



α SERIES AL

Chariots électriques Li-ion |

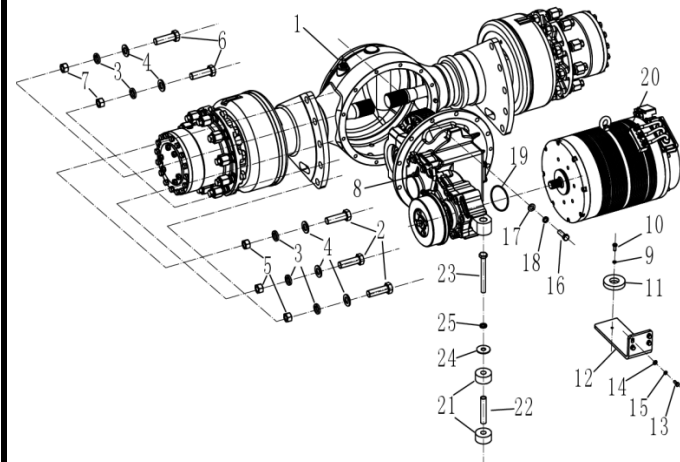
CATALOGUE DE PIECES



CHARIOTS INDUSTRIELS FRONTALS ELECTRIQUES FB70 ALPHA LITHIUM

图1 行走电机及传动系统

FIG.1 DRIVE MOTOR AND TRANSMISSION SYSTEM

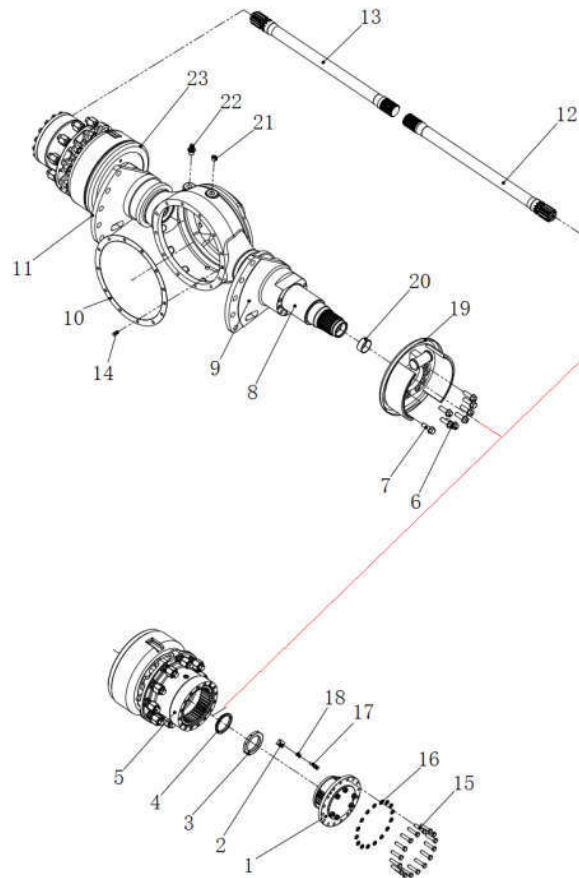


适用车型/Serial NO: 全部车型/ALL MODELS OF TRUCK

序号 Item	零件代码 Code No	版本 Edition	零部件名称 Description	件数 Q'ty	备注 Remark
A1	50Y15A-00000		行走电机及传动系统 Drive motor and setting	1	
1	50Y15A-01000		驱动桥总成 Driver axle	1	FIG. 2
2	GB5786-M24X2X75		螺栓 Bolt	6	
3	GB93-24		垫圈 Washer, lock	10	
4	GB97.1-24		垫圈 Washer	10	
5	GB6171-M24x2		螺母 Nut	6	
6	GB27-M24X80		铰制螺栓 Bolt	4	
7	GB6170-M24		螺母 Nut	4	
8	50Y15A-02000		变速箱 Hydraulic gear-box	1	FIG. 5
9	GB93-8		垫圈 Washer	1	
10	GB5783-M8x16		螺栓 Bolt	1	
11	25714-00001		蓄电池缓冲垫 Battery cushion	1	
12	50Y15-00001		电机托板 Layer board	1	
13	GB5783-M10x25		螺栓 Bolt	4	
14	GB96.1-10		垫圈 Washer	4	
15	GB93-10		垫圈 Washer, lock	4	
16	GB5786-M14x1.5x45		螺栓 Bolt	12	
17	GB96.1-10		垫圈 Washer	12	
18	GB93-10		垫圈 Washer, lock	12	
19	GB3452.1-87.5X3.5		O形圈 O-ring	1	
20	50Y15A-03000		行走电机 Drive motor	1	FIG. 52
21	50Y15-00002		减震垫 Cushion	2	
22	50Y15-00003		隔套 Spacer bush	1	
23	GB5782-M16X135 (10.9)		螺栓 Bolt	1	
24	GB96.1-16		垫圈 Washer	1	
25	GB93-16		垫圈 Washer, lock	1	

图2 驱动桥

FIG. 2 AXLE



适用车型/Serial NO: 全部车型/ALL MODELS OF TRUCK

序号 Item	零件代码 Code No	版本 Edition	零部件名称 Description	件数 Q'ty	备注 Remark
A1	50Y15A-01000		驱动桥 DRIVE AXLE	1	
1	QC70B-30000		轮边减速器组件 Retarder	2	FIG. 3
2	QC70A-90008		止动块 Stop	2	
3	QC70A-90004		轴头螺母 Nut	2	
4	QC70S-90002		锁紧挡圈 Check ring	2	
5	QD70A-20000		轮毂制动毂组件 Wheel brake	2	FIG. 4
6	QC45A-90004		制动器螺栓 Bolt	16	
7	QC45A-90005		制动器铰制螺栓 Bolt	4	
8	QD70A-10000		桥体组件 AXLE	1	
9	QD70A-92000		扇形板结构件(右) Mounting plate	1	
10	QD45A-90002		主减速器安装垫 pad	1	
11	QD70A-91000		扇形板结构件(左) Mounting plate	1	
12	QD70A-90002		右半轴 Axle shaft (R)	1	
13	QD70A-90001		左半轴 Axle shaft (L)	1	
14	GB/T119.1-12M6×26		圆柱销 Pin	1	
15	QC30A-90008		半轴螺栓 Bolt	32	
16	GB/T93-12		弹簧垫圈 Washer	32	
17	GB/T5783-M8×20		六角头螺栓 Bolt	4	
18	GB/T93-8		弹簧垫圈 Washer	4	
19	317100-0Y01R/JK		制动器总成(右) Wheel brake (R)	1	
20	SF-1-5525		轴套 Bushing	2	
21	JB/ZQ4446-2006		螺塞 Plug	7	
22	QC70A-91000		通气塞 Plug	1	
23	317100-0Y01L/JK		制动器总成(左) Wheel brake (L)	1	

FIG. 3 Wheel retarder

序号 Item	零件代码 Code No	版本 Edition	零部件名称 Description	件数 Q'ty	备注 Remark
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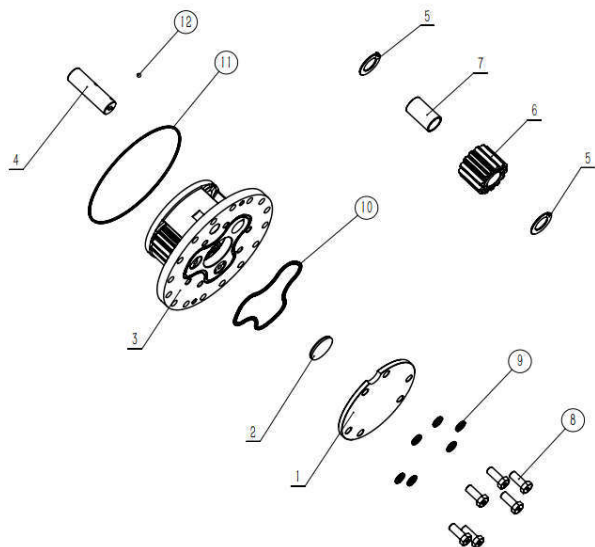
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FIG. 4 HUB BRAKE DISC

序号 Item	零件代码 Code No	版本 Edition	零部件名称 Description	件数 Q'ty	备注 Remark
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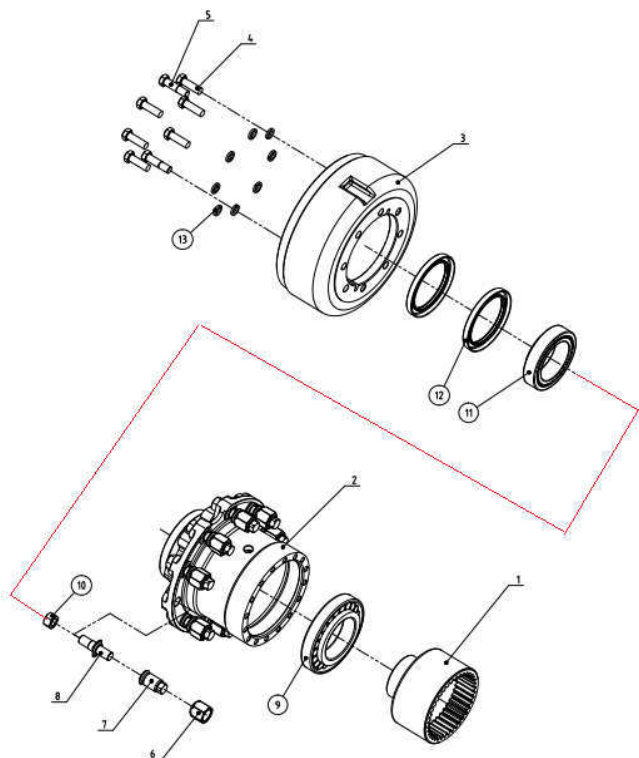
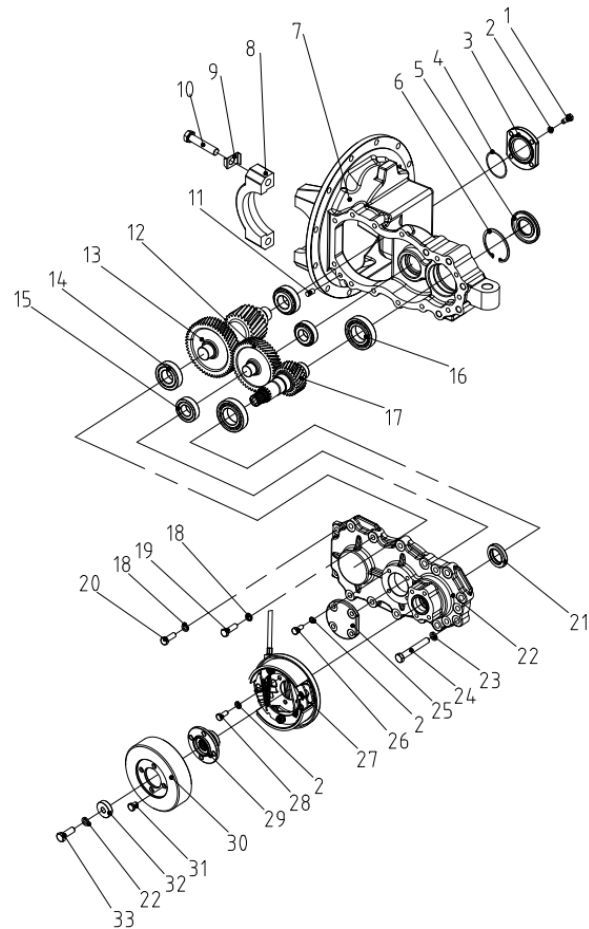
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图5 变速箱

FIG.5 Hydraulic gear-box



适用车型/Serial NO: 全部车型/ALL MODELS OF TRUCK

序号 Item	零件代码 Code No	版本 Edition	零部件名称 Description	件数 Q'ty	备注 Remark
A1	50Y15A-02000		变速箱 Hydraulic gear-box	1	
1	GB/T 5783-M10×25		螺栓 Bolt	2	
2	GB/T 93-10		弹簧垫圈 Washer	12	
3	Y30H-09001		轴承盖 Bearing cap	1	
4	GB/T 1235-70×3.1		O型圈 O-ring	1	
5	HDCS50-01006		油封 42×85×8 Oil seal	1	
6	GB/T 893.1-85		孔用弹性挡圈 Check ring	1	
7	HDCS70-01001-2		箱体 Box	1	
8	HDCS50-01003		轴承座 Bearing pedestal	2	
9	HDCS50-01005		轴承座锁片 Washer	4	
10	GB/T 5785-M18×1.5×90		螺栓 Bolt	4	
11	GB/T 119.1-A10×22		圆柱销 Pin	2	
12	HDCS70-03100-2		双联齿轮 Gear	1	
13	HDCS70-04100-2		齿轴 axle	1	
14	GB/T 297-32207/P5		圆锥滚子轴承 Bearing	2	
15	GB/T 297-32206/P6		圆锥滚子轴承 Bearing	2	
16	GB/T276-6209/2RS/C3		深沟球轴承 Bearing	2	
17	HDCS70-02001-2		输入轴 Axle	1	
18	GB/T 93-12		弹簧垫圈 Washer	12	
19	GB5785-M12×1.25×50		螺栓 Bolt	10	
20	GB5786-M12×1.25×35		螺栓 Bolt	2	
21	YQX100-08009		油封 Retainer,oil seal	1	
22	HDCS70-01002-2		箱盖 Box	1	
23	GB/T 93-14		弹簧垫圈 Washer	5	
24	GB5785-M14×1.5×120		螺栓 Bolt	5	
25	HDCS70-03002-2		惰轮盖板 Wheel	1	
26	GB5786-M10×1.25×25		螺栓 Bolt	4	

FIG.5 Hydraulic cear-box

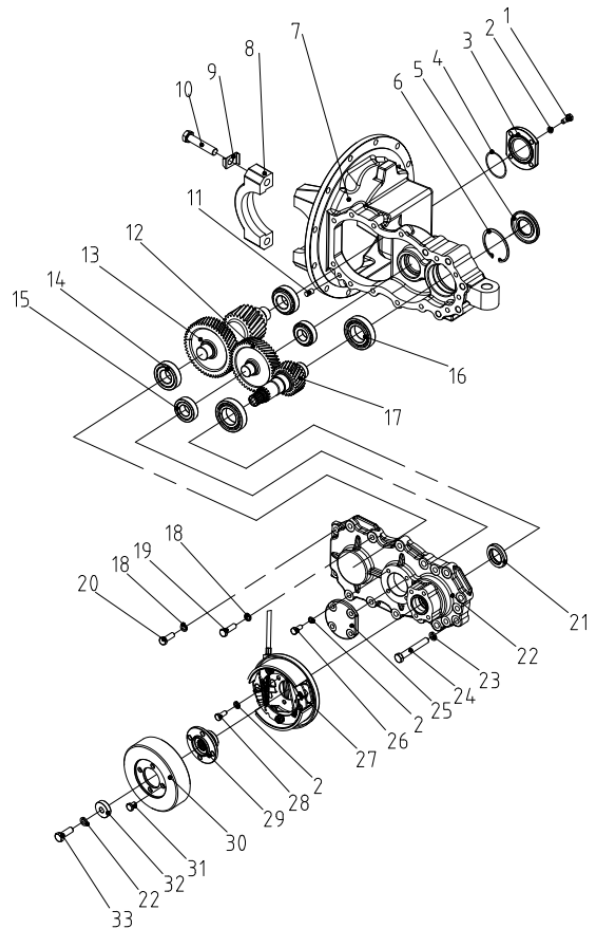
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FIG. 6 Differential mechanism

序号 Item	零件代码 Code No	版本 Edition	零部件名称 Description	件数 Q'ty	备注 Remark
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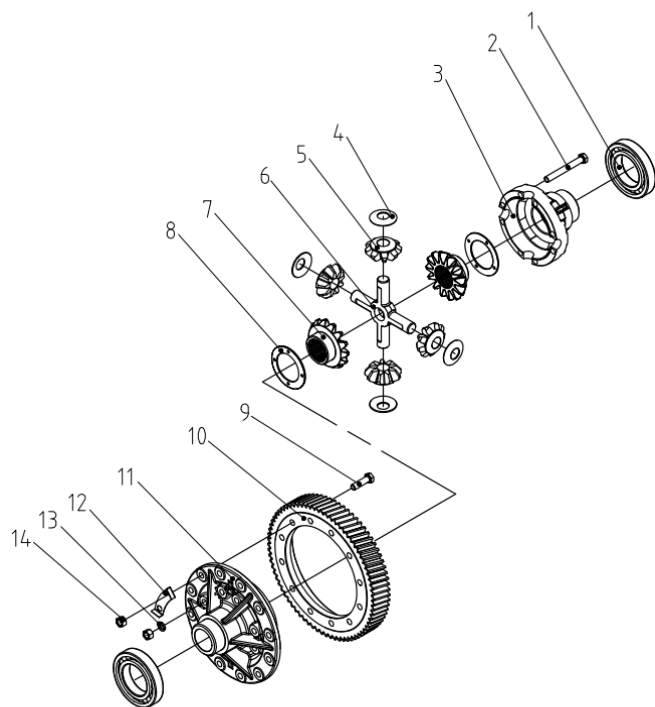
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FIG. 7 FRONT WHEEL ASSEMBLY

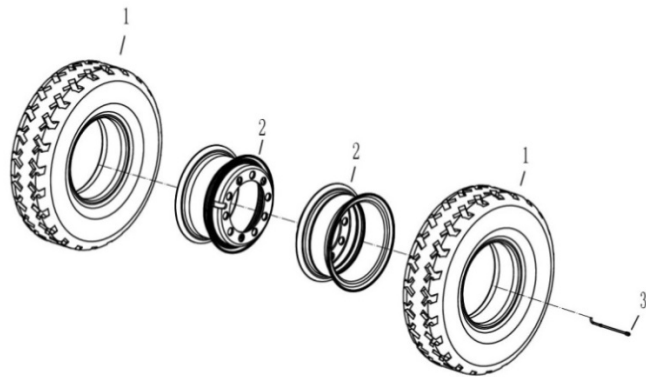
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FIG. 8 LIFT MOTOR AND SETTING

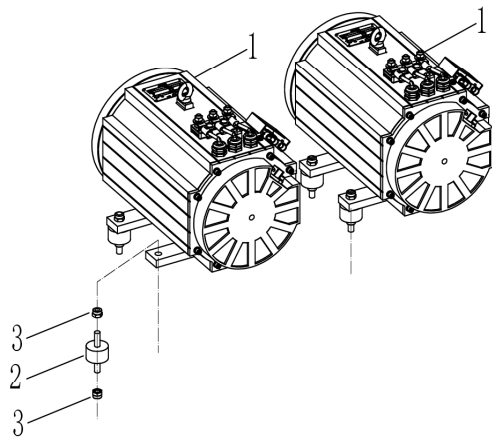
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图9 电气系统

FIG.9 ELECTRIC SYSTEM

适用车型/Serial NO: 全部车型/ALL MODELS OF TRUCK

序号 Item	零件代码 Code No	版本 Edition	零部件名称 Description	件数 Q'ty	备注 Remark
A1	50Y24-00000		电气系统 Electric system	1	
1	45Y24-01000		尾灯线 Back lamp line	1	
2	50Y24-15000		线束总成 Harness	1	
3	30L24Z-09000		USB接口 USB	1	
4	35C24B2-08000		刹车开关 Brake Sw	1	
5	25Y24S-05000		组合开关 Combination Sw	1	FIG. 11
6	25Y24S-06000		钥匙开关 Key Sw	1	
7	25Y24S-08000		倒车蜂鸣器 Buzzer	1	
8	50Y24-17000		左前灯线 Light line-L	1	
9	50Y24-04000		从油泵电机线U Lifting motor cable U	1	
10	50Y24-05000		从油泵电机线V Lifting motor cable V	1	
11	50Y24-06000		从油泵电机线W Lifting motor cable W	1	
12	50Y24-11000		主油泵电机线U Lifting motor cable U	1	
13	50Y24-13000		主油泵电机线V Lifting motor cable V	1	
14	50Y24-14000		主油泵电机线W Lifting motor cable W	1	
15	50Y24-07000		驱动电机线U Drive motor cable U	1	
16	50Y24-08000		驱动电机线V Drive motor cable V	1	
17	50Y24-09000		驱动电机线W Drive motor cable W	1	
18	50Y24-02000		正极线 Cable (+)	1	
19	50Y24-03000		负极线 Cable (-)	1	
20	50Y24-18000		右前灯线 light line-R	1	
21	30724Z-01000		DC转换器 DC-DC	2	FIG. 10
22	21HA-10800C		报警蜂鸣器 Warning buzzer	1	
23	25724Z-02000		保险丝盒 Fuse box	1	
24	25724Z-03000		电子闪光灯 Flasher	1	
25	25724Z-04000		警停开关 Stop switch	1	
26	25724Z-19000		起升电位器 Lift potentiometer	1	

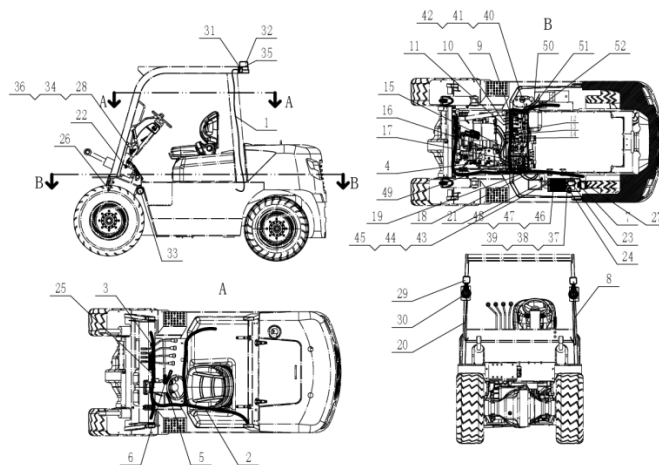
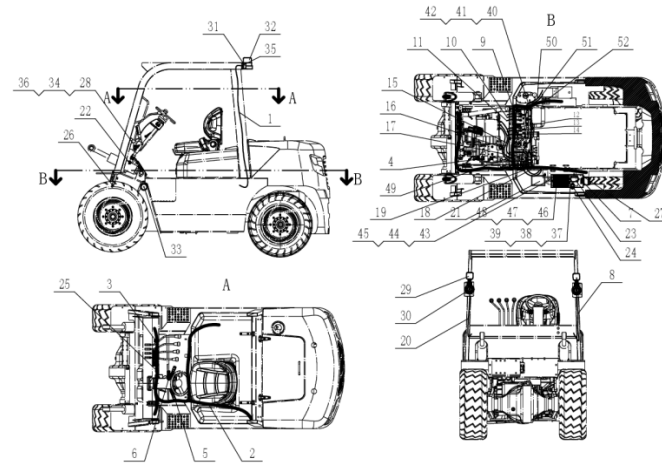


图9 电气系统

FIG.9 ELECTRIC SYSTEM

适用车型/Serial NO: 全部车型/ALL MODELS OF TRUCK



序号 Item	零件代码 Code No	版本 Edition	零部件名称 Description	件数 Q'ty	备注 Remark
27	25724Z-00001		安装板 Mounting plate	1	
28	25774-12000		微动开关保护套 Micro switch cover	1	
29	30424A1-01000		双面前小灯 Side lamp	2	
30	30424A1-02000		LED圆大灯 LED head lamp	2	
31	30424A1-05000		LED三色尾灯 LED tail lamp	2	
32	30424A1-06000A		警示灯 Warning lamp	1	
33	30424A1-09000		喇叭 Horn	1	
34	30424A1-21000		微动开关 Micro switch	1	
35	30424A1-22000		橡胶圈 Rubber ring	1	
36	GB818-M4×25		螺钉 Bolt	2	
37	GB818-M4×12		螺钉 Bolt	8	
38	GB97. 1-4		垫圈 Washer	10	
39	GB93-4		垫圈 Washer	10	
40	GB5783-M10×16		螺栓 Bolt	4	
41	GB97. 1-10		垫圈 Washer	4	
42	GB93-10		垫圈 Washer	4	
43	GB5783-M8×16		螺栓 Bolt	4	
44	GB97. 1-8		垫圈 Washer	4	
45	GB93-8		垫圈 Washer	4	
46	GB818-M5×10		螺钉 Bolt	8	
47	GB97. 1-5		垫圈 Washer	8	
48	GB93-5		垫圈 Washer	8	
49	50Y24-12000		电控总成 Controller	1	FIG. 12
50	50Y24-10000		泵站正极线 Pump Cable (+)	1	
51	50Y24-19000		泵站负极线 Pump Cable (-)	1	
52	45Y24-20000		继电器 Relay	1	

FIG. 10 DC-DC

序号	零件代码	版本	零部件名称	件数	备注
Ltem	Code No	Edition	Description	Q'ty	Remark

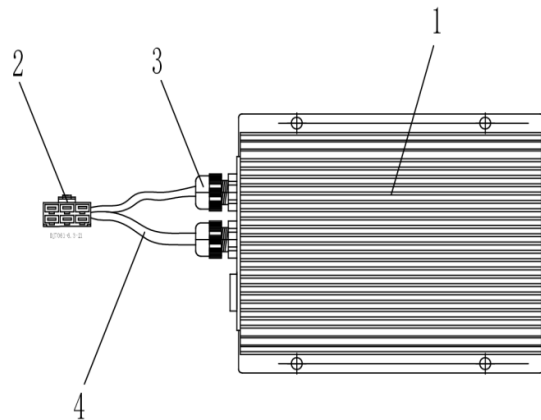
[illegible]

FIG. 11 MULTIFUNCTION SWITCH

序号	零件代码	版本	零部件名称	件数	备注
Ltem	Code No	Edition	Description	Q'ty	Remark

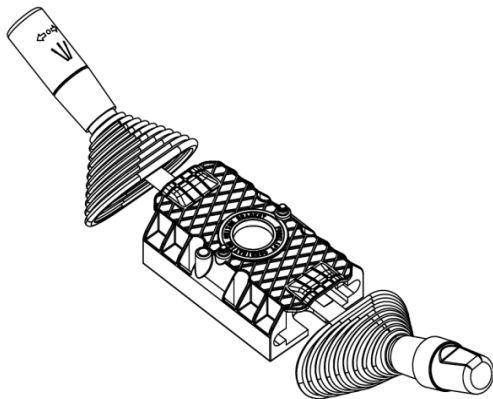
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FIG. 12 CONTROLLER

