

SS1230E升降工作平台 零部件图册

SS1230E AERIAL WORK PLATFORM PARTS CATALOG

临 工 集 团 济 南 重 机 有 限 公 司

LINGONG GROUP JINAN HEAVY MACHINERY CO., LTD.

配件与服务Spare parts and services

对于临工集团济南重机的机器所有者来说，只有临工集团济南重机配件和服务才能够使您的机器更好地保持原有的特性。

For the owner of the machines of LGMG,only the spare parts and services of LGMG can make your machine to better maintain the original features.

只有临工集团济南重机才能够为您提供完美匹配且优质纯正的配件和对您的机器了如指掌的专业维修人员。这样才能保证及其可持续的高产能和更长的使用寿命。

Only LGMG is able to provide you with the perfect match of pure quality spare parts for your machine and knowledge of professional maintenance staff.Only in this way it can ensure sustainable high productivity and longer service life.

SS0407E升降工作平台零部件图册 SS0407E AERIAL WORK PLATFORM PARTS CATALOG

2014年11月 第1版 第1次印刷

2014-11 Version 1 Printed 1

临 工 集 团 济 南 重 机 有 限 公 司
LINGONG GROUP JINAN HEAVY MACHINERY CO.,LTD.

地址：中国·山东省济南市历下区经十路13777号中润世纪广场5号楼21层

Add : Zhongrun Century Square,No.13777,Jingshi Road,Lixia,Jinan,Shandong,P.R.China

电话：86-0531-81663345

Tel : 86-0531-81663345

传真：86-0531-81666853

Fax : 86-0531-81666853

技术服务：86-0531-67605016

Web : WWW.LGMG.COM.CN

前 言

SS0407E升降工作平台零部件图册，是为了方便用户使用、维修和保养而绘制的，以供在使用过程中查阅及参考，也可帮助用户了解本机的结构和装配关系。发动机的零部件详见其随机资料，图册不再绘出。

本图册按系统划分绘制出了各零部件的图形及相互装配关系。凡装机后不可拆卸的部件（如焊接件、铆合件），只标出部件代号，不另列其组成零件。本图册明细表采用中英文对照编排。

本图册根据SS0407E标准配置编绘，其它非标准配置，可参照执行，详情请咨询临工集团济南重机有限公司、或当地经销商、或登录临工集团济南重机有限公司网站查询。随着科技的进步，产品将会不断改进，故本图册的内容可能会有部分与以后的产品不一致，恕不另行通知。敬请用户在订购配件时，指明所购整车的出厂日期和编号。

编者

2013年6月

FOREWORD

This parts catalog of SS0407E aerial work platform is made for the convenience of users to use, repair and maintain the machine, which can be referred in the process of using. It can also help the users to be familiar with the structure and assembly relation of the machine. Parts of the engine are showed in details in its structure handbook, which are no longer contained in the catalog.

The catalog identifies drawings and assembly relations of different parts according to the system. Components which can not be taken apart, such as welding parts or riveted assemblies, are marked only by their code without the list of their consisting parts. The list in the catalog is arranged in Chinese and English.

This catalog is based on the SS0407E standard product, which can be a reference for the other nonstandard products, for more information, please consult LGMG, the local dealer or LinGong website. With the advancement of technology, we will keep on improving the product, so some content in the catalog may be inconsistent with the future products, which will not notice the users. When ordering the spare parts, please be kindly inform us the manufacturing date and serial number of the machine.

THE COMPILER

2013.6

目录 CONTENTS

B. 驱动桥系统 Axle system

B0400-2504000255.S1D 前桥总成

Front axle 6

B0500-2505000099.S1C 后桥总成

Rear axle assembly 8

D. 底盘系统 Chassis system

D0700-2516000752.S1B 底盘总成

Chassis assembly 12

D0800-2518000610.S1A 电池油箱侧

Battery side 16

D0801-2518000611.S1A 电池侧

Battery side 18

D0802-2518000666.S 油箱侧

Oil box 20

D0900-2519000070.S1B 坑洼保护机构

Hollow protect system 22

F. 转向系统 Steering system

F1200-2517000192.S1A 转向机构

Steering arm 28

G. 叉架总成 Scissor assy installation assembly

G1300-2520001661.S1B 叉架总成

Scissor assy installation 32

I. 覆盖件附件 Cover accessory

I1700-2529000261.S1B 覆盖件附件

Foot step 38

K. 平台总成 Platform assembly

K2100-2521002598.S1B 平台总成

Platform assembly 42

K2101-2521002599.S1B 主平台

Main platform 44

K2102-2521003024.S 延伸平台

Extension platform 46

K2103-2521002235.S1B 护栏总成

Handrail assembly 48

K2104-2521002673.S 旋转门总成

Rotating door assembly 50

K2106-2521002962.S 支架

Plate 52

L. 液压系统 Hydraulic system

L2300-2507000348.S1B 行走液压总成

Travel system 56

L2300-4120002290 动力单元DC-F47-1.1-E-1.6-24-24-4PH-C

Power unit 58

L2400-2508000314.S1C 举升液压总成

Hydraulic lifting system	60
L2400-4120703499 举升油缸60*45*620-930	
Lifting cylinder	64
L2400-4120703499001 密封件维修包 24A300610S 24A300600S	
Pack	66

M. 电气系统 Electric system

M2900-2530000433.S1B 控制电气总成	
Electrical assembly	70
M3100-2532000862.S1B 底盘电气	
Chassis electric system	72
M3102-4130001288 下控制面板	
Ground control unit	80
M3300-2530000403.S1B 平台电源总成-SS0407	
Electric assembly	82

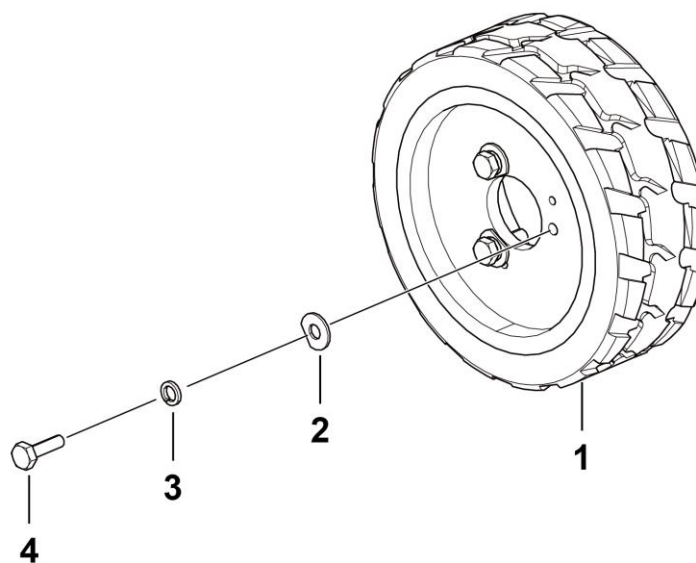
B 驱动桥系统

AXLE SYSTEM

临 工 集 团 济 南 重 机 有 限 公 司

LINGONG GROUP JINAN HEAVY MACHINERY CO., LTD.

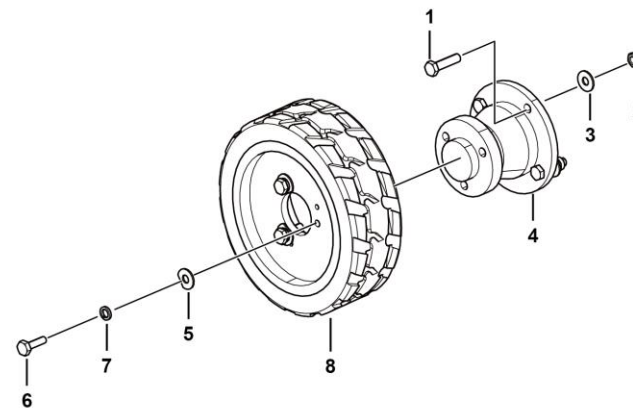
前桥总成 Front axle



B0400-2504000255.S1d

序号 Key	零件代号 Part No.	名称 Description	是否配件 Spare parts Y/N	数量 Qty	备注 Remarks
1	4110702390	轮胎总成 Tyre	Y	2	
2	25040002102	垫圈 Washer	Y	6	
3	4015010314	垫圈GB93-10-65Mn flZnyc Washer gb93-10-65mn flznyc	N	6	
4	4011010783	螺栓GB5783-M10*35flZnyc- 10.9-480 Bolt gb5783-m10*35flznyc- 10.9-480	Y	6	

后桥总成 Rear axle assembly



B0500-2505000099.S1c

序号	零件代号	名称	是否配件	数量	备注
Key	Part No.	Description	Spare parts Y/N	Qty	Remarks
1	4011010769	螺栓GB5783-M10*40flZnyc-10.9-480	Boltgb5783-m10*40flznyc-10.9-480	Y	8
2	4013010296	螺母GB889.1-M10flZnyc-8	Nut gb889.1-m10flznyc-8	Y	8
3	4015010279	垫圈GB97.1-10flZnyc-480	Washergb97.1-10flznyc-480	Y	8
4	4110702488	轮毂总成	Hub	Y	2
5	25040002102	垫圈	Washer	Y	6
6	4011010707	螺栓GB5783-M10*30flZnyc-8.8-480	Boltgb5783-m10*30flznyc-8.8-480	Y	6
7	4015010314	垫圈GB93-10-65Mn flZnyc	Washer gb93-10-65mn flznyc	N	6
8	4110702390	轮胎总成	Tyre	Y	2

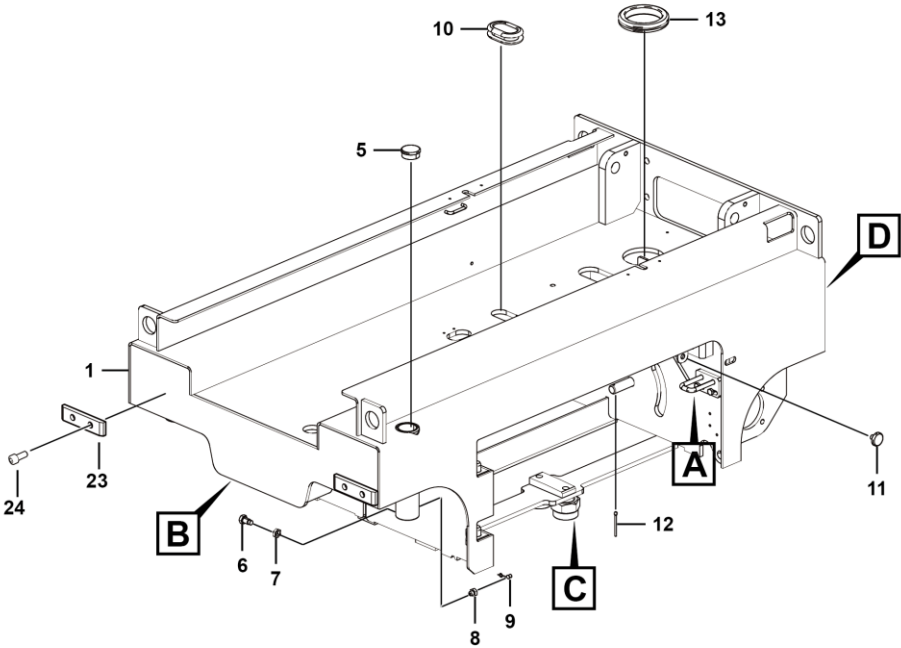
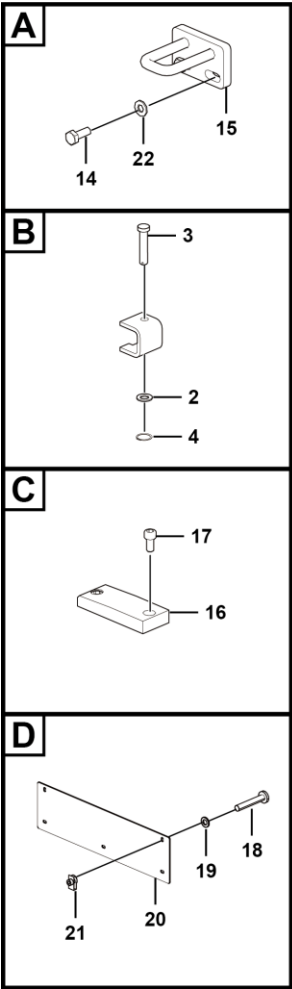
D 底盘系统

CHASSIS SYSTEM

临 工 集 团 济 南 重 机 有 限 公 司

LINGONG GROUP JINAN HEAVY MACHINERY CO., LTD.

