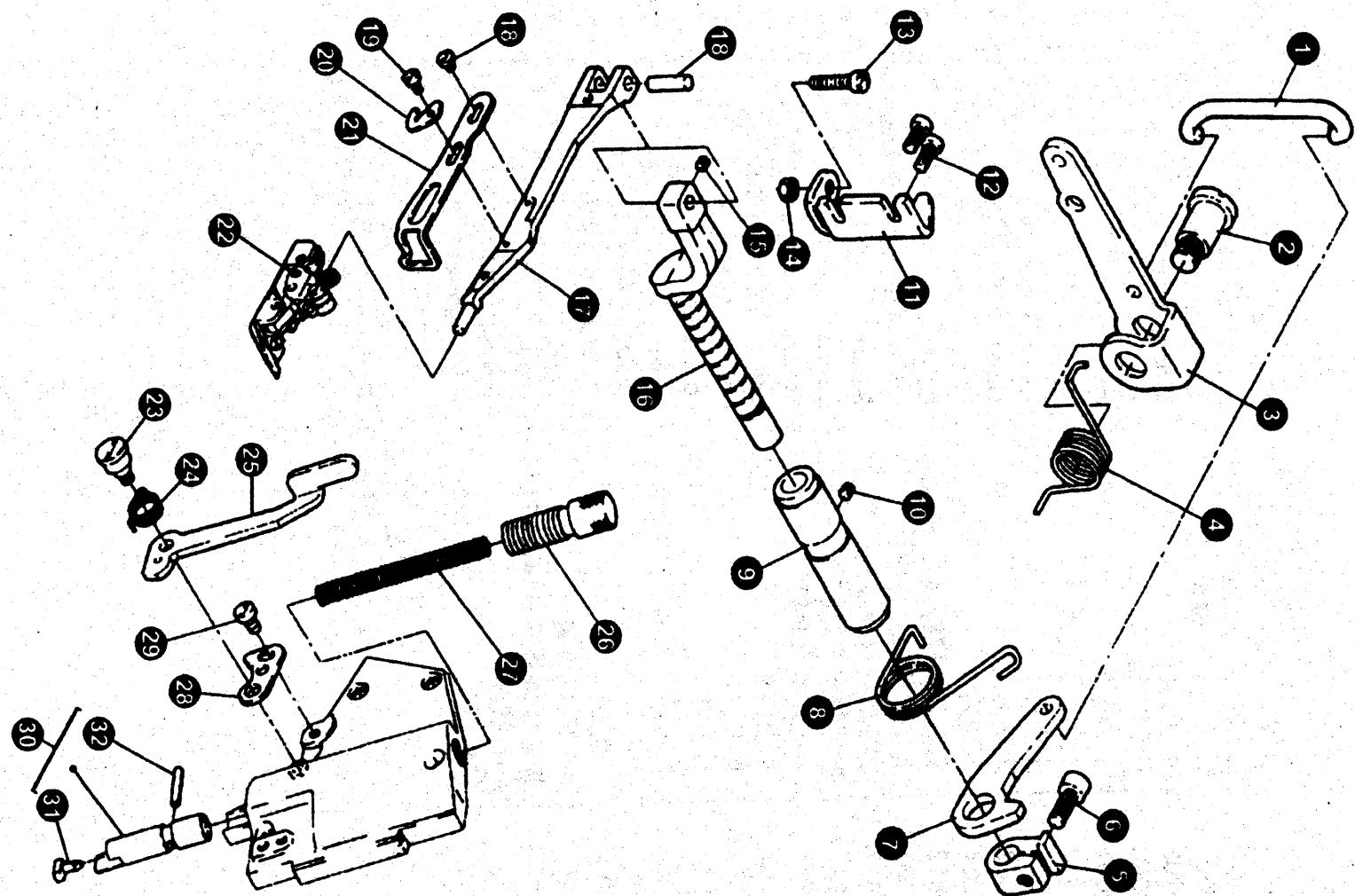




# 十一. 切刀传动部件/CUTTER DRIVE PARTS

序号 No	图号/Ret. No.	名称/Description	件数/Qty			
			3	4	5	5H
1	155300023	上切刀传动曲柄销	Pin	1	1	1
2	155600001	上切刀传动曲柄	Crank for upper cutter drive	1	1	1
3	155300017	上切刀传动曲柄夹紧螺钉	Screw	1	1	1
4	155600002	上切刀传动曲柄垫圈	Washer	1	1	1
5	155600005	上切刀杆右轴套	Right bush for upper cutter bar	1	1	1
6	155600004	上切刀杆左轴套	Left bush for upper cutter bar	1	1	1
7	155600003	上切刀杆	Upper knife bar	1	1	1
8	155600006	上切刀销	Pin	1	1	1
9	159600001	上切刀销	Pin	1	1	1
10	155600008	上切刀紧定螺钉	Screw	1	1	1
11	159600002	上切刀	Upper knife	1	1	1
12	B60350812	上切刀架	Upper knife holder	1	1	1
13	155610000	上切刀架螺钉(M3.5×8)	Screw	2	2	2
14	B62401612	上切刀传动连杆组件	Link for upper knife drive complete	1	1	1
15	S150224009	连杆螺钉(M4×16)	Screw	2	2	2
16	028300027	曲柄销支紧螺钉(M4×6)	Screw	1	1	1
17	028500013	下切刀紧定螺钉	Screw	1	1	1
18	159600004	下切刀夹	Clamp for lower cutter	1	1	1
19	S150215001	下切刀	Lower knife	1	1	1
20	159600003	下切刀架	Lower knife holder	1	1	1
21	155600009	下切刀架	Screw	1	1	1
22	155600010	下切刀架弹簧	Lower knife holder	1	1	1
23	S150215010	护针板架螺钉(M4×12)	Spring	1	1	1
	155600012	护针板架	Screw	2	2	2
	159600005	护针板架	Needle guard holder	1	1	1
		Needle guard holder	Needle guard holder			





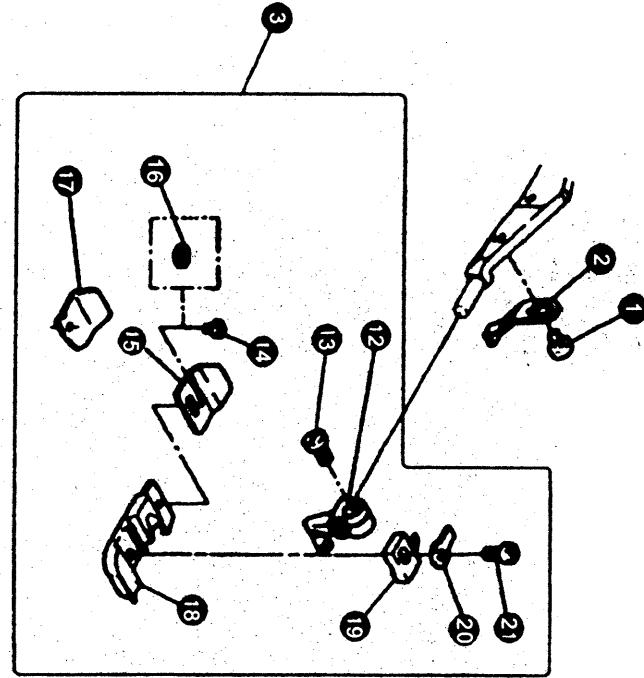


十二. 拾牙脚部件(1) / PRESSER FOOT LIFT PARTS(1)

