

**Parts Manual** 

EK25SLP / EK30SLP / EK25CLP



#### This Parts Manual covers parts for EK25SLP, EK30SLP AND EK25CLP LPG forklift with Cushion tire

#### **Indexing Way**

**Step 1:** Finding out the page for the system or assembly required from the indexing contents and turn to the required page, finding out the concerned drawing;

**Step 2:** From the detail drawing, find out the parts and their item numbers.

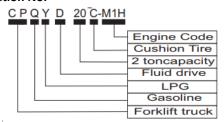
**Step 3:** According to these items numbers, find out details of these parts of the system or assembly from attached table.

-When ordering the parts or components, please indicate the model and series number of the forklift truck, the drawing number of parts or components you require and their quantity.

-When you replace parts or components, please apply the real goods made by EKKO to ensure the truck's quality.

-We Reserve modification right without notice designations in the CATALOGUE.

-Model & configuration No.

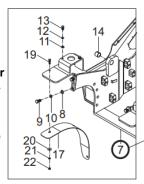


-Abbreviations in the CATALOGUE

ASS'Y	assembly	H.P.	High pressure
R.H.	right hand	L.P.	low pressure
L.H.	left hand		

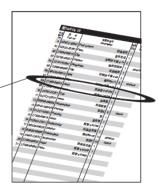
-Version number note: DWG form drawings are referred by adding a prefix D.

-Metric is suitable for general market. SAE is suitable for North American market.



According to these item numbers, find out details of hese parts or the system from attached table.

Every part or componet in the drawing is expressed with only item number



	27/116.27			_	_	车架与平衡至/TRANE & COUNTER MEIGHT
켣	R 0		Emman		3 :	CPYDUSCUSCUSCUSCUSCUSHH CPCYDUSCUSCUSCUSCUSCUSHH
N	HRHICEGO	00	Country weight and chicago (-01)	78898		
	141256-32001		Country weight	7880	2,000	
ī	141256-20011		Counterweight	7000	a greets	
	HK256-32001	01	Counter weight	709	LOUNTE	
	HK256-32011	99	Counter weight	709	LA DISSULT	
	HH\$26-82001	91	Counter weight	<b>FRE</b> 1	1 BERTS	·
	HHS36-30011	00	Counterweight	FREE	a principal	, TITE
٠	HS32N-32001	01	Counter weight	<b>FRE</b> 1	1 LA SETT	
	HS326-33011	00	Counterweight	FRED	I DESCRIPTION	
60	25596-32051	00	Pin	#310	1	
63	90230-30160	00	licit	(ENTROOP NO	1 auntum	
•	90130-30193		licit	(Elikabel so		ILEAN WINDLE
•	90130-30100		licit	(Eliances)	1 GMZTOM	
	95050-00030		Matheplack	整備30	1 08667	12
66	22216-30051		Masher	무별병	1	
04	A24K6-02011		Cap		ż	19 267 10 267
62	HRC256-10001		Frame		1 OFFICELER	
•	HHS26-10001		Fitame		1 PUGBLE	at 1 To all a series
•	HZ2119-10001		Frame	88	1 Chellule	III XXXXXX
•	HEISTH-10001		Frame		1 CHENEXE	
CÓ			Mather	284	d CHICLIS	2047 1 7 4
09	80530-16035				CACTILLE	200
	RS050-00016		Natheclack		4 GHLU7	970)
	95310-00012 95050-00012		Number	整備1		ii d
		_	Manheclack		R GHLI7	87"
	22133-03530			MW201.2503		
			Studing	99W-F2520		
	G0176-10011			+40/+17/10		
	144926-12021		Baffe LJL	明板(数)		
17	HHS26-12021	00	Stattle R.H.	59.65 (80)	1 333	

This system or assembly is within the coarse solid line circle

This page code denotes this system or assembly drawing shows on the page.



#### Index

ENGINE SETTING Fig.1

ENGINE SETTING Fig.2

ENGINE SETTING Fig.3

AIR INTAKE SYSTEM Fig.4

AIR INTAKE SYSTEM Fig.5

COOLING SYSTEM Fig.6

COOLING SYSTEM Fig.7

FUEL SYSTEM Fig.8

FUEL SYSTEM Fig.9

EXHAUST SYSTEM Fig.10

EXHAUST SYSTEM Fig.11

EXHAUST SYSTEM Fig.12

CONVERSION DEVICE SYSTEM Fig.13

ROLLING LPG CYLINDER BRACKET Fig.14

ROLLING & TILT LPG CYLINDER BRACKET Fig.15

ELECTRIC SYSTEM Fig.16

ELECTRIC SYSTEM Fig.17

CONTROL BOX Fig.18

COMBINATION M/T Fig.19

COMBINATION M/T Fig.20

TRANSMISSION UNIT (TOR-CON TYPE) Fig.21

TRANSMISSION CASE Fig.22

CLUTCH, HYDRAULIC Fig. 23

HARGING PUMP ASS'Y Fig.24

DIFFERENTIAL Fig.25

PLATE, INPUT ASS'Y Fig. 26

DRIVE AXLE Fig.27

WHEEL BRAKE Fig.28

FRONT WHEEL ASS'Y Fig.29

STEERING SYSTEM Fig.30

STEERING AXLE Fig.31

REAR WHEEL ASS'Y Fig.32

STEERING CYLINDER ASS'Y Fig.33

ELECTRON ACCELERATOR SETTING Fig.34

ELECTRON ACCELERATOR SETTING Fig.35

SERVICE BRAKE & INCHING CONTROL PEDAL ASS'Y Fig.36

BRAKE LEVER Fig.37

FRAME & COUNTER WEIGHT Fig.38

HOOD & SEAT Fig.39

HOOD & SEAT Fig.40

FLOOR BOARD Fig.41

FLOOR BOARD Fig.42



CARGO SLING Fig.43 HYDRAULIC SYSTEM Fig.44 HYDRAULIC SYSTEM Fig.45 VALVE CONTROL LINKAGE(TWO-THROW) Fig.46 VALVE CONTROL LINKAGE (THREE-THROW) Fig.47 VALVE CONTROL LINKAGE(FOUR-THROW) Fig.48 OIL TANK ACCESSORIES Fig.49 HYDRAULIC SYSTEM MAST (NORMAL MAST M METRIC) Fig.50 HYDRAULIC SYSTEM MAST (NORMAL MAST M SAE) Fig.51 HYDRAULIC SYSTEM MAST (NORMAL MAST M METRIC) Fig.52 HYDRAULIC SYSTEM MAST (NORMAL MAST M SAE) Fig.53 HYDRAULIC SYSTEM MAST (FULL FREE 2-STAGE MAST ZM METRIC) Fig.54 HYDRAULIC SYSTEM MAST (FULL FREE 2-STAGE MAST ZM SAE) Fig.55 HYDRAULIC SYSTEM MAST (FULL FREE 2-STAGE MAST ZM METRIC) Fig.56 Fig.57 HYDRAULIC SYSTEM MAST (FULL FREE 2-STAGE MAST ZM SAE) MAST HYDRAULIC SYSTEM(FULL FREE 3-STAGE METRIC) Fig.58 MAST HYDRAULIC SYSTEM(FULL FREE 3-STAGE SAE) Fig.59 MAST HYDRAULIC SYSTEM(FULL FREE 3-STAGE METRIC) Fig.60 MAST HYDRAULIC SYSTEM(FULL FREE 3-STAGE SAE) Fig.61 MAST HYDRAULIC SYSTEM(FULL FREE 4-STAGE SAE) Fig.62 HOSE & PULLEY BLOCK(NORMAL MAST M METRIC) Fig.63

HOSE & PULLEY BLOCK(NORMAL MAST M SAE) Fig. 64 HOSE & PULLEY BLOCK(FULL FREE 2-STAGE MAST ZM METRIC) Fig.65 HOSE & PULLEY BLOCK(FULL FREE 2-STAGE MAST ZM SAE) Fig.66 HOSE & PULLEY BLOCK(FULL FREE 2-STAGE MAST ZM METRIC) Fig.67 HOSE & PULLEY BLOCK(FULL FREE 2-STAGE MAST ZM SAE) Fig.68 HOSE & PULLEY BLOCK(FULL FREE 3-STAGE MAST ZSM METRIC) Fig.69 HOSE & PULLEY BLOCK(FULL FREE 3-STAGE MAST ZSM SAE) Fig. 70 HOSE & PULLEY BLOCK(FULL FREE 3-STAGE MAST ZSM METRIC) Fig.71 HOSE & PULLEY BLOCK(FULL FREE 3-STAGE MAST ZSM SAE) Fig. 72 HOSE & PULLEY BLOCK(FULL FREE 4-STAGE MAST ZFM THREE-THROW SAE) Fig. 73 HOSE & PULLEY BLOCK(FULL FREE 4-STAGE MAST ZFM FOUR-THROW SAE) Fig. 74 FORK & LIFT BRACKET(NORMAL MAST M) Fig.75 FORK & LIFT BRACKET(NORMAL MAST M) Fig. 76 FORK & LIFT BRACKET(FULL FREE 2-STAGE MAST ZM) Fig.77 FORK & LIFT BRACKET(FULL FREE 2-STAGE MAST ZM) Fig.78 FORK & LIFT BRACKET(FULL FREE 3-STAGE MAST ZSM) Fig.79 FORK & LIFT BRACKET(FULL FREE 3-STAGE MAST ZSM) Fig.80 FORK & LIFT BRACKET(FULL FREE 4-STAGE MAST ZFM) Fig. 81 FORK & LIFT BRACKET(FULL FREE 4-STAGE MAST ZFM) Fig.82 MAST(NORMAL MAST M) Fig.83 MAST(NORMAL MAST M) Fig. 84