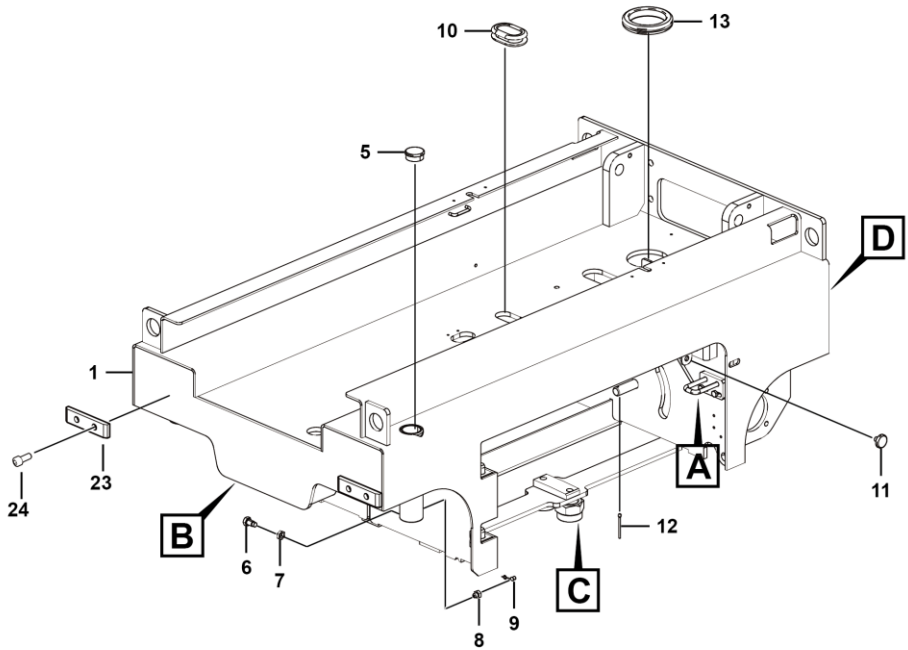
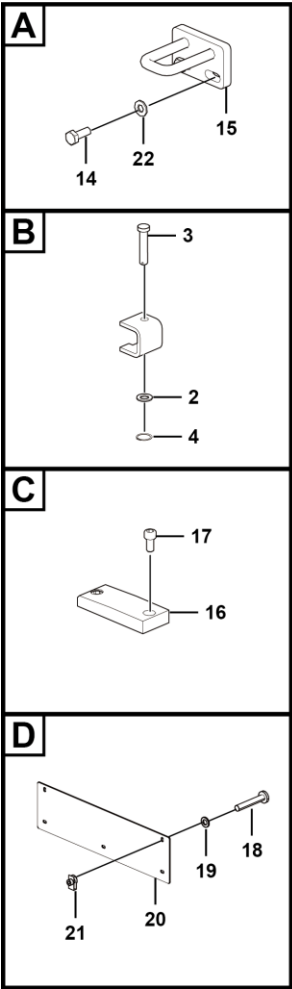
底盘总成 Chassis assembly



D0700-2516000752.S1b

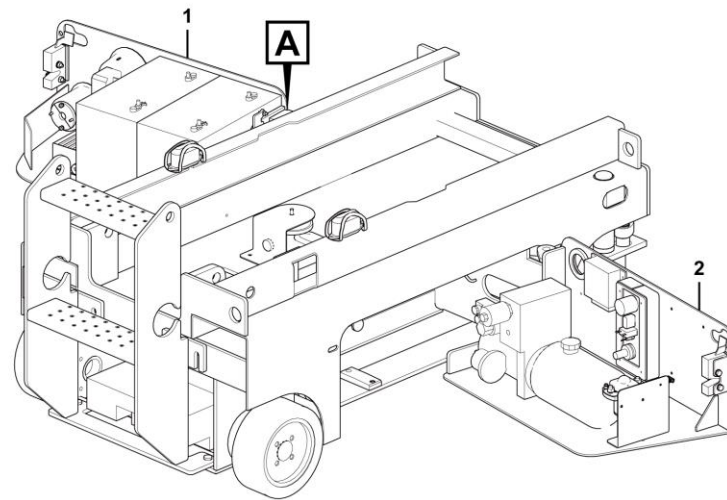
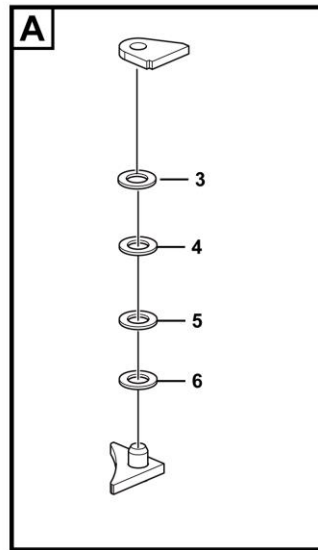
序号 Key	零件代号 Part No.	名称 Description	是否配件 Spare parts Y/N	数量 Qty	备注 Remarks
1	25160007565	底盘合件	Y	1	
2	4015010294	垫圈GB97.1-20flZnyc-480	N	3	
3	25160001341	油缸销轴	Y	1	
4	4015010295	挡圈GB894.1-19flZnyc-65Mn-480	Y	1	
5	4190002736	堵塞111532	Y	2	
6	25160003031	限位螺栓	Y	2	
7	4013010315	螺母GB6172.1-M12flZnyc-8-480	N	2	
8	4030000065	油杯JB7940.1-M10*1	Y	2	
9	4030000107	油杯防尘帽JXHF-00006	Y	2	
10	25160000401	橡胶套	Y	1	
11	25200000402	橡胶塞	Y	2	
12	4016010136	开口销GB91-4*45flZnyc-480-Q235A	N	2	
13	25160000621	橡胶套	Y	1	
14	4011010711	螺栓GB5783-M8*20flZnyc-8.8-480	Y	4	
15	25160004253	锁固定座	Y	2	
16	25160000991	垫块	Y	2	
17	4014010243	螺钉GB70.1-M8*16flZnyc-8.8-480	N	4	
18	4014010180	螺钉GB818-M6*20flZnyc-4.8-480	N	5	
19	4015010296	垫圈GB96.1-6flZnyc-480	N	5	
20	25160007551	后护板	Y	1	
21	4013010303	簧片螺母QC339-M6flZnyc-8-480	N	2	
22	4015010280	垫圈GB97.1-8flZnyc-480	Y	4	

底盘总成 Chassis assembly



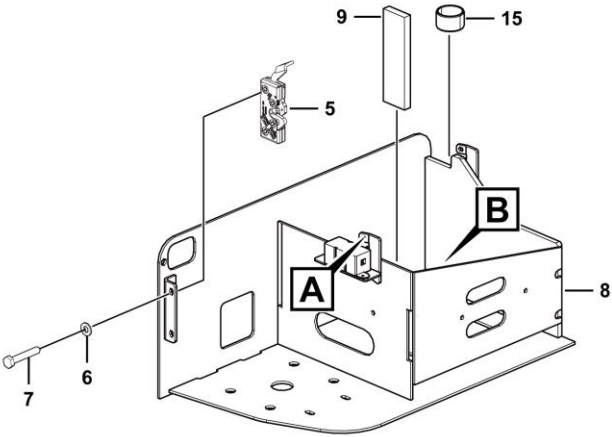
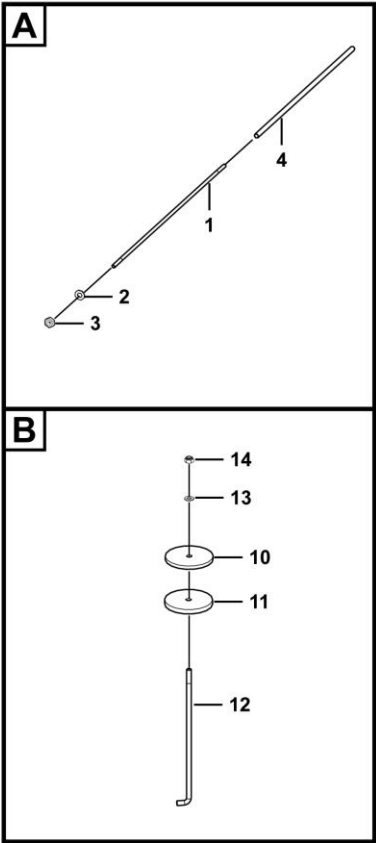
D0700-2516000752.S1b