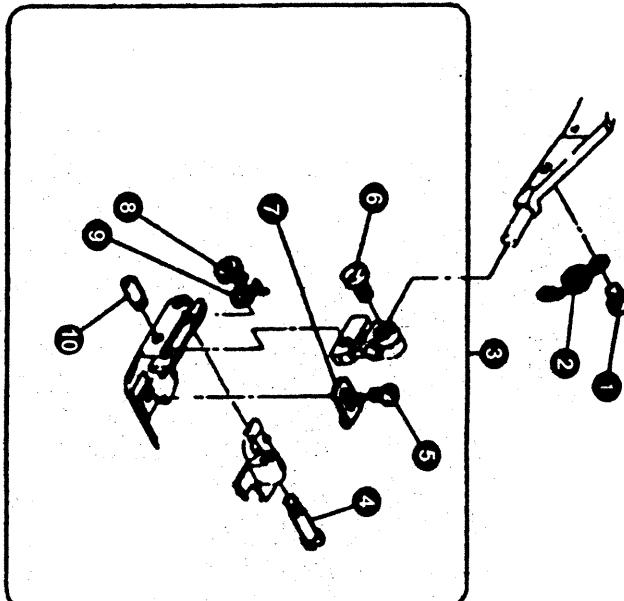
序号 No.	图号 / Ret. No.	名称 / Description	件数 / Qt			
			3	4	5	5H
1	155800011	联接杆	Link for foot lift lever	1	1	1
2	155800010	拾压脚杠杆螺钉	Screw	1	1	1
3	155800008	拾压脚杠杆	Foot lift lever	1	1	1
4	155800009	拾压脚杠杆簧	Spring	1	1	1
5	155800007	拾压脚轴紧圈	Set collar for foot lift shaft	1	1	1
6	155300017	拾压脚轴紧圈螺钉	Screw	1	1	1
7	155800005	中间杠杆	Lever	1	1	1
8	155800006	拾压脚轴套	Spring	1	1	1
9	155800004	拾压脚轴套螺钉(M4×4)	Bush for presser foot lift	1	1	1
10	B12400432	拾压脚杠杆限位板	Screw	1	1	1
11	155800012	限位板紧固螺钉(M4×10)	Stopper plate	2	2	2
12	S150215009	拾压脚杠杆限位螺钉(M5×25)	Screw	1	1	1
13	S150215013	拾压脚杠杆限位螺母(M5)	Nut	1	1	1
14	S120503010	压脚销支紧螺钉(M4×0.5×3.5)	Screw	1	1	1
15	S120210015	拾压脚轴	Press arm shaft	1	1	1
16	155800003	压脚臂	Press arm	1	1	1
17	155800001	压脚臂销	Press arm pin	1	1	1
18	155800002	拾指板螺钉(M3×4)	Screw	1	1	1
19	S120202004	割线刀	Knife	1	1	1
20	S120202007	护指板	Finger guard	1	1	1
21	159700001	护指板	Finger guard	1	1	1
22	155800019	压脚组件	Presser foot complete	1	1	1
23	160710000	压脚组件(三排齿)	Presser foot complete	1	1	1
24	160730000	压脚组件	Presser foot complete	1	1	1
25	159710000	压脚组件	Presser foot complete	1	1	1
26	039720000	压脚组件	Presser foot complete	1	1	1
27	77T - 001A	压脚板手轴位螺钉	Screw	1	1	1
28	155800018	压脚板手	Press bar lifter	1	1	1
29	155800017	调压螺钉	Screw	1	1	1
30	155800014	压紧杆弹簧	Spring	1	1	1
31	155800015	压脚提升定位片	Press arm stopper	1	1	1
32	S150215008	定位片螺钉(M4×6)	Screw	1	1	1
33	155810000	压紧杆组件	Presser bar complete	1	1	1
34	155810002	缓冲垫	Cushion	1	1	1
35	S150446011	圆柱弹性销(3×18)	Spring pin	1	1	1



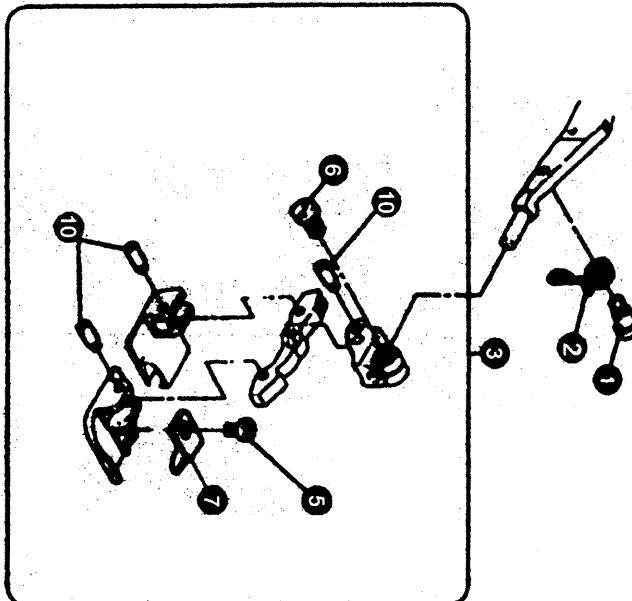
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● 495



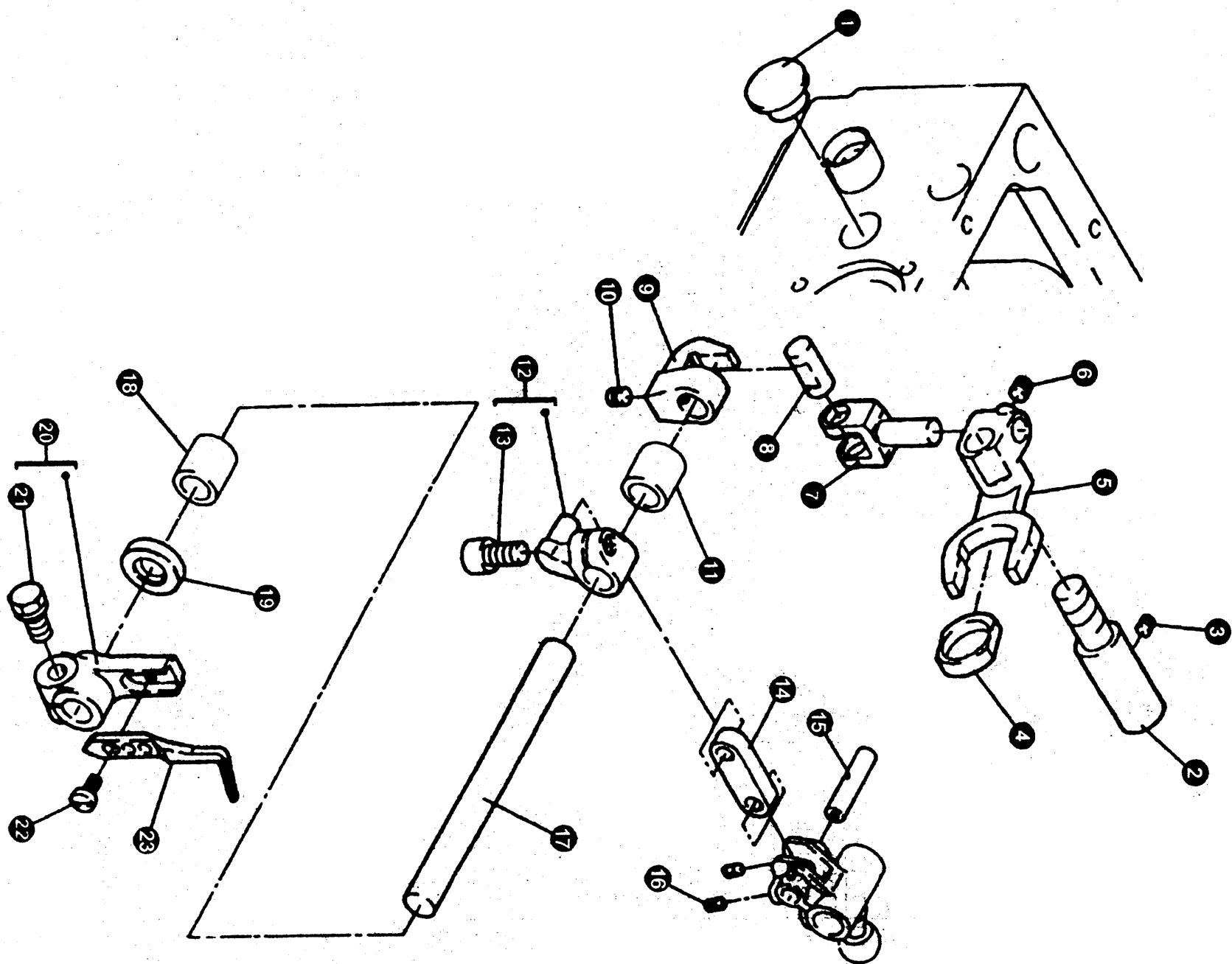
● 495H



十三. 拾压脚部件(2)/PRESSER FOOT LIFT PARTS(2)

