

A45JE升降工作平台 零部件图册

A45JE 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.

A14JE升降工作平台零部件图册

A14JE 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

A14JE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A14JE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 A14JE 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 A14JE 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

| | |
|---------------------------|----|
| B0400-2504000289.S1A 前桥总成 | |
| Front axle | 6 |
| B0401-2504000206.B 右转向架合件 | |
| Plate | 8 |
| B0402-2504000205.B 左转向架合件 | |
| Plate | 10 |
| B0500-2505000127.S1A 后桥总成 | |
| Rear axle | 12 |

D. 底盘系统 Chassis system

| | |
|----------------------------------|----|
| D0700-2516001021.S 底盘总成 | |
| Chassis | 16 |
| D0800-2518000064.B 电池油箱侧 | |
| Battery and oil box side | 18 |
| D0801-2518000060.B1D 左电瓶箱总成 | |
| Left battery box assembly | 20 |
| D0802-2518000063.B1D 右电瓶箱总成 | |
| Right battery box assembly | 22 |

H. 转台系统 Swing system

| | |
|-----------------------------|----|
| H1400-2523000001.B1D 转台总成 | |
| Turntable assembly | 26 |
| H1500-2525000001.B1C 回转机构总成 | |

| | |
|---------------------------------|----|
| Swing system | 30 |
| H1600-2528000012.S 配重 | |
| Counterweight | 32 |
| I. 覆盖件附件 Cover accessory | |
| I1700-2529000034.S1B 覆盖件附件 | |
| Cover accessory | 36 |
| I1701-2529000146.B1C 左罩壳装配 | |
| Left cover assembly | 38 |
| I1702-2529000145.B1A 右罩壳装配 | |
| Right cover assembly | 40 |
| J. 臂架系统 Boom system | |
| J1800-2522000001.B1C 臂架总成 | |
| Boom components | 44 |
| J1801-2522000067.S1B 折臂总成 | |
| 折臂总成 | 46 |
| J1802-2522000068.B1C 伸缩臂总成 | |
| Boom components | 50 |
| J2400-2527000030.B1B 小臂总成 | |
| Boom components | 52 |
| J2401-2524000002.B 下连接架合件 | |
| Link span | 56 |
| J2402-2527000031.B 上连接架合件 | |

| | |
|-----------------|----|
| Link span | 58 |
|-----------------|----|

J2000-2527000001.B1B 拖链系统

| | |
|-------------|----|
| Chain | 60 |
|-------------|----|

K. 平台总成 Platform assembly

K2100-2521003270.S 平台总成

| | |
|----------------|----|
| Platform | 64 |
|----------------|----|

L. 液压系统 Hydraulic system

L2200-2510000001.B1A 液压油箱总成

| | |
|----------------|----|
| Oil tank | 70 |
|----------------|----|

L2300-2507000401.S 行走液压总成

| | |
|---------------------------------|----|
| Driver hydraulic assembly | 72 |
|---------------------------------|----|

L2400-2508000036.B1D 举升液压总成

| | |
|--------------------------------|----|
| Hydraulic lifting system | 74 |
|--------------------------------|----|

L2401-2508000037.B1F 主臂变幅液压总成

| | |
|------------------------------|----|
| Primatry lift assembly | 76 |
|------------------------------|----|

L2402-2508000038.B1E 主臂伸缩液压总成

| | |
|--------------------------|----|
| Extension assembly | 78 |
|--------------------------|----|

L2403-2508000039.B1D 工作栏调平液压总成

| | |
|-------------------------------------|----|
| Platform level slave assembly | 80 |
|-------------------------------------|----|

L2404-2508000040.B1F 曲臂变幅液压总成

| | |
|-------------------------------|----|
| Secondary lift assembly | 82 |
|-------------------------------|----|

L2500-2509000026.S 回转液压总成

Turntabler rotate assembly 84

L2700-2512000001.B1H 平台液压总成

Platform assembly 88

M. 电气系统 Electric system

M3000-2531000139.S 转台电气

Electric assembly 94

M3100-2532001068.S1A 底盘电气

Chassis eelectric 98

M3200-2533000278.S 平台电气

Electric assembly 106

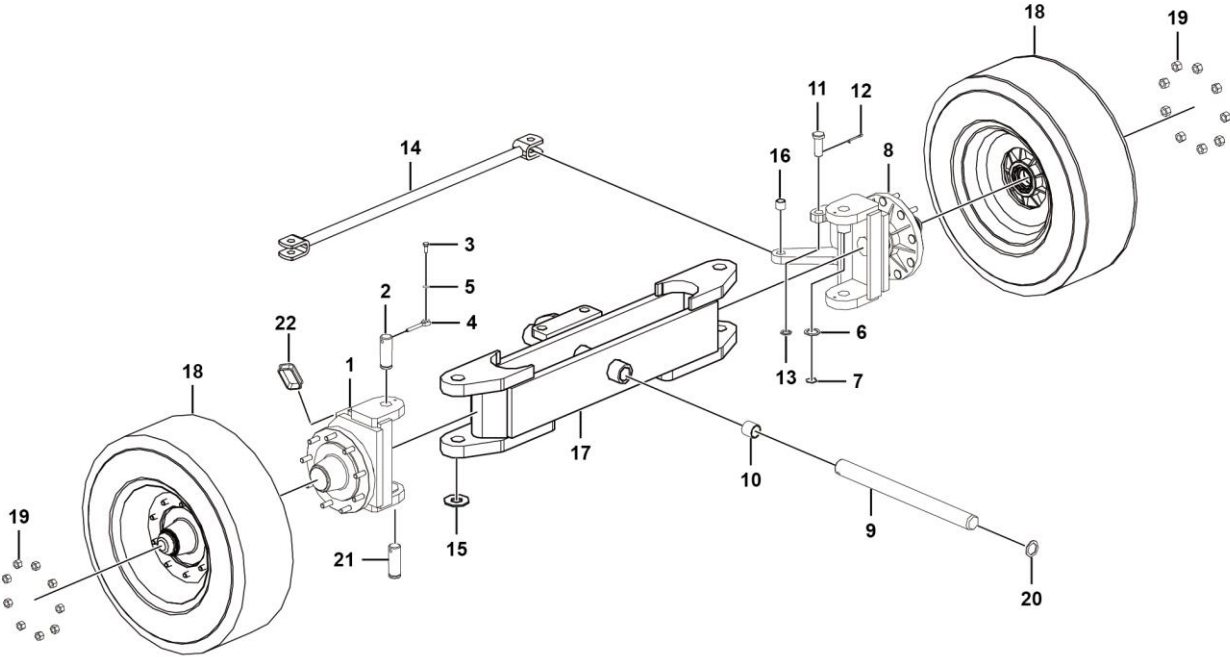
B 驱动桥系统

AXLE SYSTEM

临 工 集 团 济 南 重 机 有 限 公 司

LINGONG GROUP JINAN HEAVY MACHINERY CO., LTD.

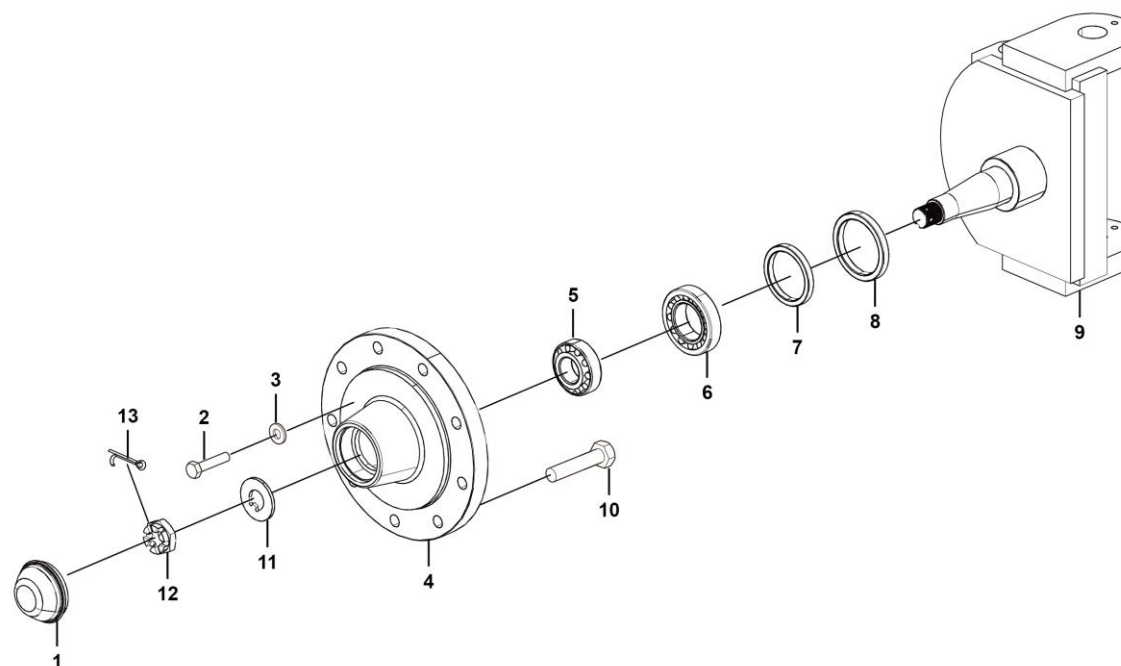
前桥总成 Front axle



B0400-2504000289.S1a

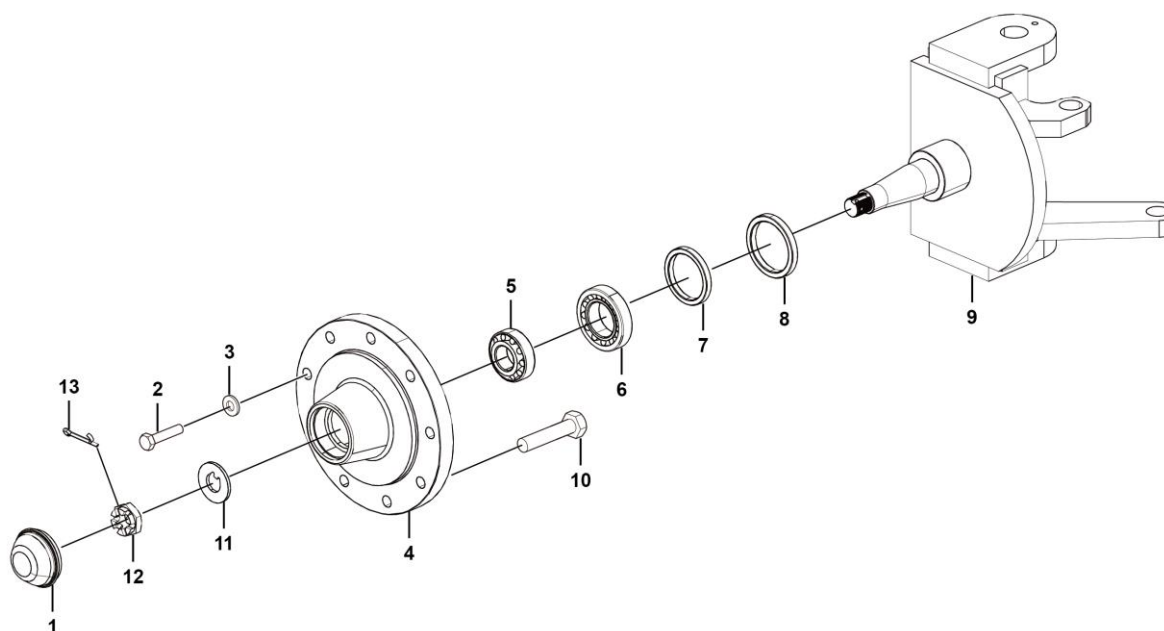
| 序号 Key | 零件代号 Part No. | 名称 Description | 是否配件 Spare parts Y/N | 数量 Qty | 备注 Remarks |
|-----------|------------------|-------------------------|----------------------------|-----------|---------------|
| 1 | 25040002061 | 右转向架合件 | Plate | N | 1 |
| 2 | 25040000271 | 转向架销轴 | Pin | Y | 3 |
| 3 | 4011000082 | 螺栓GB5783-M10*25EpZn-8.8 | Bolt gb5783-m10*25epzn-8.8 | N | 5 |
| 4 | 25200000641 | 插销 | Pin | Y | 5 |
| 5 | 4015000162 | 垫圈GB97.1-10EpZn-300HV | Washer gb97.1-10epzn-300hv | N | 5 |
| 6 | 25200000491 | 垫圈 | Washer | Y | 3 |
| 7 | 4015010249 | 挡圈JB4342-38-65Mn | Retainer ring | Y | 3 |
| 8 | 25040002051 | 左转向架合件 | Plate | N | 1 |
| 9 | 25040000341 | 轴 | Pin | Y | 1 |
| 10 | 25220000231 | 轴套1.5"*1.75"×1.5" | Bearing | Y | 6 |
| 11 | 25040000311 | 拉杆销轴 | Pin | Y | 6 |
| 12 | 4016000127 | 开口销GB91-5*40EpZn-Q235A | Split pin | N | 6 |
| 13 | 25040000291 | 垫圈 | Washer | Y | 6 |
| 14 | 25040000251 | 转向杆 | Stick | N | 1 |
| 15 | 25040000351 | 耐磨垫圈 | Washer | Y | 2 |
| 16 | 25040000281 | 轴套 | Bearing | Y | 6 |
| 17 | 25040002902 | 前桥焊接总成 | Plate | Y | 1 |
| 18 | 4110001430 | 轮胎9-14.5-12 ESL-5 | Tyre 9-14.5-12 esl-5 | Y | 2 |
| 19 | 25050000401 | 锥面六角螺母M16×1.5 | Nut | N | 18 |
| 20 | 25040001421 | 调整垫圈 | Adjustment washer | Y | 2 |
| 21 | 25040002922 | 电位计销轴 | Pipe | Y | 1 |
| 22 | 25160000731 | 橡胶套 | Rubber sleeve | Y | 1 |

右转向架合件 Plate



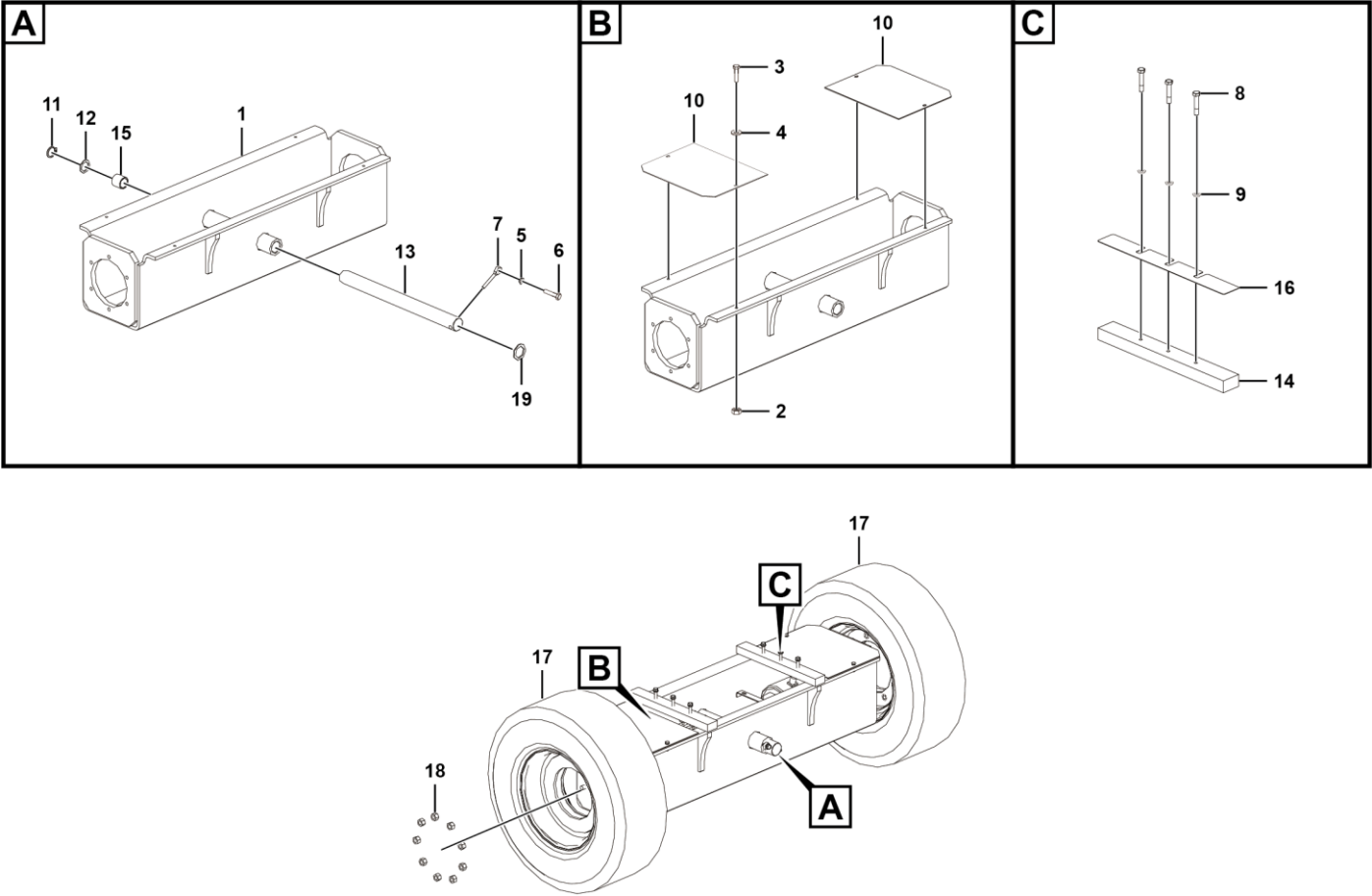
B0401-2504000206.B

左转向架合件 Plate



B0402-2504000205.B

后桥总成 Rear axle



B0500-2505000127.S1a

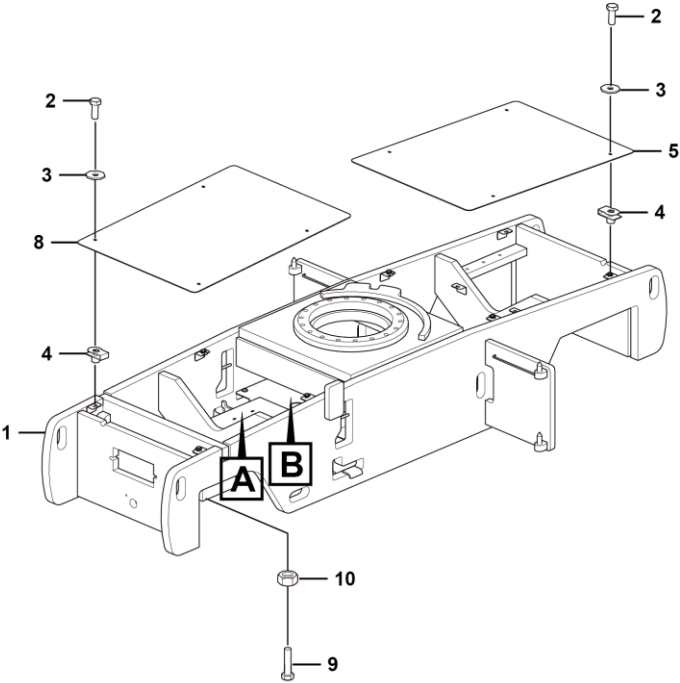
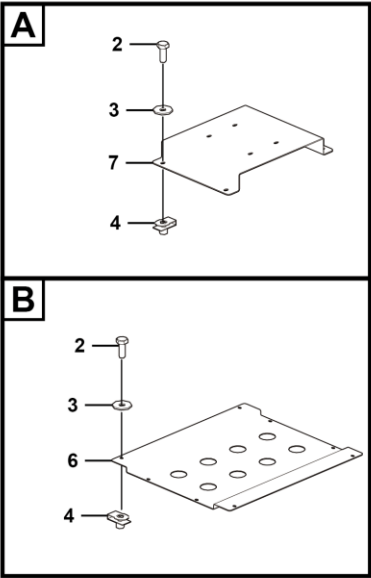
| 序号 Key | 零件代号 Part No. | 名称 Description | 是否配件 Spare parts Y/N | 数量 Qty | 备注 Remarks |
|-----------|------------------|-------------------------|-------------------------|-----------|---------------|
| 1 | 25050001301 | 后桥焊合总成 | Y | 1 | |
| 2 | 4013000033 | 螺母GB6170-M8EpZn-8 | N | 4 | |
| 3 | 4011000107 | 螺栓GB5783-M8*30EpZn-8.8 | N | 4 | |
| 4 | 4015000256 | 垫圈GB96.1-8EpZn-300HV | N | 4 | |
| 5 | 4015000162 | 垫圈GB97.1-10EpZn-300HV | N | 1 | |
| 6 | 4011000082 | 螺栓GB5783-M10*25EpZn-8.8 | N | 1 | |
| 7 | 25200000641 | 插销 | Y | 1 | |
| 8 | 4011000048 | 螺栓GB5782-M10*50EpZn-8.8 | N | 6 | |
| 9 | 4015000197 | 垫圈GB96.1-10EpZn-300HV | N | 6 | |
| 10 | 25050000091 | 后桥盖板 | N | 2 | |
| 11 | 4015010249 | 挡圈JB4342-38-65Mn | Y | 1 | |
| 12 | 25200000491 | 垫圈 | Y | 1 | |
| 13 | 25040000341 | 轴 | Y | 1 | |
| 14 | 25050000131 | 后桥限位板 | N | 2 | |
| 15 | 25220000231 | 轴套1.5''*1.75''*1.5'' | Y | 2 | |
| 16 | 25050000141 | 调整垫片 | Y | 8 | |
| 17 | 4110001430 | 轮胎9-14.5-12 ESL-5 | Y | 2 | |
| 18 | 25050000661 | 锥面六角螺母5/8-18UNF | Y | 18 | |
| 19 | 25040001421 | 调整垫圈 | 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.