电池油箱侧 Battery side



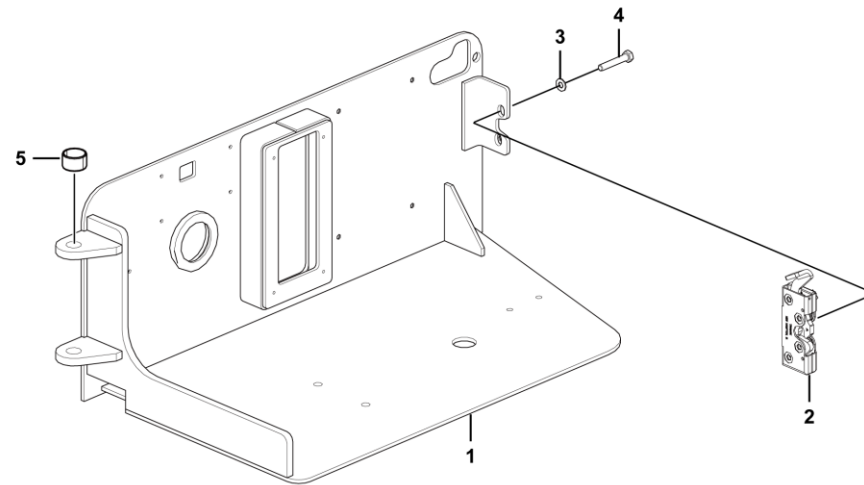
D0800-2518000610.S1a

电池侧 Battery side



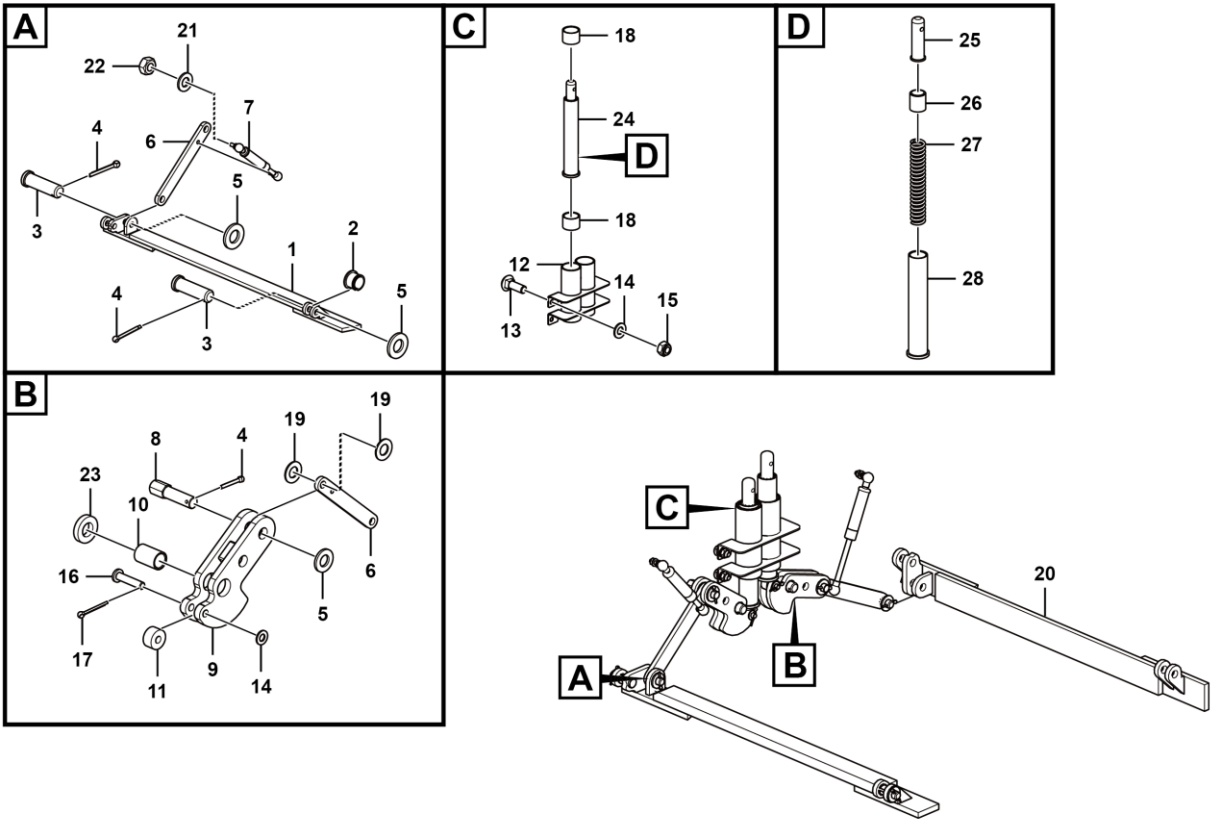
D0801-2518000611.S1a

油箱侧 Oil box



D0802-2518000666.S

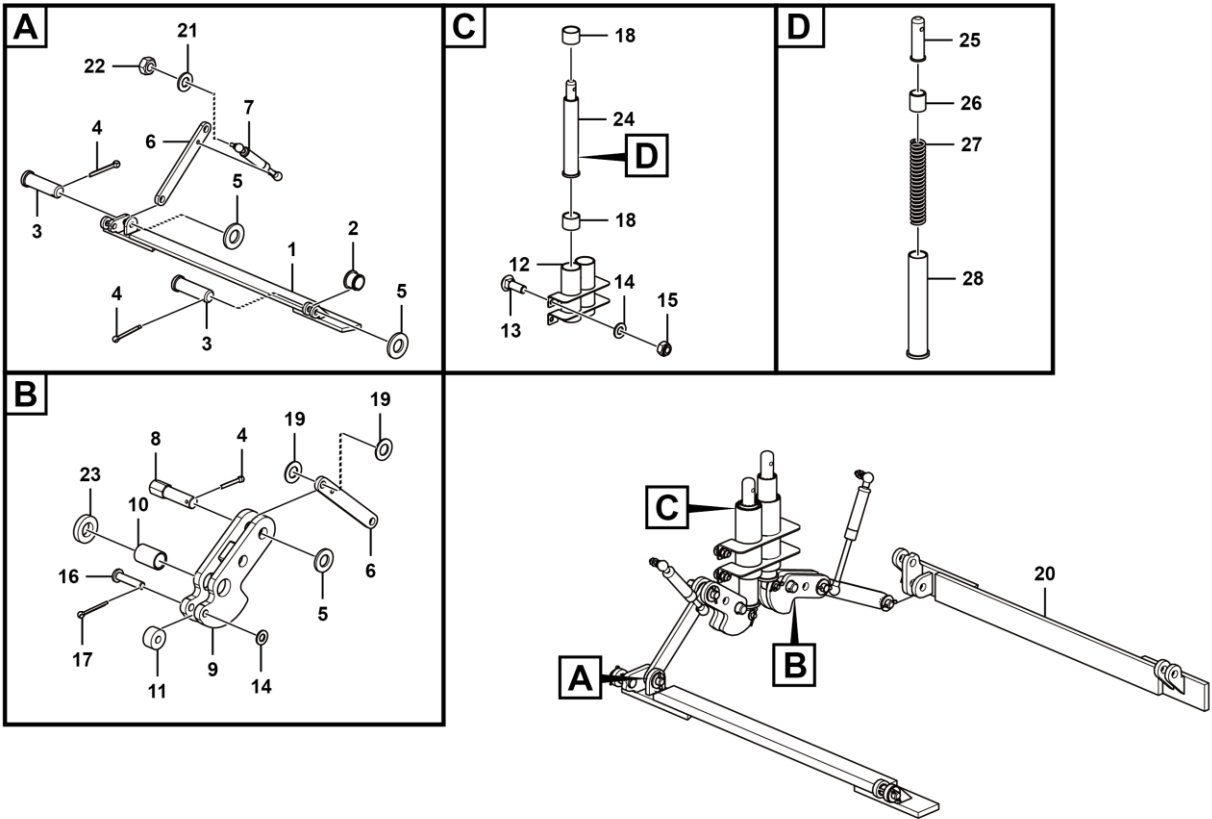
坑洼保护机构 Hollow protect system



D0900-2519000070.S1b

序号 Key	零件代号 Part No.	名称 Description	是否配件 Spare parts Y/N	数量 Qty	备注 Remarks
1	25190001364	右护板	Right protecting plate	Y	1
2	25190000171	轴套16	Bushing	Y	4
3	25190000242	销轴16	Pin	Y	6
4	4016010137	开口销GB91-4*28flZnyc-480-Q235A	Pin gb91-4*28flznyc-480-q235a	Y	8
5	4015010287	垫圈GB97.1-16flZnyc-480	Washer	N	8
6	25190000421	连杆	Connecting rod	Y	2
7	25190000212	气弹簧	Air spring	Y	2
8	25190000431	气弹簧销轴	Pin	Y	2
9	25190000402	焊接连杆总成	Connecting rod assembly	Y	2
10	25190000181	轴套20	Bushing	Y	2
11	25190000221	滚轮	Roller	Y	2
12	25190000442	轴固定模块	Fastening assembly	Y	1
13	4011010725	螺栓GB14-M10*30flZnyc-8.8	Bolt gb12-m10*30flznyc-8.8	Y	4
14	4015010279	垫圈GB97.1-10flZnyc-480	Washergb97.1-10flznyc-480	Y	6
15	4013010296	螺母GB889.1-M10flZnyc-8	Nut gb889.1-m10flznyc-8	Y	4
16	25190000231	销轴10	Pin	Y	2
17	4016010138	开口销GB91-3.2*26flZnyc-480-Q235A	Pin gb91-3.2*26flznyc-480-q235a	Y	2
18	25200000141	轴套	Bushing	Y	4
19	25190000191	薄片16	Washer	Y	4
20	25190001374	左护板	Left protecting plate	Y	1
21	4015010280	垫圈GB97.1-8flZnyc-480	Washergb97.1-10flznyc-480	Y	2
22	4013010297	螺母GB889.1-M8flZnyc-8-480	Nutgb889.1-m8flznyc-8-480	Y	2

坑洼保护机构 Hollow protect system



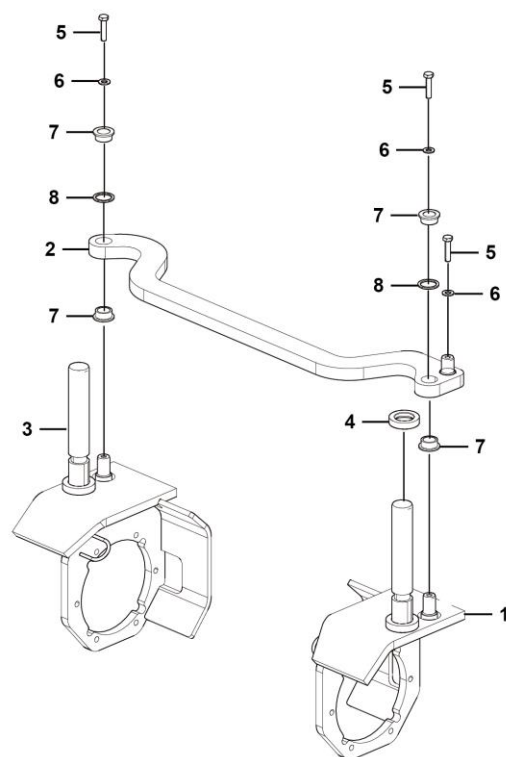
D0900-2519000070.S1b

F 转向系统
STEERING SYSTEM

临 工 集 团 济 南 重 机 有 限 公 司

LINGONG GROUP JINAN HEAVY MACHINERY CO., LTD.

转向机构 Steering arm



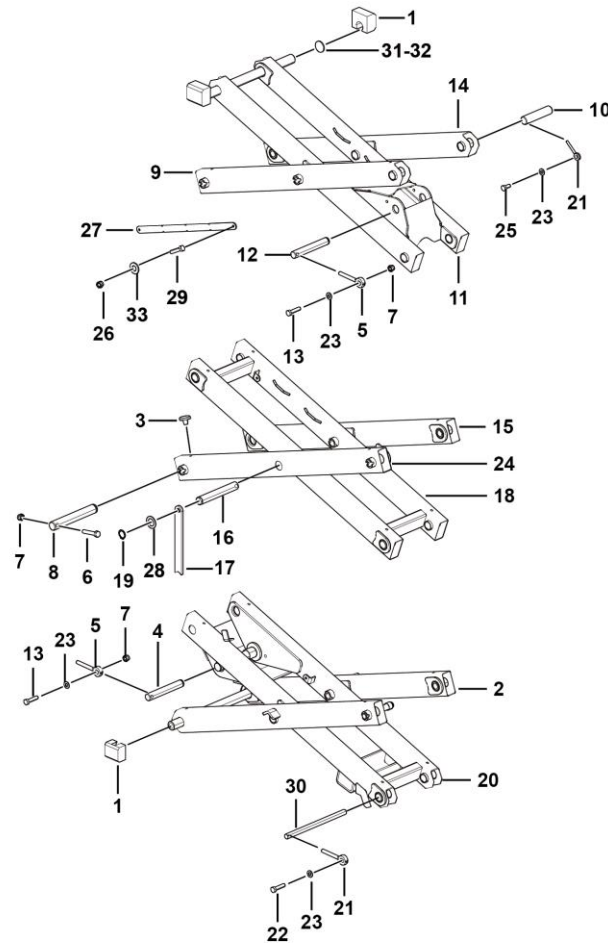
F1200-2517000192.S1a

序号 Key	零件代号 Part No.	名称 Description	是否配件 Spare parts Y/N	数量 Qty	备注 Remarks
1	25170001934	右转向节	Right spindle	Y	1
2	25170000932	转向板焊体	Steering plate welding	Y	1
3	25170001944	左转向节	Left spindle	Y	1
4	25170000941	铜垫	Washer	Y	2
5	4011010711	螺栓GB5783-M8*20flznyc-8.8-480	Boltgb5783-m8*20flznyc-8.8-480	Y	3
6	4015010289	垫圈GB96.1-8flznyc-480	Washer gb96.1-8flznyc-480	Y	3
7	25170000461	衬套	Bush	Y	4
8	25170001071	垫圈25.4	Washer25.4	Y	2

G 叉架总成
SCISSOR ASSY INSTALLATION ASSEMBLY

临工集团济南重机有限公司
LINGONG GROUP JINAN HEAVY MACHINERY CO., LTD.

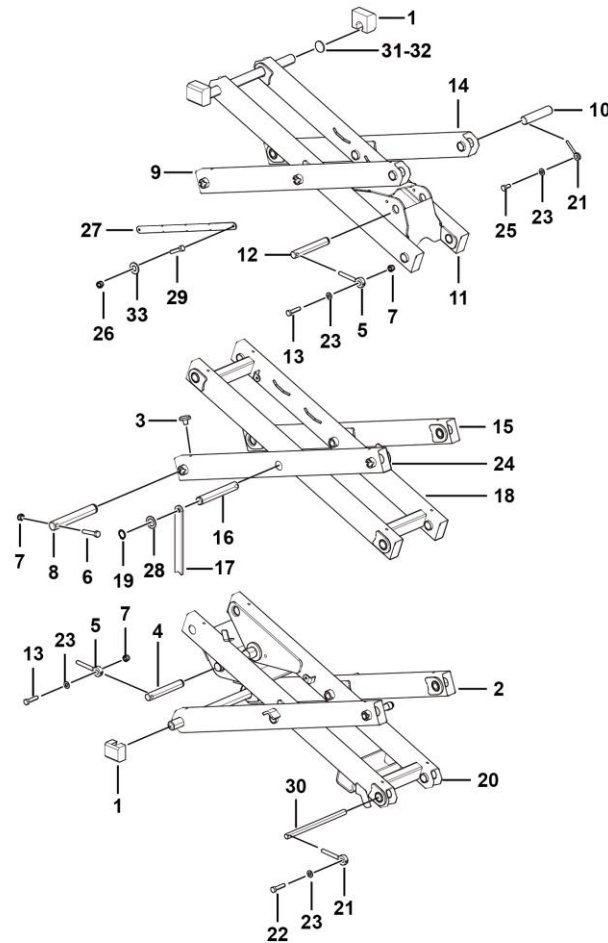
叉架总成 Scissor assy installation



G1300-2520001661.S1b

序号 Key	零件代号 Part No.	名称 Description	是否配件 Spare parts Y/N	数量 Qty	备注 Remarks
1	25200005991	滑块	Y	4	
2	25200016623	第一外臂合件	N	1	
3	25200000402	橡胶塞	Y	16	
4	25200006101	轴	Y	1	
5	25200000641	插销	Y	2	
6	4011010741	螺栓GB5782-M10*55flZnyc-8.8-480	Y	14	
7	4013010296	螺母GB889.1-M10flZnyc-8	Y	16	
8	25200016421	轴	N	12	
9	25200016642	第四外臂左合件	N	1	
10	25200006131	轴	Y	2	
11	25200012334	第三内臂合件	Y	1	
12	25200008161	轴	Y	1	
13	4011010706	螺栓GB5783-M10*40flZnyc-8.8-480	Y	2	
14	25200016662	第四外臂右合件	N	1	
15	25200016682	第二外臂右合件	N	1	
16	25200016411	轴	N	2	
17	25200006001	支撑板	N	2	
18	25200016702	第二内臂合件	N	1	
19	4015010291	挡圈JB4342-25flZnyc-65Mn-480	Y	14	
20	25200016724	第一内臂合件	N	1	
21	25200008311	插销	Y	3	
22	4011010722	螺栓GB5783-M10*25flZnyc-8.8-480	N	1	

叉架总成 Scissor assy installation



G1300-2520001661.S1b

序号 Key	零件代号 Part No.	名称 Description	是否配件 Spare parts Y/N	数量 Qty	备注 Remarks
23	4015010279	垫圈GB97.1-10flZnyc-480	Washergb97.1-10flznyc-480	Y	5
24	25200016742	第二外臂左合件	Outer arm	N	1
25	4011010748	螺栓GB5783-M10*20flZnyc-8.8-480	Boltgb5783-m10*20flznyc-8.8-480	Y	2
26	4013000189	螺母GB889.1-M10EpZn-8	Nut	N	4
27	25200006033	走线板	Plate	Y	2
28	25200006111	垫片	Washer	Y	14
29	4011010707	螺栓GB5783-M10*30flZnyc-8.8-480	Boltgb5783-m10*30flznyc-8.8-480	Y	4
30	25200006121	轴	Pin	Y	1
31	25200006641	板	Plate	Y	4
32	25200006651	板	Plate	Y	4
33	4015010278	垫圈GB96.1-10flZnyc-480	Washergb96.1-10flznyc-480	Y	4

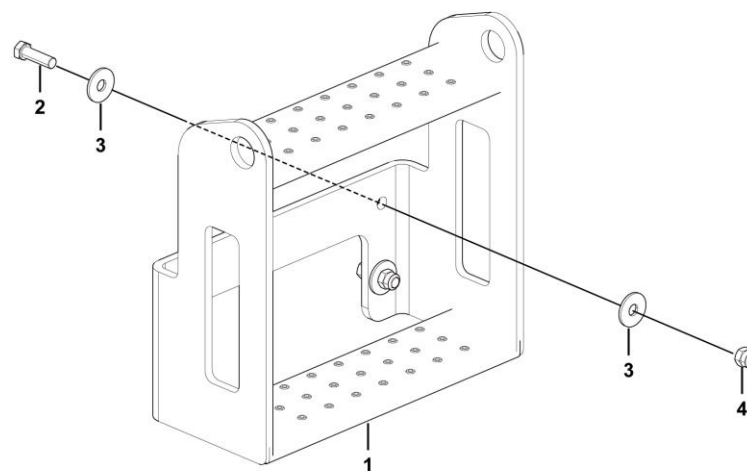
I 覆盖件附件

COVER ACCESSORY

临 工 集 团 济 南 重 机 有 限 公 司

LINGONG GROUP JINAN HEAVY MACHINERY CO., LTD.