序号 No.	图号/Ret. No.	名称/Description	件数/Qt			
			3	4	5	5H
1	S120202004	压脚弹簧螺钉(M3×4)	Screw		1	
2	155800021	压脚弹簧	Spring		1	
3	039720000	压脚组件	Presser foot complete		1	
	39T7 - 003B2	主压脚底板	Main presser foot		1	
	39T7 - 003B3	副压脚底板	Auxible presser foot		1	
4	39T7 - 001A3	压脚托架	Bracket for presser foot		1	
5	39T7 - 001A6	压脚底板螺钉	Screw		1	
6	28T1 - 007	缝料调节板螺钉	Screw		1	
7	39T7 - 001A5	压脚底板螺母	Screw		1	
8	39T7 - 001A4	压脚底板螺钉簧	Fabric guard		1	
9	39T7 - 001A10	压脚托架销钉	Screw		1	
10	77T7 - 001A4	压脚弹簧螺钉	Pin		1	
1	155A20006	压脚弹簧	Screw		1	
2	155B00025	压脚组件	Spring		1	
3	77T7 - 001A	主压脚底板	Presser foot complete		1	
	77T7 - 001A1	副压脚底板	Main presser foot		1	
	77T7 - 001A2	压脚托架	Auxuble presser foot		1	
	77T7 - 001A3	压脚底板连接杆	Bracket for presser foot		1	
	77T7 - 001A5	缝料调节板螺钉	Link for presser foot		1	
5	6A2 - 14	压脚托架螺钉	Screw		1	
6	28T1 - 007	缝料调节板	Fabric guard		1	
7	77T7 - 001A6	压脚托架销	Pin		3	
10	77T7 - 001A4	限位片螺钉(M3×4)	Screw		1	
1	S120202004	压脚限位片	Stopper		1	
2	159700002	压脚组件	Presser foot complete		1	
3	159710000	压脚托架	Bracket for presser foot		1	
12	159710007	压脚托架螺钉	Screw		1	
13	028100007	压脚罩板螺钉	Screw		1	
14	39T7 - 001A6	压脚罩板	Presser foot fitting piece		1	
15	28T6 - 019A1	压脚罩板垫圈 2.5	Washer		1	
16	GB97 - 76	压脚罩板	Main presser foot		1	
17	159710002	主压脚底板	Guide		1	
18	159710001	编结导块	Set presser for presser foot		1	
19	159710006	压脚定位片	Screw		1	
20	159710005	编结导块螺钉			1	
21	28T1 - 041				1	
3	160710000	压脚组件	Presser foot complete		1	
	160730000	压脚组件(三排齿)	Presser foot complete		1	



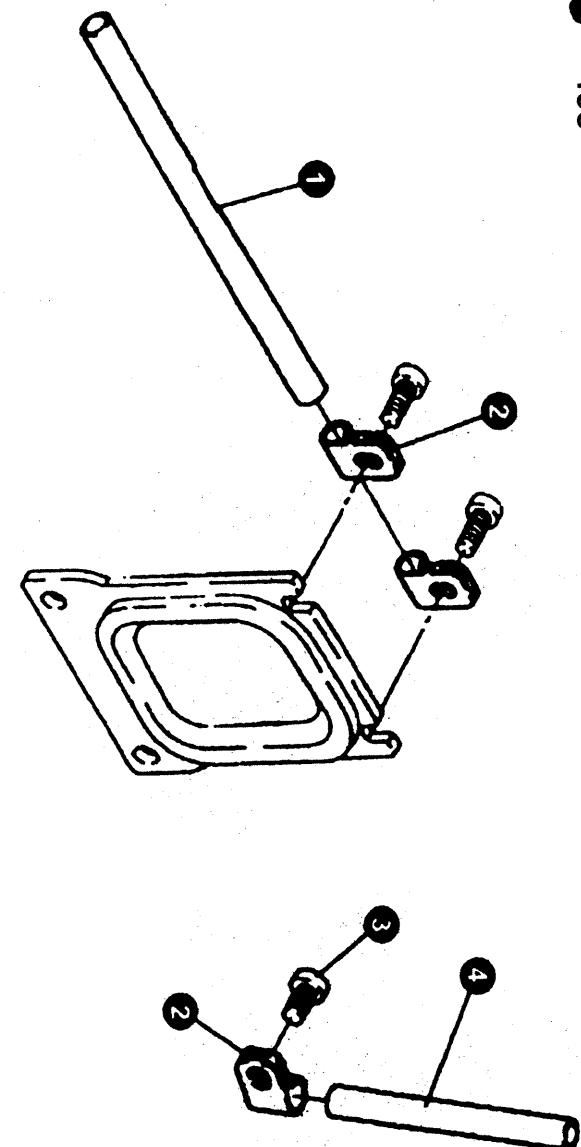
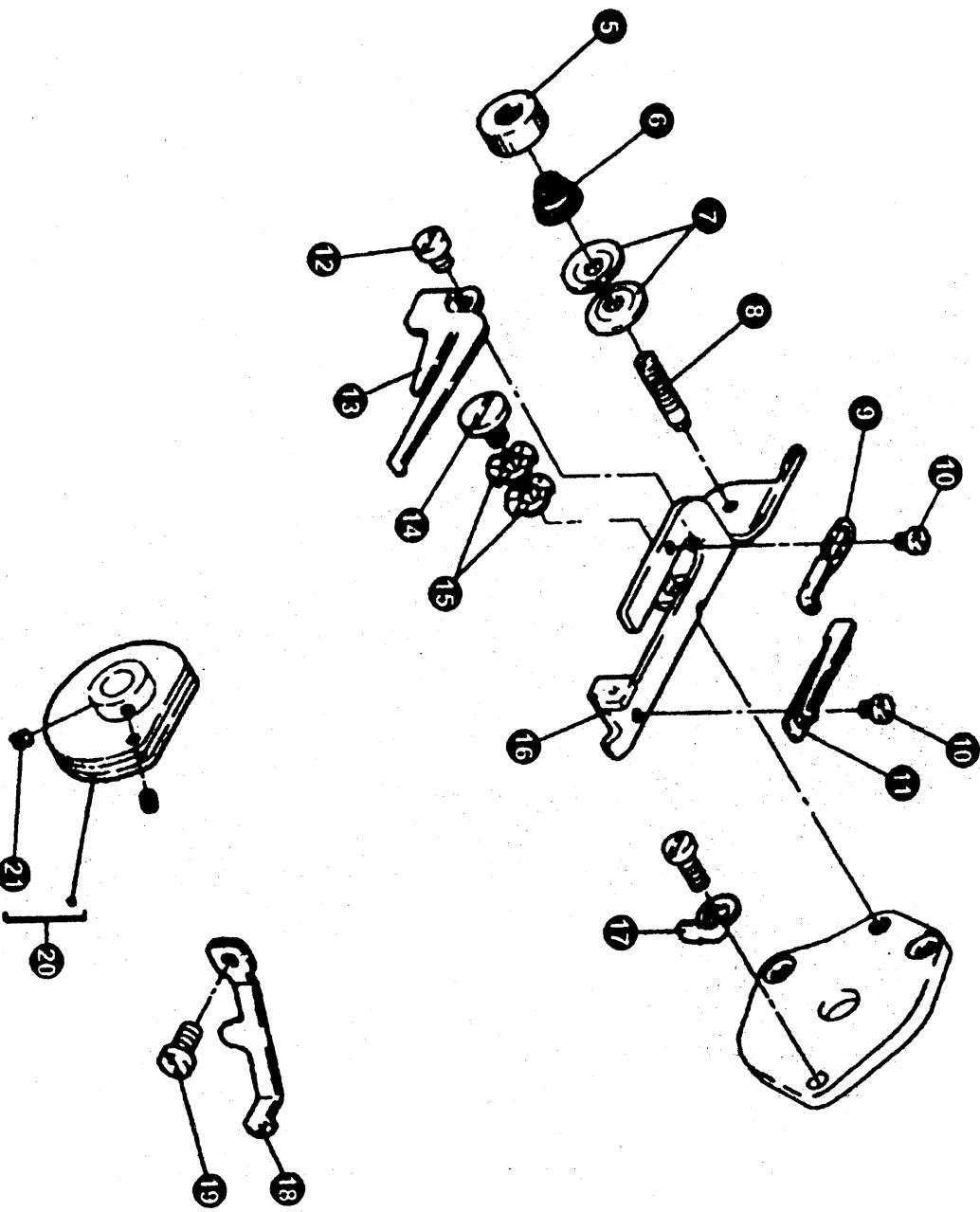