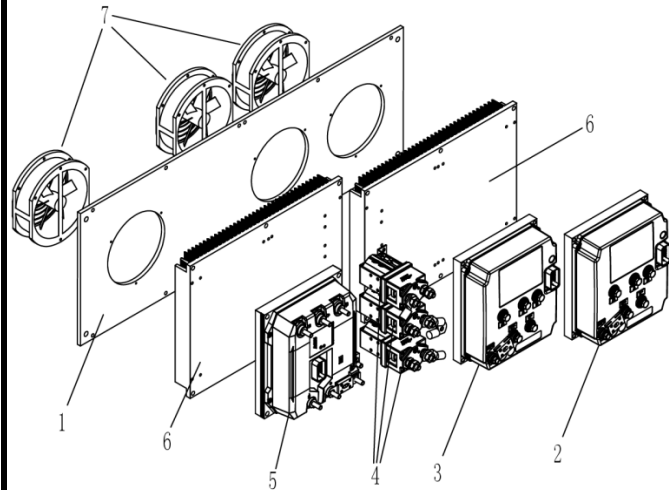
[illegible]

FIG. 13 BATTERY SETTING

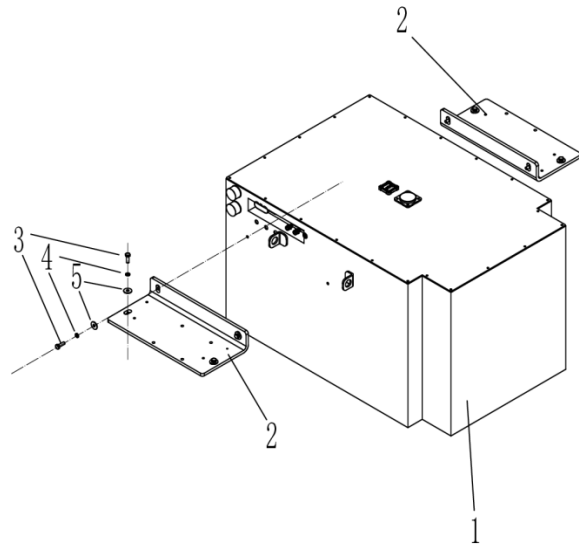
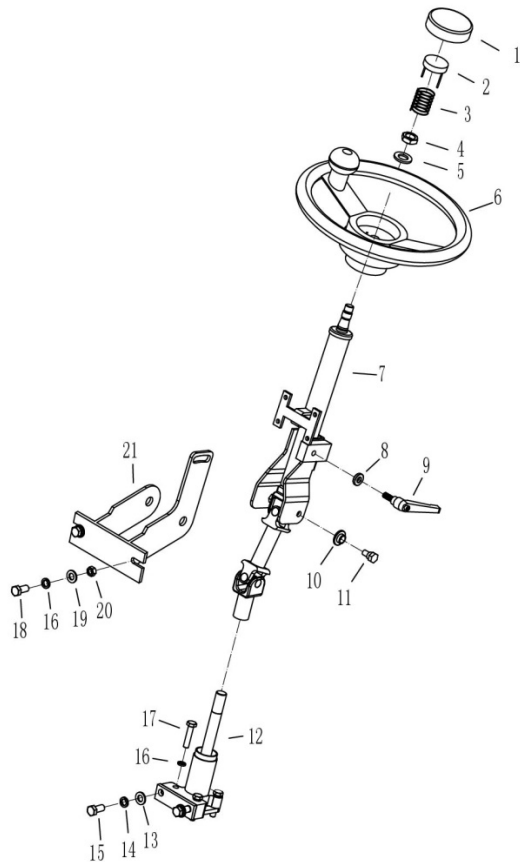
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图14 转向装置及安装

FIG. 14 STEERING DEVICE



适用车型/Serial NO: 全部车型/ALL MODELS OF TRUCK

序号 Item	零件代码 Code No	版本 ditio	零部件名称 Description	件数 Q'ty	备注 Remark
A1	50Y42-00000		转向装置及安装 Steering device	1	
1	25742-01000-1		盖 Cover	1	
2	25742-01000-2		喇叭开关 Switch	1	
3	25742-01000-3		弹簧 Spring	1	
4	25742-01000-4		螺母 Nut	1	
5	25742-01000-5		垫圈 Washer	1	
6	25742-01000-6		方向盘 Steering wheel assembly	1	
7	45Y42-01000		转向管柱 Steering pipe device	1	
8	30442-00008		垫片 Washer	1	
9	30442-03000		紧定手柄 Handle	1	
10	30442-00009		隔环 Bush	2	
11	30442-00010		紧定螺栓 Bolt	2	
12	50442-04000		法兰 Connection flange	1	
13	GB97.1-12		垫圈 washer	2	
14	GB93-12		垫圈 washer, lock	2	
15	GB5786-M12×1.25×40		螺栓 Bolt	2	
16	GB93-10		垫圈 washer, lock	6	
17	GB5783-M10×45		螺栓 Bolt	4	
18	GB5783-M10×35		螺栓 Bolt	2	
19	GB97.1-10		垫圈 washer	2	
20	GB6170-M10		螺母 Nut	2	
21	50442-03000		转向管柱支架 Brachet	1	

FIG. 15 STEERING AXLE AND SETTING

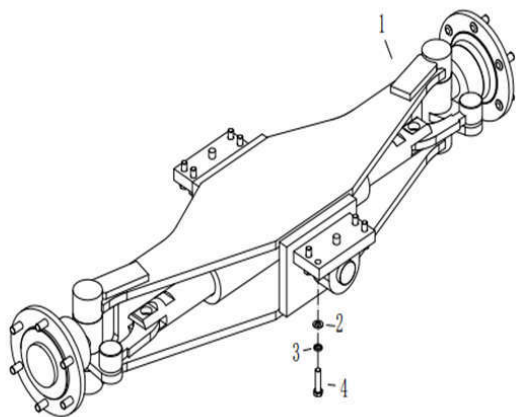
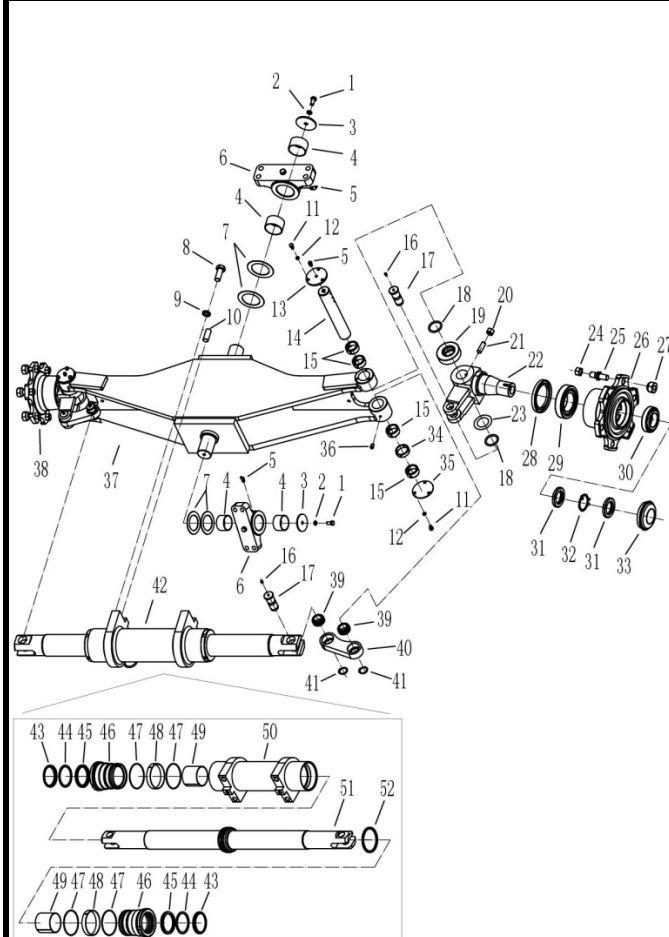
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图16 转向桥及安装

FIG.16 STEERING AXLE AND SETTING

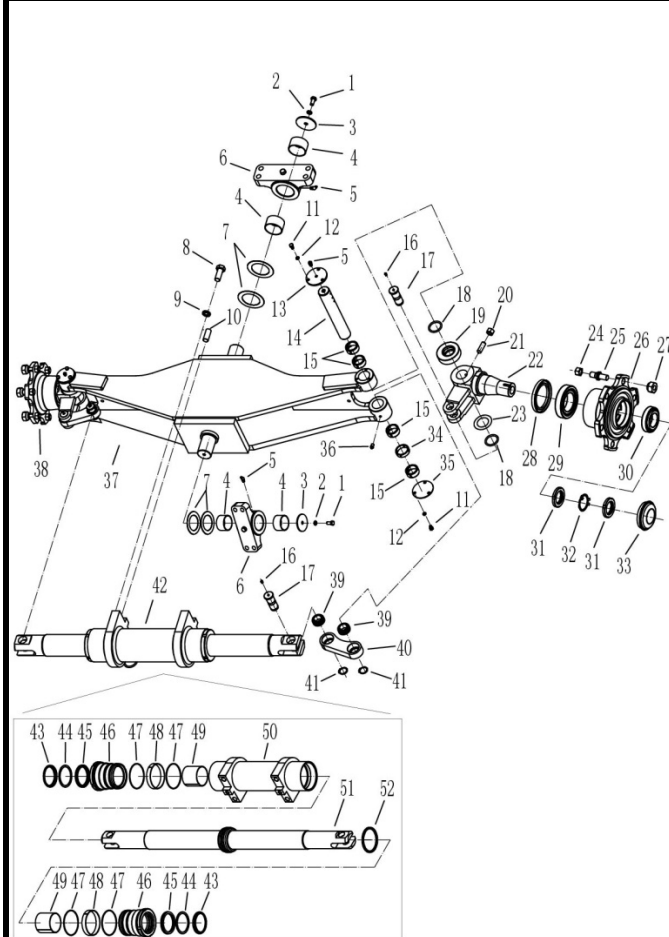


适用车型/Serial NO: 全部车型/ALL MODELS OF TRUCK

序号 Item	零件代码 Code No	版本 ditio	零部件名称 Description	件数 Q'ty	备注 Remark
A1	50443-01000		转向桥 Steering axle	1	
1	GB5786-M12×1.25×25		螺栓 Bolt	2	
2	GB93-12		垫圈 Washer, lock	2	
3	22654-32271		轴端挡板 Baffle	2	
4	25786-13141		钢背衬套 Bushing	4	
5	JB7940.2-NPT1/8		压注油杯90° Grease nipple	4	
6	25786-13132		后桥支座 Support	2	
7	25784-32371		垫片 Washer	2	t=2.3
—	25784-32381		垫片 Washer	2	t=1.0
—	25784-32391		垫片 Washer	2	t=0.5
8	GB5786-M20×1.5×55		螺栓 Bolt	4	
9	GB93-20		垫圈 Washer, lock	4	
10	GB119.1-B16×32		圆柱销 Pin	2	
11	GB5783-M8×16		螺栓 Bolt	12	
12	GB93-8		垫圈 Washer, lock	12	
13	25784-32411		主销上盖 Cover	2	
14	A43E4-30251		转向节主销 Pin	2	
15	ZAB80101		衬套 Bushing	8	
16	JB7940.1-M6		直通式压注油杯 Grease nipple	4	
17	A43E4-30241		连杆销 Pin	4	
18	GB3452.1-55×5		O形密封圈 O-ring	4	
19	198911		止推轴承 Bearing	2	
20	GB6175-M16		螺母 Nut	2	
21	ZLD570-00001		紧固螺钉 Screw	2	
22	A43E4-30221		右转向节总成 Knuckle R.H	1	
23	25784-32161		止推轴承调整垫 Adjusting shim	2	
24	GB6176-M20×1.5		螺母 Nut	12	

图16 转向桥及安装

FIG.16 STEERING AXLE AND SETTING



适用车型/Serial NO: 全部车型/ALL MODELS OF TRUCK

序号 Item	零件代码 Code No	版本 ditio	零部件名称 Description	件数 Q'ty	备注 Remark
25	24354-42301		轮毂螺栓 Bolt	12	
26	25784-32291		轮毂 Hub	2	
27	25784-42121		轮毂螺母 Nut	12	
28	GB9877.1-88		油封 Oil seal	2	
29	GB297-32215		圆锥滚子轴承 Bearing	2	
30	GB297-32211		圆锥滚子轴承 Bearing	2	
31	GB812-55×2		圆螺母 Nut	4	
32	GB858-55		圆螺母用止动垫圈 Nut washer, lock	2	
33	22654-32281		轮毂盖 Wheel hub cover	2	
34	25784-32151		滚针轴承衬套 Bushing	2	
35	A43E4-32071		主销下盖 Cover	2	
36	JB7940.1-NPT1/8		直通式压注油杯 Grease nipple	2	
37	A43E4-30201		转向桥体 Steering axle body	1	
38	A43E4-30211		左转向节总成 Knuckle L.H	1	
39	GB9163-30×47×21.4		关节轴承 Bearing	4	
40	A43E4-30231		连杆 Link	2	
41	GB894.1-d30		挡圈 Snap ring	4	
42	A43E4-50201		转向油缸 Steering cylinder	1	
s43	DKB99×85×8/11		防尘圈 Shield	2	
s44	100×85×3		垫圈 Washer	2	
s45	FU0619K0		U型密封圈 U Dust ring	2	
46	H5070LD-003		缸套 Cylinder liner	2	
s47	GB1235-110×3.1		O型圈 O-ring	4	
s48	110×115×10		摩擦环 Friction ring	2	
49	H5070LD-004		钢背套 Steel back	2	
50	H5070LD-001		油缸筒 Cylinder	1	
51	H5070LD-002		活塞杆 Rod, piston	1	

FIG. 16 STEERING AXLE AND SETTING

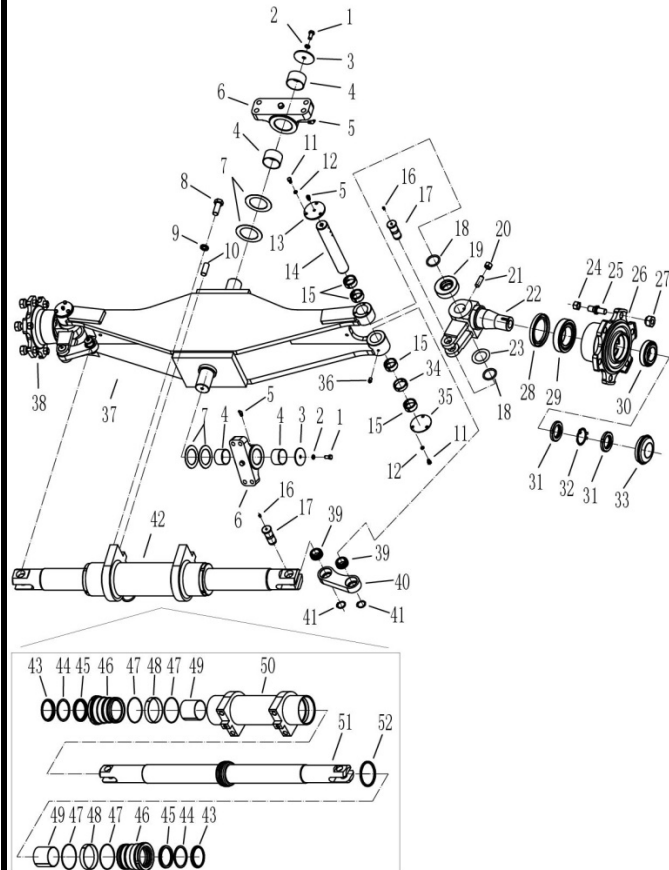
[illegible]

FIG. 17 REAR WHEEL ASSEMBLY

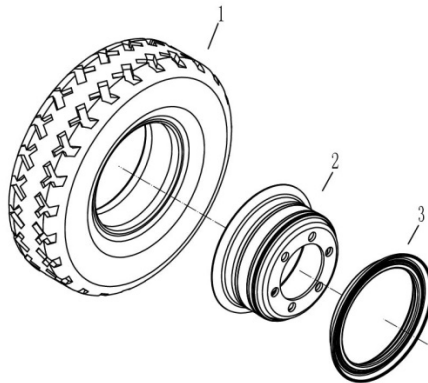
[illegible]

FIG. 18 THROTTLE CONTROL

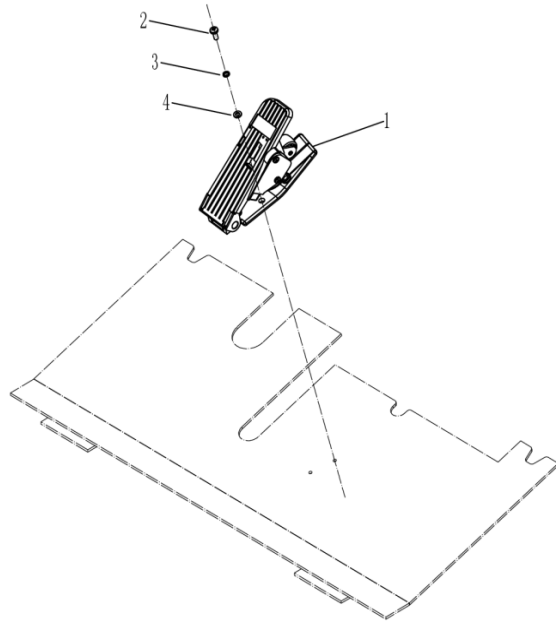
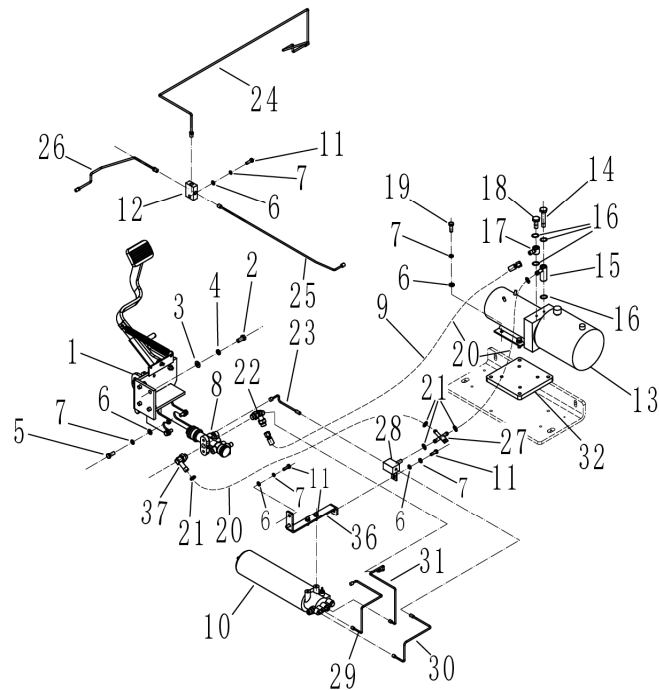
[illegible]

图19 脚制动操纵

FIG.19 FOOT BRAKE CONTROL



适用车型/Serial NO: 全部车型/ALL MODELS OF TRUCK

序号 Item	零件代码 Code No	版本 Edition	零部件名称 Description	件数 Q'ty	备注 Remark
A1	50Y58-00000		制动微动操纵 FOOT BRAKE CONTROL	1	
1	50Y57-01000		制动踏板总成 Brake pedal	1	
2	GB5783-M12x20		螺栓 Bolt	4	
3	GB97.1-12		垫圈 Washer	4	
4	GB93-12		垫圈 Washer	4	
5	GB5786-M10x1.25x25		螺栓 Bolt	4	
6	GB97.1-10		垫圈 Washer	10	
7	GB93-10		垫圈 Washer	10	
8	50458-02000		制动阀 Brake valve	1	
9	10AY57-01000		制动阀进油管 Hose	1	
10	50458-03000		储能器 Accumulator	1	
11	GB5783-M10x30		螺栓 Bolt	6	
12	50458-00004		制动阀硬管接头体 Joint for brake pipe	1	
13	50Y57-03000		液压站 stand	1	
14	10AY57-00001		铰接螺栓 Bolt	1	
15	10AY57-00002		回油铰接接头体 Joint	1	
16	GB3452.1-14X2.4		O型圈 O-ring	4	
17	P10610015		铰接接头体 Joint	1	
18	P10610016		铰接螺栓 Bolt	1	
19	GB5783-M10x16		螺栓 Bolt	4	
20	30421A1-00003		耐油夹布胶 Hose	1	
21	JB/T8870-d25		不锈钢抱箍 hoop	4	
22	50458-05000		制动阀进油三通 Joint 3way	1	
23	50Y57-00002		制动阀回油管 Hose	1	
24	50Y57-00003		右制动油管 Brake pipe(R)	1	
25	50458-12000		制动硬管 Brake pipe	1	
26	50Y57-00004		左制动油管 Brake pipe(L)	1	

FIG. 19 FOOT BRAKE CONTROL

序号	零件代码	版本	零部件名称	件数	备注
Item	Code No	Edition	Description	Q'ty	Remark

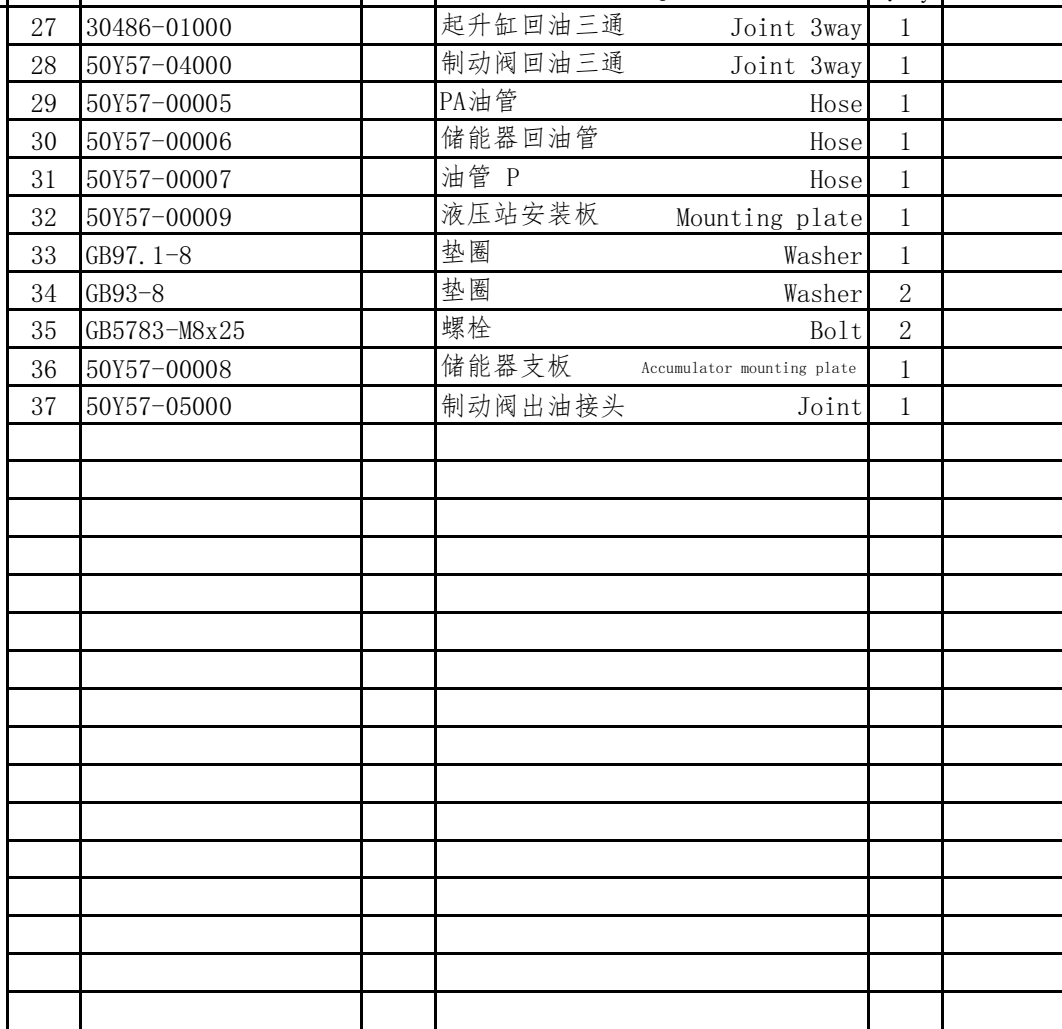


FIG. 20 HAND BRAKE CONTROL

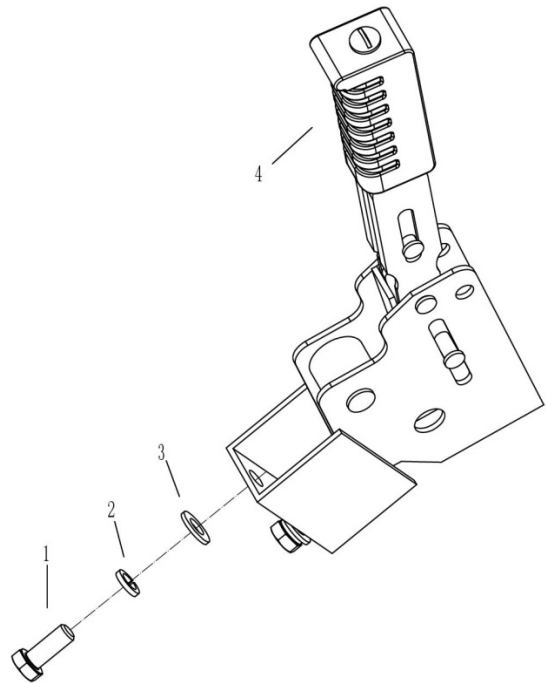
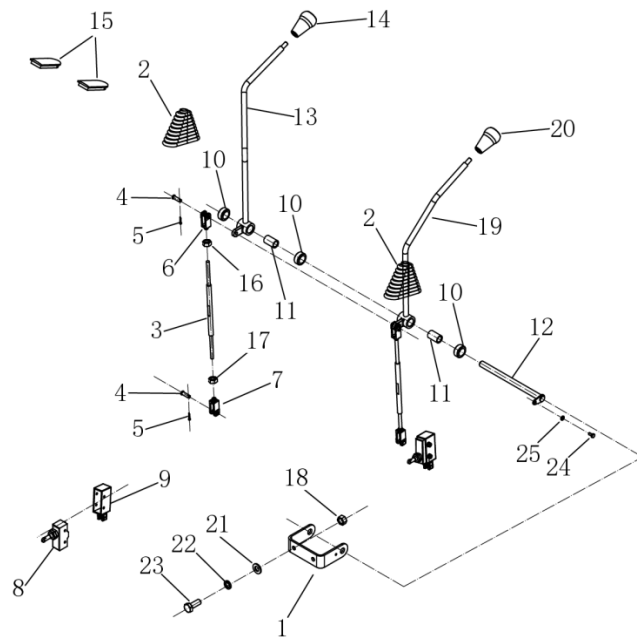
[illegible]

图21 多路阀换向操纵（两联）

FIG. 21 MULTI-WAY VALVE CONTROL (TWO-THROWS)