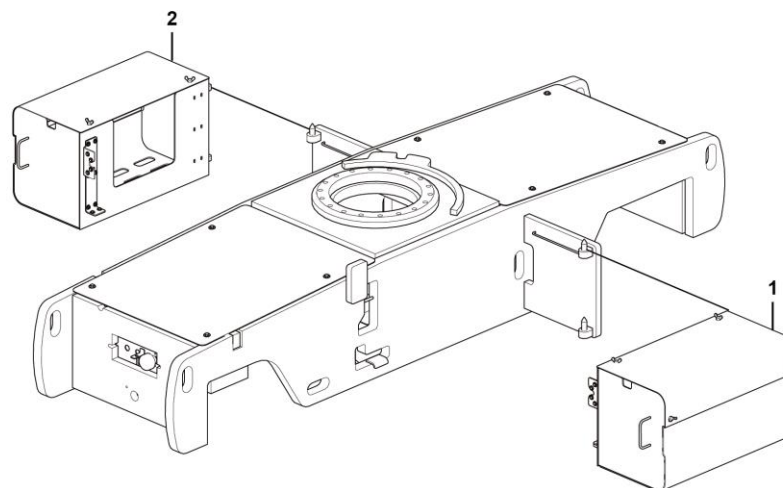
底盘总成 Chassis



D0700-2516001021.S

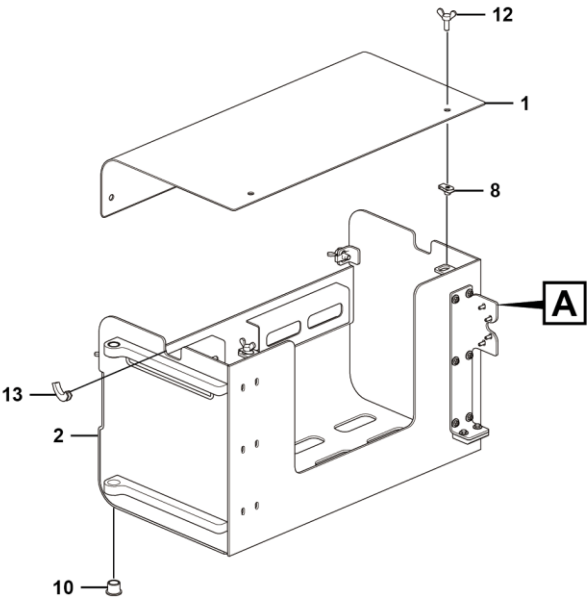
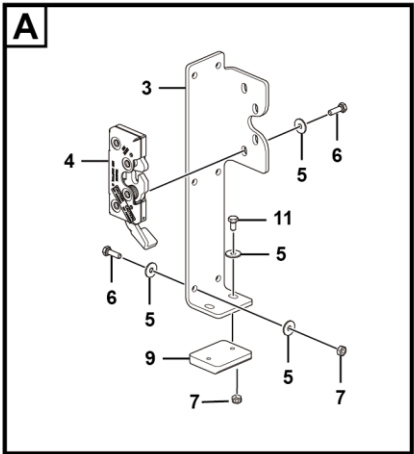
| 序号 Key | 零件代号 Part No. | 名称 Description | 是否配件 Spare parts Y/N | 数量 Qty | 备注 Remarks |
|-----------|------------------|--------------------------|-------------------------|-----------|---------------|
| 1 | 25160010222 | 底盘焊合 | Y | 1 | |
| 2 | 4011000105 | 螺栓GB5783-M8*20EpZn-8.8 | N | 16 | |
| 3 | 4015000256 | 垫圈GB96.1-8EpZn-300HV | N | 16 | |
| 4 | 4014010053 | 簧片螺母QC339-M8EpZn-8 | Y | 16 | |
| 5 | 25160001271 | 后盖板 | N | 1 | |
| 6 | 25160001301 | 支撑板 | N | 1 | |
| 7 | 25160002881 | 充电器固定板 | N | 1 | |
| 8 | 25160001261 | 前盖板 | N | 1 | |
| 9 | 4011000950 | 螺栓GB5783-M20*75EpZn-10.9 | Y | 4 | |
| 10 | 4013000086 | 螺母GB6170-M20EpZn-10 | Y | 4 | |

电池油箱侧 Battery and oil box side



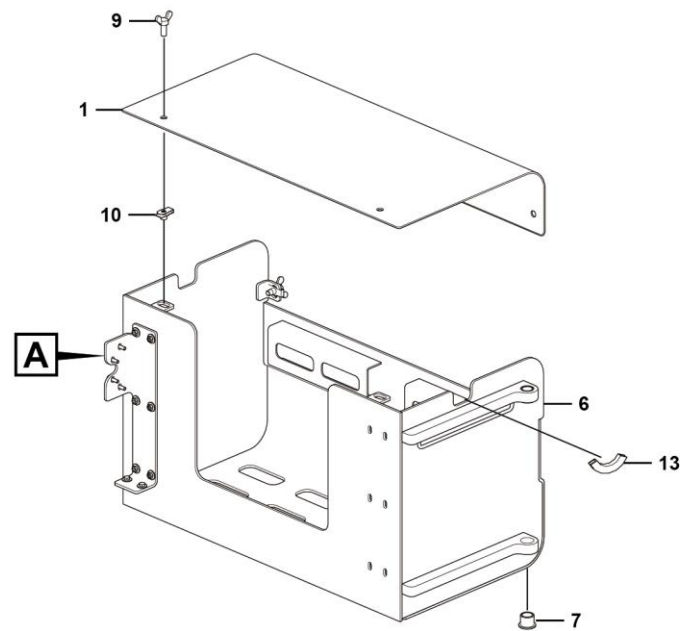
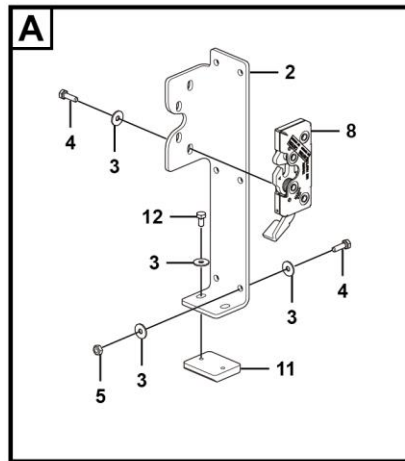
D0800-2518000064.B

左电瓶箱总成 Left battery box assembly



D0801-2518000060.B1d

右电瓶箱总成 Right battery box assembly



D0802-2518000063.B1d

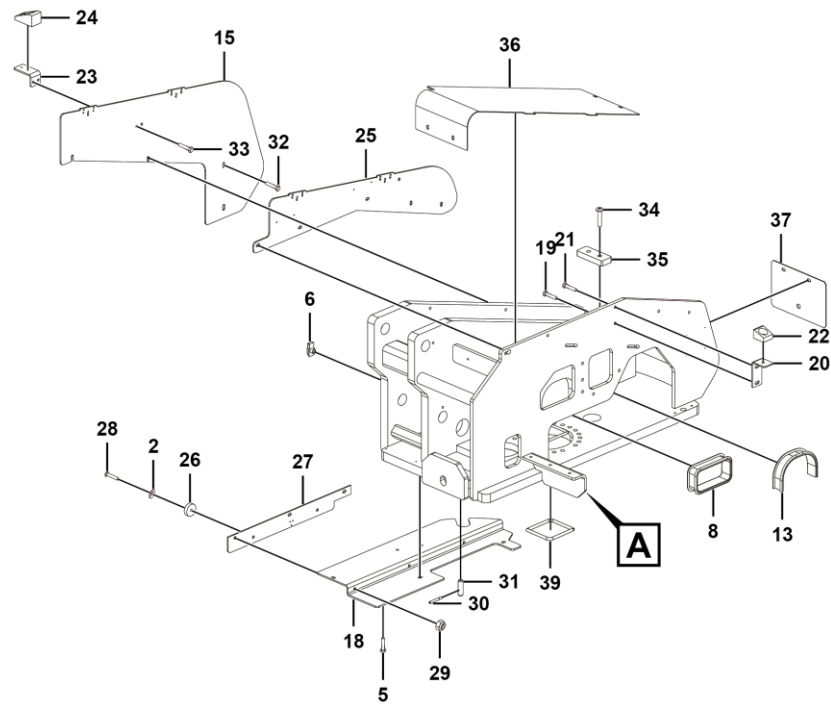
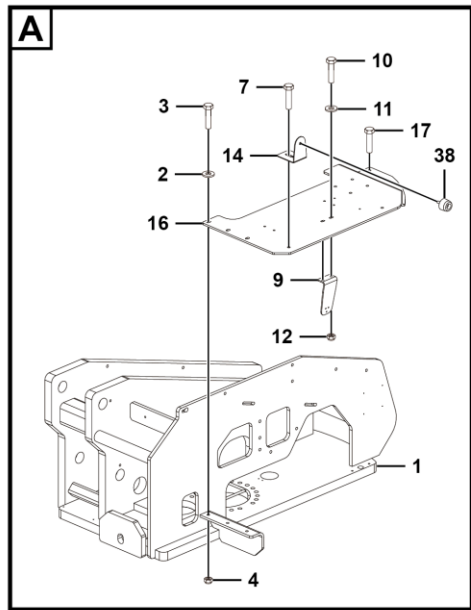
H 转台系统

SWING SYSTEM

临 工 集 团 济 南 重 机 有 限 公 司

LINGONG GROUP JINAN HEAVY MACHINERY CO., LTD.

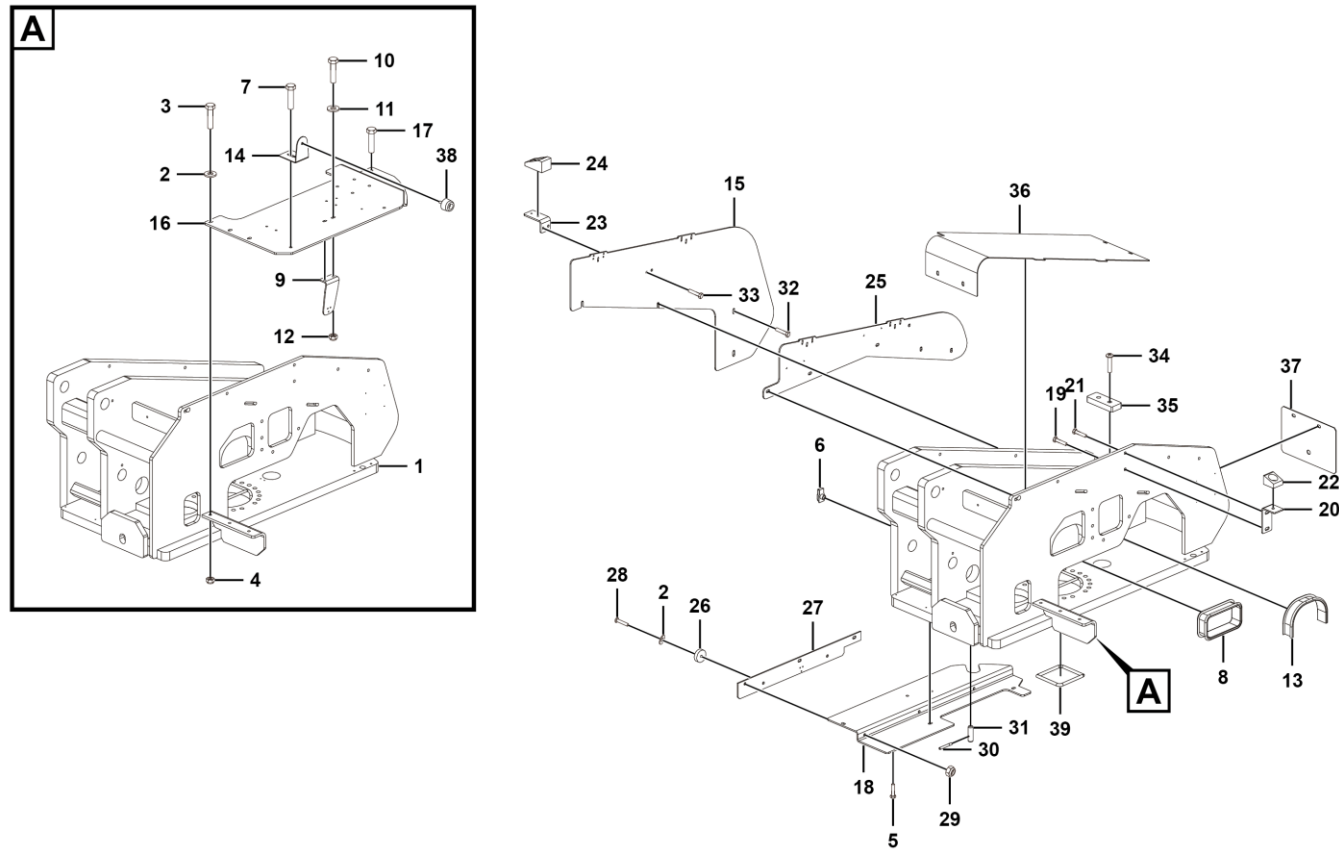
转台总成 Turntable assembly



H1400-2523000001.B1d

| 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 | 25230000301 | 转台焊合总成 | Swing system | N | 1 |
| 2 | 4015000197 | 垫圈GB96.1-10EpZn-300HV | Washer gb96.1-10epzn-300hv | N | 40 |
| 3 | 4011000085 | 螺栓GB5783-M10*35EpZn-8.8 | Bolt gb5783-m10*35epzn-8.8 | N | 3 |
| 4 | 4013000189 | 螺母GB889.1-M10EpZn-8 | Nut | N | 25 |
| 5 | 4011000081 | 螺栓GB5783-M10*20EpZn-8.8 | Bolt gb5783-m10*20epzn-8.8 | N | 9 |
| 6 | 4014010060 | 簧片螺母QC339-M10EpZn-8 | Nut | Y | 4 |
| 7 | 4011000084 | 螺栓GB5783-M10*30EpZn-8.8 | Bolt gb5783-m10*30epzn-8.8 | N | 5 |
| 8 | 25230001211 | 橡胶套 | Rubber sleeve | Y | 1 |
| 9 | 25230000321 | 折弯板 | Plate | Y | 1 |
| 10 | 4011000106 | 螺栓GB5783-M8*25EpZn-8.8 | Bolt gb5783-m8*25epzn-8.8 | N | 2 |
| 11 | 4015000256 | 垫圈GB96.1-8EpZn-300HV | Washer gb96.1-8epzn-300hv | N | 2 |
| 12 | 4013000210 | 螺母GB889.1-M8EpZn-8 | Nut gb889.1-m8epzn-8 | N | 2 |
| 13 | 25230001201 | 橡胶套 | Rubber sleeve | Y | 1 |
| 14 | 25230000251 | 折弯板 | Plate | Y | 2 |
| 15 | 25230001262 | 右护板焊合 | Plate | Y | 1 |
| 16 | 25230001312 | 左安装板 | Left mounting plate | Y | 1 |
| 17 | 4011000082 | 螺栓GB5783-M10*25EpZn-8.8 | Bolt gb5783-m10*25epzn-8.8 | N | 2 |
| 18 | 25230001221 | 右安装板 | Plate | Y | 1 |
| 19 | 4011000504 | 螺栓GB5782-M10*40EpZn-8.8 | Bolt gb5782-m10*40epzn-8.8 | N | 5 |
| 20 | 25230001271 | 安装板 | Plate | Y | 1 |
| 21 | 4011000451 | 螺栓GB5782-M10*45EpZn-8.8 | Bolt gb5782-m10*45epzn-8.8 | N | 1 |
| 22 | 25230000391 | 橡胶块 | Block | Y | 1 |

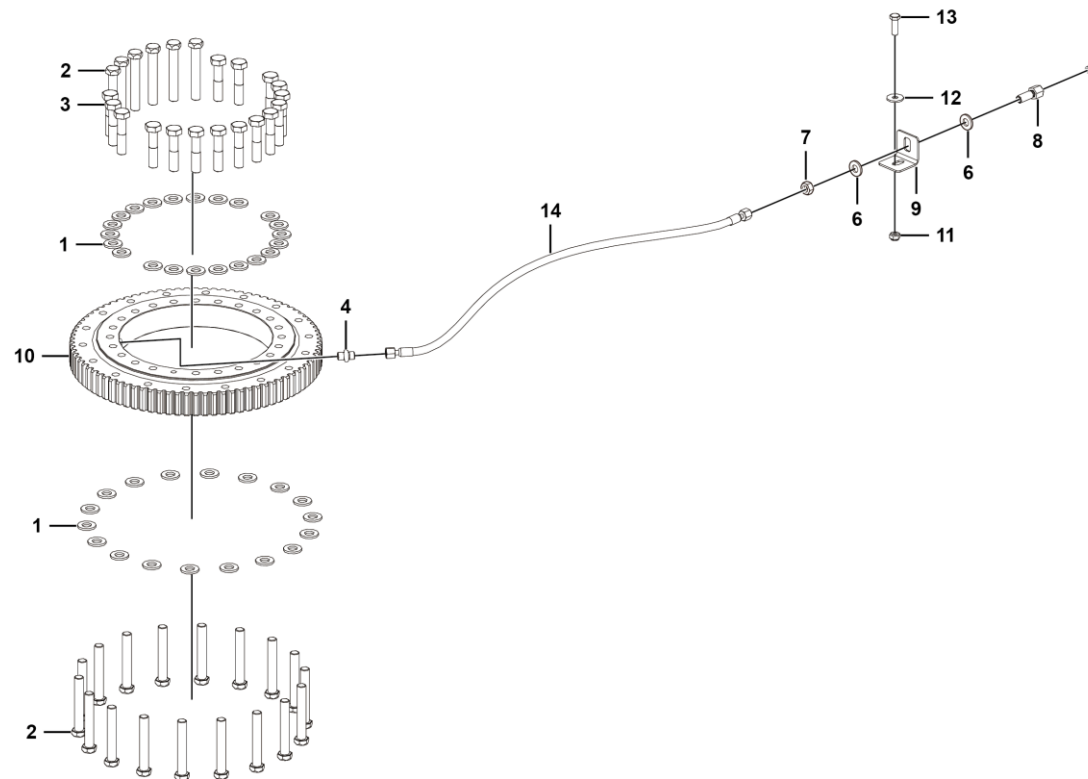
转台总成 Turntable assembly



H1400-2523000001.B1d

| 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 | 25230001321 | 安装板 | Y | 1 | |
| 24 | 25230000342 | 安装块 | Y | 1 | |
| 25 | 25230000202 | 左护板 | Y | 1 | |
| 26 | 25230001191 | 减震块 | Y | 2 | |
| 27 | 25230000261 | 固定板 | Y | 1 | |
| 28 | 4014010067 | 螺钉GB70.3-M10*35EpZn-8.8 | Y | 2 | |
| 29 | 4013000007 | 螺母GB6170-M10EpZn-8 | N | 2 | |
| 30 | 25230000311 | 螺杆 | Y | 1 | |
| 31 | 25230000292 | 限位销 | Y | 1 | |
| 32 | 4011000497 | 螺栓GB5782-M10*65EpZn-8.8 | N | 4 | |
| 33 | 4011000475 | 螺栓GB16674-M10*30EpZn-8.8 | N | 3 | |
| 34 | 4014000135 | 螺钉GB70.1-M10*40EpZn-8.8 | N | 2 | |
| 35 | 25230000231 | 垫板 | Y | 1 | |
| 36 | 25230000211 | 盖板 | Y | 1 | |
| 37 | 25230000221 | 护板 | Y | 1 | |
| 38 | 25230000281 | 减震垫 | Y | 2 | |
| 39 | 25230001301 | 单开口波纹管 | N | 2 | |
| | | | | | |
| | | | | | |
| | | | | | |

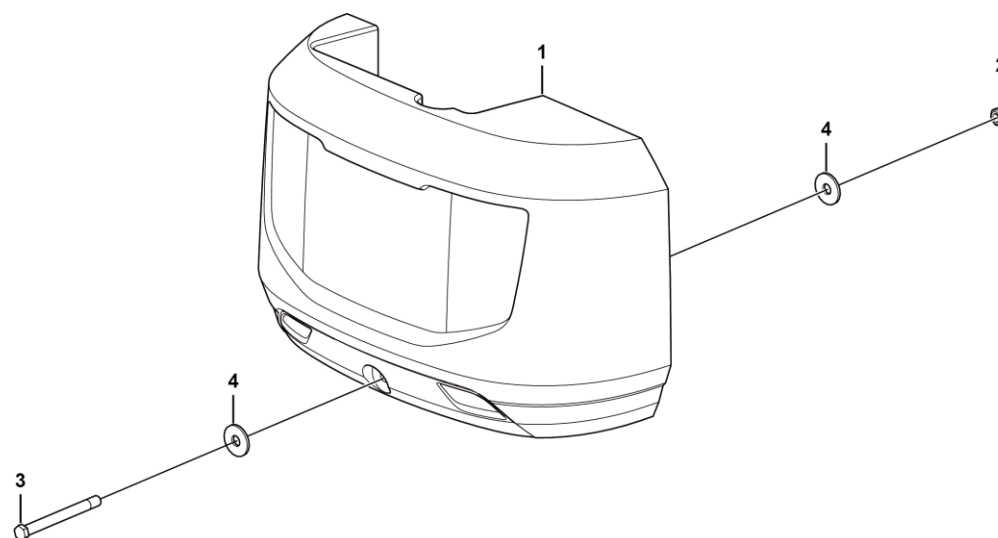
回转机构总成 Swing system



H1500-2525000001.B1c

| 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 | 4015000181 | 垫圈GB97.1-16EpZn-300HV | Washer gb97.1-16epzn-300hv | N | 40 |
| 2 | 4011000577 | 螺栓GB5782-M16*100EpZn-10.9 | Bolt gb5782-m16*100epzn-10.9 | N | 24 |
| 3 | 4011000824 | 螺栓GB5782-M16*70EpZn-10.9 | Bolt gb5782-m16*70epzn-10.9 | Y | 16 |
| 4 | 25250000071 | 直接头 | Joint | Y | 1 |
| 5 | 4030000065 | 油杯JB7940.1-M10*1 | Grease cup jb7940.1-m10*1 | Y | 1 |
| 6 | 4015000188 | 垫圈GB96.1-14EpZn-300HV | Washer gb96.1-14epzn-300hv | N | 2 |
| 7 | 4013000190 | 螺母GB6173-M14*1.5EpZn-05 | Nut gb6173-m14*1.5epzn-05 | N | 1 |
| 8 | 25250000021 | 过板接头 | Joint | Y | 1 |
| 9 | 25250000031 | 安装板 | Plate | Y | 1 |
| 10 | 4110001391 | 回转支承QWB342.22Z6 | Roller swing | Y | 1 |
| 11 | 4013000189 | 螺母GB889.1-M10EpZn-8 | Nut | N | 1 |
| 12 | 4015000197 | 垫圈GB96.1-10EpZn-300HV | Washer gb96.1-10epzn-300hv | N | 1 |
| 13 | 4011000084 | 螺栓GB5783-M10*30EpZn-8.8 | Bolt gb5783-m10*30epzn-8.8 | N | 1 |
| 14 | 4030100127 | 润滑油管 | Lubricating pipe | Y | 1 |

配重 Counterweight



H1600-2528000012.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 | 25280000131 | 配重 Counterweight | Y | 1 | |
| 2 | 4013010247 | 螺母 GB889.1-M30EpZn-10.0 Nut | Y | 1 | |
| 3 | 4011000584 | 螺栓GB5782-M30*300-10.9 Bolt | N | 1 | |
| 4 | 4015000280 | 垫圈GB96.1-30EpZn-300HV Gasket gb96.1-30epzn-300hv | N | 2 | |

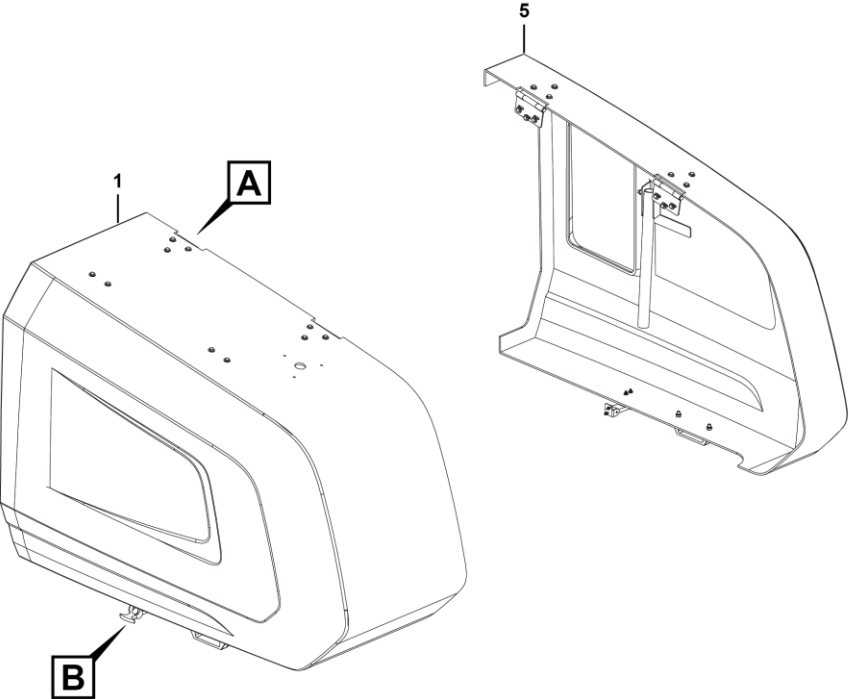
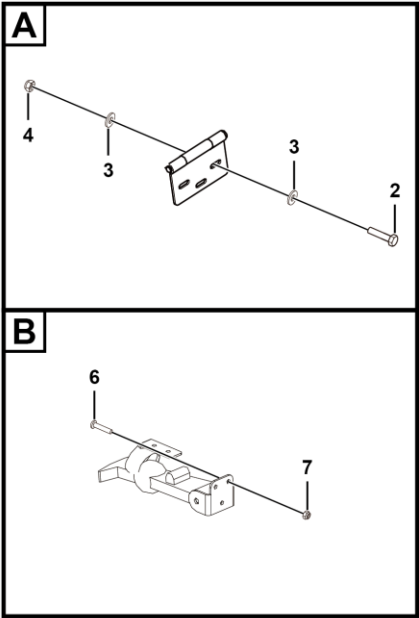
I 覆盖件附件

