

LM-G3系列

零件手册
PARTS BOOK

超大面积全自动模板打印机
SUPER SPACE AUTOMATIC TEMPLATE
SEWING MACHINE

零件手册的使用提示

Notes for using this parts book

1.本手册是根据**品牌**模板机为基础编制的，不适用于其他品牌机器。
This book is prepared based on customized brand template sewing machine information,not use for other brand machines.

2.零部件设计若有所变动，不另行通知。

Parts are subject to change in design without prior notice.

3.以整套为单位的零部件用点框出。

Parts supplied as complete set are circled by dotted line.

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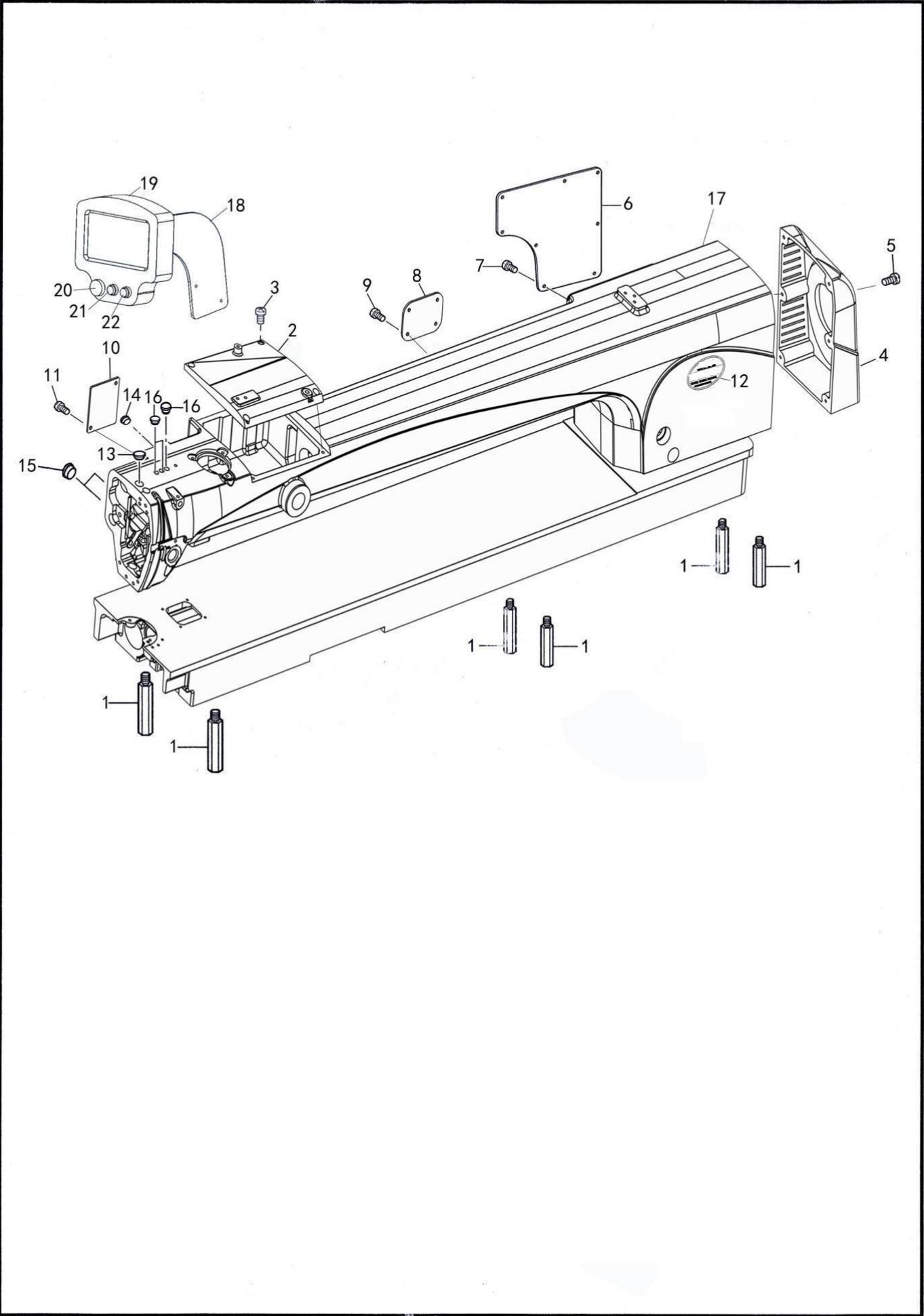
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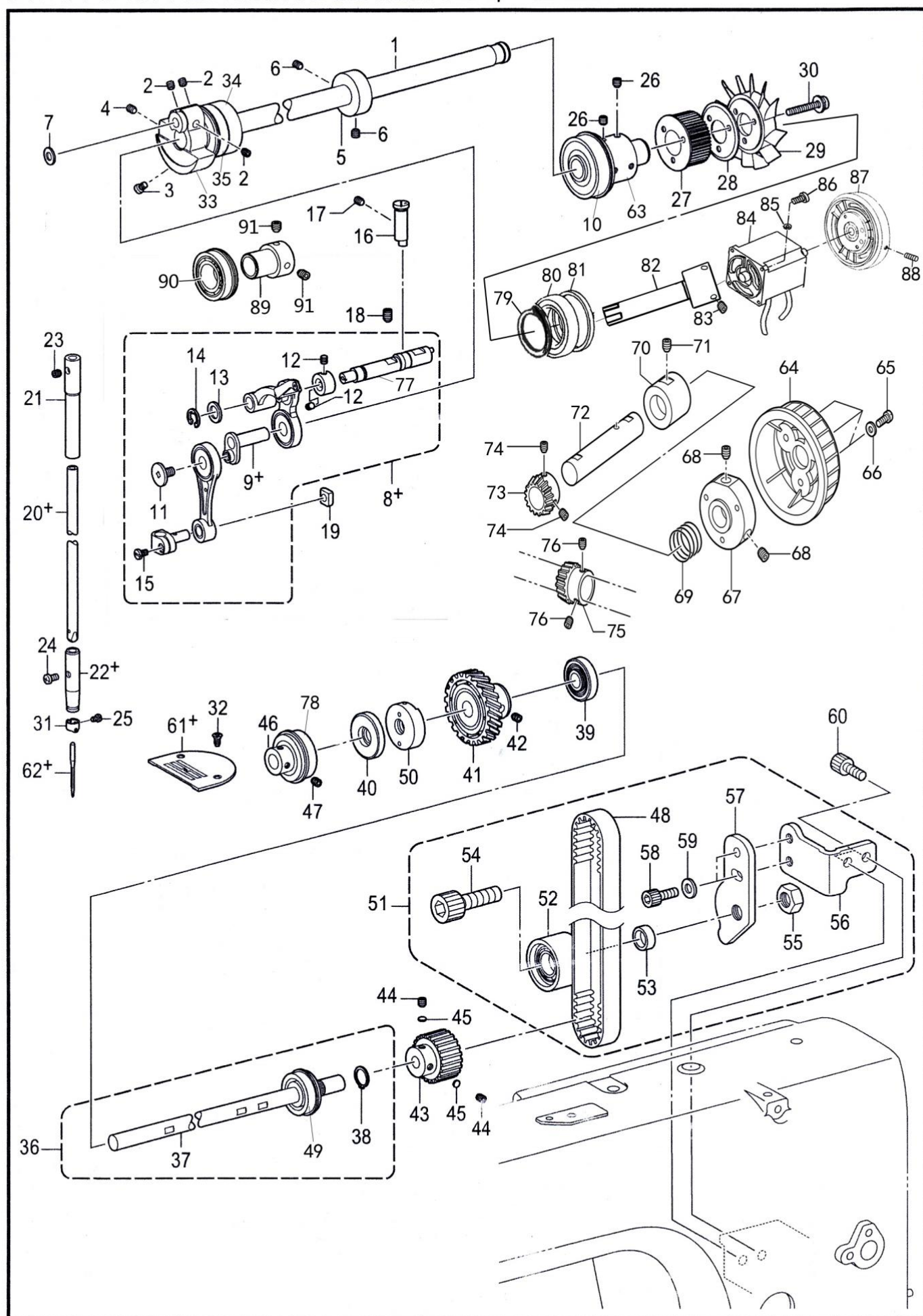
A . 机体部分 / Machine body



A、机体部分/Machine Body

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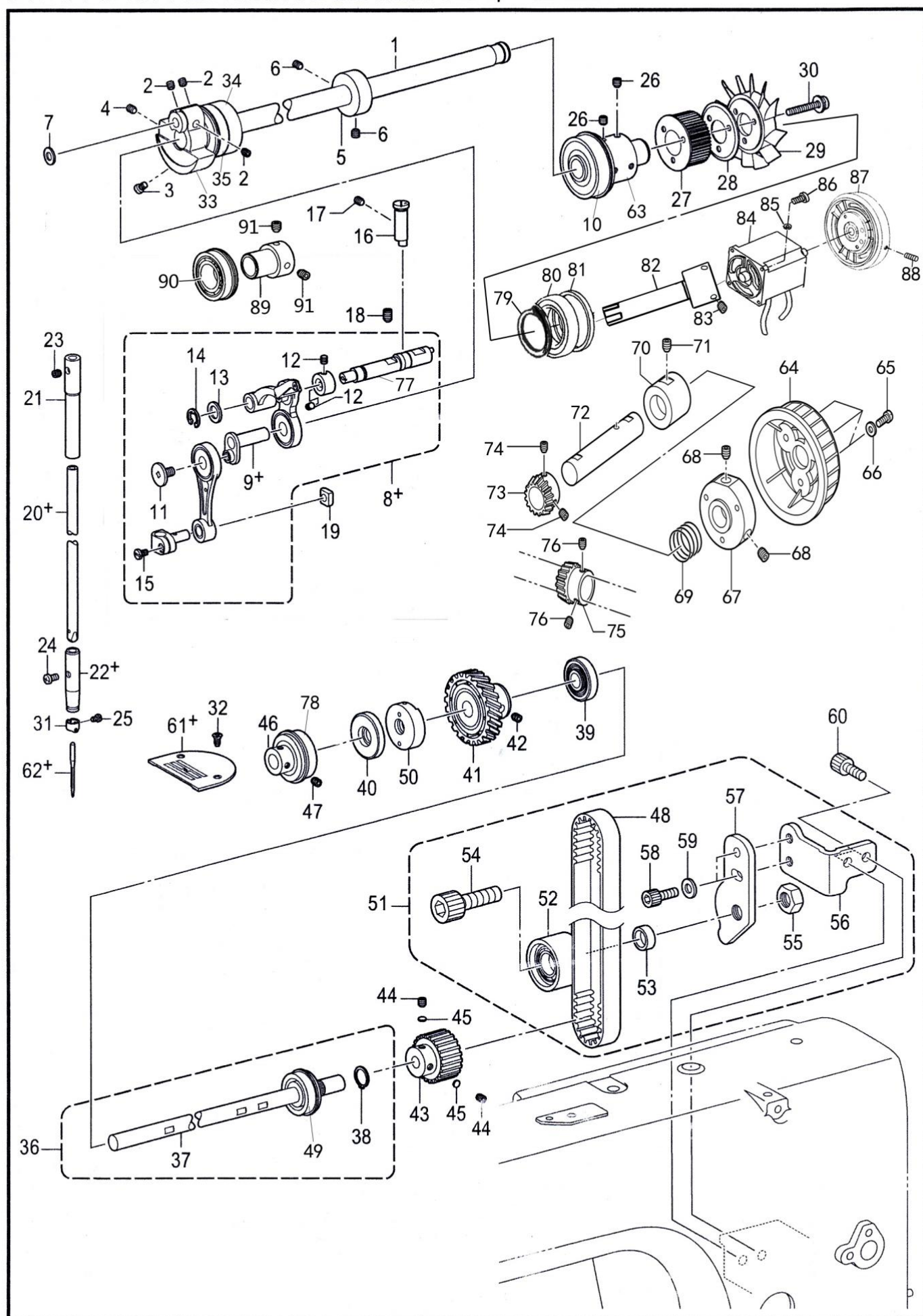
B. 针杆和挑线杆装置 / Needle bar and thread take-up mechanism



