

SHANGLI

零件目录 PARTS MANUAL

蓄电池平衡重式叉车
Balance Weight Type
Forklift Truck With Battery

MODEL CPDS18-SA-E3
E3:SME

上海上力叉车有限公司
SHANGHAI SHANGLI FORKLIFT CO., LTD.

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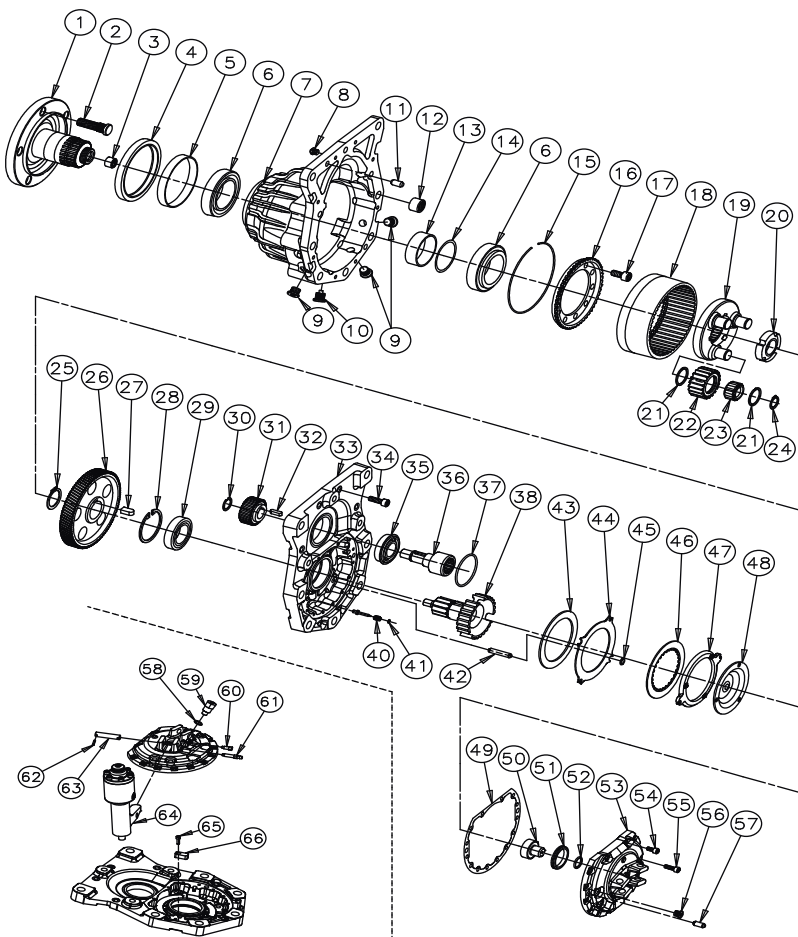
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驱动桥 Drive axle

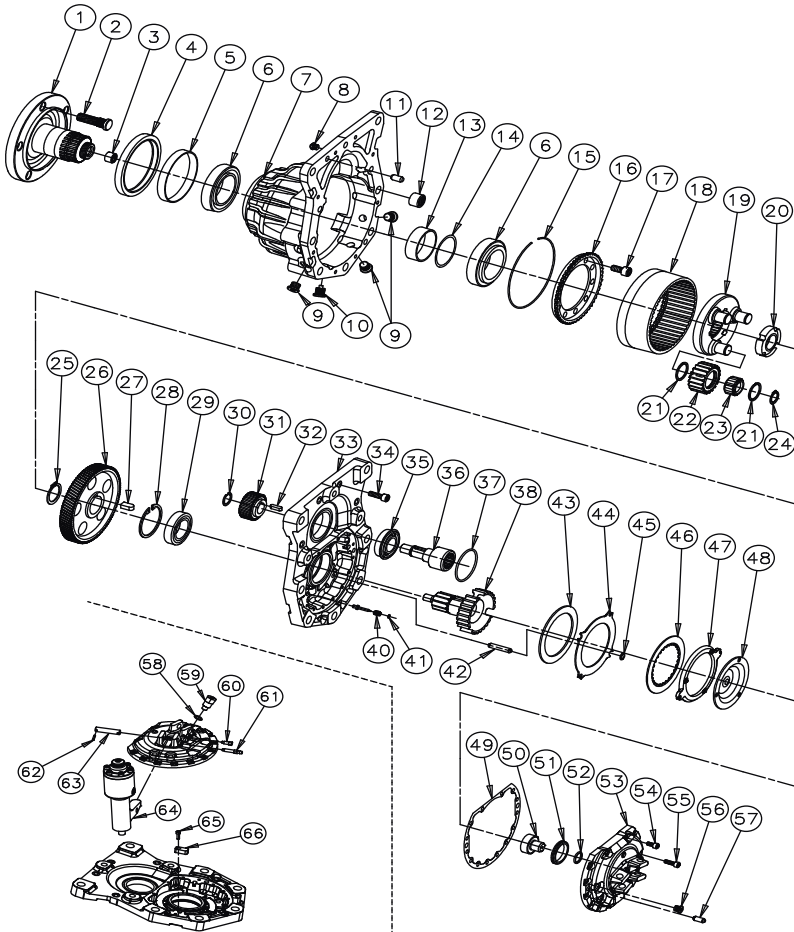
图 1 FIG NO 1



提示 ITEM	序号 NOTE	图 号 PART NO.	零部件名称 DESCRIPTION	数量 Q' TY
	1	PMS601-001	轮毂 Wheel hub	1
	2	PMS601-002	轮辋安装螺钉 Wheel fixing screw	5
	3	PMS601-003	滚针套 Needle cage	1
	4	PMS601-004	轴封 Shaft seal	1
	5	PMS601-005	环 Track	1
	6	PMS601-006	圆锥滚字轴承 Taper Roll.Bearing	2
	7	PMS601-007	桥壳 Housing	1
	8	PMS601-008	通气塞 Breather plug	1
	9	PMS601-009	螺塞 Screw plug	3
	10	PMS601-010	螺塞 Screw plug	1
	11	PMS601-011	锁销 Locking pin	2
	12	PMS601-012	滚针套 Needle cage	1
	13	PMS601-013	右组合垫片 Set-Right Spacer	1
	14	PMS601-014	垫片 Spacer	1
	15	PMS601-015	圆弹簧 Circular spring	1
	16	PMS601-016	齿轮架圈 Ring-gear carrier disk	1
	17	PMS601-017	插座头螺冒 Socket head cap screw	10

驱动桥 Drive axle

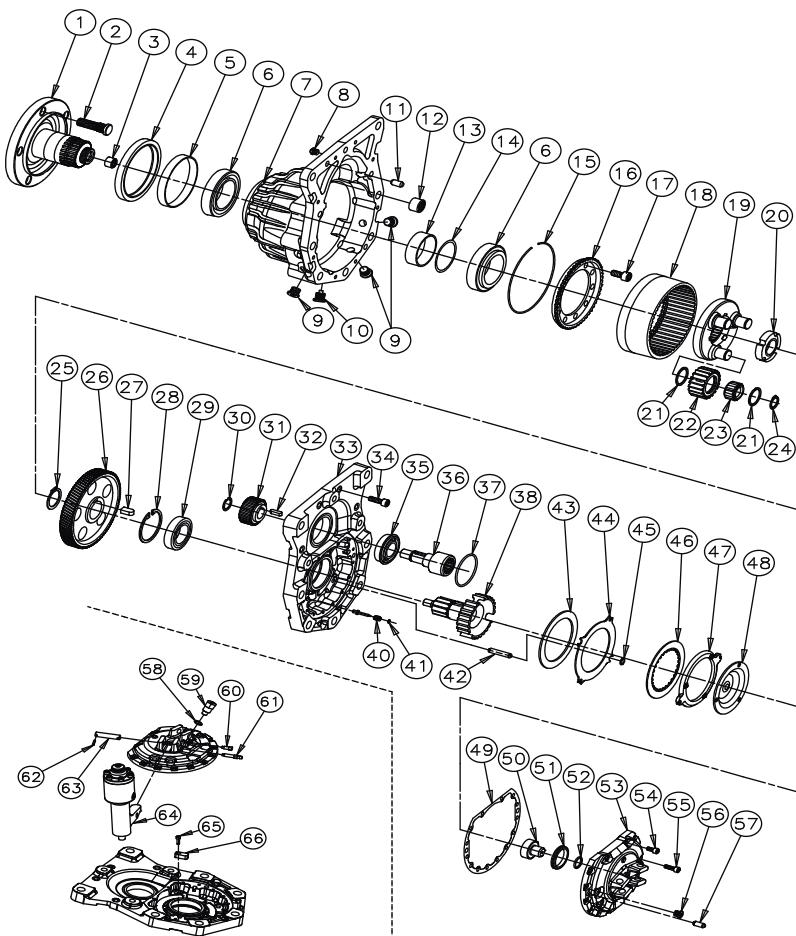
图 1 FIG NO 1



提示 ITEM	序号 NOTE	图 号 PART NO.	零部件名称 DESCRIPTION	数量 Q' TY
	18	PMS601-018	齿圈 Ring gear	1
	19	PMS601-019	行星架 Planet carrier	1
	20	PMS601-020	锁螺母 Locknut	1
	21	PMS601-021	滚动环 Needle trak	6
	22	PMS601-022	行星齿轮 Planer gear	3
	23	PMS601-023	轴承 Poller bearing	3
	24	PMS601-024	挡圈 Retaining ring	3
	25	PMS601-025	挡圈 Retaining ring	1
	26	PMS601-026	螺旋齿轮 Helix gear	1
	27	PMS601-027	接头键 Fitting key	1
	28	PMS601-028	挡圈 Retaining ring	1
	29	PMS601-029	球轴承 Ball bearing	1
	30	PMS601-030	挡圈 Retaining ring	1
	31	PMS601-031	螺旋小齿轮 Helix pinion	1
	32	PMS601-032	接头键 Fitting key	1
	33	PMS601-033	后罩 Rear cover	1
	34	PMS601-034	插座主螺帽 Socket head cap screw	8

驱动桥 Drive axle

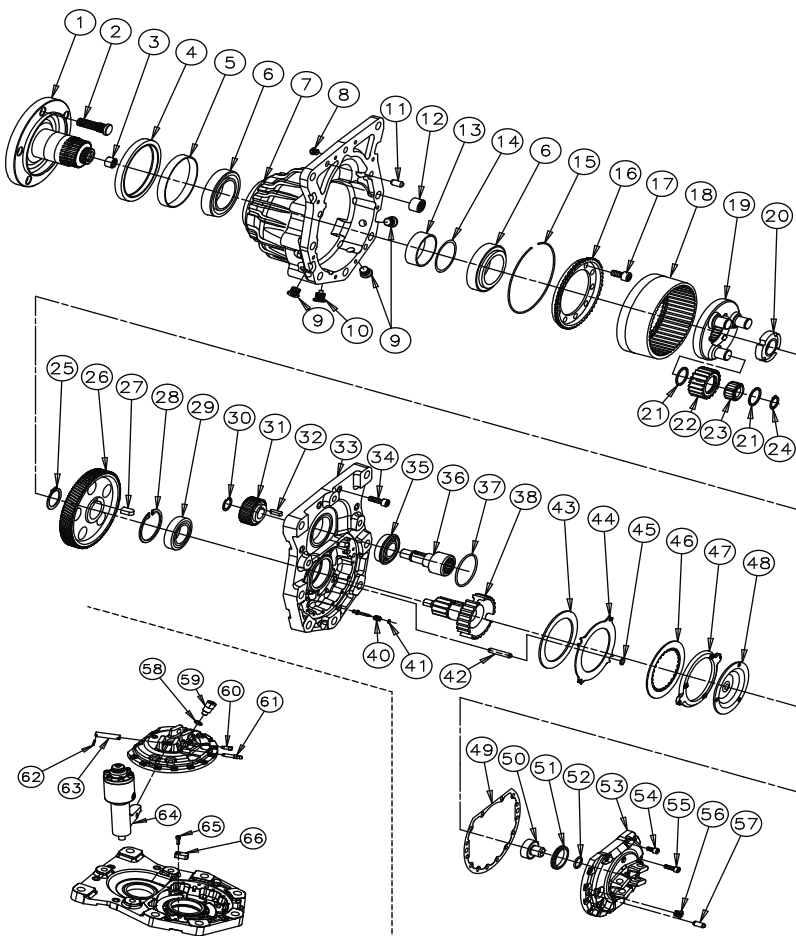
图 1 FIG NO 1



提示 ITEM	序号 NOTE	图 号 PART NO.	零部件名称 DESCRIPTION	数量 Q' TY
	35	PMS601-035	球轴承 Ball bearing	1
	36	PMS601-036	输入轴 Input shaft	1
	37	PMS601-037	O型圈 O-ring	1
	38	PMS601-038	顺时针小齿轮 Sun pinion	1
	39	PMS601-039	销 Pin	2
	40	PMS601-040	弹簧 Spring	2
	41	PMS601-041	挡圈 Retaining ring	2
	42	PMS601-042	锁销 Locking pin	4
	43	PMS601-043	挡盘 Reaction disk	1
	44	PMD601-044	钢盘 Steel disk	7
	45	PMS601-045	弹簧 Spring	24
	46	PMS601-046	磨擦盘 Friction disk	6
	47	PMS601-047	推动盘 Disk pusher	1
	48	PMS601-048	弹性磁盘 Flexibie disc	1
	49	PMS601-049	密封片 Spacer-seal	1
	50	PMS601-050	活塞 Piston	1
	51	PMS601-051	密封圈 Seal	1

驱动桥 Drive axle

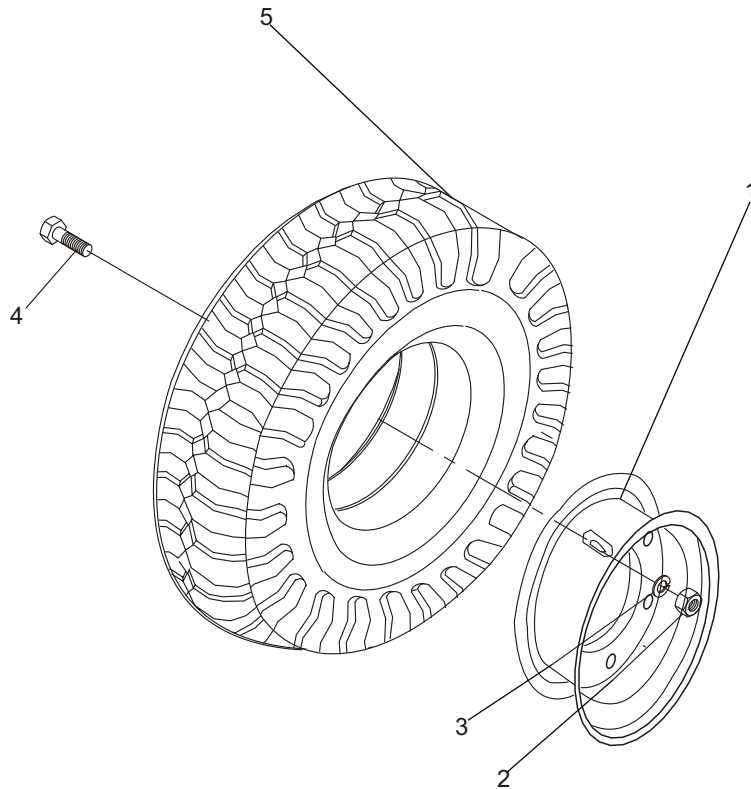
图 1 FIG NO 1



提示 ITEM	序号 NOTE	图 号 PART NO.	零部件名称 DESCRIPTION	数量 Q' TY
	52	PMS601-052	密封圈 seal	2
	53	PMS601-053	制动桥 Brake housing	1
	54	PMS601-054	插座主螺帽 Socket head cap screw	2
	55	PMS601-055	插座主螺帽 Socket head cap screw	12
	56	PMS601-056	螺塞 Screw plug	4
	57	PMS601-057	锁销 Locking pin	2
	58	PMS601-058	垫圈 Washer	1
	59	PMS601-059	接头 Connection	1
	60	PMS601-060	螺栓 Blind valve	1
	61	PMS601-061	滚动轴 Bleeder nipple	1
	62	PMS601-062	弹性销 Elastic pin	2
	63	PMS601-063	销 Pin	1
	64	PMS601-064	杆 Lever	1
	65	PMS601-065	螺帽 Socket head cap screw	1
	66	PMS601-066	插入块 Insert	1

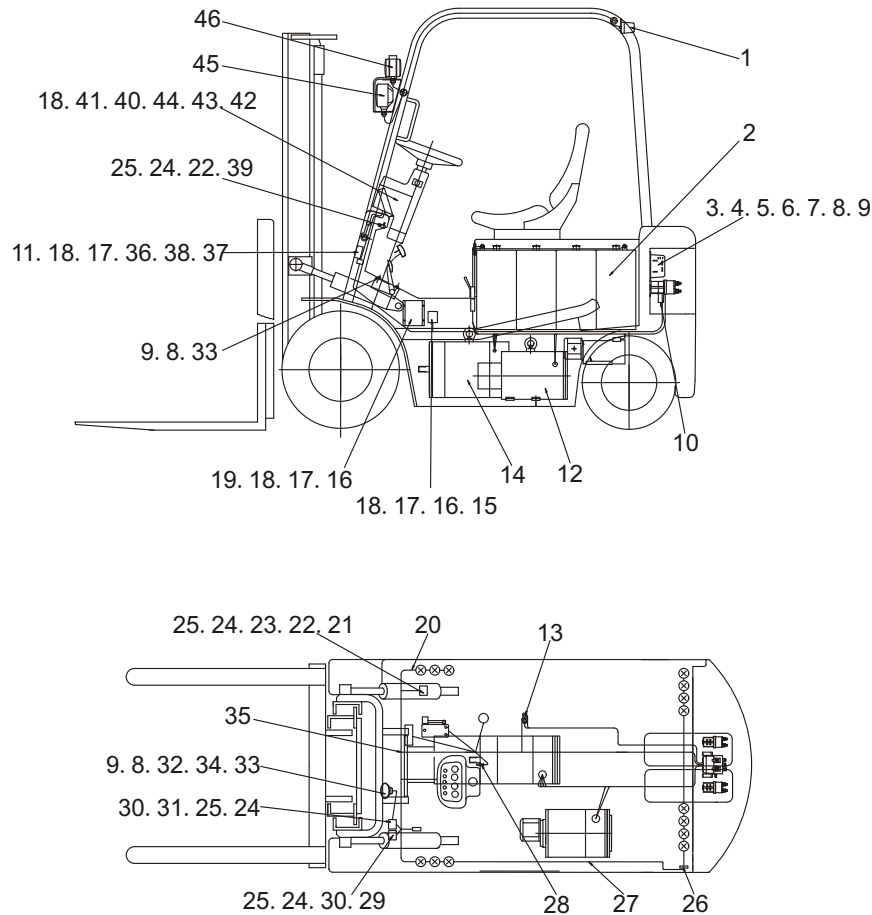
驱动轮总成 Driving wheel assembly

图 2 FIG NO 2

[illegible]

电器系统 Electric system

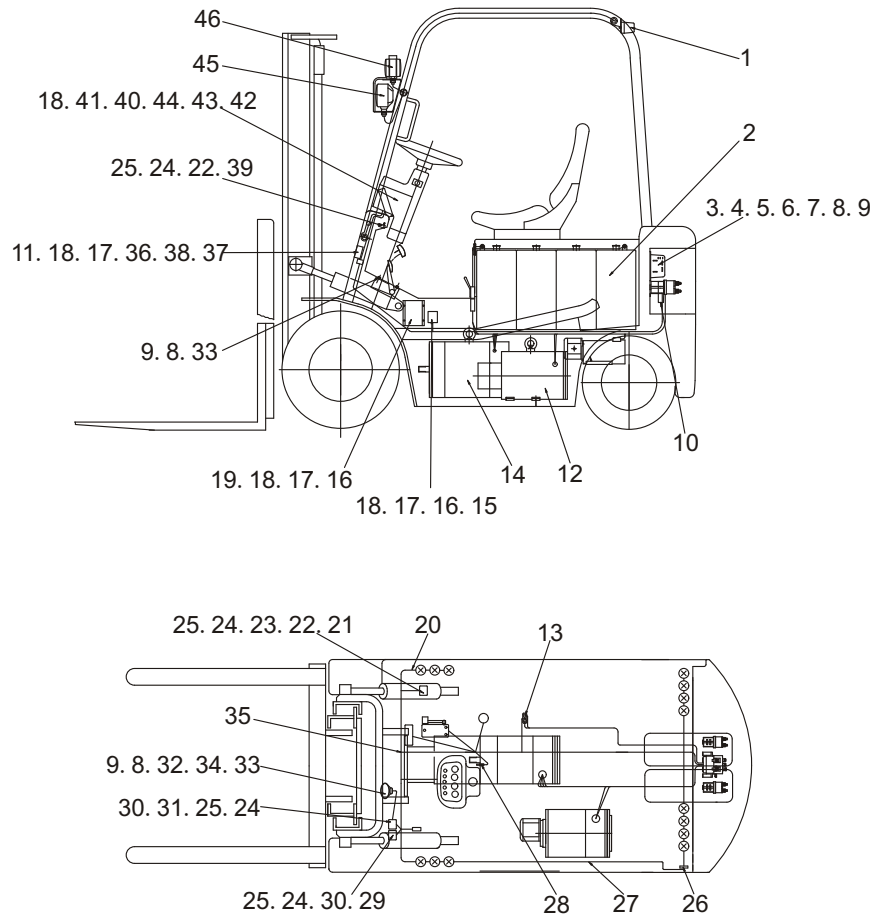
图 3 FIG NO 3



提示 ITEM	序号 NOTE	图 号 PART NO.	零部件名称 DESCRIPTION	数量 Q' TY
	1	XH8-1L	后组合灯 Rear lamp	2
	2	24D-400	蓄电池组 Battery	1
	3	BOOIV486B01	电控SME Contrller unit	1
	4	GB5783	螺栓M10×35 Bolt	3
	5	GB97. 1	垫圈10 Washer	3
	6	GB93	垫圈 10 Washer	3
	7	GB5783	螺栓M8×25 Bolt	3
	8	GB97. 1	垫圈8 Washer	7
	9	GB93	垫圈8 Washer	7
	10	C1Q01Z-03050	分流器 Flow divider assy	1
	11	C2Q01-03010	起升电位器 Lifting potentiometer	1
	12	BOOMT724B	起升电机 Lift motor	1
	13	C2Q01-00601	电源插座总成 Battery socket ass'y	1
	14	B00MT651B	电机(牵引) Travel motor	1
	15	DJB12B-12V	倒车蜂鸣器 Back buzzer	1
	16	GB818	螺钉M6×15 Screw	5
	17	GB97. 1	垫圈6 Washer	5