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 Cover accessory

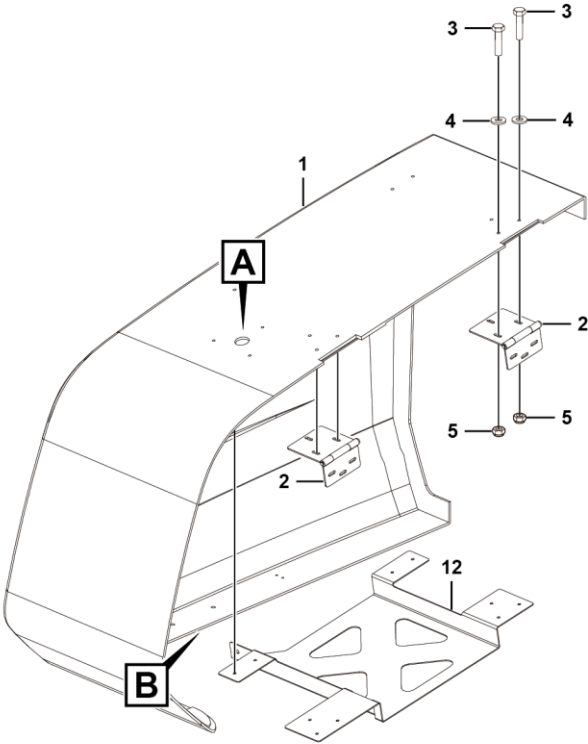
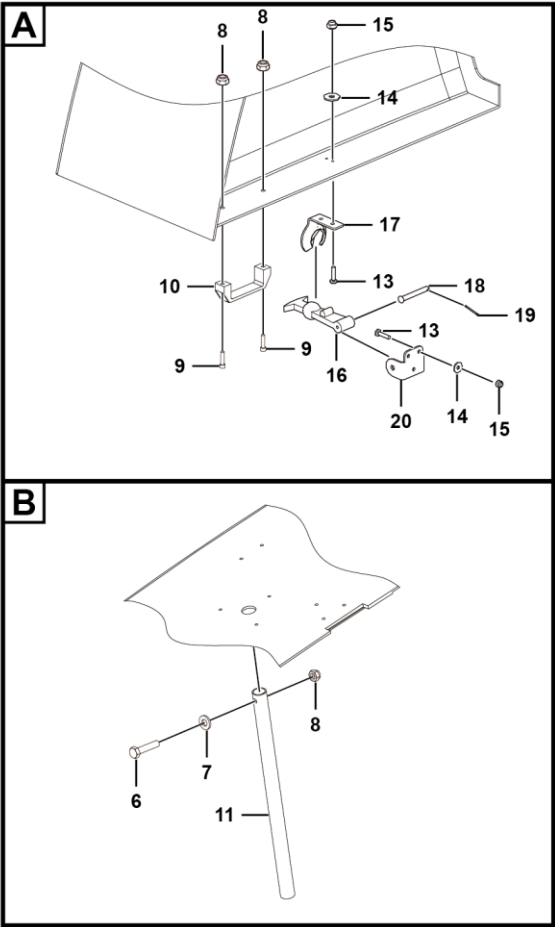


I1700-2529000034.S1b

| 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 | 25290001461 | 左罩壳装配 Left cover assembly | N | 1 | |
| 2 | 4011000276 | 螺栓GB5783-M6*25EpZn-8.8 Bolt gb5783-m6*25epzn-8.8 | N | 12 | |
| 3 | 4015000198 | 垫圈GB96.1-6EpZn-300HV Washer gb96.1-6epzn-300hv | N | 24 | |
| 4 | 4013000211 | 螺母GB889.1-M6EpZn-8 Nut gb889.1-m6epzn-8 | N | 12 | |
| 5 | 25290001451 | 右罩壳装配 Right cover assembly | N | 1 | |
| 6 | 4014000087 | 螺钉GB818-M4*16EpZn-4.8 Bolt gb818-m4*16epzn-4.8 | N | 6 | |
| 7 | 4013010248 | 螺母GB889.1-M4EpZn-8 Nut | Y | 6 | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |



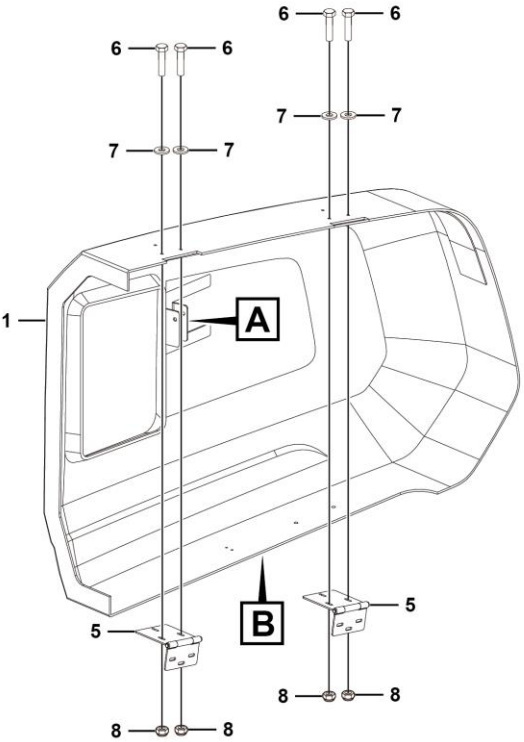
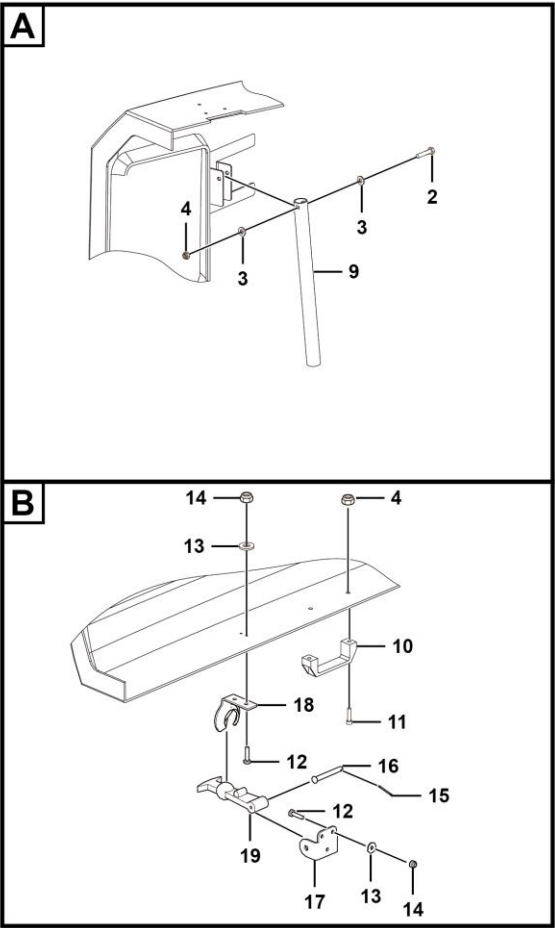
左罩壳装配 Left cover assembly



I1701-2529000146.B1c

| 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 | 25290004051 | 左罩壳 | Y | 1 | |
| 2 | 25290001472 | 铰链 | Y | 2 | |
| 3 | 4011000276 | 螺栓GB5783-M6*25EpZn-8.8 | N | 10 | |
| 4 | 4015000198 | 垫圈GB96.1-6EpZn-300HV | N | 20 | |
| 5 | 4013000211 | 螺母GB889.1-M6EpZn-8 | N | 10 | |
| 6 | 4011000298 | 螺栓GB5782-M8*45EpZn-8.8 | N | 1 | |
| 7 | 4015000256 | 垫圈GB96.1-8EpZn-300HV | N | 1 | |
| 8 | 4013000210 | 螺母GB889.1-M8EpZn-8 | N | 3 | |
| 9 | 4014000113 | 螺钉GB70.1-M8*25EpZn-8.8 | N | 2 | |
| 10 | 4190002605 | 把手466315 | Y | 1 | |
| 11 | 25290002381 | 左支撑杆 | Y | 1 | |
| 12 | 25290000331 | 加强筋 | Y | 1 | |
| 13 | 4014000087 | 螺钉GB818-M4*16EpZn-4.8 | N | 2 | |
| 14 | 4015000302 | 垫圈GB96.1-4EpZn-300HV | N | 2 | |
| 15 | 4013010248 | 螺母GB889.1-M4EpZn-8 | Y | 2 | |
| 16 | 4110000028 | 橡胶拉钩 | Y | 1 | |
| 17 | 25290002721 | 球形扣 | Y | 1 | |
| 18 | 4016000137 | 销轴GB882-B5*40EpZn-35 | Y | 1 | |
| 19 | 4016000107 | 开口销GB91-1.6*16EpZn-Q235A | N | 1 | |
| 20 | 25290002731 | 安装板 | Y | 1 | |

右罩壳装配 Right cover assembly



I1702-2529000145.B1a

| 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 | 25290001221 | 右罩壳 | Housing | Y | 1 |
| 2 | 4011000415 | 螺栓GB5782-M8*55EpZn-8.8 | Bolt gb5782-m8*55epzn-8.8 | N | 1 |
| 3 | 4015000072 | 垫圈GB97.1-8EpZn-300HV | Washer gb97.1-8epzn-300hv | N | 2 |
| 4 | 4013000210 | 螺母GB889.1-M8EpZn-8 | Nut gb889.1-m8epzn-8 | N | 3 |
| 5 | 25290001472 | 铰链 | Hinge | Y | 2 |
| 6 | 4011000276 | 螺栓GB5783-M6*25EpZn-8.8 | Bolt gb5783-m6*25epzn-8.8 | N | 6 |
| 7 | 4015000198 | 垫圈GB96.1-6EpZn-300HV | Washer gb96.1-6epzn-300hv | N | 12 |
| 8 | 4013000211 | 螺母GB889.1-M6EpZn-8 | Nut gb889.1-m6epzn-8 | N | 6 |
| 9 | 25290000321 | 支撑杆 | Rob | Y | 1 |
| 10 | 4190002605 | 把手466315 | Handle | Y | 1 |
| 11 | 4014000113 | 螺钉GB70.1-M8*25EpZn-8.8 | Screw gb70.1-m8*25epzn-8.8 | N | 2 |
| 12 | 4014000087 | 螺钉GB818-M4*16EpZn-4.8 | Bolt gb818-m4*16epzn-4.8 | N | 2 |
| 13 | 4015000302 | 垫圈GB96.1-4EpZn-300HV | Washer gb96.1-4epzn-300hv | N | 2 |
| 14 | 4013010248 | 螺母GB889.1-M4EpZn-8 | Nut | Y | 2 |
| 15 | 4016000107 | 开口销GB91-1.6*16EpZn-Q235A | Cotter pin gb91-1.6*16epzn-q235a | N | 1 |
| 16 | 4016000137 | 销轴GB882-B5*40EpZn-35 | Pin | Y | 1 |
| 17 | 25290002731 | 安装板 | Plate | Y | 1 |
| 18 | 25290002721 | 球形扣 | Plate | Y | 1 |
| 19 | 4110000028 | 橡胶拉钩 | Rubber hook | Y | 1 |
| | | | | | |
| | | | | | |

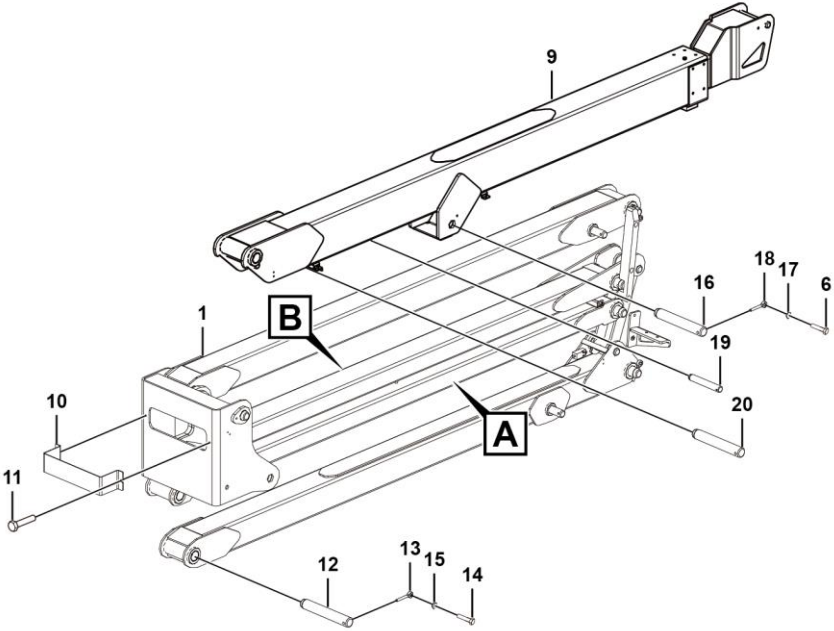
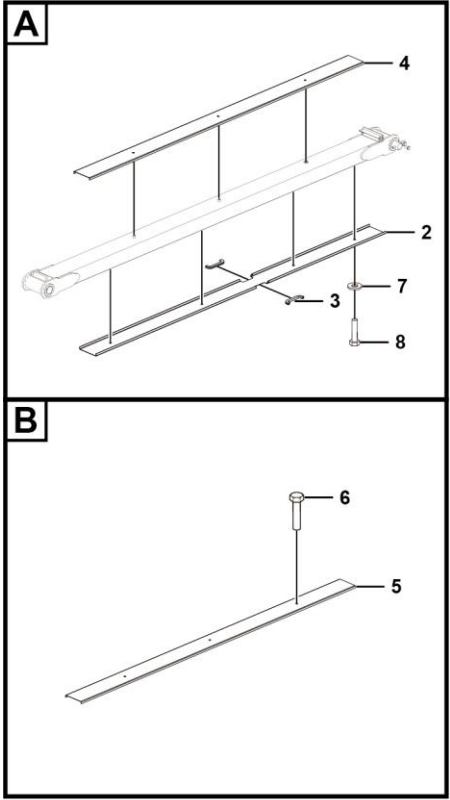
J 臂架系统

BOOM SYSTEM

临 工 集 团 济 南 重 机 有 限 公 司

LINGONG GROUP JINAN HEAVY MACHINERY CO., LTD.

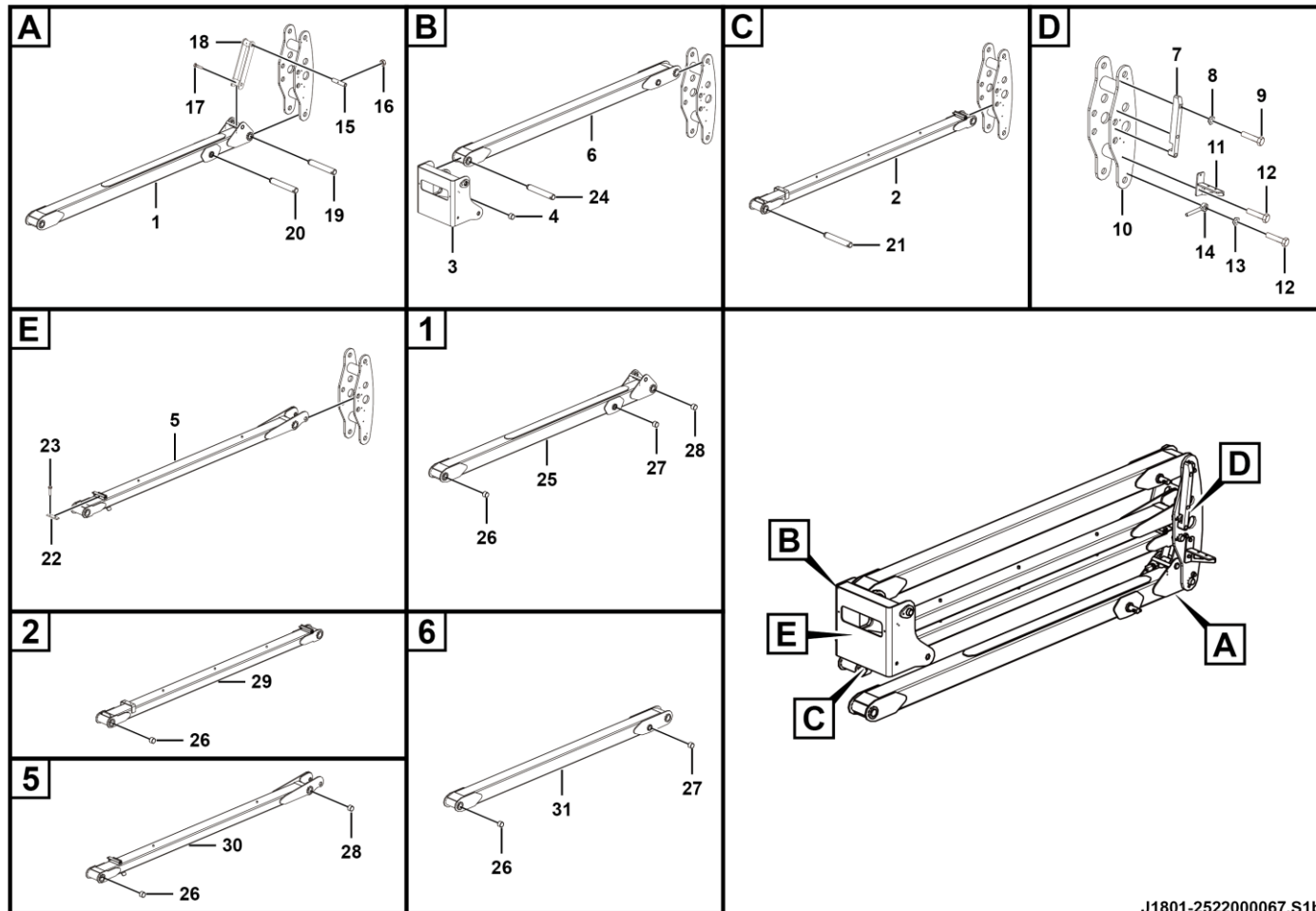
臂架总成 Boom components



J1800-2522000001.B1c

| 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 | 25220000671 | 折臂总成 | Y | 1 | |
| 2 | 25220001021 | 管罩 | Y | 1 | |
| 3 | 25200001351 | 卡子胶条 | Y | 8 | |
| 4 | 25220001031 | 管罩 | Y | 1 | |
| 5 | 25220001041 | 管罩 | Y | 1 | |
| 6 | 4011000082 | 螺栓GB5783-M10*25EpZn-8.8 | N | 6 | |
| 7 | 4015000197 | 垫圈GB96.1-10EpZn-300HV | N | 12 | |
| 8 | 4011000080 | 螺栓GB5783-M10*16EpZn-8.8 | N | 7 | |
| 9 | 25220000681 | 伸缩臂总成 | Y | 1 | |
| 10 | 25220001051 | 盖板 | Y | 1 | |
| 11 | 4011000081 | 螺栓GB5783-M10*20EpZn-8.8 | N | 2 | |
| 12 | 25220003091 | 轴 | Y | 2 | |
| 13 | 25220000611 | 插销 | Y | 3 | |
| 14 | 4011000089 | 螺栓GB5783-M12*30EpZn-8.8 | N | 3 | |
| 15 | 4015000168 | 垫圈GB97.1-12EpZn-300HV | N | 3 | |
| 16 | 25220001071 | 轴1.75 " ×9.25 " | Y | 1 | |
| 17 | 4015000162 | 垫圈GB97.1-10EpZn-300HV | N | 3 | |
| 18 | 25200000641 | 插销 | Y | 3 | |
| 19 | 25220003101 | 调平油缸轴 | Y | 2 | |
| 20 | 25220001061 | 轴1.75 " ×11.88 " | Y | 1 | |