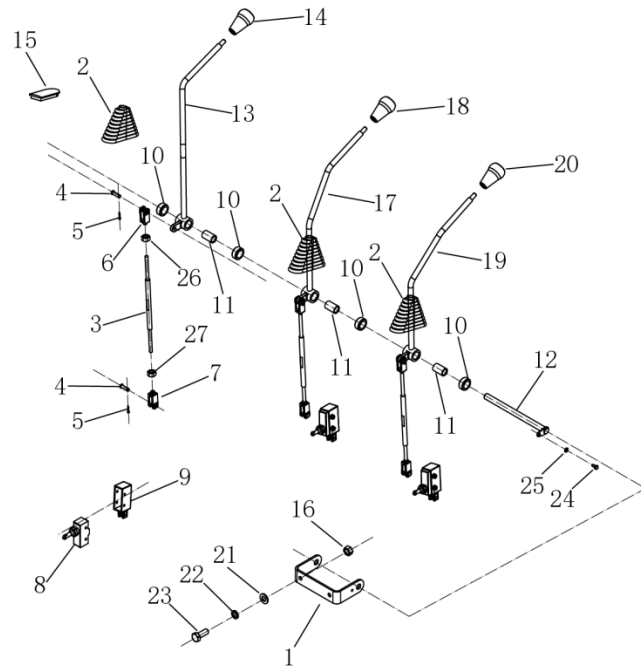


适用车型/Serial NO: 全部车型/ALL MODELS OF TRUCK

序号 Item	零件代码 Code No	版本 Edition	零部件名称 Description	件数 Q'ty	备注 Remark
A1	50Y74-00000		多路换向阀操纵 Multi-way valve control	1	
1	50474-01001		多路阀安装座 Bracket	1	
2	30474-00003		操纵杆伸缩套 Sleeve	2	
3	50Y74-00001		连接杆 Rod	2	
4	GB882-8×25		销轴 Pin	4	
5	GB91-3.2×14		开口销 Pin	4	
6	50474-00001		接叉1 Joint 1	2	
7	50474-00003		接叉2 Joint 2	2	
8	30424A1-21000		微动开关 Micro switch	2	
9	25774-12000		微动开关保护套 Cover	2	
10	50474-01003		隔套 Spacer	2	
11	50474-01002		衬套 Bushing	3	
12	50474-01300		支座销轴 Shaft, lever	1	
13	50474-01200		倾斜操纵杆 Lever, tilt	1	
14	30474-00002		倾斜手柄 Knob, tilt	1	
15	30474-00004		伸缩套护盖 Cover	2	
16	GB6170-M8		螺母（左旋） Nut (left-handed)	2	
17	GB6170-M8		螺母（右旋） Nut (right-handed)	2	
18	GB6170-M10		螺母 Nut	2	
19	50474-01100		起升操纵杆 Lever, lift	1	
20	30474-00001		起升手柄 Knob, lift	1	
21	GB97.1-10		垫圈 Washer	2	
22	GB93-10		垫圈 Washer	2	
23	GB5783-M10×25		螺栓 Bolt	2	
24	GB5783-M6×12		螺钉 Bolt	1	
25	GB93-6		垫圈 Washer	1	

图22 多路阀换向操纵（三联）

FIG. 22 MULTI-WAY VALVE CONTROL (THREE-THROWS)

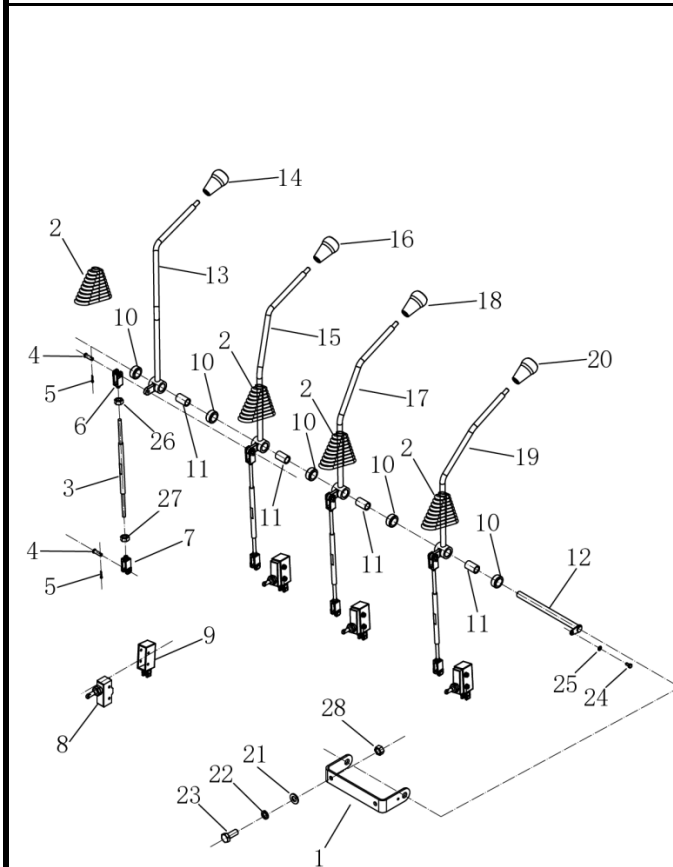


适用车型/Serial NO: 全部车型/ALL MODELS OF TRUCK

序号 Item	零件代码 Code No	版本 Edition	零部件名称 Description	件数 Q'ty	备注 Remark
A1	50Y74S-00000		多路换向阀操纵 Multi-way valve vonrol	1	
1	50474S-01001		多路阀安装座 Bracket	1	
2	30474-00003		操纵杆伸缩套 Sleeve	2	
3	50Y74-00001		连接杆 Rod	2	
4	GB882-8×25		销轴 Pin	4	
5	GB91-3.2×14		开口销 Pin	4	
6	50474-00001		接叉1 Joint 1	2	
7	50474-00003		接叉2 Joint 2	2	
8	30424A1-21000		微动开关 Micro switch	2	
9	25774-12000		微动开关保护套 Cover	2	
10	50474-01003		隔套 Spacer	2	
11	50474-01002		衬套 Bushing	3	
12	50474-01300		支座销轴 Shaft, lever	1	
13	50474S-01100		侧移操纵杆 Lever fork move	1	
14	30474S-00001		侧移手柄 Knob fork move	1	
15	30474-00004		伸缩套护盖 Cover	2	
16	GB6170-M10		螺母 Nut	2	
17	50474S-01200		倾斜操纵杆 Lever, tilt	2	
18	30474-00002		倾斜手柄 Knob, tilt	2	
19	50474-01100		起升操纵杆 Lever, lift	1	
20	30474-00001		起升手柄 Knob, lift	1	
21	GB97.1-10		垫圈 Washer	2	
22	GB93-10		垫圈 Washer	2	
23	GB5783-M10×25		螺栓 Bolt	2	
24	GB5783-M6×12		螺钉 Bolt	1	
25	GB93-6		垫圈 Washer	1	

图23 多路阀换向操纵（四联）

FIG. 23 MULTI-WAY VALVE CONTROL (FOUR-THROWS)



适用车型/Serial NO: 全部车型/ALL MODELS OF TRUCK

序号 Item	零件代码 Code No	版本 Edition	零部件名称 Description	件数 Q'ty	备注 Remark
A1	50Y74SS-00000		多路换向阀操纵 Multi-way valve control	1	
1	50474S-01001		多路阀安装座 Bracket	1	
2	30474-00003		操纵杆伸缩套 Sleeve	4	
3	50Y74-00001		连接杆 Rod	4	
4	GB882-8×25		销轴 Pin	8	
5	GB91-3.2×14		开口销 Pin	8	
6	50474-00001		接叉1 Joint 1	4	
7	50474-00003		接叉2 Joint 2	4	
8	30424A1-21000		微动开关 Micro switch	4	
9	25774-12000		微动开关保护套 Cover	4	
10	50474-01003		隔套 Spacer	5	
11	50474-01002		衬套 Bushing	4	
12	50474-01300		支座销轴 Pin	1	
13	50474SS-01100		调距操纵杆 Lever, adjust	1	
14	30474SS-00001		调距手柄 Knob, adjust	1	
15	50474S-01100		侧移操纵杆 Lever fork move	1	
16	30474S-00001		侧移手柄 Knob fork move	1	
17	50474S-01200		倾斜操纵杆 Lever, tilt	1	
18	30474-00002		倾斜手柄 Knob, tilt	1	
19	50474-01100		起升操纵杆 Lever, lift	1	
20	30474-00001		起升手柄 Knob, lift	1	
21	GB97.1-10		垫圈 Washer	2	
22	GB93-10		垫圈 Washer	2	
23	GB5783-M10×25		螺栓 Bolt	2	
24	GB5783-M6×12		螺钉 Bolt	1	
25	GB93-6		垫圈 Washer	1	
26	GB6170-M8		螺母（左旋） Nut (L)	4	

FIG. 23 MULTI-WAY VALVE CONTROL (FOUR-THROWS)

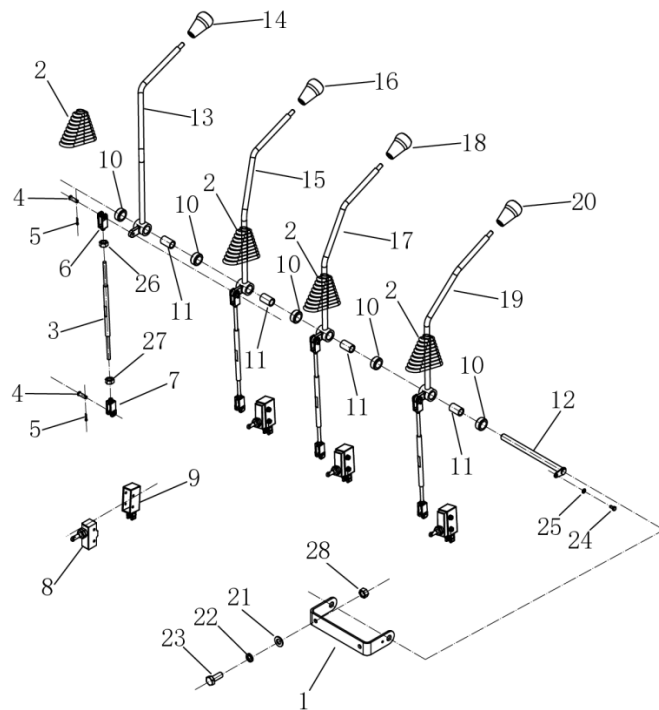
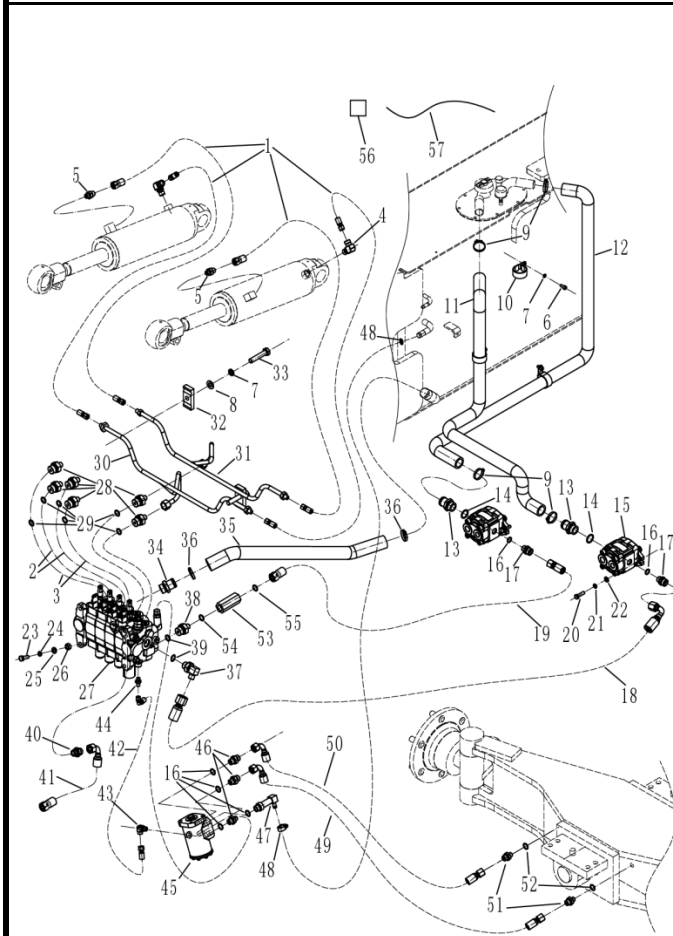
[illegible]

图24 液压系统

FIG. 24 HYDRAULIC SYSTEM

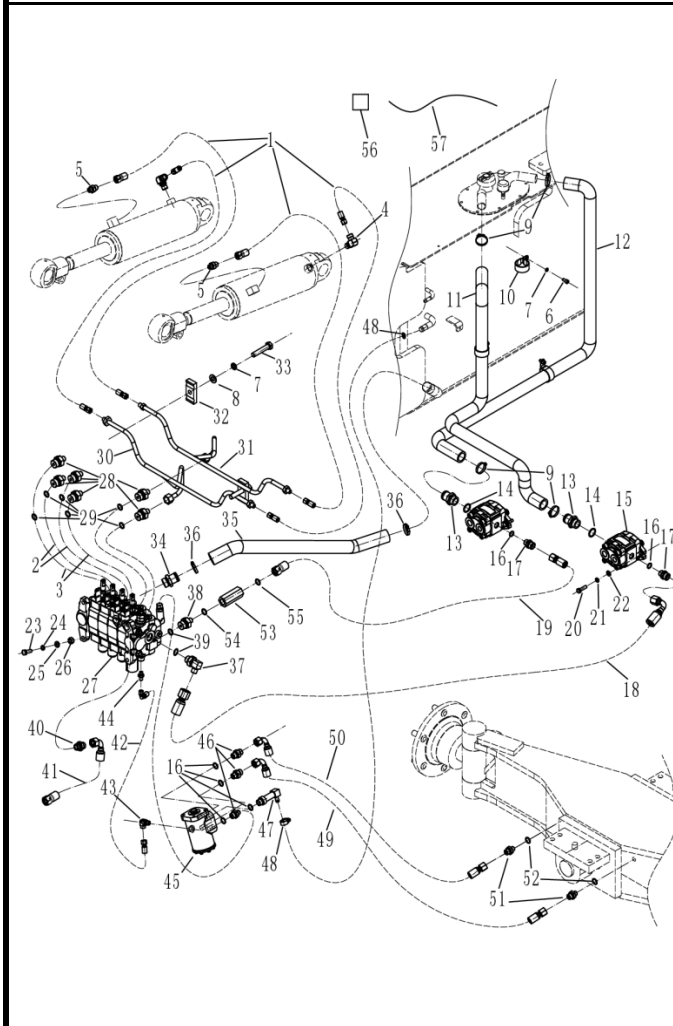


适用车型/Serial NO: 全部车型/ALL MODELS OF TRUCK

序号 Item	零件代码 Code No	版本 Edition	零部件名称 Description	件数 Q'ty	备注 Remark
A1	—		液压系统 HYDRAULIC SYSTEM	1	
1	50474-07000		倾斜油管 Hose	4	
2	50474SS-03000		高压胶管 Hose	1/2	3/4 way
3	50474SS-04000		高压胶管 Hose	1/2	3/4 way
4	30474-00008		接头 Joint	2	
5	30442-00006		接头 Joint	2	
6	GB5783-M8×16		螺栓 Bolt	3	
7	GB93-8		垫圈 Washer, lock	5	
8	GB97. 1-8		垫圈 Washer	5	
9	JB8870-d50		不锈钢卡箍 Cilp	4	
10	3YMD-97220C		油管抱箍 Cilp	3	
11	10AY18-00001		泵吸油管前 Hose	1	
12	10AY18-00002		泵吸油管后 Hose	1	
13	30416A1-00005		泵进油接头 Joint	2	
14	GB3452. 1-28×3. 55		O型圈 O-ring	2	
15	45Y18-02000		齿轮泵 Gear pump	2	
16	GB3452. 1-17×2. 65		O型圈 O-ring	5	
17	30416A1-00006		接头 Joint	2	
18	10AY74-02000		多路阀进油管1 Hose	1	
19	10AY74-01000		多路阀进油管2 Hose	1	
20	GB5786-M10×1. 25×35		螺栓 Bolt	4	
21	GB93-10		垫圈 Washer, lock	4	
22	GB97. 1-10		垫圈 Washer	4	
23	GB5783-M12×55		螺栓 Bolt	4	
24	GB93-12		垫圈 Washer, lock	4	
25	GB97. 1-12		垫圈 Washer	4	
26	GB6170-M12		螺母 Nut	4	

图24 液压系统

FIG. 24 HYDRAULIC SYSTEM



适用车型/Serial NO: 全部车型/ALL MODELS OF TRUCK

序号 Item	零件代码 Code No	版本 Edition	零部件名称 Description	件数 Q'ty	备注 Remark
27	45Y74-01000		多路阀 Control valve	1	
--	45Y74-01000A		多路阀 (OPS) Control valve	1	OPS
--	45Y74S-01000		多路阀 Control valve	1	
--	45Y74S-01000A		多路阀 (OPS) Control valve	1	OPS
--	45Y74SS-01000		多路阀 Control valve	1	
--	45Y74SS-01000A		多路阀 (OPS) Control valve	1	OPS
28	50474-00007		多路阀出油接头 Joint	2/4/6	2/3/4 way
29	GB3452.1-26.5×2.65		0型圈 O-ring	6	
30	30474-05000		倾斜硬管2 Steel tube 2	1	
31	30474-06000		倾斜硬管1 Steel tube 1	1	
32	30474-00009		硬管卡夹 Cilp	2	
33	GB5783-M8×30		螺栓 Bolt	2	
34	50474-00008		多路阀回油接头 Joint	1	
35	50474-00009		多路阀回油管 Hose	1	
36	JB8870-d60		不锈钢抱箍 Cilp	2	
37	50474-00004		接头 Joint	1	
38	50474-00005		接头 Joint	1	
39	GB3452.1-23×3.55		0型圈 O-ring	2	
40	50474-00006		接头 Joint	1	
41	50474-10000		油管 Hose	1	
42	45Y42-00001		LS油管 Hose	1	
43	50742-00004		符合反馈接头 Joint	1	
44	3YMD-50650		转向器LS接头 Ls Joint	1	
45	50Y42-01000		转向器 Steering unit	1	
46	30442-00006		接头 Joint	3	
47	50442-00007		转向器回油接头 Joint	1	
48	JB8870-d40		不锈钢抱箍 Cilp	2	

FIG. 24 HYDRAULIC SYSTEM

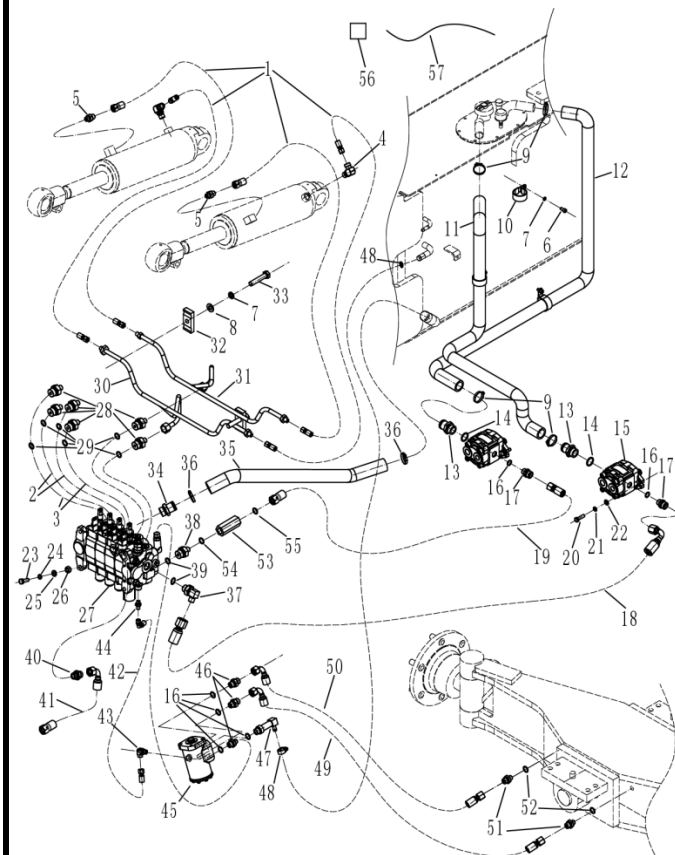
[illegible]

FIG. 25 HYDRAULIC TANK ACCESSORY

序号 Item	零件代码 Code No	版本 Edition	零部件名称 Description	件数 Q'ty	备注 Remark
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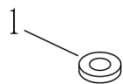
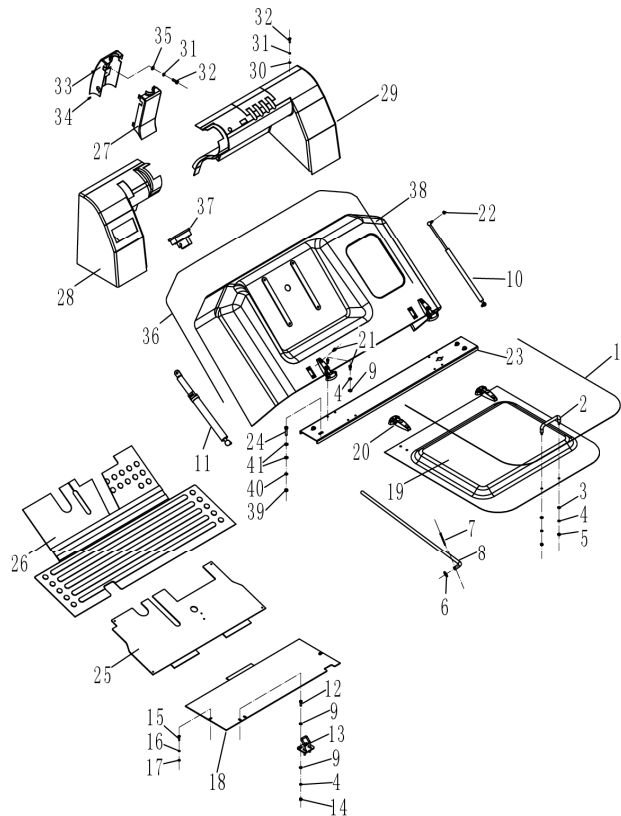
[illegible]

图26 机罩及覆盖件安装

FIG. 26 HOOD SETTING AND COVERING PARTS



适用车型/Serial NO: 全部车型/ALL MODELS OF TRUCK

序号 Item	零件代码 Code No	版本 Edition	零部件名称 Description	件数 Q'ty	备注 Remark
A1	50Y64-00000		机罩及覆盖件安装 Hood setting and covering parts	1	
1	30464-00001		密封条 Seal	1	
2	50464H1-10000		拉手 Shake hands	1	
3	GB96. 1-8		垫圈 Washer	2	
4	GB93-8		垫圈 Washer, lock	36	
5	GB6170-M8		螺母 Nut	18	
6	GB97. 1-10		垫圈 Washer	1	
7	GB91-3. 2×25		开口销 Pin	3	
8	50464H1-00003		撑杆 Jackstay	1	
9	GB97. 1-8		垫圈 Washer	22	
10	50464H1-09000		气弹簧右 Air spring right	1	
11	50464H1-08000		气弹簧左 Air spring left	1	
12	GB5783-M8×25		螺栓 Bolt	2	
13	30464-04000-1		机罩挂钩 Hood hook	1	
14	GB6170-M8		螺母 Nut	2	
15	GB818-M6×16		螺钉 Screw	2	
16	GB93-6		垫圈 Washer, lock	2	
17	GB97. 1-6		垫圈 Washer	2	
18	50Y64-04000		后底板 Bear board	1	
19	50464H1-07000		水箱盖板 Cover plate	1	
20	50464H1-06000		铰链 Hinge	4	
21	GB70. 1-M8×35		螺钉 Screw	16	
22	GB889. 1-M8		螺母 Nut	4	
23	50464H1-00002		中横梁 Girde	1	
24	GB5783-M10×45		螺栓 Bolt	4	
25	50Y64-03000		前地板 Floor board	1	
26	50464H1-00001		橡胶地板 Gasket	1	

FIG. 26 HOOD SETTING AND COVERING PARTS

序号 Item	零件代码 Code No	版本 Edition	零部件名称 Description	件数 Q'ty	备注 Remark
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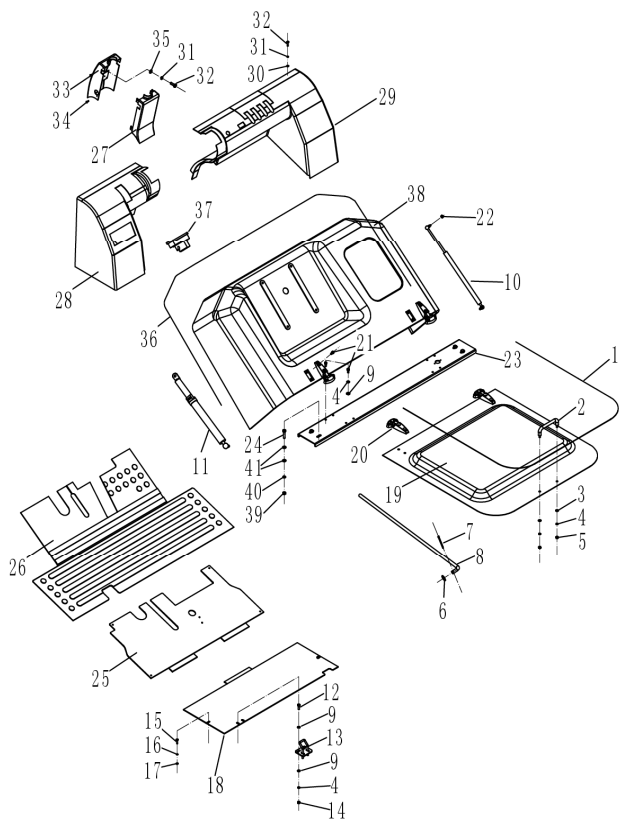
[illegible]

FIG. 27 SEAT SETTING

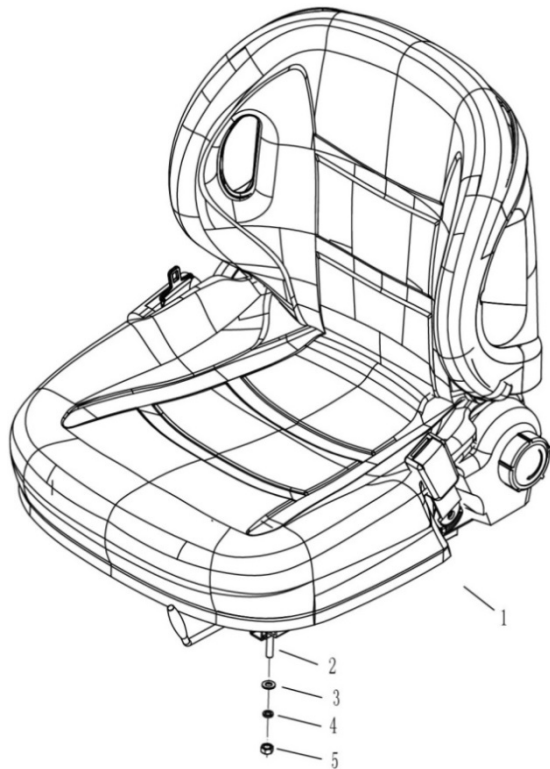
[illegible]