B、针杆和挑线杆装置/Needle bar and thread take-up mechanism

序 号 REF.NO.	图 号 PARTS CODE	名 称 PARTS NAME		台用数量 QTY./SET
B-1	LM2015-03	上轴	UPPER SHAFT	1
B-2	S23651001	固定螺钉M6x6	SET SCREW, M6X6	3
B-3	S25235001	螺钉M8	SCREW, M8	1
B-4	S25236001	螺钉M 6x10	SET SCREW, M6X10	1
B-5	SA1120001	卷线驱动轮	WINDER DRIVING PULLEY	1
B-6	S23651001	固定螺钉M6x6	SET SCREW, M6X6	2
B-7	110367001	垫圈8	WASHER,8	1
B-8	SA9748001	针杆连杆总组件	NEEDLE BAR CONNECTING ROD ASSY	1
B-9	SA7625001	针杆曲柄	NEEDLE BAR CRANK	1
B-10	S38710001	轴承6204ZZNR	BALL BEARING, 6204ZZNR	1
B-11	SA2422001	螺钉 SM3.57-40x6L	SHOULDER SCREW, SM3.57-40X6L	1
B-12	012400436	螺钉M4x4	SET SCREW, M4X4	2
B-13	SA2161001	垫圈	WASHER	1
B-14	048060342	挡圈E6	RETAINING RING,E6	1
B-15	140004001	螺钉 SM3.57-40*7	SCREW, SM3.57-40*7	1
B-16	SA7239101	定位销	POSITION PIN	1
B-17	012500536	螺钉M5x5	SET SCREW, M5X5	1
B-18	012061036	螺钉M 6x10	SET SCREW,M6X10	2
B-19	102630001	针杆接头滑块	NEEDLE BAR JOINT BLOCK	1
B-20	SA9642001	针杆	NEEDLE BAR	1
B-21	SA2194201	针杆轴套U	NEEDLE BAR BUSH,U	1
B-22	SA1138101	针杆轴套D	NEEDLE BAR BUSH,D	1
B-23	062500616	螺钉M 5*6	SET SCREW, M5X6	1
B-24	140553102	固定螺钉S M3.18	SCREW,SM3.18	1
B-25	140553102	固定螺钉SM3.18	SCREW,SM3.18	1
B-26	S23651001	固定螺钉M6x6	SET SCREW, M6X6	4
B-27	SA2250101	同步轮U	TIMING PULLEY,U	1
B-28	S38712001	法兰	PULLEY FLANGE	1
B-29	SA9377001	叶轮	FAN	1
B-30	SA2404001	螺钉组件M4*35DB	SCREW (WASHER), M4*35DB	3
B-31	151594001	针杆过线环	NEEDLE BAR THREAD GUIDE	1
B-32	151267001	螺钉 SM4.37-40*8	SCREW, SM4.37-40*8	2
B-33	SA1119001	挑线杆曲柄	THREAD TAKE-UP CRANK	1
B-34	S38707001	曲柄轴承6004ZZ	CRANK BALL BEARING,6004ZZ	1
B-35	S25234001	曲柄轴承6004ZZNR	CRANK BALL BEARING,6004ZZNR	1
B-36	SA1143101	下轴组件	LOWER SHAFT ASSY	1

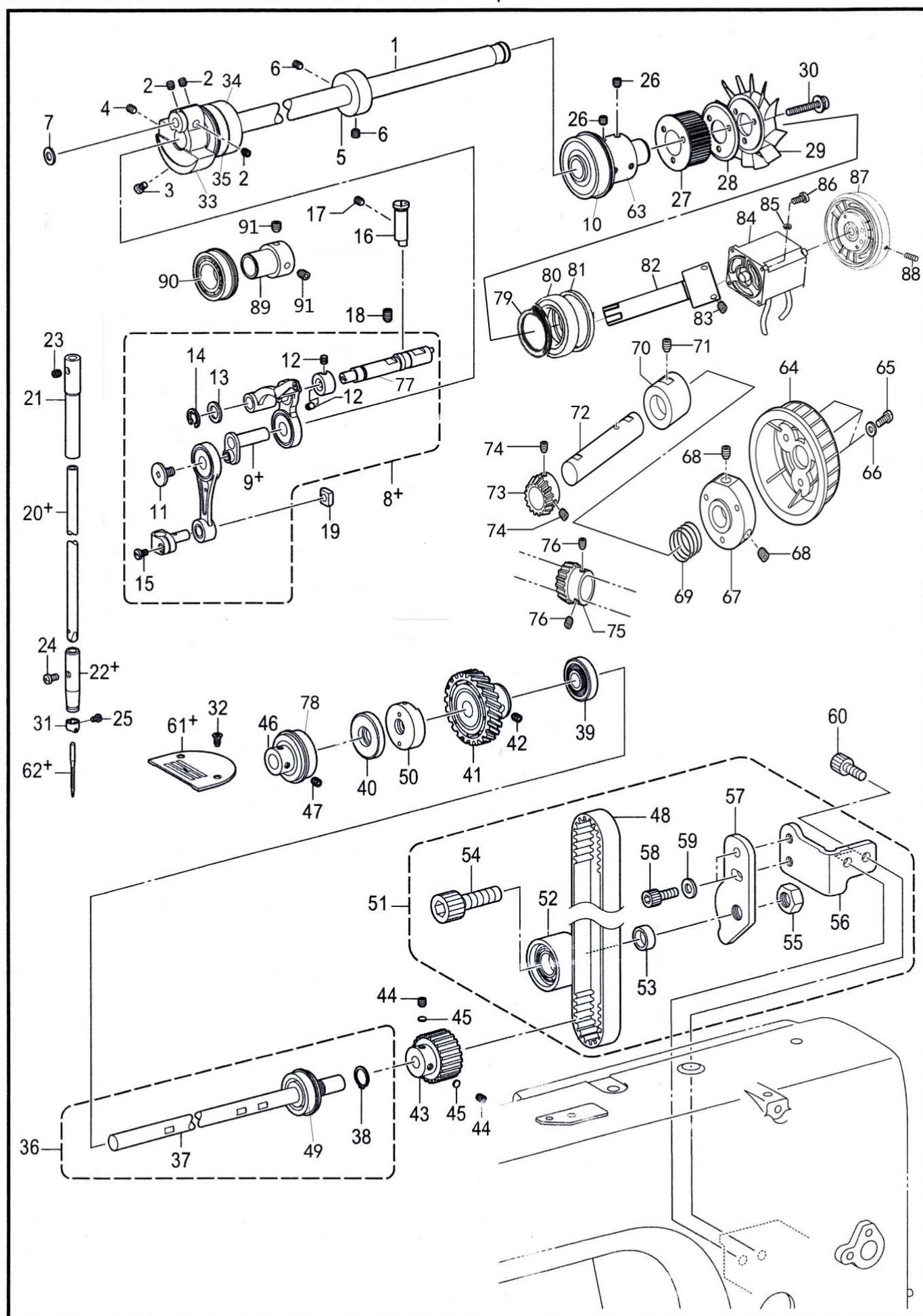
B. 针杆和挑线杆装置 / Needle bar and thread take-up mechanism



B、针杆和挑线杆装置/Needle bar and thread take-up mechanism

序 号 REF.NO.	图 号 PARTS CODE	名 称 PARTS NAME		台用数量 QTY./SET
B-37	LM2015-04	下轴	LOWER SHAFT	1
B-38	4812142	轴用挡圈C12	RETAINING RING, C12	1
B-39	S25401100	油封	OIL SEAL	2
B-40	SA1317101	油封	OIL SEAL	4
B-41	SA1167001	下轴齿轮	LOWER SHAFT GEAR	1
B-42	S23651001	固定螺钉M6x6	SET SCREW, M6X6	2
B-43	SA2251001	同步轮D	TIMMING PULLEY, D	1
B-44	S23651001	固定螺钉M6x6	SET SCREW, M6X6	2
B-45	SA2378001	垫片4.8	WASHER, 4.8	2
B-46	LM2015-37	轴承套	BALL BEARING BUSH	2
B-47	S23651001	固定螺钉M6x6	SET SCREW, M6X6	4
B-48	SA2252101	同步皮带	TIME BELT	1
B-49	SA1145001	下轴轴承6301ZZNR	BALL BEARING,6301ZZNR	1
B-50	LM2015-94	下轴轴套	LOWR SHAFT BUSH	1
B-51	SA8058301	张力皮带轮总组件	TENSION PULLEY UNIT	1
B-52	SA9763001	张力皮市轮组件	TENSION PULLEY ASSY	1
B-53	S50165001	张力轮管套	TENSION PULLEY COLLAR	1
B-54	018102536	螺栓M 10*2 5	BOLT, SOCKET M10*2.5	1
B-55	021100302	螺母M10	NUT, M10	1
B-56	SA8059101	上轮基座	UPPER PULLEY SUPPORT	1
B-57	SA8060201	张力轮靠板	PULLEY SETTING PLATE	1
B-58	18061036	螺栓M6*10	BOLT, SOCKET M6*10	2
B-59	025060136	平垫圈S6	WASHER, S6	2
B-60	018061236	螺栓M6*12	BOLT, SOCKET M6*12	2
B-61	LM2015-95	针板	NEEDLE PLATE	1
B-62	S03883201	机针DP	NEEDL, DP	3
B-63	SA1141001	联轴器	COUPLER	1
B-64	SA4630001	上轮	UPPER PULLEY	1
B-65	62401006	螺钉M4X10	SCREW, M4*10	3
B-66	SA5158101	垫圈L4	WASHER, L4	3
B-67	LM2015-26	上轮基座	UPPER PULLEY BASE	1
B-68	S23651001	固定螺钉M6x6	SET SCREW, M6X6	2
B-69	LM2015-27	上轮基座弹簧	SPRING	1
B-70	LM2015-28	上轮轴套	UPPER PULLEY SHAFT BUSH	1
B-71	LM2015-28-01	上轮轴套固定螺丝	SET SCREW,	1
B-72	LM2015-29	上轮轴	UPPER PULLEY SHAFT	1

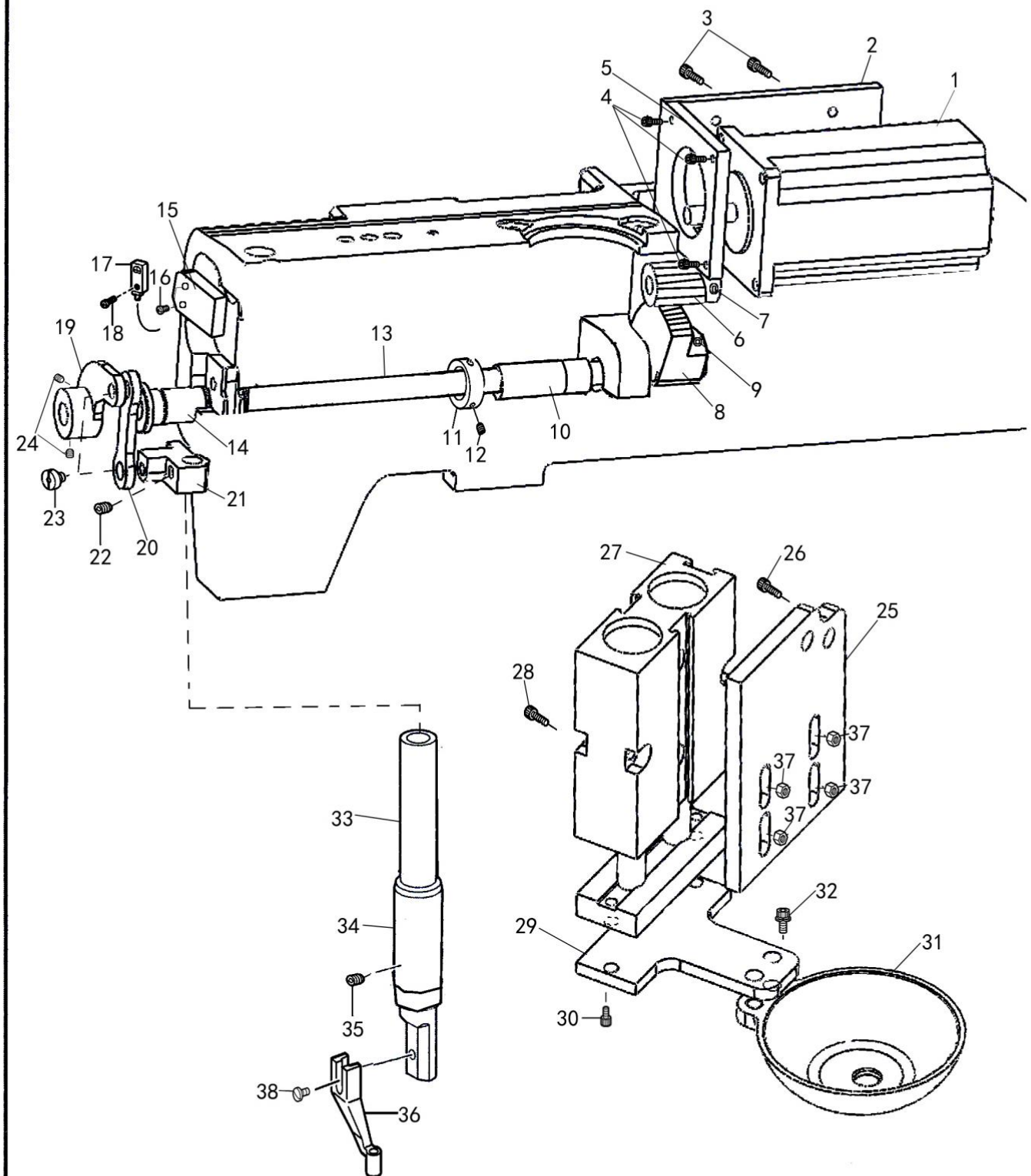
B. 针杆和挑线杆装置 / Needle bar and thread take-up mechanism