覆盖件附件 Foot step



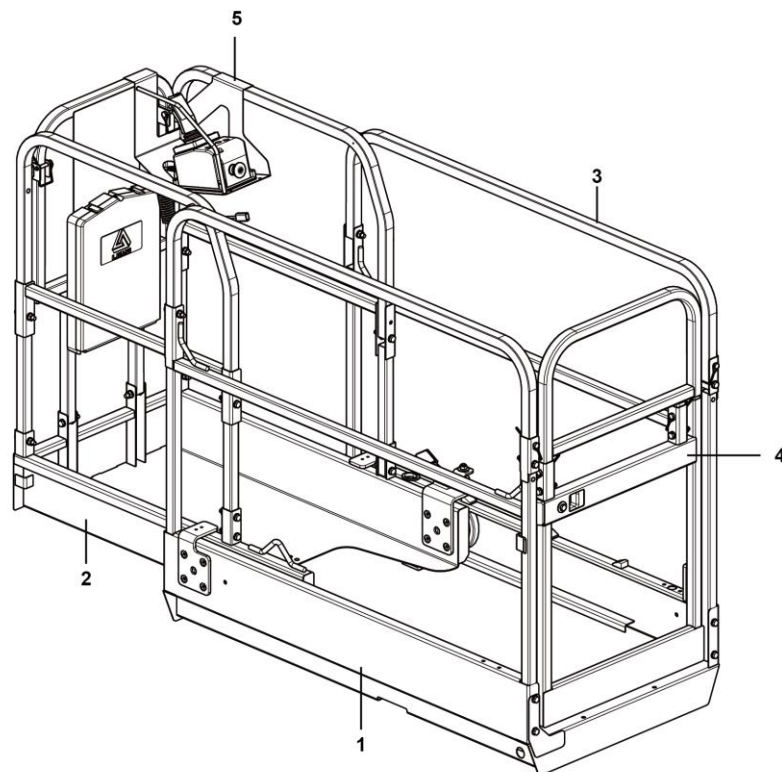
I1700-2529000261.S1b

K 平台总成
PLATFORM ASSEMBLY

临 工 集 团 济 南 重 机 有 限 公 司

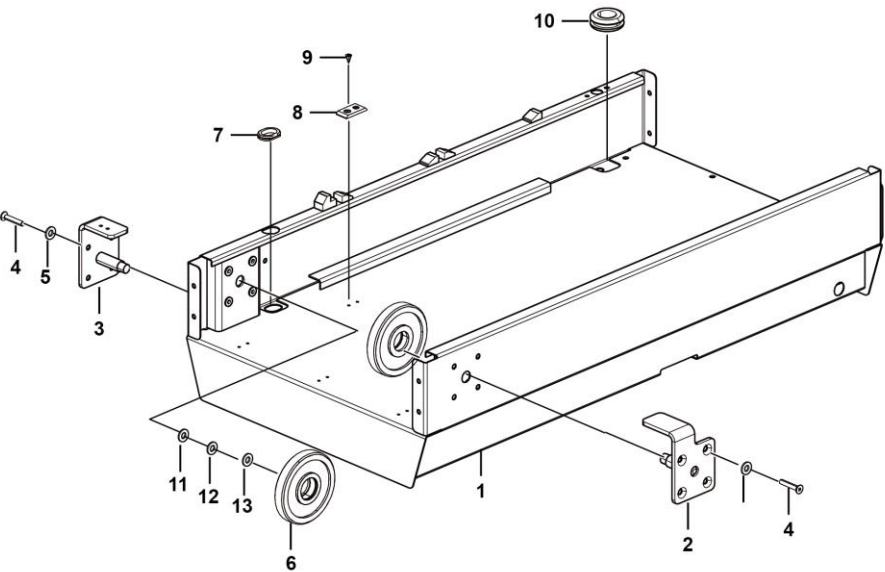
LINGONG GROUP JINAN HEAVY MACHINERY CO., LTD.

平台总成 Platform assembly



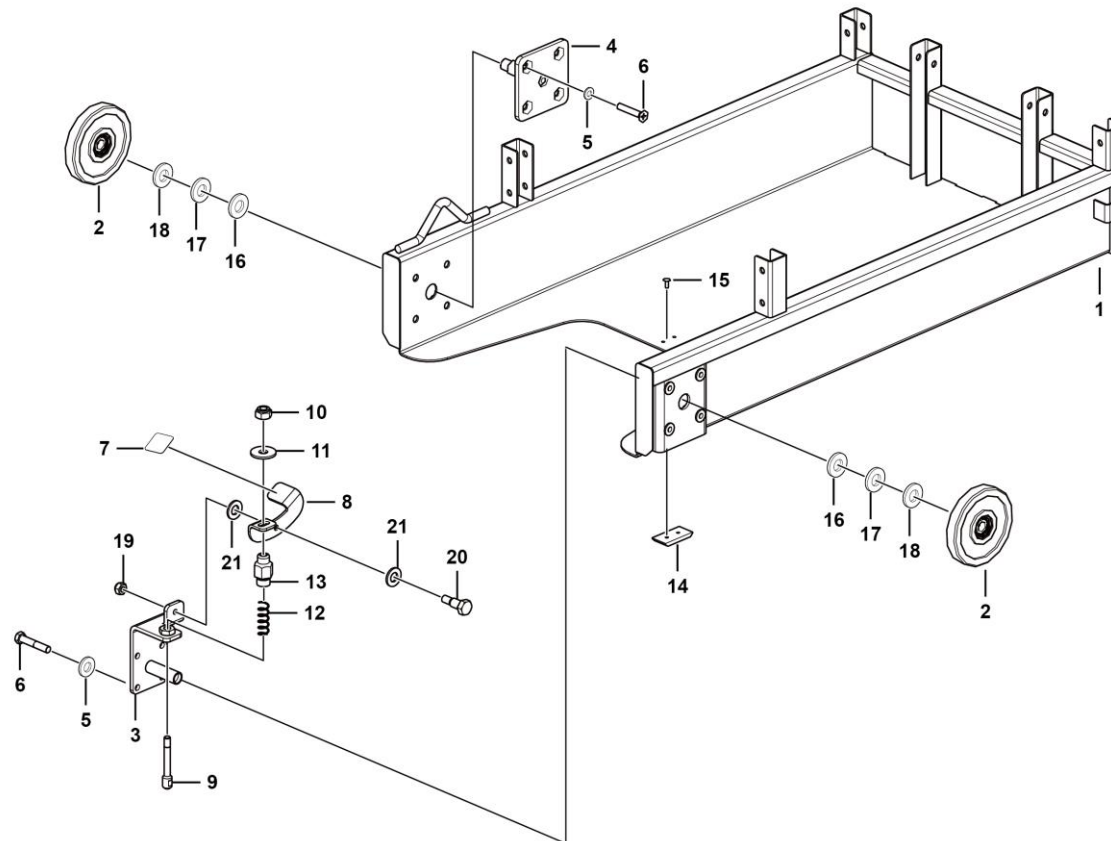
K2100-2521002598.S1b

主平台 Main platform



K2101-2521002599.S1b

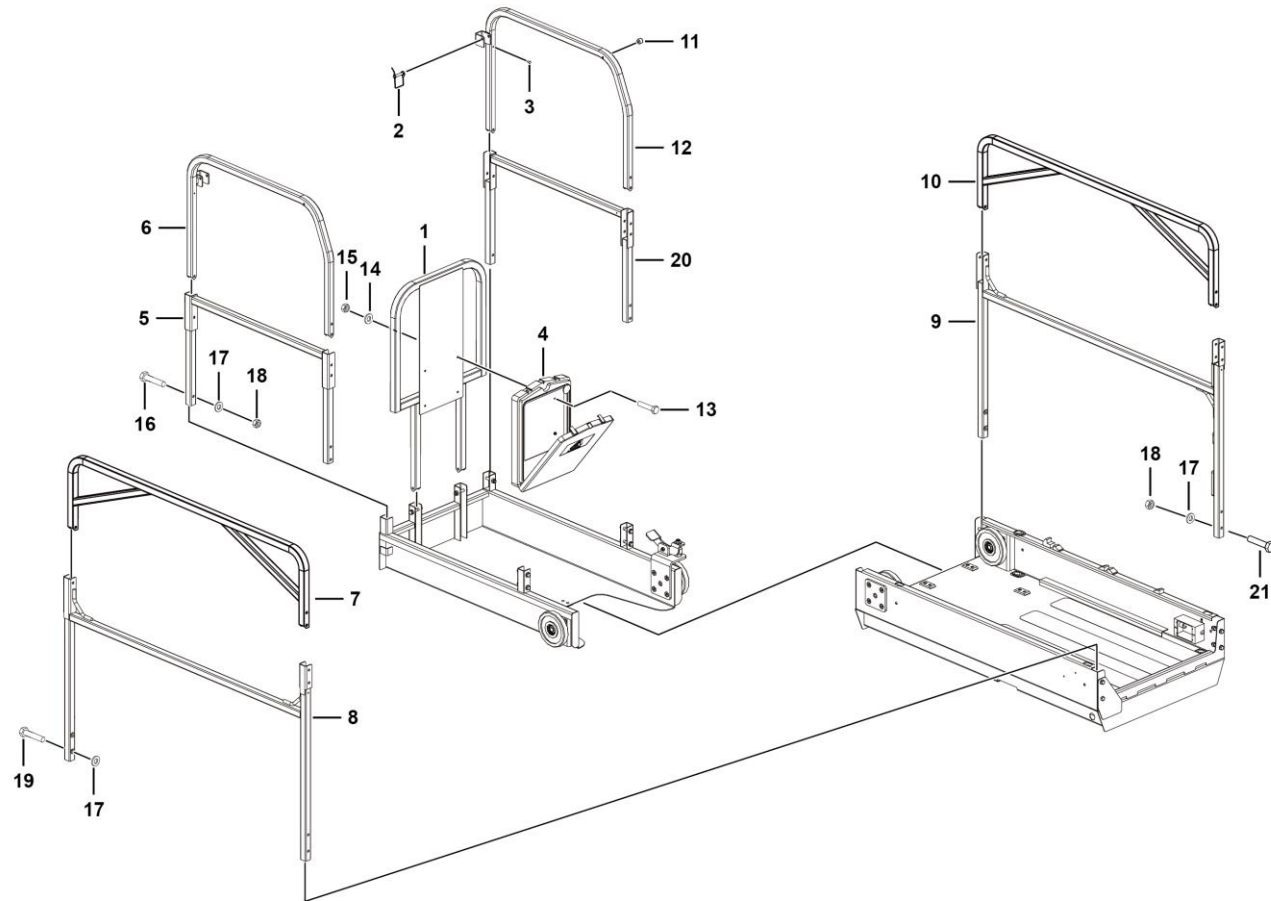
延伸平台 Extension platform



K2102-2521003024.S

序号 Key	零件代号 Part No.	名称 Description	是否配件 Spare parts Y/N	数量 Qty	备注 Remarks
1	25210023421	延伸平台底板	Y	1	
2	25210010521	轮子装配	Y	2	
3	25210030151	轮架	Y	1	
4	25210030161	轮架	N	1	
5	4015000162	垫圈GB97.1-10EpZn-300HV	N	8	
6	4011010741	螺栓GB5782-M10*55flZnyc-8.8-480	Y	8	
7	25210001131	防滑贴	Y	1	
8	25210003011	踏板	Y	1	
9	25210002911	弹簧销	Y	1	
10	4013010296	螺母GB889.1-M10flZnyc-8	Y	1	
11	4015010278	垫圈GB96.1-10flZnyc-480	Y	1	
12	25210002901	弹簧	Y	1	
13	25210002891	弹簧座	Y	1	
14	25210002601	滑块	Y	1	
15	4019010185	抽芯铆钉GB12619-5×13	N	2	
16	25210011191	调整垫片20*0.5	Y	2	
17	25210011181	调整垫片20*1	Y	2	
18	25210011171	调整垫片20*2	Y	2	
19	4013010297	螺母GB889.1-M8flZnyc-8-480	Y	1	
20	25210001171	阶梯螺栓	Y	1	
21	4015010279	垫圈GB97.1-10flZnyc-480	Y	2	

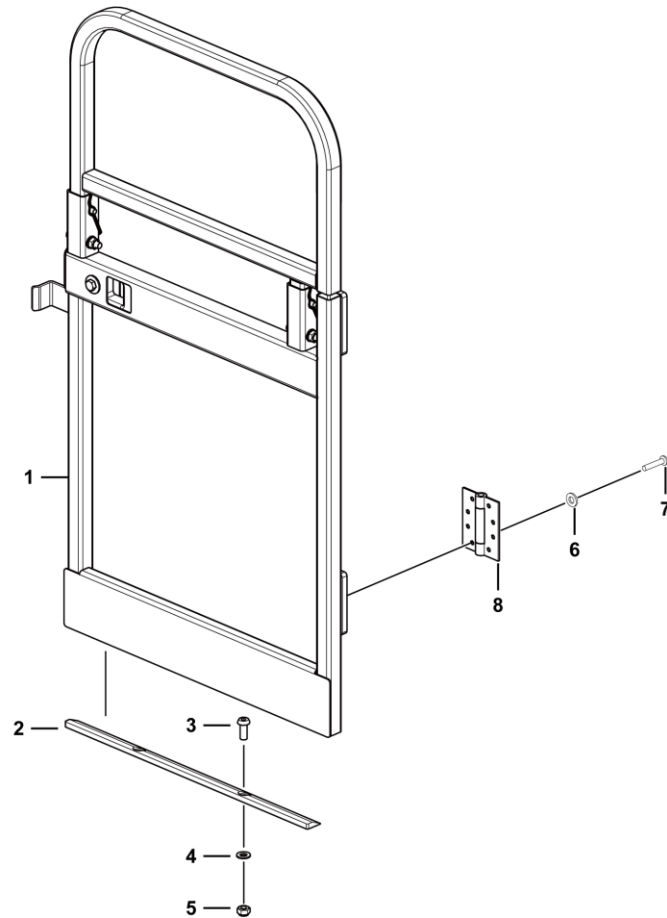
护栏总成 Handrail assembly



K2103-2521002235.S1b

序号 Key	零件代号 Part No.	名称 Description	是否配件 Spare parts Y/N	数量 Qty	备注 Remarks
1	25210022361	前栏	Y	1	
2	4190703885	销子 带耳带200mm链和钢片D型销9.5*50	Y	6	
3	4019010185	抽芯铆钉GB12619-5×13	N	6	
4	25210000821	文件盒	Y	1	
5	25210022391	左护栏焊合	N	1	
6	25210011791	左护栏	Y	1	
7	25210029911	左护栏焊合	Y	1	
8	25210022422	左护栏焊合	Y	1	
9	25210026281	右护栏焊合	Y	1	
10	25210029921	右护栏焊合	Y	1	
11	4190003353	脚垫SFF-028	Y	2	
12	25210011801	右护栏	Y	1	
13	4011010757	螺栓GB16674-M6*20flZnyc-8.8	N	4	
14	4015010284	垫圈GB97.1-6flZnyc-480	N	4	
15	4013010299	螺母GB889.1-M6flZnyc-8	Y	4	
16	4011010734	螺栓GB5782-M10*60flZnyc-8.8-480	N	18	
17	4015010279	垫圈GB97.1-10flZnyc-480	Y	44	
18	4013010296	螺母GB889.1-M10flZnyc-8	Y	20	
19	4011010732	螺栓GB5782-M10*50flZnyc-8.8-480	N	4	
20	25210022761	右护栏焊合	Y	1	
21	4011010741	螺栓GB5782-M10*55flZnyc-8.8-480	Y	2	