#### Index, Continued...

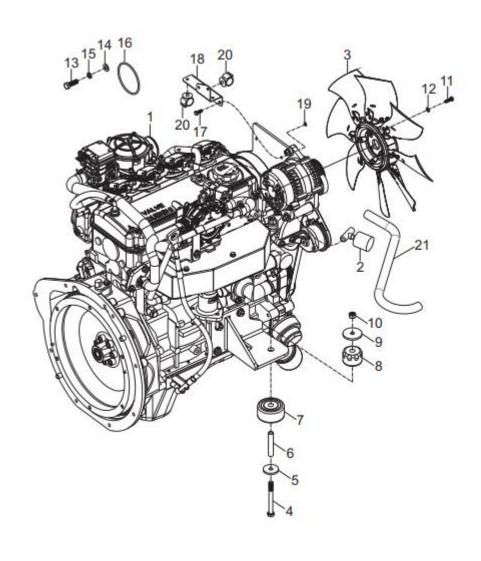
MAST(FULL FREE 2-STAGE MAST ZM) Fig.85 MAST(FULL FREE 2-STAGE MAST ZM) Fig.86 MAST(FULL FREE 3-STAGE MAST ZSM) Fig.87 Fig.88 MAST(FULL FREE 3-STAGE MAST ZSM) MAST(FULL FREE 4-STAGE MAST ZFM) Fig.89 LIFT CYLINDER(NORMAL MAST M) Fig.90 LIFT CYLINDER(NORMAL MAST M) Fig.91 FRONT LIFT CYLINDER(FULL FREE 2-STAGE MAST ZM) Fig.92 FRONT LIFT CYLINDER(FULL FREE 2-STAGE MAST ZM) Fig.93 FRONT LIFT CYLINDER(FULL FREE 3-STAGE MAST ZSM) Fig.94 FRONT LIFT CYLINDER(FULL FREE 3-STAGE MAST ZSM) Fig.95 REAR LIFT CYLINDER(FULL FREE 2-STAGE MAST ZM) Fig.96 REAR LIFT CYLINDER(FULL FREE 2-STAGE MAST ZM) Fig.97 REAR LIFT CYLINDER(FULL FREE 3-STAGE MAST ZSM) Fig.98 REAR LIFT CYLINDER(FULL FREE 3-STAGE MAST ZSM) Fig.99 LIFT CYLINDER MOUNTING(FULL FREE 4-STAGE MAST ZFM) Fig. 100 FRONT LIFT CYLINDER (FULL FREE 4-STAGE MAST ZFM) Fig. 101 REAR LIFT CYLINDER (FULL FREE 4-STAGE MAST ZFM) Fig. 102 TILT CYLINDER(NORMAL TO FULL FREE 3-STAGE MAST) Fig. 103 TILT CYLINDER (FULL FREE 4-STAGE MAST ZFM) Fig. 104 OVERHEAD GUARD Fig.105

OVERHEAD GUARD Fig.106
REARVIEW MIRROR SETTING Fig.107
FIRE EXTINGUISHER SETTING Fig.108
PLATE Fig.109



Figure 1: ENGINE SETTING

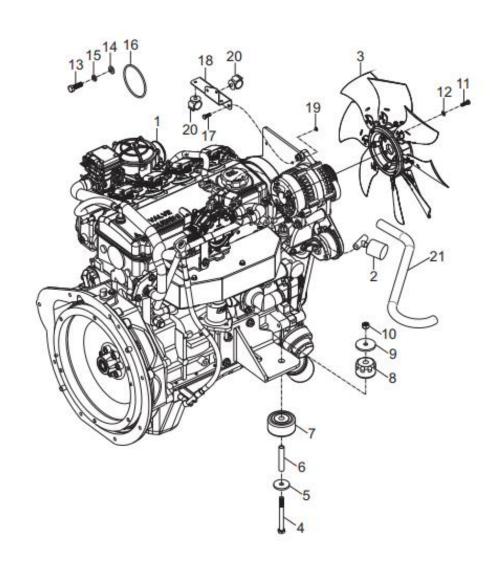
序号 Item No	图 号 Part No	版本 Edition		零部件名称 Description	件数 Q'ty	备 注 Remark
Α	HZ2Y1-00001	02	Engine setting	发动机安装	1	CPYD20-32
-	HK2S1-00001	02	Engine setting	发动机安装	1	CPQYD20-32
01	HK2S1-00101	00	Engine	三菱2.4单燃料发动机	1	CPYD20-32
-	HK2S1-00201	00	Engine	三菱2.4双燃料发动机	1	CPQYD20-32
02	HK2S2-20101	00	Waming device	e 液化气低液位报警装置	1	
03	HK2S1-02011	01	Fan	风扇	1	
04	B0230-10100	00	Bolt	螺栓M10X100	2	GB5782-86
05	23651-02001	00	Plate	垫片	2	
06	22671-02001	00	Collar	套管	2	
07	HN231-02011	01	Rubber	橡胶垫	2	
08	HN231-02021	01	Rubber	橡胶垫	2	
09	A22A1-02041	01	Washer	垫圈	2	
10	B4023-00010	00	Nut	螺母M10	2	GB6184-86
11	B0330-06020	00	Bolt	螺栓M6X20	4	GB5783-86
12	B5310-00006	00	Washer	垫圈6	4	GB97.1-85
13	B0530-10030	00	Bolt	螺栓M10X1.25X30	2	GB5786-86
14	B5310-00010	00	Washer	垫圈10	2	GB97.1-85
15	B5050-00010	00	Washer,lock	垫圈10	2	GB93-87
16	Z6053-08253	00	O-ring	0型密封圈82.5X3.55	1	GB3452.1-92
17	B0330-06016	00	Bolt	螺栓M6X16	4	GB5783-86
18	HK2S1-00211	01	Bracket	支架	1	
19	B5050-00006	00	Washer,lock	垫圈6	4	GB93-87
20	D1252-1112	00	Clip	线卡AD25	3	
21	20020-46000	D00	Shield	黑色螺旋护罩NXHT-16	1	





## Figure 2: ENGINE SETTING

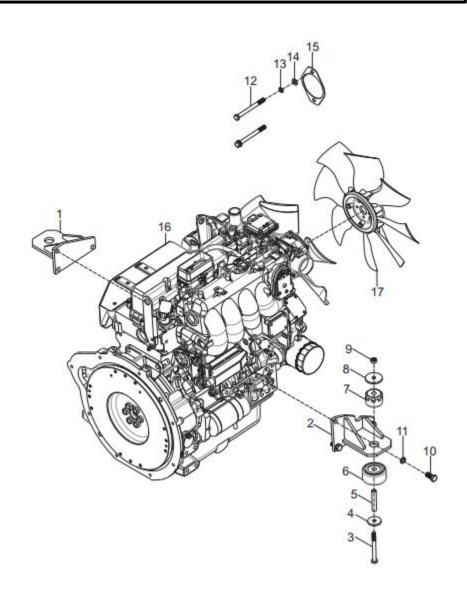
- H	M5Y1-00001 ITS21-00001 ITS21-00101 ITS21-00201 IK2S2-20101	01 01 00	Engine setting Engine setting Engine	发动机安装 发动机安装		CPYD20-32
01 H	ITS21-00101 ITS21-00201	00		发动机安装		
	ITS21-00201		Engine		1	CPQYD20-32
			Liigiile	三菱2.4单燃料发动机	1	CPYD20-32
-   H	IK2S2-20101	00	Engine	三菱2.4双燃料发动机	1	CPQYD20-32
02 H	TILDE ED TO T	00	Warning device	液化气低液位报警装置	1	
03 H	K2S1-02011	01	Fan	风扇	1	
04 B	30230-10100	00	Bolt	螺栓M10X100	2	GB5782-86
05 2	3651-02001	00	Plate	垫片	2	
06 2	2671-02001	00	Collar	套管	2	
07 H	IN231-02011	01	Rubber	橡胶垫	2	
08 H	IN231-02021	01	Rubber	橡胶垫	2	
09 A	22A1-02041	01	Washer	垫圈	2	
10 B	34023-00010	00	Nut	螺母M10	2	GB6184-86
11 B	30330-06020	00	Bolt	螺栓M6X20	4	GB5783-86
12 B	35310-00006	00	Washer	垫圈6	4	GB97.1-85
13 B	30530-10030	00	Bolt	螺栓M10X1. 25X30	2	GB5786-86
14 B	35310-00010	00	Washer	垫圈10	2	GB97.1-85
15 B	35050-00010	00	Washer,lock	垫圈10	2	GB93-87
16 Z	26053-08253	00	O-ring	0型密封圈82.5X3.55	1	GB3452.1-92
17 B	30330-06016	00	Bolt	螺栓M6X16	4	GB5783-86
18 H	K2S1-00211	00	Bracket	支架	1	
19 B	35050-00006	00	Washer,lock	垫圈6	4	GB93-87
20 [	D1252-1112	00	Clip	线卡AD25	3	
21 2	20020-46000	D00	Shield	黑色螺旋护套NXHT-16	1	





## Figure 3: ENGINE SETTING

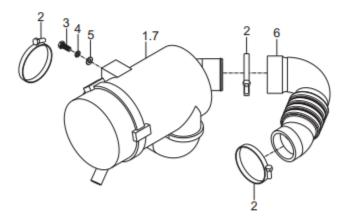
序号 Item No	图 号 Part No	版本 Edition		零部件名称 Description	件数 Q'ty	备 注 Remark
Α	HYK21-00001	01	Engine setting	发动机安装	1	CPYD20-32
-	H2MS1-00001	01	Engine setting	发动机安装	1	CPQYD20-32
01	G2H31-00401	01	Bracket R.H.	发动机右支架	1	
02	H2FL1-00301	01	Bracket L.H.	发动机左支架	1	
03	B0230-10100	00	Bolt	螺栓M10X100	2	GB5782-86
04	23651-02001	00	Plate	垫片	2	
05	22671-02001	00	Collar	套管	2	
06	HN231-02011	01	Rubber	橡胶垫	2	
07	HN231-02021	01	Rubber	橡胶垫	2	
08	A22A1-02041	01	Washer	垫圈	2	
09	B4023-00010	00	Nut	螺母M10	2	GB6184-86
10	B0530-12025	00	Bolt	螺栓M12x1.25x25	6	GB5786-86
11	B5050-00012	00	Washer,lock	垫圈12	6	GB93-87
12	B0430-10110	00	Bolt	螺栓M10X1.25X110	2	GB5785-86
13	B5050-00010	00	Washer,lock	垫圈10	2	GB93-87
14	B5310-00010	00	Washer	垫圈10	2	GB97.1-85
15	23657-12001	00	Shim	垫	1	
16	HYK21-00101	00	Engine 5	、保田WG2503单燃料发动机	1	CPYD20-32
17	H2MS1-00101	00	Engine ク	、保田WG2503双燃料发动机	1	CPQYD20-32
18	H2MS1-00401	00	Fan	温帆风扇400	1	





## Figure 4: AIR INTAKE SYSTEM

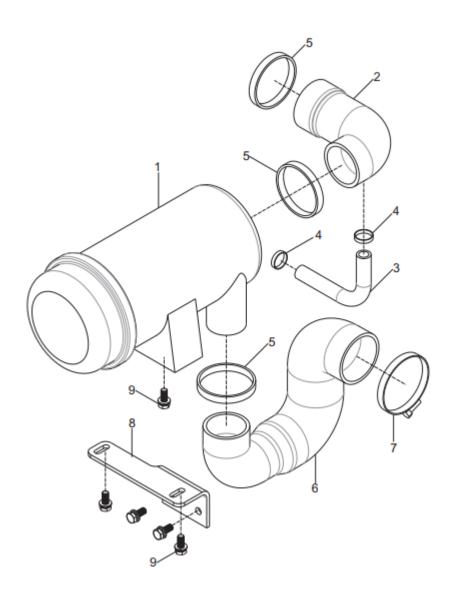
字号 tem No	图 号 Part No	版本 Edition		B件名称 scription		件数 Q'ty	备 注 Remark
Α	HRHK2S1011	01	Air intake system		进气系统类	1	
01	H1M51-01011E	00	Air cleaner(Inc.07)	空滤器	(带报警器)	1	
02	Z4592-60080	00	Clip		喉箍60-80	3	
03	B0330-08020	00	Bolt		螺栓M8X20	2	GB5783-86
04	B5050-00008	00	Washer,lock		垫圈8	2	GB93-87
05	B5310-00008	00	Washer		垫圈8	2	GB97.1-85
06	HK2S1-02001	00	Hose		空滤器管	1	
07	H1M51-01011BX	00	Element		空滤器滤芯	1	
						ı	





