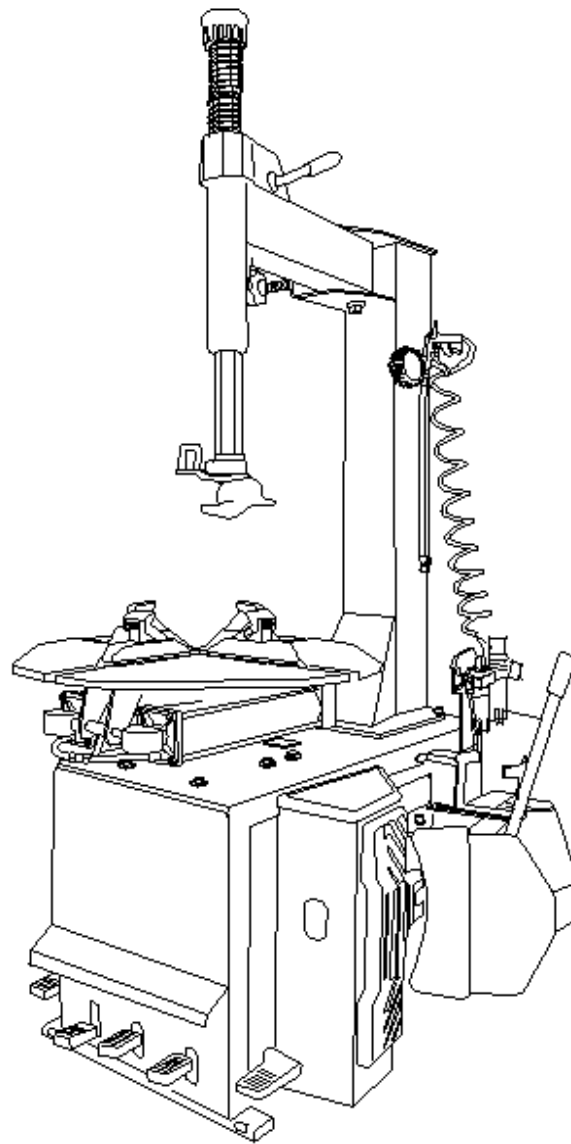
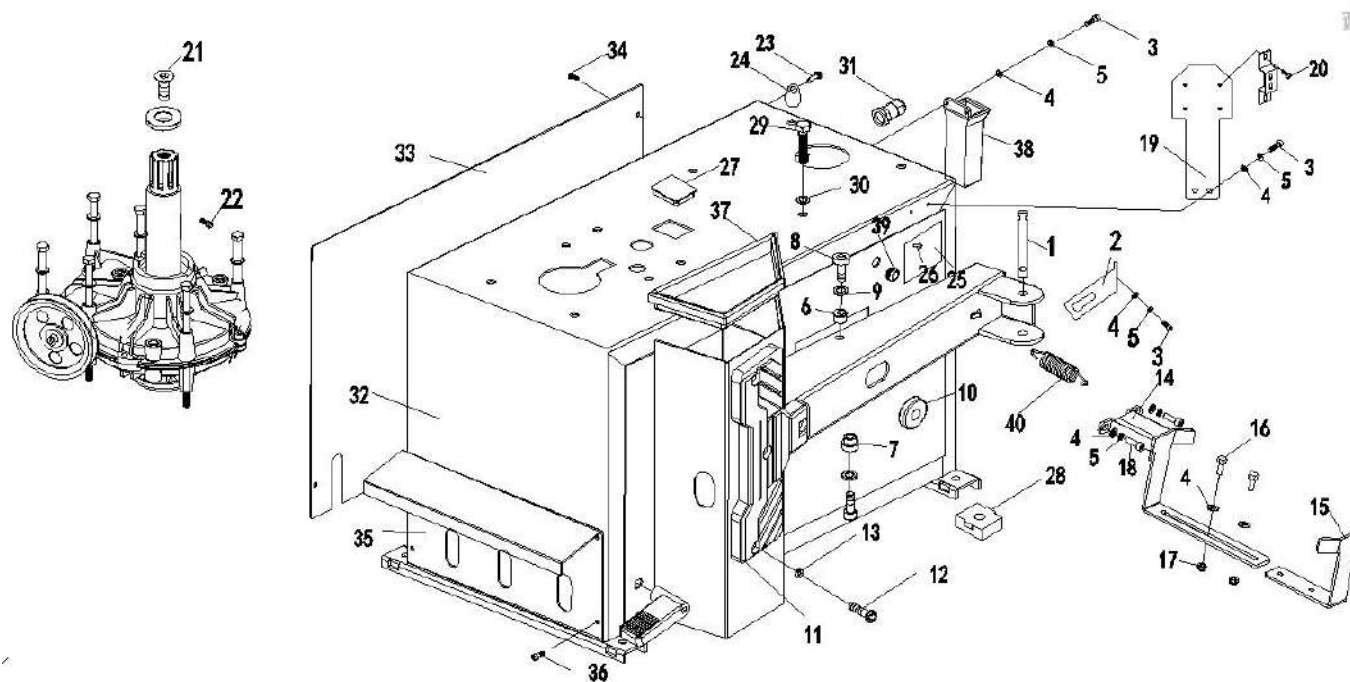


