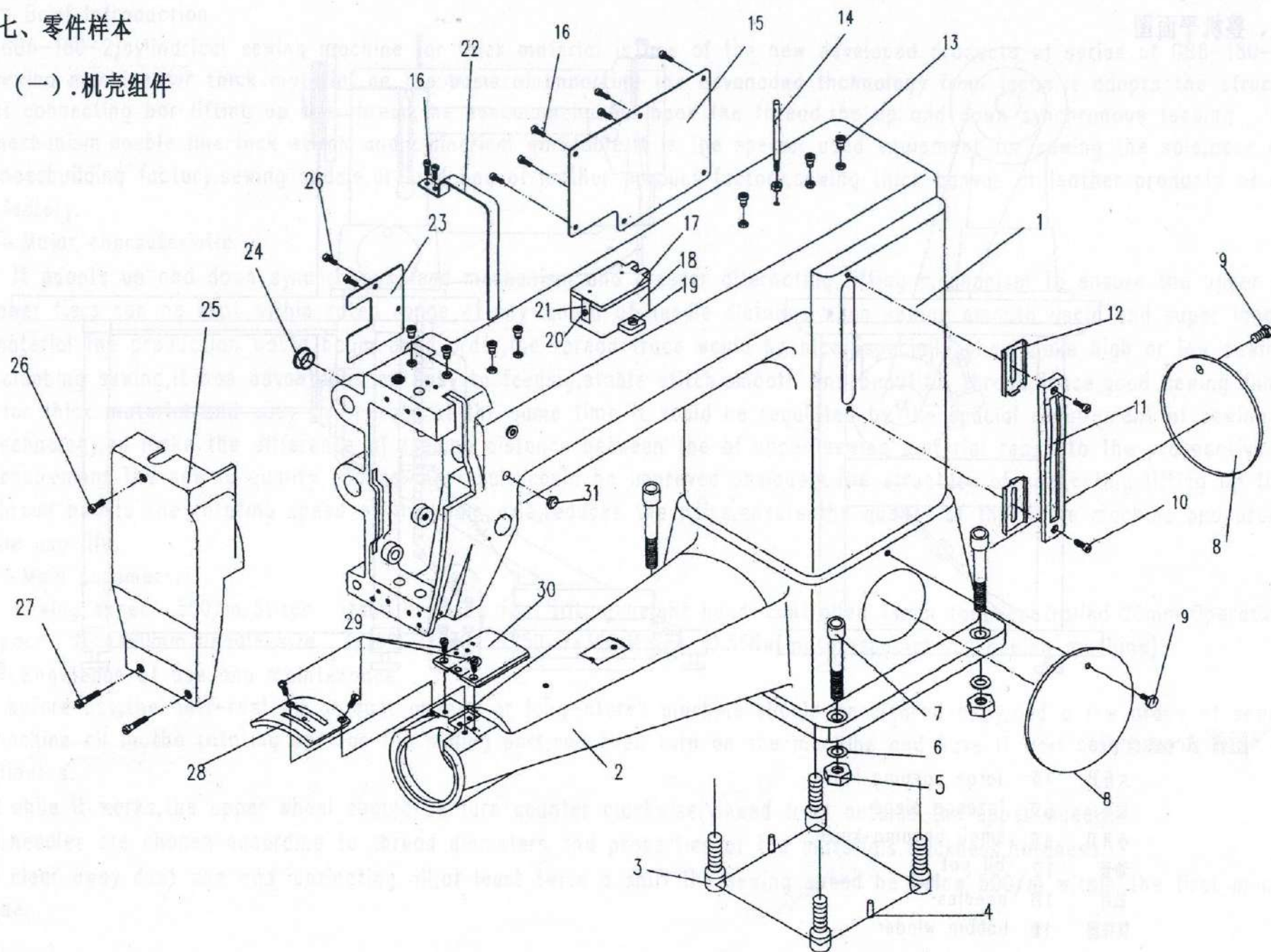


七、零件样本

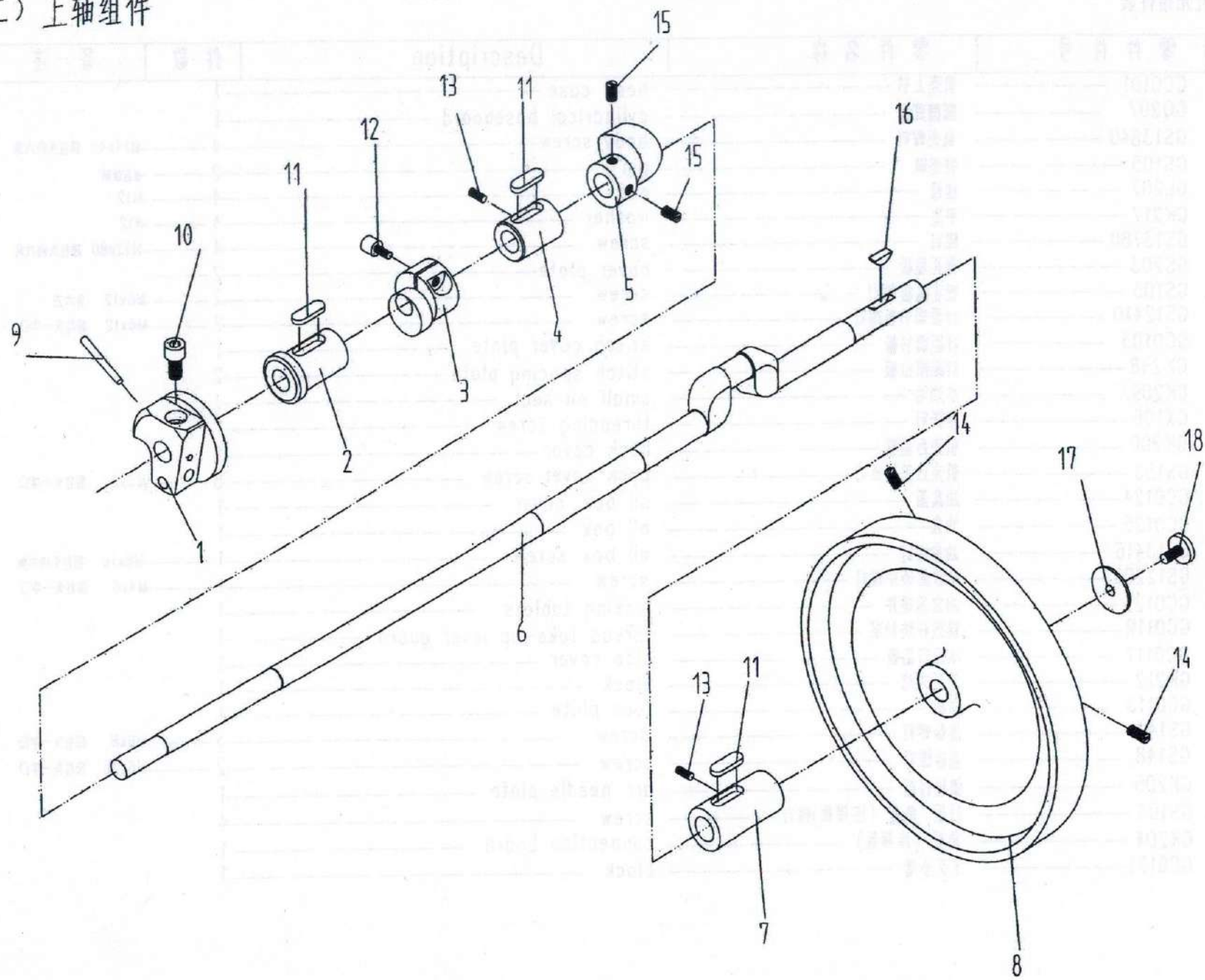
(一).机壳组件



(一) 机壳组件表

序号	零件号	零件名称	Description	件数	备注
1	GC0101	机壳上节	head case	1	
2	GQ207	园筒底盘	cylindrical baseboard	1	
3	GS13840	机壳螺钉	body screw	4	M14x40 园柱头内六角
4	GS105	机壳销	pin	2	Φ8销
5	GL207	螺母	nut	4	M12
6	GK217	平垫	washer	4	Φ12
7	GS13780	螺钉	screw	4	M12x80 园柱头内六角
8	GS203	视孔盖板	cover plate	2	
9	GS103	视孔盖板螺钉	screw	2	M6x12 外六角
10	GS12410	针距调节板螺钉	screw	2	M6x12 园柱头一字口
11	GC0103	针距调节板	stitch cover plate	1	
12	GK248	针距限位板	stitch spacing plate	2	
13	GK209A	小油堵	small oil seal	1	
14	GX106	穿线钉	threading screw	1	
15	GK200	机壳后盖板	back cover	1	
16	GS159	机壳后盖板螺钉	back cover screw	8	M5x8 园柱头一字口
17	GC0124	油盒盖	oil box cover	1	
18	GC0125	油盒	oil box	1	
19	GS13416	油盒螺钉	oil box screw	1	M6x16 园柱头内六角
20	GS12206	油盒盖锁片螺钉	screw	1	M4x6 园柱头一字口
21	GC0123	油盒盖锁片	locking tablets	1	
22	GC0119	挑线杆防护罩	thread take-up lever guard	1	
23	GC0117	小窗口盖板	side cover	1	
24	GK212	工艺大堵	block	1	