电器系统 Electric system

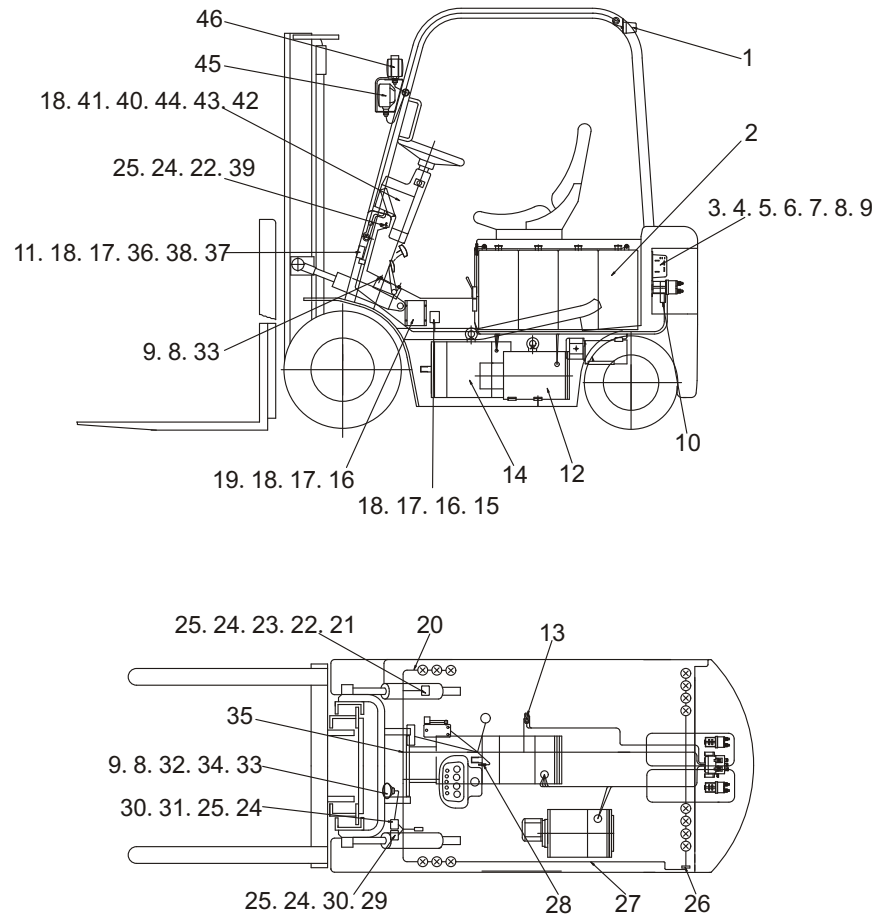
图 3 FIG NO 3



提示 ITEM	序号 NOTE	图 号 PART NO.	零部件名称 DESCRIPTION	数量 Q'TY
	18	GB93	垫圈6 Washer	9
	19	C1Q01-01201	DC-DC转换器 Switch	1
	20	C1Q01-02701	护顶架线束(右) Head guard harness(R)	1
	21	BX504	保险丝盒 Fuse box	1
	22	GB818	螺钉M4×25 Screw	4
	23	GB6170	螺母M4 Nut	2
	24	GB97.1	垫圈4 Washer	8
	25	GB93	垫圈 4 Washer	8
	26	C1Q01-20401	出线胶圈 Rubber ring	5
	27	C1Q01-00401	护顶架线束(左) Head guard harness(L)	1
	28	JK205A	制动灯开关 Stop lamp SW.	1
	29	D07S152	电子闪光器 Flasher unit	1
	30	GB818	螺钉M4×15 Screw	2
	31	C1Q01-01501	喇叭滤波器 Hom filter	1
	32	DL124ED	喇叭 Hom	1
	33	GB5783	螺栓M8×20 Bolt	4
	34	GB6170	螺母M8 Nut	1

电器系统 Electric system

图 3 FIG NO 3



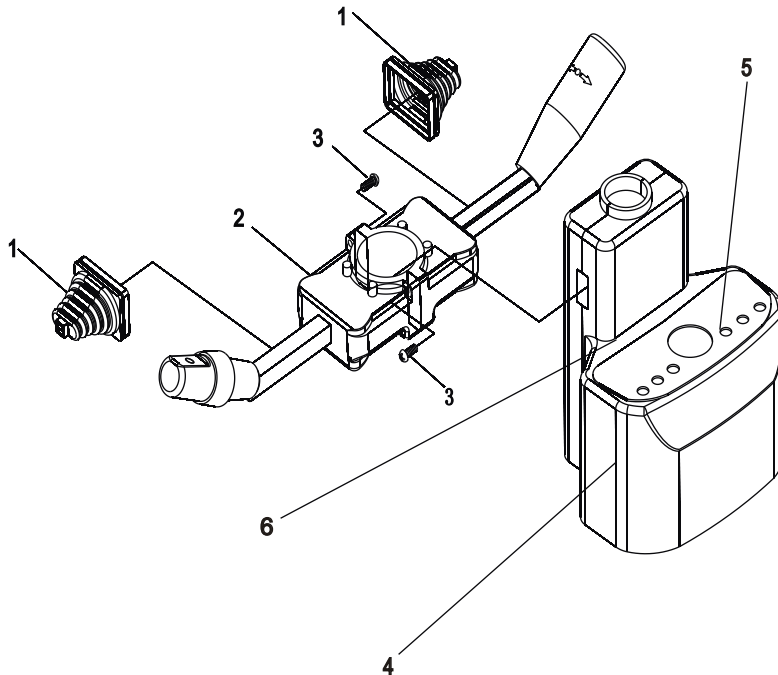
提示 ITEM	序号 NOTE	图 号 PART NO.	零部件名称 DESCRIPTION	数量 Q' TY
	35	C2Q01-00301	车身线束 Wire harness.body	1
	36	Z-15GW22-B	起升开关(2片阀) Lift & Tilt SW.	2
		Z-15GW22-B	起升开关(3片阀) Lift & Tilt SW.	3
		Z-15GW22-B	起升开关(4片阀) Lift & Tilt SW.	4
	37	GB818	螺钉M6×20 Screw	2
	38	GB6170	螺母M6 Nut	2
	39	C1Q01-02001	手制动开关 Hand brake SW.	1
	40	B00CR1B01	仪表总成 Meter panel ass'y	1
	41	GB818	螺钉M6×35 Screw	4
	42	GB96	垫圈6 Washer	4
	43	JK108	转向灯开关 Turn signal lamp SW.	1
	44	C2Q01-02201	方向开关 Driction SW.	1
	45	WD100×90 12V	前大灯 Head lamp	2
	46	Z-QX85*85 12V	前小灯 Front,combination lamp	2
	47	180型	捆扎带(180型) Belt clip	15
	48	FJ-81	黑色粘胶带 Clip	1
	49		导热硅脂 Heat conduction silica gel	15g

The diagram illustrates the wiring for a vehicle's front and rear lighting system. At the bottom, a connector labeled "接车身线束" (Connect to vehicle body harness) is shown with four terminals: 3 (top-left), 2 (top-right), 1 (bottom-right), and 4 (bottom-left). A central vertical line represents the main power supply. Branching from this line are four wires: wire 1 (bottom-left) connects to terminal 1 of the connector; wire 2 (middle-left) connects to terminal 2 of the connector; wire 3 (top-left) connects to terminal 3 of the connector; and wire 4 (top-right) connects to terminal 4 of the connector. On the right side, four light symbols are shown, each with a label and a circled number: (1) "接前小灯" (Connect to front small light) with label RW; (2) "接前大灯" (Connect to front large light) with label B; (3) "接前大灯" (Connect to front large light) with label W; and (4) "接前大灯" (Connect to front large light) with label RY. A dashed line connects the light symbols in the order (1) to (2) to (3) to (4).

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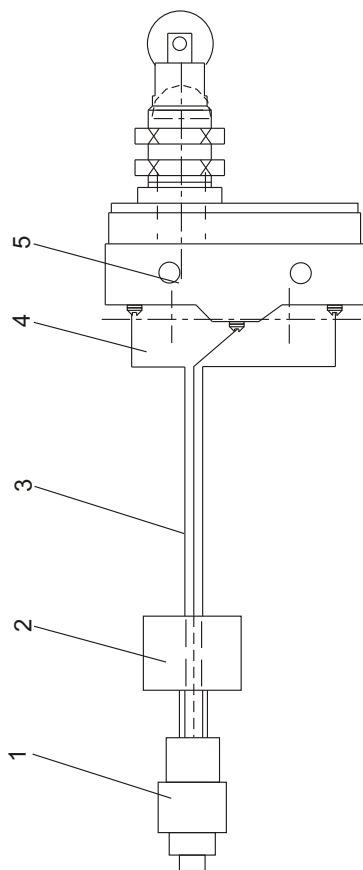
仪表总成 Meter panel ass'y

图 5 FIG NO 5

[illegible]

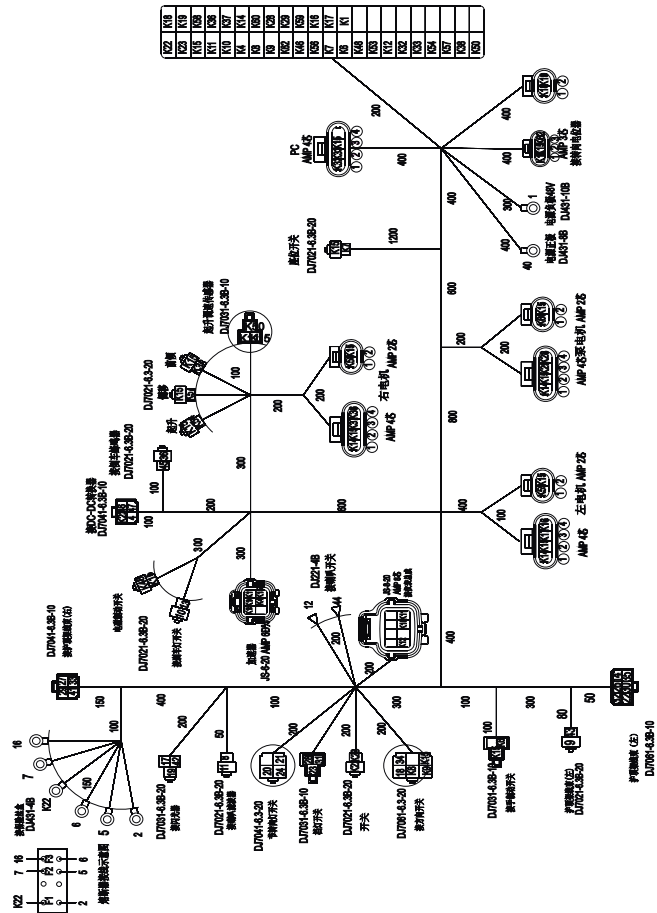
手制动开关 Hand brake switch

図 6 FIG NO 6

[illegible]

车身线束 Wire harness. body

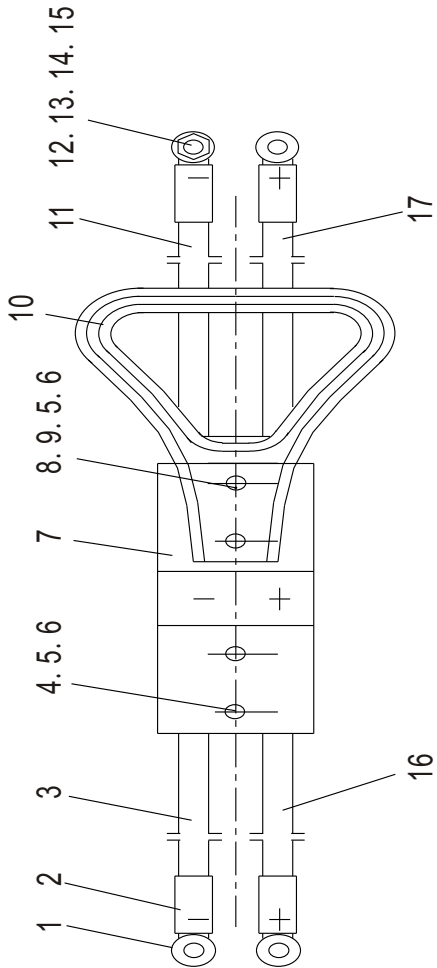
图 7 FIG NO 7



提示 ITEM	序号 NOTE	图 号 PART NO.	零部件名称 DESCRIPTION	数量 Q' TY
	1	DJ431-4B	片形孔式接头 Flat pin joint	5
	2	DJ7041-6. 3B-10	四芯复合插头 4-Wire composite plug	3
	3	DJ7081-6. 3B-10	六芯复合插座 6-Wire composite socket	1
	4	DJ7121-6. 3B-10	十二芯复合插头 12-Wire composite plug	1
	5	DJ7021-6. 3B-20	二芯复合插座 2-Wire composite socket	3
	6	J7061-6. 3B-10	六芯复合插头 6-Wire composite plug	1
	7	DJ7031-6. 3B-20	三芯复合插座 3-Wire composite plug	1
	8	DJ7031-6. 3B-10	三芯复合插头 3 -Wire composite plug	3
	9	DJ221-4B	圆柱形插座 Rounded socket	5
	10	DJ431-8B	片形孔式接头 Flat pin joint	1
	11	DJ7091-6. 3B-10	九芯复合插头 9-Wire composite plug	1
	12	DJ7011-6. 3B-10	单芯复合插头 1-Wire composite plug	1

电源插座总成 Battery socket ass'y

图 8 FIG NO 8

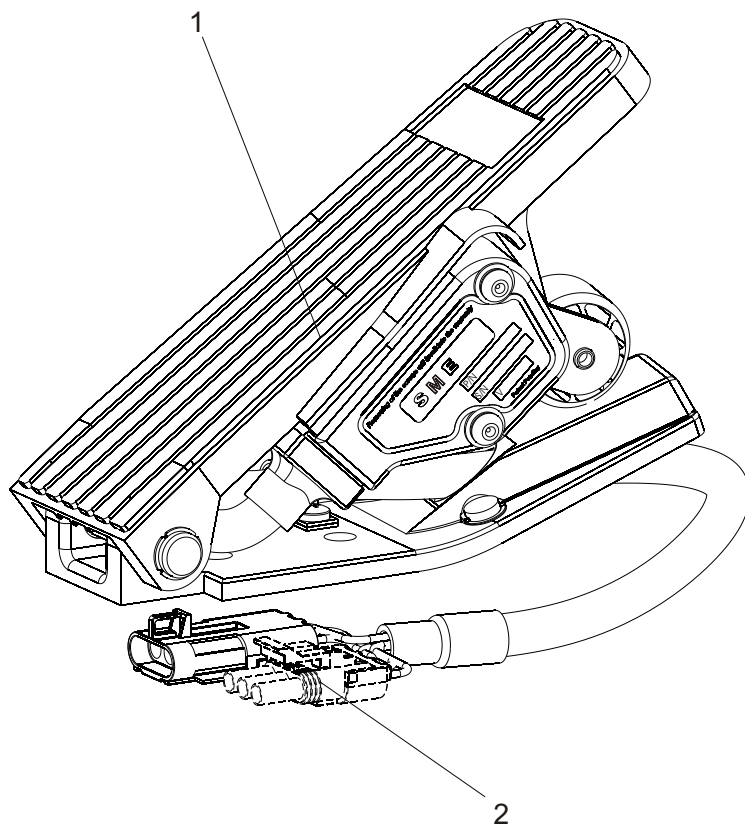


提示 ITEM	序号 NOTE	图 号 PART NO.	零部件名称 DESCRIPTION	数量 Q' TY
	1	OT35-8	冷压接线端子 Connector	4
	2		热缩套管 ϕ 16-60 Plastic pipe	4
	3	YHHR	电缆线50mm ² , L=1600 Cable	1
	4	GB65-85	螺钉M6 $\times$ 45 Screw	2
	5	GB93-87	垫圈6 Washer	4
	6	GB97.1-85	垫圈6 Washer	6
	7	SB175型	两芯接插件 2-Wire composite socket	2
	8	GB65-85	螺钉M6 $\times$ 40-Zn. D Screw	2
	9	GB6170-86	螺母M6-Zn. D Nut	2
	10	C1Q01-25101	拉手 Puller	1
	11	YHHR	电缆线50mm ² , L=1200 Cable	1
	12	GB5782-86	不锈钢螺栓M8X25 Bolt	2
	13	GB6170-86	不锈钢螺母M8 Nut	2
	14	GB97.1-85	不锈钢垫圈8 Washer	2
	15	GB93-87	垫圈8 Washer	2
	16	YHHR	电缆线50mm ² , L=1200 Cable	1
	17	YHHR	电缆线50mm ² , L=600 Cable	1

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加速器总成 Accelerator

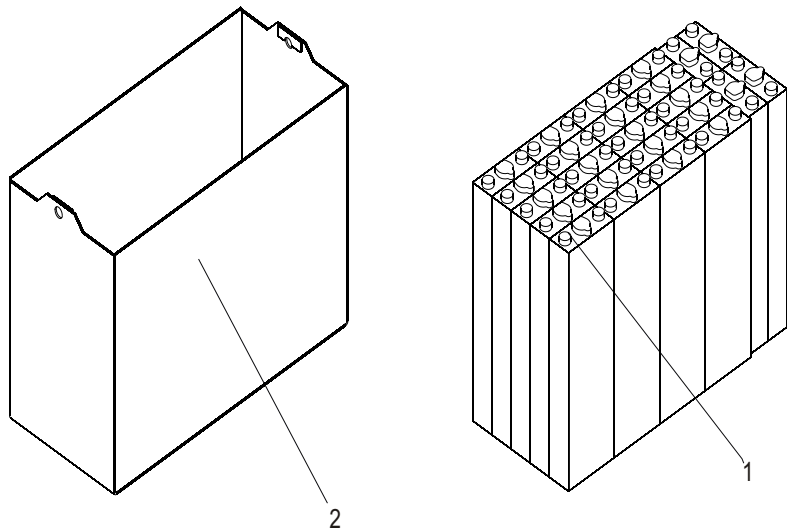
图 10 FIG NO 10

[illegible]

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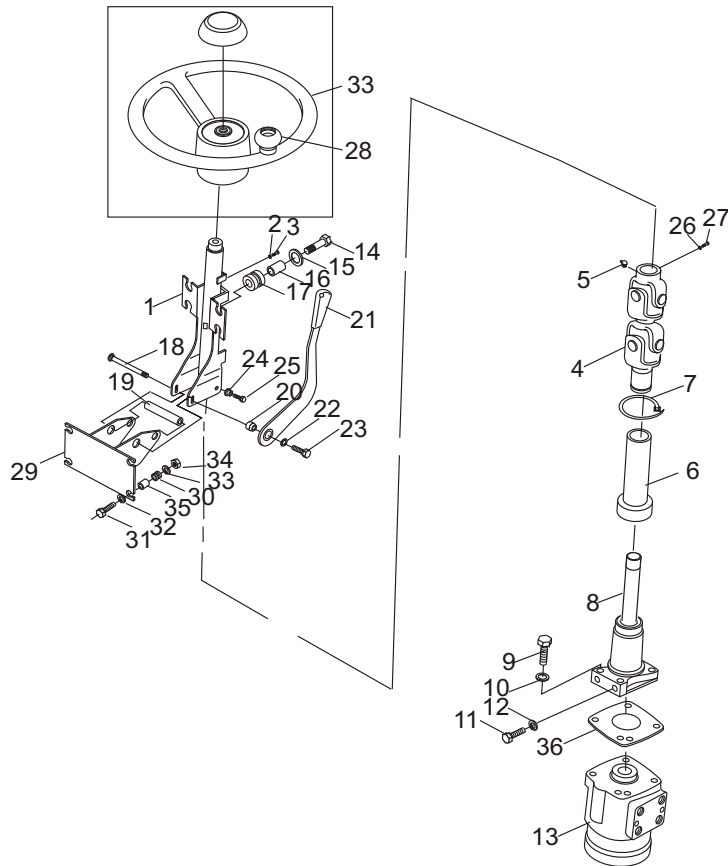
蓄电池组 Battery

图 12 FIG NO 12

[illegible]