TWC-421 Tire Changer Exploded View



18.08.22		TM3-01-00 (B)		Cabinet Part	060101119	1-1
Customer No.	S/N	Class	M/N	English Description	中文描述	
	1	●	05010010375	BB Arm Shaft	铲臂销轴	
	2	●	05010010376	BB Arm Shaft Baffle	铲臂销挡板	
	3		030201043	SHCS M6x16	内六角圆柱头螺钉	
	4		030501004	Washer φ6	平垫圈	
	5		030502004	Spring Washer φ6	弹性垫圈	
	6	●	05010030007	Square Turntable Eccentric Locking Collar	二盘偏心套	
	7	●	05010030006	Square Turntable Pull Rod Set	二盘拉杆套	
	8		030201113	SHCS M12x35	内六角圆柱头螺钉	
	9		030502007	Spring Washer φ12	弹性垫圈	
	10	○	020101062	BB Arm Crash Pad	铲臂缓冲垫	
	11	●	020101044	Wheel Support Pad	T型胶板	
	12		030201406	Cross Recessed Pan Head Screw M6X20	十字槽盘头螺钉	
	13		030501104	Pad	大垫圈	
	14	○	05010010606	Support Assembly Welding Parts	支架组焊件	
	15	○	05010010609	Soap Bucket Support Adjustment Rack	水盒调整架	
	16		030101023	HHB M6x20	六角头螺栓	
	17		030301053	Nut M6	1型非金属嵌件六角锁紧螺母	
	18		030201044	SHCS M6x20	内六角圆柱头螺钉	
	19		05010010428	Pneumatic Triple Pieces Junction Plate	油雾器连接板	
	20		030201002	SHCS M4x8	内六角圆柱头螺钉	
	21		030201433	Hexagon Socket Head Screw M16X40	内六角沉头螺钉	
	22		030201402	SHCS M6x10	内六角圆柱头螺钉	
	23		030206002	STS ST5.5X25	华司钻尾钉	
	24		022101009	Earth Wire Logo	地线标识	
	25		020803001	Labels	标牌	
	26		031001001	Half-round Head Rivet	半圆头铆钉	
	27		020101007	Block	方堵	
	28	○	020101005	Plastic Foot	地脚胶块	
	29		030101162	HHB M12x70	六角头螺栓	
	30		030501007	Washer φ12	平垫圈	

31	○	020601037	Waterproof Via Coil Nut M20	防水过线圈螺母
32		05010011037	Cabient Weldment	箱体组焊件
33		05010011041	Side Cover	箱体侧板
34		030204101	Cross Recessed Round Head Screw	十字槽大扁头螺钉
35		05010011038	Chassis Front Board	控制系统前板组焊件
36		030201403	Cross Recessed Round Head Screw	十字槽盘头螺钉
37	○	020101046	Soap Bucket	水盒
38	○	020602044	Tire Pressure Rod Box	压胎杆盒
39		020101012	Cable Holder	过线圈
40	○	020702003	BB Return Spring	大铲拉簧



Customer No. S/NClassM/NEnglish Description中文描述

- 1

05010021600

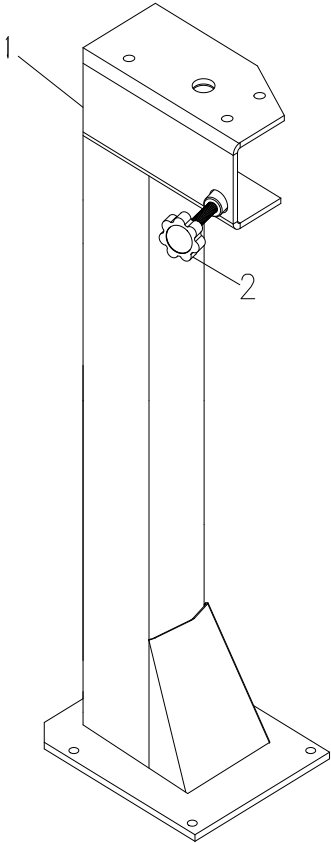
Tower Unit Weldment

立柱组焊件
- 2

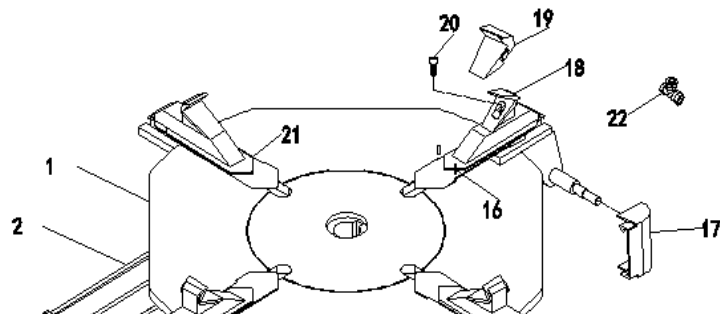
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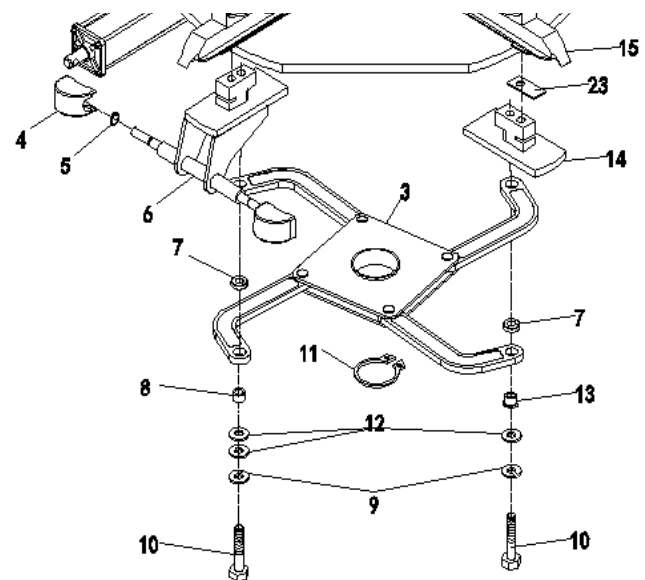
Swing Arm Adjustment Screw with Knob

