

### **注意事项**

使用本零件表时，请注意以下事项。

1. 订购零件时，请使用本零件表检查确认零件的数量和零件的名称。
2. 需要修理时，请参照本零件表中的插图。
3. 本零件表适用于R18-5 Pro车型。
4. 本零件表如有变更，恕不另行通知。

### **NOTICE**

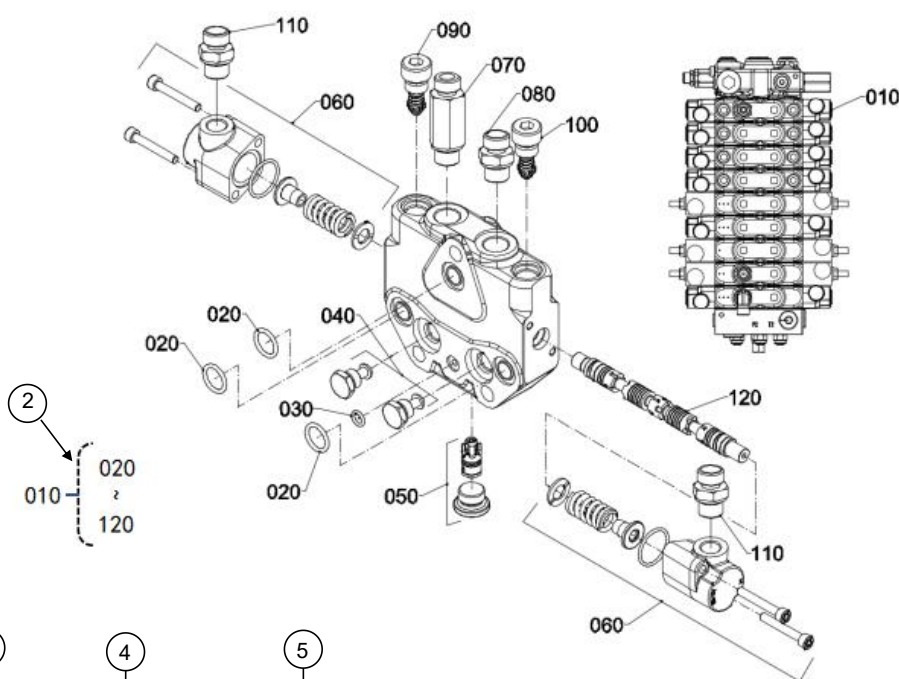
This Parts List is for the following purposes.

1. When ordering parts, check with this Parts List to confirm the part number and the name of parts.
2. When making repairs, refer to the illustrations in this Parts List.
3. This Parts List is applicable to the R18-5 Pro model.
4. This Parts List is subject to change without notice.

# 使用说明 INSTRUCTION

①  
↓  
**K002**

阀体部件(动臂)  
SPOOL SECTION (BOOM)



③  
↓

④  
↓

⑤  
↓

⑥  
↓

⑦  
↓

序号 REF. No.	存货编码 INV. No.	零件号 PART No.	零件名称	PART NAME	数量 Q'TY/S. No.	互换性 I. C.	备注 REMARKS
010	LP1001030020-002		动臂联阀体部件	ASSY VALVE, BOOM	1		
020	LP1001030020-014		密封	SEAL	3		
030	LP1001030020-015		密封	SEAL	1		
040	LP1001030020-016		单向阀部件	CHECK VALVE	2		
050	LP1001030020-017		补偿阀部件	COMPENSATING VALVE	1		
060	LP1001030020-018		端盖部件	END COVER	2		

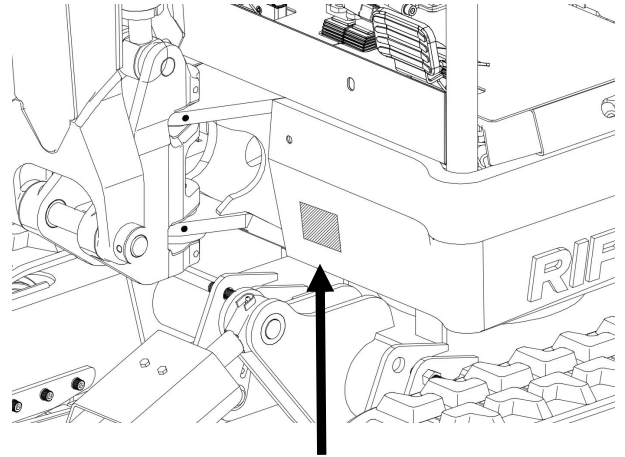
- ① 图号-----代表与每一组名称相对应的数字。
- ② 组件-----供一个装配用的组件可以通过一组虚线识别。
- ③ 序号 (REF. No. ) -----参考数字是指在图解说明中特定的零部件由特定的数字代表。在图解中一个零部件的代号可以通过参考零部件目录上的同的参考数字而识别出来。
- ④ 存货编码-----每个零部件独一无二的识别代码，用于代表该部件。
- ⑤ 零件号-----零部件的规格型号或者该零部件的零件号。
- ⑥ 互换性-----表示由于设计上的变化部件的可互换型。
- 例 ≠ -----表示新老零部件之间不可以替换。
- 例 ← -----表示一个新部件可以替换一个老部件，相反则不行。
- 例 → -----表示一个老部件可以替换一个新部件，相反则不行。
- ⑦ 备注-----补充信息，如油管方向等。
- 例 Z-Z · 14H-0-----表示油管接头两头都是直头，油管规格是14H，无特别说明。
- 例 Z-W90 · 14H-0-----表示油管接头一直一弯，油管规格是14H，无特别说明。
- 例 W90-W90 · 14H-Y-----表示油管接头两头都是90° 弯头，油管规格是14H，弯头方向是一上一右。
- 例 W90-W90 · 22H-F-----表示油管接头两头都是90° 弯头，油管规格是22H，F表示两个弯头方向相反，T表示两个弯头方向相同。

- ① Fig.No.-----Represents No. corresponding to each group name.
- ② Components-----The components of an assembly are identified by a bracket of dotted lines.
- ③ REF. No. -----Reference numbers assigned to parts in the illustration.The code number of a part in the illustration can be identified by referring to the same reference number in the parts list.
- ④ Inventory Code -----A unique identification code assigned to each part/component, used to represent that specific part component.
- ⑤ Part Number -----The specification/model of a component or the part number of that component.
- ⑥ I. C. -----Indicates the interchangeability of parts due to design change.  
 Example  $\neq$  -----Indicates that the new and old components cannot be replaced with each other.  
 Example  $\leftarrow$  -----Indicates that a new component can replace an old component, but not vice versa.  
 Example  $\rightarrow$  -----Indicates that an old component can replace a new component, but not vice versa.
- ⑦ Remarks -----Supplementary information, such as the direction of oil pipes,etc.  
 Example Z-Z·14H-0 -----Indicates that both ends of the hydraulic pipe fitting are straight ends, the hydraulic pipe specification is 14H, and there is no special instruction.  
 Example Z-W90·14H-0 -----Indicates that the hydraulic pipe fitting has one straight end and one 90° elbow end, the hydraulic pipe specification is 14H, and there is no special instruction.  
 Example W90-W90·14H-Y ----Indicates that both ends of the hydraulic pipe fitting are 90° elbow ends, the hydraulic pipe specification is 14H, and the directions of the elbows are one upward and one to the right.  
 Example W90-W90·22H-F ----Indicates that both ends of the hydraulic pipe fitting are 90° elbow ends, the hydraulic pipe specification is 22H; "F" means the two elbows are in opposite directions, and "T" means the two elbows are in the same direction.

# 序 列 号

如下所示，本产品的型号名称、机器号和发动机号在其相应的位置都有说明。请注意，规格不同，它们的位置也不同。请检查产品的规格。

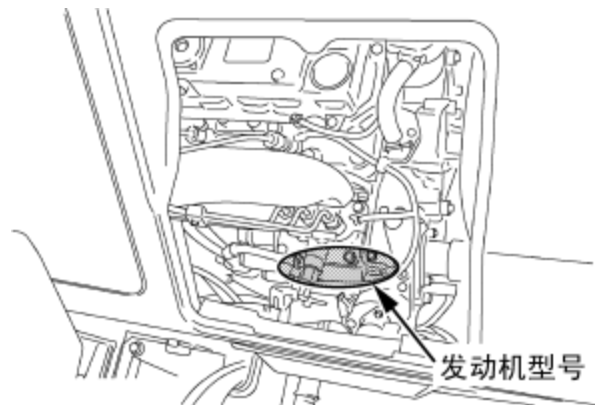
	型号	序列号
挖掘机	_____	_____
发动机	_____	_____
购买日期	_____	_____
经销商名称 (由购买者填写)	_____	



**CE** SHANDONG RIPPA MACHINERY GROUP CO.,LTD.

Product Name	Hydraulic Excavator	Model	R18
Engine power(kw)	11.8	Operating Mass(kg)	1848
Serial Number	>LPR25040304<	Year	2025/4

The north of Guang'an Road and east of Gaoxin Avenue (Liaohe Road),  
High tech Zone, Jining City, Shandong, P.R. China. TEL:+86-0537 2339712  
Web:www.rippa.com



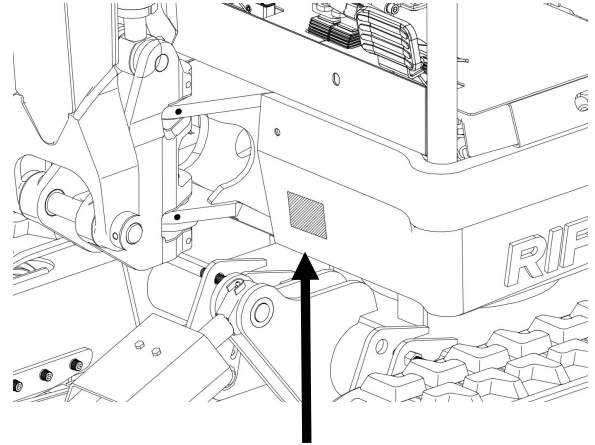
发动机型号

# SERIAL NUMBER

The model name, machine number and engine number of this product are described in their respective positions, as shown below. Note that their positions may be different depending on the specifications. Check the specifications of the product.