25	GC0113	面板	face plate	1	
26	GS144	面板螺钉	screw	3	M6x8 园柱头一字口
27	GS148	面板螺钉	screw	2	M6x25 园柱头一字口
28	GK205	弧形针板	arc needle plate	1	
29	GS103	针板, 角板 (连接板) 螺钉	screw	4	
30	GK204	角板 (连接板)	connection board	1	
31	GC0121	工艺小堵	block	1	

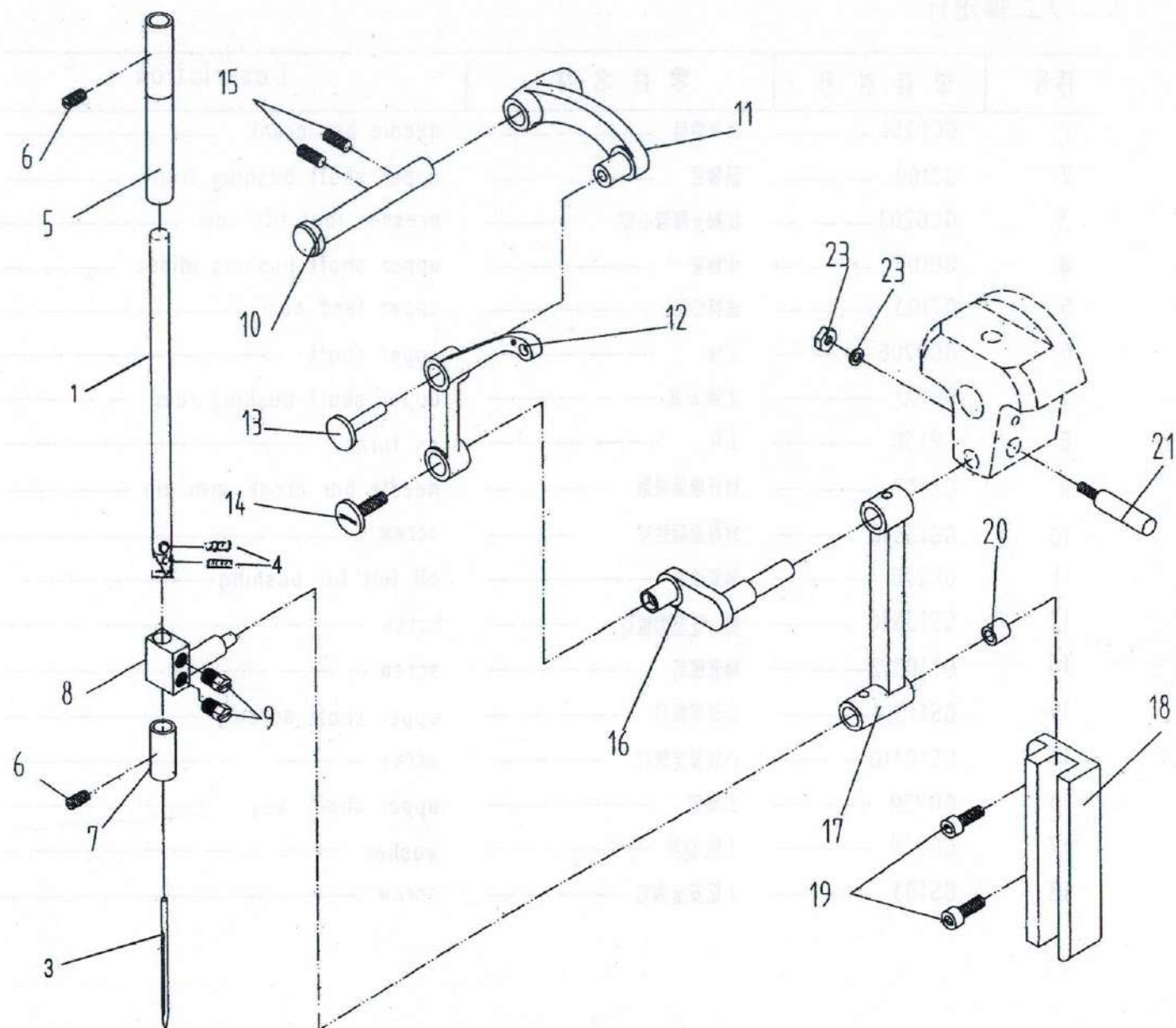
(二) 上轴组件



(二)上轴组件

序号	零件号	零件名称	Description	件数	备注
1	GC0201	针杆曲柄	needle bar crank	1	
2	G0109	前轴套	upper shaft bushing front	1	
3	GC0203	压脚升降偏心轮	presser foot lift cam	1	
4	G0108	中轴套	upper shaft bushing midst	1	
5	GT103	送料凸轮	upper feed cam	1	
6	GC0206	上轴	upper shaft	1	
7	G0107	上轴后套	upper shaft bushing rear	1	
8	GP130	上轮	on turns	1	
9	GX107	针杆曲柄销	needle bar crank arm pin	1	
10	GS13516	针杆曲柄螺钉	screw	1	M8x16 圆柱头内六角
11	GR220	轴套油毡	oil felt for bushing	3	
12	GS13520	偏心轮紧固螺钉	screw	1	M8x20 圆柱头内六角
13	GS10312	轴套螺钉	screw	2	M5x12 无头一字口
14	GS11514	皮带轮螺钉	upper shaft screw	2	M8x14 无头内六角
15	GS10410	凸轮紧定螺钉	screw	2	M6x10 无头一字口
16	GR239	上轴键	upper shaft key	1	
17	GR238	上轮垫圈	washer	1	
18	GS103	上轮安全螺钉	screw	1	