B、针杆和挑线杆装置/Needle bar and thread take-up mechanism

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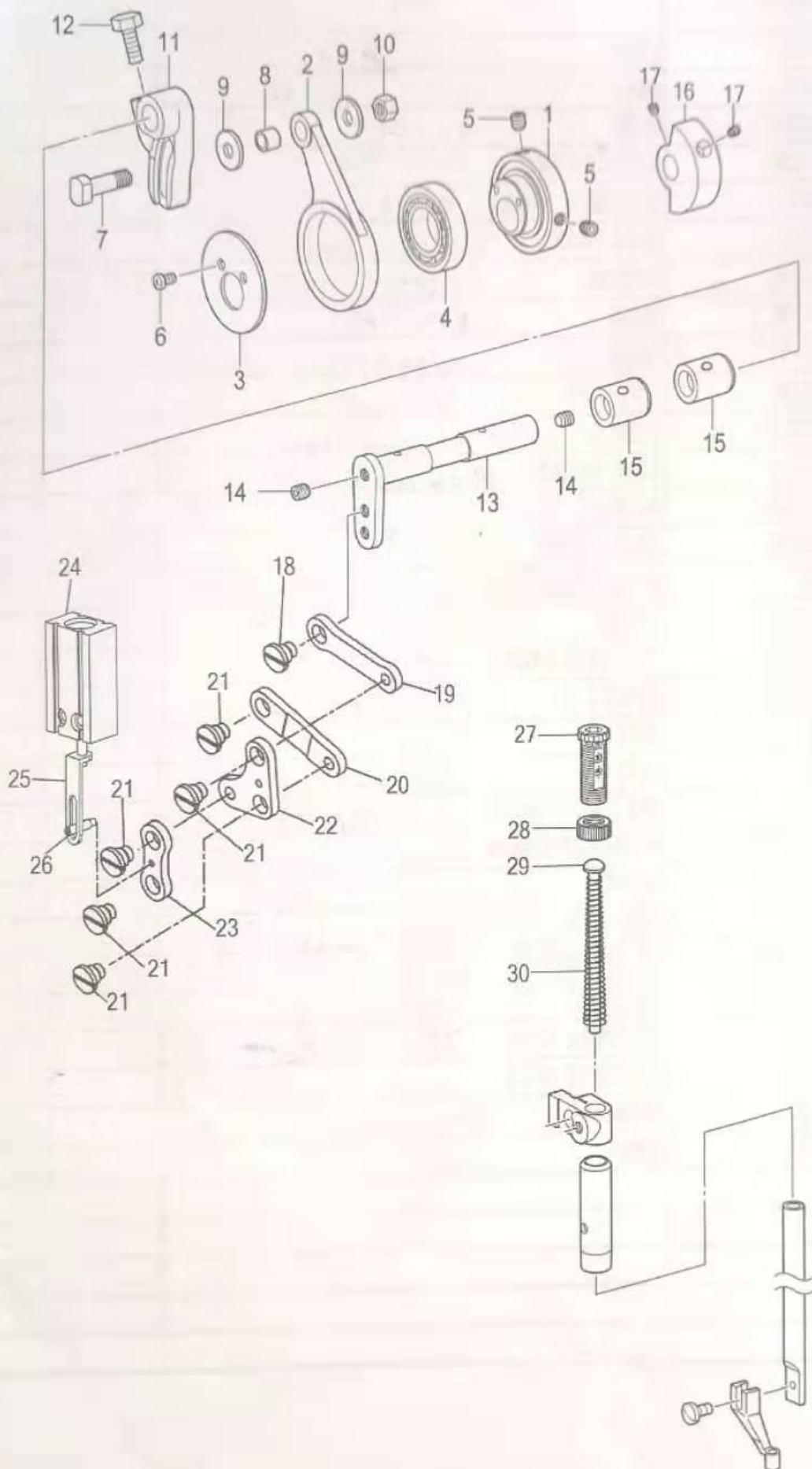
C. 压脚装置 / Presser foot mechanism



C、压脚装置/Presser foot mechanism

序号 REF.NO.	图号 PARTS CODE	名 称 NAME OF PARTS		台用数量
C-1	LM2015-66	抬压脚电机	FOOT LIFTER MOTOR	1
C-2	LM2015-13	马达安装板A	MOTOR SETTING PLATE,A	1
C-3	17061213	固定螺钉M6X12	BOLT, SOCKET M6X12	4
C-4	18401036	固定螺钉M4X10	BOLT,SOCKET M4X10	4
C-5	LM2015-67	马达安装板B	MOTOR SETTING PLATE,B	1
C-6	LM2015-12	传动轴齿轮（小）	DRIVING SHAFT GEAR(SMALL)	1
C-7	LM2015-12-1	齿轮固定螺丝	SET SCREW,	2
C-8	LM2015-11	传动轴齿轮（大）	DRIVING SHAFT GEAR(BIG)	1
C-9	LM2015-11-1	齿轮固定螺丝	SET SCREW,	2
C-10	LM2015-07	传动杆轴套L	DRIVING LEVER SHAFT BUSH, L	1
C-11	LM2015-10	传动杆轴挡圈	DRIVING LEVER SHAFT COLLAR	1
C-12	LM2015-10-1	传动杆轴挡圈螺丝	SET SCREW,	2
C-13	LM2015-09	传动杆轴	DRIVING LEVER SHAFT	1
C-14	LM2015-08	传动杆轴套R	DRIVING LEVER SHAFT BUSH, R	1
C-15	LM2015-65	中压脚感应器支架	SENSOR HOLDER,C-PRESSER FOOT	1
C-16	18501636	螺栓M5X16	SCREW, M5X16	2
C-17	LM2015-64	中压脚感应器	SENSOR,C-PRESSER FOOT	1
C-18	001830836	螺栓M 3X8	SCREW,M3X8	1
C-19	LM2015-14	中压脚传动杆	DRIVING LEVER, C-PRESSOR FOOT	1
C-20	LM2015-35	中压脚传动连杆	DRIVING CONNECTING LEVER, C-PRESSER FOOT	1
C-21	LM2015-79	压脚导向支架	GUIDE HOLDER, PRESSER FOOT	1
C-22	LM2015-79-01	固定螺丝SM6.35X40	SET SCREW, M6.35X40	1
C-23	LM2015-23	段螺丝SM6.35X40	SHOULDER SCREW, SM6.35X40	2
C-24	S23651001	固定螺钉M6x6	SET SCREW, M6X6	2
C-25	LM2015-75	大压脚气缸固定支架	CYLINDER SUPPORT, BIG PRESSER FOOT	1
C-26	S55484002	固定螺钉M5X10	BOLT,SOCKET M5X10	2
C-27	LM2015-74	大压脚气缸MGPM12-15Z	CYLINDER MGPM12-15Z, BIG PRESSER FOOT	1
C-28	17401015	固定螺钉M4X10	BOLT,SOCKET M4X10	4
C-29	LM2015-73	大压脚支架	BIG PRESSER FOOT SUPPORT	1
C-30	18401636	固定螺钉M4X16	BOLT,SOCKET M4X16	4
C-31	LM2015-72	大压脚	BIG PRESSER FOOT	1
C-32	LM2015-72-1	大压脚固定螺钉M5X6	BOLT SOCKET, M5X6	2
C-33	SA9359001	压紧杆	PRESSING SHAFT	1
C-34	SA7242001	压杆轴套	P-SHAFT BUSH	1
C-35	12500836	固定螺钉M5X8	SET SCREW, M5X8	1
C-36	S42843001	中压脚	MIDDLE PRESSER FOOT	1
C-37	021400306	螺母M4	NUT,M4	4
C-38	S13385001	螺钉 SM3.57-40x10	SHOULDER SCREW, SM3.57-40X10	1

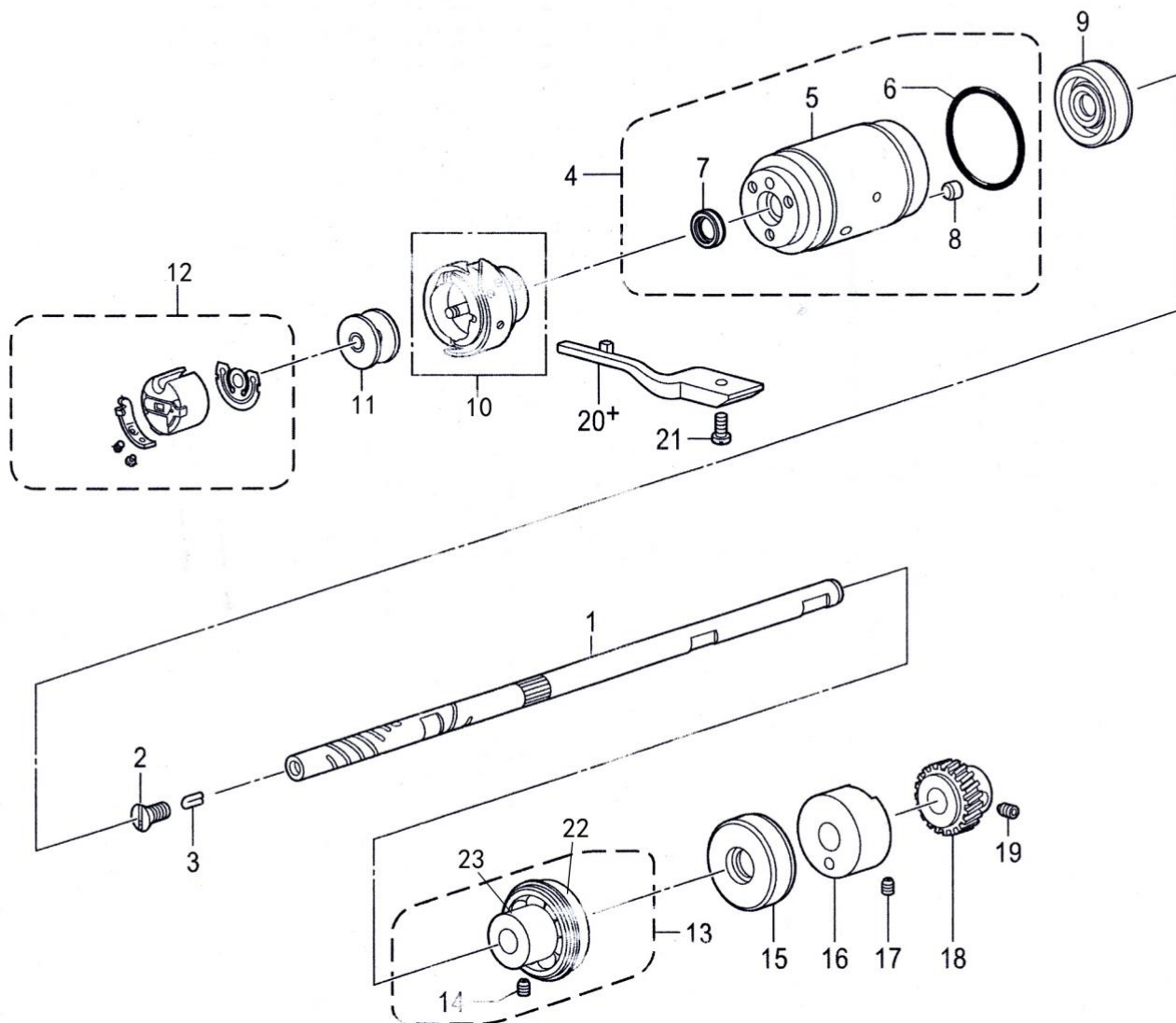
C2. 抬压装置 / Work clamp lifter mechanism



C2、机械压脚装置/Mechanical foot pressing device

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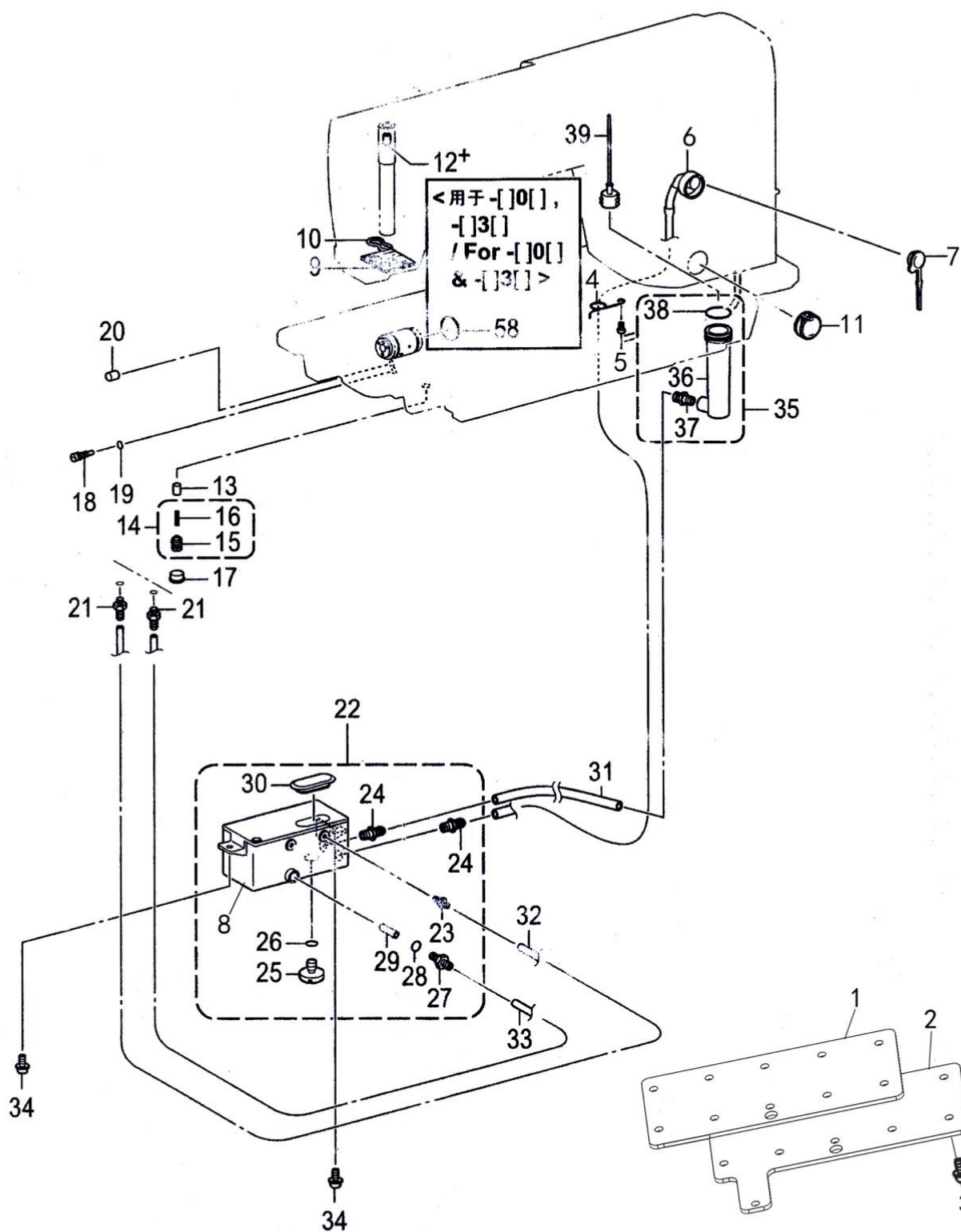
D . 旋梭装置 / Rotary hook mechanism