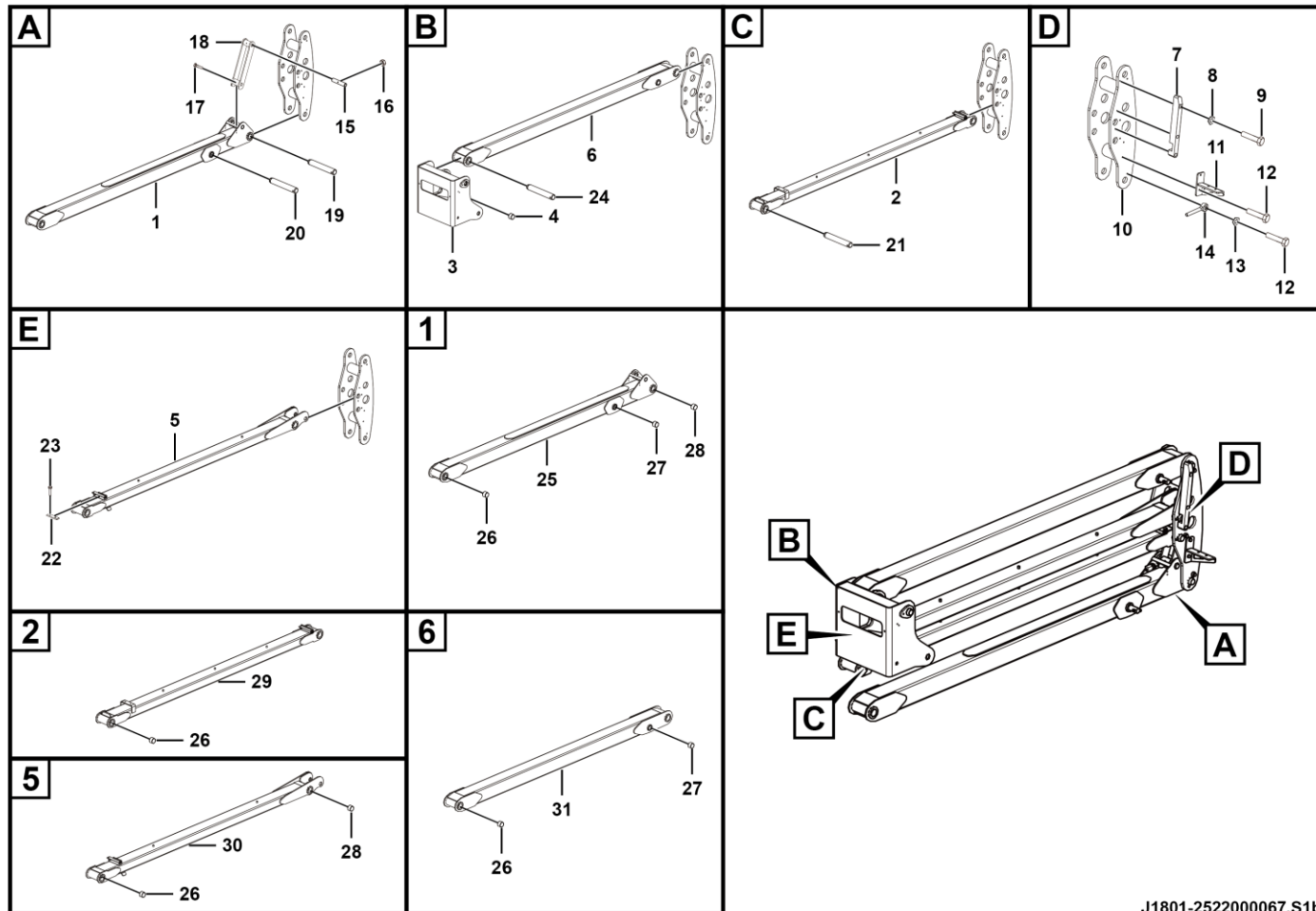
折臂总成 折臂总成



J1801-2522000067.S1b

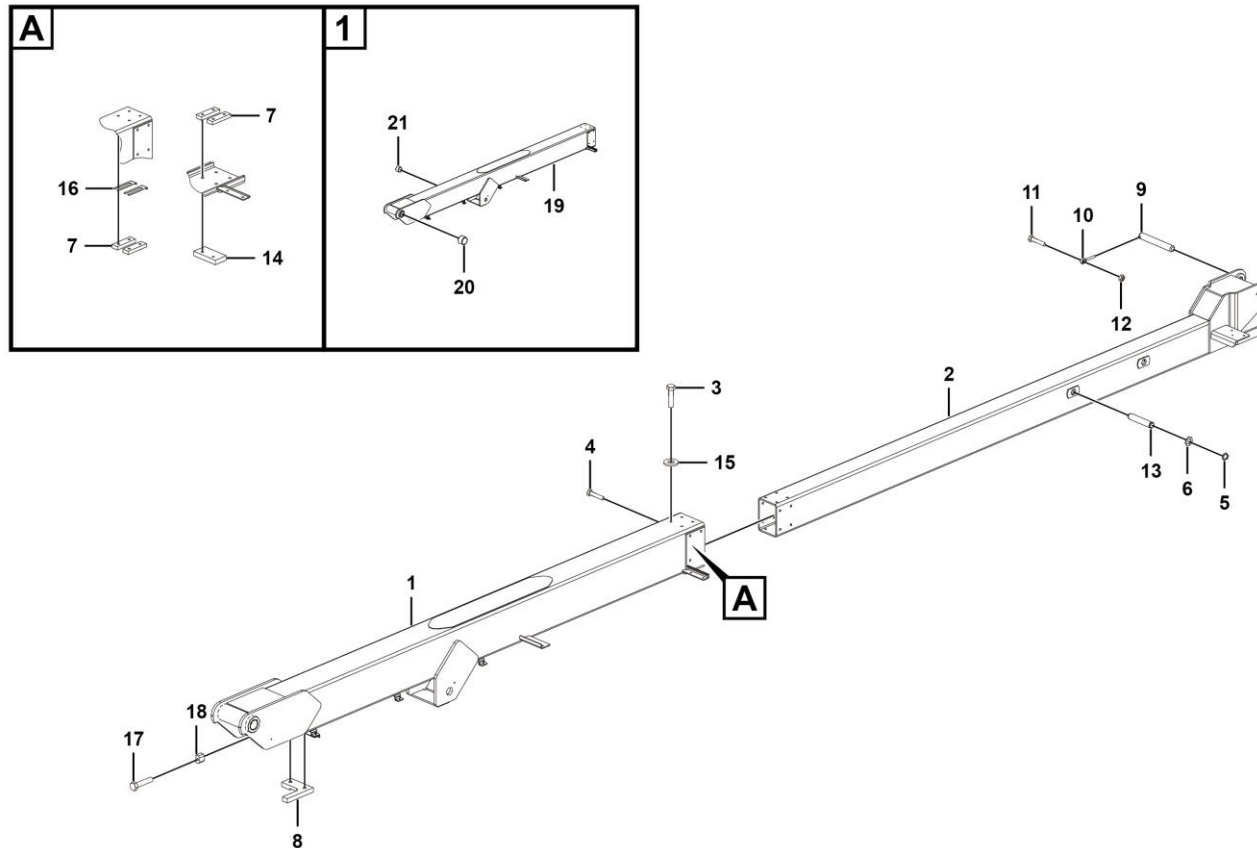
| 序号 Key | 零件代号 Part No. | 名称 Description | 是否配件 Spare parts Y/N | 数量 Qty | 备注 Remarks |
|-----------|------------------|-------------------------|-------------------------|-----------|---------------|
| 1 | 25220000191 | 下二臂合件 | Y | 1 | |
| 2 | 25220000343 | 下一臂合件 | Y | 1 | |
| 3 | 25220000062 | 上枢 | Y | 1 | |
| 4 | 25220000661 | 轴套1.25 " *1.5 " *1 " | Y | 1 | |
| 5 | 25220000431 | 上一臂合件 | Y | 1 | |
| 6 | 25220000481 | 上二臂合件 | Y | 1 | |
| 7 | 25220001111 | 隔块 | Y | 1 | |
| 8 | 4015000162 | 垫圈GB97.1-10EpZn-300HV | N | 3 | |
| 9 | 4011000085 | 螺栓GB5783-M10*35EpZn-8.8 | N | 3 | |
| 10 | 25220000022 | 中枢 | Y | 1 | |
| 11 | 25220002981 | 支座 | Y | 1 | |
| 12 | 4011000089 | 螺栓GB5783-M12*30EpZn-8.8 | N | 8 | |
| 13 | 4015000168 | 垫圈GB97.1-12EpZn-300HV | N | 8 | |
| 14 | 25220000611 | 插销 | Y | 6 | |
| 15 | 25220000621 | 轴1.5 " ×7.5 " | Y | 2 | |
| 16 | 4013000189 | 螺母GB889.1-M10EpZn-8 | N | 6 | |
| 17 | 4011000052 | 螺栓GB5782-M10*75EpZn-8.8 | N | 6 | |
| 18 | 25220000531 | 连杆 | Y | 1 | |
| 19 | 25220000601 | 轴2 " ×10.88 " | Y | 4 | |
| 20 | 25220000651 | 轴1.5 " ×13.88 " | Y | 2 | |
| 21 | 25220000641 | 轴2 " ×12.88 " | Y | 1 | |
| 22 | 25220000591 | 垫块 | Y | 1 | |

折臂总成 折臂总成



J1801-2522000067.S1b

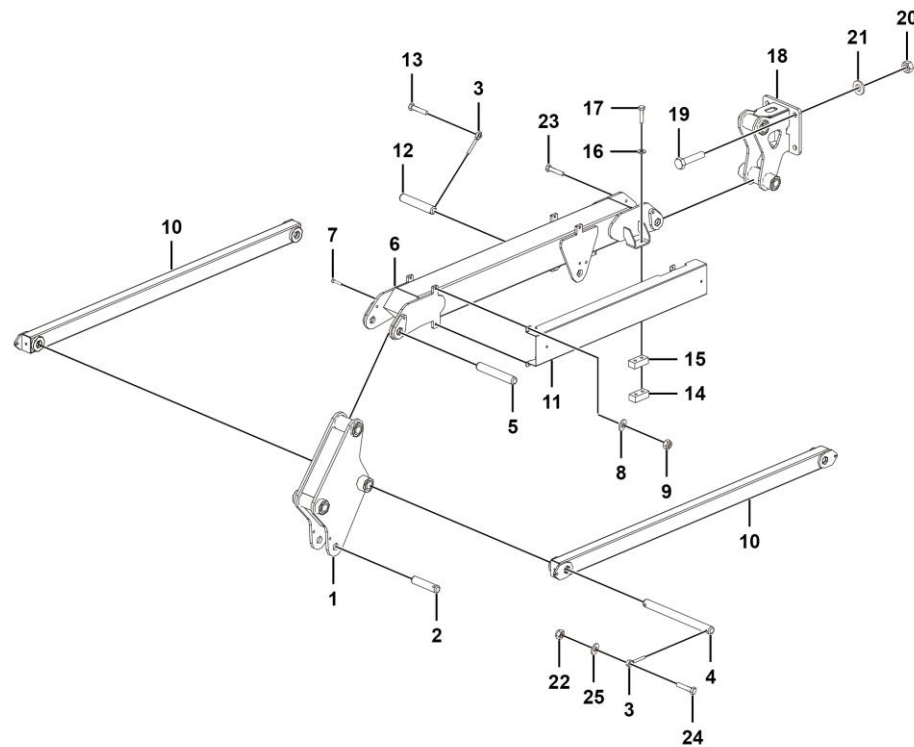
伸缩臂总成 Boom components



J1802-2522000068.B1c

| 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 | 25220000691 | 主臂合件 | Y | 1 | |
| 2 | 25220000851 | 伸出臂 | Y | 1 | |
| 3 | 4011000081 | 螺栓GB5783-M10*20EpZn-8.8 | N | 18 | |
| 4 | 4011000084 | 螺栓GB5783-M10*30EpZn-8.8 | N | 10 | |
| 5 | 4015010251 | 挡圈JB4342-32-65Mn | Y | 4 | |
| 6 | 25220000991 | 垫圈 | Y | 4 | |
| 7 | 25220003121 | 滑块 | Y | 14 | |
| 8 | 25220003111 | 滑块 | Y | 1 | |
| 9 | 25220001001 | 轴1.25 " ×8.88 " | Y | 1 | |
| 10 | 25200000641 | 插销 | Y | 1 | |
| 11 | 4011000184 | 螺栓GB5783-M10*40EpZn-8.8 | N | 3 | |
| 12 | 4013000189 | 螺母GB889.1-M10EpZn-8 | N | 1 | |
| 13 | 25220000982 | 轴1.25 " ×6.36 " | Y | 2 | |
| 14 | 25220001011 | 垫块 | Y | 1 | |
| 15 | 4015000162 | 垫圈GB97.1-10EpZn-300HV | N | 33 | |
| 16 | 25220002821 | 垫片 | Y | 14 | |
| 17 | 4011000048 | 螺栓GB5782-M10*50EpZn-8.8 | N | 2 | |
| 18 | 25220001101 | 油缸压板 | Y | 2 | |
| 19 | 25220000701 | 主臂 | Y | 1 | |
| 20 | 25220000211 | 轴套2 " ×2.25 " ×1.5 " | Y | 2 | |
| 21 | 25220000661 | 轴套1.25 " ×1.5 " ×1 " | Y | 1 | |

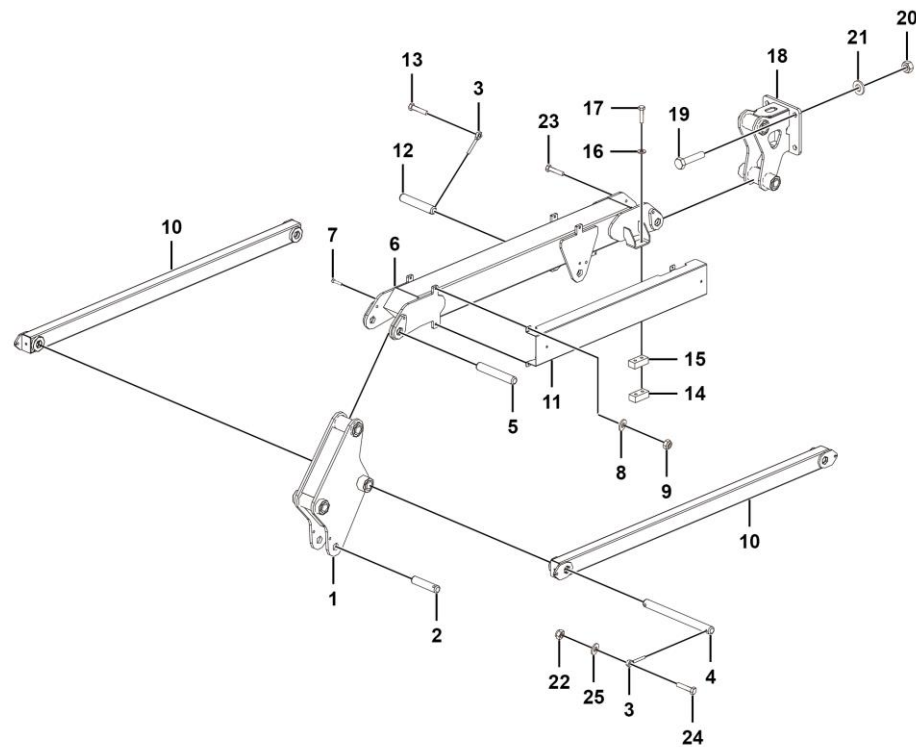
小臂总成 Boom components



J2400-2527000030.B1b

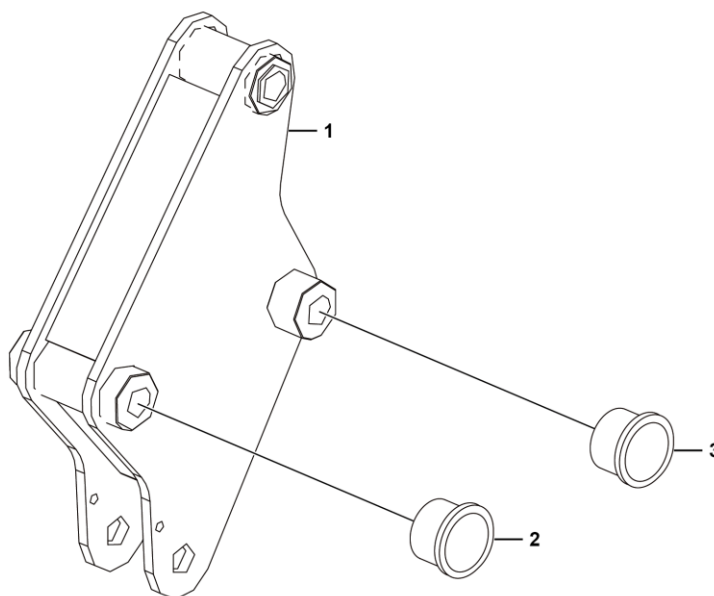
| 序号 | 零件代号 | 名称 | 是否配件 | 数量 | 备注 |
|-----|-------------|--------------------------|------------------------------|-----|---------|
| Key | Part No. | Description | Spare parts Y/N | Qty | Remarks |
| 1 | 25240000021 | 下连接架合件 | Link span | Y | 1 |
| 2 | 25240000391 | 轴1.25 " ×5.25 " | Pin | Y | 1 |
| 3 | 25200000641 | 插销 | Pin | Y | 8 |
| 4 | 25240000351 | 轴1.25 " ×14.45 " | Pin | Y | 2 |
| 5 | 25240000361 | 轴1.25 " ×7.88 " | Pin | Y | 2 |
| 6 | 25270000291 | 上连杆 | Rod | N | 1 |
| 7 | 4011010436 | 螺栓GB12-M6*25EpZn-8.8 | Bolt | Y | 4 |
| 8 | 4015000207 | 垫圈GB97.1-6EpZn-300HV | Washer gb97.1-6epzn-300hv | N | 4 |
| 9 | 4013000211 | 螺母GB889.1-M6EpZn-8 | Nut gb889.1-m6epzn-8 | N | 4 |
| 10 | 25240000231 | 下连杆 | Connecting rod | Y | 2 |
| 11 | 25240000381 | 护板 | Plate | Y | 1 |
| 12 | 25240000371 | 轴1.25 " ×7.00 " | Pin | Y | 1 |
| 13 | 4011000184 | 螺栓GB5783-M10*40EpZn-8.8 | Bolt gb5783-m10*40epzn-8.8 | N | 2 |
| 14 | 25240000402 | 垫块 | Cushion block | Y | 2 |
| 15 | 25270000271 | 垫块 | Block | Y | 2 |
| 16 | 4015000072 | 垫圈GB97.1-8EpZn-300HV | Washer gb97.1-8epzn-300hv | N | 4 |
| 17 | 4011000298 | 螺栓GB5782-M8*45EpZn-8.8 | Bolt gb5782-m8*45epzn-8.8 | N | 4 |
| 18 | 25270000311 | 上连接架合件 | Link span | N | 1 |
| 19 | 4011000438 | 螺栓GB5782-M16*80EpZn-10.9 | Bolt gb5782-m16*100epzn-10.9 | Y | 4 |
| 20 | 4013010220 | 螺母GB889.1-M16EpZn-10 | Nut gb889.1-m16epzn-10 | N | 4 |
| 21 | 4015000181 | 垫圈GB97.1-16EpZn-300HV | Washer gb97.1-16epzn-300hv | N | 4 |
| 22 | 4013000189 | 螺母GB889.1-M10EpZn-8 | Nut | N | 8 |

小臂总成 Boom components



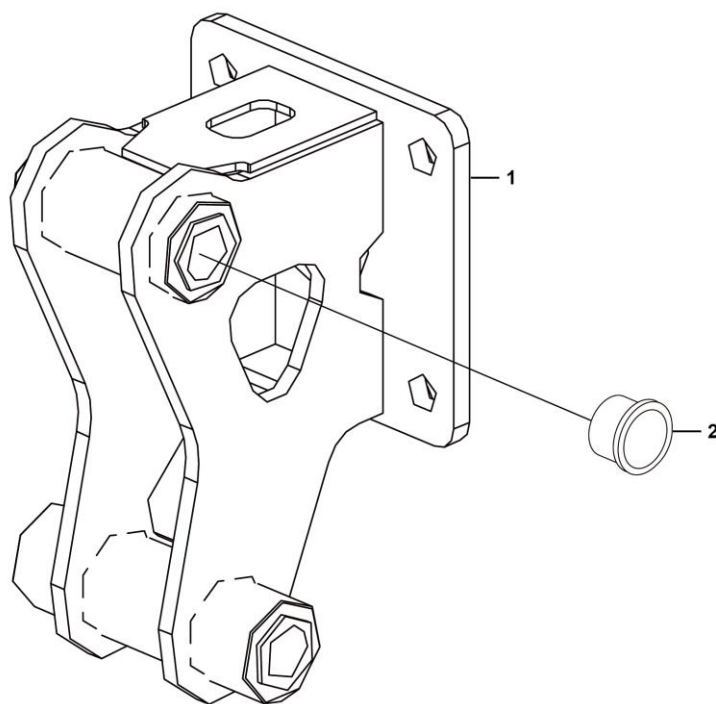
J2400-2527000030.B1b

下连接架合件 **Link span**



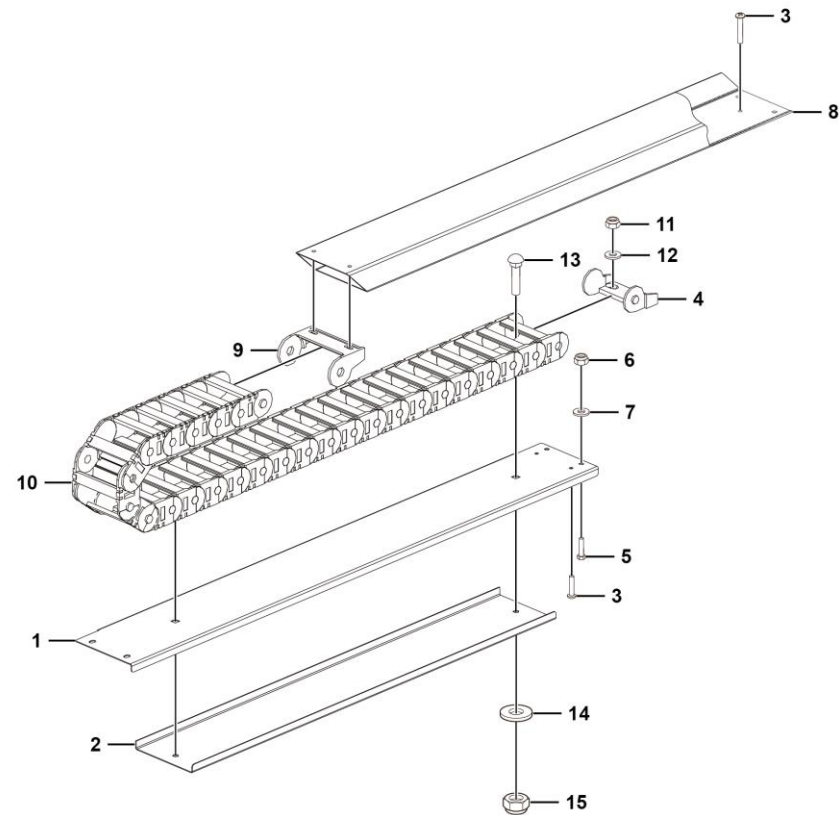
J2401-2524000002.S

上连接架合件 Link span



J2402-2527000031.B

拖链系统 Chain



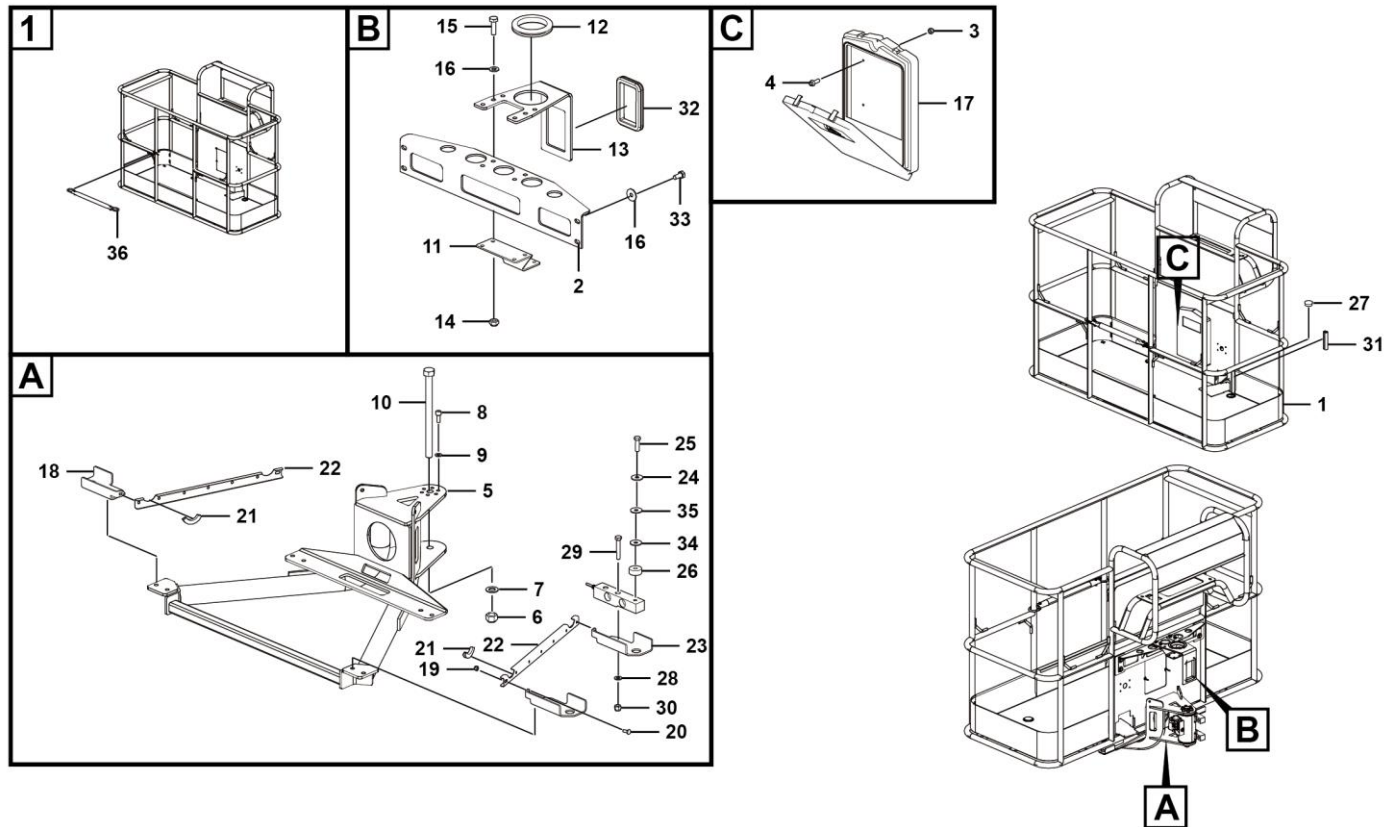
J2000-2527000001.B1b

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.