旋转门总成 Rotating door assembly

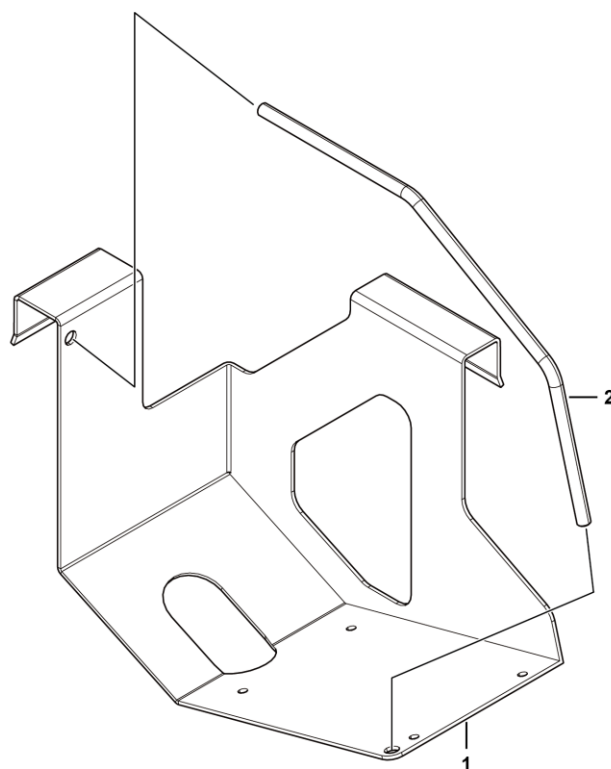


K2104-2521002673.S

序号 Key	零件代号 Part No.	名称 Description	是否配件 Spare parts Y/N	数量 Qty	备注 Remarks
1	25210026711	门	N	1	
2	25210026291	间隙调整板	Y	1	
3	4014010182	螺钉GB70.2-M10*25flZnyc-8.8	N	2	
4	4015010279	垫圈GB97.1-10flZnyc-480	Y	2	
5	4013010296	螺母GB889.1-M10flZnyc-8	Y	2	
6	4015010284	垫圈GB97.1-6flZnyc-480	N	16	
7	4014010181	螺钉GB70.1-M6*12flZnyc-8.8-480	N	16	
8	4190003477	弹簧铰链CL158-5	Y	2	



支架 Plate



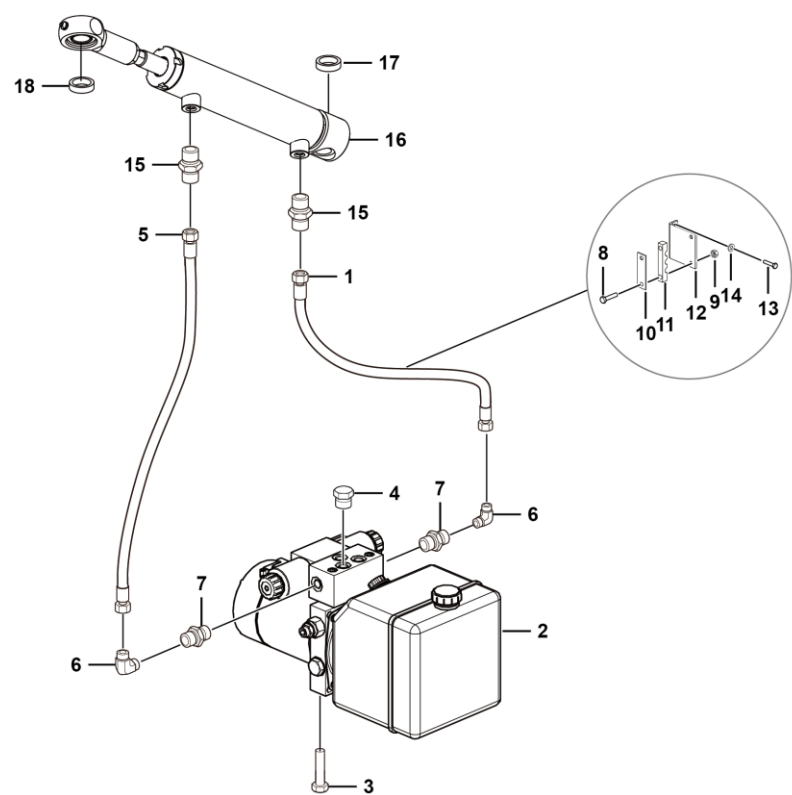
K2106-2521002962.S

L 液压系统
HYDRAULIC SYSTEM

临 工 集 团 济 南 重 机 有 限 公 司

LINGONG GROUP JINAN HEAVY MACHINERY CO., LTD.

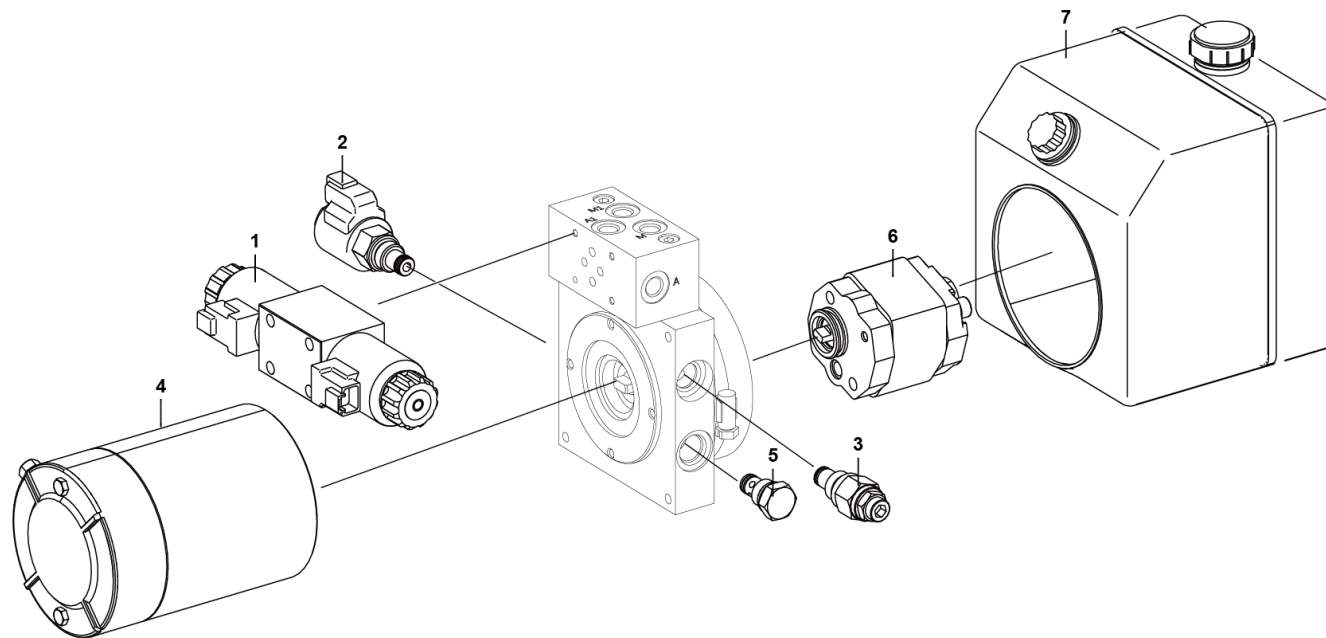
行走液压总成 Travel system



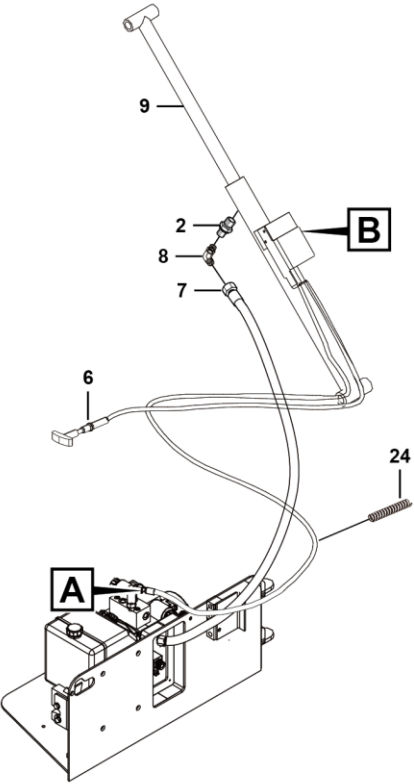
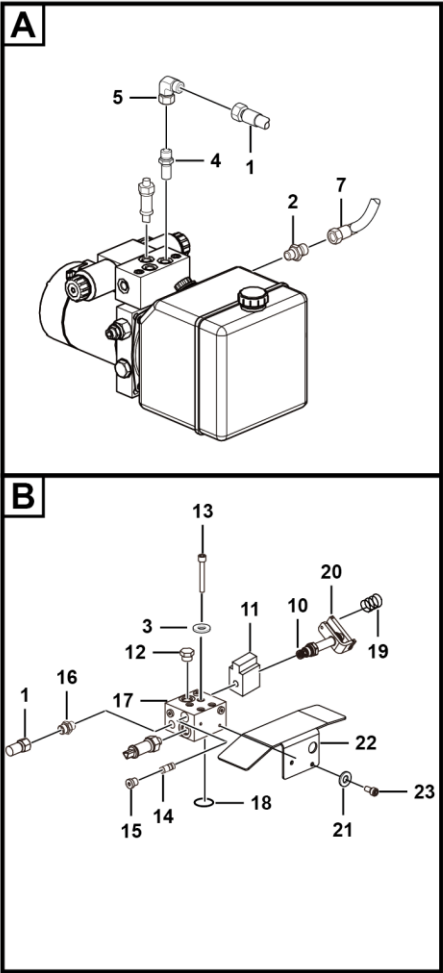
L2300-2507000348.S1b

序号 Key	零件代号 Part No.	名称 Description	是否配件 Spare parts Y/N	数量 Qty	备注 Remarks
1	4120703452	软管J20411-14-04TZ*SCP3-04*1250	Pipe j20411-14-04tz*scp3-04*1250	Y	1
2	4120002290	动力单元DC-F47-1.1-E-1.6-24-24-4PH-C	Power unit	Y	1
3	4011010748	螺栓GB5783-M10*20flZnyc-8.8-480	Boltgb5783-m10*20flznyc-8.8-480	Y	2
4	4120001977	测压接头SMK20-G1/4-PC	Jiont	Y	1
5	4120703453	软管 J20411-14-04TZ/20491-14-04TZ*SCP3-04*1400	Pipej20411-14-04tz/20491-14-04tz*scp3-04*1400	Y	1
6	4120000868	直角接头2C9-14Z	Rectangular connector	Y	3
7	4120001368	直通接头1CB-14-04WD	Joint 1cb-14-04wd	Y	2
8	4011010753	螺栓GB5783-M8*45flZnyc-8.8-480	Bolt gb5783-m8*45flznyc-8.8-480	Y	2
9	4013010314	螺母GB6185-M8flZnyc-8	Bolt gb6185-m8flznyc-8	Y	2
10	25070001641	压板	Plate	Y	1
11	25070001631	管夹3*12	Clamp 3*12	Y	2
12	25070002741	支架总成	Bracket assembly	Y	1
13	4011010743	螺栓GB5783-M8*25flZnyc-8.8-480	Bolt gb5783-m8*25flznyc-8.8-480	Y	2
14	4015010280	垫圈GB97.1-8flZnyc-480	Washergb97.1-10flznyc-480	Y	2
15	4120001340	接头1CO-14-04	Nipple	Y	2
16	4120703457	转向油缸40*20*152.4-400	Steering cylinder	Y	1
17	25070003131	轴套	Bushing	Y	1
18	25070003121	轴套	Bushing	Y	1

动力单元DC-F47-1.1-E-1.6-24-24-4PH-C Power unit



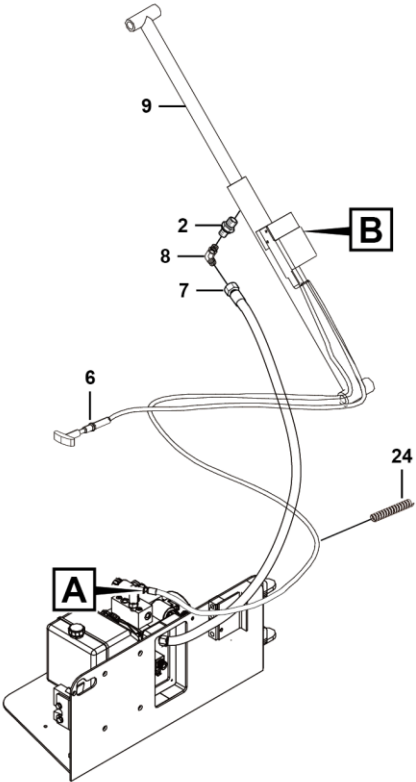
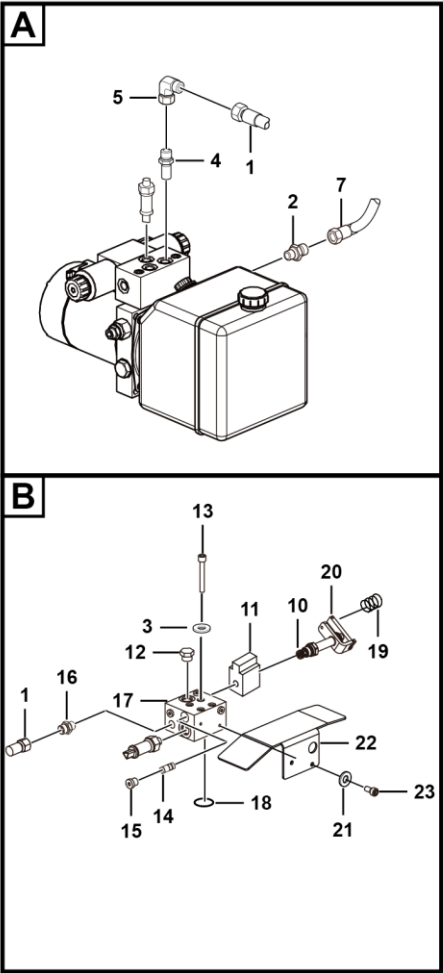
举升液压总成 Hydraulic lifting system