十四. 前弯针部件(1)/FRONT LOOPER PARTS(1)

序号 No.	图号/Ret. No.	名称/Description	件数/Qt			
			3	4	5	5H
1	155500017	销轴孔橡皮塞			1	1
2	15570003	前弯针拨叉销轴			1	1
3	B12500532	前弯针拨叉销轴支紧螺钉(M5×5)			1	1
4	15570002	前弯针拨叉滑套			1	1
5	15570001	前弯针拨叉			1	1
6	B12500532	前弯针轴向运动销头			1	1
7	15570004	前弯针轴向运动销			1	1
8	15570005	前弯针轴向运动支架			1	1
9	15570006	支架支紧螺钉(M5×5)			1	1
10	B12500532	前弯针轴向运动销			1	1
11	15570008	前弯针曲柄夹紧螺钉			1	1
12	15570010	前弯针连杆			1	1
13	155300017	前弯针连杆销			1	1
14	03940009	连杆销支紧螺钉(M3×6)			1	1
15	03940010	连杆销支紧螺钉(M3×6)			1	1
16	S150217002	前弯针轴			2	2
17	15570007	前弯针轴驱动轴			1	1
18	15570008	前弯针轴油封			1	1
19	02833001	前弯针架组件			1	1
20	15571000	前弯针架组件			1	1
21	15540010	前弯针架支紧螺钉			1	1
22	00630018	前弯针螺钉			1	1
23	15571002	前弯针			1	1
	15573001	前弯针			1	1



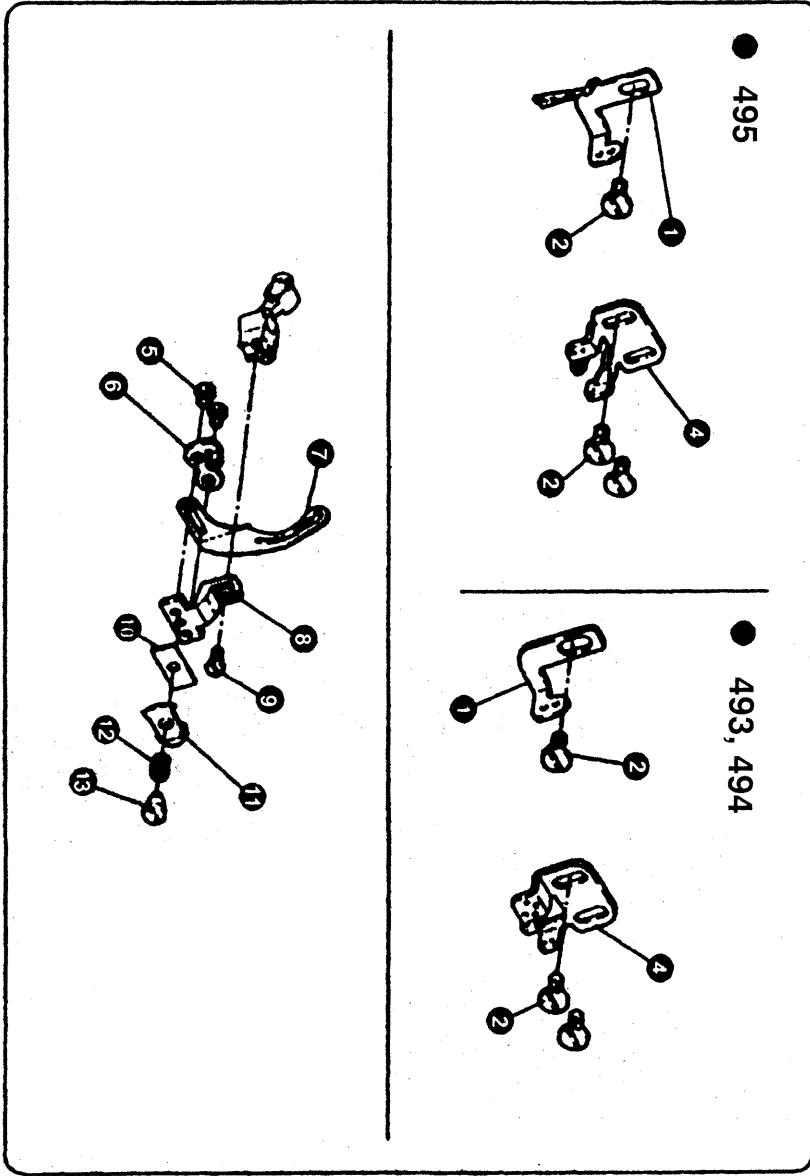
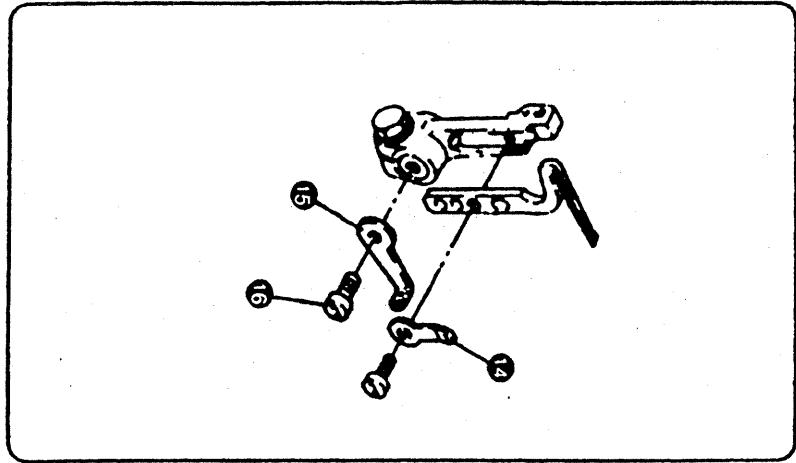
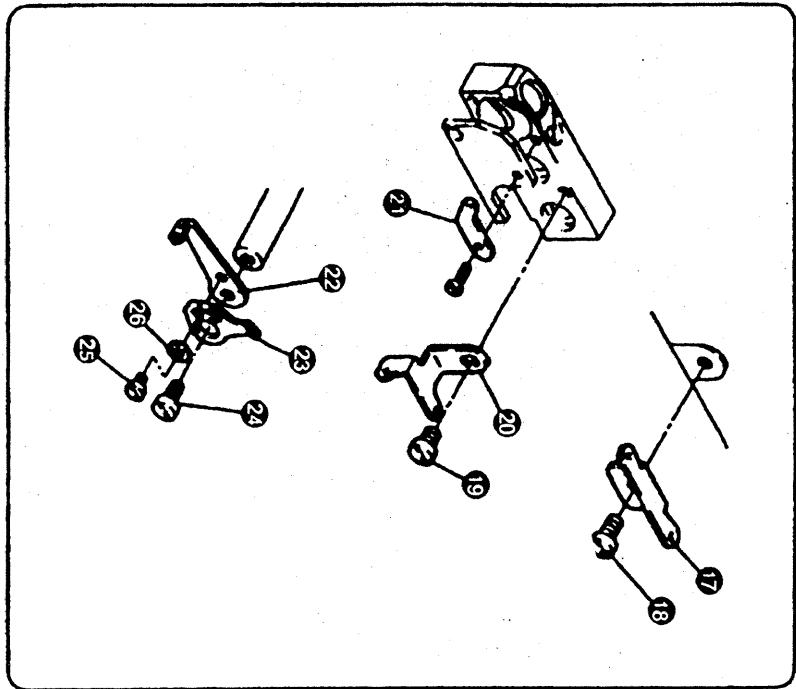




