



PARTS LIST FOR SINGLE HEAD MACHINE

家用机零件图册

CTJ3000

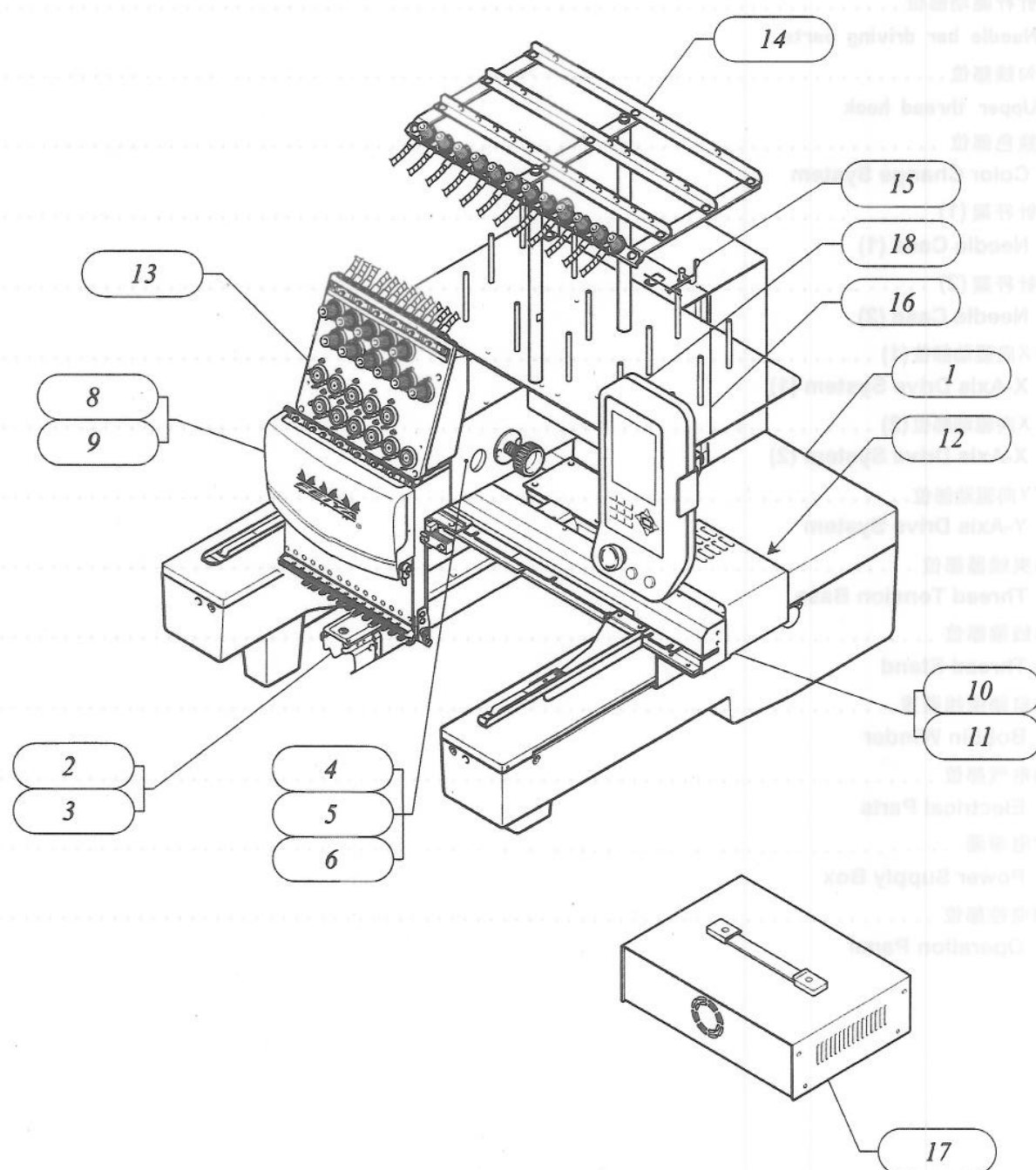
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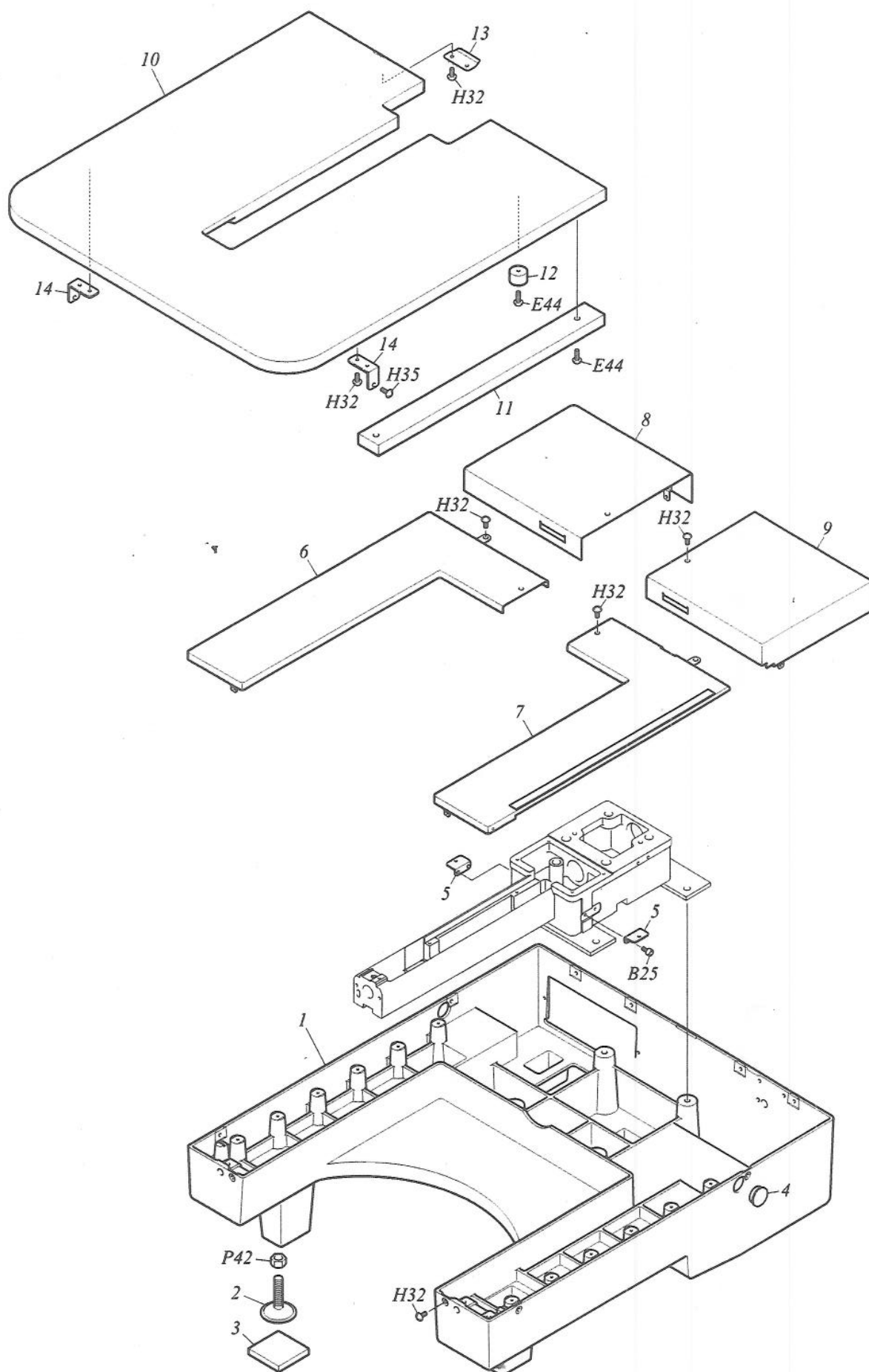
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总图 GENERAL VIEW



1. 台板及防护盖板 TABLE GUARD COVER



1. 台板及防护盖板 Table guard cover

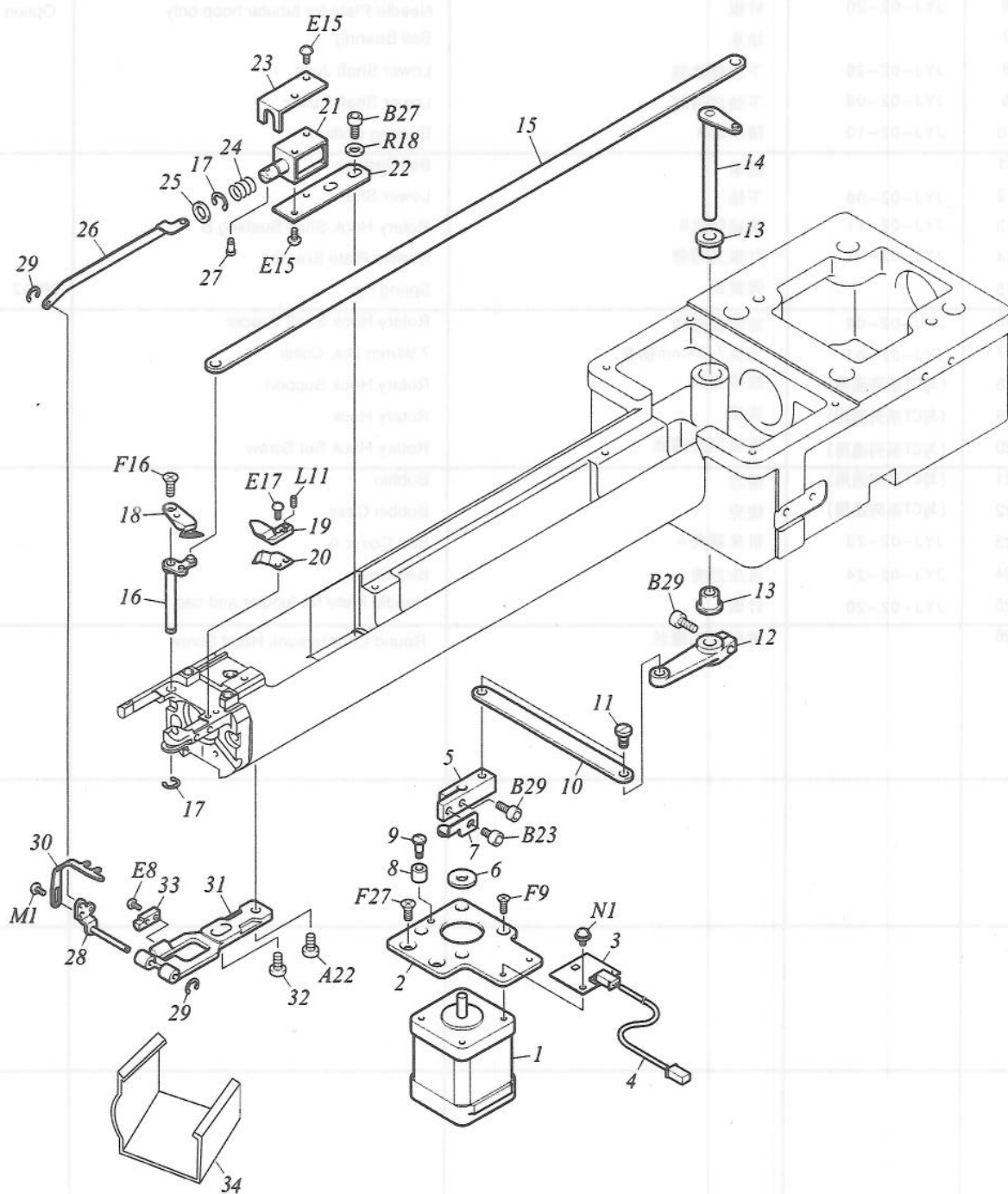
序列号 Ref.No.	代号 Parts No.	名称	PARTS NAME	备注 Remark
1-1	JYJ-01-01	机座	Base	
1-2	JYJ-01-17	直径55mm调整器	55mm Dia. Adjuster	
1-3	JYJ-01-10	防震橡胶垫片	Vibration-preventive Rubber (H)	
1-4		封孔橡胶盖	Hole Cover	
1-5	JYJ-02-04	罩壳固定片	Cover Attaching Fixture	
1-6	JYJ-01-16	机座前左罩壳	Base Cover Front L	
1-7	JYJ-01-15	机座前右罩壳	Base Cover Front R	
1-8	JYJ-01-14	机座后左罩壳	Base Cover Rear L	
1-9	JYJ-01-13	机座后右罩壳	Base Cover Rear R	
1-10	JYJ-09-05	台板	Table	
1-11	JYJ-09-06	台板支撑	Table Stay	
1-12	JYJ-09-04	台板垫片	Table Collar	
1-13	JYJ-09-02	台板固定A	Table Fixture A	
1-14	JYJ-09-03	台板固定B	Table Fixture B	