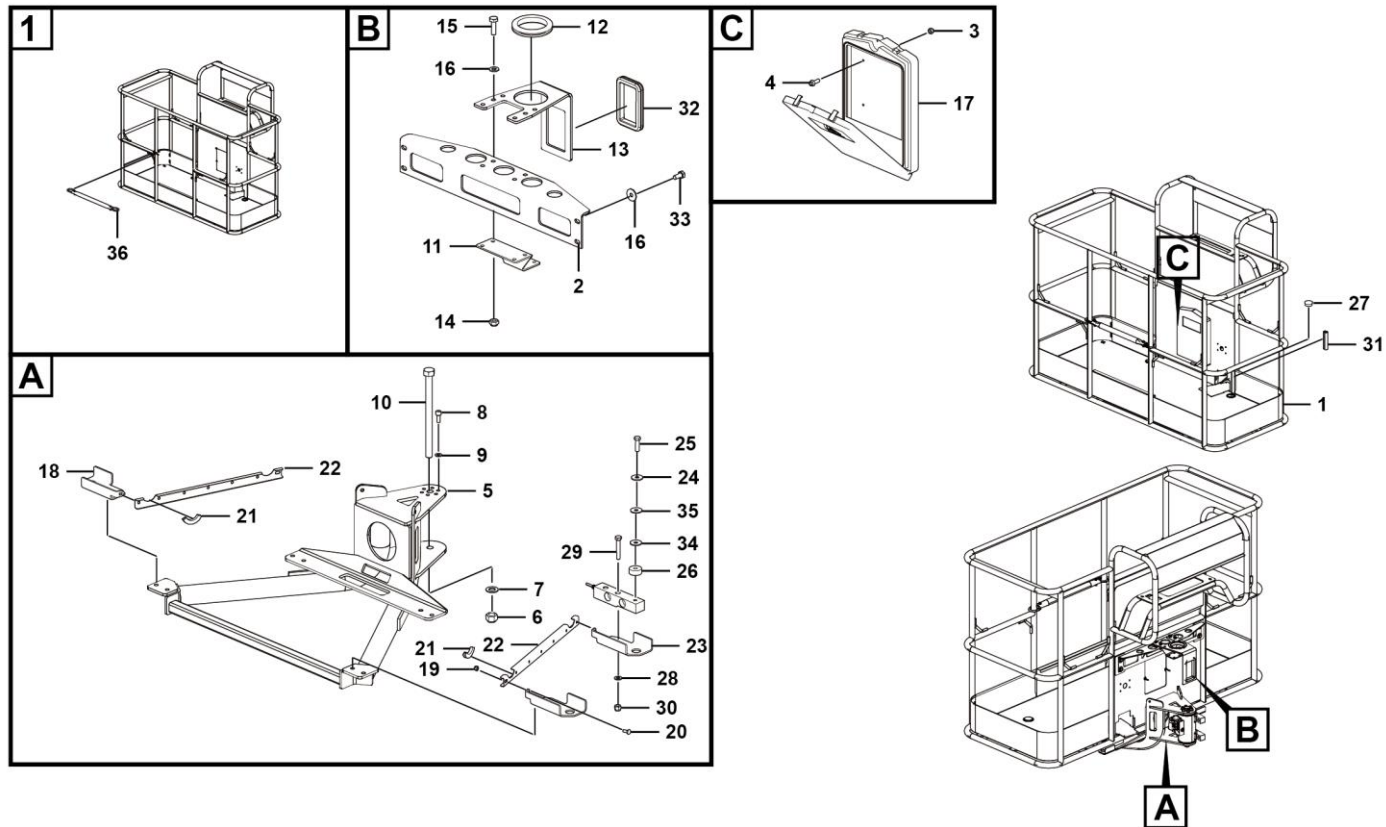
平台总成 Platform



K2100-2521003270.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 | 25210032711 | 平台框架 | Framework | Y | 1 |
| 2 | 25210019071 | 平台过渡支架 | Framework | N | 1 |
| 3 | 4013000211 | 螺母GB889.1-M6EpZn-8 | Nut gb889.1-m6epzn-8 | N | 4 |
| 4 | 4011000153 | 螺栓GB16674-M6*16EpZn-8.8 | Bolt gb16674-m6*16epzn-8.8 | N | 4 |
| 5 | 25210028431 | 平台支撑 | Framework | Y | 1 |
| 6 | 4013010163 | 螺母 GB889.1-M20EpZn-10.0 | Nut gb889.1-m20epzn-10.0 | N | 1 |
| 7 | 4015000176 | 垫圈GB97.1-20EpZn-300HV | Washer gb97.1-20epzn-300hv | N | 1 |
| 8 | 4014000132 | 螺钉GB70.1-M10*25EpZn-8.8 | Screw gb70.1-m10*25epzn-8.8 | N | 6 |
| 9 | 4015000162 | 垫圈GB97.1-10EpZn-300HV | Washer gb97.1-10epzn-300hv | N | 10 |
| 10 | 4014010244 | 螺钉GB70.1-M20*240EpZn-10.9 | Bolt gb70.1-m20*240epzn-10.9 | N | 1 |
| 11 | 25210003831 | 弯板 | Plate | Y | 1 |
| 12 | 25160000621 | 橡胶套 | Rubber sleeve | Y | 1 |
| 13 | 25210019111 | 穿线板 | Plate | N | 1 |
| 14 | 4013000189 | 螺母GB889.1-M10EpZn-8 | Nut | N | 4 |
| 15 | 4011000084 | 螺栓GB5783-M10*30EpZn-8.8 | Bolt gb5783-m10*30epzn-8.8 | N | 4 |
| 16 | 4015000197 | 垫圈GB96.1-10EpZn-300HV | Washer gb96.1-10epzn-300hv | N | 4 |
| 17 | 25210000821 | 文件盒 | Box | Y | 1 |
| 18 | 25210028461 | 护板 | Plate | Y | 2 |
| 19 | 4013000210 | 螺母GB889.1-M8EpZn-8 | Nut gb889.1-m8epzn-8 | N | 4 |
| 20 | 4011010440 | 螺栓GB12-M8*20EpZn-8.8 | Bolt gb12-m8*20epzn-8.8 | Y | 4 |
| 21 | 25200001871 | 卡子胶条 | Clip rubber bar | Y | 2 |
| 22 | 25210008611 | 护线板 | Plate | Y | 2 |

平台总成 Platform



K2100-2521003270.S

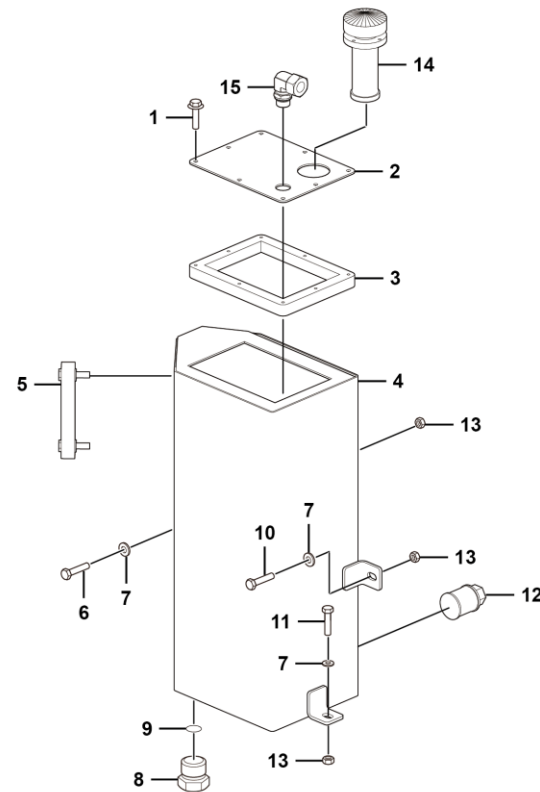
| 序号 Key | 零件代号 Part No. | 名称 Description | 是否配件 Spare parts Y/N | 数量 Qty | 备注 Remarks |
|-----------|------------------|--------------------------|-------------------------|-----------|---------------|
| 23 | 25210028471 | 护板 | N | 2 | |
| 24 | 4015000186 | 垫圈GB96.1-12EpZn-300HV | N | 4 | |
| 25 | 4011000757 | 螺栓GB5783-M12*40EpZn-10.9 | Y | 4 | |
| 26 | 25210003861 | 垫块 | Y | 4 | |
| 27 | 4190001812 | 堵塞111069 | Y | 4 | |
| 28 | 4015000168 | 垫圈GB97.1-12EpZn-300HV | N | 8 | |
| 29 | 4011000595 | 螺栓GB5782-M12*70EpZn-10.9 | N | 8 | |
| 30 | 4013010167 | 螺母GB889.1-M12EpZn-10.0 | Y | 8 | |
| 31 | 25210008771 | 卡子胶条 | Y | 1 | |
| 32 | 25210013551 | 橡胶套 | Y | 1 | |
| 33 | 4011000081 | 螺栓GB5783-M10*20EpZn-8.8 | N | 4 | |
| 34 | 25210018671 | 调整垫片1 | N | 4 | |
| 35 | 25210018681 | 调整垫片2 | N | 4 | |
| 36 | 25210032731 | 抬杆总成 | Y | 1 | |

L 液压系统
HYDRAULIC SYSTEM

临工集团济南重机有限公司

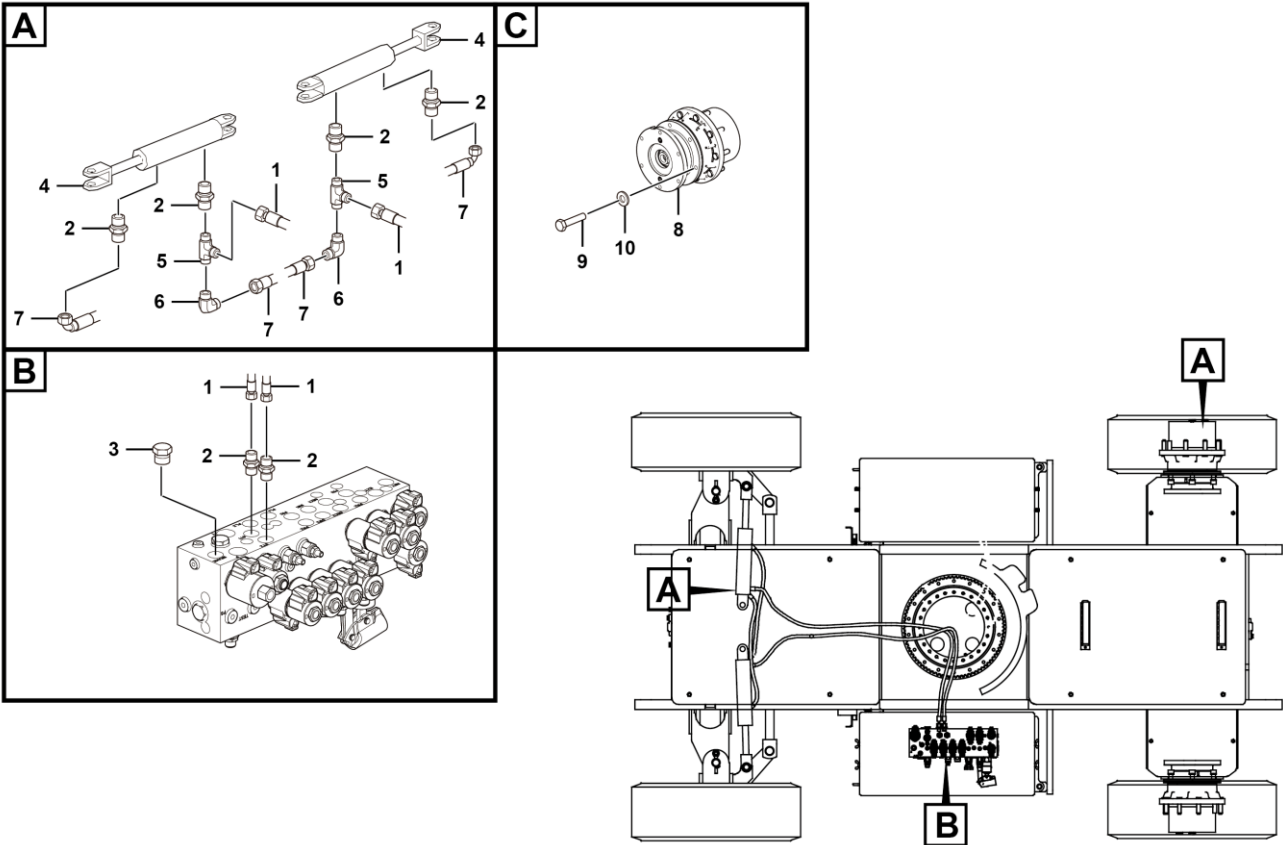
LINGONG GROUP JINAN HEAVY MACHINERY CO., LTD.

液压油箱总成 Oil tank



L2200-2510000001.B1a

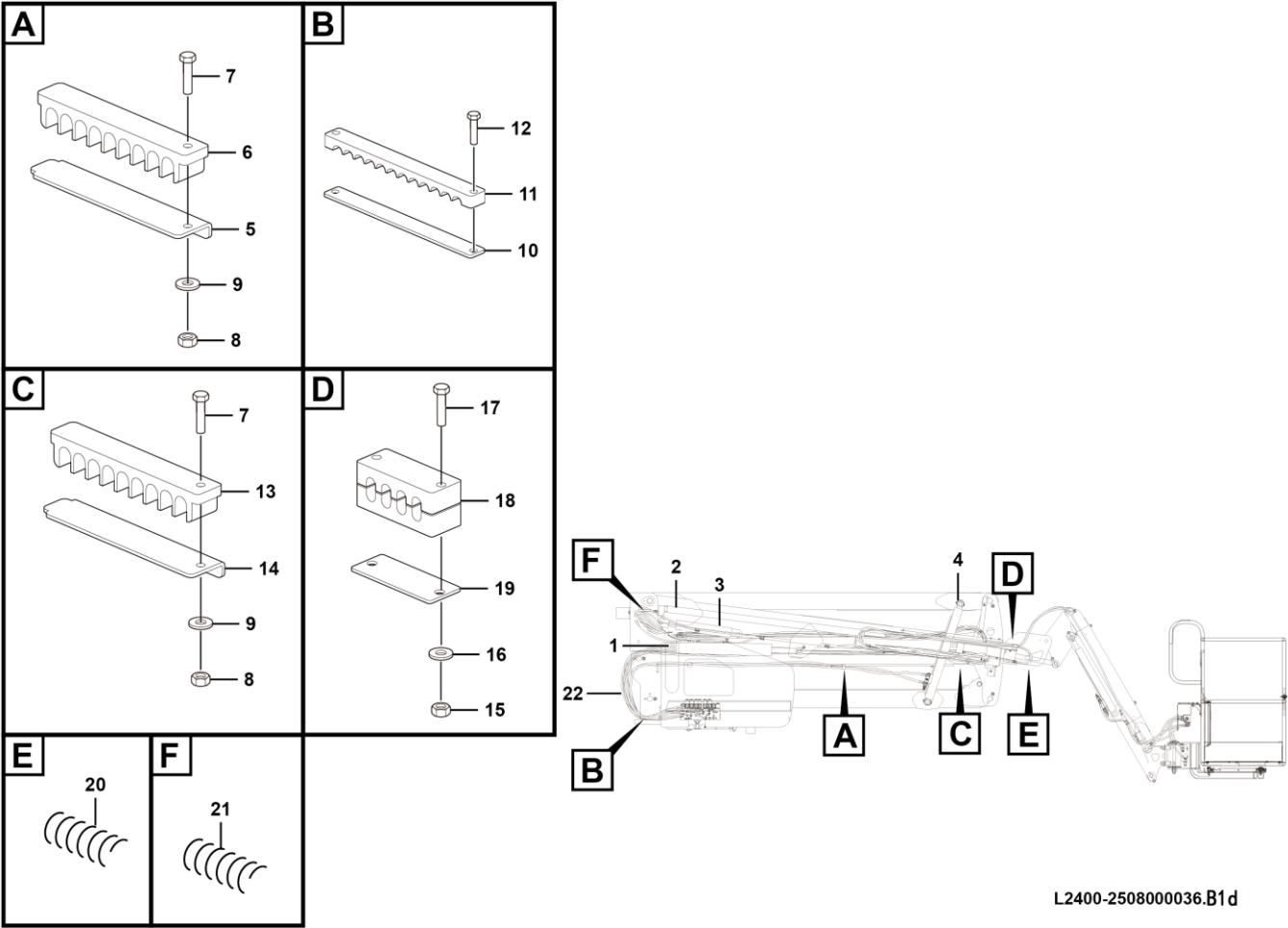
行走液压总成 Driver hydraulic assembly



L2300-2507000401.S

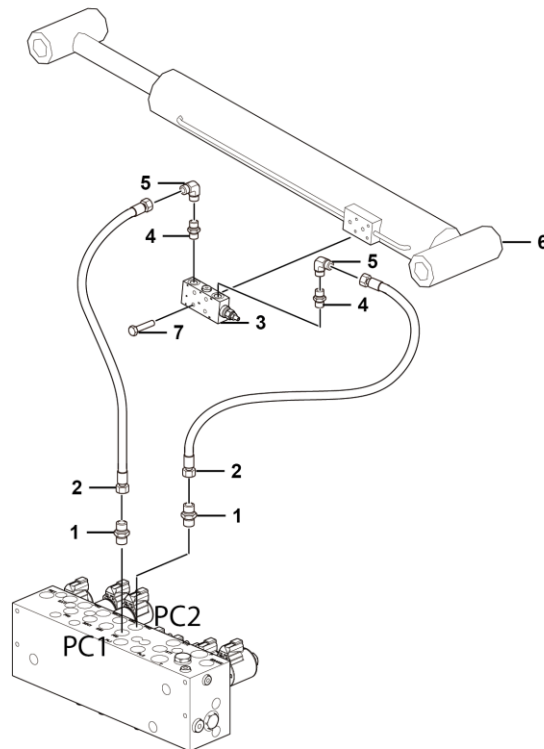
| 序号 Key | 零件代号 Part No. | 名称 Description | 是否配件 Spare parts Y/N | 数量 Qty | 备注 Remarks |
|-----------|------------------|--------------------------------------------------------------|-------------------------|-----------|---------------|
| 1 | 4120002220 | 软管 J20411-14-04TZ/J20491-14-04TZ*SCP3-04*2030 Pipe | Y | 2 | |
| 2 | 4120001368 | 直通接头1CB-14-04WD Joint 1cb-14-04wd | Y | 6 | |
| 3 | 4120002088 | 堵头4B-04WD Plug | Y | 1 | |
| 4 | 4120001535 | 转向油缸 Cylinder | Y | 2 | |
| 5 | 4190001020 | 三通接头CC-14 Nipple | Y | 2 | |
| 6 | 4120000868 | 直角接头2C9-14Z Rectangular connector | Y | 2 | |
| 7 | 4120002221 | 软管 J20411-14-04TZ/J20491-14-04TZ*SCP3-04*565+ HPS565 Pipe | Y | 2 | |
| 8 | 4120703559 | 减速机总成4HB001F0B30064 Wheel drive | Y | 2 | |
| 9 | 4014010078 | 螺钉5/8-11UNF-2B*1.5"-10.9 Screw | N | 12 | |
| 10 | 4015000181 | 垫圈GB97.1-16EpZn-300HV Washer gb97.1-16epzn-300hv | N | 12 | |

举升液压总成 Hydraulic lifting 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 |
|-----------|------------------|-------------------------|-------------------------------|-----------|---------------|
| 1 | 25080000371 | 主臂变幅液压总成 | Primatry lift assembly | N | 1 |
| 2 | 25080000381 | 主臂伸缩液压总成 | Extension assembly | N | 1 |
| 3 | 25080000391 | 工作栏调平液压总成 | Platform level slave assembly | N | 1 |
| 4 | 25080000401 | 曲臂变幅液压总成 | Secondary lift assembly | N | 1 |
| 5 | 25080000411 | 伸缩臂上管夹压板 | Plate | Y | 3 |
| 6 | 25080000962 | 伸缩臂上管夹 | Clamp | Y | 3 |
| 7 | 4011000289 | 螺栓GB5783-M6*16EpZn-8.8 | Bolt gb5783-m6*16epzn-8.8 | N | 6 |
| 8 | 4013000029 | 螺母GB6170-M6EpZn-9 | Flange nut, m6 | N | 6 |
| 9 | 4015000207 | 垫圈GB97.1-6EpZn-300HV | Washer gb97.1-6epzn-300hv | N | 6 |
| 10 | 25080000911 | 压板 | Plate | Y | 2 |
| 11 | 25080000922 | 管夹 | Clamp | Y | 4 |
| 12 | 4011000281 | 螺栓GB16674-M6*40EpZn-8.8 | Bolt gb16674-m6*40epzn-8.8 | N | 4 |
| 13 | 25080000942 | 管夹 | Clamp | Y | 3 |
| 14 | 25080000931 | 板 | Plate | Y | 3 |
| 15 | 4013000210 | 螺母GB889.1-M8EpZn-8 | Nut gb889.1-m8epzn-8 | N | 4 |
| 16 | 4015000256 | 垫圈GB96.1-8EpZn-300HV | Wsher gb96.1-8epzn-300hv | N | 4 |
| 17 | 4011000591 | 螺栓GB5782-M8*70EpZn-8.8 | Bolt gb5782-m8*70epzn-8.8 | N | 4 |
| 18 | 25080001501 | 拖链出口管夹 | Clamp | N | 2 |
| 19 | 25080000951 | 拖链出口管夹压板 | Plate | Y | 2 |
| 20 | 4120001532 | 软管护套PG-062(300) | Sleeve | Y | 8 |
| 21 | 4120002251 | 软管护套PG-062(600) | Sleeve | Y | 18 |
| 22 | 25080001491 | 帆布 | Canvas cover | Y | 2 |