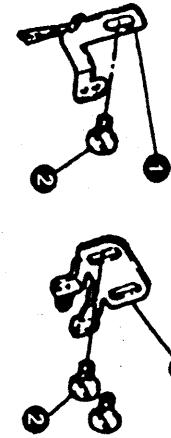
十五. 前弯针部件(2) / FRONT LOOPER PARTS(2)

序号 No	图号/Ret. No.	名称/Description	件数/Qty			
			3	4	5	5H
1	039400037	前弯针长导线管	Long thread pipe	1	1	1
2	116250002	前弯针导线管夹	Tube clamp	3	3	3
3	S150215001	导线管夹螺钉(M4×8)	Screw	1	1	1
4	155A410001	前弯针短导线管	Short thread pipe	1	1	1
5	039400042	小夹线螺母组件	Nut	1	1	1
6	039400041	小夹线弹簧	Spring	1	1	1
7	155A40004	小夹线板	Thread guide disc	2	2	2
8	155A40003	夹线螺钉	Screw	1	1	1
9	155A40002	左导线板线勾	Left thread guide	1	1	1
10	S150217009	导线板螺钉(M3×4)	Screw	2	2	2
11	155A40002	右导线板线勾	Right thread guide	1	1	1
12	S150215007	导线板螺钉(M4×4)	Screw	1	1	1
13	155A00009	导线板	Thread guide plate	1	1	1
14	155100024	导线架轴位螺钉	Screw	1	1	1
15	155100025	波形圈	Washer	1	1	1
16	155A40001	前弯针导线架	Lower thread guide bracket	1	1	1
17	155A00010	导线架卡簧	Spring	1	1	1
18	155A00008	前弯针导线板	Thread guide plate	Screw	1	1
19	S150215001	前弯针导线板螺钉(M4×8)	Screw	1	1	1
20	039410N	挑线凸轮组件	Thread takeup cam complete	1	1	1
21	28T1 - 010	套筒螺钉	Screw	2	2	2

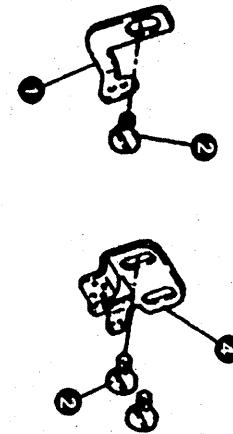




● 495



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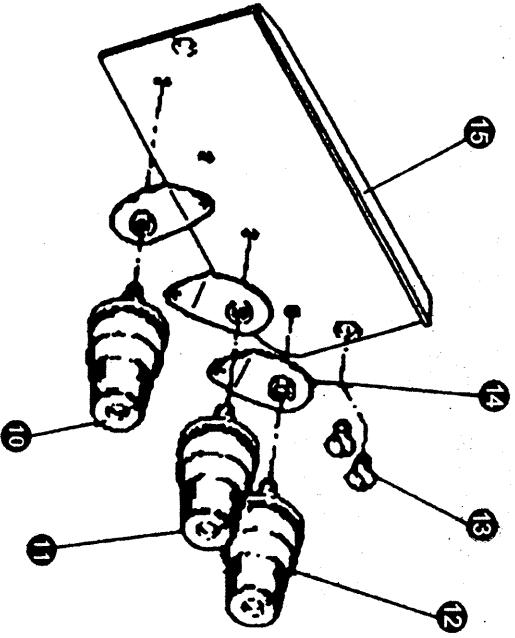


十六. 过线部件(1) / THREAD EYELETS(1)

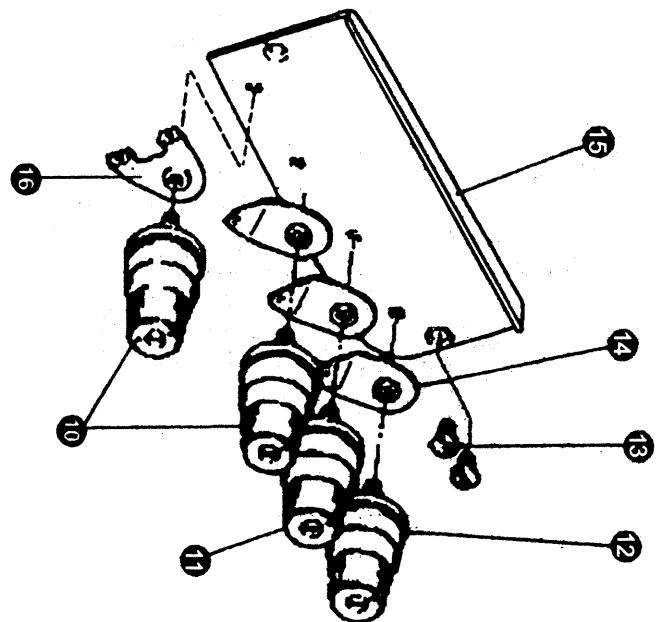
序号 No.	图号 / Ret. No.	名称 / Description	件数 / Qt			
			3	4	5	5H
1	159900002	机针导线架	1	1	1	1
2	155A00002	机针导线架	1	1	1	1
3	155100034	线架螺钉	1	1	1	1
4	159900001	挑线杆过线架	1	1	1	1
5	155A00001	挑线杆过线架	1	1	1	1
6	155A20000	挑线杆组件	1	1	1	1
7	159910000	挑线杆组件	1	1	1	1
8	155A20007	小过线	1	1	1	1
9	S120203019	挑线杆	1	1	1	1
10	155A20004	挑线杆座螺钉 (M3 × 6)	1	1	1	1
11	155A20003	栏线板支架	1	1	1	1
12	159910001	栏线板	1	1	1	1
13	155A20006	栏线板	1	1	1	1
14	155450003	栏线板弹簧	1	1	1	1
15	155A00003	下弯针轴过线板	1	1	1	1
16	S150215008	螺钉 (M4 × 6)	1	1	1	1
17	155A00004	上下弯针上过线板	1	1	1	1
18	S150215001	过线板螺钉 (M4 × 8)	1	1	1	1
19	S150215008	上弯针过线板螺钉 (M4 × 6)	1	1	1	1
20	155A00005	上弯针过线板	1	1	1	1
21	155400018	导架座小过线	1	1	1	1
22	155A00006	上弯针轴大拨线	1	1	1	1
23	155A00007	上弯针轴小拨线	1	1	1	1
24	S150215001	大拨线紧固螺钉 (M4 × 8)	1	1	1	1
25	S120202004	小拨线调节螺钉 (M3 × 4)	1	1	1	1
26	S8A3103003	小拨线调节螺钉垫圈 3	1	1	1	1