2. 旋梭箱部位 Rotary hook base

序列号 Ref.No.	代号 Parts No.	名称	PARTS NAME	备注 Remark
2-1	JYJ-02-01	机床	Arm Bed	
2-2	JYJ-02-02	机床支撑A	Bed Stay A	
2-3	JYJ-02-03	机床支撑B	Bed Stay B	
2-4		伺服电机	Servo Motor	
2-5		垫圈	Toroidal Core	
2-6	JYJ-02-20	针板	Needle Plate for tubular hoop only	Option
2-7		轴承	Ball Bearing	
2-8	JYJ-02-26	下轴连接轴	Lower Shaft Joint	
2-9	JYJ-02-09	下轴皮带轮	Lower Shaft Pulley	
2-10	JYJ-02-10	轴承套A	Bearing Collar A	
2-11		轴承	Ball Bearing	3P*12
2-12	JYJ-02-06	下轴	Lower Shaft	
2-13	JYJ-02-11	旋梭轴套B	Rotary Hook Shaft Bushing B	
2-14	JYJ-02-21	针板支撑架	Needle Plate Bracket	
2-15		弹簧销	Spring Pin	
2-16	JYJ-02-08	旋梭轴垫块	Rotary Hook Shaft Spacer	
2-17	JYJ-02-07	直径7.94mm轴套	7.94mm Dia. Collar	
2-18	(与CT系列通用)	旋梭支架	Rotary Hook Support	
2-19	(与CT系列通用)	旋梭	Rotary Hook	
2-20	(与CT系列通用)	旋梭固定螺丝	Rotary Hook Set Screw	
2-21	(与CT系列通用)	梭芯	Bobbin	
2-22	(与CT系列通用)	梭壳	Bobbin Case	
2-23	JYJ-02-23	机床罩壳A	Bed Cover A	
2-24	JYJ-02-24	机床罩壳	Bed Cover	
2-25	JYJ-02-20	针板	Needle Plate for tubular and cap	
2-26		圆形沉头螺丝	Round Countersunk Head Screw	

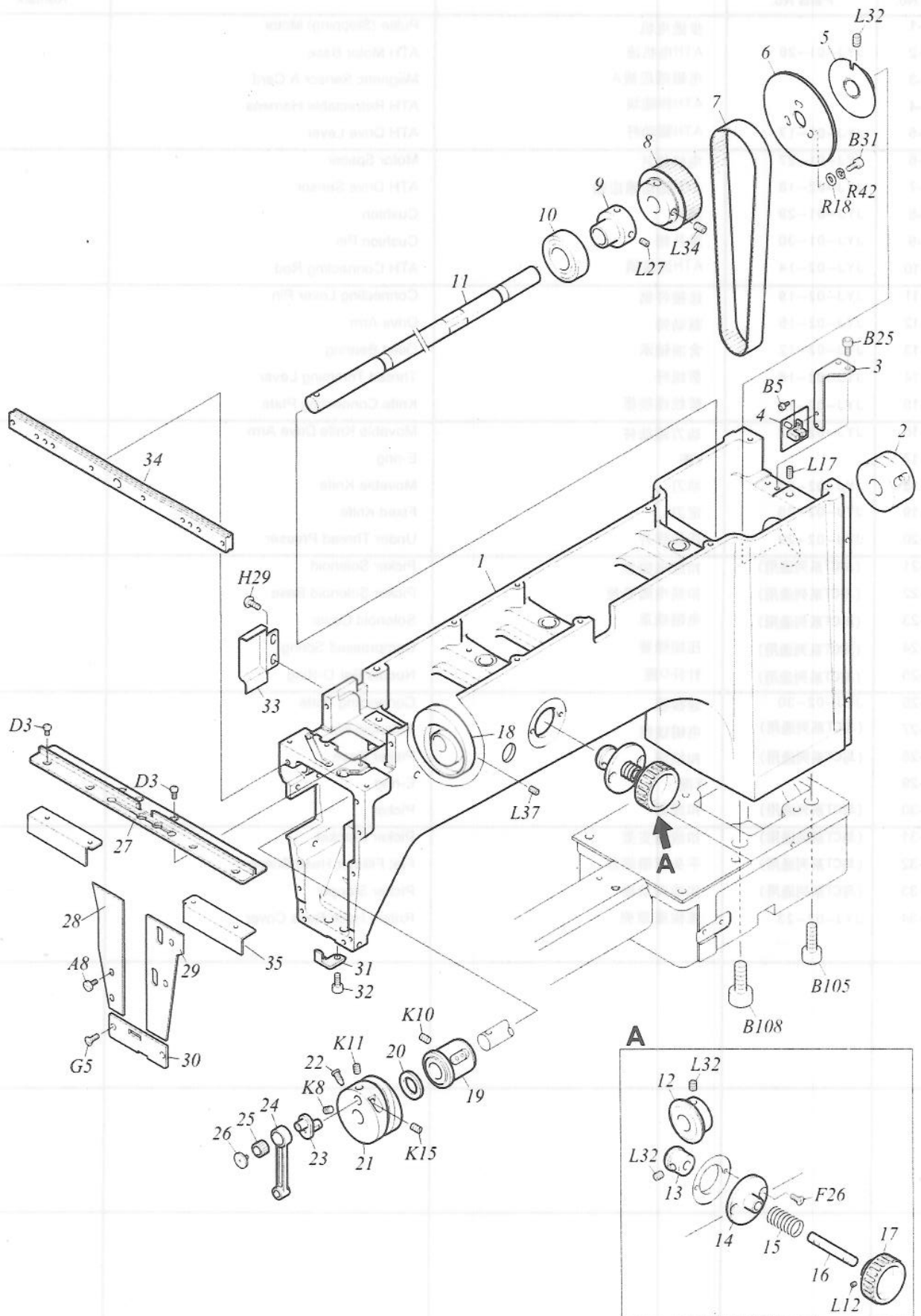
3.剪线部位 TRIMMING PART



3. 剪线部位 Trimming part

序列号 Ref.No.	代号 Parts No.	名称	PARTS NAME	备注 Remark
3-1	JYJ-01-26	步进电机	Pulse (Stepping) Motor	
3-2		ATH电机座	ATH Motor Base	
3-3		电磁感应板A	Magnetic Sensor A Card	
3-4		ATH伸缩块	ATH Retractable Harness	
3-5	JYJ-02-17	ATH驱动杆	ATH Drive Lever	
3-6	JYJ-01-27	电机垫片	Motor Spacer	
3-7	JYJ-02-18	ATH驱动感应器	ATH Drive Sensor	
3-8	JYJ-01-29	垫片	Cushion	
3-9	JYJ-01-30	垫片销	Cushion Pin	
3-10	JYJ-02-14	ATH连接销	ATH Connecting Rod	
3-11	JYJ-02-19	连接杆销	Connecting Lever Pin	
3-12	JYJ-02-15	驱动臂	Drive Arm	
3-13	JYJ-02-12	含油轴承	Oiled Bearing	
3-14	JYJ-02-16	剪线杆	Thread Trimming Lever	
3-15	JYJ-02-13	剪线连接板	Knife Connecting Plate	
3-16	JYJ-02-22	动刀驱动杆	Movable Knife Drive Arm	
3-17	JYJ-02-27	E圈	E-ring	
3-18		动刀	Movable Knife	
3-19		定刀	Fixed Knife	
3-20	JYJ-02-29	压线弹片	Under Thread Presser	
3-21	(与CT系列通用)	扣线电磁铁	Picker Solenoid	
3-22	(与CT系列通用)	扣线电磁铁座	Picker Solenoid Base	
3-23	(与CT系列通用)	电磁铁罩	Solenoid Cover	
3-24	(与CT系列通用)	压缩弹簧	Compressed Spring	
3-25	(与CT系列通用)	针杆O圈	Needle Bar O-Ring	
3-26	JYJ-02-30	连接板	Connecting Plate	
3-27	(与CT系列通用)	电磁铁销	Solenoid Pin	
3-28	(与CT系列通用)	扣线座	Picker Base	
3-29	(与CT系列通用)	E圈	E-ring	
3-30		扣线器	Picker	
3-31	(与CT系列通用)	扣线器支架	Picker Bracket	
3-32	(与CT系列通用)	平头有槽螺丝	Flat Fillister Head Screw	
3-33	(与CT系列通用)	扣线制动器	Picker Stopper	
3-34	JYJ-02-23	旋梭座罩壳	Rotary Hook Base Cover	