D、旋梭装置/Rotary hook mechanism

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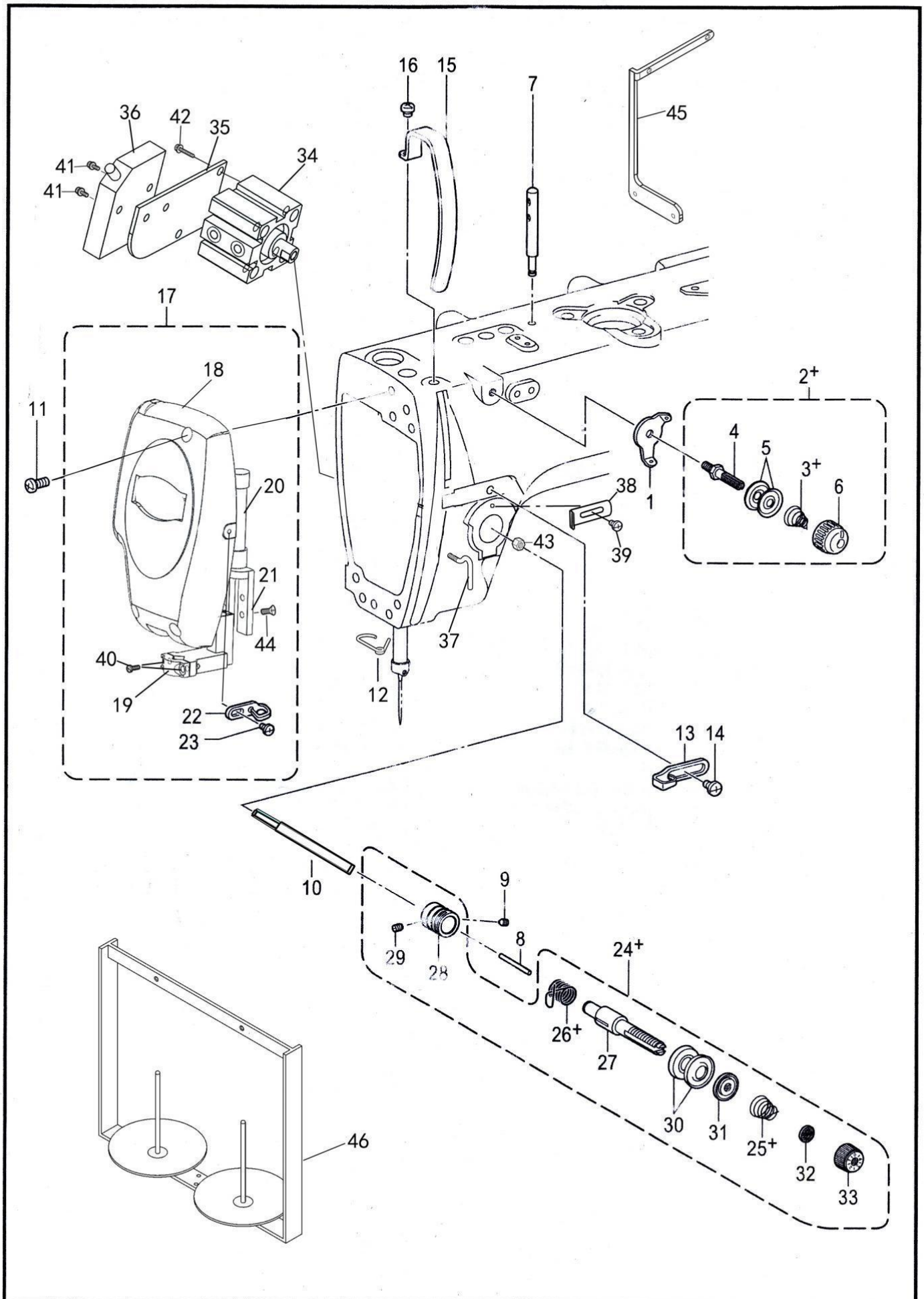
E. 供油润滑装置 / Lubrication



E、供油润滑装置/Oil supply lubricating device

序号 REF.NO.	图号 PARTS CODE	名 称 NAME OF PARTS		台用数量 QTY./SET
E-1	LM2015-18	齿轮箱盖垫	GEAR BOX COVER SPACER	1
E-2	LM2015-16	齿轮箱盖	GEAR BOX COVER	1
E-3	0A4501206	螺栓（带垫圈） M5X12DA	SCREW,(WASHER)M5X12DA	10
E-4	SA9697001	油管架	OIL TUBE HOLDER	1
E-5	062500616	螺钉M 5X6	SCREW M5X6	1
E-6	SA9753101	供油口总组件	OIL INLET ASSY	1
E-7	SA9917001	供油口罩盖	OIL INLET CAP	1
E-8	SA9735001	油箱	OIL TANK	1
E-9	S38769001	油毡	FELT	1
E-10	145737001	滤油毡压簧	FELT SPRING	1
E-11	S47509001	油量视窗	OIL GAUGE WINDOW	1
E-12	S04630000	针杆软木塞	NEEDLE BAR CORK	1
E-13	144875001	柱塞	PLUNGER	1
E-14	SA7636201	泵盖螺钉组	SET SCREW ASSY	1
E-15	S25380601	泵盖螺钉	SET SCREW	1
E-16	S52764001	弹簧	SPRING	1
E-17	104821001	橡皮塞10.5	RUBBER CAP 10.5	1
E-18	SA9792001	调节螺钉	ADJUSTING SCREW	1
E-19	081004870	O形圈S4	O RING S4	1
E-20	140327001	橡皮塞6.3	RUBBER PLUG 6.3	1
E-21	S25382001	供油口	OIL INLET	5
E-22	SA9735101	油箱总组件	OIL TANK UNIT	1
E-23	S25382001	供油口	OIL INLET	1
E-24	S51815001	供油口 8.6	OIL INLET 8.6	2
E-25	SA1303101	螺钉8	SHOULDER SCREW 8	1
E-26	081008070	O形圈P8	O RING P8	1
E-27	SA8989001	供油口	OIL INLET	1
E-28	081006670	O形圈PW6	O RING PW6	1
E-29	SA8987001	过滤毡	FELT	1
E-30	SA8991001	橡皮塞35-12	RUBBER CAP 35-12	1
E-31	SA9696001	为尼龙管	OIL TUBE	1
E-32	SA9793001	为尼龙管L= 122	OIL TUBE L=122	1
E-33	SA9794001	为尼龙管L= 110	OIL TUBE L=110	1
E-34	0A4501206	螺栓（带垫圈）M5*12DA	SCREW,(WASHER)M5X12DA	2
E-35	SA1306001	副油罐组件	DROP TANK UNIT	1
E-36	SA1307001	副油罐	DROP TANK	1
E-37	S51815001	供油口 8.6	OIL INLET 8.6	1
E-38	081022870	O形圈S22	O RING S22	1
E-39	SA9795101	油量浮标组件	OIL BUOY ASSY	1

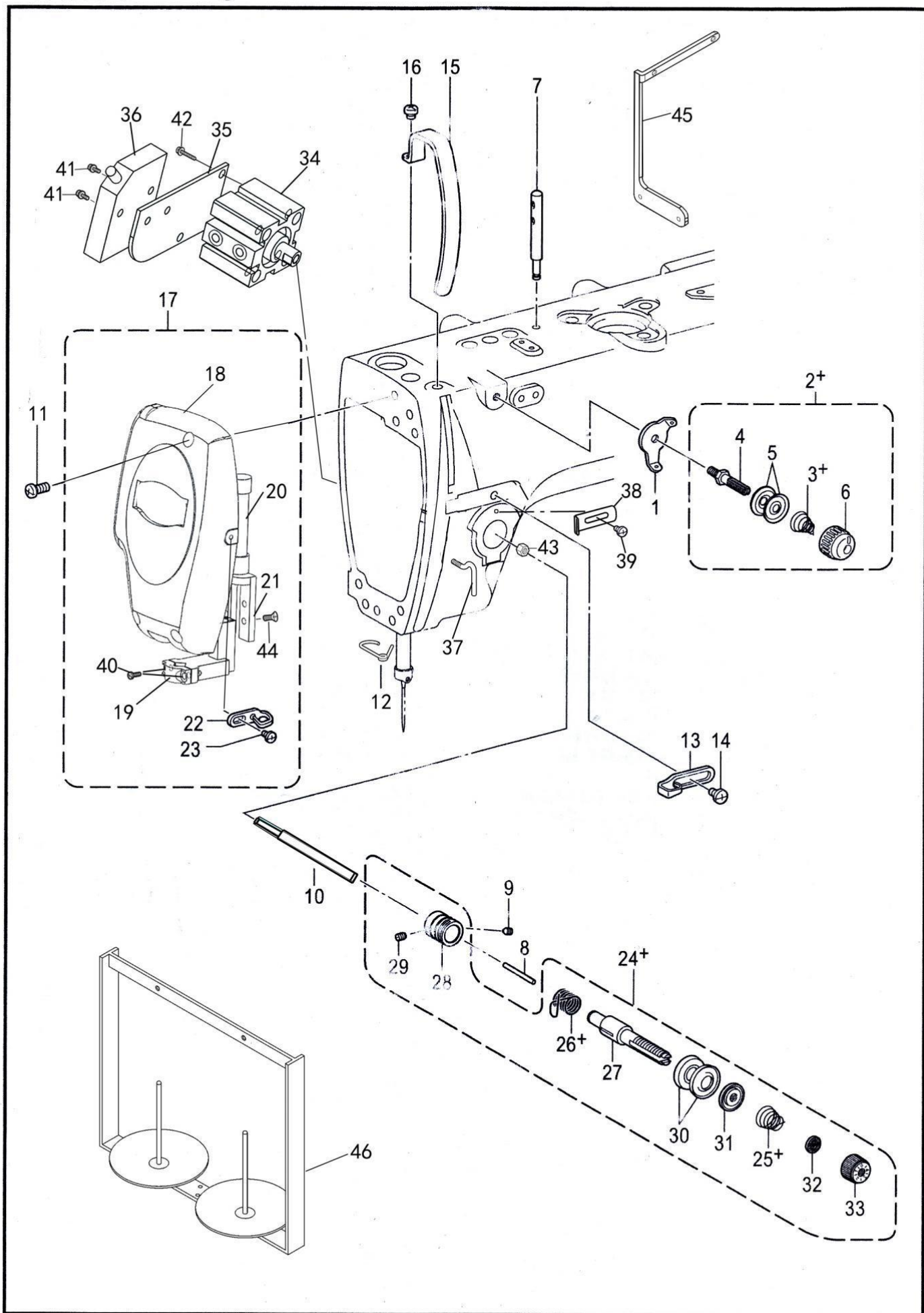
F. 穿线装置 / Threading mechanism



F、穿线装置/Threading mechanism

序号 REF.NO.	图号 PARTS CODE	名 称 NAME OF PARTS		台用数量
				QTY./SET
F-1	SA9699001	小夹线过线器	THREAD GUIDE,SMALL TENSION	1
F-2	SA9698001	小夹线组件B	SMALL TENSION ASSY,B	1
F-3	SA2358101	小夹线弹簧B	SMALL TENSION SPRING,B	1
F-4	SA9700001	加线螺杆	TENSION STUD	1
F-5	144504001	导向盘	TENSION DISC	2
F-6	SA6167001	线调节螺母	TENSION NUT	1
F-7	SA1359001	穿线杆	THREAD SPOOL PIN	3
F-8	S01419000	松线轴	TENSION RELEASE PIN	1
F-9	SA1229101	螺钉M6x6	SET SCREW M6X6	1
F-10	LM2015-17	松线杆	TENSION RELEASE SHAFT	1
F-11	062501216	螺钉M 5x12	SCREW, PAN M5X12	3
F-12	SA3258001	针杆轴套线导向勾D	THREAD GUIDE,D	1
F-13	SA1345001	机壳线导向R	ARM THREAD GUIDE,R	1
F-14	060500616	螺钉M 5X6	SCREW, PAN M5X6	1
F-15	SA9854001	挑线杆防护罩	THREAD TAKE-UP COVER	1
F-16	062500816	螺钉M5x8	SCREW, PAN M5X8	1
F-17	LM2015-98	面板组件	FACE PLATE UNIT	1
F-18	LM2015-19	面板	FACE PLATE	1
F-19	LM2015-69	点号笔支架	MARK PEN HOLDER	1
F-20	LM2015-71	点号笔气缸PB10X20-U	MARK PEN CYLINDER	1
F-21	LM2015-70	点号笔气缸支架	CYLINDER SUPPORT	1
F-22	SA7271001	线导向	THREAD GUIDE	1
F-23	060350616	螺钉M3.5*6	SCREW, PAN M3.5X6	1
F-24	SA7273202	夹线器组件	TENSION ASSY	1
F-25	011518801	夹线弹簧	TENSION SPRING	1
F-26	SA9960001	挑线弹簧	THREAD TAKE-UP SPRING	1
F-27	116922001	夹线螺杆	TENSION STUD	1
F-28	SA9786001	夹线器基座组件	TENSION BRACKET ASSY	1
F-29	100402004	固定螺钉SM3.57	SET SCREW SM3.57	1
F-30	145446001	夹线盘	TENSION DISC	2
F-31	159805001	夹线压盘	TENSION PRESSER DISC	1
F-32	S12441001	止动垫圈	WASHER	1
F-33	S31032002	压线螺母	TENSION NUT	1
F-34	LM2015-21	松线气缸SDA20X5	TENSION RELEASE CYLINDER	1
F-35	LM2015-83	扫描器支架板	SCANNER SUPPORT PLATE	1
F-36	LM2015-97	花样扫描器	SCANNER	1
F-37	SA8691001	机壳线勾	ARM THREAD GUIDE	1

F. 穿线装置 / Threading mechanism



[illegible]

This diagram illustrates the assembly of a mechanical device, likely a pump or valve, with various components labeled with numbers 1 through 35. The assembly is shown in an exploded view, indicating the relative positions and assembly sequence of the parts.