	Model	Serial No.
Excavator	_____	_____
Engine	_____	_____
Date of Purchase	_____	_____
Name of Dealer	_____	_____

(To be filled in by purchaser)

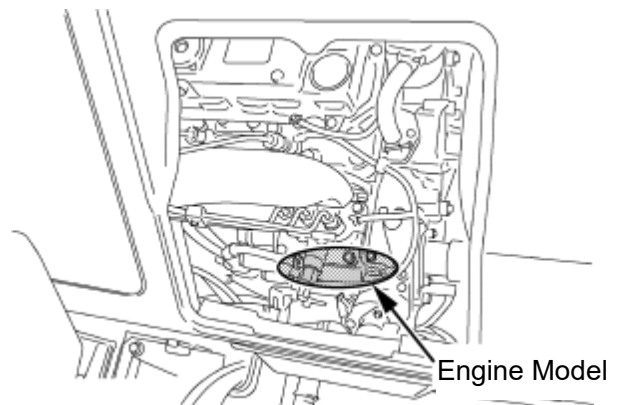


**CE** SHANDONG RIPPA MACHINERY GROUP CO.,LTD.

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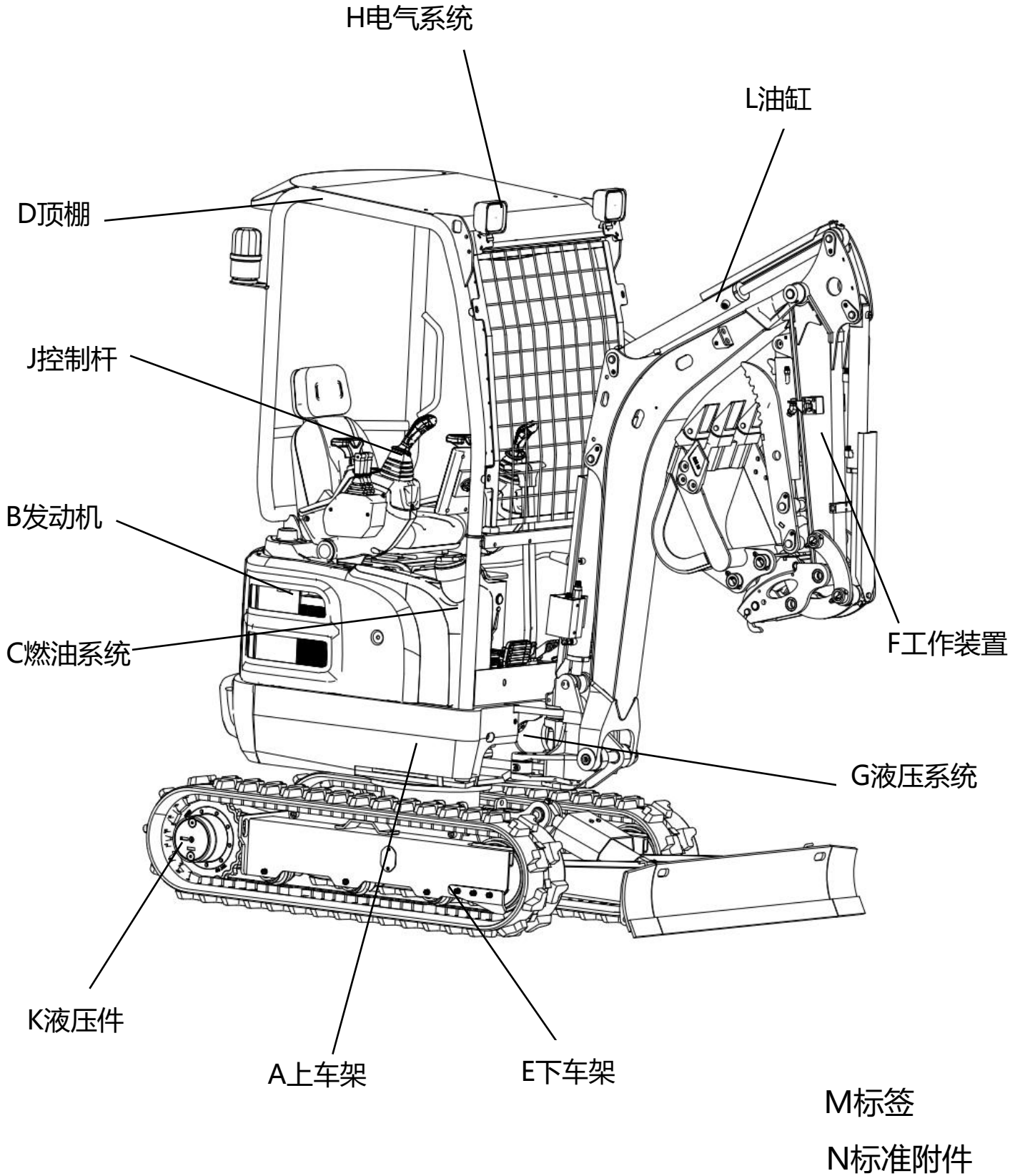
The north of Guang'an Road and east of Gaoxin Avenue (Liaohe Road),  
High tech Zone, Jining City, Shandong, P.R. China.

TEL:+86-0537 2339712  
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Engine Model

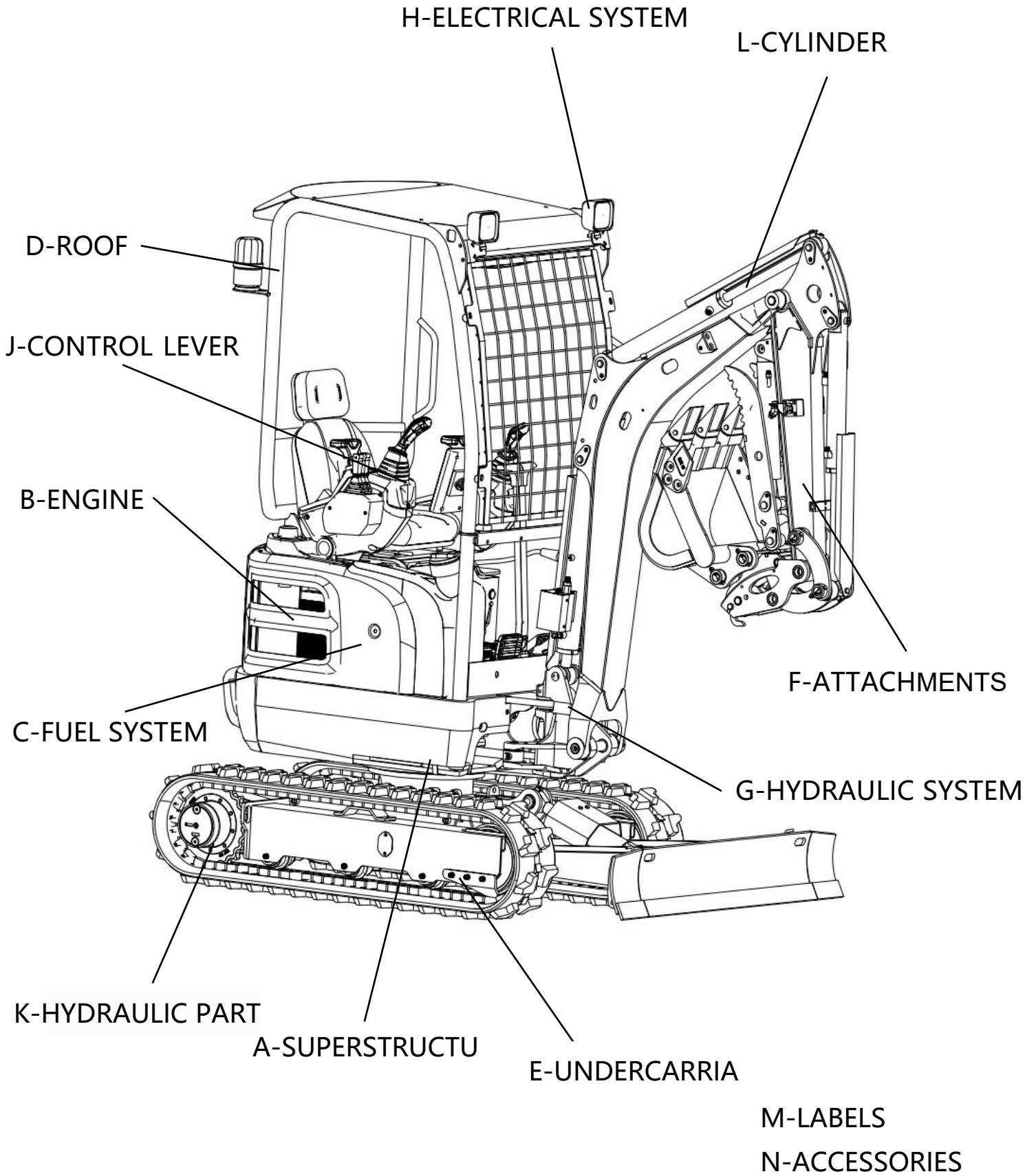
# 目录部分



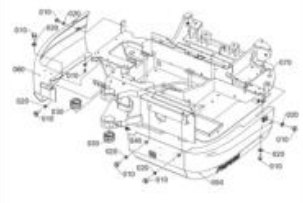
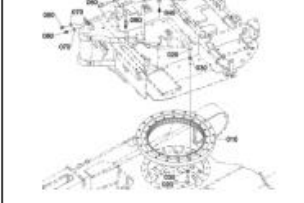
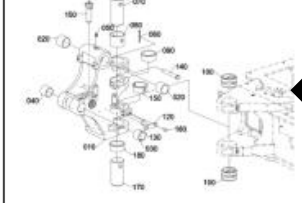

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# SECTION CONTENTS

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[如何阅读带图解内容]

A上车架 ← 步骤1 SUPERSTRUCTURE			
Fig. No. A001 ← 步骤2	A002	Fig. No. A003 ← 步骤3	
下围护罩	动臂叉架	动臂支架	座椅支...
CABIN (PARTITION PLATE)	SWIVEL BEARING	BOOM BRACKET	SESEAT SUPPORT
			

步骤 1：该处指目录中列出的项目。

步骤 2：这些为正文中给出的图号。（图号...0003）

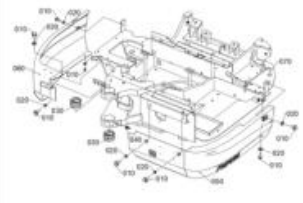
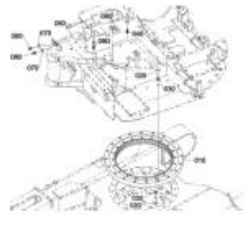
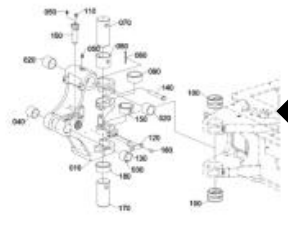
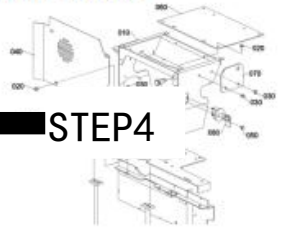
步骤 3：为文本中的名称。

步骤 4：指文本中组件的图解。

如何检索：

在目录部分选择您要查找的项目。在步骤 1 中找到相同的项目。在步骤 4 中找到要查找的件。  
在步骤 2 和步骤 3 中，参阅组件的页码并检索相应的部件号。

## [How to Read Content with Illustrations]

<b>A 上车架</b> ← <b>STEP1</b> <b>SUPERSTRUCTURE</b>			
Fig. No. <b>A001</b> ← <b>STEP2</b>	<b>A002</b>	Fig. No. <b>A003</b> ← <b>STEP3</b>	
下围护罩 <b>CABIN (PARTITION PLATE)</b>	动臂叉架 <b>SWIVEL BEARING</b>	动臂支架 <b>BOOM BRACKET</b>	座椅支... <b>SESEAT SUPPORT</b>
			

Step 1: This refers to the items listed in the table of contents.