定位手柄M18

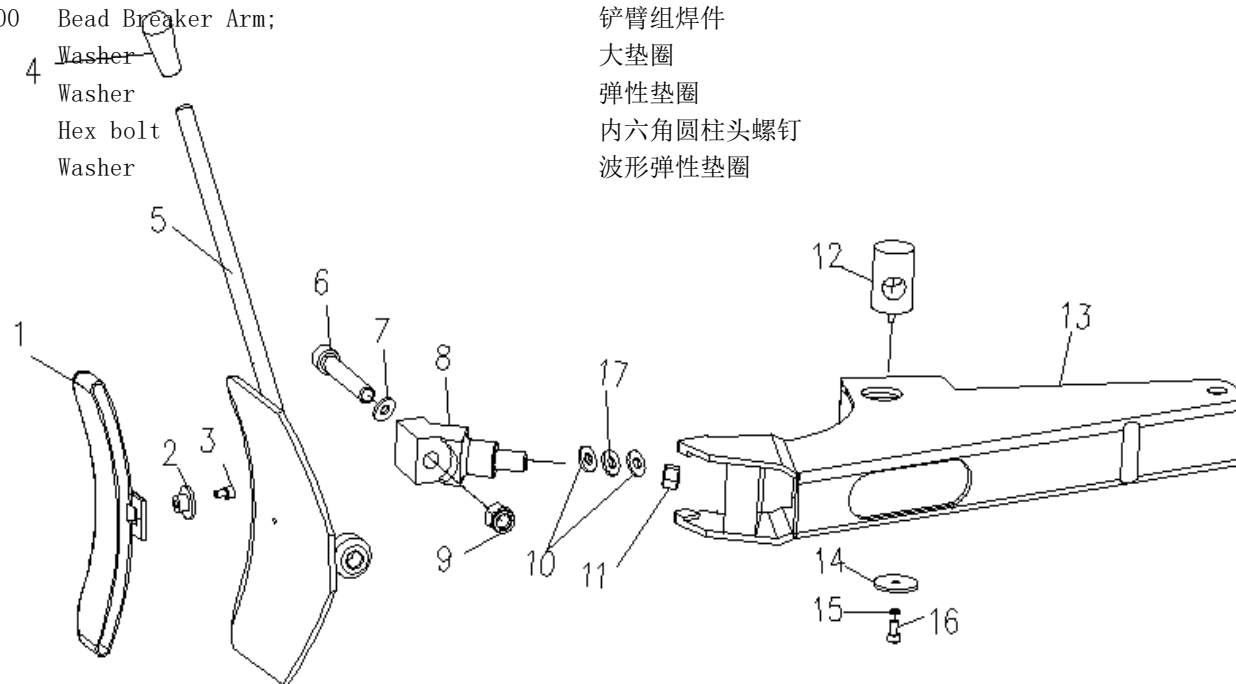


18.08.22 060103053 522 Turntable Assembly 522-03-00(N) 1-1					
Customer No.	S/N	Class	M/N	English Description	中文描述
	1	●	05010030065	Turntable weldment	方工作盘组焊件
	2	●	060112003	Turntable small cylinder assemble	522工作盘小汽缸总成
	3	●	060113002	Square turntable	522二盘总成
	4	○	020601020	Small cylinder front cover shield	小汽缸前盖防护罩
	5		030604005	Snap Ring	轴用弹性挡圈A型
	6	●	05010030288	Slider plate welding	滑块护板组焊件
	7	●	05010030004	Square turntable link pad	二盘拉杆垫
	8	●	05010030006	Square turntable rod sleeve	二盘拉杆套
	9		030502007	Spring pad	弹性垫圈
	10		030101261	Hexagon bolt	六角头螺栓
	11		030604058	Circlip for Shaft	轴用弹性挡圈A型
	12		030501007	Flat washer	平垫圈
	13	●	05010030007	Eccentric Bushing; I Models	二盘偏心套
	14	●	05010030289	Guard board	护板组合
	15	●	05010030175	Jaw Clamp Slide	小船
	16		030902075	Elastic cylindrical pin	弹性圆柱销
	17	○	020601021	Small cylinder rear cover shield	小汽缸后盖防护罩
	18	●	05010030174	Jaw Clamp	卡爪
	19	●	020601051	Jaw Clamp Cover	小卡爪保护套
	20		030201083	Hex Bolt	内六角圆柱头螺钉
	21	●	05010030173	Jaw Clamp Slide Base Plate	小船垫板
	22		020203070	Tee	锁母三通
	23	●	05010030013	Jaw Clamp Slide Adjustable Pad	小船调整垫