转向系统 Steering system

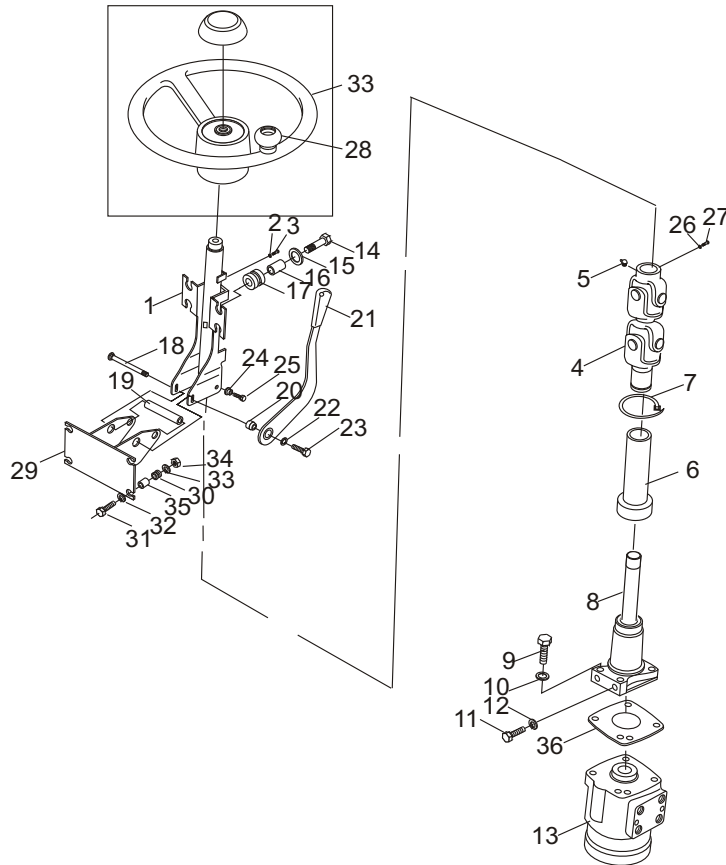
图 13 FIG NO 13



提示 ITEM	序号 NOTE	图 号 PART NO.	零部件名称 DESCRIPTION	数量 Q' TY
	1	C1H01-01001	转向管柱总成 Column	1
	2	GB97. 1	垫圈6 Was	4
	3	Gb845	螺钉M6x12 Bolt	4
	4	C0H01-02101	万向节总成 Jiont	1
	5	GB1152	油杯 M10x1 Titting,grease	1
	6	C0H01-20001	护套 Boot	1
	7	ZD-04015	捆扎带ZD4x150 Band	1
	8	C0H01-02201	连接轴总成 Connection shaft ass'y	1
	9	GB5782	螺栓M10x45 Bolt	4
	10	GB93	垫圈10 Washer	4
	11	GB5782	螺栓M12x20 Washer	2
	12	GB93	垫圈12 Washer	2
	13	XCEL50	全液压转向器 Steering unit	1
	14	GB5782	螺栓M6x35 Bolt	4
	15	C0H01-20101	垫片 Washer	4
	16	C0H01-20201	套管 Spacer	4
	17	C0H01-20301	橡胶套 Rubber	4

转向系统 Steering system

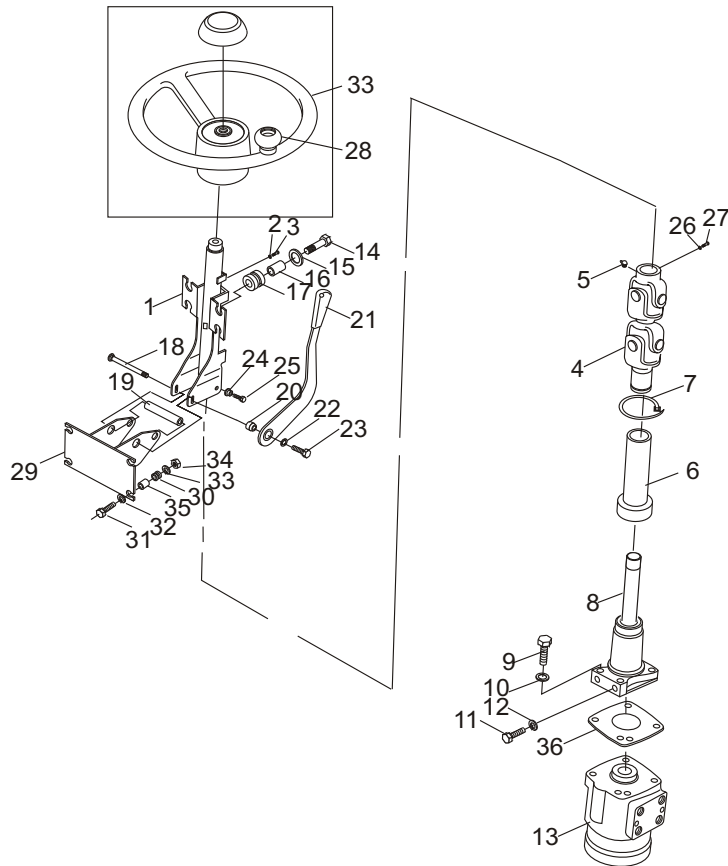
图 13 FIG NO 13



提示 ITEM	序号 NOTE	图 号 PART NO.	零部件名称 DESCRIPTION	数量 Q' TY
	18	C0H01-20401	螺栓(左旋) Bolt	1
	19	C0H01-20501	套管 Spacer	1
	20	C0H01-20601	螺母 Nut	1
	21	C0H01-02401	锁紧手柄总成 Lever	1
	22	GB96	垫圈10 Washer	11
	23	GB5782	螺栓M10x16左旋 Bolt	1
	24	C0H01-20701	垫圈 Washer	2
	25	C0H01-20801	螺栓 Bolt	2
	26	GB93	垫圈8 Washer	1
	27	Gb5782	螺栓M8x35 Bolt	1
	28	C0H01-02401	方向盘总成 ϕ 360 Handle Shaft Ass'y	1
	29	C1X01-00101	转向支架 Steering bracket	1
	30	C1X01-21001	橡胶垫 Rubber spacer	1
	31	GB5782-85	螺栓M10x40 Bolt	4
	32	GB93-87	垫圈10 Washer,lock	4
	33	GB96-85	垫圈10 Washer,lock	4
	34	GB6170-86	螺母M10 Nut	4

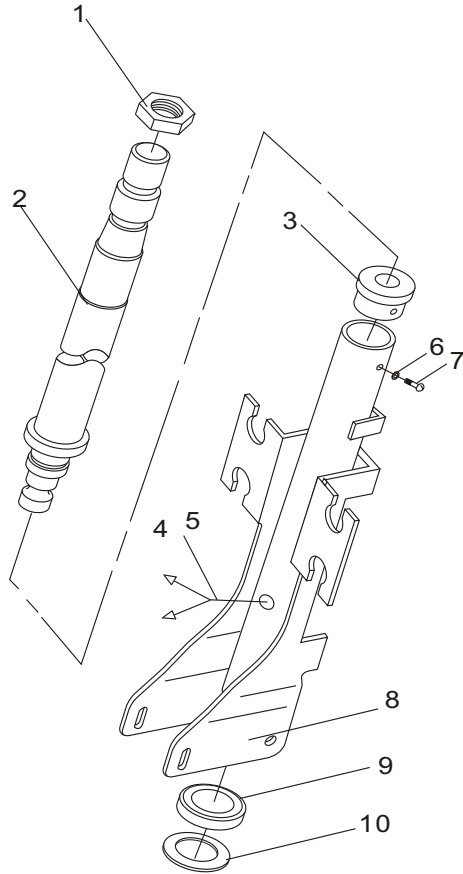
转向系统 Steering system

图 13 FIG NO 13

[illegible]

转向管柱总成 Steering column ass'y

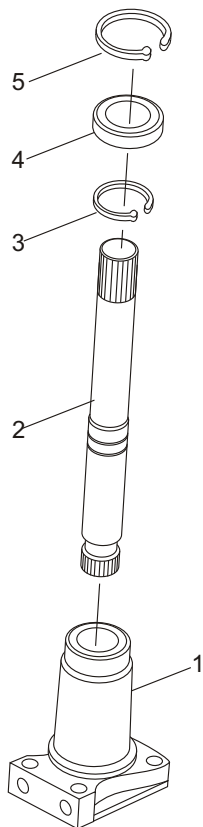
图 14 FIG NO 14



提示 ITEM	序号 NOTE	图 号 PART NO.	零部件名称 DESCRIPTION	数量 Q' TY
	1	GB6173	螺母M16x1.5 Nut	1
	2	C1H01-22201	转向轴 Steering shaft	1
	3	C1H01-01101	底盘总成 Chassis ass'y	1
	4	C1H01-01001*2	出线胶圈 Rubber ring	1
	5	C1H01-01001*1	喇叭线束 Horn harness	1
	6	GB65	螺钉M5x8 Screw	1
	7	GB848-85	垫圈 5 Washer	1
	8	C1H01-01201	转向管柱 Steering column	1
	9	GB894. 1	挡圈 20 Snap ring	1
	10	GB276-94	轴承61904 Bearing	1

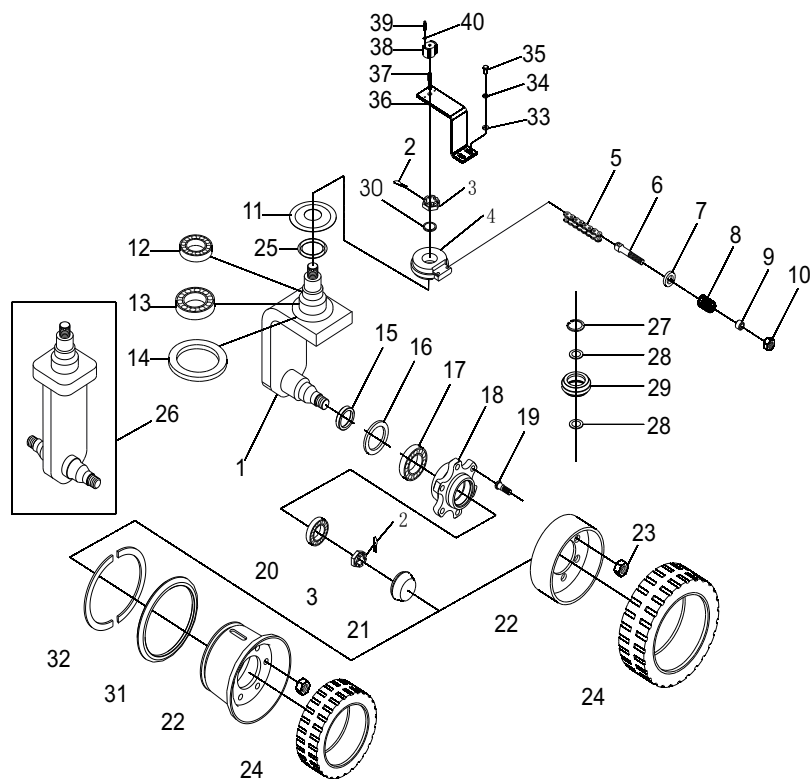
连接轴总成 Connection shaft ass'y

图 15 FIG NO 15

[illegible]

转向桥总成 Steering axle

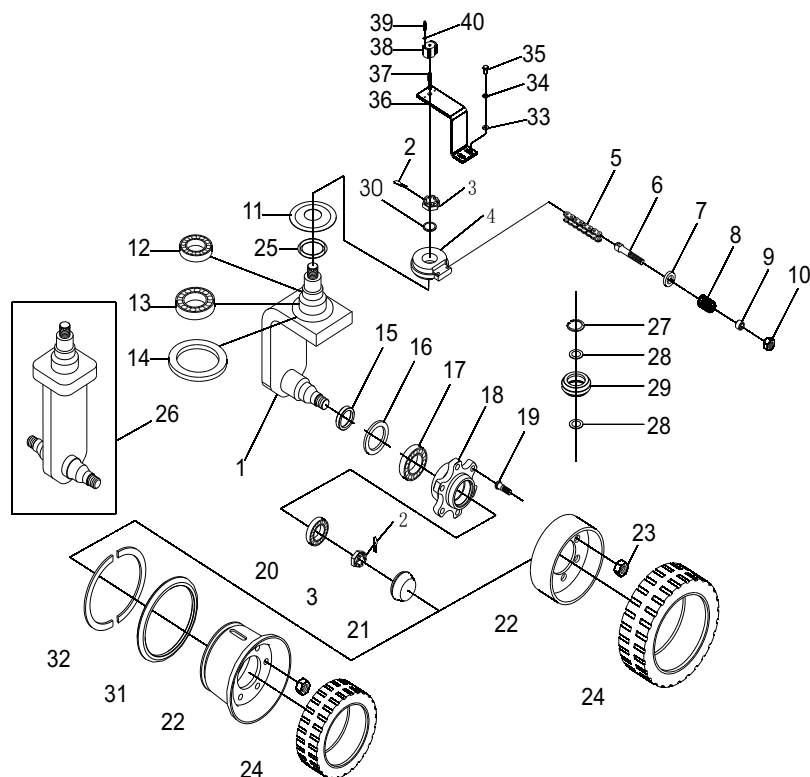
图 16 FIG NO 16



提示 ITEM	序号 NOTE	图 号 PART NO.	零部件名称 DESCRIPTION	数量 Q' TY
	1	DCQ15-001	后轮轴座 Trail	1
	2	DCQ15-002	开口销 Pin,clevis	2
	3	DCQ15-003	堡型螺冒 Nut, castle	2
	4	DCQ15-004	链条固定座 Anchor, chain wheel	2
	5	DCQ15-005	链条 Chain	4
	6	DCQ15-006	链条调整螺栓 Chain-adjusting bolt	4
	7	DCQ15-007	平垫 Washer, plate	4
	8	DCQ15-008	弹簧 Spring	4
	9	DCQ15-009	套筒 Sleeve	2
	10	DCQ15-010	螺冒 Nut	2
	11	DCQ15-011	防尘盖 Cover	1
	12	DCQ15-012	圆锥轴承 Bearing	1
	13	DCQ15-013	圆锥轴承 Bearing	1
	14	DCQ15-014	油封 Oil seal	1
	15	DCQ15-015	固定环 Clamp, ring	1
	16	DCQ15-016	油封 Oil seal	1
	17	DCQ15-017	圆锥轴承 Bearing	1

转向桥总成 Steering axle

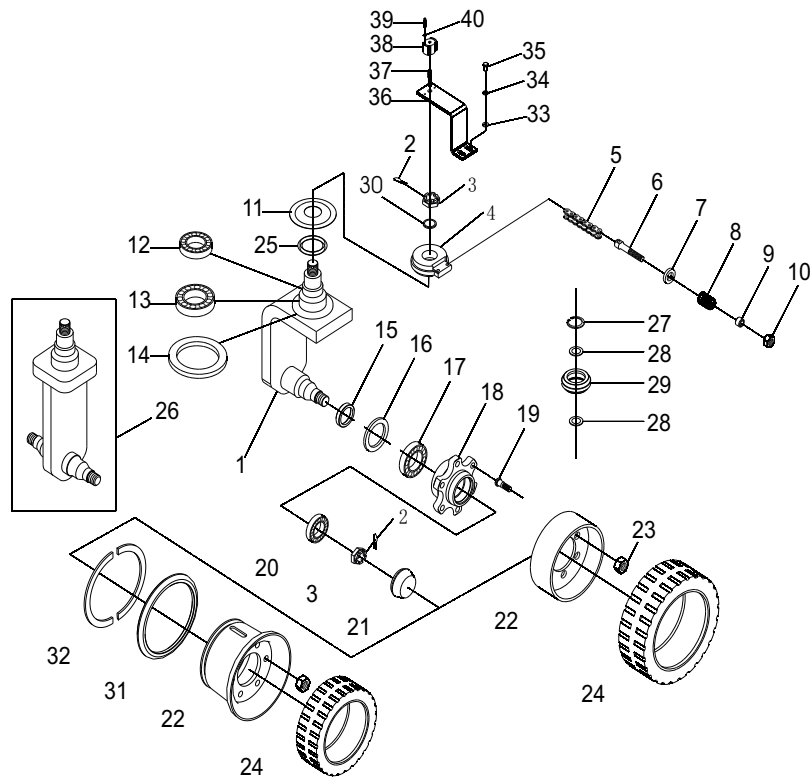
图 16 FIG NO 16



提示 ITEM	序号 NOTE	图 号 PART NO.	零部件名称 DESCRIPTION	数量 Q' TY
	18	DCQ15-018	后轮毂 Hub, rear	1
	19	DCQ15-019	特殊螺栓 Bolt	6
	20	DCQ15-020	圆锥轴承 Bearing	1
	21	DCQ15-021	防尘盖 Cover	1
	22	DCQ15-022.1	钢圈 Rim, cushion tire	1
	22	DCQ15-022.2	钢圈 Rim, cushion tire	1
	22	DCQ15-022.3	后轮钢圈 Rim, rear wheel	2
	23	DCQ15-023	特殊螺帽 Nut, rear wheel	6
	24	DCQ15-024	轮胎 Tire, rear wheel	2
	25	DCQ15-025	O行圈 O-ring	1
	26	DCQ15-026	后轮轴座 Trail	1
	27	DCQ15-027	C型外扣环 Ring "c" shaft snap	2
	28	DCQ15-028	平垫 Washer	4
	29	DCQ15-029	链条轴承座 Anchor, chain wheel	2
	30	DCQ15-30	平垫 Washer	N
	31	DCQ15-31	钢圈 Rim, pneumatic tire, solid tire	2
	32	DCQ15-32	钢圈 Rim, pneumatic tire, solid tire	4

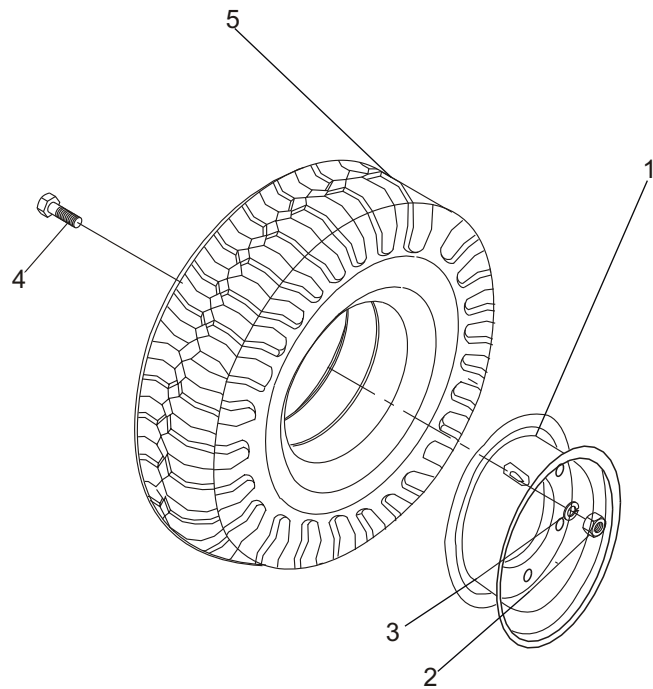
转向桥总成 Steering axle

图 16 FIG NO 16

[illegible]

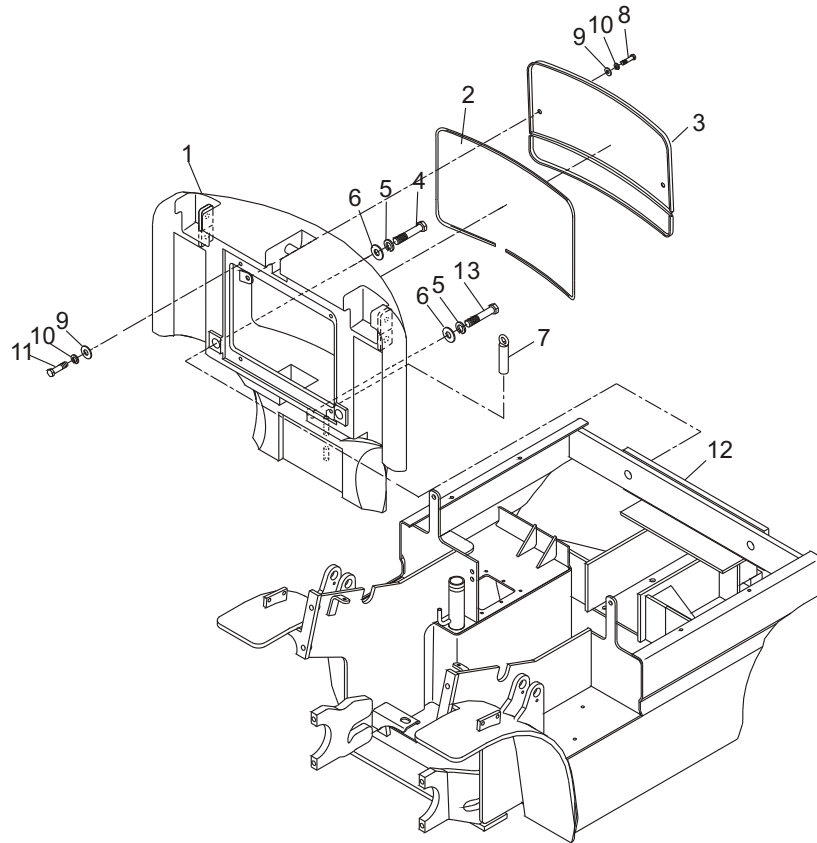
转向轮 Steering wheel

图 17 FIG NO 17

[illegible]