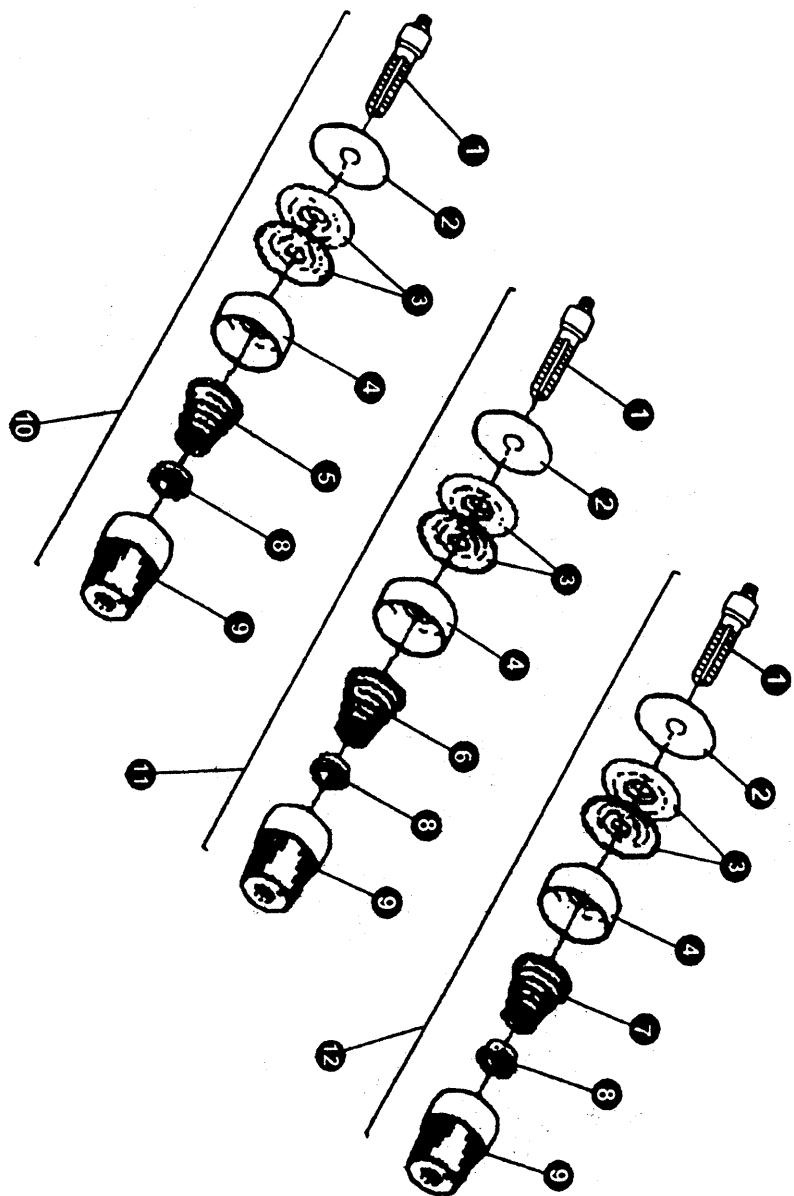
57



493



494, 495



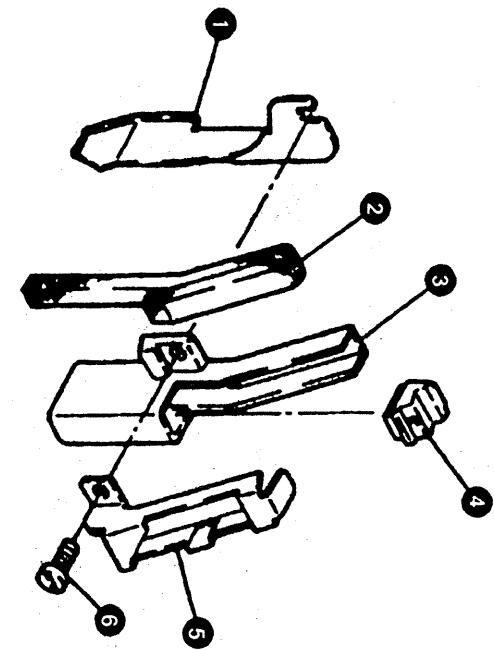
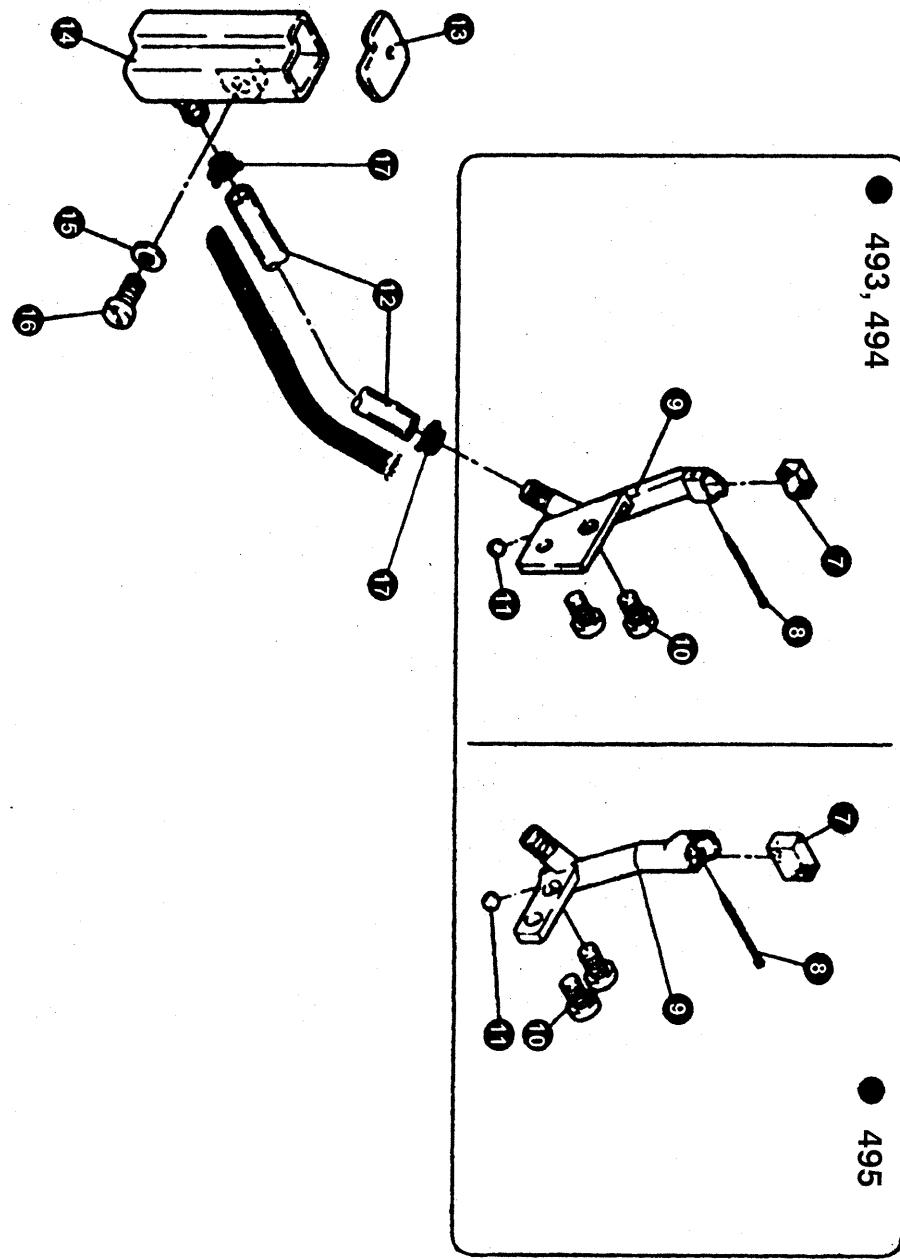