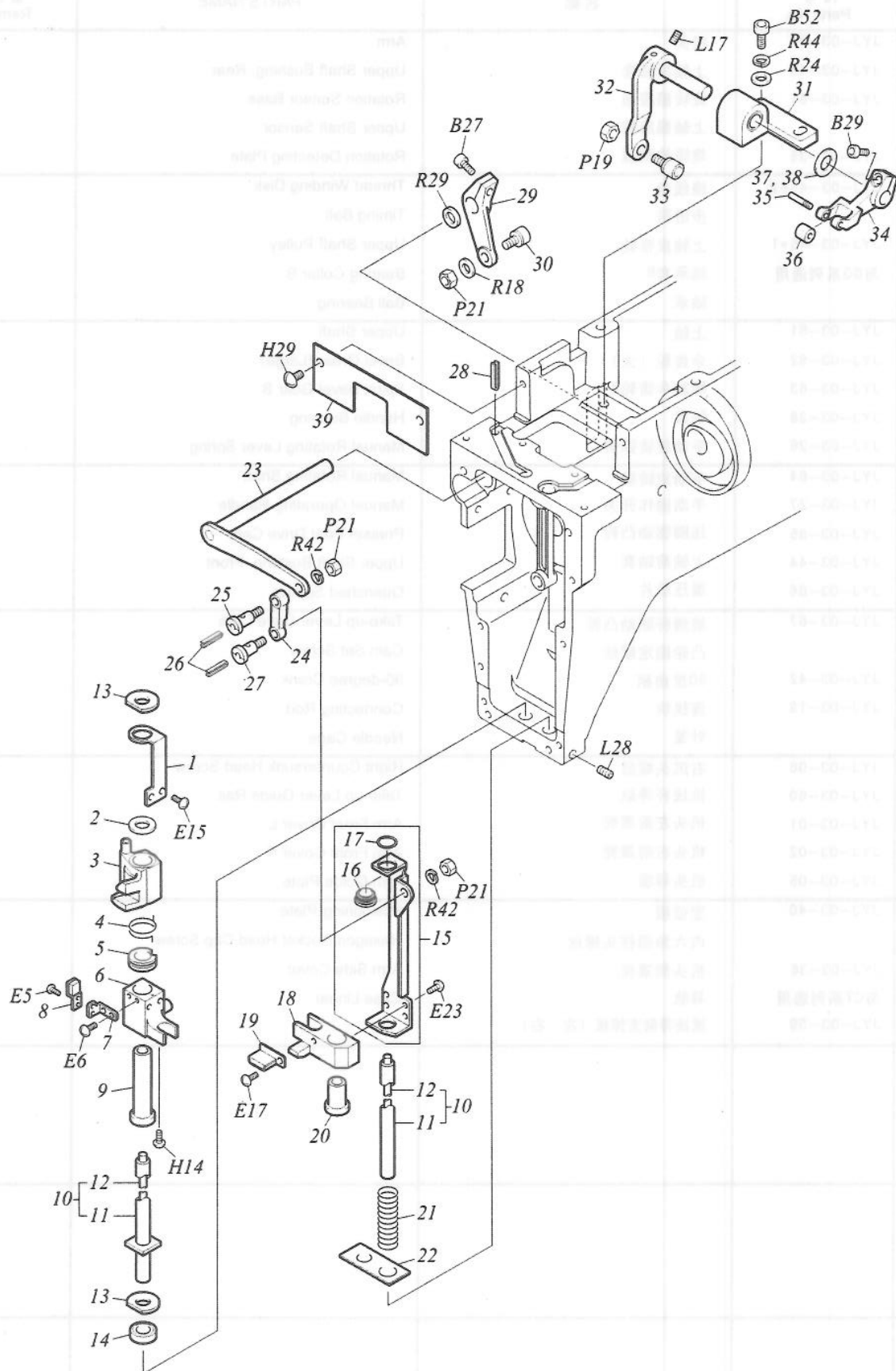
4. 机头部位 ARM



4. 机头部位 Arm

序号号 Ref.No.	代号 Parts No.	名称	PARTS NAME	备注 Remark
4-1	JYJ-03-07	机头	Arm	
4-2	JYJ-03-46	上轴后轴套	Upper Shaft Bushing, Rear	
4-3	JYJ-03-61	旋转感应器	Rotation Sensor Base	
4-4		上轴感应器	Upper Shaft Sensor	
4-5	JYJ-03-35	旋转检测板	Rotation Detecting Plate	
4-6	JYJ-03-45*2	绕线盘	Thread Winding Disk	
4-7		步进带	Timing Belt	
4-8	JYJ-03-45*1	上轴皮带轮	Upper Shaft Pulley	
4-9	与GG系列通用	轴承套B	Bearing Collar B	
4-10		轴承	Ball Bearing	
4-11	JYJ-03-61	上轴	Upper Shaft	
4-12	JYJ-03-62	伞齿轮 (大)	Bevel Gear (Large)	
4-13	JYJ-03-63	螺旋伞齿轮B	Spiral Bevel Gear B	
4-14	JYJ-03-28	轴套	Handle Bushing	
4-15	JYJ-03-26	手动旋转弹簧	Manual Rotating Lever Spring	
4-16	JYJ-03-64	手动旋转轴	Manual Rotating Shaft	
4-17	JYJ-03-27	手动操作开关	Manual Operating Handle	
4-18	JYJ-03-65	压脚驱动凸轮	Presser Foot Drive Cam	
4-19	JYJ-03-44	上轴前轴套	Upper Shaft Bushing, Front	
4-20	JYJ-03-66	缓压垫片	Quenched Spacer	
4-21	JYJ-03-67	挑线杆驱动凸轮	Take-up Lever Drive Cam	
4-22		凸轮固定螺丝	Cam Set Screw	
4-23	JYJ-03-42	90度曲柄	90-degree Crank	
4-24	JYJ-03-19	连接块	Connecting Rod	
4-25		针笼	Needle Cage	
4-26	JYJ-03-06	右沉头螺丝	Right Countersunk Head Screw	
4-27	JYJ-03-60	挑线杆导轨	Take-up Lever Guide Rail	
4-28	JYJ-03-01	机头左前罩壳	Arm Front Cover L	
4-29	JYJ-03-02	机头右前罩壳	Arm Front Cover R	
4-30	JYJ-03-05	机头导板	Arm Guide Plate	
4-31	JYJ-03-40	定位板	Positioning Plate	
4-32		内六角圆柱头螺丝	Hexagon Socket Head Cap Screw	
4-33	JYJ-03-36	机头侧罩壳	Arm Side Cover	
4-34	与CT系列通用	导轨	Case Linear	
4-35	JYJ-03-59	挑线导架支撑板 (左、右)		

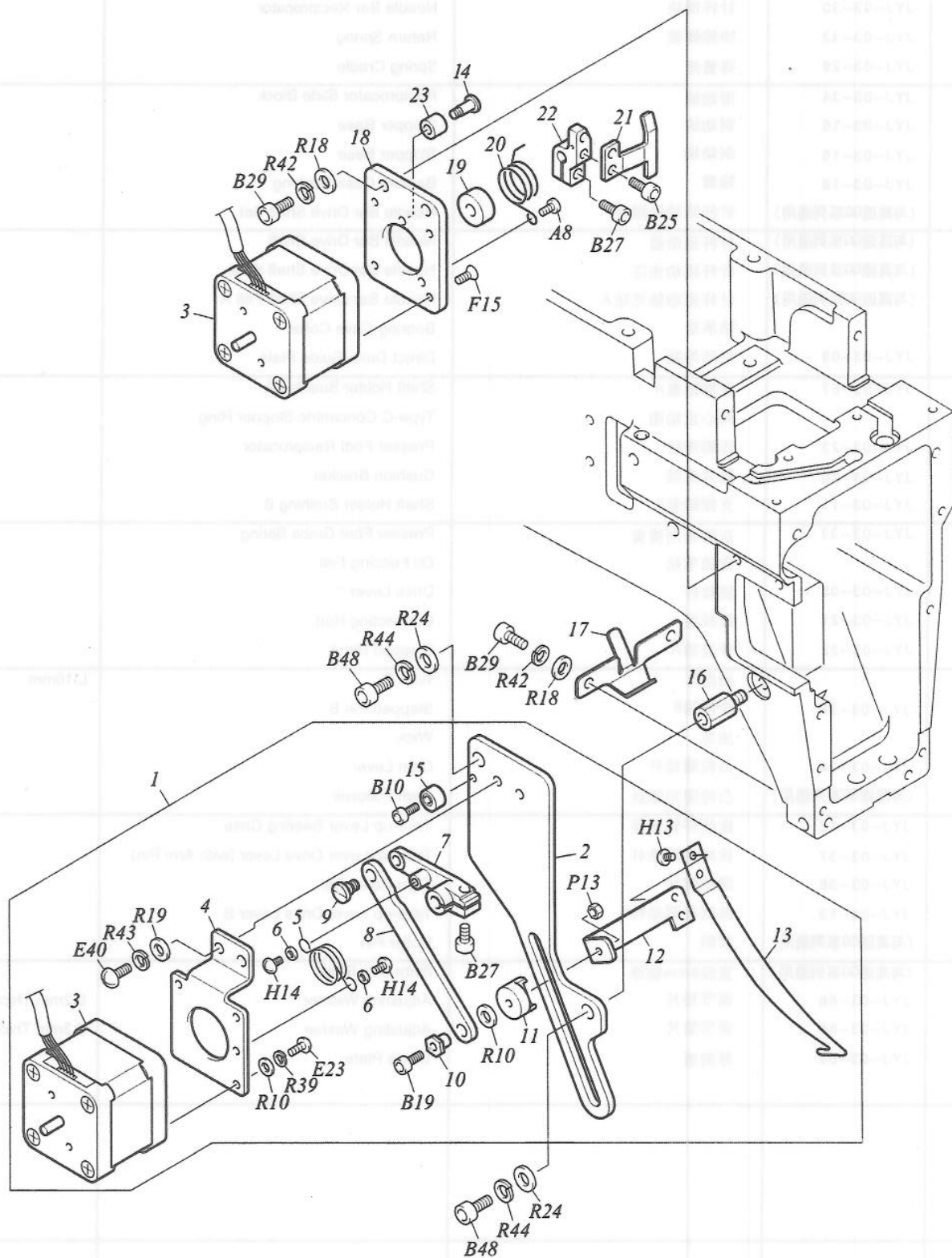
5. 针杆驱动部位 NEEDLE BAR DRIVING PARTS



5. 针杆驱动部位 Needle bar driving parts

序列号 Ref.No.	代号 Parts No.	名称	PARTS NAME	备注 Remark
5-1	JYJ-03-25	支撑轴套	Bushing Holder	
5-2	JYJ-03-31	针杆滑块垫板	Needle Bar Reciprocator Spacer	
5-3	JYJ-03-30	针杆滑块	Needle Bar Reciprocator	
5-4	JYJ-03-32	伸缩弹簧	Return Spring	
5-5	JYJ-03-29	弹簧座	Spring Cradle	
5-6	JYJ-03-34	滑动块	Reciprocator Slide Block	
5-7	JYJ-03-16	制动块	Stopper Base	
5-8	JYJ-03-15	制动块	Stopper Base	
5-9	JYJ-03-18	轴套	Bearing Case Bushing	
5-10	(与高速GG系列通用)	针杆驱动轴组件	Needle Bar Drive Shaft Set	
5-11	(与高速GG系列通用)	针杆驱动器	Needle Bar Drive Shaft	
5-12	(与高速GG系列通用)	针杆驱动油芯	Needle Bar Drive Shaft Wick	
5-13	(与高速GG系列通用)	针杆驱动轴毛毡A	Needle Bar Drive Shaft Felt A	
5-14		轴承垫	Bearing Case Collar	
5-15	JYJ-03-09	驱动导板	Direct Drive Guide Plate	
5-16	JYJ-03-67	支撑轴套A	Shaft Holder Bushing A	
5-17		同心止动圈	Type-C Concentric Stopper Ring	
5-18	JYJ-03-23	压脚滑块	Presser Foot Reciprocator	
5-19	JYJ-03-20	垫片支架	Cushion Bracket	
5-20	JYJ-03-11	支撑轴套B	Shaft Holder Bushing B	
5-21	JYJ-03-33	压脚导向弹簧	Presser Foot Guide Spring	
5-22		含油毛毡	Oil Fencing Felt	
5-23	JYJ-03-08	驱动杆	Drive Lever	
5-24	JYJ-03-21	连接块	Connecting Rod	
5-25	JYJ-03-22	步进销A	Stepped Pin A	
5-26		油芯B	Wick B	L:16mm
5-27	JYJ-03-39	步进销B	Stepped Pin B	
5-28		油芯	Wick	
5-29	JYJ-03-24	凸轮驱动杆	Cam Lever	
5-30	(与高速GG系列通用)	凸轮固定螺丝	Cam Follower	
5-31	JYJ-03-12	挑线杆轴承座	Take-up Lever Bearing Case	
5-32	JYJ-03-37	挑线杆驱动杆	Take-up Lever Drive Lever (with Arm Pin)	
5-33	JYJ-03-38	滚动螺丝	Cam Roller Set	
5-34	JYJ-03-13	挑线杆驱动杆B	Take-up Lever Drive Lever B	
5-35	(与高速GG系列通用)	滚销	Roller Pin	
5-36	(与高速GG系列通用)	直径8mm轴承	8mm Dia. Roller	
5-37	JYJ-03-68	调节垫片	Adjusting Washer	0.2mm Thick
5-38	JYJ-03-68	调节垫片	Adjusting Washer	0.3mm Thick
5-39	JYJ-03-04	导向板	Guide Plate	