FIG. 28 OVERHEAD GUARD

序号 Item	零件代码 Code No	版本 Edition	零部件名称 Description	件数 Q'ty	备注 Remark
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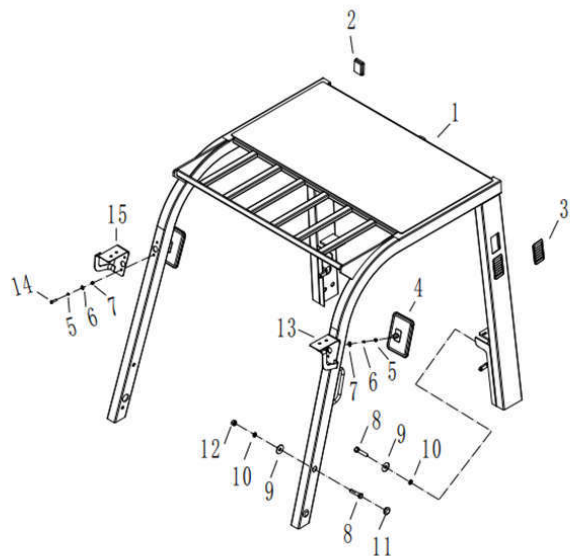
[illegible]

FIG. 29 BODY ACCESSORIES

序号 Item	零件代码 Code No	版本 Edition	零部件名称 Description	件数 Q'ty	备注 Remark
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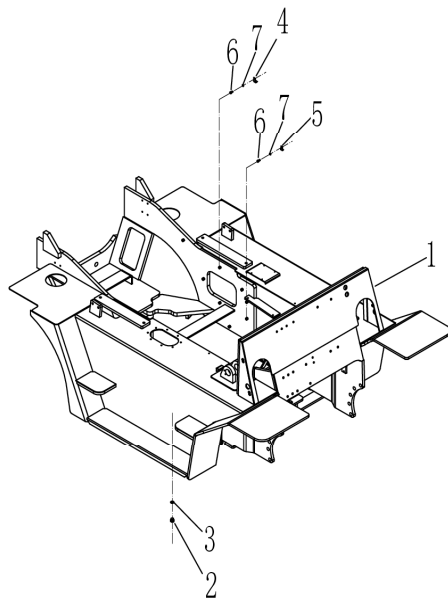
[illegible]

FIG. 30 COUNTERWEIGHT AND SETTING

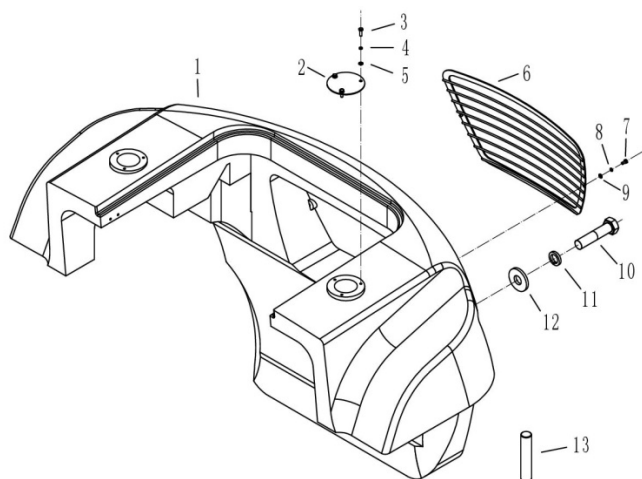
[illegible]

图31 标牌及标识

FIG. 31 PLATE AND NAMEPLATE

适用车型/Serial NO: 全部车型/ALL MODELS OF TRUCK

序号 Item	零件代码 Code No	版本 Edition	零部件名称 Description	件数 Q'ty	备注 Remark
A1	—		标牌及安装 Plate and nameplate	1	
1	50Y91-00001		车型标 (左) Series namepalte	1	A
--	70Y91-00001		车型标 (左) Series namepalte	1	B
2	50Y91-00002		车型标 (右) Series namepalte	1	A
--	70Y91-00002		车型标 (左) Series namepalte	1	B
3	50Y91-00003		吨位标识 Tonnage nameplate	2	A
--	70Y91-00003		吨位标识 Tonnage nameplate	2	B
4	30491A-00021		吊装处标识 Lift nameplate	4	
--	30491B-00021		吊装处标识 Lift nameplate	4	English
5	25791A-01006		润滑图表标识 Lubrication	1	
--	25791B-01006		润滑图表标识 Lubrication	1	English
6	30491A-00019		货叉上下禁止站人 Forbid namepalte	2	
--	30491B-00019		货叉上下禁止站人 Forbid namepalte	2	English
7	30491-00023		LOGO标识 Logo namepalte	4	
8	30491A-00020		门架后禁止站人标识 Forbid namepalte	1	
--	30491B-00020		门架后禁止站人标识 Forbid namepalte	1	English
9	50491-00004		气压标识 Pressure namepalte	1	
10	30L91A-00003		产品铭牌 Model plate	1	
--	Y25S60-05203		产品铭牌 Model plate	1	English
11	10A491A-00002		载荷曲线标牌 Name plate	1	
--	10A491B-00002		载荷曲线标牌 Name plate	1	English
12	30491A-00018		CE标识 CE namepalte	1	
13	30491-00009		门架夹手标识 Warn namepalte	1	
14	30491-00025		货叉调距标识 nameplate	1	
15	30491-00015		左右侧移标识 Sideswau namepalte	1	
16	30491-00014		货叉前后倾标识 Tilt namepalte	1	
17	30491-00013		升降标识 Lift nameplate	1	

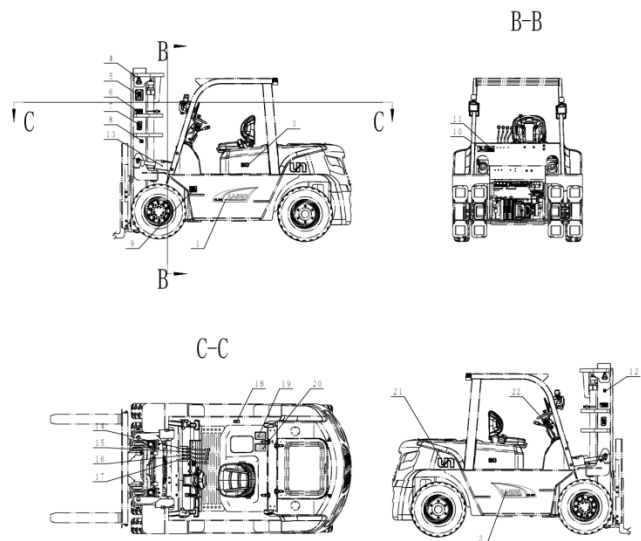


FIG. 31 PLATE AND NAMEPLATE

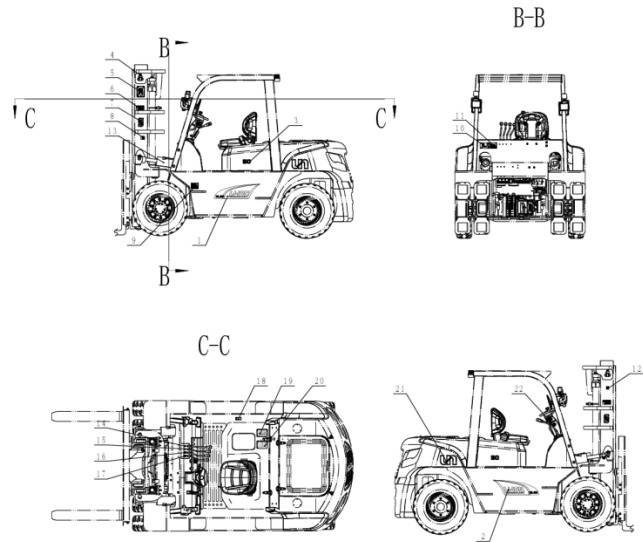
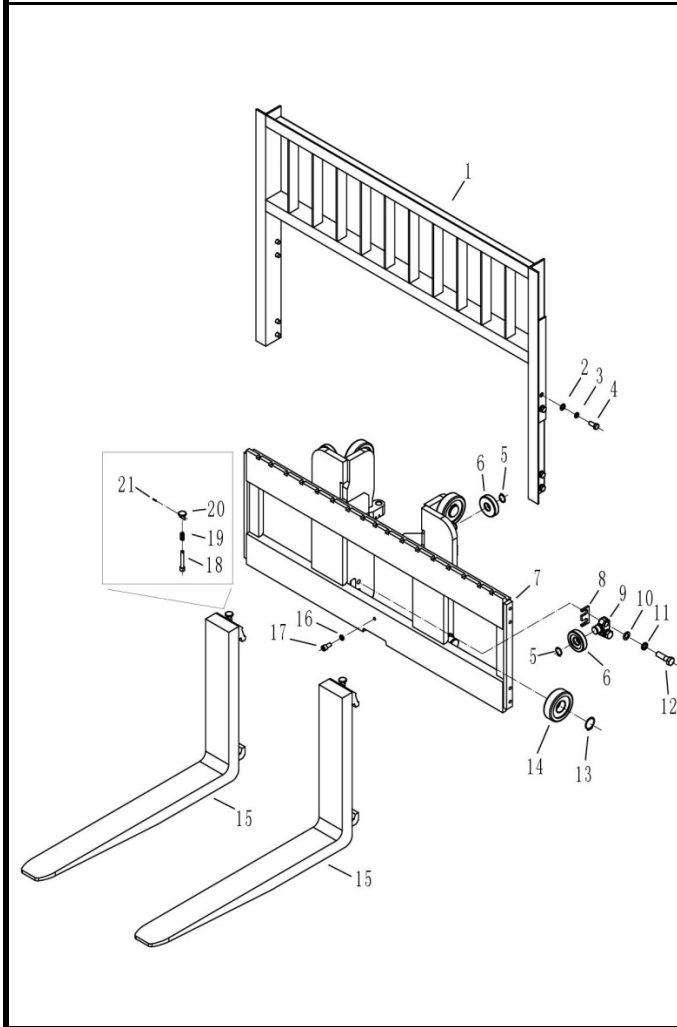
[illegible]

图32 货叉及货叉架

FIG. 32 FORK AND LIFT BRACKET

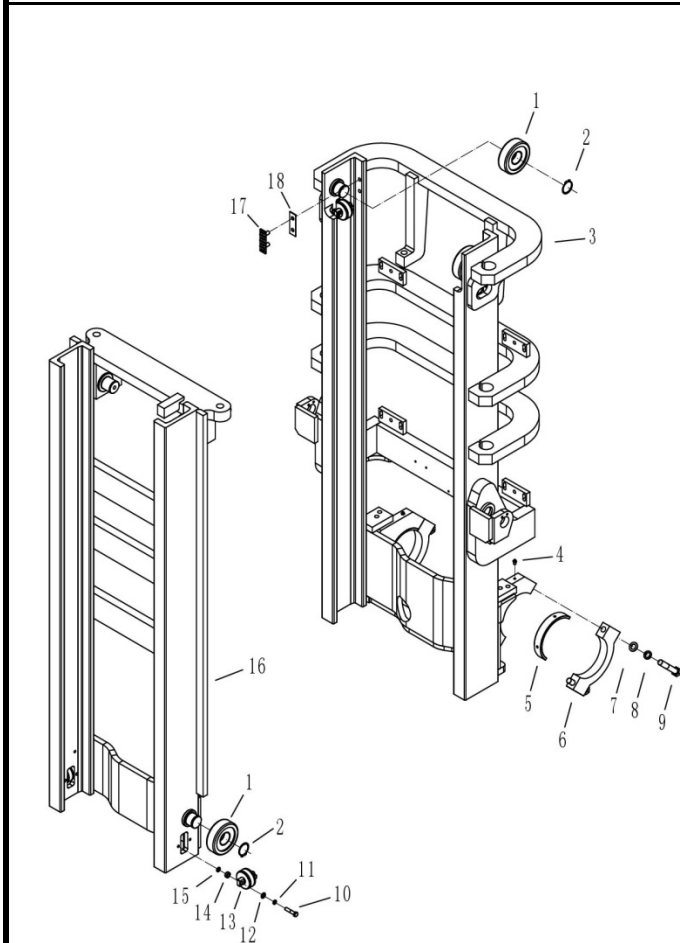


适用车型/Serial NO: 全部车型/ALL MODELS OF TRUCK

序号 Item	零件代码 Code No	版本 Edition	零部件名称 Description	件数 Q'ty	备注 Remark
A1	—		货叉及货叉架 (Fork and lift bracket)	1	
1	50480-05000		挡货架 Backrest	1	
2	GB97. 1-16		垫圈 Washer	8	
3	GB93-16		垫圈 Washer, lock	8	
4	GB5783-M16×30		螺栓 Bolt	8	
5	GB874. 1-35		挡圈 Snap ring	4	
6	50480-10000		侧滚轮 Side roller	4	
7	50480-04000		货叉架 Lift bracket	1	2 stage
——	50482-04000		货叉架 Lift bracket	1	2free stage
——	50484-04000		货叉架 Lift bracket	1	3free stage
8	50480-00007		调整垫片 Shim	OD	
9	50480-00013		侧滚轮轴 Shaft	2	
10	GB97. 1-22		垫圈 Washer	8	
11	GB93-22		垫圈 Washer, lock	8	
12	GB5785-M22×1. 5×75		螺栓 Bolt	4	
13	GB874. 1-55		挡圈 Snap ring	4	
14	50480-07000		滚轮 End roller	4	
15	50479-00000		货叉 Fork	2	A
——	70479-00000		货叉 Fork	2	B
16	GB93-16		垫圈 Washer, lock	1	
17	GB70. 1-M16×30		螺钉 Screw	1	
18	50479-00006		销轴 Pin	2	
19	50479-00005		弹簧 Spring	2	
20	50479-00004		提手 Handle	2	
21	GB879-3×20		销轴 Pin	2	

图33 门架（两级）

FIG. 33 MAST(2-STAGE MAST)



适用车型/Serial NO: 全部车型/ALL MODELS OF TRUCK

序号 Item	零件代码 Code No	版本 Edition	零部件名称 Description	件数 Q'ty	备注 Remark
A1	—		门架（两级） Mast(2-stage mast)	1	
1	50480-07000		滚轮 End roller	4	
2	GB874.1-55		挡圈 Snap ring	4	
3	50480-01000		外门架总成 Outer mast	1	A
—	70480-01000		外门架总成 Outer mast	1	B
4	JB7940.1-M10×1		油杯 Fitting	2	
5	50480-00011		轴瓦 Bushing	2	
6	50480-00010		支座盖板 Cap	2	
7	GB97.1-22		垫圈 Washer	4	
8	GB93-22		垫圈 Washer, lock	4	
9	GB5785-M22×1.5×130		螺栓 Bolt	4	
10	GB5785-M12×1.25×55		螺栓 Bolt	8	
11	GB93-12		垫圈 Washer, lock	8	
12	GB97.1-12		垫圈 Washer	8	
13	50480-09000		侧滚轮 Side roller	4	
14	50480-00003		侧滚轮隔套 Side roller spacer	8	
15	50480-00004		调整垫 Shim	OD	
16	50480-02000		内门架总成 Inner mast	1	A
—	70480-02000		内门架总成 Inner mast	1	B
17	50480-00006		调整块 Silpper	2	
18	50480-00005		调整垫 Shim	OD	

FIG. 33 MAST (2-STAGE MAST)

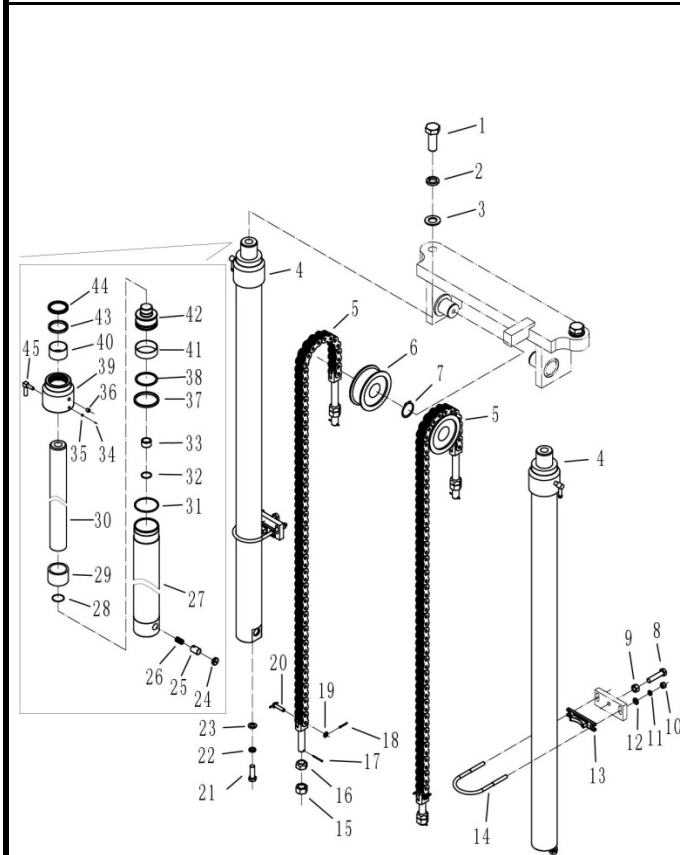
 44

FIG. 33 MAST (2-STAGE MAST)

 45

图34 起升油缸(两级)

FIG. 34 LIFT CYLINDER(2-STAGE MAST)

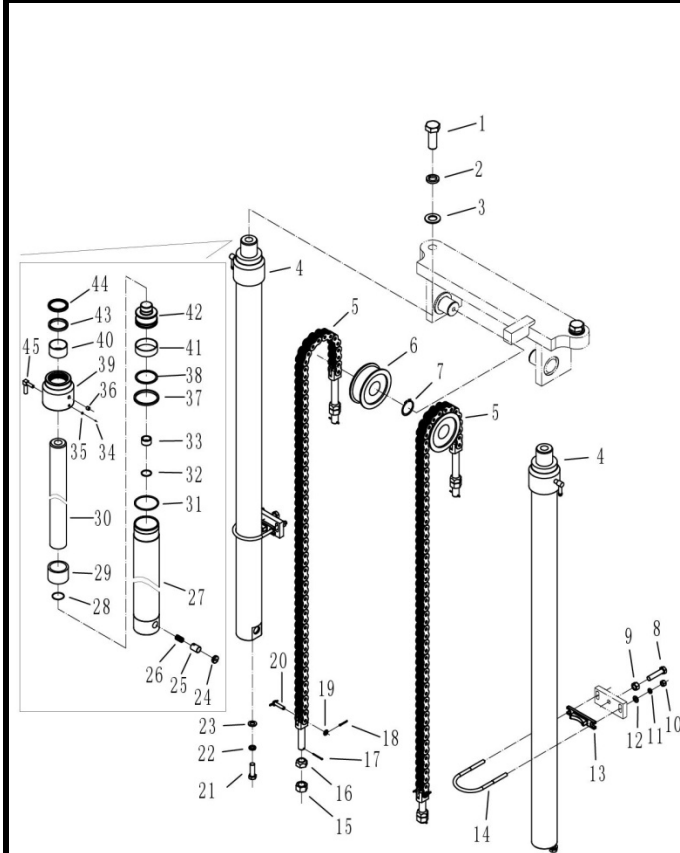


适用车型/Serial NO: 全部车型/ALL MODELS OF TRUCK

序号 Item	零件代码 Code No	版本 Edition	零部件名称 Description	件数 Q'ty	备注 Remark
A1	—		起升油缸(两级) Lift cylinder(2-stage mast)	1	
1	GB5786-M30×2×80		螺栓 Bolt	2	
2	GB93-30		垫圈 Washer, lock	2	
3	GB97.1-30		垫圈 Washer	2	
4	50480-11000		起升油缸 Lift cylinder	2	
5	50480-08000		链条 Chain	2	A
—	70480-08000		链条 Chain	2	B
6	50480-06000		链轮 Sheave	2	
7	GB874.1-55		挡圈 Snap ring	2	
8	GB5786-M16×1.5×70		螺栓 Bolt	2	
9	GB6171-M16×1.5		螺母 Nut	2	
10	GB6171-M12×1.25		螺母 Nut	4	
11	GB93-12		垫圈 Washer, lock	4	
12	GB96.1-12		垫圈 Washer	4	
13	50480-00009		抱座 Support	2	
14	50480-00008		抱杆 U-bolt	2	
15	GB6171-M24×2		螺母 Nut	4	
16	50480-08001		螺母 Nut	4	
17	GB91-3.2×40		开口销 Pin	4	
18	GB91-4×25		开口销 Pin	8	
19	GB97.1-10		垫圈 Washer	8	
20	50480-08004		端销轴 Pin	4	
21	GB5786-M16×1.5×50		螺栓 Bolt	2	
22	GB93-16		垫圈 Washer, lock	4	
23	GB96.1-16		垫圈 Washer	4	
24	A30A4-10500-4		弹簧座 Spring seat	1	
25	229L0-82551		阀芯 Valve core	1	

图34 起升油缸(两级)

FIG. 34 LIFT CYLINDER(2-STAGE MAST)



适用车型/Serial NO: 全部车型/ALL MODELS OF TRUCK

序号 Item	零件代码 Code No	版本 Edition	零部件名称 Description	件数 Q'ty	备注 Remark
26	24389-46021		弹簧 Spring	1	
27	D50820800-3HC		缸体 Cyinder body	1	
28	BZ-07		钢丝挡圈 Snap ring	1	
29	CKM09-SH022-6		调整套 Spacer	OD	
30	HD-5TC-2		活塞杆 Rod,piston	1	
s31	GB3452.1-90×3.55		O型圈 O-ring	1	
32	BZ-06		钢丝挡圈 Snap ring	1	
33	M702J03-5		缓冲套 Buffer set	1	
34	GB77-M8×8		螺钉 Screw	1	
35	Φ6×3		尼龙垫 Nylon cushion	1	
36	Q/ZB285-ZG1/4		螺塞 Plug	1	
s37	OSI 80×70×6		孔封 Seal ring	1	
s38	Φ70×Φ80×3		挡圈 Snap ring	1	
39	C70B1-K6300-1		缸盖 Guide sleeve	1	
40	SF-1 65×60×35		钢背轴承 Bushing	1	
s41	D 80×25×2.5		孔用支撑环 Wearing	1	
42	HD-5TC-4		活塞 Piston	1	
s43	ISI 60×70×6		轴封 Seal ring	1	
s44	DKB 60×74×8/11		防尘圈 Dust ring	1	
45	YJ8T3J-2		回油接头 Oil return joint	1	
s	1507110002		修理包 Repair kit	1	

FIG. 34 LIFT CYLINDER (2-STAGE MAST)

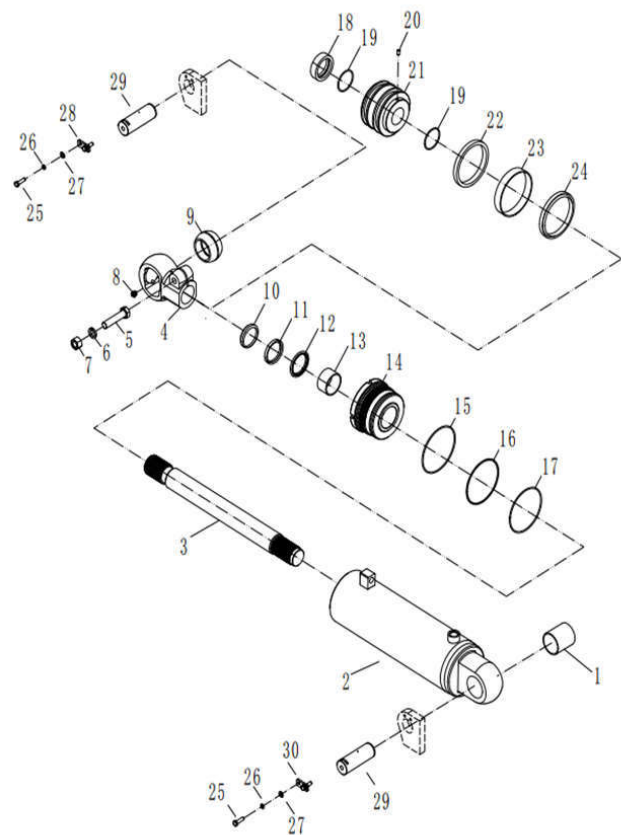
 48

FIG. 34 LIFT CYLINDER (2-STAGE MAST)

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图35 倾斜油缸

FIG. 35 TILT CYLINDER



适用车型/Serial NO: 全部车型/ALL MODELS OF TRUCK

序号 Item	零件代码 Code No	版本 Edition	零部件名称 Description	件数 Q'ty	备注 Remark
A1	50480-15000		倾斜油缸 Tilt cylinder	2	CLD
1	SF-1/ $\phi 55 \times \phi 50 \times 60$		钢背轴承 Bushing	1	
2	UN8QX-3		缸体总成 Tilt cylinder	1	
3	UN8QX-4		活塞杆 Rod, piston	1	
4	UN8QX-1		耳环 Ear ring	1	
5	GB5785-M16 $\times$ 1.5 $\times$ 70		螺栓 Bolt	1	
6	GB93-16		垫圈 Washer, lock	1	
7	GB6171-M16 $\times$ 1.5 $\times$ 15		螺母 Nut	1	
8	GB1152-76-M10-1		油咀 Fitting	1	
9	S $\phi 72 \times \phi 50 \times 42$		球形衬套 Bushing	1	
s10	LBH 50 $\times$ 58 $\times$ 5/6.5		防尘圈 Wearing	1	
s11	ISI 50 $\times$ 60 $\times$ 6		轴封 Airproof ring	1	
s12	S- $\phi 50 \times \phi 65.1 \times 6.3$		轴用斯特封 Sitefeng	1	
13	SF-1/ $\phi 55 \times \phi 50 \times 30$		钢背轴承 Bushing	1	
14	UN8QX-2		缸盖 Guide sleeve	1	
s15	GB3452.1-112 $\times$ 3.55		O型圈 O-ring	1	
s16	$\phi 109.6 \times \phi 115 \times 1.5$		挡圈 Snap ring	1	
s17	GB3452.1-106 $\times$ 3.55		O型圈 O-ring	1	
18	TZT6450-K		调整套 Adjust-sleeve	1	
s19	GB1235-55 $\times$ 3.1		O型圈 O-ring	2	
20	GB78-M8 $\times$ 20		紧定螺钉 Screw	1	
21	UN8QX-5		活塞 Rod	1	
s22	OSI 115 $\times$ 100 $\times$ 9		孔封 Seal	2	
s23	D 115 $\times$ 20 $\times$ 2.5		孔用支承环 Wearing	1	
s24	$\Phi 100 \times \Phi 115 \times 3$		挡圈 Snap ring	2	
25	GB5783-M8 $\times$ 25		螺栓 Bolt	4	
26	GB93-8		垫圈 Washer, lock	4	