L2400-2508000314.S1c

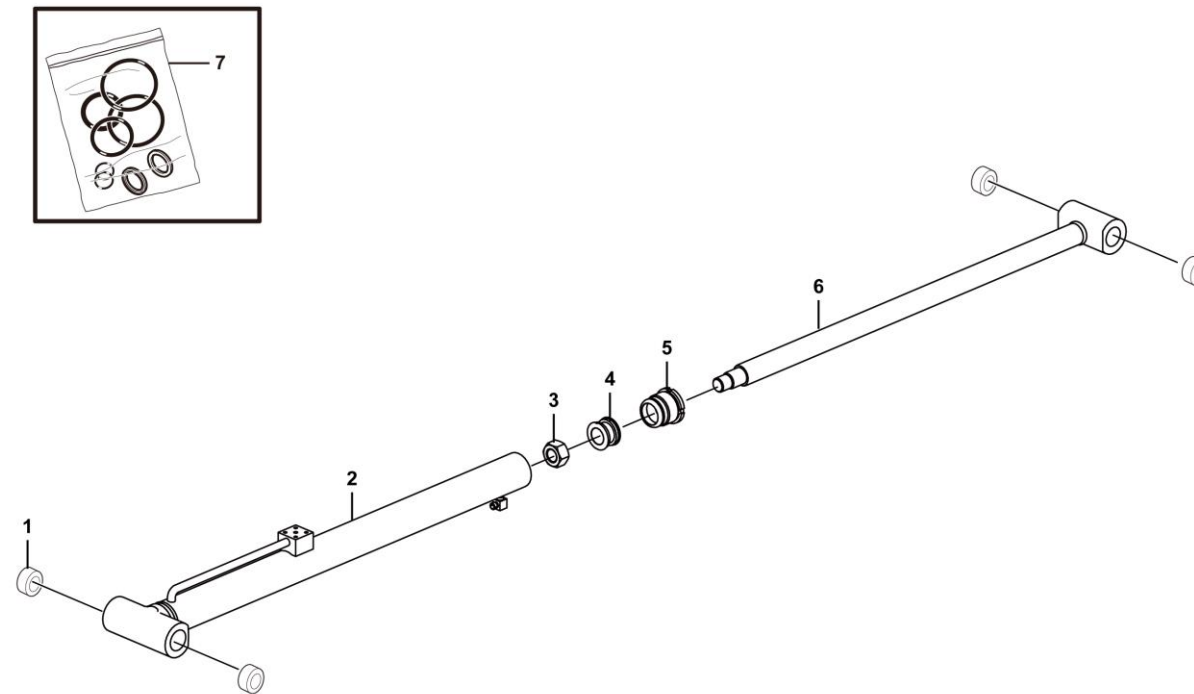
序号 Key	零件代号 Part No.	名称 Description	是否配件 Spare parts Y/N	数量 Qty	备注 Remarks
1	4120702832	软管J20411-14-04TZ*SCP3-04*3250	Pipe j20411-14-04tz*scp3-04*3250	Y	1
2	4120001950	接头1CB-12-04WD	Fitting	Y	2
3	25080002881	M8硬垫片	M8 nut	Y	4
4	4120001368	直通接头1CB-14-04WD	Joint 1cb-14-04wd	Y	1
5	4120000868	直角接头2C9-14Z	Rectangular connector	Y	1
6	25080002023	拉线总成	Wire assembly	Y	1
7	25080001672	气管	Pipe	Y	1
8	4120001951	接头2C9-12	Fitting	N	1
9	4120703499	举升油缸60*45*620-930	Lifting cylinder	Y	1
10	4120703713	压式换向阀	Valve	Y	1
11	4120002472	线圈D2DS100	Coild2ds	Y	1
12	4120001130	单向阀CV08-20-0-N-10	Check valve	Y	1
13	4014010231	螺栓GB5782-M8*65flZnyc-12.9-480	Bolt gb5782-m8*65flznyc-12.9-480	Y	4
14	4120001723	单向节流阀1.3	Valve	Y	1
15	4120002398	堵头4MN-14WD	Plug	Y	1
16	4120001495	直通接头1CB-14-06WD	Joint 1cb-14-06wd	Y	1
17	25080002492	油缸阀块	Valve block	Y	1
18	4120002399	O型圈10.77*2.62	O-ring	Y	1
19	25080001331	弹簧1.5*15*30	Spring	Y	1
20	25080001271	换向阀支架总成	Bracket assembly	Y	1
21	4015010284	垫圈GB97.1-6flZnyc-480	Washer	N	2
22	25080003681	阀块护板总成	Plate	Y	1

举升液压总成 Hydraulic lifting system

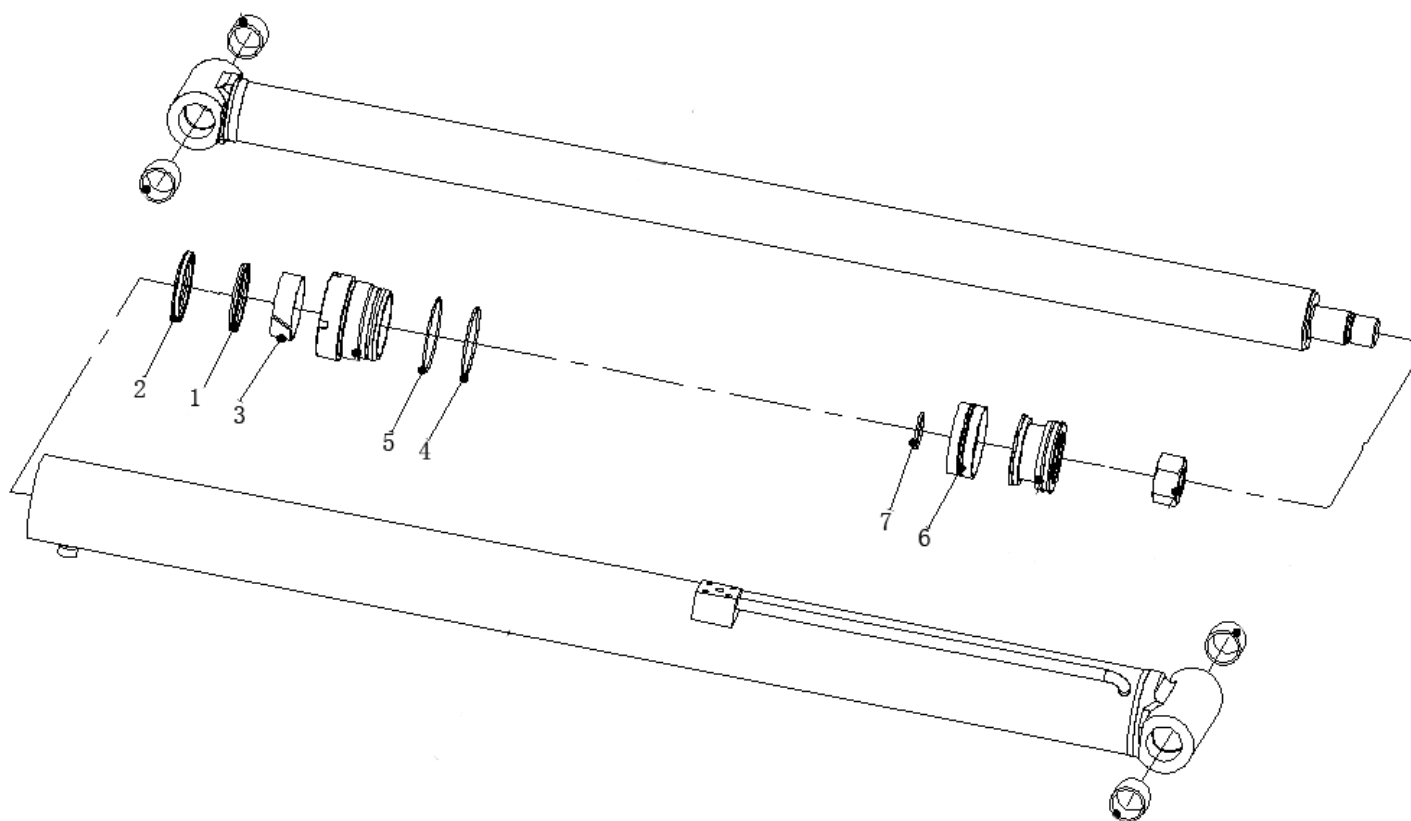


L2400-2508000314.S1c

举升油缸60*45*620-930 Lifting cylinder



密封件维修包 24A300610S 24A300600S Pack

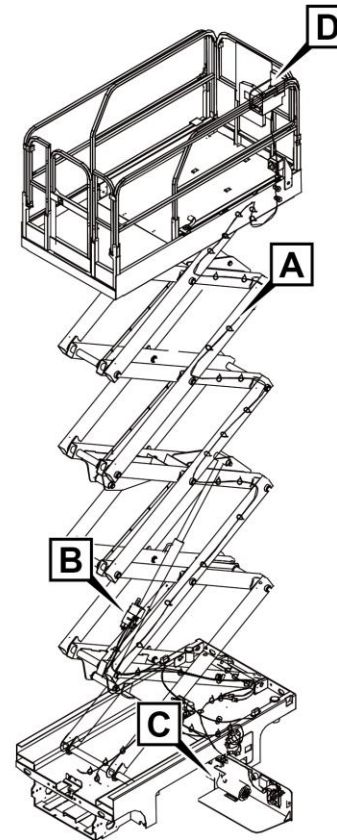
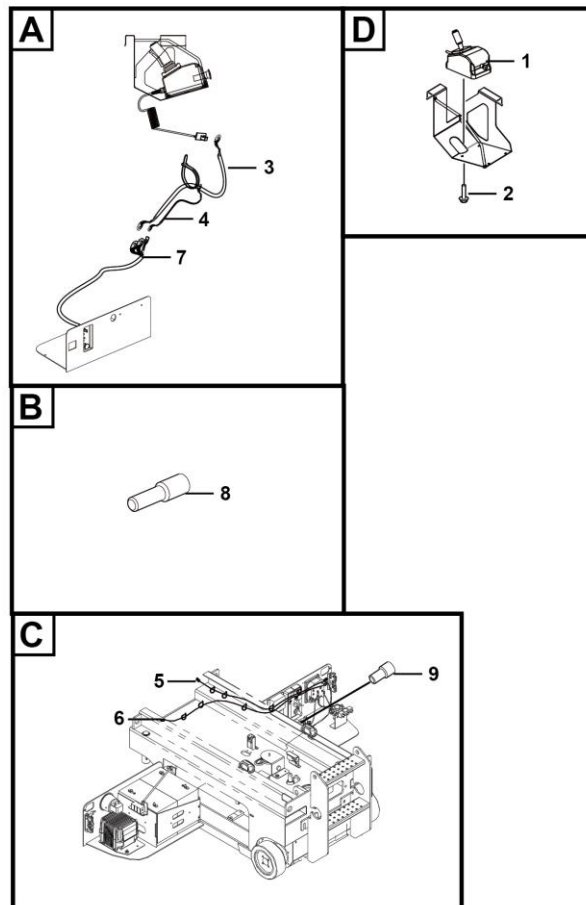


M 电气系统
ELECTRIC SYSTEM

临 工 集 团 济 南 重 机 有 限 公 司

LINGONG GROUP JINAN HEAVY MACHINERY CO., LTD.