主臂变幅液压总成 Primatry lift assembly

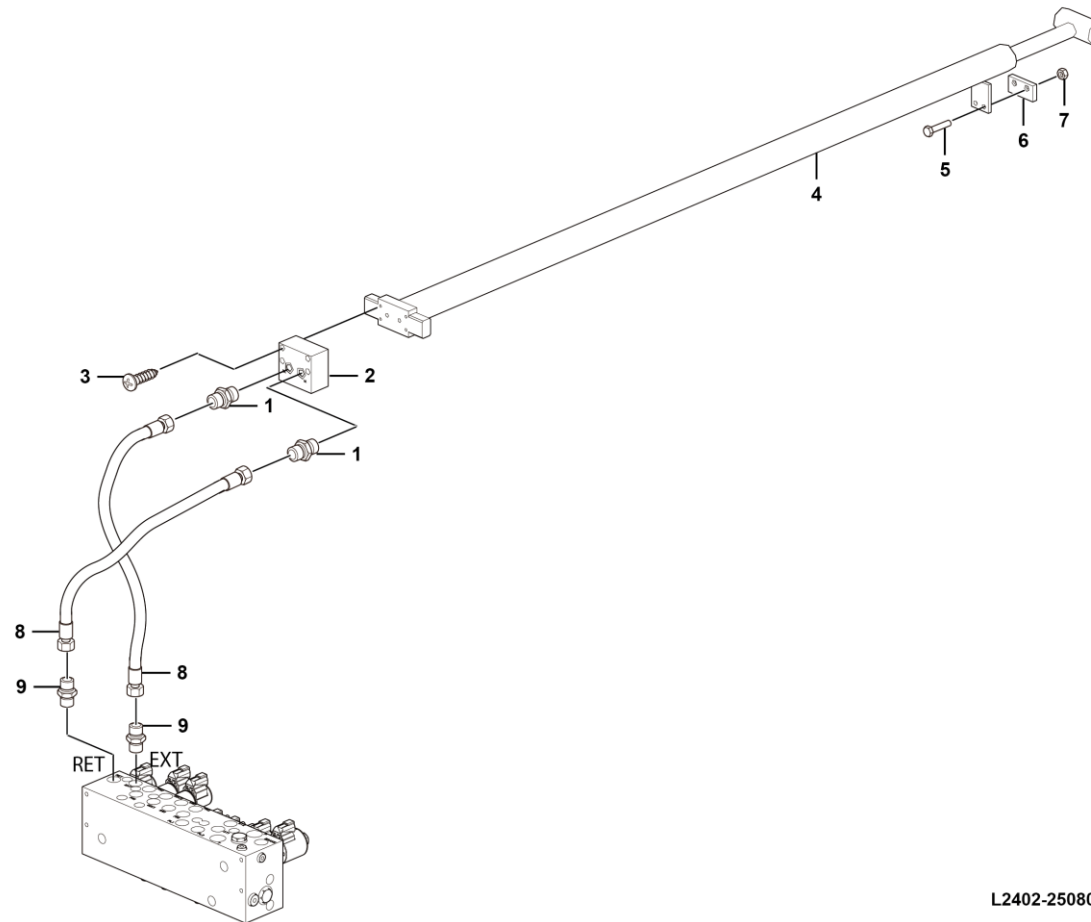


L2401-2508000037.B1f

| 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 | 4120001368 | 直通接头1CB-14-04WD | Y | 2 | |
| 2 | 4120002609 | 软管J20411-14-04TZ*SCP3-04*9750 | Y | 2 | |
| 3 | 4120703240 | 主臂变幅平衡阀 | Y | 1 | |
| 4 | 4120001495 | 直通接头1CB-14-06WD | Y | 2 | |
| 5 | 4120000868 | 直角接头2C9-14Z | Y | 2 | |
| 6 | 4120001541 | 主臂变幅油缸 | Y | 1 | |
| 7 | 4011000799 | 螺栓GB16674-M8*50EpZn-10.9 | N | 4 | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |



主臂伸缩液压总成 **Extension assembly**

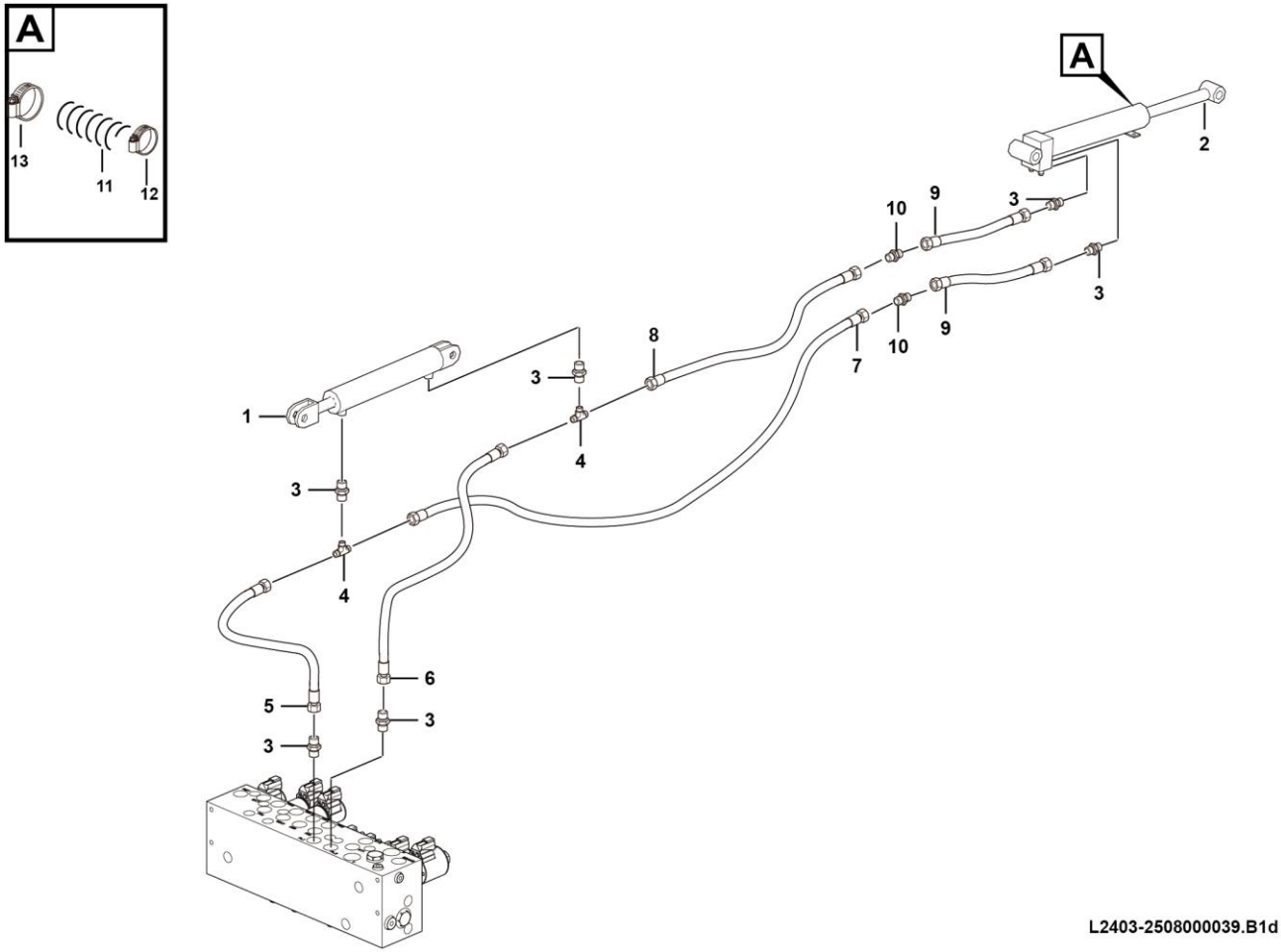


L2402-2508000038.B1e

| 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 | 4120001495 | 直通接头1CB-14-06WD | Y | 2 | |
| 2 | 4120703243 | 主臂伸缩平衡阀 | Y | 1 | |
| 3 | 4014010077 | 螺钉GB70.1-M8*50EpZn-10.9 | Y | 4 | |
| 4 | 4120703561 | 主臂伸缩油缸 | Y | 1 | |
| 5 | 4011000451 | 螺栓GB5782-M10*45EpZn-8.8 | N | 2 | |
| 6 | 25080000551 | 伸缩油缸用支撑滑块 | N | 1 | |
| 7 | 4013000247 | 螺母GB6170-M10-8 | Y | 2 | |
| 8 | 4120002243 | 软管J20411-14-04TZ*SCP3-04*9155 | Y | 2 | |
| 9 | 4120001368 | 直通接头1CB-14-04WD | Y | 2 | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |



工作栏调平液压总成 Platform level slave assembly

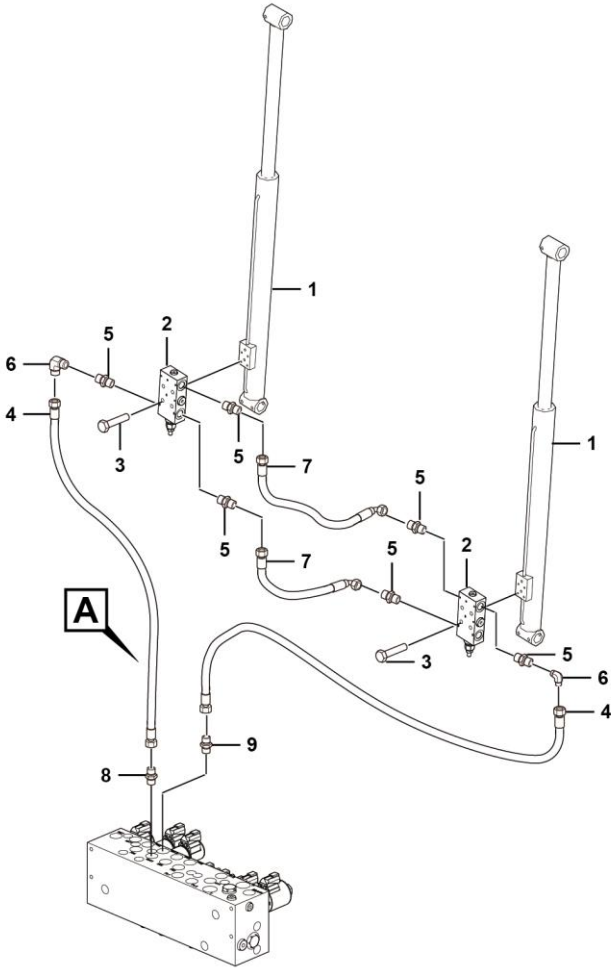
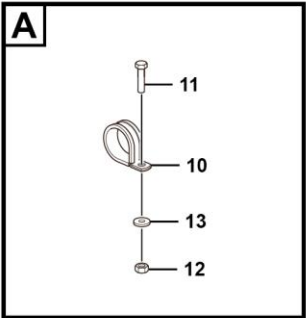


L2403-2508000039.B1d

| 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 | 4120001537 | 下调平油缸 | Cylinder | Y | 1 |
| 2 | 4120001538 | 上调平油缸 | Cylinder | Y | 1 |
| 3 | 4120001368 | 直通接头1CB-14-04WD | Joint 1cb-14-04wd | Y | 6 |
| 4 | 4190001003 | 三通接头BC-14 | Joint | Y | 2 |
| 5 | 4120002284 | 软管J20411-14-04TZ*SCP3-04*9580 | Pipe | Y | 1 |
| 6 | 4120002236 | 软管J20411-14-04TZ*SCP3-04*9990 | Pipe | Y | 1 |
| 7 | 4120002612 | 软管J20411-14-04TZ*SCP3-04*6080 | Pipe | Y | 1 |
| 8 | 4120002611 | 软管J20411-14-04TZ*SCP3-04*5650 | Pipe | Y | 1 |
| 9 | 4120002610 | 软管J20411-14-04TZ*SCP3-04*880+HPS880 | Pipe | Y | 2 |
| 10 | 4120001502 | 直通接头1C-14 | Joint1c-14 | Y | 2 |
| 11 | 4120703717 | 调平油缸护套 | Sheath | Y | 1 |
| 12 | 4017000009 | 喉箍JB8870-d50 | Clamp | N | 1 |
| 13 | 4017000006 | 喉箍JB8870-d100 | Admas apple jb8870-d100 | Y | 1 |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

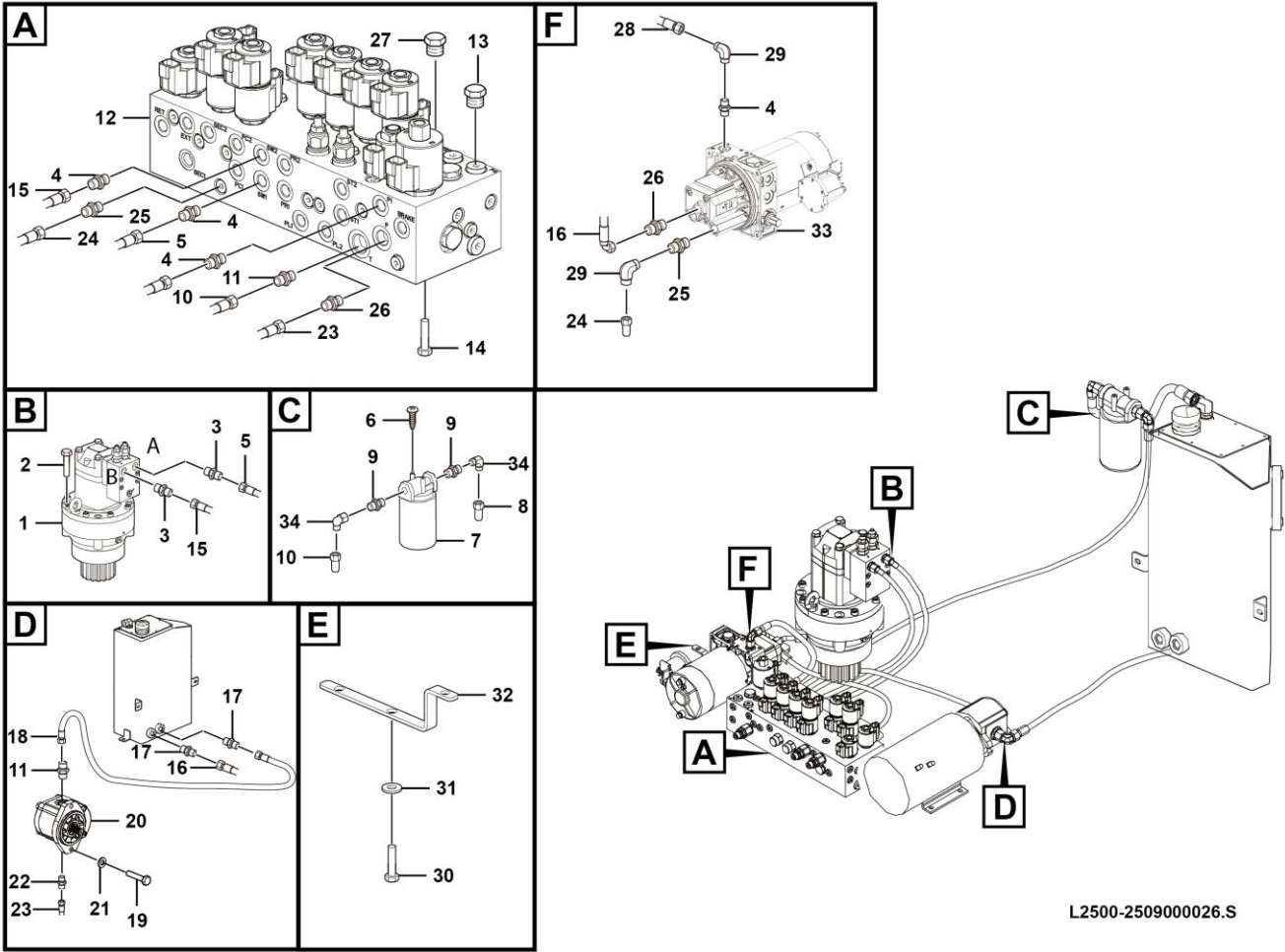


曲臂变幅液压总成 Secondary lift assembly



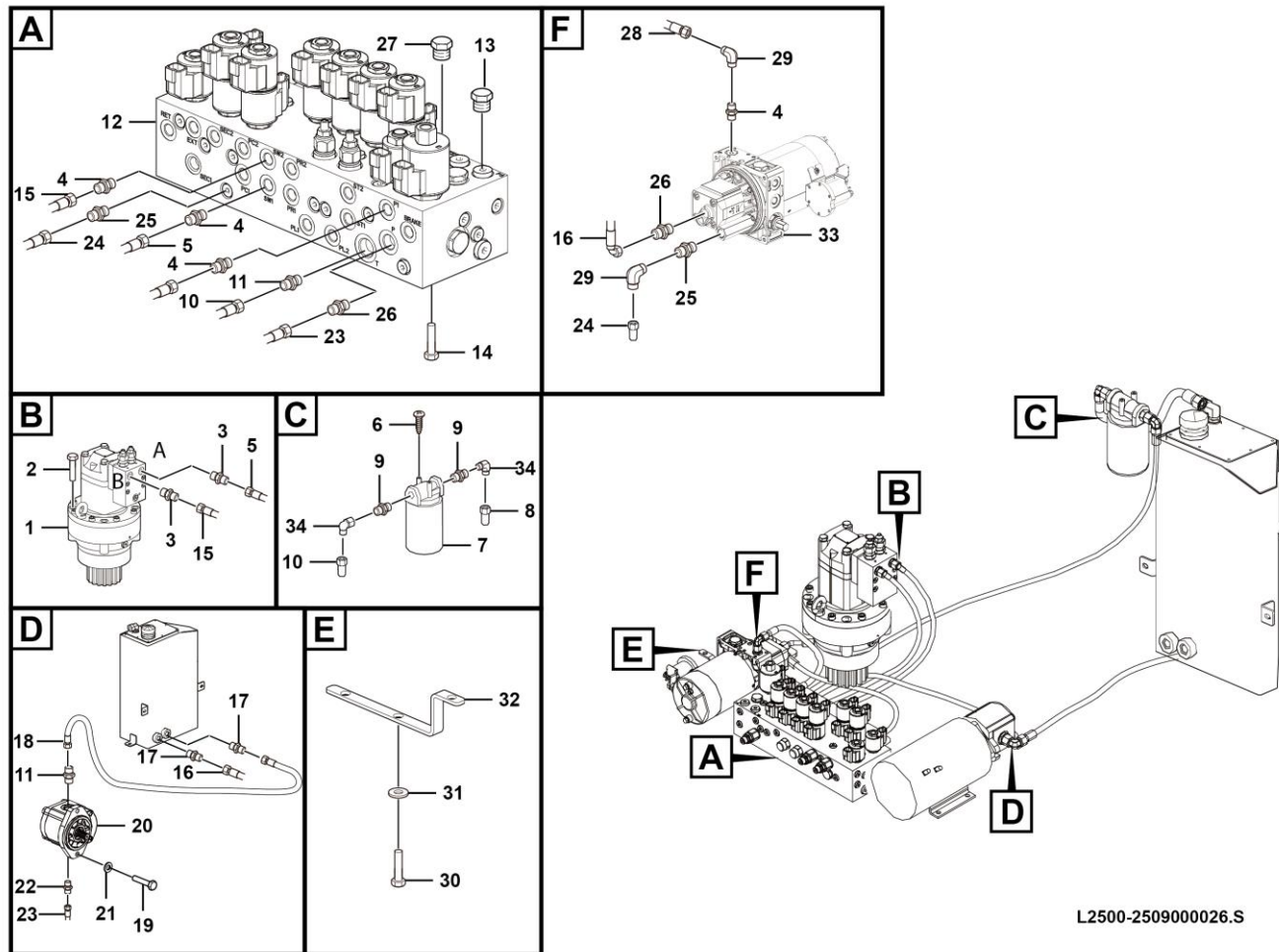
L2404-2508000040.B1f

回转液压总成 Turntable rotate assembly



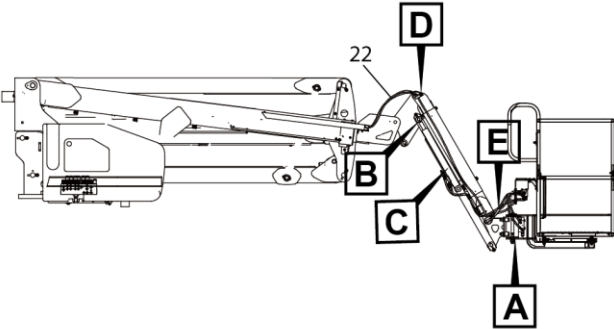
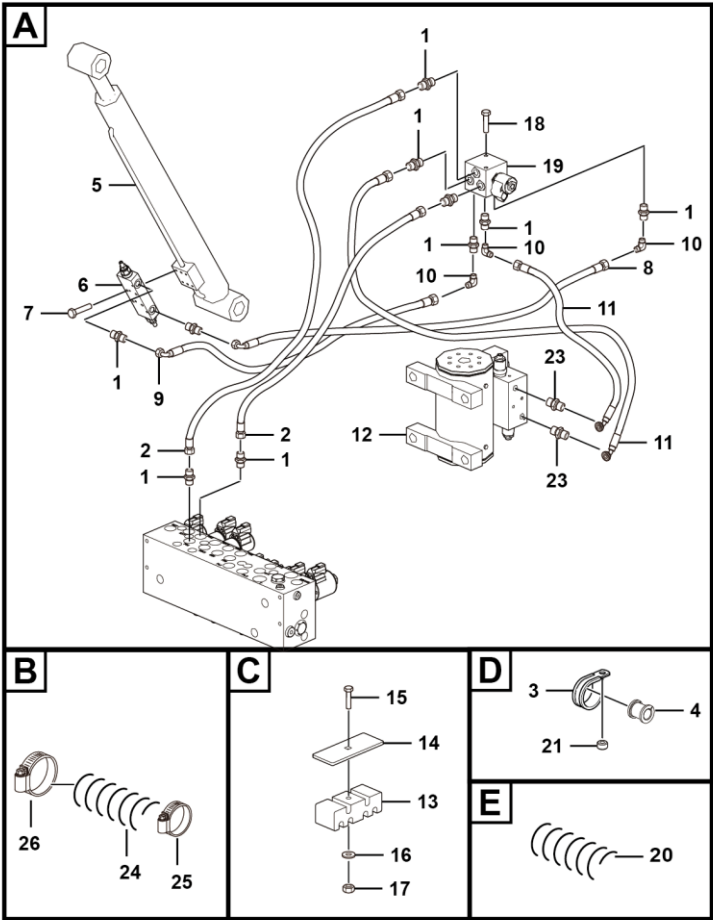
| 序号 Key | 零件代号 Part No. | 名称 Description | 是否配件 Spare parts Y/N | 数量 Qty | 备注 Remarks |
|-----------|------------------|--------------------------------------------------------|-----------------------------|-----------|---------------|
| 1 | 4120001432 | 回转驱动总成 | Rotation hydraulic motor | Y | 1 |
| 2 | 4011010510 | 螺栓GB5782-M12*120EpZn-10.9 | Bolt | Y | 4 |
| 3 | 4120001340 | 接头1CO-14-04 | Nipple | Y | 2 |
| 4 | 4120001368 | 直通接头1CB-14-04WD | Joint 1cb-14-04wd | Y | 4 |
| 5 | 4120002233 | 软管J20411-14-04TZ*SCP3-04*650 | Pipe | Y | 1 |
| 6 | 4014000174 | 螺钉GB70.1-M6*25-8.8 | Screw gb70.1-m6*25-8.8 | N | 2 |
| 7 | 4120001675 | 回油过滤器 | Filter | Y | 1 |
| 8 | 4120002245 | 软管 J20411-22-08TZ/J20491-22-08H80TZ*SCP3-08*1070 | Pipe | Y | 1 |
| 9 | 4120001757 | 直接头1CB-22-12WD | Nipple 1cb-22-12wd | Y | 2 |
| 10 | 4120002244 | 软管J20411-22-08TZ*SCP3-08*1360 | Pipe | Y | 1 |
| 11 | 4120001497 | 接头1CB-22-08WD | Joint1cb-22-08wd | Y | 2 |
| 12 | 4120703253 | 动臂功能阀组ST4276-AE0B | Valve manifold | Y | 1 |
| 13 | 4120703596 | 堵头4ON-04 | Plug | Y | 1 |
| 14 | 4011000458 | 螺栓GB16674-M8*20EpZn-8.8 | Bolt gb16674-m8*20ep.zn-8.8 | N | 4 |
| 15 | 4120002234 | 软管J20411-14-04TZ*SCP3-04*600 | Pipe | Y | 1 |
| 16 | 4120002603 | 软管 J20411-22-06TZ/J20441-18-06TZ*SCP3-06*1360 | Pipe | Y | 1 |
| 17 | 4120001498 | 接头1CM-22WD | Joint1cm-22wd | Y | 2 |
| 18 | 4120002246 | 软管 J20411-22-08TZ/J20491-22-08TZ*SCP3-08*705+HPS300 | Pipe | Y | 1 |
| 19 | 4011010425 | 螺栓3/8-24UNF-2B*31-10.9 | Screw | Y | 2 |
| 20 | 4120001431 | 齿轮泵 | Function pump | Y | 1 |
| 21 | 4015000152 | 垫圈GB97.1-10EpZn-300HV | Washer | Y | 2 |
| 22 | 4120001500 | 接头1CB-18-08WD | Joint1cb-18-08wd | Y | 1 |