车架及平衡重 Counter weight

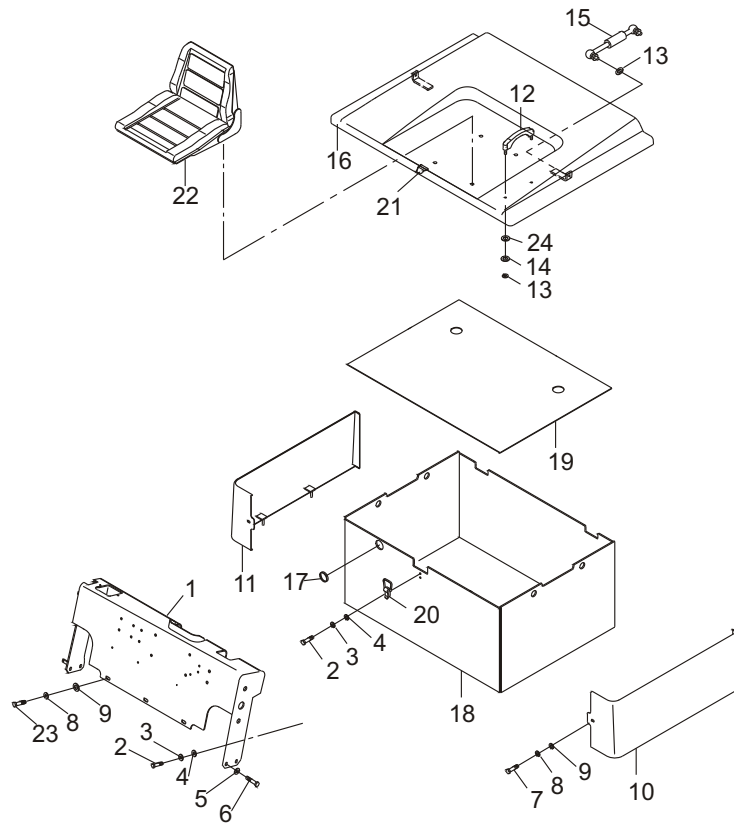
图 18 FIG NO 18



提示 ITEM	序号 NOTE	图 号 PART NO.	零部件名称 DESCRIPTION	数量 Q' TY
	1	C2B01-07001	1. 8T平衡重 Counter weight	1
	2	C1X01-00001*1	密封条=2125 Rubber	1
	3	C1X01-23502	配重封板 Cap	1
	4	GB5782	螺栓M24x95 Bolt	1
	5	GB93	垫圈24 Washer	3
	6	GB97. 1	垫圈24 Washer	3
	7	C1B02-05101	牵引销 Pin, drop	1
	8	GB5782	螺栓M10x50 Bolt	2
	9	GB93	垫圈10 Washer	6
	10	GB96	垫圈10 Washer	6
	11	GB5782	螺栓M10*30 Bolt	4
	12	C2B01-02001	车架 Frame	1
	13	GB5782	螺栓M24x130 Bolt	2

机罩类及座椅 Hood&Seat

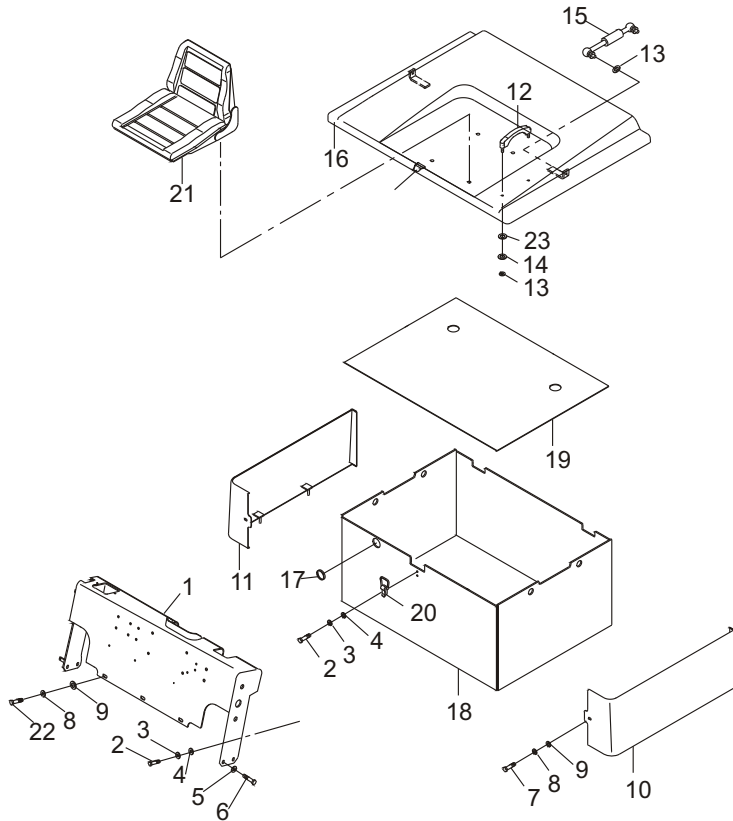
图 19 FIG NO 19



提示 ITEM	序号 NOTE	图 号 PART NO.	零部件名称 DESCRIPTION	数量 Q' TY
	1	C2X01-01001	仪表架 Cabinet	1
	2	GB818	螺钉M6×10 Screw	6
	3	GB93	垫圈6 Washer	8
	4	GB97.1	垫圈6 Washer	8
	5	GB93	垫圈12 Washer	4
	6	GB5786	螺栓M12×1.25×25 Bolt	4
	7	GB5783	螺栓M10×15 Bolt	2
	8	GB93	垫圈10 Washer	5
	9	GB96	垫圈10 Washer	5
	10	C1X01-SH001	边护罩(左) Side cover L.H.	1
	11	C1X01-SH001	边护罩(右) Side cover R..H.	1
	12	C1X01-00001*3	把手 Handle	1
	13	GB6170	螺母M8 Nut	4
	14	GB93	垫圈8 Washer	4
	15	C1X01-20601	气弹簧 Shock,absorber	2
	16	C1X01-02002	机罩总成 Cover assembly	1
	17	C1B01-26501	出线胶圈 Ring,rubber	1

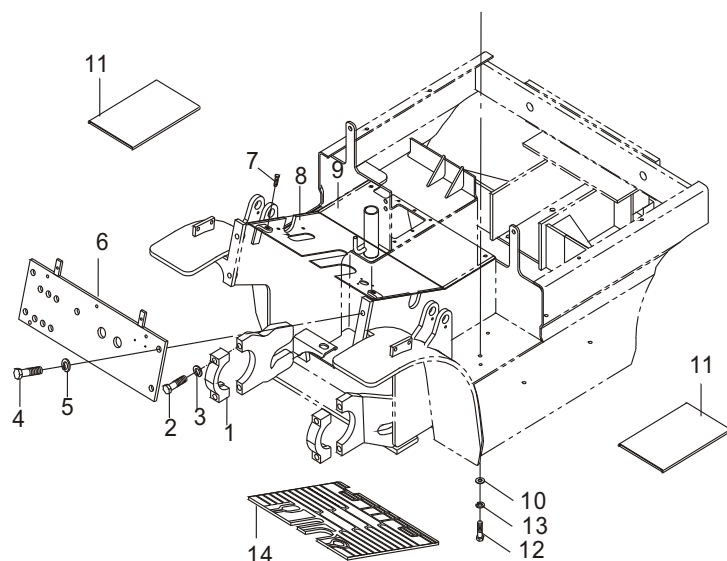
机罩类及座椅 Hood&Seat

图 19 FIG NO 19

[illegible]

地板类 Floor board

图 24 FIG NO 24



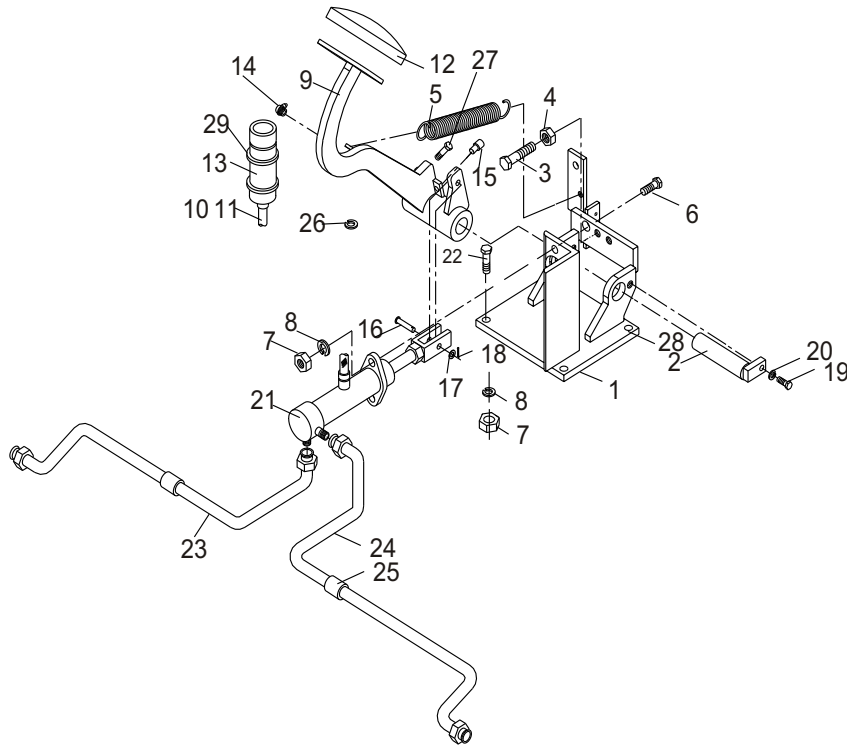
提示 ITEM	序号 NOTE	图 号 PART NO.	零部件名称 DESCRIPTION	数量 Q' TY
	1	CKM04-24801	支座盖 Cap,front axle support	2
	2	GB5785	螺栓M14x1.5x75 Bolt	4
	3	GB93	垫圈 14 Washer	8
	4	GB5785	螺栓M16x1.5x30 Bolt	4
	5	GB93	垫圈 16 Washer	4
	6	C1B01-01001	前板总成 Plate	1
	7	GB5783	螺栓M10x20 Bolt	2
	8	C2X01-24101	前地板总成 Floor board	1
	9	C2X01-24601	后地板总成 Floor board	1
	10	GB96	垫圈 10 Washer	12
	11	C1X01-23601	踏板 Cushion	2
	12	GB5786	螺栓M10×1.25×35 Bolt	10
	13	GB93	垫圈 10 Washer	10
	14	C1X01-24601	地板垫 Rubber	1

CPDS-SA-E3

page 35

行车制动装置 Brake control unit

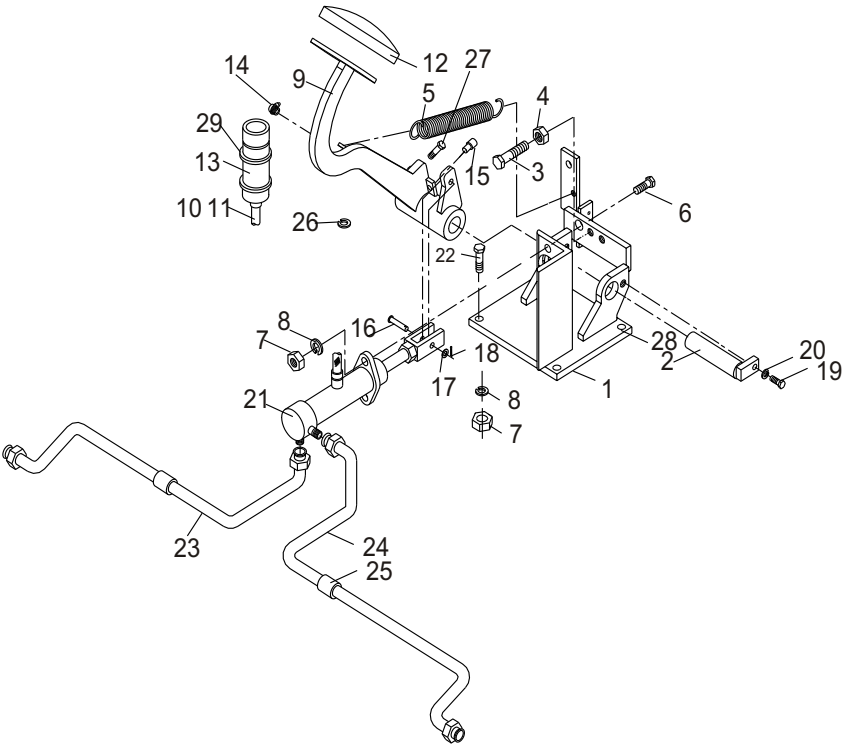
图 22 FIG NO 22



提示 ITEM	序号 NOTE	图 号 PART NO.	零部件名称 DESCRIPTION	数量 Q' TY
	1	C1T01-02901	支架 Braket	1
	2	C1T01-02701	销轴 Shaft,oil	1
	3	GB5785	螺栓M10x1.25x35 Bolt	1
	4	GB6173	螺母M10x1.25 Nut	1
	5	C1T01-20801	拉簧 Spring	1
	6	GB5782	螺栓M10x35 Bolt	2
	7	GB6170	螺母 M10 Nut	6
	8	GB93	垫圈10 Washer	6
	9	C1T01-02801	制动踏板 Pedal,brake	1
	10	C1T01-00001*1	喉箍 ϕ 16 Clip,hose	2
	11	C1T01-00001*1	橡胶管 ϕ 9.5 L=700 Hose,reserve	1
	12	C1T01-20901	踏板垫 Cover,pedal head	1
	13	C0T30-00100	储油罐 Tank,reserve	1
	14	GB1152	油杯 M10x1 Fitting	1
	15	C1T01-20701	橡皮顶轴 Stopper,rubber	1
	16	GB882	销轴 8x30 Pin,cotter	1
	17	GB97.1	垫圈 8 Washer	1

行车制动装置 Brake control unit

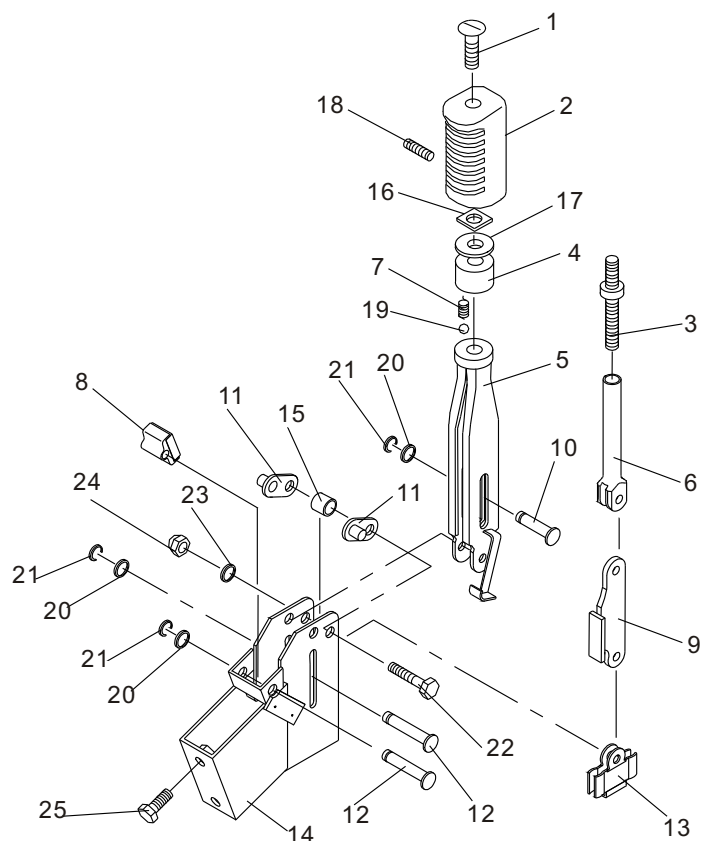
图 22 FIG NO 22



提示 ITEM	序号 NOTE	图 号 PART NO.	零部件名称 DESCRIPTION	数量 Q' TY
	18	GB91	开口销 2x15 Pin	1
	19	GB5782	螺栓 M8x16 Bolt	1
	20	GB93	垫圈 8 Washer	1
	21	C1T01-02301	制动总泵 Master cylinder	1
	22	GB5782	螺栓 M10x30 Bolt	4
	23	C1T02-02401	制动油管(右) Pipe,brake	1
	24	C1T02-02501	制动油管(左) Pipe,brake	1
	25	C1T01-20101	管夹 Clip	2
	26	GB6170	螺母 M6 Nut	1
	27	GB5782	螺栓 M6x25 Bolt	1
	28	C1T01-20201	管夹片 Clip	2
	29	C0T01-02101	储油罐夹 Clip	1

停车制动 Parking brake

图 23 FIG NO 23



提示 ITEM	序号 NOTE	图 号 PART NO.	零部件名称 DESCRIPTION	数量 Q' TY
	1	C1V01-20101	调节杆 Over head	1
	2	C1V01-20201	手柄头 Spring	1
	3	C1V01-20301	螺杆 Stud	1
	4	C1V01-20401	手柄座 Griop	1
	5	C1V01-20501	闸把体 Lever	1
	6	C1V01-20601	拉杆体 Rod	1
	7	C1V01-20701	弹簧1×6×10.8 Spring	1
	8	C1V01-20801	限位块 Stopper	1
	9	C1V01-20901	拉板总成 Link	1
	10	C1V01-21001	平头销 φ 8, L=35 Pin	12
	11	C1V01-21101	支承板总成 Shaft	2
	12	C1V01-21201	平头销 φ 8, L=45 Pin	1
	13	C1V01-21301	挂线架 Bracket	1
	14	C1V01-21401	支架总成 Bracket	1
	15	C1V01-21501	垫圈II Washer	1
	16	GB39	方螺母 Nut	1
	17	GB96	大垫圈 Washer	1

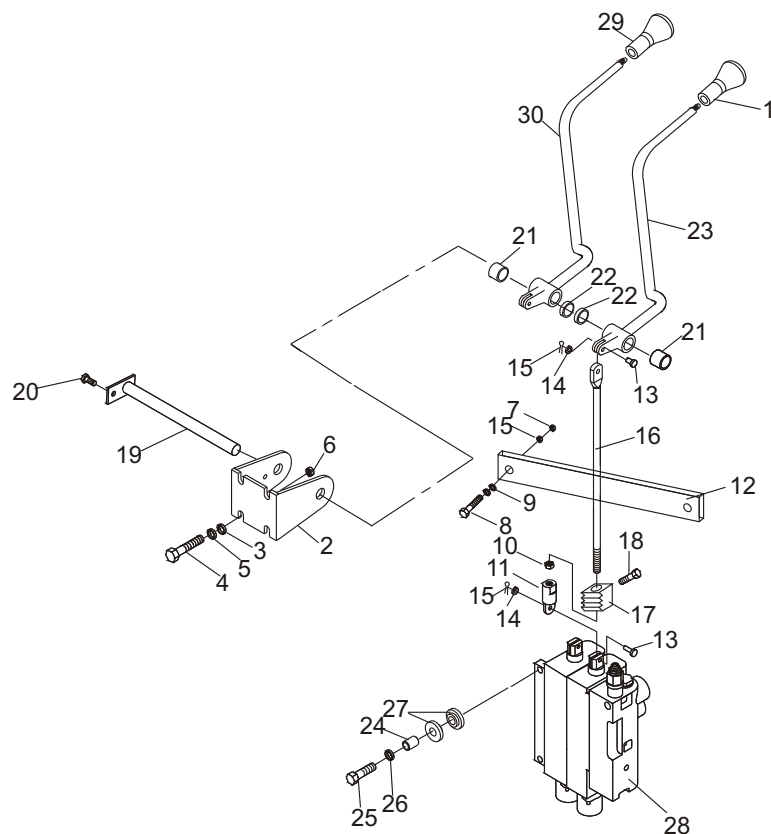
CPDS-SA-E3

This exploded view diagram illustrates the assembly of a mechanical device, likely a door latch or lock. The components are numbered 1 through 25. The assembly is shown in a disassembled state to show the relationship between parts. Key components include a main body (14), a handle (5), a latch bolt (3), a strike plate (13), and various internal mechanisms like a spring (18) and a cam (16). The diagram uses perspective to show the 3D nature of the parts and their alignment during assembly.