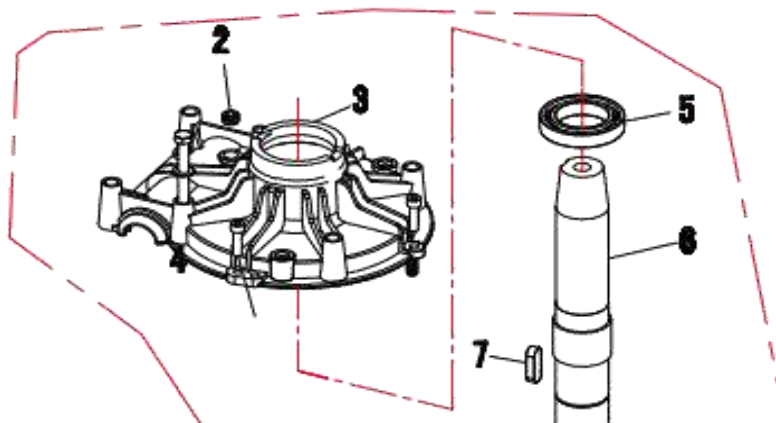


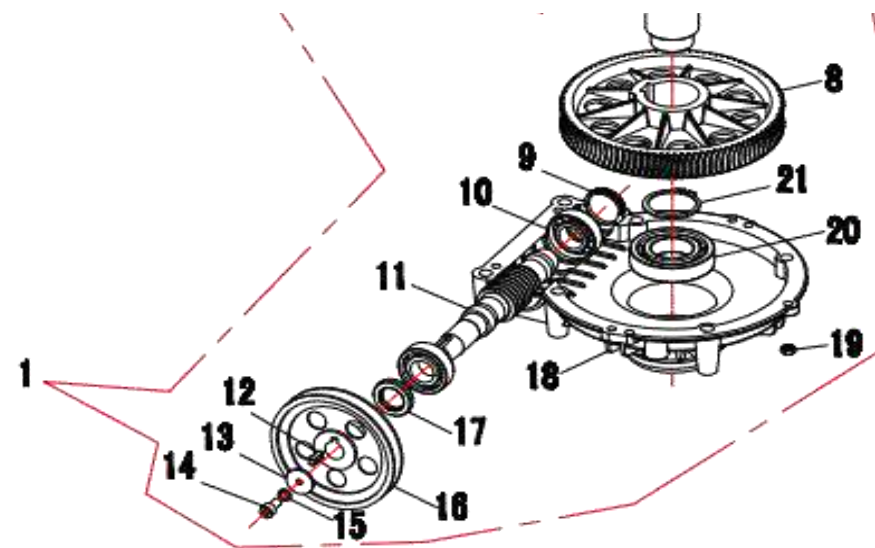


18.08.22 060104027 620-04-00(B) 620 Bead Breaker Blade Frame (B) 1-1					
Customer No.	S/N	Class	M/N	English Description	中文描述
	1	●	020601146	Bead Breaker Blade Cover;	新大铲套
	2		05010040016	Bead Breaker Blade	大铲套固定套
	3		030201041	Hexagon socket cap screws	内六角圆柱头螺钉
	4	●	020601023	Bead Breaker Blade Handle; I Models	铲把手柄
	5	●	05010040014	Bead Breaker Blade	大铲组焊件
	6	●	030201171	Hexagon socket cap screws	内六角圆柱头螺钉
	7		030507004	Washer	波形弹性垫圈
	8	●	05010040090	Bead Breaker Blade steering shaft	大铲转向轴
	9		030301057	Locknut M14	1型非金属嵌件六角锁紧螺母
	10		030501009	Washer	平垫圈
	11		030301058	Locknut M16	1型非金属嵌件六角锁紧螺母
	12		05010040088	Bead Breaker Arm Pivot Pin; I Models	铲臂中间轴
	13		05010040200	Bead Breaker Arm;	铲臂组焊件
	14		030501105	Washer	大垫圈
	15		030502005	Washer	弹性垫圈
	16		030201062	Hex bolt	内六角圆柱头螺钉
	17		030507007	Washer	波形弹性垫圈



18.08.22		060105001	Transmission Assy (A)	450-05-00 (A)	1-1
Customer No.	S/N	Class	M/N	English Description	中文描述
	1	●	060105001	Transmission assy (A)	普通减速箱总成 (A)
	2		05010050010	oil piston	油 塞
	3		05010050001	Gearbox front flange	减速箱上盖
	4		030201065	hexagon socket cap screws	内六角圆柱头螺钉
	5		030802004	Bearing	深沟球轴承
	6		05010050003	vertical shaft	立轴
	7		030701095	Large gear key	普通平键
	8		05010050005	worm gear	蜗轮
	9		020101011	Oil plug	油堵
	10		030810001	tapered roller bearing	圆锥滚子轴承
	11		05010050009	Gear stud	蜗杆
	12		030701026	Large gear key	普通平键
	13		05010050007	Worm pressure pad	蜗杆压垫
	14		030201062	SHCS	内六角圆柱头螺钉
	15		030502005	washer	弹性垫圈
	16		05010050008	big belt pulley	大皮带轮
	17		020101010	Oil seal	油封
	18		0530105006	Transmission Back Flange	减速箱下盖
	19		030301002	1hex nut	1型六角螺母
	20		030802003	Bearing	深沟球轴承
	21		030604043	snap ringA	轴用弹性挡圈A型