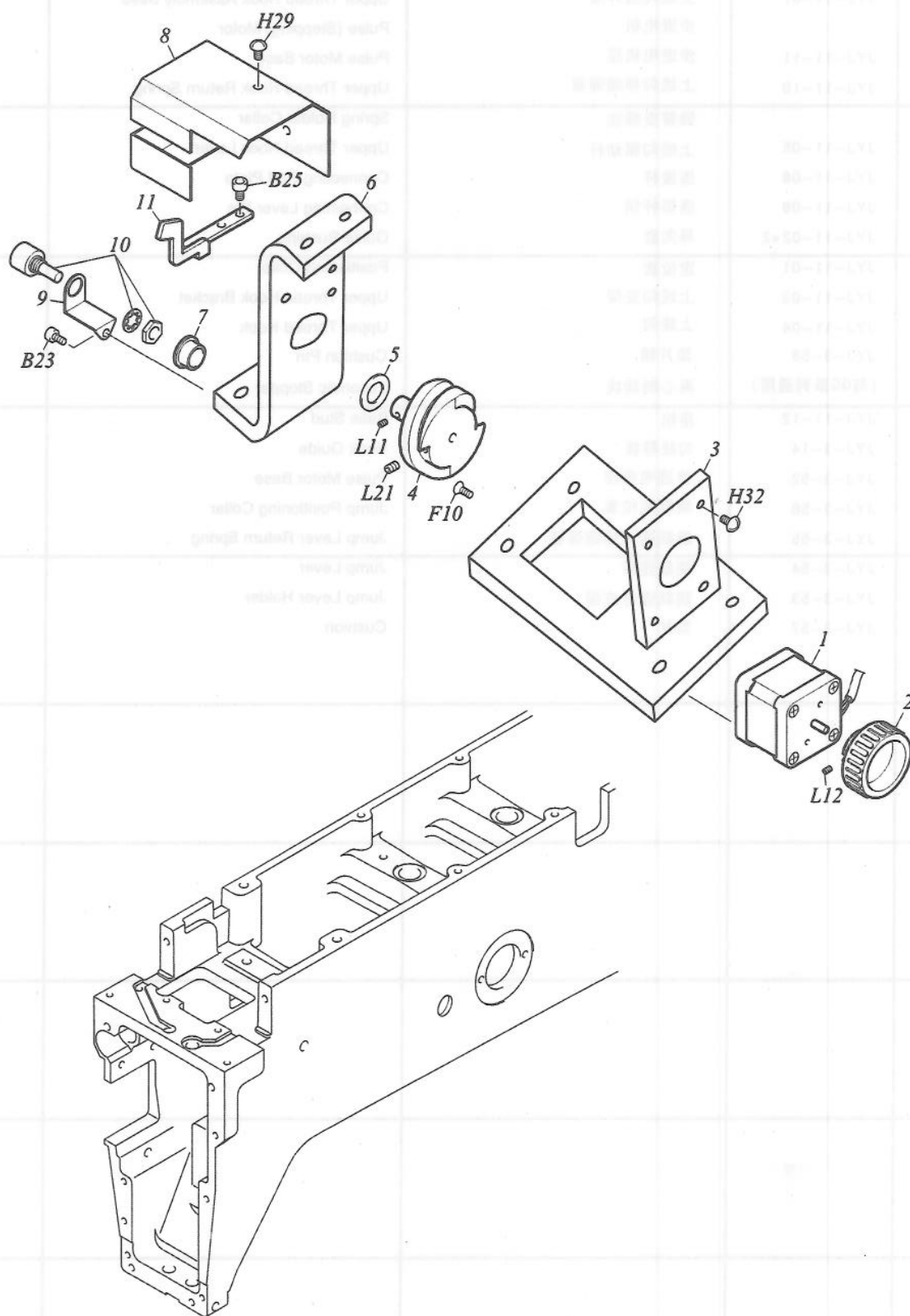
6. 勾线部位 UPPER THREAD HOOK



6. 勾线部位 Upper thread hook

序列号 Ref.No.	代号 Parts No.	名称	PARTS NAME	备注 Remark
6-1	JYJ-11	整套组件	Assembly Base Set	
6-2	JYJ-11-07	上线勾组件座	Upper Thread Hook Assembly Base	
6-3		步进电机	Pulse (Stepping) Motor	
6-4	JYJ-11-11	步进电机座	Pulse Motor Base	
6-5	JYJ-11-10	上线勾伸缩弹簧	Upper Thread Hook Return Spring	
6-6		弹簧支撑套	Spring Holder Collar	
6-7	JYJ-11-05	上线勾驱动杆	Upper Thread Hook Lever	
6-8	JYJ-11-08	连接杆	Connecting Rod Plate	
6-9	JYJ-11-09	连接杆销	Connecting Lever Pin	
6-10	JYJ-11-02*2	导向套	Guide Bushing	
6-11	JYJ-11-01	定位套	Positioning Collar	
6-12	JYJ-11-03	上线勾支架	Upper Thread Hook Bracket	
6-13	JYJ-11-04	上线勾	Upper Thread Hook	
6-14	JYJ-3-58	垫片销	Cushion Pin	
6-15	(与GG系列通用)	离心制动块	Eccentric Stopper	
6-16	JYJ-11-12	座销	Base Stud	
6-17	JYJ-3-14	勾线导板	Hook Guide	
6-18	JYJ-3-52	步进电机座	Pulse Motor Base	
6-19	JYJ-3-56	跳跃定位套	Jump Positioning Collar	
6-20	JYJ-3-55	跳跃连杆伸缩弹簧	Jump Lever Return Spring	
6-21	JYJ-3-54	跳跃连杆	Jump Lever	
6-22	JYJ-3-53	跳跃连杆支撑	Jump Lever Holder	
6-23	JYJ-3-57	垫片	Cushion	

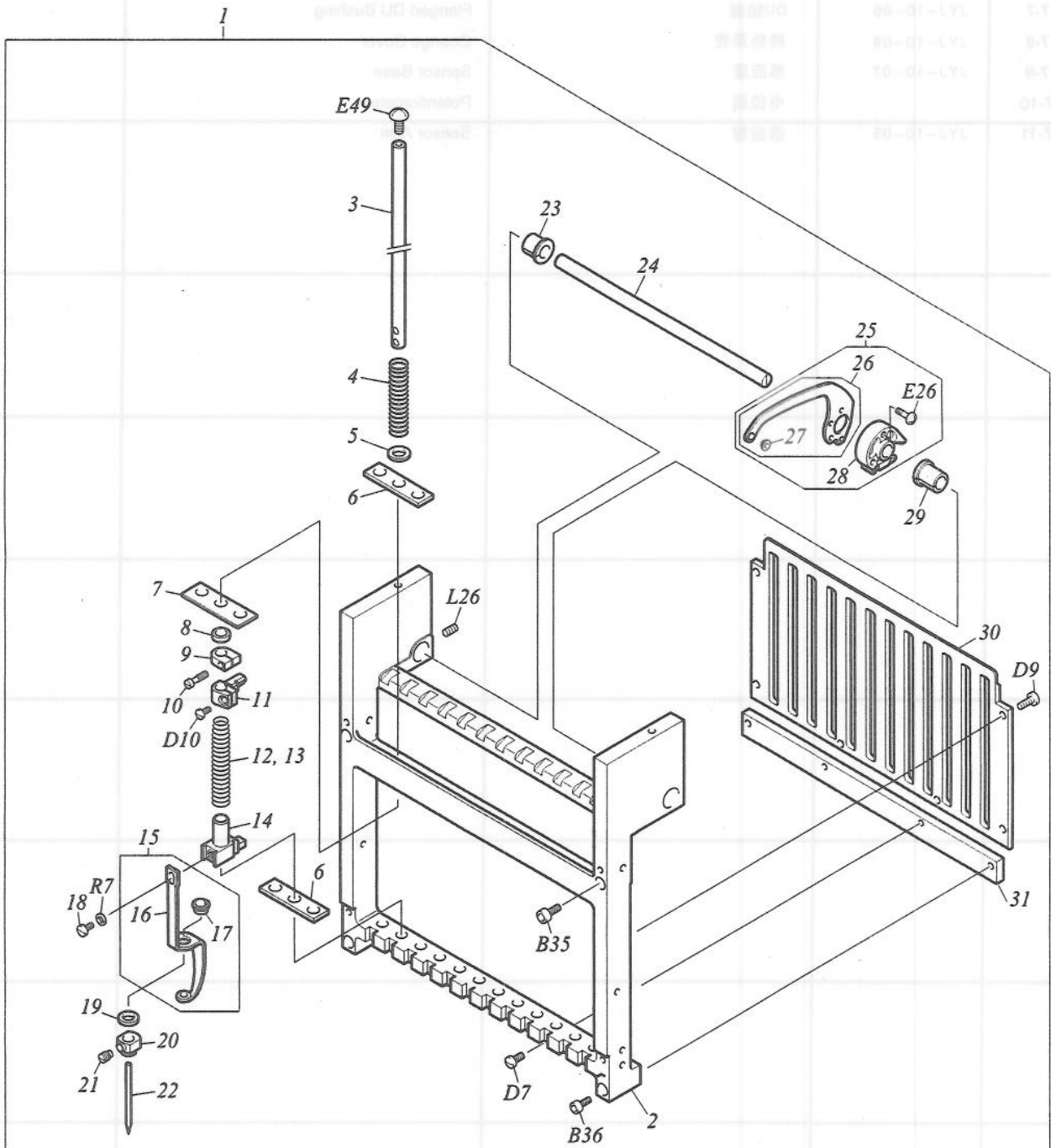
7. 换色部位 COLOR CHANGE SYSTEM



7. 换色部位 Color Change System

序列号 Ref.No.	代号 Parts No.	名称	PARTS NAME	备注 Remark
7-1	JYJ-3-27 JYJ-10-01 (与CT系列通用) JYJ-10-03	步进电机	Pulse (Stepping) Motor	
7-2		手动操作柄B	Manual Operation Handle B	
7-3		换色电机座	Color Change Motor Base	
7-4		换色凸轮	Change Cam	
7-5		垫片	Washer	
7-6	JYJ-10-02	换色座	Change Base	
7-7	JYJ-10-06	DU轴套	Flanged DU Bushing	
7-8	JYJ-10-08	换色罩壳	Change Cover	
7-9	JYJ-10-07	感应座	Sensor Base	
7-10		电位器	Potentiometer	
7-11	JYJ-10-05	感应臂	Sensor Arm	