--

阀操纵总成(二片) Valve control (two-throw)

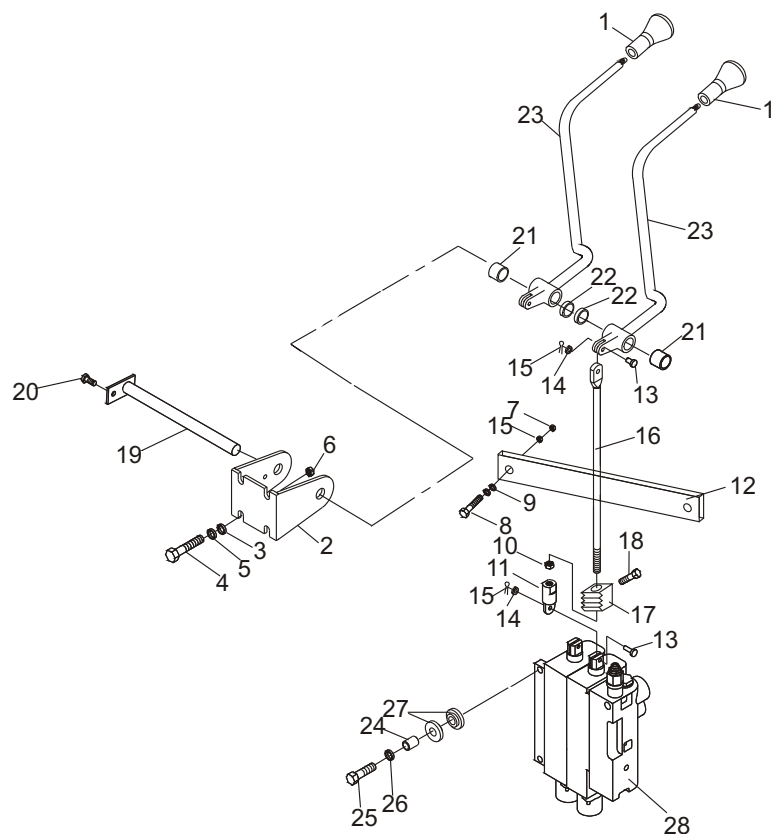
图 24 FIG NO 24



提示 ITEM	序号 NOTE	图 号 PART NO.	零部件名称 DESCRIPTION	数量 Q' TY
	1	C0M30-20800	手柄 Knob,lever	1
	2	C0M01-SH003	阀杆支架 Bracket,valve lever	1
	3	GB97. 1	垫圈 8 Washer	4
	4	GB5782	螺栓M8×20 Bolt	4
	5	GB93	垫圈 8 Washer	4
	6	Gb6170	螺母M8 Nut	4
	7	GB6170	螺母M6 Nut	2
	8	GB5783	螺栓M6×25 Bolt	2
	9	GB97. 1	垫圈 6 Washer	2
	10	GB6170	螺母M8 Nut	2
	11	C1M01-20201	接头 Tie-in	2
	12	C1M01-20401	垫片 Shim	1组
	13	C0M01-20001	销钉 Bolt	4
	14	GB91	开口销2x12 Pin,cotter	4
	15	GB93	垫圈 6 Washer	3
	16	C2M01-20101	连接杆 Jionty	2
	17	C1M01-20301	挡块 Protection plate	2

阀操纵总成(二片) Valve control (two-throw)

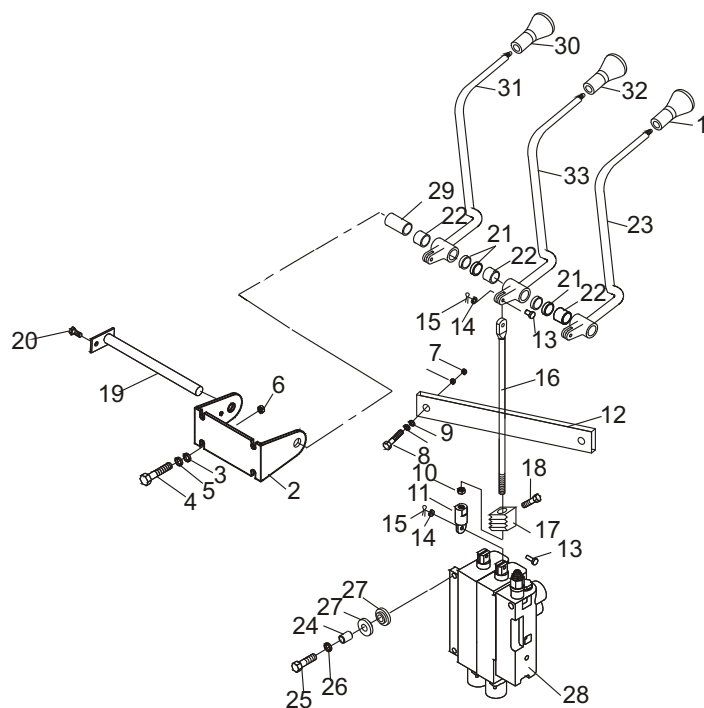
图 24 FIG NO 24



提示 ITEM	序号 NOTE	图 号 PART NO.	零部件名称 DESCRIPTION	数量 Q' TY
	18	GB67	螺栓M4×12 Screw	2
	19	C0M01-SH002	连接轴 Shaft,level	1
	20	GB67	螺钉M6×12 Bolt	1
	21	C0M01-20301	衬套 Bushing	2
	22	C0M01-20401	垫片 Shim	2
	23	C0M30-20300	操纵杆 Lift lever	1
	24	C0M01-20901	套管 Sleeve	3
	25	GB5783	螺栓M10×35 Bolt	3
	26	GB96	垫圈10 Washer	3
	27	C0M01-21001	减振垫 Shim,rubber	6
	28	CBD2-F15DE3-2	多路阀 Control valve	1
	29	C0M30-20700	手柄 Knob,lever	1
	30	C0M30-20400	操纵杆 Lift lever	1

阀操纵总成(三片) Valve control(three-throw)

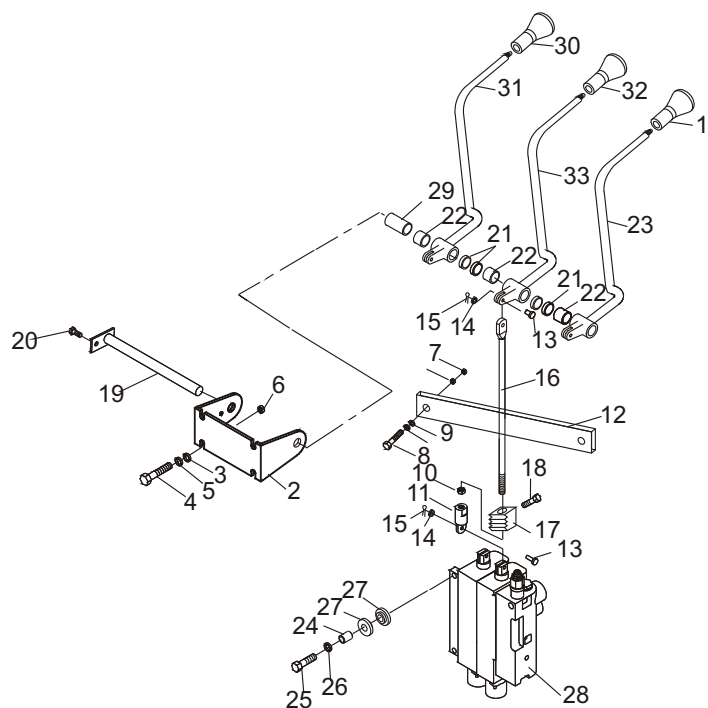
图 25 FIG NO 25



提示 ITEM	序号 NOTE	图 号 PART NO.	零部件名称 DESCRIPTION	数量 Q' TY
	1	C0M30-20800	手柄 Knob,lever	1
	2	C0M01-SH003	阀杆支架 Bracket, valve lever	1
	3	GB97. 1	垫圈 8 Washer	4
	4	GB5782	螺栓M8×20 Bolt	4
	5	Gb93	垫圈 8 Washer	4
	6	Gb6170	螺母M8 Nut	4
	7	GB6170	螺母M6 Nut	2
	8	GB5783	螺栓M6×25 Bolt	2
	9	GB97. 1	垫圈 6 Washer	2
	10	GB6170	螺母M8 Nut	2
	11	C1M01-20201	接头 Tie-in	2
	12	C1M01-20401	垫片 Shim	1组
	13	C0M01-20001	销钉 Bolt	6
	14	GB91	开口销2x12 Pin,cotter	6
	15	GB93	垫圈 6 Washer	3
	16	C2M01-20101	连接杆 Jionty	3
	17	C1M01-20301	挡块 Protection plate	3

阀操纵总成(三片) Valve control (three-throw)

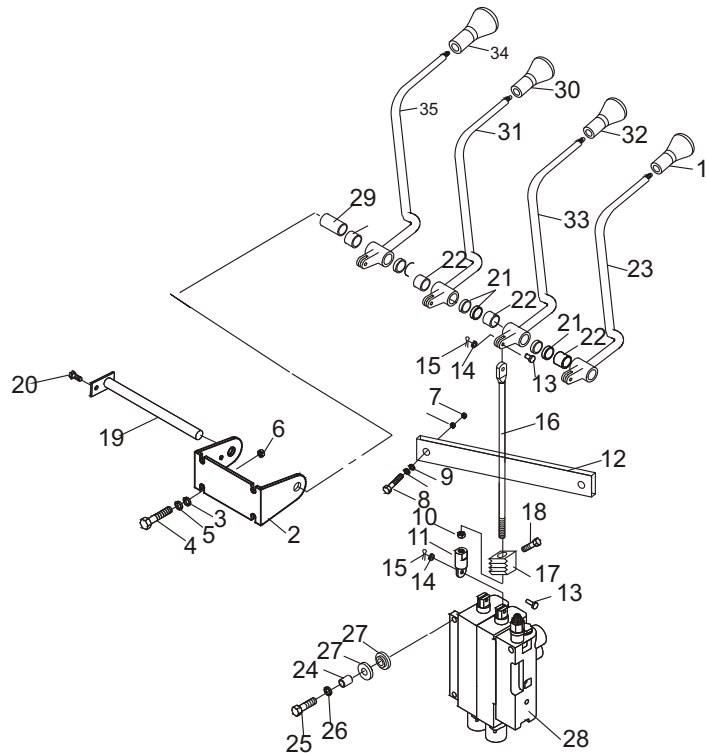
图 25 FIG NO 25



提示 ITEM	序号 NOTE	图 号 PART NO.	零部件名称 DESCRIPTION	数量 Q' TY
	18	GB67	螺栓M4×12 Screw	3
	19	C0M01-SH002	连接轴 Shaft,level	1
	20	GB67	螺钉M6×12 Bolt	1
	21	C0M01-20301	衬套 Bushing	3
	22	C0M01-20401	垫片 Shim	4
	23	C0M30-20300	操纵杆 Lift lever	1
	24	C0M01-20901	套管 Sleeve	3
	25	GB5783	螺栓M10×35 Bolt	3
	26	GB96	垫圈10 Washer	3
	27	C0M01-21001	减振垫 Shim,rubber	6
	28	CBD2-F15DE3-3	多路阀 Control valve	1
	29	C1M01-20501	调节套 Coller	1
	30	C0M30-20900	手柄 Knob,lever	1
	31	C1M01-20500	操纵杆 Lift lever	1
	32	C0M30-20700	手柄 Knob,lever	1
	33	C0M30-20400	操纵杆 Lift lever	1

阀操纵总成(四片) Valve control (four-throw)

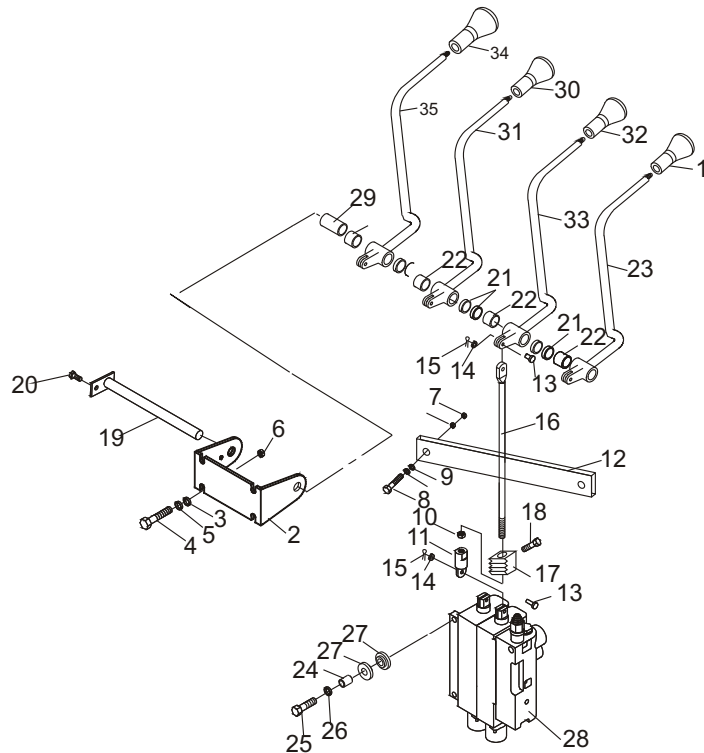
图 26 FIG NO 26



提示 ITEM	序号 NOTE	图 号 PART NO.	零部件名称 DESCRIPTION	数量 Q' TY
	1	C0M30-20800	手柄 Knob,lever	1
	2	C0M01-SH003	阀杆支架 Bracket, valve lever	1
	3	GB97. 1	垫圈 8 Washer	4
	4	GB5782	螺栓M8×20 Bolt	4
	5	GB93	垫圈 8 Washer	4
	6	Gb6170	螺母M8 Nut	4
	7	GB6170	螺母M6 Nut	2
	8	GB5783	螺栓M6×25 Bolt	2
	9	GB97. 1	垫圈 6 Washer	2
	10	GB6170	螺母M8 Nut	2
	11	C1M01-20201	接头 Tie-in	2
	12	C1M01-20401	垫片 Shim	1组
	13	C0M01-20001	销钉 Bolt	6
	14	GB91	开口销2x12 Pin,cotter	6
	15	GB93	垫圈 6 Washer	3
	16	C2M01-20101	连接杆 Jionty	3
	17	C1M01-20301	挡块 Protection plate	3

阀操纵总成(四片) Valve control (four-throw)

图 26 FIG NO 26



提示 ITEM	序号 NOTE	图 号 PART NO.	零部件名称 DESCRIPTION	数量 Q' TY
	18	GB67	螺栓M4×12 Screw	3
	19	C0M01-SH002	连接轴 Shaft,level	1
	20	GB67	螺钉M6×12 Bolt	1
	21	C0M01-20301	衬套 Bushing	3
	22	C0M01-20401	垫片 Shim	4
	23	C0M30-20300	操纵杆 Lift lever	1
	24	C0M01-20901	套管 Sleeve	3
	25	GB5783	螺栓M10×35 Bolt	3
	26	GB96	垫圈10 Washer	3
	27	C0M01-21001	减振垫 Shim,rubber	6
	28	CBD2-F15DE3-3	多路阀 Control valve	1
	29	C1M01-20501	调节套 Coller	1
	30	C0M30-20900	手柄 Knob,lever	1
	31	C1M01-20500	操纵杆 Lift lever	1
	32	C0M30-20700	手柄 Knob,lever	1
	33	C0M30-20400	操纵杆 Lift lever	1
	34	C0M30-21000	手柄 Knob,lever	1

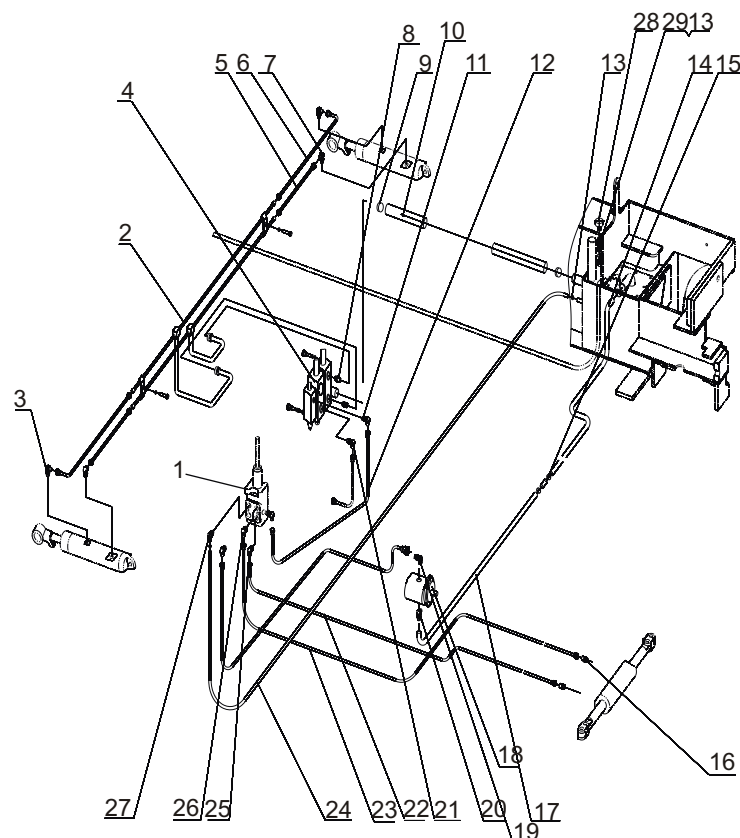
This exploded view diagram illustrates the assembly of a mechanical device. The components are numbered as follows:

- 1**: A small cylindrical component, likely a pin or plug.
- 2**: A rectangular base plate.
- 3**: A small cylindrical component, likely a pin or plug.
- 4**: A small cylindrical component, likely a pin or plug.
- 5**: A small cylindrical component, likely a pin or plug.
- 6**: A small cylindrical component, likely a pin or plug.
- 7**: A small cylindrical component, likely a pin or plug.
- 8**: A small cylindrical component, likely a pin or plug.
- 9**: A small cylindrical component, likely a pin or plug.
- 10**: A small cylindrical component, likely a pin or plug.
- 11**: A small cylindrical component, likely a pin or plug.
- 12**: A long, thin rectangular plate.
- 13**: A small cylindrical component, likely a pin or plug.
- 14**: A small cylindrical component, likely a pin or plug.
- 15**: A small cylindrical component, likely a pin or plug.
- 16**: A small cylindrical component, likely a pin or plug.
- 17**: A small cylindrical component, likely a pin or plug.
- 18**: A small cylindrical component, likely a pin or plug.
- 19**: A long, thin rectangular plate.
- 20**: A small cylindrical component, likely a pin or plug.
- 21**: A small cylindrical component, likely a pin or plug.
- 22**: A small cylindrical component, likely a pin or plug.
- 23**: A small cylindrical component, likely a pin or plug.
- 24**: A small cylindrical component, likely a pin or plug.
- 25**: A small cylindrical component, likely a pin or plug.
- 26**: A small cylindrical component, likely a pin or plug.
- 27**: A small cylindrical component, likely a pin or plug.
- 28**: A small cylindrical component, likely a pin or plug.
- 29**: A small cylindrical component, likely a pin or plug.
- 30**: A small cylindrical component, likely a pin or plug.
- 31**: A small cylindrical component, likely a pin or plug.
- 32**: A small cylindrical component, likely a pin or plug.
- 33**: A small cylindrical component, likely a pin or plug.
- 34**: A small cylindrical component, likely a pin or plug.
- 35**: A small cylindrical component, likely a pin or plug.

[illegible]

液压管路 Hydraulic pipeline

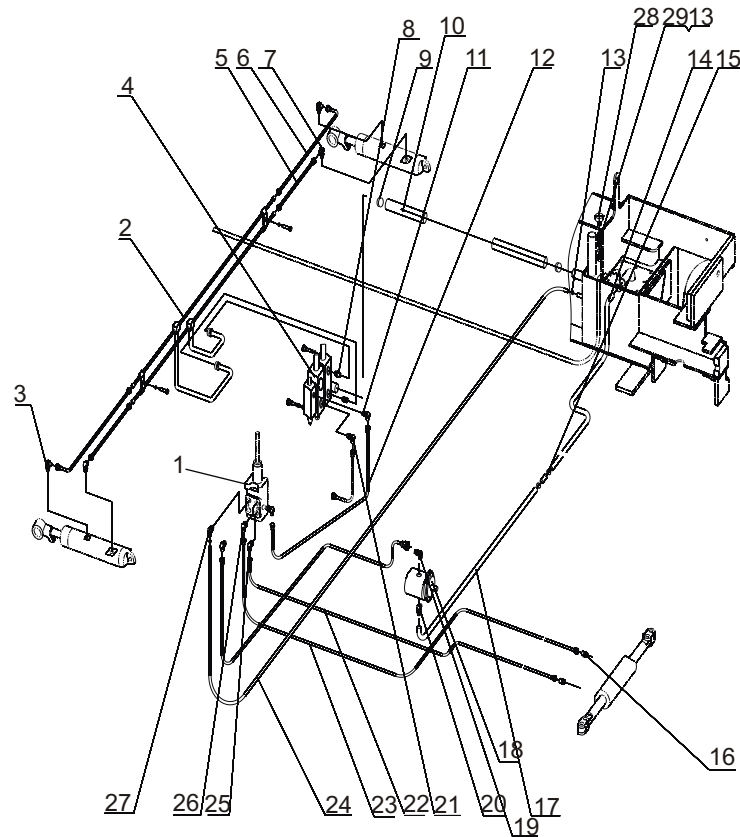
图 27 FIG NO 27



提示 ITEM	序号 NOTE	图 号 PART NO.	零部件名称 DESCRIPTION	数量 Q' TY
	1	XCEL50	转向器 Steering unit	1
	2	C1M01-00501	倾斜缸钢管总成 Hose	1
	3	C0M04-30001	直通接头 Elbow	2
	4	CDB2-F15DE3-XX	多路阀 Control valve	1
	5	GM14*1.5:90°	高压胶管8I-280J Hose H.P.	2
		GM14*1.5	高压胶管8I-300J Hose H.P.	2
	6	GM22*1.5	高压胶管13II-390GS Hose H.P.	1
	7	C0M04-30001	直角接头 Elbow	1
	8	C0M30-30007	接头(阀-倾斜缸) Elbow	2
	9		卡箍 Clip	2
	10	C1M01-20801	多路阀回油管 Hose	1
	11	C0M30-30005	直角接头 Elbow	3
	12	GM22*1.5:90°	高压胶管13II-708GS Hose H.P.	1
	13		卡箍 Clip	6
	14	C1M01-20601	吸油管 Hose	1
	15	C2M01-01001	二通接头 Elbow	1
	16	C0M01-22601	接头 Elbow	2

液压管路 Hydraulic pipeline

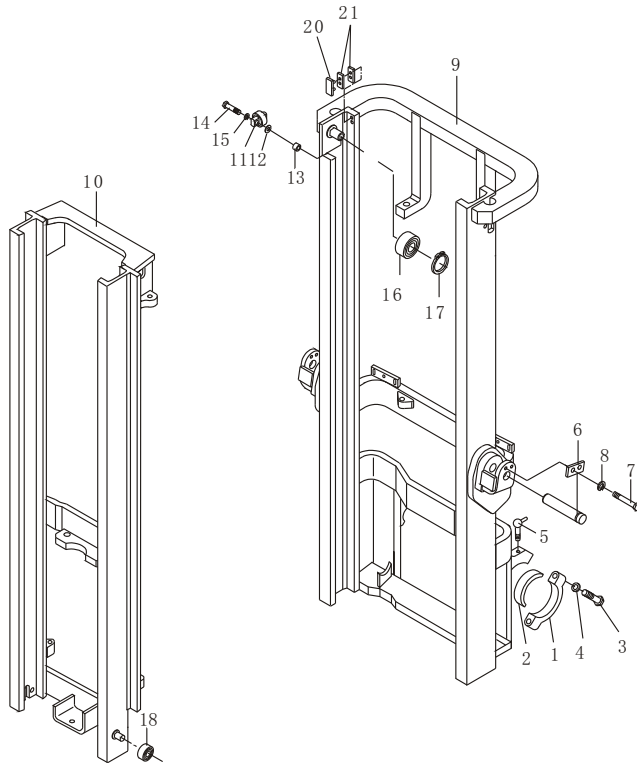
图 27 FIG NO 27



提示 ITEM	序号 NOTE	图 号 PART NO.	零部件名称 DESCRIPTION	数量 Q' TY
	17	C1M01-20701	油泵吸油管 Hose	1
	18	CBD-F316LH4	齿轮泵 Hydraulic pump	1
	19	C1M01-01501	油泵出油接头 Elbow	1
	20	C1M01-01601	油泵进油接头 Elbow	1
	21	C0M30-30006	接头 (阀-起升缸) Elbow	3
	22	GM16*1.5	高压胶管8I-1380 Hose H.P	1
	23	GM16*1.5	高压胶管8I-1480 Hose H.P	1
	24	HG4-548-67	回油管 Elbow	1
	25	C2M01-01026	接头 Elbow	1
	26	C2M01-01025	接头 Elbow	1
	27	C2M01-22901	接头 Elbow	1
	28	YS02	呼吸器 Breathing device	1
	29	HG4-548-67	回油管 Elbow	1