FIG. 35 TILT CYLINDER

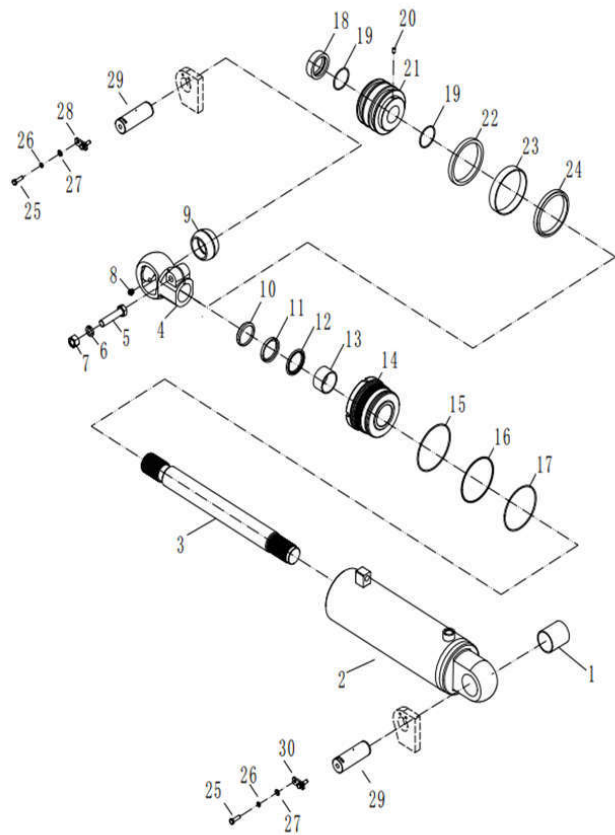
[illegible]

FIG. 35 TILT CYLINDER

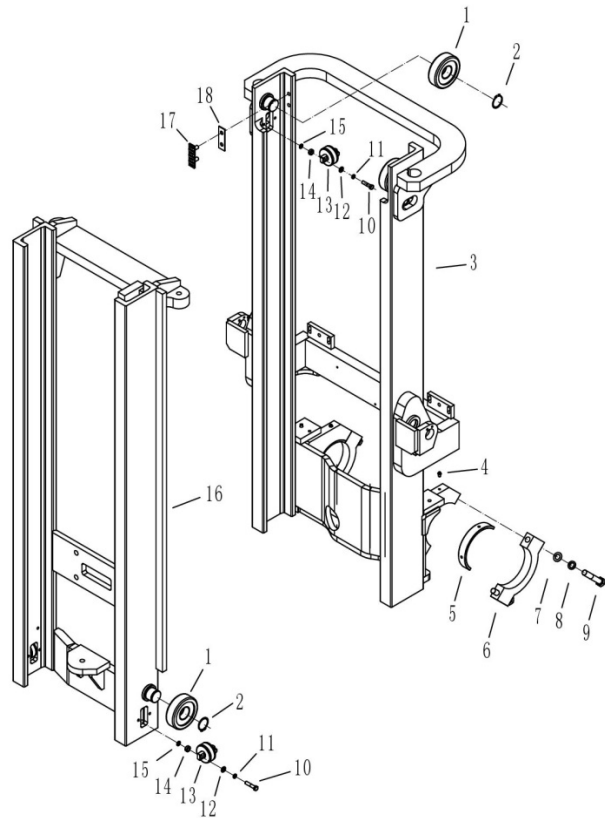


倾斜油缸
Tilt cylinder L

[illegible]

图36 门架（两级全自由）

FIG. 36 MAST(FULL FREE 2 SRAGE MAST)



适用车型/Serial NO: 全部车型/ALL MODELS OF TRUCK

序号 Item	零件代码 Code No	版本 Edition	零部件名称 Description	件数 Q'ty	备注 Remark
A1	—		门架（两级全自由） Mast(full free mast)	1	
1	50480-07000		滚轮 End roller	4	
2	GB874. 1-55		挡圈 Snap ring	4	
3	50482-01000		外门架总成 Outer mast	1	A
—	70482-01000		外门架总成 Outer mast	1	B
4	JB7940. 1-M10×1		油杯 Fitting	2	
5	50480-00011		轴瓦 Bushing	2	
6	50480-00010		支座盖板 Cap	2	
7	GB97. 1-22		垫圈 Washer	4	
8	GB93-22		垫圈 Washer, lock	4	
9	GB5785-M22×1. 5×130		螺栓 Bolt	4	
10	GB5785-M12×1. 25×55		螺栓 Bolt	8	
11	GB93-12		垫圈 Washer, lock	8	
12	GB97. 1-12		垫圈 Washer	8	
13	50480-09000		侧滚轮 Side roller	4	
14	50480-00003		侧滚轮隔套 Side roller spacer	8	
15	50480-00004		调整垫 Shim	按需	
16	50482-02000		内门架总成 Inner mast	1	A
—	70482-02000		内门架总成 Inner mast	1	B
17	50480-00006		调整块 Silpper	2	
18	50480-00005		调整垫 Shim	按需	

FIG. 36 MAST (FULL FREE 2 SRAGE MAST)

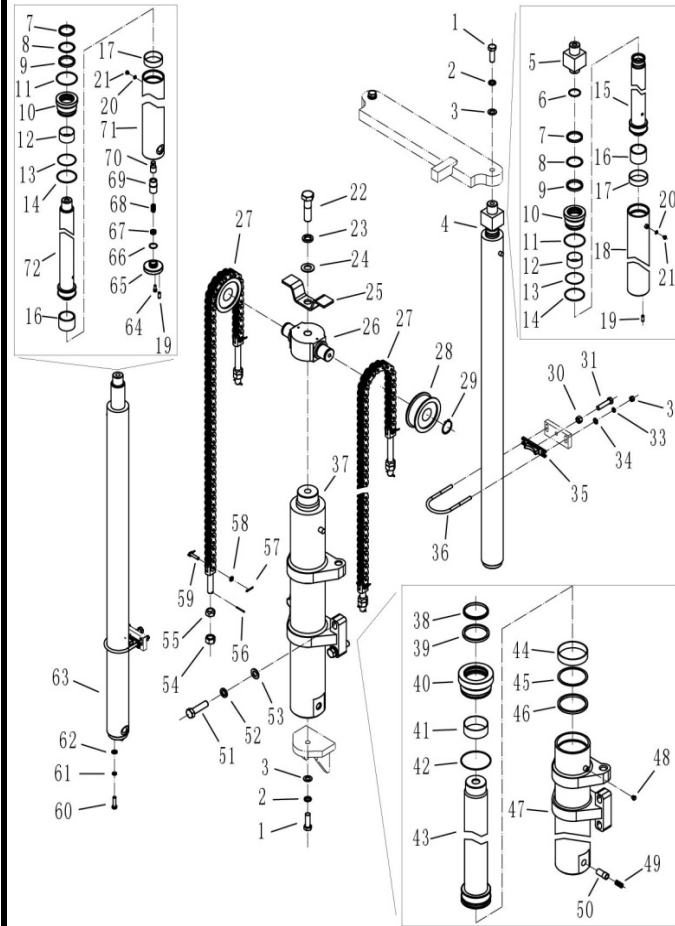
 54

FIG. 36 MAST (FULL FREE 2 SRAGE MAST)

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图37 起升油缸(两级全自由)

FIG. 37 LIFT CYLINDER(FULL FREE 2 SRAGE MAST)

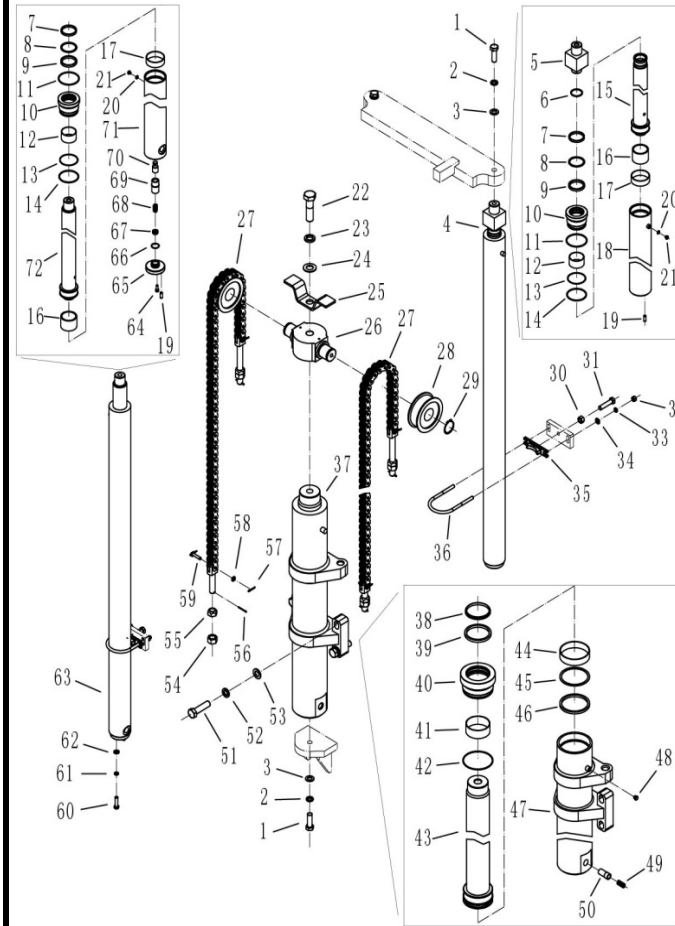


适用车型/Serial NO: 全部车型/ALL MODELS OF TRUCK

序号 Item	零件代码 Code No	版本 Edition	零部件名称 Description	件数 Q'ty	备注 Remark
A1	—		起升油缸(两级全自由) Lift cylinder(full free 2 srage mast)	1	
1	GB5786-M20×1.5×60		螺栓 Bolt	3	
2	GB93-20		垫圈 Washer, lock	3	
3	GB97.1-20		垫圈 Washer	3	
4	50482-11000		左起升油缸 Lift cyinder L	1	
5	CD50HC-ZJ7100-2		左缸接头 Joint	1	
6	GB1235-45×3.5		O形圈 O-ring	1	
s7	DH60		防尘圈 Dust ring	2	
s8	Φ60×Φ70×3		挡圈 Snap ring	2	
s9	ISI 60×70×6		轴封 Seal ring	2	
10	C70B2-Z4300-1		缸盖 Guide sleeve	2	
s11	GB1235-85×3.1		O形圈 O-ring	2	
12	SF-1 65×60×35		钢背轴承 Bushing	2	
s13	Φ75.2×Φ80×1.5		挡圈 Snap ring	2	
s14	GB1235-80×3.1		O形圈 O-ring	2	
15	C70B2-Z4300-3		左活塞杆 Rod,piston,L	1	
16	CKM09-SH022-6		调整套 Spacer	按需	
s17	D 80×25×2.5		孔用支撑环 Wearing	2	
18	CD70JHD-Z4100-5		左缸体 Cylinder body,L	1	
19	GB119-A10×25		圆柱销 Pin	2	
20	JB982-8		组合垫圈 Washer	2	
21	HC234A0-52612		放气堵 Plug	2	
22	GB5786-M30×2×80		螺栓 Bolt	1	
23	GB93-30		垫圈 Washer, lock	1	
24	GB97.1-30		垫圈 Washer	1	
25	50482-00002		链轮压板 Stopper	1	
26	50482-00001		中缸轮座 Cylinder wheel	1	

图37 起升油缸(两级全自由)

FIG. 37 LIFT CYLINDER(FULL FREE 2 SRAGE MAST)



适用车型/Serial NO: 全部车型/ALL MODELS OF TRUCK

序号 Item	零件代码 Code No	版本 Edition	零部件名称 Description	件数 Q'ty	备注 Remark
27	50482-08000		链条 Chain	2	
28	50480-06000		链轮 Sheave	2	
29	GB874. 1-55		挡圈 Snap ring	2	
30	GB6171-M16×1. 5		螺母 Nut	2	
31	GB5786-M16×1. 5×70		螺栓 Bolt	2	
32	GB6171-M12×1. 25		螺母 Nut	4	
33	GB93-12		垫圈 Washer, lock	4	
34	GB96. 1-12		垫圈 Washer	4	
35	50480-00009		抱座 Support	2	
36	50480-00008		抱杆 U-bolt	2	
37	50482-15000		前起升油缸 Lift cyinder	1	
p38	DH100		防尘圈 Dust ring	1	
p39	ISI 100×115×9		轴封 Seal ring	1	
40	JA5T3Q-1		缸盖 Guide sleeve	1	
41	SF-1 105×100×40		钢背轴承 Bushing	1	
p42	GB1235-130×3. 1		O形圈 O-ring	1	
43	Y050-05-2		活塞杆 Rod, piston	1	
p44	D 130×30×3		孔用支撑环 Wearing	1	
p45	Φ 115× Φ 130×3		挡圈 Snap ring	1	
p46	OSI 130×115×9		孔封 Seal ring	1	
47	CD50HC-Z5200-3		缸体 Cylinder body	1	
48	G1/4		消声器 Muffler	1	
49	Φ 17. 3× Φ 2. 3×48. 5		弹簧 Spring	1	
50	229L0-82551		阀芯 Valve core	1	
51	GB5786-M24×2×90		螺栓 Bolt	4	
52	GB93-24		垫圈 Washer, lock	4	
53	GB97. 1-24		垫圈 Washer	4	

FIG. 37 LIFT CYLINDER (FULL FREE 2 SRAGE MAST)

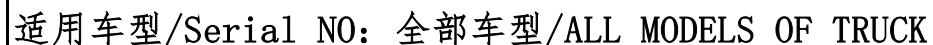
 58

FIG. 37 LIFT CYLINDER (FULL FREE 2 SRAGE MAST)

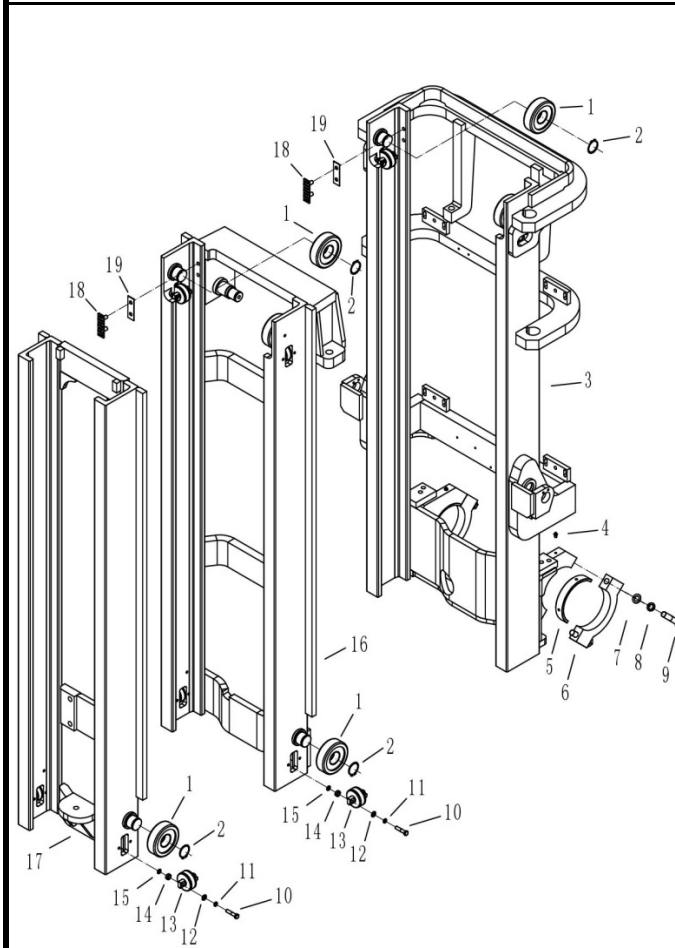
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FIG. 37 LIFT CYLINDER (FULL FREE 2 SRAGE MAST)

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图38 门架（三级全自由）

FIG. 38 MAST(FULL FREE 3 SRAGE MAST)



适用车型/Serial NO: 全部车型/ALL MODELS OF TRUCK

序号 Item	零件代码 Code No	版本 Edition	零部件名称 Description	件数 Q'ty	备注 Remark
A1	—		门架（三级全自由） Mast(full free 3 srage mast)	1	
1	50480-07000		滚轮 End roller	8	
2	GB874. 1-55		挡圈 Snap ring	8	
3	50484-01000		外门架总成 Outer mast	1	A
—	70484-01000		外门架总成 Outer mast	1	B
4	JB7940. 1-M10×1		油杯 Fitting	2	
5	50480-00011		轴瓦 Bushing	2	
6	50480-00010		支座盖板 Cap	2	
7	GB97. 1-22		垫圈 Washer	4	
8	GB93-22		垫圈 Washer, lock	4	
9	GB5785-M22×1. 5×130		螺栓 Bolt	4	
10	GB5785-M12×1. 25×55		螺栓 Bolt	16	
11	GB93-12		垫圈 Washer, lock	16	
12	GB97. 1-12		垫圈 Washer	16	
13	50480-09000		侧滚轮 Side roller	8	
14	50480-00003		侧滚轮隔套 Side roller spacer	16	
15	50480-00004		调整垫 Shim	OD	
16	50484-03000		中门架总成 Middle mast	1	A
—	70484-03000		中门架总成 Middle mast	1	B
17	50484-02000		内门架总成 Inner mast	1	A
—	70484-02000		内门架总成 Inner mast	1	B
18	50480-00006		调整块 Silpper	4	
19	50480-00005		调整垫 Shim	OD	

FIG. 38 MAST (FULL FREE 3 SRAGE MAST)

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FIG. 38 MAST (FULL FREE 3 SRAGE MAST)

外门架总成(序号3)	内门架总成(序号17)	中门架总成(序号16)	起升高度
Outer mast (Number3)	Inner mast (Number17)	Outer mast (Number16)	Lifting height

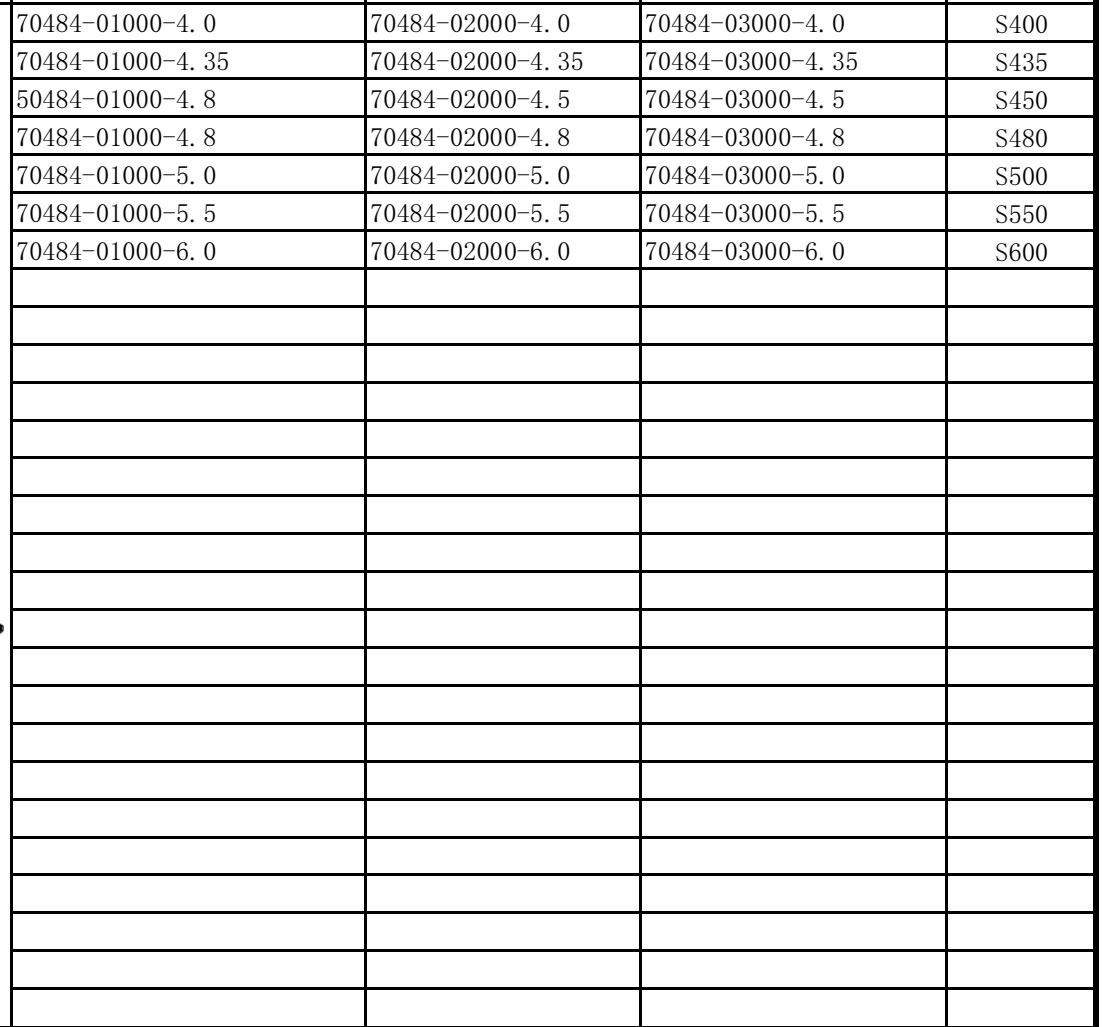
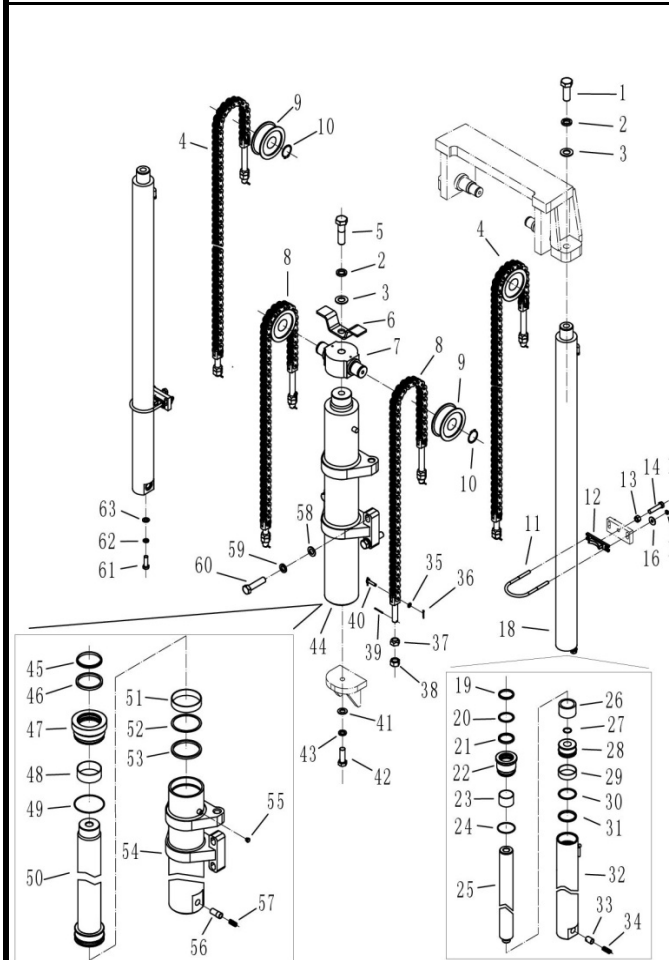


图39 起升油缸(三级全自由)

FIG. 39 LIFT CYLINDER(FULL FREE 3 SRAGE MAST)

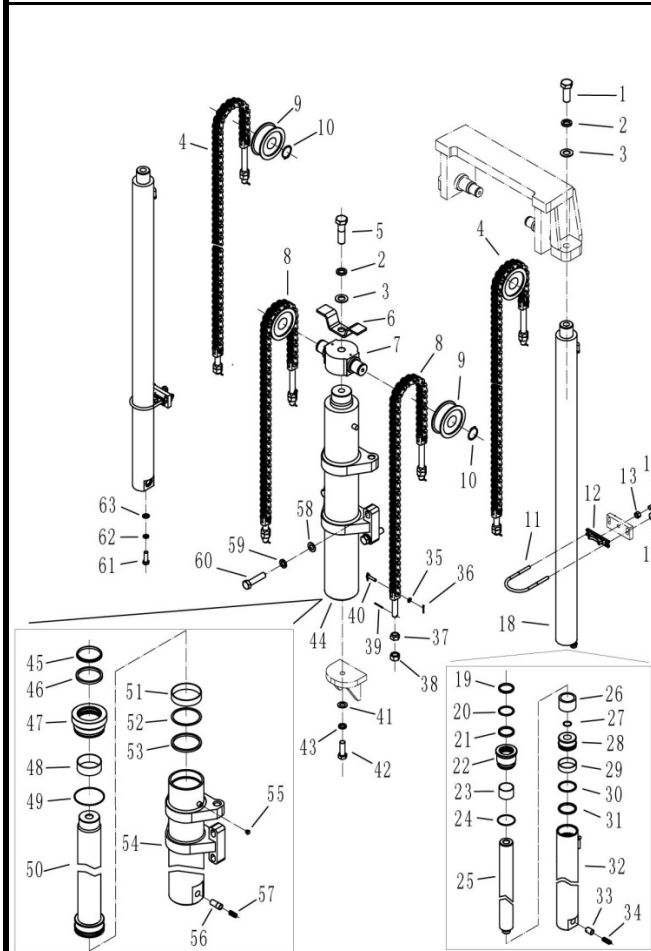


适用车型/Serial NO: 全部车型/ALL MODELS OF TRUCK

序号 Item	零件代码 Code No	版本 Edition	零部件名称 Description	件数 Q'ty	备注 Remark
A1	—		起升油缸(三级全自由) Lift cylinder(full free 3 srage mast)	1	
1	GB5786-M30×2×80		螺栓 Bolt	2	
2	GB93-30		垫圈 Washer, lock	3	
3	GB97.1-30		垫圈 Washer	3	
4	50484-08000		链条 Chain	2	A
—	70484-08000		链条 Chain	2	B
5	GB5785-M30×2×110		螺栓 Bolt	1	
6	50482-00002		链轮压板 Stopper	1	
7	50482-00001		中缸轮座 Cylinder wheel	1	
8	50484-16000		链条 Chain ass'y	2	
9	50480-06000		链轮 Sheave	4	
10	GB874.1-55		挡圈 Snap ring	4	
11	50480-00008		抱杆 U-bolt	2	
12	50480-00009		抱座 Support	2	
13	GB6171-M16×1.5		螺母 Nut	2	
14	GB5786-M16×1.5×70		螺栓 Bolt	2	
15	GB6171-M12×1.25		螺母 Nut	4	
16	GB96.1-12		垫圈 Washer	4	
17	GB93-12		垫圈 Washer, lock	4	
18	50484-11000		起升油缸 Lift cylinder	2	
s19	DH-60		防尘圈 Dust ring	1	
s20	Φ60×Φ70×3		挡圈 Snap ring	1	
s21	ISI 60×70×6		轴封 Seal ring	1	
22	JA5T3J-1		缸盖 Guide sleeve	1	
23	SF-1 65×60×45		钢背轴承 Bushing	1	
s24	GB3452.1-Φ73×3.55		O形圈 O-ring	1	
25	JA5T3J-2		活塞杆 Rod, piston	1	