## Figure 5: AIR INTAKE SYSTEM

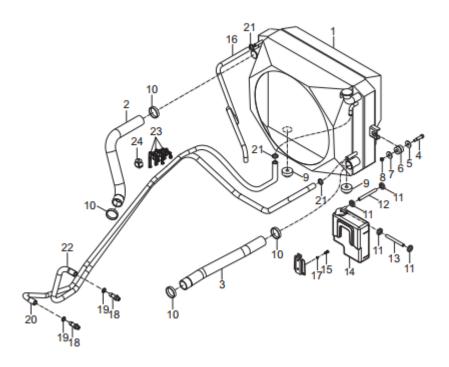
序号 Item No	图 号 Part No	版本 Edition		零部件名称 Description	件数 Q'ty	备 注 Remark	
	H2MS1-00301	00	Air intake syste	em 进气系统	1		
01	H2MS1-00201	00	Air cleaner	空滤器	1		
02	H2MS1-02021	00	Hose	空滤器管	1		
03	Z7300-13020	00	Hose	低压胶管	1		
04	Z4503-12022	00	Clip	德式喉箍12-22	2		
05	Z4592-50070	00	Clip	德式喉箍50-70	3		
06	H2MS1-02011	00	Hose	进气管	1		
07	Z4592-60080	00	Clip	德式喉箍60-80	1		
08	H2MS1-02031	01	Bracket	空滤器支架	1		
09	B0230-00820-X	00	Combined	组合螺栓M8×20	5	GB/T9074.17	-88
- 1		l l	I		I	I	





## Figure 6: COOLING SYSTEM

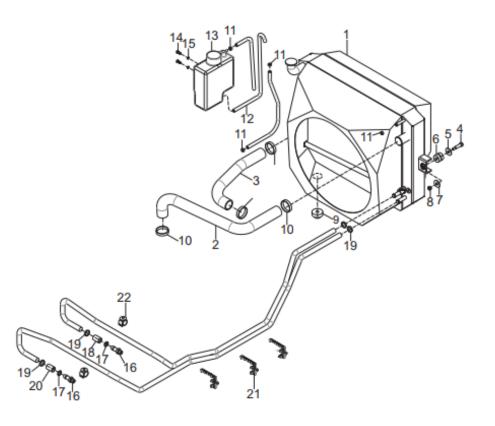
序号 Item No	图 号 Part No	版本 Edition		零部件名称 Description	件数 Q'ty	备 注 Remark
A	HK2S2-10001	04	Cooling system	冷却系统	1	
01	HK2S2-10201	03	Radiator	水箱总成	1	
02	HK2S2-12011	00	Hose,upper	上水管	1	
03	HK2S2-12021	01	Hose,lower	下水管	1	
04	A22A2-12041	00	Bolt	螺栓	2	
05	B5210-00010	00	Washer	垫圈10	2	GB96-85
06	A22A2-12031	00	Rubber	橡胶垫Ⅱ	2	
07	22252-32251	00	Washer	垫片	2	
08	B4023-00008	00	Nut	螺母M8	2	GB6184-86
09	A22A2-12001	00	Rubber	橡胶垫Ⅰ	2	
10	Z4592-32050	00	Clip	喉箍32-50	4	
11	Z4592-08012	00	Clip	<b>喉箍08-12</b>	4	
12	Z7500-08190	00	Hose	橡胶管 φ8x1900	1	
13	Z7400-08020	00	Hose	透明胶管Φ8X200	1	
14	H2MD2-10301	00	Tank	副水箱	1	
15	B0330-06016	00	Bolt	螺栓M6X16	2	GB5783-86
16	Z7300-10080	01	Hose	胶管 φ 10x800	1	
17	B5050-00006	00	Washer,lock	垫圈6	2	GB93-87
18	H99Z7-82001	01	Nipple	直通接头	2	
19	Z6700-01427	00	Washer	组合垫圈14	2	JB982-77
20	HY217-82021	00	Hose	油冷却胶管	1	
21	Z4503-12022	00	Clip	德式喉箍12-22	3	
22	HY217-82031	00	Hose	油冷却胶管	1	
23	G2FB7-62061	01	Clip	管夹22	3	
24	D03XK0367	D00	Support	线束固定卡	1	





# Figure 7: COOLING SYSTEM

序号 Item No	图 号 Part No	版本 Edition		零部件名称 Description	件数 Q'ty	备 注 Remark
Α	H2MS2-10001	00	Cooling system	冷却系统	1	
01	H2MS2-10101	03	Radiator	水箱总成	1	
02	H2MS2-12011	00	Hose,upper	上水管	1	
03	H2MS2-12021	01	Hose,lower	下水管	1	
04	A22A2-12041	00	Bolt	螺栓	2	
05	B5210-00010	00	Washer	垫圈10	2	GB96-85
06	A22A2-12031	00	Rubber	橡胶垫Ⅱ	2	
07	22252-32251	00	Washer	垫片	2	
08	B4023-00008	00	Nut	螺母M8	2	GB6184-86
09	A22A2-12001	00	Rubber	橡胶垫Ⅰ	2	
10	Z4592-32050	00	Clip	喉箍32 <b>-</b> 50	4	
11	Z4592-08012	00	Clip	喉箍08-12	4	
12	Z7500-08050	00	Hose	橡胶管 ф8x500	1	
13	H2MD2-10301	00	Tank	副水箱	1	
14	B0330-06016	00	Bolt	螺栓M6X16	2	GB5783-86
15	B5050-00006	00	Washer,lock	垫圈6	2	GB93-87
16	H99Z7-82001	01	Nipple	直通接头	2	
17	Z6700-01427	00	Washer	组合垫圈14	2	JB982-77
18	HY217-82021	00	Hose	油冷却胶管	1	
19	Z4503-12022	00	Clip	德式喉箍12-22	4	
20	HY217-82031	00	Hose	油冷却胶管	1	
21	G2FB7-62061	01	Clip	管夹22	3	
22	D03XK0367	D00	Support	线束固定卡	2	

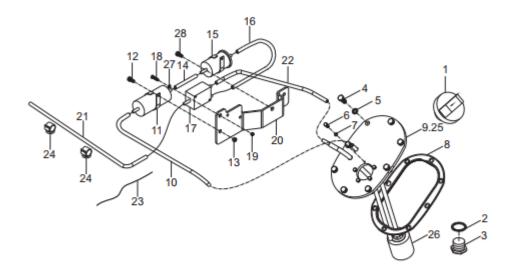


Page | 12



# Figure 8: FUEL SYSTEM

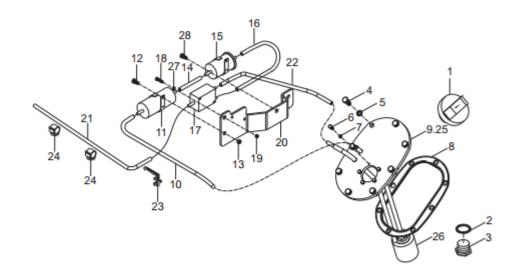
序号 Item No	图 号 Part No	版本 Edition	l .	零部件名称 Description		件数 Q'ty	备 注 Remark
Α	HK2S2-20001	D03	Fuel system		燃油系统	1	
01	HS2B2-22031	D01	Сар		加油盖	1	
02	Z6700-03027	00	Washer	1	组合垫圈30	1	JB892-77
03	22197-52081	03	Plug,drain		放油螺塞	1	
04	B0330-08020	00	Bolt		螺栓M8X20	8	GB5783-86
05	Z6701-00827	00	Washer		组合垫圈8	8	JB982-77
06	B1210-05012	00	Screw		螺钉M5X12	5	GB818-85
07	H43E2-43201	00	Washer		组合垫圈	5	
80	G15X2-22021	03	Cover gasket		盖板垫	1	
09	HK2S2-20201	01	Cover plate ass	'y(Inc.25,26)	盖板总成	1	
10	HK2S2-22041	D00	Hose		燃油管	1	
11	HK2S2-22051	D00	Pump		燃油泵	1	
12	B0330-10016-X1	00	Combined bolt	组合	螺栓M10X16	2	GB5783-86,GB93
13	B4123-00008	00	Nut		螺母M8	2	GB6170-86
14	HK2S2-22061	D00	Hose		燃油管	1	
15	HK2S2-22071	D00	Filter		滤油器	1	
16	HK2S2-22081	D00	Hose		燃油管	1	
17	HK2S2-22091	D00	Valve,modulate		压力调节阀	1	
18	B0330-06060	00	Bolt		螺栓M6X60	2	GB5783-86
19	B4123-00006	00	Nut		螺母M6	2	GB6170-86
20	HK2S2-22021	00	Bracket		安装支架	1	
21	HK2S2-22101	D00	Hose		燃油管	1	
22	HK2S2-22111	D00	Hose		燃油管	1	
23	HK2S2-22121	D00	Harness	燃油	泵支座线束	1	
24	D03XK0367	00	Clip	1	线束固定卡	2	
25	HK2S2-20301	01	Cover plate	盖	板焊接总成	1	
26	A22A2-20701	02	Oil filter		滤油器	1	
27	B5050-00006	00	Washer,lock		垫圈6	2	GB93-87
28	B0330-10020-X	00	Combined bolt	组合	螺栓M10x20	2	GB/T9074.17-88