二级标准门架 High-visibility mast (3M)

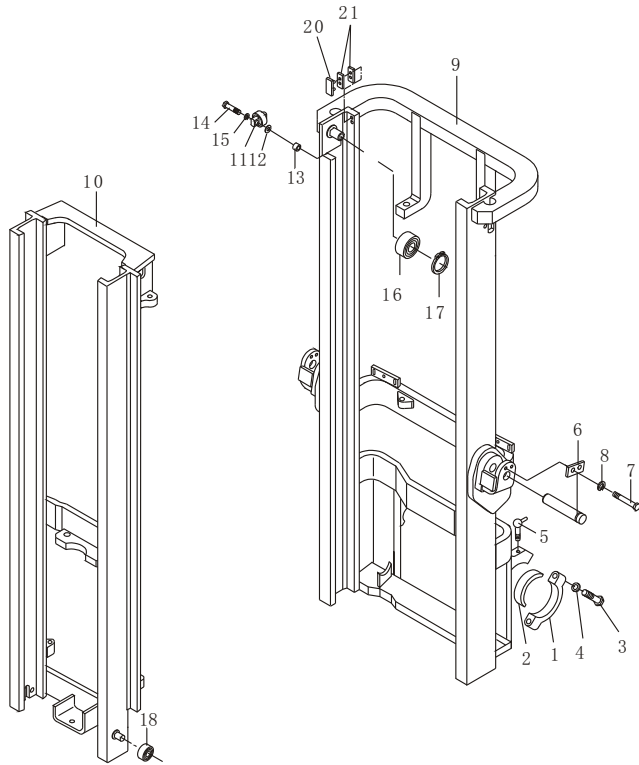
图 28 FIG NO 28



提示 ITEM	序号 NOTE	图 号 PART NO.	零部件名称 DESCRIPTION	数量 Q' TY
	1	15DK75-00001	支座盖 Cap	2
	2	30K75-00002	轴衬 Bushing	2
	3	GB5785	螺栓 M14×1.5×70 Bolt	4
	4	GB93	垫圈14 Washer	4
	5	M10*1 180°	黄油嘴 Grease fitting	2
	6	15DK75-00100	倾斜缸销轴 Pin	2
	7	GB5786	螺栓M10×1.25×20 Bolt	2
	8	GB93	垫圈10 Washer	2
	9	15SK75-20000	外门架总成 Outer mast	1
	10	15DK75-30000	内门架总成 Inner mast	1
	11	CN-2-00	侧滚轮组 φ 40x30-60 Shaft	2
	12	15DK75-60002	调整垫圈 Shim	
	13	15DK75-60001	垫块 Spacer	4
	14	GB5786	螺栓 M8x40 Bolt	4
	15	GB93	垫圈 8 Washer	4
	16	130308A	滚轮 φ 100x40-27 Roller	2
	17	GB894.1	挡圈 40 Snap ring	2

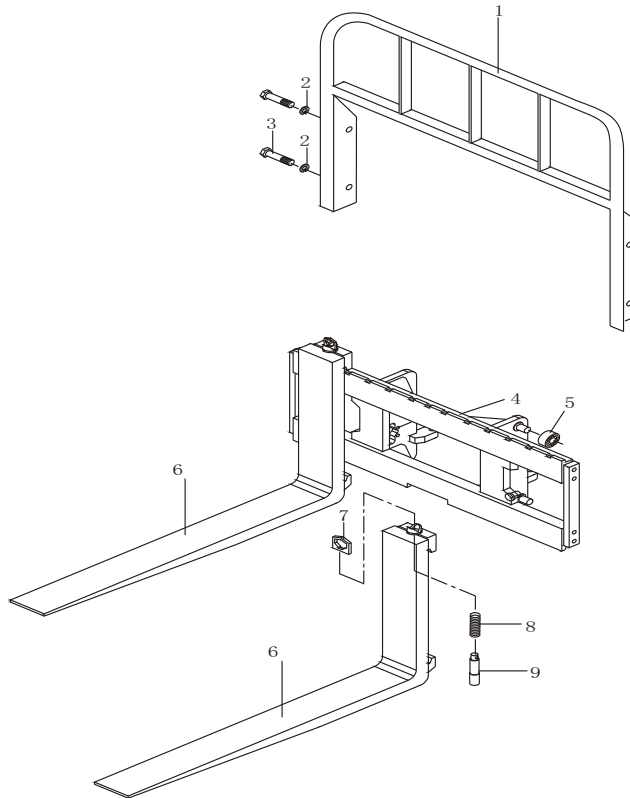
二级标准门架 High-visibility mast (3M)

图 28 FIG NO 28

[illegible]

货叉架 Fork Carriage

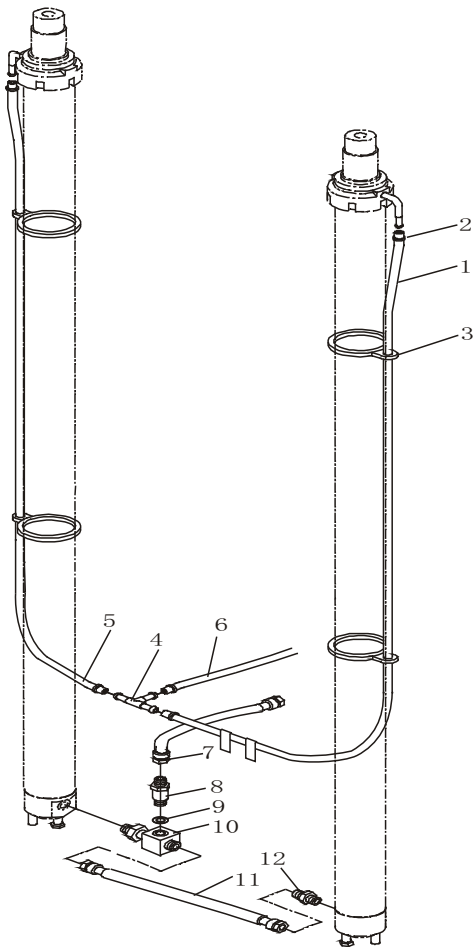
图 29 FIG NO 29



提示 ITEM	序号 NOTE	图 号 PART NO.	零部件名称 DESCRIPTION	数量 Q' TY
	1	15DK75-50000	挡货架 Back rest	1
	2	GB93	垫圈14 Washer	4
	3	GB5783	螺栓M14×25 Bolt	4
	4	15DK75-40000	货叉架 Lift bracket	1
	5	760211AT	滚轮 φ 113.2x55-35 End roller	4
	6	15DK75-90000	货叉总成 Fork ass'y	2
	7	15DK75-90001	把手 Handle	2
	8	15DK75-90002	弹簧 Spring	2
	9	15DK75-90003	定位销 Stopper	2

门架管路系统 Hydraulic system mas

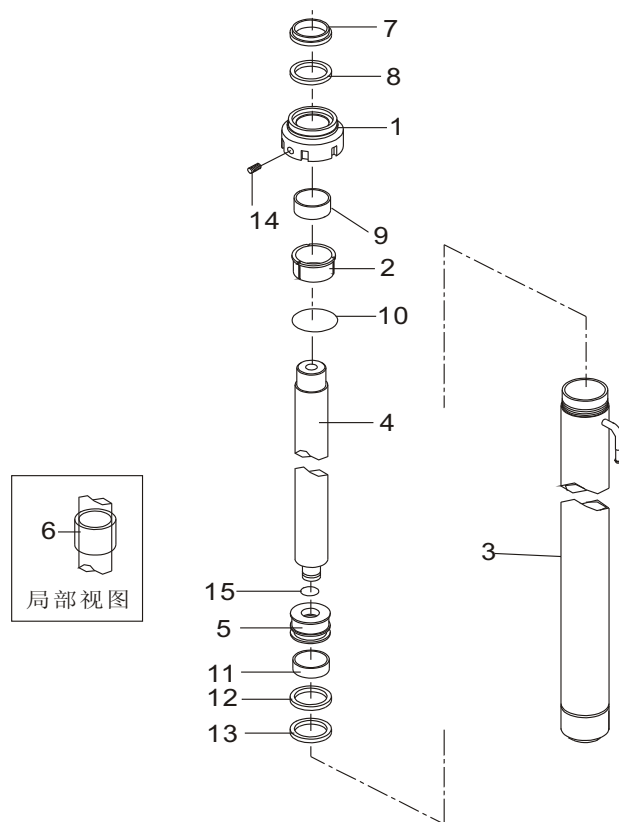
图 30 FIG NO 30



提示 ITEM	序号 NOTE	图 号 PART NO.	零部件名称 DESCRIPTION	数量 Q' TY
	1	HG4-404-82	塑料回油管 $\phi 12 \times L$ Tube vinyl	
	2		喉箍 10-16 Clip	6
	3		回油管片夹 Band	4
	4	15DK75-70001	回油接头 Three way	1
	5	HG4-404-82	塑料回油管 $\phi 12 \times L$ Tube vinyl	1
	6	HG4-404-82	塑料回油管 $\phi 12 \times 1100$ Tube vinyl	1
	7	G22X1.5	高压胶管 13II-640GS Hose H.P.	1
	8	XSFa-F16L-1T	限速阀 Flow regulator	1
	9	JB982	组合垫圈22 Washer	1
	10	30K75-70300	三通接头 Three way	1
	11	G22X1.5	高压胶管 13II-340GS Hose H.P.	1
	12	15DK75-70200	切断阀 Valve,check	1

标准起升油缸总成 Loft cylinder (3M)

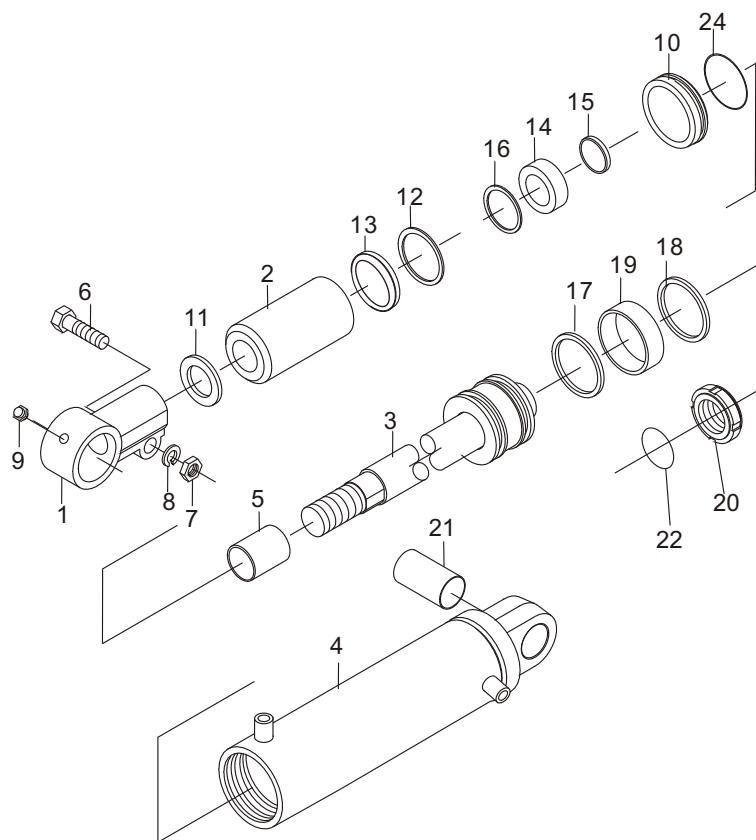
图 31 FIG NO 31



提示 ITEM	序号 NOTE	图 号 PART NO.	零部件名称 DESCRIPTION	数量 Q' TY
	1	CKM05-SH011-1	缸盖 Cylinder cover	1
	2	CKM05-SH011-2	导向套 Cap	1
	3	CKM05-SH011-3	缸体 Cylinder, spacer	1
	4	CKM05-SH011-4	活塞杆 Piston rod	1
	5	CKM05-SH011-5	活塞 Piston	1
	6	CKM05-SH011-6	套 Cuide bushing	1
	7	DKB35x47x7x10	防尘圈 Dust-proof ring	1
	8	D ₂ 35x45x6	轴封 Snap ring	1
	9	SF-1/ φ 39x φ 35x30	钢背轴承 Bearing	1
	10	GB3452. 1-82	O型密封圈47.5×2.65 O-ring	1
	11	D 45X20X2	支承环 Backup ring	1
	12	φ 35x φ 45x3	挡圈 Stopper	1
	13	OSI 35X45X6	孔封 Snap ring	1
	14	GB119-86	圆柱销A10x20 Column pin	1
	15	BZ-01	钢丝挡圈 φ 24X φ 2 Snap ring	1

倾斜油缸总成 Tilt cylinder

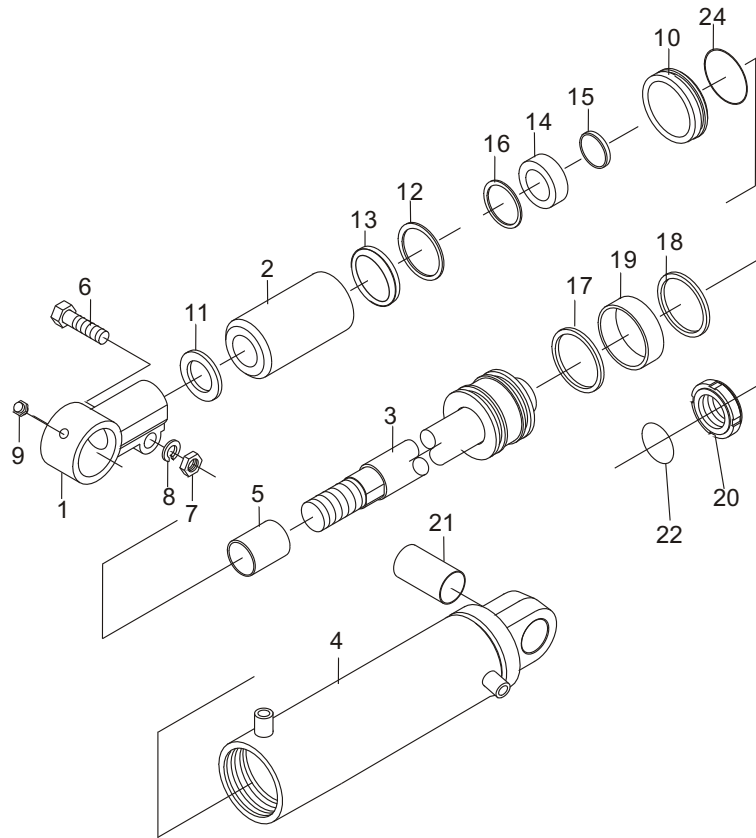
图 32 FIG NO 32



提示 ITEM	序号 NOTE	图 号 PART NO.	零部件名称 DESCRIPTION	数量 Q' TY
	1	CKM01-SH016-1	耳环 Eyebar	1
	2	CLD-17-2	缸盖 Cylinder cover	1
	3	15DK75-10000-5	活塞杆 Piston	1
	4	CKM05-SH016-4	缸体 Body cylinder	1
	5	15K75-00004	内孔限位套 Guide bushing	1
	6	GB5785-86	螺栓M14×1.5×55 Bolt	1
	7	GB6171-86	螺母M14×1.5 Nut	1
	8	GB93-87	弹垫14 Waher plain	1
	9	GB1152-79	直角油咀M10x1 Plug	1
	10	SF-1/Φ34×Φ30×25	钢背轴承 Bearing	1
	11	DKB30×47×8/10	骨架防尘圈 Dust-prof sleeve	1
	12	Φ30×Φ43×3	挡圈 Snap ring	1
	13	IDI 30×43×10	轴封 Yx-ring	1
	14	SF-1/Φ34×Φ30×32	钢背轴承 Bearing	1
	15	Φ57.5xΦ63x1.5	挡圈 Snap ring	1
	16	GB3452. 1-82	O形圈56x3. 55 O-ring	1
	17	OSI 63x53x6	孔封 Yx-ring	1

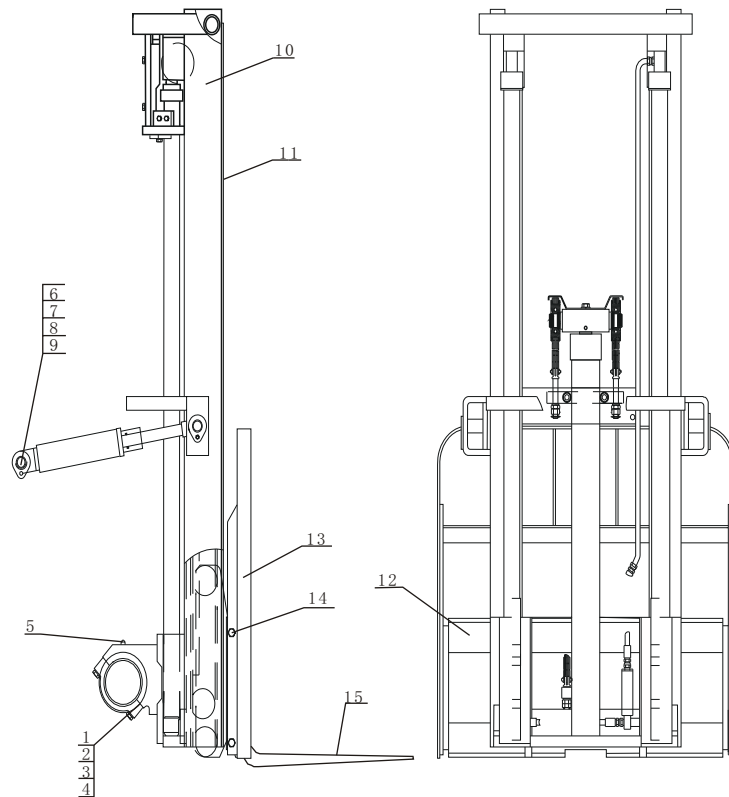
倾斜油缸总成 Tilt cylinder

图 32 FIG NO 32

[illegible]

二级全提门架 Two stage free lift height mast

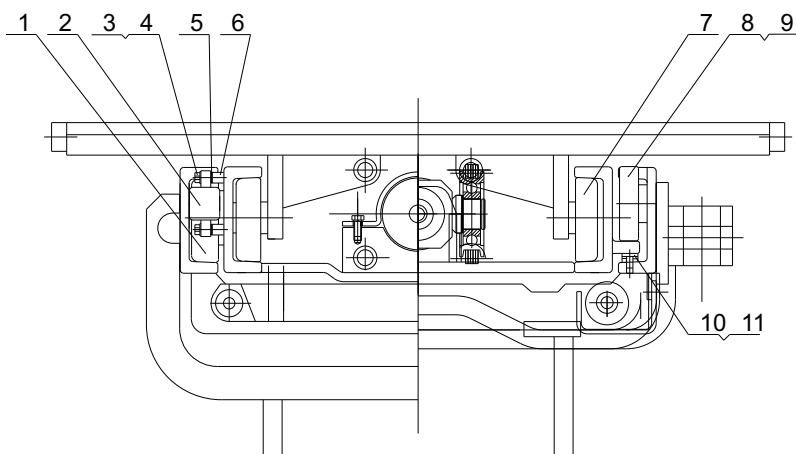
图 33 FIG NO 33



提示 ITEM	序号 NOTE	图 号 PART NO.	零部件名称 DESCRIPTION	数量 Q' TY
	1	15DK75-00001	支座盖 Bearing cap	2
	2	30K75-00002	轴衬 Bubber rube	2
	3	GB5785-1986	螺栓M15×1.5×70 Bolt	4
	4	GB93-1987	垫圈14 Washer	8
	5	ZBT33001.2-88	弯颈式润滑脂嘴45° Grease Nipple	2
	6	15DK75-00100	倾斜油缸销轴 Pivot	2
	7	15DK75-00200	倾斜油缸销轴 Pivot	2
	8	GB5786-1986	螺栓M10×1.25×20 Washer	2
	9	GB93-1987	垫圈10 Washer	8
	10	15SZ77-20000	外门架总成 Mast,outer	8
	11	15DZ77-30000	内门架总成 Mast,inner	1
	12	15DZ77-40000	货叉架总成 Fork shelf	1
	13	15DK75-50000	挡货架总成 Bsckerst	1
	14	GB5782-1986	螺栓M14×25 Bolt	1
	15	15DK75-90000	货叉总成 Fork assy	2