图39 起升油缸(三级全自由)

FIG. 39 LIFT CYLINDER(FULL FREE 3 SRAGE MAST)



适用车型/Serial NO: 全部车型/ALL MODELS OF TRUCK

序号 Item	零件代码 Code No	版本 Edition	零部件名称 Description	件数 Q'ty	备注 Remark
26	CKM09-SH022-6		调整套 Bushing	OD	
27	BZ-02-Φ34×2		钢丝挡圈 Snap ring	1	
28	CKM09-SH022-4		活塞 Piston	1	
s29	Φ80×25×2.5		孔用支撑环 Wearing	1	
s30	Φ70×Φ80×3		挡圈 Snap ring	1	
s31	OSI 80×70×6		孔封 Piston seal	1	
32	JA5T3J-3		缸体 Cylinder body	1	
33	229L0-82551		阀芯 Stop valve	1	
34	24389-46021		弹簧 Spring	1	
35	GB97.1-10		垫圈 Washer	16	
36	GB91-4×25		开口销 Pin	16	
37	50480-08001		螺母 Nut	8	
38	GB6171-M24×2		螺母 Nut	8	
39	GB91-3.2×40		开口销 Pin	8	
40	50480-08004		端销轴 Pin	8	
41	GB97.1-20		垫圈 Washer	1	
42	GB93-20		垫圈 Washer, lock	1	
43	GB5786-M20×1.5×60		螺栓 Bolt	1	
44	50484-15000		前起升油缸 Lift cyinder	1	
p45	DH100		防尘圈 Dust ring	1	
p46	ISI 100×115×9		轴封 Seal ring	1	
47	JA5T3Q-1		缸盖 Guide sleeve	1	
48	SF-1 105× 100×40		钢背轴承 Bushing	1	
p49	GB1235-130×3.1		O形圈 O-ring	1	
50	D50860700-2		活塞杆 Rod, piston	1	
p51	Φ130×30×3		孔用支承环 Wearing	1	
p52	Φ115×Φ130×3		挡圈 Snap ring	1	

FIG. 39 LIFT CYLINDER (FULL FREE 3 SRAGE MAST)

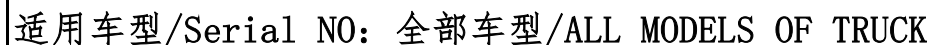
 66

FIG. 39 LIFT CYLINDER (FULL FREE 3 SRAGE MAST)

[illegible]

FIG. 39 LIFT CYLINDER (FULL FREE 3 SRAGE MAST)

 68

FIG. 39 LIFT CYLINDER (FULL FREE 3 SRAGE MAST)

 69

FIG. 40 2-STAGE HYDRAULIC SYSTEM MAST (TWO-THROW)

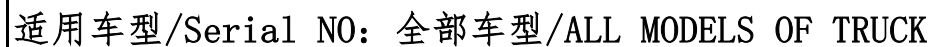
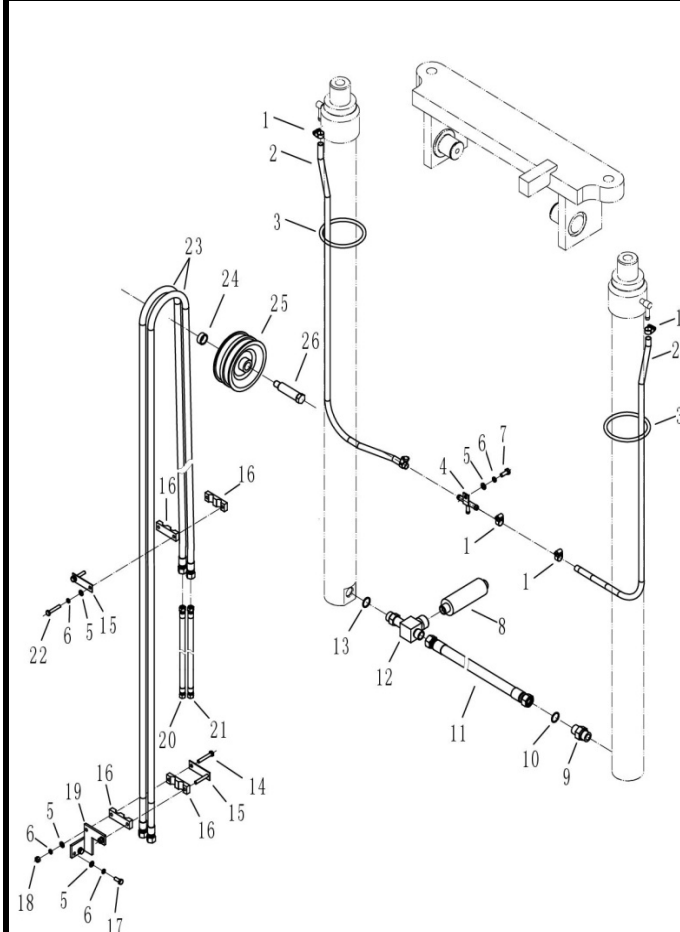
 70

图41 两级门架管路系统(三联)

FIG. 41 2-STAGE HYDRAULIC SYSTEM MAST (THREE-THROW)



适用车型/Serial NO: 全部车型/ALL MODELS OF TRUCK

序号 Item	零件代码 Code No	版本 Edition	零部件名称 Description	件数 Q'ty	备注 Remark
A1	—		两级门架管路系统(三联) 2-stage hydraulic system mast(three-throw)	1	
1	JB8870-16		喉箍 Clip	4	
2	30486-00002		胶管 Hose	2	
3	S552-102370		扎带 Tie	OD	
4	30486-01000		起升缸回油三通 Three way	1	
5	GB97.1-8		垫圈 Washer	7	
6	GB93-8		垫圈 Washer, lock	7	
7	GB5783-M8×25		螺栓 Bolt	1	
8	50486-01000		限速阀 Flow regulator	1	
9	50486-00002		接头 Joint	1	
10	GB3452.1-25×2.65		O形圈 O-ring	1	
11	50486-00001		起升缸连接管 Hose H.P	1	
12	50486-02000		三通接头 Three way	1	
13	GB3452.1-24.3×2.65		O形圈 O-ring	1	
14	GB5782-M8×50		螺栓 Bolt	2	
15	50486S-00001		管夹压板 Plate	2	
16	50486S-00002		管夹 Clip	4	
17	GB5783-M8×20		螺栓 Bolt	2	
18	GB6170-M8		螺母 Nut	2	
19	50486S-01000		油管固定板右 Limit plate	1	
20	50474S-03000		高压胶管 Hose H.P	1	
21	50474S-04000		高压胶管 Hose H.P	1	
22	GB5783-M8×45		螺栓 Bolt	2	
23	50486S-00003		高压胶管 Hose H.P	2	A
—	70486S-00001		高压胶管 Hose H.P	2	B
24	30488S-02002		衬套 Sleeve	1	
25	50486S-00005		管轮 Pulley	1	

FIG. 41 2-STAGE HYDRAULIC SYSTEM MAST (THREE-THROW)

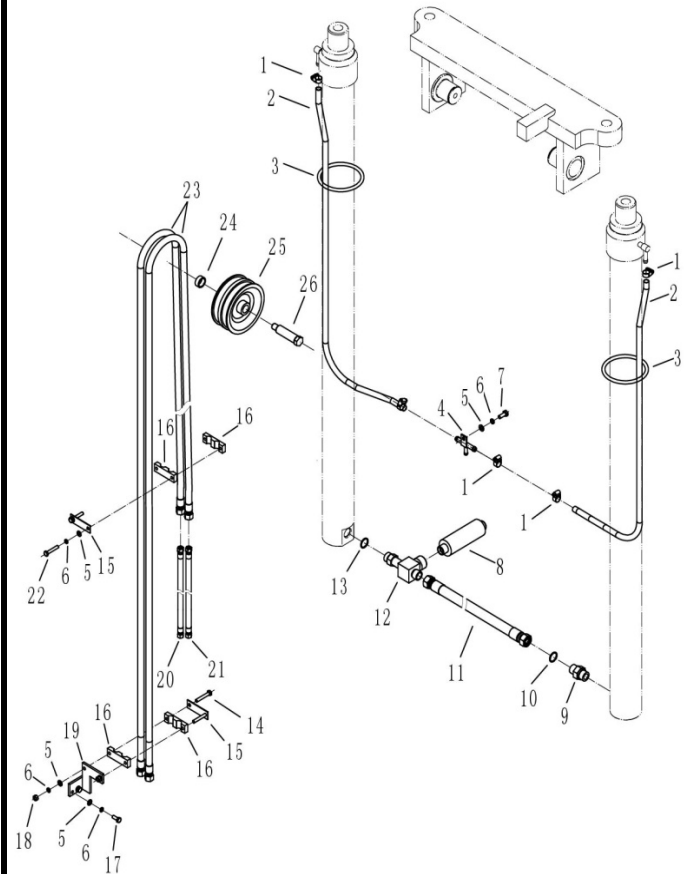
[illegible]

FIG. 41 2-STAGE HYDRAULIC SYSTEM MAST (THREE-THROW)

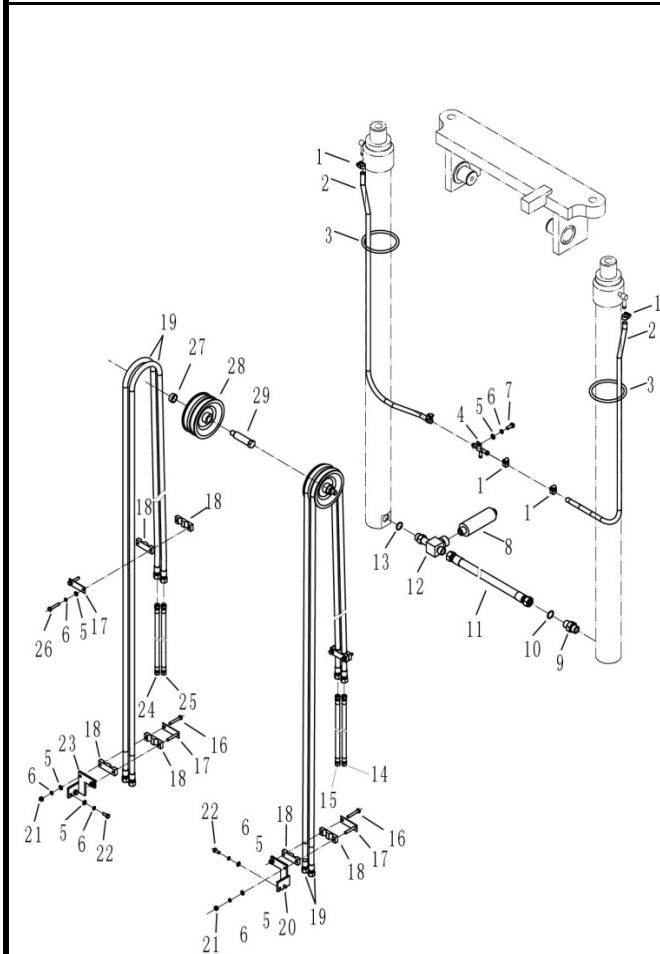
 73

FIG. 41 2-STAGE HYDRAULIC SYSTEM MAST (THREE-THROW)

 74

图42 两级门架管路系统(四联)

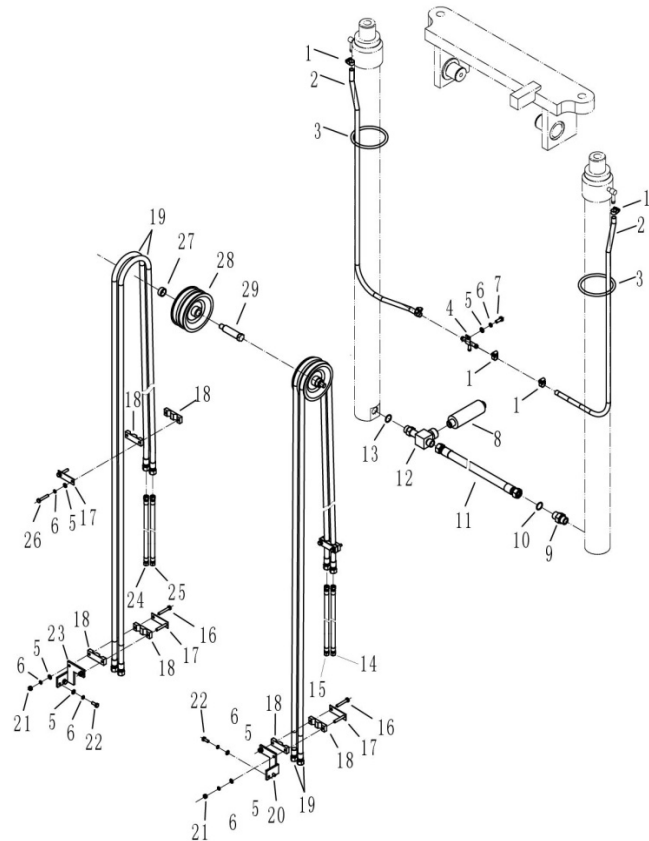
FIG. 42 2-STAGE HYDRAULIC SYSTEM MAST (FOUR-THROW)



适用车型/Serial NO: 全部车型/ALL MODELS OF TRUCK

序号 Item	零件代码 Code No	版本 Edition	零部件名称 Description	件数 Q'ty	备注 Remark
A1	—		两级门架管路系统(四联) 2-stage hydraulic system mast(four-throw)	1	
1	JB8870-16		喉箍 Clip	4	
2	30486-00002		胶管 Hose	2	
3	S552-102370		扎带 Tie	OD	
4	30486-01000		起升缸回油三通 Three way	1	
5	GB97.1-8		垫圈 Washer	13	
6	GB93-8		垫圈 Washer, lock	13	
7	GB5783-M8×25		螺栓 Bolt	1	
8	50486-01000		限速阀 Flow regulator	1	
9	50486-00002		接头 Joint	1	
10	GB3452.1-25×2.65		O形圈 O-ring	1	
11	50486-00001		起升缸连接管 Hose H.P	1	
12	50486-02000		三通接头 Three way	1	
13	GB3452.1-24.3×2.65		O形圈 O-ring	1	
14	50474SS-04000		高压胶管 Hose H.P	1	
15	50474SS-03000		高压胶管 Hose H.P	1	
16	GB5782-M8×50		螺栓 Bolt	4	
17	50486S-00001		管夹压板 Plate	4	
18	50486S-00002		管夹 Clip	8	
19	50486S-00003		高压胶管 Hose H.P	4	Fig. 41/A
—	70486S-00001		高压胶管 Hose H.P	4	Fig. 41/B
20	50486SS-01000		油管固定板左 Limit plate	1	
21	GB6170-M8		螺母 Nut	4	
22	GB5783-M8×20		螺栓 Bolt	4	
23	50486S-01000		油管固定板右 Limit plate	1	
24	50474S-03000		高压胶管 Hose H.P	1	
25	50474S-04000		高压胶管 Hose H.P	1	

FIG. 42 2-STAGE HYDRAULIC SYSTEM MAST (FOUR-THROW)

[illegible]

适用车型/Serial NO: 全部车型/ALL MODELS OF TRUCK

序号 Item	零件代码 Code No	版本 Edition	零部件名称 Description	件数 Q'ty	备注 Remark
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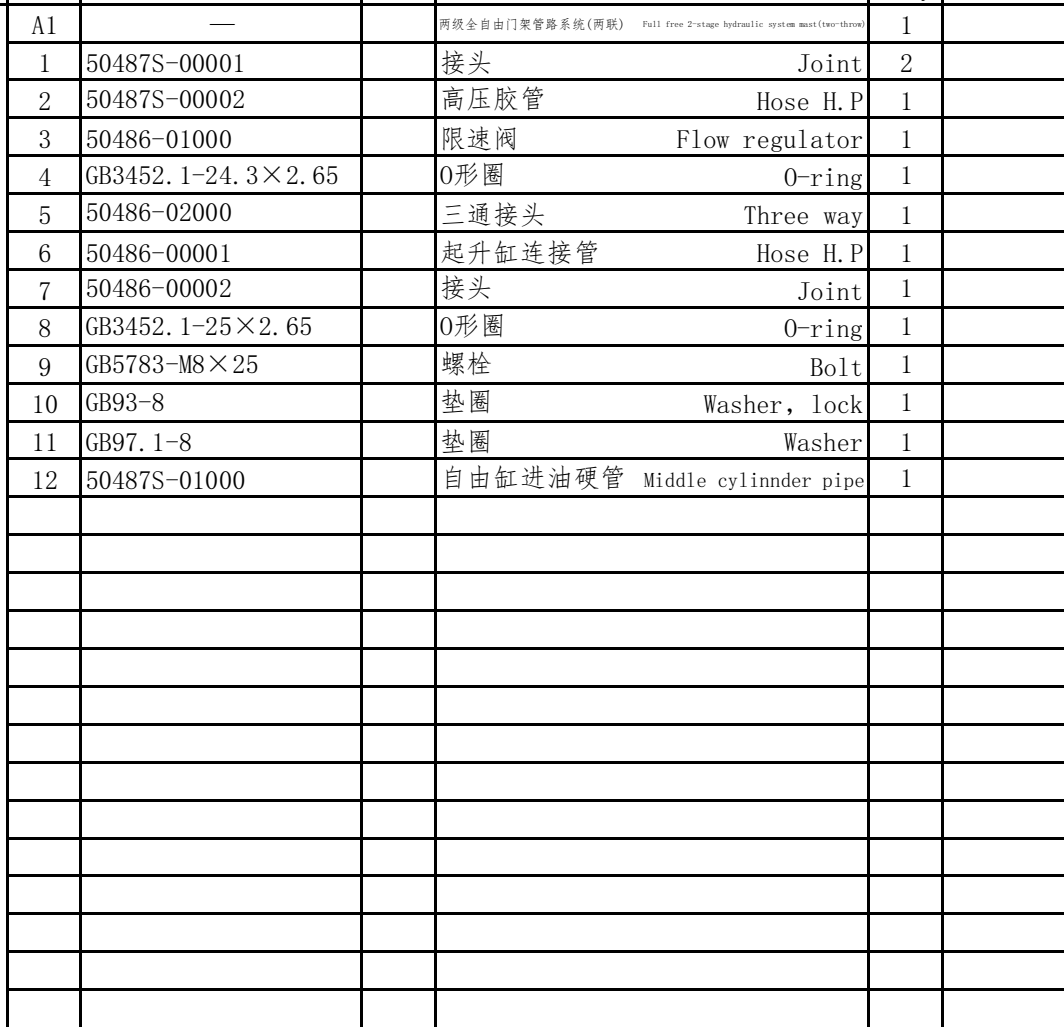
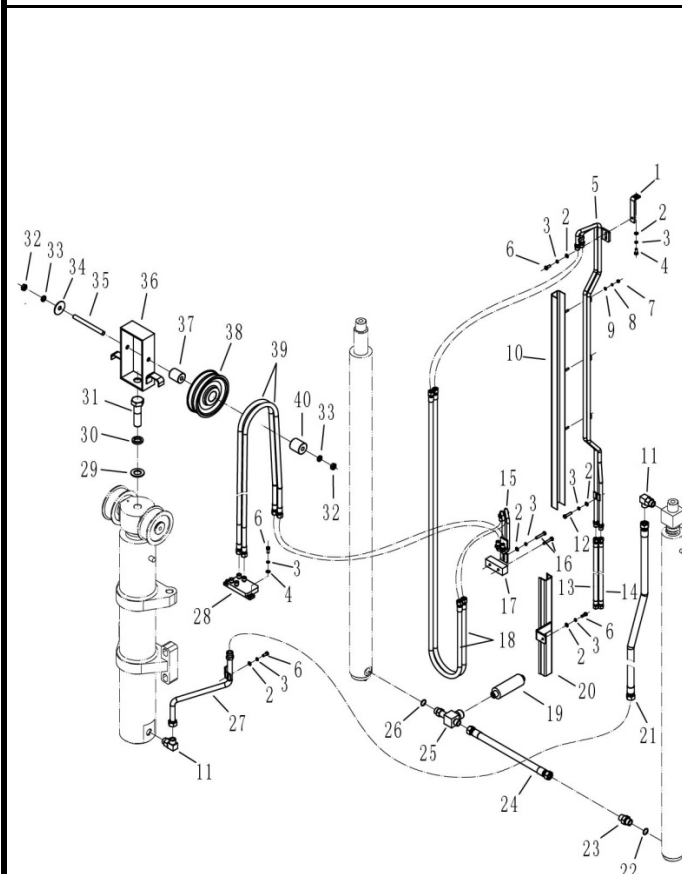


FIG. 43 FULL FREE 2-STAGE HYDRAULIC SYSTEM MAST (TWO-THROW)



图44 两级全自由门架管路系统(三联)

FIG. 44 FULL FREE 2-STAGE HYDRAULIC SYSTEM MAST (THREE-THROW)



适用车型/Serial NO: 全部车型/ALL MODELS OF TRUCK

序号 Item	零件代码 Code No	版本 Edition	零部件名称 Description	件数 Q'ty	备注 Remark
A1	—		两级全自由门架管路系统(三联) Full free 2-stage hydraulic system mast(three-throw)	1	
1	30487S-00006		支撑板 Bracket	1	
2	GB97.1-8		垫圈 Washer	9	
3	BG93-8		垫圈 Washer, lock	9	
4	GB5783-M8×30		螺栓 Bolt	1	
5	50487S-06000		钢管 Pipe	1	A
—	70487S-01000		钢管 Pipe	1	B
6	GB5783-M8×25		螺栓 Bolt	5	
7	GB6170-M6		螺母 Nut	3	
8	GB93-6		垫圈 Washer, lock	3	
9	GB97.1-6		垫圈 Washer	3	
10	50487S-07000		导槽 Guide	1	
11	50487S-00001		接头 Joint	2	
12	GB5783-M8×35		螺栓 Bolt	1	
13	50474S-03000		高压胶管 Hose H. P	1	
14	50474S-04000		高压胶管 Hose H. P	1	
15	50487S-04000		钢管 Pipe	1	
16	GB5783-M8×45		螺栓 Bolt	2	
17	50487S-00009		垫块 Block	1	
18	50487S-00010		高压胶管 Hose H. P	2	
19	50486-01000		限速阀 Flow regulator	1	
20	50487S-05000		导槽 Guide	1	
21	50487S-00002		高压胶管 Hose H. P	1	Fig. 43
22	GB3452.1-25×2.65		O形圈 O-ring	1	
23	50486-00002		接头 Joint	1	
24	50486-00001		起升缸连接管 Hose H. P	1	
25	50486-02000		三通接头 Three way	1	

FIG. 44 FULL FREE 2-STAGE HYDRAULIC SYSTEM MAST (THREE-THROW)

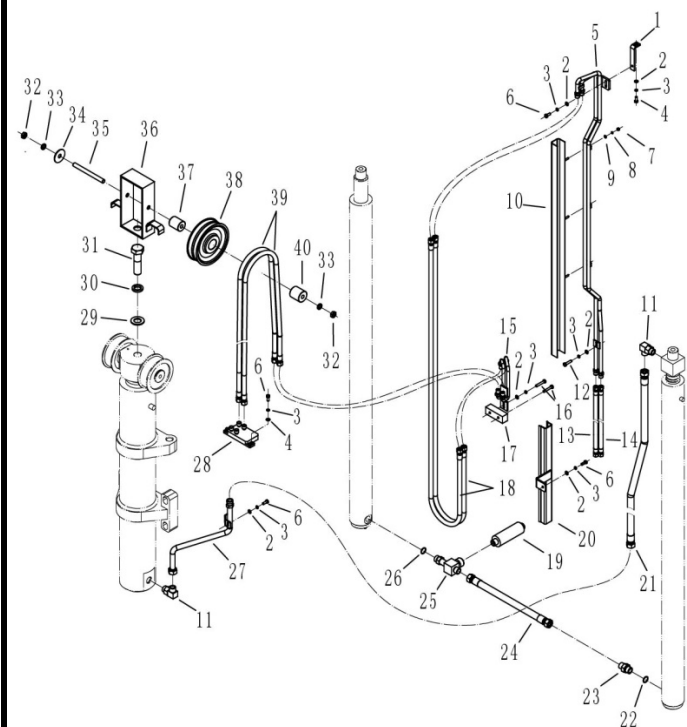
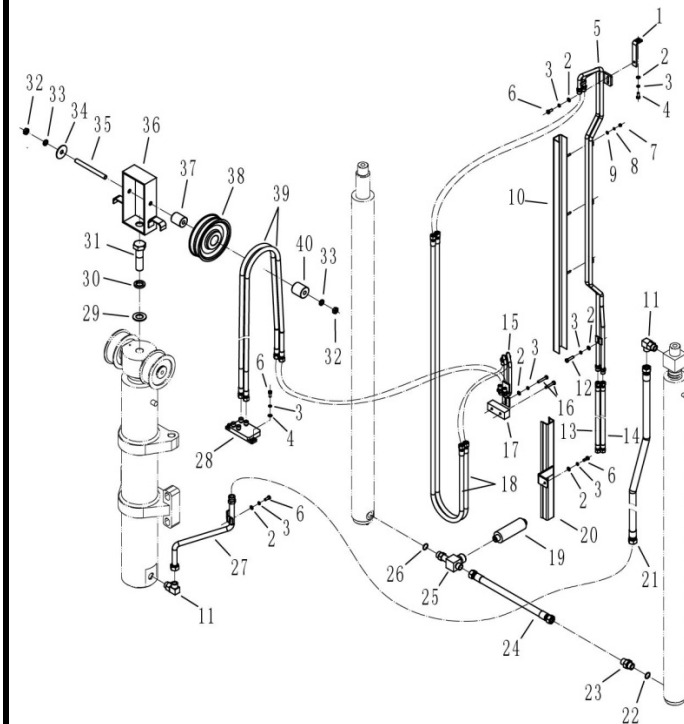
[illegible]