# Figure 9: FUEL SYSTEM

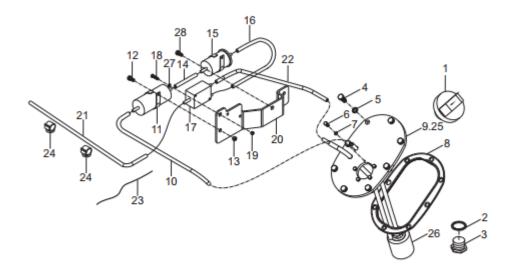
字号 tem No	图 号 Part No	版本 Edition		零部件名称 Description		件数 Q'ty	
Α	H2MS2-20001	D01	Fuel system		燃油系统	1	
01	HS2B2-22031	D01	Сар		加油盖	1	
02	Z6700-03027	00	Washer		组合垫圈30	1	JB892-77
03	22197-52081	03	Plug,drain		放油螺塞	1	
04	B0330-08020	00	Bolt		螺栓M8X20	8	GB5783-86
05	Z6701-00827	00	Washer		组合垫圈8	8	JB982-77
06	B1210-05012	00	Screw		螺钉M5X12	5	GB818-85
07	H43E2-43201	00	Washer		组合垫圈	5	
80	G15X2-22021	03	Cover gasket		盖板垫	1	
09	HK2S2-20201	01	Cover plate as	s'y(Inc.25,26)	盖板总成	1	
10	HK2S2-22041	D00	Hose		燃油管	1	
11	EG522-52021	D00	Pump		燃油泵	1	
12	B0330-10020-X1	00	Combined bolt	组合	螺栓M10X20	2	GB/T9074.17-88
13	B4123-00008	00	Nut		螺母M8	2	GB6170-86
14	HK2S2-22061	D00	Hose		燃油管	1	
15	12581-43012	D00	Filter		滤油器	1	
16	HK2S2-22081	D00	Hose		燃油管	1	
17	EG522-52071	D00	Valve,modulate	•	压力调节阀	1	
18	B0230-06050	00	Bolt		螺栓M6X50	2	GB5783-86
19	B4123-00006	00	Nut		螺母M6	2	GB6170-86
20	HK2S2-22021	00	Bracket		安裝支架	1	
21	HK2S2-22101	D00	Hose		燃油管	1	
22	HK2S2-22111	D00	Hose		燃油管	1	
23	G2FB7-62061	01	Clip		管央22	2	
24	D03XK0367	00	Clip		线束固定卡	1	
25	HK2S2-20301	01	Cover plate	盖	板焊接总成	1	
26	A22A2-20701	02	Oil filter		滤油器	1	
27	B5050-00006	00	Washer,lock		垫圈6	2	GB93-87
28	B0330-08020-X	00	Combined bolt	组织	合螺栓M8×20	2	GB/T9074.17-88
29	EG526-42822	00	Connect		汽油泵接头	1	





## Figure 9: FUEL SYSTEM

序号 Item No	图 号 Part No	版本 Edition		零部件名称 Description	件数 Q'ty	备 注 Remark
30	04724-00100	00	Seal ring	密封圖	1	
31	EG526-42601	00	Connect	电子调压阀进出口接头	2	
32	EG526-42611	00	Connect	电子调压阀回油接线	1	
33	H2MS2-22071	00	Clip	滤油器固定十	1	
34	H2MS2-22081	00	Clip	电子燃油泵固定十	1	





# Figure 10: EXHAUST SYSTEM

序号 Item No	图 号 Part No	版本 Edition		零部件名称 Description	件数 Q'ty	备 注 Remark
A	HRHK2S2301	01	Exhaust systen	n 排气系统	1	
01	HK2S2-30221	01	Muffler	消声器总成	1	
02	HK2S2-32081	01	Plate	催化装置连接板	1	
03	GY1K2-32271	00	Insulator	隔热垫	2	
04	22252-32241	00	Rubber	橡胶垫	4	
05	GY1K2-32341	00	Bolt	螺栓	1	
06	GY1K2-32321	00	Bolt	螺栓	1	
07	B5210-00008	00	Washer	垫圈8	2	GB96-85
08	B4023-00008	00	Nut	螺母M8	2	GB6184-86
09	HK2S2-30211	01	Front pipe ass'y	y 前排气管总成	1	
10	B5050-00008	00	Washer,lock	垫圈8	3	GB93-87
11	B4123-00008	00	Nut	螺母M8	3	GB6170-86
12	GY1K2-32331	00	Insulator	隔热垫	1	
13	SK42274	00	Activator	三元催化器	1	
14	B0230-12050	00	Bolt	螺栓M12X50	4	GB5782-86
15	B5050-00012	00	Washer,lock	垫圈12	4	GB93-87
16	B4123-00012	00	Nut	螺母M12	4	GB6170-86

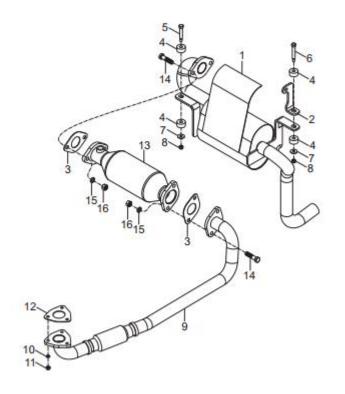
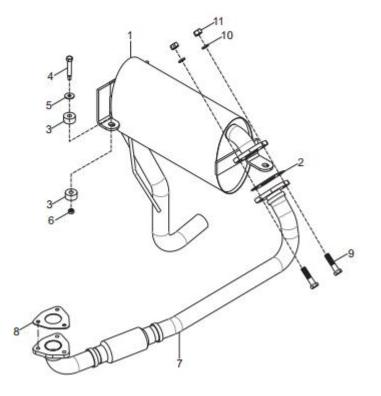




Figure 11: EXHAUST SYSTEM

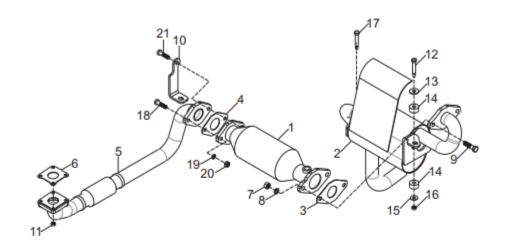
字号 Item No	图 号 Part No	版本 Edition	零部件名称 Description		件数 Q'ty	备 注 Remark
Α	HTS22-30001	00	Exhaust system	排气系统	1	
01	HTS22-30301	01	Muffler	消声器总成	1	
02	GY1K2-32271	00	Insulator	隔热垫	2	
03	22252-32241	00	Rubber	橡胶垫	4	
04	GY1K2-32341	00	Bolt	螺栓	1	
05	B5210-00008	00	Washer	垫圈8	2	GB96-85
06	B4023-00008	00	Nut	螺母M8	2	GB6184-86
07	HTS22-30201	00	Front pipe ass'y	前排气管总成	1	
80	GY1K2-32331	00	Insulator	隔热垫	1	
09	B0230-12050	00	Bolt	螺栓M12X50	2	GB5782-86
10	B5050-00012	00	Washer,lock	垫圈12	2	GB93-87
11	B4123-00012	00	Nut	螺母M12	2	GB6170-86





# Figure 12: EXHAUST SYSTEM

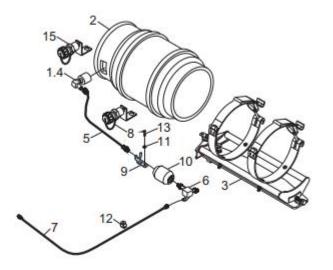
序号 Item No	图 号 Part No	版本 Edition	零部件名称 Description		件数 Q'ty	备 注 Remark
A	HRH2MS2301	01	Exhaust system	排气系统	1	
01	H2MS2-32091	01	Activator	三元催化器	1	
02	H2MS2-30401	00	Muffler	消声器总成	1	
03	H2MS2-32121	00	Gasket	垫片3	1	
04	H2MS2-32111	01	Gasket	垫片2	1	
05	H2MS2-30101	01	Front pipe ass'y	前排气管总成	1	
06	H2MS2-32101	00	Gasket	垫片1	1	
07	B4123-00012	00	Nut	螺母M12	2	GB6170-86
08	B5050-00012	00	Washer,lock	垫圈12	2	GB93-87
09	B0230-12045	00	Bolt	螺栓M12x45	2	GB5782-86
10	H2MS2-32071	01	Bracket	催化器支架2	1	
11	H2MS2-32131	00	Nut	螺母	4	
12	GY1K2-32341	00	Bolt	螺栓	1	
13	B5210-00010	00	Washer	垫圈10	2	GB96-85
14	22252-32241	00	Rubber	橡胶垫	4	
15	B5210-00008	00	Washer	垫圈8	2	GB96-85
16	B4023-00008	00	Nut	螺母M8	2	GB6184-86
17	GY1K2-32321	00	Bolt	螺栓	1	
18	B0230-10040	00	Bolt	螺栓M10x40	1	GB5782-86
19	B5050-00010	00	Washer,lock	垫圈10	2	GB93-87
20	B4123-00010	00	Nut	螺母M10	2	GB6170-86
21	B0230-10045	00	Bolt	螺栓M10x45	1	GB5782-86





# Figure 13: CONVERSION DEVICE SYSTEM

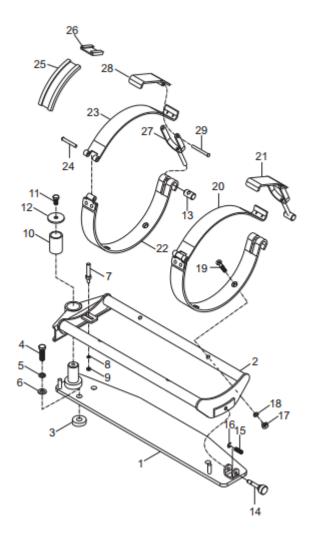
序号 Item No	图 号 Part No	版本 Edition		件名称 cription	件数 Q'ty	备 注 Remark
Α	HK2S2-20011	D00	Conversion device s	ystem转换装置系统	1	
01	HY252-20001	D05	LPG device(Inc.04-1	14) 液化气装置总成	1	
02	Y-5580	D00	LPG cylinder	钢瓶总成	1	
03	HRA2YK0210 A2YA0-00121	03	Rolling LPG cylinder bracket	旋转钢瓶支架	1	配进口钥瓶 See.Fig.14 Import LPG cylinder
-	HRGY392201 GY392-20201	00	Dalling 9 tilt I DC	旋转侧翻式钢瓶支架	1	配进口钥瓶See.Fig.15 Import LPG cylinder
04	A2YQ2-21191	D00	Connector	快速接头	1	7141F
05	A2YQ2-25001	D00	Hose H.P.	高压胶管	1	
06	HY252-20201	D00	Three way	三通接头	1	
07	HY252-20211	D00	Hose H.P.	高压胶管	1	
08	7141M-1	D00	Connector	公快换接头	1	
09	HK2S6-42021	00	Retainer, bracket	过滤器限位架	1	
10	H2YY2-22031	D00	Strainer	过滤器	1	
11	B5850-00010	00	Washer	垫圈10	4	GB859-87
12	D12XK2	00	Clip	线卡AD25	1	
13	B0330-10030	00	Bolt	螺栓M10X30	4	GB5783-86
14	HY252-20011	D00	Sketch map	燃气系统示意图	1	
15	A2YQ2-21181	D00	Connector	辅助接头	1	CPQYD20C-32C