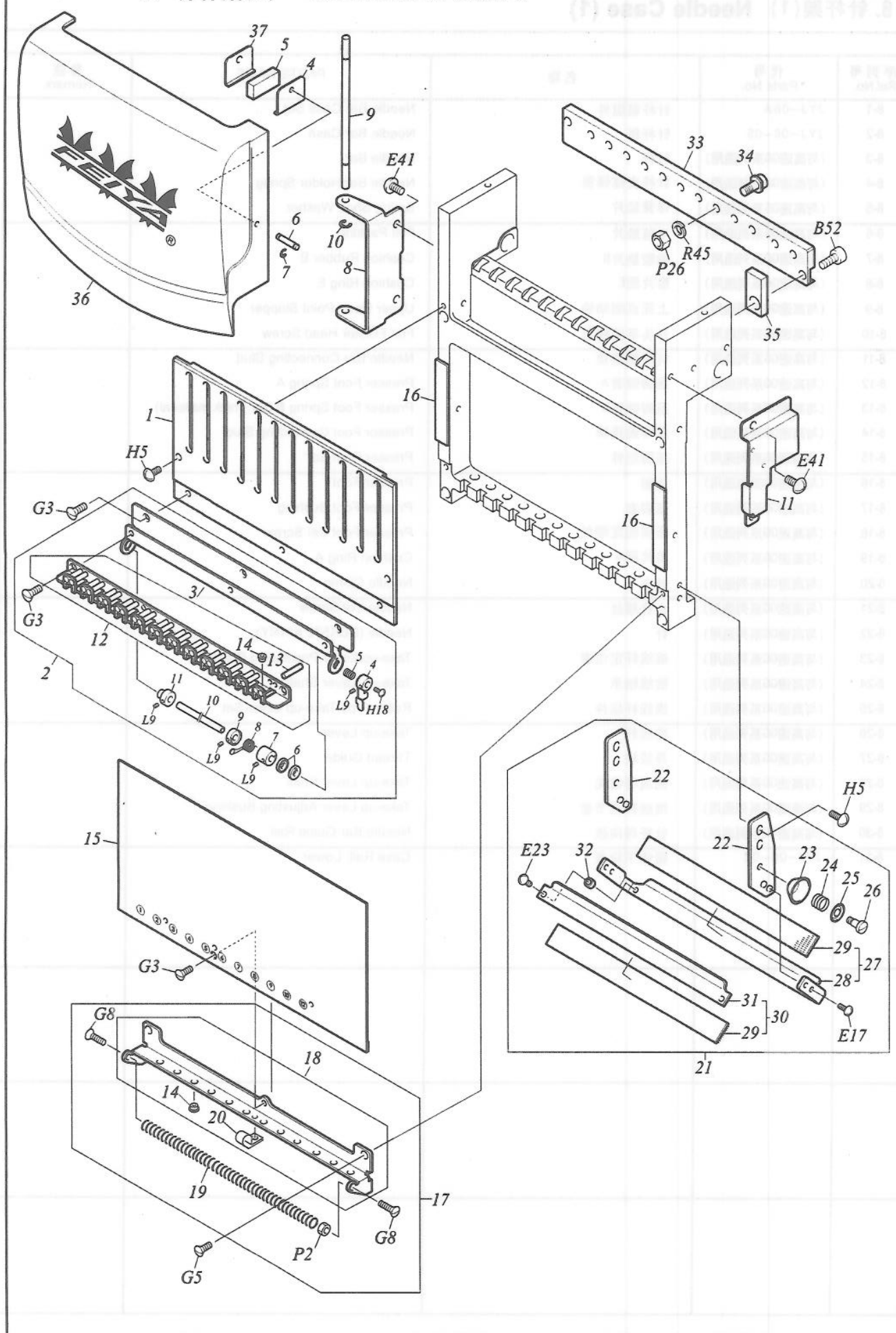
8. 针杆架(1) NEEDLE BAR CASE 1



8. 针杆架(1) Needle Case (1)

序列号 Ref.No.	代号 Parts No.	名称	PARTS NAME	备注 Remark
8-1	JYJ-06A	针杆箱组件	Needle Bar Case Set	
8-2	JYJ-06-05	针杆箱	Needle Bar Case	
8-3	(与高速GG系列通用)	针杆	Needle Bar	
8-4	(与高速GG系列通用)	针杆支撑弹簧	Needle Bar Holder Spring	
8-5	(与高速GG系列通用)	弹簧垫片	Spring Shoe Washer	
8-6	(与高速GG系列通用)	毛毡垫片	Felt Packing	
8-7	(与高速GG系列通用)	橡胶垫片B	Cushion Rubber B	
8-8	(与高速GG系列通用)	垫片圈E	Cushion Ring E	
8-9	(与高速GG系列通用)	上死点制动块	Upper Dead Point Stopper	
8-10	(与高速GG系列通用)	开头平槽螺丝	Flat Fillister Head Screw	
8-11	(与高速GG系列通用)	针杆连接块	Needle Bar Connecting Stud	
8-12	(与高速GG系列通用)	压脚弹簧A	Presser Foot Spring A	
8-13	(与高速GG系列通用)	压脚弹簧B	Presser Foot Spring B (for Thick material)	
8-14	(与高速GG系列通用)	压脚连接块	Presser Foot Connecting Stud	
8-15	(与高速GG系列通用)	压脚组件	Presser Foot Set	
8-16	(与高速GG系列通用)	压脚	Presser Foot	
8-17	(与高速GG系列通用)	压脚套	Presser Foot Bushing	
8-18	(与高速GG系列通用)	压脚固定螺丝	Presser Foot Set Screw	
8-19	(与高速GG系列通用)	垫片圈A	Cushion Ring A	
8-20	(与高速GG系列通用)	针夹	Needle Clamp	
8-21	(与高速GG系列通用)	止针螺丝	Needle Set Screw	
8-22	(与高速GG系列通用)	针	Needle (DBK572 #11NY)	
8-23	(与高速GG系列通用)	挑线杆定位套	Take-up Lever Positioning Bushing	
8-24	(与高速GG系列通用)	挑线轴承	Take-up Lever Shaft	
8-25	(与高速GG系列通用)	挑线杆组件	Roller Type Take-up Lever Set	
8-26	(与高速GG系列通用)	挑线杆	Take-up Lever	
8-27	(与高速GG系列通用)	导线块	Thread Guide	
8-28	(与高速GG系列通用)	挑线杆齿轮	Take-up Lever Boss	
8-29	(与高速GG系列通用)	挑线杆调节套	Take-up Lever Adjusting Bushing	
8-30	(与高速GG系列通用)	针杆导向板	Needle Bar Guide Rail	
8-31	JYJ-06-02	箱体下轨条	Case Rail, Lower	

9. 针杆架(2) NEEDLE BAR CASE 2

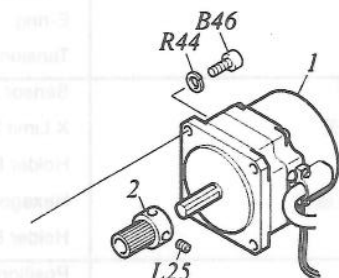


9. 针杆架(2) Needle Case (2)

序列号 Ref.No.	代号 Parts No.	名称	PARTS NAME	备注 Remark
9-1	JYJ-06-04	顶罩壳	Top Cover	
9-2		挑线弹簧座组件	Thread Take-up Spring Attaching Base Set	
9-3	JYJ-06-20	挑线弹簧座	Thread Take-up Spring Attaching Base	
9-4	JYJ-06-09	伸缩杆组件	Retracting Lever Set	
9-5	JYJ-06-13	压力弹簧	Push Spring	
9-6	JYJ-06-14		Knurled Screw	
9-7	JYJ-06-12	涨紧套	Tension Collar	
9-8	JYJ-06-10	挑线弹簧	Thread Take-up Spring	
9-9	JYJ-06-11	调节轴A	Stroke Adjuster A	
9-10	JYJ-06-17	直径5mm轴	5mm Dia. Shaft	
9-11	JYJ-06-15	轴套	Bushing	
9-12	JYJ-06-08	滚形支线组件	Roller-type Large Thread Holder Set	
9-13	JYJ-06-16	针块	Needle Roller	
9-14	(与高速GG系列通用)	导线架	Thread Guide	
9-15	JYJ-06-01	面板	Face Plate	
9-16		磁铁橡胶垫	Magnet Rubber	
9-17	(与高速GG系列通用)	下过线组件	Lower Thread Guide Set	
9-18	(与高速GG系列通用)	下过线架	Lower Thread Guide	
9-19	(与高速GG系列通用)	勾线弹簧	Thread Hook Spring	
9-20		压力弹簧架	Spring Presser Bracket	
9-21	(与高速GG系列通用)	压线座组件	Thread Presser Base Set	
9-22	(与高速GG系列通用)	上线托架	Thread Holder Bracket	
9-23	(与高速GG系列通用)	挂线盘	Thread Suspender Disk	
9-24	(与高速GG系列通用)	挂线弹簧	Thread Suspender Spring	
9-25	(与高速GG系列通用)	挂线压簧块	Thread Suspender Spring Presser	
9-26	(与高速GG系列通用)	压线弹簧	Thread Suspender Attaching Screw	
9-27	(与高速GG系列通用)	压线座(带胶带)	Thread Presser Base (with Tape)	
9-28	(与高速GG系列通用)	压线座	Thread Presser Base	
9-29	(与高速GG系列通用)	毛毡	Velcro	
9-30	(与高速GG系列通用)	压线盖	Thread Presser Lid (with Tape)	
9-31	(与高速GG系列通用)	压线盖(带胶带)	Thread Presser Lid	
9-32	(与高速GG系列通用)	压线块	Thread Presser Spacer	
9-33	(与高速GG系列通用)	换色座	Change Roller Base	
9-34	(与高速GG系列通用)	凸轮滚销组件	Cam Roller Pin Set	
9-35	JYJ-06-07	垫块	Space Block	
9-36	JYJ-06-21	面板	Face plate	
9-37	JYJ-05-24	上磁铁支撑	Magnet Holder, Upper	
9-38	JYJ-05-24	下磁铁支撑	Magnet Holder, Lower	
9-39	JYJ-05-32	磁铁	Magnet	
9-40	JYJ-05-30	支撑轴	Holder Shaft	
9-41		卡簧	E-ring	
9-42	JYJ-05-22	上面板支架	Face Plate Bracket	
9-43	JYJ-05-23	面板连接轴	Face Plate Hinge Shaft	
9-44		卡簧	E-ring	
9-45	JYJ-05-25	开关支架	Switch Bracket	