十七. 过线部件(2) / THREAD EYELETS (2)

序号 No.	图号 / Ret. No.	名称 / Description	件数 / Qty			
			3	4	5	5H
1	02828001	压线总螺钉	3	4	4	4
2	028283007	压线板毡垫	3	4	4	4
3	022160005	压线板	6	8	8	8
4	028280002	压线圈	3	4	4	4
5	028283003	压线簧(直针)	1	2	2	2
6	028283001	压线簧(上弯针)	1	1	1	1
7	028283002	压线簧(下弯针)	1	1	1	1
8	028283004	调节定位圈	3	4	4	4
9	028283005	调压螺母	Post nut	3	4	4
10	028280000	压线器组件(直针)	Tension nut complete	1	2	2
11	028280000	压线器组件(上弯针)	Tension nut complete(upper looper)	1	1	1
12	028280000	压线器组件(下弯针)	Tension nut complete(lower looper)	1	1	1
13	116400008	主过线板紧固螺钉	Screw	2	2	2
14	028283008	压线螺母过线板	Tension guide plate	3	3	3
15	155A10000	主过线板组件	Thread guide plate complete	1	1	1
16	160910000	主过线板组件	Thread guide plate complete	1	1	1
	155A10002	直针过线板	Thread guide plate			



5

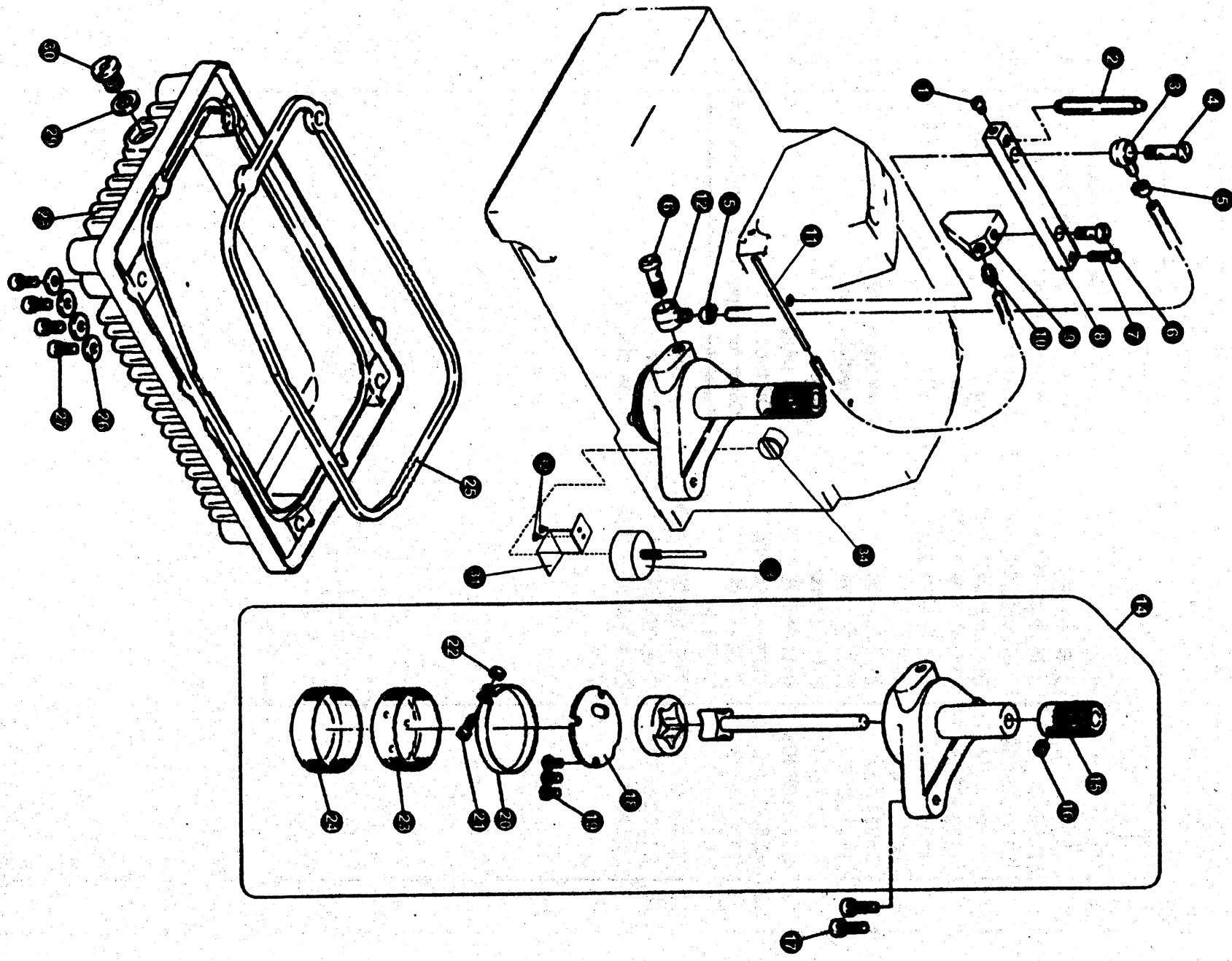




## 十八. 润滑部件(1)/LUBRICATING PARTS(1)

序号 No.	图号 / Ret. No.	名称 / Description	件数 / Qty			
			3	4	5	5H
1	155900019	导油板	1	1	1	1
2	155920003	上硅油盒油毡	1	1	1	1
3	155920001	上硅油盒	1	1	1	1
4	155920002	上硅油盒盖	1	1	1	1
5	155900018	上硅油盒导线盖	1	1	1	1
6	S150215009	上硅油盒紧固螺钉(M4×10)	1	1	1	1
7	155930002	机针冷却器上油毡	1	1	1	1
8	155930003	机针冷却器下油毡	1	1	1	1
9	159810002	机针冷却器油毡	1	1	1	1
10	159810001	统一大头针	1	1	1	1
11	155930001	机针冷却器	1	1	1	1
12	S150215001	机针冷却器	1	1	1	1
13	S150215006	机针冷却器螺钉(M4×8)	2	2	2	2
14	155900020	机针冷却器钢球 4	1	1	1	1
15	155900023	机针冷却器油管	1	1	1	1
16	155900022	下硅油盒盖	1	1	1	1
17	S8A3103003	下硅油盒	1	1	1	1
18	S150215009	下硅油盒螺钉垫圈 4	1	1	1	1
19	028700011	下硅油盒螺钉(M4×10)	2	2	2	2
20	028700011	机针冷却器油管夹	2	2	2	2