# Figure 14: ROLLING LPG CYLINDER BRACKET

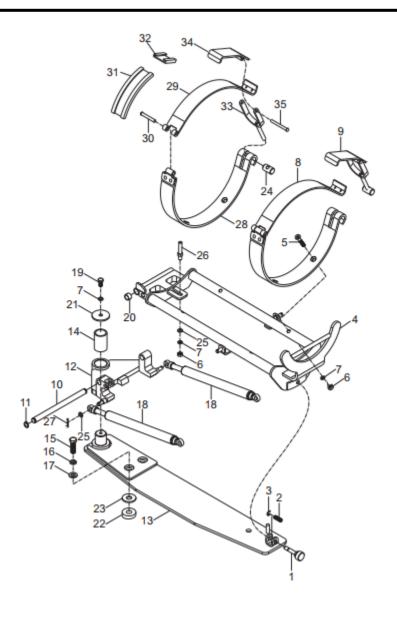
序号 Item No	图 号 Part No	版本 Edition	零部件名和 Descriptio	-	件数 Q'ty	备 注 Remark
A	HRA2YK0210 A2YA0-00121	05	Rolling LPG cylinder bracket	旋转钢瓶支架	1	配进口钢瓶 Import LPG cylinder
01	A2YK0-21021	02	Base	底座	1	
02	A2YK0-21011	04	Girder	转动梁	1	
03	A2YK0-23131	00	Packing-block	垫	3	
04	B0330-12040	00	Bolt	螺栓M12X40	3	GB5783-86
05	B5050-00012	00	Washer,lock	垫圈12	3	GB93-87
06	B5310-00012	00	Washer	垫圈12	3	GB97.1-85
07	E2F62-32081	00	Pin	定位销	1	
80	B5050-00006	00	Washer,lock	垫圈6	1	GB93-87
09	B4123-00006	00	Nut	螺母M6	1	GB6170-86
10	A2YK0-23101	00	Bushing	村套	1	
11	B0330-10020	00	Bolt	螺栓M10X20	1	GB5783-86
12	A2YK0-23121	00	Washer	平垫	1	
13	GY392-22371	00	Nut	圆柱螺母	1	
14	A2YK0-23001	00	Handle	手柄	1	
15	A2YA0-03171	00	Spring	弹簧	1	
16	A2YK0-21111	00	Snap ring	开口挡圈8	1	GB896-86
17	B4123-00010	00	Nut	螺母M10	4	GB6170-86
18	B5050-00010	00	Washer,lock	垫圈10	4	GB93-87
19	B1310-10060	00	Screw	螺钉M10X60	4	GB819-85
20	GY392-20501	03	Hoop ass'y(Inc.22-26)	箍体总成	2	
21	GY392-20401A	00	Rotating buckle(Inc.27	-29,13)翻转扣	2	
22	GY392-20511	01	Lower hoop	下箍体	1	
23	GY392-22251	00	Upper hoop	上箍	1	
24	GY392-22281	00	Rivet	铆钉	1	
25	GY392-23251	00	Jacket	护套2	1	
26	GY392-23271	00	Jacket	护套3	1	
27	GY392-20411	00	U shape column	U形柱	1	
28	GY392-20421	00	Rotating plate	翻转板	1	
29	GY392-22361	00	Rivet	铆钉Ⅱ	1	





## Figure 15: ROLLING AND TILT CYLINDER CYLINDER BRACKET

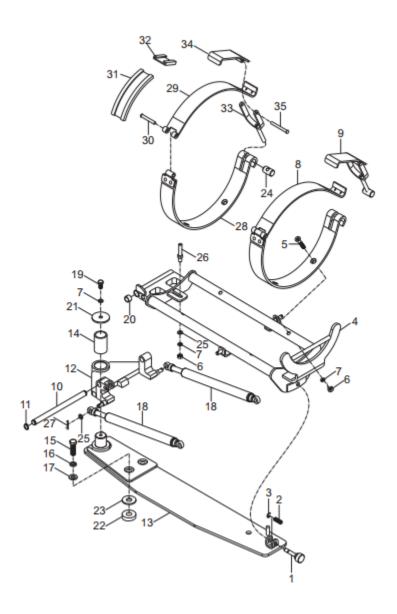
序号 Item		版本 Edition	零部件名 Descripti		件数 Q'ty	备 注 Remark
No	HRGY392201 GY392-20201	00	Rolling & tilt LPG cylinder bracket 旋转便			配进口钢瓶 Import LPG cylinder
01	GY392-22131		Handle	手柄	2	importer o cylinder
02	GY392-22191	00	Spring	弹簧	2	
03	B6250-00009	00	Snap ring	挡圈9	2	GB896-86
04	GY392-20241	03	Bracket	翻转架	1	
05	B1310-10060	00	Screw	螺钉M10X60	4	GB819-85
06	B4123-00010	00	Nut	螺母M10	5	GB6170-86
07	B5050-00010	00	Washer,lock	垫圈10	6	GB93-87
08	GY392-20501	03	Hoop ass'y(Inc.28-32)	箍体总成	2	
09	GY392-20401	02	Rotating buckle(Inc.24	1,33-35)翻转扣	2	
10	GY392-22161	01	Shaft	转轴	1	
11	B6150-00016	00	Snap ring	挡圈16	2	GB894.1-86
12	GY392-20221	03	Bracket	旋转架	1	
13	GY392-20231	02	Base	底座	1	
14	Z2133-03530	00	Bushing	钢背轴承3530	1	Q/AC40001-2002
15	B0330-12040	00	Bolt	螺栓M12X40	3	GB5783-86
16	B5050-00012	00	Washer,lock	垫圈12	3	GB93-87
17	B5310-00012	00	Washer	垫圈12	3	GB97.1-85
18	GY392-22201	00	Shock,absorber	气弹簧	2	
19	B0330-10020	00	Bolt	螺栓M10X20	1	GB5783-86
20	Z2131-01625	00	Bushing	钢背轴承1625	2	Q/AC40001-2002
21	GY392-22241	00	Washer	平垫	1	
22	A2YK0-23131	00	Packing-block	垫	3	
23	A2YK0-23141	00	Shm	调整垫	3	
24	GY392-22371	00	Nut	圆柱螺母	1	
25	B5310-00010	00	Washer	垫圈10	4	GB97.1-85
26	GY392-22391	00	Pin	定位销	1	
27	B3010-02020	00	Pin	销2X20	4	GB91-86
28	GY392-20511	01	Lower hoop	下箍体	1	
29	GY392-22251	00	Upper hoop	上箍	1	





# Figure 15: ROLLING AND TILT CYLINDER CYLINDER BRACKET

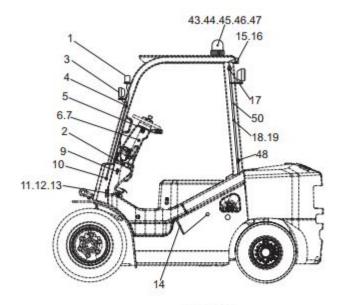
序号 Item No	图 号 Part No	版本 Edition	零部件名称 Description		件数 Q'ty	备 注 Remark
	GY392-22281	00	Rivet	铆钉	1	
31	GY392-23251	00	Jacket	护套2	2	
32	GY392-23271	00	Jacket	护套3	2	
33	GY392-20411	00	U shape column	U形柱	1	
34	GY392-20421	00	Rotating plate	翻转板	1	
35	GY392-22361	00	Rivet	铆钉	1	

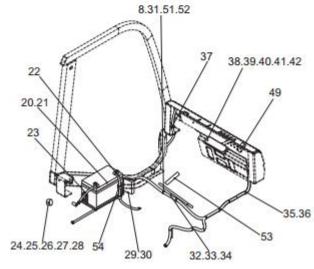




## Figure 16: ELECTRIC SYSTEM

序号 Item No	图 号 Part No	版本 Edition	零部件名利 Description		件数 Q'ty	备 注 Remark
Α	HRHK2S2401	D07	Electric system	电气系统	1	CPQYD20-32C
-	HRHB5Y2401	D06	Electric system	电气系统	1	CPYD20-32C
01	D08QXD-LED	D00	Front combination lamp	前组合灯	2	
02	H2BS2-42011	01	Plate	线束固定板	1	
03	H2MD2-43001	D00	Head lamp	LED前大灯	2	
04	H2MD2-40901	D00	Wire harness,head Lamp	前灯线束	2	
05	D09JK803HL	D01	Combination switch 5	双手柄组合开关	1	
06	Z8710-04110	D00	Key switch	启动开关	1	
07	Z8710-04110T	D00	Key switch	启动开关	1	通用钥匙Current
08	D03XKQ352	D00	Support	线束固定卡	4	
09	D09JK205B	D00	Brake switch	脚制动开关	1	
10	HRH24C2404 A22A2-40260-2	D06	Rubber ring	出线胶圈	2	
11	Z8500-1D124	D00	Hom	喇叭	1	DL124ED
12	B0330-08016	00	Bolt	螺栓M8x16	1	GB5783-86
13	B5050-00008	00	Washer,lock	垫圈8	1	GB93-87
14	D04RG4158A	D01	Fuel level sending unit	油量传感器	1	CPQYD20-32C
15	D08HWD-LED	00	Rear combination lamp	后组合灯	2	
16	H2MD2-40111	D00	Mat	后组合灯垫	2	
17	H24C2-40701	00	Rubber ring	防尘胶圈	4	
18	H2MD2-40401	D00	Rear head guard harness	s 后护顶架线束	1	
19	D05DJD-12D	D00	Reversing voice speaker	倒车语音喇叭	1	选用 Option
20	D016-QW-60B	D00	Battery	蓄电池	1	
21	D06BX301	D01	Fuse	熔断器总成	1	
22	H2MD2-40801 H2MD2-40821	D00	Cable	电瓶引线(+)	1	
23	H2MD2-40801 H2MD2-40811	D00	Cable	电瓶引线(-)	1	
24	A61S2-41301	00	Back buzzer	倒车蜂鸣器	1	
25	B1210-06016	00	Screw	螺钉M6X16	7	GB818-85
26	B5050-00006	00	Washer,lock	垫圈6	7	GB93-87
27	B5310-00006	00	Washer	垫圈6	7	GB97.1-85
28	B4123-00006	00	Nut	螺母M6	1	GB6170-86
29	D03DQH012B	D00	Box	电器盒	1	See fig.18