控制电气总成 Electrical assembly

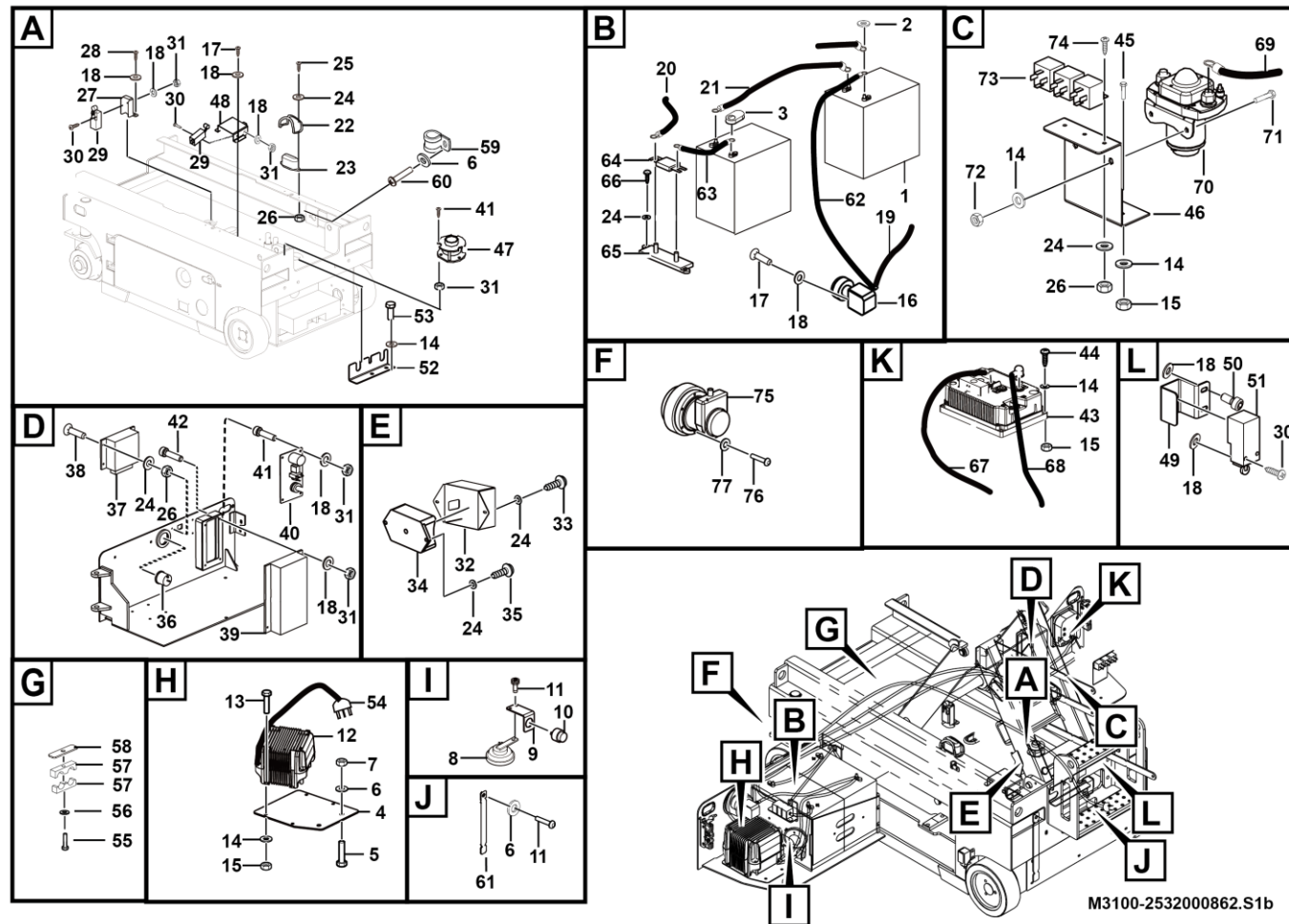


M2900-2530000433.S1b

序号 Key	零件代号 Part No.	名称 Description	是否配件 Spare parts Y/N	数量 Qty	备注 Remarks
1	4130001286	平台控制器	Pcu	Y	1
2	4011010234	螺栓GB16674-M6*12EpZn-8.8	Bolt gb16674-m6*12epzn-8.8	N	4
3	25300004571	PCU线束	Pcu wire	Y	1
4	25300001662	叉架线束	Wire	Y	1
5	25300001923	右电机连接线	Wire	Y	1
6	25300001933	左电机连接线	Wire	Y	1
7	25300004324	主线束	Wire	Y	1
8	4130001234	压力传感器	Pressure sensor	Y	1
9	4120702931	压力开关	Pressure switch	Y	1

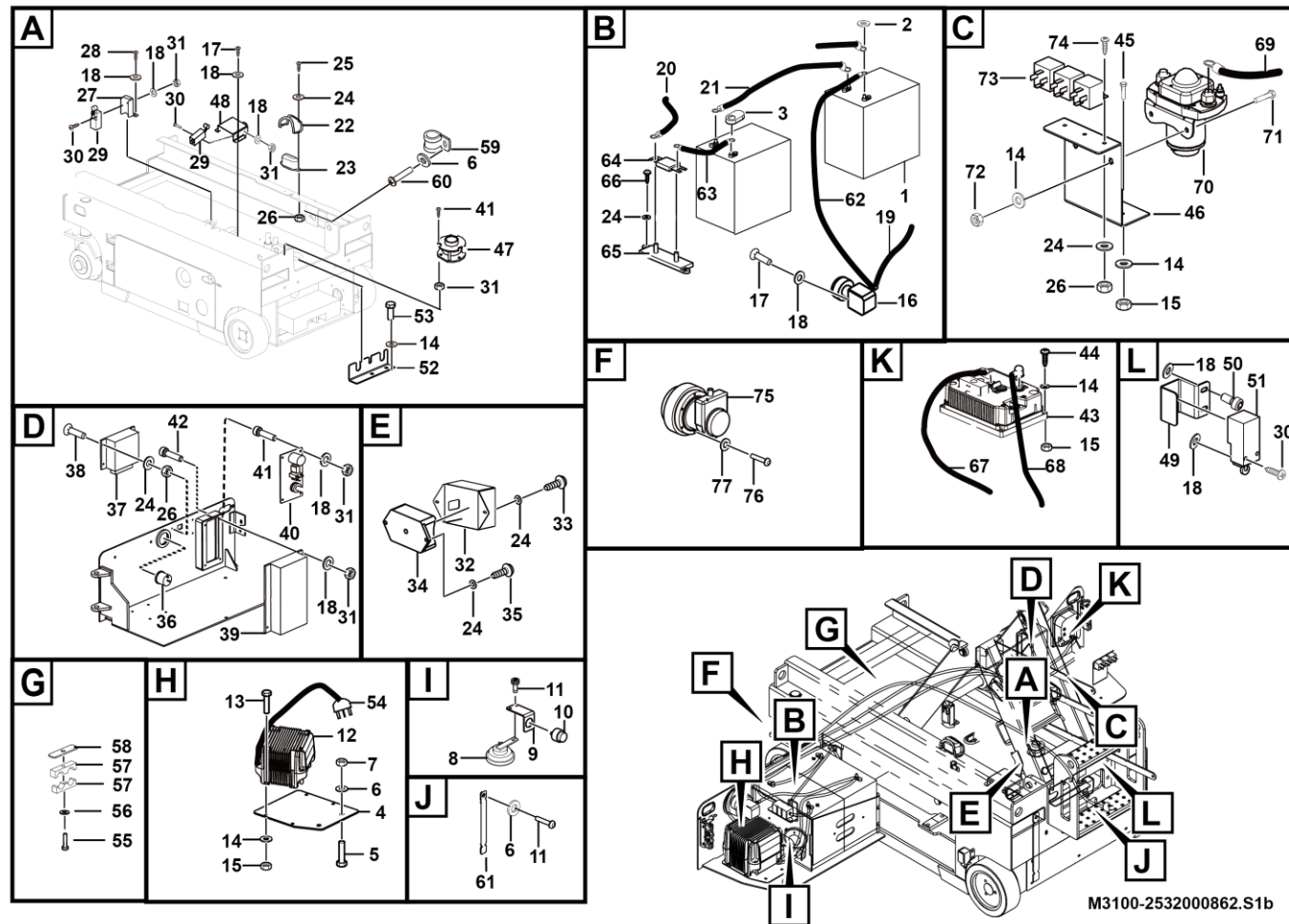


底盘电气 Chassis electric system



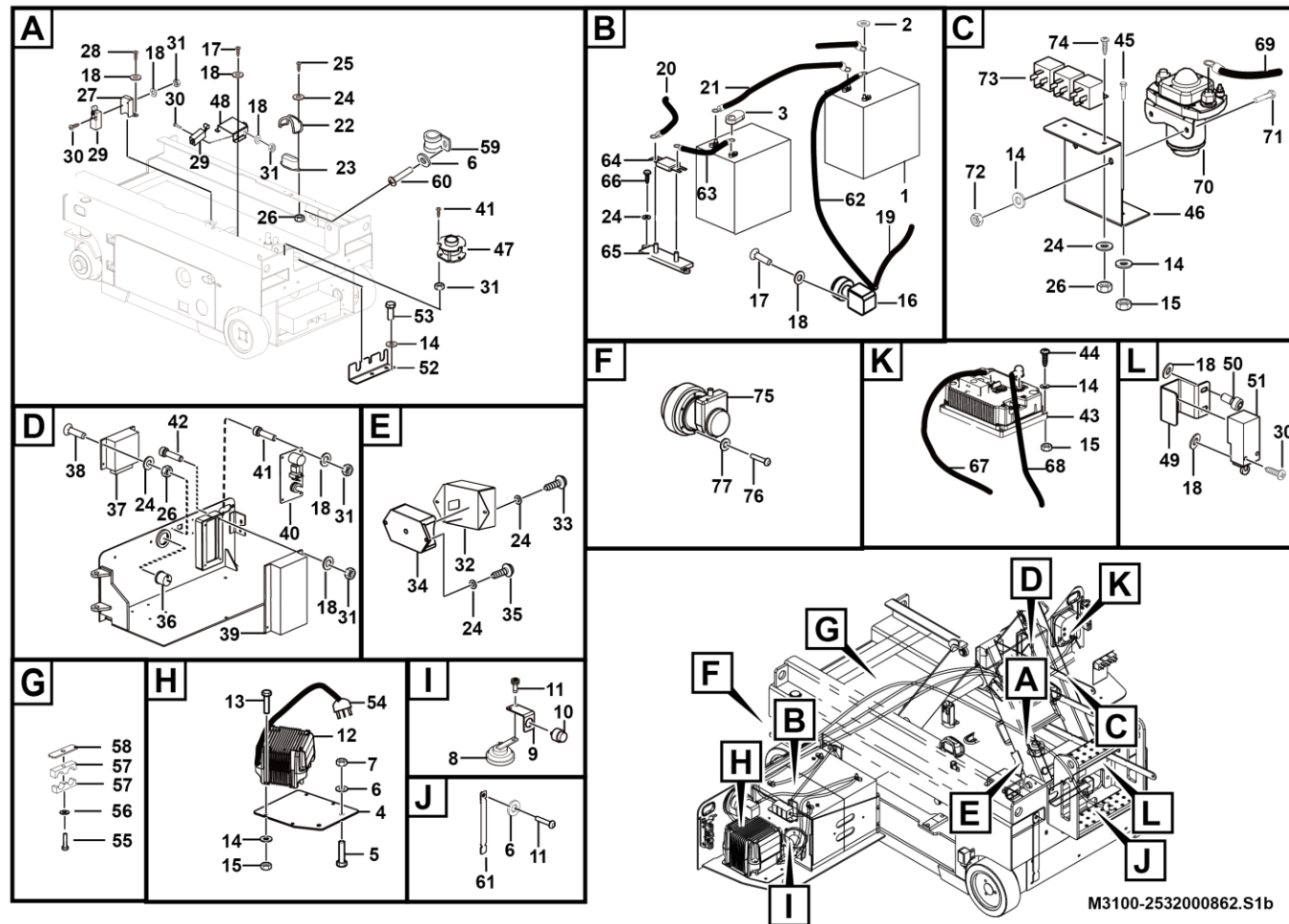
序号	零件代号	名称	是否配件	数量	备注
Key	Part No.	Description	Spare parts Y/N	Qty	Remarks
1	4130701436	电池27TMH	Battery 27tmh	Y	2
2	25320003561	平垫8	Washer	Y	4
3	25320000171	电池护套	Sleeve	Y	4
4	25320000511	充电器固定板	Plate	Y	1
5	4011010719	螺栓GB5783-M8*25flZnyc-8-480	Boltgb5783-m8*20flznyc-8-480	Y	2
6	4015010289	垫圈GB96.1-8flZnyc-480	Washer gb96.1-8flznyc-480	Y	11
7	4013010297	螺母GB889.1-M8flZnyc-8-480	Nutgb889.1-m8flznyc-8-480	Y	2
8	4130000906	单音盆形喇叭（低音）	Single-tone basin type horn （bass）	Y	1
9	25320006441	蜂鸣器安装板	Plate	Y	1
10	4130000797	蜂鸣器CY-3631-24V	Alarm	Y	1
11	4011010746	螺栓GB5783-M8*12flZnyc-8.8-480	Bolt gb5783-m8*12flznyc-8.8-480	Y	3
12	4130000869	充电器GPTC30-24V-AWP	Battery charger	Y	1
13	4014010119	螺钉GB70.1-M6*25flZnyc-8.8-480	Screw gb70.1-m6*25flznyc-8.8-480	Y	4
14	4015010284	垫圈GB97.1-6flZnyc-480	Washer	N	26
15	4013010300	螺母GB889.1-M6flZnyc-8-480	Nut	N	12
16	4130001123	直流电源开关 ZDK31-250	Direct-current power supply switch zdk31-250	Y	1
17	4014010120	螺钉GB818-M5*8flZnyc-4.8-480	Screw gb818-m5*8flznyc-4.8-480	Y	6
18	4015010283	垫圈GB97.1-5flZnyc-480	Washergb97.1-5flznyc-480	Y	36
19	25320004132	电源线P35*2260	Wire	Y	1
20	25320004122	电源线P35*2060	Wire	Y	1
21	25320003131	电源线P35*100	Wire	Y	1
22	25320000191	护罩	Plate	Y	2