回转液压总成 Turntable rotate assembly



| 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 | 4120002604 | 软管J20411-18-06WZ*SCP3-06*520 | Pipe | Y | 1 |
| 24 | 4120002605 | 软管J20411-14-04TZ*SCP3-04*500 | Pipe | Y | 1 |
| 25 | 4120001495 | 直通接头1CB-14-06WD | Joint 1cb-14-06wd | Y | 2 |
| 26 | 4120001499 | 接头1CB-18-06WD | Joint1cb-18-06wd | Y | 2 |
| 27 | 4120001977 | 测压接头SMK20-G1/4-PC | Jiont | Y | 1 |
| 28 | 4120703597 | 软管J20411-14-04TZ*SCP3-04*460 | Pipe | Y | 1 |
| 29 | 4120000868 | 直角接头2C9-14Z | Rectangular connector | Y | 2 |
| 30 | 4011000082 | 螺栓GB5783-M10*25EpZn-8.8 | Bolt gb5783-m10*25epzn-8.8 | N | 2 |
| 31 | 4015000162 | 垫圈GB97.1-10EpZn-300HV | Washer gb97.1-10epzn-300hv | N | 2 |
| 32 | 25090000131 | 动力单元垫板 | Plate | Y | 1 |
| 33 | 4120002620 | 动力单元800601940 | Power unit | Y | 1 |
| 34 | 4120000866 | 直角接头2C9-22Z | Rectangular connector | Y | 1 |

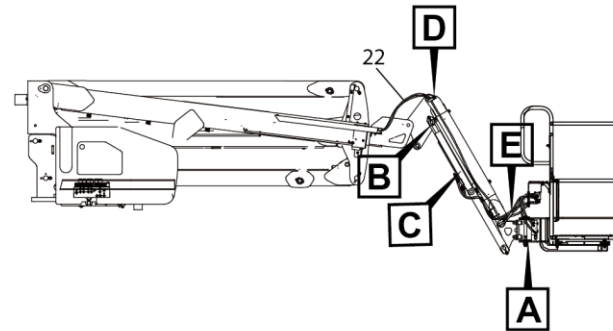
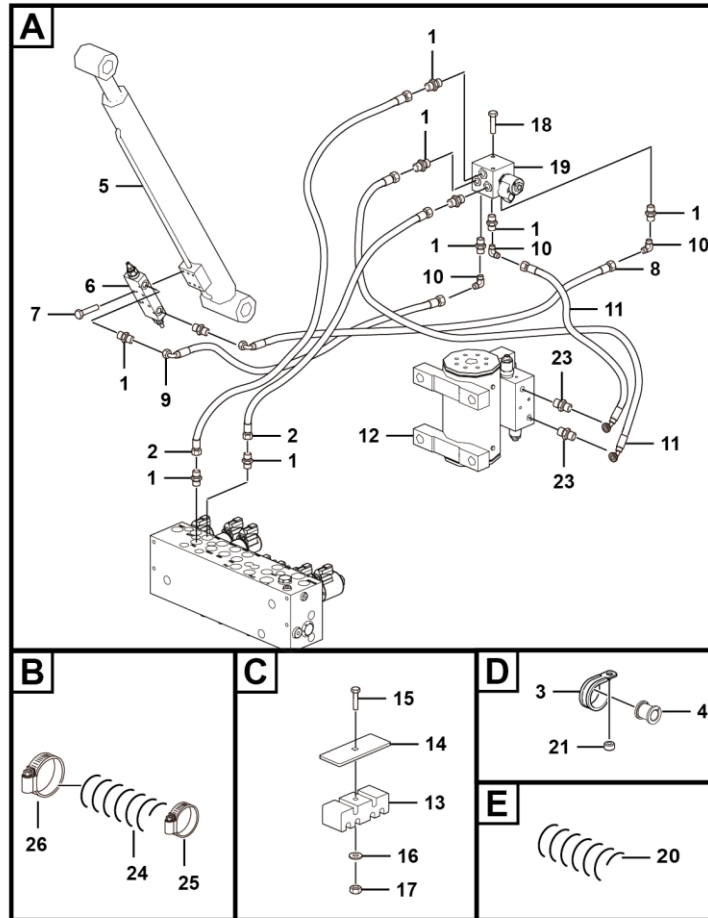
平台液压总成 Platform assembly



L2700-2512000001.B1h

| 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 | 4120001368 | 直通接头1CB-14-04WD | Y | 10 | |
| 2 | 4120002222 | 软管J20411-14-04TZ*SCP3-04*17700 | Y | 2 | |
| 3 | 4041001169 | 管夹LGB167-0426 | Y | 2 | |
| 4 | 4041001484 | 缓冲套LGB123-0426 | Y | 2 | |
| 5 | 4120001534 | 飞臂油缸 | Y | 1 | |
| 6 | 4120703242 | 小臂变幅平衡阀 | Y | 1 | |
| 7 | 4014000103 | 螺钉GB70.1-M6*50EpZn-10.9 | Y | 4 | |
| 8 | 4120002223 | 软管 J20411-14-04TZ/J20491-14-04TZ*SCP3-04*1250 | Y | 1 | |
| 9 | 4120002224 | 软管 J20411-14-04TZ/J20491-14-04TZ*SCP3-04*1350 | Y | 1 | |
| 10 | 4120000868 | 直角接头2C9-14Z | Y | 3 | |
| 11 | 4120002225 | 软管 J20411-14-04TZ/J20491-14-04TZ*SCP3-04*900 | Y | 2 | |
| 12 | 4120702960 | 摆动油缸 | Y | 1 | |
| 13 | 25120000022 | 飞臂管夹 | Y | 2 | |
| 14 | 25120000061 | 飞臂管夹压板 | Y | 2 | |
| 15 | 4011000718 | 螺栓GB5782-M8*60EpZn-8.8 | N | 2 | |
| 16 | 4015000072 | 垫圈GB97.1-8EpZn-300HV | N | 2 | |
| 17 | 4013000162 | 螺母GB6170-M8-8 | N | 2 | |
| 18 | 4011000723 | 螺栓GB5783-M8*20-8.8 | N | 2 | |
| 19 | 4120001998 | 折臂平台摆动控制阀 | Y | 1 | |
| 20 | 4120001986 | 软管护套PG-050 (300) | Y | 4 | |
| 21 | 25080001001 | 隔环 | Y | 2 | |
| 22 | 25120000131 | 帆布 | Y | 2 | |

平台液压总成 **Platform assembly**



L2700-2512000001.B1h

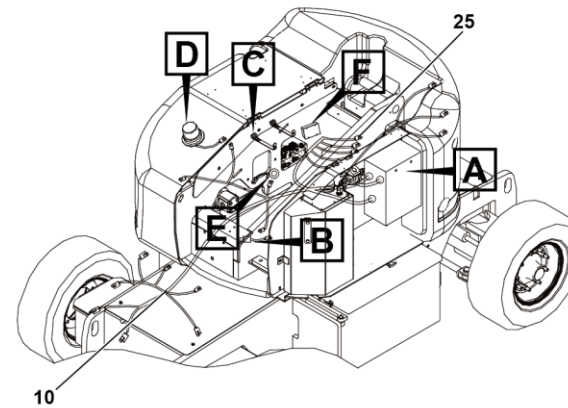
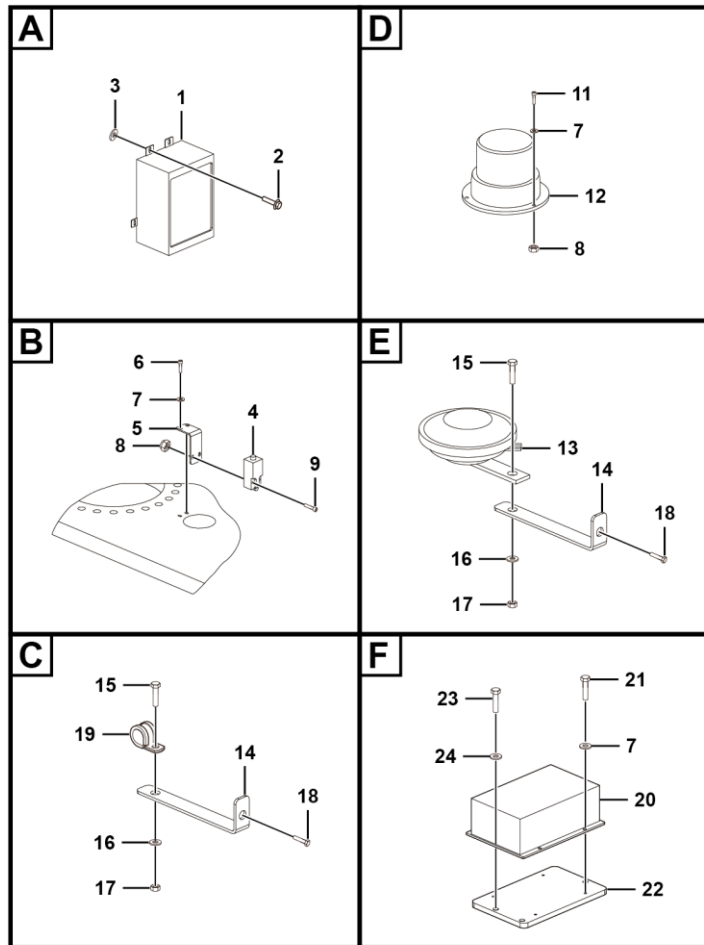
| 序号 | 零件代号 | | 名称 | 是否配件 | 数量 | 备注 |
|-----|------------|--------------|------------------|-----------------|-----|---------|
| Key | Part No. | | Description | Spare parts Y/N | Qty | Remarks |
| 23 | 4120001340 | 接头1C0-14-04 | Nipple | Y | 2 | |
| 24 | 4120703718 | 小臂变幅油缸护套 | Sheath | Y | 1 | |
| 25 | 4017000008 | 喉箍JB8870-d40 | Clamp jb8870-d40 | N | 1 | |
| 26 | 4017000018 | 喉箍JB8870-d70 | Clamp jb8870-d70 | N | 1 | |

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.

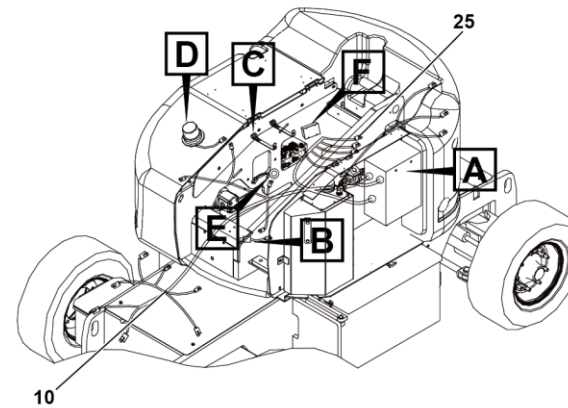
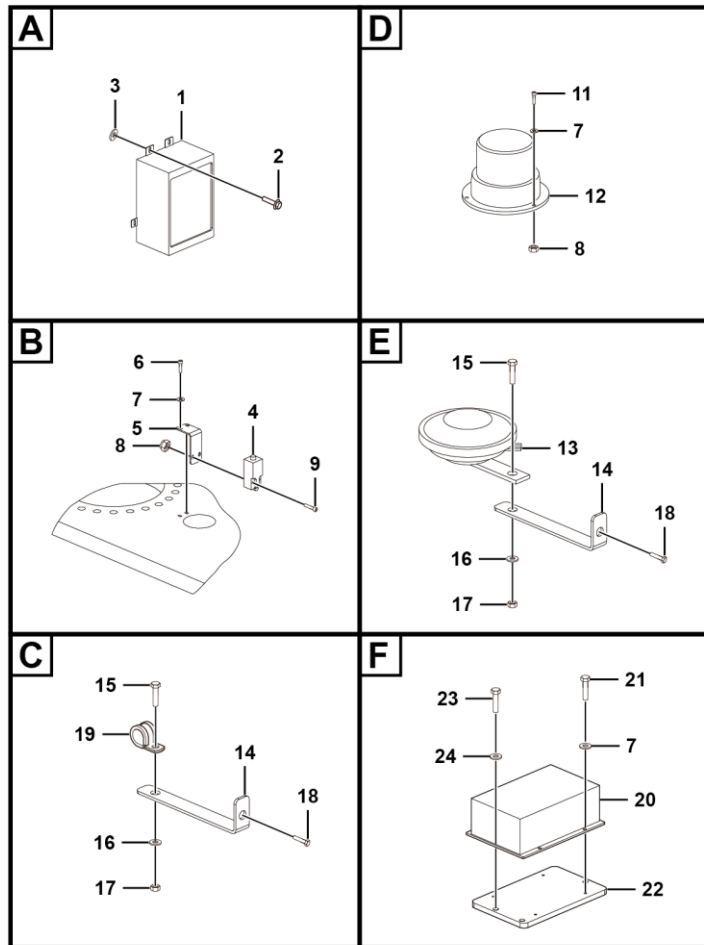
转台电气 Electric assembly



M3000-2531000139.S

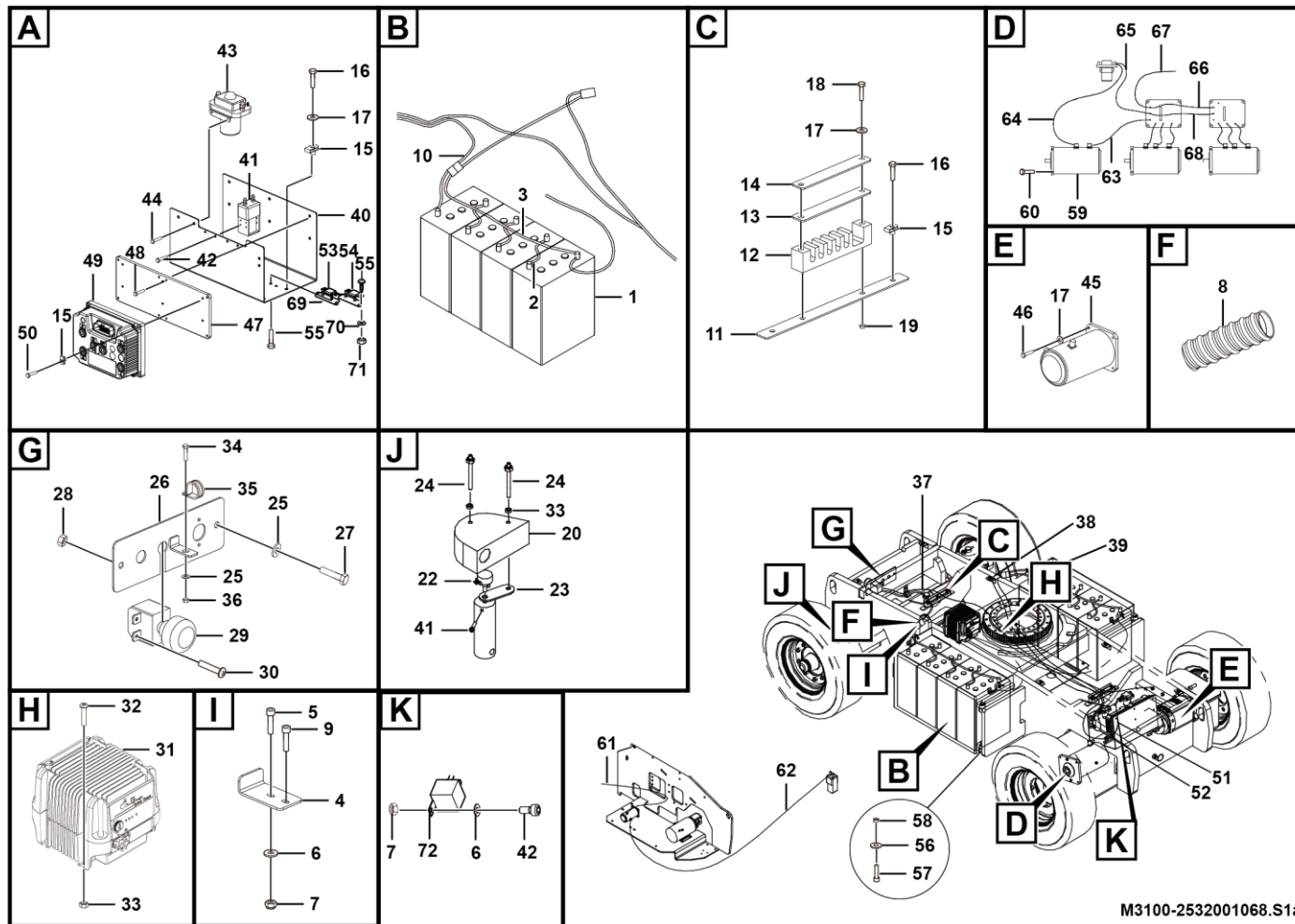
| 序号 Key | 零件代号 Part No. | 名称 Description | 是否配件 Spare parts Y/N | 数量 Qty | 备注 Remarks |
|-----------|------------------|--------------------------|------------------------------------|-----------|---------------|
| 1 | 4130701732 | 下控箱总成 | Electric assembly | Y | 1 |
| 2 | 4011000474 | 螺栓GB16674-M10*25EpZn-8.8 | Bolt gb16674-m10*25epzn-8.8 | N | 4 |
| 3 | 4015000162 | 垫圈GB97.1-10EpZn-300HV | Washer gb97.1-10epzn-300hv | N | 4 |
| 4 | 4130701637 | 行程开关 | Limit switch | Y | 1 |
| 5 | 25310000051 | 限位固定板 | Plate | Y | 1 |
| 6 | 4014010052 | 螺钉GB70.1-M5*40EpZn-8.8 | Screw | Y | 2 |
| 7 | 4015000110 | 垫圈GB97.1-5EpZn-300HV | Washer gb97.1-5epzn-300hv | N | 12 |
| 8 | 4013000212 | 螺母GB889.1-M5EpZn-8 | Nut gb889.1-m5epzn-8 | N | 5 |
| 9 | 4014000241 | 螺钉GB70.1-M5*10EpZn-8.8 | Screw gb70.1-m5*10epzn-8.8 | N | 2 |
| 10 | 25310001372 | 主线束 | Cable | Y | 1 |
| 11 | 4014000249 | 螺钉GB70.1-M5*25EpZn-8.8 | Screw gb70.1-m5*25epzn-8.8 | N | 3 |
| 12 | 4130000974 | 报警灯 | Lamp | Y | 1 |
| 13 | 4130000906 | 单音盆形喇叭（低音） | Single-tone basin type horn (bass) | Y | 1 |
| 14 | 25310000231 | 喇叭固定板 | Plate | Y | 3 |
| 15 | 4011000195 | 螺栓GB5783-M8*35EpZn-8.8 | Bolt gb5783-m8*35epzn-8.8 | N | 3 |
| 16 | 4015000072 | 垫圈GB97.1-8EpZn-300HV | Washer gb97.1-8epzn-300hv | N | 12 |
| 17 | 4013000033 | 螺母GB6170-M8EpZn-8 | Nut gb6170-m8epzn-8 | N | 6 |
| 18 | 4011000105 | 螺栓GB5783-M8*20EpZn-8.8 | Bolt gb5783-m8*20epzn-8.8 | N | 3 |
| 19 | 26370001221 | 管夹 | Clamp | Y | 2 |
| 20 | 4130000967 | 直流转换器HWZ16-48V-24V-420W | Dc to dc | Y | 1 |
| 21 | 4014010175 | 螺钉GB70.1-M5*12EpZn-8.8 | Screw | N | 4 |
| 22 | 25320008491 | 转换器安装板 | Plat | Y | 1 |