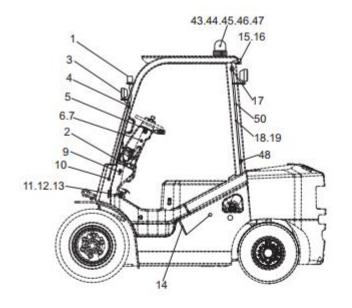


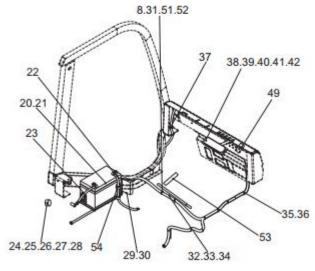




## Figure 16: ELECTRIC SYSTEM

序号 Item No	图 号 Part No	版本 Edition	零部件 Descri		件数 Q'ty	备 注 Remark
30	D03KZQ012	D00	Controller	控制器	1	
31	D03XK0195	D00	Support	线束固定卡	8	
32	H2MD2-40201	D00	Wire harness dispos	al 线束布置图	1	
33	HK2S2-40201	D00	Principle diagram	电气原理图	1	
34	HK2S2-40311	D01	Wire harness,body	车身线束	1	CPQYD20-32C
	HK2S2-40321	D00	Wire harness,body	车身线束	1	CPQYD20-32C
-	HB5Y2-40311	D02	Wire harness,body	车身线束	1	CPYD20-32C
	HB5Y2-40321	D00	Wire harness,body	车身线束	1	CPYD20-32C
35	H24C2-42131	00	Belt clip 固定	可松开式锁式扎带	6	
36	Z9260-40200	00	Belt clip	捆扎带4X200	2	
37	D12ZD160-064	D00	Belt clip	插销式扎带	6	
38	D04ZB173YG	D00	Combination M/T	组合仪表	1	See fig.19
-	D04ZB173YG-XS	D00	Combination M/T	组合仪表	1	See fig.19
-	D04ZB173YG-WZ	D00	Combination M/T	组合仪表	1	中性包装 Neutra
39	B1210-04012	00	Screw	螺钉M4X12	4	GB818-85
40	B5050-00004	00	Washer	垫圈4	4	GB93-87
41	B5323-00004	00	Washer,lock	垫圈4	4	GB97.1-85
42	H2MD2-41201	D00	Fanner mount	电风扇安装	1	选用 Option
43	H2MD2-41301	D07	Rear work lamp mou	int 后工作灯安装	1	选用 Option
44	HRH2MD2414	D02	Install alarm lamp	警示灯安装	1	选用 Option
45	H2MD2-41501	D01	Annunciator	限速报警总成	1	选用 Option
46	H2MD2-41901	D00	Handle	倒车把手安装	1	选用 Option
47	H2MD2-41601	D02	Battery main switch	电源总开关	1	选用 Option
48	HS2B2-40401	D02	Choose switch,fule	燃料选择开关	1	CPQYD20-32C 选用 Option
49	H2MD2-43701	D02	Head guard haness	护顶架线束	1	
50	D03XK0366	D00	Support	线束固定卡	3	
51	D03XK0367	D00	Support	线束固定卡	13	
52	HK2S2-42061	00	Bracket	油门线束固定支架	1	
53	HK2S2-42071	00	Bracket	线卡固定支架	1	
54	D04SD1201	D00	Sensor	车速传感器	1	

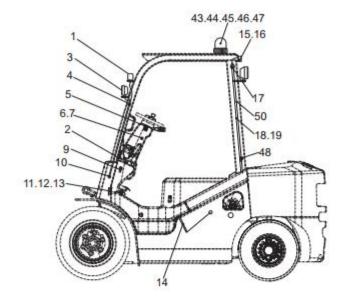


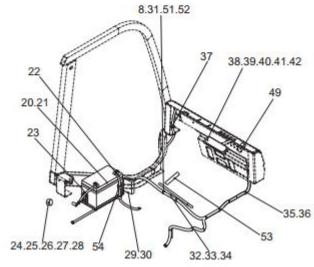




## Figure 17: ELECTRIC SYSTEM

序号 Item	图号	版本	零部件名	称	件数	备注
No	Part No	Edition	Description	on	Qʻty	Remark
Α	HRH2MS2401	D01	Electric system	电气系统	1	CPQYD20-32C
-	HRHYK22401	D01	Electric system	电气系统	1	CPYD20-32C
01	D08QXD-LED	D00	Front combination lamp	前组合灯	2	
02	H2BS2-42011	01	Plate	线束固定板	1	
03	H2MD2-43001	D00	Head lamp	LED前大灯	2	
04	H2MD2-40901	D00	Wire harness,head Lam	p 前灯线束	2	
05	D09JK803HL	D01	Combination switch	双手柄组合开关	1	
06	Z8710-04110	D00	Key switch	启动开关	1	
07	Z8710-04110T	D00	Key switch	启动开关	1	通用钥匙Current
08	D03XKQ352	D00	Support	线束固定卡	4	
09	D09JK205B	D00	Brake switch	脚制动开关	1	
10	HRH24C2404 A22A2-40260-2	D06	Rubber ring	出线胶圈	2	
11	Z8500-1D124	D00	Horn	喇叭	1	DL124ED
12	B0330-08016	00	Bolt	螺栓M8x16	1	GB5783-86
13	B5050-00008	00	Washer,lock	垫圈8	1	GB93-87
14	D04RG4158A	D01	Fuel level sending unit	油量传感器	1	CPQYD20-32C
15	D08HWD-LED	00	Rear combination lamp	后组合灯	2	
16	H2MD2-40111	D00	Mat	后组合灯垫	2	
17	H24C2-40701	00	Rubber ring	防尘胶圈	4	
18	H2MD2-40401	D00	Rear head guard harnes	ss 后护顶架线束	1	
19	D06BX308	D01	Fuse	熔断器总成	1	
20	D016-QW-60	D00	Battery	蓄电池	1	
21	D06BX301	D01	Fuse	熔断器总成	1	
22	H2MD2-40801 H2MD2-40821	D00	Cable	电瓶引线(+)	1	
23	H2MD2-40801 H2MD2-40811	D00	Cable	电瓶引线(-)	1	
24	A61S2-41301	00	Back buzzer	倒车蜂鸣器	1	
25	B1210-06016	00	Screw	螺钉M6X16	7	GB818-85
26	B5050-00006	00	Washer,lock	垫圈6	7	GB93-87
27	B5310-00006	00	Washer	垫圈6	7	GB97.1-85
28	B4123-00006	00	Nut	螺母M6	1	GB6170-86
29	D03DQH012B	D00	Box	电器盒	1	See fig.18

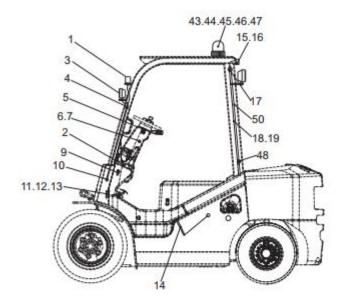


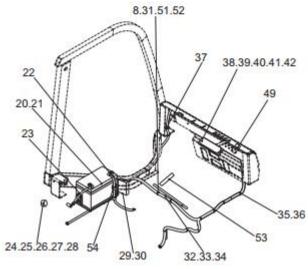




## Figure 17: ELECTRIC SYSTEM

序号 Item No	图 号 Part No	版本 Edition	零部件名 Descrip		件数 Q'ty	
30	D03KZQ012	D00	Controller	控制器	1	
31	D03XK0195	D00	Support	线束固定卡	8	
32	D08LEDSG-LS	D00	Alarm lamp	LED闪烁式警示灯	1	
33	H2MS2-40201	D00	Principle diagram	电气原理图	1	
34	H2MS2-40311	D01	Wire harness,body	车身线束	1	CPQYD20-32C
-	H2MS2-40321	D00	Wire harness,body	车身线束	1	CPQYD20-32C
-	HYK22-40311	D02	Wire harness,body	车身线束	1	CPYD20-32C
-	HYK22-40321	D00	Wire harness,body	车身线束	1	CPYD20-32C
35	H24C2-42131	00	Belt clip 固定可	可松开式锁式扎带	6	
36	Z9260-40200	00	Belt clip	捆扎带4X200	2	CPQYD20-32C
					4	CPYD20-32C
37	D12ZD160-064	D00	Belt clip	插销式扎带	6	
38	D04ZB173YMCAN	D00	Combination M/T	组合仪表	1	See fig.20
-	D04ZB173YMCAN-XS	D00	Combination M/T	组合仪表	1	See fig.20
-	D04ZB173YMCAN-WZ	D00	Combination M/T	组合仪表	1	中性包装 Neutra
39	B1210-04012	00	Screw	螺钉M4X12	4	GB818-85
40	B5050-00004	00	Washer	垫圈4	4	GB93-87
41	B5323-00004	00	Washer,lock	垫圈4	4	GB97.1-85
42	H2MD2-41201	D00	Fanner mount	电风扇安装	1	选用 Option
43	H2MD2-41301	D07	Rear work lamp mour	nt 后工作灯安装	1	选用 Option
44	H2MS2-43721	D02	Transition line	警示灯过渡线	1	
45	H2MS2-43711	D01	Transition line	后工作灯过渡线	1	
46	H2MD2-41901	D00	Handl	倒车把手安装	1	
47	HS2B2-40401	D02	Choose switch,fule	燃料选择开关	1	CPQYD20-32C 选用 Option
48	H2MD2-43701	D02	Head guard haness	护顶架线束	1	
49	D03XK0366	D00	Support	线束固定卡	3	
50	D03XK0367	D00	Support	线束固定卡	13	
51	D04SD1201	D00	Sensor	车速传感器	1	