滚轮安装图 The installation drawing roller

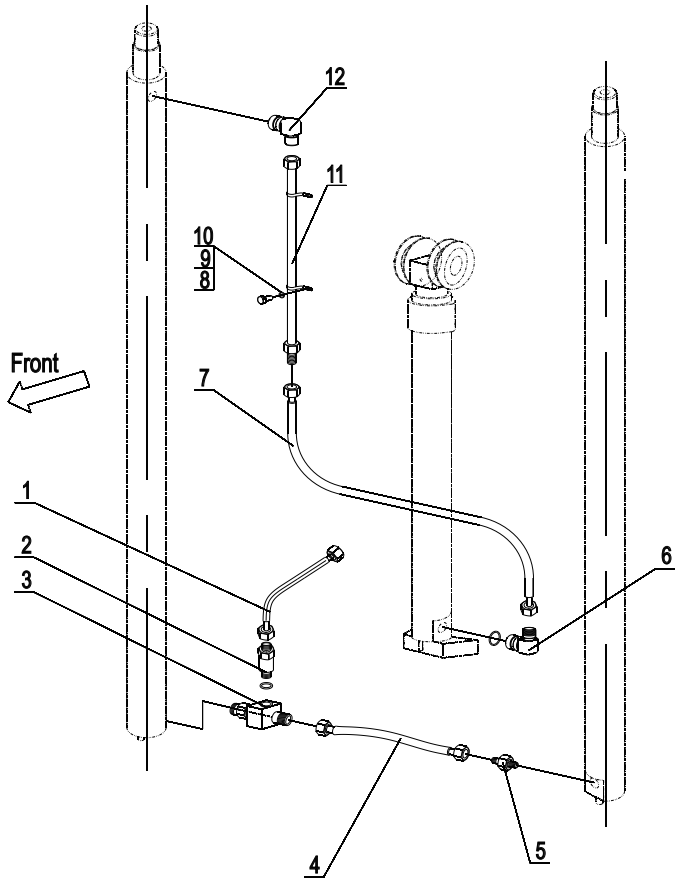
图 34 FIG NO 34



提示 ITEM	序号 NOTE	图 号 PART NO.	零部件名称 DESCRIPTION	数量 Q' TY
	1	760211A1T	滚轮 Idler wheel	2
	2	CN-2	侧滚轮组 Side roller group	4
	3	GB5783-86	螺栓M8x40 Bolt	4
	4	GB93-87	垫圈8 Washer	4
	5	15DK75-60001	垫块 Cushion block	4
	6	15DK75-60002	调整垫片 Adjusting shim	4
	7	760211AT	滚轮 Idler wheel	4
	8	130308A	滚轮 Idler wheel	2
	9	GB894. 1-86	挡圈40 Check ring	2
	10	30K75-60004	限位滑块 Position limiting slide block	2
	11	30K75-60005/6	调整垫片 Adjusting shim	2

门架管路系统 Hydraulic system mas

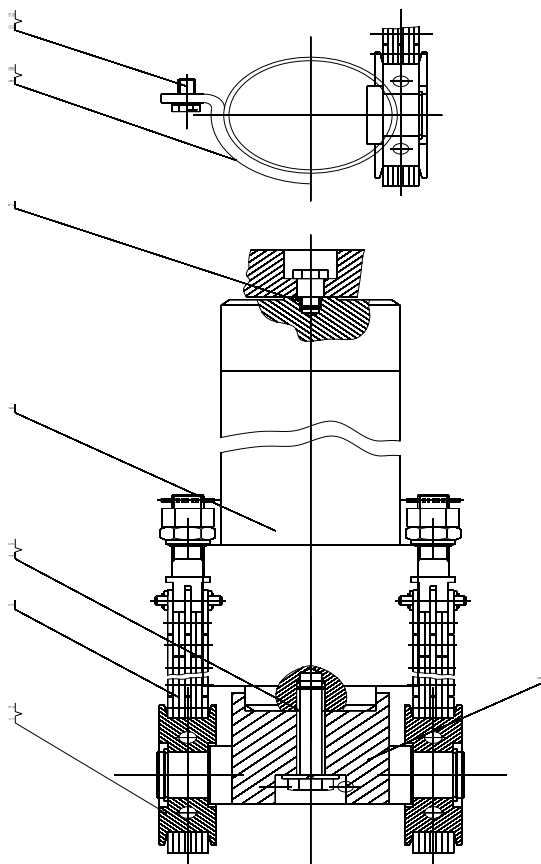
图 35 FIG NO 35



提示 ITEM	序号 NOTE	图 号 PART NO.	零部件名称 DESCRIPTION	数量 Q' TY
	1	GM22x1.5	高压胶管13 II × 640 High-pressure hose	1
	3	15DK75-70100	限速阀 Speed limit instrument	1
	4	30K75-70300	三通接头总成 Tree-way joint	1
	5	GM22x1.5	高压胶管13 II × 340 High-pressure hose	1
	6	15DK75-70200	切断阀 Valve,check	1
	7	20Z77-70200	直角接头 Connector	1
	8	GM22x1.5	高压胶管13 II × 500 High-pressure hose	1
	9	20Z77-70001	夹子 Clamp	1
	10	GB5782-86	螺栓M10×20 Bolt	1
	11	GB93-87	垫圈10 Washer	1
	12	20Z77-70300	钢管总成 Hose	1
	13	20Z77-70400	直角接头 Connector	1

前起升油缸安装 Lift cylinder mount

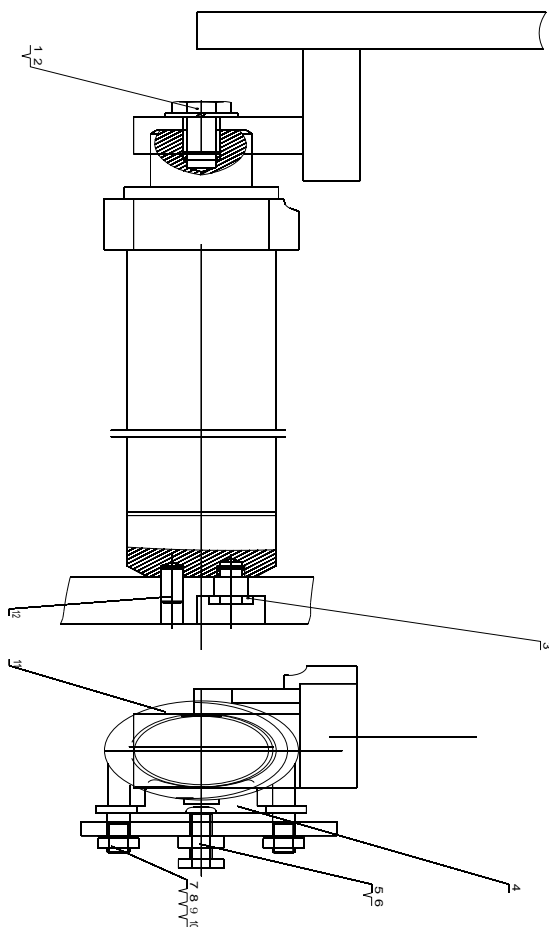
图 36 FIG NO 36



提示 ITEM	序号 NOTE	图 号 PART NO.	零部件名称 DESCRIPTION	数量 Q' TY
	1	780708K1-00	链轮 Chain sheave	2
	2	GB894.1-1986	弹性挡圈 Snap ring	2
	3	SLH1223-XXX	链条总成 Chain	2
	4	GB5786-1986	螺栓M16×1.5×75 Bolt	2
	5	GB93-1987	垫圈16 Washer	2
	6	15DZ77-61000	前升降缸 Lift jack	1
	7	15DK75-80001	台阶螺栓 Bolt	2
	8	15DZ77-60200	链轮座 Chain wheel pivot	1
	9	15SZ77-60001	油缸固定板 Plate	1
	10	15DZ77-60002	橡胶垫3×285×25 Shim,rubber	1
	11	GB5782-86	螺栓M10×20 Bolt	2
	12	GB93-1987	垫圈10 Washer	2

后起升油缸安装 Lift cylinder mount

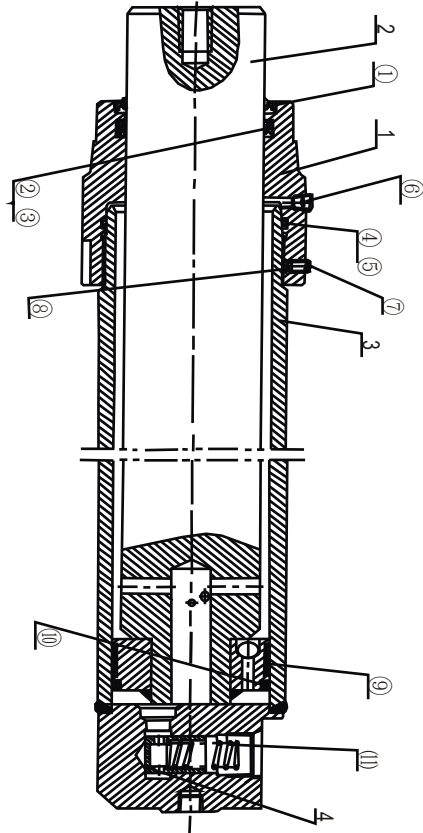
图 36 FIG NO 36



提示 ITEM	序号 NOTE	图 号 PART NO.	零部件名称 DESCRIPTION	数量 Q' TY
	1	GB5786-1986	螺栓 M16×1.5×40 Bolt	2
	2	GB93-1987	垫圈16 Washer	2
	3	15DK75-80001	台阶螺栓 Bolt	2
	4	30K75-80100	托架 Carriage	2
	5	GB5786-1986	螺栓 M12×1.25×50 Bolt	2
	6	GB6171-1986	螺母 M12×1.25 Nut	2
	7	20K75-80200	夹板 Retain plate	2
	8	GB6173-1986	螺母 M10×1.25 Nut	4
	9	GB97.1-1985	垫圈10 Washer	4
	10	GB93-1987	弹性挡圈 10 Snap ring	4
	11	15DZ75-510000	后起升油缸总成 Loft cylinder	2
	12	GB119-1986	销 D10×26 Pin	2

前起升油缸 Lift cylinder

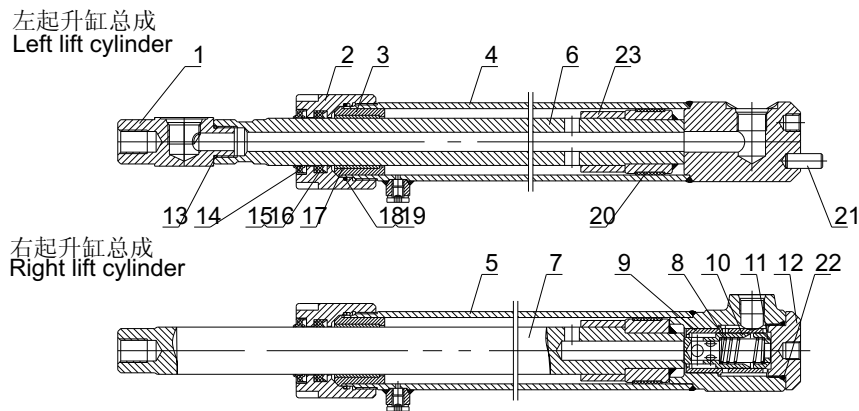
图 37 FIG NO 37



提示 ITEM	序号 NOTE	图 号 PART NO.	零部件名称 DESCRIPTION	数量 Q' TY
	1	29560-82012	前缸盖 Cylinder cover	1
	2	SL-1.5T2Q-1	活塞杆 Piston rod	1
	3	SL-1.5T2Q-2	前缸体 Cylinder body	1
	4	211F0-82551	阀芯 Valve spool	1
	①	DKB 70×84×8/11	骨架防尘圈 Dust ring	
	②	Φ 70×Φ 80×3	挡圈 Snap ring	1
	③	ISI 70×80×6	轴封 Snap ring	1
	④	GB3452.1-82	O型圈90×3. 55 O-ring	1
	⑤	Φ 89×Φ 95×1.5	挡圈 Snap ring	1
	⑥	Q/ZB285-77	螺塞ZG1/8 Plug screw	1
	⑦	GB73-85	内六角紧定螺钉 Bolt	1
	⑧	Φ 6x3	尼龙垫 Shim,nylon	1
	⑨	D 80×20×2.5	孔用支承环 Support ring	1
	⑩	Φ 80×Φ 72×4	密封环 Washer ring	1
	(11)	24389-46021	弹簧 Spring	1

后起升油缸 Lift cylinder

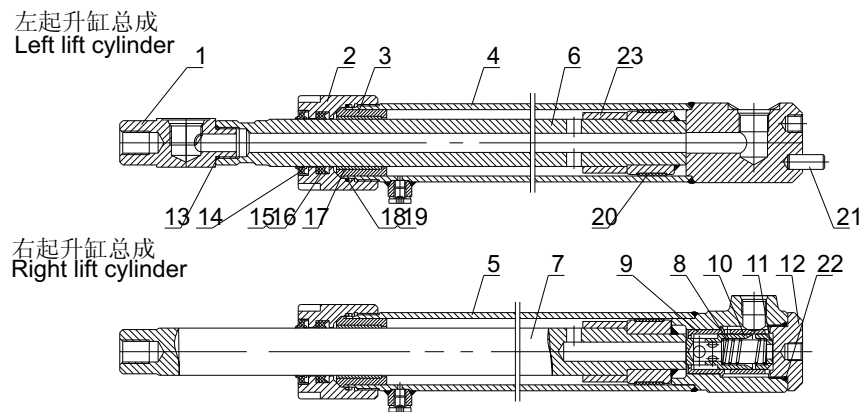
图 37 FIG NO 37



提示 ITEM	序号 NOTE	图 号 PART NO.	零部件名称 DESCRIPTION	数量 Q' TY
	1	SL-1.5T2J L-0	左缸接头 Connector, cylinder	1
	2	216G0-53011	缸盖 Cylinder cover	2
	3	216G0-53061	导向套 Guide bush	2
	4	SL-1.5T2J L-1	左缸体 Cylinder body, L	1
	5	SL-1.5T2J R-1	右缸体 Cylinder body,R	1
	6	SL-1.5T2J L-2	左活塞杆 Piston rod,L	1
	7	SL-1.5T2J R-2	右活塞杆 Piston rod, R	1
	8	外Φ 17.6x1.6x66	弹簧 Spring	1
	9	53658-43001	阀帽 Valve	1
	10	53658-43011	阀芯 Valve spool	1
	11	53658-43021	阀座 Valve guide	1
	12	53658-43041	螺盖 Nut,cover	1
	13	210F0-53701	调整套 Adjust spacer	
	14	GB1235-76	O型圈22x2.4 O-ring	1
	15	DKB32×44×7/10	防尘圈 Dust ring	2
	16	Φ 32×Φ 42×2	挡圈 Snap ring	2
	17	IDI 32×42×6	轴封 Snap ring	2

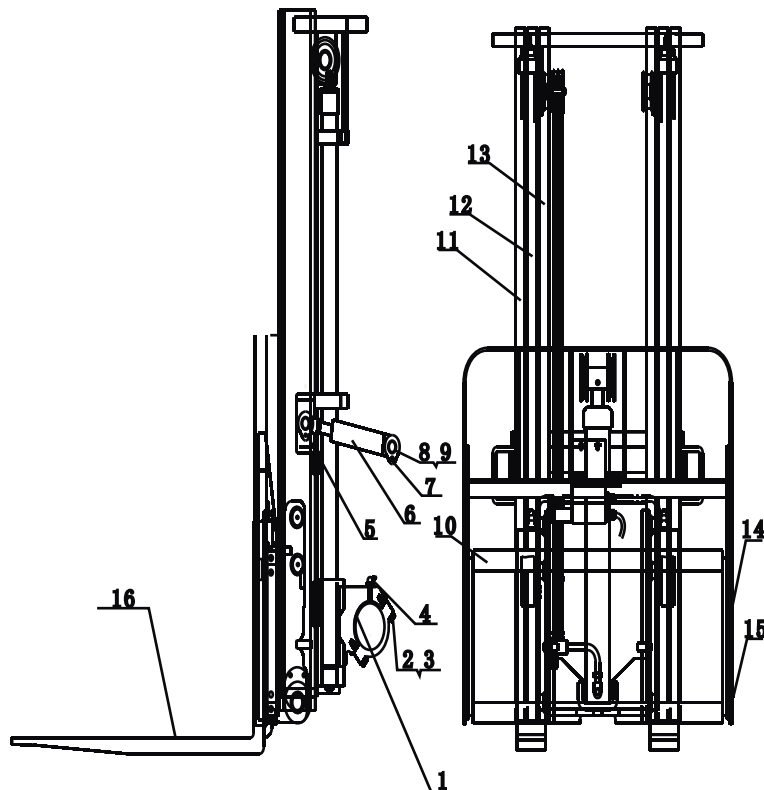
后起升油缸 Lift cylinder

图 37 FIG NO 37

[illegible]

三级门架 Three stage free lift height mast

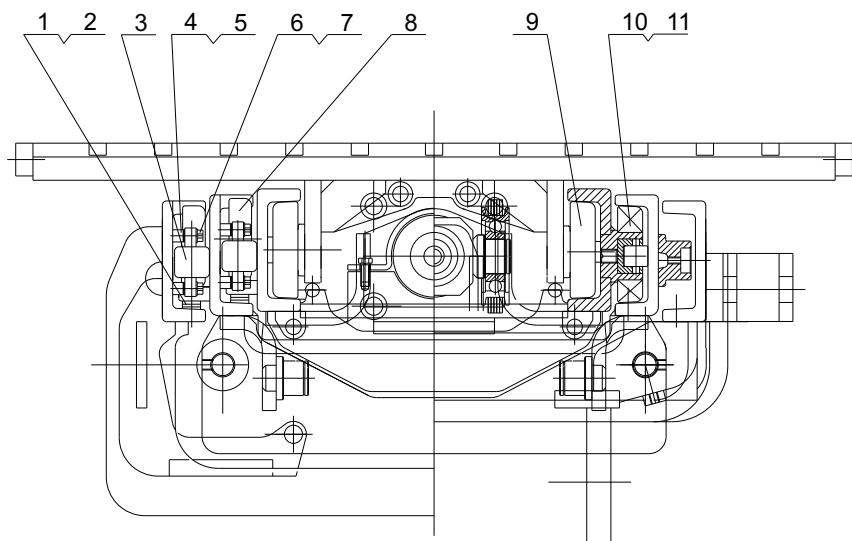
图 38 FIG NO 38



提示 ITEM	序号 NOTE	图 号 PART NO.	零部件名称 DESCRIPTION	数量 Q' TY
	1	30K75-00002	轴衬 Collar spacer	2
	2	GB5785-1986	螺栓M14×1.5×70 Bolt	4
	3	GB93-1987	垫圈14 Washer	8
	4	ZBT33001.2-88	弯颈式润滑脂嘴45° Nipple grease	2
	5	15DK75-00100	倾斜油缸销轴 Pivot	2
	6	15DK75-10000	倾斜油缸总成 Tilting cylinder	2
	7	15DK75-00200	倾斜油缸销轴 Pivot	2
	8	GB5786-1986	螺栓 M10×1.25×20 Bolt	4
	9	GB93-1987	垫圈10 Washer	4
	10	15DS73-10000	货叉架总成 Fork shelf	1
	11	15SS73-20000	外门架总成 Mast, outer	1
	12	15DS73-30000	中门架总成 Mast	1
	13	15DS73-40000	内门架总成 Mast, inner	1
	14	15DS73-50000	挡货架 Bskerst	1
	15	GB5782-1986	螺栓M14×25 Bolt	4
	16	15DK75-90000	货叉总成 Fork assy	2

滚轮安装图 The installation drawing roller

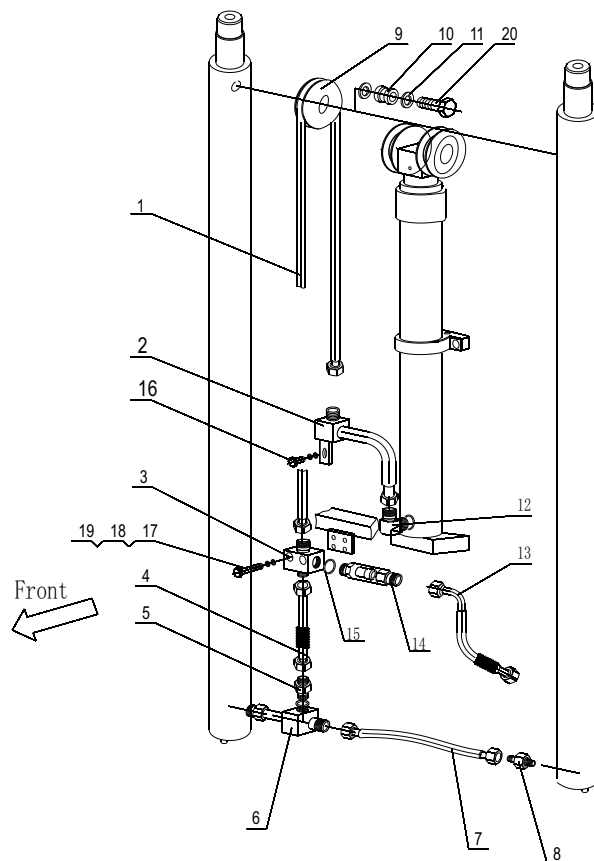
图 39 FIG NO 39



提示 ITEM	序号 NOTE	图 号 PART NO.	零部件名称 DESCRIPTION	数量 Q' TY
	1	30K75-60004	限位滑块 Position limiting slide block	4
	2	30K75-60005/6	调整垫片 Adjusting shim	4
	3	CN-2-00	侧滚轮组 Side roller group	4
	4	GB5783-86	螺栓M8x40 Bolt	8
	5	GB93-87	垫圈8 Washer	8
	6	15DK75-60001	垫块 Cushion block	4
	7	15DK75-60002	调整垫片 Adjusting shim	4
	8	130308A	滚轮 Idler wheel	4
	9	760211AT	滚轮 Idler wheel	4
	10	760211A1T	滚轮 Idler wheel	4
	11	GB894. 1-86	挡圈40 Check ring	4