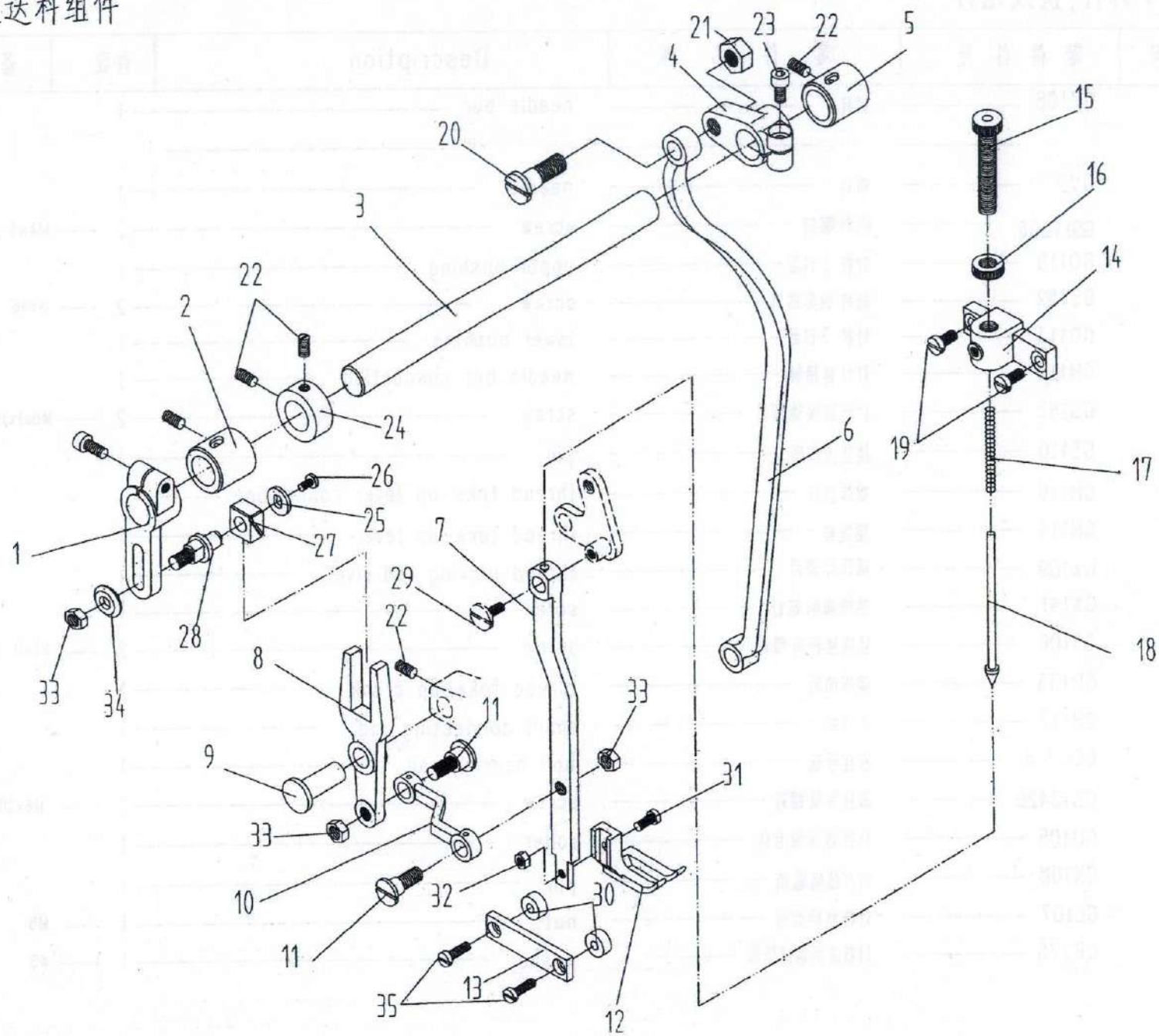
(三) 针杆、挑线组件



(三) 针杆, 挑线组件

序号	零件号	零件名称	Description	件数	备注
1	GZ108	针杆	needle bar	1	
3	GV2	机针	needle	1	
4	GS11205	机针螺钉	screw	2	M4×5 无头内六角
5	GO110	针杆上衬套	upper bushing	1	
6	GS152	针杆衬套螺钉	screw	2	M6×6 无头开口
7	GO113	针杆下衬套	lower bushing	1	
8	GH118	针杆连接轴	needle bar connecting	1	
9	GS165	针杆连接轴螺钉	screw	2	M8×10 外方一字口
10	GS110	挑线连杆销	pin	1	
11	GH116	挑线连杆	thread take-up lever connection	1	
12	GH114	挑线杆	thread take-up lever	1	
13	GX109	挑线杆铆钉	thread picking rod rivet	1	
14	GX141	挑线曲柄螺钉	screw	1	
15	GS106	挑线连杆销螺钉	screw	2	M6×8 无头开口
16	GH133	挑线曲柄	thread take-up crank	1	
17	GH117	小连杆	small connecting rod	1	
18	GC0318	滚柱导轨	ball bearing rail	1	
19	GS13420	滚柱导轨螺钉	screw	2	M6×20 圆柱头内六角
20	GU105	针杆连接轴滚柱	roller	1	
21	GX108	针杆曲柄螺销	pin	1	
22	GL107	针杆曲柄螺母	nut	1	M5
23	GR275	针杆曲柄螺销垫圈	washer	1	φ5