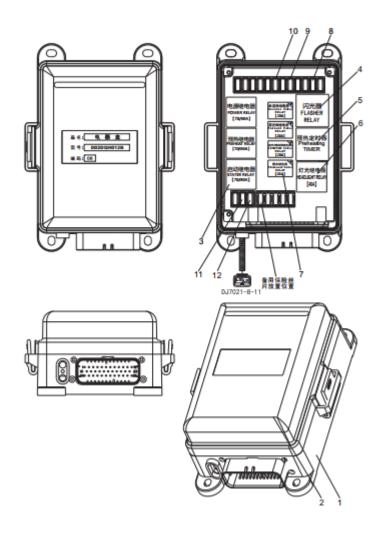






#### Figure 18: CONTROL BOX

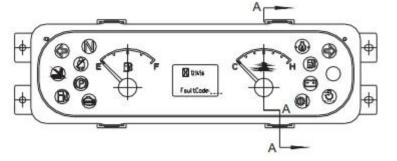
A D03DQH012B D00 Control box 电器盒 1 D03DZZC-01 00 Seat 底座总成 1 02 D03KTZC-01 00 Case ass'y 売林总成 1 03 D07JD191-70/80A 00 Relay 70/80A继电器 3 04 D07SG14143 00 Flasher 闪光器 1 05 D07HD4243-012-12S 00 Timer 定时器 1 06 D07JD191-40A 00 Relay 40A继电器 1 07 D07JD191-20A 00 Relay 20A继电器 4 08 D06MINI10A 00 Fuse piece 10A保险片 1 09 D06MINI15A 00 Fuse piece 15A保险片 1 1 D06MINI7.5A 00 Fuse piece 7.5A保险片 9 11 D06MINI20A 00 Fuse piece 20A保险片 1 1 D06MINI30A 00 Fuse piece 30A保险片 1 D06MINI30A 00 Fuse piece 30A保险片 1 1 D06MINI30A 00 Fuse piece 30A保险片 1 D06MINI30A 00 Fuse piece 30ARCM 1 D06MINI30A 00 Fuse piec	序号 Item No		版本 Edition		零部件名称 Description	件数 Q'ty	备 注 Remark
02     D03KTZC-01     00     Case ass'y     売体总成     1       03     D07JD191-70/80A     00     Relay     70/80A继电器     3       04     D07SG14143     00     Flasher     闪光器     1       05     D07HD4243-012-12S     00     Timer     定时器     1       06     D07JD191-40A     00     Relay     40A继电器     1       07     D07JD191-20A     00     Relay     20A继电器     4       08     D06MINI10A     00     Fuse piece     10A保险片     1       09     D06MINI15A     00     Fuse piece     15A保险片     1       10     D06MINI7.5A     00     Fuse piece     7. 5A保险片     9       11     D06MINI20A     00     Fuse piece     20A保险片     1	Α	D03DQH012B	D00	Control box	电器盒	1	
03 D07JD191-70/80A 00 Relay 70/80A继电器 3 04 D07SG14143 00 Flasher 闪光器 1 05 D07HD4243-012-12S 00 Timer 定时器 1 06 D07JD191-40A 00 Relay 40A继电器 1 07 D07JD191-20A 00 Relay 20A继电器 4 08 D06MINI10A 00 Fuse piece 10A保险片 1 09 D06MINI15A 00 Fuse piece 15A保险片 1 10 D06MINI7.5A 00 Fuse piece 7.5A保险片 9 11 D06MINI20A 00 Fuse piece 20A保险片 1	01	D03DZZC-01	00	Seat	底座总成	1	
04     D07SG14143     00     Flasher     闪光器     1       05     D07HD4243-012-12S     00     Timer     定时器     1       06     D07JD191-40A     00     Relay     40A继电器     1       07     D07JD191-20A     00     Relay     20A继电器     4       08     D06MINI10A     00     Fuse piece     10A保险片     1       09     D06MINI15A     00     Fuse piece     15A保险片     1       10     D06MINI7.5A     00     Fuse piece     7. 5A保险片     9       11     D06MINI20A     00     Fuse piece     20A保险片     1	02	D03KTZC-01	00	Case ass'y	壳体总成	1	
05 D07HD4243-012-12S 00 Timer 定时器 1 06 D07JD191-40A 00 Relay 40A继电器 1 07 D07JD191-20A 00 Relay 20A继电器 4 08 D06MINI10A 00 Fuse piece 10A保险片 1 09 D06MINI15A 00 Fuse piece 15A保险片 1 10 D06MINI7.5A 00 Fuse piece 7. 5A保险片 9 11 D06MINI20A 00 Fuse piece 20A保险片 1	03	D07JD191-70/80A	00	Relay	70/80A继电器	3	
06     D07JD191-40A     00     Relay     40A继电器     1       07     D07JD191-20A     00     Relay     20A继电器     4       08     D06MINI10A     00     Fuse piece     10A保险片     1       09     D06MINI15A     00     Fuse piece     15A保险片     1       10     D06MINI7.5A     00     Fuse piece     7.5A保险片     9       11     D06MINI20A     00     Fuse piece     20A保险片     1	04	D07SG14143	00	Flasher	闪光器	1	
07 D07JD191-20A 00 Relay 20A继电器 4 08 D06MINI10A 00 Fuse piece 10A保险片 1 09 D06MINI15A 00 Fuse piece 15A保险片 1 10 D06MINI7.5A 00 Fuse piece 7.5A保险片 9 11 D06MINI20A 00 Fuse piece 20A保险片 1	05	D07HD4243-012-12S	00	Timer	定时器	1	
08 D06MINI10A 00 Fuse piece 10A保险片 1 09 D06MINI15A 00 Fuse piece 15A保险片 1 10 D06MINI7.5A 00 Fuse piece 7.5A保险片 9 11 D06MINI20A 00 Fuse piece 20A保险片 1	06	D07JD191-40A	00	Relay	40A继电器	1	
09     D06MINI15A     00     Fuse piece     15A保险片     1       10     D06MINI7.5A     00     Fuse piece     7. 5A保险片     9       11     D06MINI20A     00     Fuse piece     20A保险片     1	07	D07JD191-20A	00	Relay	20A继电器	4	
10 D06MINI7.5A 00 Fuse piece 7. 5A保险片 9 11 D06MINI20A 00 Fuse piece 20A保险片 1	80	D06MINI10A	00	Fuse piece	10A保险片	1	
11 D06MINI20A 00 Fuse piece 20A保险片 1	09	D06MINI15A	00	Fuse piece	15A保险片	1	
	10	D06MINI7.5A	00	Fuse piece	7. 5A保险片	9	
12 D06MINI30A 00 Fuse piece 30A保险片 1	11	D06MINI20A	00	Fuse piece	20A保险片	1	
	12	D06MINI30A	00	Fuse piece	30A保险片	1	

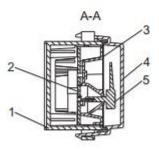




# Figure 19: COMBINATION M/T

序号 Item No	图 号 Part No	版本 Edition	零部件名称 Description		件数 Q'ty	备 注 Remark
Α	D04ZB173YG	D02	Combination M/T	组合仪表	1	
-	D04ZB173YG-XS	D00	Combination M/T	组合仪表	1	
01	D04H110-1	00	Shuck	后壳	1	
02	D04H298.1	00	Board	印制板组合	1	
03	D04H298-1	00	Meter	标度盘	1	
04	D04H110-3	00	Cover	面罩	$\overline{}$	
05	D04H110-4A	00	Finger	指针	2	

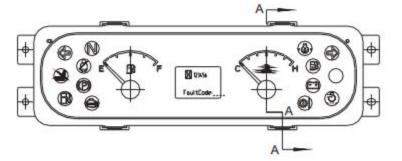


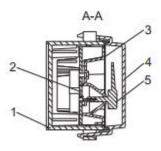




# Figure 20: COMBINATION M/T

序号 Iten	图号 Part No	版本 Edition	零部件名称 Description		件数 Q'ty	备 注 Remark
No	D04ZB173YMCAN		Combination M/T	组合仪表		remark
	D04ZB173YMCAN-XS		Combination M/T	组合仪表		
01		00	Shuck	后壳	-	
02		00	Board	印制板组合		
03		00	Meter	标度盘	-	
04		00	Cover	面罩		
05		00	Finger	指针	-	
00	20411110-474	00	go.	2,671	-	
	I	1			1	

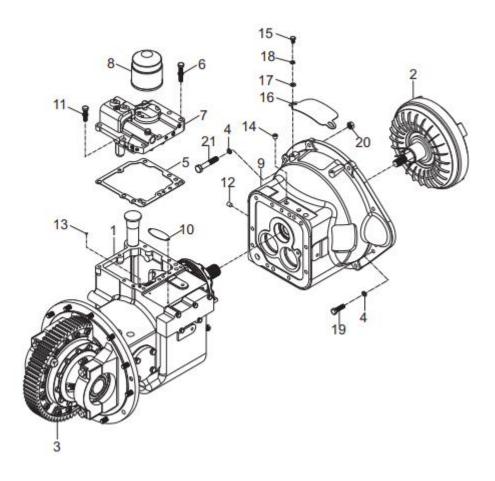






# Figure 21: TRANSMISSION UNIT (TOR-CON TYPE)

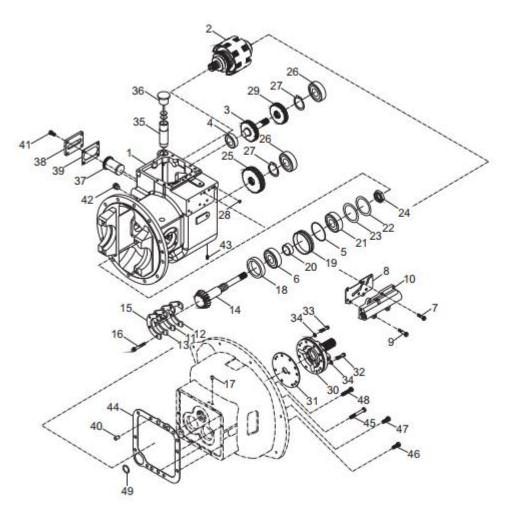
皮皂	图号	版本	零部件	夕後	件数	备 注
序号 Item No	Part No	Edition	Descri	ption	Q'ty	
Α	H1M53-80501	05	Transmission unit (electric-hydraulic)传	动装置(电液换向)	1	进口 Imported
01	H1M53-80511	04	Transmission case	液力变速箱	1	See fig.22
02	H25S3-20001	03	Torque-converter	变矩器	1	
03	REF103664	01	Differential	差速器总成	1	See fig.25
04	B5050-00010	00	Washer,lock	垫圈10	8	GB93-87
05	11243-82531	00	Shim	垫片	1	
06	B0230-10055-X1	00	Bolt	组合螺栓M10x55	3	GB5782,GB93
07	H25S3-80601	01	Control valve ass'y	控制阀总成	1	
08	12163-82301	01	Filter,oil	滤油器	1	
09	H25S3-82001	02	Case,tor-con	变矩器壳体	1	
10	6TY10-06-05	01	Name plate	变速箱铭牌	1	
11	B0330-10040-X1	00	Bolt	组合螺栓M10x40	5	GB/T9074.15-88
12	22193-03001	01	Plug	堵塞	2	
13	Z6003-00901	00	O-ring	0型密封圈9x1.9	2	GB1235-76
14	22518-40151C	00	Plug	堵头总成	2	
15	B0330-08020	00	Bolt	螺栓M8×20	2	GB5783-86
16	15583-83611	00	Cover,tor-con	变矩器盖	1	
17	B5310-00008	00	Washer	垫圈8	2	GB97.1-85
18	B5050-00008	00	Washer,lock	垫圈8	2	GB93-87
19	B0330-10035	00	Bolt	螺栓M10X35	2	GB5786-86
20	B4123-00010	00	Nut	螺母M10	1	GB6170-86
21	B0230-10055	00	Bolt	螺栓M10X55	1	GB5782-86