Step 2: These are the figure numbers given in the main text.

(Figure No....0003)

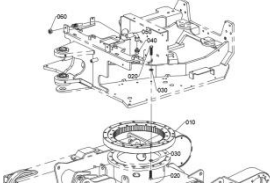
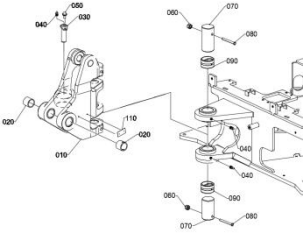
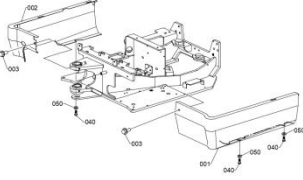
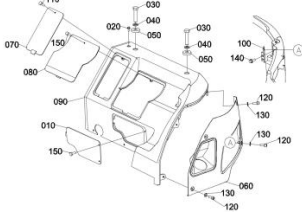
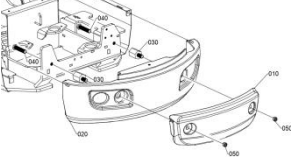
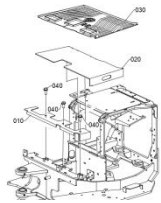
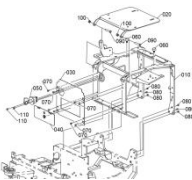
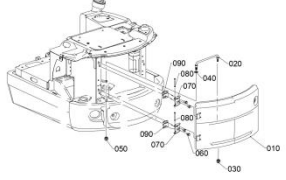
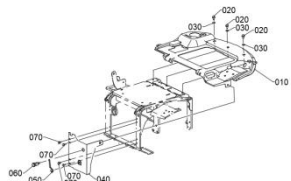
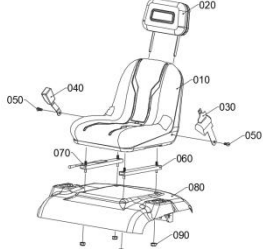
Step 3: These are the names in the text.

Step 4: This refers to the diagrams of the components in the text.

How to search: Select the item you want to find in the table of contents. Locate the same item in Step 1. Find the part you are looking for in Step 4. In Steps 2 and 3, refer to the page number of the assembly and retrieve the corresponding part number.

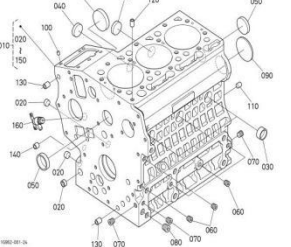
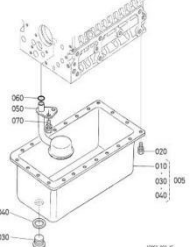
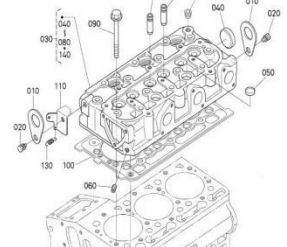
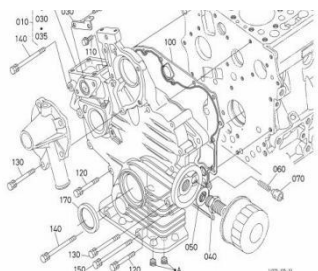
# A 上车架

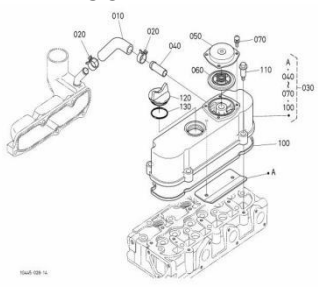
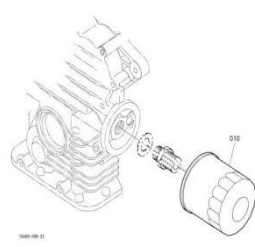
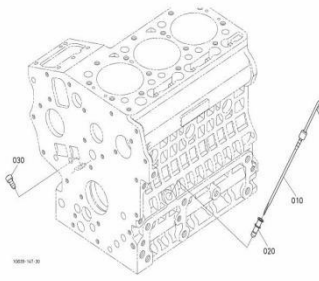
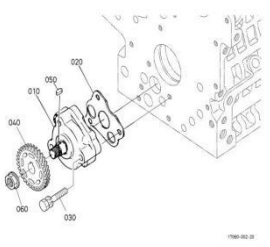
## SUPERSTRUCTURE

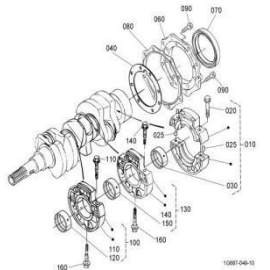
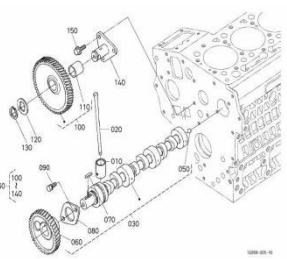
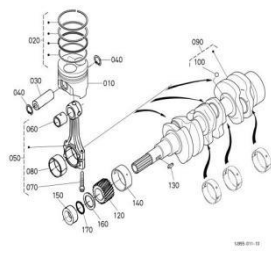
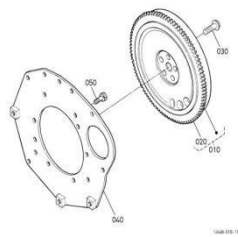
<p>Fig.No. <b>A001</b> 回转支撑 SWIVEL BEARING</p> 	<p>Fig.No. <b>A002</b> 动臂支架 BOOM BRACKET</p> 	<p>Fig.No. <b>A003</b> 下围护罩 LOWER ENCLOSURE GUARD</p> 	<p>Fig.No. <b>A004</b> 左右护罩 LEFT AND RIGHT GUARDS</p> 
<p>Fig.No. <b>A005</b> 配重 BALANCE WEIGHT</p> 	<p>Fig.No. <b>A006</b> 踏板 PEDAL</p> 	<p>Fig.No. <b>A007</b> 座椅支架 SEAT BRACKET</p> 	<p>Fig.No. <b>A008</b> 后护罩 REAR SHIELD</p> 
<p>Fig.No. <b>A009</b> 座椅护罩 SEAT COVER</p> 	<p>Fig.No. <b>A010</b> 座椅 SEAT</p> 		

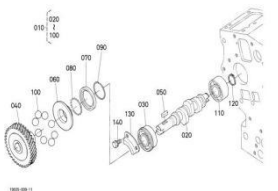
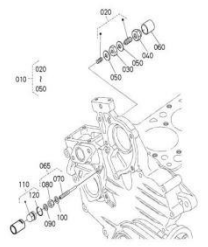
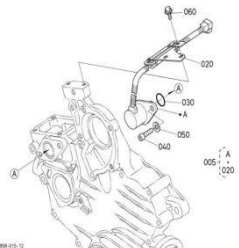
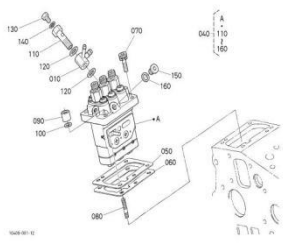
# B 发动机

## ENGINE

<p>Fig.No. <b>B001</b> 曲轴箱 CRANKCASE</p> 	<p>Fig.No. <b>B002</b> 油盘 OIL PAN</p> 	<p>Fig.No. <b>B003</b> 油缸头 CYLINDER HEAD</p> 	<p>Fig.No. <b>B004</b> 齿轮箱 GEAR CASE</p> 
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<p>Fig.No. <b>B005</b> 顶盖 HEAD COVER</p> 	<p>Fig.No. <b>B006</b> 机油滤清器 OIL FILTER</p> 	<p>Fig.No. <b>B007</b> 油量计 OIL GAUGE</p> 	<p>Fig.No. <b>B008</b> 油泵 OIL PUMP</p> 
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<p>Fig.No. <b>B009</b> 主轴承箱 MAIN BEARING HOUSING</p> 	<p>Fig.No. <b>B010</b> 凸轮轴和中间齿轮轴 CAMSHAFT</p> 	<p>Fig.No. <b>B011</b> 活塞和曲柄轴 PISTON AND CRANKSHAFT</p> 	<p>Fig.No. <b>B012</b> 飞轮 FLYWHEEL</p> 
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<p>Fig.No. <b>B013</b> 燃油凸轮轴和调速器轴 FUEL CAMSHAFT AND GOVERNOR SHAFT</p> 	<p>Fig.No. <b>B014</b> 怠速限制装置 FUEL IDLE LIMIT DEVICE</p> 	<p>Fig.No. <b>B015</b> 熄火电磁阀 ENGINE SHUT OFF SOLENOID VALVE</p> 	<p>Fig.No. <b>B016</b> 喷射泵 INJECTION PUMP</p> 
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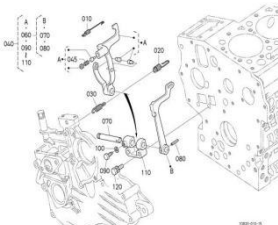
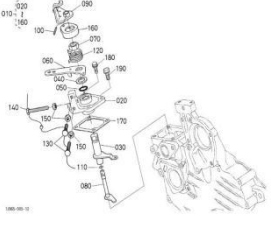
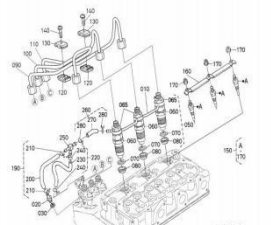
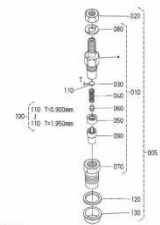
<p>Fig.No. <b>B017</b> 调速器 GOVERNOR</p> 	<p>Fig.No. <b>B018</b> 调速板 GOVERNOR PLATE</p> 	<p>Fig.No. <b>B019</b> 喷嘴座和电热塞 NOZZLE HOLDER GLOW PLUG</p> 	<p>Fig.No. <b>B020</b> 喷嘴座(分解) NOZZLE HOLDER (DISASSEMBLED)</p> 
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Fig.No. **B021**  
燃油滤清器  
FUEL FILTER