FIG. 44 FULL FREE 2-STAGE HYDRAULIC SYSTEM MAST (THREE-THROW)

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FIG. 44 FULL FREE 2-STAGE HYDRAULIC SYSTEM MAST (THREE-THROW)



高压胶管(序号18)
Hose H. P (Number18)

高压胶管(序号39)
Hose H. P (Number39)

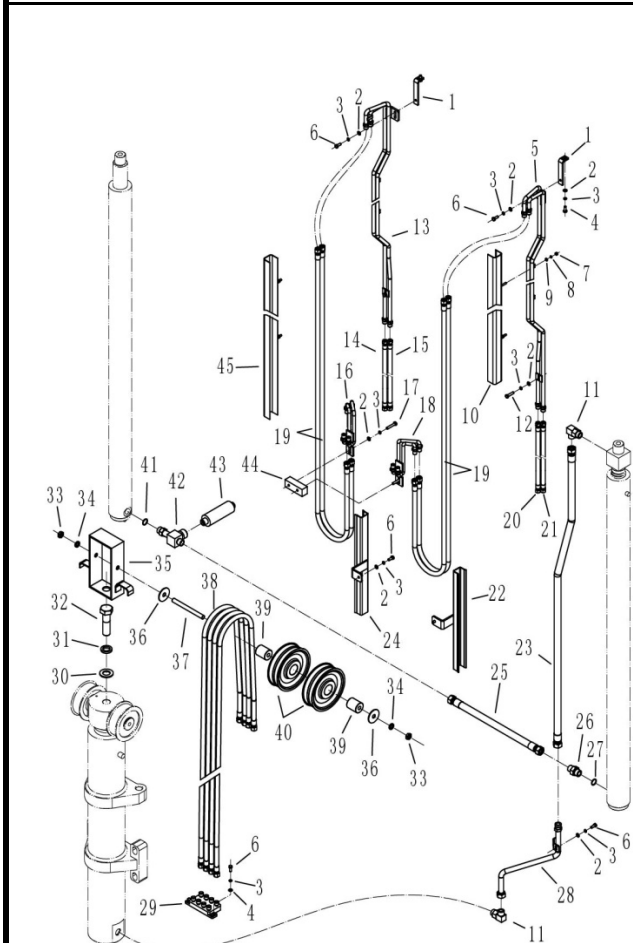
钢管(序号5)
Steel pipe (Number5)

起升高度	Liftung height
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[illegible]

图45 两级全自由门架管路系统(四联)

FIG. 45 FULL FREE 2-STAGE HYDRAULIC SYSTEM MAST(FOUR-THROW)

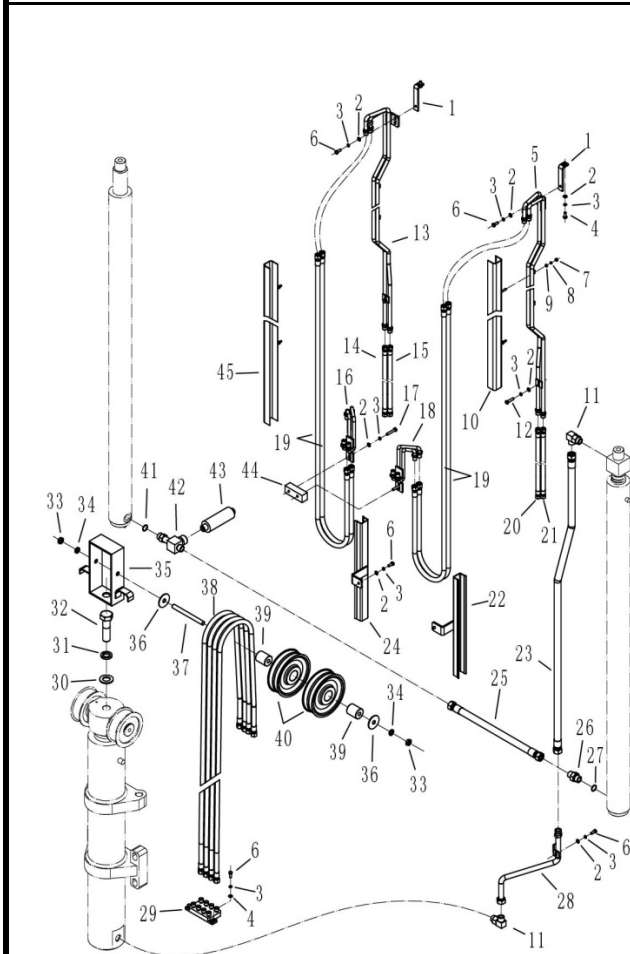


适用车型/Serial NO: 全部车型/ALL MODELS OF TRUCK

序号 Item	零件代码 Code No	版本 Edition	零部件名称 Description	件数 Q'ty	备注 Remark
A1	—		两级全自由门架管路系统(四联) Full free 2-stage hydraulic system mast(four-throw)	1	
1	30487S-00006		支撑板 Bracket	2	
2	GB97.1-8		垫圈 Washer	13	
3	BG93-8		垫圈 Washer, lock	13	
4	GB5783-M8×30		螺栓 Bolt	2	
5	50487SS-03000		钢管 Pipe	1	
—	70487SS-01000		钢管 Pipe	1	
6	GB5783-M8×25		螺栓 Bolt	7	
7	GB6170-M6		螺母 Nut	6	
8	GB93-6		垫圈 Washer, lock	6	
9	GB97.1-6		垫圈 Washer	6	
10	50487SS-04000		导槽 Guide	1	
11	50487S-00001		接头 Joint	2	
12	GB5783-M8×35		螺栓 Bolt	2	
13	50487S-06000		钢管 Pipe	1	Fig. 44/A
—	70487S-01000		钢管 Pipe	1	Fig. 44/B
14	50474S-03000		高压胶管 Hose H. P	1	
15	50474S-04000		高压胶管 Hose H. P	1	
16	50487S-04000		钢管 Pipe	1	
17	GB5783-M8×45		螺栓 Bolt	2	
18	50487SS-02000		钢管 Pipe	1	
19	50487S-00010		高压胶管 Hose H. P	4	Fig. 44
20	50474SS-03000		高压胶管 Hose H. P	1	
21	50474SS-04000		高压胶管 Hose H. P	1	
22	50487S-05000		导槽 Guide	1	
23	50487S-00002		高压胶管 Hose H. P	1	Fig. 43
24	50487S-05000		导槽 Guide	1	

图45 两级全自由门架管路系统(四联)

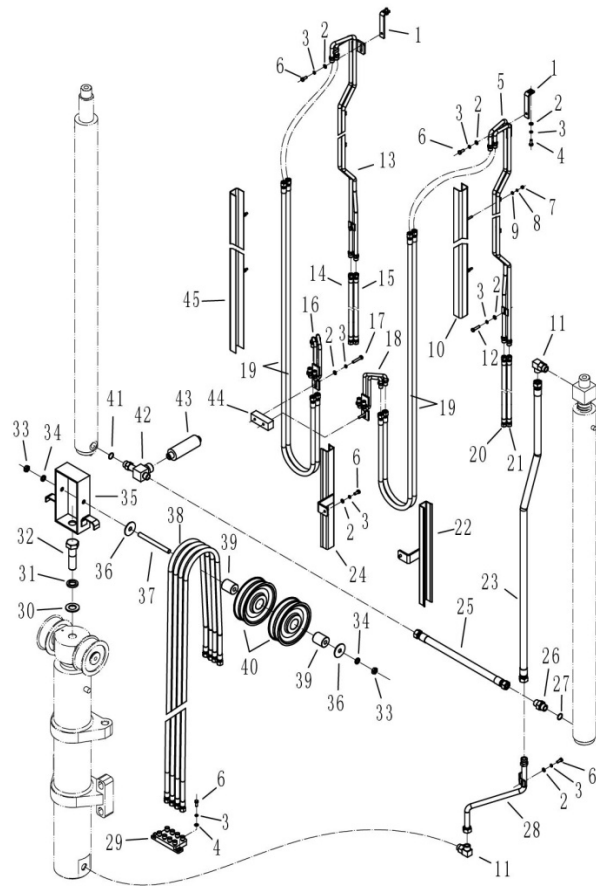
FIG. 45 FULL FREE 2-STAGE HYDRAULIC SYSTEM MAST (FOUR-THROW)



适用车型/Serial NO: 全部车型/ALL MODELS OF TRUCK

序号 Item	零件代码 Code No	版本 Edition	零部件名称 Description	件数 Q'ty	备注 Remark
25	50486-00001		起升缸连接管 Hose H.P	1	
26	50486-00002		接头 Joint	1	
27	GB3452.1-25×2.65		O形圈 O-ring	1	
28	50487S-01000		自由缸进油硬管 Middle cylinder pipe	1	
29	50487SS-01000		八通 Cross connector	1	
30	GB97.1-30		垫圈 Washer	1	
31	GB93-30		垫圈 Washer, lock	1	
32	GB5786-M30×2×80		螺栓 Bolt	1	
33	GB6173-M16×1.5		螺母 Nut	2	
34	GB93-16		垫圈 Washer, lock	2	
35	50487S-02000		滚轮架 Roller bracket	1	
36	50487S-00004		隔套 Spacer	2	
37	50487S-00003		轴 Shaft	2	
38	50487S-00007		高压胶管 Hose H.P	4	Fig. 44
39	50487S-00005		衬套 Bushing	2	
40	50487S-00008		管轮 Pulley	1	
41	GB3452.1-24.3×2.65		O形圈 O-ring	1	
42	50486-02000		三通接头 Three way	1	
43	50486-01000		限速阀 Flow regulator	1	
44	50487S-00009		垫块 Block	1	
45	50487S-07000		导槽 Guide	1	

FIG. 45 FULL FREE 2-STAGE HYDRAULIC SYSTEM MAST (FOUR-THROW)



钢管(序号5)
el pipe (Number5)

起升高度

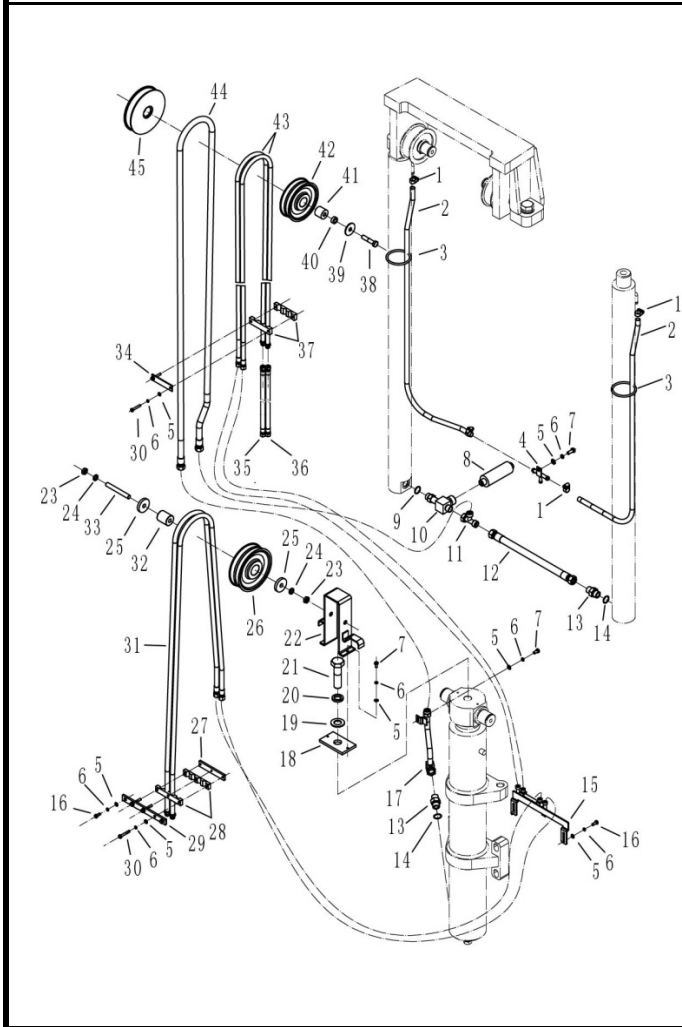
Liftung height	
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FIG. 45 FULL FREE 2-STAGE HYDRAULIC SYSTEM MAST (FOUR-THROW)

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图46 三级全自由门架管路系统(三联)

FIG. 46 FULL FREE 3-STAGE HYDRAULIC SYSTEM MAST(three-THROW)

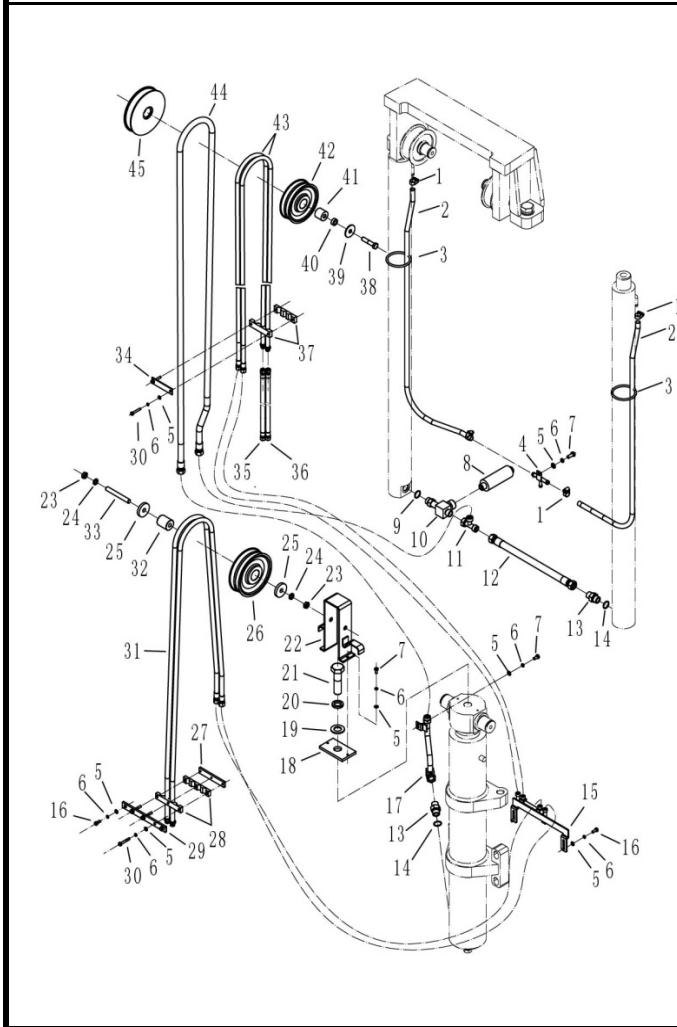


适用车型/Serial NO: 全部车型/ALL MODELS OF TRUCK

序号 Item	零件代码 Code No	版本 Edition	零部件名称 Description	件数 Q'ty	备注 Remark
A1	—		三级全自由门架管路系统(三联) Full free 3-stage hydraulic system mast(three-throw)	1	
1	JB8870-16		喉箍 Clip	4	
2	30486-00002		胶管 Hose	2	
3	S552-102370		扎带 Tie	OD	
4	30486-01000		起升缸回油三通 Three way	1	
5	GB97.1-8		垫圈 Washer	13	
6	GB93-8		垫圈 Washer, lock	13	
7	GB5783-M8×16		螺栓 Bolt	4	
8	50486-01000		限速阀 Flow regulator	1	
9	50486-02000		三通接头 Three way	1	
10	GB3452.1-24.3×2.65		O形圈 O-ring	1	
11	50488S-00001		三通接头 Three way	1	
12	50488S-00002		高压胶管 Hose H.P	1	
13	50486-00002		接头 Joint	2	
14	GB3452.1-25×2.65		O形圈 O-ring	2	
15	50488S-02000		转接管 Turn over	1	
16	GB5783-M8×20		螺栓 Bolt	4	
17	50488S-01000		硬管 Steel pipe	1	
18	50488S-00015		底板 Floor	1	
19	GB97.1-30		垫圈 Washer	1	
20	GB93-30		垫圈 Washer, lock	1	
21	GB5785-M30×2×110		螺栓 Bolt	1	
22	50488S-03000		滚轮架 Roller bracket	1	
23	GB6173-M16×1.5		螺母 Nut	2	
24	GB93-16		垫圈 Washer, lock	2	
25	50488S-00017		隔套 Spacer	2	
26	50487S-00008		管轮 Pulley	1	

图46 三级全自由门架管路系统(三联)

FIG. 46 FULL FREE 3-STAGE HYDRAULIC SYSTEM MAST(three-THROW)



适用车型/Serial NO: 全部车型/ALL MODELS OF TRUCK

序号 Item	零件代码 Code No	版本 Edition	零部件名称 Description	件数 Q'ty	备注 Remark
27	50488S-00013		管夹压板3 Platen 3	1	
28	50488S-00012		管夹3 Clip 3	2	
29	50488S-00011		管夹安装板 Mounting plate	1	
30	GB5783-M8×50		螺栓 Bolt	5	
31	50488S-00014		高压胶管 Hose H.P	2	
32	50487S-00005		衬套 Bushing	1	
33	50488S-00016		轴 Shaft	1	
34	50488S-00010		管夹压板4 Platen 4	1	
35	50474S-03000		高压胶管 Hose H.P	1	
36	50474S-04000		高压胶管 Hose H.P	1	
37	50488S-00009		管夹4 Clip 4	2	
38	GB5782-M16×75		螺栓 Bolt	1	
39	50488S-00006		垫圈 Washer	1	
40	50488S-00007		隔套 Spacer	1	
41	50488S-00008		衬套 Bushing	1	
42	50487S-00008		管轮 Pulley	1	
43	50488S-00005		高压胶管 Hose H.P	2	A
——	70488S-00002		高压胶管 Hose H.P	2	B
44	50488S-00003		高压胶管 Hose H.P	1	A
——	70488S-00001		高压胶管 Hose H.P	1	B
45	50488S-00004		管轮 Pulley	1	

FIG. 46 FULL FREE 3-STAGE HYDRAULIC SYSTEM MAST (three-THROW)

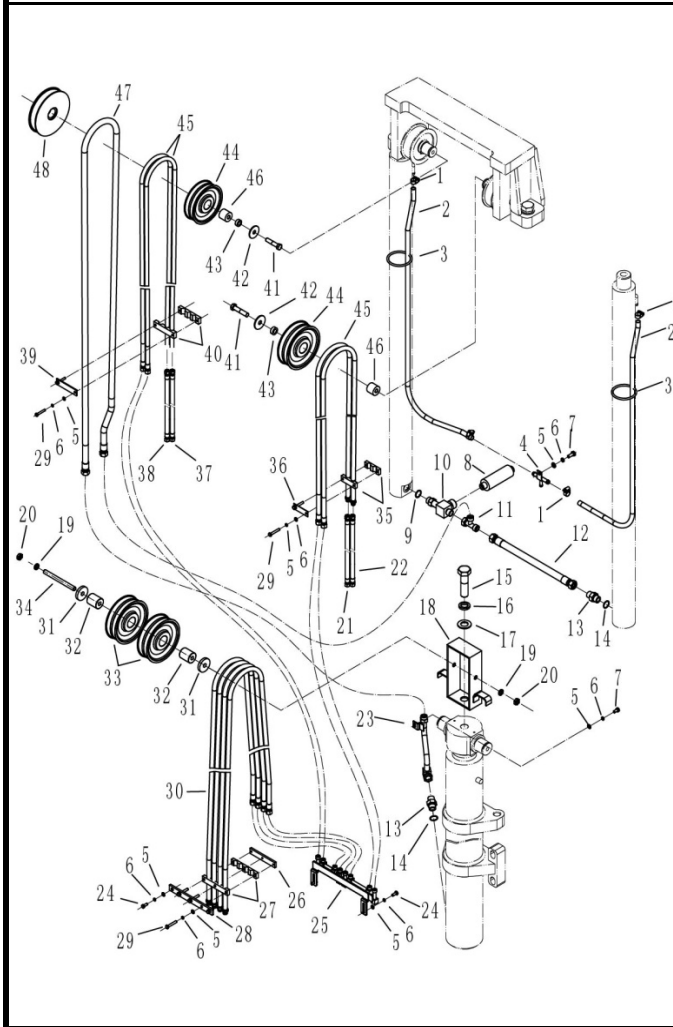
 89

FIG. 46 FULL FREE 3-STAGE HYDRAULIC SYSTEM MAST (three-THROW)

 90

图47 三级全自由门架管路系统(四联)

FIG. 47 FULL FREE 3-STAGE HYDRAULIC SYSTEM MAST(FOUR-THROW)

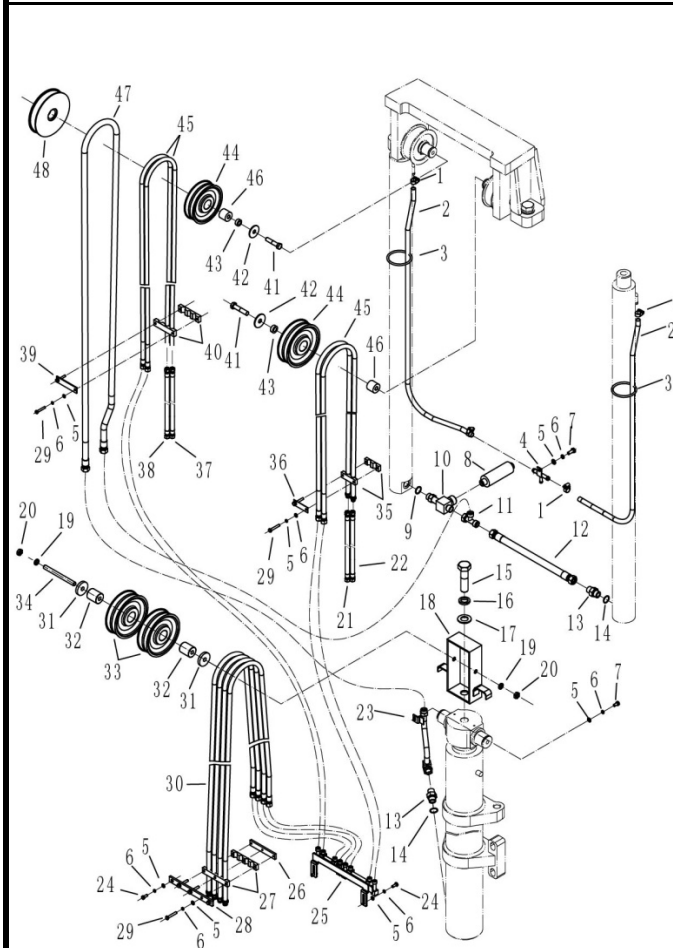


适用车型/Serial NO: 全部车型/ALL MODELS OF TRUCK

序号 Item	零件代码 Code No	版本 Edition	零部件名称 Description	件数 Q'ty	备注 Remark
A1	—		三级全自由门架管路系统(三联) Full free 3-stage hydraulic system mast(three-throw)	1	
1	JB8870-16		喉箍 Clip	4	
2	30486-00002		胶管 Hose	2	
3	S552-102370		扎带 Tie	OD	
4	30486-01000		起升缸回油三通 Three way	1	
5	GB97.1-8		垫圈 Washer	13	
6	GB93-8		垫圈 Washer, lock	13	
7	GB5783-M8×16		螺栓 Bolt	2	
8	50486-01000		限速阀 Flow regulator	1	
9	50486-02000		三通接头 Three way	1	
10	GB3452.1-24.3×2.65		O形圈 O-ring	1	
11	50488S-00001		三通接头 Three way	1	
12	50488S-00002		高压胶管 Hose H. P	1	
13	50486-00002		接头 Joint	2	
14	GB3452.1-25×2.65		O形圈 O-ring	2	
15	GB5785-M30×2×110		螺栓 Bolt	1	
16	GB93-30		垫圈 Washer, lock	1	
17	GB97.1-30		垫圈 Washer	1	
18	50487S-02000		滚轮架 Roller bracket	1	
19	GB93-16		垫圈 Washer, lock	2	
20	GB6173-M16×1.5		螺母 Nut	2	
21	50474SS-04000		高压胶管 Hose H. P	1	
22	50474SS-03000		高压胶管 Hose H. P	1	
23	50488S-10000		硬管 Steel pipe	1	
24	GB5783-M8×20		螺栓 Bolt	4	
25	50488SS-01000		转接管 Turn over	1	
26	50488S-00011		管夹安装板 Mounting plate	1	

图47 三级全自由门架管路系统(四联)

FIG. 47 FULL FREE 3-STAGE HYDRAULIC SYSTEM MAST(FOUR-THROW)



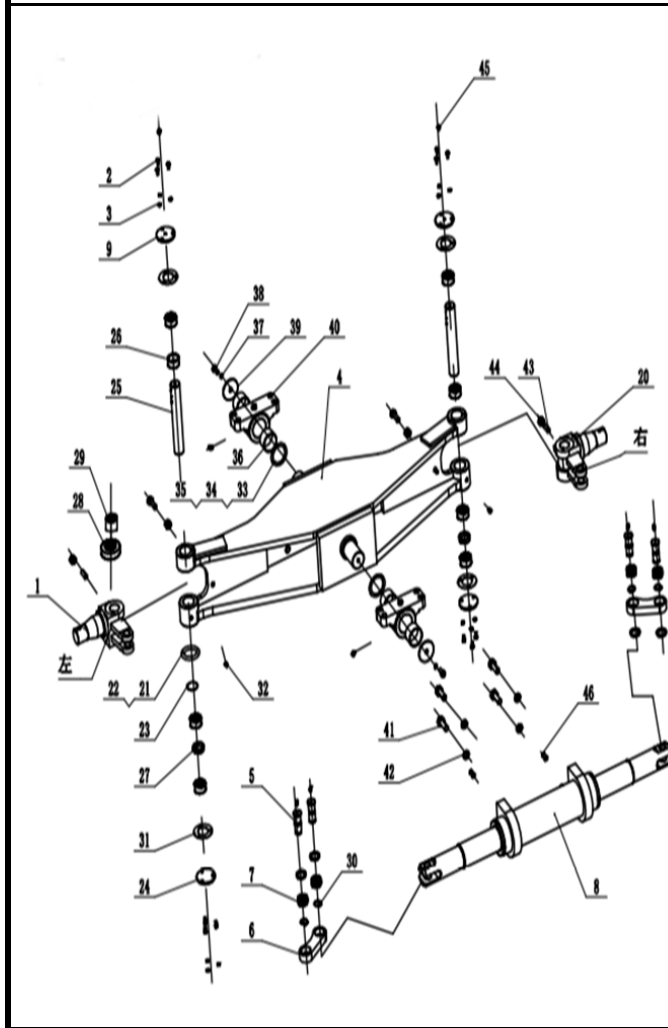
适用车型/Serial NO: 全部车型/ALL MODELS OF TRUCK