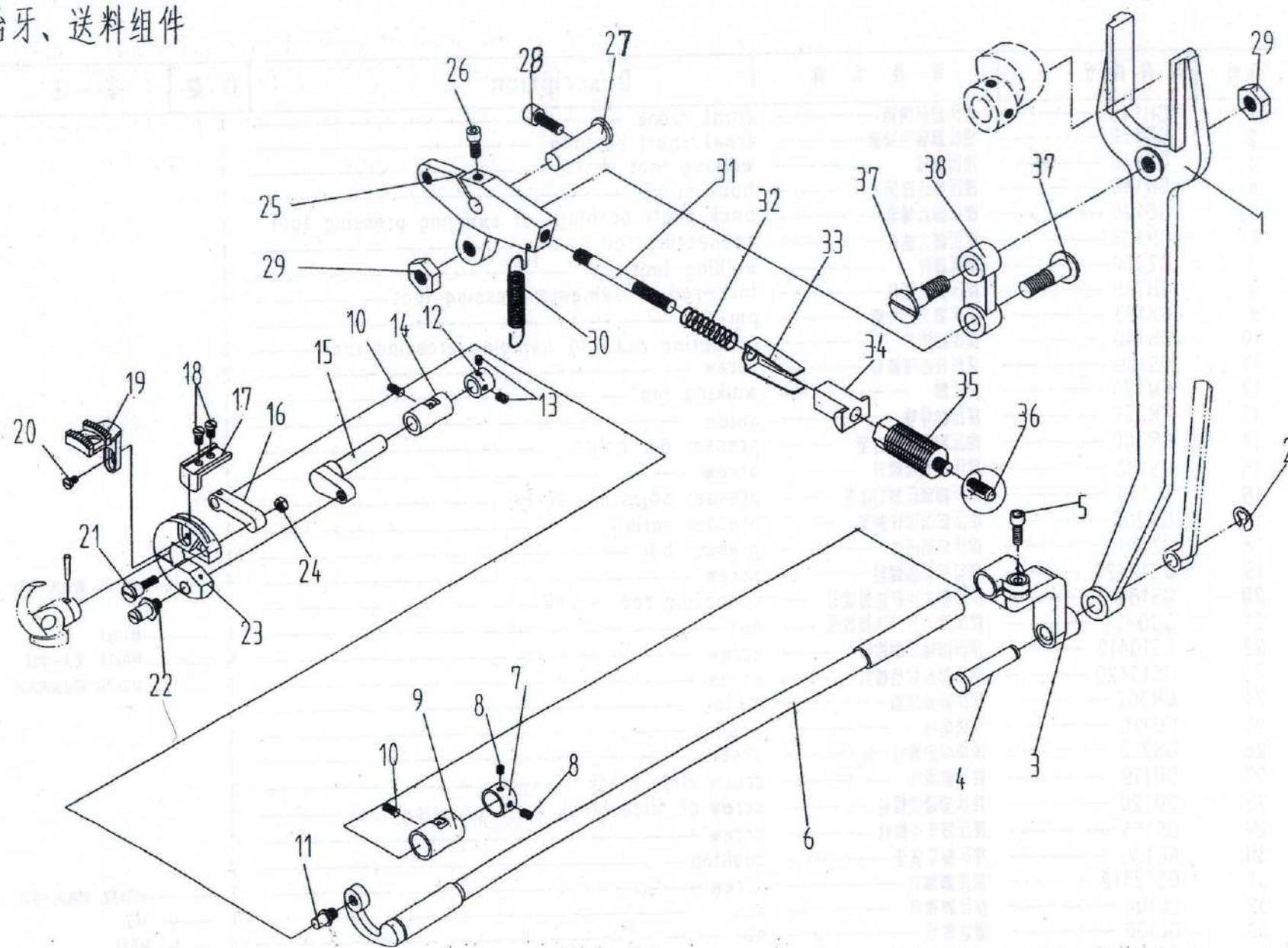
(四) 上送料组件



(四) 上送料组件

序号	零件件号	零件名称	Description	件数	备注
1	GH143	摆压脚前曲柄	front crank	1	
2	G0122	摆压脚轴前轴套	front shaft bushing	1	
3	GZ120	摆压脚轴	walking foot shaft	1	
4	GH140	摆压脚后曲柄	back crank	1	
5	G0120	摆压脚后轴套	back shaft bushing of swinging pressing foot	1	
6	GH1253	摆压脚大连杆	connecting rod	1	
7	GZ300	摆压脚杆	walking foot rod	1	
8	GH148	摆压脚叉形杆	fork-rod of swinging pressing foot	1	
9	GX123	摆压脚叉形杆销	pin	1	
10	GH140	摆压脚连杆	connecting rod of swinging pressing foot	1	
11	GS180	叉形杆连接螺钉	screw	2	
12	GM120	摆压脚	walking foot	1	
13	GR301	摆压脚导轨	guide	1	
14	GR300	摆压脚调压螺钉架	presser dar holder	1	
15	GS183	摆压脚调压螺钉	screw	1	
16	GL183	摆压脚调压螺钉螺母	presser adjusting screw	1	
17	GW200	摆压脚调压杆弹簧	presser spring	1	
18	GZ301	摆压脚调压杆	presser bar	1	
19	GS12420	螺钉架紧固螺钉	screw	4	M6x20 圆柱头一字口
20	GS184	摆压脚大连杆连接螺钉	connecting rod screw	1	
21	GC0421	摆压脚大连杆连接螺母	nut	1	M10x1
22	GS10412	摆压脚轴紧固螺钉	screw	5	M6x12 无头一字口
23	GS13420	摆压脚后曲柄螺钉	screw	2	M6x20 圆柱头内六角
24	GR302	摆压脚轴紧固圈	metal	1	
25	GU110	滑块垫圈	washer	1	
26	GS212	滑块固定螺钉	screw	1	
27	GU119	摆压脚滑块	crakn slide block	1	
28	GU120	摆压脚滑块螺钉	screw of slide block of pressing foot	1	
29	GS153	摆压脚支点螺钉	screw	1	
30	GU130	摆压脚导轨垫	cushion	2	
31	GS12312	摆压脚螺钉	screw	1	M5x12 圆柱头一字口
32	GL104	摆压脚螺母	nut	1	M5
33	GL106	滑块螺母	nut	3	M8x1
34	GC0434	滑块螺钉垫圈	washer	1	
35	GS12322	摆压脚导轨紧固螺钉	screw	2	M5x22 圆柱头一字口