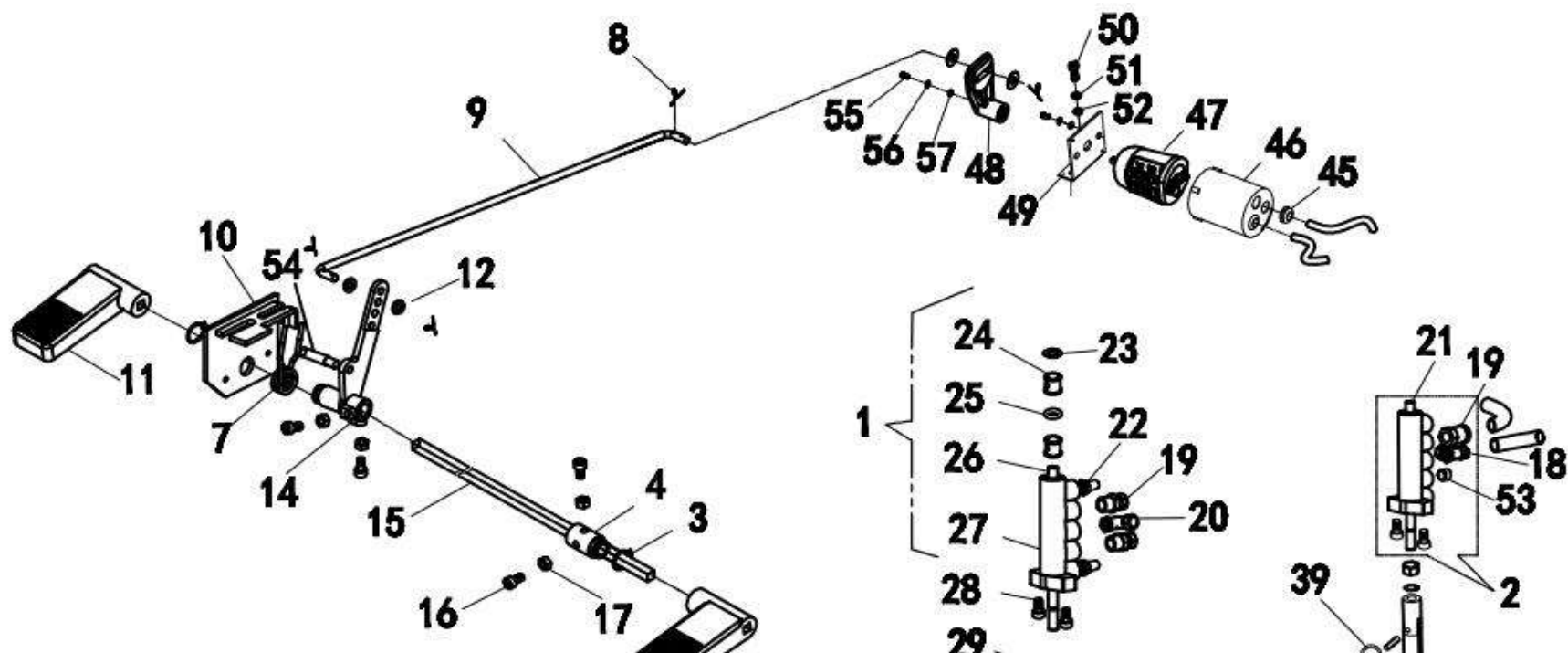


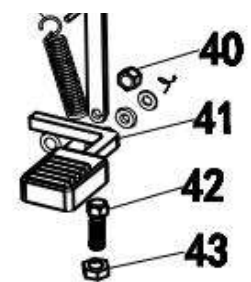
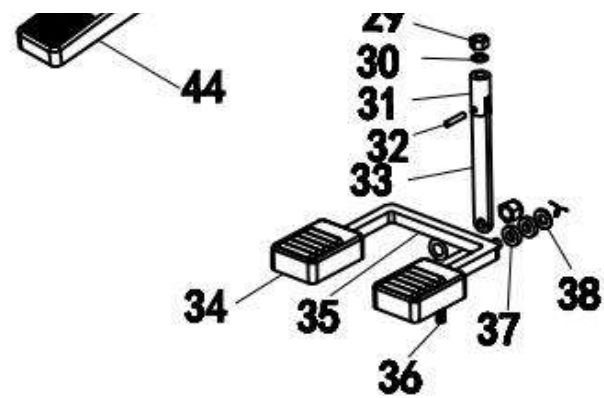


18.08.22		060106078	620-06-00(EA)	522 Three Foot Pedal Assembly (EA)	1-1
Customer No.	S/N	Class	M/N	English Description	中文描述
	1	●	060126001	Small cylinder air valve assembly	450小气缸换气阀总成
	2	●	060127001	BB Cylinder air valve assembly	450大气缸换气阀总成
	3	●	030604009	Snap Ring,A	轴用弹性挡圈A型
	4	●	05010060014	Switch shaft sleeve	开关轴套
	7	●	020703010	Foot Pedal Torsion Spring;	异形扭簧
	8		030903008	Cotter	开口销
	9		05010060140	Switch rod	开关拉杆
	10		05010060141	Reset socket welding piece	复位座焊接件
	11	●	020601005	Foot pedal(left)	大脚踏踏板(左)
	12		030501104	Washer	大垫圈
	14		05010060123	Switch spacer bush	开关隔套
	15		05010060165	Turntable Direction Switch Square Shaft	倒顺开关方轴
	16		030201043	Hex screws	内六角圆柱头螺钉
	17		030301011	Hex nut	1型六角螺母
	18	●	020203001	Fitting	锁母侧三通
	19	●	020203011	Fitting	锁母直通
	20	●	020203030	Fitting	锁母弯通
	21	●	05010060015	BB Cylinder air valve rod	大气缸气阀杆
	22	●	020203020	Copper Silencer	铜消音器
	23	●	020101003	Air Valve End Cap	气阀调整垫
	24	●	020601012	Air Valve Frame	小气阀骨架
	25	●	020501001	Air Valve O-Ring Spacer	O型圈
	26	●	05010060009	Bead blaster valve lever	小气阀杆
	27	●	020601013	Air Valve Body	小气阀体
	28		030201041	Hex screws	内六角圆柱头螺钉
	29		030301002	Hex nut	1型六角螺母
	30		030502005	Washer 8mm spring	弹性垫圈
	31	●	05010060010	Foot Pedal Link; I Models	小气阀接头
	32		030902076	Elastic Cylindrical Pin	弹性圆柱销
	33		05010060150	Air Valve Connecting Link;	小气阀拉板
	34	●	020601014	Foot pedal	小脚踏踏板
	35		05010060012	Double Foot pedal frame	双踏板骨架
	36		030202003	Hex screws	内六角平端紧定螺钉
	37		020101004	Big Rubber Plate	巨形橡胶垫 Φ15X4

38		030501005	Washer	平垫圈
39	●	020702005	Return tension spring	回位拉簧
40		030301055	Hex screws	1型非金属嵌件六角锁紧螺母

41		05010060013	Foot pedal frame	单踏板骨架
42		030101085	Hex bolt	六角头螺栓
43		030301137	Hex thin nut	六角薄螺母
44	●	020601015	Foot Pedal(right)	大脚踏踏板（右）
45	●	020101012	Circle	过线圈
46	●	020601031	Switch cover	大开关罩
47	●	020401011	Turntable Direction Switch	倒顺开关（40A）
48	●	020601030	Turntable Direction Switch Cam	开关拨叉
49		05010060001	Reverse Switch Bracket	倒顺开关支架
50		030201042	Hex screws	内六角圆柱头螺钉
51		030502004	Washer	弹性垫圈
52		030501004	Washer	平垫圈
53	●	020203090	Plug	丝堵
54		05010060126	Spring catch	弹簧挡
55		030501003	Washer	平垫圈
56		030502003	Elastic washer	弹性垫圈
57		030201366	Cross recess pan head screw	十字槽盘头螺钉





18.08.22

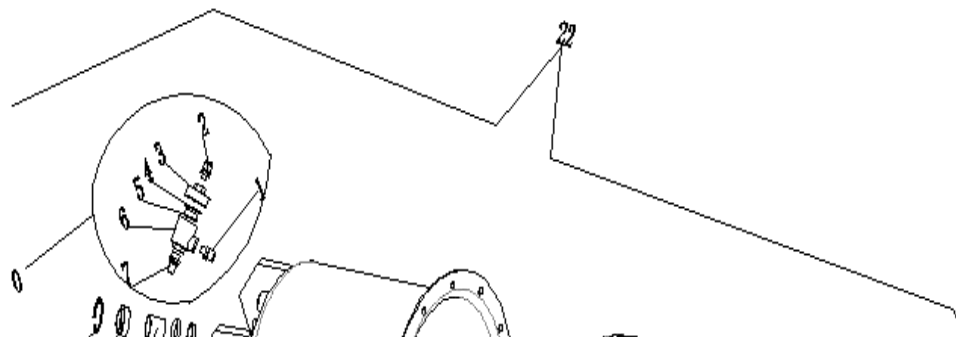
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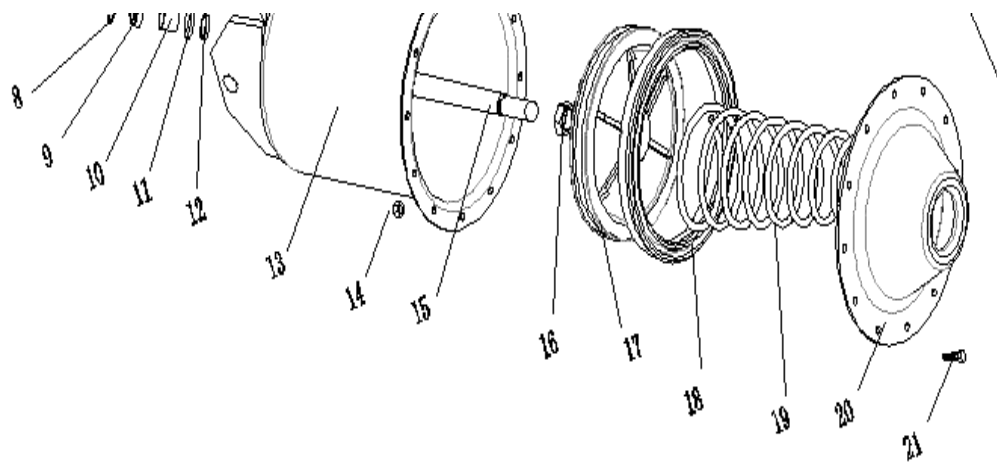
186BB Cylinder AF