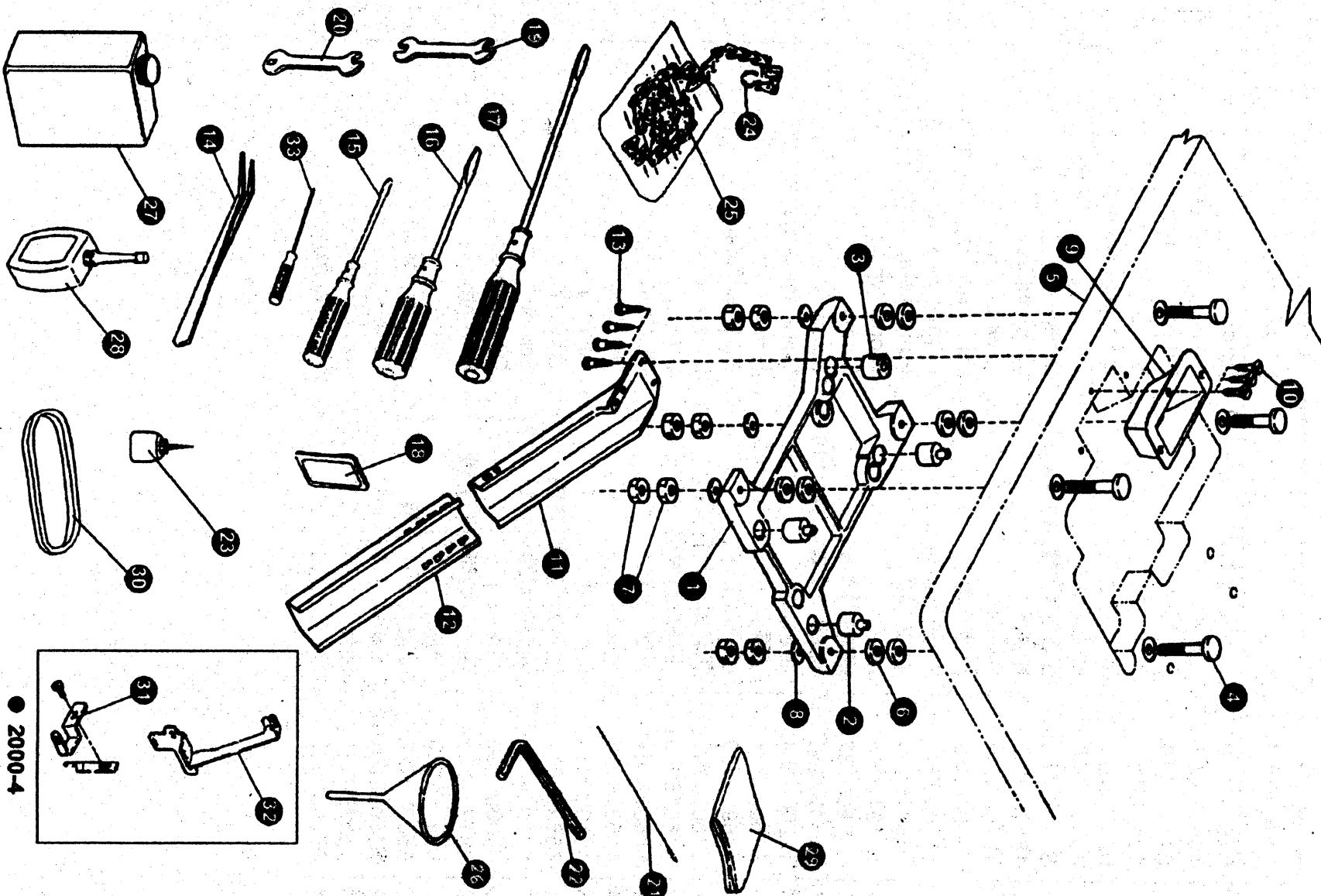




十九. 润滑部件(2) / LUBRICATING PARTS(2)

序号 No	图号/Ret. No.	名称/Description	件数/Qty			
			3	4	5	5H
1	S150215007	配油器封油螺钉(M4×4)	Screw	1	1	1
2	15590007	油窗喷油嘴	Oil pipe for oil gauze window	1	1	1
3	028700010	溅油接头	Oil splash connector	2	2	2
4	15590004	溅油长螺钉	Screw	1	1	1
5	028700011	溅油接头夹	Oil splash connecto clamp	1	1	1
6	15590005	溅油短螺钉	Screw	2	2	2
7	S150215005	配油器紧固螺钉(M4×16)	Screw	2	2	2
8	15590006	配油器	Screw	1	1	1
9	155900011	回油器	Suck oil joint	1	1	1
10	155900010	回油管接头	Oil return pipe connector	1	1	1
11	15590008	针杆吸油铜管	Bronze oil pipe	1	1	1
14	155910000	油泵组件	Pump complete	1	1	1
15	155910001	蜗轮	Worm wheel	1	1	1
16	B12500532	蜗轮螺钉(5×5)	Screw	1	1	1
17	S150220003	油泵体支紧螺钉(M4×16)	Screw	2	2	2
18	122T8 - 004C4	油泵体盖	Cover for oil pump	1	1	1
19	S150217010	过滤网压环	Screw	3	3	3
20	155910006	压环螺钉(M3×8)	Screw	1	1	1
21	S150217012	压环螺钉(螺母)	Screw	1	1	1
22	S150559001	过滤网(粗)	Oil filter	1	1	1
23	155910004	过滤网(细)	Oil filter	1	1	1
24	155910005	油盘密封圈	Packing	1	1	1
25	155900013	油盘紧定螺钉垫圈	Washer	4	4	4
26	155900017	油盘	Screw	4	4	4
27	S150220015	油盘放油螺钉密封圈	Packing	4	4	4
28	155900012	油盘放油螺钉	Screw	1	1	1
29	28T7 - 025H	油量显示器支架	Bracket for oil indicator	1	1	1
30	028700026	支架螺钉(M4×6)	Screw	2	2	2
31	155900025	油量显示器	Oil indicator	1	1	1
32	S150215008	油位显示窗	Oil level gauge	1	1	1
33	155900026					
34	155900027					





• 2000-4



## 二十一. 附件 / ACCESSORIES

序号 No.	图号 / Ret. No.	名称 / Description	件数 / Qty			
			3	4	5	5H
1	28T8 - 001	机头托盘	1	1	1	1
2	28T8 - 004A	机头防震垫	1	3	3	3
3	28T8 - 005	机头防震垫	1	1	1	1
4	28T8 - 002	台板连接螺钉	4	4	4	4
5	155F0001	台板连接垫	1	1	1	1
6	110F1008	台板连接螺母	8	8	8	8
7	GB52009	废料斗	1	1	1	1
8	BQ10038	台板连接螺钉垫圈	4	4	4	4
9	28T8 - 006	废料斗木螺钉	3	3	3	3
10	GB100 - 76	废料槽(上)	1	1	1	1
11	28T8 - 007	废料槽(下)	1	1	1	1
12	28T8 - 008	废料槽木螺钉	4	4	4	4
13	GB99 - 76	穿线钳	1	1	1	1
14		螺钉开刀(小)	1	1	1	1
15		螺钉开刀(中)	1	1	1	1
16		螺钉开刀(大)	1	1	1	1
17	DC × 27	机针	Needle	1	1	1
18		双头扳手	Double open - end wrench	1	1	1
19	39T10 - 005	专用扳手	Double open - end	1	1	1
20		穿线钢丝	Threading wire	1	1	1
21	39T10 - 001	A型内六角扳手 5	Hex key5	1	1	1
22		内六角扳手 3	Hex key3	1	1	1
		内六角扳手 2.5	Hex key2.5	1	1	1
		内六角扳手 2	Hex key2	1	1	1
23		硅油壶	Silicon oil pot	1	1	1
24		瓜子链	Chain looper	2	2	2
25		油斗	Chain	2	2	2
26		油箱	Funnel	1	1	1
27	155F0002	塑料机头罩	Oil can	1	1	1
28	22T9 - 001	小油壶	Oil pot	1	1	1
29		三角皮带 0 - 900	Vinyl cover	1	1	1
30	GB1171 - 74	导带架(上)	Belt	1	1	1
31	159F0001	导带架(下)	Tape guide holder (upper)	1	1	1
32	159F0002	内六角起子	Tape guide holder (lower)	1	1	1
33	110F0005		Hndled hex driver	1	1	1



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**Parts Manual for 493/494/495**

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