底盘电气 Chassis electric system



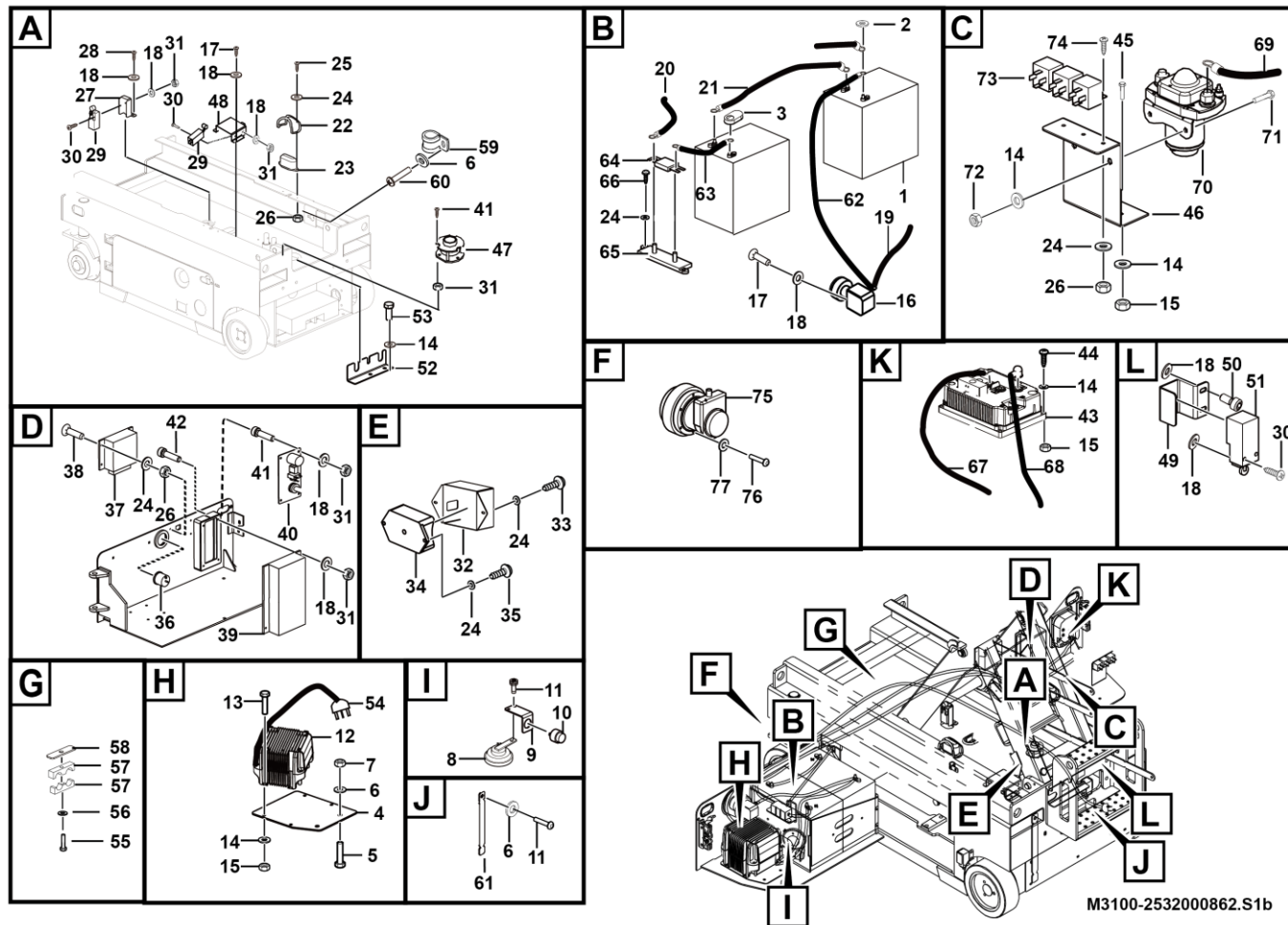
序号 Key	零件代号 Part No.	名称 Description	是否配件 Spare parts Y/N	数量 Qty	备注 Remarks
23	4130000729	工作指示灯	Working light	Y	2
24	4015010290	垫圈GB97.1-4flZnyc-480	Washer gb97.1-4flznyc-480	Y	26
25	4014010121	螺钉GB818-M4*20flZnyc-4.8-480	Screw gb818-m4*20flznyc-4.8-480	Y	4
26	4013010304	螺母GB6170-M4flZnyc-8-480	Nut gb6170-m4flznyc-8-480	Y	11
27	25320003222	上限位固定板	Plate	Y	1
28	4014010122	螺钉GB70.1-M5*20flZnyc-8.8-480	Screw gb70.1-m5*20flznyc-8.8-480	Y	4
29	4130000796	行程开关CLS-121	Switch	Y	2
30	4014010123	螺钉GB70.1-M5*40flZnyc-8.8-480	Screw gb70.1-m5*40flznyc-8.8-480	Y	10
31	4013010305	螺母GB889.1-M5flZnyc-8-480	Nut gb889.1-m5flznyc-8-480	Y	11
32	25320000351	角度传感器护罩	Plate	Y	1
33	4014010124	螺钉GB818-M4*6flZnyc-4.8-480	Screw gb818-m4*6flznyc-4.8-480	Y	2
34	4130000734	角度传感器SYSA	Angle sensor	Y	1
35	4014010125	螺钉GB818-M4*10flZnyc-4.8-480	Screw gb818-m4*10flznyc-4.8-480	Y	2
36	4130000726	时间表	Time indicator	Y	1
37	4130701560	电气控制单元	Ecu	Y	1
38	4014010126	螺钉GB70.3-M4*16flZnyc-8.8-480	Screw gb70.3-m4*16flznyc-8.8-480	Y	4
39	25320004102	下控面板护罩	Plate	Y	1
40	4130001288	下控制面板	Ground control unit	Y	1
41	4014010127	螺钉GB70.1-M5*10flZnyc-8.8-480	Screw gb70.1-m5*10flznyc-8.8-480	Y	5
42	4014010113	螺钉GB70.1-M5*25flZnyc-8.8	Screw gb70.1-m5*25flznyc-8.8	Y	2
43	4130701503	电机控制器	Motor contor	Y	1
44	4014010129	螺钉GB70.3-M6*30flZnyc-8.8-480	Screw gb70.3-m6*30flznyc-8.8-480	Y	4

底盘电气 Chassis electric system



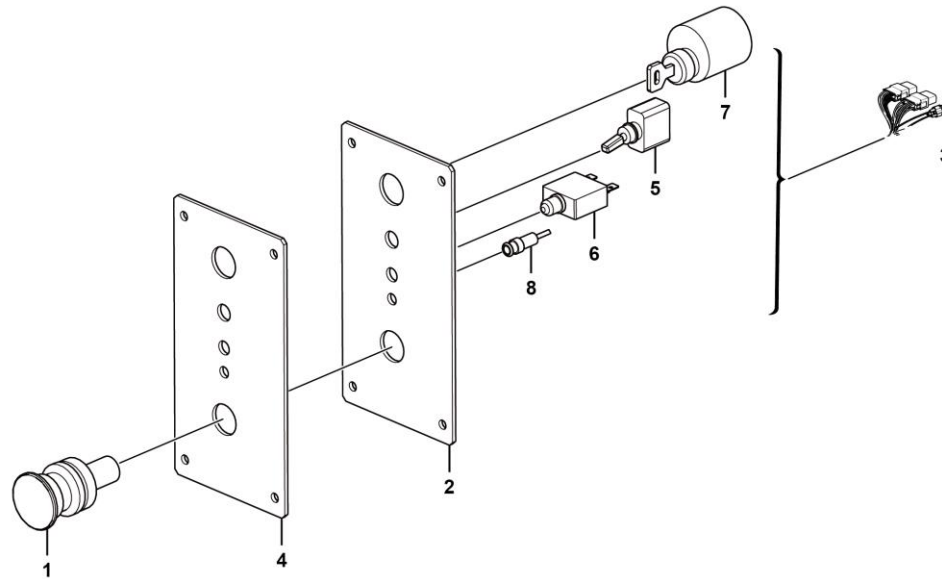
序号	零件代号	名称	是否配件	数量	备注
Key	Part No.	Description	Spare parts Y/N	Qty	Remarks
45	4011010744	螺栓GB5783-M6*20flZnyc-8.8-480	Bolt gb5783-m6*20flznyc-8.8-480	Y	4
46	25320003492	继电器固定板	Plate	Y	1
47	4130001244	倾角开关	Tilt sensor	Y	1
48	25320004081	行程开关护罩	Plate	Y	1
49	25320000571	板	Board	Y	2
50	4014010131	螺钉GB70.1-M5*16flZnyc-8.8-480	Screw gb70.1-m5*16flznyc-8.8-480	Y	4
51	4130000880	行程开关CLS-103	Switch	Y	2
52	25320004111	充电线固定板	Plate	Y	1
53	4014010132	螺钉GB70.1-M6*20flZnyc-8.8-480	Screw gb70.1-m6*20flznyc-8.8-480	Y	2
54	25320001651	充电线束（欧标）	Wire	Y	1
55	4011010706	螺栓GB5783-M10*40flZnyc-8.8-480	Boltgb5783-m10*40flznyc-8.8-480	Y	2
56	4015010279	垫圈GB97.1-10flZnyc-480	Washergb97.1-10flznyc-480	Y	2
57	25320006571	管夹	Clamp	Y	2
58	25320008111	压板	Plat	Y	1
59	27340100341	管夹Φ13	Guanjia	N	4
60	4011010745	螺栓GB5783-M8*10flZnyc-8.8-480	Bolt gb5783-m8*10flznyc-8.8-480	Y	4
61	25320002461	导电带	Wire	Y	1
62	25320003151	电源线P35*500	Wire	Y	1
63	25320000671	电源线P35*290	Wire	Y	1
64	4130000836	力特保险丝0298300	Fuse	Y	1
65	4130000956	保险丝座02981001ZXT	Fuse seat	Y	1
66	4014010133	螺钉GB818-M4*16flZnyc-4.8-480	Screw gb818-m4*16flznyc-4.8-480	Y	2

底盘电气 Chassis electric system



序号 Key	零件代号 Part No.	名称 Description	是否配件 Spare parts Y/N	数量 Qty	备注 Remarks
67	25320003182	电源线P35*630	Y	1	
68	25320003192	电源线P35*760	Y	1	
69	25320004141	电源线P35*300	Y	1	
70	4130001115	主接触器	Y	1	
71	4011010747	螺栓GB5783-M6*16flZnyc-8.8-480	Y	2	
72	4013010293	螺母GB6170-M6flZnyc-8-480	Y	2	
73	4130000722	继电器	Y	3	
74	4014010134	螺钉GB818-M4*12flZnyc-4.8-480	Y	3	
75	4130001258	驱动电机总成	Y	2	
76	4011010708	螺栓GB5783-M8*30flZnyc-8.8-480	Y	12	
77	4015010280	垫圈GB97.1-8flZnyc-480	Y	12	

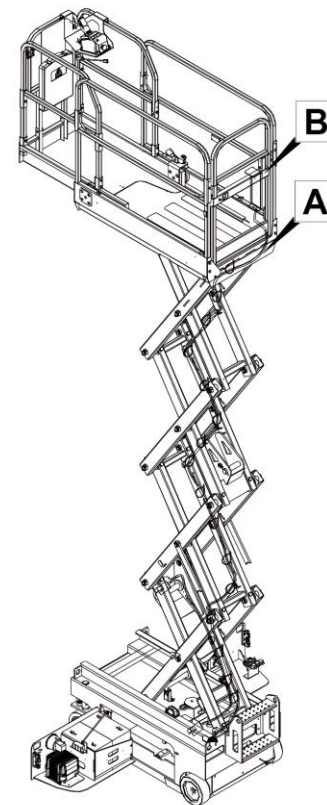
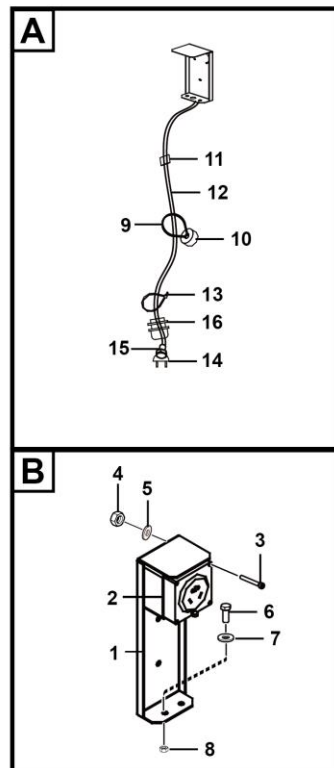
下控制面板 Ground control unit



M3101-4130001288

序号 Key	零件代号 Part No.	名称 Description	是否配件 Spare parts Y/N	数量 Qty	备注 Remarks
1	4130001280	急停开关	Y	1	
2	4130000889	面板	Y	1	
3	25320007961	下控面板线束	Y	1	
4	4130000941	贴膜	Y	1	
5	4130000720	摇头开关	Y	1	
6	4130000721	7A自复位保险丝	Y	1	
7	4130701532	钥匙开关XB2BG33C	Y	1	
8	4130000773	超载指示灯	Y	1	

平台电源总成-SS0407 Electric assembly



M3300-2530000403.S1a

序号 Key	零件代号 Part No.	名称 Description	是否配件 Spare parts Y/N	数量 Qty	备注 Remarks
1	25300003611	AC插座安装板	Ac plate	Y	1
2	4130001187	欧标插座56S0-0B	Outlet	Y	1
3	4011000680	螺栓GB16674-M6*30EpZn-8.8	Bolt gb16674-m6*30epzn-8.8	Y	4
4	4013000211	螺母GB889.1-M6EpZn-8	Nut gb889.1-m6epzn-8	N	4
5	4015000207	垫圈GB97.1-6EpZn-300HV	Washer gb97.1-6epzn-300hv	N	4
6	4011000102	螺栓GB5783-M8*16EpZn-8.8	Bolt gb5783-m8*16epzn-8.8	N	2
7	4015000072	垫圈GB97.1-8EpZn-300HV	Washer gb97.1-8epzn-300hv	N	2
8	4013000210	螺母GB889.1-M8EpZn-8	Nut gb889.1-m8epzn-8	N	2
9	4190000145	扎带 8*430	Rubber line 8*430	N	2
10	4120000226	隔环	Retainer	Y	2
11	4190703908	标准护线环498055	Standard grommet	Y	1
12	25300003601	平台电源线*7000	Wire*7000	Y	1
13	4190000777	扎丝LG13-ZS3*150	Cable tie	N	7
14	4130001050	欧标插头16A	Plug	Y	1
15	4130701458	KST E2508 BLUE	Kst e2508 blue	Y	6
16	4019010208	防水接头PG13.5	Plug	Y	2