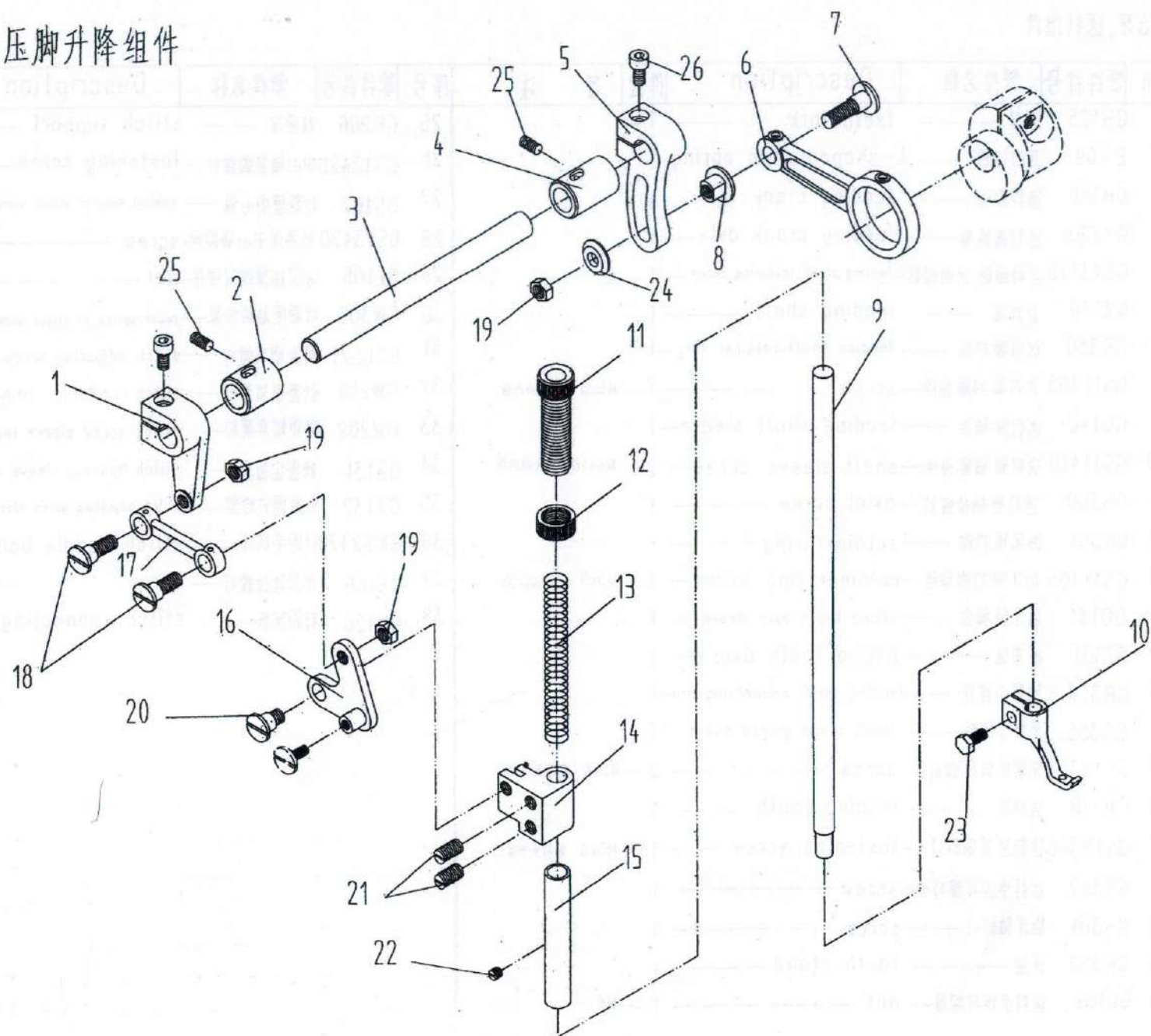
(五) 抬牙、送料组件



(五) 抬牙, 送料组件

序号	零件件号	零件名称	Description	件数	备 注	序号	零件件号	零件名称	Description	件数	备 注
1	GH125	牙叉	feeth fork	1		25	GR206	针距座	stitch support	1	
2	E-09	开口挡圈	E-shaped snap spring	1		26	GS13420	中心轴紧固螺钉	fastening screw	1	
3	GH150	送料曲柄	feeding crank	1		27	GS167	针距座中心轴	central axle of stitch support	1	
4	GX130	送料曲柄轴	feeding crank axle	1		28	GS13420	针距座中心轴顶丝	screw	1	M6x20 园柱头内六角
5	GS13418	送料曲柄 紧固螺钉	feeding crank fastening screw	1		29	GL105	牙叉连接螺钉螺母	nut	2	M10x1
6	GZ130	送料轴	feeding shaft	1		30	GW303	针距座复位弹簧	reset spring of stitch support	1	
7	GR350	送料轴 挡圈	feeding shaft retainer ring	1		31	GC0521	针距调节螺杆	stitch adjusting screw-bolt	1	
8	GS11305	送料轴 挡圈 顶丝	screw	2	M5x5 无头内六角	32	GW210	针距调节弹簧	stitch regulating spring	1	
9	G0140	送料轴 轴套	feeding shaft sleeve	1		33	GW209	针距螺套簧片	stitch screw sleeve leaf	1	
10	GS11410	送料轴 轴套 顶丝	shaft sleeve screw	2	M6x10 无头内六角	34	GZ131	针距定位套	stitch spacing sleeve	1	
11	GS300	送料轴 轴位螺钉	axial screw	1		35	GZ132	针距调节螺套	stitch adjusting screw sleeve	1	
12	GR351	抬牙轴 挡圈	retainer ring	1		36	GKS247	针距手柄球	stitch handle ball	1	
13	GS11305	抬牙轴 挡圈 顶丝	retainer ring screw	2	M5x5 无头内六角	37	GS166	牙叉连接螺钉	screw	2	
14	G0141	抬牙轴 轴套	lifting tooth axle sleeve	1		38	GH126	针距连杆	stitch connecting rod	1	
15	GZ131	抬牙轴	lifting tooth axle	1							
16	GR354	送料小连杆	feeding small connecting bar	1							
17	GR355	牙架导向板	tooth stand guided boare	1							
18	GS12308	牙架导向板 螺钉	screw	2	M5x8 园柱头一字口						
19	GM110	送料牙	feeding tooth	1							
20	GS12308	送料牙 紧固螺钉	fastening screw	1	M5x8 园柱头一字口						
21	GS302	送料小连杆螺钉	screw	1							
22	GS301	抬牙轴螺钉	screw	1							
23	GR352	牙架	tooth stand	1							
24	GL102	送料小连杆螺母	nut	1	M6						