The main assembly consists of a central vertical shaft (4) passing through a housing (34). The shaft is supported by bearings (12, 13) and a seal (9). The top of the shaft is connected to a lever arm (16) via a linkage mechanism (14, 15, 17, 18, 19). The lever arm is actuated by a handle (20). The bottom of the shaft is connected to a valve stem (21) which controls a valve (23). The valve is seated on a valve seat (22). The entire assembly is mounted on a base plate (26) which is secured with screws (27). A separate sub-assembly (28) is shown, consisting of a series of stacked components (31, 32, 30, 29, 29) and a lever arm (35) which is connected to the main assembly via a pin (33).

The numbered parts are as follows:

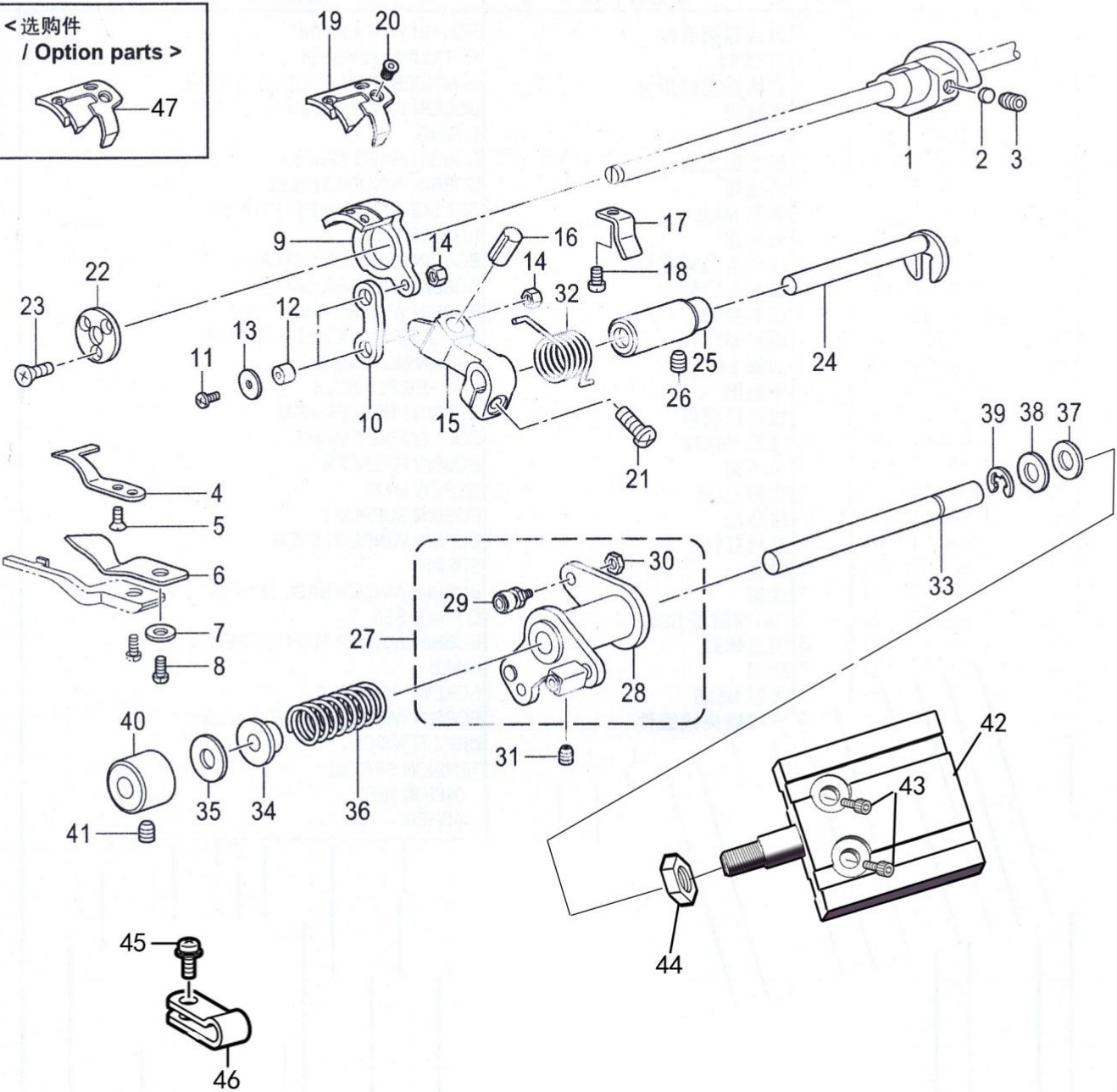
- 1: Main assembly housing
- 2: Pin
- 3: Housing component
- 4: Central shaft
- 5: Washer
- 6: Nut
- 8: Small pin
- 9: Seal/O-ring
- 10: Sub-assembly housing
- 11: Housing component
- 12: Bearing
- 13: Bearing
- 14: Linkage pin
- 15: Washer
- 16: Lever arm
- 17: Pin
- 18: Lever arm component
- 19: Pin
- 20: Handle
- 21: Valve stem
- 22: Valve seat
- 23: Valve
- 24: Washer
- 25: Pin
- 26: Base plate
- 27: Screw
- 28: Sub-assembly
- 29: Washer
- 30: Washer
- 31: Washer
- 32: Washer
- 33: Pin
- 34: Main housing
- 35: Lever arm

G、卷线装置/Bobbin winder mechanism

序 号 REF.NO.	图 号 PARTS CODE	名 称 NAME OF PARTS		台用数量
				QTY./SET
G-1	SA1971402	卷线器组合件	WINDER ASSY	1
G-2	048040342	挡圈E4	RETAINING RING E4	1
G-3	SA8508001	卷线轴基座组件	WINDER SHAFT BASE ASSY	1
G-4	SA8511101	卷线轴	WINDER SHAFT	1
G-5	108549001	O形圈	O RING	1
G-6	SA9563001	梭芯固定簧	BOBBIN FIXED RING	1
G-7	SA8507001	卷线轮	WINDER DRIVING WHEEL	1
G-8	12400636	螺钉M4*6	SET SCREW M4X6	2
G-9	SA8503001	橡皮塞	RUBBER RING	1
G-10	SA1981301	梭芯夹凸轮组件	BOBBIN CAM ASSY	1
G-11	SA1982101	梭芯夹凸轮	BOBBIN CAM	1
G-12	SA1983201	梭芯夹轴	BOBBIN PRESSER SHAFT	1
G-13	012500536	螺钉M5x5	SET SCREW M5X5	1
G-14	048040342	挡圈E4	RETAINING RING E4	1
G-15	025060136	平垫圈S6	WHASHER S6	2
G-16	SA1984001	梭芯压臂柄	BOBBIN PRESSER ARM	1
G-17	018401236	螺栓M4*12	BOLT, SOCKET M4X12	1
G-18	SA1985001	梭芯夹	BOBBIN CLAMP	1
G-19	S23418002	螺钉M4*5	SCREW, M4X5	1
G-20	SA8510101	锁芯座	BOBBIN BASE	1
G-21	SA8512101	卷线杠杆	WINDER LEVER	1
G-22	SA1990101	弹簧	SPRING	1
G-23	SA8509001	弹簧	SPRING	1
G-24	SA2190001	O型密封垫SS5	O SEAL RING, SS5	1
G-25	SA1992101	固定螺钉	SCREW,	3
G-26	SA1360101	切刀	CUTTER	1
G-27	062500616	螺钉M 5X6	SCRW, PAN M5X6	1
G-28	SA9973001	卷线器夹线组件	WINDER TENSION ASSY	1
G-29	145446002	夹线盘	TENSION DISC	2
G-30	SA9855001	夹线弹簧	TENISION SPRING	1
G-31	S31032002	压线螺母	TENSION NUT	1
G-32	S12441001	止动垫圈	WASHER	1
G-33	062500616	螺钉M 5X6	SET SCREW M5X6	1
G-34	SA8982102	绕线器底座	WINDER BASE	1
G-35	SA1359001	穿线杆	THREAD SPOOL PIN	1