Fig.No. **B022**  
燃油泵（机械式）  
MECHANICAL FUEL PUMP

Fig.No. **B023**  
燃油泵（电磁式）  
ELECTROMAGNETIC FUEL PUMP

Fig.No. **B024**  
油水分离器[组成部分]  
OIL-WATER SEPARATOR

Fig.No. **B025**  
交流发电机和皮带轮  
ALTERNATOR PULLEY

Fig.No. **B026**  
交流发电机（组成部分）  
ALTERNATOR (COMPONENTS)

Fig.No. **B027**  
起动机  
STARTER

Fig.No. **B028**  
起动机（组成部分）  
STARTER (COMPONENTS)

Fig.No. **B029**  
机油开关·温度计和塞  
OIL SWITCH TEMPERATURE GAUGE PLUG

Fig.No. **B030**  
进出水法兰和节温器  
INLET AND OUTLET WATER FLANGES THERMOSTA

Fig.No. **B031**  
水泵  
Water Pump

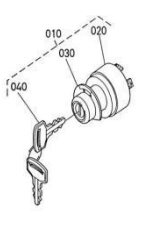
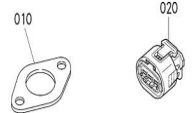
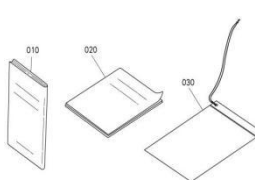
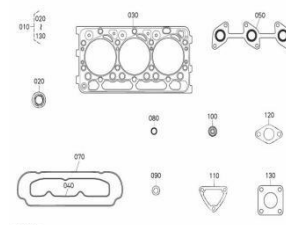
Fig.No. **B032**  
水管  
WATER PIPE

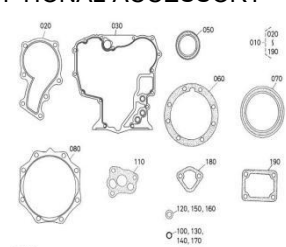
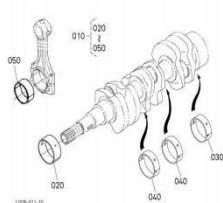
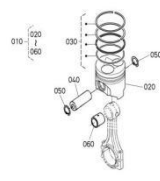
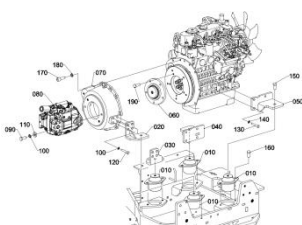
Fig.No. **B033**  
风扇  
FAN

Fig.No. **B034**  
气门和摇臂  
VALVE ROCKER ARM

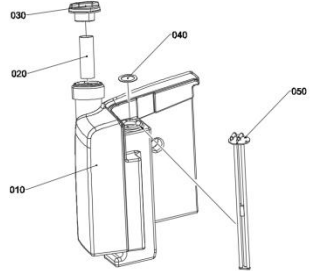
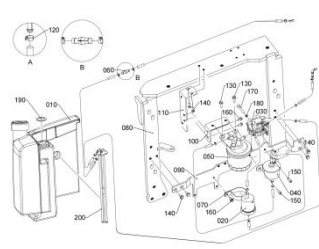
Fig.No. **B035**  
进气歧管  
INTAKE MANIFOLD

Fig.No. **B036**  
排气歧管  
EXHAUST MANIFOLD

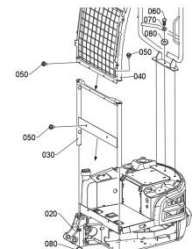
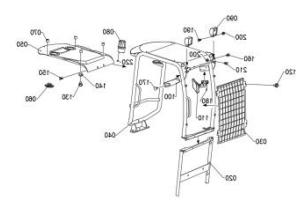
<p>Fig.No. <b>B037</b>          起动开关盖  <b>STARTER SWITCH COVER</b></p> 	<p>Fig.No. <b>B038</b>          附件和维修零件  <b>ACCESSORIES          REPLACEMENT PARTS</b></p> 	<p>Fig.No. <b>B039</b>          标签、使用说明书  <b>LABEL INSTRUCTION          MANUAL</b></p> 	<p>Fig.No. <b>B040</b>          上部衬垫套件 [选购件]  <b>UPPER CUSHION KIT          [OPTIONAL ACCESSORY]</b></p> 
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<p>Fig.No. <b>B041</b>          下部衬垫套件 [选购件]  <b>LOWER CUSHION KIT          [OPTIONAL ACCESSORY]</b></p> 	<p>Fig.No. <b>B042</b>          轴衬元件 [选购件]  <b>BUSHING ELEMENT          [OPTIONAL ACCESSORY]</b></p> 	<p>Fig.No. <b>B043</b>          活塞组件 [选购件]  <b>PISTON [OPTIONAL          ACCESSORY]</b></p> 	<p>Fig.No. <b>B044</b>          发动机支座  <b>ENGINE MOUN</b></p> 
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**C燃油系统**  
**FUEL SYSTEM**

<p>Fig.No. <b>C001</b>          燃油箱  <b>FUEL TANK</b></p> 	<p>Fig.No. <b>C002</b>          燃油系统  <b>FUEL SYSTEM</b></p> 		
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**D顶棚**  
**EILING**

<p>Fig.No. <b>D001</b>          顶棚安装  <b>EILING INSTALLATION</b></p> 	<p>Fig.No. <b>D002</b>          顶棚配件  <b>EILING ACCESSORIES</b></p> 		
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# E 下车架 LOWER THE FRAME

Fig.No. E001  
履带架  
TRACK FRAME

Fig.No. E002  
回转接头  
ROTARY JOINT

Fig.No. E003  
推土铲  
BULLDOZER BLADE

Fig.No. E004  
支重轮  
ROLLER

Fig.No. E005  
引导轮  
IDLER WHEEL

# F 工作装置 ATTACHMENTS

Fig.No. F001  
工作装置（动臂）  
WORK DEVICE (BOOM)

Fig.No. F002  
工作装置（斗杆）  
WORK DEVICE (STICK)

Fig.No. F003  
工作装置（连杆和快换）  
WORK DEVICE (CONNECTING ROD & QUICK-CHANGE)

Fig.No. F004  
工作装置（挖斗）  
WORK DEVICE (BUCKET)

# G 液压系统 HYDRAULIC SYSTEM

Fig.No. G001  
液压系统（主进油）  
HYDRAULIC SYSTEM (MAIN OIL INLET)

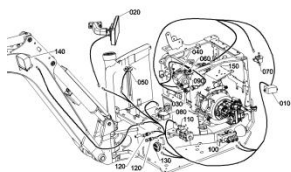
Fig.No. G002  
液压系统（输出）  
HYDRAULIC SYSTEM (DELIVERY)

Fig.No. G003  
液压系统（回流）  
HYDRAULIC SYSTEM (RETURN)

Fig.No. G004  
液压系统（动臂）  
HYDRAULIC SYSTEM (BOOM)

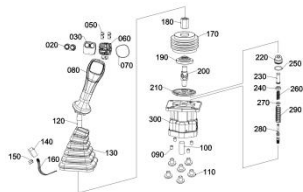


**Fig.No.H005**  
 电气系统 (电气元件)  
**ELECTRICAL SYSTEM**  
 (ELECTRICAL COMPONENT)

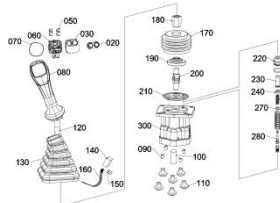


**J操作杆**  
**CONTROL LEVER**

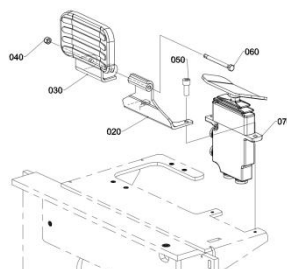
**Fig.No.J001**  
 先导手柄 (左手柄)  
**CONTROL LEVER**  
 (LEVER LH)



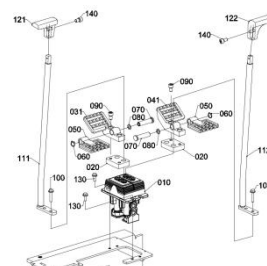
**Fig.No. J002**  
 先导手柄 (右手柄)  
**CONTROL LEVER**  
 (LEVER RH)



**Fig.No. J003**  
 破碎脚踏  
**BROKEN PEDAL**

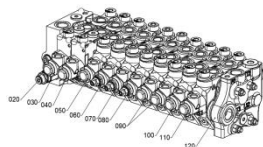


**Fig.No. J004**  
 行走阀、杆  
**WALKING VALVE, ROD**

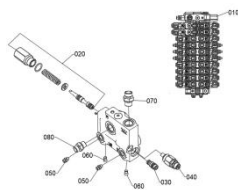


**K液压件**  
**HYDRAULIC COMPONENTS**

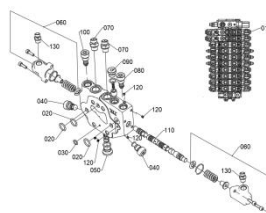
**Fig.No. K000**  
 多路阀  
**SPMULTI-WAY VALVE**  
**SPOOL SECTION(OIL INLET)**



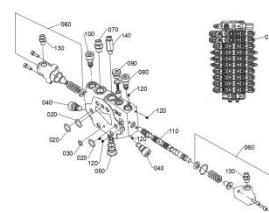
**Fig.No. K001**  
 阀体部件(进油)  
**SPOOL SECTION(OIL INLET)**



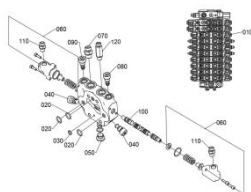
**Fig.No. K002**  
 阀体部件(动臂)  
**SPOOL SECTION (BOOM)**



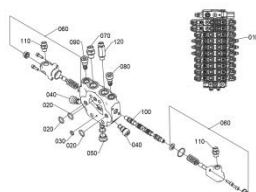
**Fig.No.K003**  
 阀体部件(斗杆)  
**SPOOL SECTION(ARM)**



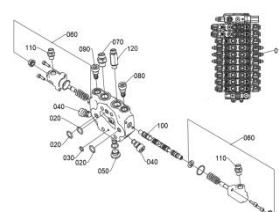
**Fig.No. K004**  
 阀体部件(铲斗)  
**SPOOL SECTION(BUCKET)**



**Fig.No. K005**  
 阀体部件(回转)  
**SPOOL SECTION(SWING)**



**Fig.No. K006**  
 阀体部件(左行走)  
**SPOOL SECTION(DRIVE LH)**



**Fig.No. K007**  
 阀体部件(右行走)  
**SPOOL SECTION(DRIVE RH)**

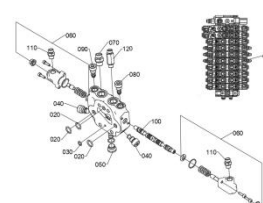


Fig.No. **K008**  
 阀体部件(破碎)  
 SPOOL SECTION  
 (CRUSHING)

Fig.No. **K009**  
 阀体部件(推土)  
 SPOOL SECTION(BLADE)