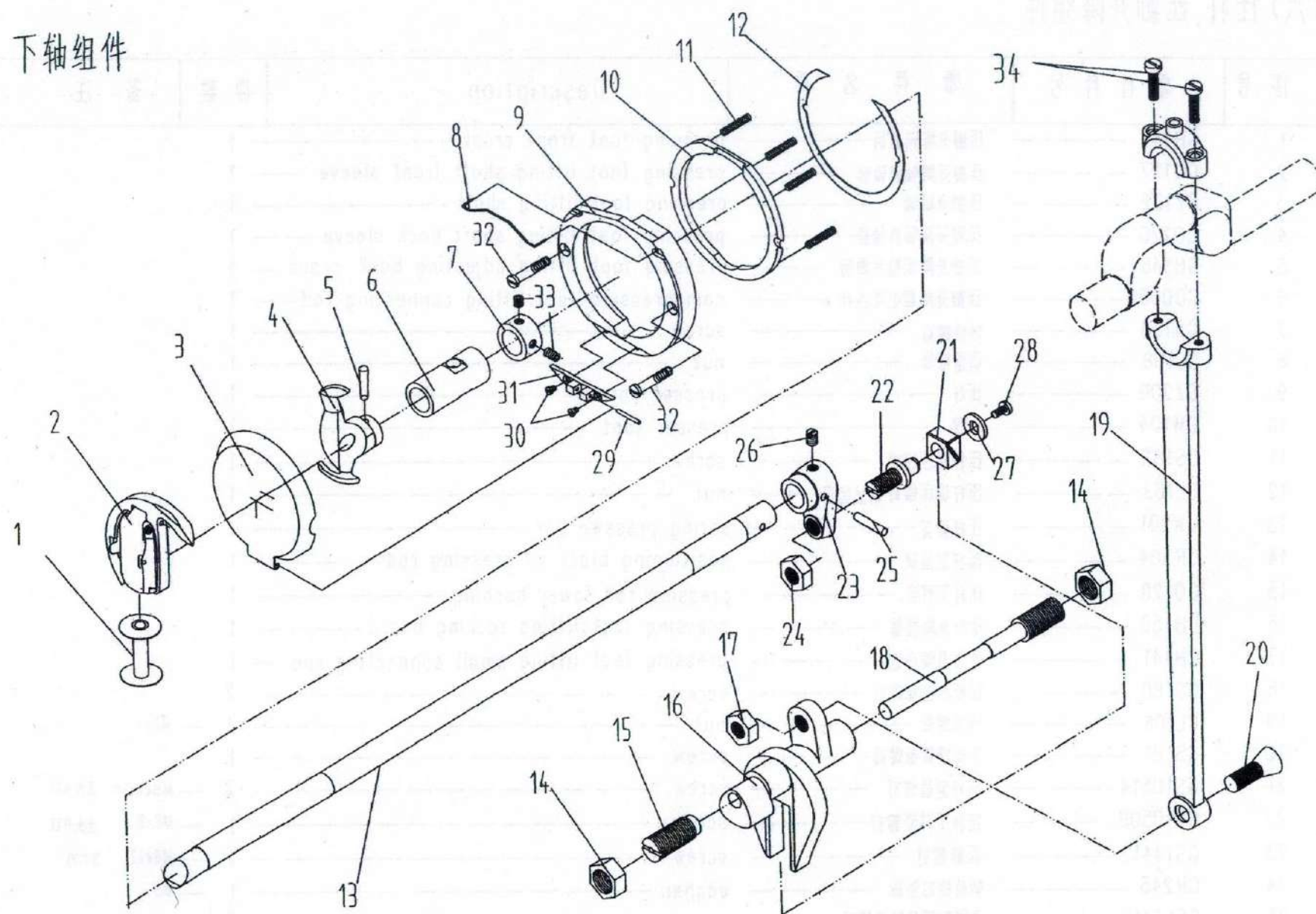
(六) 压杆、压脚升降组件



(六) 压杆, 压脚升降组件

序号	零件件号	零件名称	Description	件数	备注
1	GH147	压脚升降前曲柄	pressing foot front crank	1	
2	G0127	压脚升降轴前轴套	pressing foot lifting shaft front sleeve	1	
3	GZ122	压脚升降轴	pressing foot lifting shaft	1	
4	G0126	压脚升降轴后轴套	pressing foot lifting shaft back sleeve	1	
5	GH146	压脚升降调整后曲柄	pressing foot lifting adjusting back crank	1	
6	GD0606	压脚升降偏心轮连杆	cam pressing foot lifting connecting rod	1	
7	GS150	轴位螺钉	screw	1	
8	GL108	调整螺母	nut	1	
9	GZ200	压杆	presser bar	1	
10	GM104	压脚	presser foot	1	
11	GS182	压杆调压螺钉	screw	1	
12	GL182	压杆调压螺钉锁紧螺母	nut	1	
13	GW201	压杆弹簧	spring presswe bar	1	
14	GR304	压杆定位块	positioning block of pressing rod	1	
15	G0128	压杆下衬套	pressing rod lower bushing	1	
16	GH150	压杆升降摇板	pressing foot lifting rocking board	1	
17	GH141	压杆升降小连杆	pressing foot lifting small connecting rod	1	
18	GS180	摇板小连杆螺钉	screw	2	
19	GL106	锁紧螺母	nut	3	M8x1
20	GS181	定位块摇板螺钉	screw	1	
21	GS10514	压杆定位螺钉	screw	2	M8x1x14 无头开口
22	GS10508	压杆下衬套螺钉	screw	1	M6x8 无头开口
23	GS14412	压脚螺钉	screw	1	M6x12 外六角
24	GR245	轴位螺钉垫圈	washer	1	φ8
25	GS10412	升降轴前后轴套螺钉	screw	2	M6x12 无头开口
26	GS13420	前后曲柄紧固螺钉	screw	2	M6x20 圆柱头内六角