H. 切线装置 / Thread trimmer mechanism

< 选购件
/ Option parts >

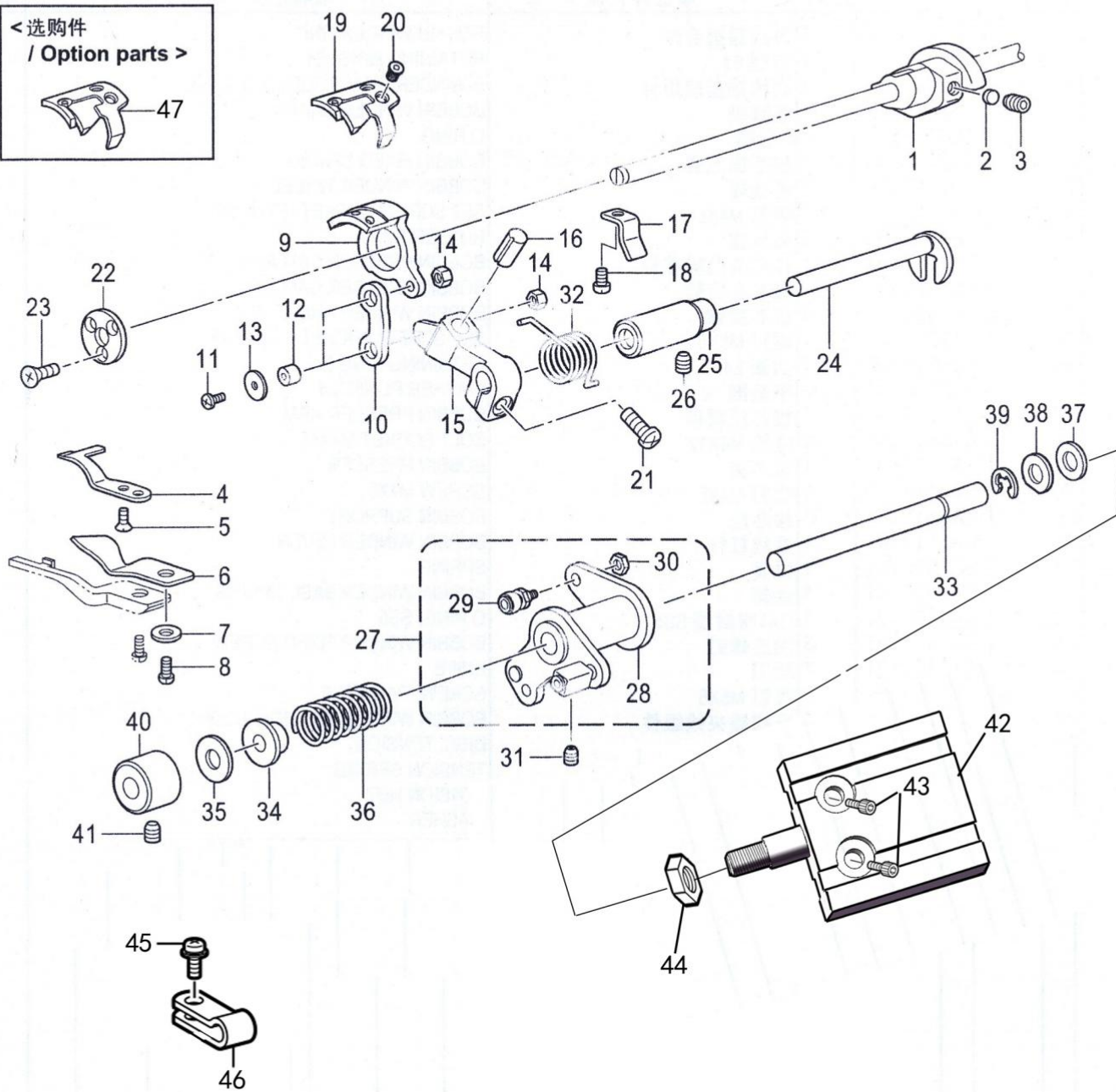


H、切线装置/Thread trimmer mechanism

序号 REF.NO.	图号 PARTS CODE	名 称 NAME OF PARTS		台用数量
				QTY./SET
H-1	SA7552101	切线凸轮	THRAD TRIMMER CAM	1
H-2	154567000	衬垫5.3	PAD, 5.3	2
H-3	014771032	固定螺钉SM6.35-40*10	SET SCREW SM6.35-40L=10	2
H-4	S02637101	固定刀	FIXED KNIFE	1
H-5	102843004	平头螺钉SM3.57	SCREW, FLATSM3.57	1
H-6	S02643001	分线器	OPNER	1
H-7	026040236	平垫圈M4	WASHER,PLAIN M4	1
H-8	012400616	螺钉M4x4	SCREW, M4X4	1
H-9	SA9643001	切线架	THREAD TRIMMER SUPPORT	1
H-10	S25426101	切线连杆	THREAD TRIMMER CONNECTING LEVER	1
H-11	060401016	螺钉M4X10	SCREW,M4X10	2
H-12	SA5329001	管套	BUSH	2
H-13	100645003	垫圈	WASHER	2
H-14	021400306	角螺母M4	NUT M4	2
H-15	SA9755001	切线手杆	THREAD TRIMMER LEVER	1
H-16	SA7285101	手杆定位	POSITIONER	1
H-17	SA7341301	切线定位板	THREAD TRIMER POSITION PLATE	1
H-18	062400616	螺钉M4X6	SCREW, M4X6	1
H-19	S02645001	动刀	MOVABLE KNIFE	1
H-20	148537101	螺钉SM4.37	SCREW, SM4.37	2
H-21	062501416	螺钉M 5x14	SCREW M5X14	3
H-22	SA7287001	切线架压板	PRESSER PLATE, THREAD TRIMMER SUPPORT	1
H-23	004301016	螺钉M 3X10	SCREW,M3X10	3
H-24	S02647021	切刀驱动曲柄轴	TRIMMER DRIVING LEVER SHAFT	1
H-25	SA9710001	叉轴轴套	SHAFT BUSH	1
H-26	012060536	螺钉M 6X5	SET SCREW SM6X5	1
H-27	SA1362201	切线凸轮曲柄总组件	THREAD TRIMMER CAM CRANK UNIT	1
H-28	SA1363001	切线凸轮组件	THREAD TRIMMER CAM ASSY	1
H-29	SA2258101	滚轮轴C组件	COLLAR SHAFT C ASSY	1
H-30	105234003	螺母SM4.37	NUT, SM4.37	1
H-31	S23651001	固定螺钉M6x6	SET SCREW, M6X6	1
H-32	SA9371101	切线手杆弹簧	SPRING, TR-LEVER	1
H-33	154593201	切刀驱动轴	DRIVING SHAFT	1
H-34	154594000	挡圈	CUSHION	1
H-35	S25434000	橡皮垫圈	RUBBER WASHER	1
H-36	154595001	切线凸轮复位弹簧	SPRING	1

H. 切线装置 / Thread trimmer mechanism

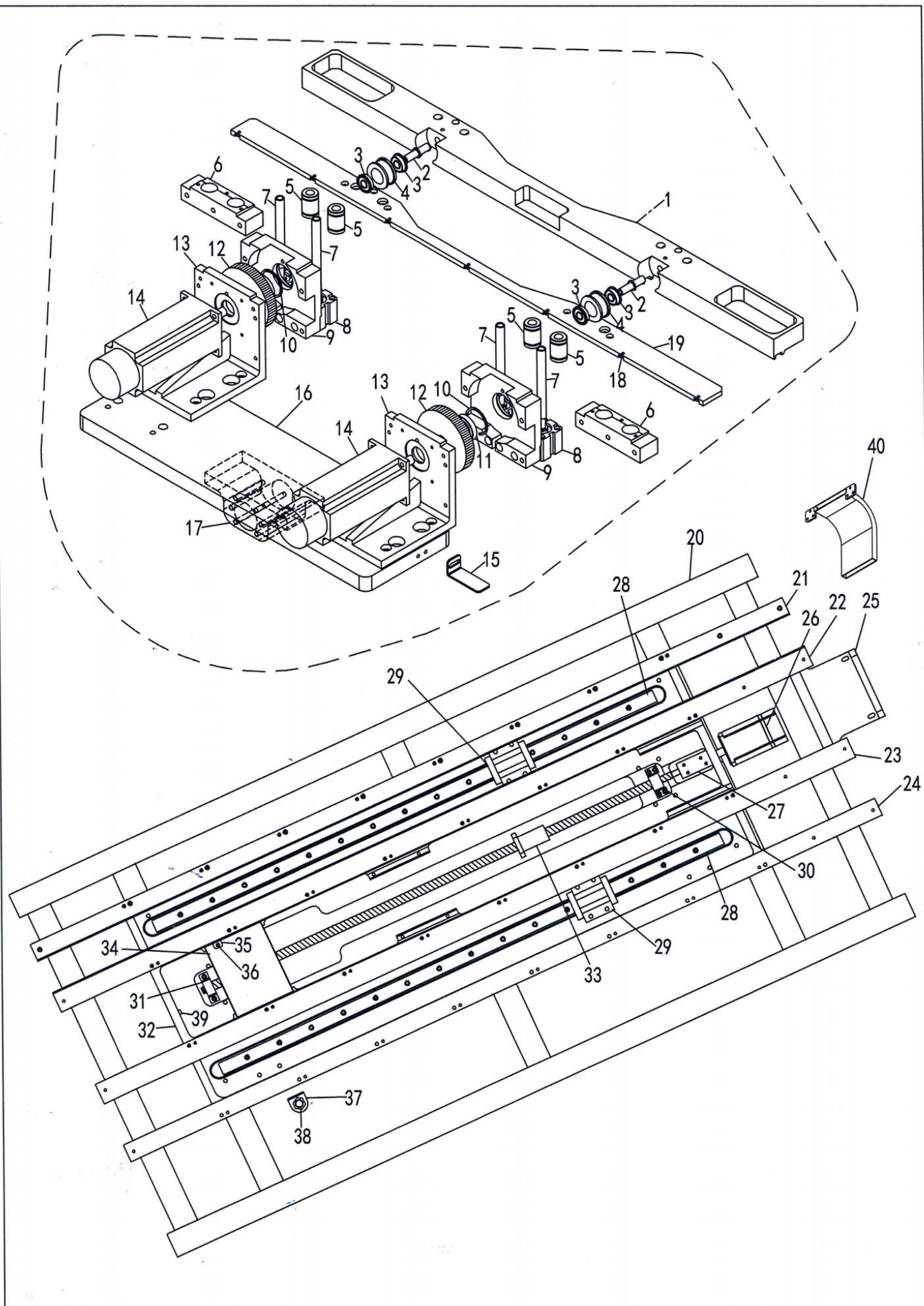
< 选购件
/ Option parts >



H、切线装置/Thread trimmer mechanism

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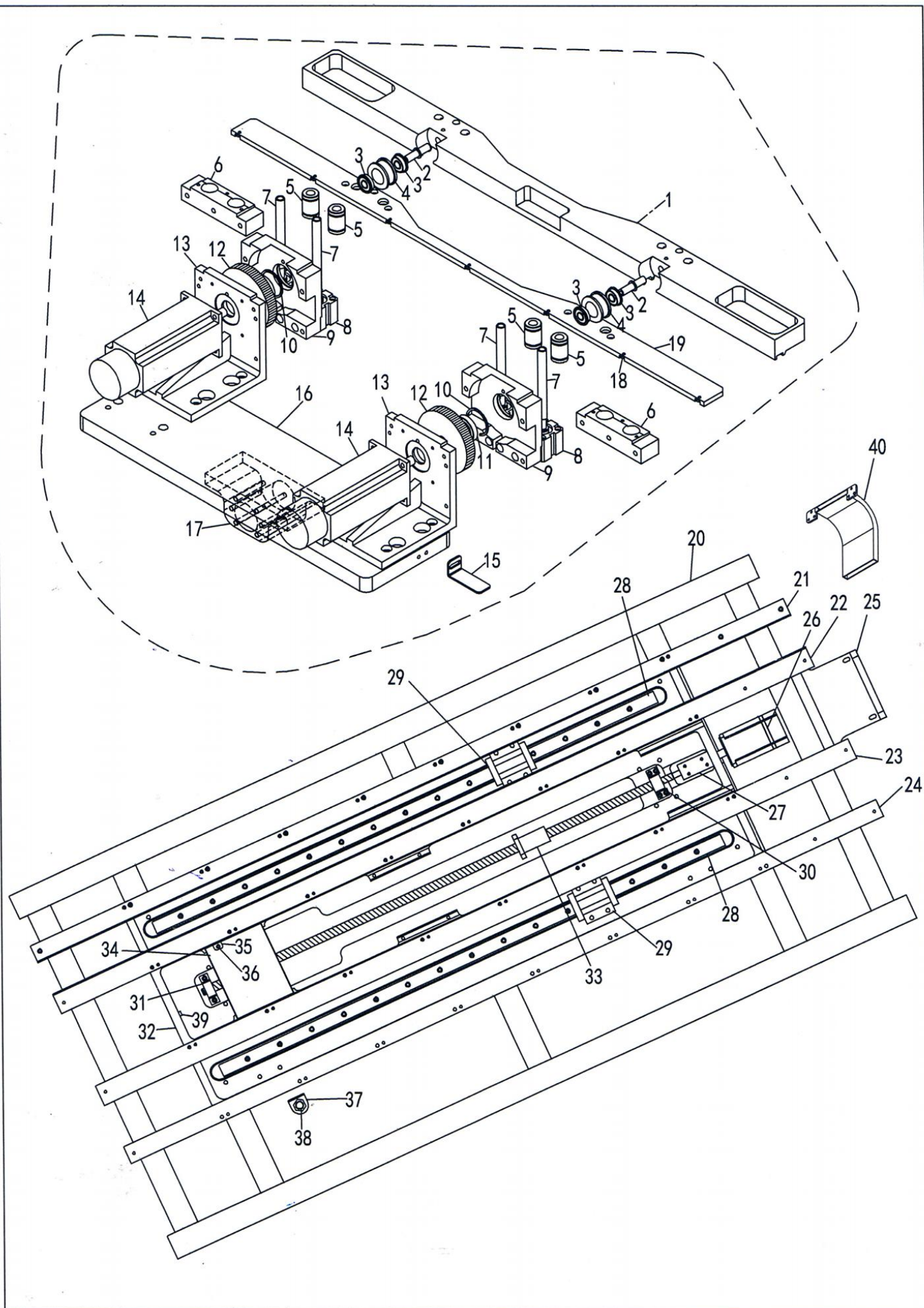
J. 驱动架组件