Fig.No. **K010**  
 阀体部件(伸缩)  
 SPOOL SECTION  
 (TELESCOPIC)

Fig.No. **K011**  
 阀体部件(尾联)  
 SPOOL SECTION  
 (TAIL)

Fig.No. **K012**  
 端盖部件  
 END COVER COMPONENT

Fig.No. **K013**  
 端盖限位部件  
 LIMITING END COVER

Fig.No. **K014**  
 柱塞泵和零件  
 PLUGER PUMP AND  
 PARTS

Fig.No. **K015**  
 回转马达  
 ROTARY MOTOR

Fig.No. **K016**  
 行走马达  
 TRAVELING MOTOR

Fig.No. **L001**  
 油缸(动臂)  
 BOOM CYLINDER

Fig.No. **L002**  
 油缸(斗杆)  
 ARM CYLINDER

Fig.No. **L003**  
 油缸(挖斗)  
 BUCKET CYLINDER

Fig.No. **L004**  
 油缸(动臂偏摆)  
 BOOM SWING CYLINDER

Fig.No. L005  
油缸（推土）  
DOZER BLADE CYLINDER

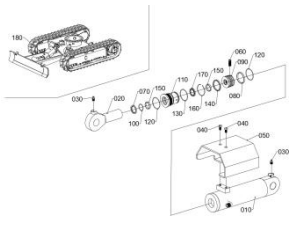
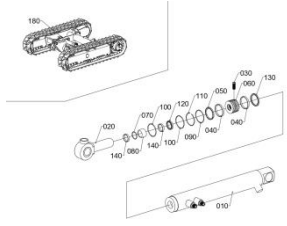


Fig.No. L006  
油缸（伸缩）  
TELESCOPIC HYDRAULIC CYLINDER



M标签  
LABELS

Fig.No. M001  
标签  
LABEL

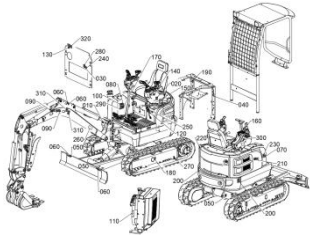
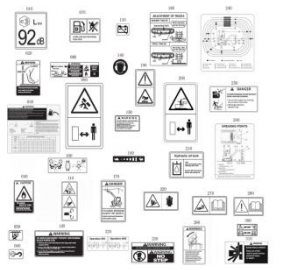
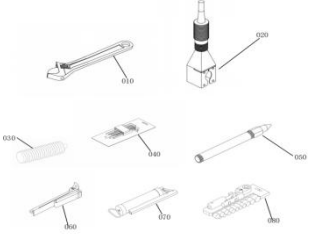


Fig.No. M002  
标签  
LABEL



N标准附件  
ACCESSORIES

Fig.No. N001  
标准附件  
ACCESSORIES













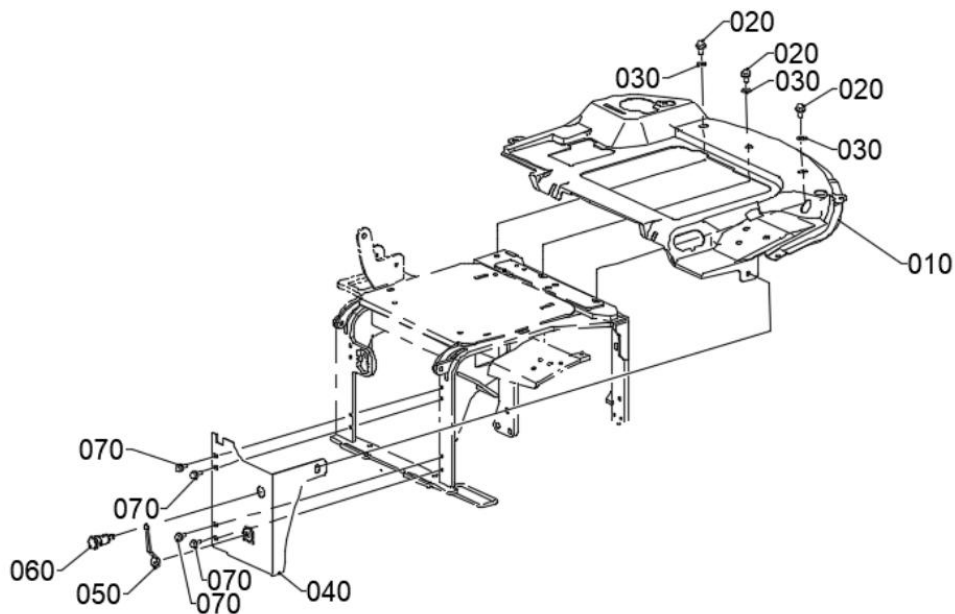






# A009

## 座椅护罩 SEAT COVER

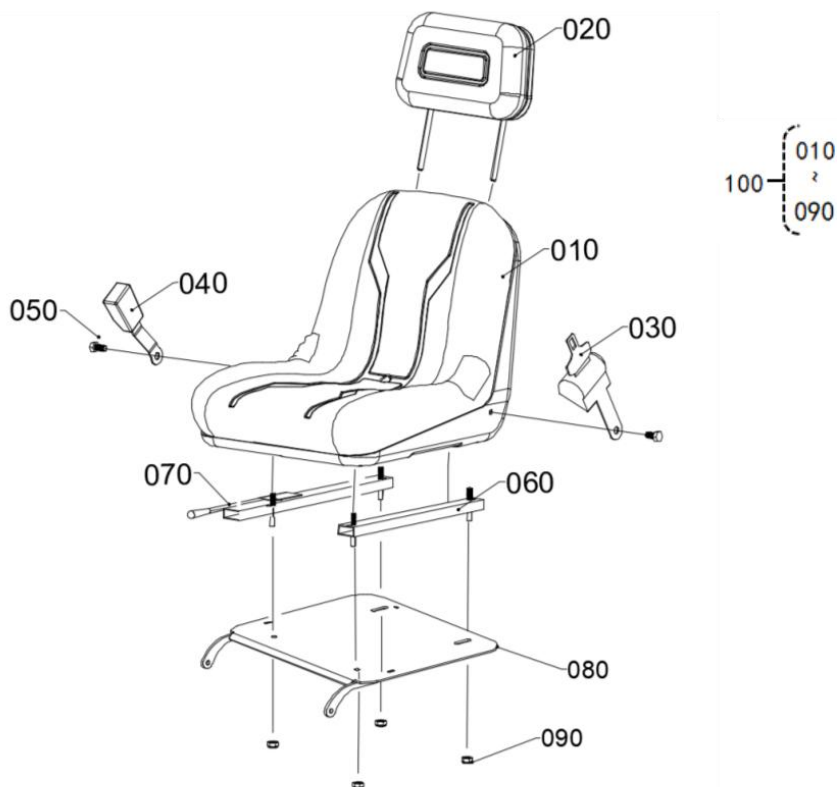


序号 REF. No.	存货编码 INV. No.	零件号 PART No.	零件名称	PART NAME	数量 Q' TY/S. N o.	互 换 性 I. C.	备注 REMARKS
010	LP0112011821		座椅护罩	SEAT COVER	1		
020	LP0116011672	M10*20	法兰螺栓	BOLT	3		
030	LP0116011720	M10	弹垫	SPRING WASHER	3		
040	LP0112014787		左前护板	FENDER	1		
050	LP011108071		推土伸缩切换手柄	SWITCH HANDLE	1		
060	LP0106040035		点烟器	CIGARETTE LIGHTER	1		
070	LP0116011708	M8*16	法兰螺栓	BOLT	4		

↔ 可互换 ; ≠ 不可互换 ; ← 以新换旧 ; → 以旧换新

# A010

## 座椅 SEAT



序号 REF. No.	存货编码 INV. No.	零件号 PART No.	零件名称	PART NAME	数量 Q'TY/S. No.	互换性 I. C.	备注 REMARKS
010	LP1008040025-001		底座	BASE	1		
020	LP1008040025-002		座椅头枕	SEAT HEADREST	1		
030	LP1008040025-003		左安全带	LEFT SEAT BELT	1		
040	LP1008040025-004		右安全带	RIGHT SEAT BELT	1		
050	LP0116011659	M8*10	螺栓	BOLT	2		
060	LP1008040025-005		左滑道	LEFT SLIDE TRACK	1		
070	LP1008040025-006		右滑道	RIGHT SLIDE TRACK	1		
080	LP0112014785		座椅安装板	MOUNTING PLATE	1		
090	LP0116011729	GB/T 6170-M8	止退螺母	LOCK NUT	4		
100	LP0108040025		座椅	SEAT	1		

↔ 可互换 ; ≠ 不可互换 ; ← 以新换旧 ; → 以旧换新

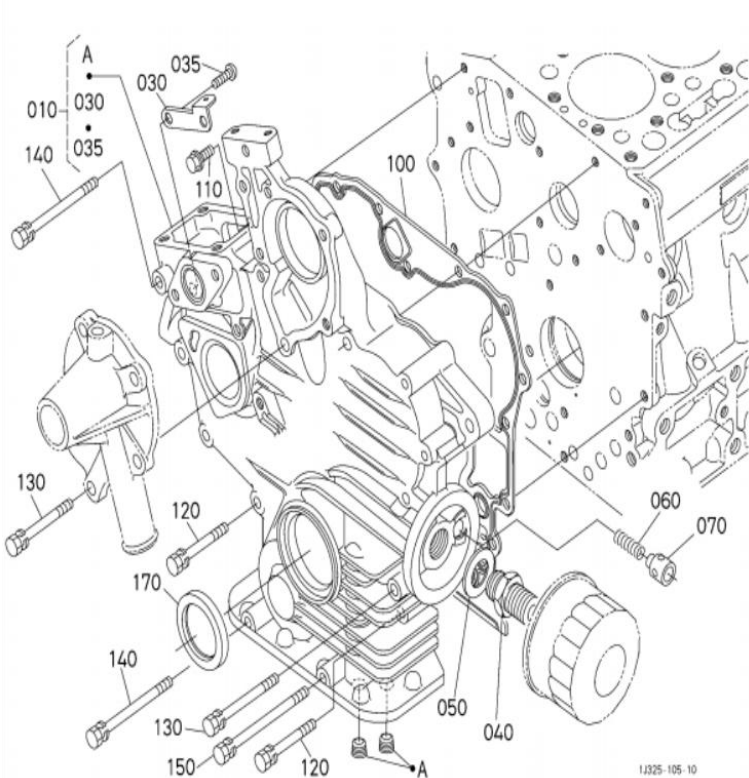






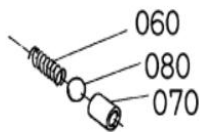
B004

齿轮箱  
GEARBOX



1J325-105-10

OLD



1J952-800-13

序号 REF. No.	存货编码 INV. No.	零件号 PART No.	零件名称	PART NAME	数量 Q'TY/S.N o.	互 换 性 I. C.	备注 REMARKS
010	LP0103020002-025	16825-04024	齿轮箱组件	GEARBOX	1		
010	LP0103020002-026	16825-04025	齿轮箱组件	GEARBOX	1	←	
030	LP0103020002-027	1G820-56282	起动弹簧支架	SPRING BRACKET	1		
035	LP0103020002-028	16861-93310	螺钉	SCREW	2		
040	LP1003020004-043	15241-32290	管接头	PIPE FITTING	1		
050	LP0103020002-029	15841-94010	平垫圈	FLAT WASHER	1		
060	LP0103020002-030	16851-36950	弹簧	SPRING	1		
060	LP0103020002-031	1J092-36950	弹簧	SPRING	1		
070	LP0103020002-032	15841-36930	气阀座	VALVE SEAT	1		
070	LP1003020004-045	1J050-36930	溢流阀	RELIEF VALVE	1		
080	LP0103020002-033	07715-03211	球	BALL	1		
100	LP0103020002-034	1G820-04130	齿轮箱衬垫	GEARBOX GASKET	1		
110	LP1003020004-383	01754-50616	法兰螺栓	FLANGE BOLT	1		
120	LP1003020004-051	01023-50650	螺栓	BOLT	9		
130	LP0103020002-035	15841-91010	螺栓	BOLT	2		
140	LP0103020002-036	01023-50680	螺栓	BOLT	2		
150	LP0103020002-037	01023-50690	螺栓	BOLT	1		
170	LP0103020002-038	1J094-04140	油封	OIL SEAL	1		