10. X向驱动部位(1) X-Axis Drive System (1)

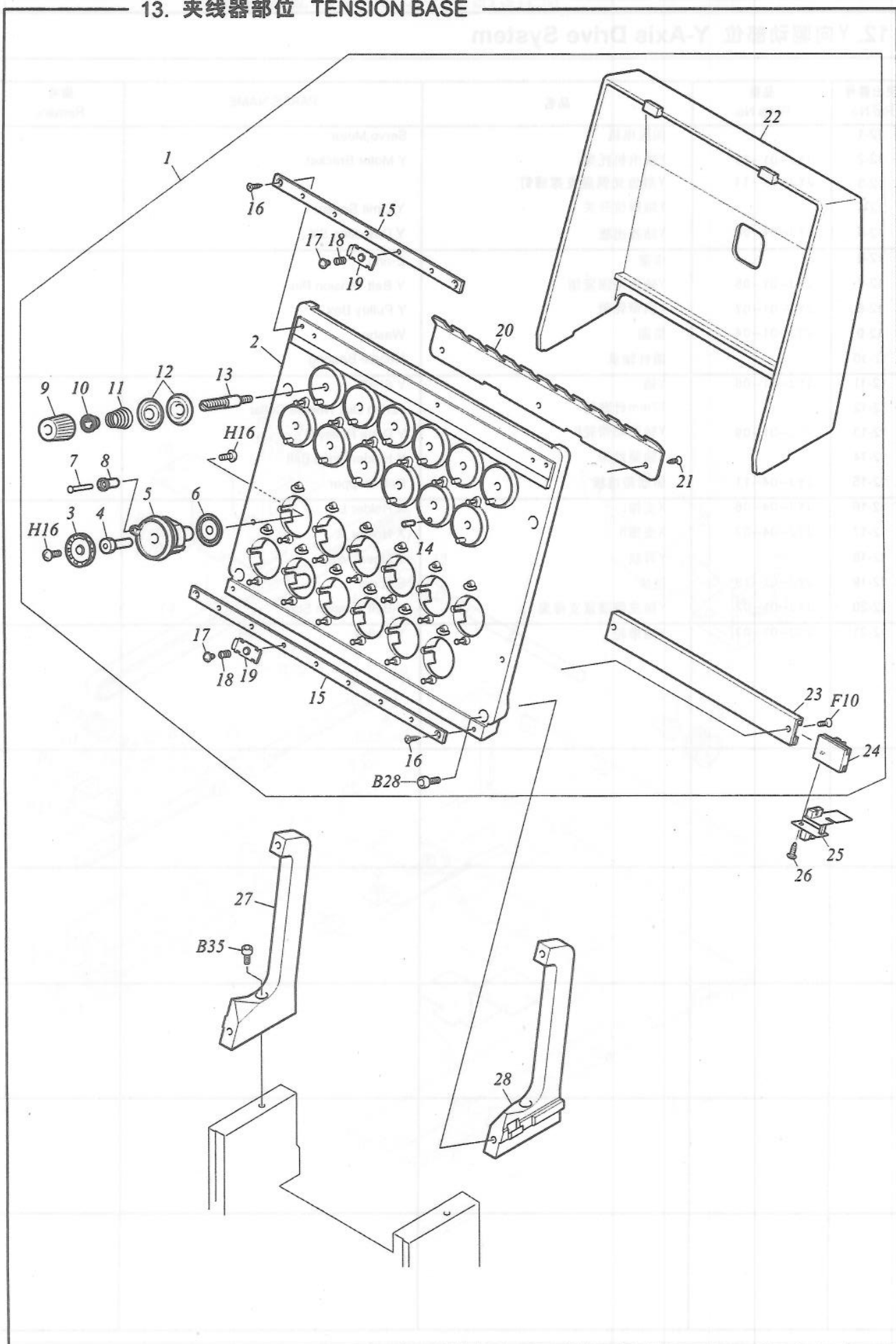
序列号 Ref.No.	代号 Parts No.	名称	PARTS NAME	备注 Remark
10-1	JYJ-04-01	X轴边框	X Sash	
10-2	JYJ-04-39	毡垫	Z-spec. Frame Felt	
10-3	JYJ-04-20	底座	Base	
10-4	JYJ-04-40	横向刻度	Traverse Scale	
10-5	JYJ-04-05	侧面板R	Side Plate R	
10-6	JYJ-04-05	侧面板L	Side Plate L	
10-7	JYJ-04-02	X轴盖	X Cover	
10-8		X轴导轨	X Linear Way	
10-9	JYJ-04-03	连接板	Joint Plate	
10-10	JYJ-04-12	叠层板	Stack Plate	
10-11	JYJ-04-09	检出板	Detecting Plate	
10-12		X轴驱动带	X Drive Belt	
10-13	JYJ-04-11	驱动带挡板	Belt Stopper	
10-14	JYJ-04-18	X轴带轮	X Pulley	
10-15		滚针轴承	Needle Bearing	
10-16	JYJ-04-14	垫片	Washer	
10-17	JYJ-04-16	U形托架	U-shaped Bracket	
10-18	JYJ-04-15	X轴销	X-axis Pin	
10-19		卡簧	E-ring	
10-20	JYJ-04-17	涨紧支撑B	Tension Stay B	
10-21	JYJ-04-19	开关附加板	Sensor Attaching Plate	
10-22		X轴限位开关	X Limit Sensor	
10-23	JYJ-04-25	支撑座L	Holder Base L	
10-24		内六角法兰螺丝	Hexagon Socket Head Flange Screw	
10-25	JYJ-04-26	支撑座R	Holder Base R	
10-26	JYJ-04-24A	定位板A	Positioning Plate A	
10-27	JYJ-04-24B	定位板B	Positioning Plate B	
10-28	JYJ-04-23	压框弹簧B	Frame Presser Spring B	



1

This image shows a full page of blank graph paper. The grid consists of small squares formed by thin black lines. There are no markings, text, or drawings on the paper.

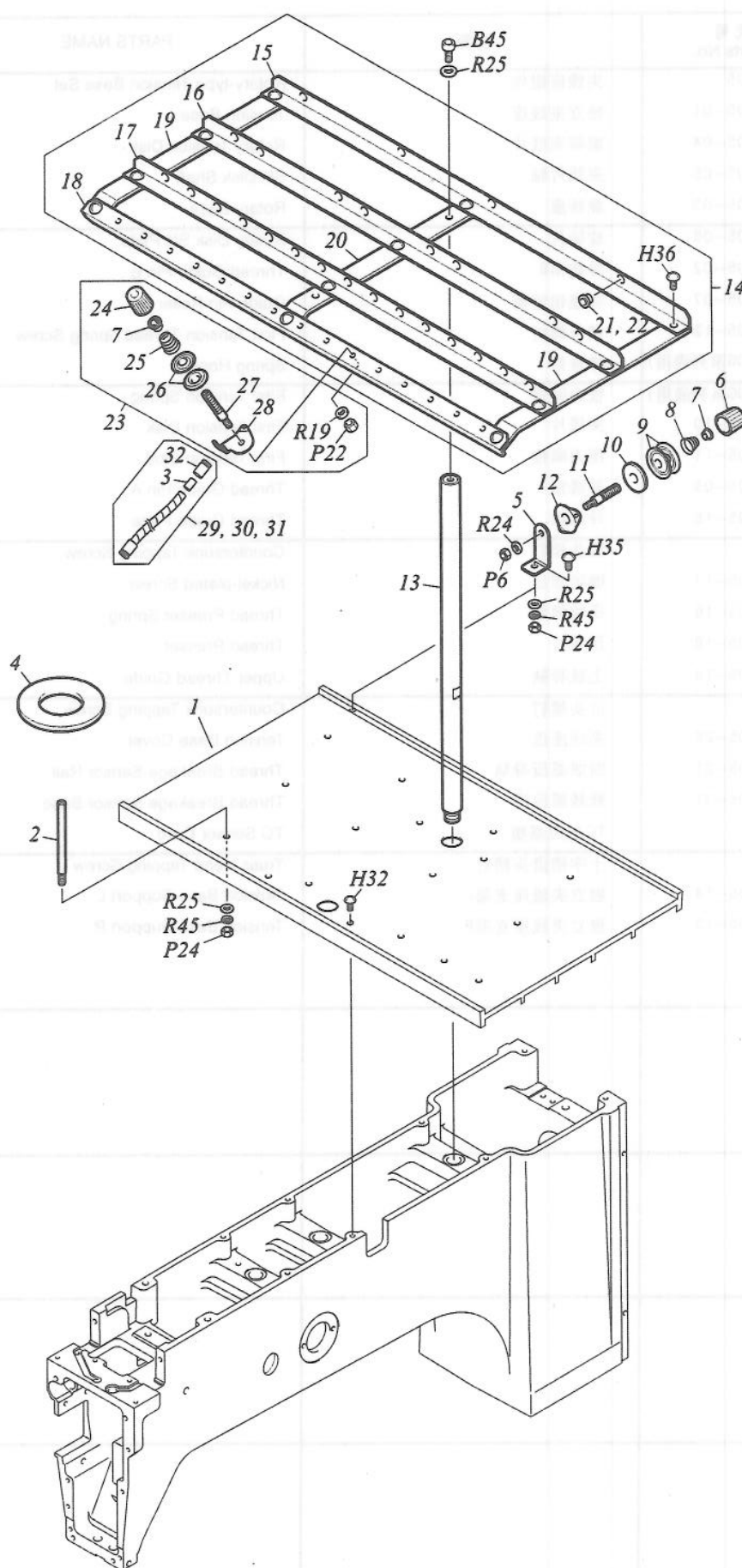
13. 夹线器部位 TENSION BASE



13. 夹线器部位 Thread Tension Base

序列号 Ref.No.	代号 Parts No.	名称	PARTS NAME	备注 Remark
13-1	JYJ-05	夹线座组件	Rotary-type Tension Base Set	
13-2	JYJ-05-01	独立夹线座	Tension Base	
13-3	JYJ-05-04	旋转夹线片	Rotary Tension Disk	
13-4	JYJ-05-05	夹线片轴	Slit Disk Shaft	
13-5	JYJ-05-03	旋转座	Rotary Base	
13-6	JYJ-05-06	旋转片	Rotary Disk Slit Plate	
13-7	JYJ-05-02	导线销B	Thread Guide Pin B	
13-8	JYJ-05-07	导线销滚筒	Guide Pin Roller	
13-9	JYJ-05-12	调节螺钉	First Tension Thread Spring Screw	
13-10	(与高速GG系列通用)	弹簧箍	Spring Hook	
13-11	(与高速GG系列通用)	张力弹簧	First Tension Spring	
13-12	JYJ-05-10	夹线片	First Tension Disk	
13-13	JYJ-05-11	压力螺栓	First Tension Stud	
13-14	JYJ-05-09	导线销A	Thread Guide Pin A	
13-15	JYJ-05-15	导线板	Thread Guide Plate	
13-16		沉头螺钉	Countersunk Tapping Screw	3P*10
13-17	JYJ-05-17	镀镍螺丝	Nickel-plated Screw	
13-18	JYJ-05-16	压线弹簧	Thread Presser Spring	
13-19	JYJ-05-18	压线片	Thread Presser	
13-20	JYJ-05-19	上线导轨	Upper Thread Guide	
13-21		沉头螺钉	Countersunk Tapping Screw	3P*8
13-22	JYJ-05-26	夹线座盖	Tension Base Cover	
13-23	JYJ-05-21	断线感应导轨	Thread Breakage Sensor Rail	
13-24	JYJ-05-31	断线感应座	Thread Breakage Sensor Base	
13-25		TC感应基板	TC Sensor Card	
13-26		十字槽盘头槽钉	Truss Head Tapping Screw	3P*6
13-27	JYJ-05-14	独立夹线座支架L	Tension Base Support L	
13-28	JYJ-05-13	独立夹线座支架R	Tension Base Support R	