转台电气 Electric assembly



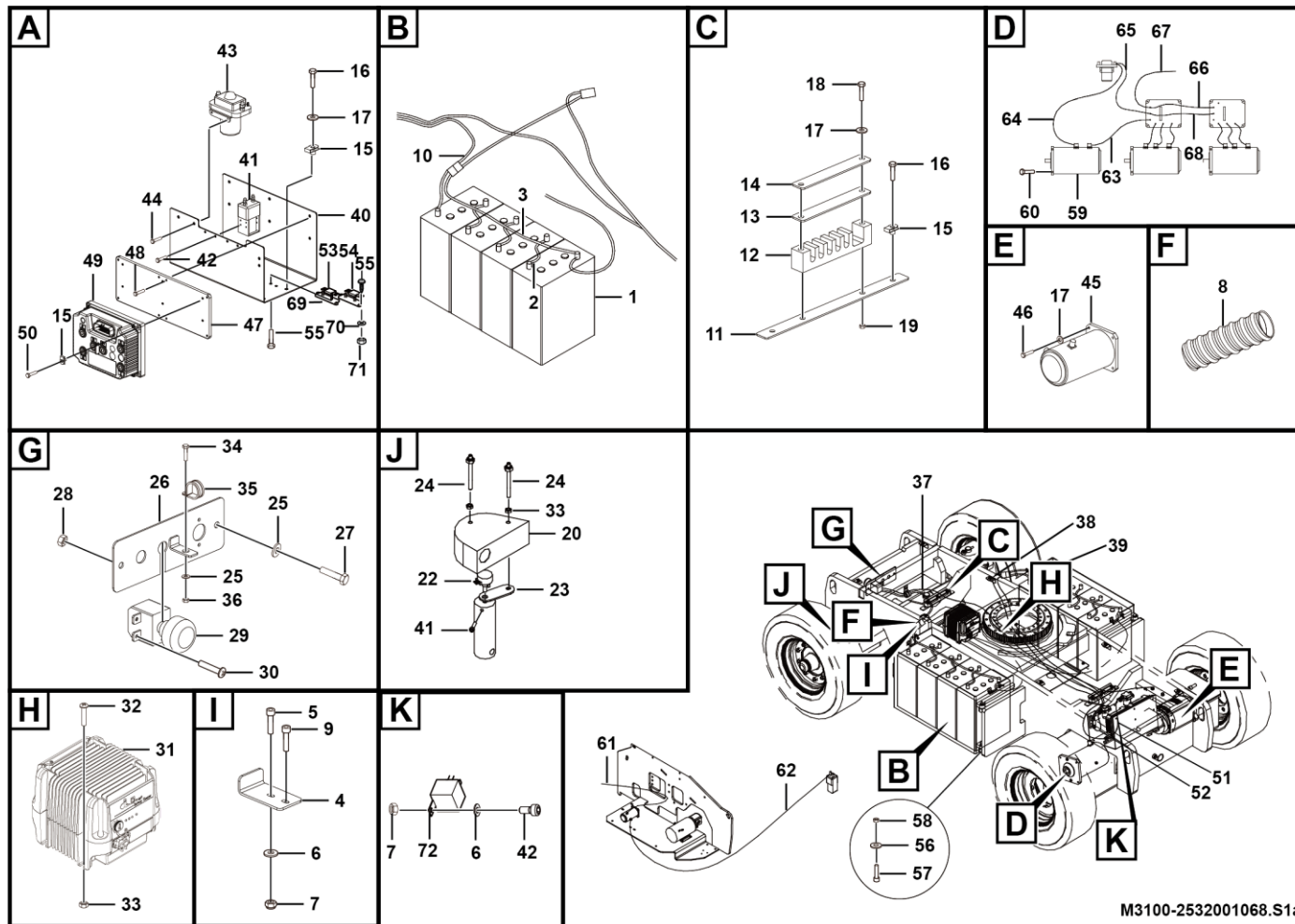
M3000-2531000139.S

底盘电气 Chassis ecectric



| 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 | 4130000939 | 电池L16G-AC | Battery | Y | 8 |
| 2 | 25320001131 | 电瓶连接线 | Wire | Y | 6 |
| 3 | 25320001091 | 电瓶线 | Wire | Y | 1 |
| 4 | 25320002791 | 拉板 | Plate | Y | 2 |
| 5 | 4014000346 | 螺钉GB70.1-M5*35EpZn-8.8 | Screw | Y | 4 |
| 6 | 4015000110 | 垫圈GB97.1-5EpZn-300HV | Washer gb97.1-5epzn-300hv | N | 26 |
| 7 | 4013000212 | 螺母GB889.1-M5EpZn-8 | Nut gb889.1-m5epzn-8 | N | 11 |
| 8 | 4120002251 | 软管护套PG-062(600) | Sleeve | Y | 2 |
| 9 | 4014000244 | 螺钉GB70.1-M5*45EpZn-8.8 | Screw gb70.1-m5*45epzn-8.8 | N | 4 |
| 10 | 25320004451 | 电源线组件1 | Wire | Y | 1 |
| 11 | 25320004391 | 线束固定板 | Plate | Y | 2 |
| 12 | 25320004401 | 过线板 | Plate | Y | 2 |
| 13 | 25320004411 | 线束隔板 | Plate | Y | 2 |
| 14 | 25320004471 | 线束压板 | Wire | Y | 2 |
| 15 | 4014010053 | 簧片螺母QC339-M8EpZn-8 | Nut | Y | 8 |
| 16 | 4011000723 | 螺栓GB5783-M8*20-8.8 | Bolt gb5783-m8*20-8.8 | N | 9 |
| 17 | 4015000315 | 垫圈GB97.1-8-300HV | Washer gb97.1-8-300hv | N | 26 |
| 18 | 4011000811 | 螺栓GB5783-M8*60EpZn-8.8 | Bolt gb5783-m8*60epzn-8.8 | N | 4 |
| 19 | 4013000033 | 螺母GB6170-M8EpZn-8 | Nut gb6170-m8epzn-8 | N | 4 |
| 20 | 25320010951 | 保护罩 | Cover | Y | 1 |
| 21 | 4015000207 | 垫圈GB97.1-6EpZn-300HV | Washer gb97.1-6epzn-300hv | N | 25 |
| 22 | 4130001264 | 转向电位计 | Steering potentiometer | Y | 1 |

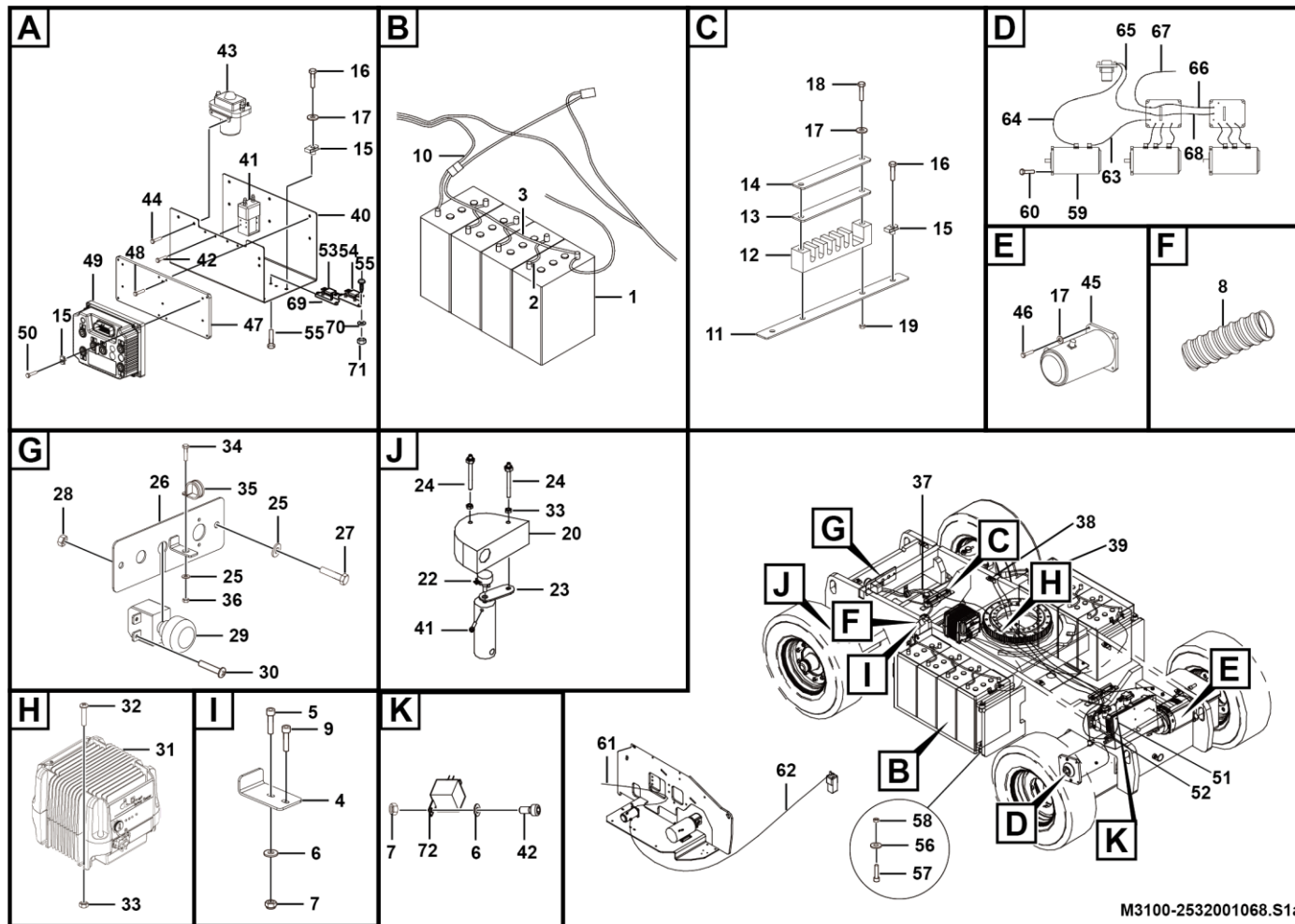
底盘电气 Chassis ecectric



M3100-2532001068.S1a

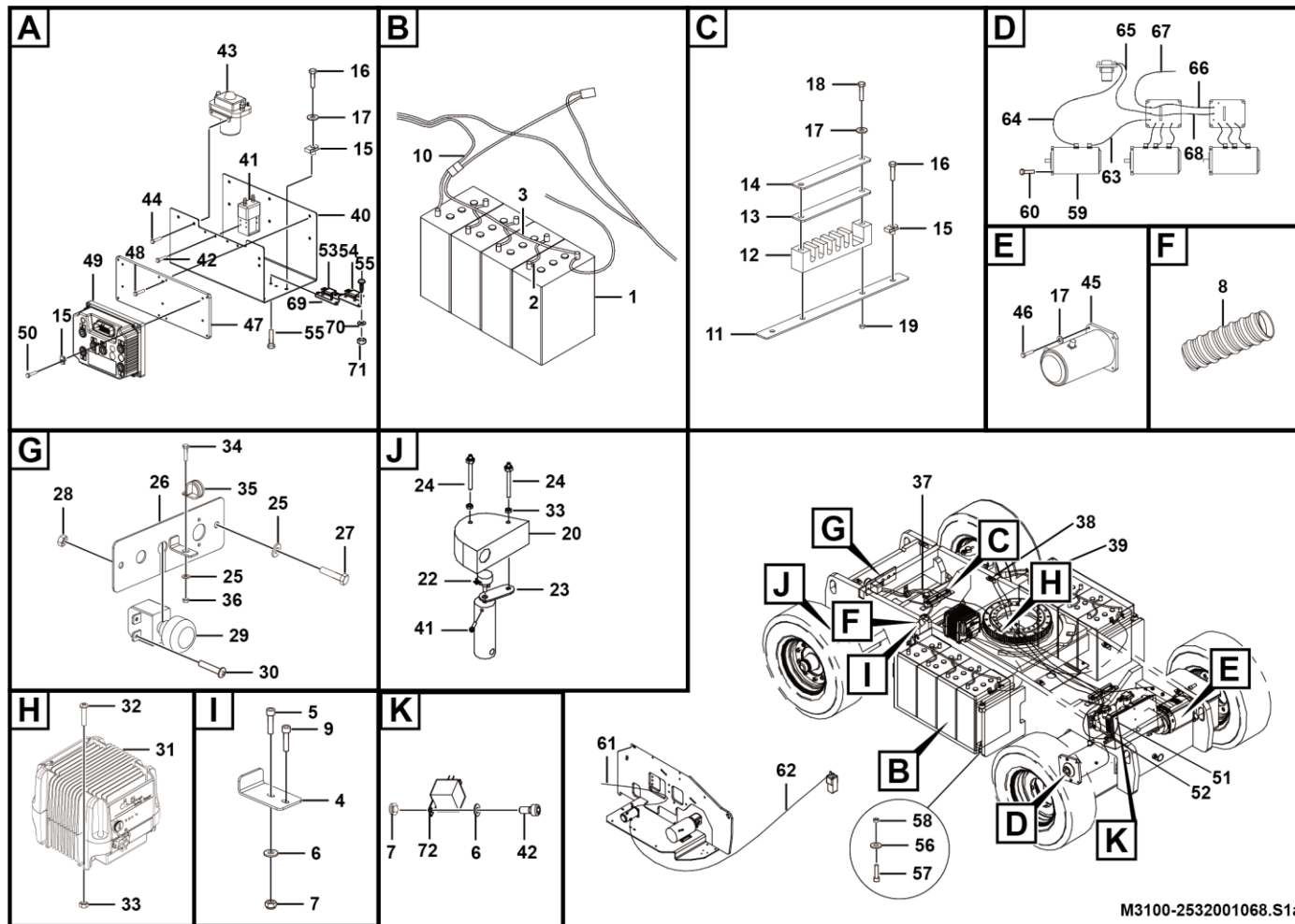
| 序号 Key | 零件代号 Part No. | 名称 Description | 是否配件 Spare parts Y/N | 数量 Qty | 备注 Remarks |
|-----------|------------------|-------------------------|----------------------------------------------|-----------|---------------|
| 23 | 25320010961 | 电位计固定板 | Plate | Y | 1 |
| 24 | 25320010971 | 双头螺柱焊合 | Screw | Y | 2 |
| 25 | 4015000152 | 垫圈GB97.1-10EpZn-300HV | Washer | Y | 15 |
| 26 | 25320003021 | 固定板焊合 | Plate | Y | 1 |
| 27 | 4011000048 | 螺栓GB5782-M10*50EpZn-8.8 | Bolt gb5782-m10*50epzn-8.8 | N | 2 |
| 28 | 4013000078 | 螺母GB6173-M10*1EpZn-05 | Nut gb6173-m10*1epzn-05 | N | 2 |
| 29 | 4130001123 | 直流电源开关 ZDK31-250 | Direct-current power supply switch zdk31-250 | Y | 1 |
| 30 | 4014000047 | 螺钉GB818-M5*8EpZn-4.8 | Screw gb818-m5*8epzn-4.8 | N | 2 |
| 31 | 4130001158 | 充电器GPSC3548-PY-01 | Charger | Y | 1 |
| 32 | 4014000058 | 螺钉GB70.1-M6*20EpZn-8.8 | Screw gb70.1-m6*20epzn-8.8 | N | 4 |
| 33 | 4013000211 | 螺母GB889.1-M6EpZn-8 | Nut gb889.1-m6epzn-8 | N | 14 |
| 34 | 4110000081 | 螺栓GB5783-M10*20EpZn-8.8 | Bolt gb5783-m10*20epzn-8.8 | Y | 2 |
| 35 | 26370001211 | 管夹 | Hose clamp | Y | 1 |
| 36 | 4013000007 | 螺母GB6170-M10EpZn-8 | Nut gb6170-m10epzn-8 | N | 5 |
| 37 | 25320003481 | 电源线P35*2700 | Wire | Y | 1 |
| 38 | 25320004461 | 电源线组件2 | Wire | Y | 1 |
| 39 | 25320002711 | 48V电瓶线 | Wire | Y | 1 |
| 40 | 25320010701 | 控制器固定板 | Plat | Y | 1 |
| 41 | 4130001045 | 主接触器 | Main contactor | Y | 1 |
| 42 | 4014010082 | 螺钉GB70.1-M5*20EpZn-8.8 | Screw gb70.1-m5*20epzn-8.8 | N | 5 |
| 43 | 4130001115 | 主接触器 | Main contactor | Y | 1 |
| 44 | 4011000101 | 螺栓GB5783-M6*20EpZn-8.8 | Bolt gb5783-m6*20epzn-8.8 | N | 2 |

底盘电气 Chassis ecectric



| 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 |
|-----------|------------------|-------------------------|----------------------------|-----------|---------------|
| 45 | 4130701606 | 交流行走电机 | Motor | Y | 2 |
| 46 | 4014000060 | 螺钉GB70.1-M8*40EpZn-8.8 | Bolt | Y | 8 |
| 47 | 25320008381 | 电机驱动器安装板 | Plat | Y | 1 |
| 48 | 4014000120 | 螺钉GB70.1-M6*12EpZn-8.8 | Bolt gb70.1-m6*12epzn-8.8 | Y | 8 |
| 49 | 4130701583 | 马达控制器 | Motor controller | Y | 2 |
| 50 | 4014000278 | 螺钉GB70.1-M6*25EpZn-8.8 | Screw gb70.1-m6*25epzn-8.8 | N | 8 |
| 51 | 25320007731 | 保险行走电机连接线 | Cable | Y | 1 |
| 52 | 25320007752 | 保险应急泵连接线 | Cable | Y | 1 |
| 53 | 4130701734 | 力特保险丝0298200 | Fuse | Y | 1 |
| 54 | 4130701735 | 力特保险丝BF2-58V-300A | Fuse | N | 1 |
| 55 | 4014010171 | 螺钉GB70.1-M4*16EpZn-8.8 | Screw | N | 4 |
| 56 | 25320003561 | 平垫8 | Washer | Y | 16 |
| 57 | 4011000195 | 螺栓GB5783-M8*35EpZn-8.8 | Bolt gb5783-m8*35epzn-8.8 | N | 16 |
| 58 | 4013000215 | 螺母GB889.1-M8EpZn-10 | Nut gb889.1-m8epzn-10 | N | 17 |
| 59 | 4130000943 | 功能泵电机5BCG52HA100 | Motor | Y | 1 |
| 60 | 4011000084 | 螺栓GB5783-M10*30EpZn-8.8 | Bolt gb5783-m10*30epzn-8.8 | N | 4 |
| 61 | 25320007781 | 功能泵地线 | Cable | Y | 1 |
| 62 | 25320007762 | 应急泵正极线 | Cable | Y | 1 |
| 63 | 25320008501 | P-电机线 | Wire | Y | 1 |
| 64 | 25320008451 | B+电机线 | Wire | Y | 1 |
| 65 | 25320008901 | B+正极线 | Wire | N | 1 |
| 66 | 25320008911 | B-连接线 | Wire | N | 1 |

底盘电气 Chassis ecectric



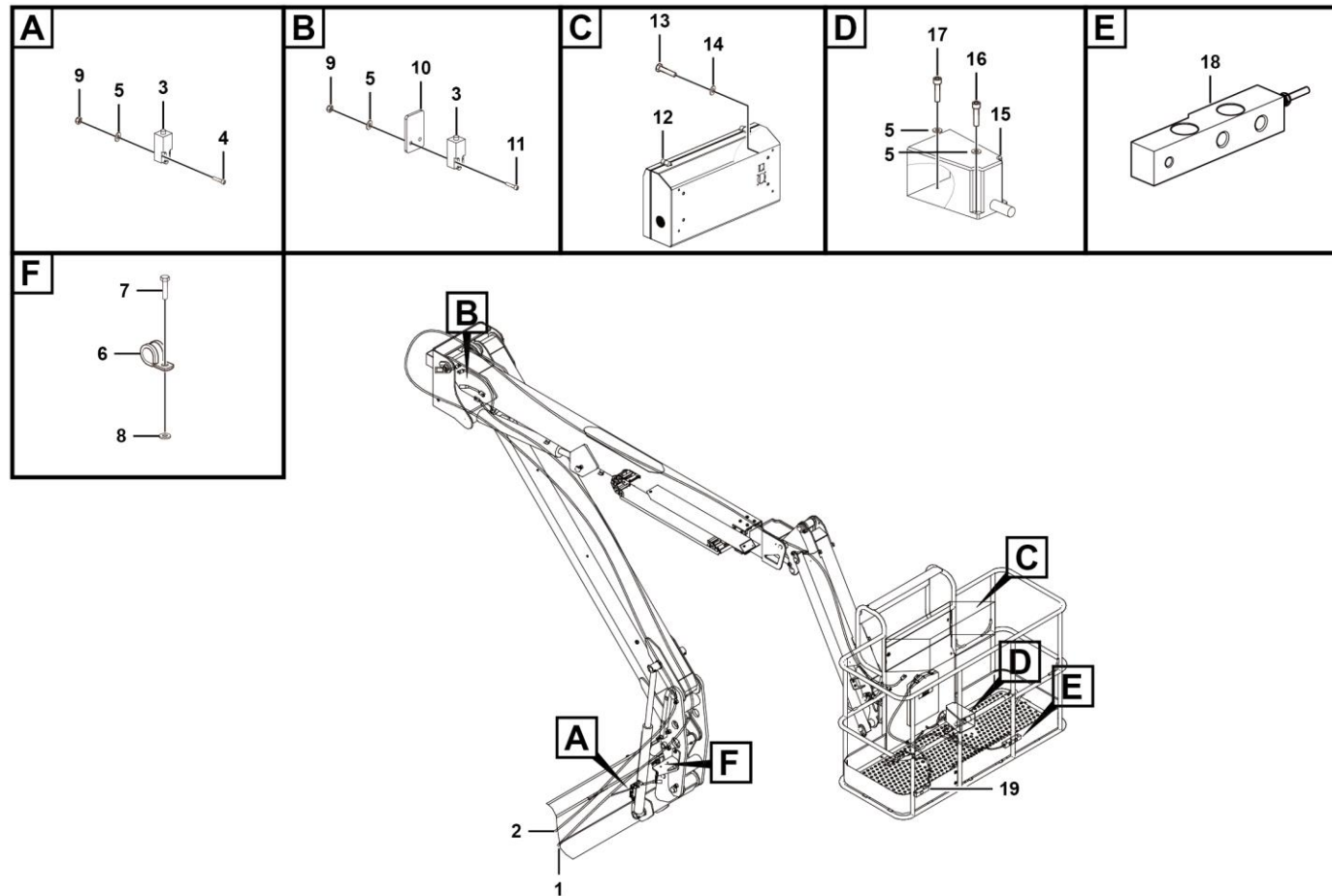
M3100-2532001068.S1a

| 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 |
|-----------|------------------|----------------------|---------------------------|-----------|---------------|
| 67 | 25320000951 | B-地线 | Wire | Y | 1 |
| 68 | 253200008921 | B+连接线 | Wire | N | 1 |
| 69 | 4130000956 | 保险丝座02981001ZXT | Fuse seat | Y | 2 |
| 70 | 4015000135 | 垫圈GB97.1-4EpZn-300HV | Washer gb97.1-4epzn-300hv | N | 8 |
| 71 | 4013000025 | 螺母GB6170-M4EpZn-8 | Nut gb6710-m4epzn-8 | N | 4 |
| 72 | 4130000722 | 继电器 | Relay | Y | 1 |

| | | | | | |
|--|--|--|--|--|--|
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |



平台电气 Electric assembly



M3200-2533000278.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 | 25330002801 | 限位连接线 | Cable | Y | 1 |
| 2 | 25330002761 | 上下控连接线 | Cable | Y | 1 |
| 3 | 4130701637 | 行程开关 | Limit switch | Y | 3 |
| 4 | 4014000244 | 螺钉GB70.1-M5*45EpZn-8.8 | Screw gb70.1-m5*45epzn-8.8 | N | 2 |
| 5 | 4015000110 | 垫圈GB97.1-5EpZn-300HV | Washer gb97.1-5epzn-300hv | N | 14 |
| 6 | 26370001941 | 管夹 | Clamp | Y | 1 |
| 7 | 4011000630 | 螺栓GB5783-M10*12-8.8 | Bolt gb5783-m10*12-8.8 | N | 1 |
| 8 | 4015000162 | 垫圈GB97.1-10EpZn-300HV | Washer gb97.1-10epzn-300hv | N | 1 |
| 9 | 4013000212 | 螺母GB889.1-M5EpZn-8 | Nut gb889.1-m5epzn-8 | N | 6 |
| 10 | 25330000971 | 主臂变幅限位垫板 | Plate | Y | 1 |
| 11 | 4014000348 | 螺钉GB70.1-M5*50EpZn-8.8 | Screw | N | 4 |
| 12 | 4130701733 | 上控箱总成 | Electric assembly | Y | 1 |
| 13 | 4110000081 | 螺栓GB5783-M10*20EpZn-8.8 | Bolt gb5783-m10*20epzn-8.8 | Y | 4 |
| 14 | 4015000197 | 垫圈GB96.1-10EpZn-300HV | Washer gb96.1-10epzn-300hv | N | 4 |
| 15 | 4130000973 | 脚踏开关HRF-HD3NX | Switch | Y | 1 |
| 16 | 4014010082 | 螺钉GB70.1-M5*20EpZn-8.8 | Screw gb70.1-m5*20epzn-8.8 | N | 2 |
| 17 | 4014000170 | 螺钉GB70.1-M5*16EpZn-8.8 | Screw gb70.1-m5*16epzn-8.8 | N | 1 |
| 18 | 4130701668 | 称重传感器 | Sensor | Y | 4 |
| 19 | 25330002771 | 平台线束 | Cable | Y | 1 |
| | | | | | |
| | | | | | |