↔ 可互换 ; ≠ 不可互换 ; ← 以新换旧 ; → 以旧换新

























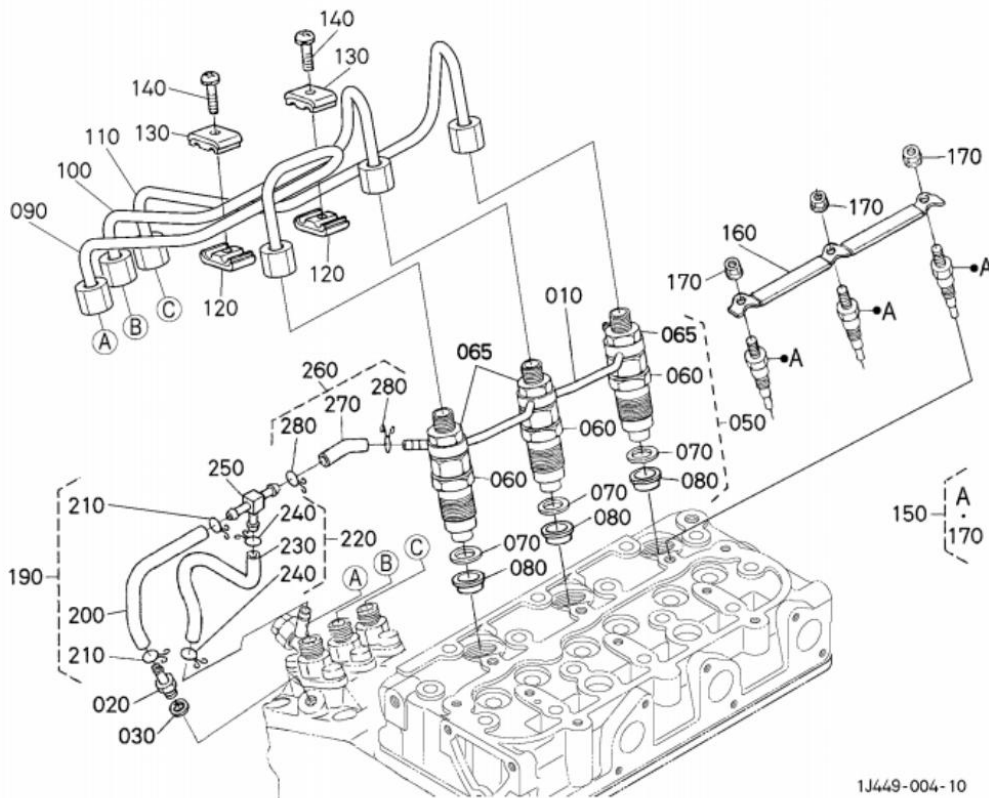




B019

# 喷嘴座和电热塞

## NOZZLE HOLDER GLOW PLUG



1J449-004-10

序号 REF.No.	存货编码 INV. No.	零件号 PART No.	零件名称	PART NAME	数量 Q'TY/S.No.	互换性 I.C.	备注 REMARKS
010	LP0103020002-167	1G962-42500	溢流管组件	OVERFLOW PIPE	1		
020	LP1003020004-183	15841-51360	螺钉	SCREW	1		
030	LP1003020004-141	15601-96650	垫片	GASKET	1		
050	LP0103020002-168	16871-53904	喷嘴套件固定器	NOZZLE KIT HOLDER	3		
060	LP0103020002-169	16871-53002	喷油器组件	FUEL INJECTOR	3		
065	LP1003020004-198	1G826-92032	螺母	NUT	3		
070	LP1003020004-416	15841-53622	垫片	GASKET	3		
080	LP1003020004-415	19077-53650	密封	SEAL	3		
090	LP0103020002-170	1J091-53710	管	PIPE	1		
100	LP0103020002-171	1J091-53720	管	PIPE	1		
110	LP0103020002-172	1J094-53730	管	PIPE	1		
120	LP1003020004-191	15841-53850	管夹	PIPE CLIP	2		
130	LP1003020004-192	15841-53860	管夹	PIPE CLIP	2		
140	LP1003020004-193	03024-50520	带垫圈小螺丝	SCREW WITH WASHER	2		
150	LP1003020004-194	1G679-65512	预热塞	GLOW PLUG	3		
160	LP0103020002-173	1G962-65560	预热塞电线	GLOW PLUG WIRE	1		
170	LP1003020004-196	02761-50040	法兰螺母	FLANGE NUT	3		
190	LP0103020002-174	16809-42030	燃油管组件	FUEL PIPE	1		
200	LP0103020002-175	09661-40085	燃油管	FUEL PIPE	1		
210	LP1003020004-186	14971-42750	管夹	PIPE CLIP	2		
220	LP0103020002-176	16809-42500	燃油管组件	FUEL PIPE	1		
230	LP0103020002-177	09661-40130	燃油管	FUEL PIPE	1		
240	LP1003020004-186	14971-42750	管夹	PIPE CLIP	2		
250	LP0103020002-178	1G065-42360	T形管接头	TEE PIPE FITTING	1		
260	LP0103020002-179	16809-42020	燃油管组件	FUEL PIPE	1		
270	LP0103020002-180	09661-40040	燃油管	FUEL PIPE	1		
280	LP1003020004-186	14971-42750	管夹	PIPE CLIP	2		