450-07-00AF

1-1

Customer No.	S/N	Class	M/N	English Description	中文描述
	0	●	060116001	BB Cylinder air valve assembly	450大气缸换气阀总成(A)
	1	●	020203080	Fitting; G1/4" - G1/4"	外牙对丝
	2	●	020203024	Fitting; straight $\phi 8$ -G1/8"	锁母直通
	3	●	020601247	Plastic quick release valve bonnet	塑料快排阀盖
	4	●	020601027	Plastic quick release valve pad	塑料快排阀皮垫
	5	●	020601026	Plastic quick release valve cup	塑料快排阀皮碗
	6	●	020601036	Plastic quick release valve	塑料快排阀阀体
	7		020203021	copper silencer	铜消音器
	8		030603002	circlip for hole	1型孔用弹性挡圈
	9	●	020504005	scraper seal	防尘圈
	10		030818005	Oilless bear	无油轴承
	11	●	020501039	O-Ring	O型圈
	12	●	020502016	Y-Ring	Y型圈
	13	●	05010070001	BB Cylinder Body	大汽缸缸体组焊件
	14		030301260	Hex lock nut	1型非金属嵌件六角锁紧螺母
	15	●	05010070281	BB Cylinder Piston Rod	大气缸活塞杆
	16		030301218	Hex nut	六角薄螺母 细牙 A级
	17	●	05010070007	BB Cylinder piston	大汽缸活塞
	18	●	020502014	Y-Ring	Y 型 圈
	19	●	020704002	Spring	塔簧
	20		05010070008	cylinder end cap	大汽缸端盖
	21		030101022	Hex bolt	六角头螺栓
	22	●	060107025	BB Cylinder Assembly	186单普通大汽缸总成AF

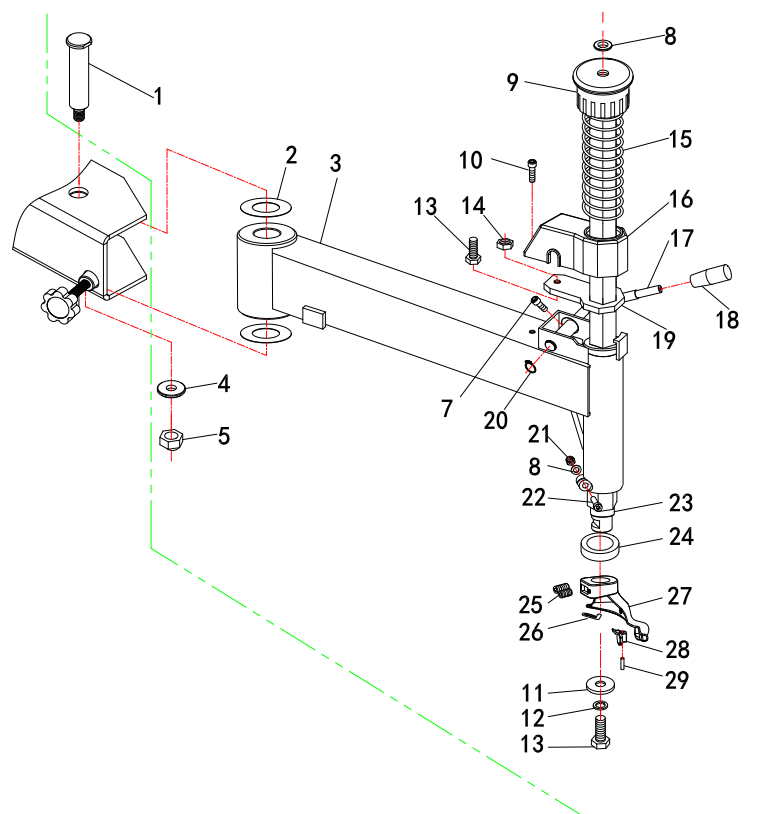




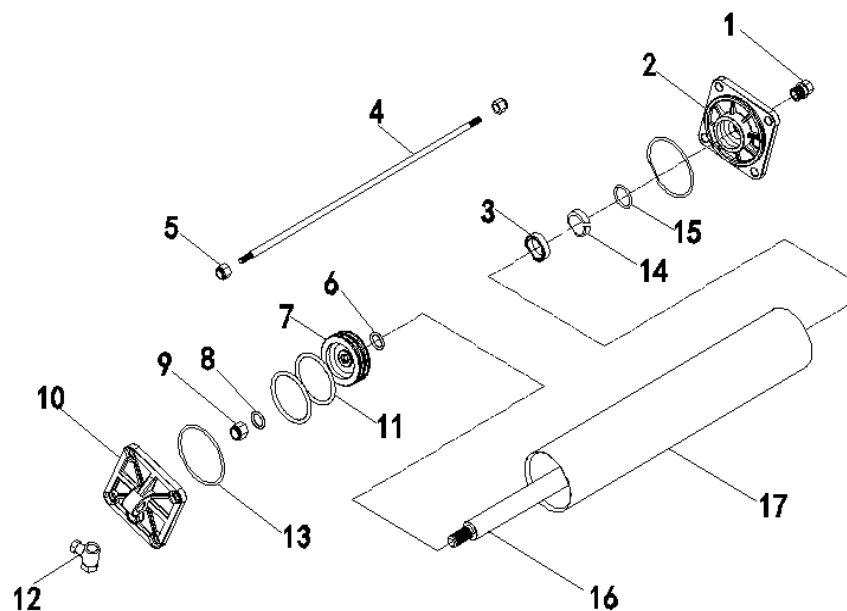
18.08.22		DFC-2010A (A)		Air/Oil Regulator Assy(A)		060108021	1-1
Customer No.	S/N	Class	M/N	English Description	中文描述		
	1		020203025	Pagoda Pass-through	欧式快插街头		
	2		020203002	Fitting;	三通（锁母冲上）		
	3		020201016	Sanlian Pieces	油水分离器三联件		
	4		020203029	Fitting; 90°	锁母弯通		
	5	●	060108021	Pneumatic Triple Pieces	气动三联件(A)		