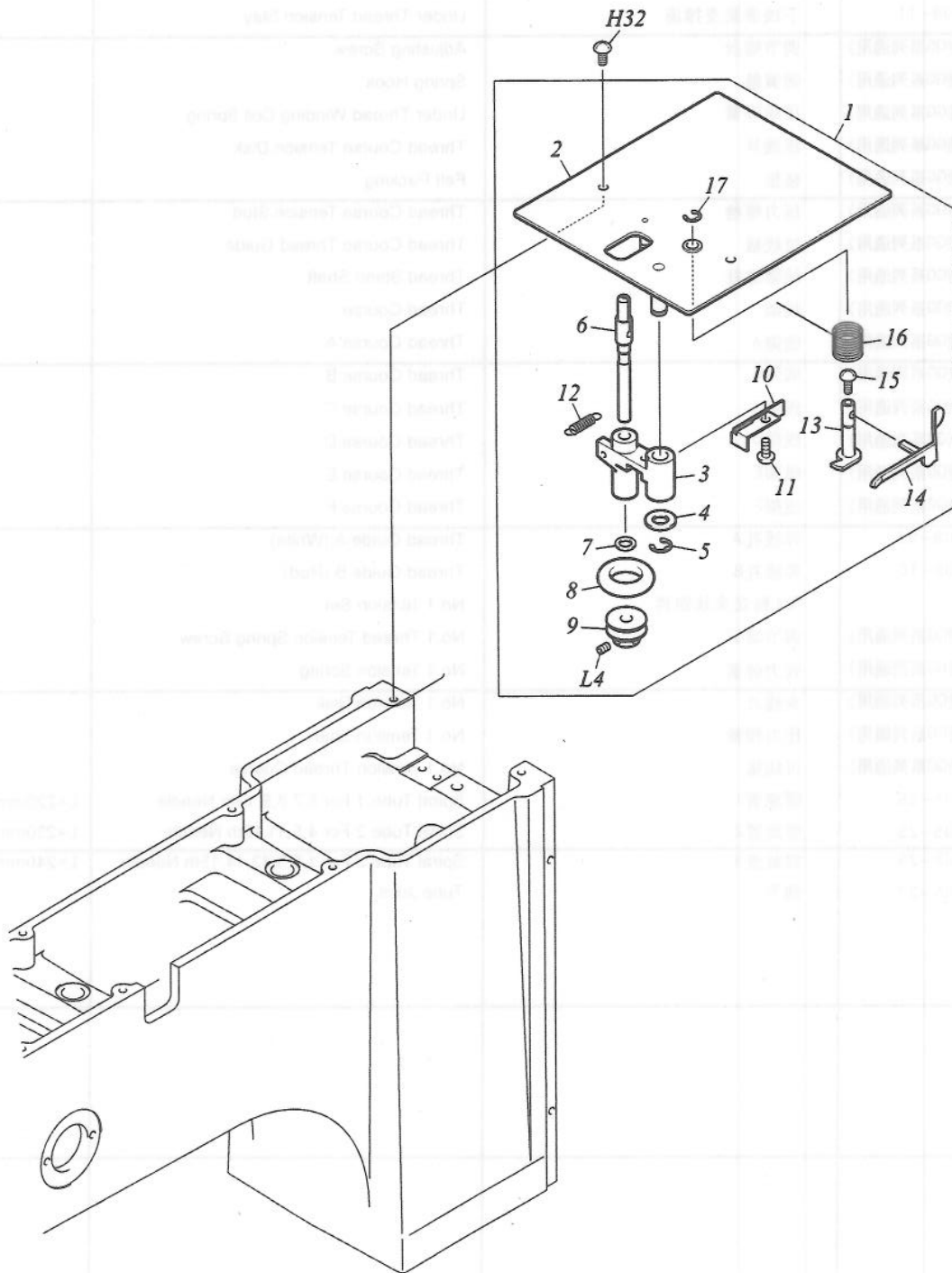
14. 线架部位 THREAD STAND



14. 线架部位 Thread Stand

序号号 Ref.No.	代号 Parts No.	名称	PARTS NAME	备注 Remark
14-1	JYJ-08-01	线架盘	Thread Stand Plate	
14-2	(与高速GG系列通用)	线架螺栓	Thread Stand Stud	
14-3	JYJ-05-28	压管	Tube Presser Pipe	
14-4	(与高速GG系列通用)	毡垫	Thread Stand Felt	
14-5	JYJ-08-11	下线涨紧支撑座	Under Thread Tension Stay	
14-6	(与高速GG系列通用)	调节螺丝	Adjusting Screw	
14-7	(与高速GG系列通用)	弹簧箍	Spring Hook	
14-8	(与高速GG系列通用)	压线弹簧	Under Thread Winding Coil Spring	
14-9	(与高速GG系列通用)	压线片	Thread Course Tension Disk	
14-10	(与高速GG系列通用)	毡垫	Felt Packing	
14-11	(与高速GG系列通用)	压力螺栓	Thread Course Tension Stud	
14-12	(与高速GG系列通用)	过线板	Thread Course Thread Guide	
14-13	(与高速GG系列通用)	线架立柱	Thread Stand Shaft	
14-14	(与高速GG系列通用)	线架	Thread Course	
14-15	(与高速GG系列通用)	线架A	Thread Course A	
14-16	(与高速GG系列通用)	线架B	Thread Course B	
14-17	(与高速GG系列通用)	线架C	Thread Course C	
14-18	(与高速GG系列通用)	线架D	Thread Course D	
14-19	(与高速GG系列通用)	线架E	Thread Course E	
14-20	(与高速GG系列通用)	线架F	Thread Course F	
14-21	JYJ-08-09	导线孔A	Thread Guide A (White)	
14-22	JYJ-08-10	导线孔B	Thread Guide B (Red)	
14-23		第1独立夹线组件	No.1 Tension Set	
14-24	(与高速GG系列通用)	调节螺钉	No.1 Thread Tension Spring Screw	
14-25	(与高速GG系列通用)	张力弹簧	No.1 Tension Spring	
14-26	(与高速GG系列通用)	夹线片	No.1 Tension Disk	
14-27	(与高速GG系列通用)	压力螺栓	No.1 Tension Stud	
14-28	(与高速GG系列通用)	过线板	No.1 Tension Thread Course	
14-29	JYJ-05-29	螺旋管1	Spiral Tube 1 For 6,7,8,9,10th Needle	L=220mm
14-30	JYJ-05-29	螺旋管2	Spiral Tube 2 For 4,5,11,12th Needle	L=230mm
14-31	JYJ-05-29	螺旋管3	Spiral Tube 3 For 1,2,3,13,14,15th Needle	L=240mm
14-32	JYJ-05-27	轴节	Tube Joint	

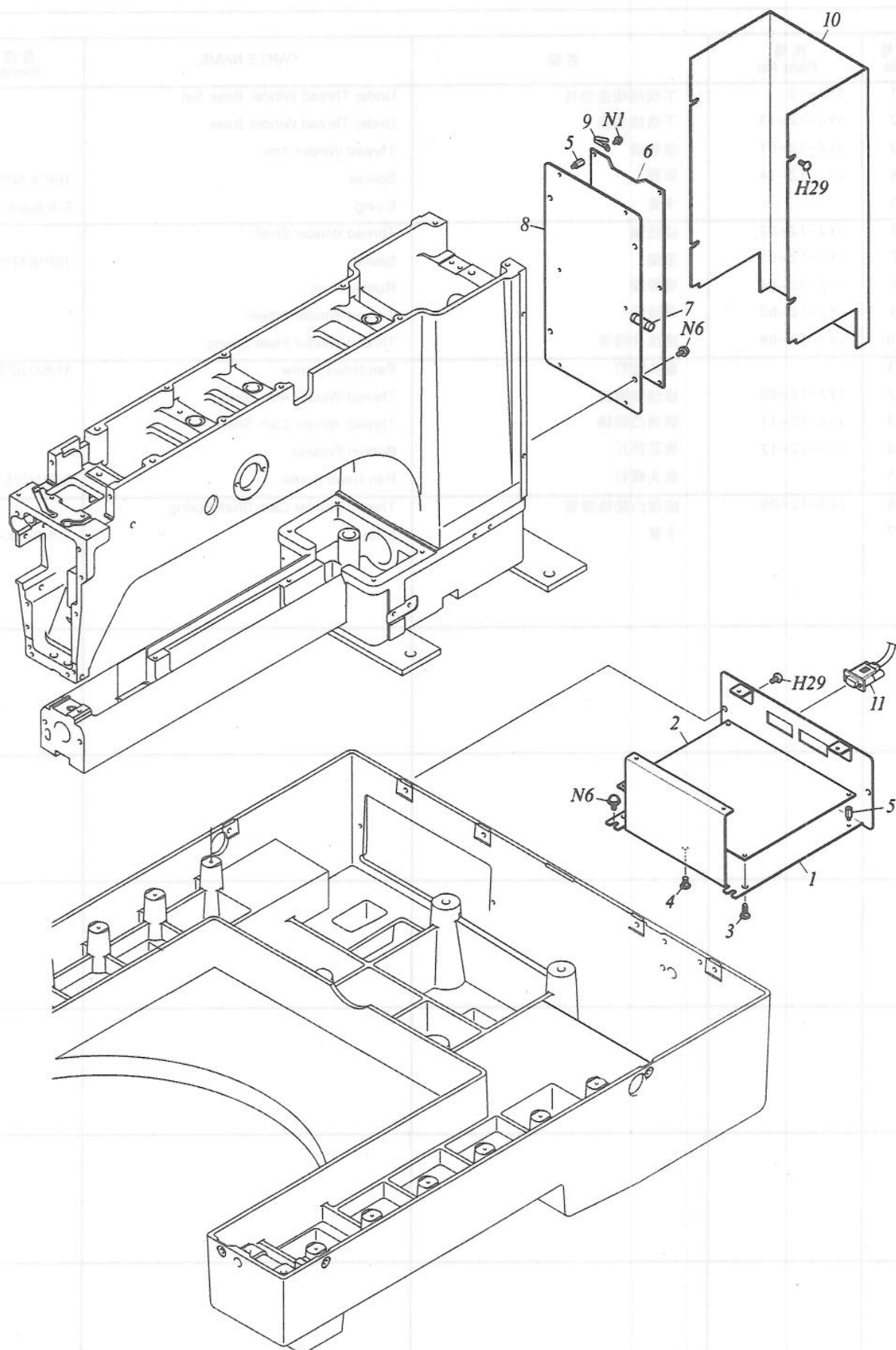
15. 自动绕线装置 UNDER THREAD WINDER



15. 自动绕线装置 Bobbin Winder

序列号 Ref.No.	代号 Parts No.	名称	PARTS NAME	备注 Remark
15-1	JYJ-12	下线绕线座组件	Under Thread Winder Base Set	
15-2	JYJ-12-13	下线绕线座	Under Thread Winder Base	
15-3	JYJ-12-01	绕线臂	Thread Winder Arm	
15-4	JYJ-12-14	垫圈	Spacer	16P*8.5P*0.8t
15-5		卡簧	E-ring	E-6 Black-coated
15-6	JYJ-12-02	绕线轴	Thread Winder Shaft	
15-7	JYJ-12-03	垫圈	Spacer	10P*6.5P*0.5t
15-8	JYJ-12-04	橡胶圈	Rubber Ring	
15-9	JYJ-12-03	线绕轮	Thread Winder Wheel	
15-10	JYJ-12-08	绕线片弹簧	Thread Winder Plate Spring	
15-11		盘头螺钉	Pan Head Screw	11/64*40*8
15-12	JYJ-12-05	绕线臂弹簧	Thread Winder Arm Spring	
15-13	JYJ-12-11	绕线凸轮轴	Thread Winder Cam Shaft	
15-14	JYJ-12-12	梭芯挡片	Bobbin Presser	
15-15		盘头螺钉	Pan Head Screw	9/64*40*5.5
15-16	JYJ-12-09	绕线凸轮轴弹簧	Thread Winder Cam Shaft Spring	
15-17		卡簧	E-ring	E-5 Black-coated