↔ 可互换；≠ 不可互换；← 以新换旧；→ 以旧换新

















































































































































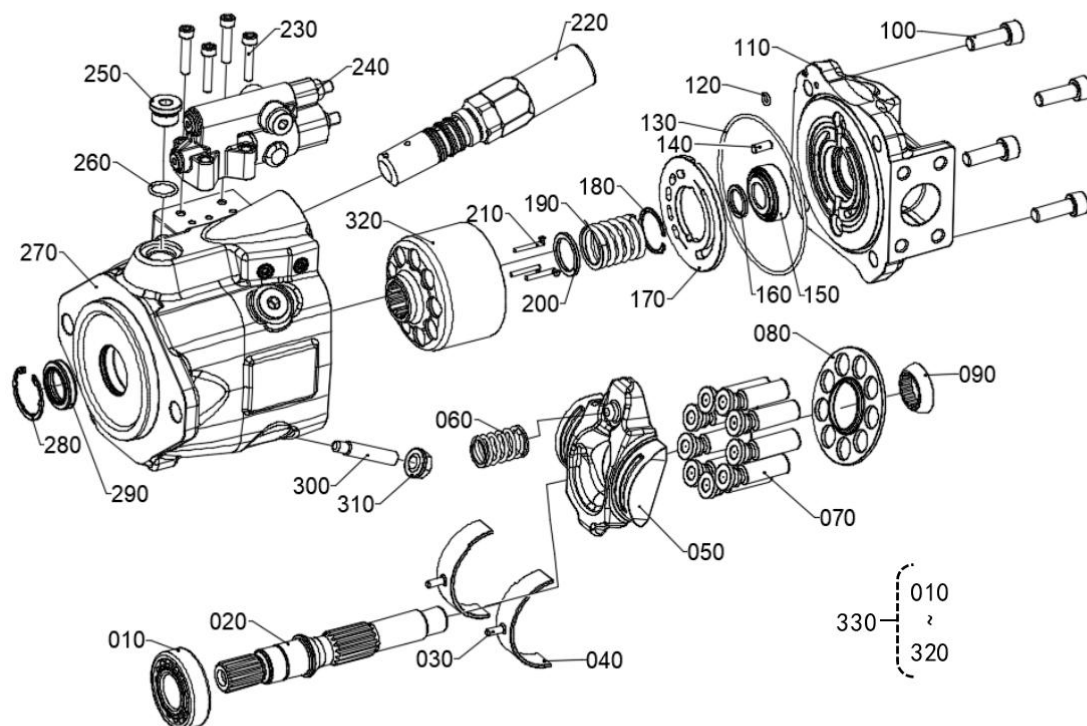








## K014

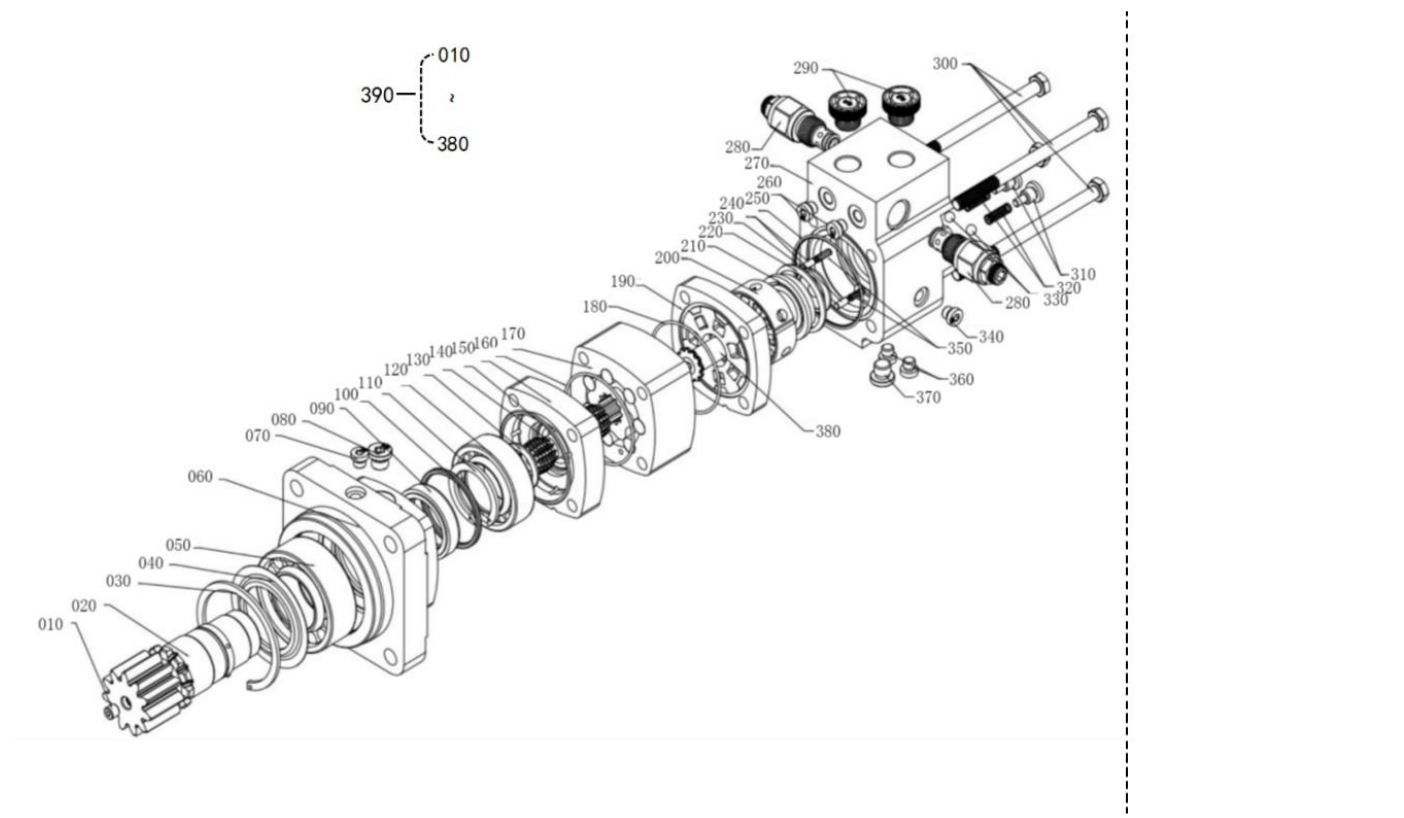
柱塞泵和零件  
PLUGER PUMP AND PARTS

序号 REF.No.	存货编码 INV. No.	零件号 PART No.	零件名称	PART NAME	数量 Q'TY/S.N o.	互 换 性 I. C.	备注 REMARKS
010	LP1001020020-001	4T-1780	圆锥滚子轴承	TAPERED R BEARING	1		
020	LP1001020020-002		传动轴	TRANSMISSION SHAFT	1		
030	LP1001020020-003	M5*16	螺栓	BOLT	2		
040	LP1001020020-004		轴瓦	BEARING SHELL	2		
050	LP1001020020-005		斜盘组件	SWASH PLATE	1		
060	LP1001020020-006	2.6*19.9*45.6*7	弹簧	SPRING ASSEMBLY	1		
070	LP1001020020-007		柱塞部件	PLUNGER COMPONENT	9		
080	LP1001020020-008		回程盘	RETURN DISC	1		
090	LP1001020020-009		球铰	BALL JOINT	1		
100	LP1001020020-010	M10*30	螺栓	BOLT	4		
110	LP1001020020-011		后盖	REAR COVER	1		
120	LP1001020020-012	5.8*1.9	O型圈	O-RING	1		
130	LP1001020020-013	112*2.5	O型圈	O-RING	1		
140	LP1001020020-014	6*14	销	PIN	1		
150	LP1001020020-015	4T-LM11749	圆锥滚子轴承	TAPERED R BEARING	1		
160	LP1001020020-016	S28	调整垫片	ADJUSTING SHIM	1		
170	LP1001020020-017		配油盘	VALVE PLATE	1		
180	LP1001020020-018		V型孔用挡圈	V-TYPE HOLE CIRCLIP	1		
190	LP1001020020-019	3.8*28.2*59.5*7	弹簧	SPRING	1		
200	LP1001020020-020	24*31.4*2.5	支承垫圈	SUPPORT WASHER	1		
210	LP1001020020-021		支承销	SUPPORT PIN	3		
220	LP1001020020-022		功率阀组件	POWER VALVE ASSEMBLY	1		
230	LP1001020020-023	M6*30	螺栓	BOLT	4		
240	LP1001020020-024		压力流量阀组件	PRESSURE FLOW VALVE	1		
250	LP1001020020-025	3/4-16UNF-2A	堵头	PLUG	2		
260	LP1001020020-026	16.36*2.21	O型圈	O-RING	2		
270	LP1001020020-027		壳体	HOUSING	1		
280	LP1001020020-028	DIN984-36*1.5	孔用挡圈	HOLE RETAINING RING	1		
290	LP1001020020-029	25*35*6	油封	OIL SEAL	1		
300	LP1001020020-030	M10*1	调节螺栓	ADJUSTING BOLT	1		

↔ 可互换 ; ≠ 不可互换 ; ← 以新换旧 ; → 以旧换新



## K015

 回转马达  
 ROTARY MOTOR


序号 REF.No.	存货编码 INV. No.	零件号 PART No.	零件名称	PART NAME	数量 Q'TY/S.No.	互换性 I. C.	备注 REMARKS
010	LP1002030008-001		螺钉	BOLT	1		
020	LP1002030008-002		齿轮轴	GEAR SHAFT	1		
030	LP1002030008-003		内卡簧	CIRCLIP	1		
040	LP1002030008-004		前挡盖	FRONT HOOD	1		
050	LP1002030008-005		前轴承	BEARING	1		
060	LP1002030008-006		前壳体	FRONT HOUSING	1		
070	LP1002030008-007		螺堵	PLUG	1		
080	LP1002030008-008		螺堵	PLUG	1		
090	LP1002030008-009		轴承限位套	LIMIT SLEEVE	1		
100	LP1002030008-010		星型圈	STAR-SHAPED RING	1		
110	LP1002030008-011		外卡簧	EXTERNAL SNAP RING	1		
120	LP1002030008-012		后轴承	BEARING	1		
130	LP1002030008-013		轴端密封圈	RING SDAL	1		
140	LP1002030008-014		大联动轴	LINKAGE SHAFT	1		
150	LP1002030008-015		L型圈	L-SHAPED RING	2		
160	LP1002030008-016		隔板	PARTITION	1		
170	LP1002030008-017		L型圈	L-SHAPED RING	1		
180	LP1002030008-018		定转子	STAR AND ROTOR	1		
190	LP1002030008-019		阀盘	VALVE DISC	1		
200	LP1002030008-020		配油盘	OIL PAN	1		
210	LP1002030008-021		补偿盘	COMPENSATION DISK	1		
220	LP1002030008-022		外密封圈	RING SDAL	1		
230	LP1002030008-023		内密封圈	RING SDAL	1		
240	LP1002030008-024		销子	PIN	2		
250	LP1002030008-025		L型圈	L-SHAPED RING	1		
260	LP1002030008-026		螺堵	PLUG	2		
270	LP1002030008-027		后壳体	REAL HOUSING	1		
280	LP1002030008-028		溢流阀	OVERFLOW VALVE	2		
290	LP1002030008-029		塑料油堵	PLASTIC OIL CLOG	2		
300	LP1002030008-030		外六角螺栓	BOLT	4		