序号 Item	零件代码 Code No	版本 Edition	零部件名称 Description	件数 Q'ty	备注 Remark
27	50488S-00012		管夹3 Clip 3	2	
28	50488S-00013		管夹压板3 Platen 3	1	
29	GB5783-M8×50		螺栓 Bolt	7	
30	50488S-00014		高压胶管 Hose H. P	4	
31	50487S-00004		隔套 Spacer	2	
32	50487S-00005		衬套 Bushing	2	
33	50487S-00008		管轮 Pulley	2	
34	50487S-00003		轴 Shaft	1	
35	50488SS-00001		管夹 Clip	2	
36	50488SS-00002		管夹压板 Platen	1	
37	50474S-04000		高压胶管 Hose H. P	1	
38	50474S-03000		高压胶管 Hose H. P	1	
39	50488S-00010		管夹压板4 Platen 4	1	
40	50488S-00009		管夹4 Clip 4	2	
41	GB5782-M16×75		螺栓 Bolt	2	
42	50488S-00006		垫圈 Washer	2	
43	50488S-00007		隔套 Spacer	2	
44	50487S-00008		管轮 Pulley	2	
45	50488S-00005		高压胶管 Hose H. P	4	FIG. 46/A
——	70488S-00002		高压胶管 Hose H. P	4	FIG. 46/B
46	50488S-00007		衬套 Bushing	1	
47	50488S-00003		高压胶管 Hose H. P	1	FIG. 46/A
——	70488S-00001		高压胶管 Hose H. P	1	FIG. 46/B
48	50488S-00004		管轮 Pulley	1	

图48 转向桥 (选配)

FIG. 48 OPTION STEERING AXLE

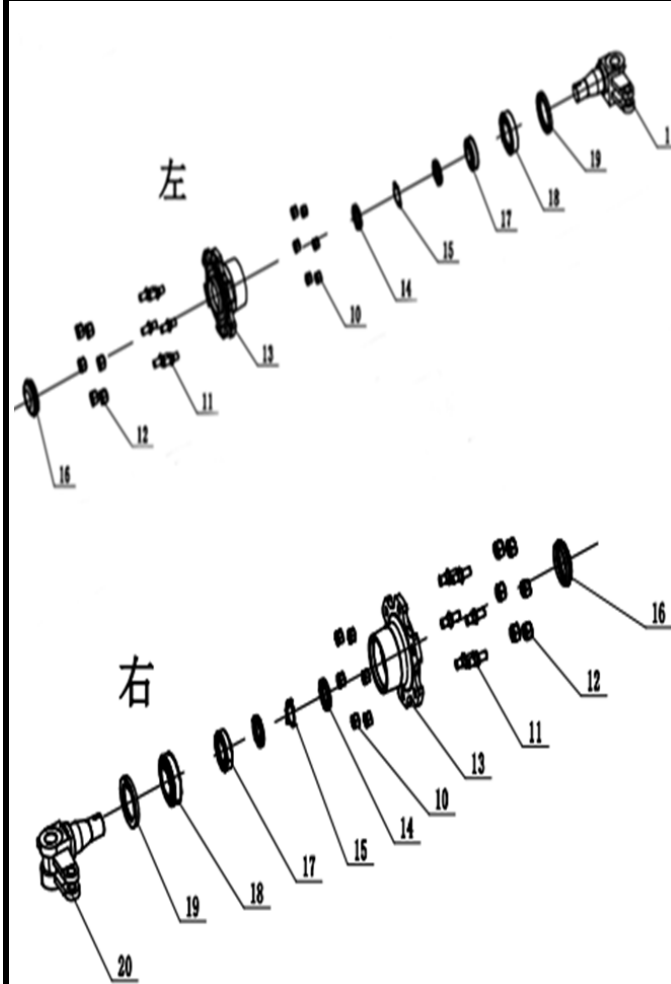
适用车型/Serial NO: 全部车型/ALL MODELS OF TRUCK



序号 Item	零件代码 Code No	版本 ditio	零部件名称 Description	件数 Q'ty	备注 Remark
A1	50443A-01000		转向桥 Steering axle	1	
1	L-2404100-00		左转向节 Knuckle L.H	1	
2	GB5783-M8×16		螺栓 Bolt	12	
3	GB93-8		垫圈 Washer, lock	12	
4	L-2401100-00		转向桥体总成 Steering axle	1	
5	L-3412201-00		连杆销 Pin	4	
6	L-3412100-00		连杆 Link	2	
7	GB9163-G30ES		关节轴承 Bearing	4	
8	L-3409100-02		转向油缸总成 Steering cylinder	1	
9	L-2401111-00		主销上盖 Cover	2	
10	GB6171-M20×1.5		螺母 Nut	12	
11	L-3103202-00		轮毂螺栓 Bolt	12	
12	L-3103203-00		轮毂螺母 Nut	12	
13	L-3103201-00		轮毂 Wheel hub	2	
14	GB812-M55×2		圆螺母 Nut	4	
15	GB8158-55		垫圈 Washer	2	
16	L-3103204-00		轮毂盖 Cover	2	
17	GB297-32211		圆锥滚子轴承 Bearing	2	
18	GB297-32215		圆锥滚子轴承 Bearing	2	
19	GB9877.1-95×130×12		油封 Oil seal	2	
20	L-2404200-00		右转向节 Knuckle R.H	1	
21	L-2404103-00		转向节调整垫 Adjust the pad	2	
22	L-2404104-00		转向节调整垫 Adjust the pad	2	
23	GB/T 3452.1-d45×5.3		O型圈 O-ring	4	
24	L-2401113-00		主销下盖 Cover	2	
25	L-2404102-00		主销 Pin	2	
26	JDB-5-4524		自润滑轴承 Bearing	8	

图48 转向桥 (选配)

FIG. 48 OPTION STEERING AXLE



适用车型/Serial NO: 全部车型/ALL MODELS OF TRUCK

序号 Item	零件代码 Code No	版本 ditio	零部件名称 Description	件数 Q'ty	备注 Remark
27	L-3412319-00		滚针轴承衬套 Bushing	2	
28	GB301-198911		止推轴承 Bearing	2	
29	L-3412329-00		止推轴承衬套 Bushing	2	
30	GB/T 894-30		轴用弹性挡圈 Retaining ring	2	
31	L-2401114-00		密封垫 Gasket	4	
32	JB/T7940. 1-95		直通式压注油杯 Oil cup	6	
33	L-3412307-00		支撑座调整垫 Adjust the pad	2	
34	L-3412308-00		支撑座调整垫 Adjust the pad	2	
35	L-3412309-00		支撑座调整垫 Adjust the pad	2	
36	SF1-2. 5-6540		钢背轴承 Bearing	4	
37	GB93-12		弹垫 Washer, lock	2	
38	GB5783-M12×25		螺栓 Bolt	2	
39	L-3412316-00		轴端挡板 Baffle	2	
40	L-3412305-00		支撑座 Brackets	2	
41	GB5786-M20×1. 5×55		螺栓 Bolt	4	
42	GB93-20		弹垫 Washer, lock	4	
43	GB/T 78-M16		紧定螺钉 Bolt	2	
44	GB6170-M16		螺母 Nut	2	
45	GB/T 7940. 2-M10×1		压注油杯 Oil cup	4	
46	GB/T 119. 1-Φ16×35		圆柱销 Pin	2	

图49 驾驶室及安装（选配）

FIG. 49 OPTION CAB

适用车型/Serial NO: 全部车型/ALL MODELS OF TRUCK

序号 Item	零件代码 Code No	版本 Edition	零部件名称 Description	件数 Q'ty	备注 Remark
A1	50450-00000		驾驶室及安装 Cab	1	
1	50450-01000		驾驶室焊接 Overhead guard	1	
2	H30S25-00015-1		侧门锁 Lock	2	
3	H30S25-00015-3		锁柄钩 Hook	2	
4	H30S25-00015-2		侧门锁把手 Handle	2	
5	GB93-8		垫圈 Washer, lock	12	
6	GB97. 1-8		垫圈 Washer	12	
7	50450-00001		封盖 Cap	2	
8	30451-05000		左灯架 Left bracket	1	
9	GB6170-M8		螺母 Nut	4	
10	30451-04000		右灯架 Right bracket	1	
11	50450-00004		后视镜右支架 Bracket (R)	1	
12	45450-00004		右后窗玻璃 Glass	1	
13	50450-00009		右后窗玻璃密封条 Sealing strip	1	
14	30450-01500		后窗总成 Rear Window	1	
15	GB70. 1-M8×35		螺钉 Screw	8	
16	45464P2-00003		铰链固定座 Bracket	2	
17	30451-00002		进气窗 Intake hood	2	
18	30450-01800		气弹簧 Gas Spring	2	
19	60450-01009		拉手 Handle	2	
20	GB818-M6×20		螺钉 Screw	8	
21	GB93-6		垫圈 Washer, lock	8	
22	GB97. 1-6		垫圈 Washer	8	
23	GB6170-M6		螺母 Nut	8	
24	50450-00001		后视镜左支架 Bracket (L)	1	
25	30451-00004		倒车镜 Rearview mirror	2	
26	50450-02000		左门总成 Hand door (L)	1	

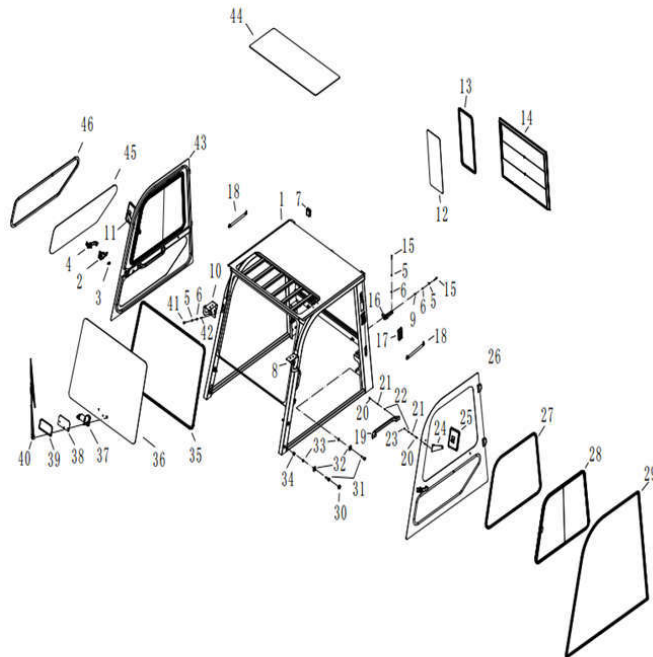


FIG. 49 OPTION CAB

序号 Item	零件代码 Code No	版本 Edition	零部件名称 Description	件数 Q'ty	备注 Remark
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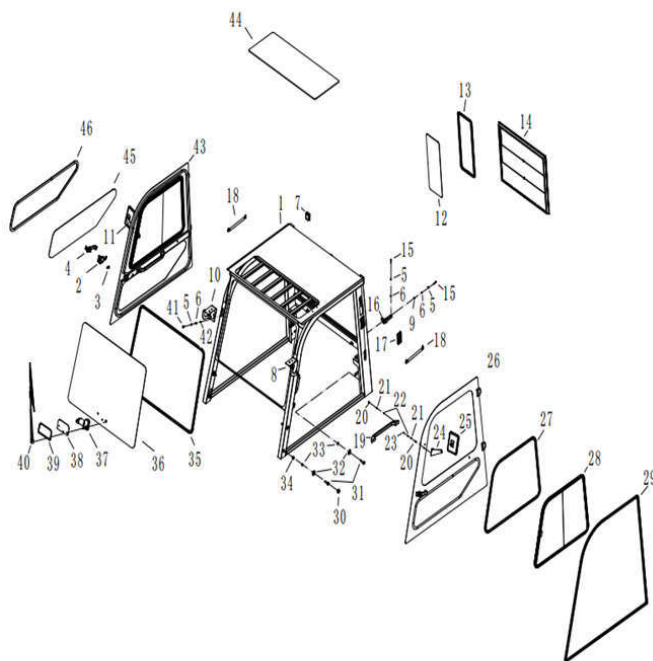
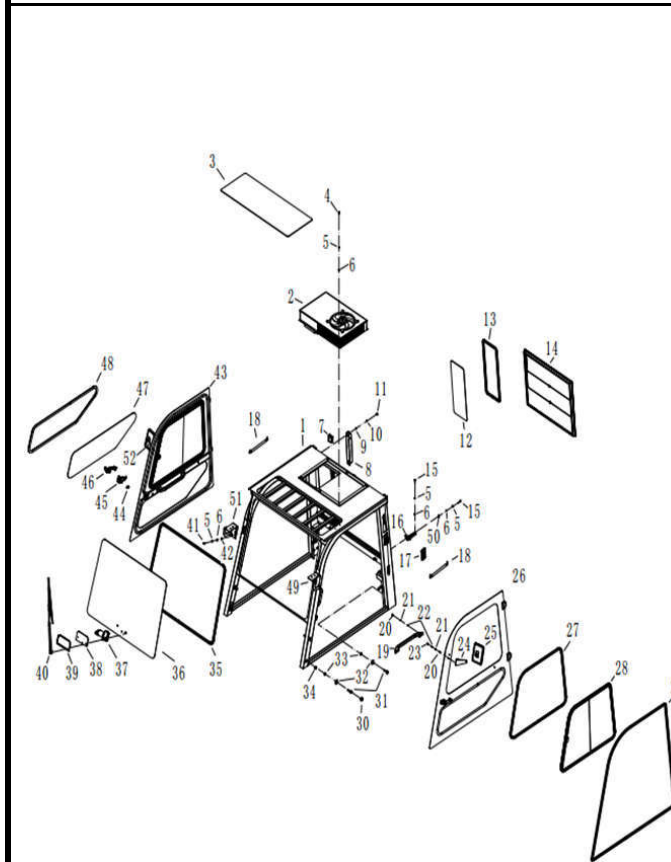
[illegible]

图50 驾驶室及安装（选配）

FIG. 50 OPTION CAB

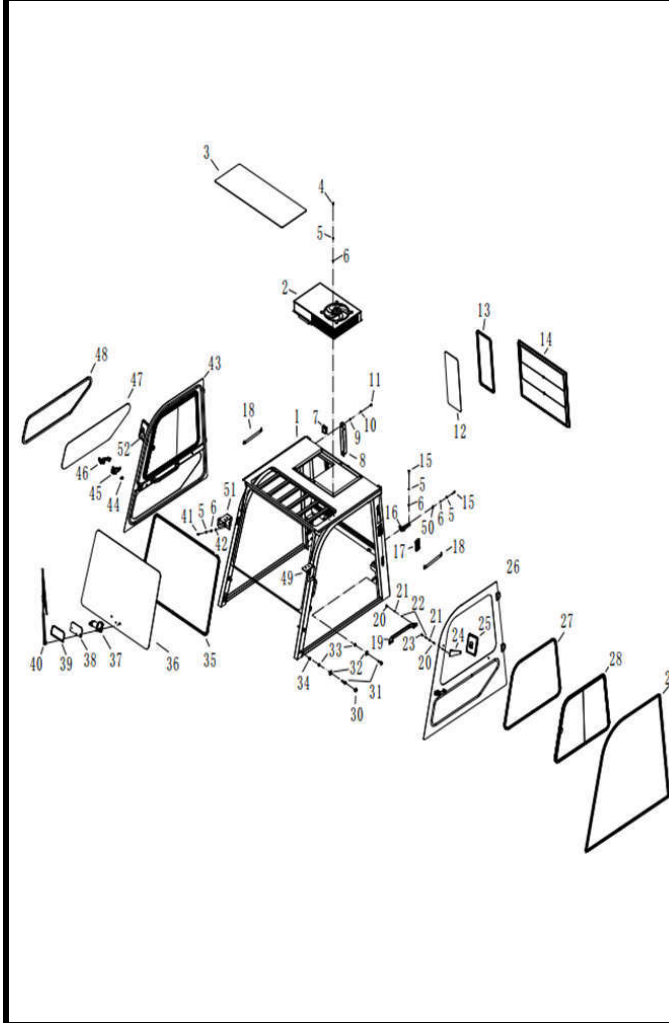
适用车型/Serial NO: 全部车型/ALL MODELS OF TRUCK



序号 Item	零件代码 Code No	版本 Edition	零部件名称 Description	件数 Q'ty	备注 Remark
A1	50450A-00000		驾驶室及安装 Cab	1	
1	50450A-01000		驾驶室焊接 Overhead guard	1	
2	45450-05000		空调总成 Air conditioner	1	
3	50450-00007		护顶玻璃 Glass	1	
4	GB5783-M8×16		螺栓 Bolt	4	
5	GB93-8		垫圈 Washer, lock	16	
6	GB97. 1-8		垫圈 Washer	16	
7	50450-00001		封盖 Cap	2	
8	50450A-02000		空调管护盖 Cover	1	
9	GB97. 1-6		垫圈 Washer	2	
10	GB93-6		垫圈 Washer, lock	2	
11	GB5783-M6×16		螺栓 Bolt	2	
12	45450-00004		右后窗玻璃 Glass	1	
13	50450-00009		右后窗玻璃密封条 Sealing strip	1	
14	30450-01500		后窗总成 Rear Window	1	
15	GB70. 1-M8×35		螺钉 Screw	8	
16	45464P2-00003		铰链固定座 Bracket	2	
17	30451-00002		进气窗 Intake hood	2	
18	30450-01800		气弹簧 Gas Spring	2	
19	60450-01009		拉手 Handle	2	
20	GB818-M6×20		螺钉 Screw	8	
21	GB93-6		垫圈 Washer, lock	8	
22	GB97. 1-6		垫圈 Washer	8	
23	GB6170-M6		螺母 Nut	8	
24	50450-00001		后视镜左支架 Bracket (L)	1	
25	30451-00004		倒车镜 Rearview mirror	2	
26	50450-02000		左门总成 Hand door (L)	1	

图50 驾驶室及安装（选配）

FIG. 50 OPTION CAB

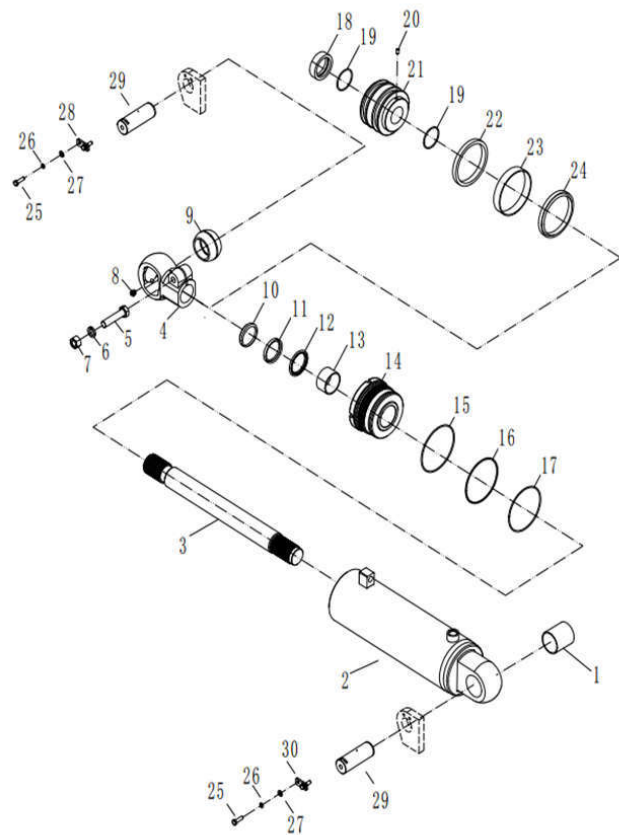


适用车型/Serial NO: 全部车型/ALL MODELS OF TRUCK

序号 Item	零件代码 Code No	版本 Edition	零部件名称 Description	件数 Q'ty	备注 Remark
27	30450-01012		侧门上玻璃密封条 Sealing strip	2	
28	30450-01400		侧门上玻璃 Glass	2	
29	50450-00005		侧门板密封条 Sealing strip	2	
30	50451-00002		装饰盖 Plug	6	
31	GB5783-M16×40		螺栓 Bolt	8	
32	GB93-16		垫圈 Washer, lock	8	
33	GB96. 1-16		垫圈 Washer	8	
34	GB6170-M16		螺母 Nut	4	
35	50450-00002		前挡密封条 Sealing strip	1	
36	50450-00003		前挡玻璃 Glass	1	
37	30450-01004		雨刮器总成 Wiper	1	
38	30450-01006		安装皮条 Sealing strip	1	
39	30450-01005		安装板 Plate	1	
40	30450-01600		雨刮器操纵杆 Wiper arm	1	
41	GB5783-M8×20		螺栓 Bolt	4	
42	GB17880. 1-M8×18		铆螺母 Nut	4	
43	50450-03000		右门总成 Hand door (R)	1	
44	H30S25-00015-3		锁柄钩 Hook	2	
45	H30S25-00015-1		侧门锁 Lock	2	
46	H30S25-00015-2		侧门锁把手 Handle	2	
47	50450-00006		侧门下玻璃 Glass	2	
48	50450-00008		侧门下玻璃密封条 Sealing strip	2	
49	30451-05000		左灯架 Left bracket	1	
50	GB6170-M8		螺母 Nut	4	
51	30451-04000		右灯架 Right bracket	1	
52	50450-00004		后视镜右支架 Bracket (R)	1	

图51 选配倾斜油缸

FIG. 51 OPTION TILT CYLINDER



适用车型/Serial NO: 全部车型/ALL MODELS OF TRUCK

序号 Item	零件代码 Code No	版本 Edition	零部件名称 Description	件数 Q'ty	备注 Remark
A1	50480-15000		倾斜油缸 Tilt cylinder	2	JX
1	GB505560-50×55×60		钢背轴承 Bushing	1	
2	152000-50TS11		缸体总成 Tilt cylinder	1	
3	151000-50TS11		活塞杆 Rod, piston	1	
4	GCX125ZL-00-500		耳环 Ear ring	1	
5	GB5782-M16×70		螺栓 Bolt	1	
6	GB93-16		垫圈 Washer, lock	1	
7	GB41-M16		螺母 Nut	1	
8	GB1152-M10×1		油咀 Fitting	1	
9	GB9163-50BS		球形衬套 Bushing	1	
s10	DH 50×58×5/6.5		防尘圈 Wearing	1	
s11	ISI 50×60×6		轴封 Airproof ring	1	
s12	ST5060742-50×60.7×4.2		轴用斯特封 Sitefeng	1	
13	GB5040-φ55×φ50×40		钢背轴承 Bushing	1	
14	153000-50TS11		缸盖 Guide sleeve	1	
s15	ORD12351-125×3.1		O型圈 O-ring	1	
s16	φ107×φ116×3		挡圈 Snap ring	1	
s17	ORD11657-116×5.7		O型圈 O-ring	1	
18	TZT6450-K		调整套 Adjust-sleeve	1	
s19	ORD5531-55×3.1		O型圈 O-ring	2	
20	GB77-M6×10		紧定螺钉 Screw	1	
21	154000-50TS11		活塞 Rod	1	
s22	OSI 115×100×9		孔封 Seal	2	
s23	GR11511025-115×110×25		孔用支承环 Wearing	1	
s24	SF1151003-100×115×3		挡圈 Snap ring	2	
25	GB5783-M8×25		螺栓 Bolt	4	
26	GB93-8		垫圈 Washer, lock	4	

FIG. 51 OPTION TILT CYLINDER

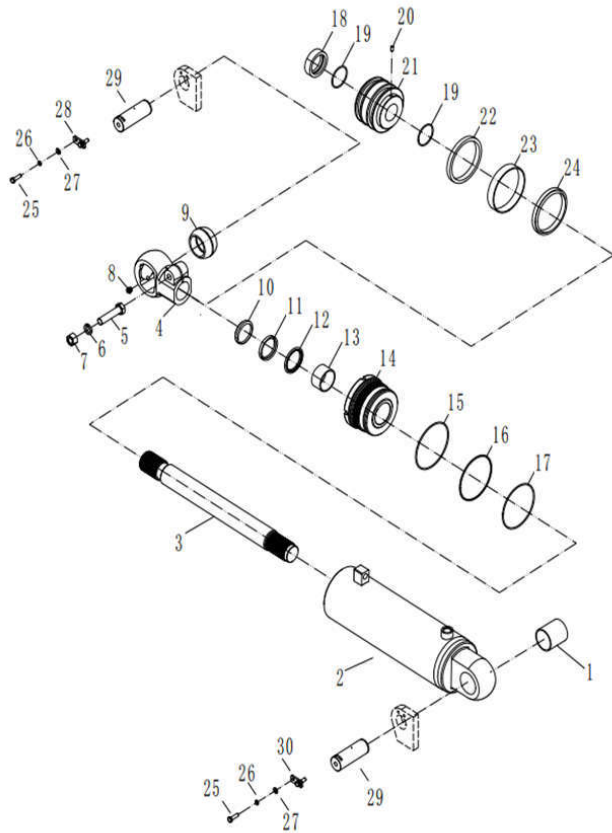
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FIG. 51 OPTION TILT CYLINDER

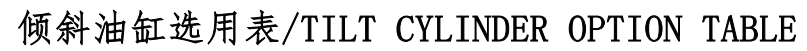
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FIG. 52 TRACTION MOTOR

序号	零件代码	版本	零部件名称	件数	备注
Item	Code No	Edition	Description	Q'ty	Remark

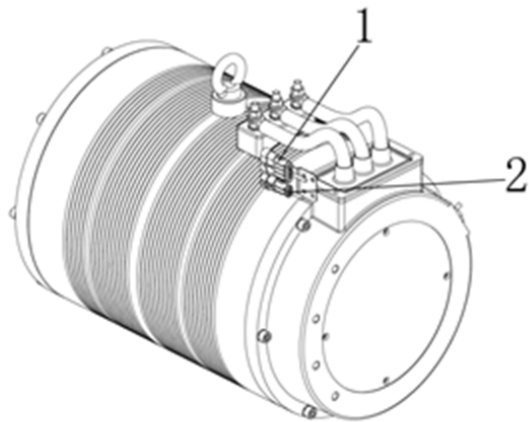
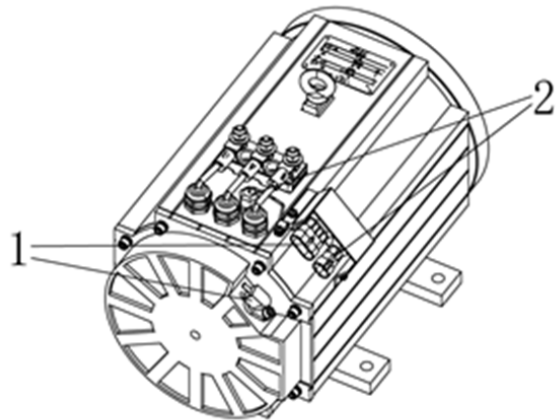
[illegible]

FIG. 53 LIFTING MOTOR

序号	零件代码	版本	零部件名称	件数	备注
Item	Code No	Edition	Description	Q'ty	Remark

[illegible]