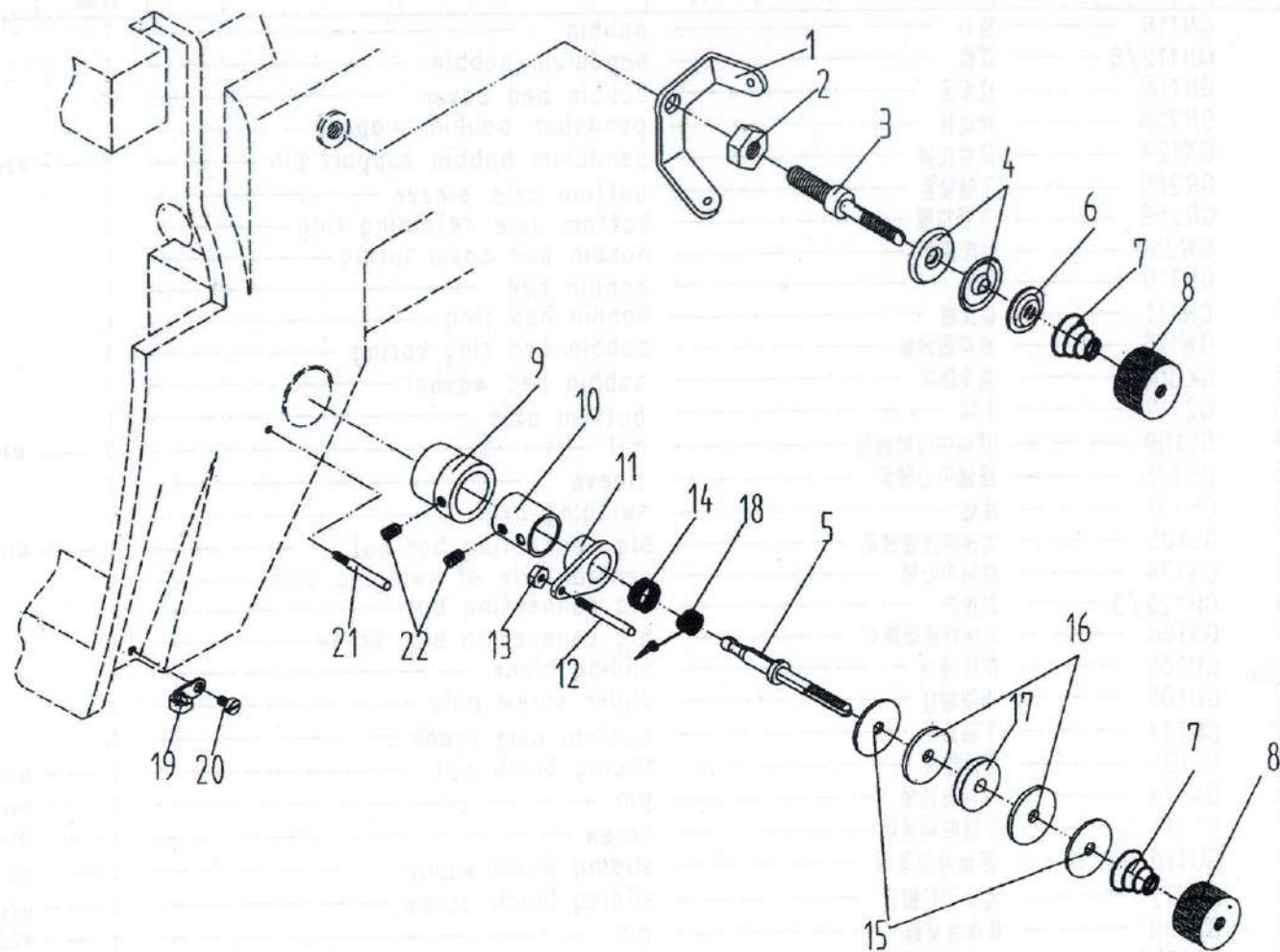
七. 下轴组件



(七)下轴组件

序 号	零 件 件 号	零 件 名 称	Description	件数	备 注
1	GN116	梭心	bobbin	1	
2	GN112/8	摆梭	pendulum bobbin	1	
3	GN118	梭床盖	bobbin bed cover	1	
4	GR258	摆梭托	pendulum bobbin support	1	
5	GX124	摆梭托销	pendulum bobbin support pin	1	—— $\phi 3 \times 18$ 锥销
6	GR260	下轴轴套	bottom axle sleeve	1	
7	GR259	下轴挡圈	bottom axle retaining ring	1	
8	GW250	梭床盖簧	bobbin bed cover spring	1	
9	GN110	梭床	bobbin bed	1	
10	GN111	梭床圈	bobbin bed ring	1	
11	GW115	梭床圈弹簧	bobbin bed ring spring	4	
12	GK300	梭床垫片	bobbin bed washer	1	
13	GZ112	下轴	bottom axle	1	
14	GL109	摆轴中心轴螺母	nut	2	—— M14x1.5
15	GS175	摆轴中心轴套	sleeve	1	
16	GH131	摆轴	swinging axle	1	
17	GL105	大连杆连接螺母	big connecting bar nut	1	—— M10x1
18	GS174	摆轴中心轴	central axle of swinging axle	1	
19	GH129/3	大连杆	big connecting bar	1	
20	GS166	大连杆连接螺钉	big connecting bar screw	1	
21	GU109	摆轴滑块	sliding block	1	
22	GU108	滑块螺钉	slider screw pole	1	
23	GH124	下轴曲柄	bottom axle crank	1	
24	GL105	滑块螺母	sliding block nut	1	—— M10x1
25	GX124	下轴曲柄销	pin	1	—— $\phi 4 \times 22$
26	GS114	下轴曲柄顶丝	screw	1	—— M6x0.75 无头一字口
27	GU110	摆轴滑块垫圈	sliding block washer	1	—— $\phi 4$
28	GS212	滑块固定螺钉	sliding block screw	1	—— M4x0.7x10
29	GZ109	梭床合页销	pin	1	—— $\phi 2 \times 20$ 锥销
30	GS12104	梭床合页固定螺钉	screw	2	—— M3x4 圆柱头一字口
31	GK241	梭床合页	bobbin case hinge	1	
32	GS132	梭床螺钉	bobbin bed	2	
33	GS113	挡圈紧固螺钉	screw	2	—— M5x5 无头六角
34	GS156	大连杆螺钉	screw	2	—— M5x0.8x18 圆柱头一字口

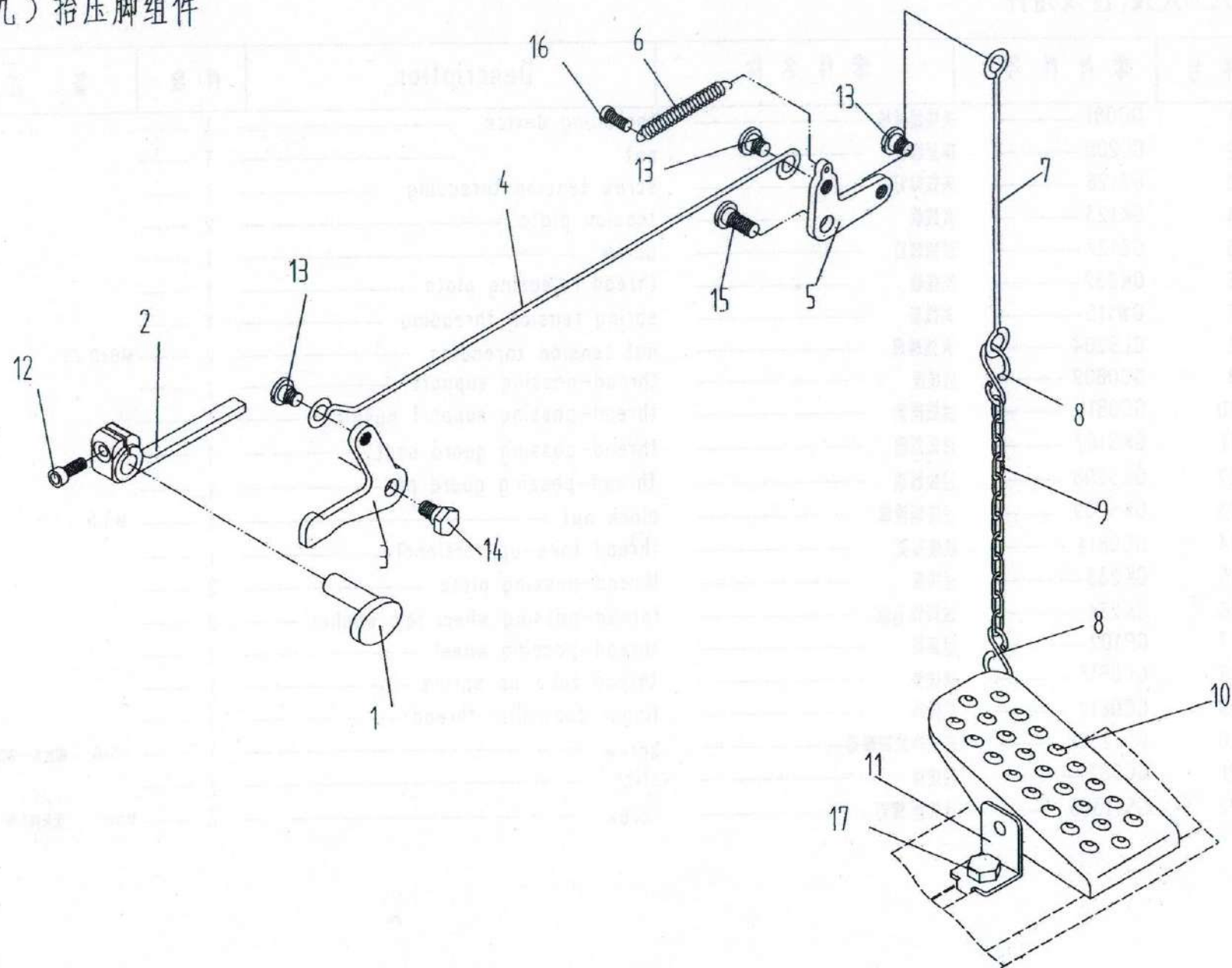
(八) 夹线、过线组件



(八) 夹线, 过线组件

序 号	零 件 件 号	零 件 名 称	Description	件 数	备 注
1	GC081	夹线器过线	threading device	1	
2	GL205	锁紧螺母	nut	1	
3	GZ126	夹线螺钉	screw tension threading	1	
4	GK123	夹线板	tension plate	2	
5	GZ127	过线螺钉	screw	1	
6	GK232	松线板	thread releasing plate	1	
7	GW115	夹线簧	spring tension threading	1	
8	GLS204	夹线螺母	nut tension threading	2	M6x0.75
9	GC0809	过线座	thread-passing support	1	
10	GC0810	过线座套	thread-passing support bushing	1	
11	GKS107	过线器座	thread-passing guard seat	1	
12	GKS208	过线器销	thread-passing guard pin	1	
13	GKS209	过线销锁母	clock nut	1	M3.5
14	GC0814	挑线扭簧	thread take-up torsional	1	
15	GK233	过线板	thread-passing plate	2	
16	GK234	过线轮毡圈	thread-passing wheel felt washer	2	
17	GP102	过线轮	thread-passing wheel	1	
18	GC0818	挑线簧	thread take-up spring	1	
19	GC0819	拦线钩	finger controller thread	1	
20	GS12308	拦线钩紧固螺钉	screw	1	M5x6 圆柱头一字口
21	GC0821	扫线棒	stick	1	
22	GS11306	过线座螺钉	screw	2	M5x6 无头内六角