17.11.24 060109045				Tire Changer Horizontal Slides	620R (C) -09-00	1-1
Customer No.	S/N	Class	M/N	English Description	中文描述	
	1		05010020017	Swing Arm Pivot Pin	摆 臂 销	
	2		05010020029	Swing Arm Pivot Adjust Washer	摆臂调整垫	
	3		05010021050	Swing Arm Unit Weldment	摆臂组焊件 (C)	
	4		05010020026	Locking Washer	锁 紧 垫	
	5		030301058	Locking Nut M16	1型非金属嵌件六角锁紧螺母	
	6		030201064	SHCS M8x25	内六角圆柱头螺钉	
	7		030201043	SHCS M6x16	内六角圆柱头螺钉	
	8		030501005	Washer $\phi 8$	平垫圈	
	9	●	020601017	Hex Shaft Cap	六方杠压盖	
	10		030201046	SHCS M6x30	内六角圆柱头螺钉	
	11		05010020020	Duckhead Retaining Washer	鸟 头 垫	
	12		030502006	Spring Washer $\phi 10$	弹性垫圈	
	13		030101085	Hexagon headed bolt M10x30	六角头螺栓	
	14		030301003	Nut M10	1型六角螺母	
	15	●	020701004	Hex Shaft Spring;	六方杠压簧	
	16	○	020601163	Locking Plate Cover	锁紧板罩	
	17	●	05010020085	Hex Shaft Lock	锁紧组焊件	
	18	○	020101014	Rubber Hex Shaft Lock Handle	锁紧手柄套	
	19	●	05010020508	Locking Plate	锁 紧 板	
	20		030604011	Washer; $\Phi 8$; Spring	轴用弹性挡圈A型	
	21		030301054	Locking Nut M8	1型非金属嵌件六角锁紧螺母	
	22		030201066	SHCS M8x35	内六角圆柱头螺钉	
	23		05010021051	Hex Shaft Lock	六方杠 (C)	
	24		020101008	Mount / Demount Head Bushing;	鸟 头 套	
	25		030202071	Hexagon Socket Set Screw With FlatpointM12	内六角平端紧定螺钉	
	26	●	020601145	Duckhead Inset	新鸟头垫片	
	27	●	05010020048	Metal Duckhead	鸟头 (B)	
	28	●	020601054	Duckhead Pressure Pad	鸟头压垫	
	29		05010020145	Ingot Screws	紧锭螺丝	