J.驱动架部位/Driving system mechanism

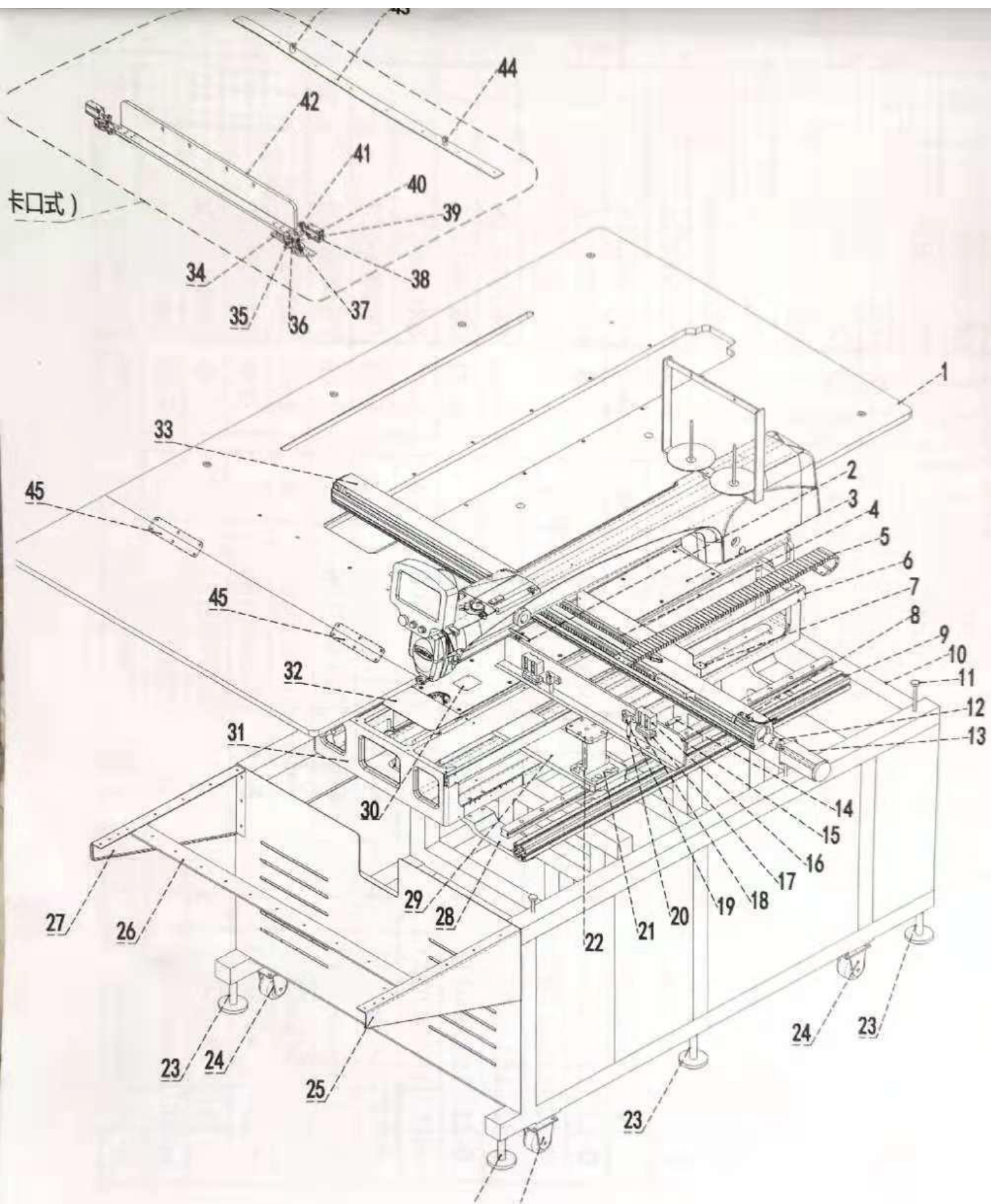
序号 REF.NO.	图号 PARTS CODE	名 称 NAME OF PARTS		台用数量
				QTY./SET
J-1	LM2015-81	模板侧边导轨	TEMPLATE SIDE RAIL	1
J-2	LM700-56	压紧轮心轴	PRESSER PULLER SHAFT	2
J-3	LM700-B95	压轮轴承 698Z	BALL BEARING 698Z	4
J-4	LM700-57	压紧轮	PRESSER PULLER	2
J-5	LM700-B83	直线轴承10UU	BEARING 10UU	4
J-6	LM700-B14A	导架	RAIL SUPPORT	2
J-7	LM700-B55	导柱		4
J-8	LM700-A24	压框气缸SDA20X10	CYLINDER, FRAM PRESSER SDA20X10	4
J-9	LM2015-48	X轴导轮架滑板	SLIDING PLATE, X AXIS	2
J-10	LM2015-43	挡位卡簧	RETAINING RING	2
J-11	LM2015-104	轴承6900	BALL BEARING 6900	2
J-12	LM2015-44	直接传动轮	DRIVING PULLEY	2
J-13	LM2015-49	X导轮机架座	BRACKET, X MOTOR	1
J-14	LM2015-61	X电机	X MOTOR	2
J-15	LM2015-101	急停感应片	SENSOR, STOP	1
J-16	LM2015-47	Y轴滑板	SLIDING PLATE, Y AXIS	1
J-17	LM2015-45	丝杆滑座	BALL SCREW BRACKET	1
J-18	LM700-B98	轴承683（借用LM700）	BALL SCREW 683(SAME LM700)	7
J-19	LM2015-77	模板侧边导轨A	TEMPLATE SIDE RAIL A	2
J-20	LM2015-42	机架	STAND	1
J-21	LM2015-51	导板A左	GUIDE BOARD, A LEFT	1
J-22	LM2015-52	导板B右	GUIDE BOARD, B RIGHT	1
J-23	LM2015-53	导板C左	GUIDE BOARD, C LEFT	1
J-24	LM2015-54	导板D右	GUIDE BOARD, D RIGHT	1
J-25	LM2015-78	支架板	SUPPORT BOARD	1
J-26	LM2015-60	Y轴电机	Y MOTOR	1
J-27	LM2015-46	Y电机联轴器	Y MOTOR COULPER	1
J-28	LM2015-38	导轨 EGM 30CA	RAIL, EGM30CA	2
J-29	LM2015-39	滑块 EGM 30CA	SLIDING BLOCK, EGM30CA	2
J-30	LM2015-58	BK滑块座BK15 中心距28MM	BK SLIDING BLOCK,BK15(C-WIDTH 28MM)	1
J-31	LM2015-59	BF滑块座BF15	BF SLIDING BLOCK,BF15	1
J-32	LM2015-41	驱动架	DRIVING BRACKET	1
J-33	LM2015-57	丝杆（丝母:SFS02020-2.8）	BALL SCREW(NUT:SFS02020-2.8)	1
J-34	LM2015-86	LM2015小油盘	SMALL OIL PAN	1
J-35	LM2015-87	顶板气缸支架	CYLINDER SUPPORT	1
J-36	LM2015-88	顶板气缸	CYLINDER	1

J. 驱动架组件

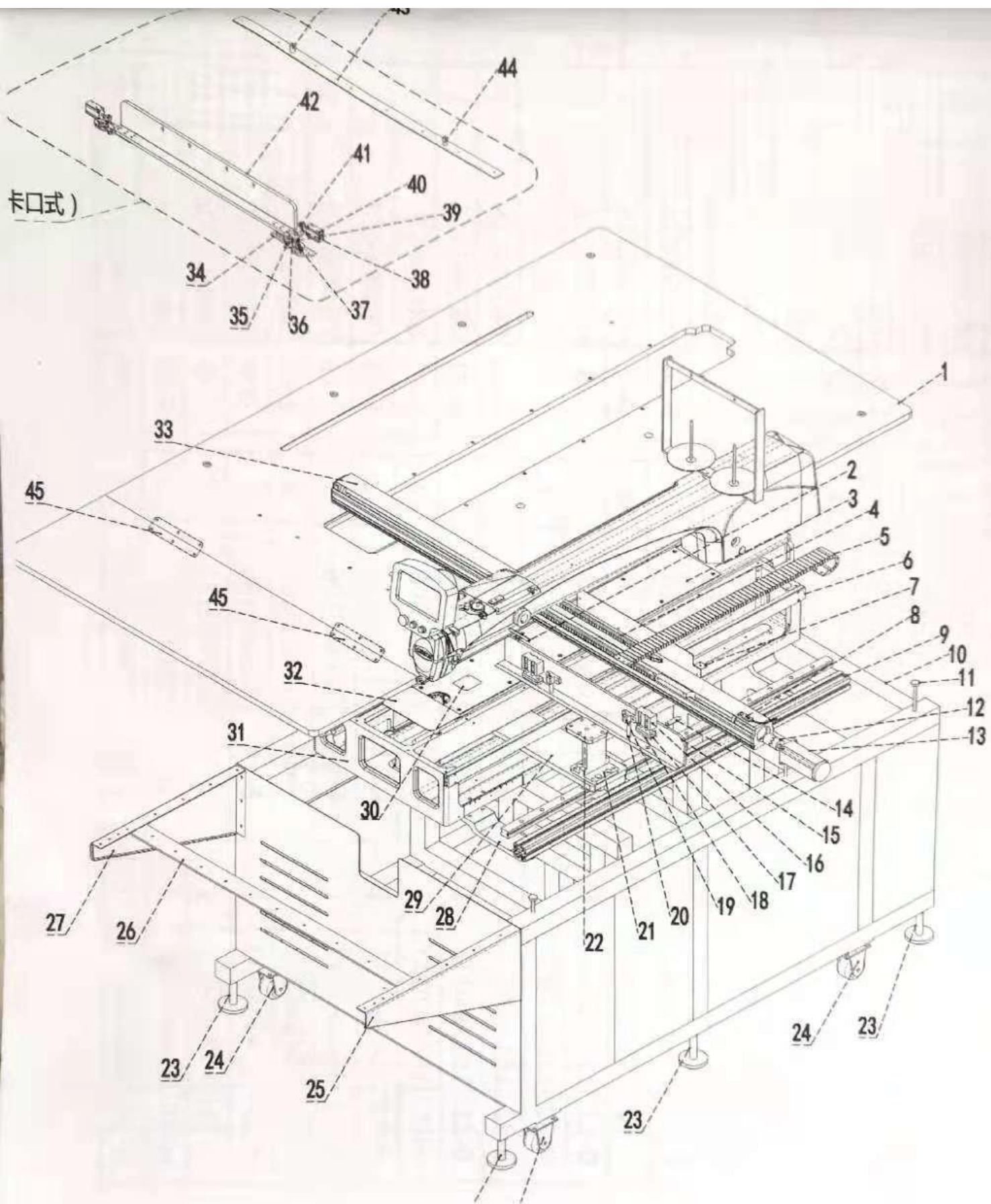


J.驱动架部位/Driving system mechanism

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序 号 REF.NO.	图 号 PARTS CODE	名 称 NAME OF PARTS		台用数量
				QTY./SET
K-1	LM2015-135A	上驱动台面	UPPER TABLE	1
K-2	LM2015-130	拖链挡板	STOP PLATE	1
K-3	LM2015-155	底板台面	BOTTOM TABLE	1
K-4	LM2015-214	X方向拖链	X DRAG CHAIN	1
K-5	LM2015-215	Y方向拖链	Y DRAG CHAIN	1
K-6	LM2015-216	驱动架辅助支撑条	VICE-BRACE	1
K-7	LM2015-217	X-Y拖链支架板	X-Y SUPPOT PLATE	1
K-8	LM2015-218	X方向原点检测器	X SENSOR DETECTING ORIGIN	1
K-9	LM2015-124	导轨支撑架	RAIL SUPPORT	2
K-10	LM2015-42B	上驱动脚架组件	STAND	1
K-11	LM2015-152	台面固定螺丝	BOLT SCREW	8
K-12	LM2015-219	X方向传动联轴器	X DRIVE COUPLING	1
K-13	LM2015-220	X方向伺服电机	X SERVO MOTOR	1
K-14	LM2015-221	X方向原点感应片	X ORIGIN SENSOR	1
K-15	LM2015-126A	L板	L BOARD	1
K-16	LM2015-133	压框三杆气缸	CYLINDER	2
K-17	LM2015-132	模板压紧块	FRAME PRESS BLOCK	2
K-18	LM2015-131	模板压紧导销	FRAME PRESS GUIDE PIN	2
K-19	LM2015-128	模板定位座	FRAME POSITION BASE	1
K-20	LM2015-127	导向柱	GUIDE POST	1
K-21	LM2015-121	X滑座支架	X SLIDE BLOCK SUPPORT	2
K-22	LM2015-122	X滑座支架连接板	CONNECTTING PLATE	2
K-23	B-32	脚杯	GOBLET	6
K-24	B-31	万向轮	WHEEL	4
K-25	LM2015-119A	三角辅助架	VICE-TRIPOD	1
K-26	LM2015-150	长辅助板	LONG SUPPORT PLATE	1
K-27	LM2015-119B	三角辅助架	VICE-TRIPOD	1
K-28	LM2015-120	上驱动支撑架	SUPPORT UPPER DRIVING	4
K-29	LM2015-125	Y滑板	Y SLIDING BOARD	1
K-30	LM2015-129	剪线凸轮调节盖	COVER	1
K-31	LM2015-41B	驱动架	DRIVING FRAME	1
K-32	LM2015-156	更换梭芯顶盖	COVER	1
K-33	LM2015-222	上驱动横梁模组	UPPER CROSSOBAR ASSY	1
K-33-1	LM2015-222-1	主托架	MAIN SUPPORT FRAME	1
K-33-2	LM2015-222-2	侧支撑板	SIDE SUPPORT PLATE	1
K-33-3	LM2015-222-3	支撑罩	SUPPORT COVER	1
K-33-4	LM2015-222-4	垫板A（大）	SETTING PLATE (BIG)	1
K-33-5	LM2015-222-5	垫板B（小）	SETTING PLATE (SMALL)	1