门架管路系统 Hydraulic system mast

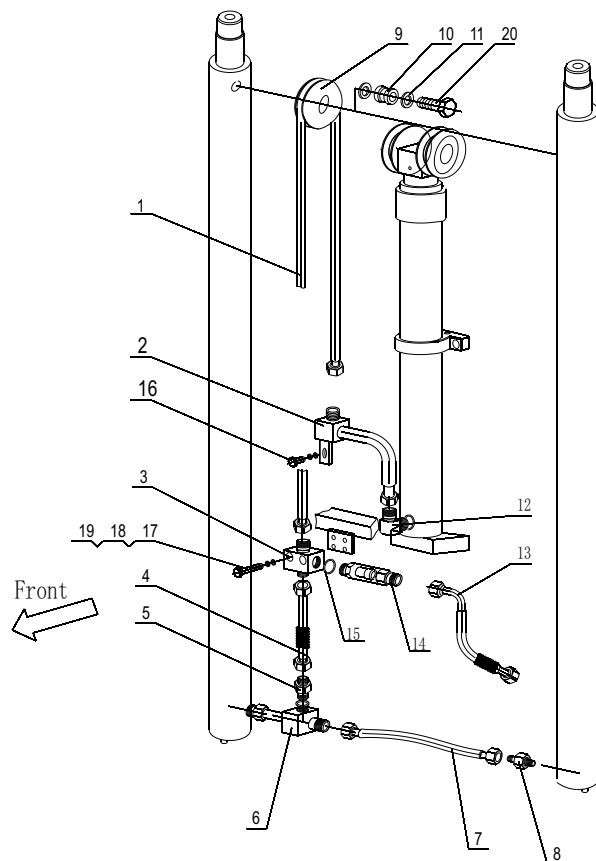
图 40 FIG NO 40



提示 ITEM	序号 NOTE	图 号 PART NO.	零部件名称 DESCRIPTION	数量 Q' TY
	1	GX22X1.5	高压胶管 13II* ϕ L High-pressure hose	1
	2	15DS73-70200	高压钢管 High-pressure hose	1
	3	15DS73-70005	三通接头 Tree-way joint	1
	4	GM22X1.5	高压胶管 13II* ϕ 20GS High-pressure hose	1
	5	15DS73-70003	接头 Connector	
	6	15DS73-70300	三通接头总成 Tree-way joint	
	7	GM22X1.5	高压胶管 13II* ϕ 320 High-pressure hose	1
	8	30K75-70400	切断阀 Valve,check	1
	19	5DS73-70004	滑轮 Roller	1
	10	20K71-30004	轴套 Bushing	2
	11	20K71-30005	环 Ring	
	12	20Z77-70200	直角接头 Connector	
	13	GM22X1.5 90°	高压胶管 13II* ϕ 708GS High-pressure hose	
	14	15DK75-70100	限速阀 Speed limit instrument	
	15	JB982-77	组合垫22 Shim	
	16	GB/T5783-86	螺栓M10 $\times$ 20 Bolt	
	17	GB/T5782-86	螺栓M10 $\times$ 45 Bolt	

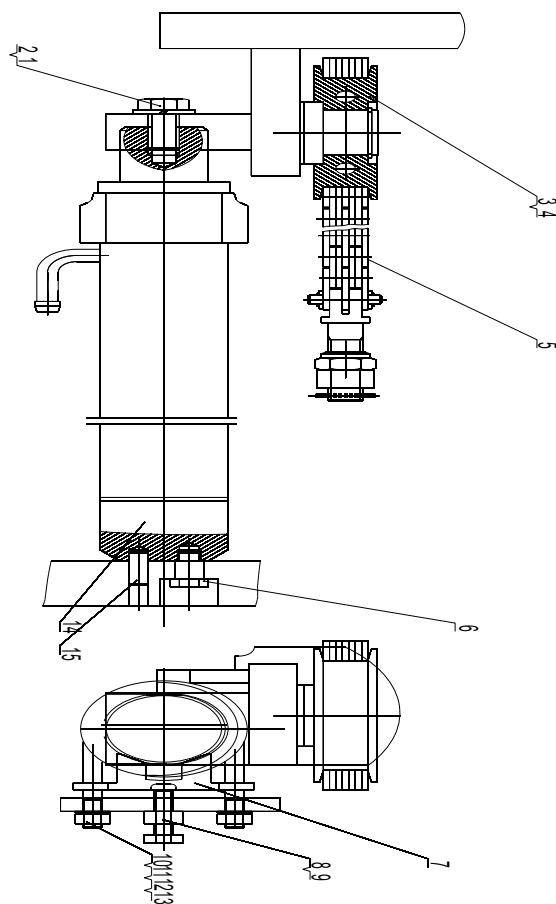
门架管路系统 Hydraulic system mast

图 40 FIG NO 40

[illegible]

后起升油缸安装 Lift cylinder mount

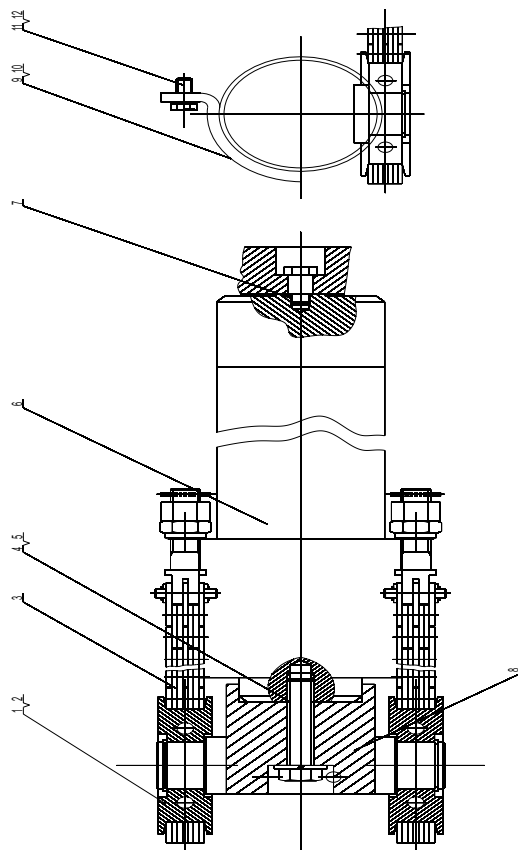
图 41 FIG NO 41



提示 ITEM	序号 NOTE	图 号 PART NO.	零部件名称 DESCRIPTION	数量 Q' TY
	1	GB5786-1986	螺栓M16×1.5×40 Bolt	2
	2	GB93-1987	垫圈16 Washer	2
	3	780708K1-00	链轮 Chain sheave	2
	4	GB894.1-1986	弹性挡圈40 Snap ring	2
	5	SLH1223-XXX	链条总成 Chain	2
	6	15DK75-80001	台阶螺栓 Bolt	2
	7	30K75-80100	托架 Bracket	2
	8	GB5786-1986	螺栓M12×1.25×50 Bolt	2
	9	GB6171-1986	螺母M12×1.25 Nut	2
	10	20K75-80200	夹板 Plate	2
	11	GB6173-1986	螺母M10×1.25 Nut	4
	12	GB97.1-1985	垫圈10 Washer	4
	13	GB93-1987	弹簧垫圈10 Spring washer	4
	14	15DS73-51000(L/R)	后起升油缸总成(左/右) Loft cylinder	2
	15	GB119-1986	销D10×20 Pin	1

前起升油缸安装 Lift cylinder mount

图 41 FIG NO 41

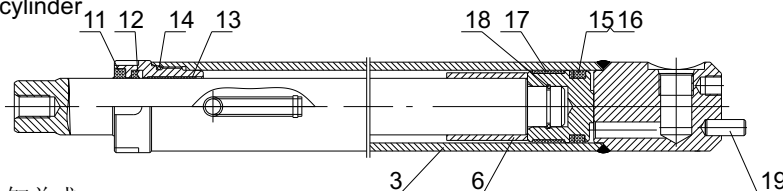


提示 ITEM	序号 NOTE	图 号 PART NO.	零部件名称 DESCRIPTION	数量 Q' TY
	1	780708K1-00	链轮 Chain sheave	2
	2	GB894. 1-1986	弹性挡圈 40 Snap ring	2
	3	SLH1223-XXX	链条总成 Chain	2
	4	GB5786-1986	螺栓M16×1.5×75 Bolt	2
	5	GB93-1987	垫圈16 Washer	2
	6	15DS73-61000	前升降缸 Loft cylinder	1
	7	15DK75-80001	台阶螺栓 Bolt	2
	8	15DZ77-60200	链轮座 Chain wheel pivot	1
	9	15DZ77-60001	油缸固定板 Plate	1
	10	15DZ77-60002	橡胶垫3×295×25 Rubber shim	1
	11	GB5782-86	螺栓M10×20 Bolt	2
	12	GB93-1987	垫圈10 Washer	2

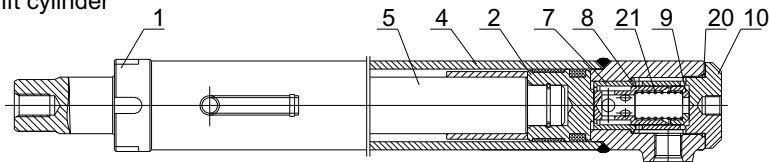
后起升油缸 Lift cylinder

图 42 FIG NO 42

左起升缸总成
Left lift cylinder

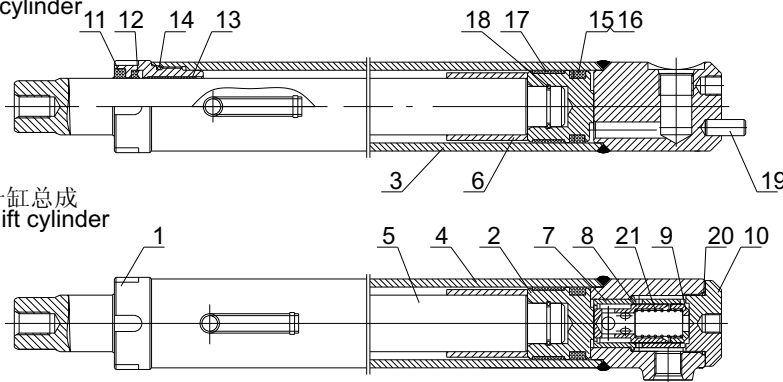


右起升缸总成
Right lift cylinder



提示 ITEM	序号 NOTE	图 号 PART NO.	零部件名称 DESCRIPTION	数量 Q' TY
	1	216G8-42601A	缸盖 Cylinder cover	2
	2	216G8-42401	活塞 Piston	2
	3	SL-1.5T3J L-1	左缸体 Cylinder body , L	1
	4	SL-1.5T3J R-1	右缸体 Cylinder body, R	1
	5	SL-1.5T3J-2	活塞杆 Piston rod	2
	6	278P0	调整套 Adjust spacer	
	7	53658-43001	阀冒 Valve	1
	8	53658-43011	阀芯 Valve spool	1
	9	53658-43021	阀座 Valve guide	1
	10	53658-43041	螺盖 Cover	1
	11	DKB 35×47×7/10	防尘圈 Dust ring	2
	12	ISI 35×45×6	轴封 Snap ring	2
	13	SF-1/Φ37Φ35Φ30	缸背轴承 Bearing	2
	14	GB3452.1-82	O型圈45x2.65 O-ring	2
	15	OSI 45×35×6	孔封 Snap ring	2
	16	Φ35×Φ45×3	挡圈 Snap ring	2
	17	D 45×20×2	孔用支承环 Backup ring	2

左起升缸总成
Left lift cylinder,

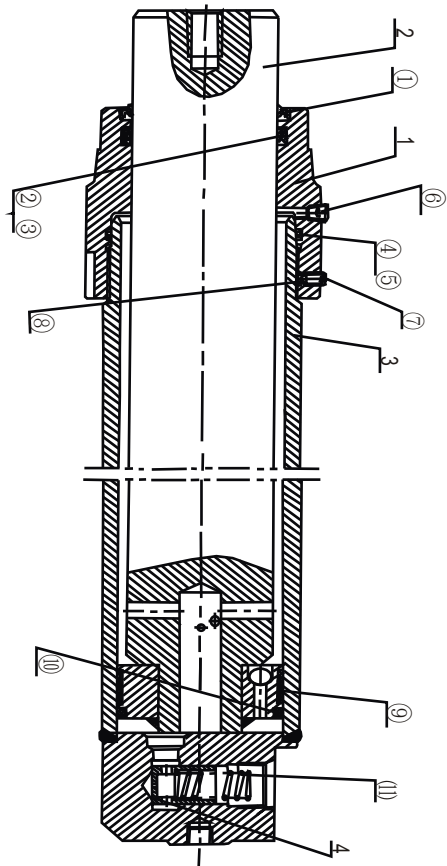


右起升缸总成
Right lift cylinder

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前起升油缸 Lift cylinder

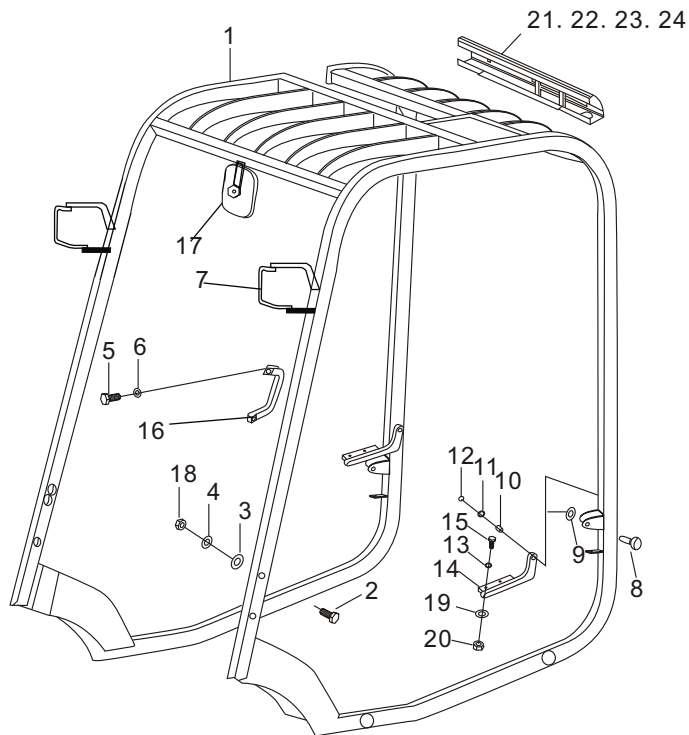
图 42 FIG NO 42



提示 ITEM	序号 NOTE	图 号 PART NO.	零部件名称 DESCRIPTION	数量 Q' TY
	1	29560-82012	前缸盖 Cylinder cover	1
	2	SL-1.5T3Q-1	活塞杆 Piston rod	1
	3	SL-1.5T3Q-2	前缸体 Cylinder body	1
	4	21F0-82551	阀芯 Valve spool	1
	①	DKB 70×84×8/1	骨架防尘圈 Dust ring	1
	②	Φ70×Φ80×3	挡圈 Snap ring	1
	③	ISI 70×80×6	轴封 Snap ring	1
	④	GB3452.1-82	O型圈90×3.55 O-ring	1
	⑤	Φ89×Φ95×1.5	挡圈 Snap ring	1
	⑥	Q/ZB285-77	螺塞ZG1/8 Plug screw	1
	⑦	GB73-85	内六角紧定螺钉 Bolt	1
	⑧	Φ6x3	尼龙垫 Shim nylon	1
	⑨	D 80×20×2.5	孔用支承环 Support ring	1
	⑩	Φ80×Φ72×4	密封环 Washer ring	1
	(11)	24389-46021	弹簧 Spring	1

护顶架 Head guard

图 43 FIG NO 43



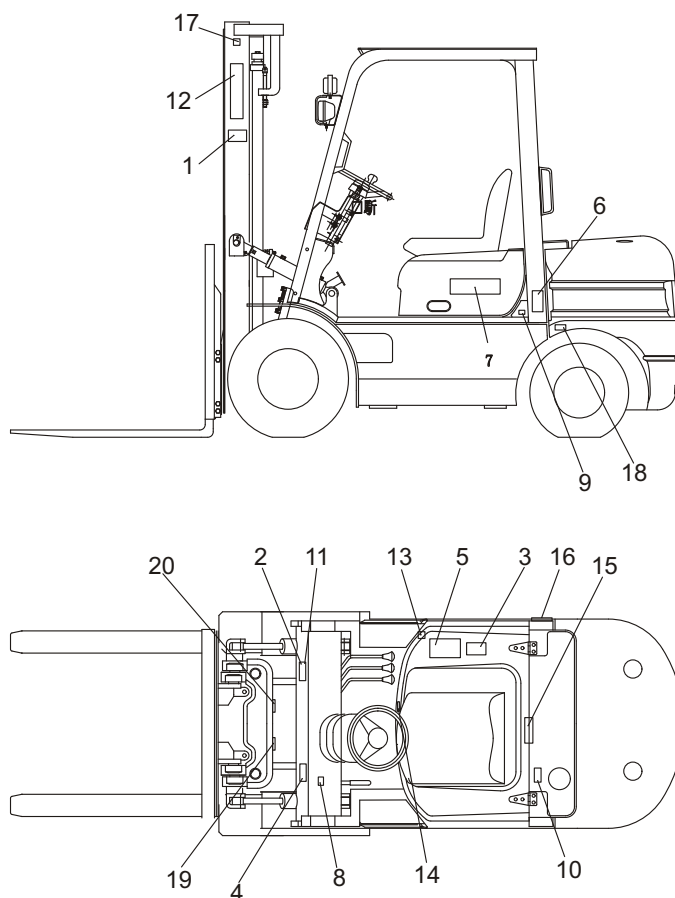
提示 ITEM	序号 NOTE	图 号 PART NO.	零部件名称 DESCRIPTION	数量 Q' TY
	1	C1W01-00101	护顶架 Overhead guard	1
	2	C0W01-23201	螺栓 Bolt	4
	3	C0W01-23301	垫圈 Washer	4
	4	GB93	垫圈12 Washer	4
	5	GB70	螺栓M6×20 Bolt	2
	6	GB93	垫圈6 Washer	2
	7	C1W01-00501	前灯架总成 Guard,lamp F	2
	8	C1X01-24801	销轴 Shaft,oil	2
	9	GB894. 1	轴用挡圈 8 Snap ring	2
	10	GS-1	轴套1210 Bushing	2
	11	GB97. 1	垫圈 10 Washer	2
	12	GB91	开口销 3×20 Pin	2
	13	GB97. 1	垫圈 6 Washer	8
	14	C1X01-03002	铰链支架 Bracket	2
	15	GB818	螺钉 M6×20 Screw	2
	16	C0W30-00100	把手总成 Handle,grip	1
	17	NS250	内视镜 Back-mirror	1

This diagram illustrates the assembly of a rear window unit. The components are labeled with numbers 1 through 24. The main frame (1) is shown with various mounting points. The window glass (2) is held in place by a rubber seal (3) and secured with screws (4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20). The window is mounted to the vehicle body using a bracket (21) and secured with screws (22, 23, 24).

[illegible]

标牌 Decal

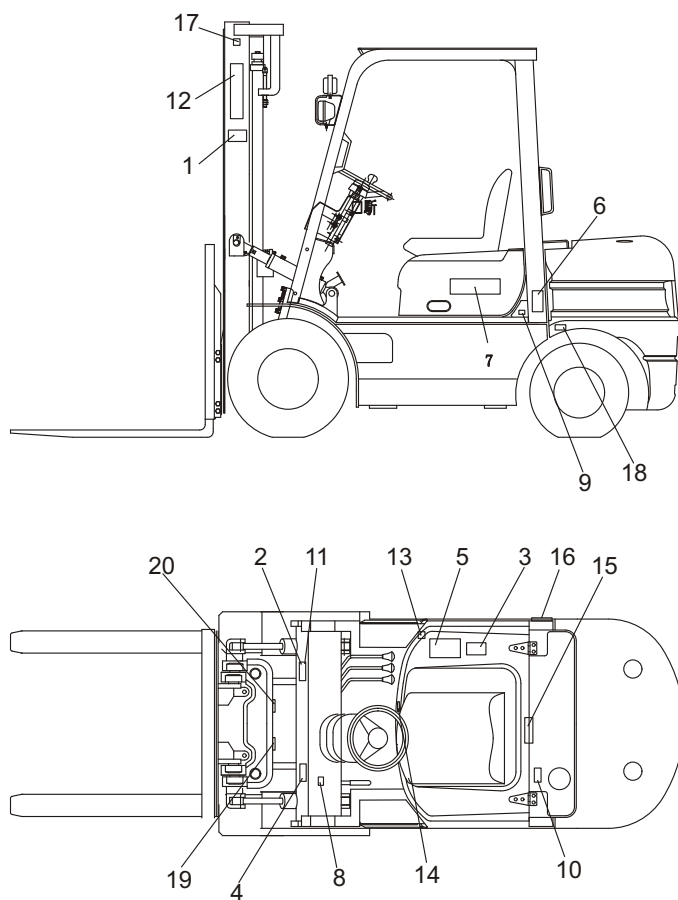
图 44 FIG NO 44



提示 ITEM	序号 NOTE	图 号 PART NO.	零部件名称 DESCRIPTION	数量 Q' TY
	1	SCI-001	安全标志标牌 Decal,safety	2
	2	SCI-002	叉式装卸车铭牌 Name plate	1
	3	SCI-003	润滑系统图标牌 lubrication chart	1
	4	SCI-004	负荷曲线图标牌 capacity char	1
	5	SCI-005	使用须知标牌 Decal	1
	6	SCI-006	启动前检查要领 Decal,caution	1
	7	SCI-007	叉车型号标牌 Decal,model	2
	8	SCI-008	停车制动调整 Praking brake adjust	1
	9	SCI-009	加燃油标牌 Decal,fuel	1
	10	SCI-010	加防冻液标牌 Antifreeze liquid	1
	11	GB27-76	铆钉 3×6 Riet	4
	12	SCI-011	SHANGLI标牌 Decal	2
	13	SCI-012	加液压油标牌 Adding hydraulic oil	1
	14	SCI-013	容量标牌 Decal,capacity	1
	15	SCI-014	风扇安全标牌 Decal,fan safety	1
	16	SCI-015	轮胎安全标牌 Decal,tyre safety	1
	17	SCI-016	起吊标牌 Decal,sling	2

标牌 Decal

图 44 FIG NO 44

[illegible]

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