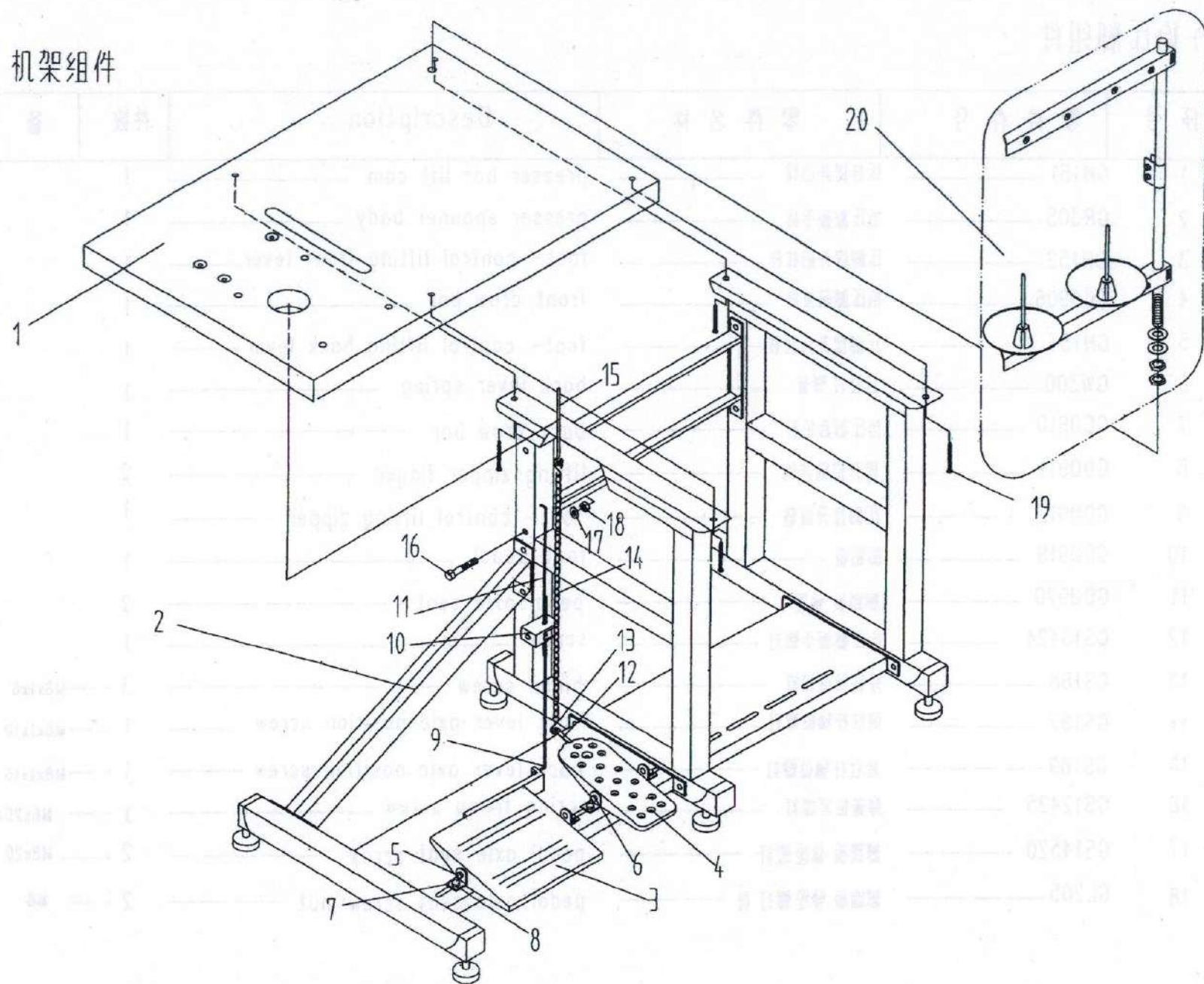
(九) 抬压脚组件



(九) 抬压脚组件

序 号	零 件 件 号	零 件 名 称	Description	件数	备 注
1	GH151	压杆提升凸轮	presser bar lift cam	1	
2	GR305	抬压脚板手体	presser spanner body	1	
3	GH152	压脚提升前杠杆	foot- control lifting front lever	1	
4	GC0906	抬压脚前拉杆	front draw bar	1	
5	GH153	压脚提升后杠杆	foot- control lifting back lever	1	
6	GW300	后杠杆 弹簧	back lever spring	1	
7	GC0910	抬压脚后拉杆	back draw bar	1	
8	GD0911	提升拉链挂钩	lifting zipper finger	2	
9	GD0912	压脚提升拉链	foot- control lifting zipper	1	
10	GD0919	脚踏板	foot-pedal	1	
11	GD0920	脚踏板 轴座	pedal axle seat	2	
12	GS13424	抬压脚板手螺钉	screw	1	
13	GS188	绞链轴位螺钉	hinge screw	3	M8x1x6 园柱头一字口
14	GS187	前杠杆轴位螺钉	front lever axle position screw	1	M8x1x10 外六方
15	GS189	后杠杆轴位螺钉	back lever axle position screw	1	M8x1x16 (反) 大帽一字口
16	GS12425	弹簧拉紧螺钉	spring fixing screw	1	M6x25 园柱头一字口
17	GS14520	脚踏板 轴座螺钉	pedal axle seat screw	2	M8x20 外六方
18	GL205	脚踏板 轴座螺钉 母	pedal axle seat screw nut	2	M8

十 机架组件



(十) 机架组件

序号	零件件号	零件名称	Description	件数	备注
1	GKR221	台板	board	1	
2	GKR193/6	机架组件	machine frame components	1	由七件组成
3	GKR182	大踏板	big footstep	1	
4	GKR183	小踏板	small footstep	1	
5	GKX106	大踏板轴	big footstep axle	1	
6	GKX130	小踏板轴	small footstep axle	1	
7	GKR184	踏板轴座	footstep axle seat	4	
8	GKS110	踏板轴座螺钉	footstep axle seat screw	4	M8x20 配平垫, 螺母
9	GKR116	电机离合下拉杆	electric motor clutch bottom draw bar	1	
10	GKR183	拉杆调节器	draw bar regulator	1	套
11	GKR118	电机离合上拉杆	electric motor clutch upper draw bar	1	
12	GKR112	小踏板杠杆	small footstep lever	1	
13	GD0911	提升拉链挂钩	lifting zipper finger	2	
14	GD0912	压脚提升拉链	presser lifting zipper	1	
15	GKR118	压脚提升上拉杆	presser lifting upper draw bar	1	
16	GKS120	机架连接螺钉	frame connecting screw	14	M10x65 外六方
17	GKR122	机架连接垫圈	frame connecting flat cushion	14	M10
18	GKL123	机架连接螺母	nut	14	Ø10
19	GBS114	台板木螺丝	wooden screw	4	1"
20	M1014	线架	thread stand	1	套