序号 REF.NO.	图号 PARTS CODE	名 称 NAME OF PARTS		台用数量 QTY./SET
K-33-6	LM2015-222-6	导轨1640	RAIL 1640	1
K-33-7	LM2015-222-7	丝杆	BALL SCREW	1
K-33-8	LM2015-222-8	轴承6001ZZ	BALL BEARING 6001ZZ	3
K-33-9	LM2015-199C	点击安装板	MOTOR SETTING PLATE	1
K-33-10	LM2015-201C	丝杆支撑固定座	BALL SCREW SEAT	1
K-33-11	LM2015-202C	丝母支撑座	MUT SEAT	2
K-33-12	LM2015-203A	支撑座	SUPPORT SEAT	1
K-33-13	LM2015-206	轴承盖	COVER	1
K-33-14	LM2015-222-9	丝杆锁紧螺母	NUT	1
K-33-16	LM2015-200	防撞垫	BUMPER	2
K-33-17	LM2015-204A	锁紧隔套	BUSH	2
K -34	LM2015-143	夹紧杆压板 大(选配件)	PRESSING PLATE (BIG). (OPTION)	4
K -35	LM2015-138	垫套(选配件)	WASHER. (OPTION)	2
K -36	LM2015-145	夹紧杆压板 小(选配件)	PRESSING PLATE (SMALL).(OPTION)	1
K -37	LM2015-144	夹紧杆压板 中(选配件)	PRESSING PLATE (MIDDLE).(OPTION)	1
K -38	LM2015-139	销轴(选配件)	PIN (OPTION)	1
K -39	LM2015-146	铰链轴(选配件)	HINGE PIN (OPTION)	1
K -40	LM2015-142	卡扣气缸(选配件)	BAYONET CYLINDER (OPTION)	1
K -41	LM2015-137	活动块(选配件)	MOVING BLOCK (OPTION)	1
K -42	LM2015-126	卡扣式L板(选配件)	L BOARD (OPTION)	1
K -43	LM2015-141	卡扣式模板固定条(选配件)	TEMPLATE FIXED PLATE (OPTION)	1
K -44	LM2015-140	连接柱(选配件)	CONNECTING POST (OPTION)	2
K -45	LM2015-153	台面连接板	CONNECTING PLATE	2
K -46	KJL04-M5	L型气管弯接头	L AIRTUBE CONNECTOR	6
K -47	LM2015-153AS	连接板	CONNECTING PLATE	2
K -48	LM2015-287	气枪挂钩	HANGER	1
K -49	LM2015-276	气枪	700A-19 AIR 6UN	1
K -50	LM2015-277	气枪螺旋气管 (8)	AIR TUBE	1
K -51	LM2015-288	台面固定螺丝M5X30	SET SCREW,M5X30	12
K -52	LM2015-291	304不锈钢M4X12	SCREW,MPX12	12
K -53	LM2015-290	导轨螺母板	NUT PLATE	16
K -51	LM2015-311	辅助台面支撑板A	SUPPORT ROD A	2
K -52	LM2015-163	辅助台面支撑板B	SUPPORT ROD B	2
K -53	LM2015-164	辅助台面支撑连接板	SUPPORT CONNECTING PLATE	4
K -54	LM2015-166	上驱动模板顶销气缸	LIFTING PIN CYLINDER 20X5-L	2
K -55	LM2015-293	4545型螺母	NUT	8
K -56	LM2015-294	不锈钢304 重型合页6090	HINGE	3
K -57	LM2015-295	报警器支架	LIGHE HOLDER	
K -58	LM2015-297	线槽 大	SLOT (BIG)	
K -59	LM2015-298	线槽 小	SLOT (SMALL)	
K -60	LM2015-312	工装压紧夹钳子 (201B)	PLIERSO(201B)	

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序列号 REF.NO.	图号 PARTS CODE	台量 QTY./SET
F-44	120310	4
F-25	11518801	1
G-8	12400636	2
E-28	81006670	1
E-38	81022870	1
F-29	100402004	1
H-13	100645003	2
B-19	102630001	1
H-5	102843004	1
A-15	104449001	2
A-13	104450101	1
E-17	104821001	1
H-30	105234003	1
G-5	108549001	1
B-7	110367001	1
H-38	110367001	1
F-27	116922001	1
A-16	117936001	3
B-15	140004001	1
E-20	140327001	1
B-24	140553102	1
B-25	140553102	1
D-8	142274101	1
F-5	144504001	2
E-13	144875001	1
F-30	145446001	2
G-29	145446002	2
E-10	145737001	1
D-11	146290001	1
H-20	148537101	2
B-32	151267001	2
B-31	151594001	1
H-2	154567000	2
H-33	154593201	1
H-34	154594000	1
H-36	154595001	1
H-37	154596000	1

序列号 REF.NO.	图号 PARTS CODE	台量 QTY./SET
F-31	159805001	1
H-46	525567000	5
H-23	4301016	3
H-26	12060536	1
H-41	12060536	1
B-18	12061036	2
B-12	12400436	2
H-8	12400616	1
B-17	12500536	1
G-13	12500536	1
C-35	12500836	1
H-3	14771032	2
C-3	17061213	4
C-28	17401015	4
B-58	18061036	2
B-60	18061236	2
B-54	18102536	1
C-18	1830836	1
C-4	18401036	4
G-17	18401236	1
C-30	18401636	4
B-86	18501636	4
C-16	18501636	2
H-43	18501636	2
B-55	21100302	1
C-37	21400306	4
H-14	21400306	2
F-43	21500106	1
H-44	21500106	2
B-59	25060136	2
G-15	25060136	2
H-7	26040236	1
B-85	28050246	4
G-14	48040342	1
G-2	48040342	1
B-14	48060342	1
H-39	48060342	1

序列号 REF.NO.	图号 PARTS CODE	台量 QTY./SET
B-38	4812142	1
F-41	60041016	2
F-23	60350616	1
F-39	60350616	1
F-40	60401016	2
H-11	60401016	2
F-14	60500616	1
H-18	62400616	1
B-65	62401006	3
B-23	62500616	1
E-5	62500616	1
G-27	62500616	1
G-33	62500616	1
A-11	62500816	2
A-9	62500816	4
F-16	62500816	1
A-3	62501216	4
A-7	62501216	7
F-11	62501216	3
H-21	62501416	3
A-5	62501816	6
E-19	81004870	1
E-26	81008070	1
D-6	81025870	1
E-3	0A4501206	10
E-34	0A4501206	2
H-45	0A4501206	5
D-2	101.03-40	1
B-81	102.02-47	1
B-84	102.11-36	1
A-4	LM2015-01	1
A-2	LM2015-02	1
B-1	LM2015-03	1
B-37	LM2015-04	1
B-79	LM2015-05	1
B-82	LM2015-06	1
C-10	LM2015-07	1

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序列号 REF.NO.	图号 PARTS CODE	台量 QTY./SET
C-13	LM2015-09	1
C-II	LM2015-10	1
J-40	LM2015-100	2
J-15	LM2015-101	1
C-12	LM2015-10-1	2
J-38	LM2015-102	1
J-II	LM2015-104	2
C-8	LM2015-11	1
C-9	LM2015-11-1	2
C-6	LM2015-12	1
J-120	LM2015-120	4
J-121	LM2015-121	1
C-7	LM2015-12-1	2
J-122	LM2015-122	1
J-123	LM2015-123	1
J-124	LM2015-124	2
J-125	LM2015-125	1
J-126	LM2015-126	
C-2	LM2015-13	1
C-19	LM2015-14	1
D-I	LM2015-15	1
E-2	LM2015-16	1
F-10	LM2015-17	1
E-I	LM2015-18	1
F-18	LM2015-19	1
F-34	LM2015-21	1
C-23	LM2015-23	2
A-8	LM2015-24	1
A-10	LM2015-25	1
B-67	LM2015-26	1
B-69	LM2015-27	1
B-70	LM2015-28	1
B-71	LM2015-28-01	1
B-72	LM2015-29	1
B-73	LM2015-30	1
B-74	LM2015-30-01	2

序列号 REF.NO.	图号 PARTS CODE	台量 QTY./SET
B-75	LM2015-31	1
B-76	LM2015-31	2
H-42	LM2015-32	1
F-46	LM2015-33	1
A-6	LM2015-34	1
C-20	LM2015-35	1
B-78	LM2015-36	2
B-46	LM2015-37	2
J-28	LM2015-38	2
J-29	LM2015-39	2
J-119	LM2015-40	1
J-32	LM2015-41	1
J-20	LM2015-42	1
J-10	LM2015-43	2
J-12	LM2015-44	2
J-17	LM2015-45	1
J-27	LM2015-46	1
J-16	LM2015-47	1
J-9	LM2015-48	2
J-13	LM2015-49	1
J-116	LM2015-50	1
J-21	LM2015-51	1
J-22	LM2015-52	1
J-23	LM2015-53	1
J-24	LM2015-54	1
J-117	LM2015-55	1
J-118	LM2015-56	1
J-33	LM2015-57	1
J-30	LM2015-58	1
J-31	LM2015-59	1
J-26	LM2015-60	1
J-14	LM2015-61	2
B-80	LM2015-62	1
B-77	LM2015-63	1
C-17	LM2015-64	1
C-15	LM2015-65	1

序列号 REF.NO.	图号 PARTS CODE	台量 QTY./SET
C-I	LM2015-66	1
C-5	LM2015-67	1
A-17	LM2015-68	1
F-19	LM2015-69	1
F-21	LM2015-70	1
F-20	LM2015-71	1
C-31	LM2015-72	1
C-32	LM2015-72	2
C-29	LM2015-73	1
C-27	LM2015-74	1
C-25	LM2015-75	1
J-19	LM2015-77	2
J-25	LM2015-78	1
C-21	LM2015-79	1
C-22	LM2015-79	1
A-18	LM2015-80	1
J-I	LM2015-81	1
F-45	LM2015-82	1
F-35	LM2015-83	1
J-37	LM2015-84	1
J-39	LM2015-85	1
J-34	LM2015-86	1
J-35	LM2015-87	1
J-36	LM2015-88	1
A-12	LM2015-89	1
A-19	LM2015-90	1
A-20	LM2015-91	1
A-21	LM2015-92	1
A-22	LM2015-93	1
B-50	LM2015-94	1
B-61	LM2015-95	1
B-87	LM2015-96	1
B-88	LM2015-96	2
F-36	LM2015-97	1
F-17	LM2015-98	1
F-38	LM2015-99	1

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序列号 REF.NO.	图号 PARTS CODE	台量 QTY./SET
J-2	LM700-56	2
J-4	LM700-57	2
J-8	LM700-A24	4
J-6	LM700-B14A	2
J-7	LM700-B55	4
J-5	LM700-B83	4
J-3	LM700-B95	4
J-18	LM700-B98	7
F-8	S01419000	1
D-20	S02602001	1
H-4	S02637101	1
H-6	S02643001	1
H-19	S02645001	1
H-47	S02646001	1
H-24	S02647021	1
D-12	S03245001	1
B-62	S03883201	3
E-12	S04630000	1
F-32	S12441001	1
G-32	S12441001	1
C-38	S13385001	1
G-19	S23418002	1
B-2	S23651001	3
B-26	S23651001	4
B-42	S23651001	2
B-44	S23651001	2
B-47	S23651001	4
B-6	S23651001	2
B-68	S23651001	2
B-83	S23651001	3
B-91	S23651001	2
C-24	S23651001	2
D-14	S23651001	2
D-17	S23651001	1
D-19	S23651001	2
H-31	S23651001	1

序列号 REF.NO.	图号 PARTS CODE	台量 QTY./SET
B-35	S25234001	1
B-90	S25234001	1
B-3	S25235001	1
B-4	S25236001	1
E-15	S25380601	1
E-21	S25382001	5
E-23	S25382001	1
B-39	S25401100	2
H-10	S25426101	1
H-35	S25434000	1
F-33	S31032002	1
G-31	S31032002	1
A-14	S32263001	2
B-34	S38707001	1
B-10	S38710001	1
B-28	S38712001	1
E-9	S38769001	1
C-36	S42843001	1
E-II	S47509001	1
B-53	S50165001	1
E-24	S51815001	2
E-37	S51815001	1
E-16	S52764001	1
C-26	S55484002	2
A-I	SA1107001	6
B-33	SA1119001	1
B-5	SA1120001	1
B-22	SA1138101	1
B-63	SA1141001	1
B-36	SA1143101	1
B-49	SA1145001	1
B-41	SA1167001	1
F-9	SA1229101	1
D-22	SA1238001	1
D-23	SA1282001	1
D-15	SA1284101	1

序列号 REF.NO.	图号 PARTS CODE	台量 QTY./SET
D-16	SA1285001	1
D-18	SA1287001	1
E-25	SA1303101	1
E-35	SA1306001	1
E-36	SA1307001	1
B-40	SA1317101	4
F-13	SA1345001	1
F-7	SA1359001	3
G-35	SA1359001	1
G-26	SA1360101	1
H-27	SA1362201	1
H-28	SA1363001	1
H-40	SA1366101	1
G-I	SA1971402	1
G-10	SA1981301	1
G-II	SA1982101	1
G-12	SA1983201	1
G-16	SA1984001	1
G-18	SA1985001	1
G-22	SA1990101	1
G-25	SA1992101	3
B-13	SA2161001	1
G-24	SA2190001	1
B-21	SA2194201	1
B-27	SA2250101	1
B-43	SA2251001	1
B-48	SA2252101	1
H-29	SA2258101	1
F-3	SA2358101	1
B-45	SA2378001	2
B-30	SA2404001	3
F-42	SA2404001	4
B-II	SA2422001	1
B-89	SA3206001	1
F-12	SA3258001	1
B-64	SA4630001	1

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序列号 REF.NO.	图号 PARTS CODE	台量 QTY./SET
B-66	SA5158101	3
H-12	SA5329001	2
F-6	SA6167001	1
B-16	SA7239101	1
C-34	SA7242001	1
D-4	SA7263401	1
F-22	SA7271001	1
F-24	SA7273202	1
H-16	SA7285101	1
H-22	SA7287001	1
D-7	SA7320001	1
H-17	SA7341301	1
H-1	SA7552101	1
D-13	SA7554101	1
B-9	SA7625001	1
E-14	SA7636201	1
D-10	SA7687001	1
D-5	SA7879101	1
D-3	SA8055001	1
B-51	SA8058301	1
B-56	SA8059101	1
B-57	SA8060201	1
G-9	SA8503001	1
G-7	SA8507001	1
G-3	SA8508001	1
G-23	SA8509001	1
G-20	SA8510101	1
G-4	SA8511101	1
G-21	SA8512101	1
F-37	SA8691001	1
D-21	SA8903001	1
G-34	SA8982102	1
E-29	SA8987001	1
E-27	SA8989001	1
E-30	SA8991001	1
C-33	SA9359001	1
H-32	SA9371101	1

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