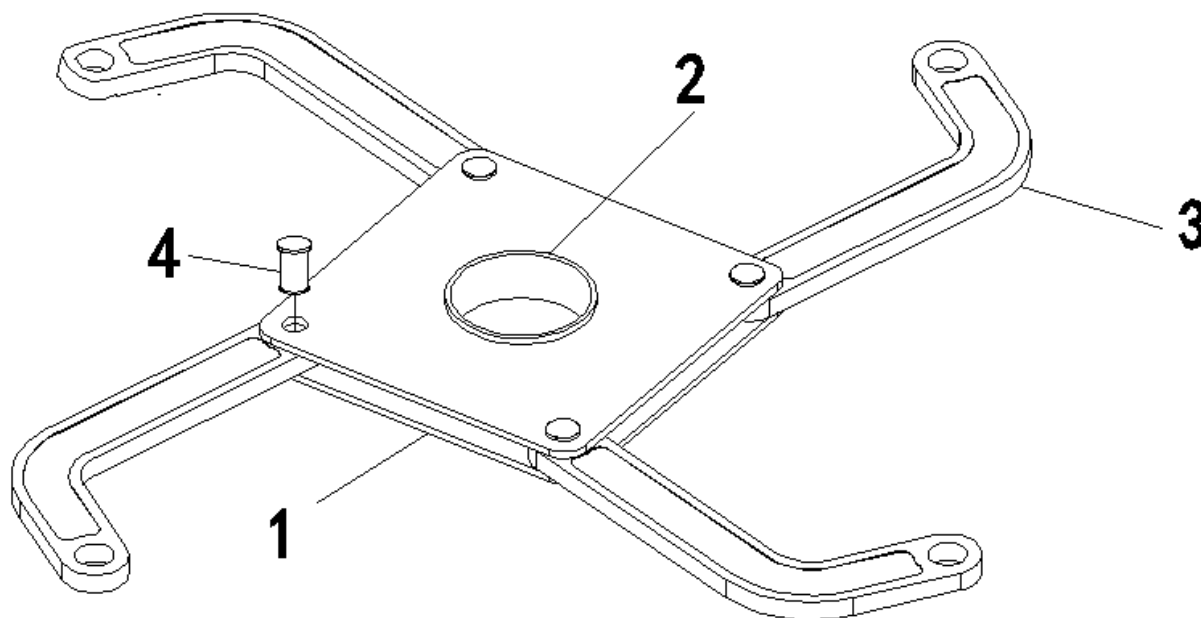


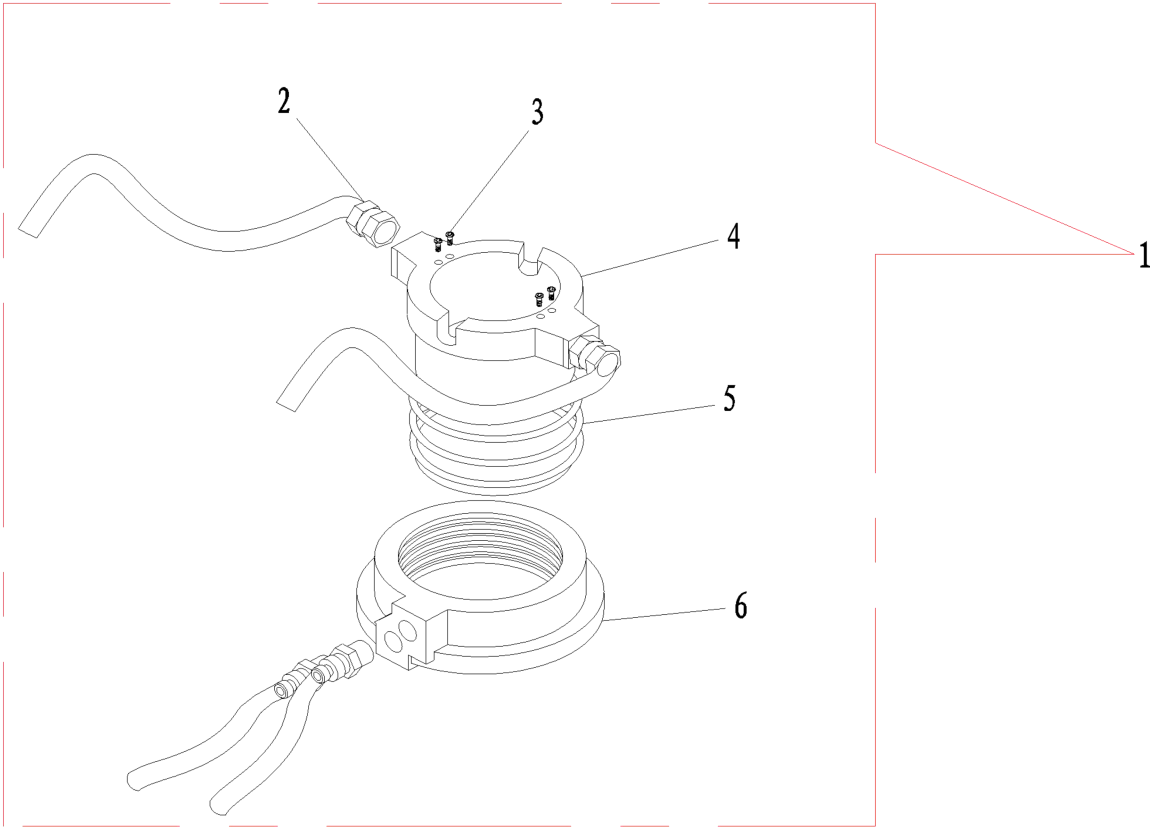


18.08.22		060112003	Tire Changer	Turntable Small-Cylinder Part	522-03-11	1-1
Customer No.	S/N	Class	M/N	English Description	中文描述	
1		●	020203011	Fitting; Straight	锁母直通	
2		●	05010120003	Small Front Cylinder Cover	小汽缸前盖	
3		●	020502002	Y-ring	Y型圈	
4		●	05010120017	Double-headed bolt	双头联接螺栓	
5			030301002	Nut M8	1型六角螺母	
6		●	020501002	O-ring	O型圈	
7		●	05010120005	Cylinder Piston	铝 活 塞	
8			030501007	Washer $\phi 12$	平垫圈	
9			030301056	Locking Nut M12	1型非金属嵌件六角锁紧螺母	
10		●	05010120001	Small Rear Cylinder Cover	小气缸后盖	
11		●	020501006	O-ring	O型圈	
12		●	020203065	Banjo bolt	活络弯通	
13			020501005	O-ring	O型圈	
14			020503002	Jaw Clamp Cylinder Wear Strip	导向带	
15		●	020501003	O-ring	O型圈	
16		●	05010120019	Jaw Clamp Cylinder Rod;	小气缸活塞杆	
17		●	05010120018	Jaw Clamp Cylinder Body;	小气缸缸体	



12				10			
18.08.22		060113002		Tire Changer	Square Turntable	522-13-00	1-1
Customer No.	S/N	Class	M/N	English Description	中文描述		
	1		05010130016	Square Turntable;	二盘主板		
	2		05010130017	Square Turntable Spacer	二盘中心套		
	3		05010130015	Square Turntable Link;	二盘拉板		
	4		05010130022	Square Turntable Press Pin	二 盘 销		



18.08.22		060114001	Tire Changer	Rotary Valve Part	450-14-00	1-1
Customer No.	S/N	Class	M/N	English Description	中文描述	
1		●	060114001	Rotary Valve	普通塑料转阀总成	
2			020203011	Fitting; Straight	锁母直通	
3			030204001	Cross Recessed Tapping Screws	十字槽盘头自攻螺钉	
4			020601028	Rotary Joint Block Inner Piece	转阀内套	
5			020501004	O-ring	O型圈	
6			020601029	Rotary Joint Block Outer Piece	转阀外套	
						
18.08.22		060118001	Tire Changer	Motor Part	450-05-05-00A	1-1

Customer No.	S/N	Class	M/N	English Description	中文描述
	1	●	020401004	Motor	电机
	2		05010180008	Motor Support Weldment	电机座焊接件 (C)
	3	●	05010180007	Motor Pulley	电机皮带轮 (H)
	4		030202025	Hexagon Socket Set Screw With FlatpointM8	内六角平端紧定螺钉
	5	●	020401025	Rubber Washer	大聚氨酯垫
	6		030101365	Hexagon Head Bolt With Full Thread	六角头螺栓全螺纹
	7		030301054	Nut M8	1型非金属嵌件六角锁紧螺母
	8	●	020403002	Belt	三角带
	9	●	020401026	Rubber Washer	小聚氨酯垫

Customer No.	S/N	Class	M/N	English Description	中文描述
	1		020207001	Inflation Gun	充气枪
	2	●	020208001	Coiled Hose	螺旋管
	3		060110910	Inflation Gun Assy	普通打气枪总成