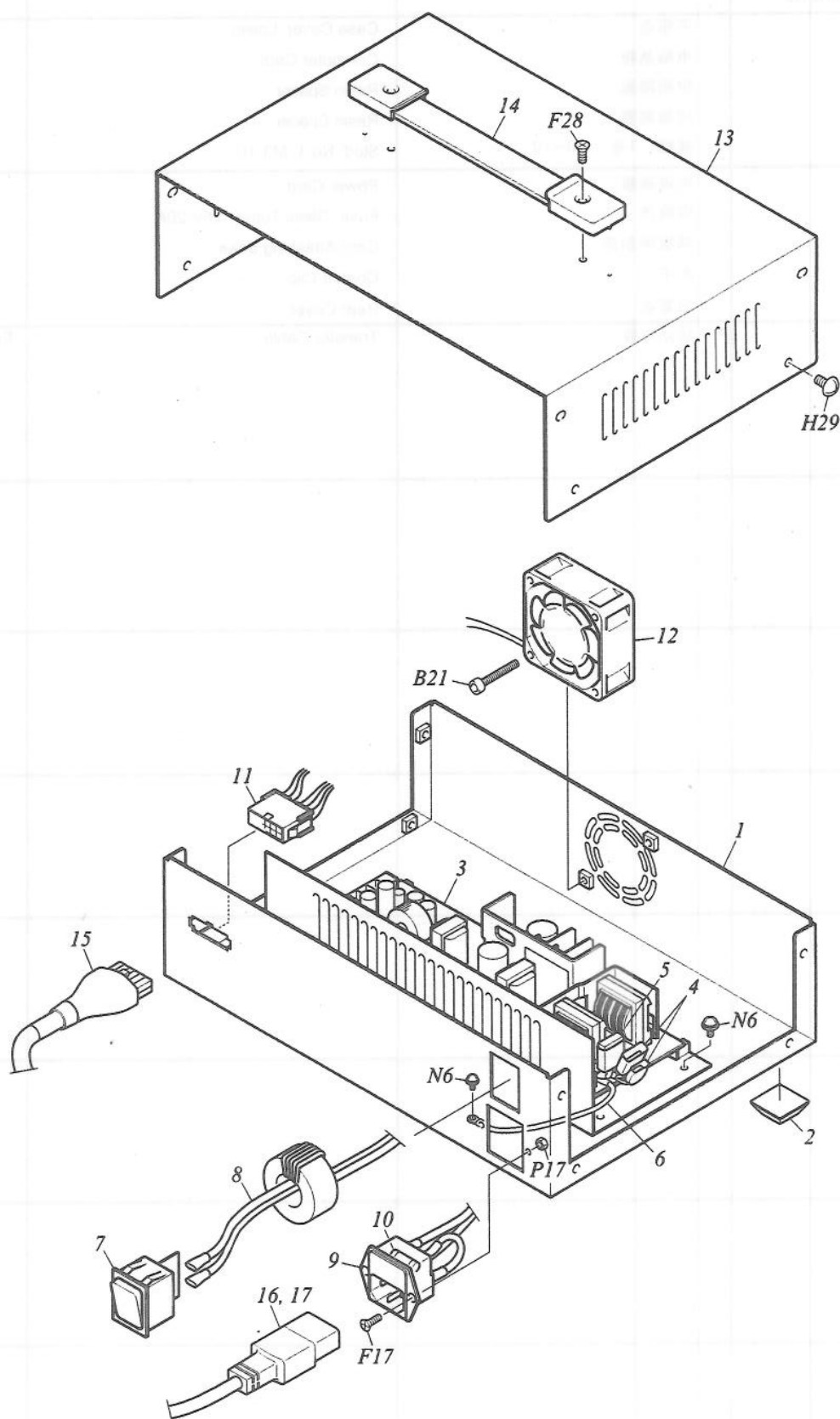
16. 电气部位 ELECTRICAL PARTS



16. 电气部位 Electrical Parts

序列号 Ref.No.	代号 Parts No.	名称	PARTS NAME	备注 Remark
16-1		下箱盖	Case Cover, Lower	
16-2		电脑基板	Computer Card	
16-3		树脂隔圈	Resin Spacer	
16-4		树脂隔圈	Resin Spacer	
16-5		螺框: 1号: M3-10	Stud: No.1: M3-10	
16-6		电源基板	Power Card	
16-7		保险丝	Fuse: Glass Tube: 125V-20A	
16-8		基板附加座	Card Attaching Base	
16-9		夹子	Coated Clip	
16-10		后罩盖	Rear Cover	
16-11		运动电缆	Transfer Cable	For Europe

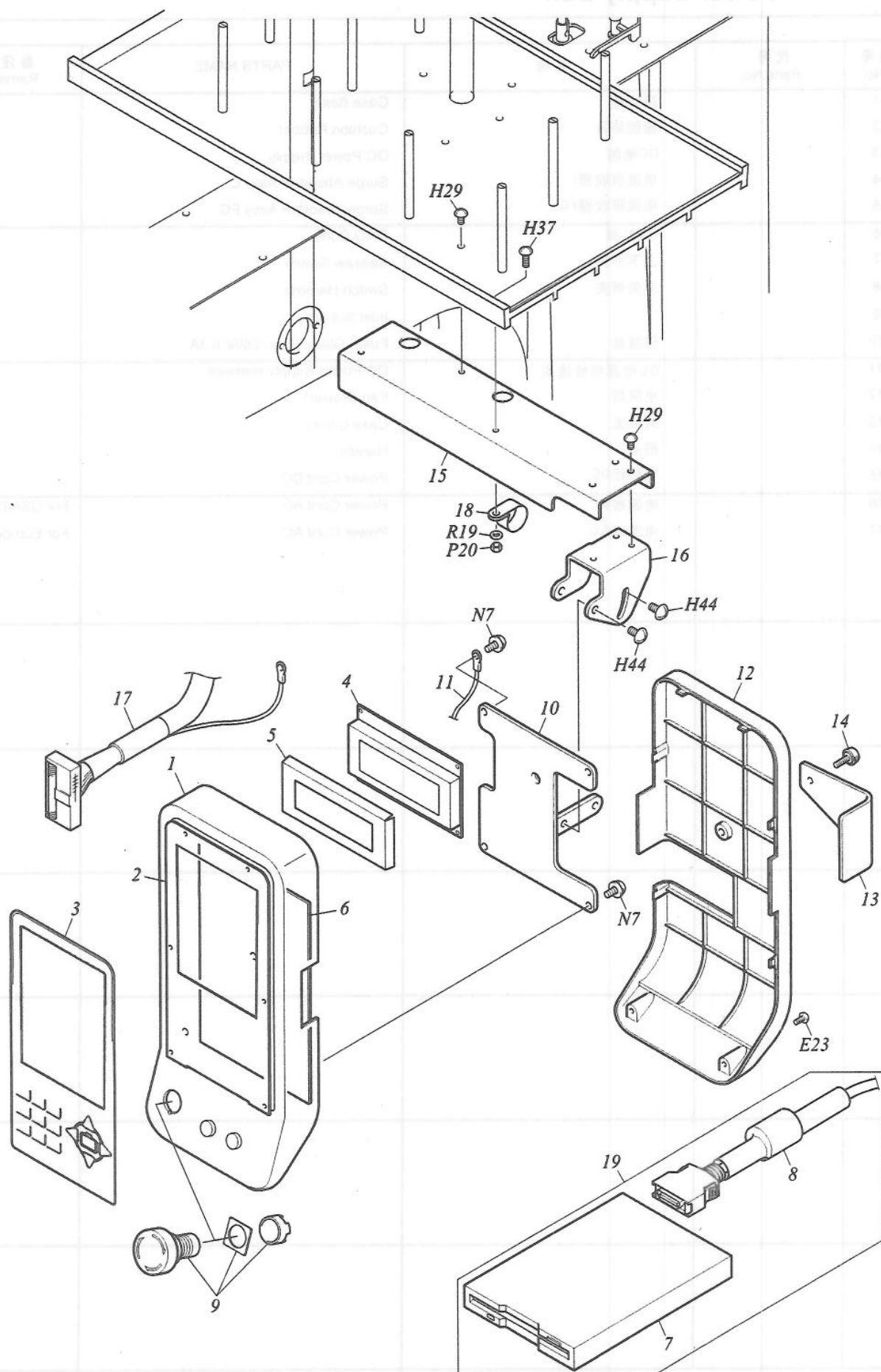
17. 电源箱 POWER SUPPLY BOX



17. 电源箱 Power Supply Box

序列号 Ref.No.	代号 Parts No.	名称	PARTS NAME	备注 Remark
17-1		箱体座	Case Base	
17-2		橡胶垫片	Cushion Rubber	
17-3		DC电源	DC Power Supply	
17-4		电流吸收器L	Surge Absorber Assy L	
17-5		电流吸收器FG	Surge Absorber Assy FG	
17-6		GND 绳	GND Cord	
17-7		上下开关	Seesaw Switch	
17-8		开关线夹	Switch Harness	
17-9			Inlet Subassy	
17-10		保险丝	Fuse: Glass Tube: 250V 6.3A	
17-11		DC电源供给线夹	DC Power Supply Harness	
17-12		电风扇	Fan (Power)	
17-13		箱体盖	Case Cover	
17-14		把头	Handle	
17-15		电源线DC	Power Cord DC	
17-16		电源线AC	Power Cord AC	For USA/Canada
17-17		电源线AC	Power Cord AC	For Europe

18. 电控部位 OPERATION PANEL



18. 电控部位 Operation Panel

序列号 Ref.No.	代号 Parts No.	名称	PARTS NAME	备注 Remark
18-1		操作头箱, 前面	Operation Panel Case, Front	
18-2		键板座	Keyboard Base	
18-3		操作面板	Operation Panel Keyborad	
18-4			LCD Assy	
18-5		LCD密封装置	LCD Seal	
18-6		箱架基板 (2)	Console 2 Card	
18-7		FDD	FDD	
18-8		FDD电缆	FDD Cable	
18-9		紧急停止开关	Emergency Stop Switch	
18-10		操作箱托架	Operation Box Bracket	
18-11		GND绳	GND Cord	
18-12		操作头箱, 右面	Operation Panel Case, Back	
18-13		DIP开关	DIP Switch	
18-14		螺丝	Knob Screw	
18-15		操作头附加支撑座	Panel Attaching Stay	
18-16		操作头附加托架	Panel Attaching Bracket	
18-17		操作头线夹	Operation Panel Harness	
18-18		尼龙夹	Nylon Clamp	
18-19		FDD组合	FDD Unit	