⇄ 可互换 ; ≠ 不可互换 ; ← 以新换旧 ; → 以旧换新











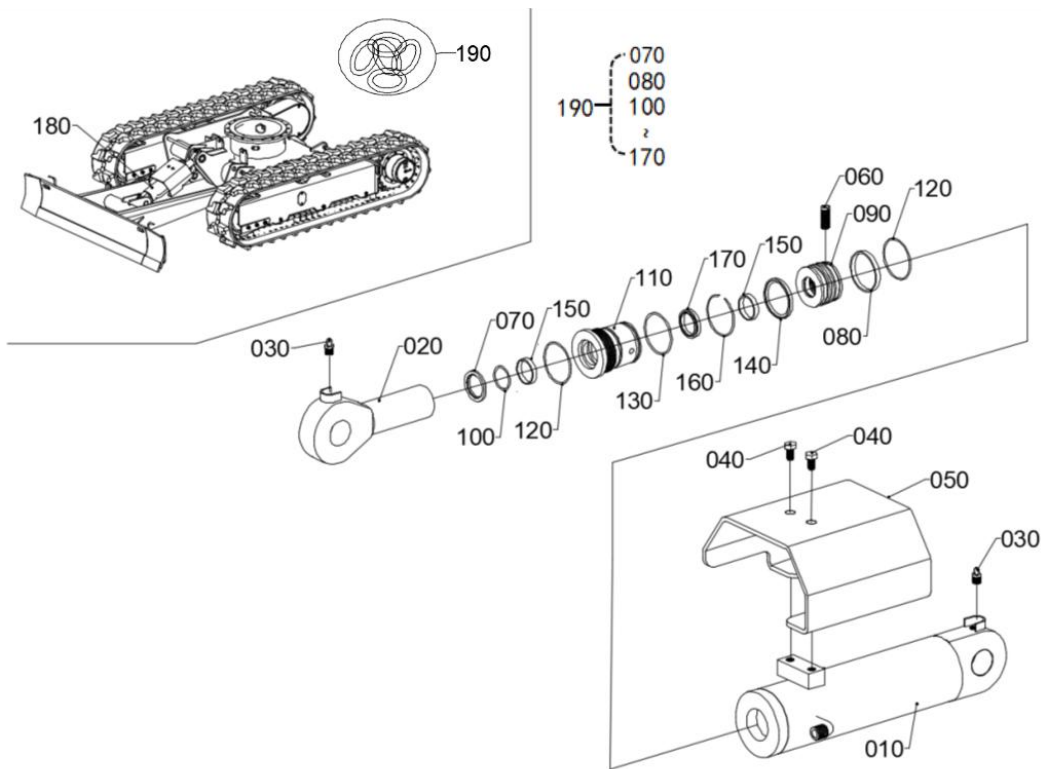






L005

油缸 (推土)  
BULLDOZER HYDRAULIC CYLINDER



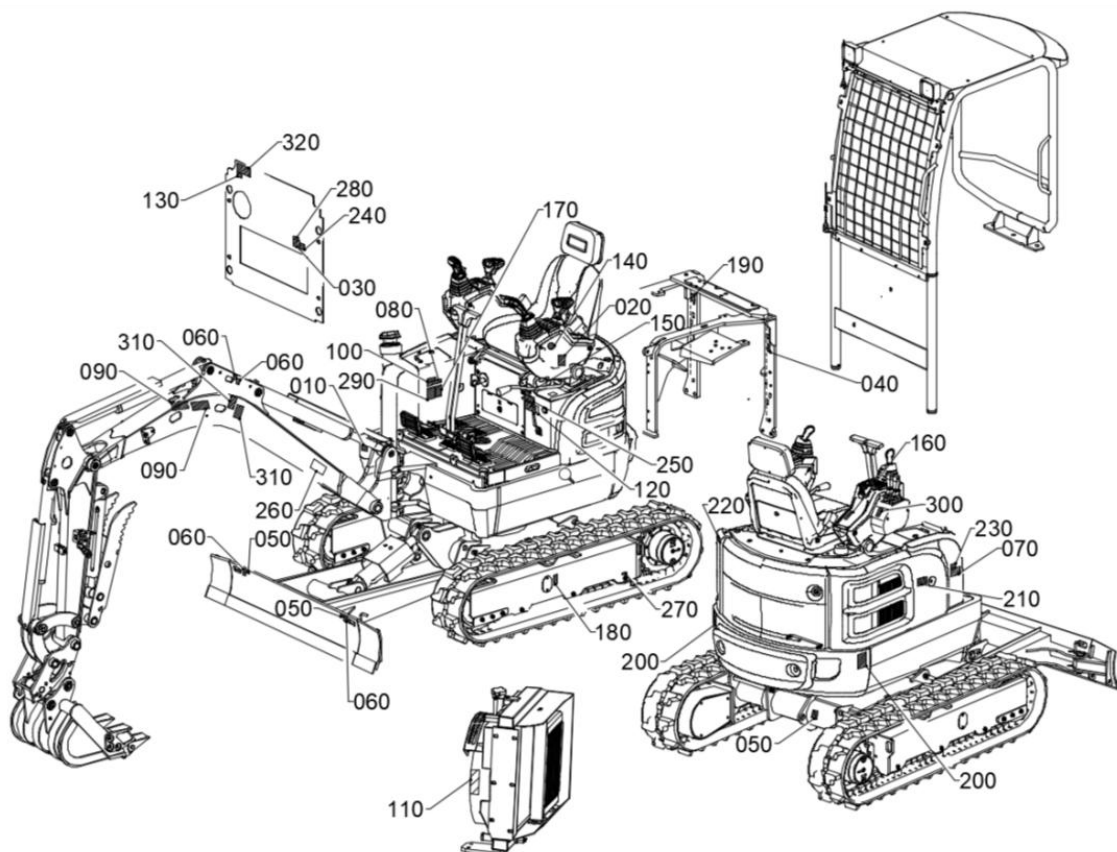
序号 REF. No.	存货编码 INV. No.	零件号 PART No.	零件名称	PART NAME	数量 Q'TY/S.No.	互换性 I. C.	备注 REMARKS
010	LP1015010029-001		油缸缸体	OIL CYLINDER BARREL	1		
020	LP1015010029-002		油缸缸杆	OIL CYLINDER ROD	1		
030	LP0116011085	M10*1	黄油嘴	GREASE FITTING	2		
040	LP0116011660	M8*15	螺栓	BOLT	2		
050	LP0109011951		油缸护板	GUARD PLATE	1		
060	LP1015010037-004	M8*20	紧固螺钉	FASTENING SCREW	1		
070	LP1015010029-003	70*54.5*6.3	孔用组合密封圈	SEALING RING	1		
080	LP1015010029-004	70*65*9.5	支承环	SUPPORT RING	1		
090	LP1015010029-005		活塞	PISTON	1		
100	LP1015010029-006	45*3.1	O型圈	O-RING	1		
110	LP1015010029-007		缸盖	ENGINE BLOCK	1		
120	LP1015010029-008	70*3.1	O型圈	O-RING	2		
130	LP1015010029-009	70*65*1.5	挡圈	RETAINING RING	1		
140	LP1015010029-010	40*50.7*4.2	轴用组合密封圈	SEALING RING	1		
150	LP1015010029-011	40*45*9.5	导向环	GUIDE RING	2		
160	LP1015010029-012	40*50*7	轴用U型密封圈	SEALING RING	1		
170	LP1015010029-013		防尘圈	DUST SEAL	1		
180	LP0115010029		推土油缸	ARM CYLINDER	1		
190	LP0116030494		整套密封件	COMPLETE SEAL KIT	1		

↔ 可互换 ; ≠ 不可互换 ; ← 以新换旧 ; → 以旧换新



M001

标签  
LABEL



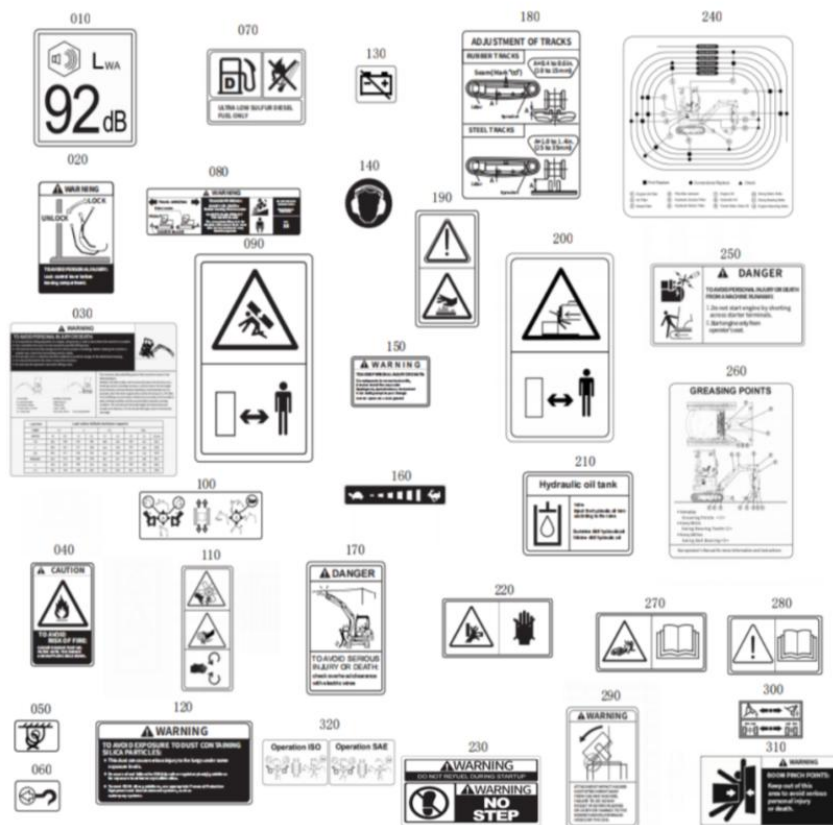
序号 REF. No.	存货编码 INV. No.	零件号 PART No.	零件名称	PART NAME	数量 Q'TY/S.N o.	互 换 性 I. C.	备注 REMARKS
010	LP0116011957		标签	LABEL	1		
020	LP0116011958		安全锁标签	SAFETY LOCK LABELS	1		
030	LP0116012000		计算标签	LABEL	1		
040	LP0116011987		注意标签	LABEL, CAUTION	1		
050	LP0116011962		标签	LABEL	3		
060	LP0116011963		标签	LABEL	4		
070	LP0116011970		注意标签	LABEL, CAUTION	1		
080	LP0116011965		警告标签	WARNING LABELS	1		
090	LP0116011960		注意标签	LABEL, CAUTION	2		
100	LP0116011973		操作标签	OPERATION LABELS	1		
110	LP0116011988		风扇警告标签	LABEL, FAN WARNING	1		
120	LP0116011989		警告标签	WARNING LABELS	1		
130	LP0116011972		标签	LABEL	1		
140	LP0116011971		标签	LABEL	1		
150	LP0116011966		警告标签	WARNING LABELS	1		
160	LP0116012001		标签	LABEL	1		
170	LP0116011975		“小心触电”标签	LABEL	1		
180	LP0116011977		标签	LABEL	1		
190	LP0116011975		注意标签	LABEL, CAUTION	1		
200	LP0116011979		注意标签	LABEL, CAUTION	1		
210	LP0116011974		标签	LABEL	1		
220	LP0116011981		注意标签	LABEL, CAUTION	1		
230	LP0116011968		警告标签	WARNING LABELS	1		
240	LP0116012002		标签	LABEL	1		
250	LP0116011980		注意标签	LABEL, CAUTION	1		
260	LP0116012003		注意标签	LABEL	1		
270	LP0116011982		注意标签	LABEL, CAUTION	1		
280	LP0116011984		注意标签	LABEL, CAUTION	1		
290	LP0116011969		警告标签	WARNING LABELS	1		
300	LP0116012004		操作标签	OPERATION LABELS	1		

↔ 可互换； ≠ 不可互换； ← 以新换旧； → 以旧换新



M002

标签  
LABEL



序号 REF. No.	存货编码 INV. No.	零件号 PART No.	零件名称	PART NAME	数量 Q'TY/S. N o.	互 换 性 I. C.	备注 REMARKS
010	LP0116011957		标签	LABEL	1		
020	LP0116011958		安全锁标签	SAFETY LOCK LABELS	1		
030	LP0116012000		计算标签	LABEL	1		
040	LP0116011987		注意标签	LABEL, CAUTION	1		
050	LP0116011962		标签	LABEL	3		
060	LP0116011963		标签	LABEL	4		
070	LP0116011970		注意标签	LABEL, CAUTION	1		
080	LP0116011965		警告标签	WARNING LABELS	1		
090	LP0116011960		注意标签	LABEL, CAUTION	2		
100	LP0116011973		操作标签	OPERATION LABELS	1		
110	LP0116011988		风扇警告标签	LABEL, FAN WARNING	1		
120	LP0116011989		警告标签	WARNING LABELS	1		
130	LP0116011972		标签	LABEL	1		
140	LP0116011971		标签	LABEL	1		
150	LP0116011966		警告标签	WARNING LABELS	1		
160	LP0116012001		标签	LABEL	1		
170	LP0116011975		“小心触电”标签	LABEL	1		
180	LP0116011977		标签	LABEL	1		
190	LP0116011975		注意标签	LABEL, CAUTION	1		
200	LP0116011979		注意标签	LABEL, CAUTION	1		
210	LP0116011974		标签	LABEL	1		
220	LP0116011981		注意标签	LABEL, CAUTION	1		
230	LP0116011968		警告标签	WARNING LABELS	1		
240	LP0116012002		标签	LABEL	1		
250	LP0116011980		注意标签	LABEL, CAUTION	1		
260	LP0116012003		注意标签	LABEL	1		
270	LP0116011982		注意标签	LABEL, CAUTION	1		
280	LP0116011984		注意标签	LABEL, CAUTION	1		
290	LP0116011969		警告标签	WARNING LABELS	1		
300	LP0116012004		操作标签	OPERATION LABELS	1		

↔ 可互换 ; ≠ 不可互换 ; ← 以新换旧 ; → 以旧换新