## Figure 22: TRANSMISSION CASE

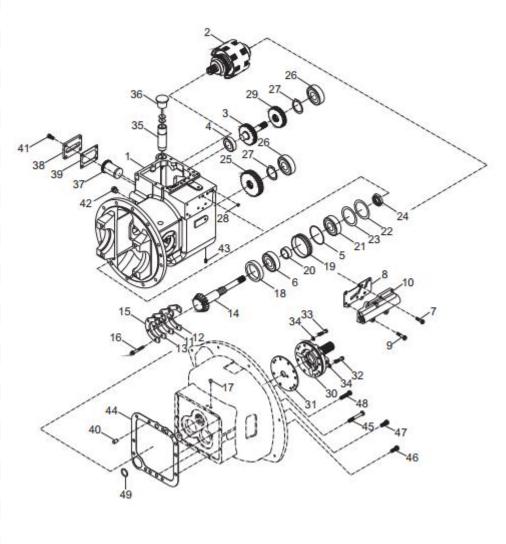
序号 Item No	图 号 Part No	版本 Edition	零部件。 Descrip		件数 Q'ty	备 注 Remark
A	H1M53-80511	04	Transmission case	液力变速箱	1	
01	H1M53-80061	03	Case,mission	壳体	1	
02	14883-80201	00	Clutch,hydraulic	离合器总成	1	See fig.23
03	12163-42201	00	Shaft,idler	惰轮轴	1	
04	Z-6206E	00	Bearing	轴承6206E	1	GB/T276-94
05	Z6003-08003	00	O-ring	0型密封圈80x3.1	1	GB1235-76
06	Z-32208	00	Bearing	轴承32208	1	GB/T 297-94
07	B0330-08025-X1	00	Combined bolt	组合螺栓M8x25	3	GB/T9074.15-8
08	15583-82081	00	Gasket	村垫	1	
09	B0330-08050-X1	00	Combined bolt	组合螺栓M8x50	2	GB/T9074.15-8
10	15583-80202	01	Inching valve ass'y	微动阀总成	1	
11	12163-82581	00	Plate,bearing support	支承片	1	
12	12163-82571	00	Plate,bearing support	支承片	1	
13	12163-82591	00	Plate,bearing support	支承片	1	
14	12163-42221	00	Shaft,output	输出轴	1	
15	12163-82151	01	Plate,bearing support	支撑片	1	
16	B0330-08020-X1	00	Combined bolt	组合螺栓M8x20	4	GB5783-86
17	22518-40151C	00	Plug	堵头总成	2	
18	12163-82191	00	Collar	轴环	1	
19	12163-82121	00	Retainer,oil seal	油封保持架	1	
20	12163-82131	00	Seal,oil	油封	1	
21	Z-30208	00	Bearing	轴承30208	1	GB/T297-94
22	12163-82551	D00	Gasket	垫	1	
23	12163-82501	00	Gasket	垫	1	
24	11243-82621	00	Nut	锁紧螺母	1	
25	12163-42231	00	Gear,output	输出齿轮	1	
26	Z-6207	00	Bearing	轴承6207	2	GB/T 276-94
27	B6050-00024	00	Snap ring	挡圈24	2	GB893.1-86
28	22518-40151	02	Plug	螺塞	1	
29	12163-42211	00	Cear,reverse idler	惰轮	1	





## Figure 22: TRANSMISSION CASE

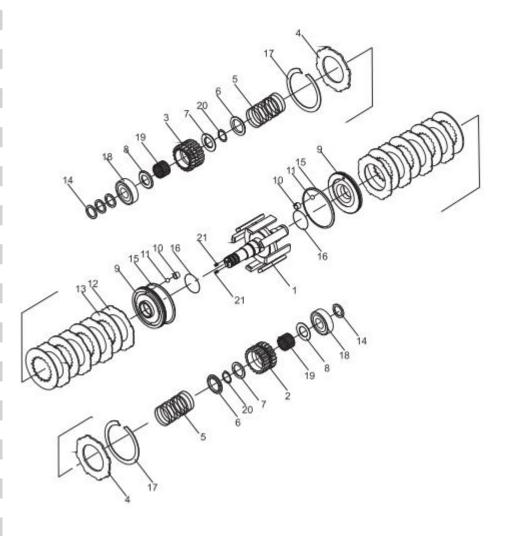
序号 Item No	图 号 Part No	版本 Edition	零部件 Descri		件数 Q'ty	备 注 Remark
30	15583-80221	02	Charging pump ass'y	y 供油泵总成	1	See fig.24
31	15583-82201	00	Shim	垫片	1	
32	B0330-08040	00	Bolt	螺栓M8x40	2	GB5783-86
33	B0330-08045	00	Bolt	螺栓M8x45	4	GB5783-86
34	12163-82561	00	Gasket	衬垫	6	
35	12163-82221	01	Pipe oil fill	加油管	1	
36	12163-82232	02	Cup	加油口盖	1	
37	124U3-82521	02	Strainer	滤油器	1	
38	H2FH3-82031	00	Cover	密封端盖	1	
39	12163-82811	00	Gasket	滤油器纸垫	1	
40	H2MD3-82021	00	Pin	销12X20	2	
41	B0330-10025-X1	00	Combined bolt	组合螺栓M10x25	4	GB/T9074.15-88
42	H25S3-84001A	00	Plug	螺塞总成	1	
43	22193-03001	01	Plug	堵塞	1	
44	11243-82501	00	Shim	垫片	1	
45	B0230-10075-X1	00	Combined bolt	组合螺栓M10x75	1	GB5782,GB93
46	B0230-10055-X1	00	Combined bolt	组合螺栓M10x55	3	GB5782,GB93
47	B0330-10030-X1	00	Combined bolt	组合螺栓M10x30	4	GB/T9074.15-88
48	B0330-10050-X1	00	Combined bolt	组合螺栓M10x50	1	GB/T9074.15-88
49	Z6003-01502	00	O-ring	0型密封圈15x2.4	2	GB1235-76





## Figure 23: CLUTCH, HYDRAULIC

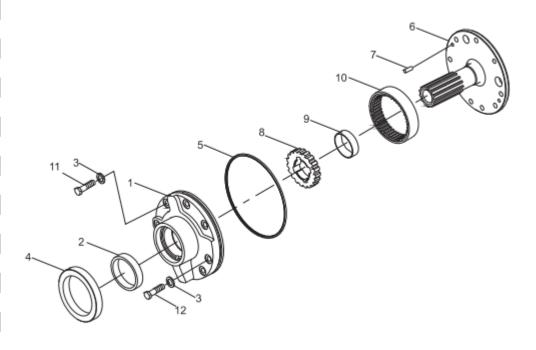
序号 Item No	图 号 Part No	版本 Edition		件名称 cription	件数 Q'ty	备 注 Remark
Α	14883-80201	00	Clutch, hydraulic	离合器总成	1	
01	11243-80211	00	Shift, input	输入轴总成	1	
02	11243-82061	00	Gear, revease	倒车档齿轮	1	
03	11243-82051	00	Gear, forward	前进档齿轮	1	
04	11243-82221	00	Plate, end	端板	2	
05	11243-82081	02	Spring, return	回程弹簧	2	
06	11243-82091	02	Seat, spring	弹簧座	2	
07	11243-82101	00	Ring, thrust	止推环A	2	
80	11243-82111	00	Ring, thrust	止推环B	2	
09	11243-82041	01	Piston	活塞	1	
10	11243-82121	02	Plug	塞	1	
11	Z1505-G0030	00	Ball, steel	钢球∅3	1	GB308-89
12	11243-82141	00	Plate, friction	摩擦片	8	
13	11243-82151	00	Plate, separator	隔片	8	
14	11243-82161	02	Ring, seal	密封环A	4	
15	11243-82171	00	Ring, seal	密封环B	2	
16	11243-82211	00	O-ring	0形圈33.7X3.5	2	GB1235-76
17	11243-82181	01	Snap, ring	卡环	2	
18	Z-6206-2RS	00	Bearing	轴承6206-2RS	2	GB/T276-94
19	11243-82201	00	Bearing, needle	滚针轴承	2	
20	B6150-00040	00	Snap, ring	挡圈40	2	GB894.1-86
21	B1830-08008	00	Screw	螺钉M8X8	2	GB80-85





# Figure 24: CHARGING PMP ASS'Y

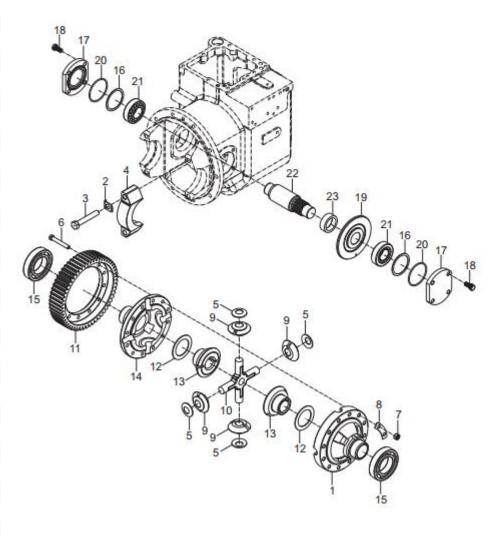
序号 Item		版本 Edition	零部件名和 Descriptio		件数 Q'ty	备 注 Remark
No	15583-80221	02	Charging Pump ass'y	供油泵总成	-	
01	15583-82151	00	Case, Pump	泵体	1	
02	15583-82161	00	Bushing	衬套	1	
03	12163-82561	00	Washer	衬垫	2	
04	15583-82171	01	Seal, oil	油封	1	
05	15583-82181	00	Snap O- ring	"0"形密封圈	1	
06	15583-82192	00	Support, starter	锭子	1	
07	B3120-06016	00	Pin	销B6X16	2	GB119-86
80	15583-82231G	00	Gear, drive	主动齿轮	1	
09	15583-82241	02	Bushing	衬套	1	
10	15583-82251	03	Gear, driven	被动齿轮	1	
11	B0330-08025	00	Bolt	螺栓M8X25	1	GB5783-86
12	B0330-08035	00	Bolt	螺栓M8X35	1	GB5783-86





# Figure 25: DIFFERENTIAL

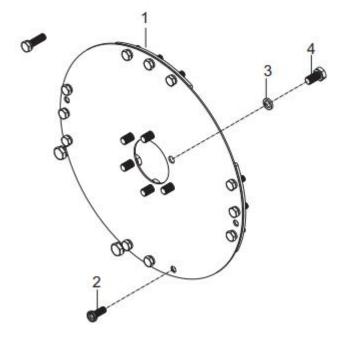
序号 Item No	图 号 Part No	版本 Edition	零部件 Descri		件数 Q'ty	
Α	REF103664	01	Differential ass'y	差速器总成	1	
01	15413-52031	00	Case,cross(left)	左差速器壳	1	
02	10113-50131	01	Plate,lock	锁片	4	
03	15413-22021	01	Bolt	螺栓	4	
04	15413-22011	00	Seat	轴承座	2	
05	15413-52081	00	Washer,thrust	止推垫圈	4	
06	15413-52011	00	Bolt	螺栓	12	G85782-86
07	B4223-00010	00	Nut	螺母M10X1.25	12	GB6171-86
08	10113-50141	00	Plate,lock	锁片	6	
09	15413-52071	01	Planet gear	行星齿轮	4	
10	15413-52051A	00	Shaft	十字轴	1	
11	12003-52011	00	Gear ring	齿圈	1	
12	20113-53181	00	Washer	垫片	2	
13	15413-52061	01	Gear,side	半轴齿轮	2	
14	15413-52021	00	Case,cross(right)	右差速器壳	1	
15	Z-6211	00	Bearing	轴承6211	2	GB/T276-94
16	15413-22081	00	Washer	垫片	2	
17	12003-22051	00	Cover	轴承盖	2	
18	B0330-10025-X1	00	Combined bolt	组合螺栓M10x25	8	GB/T9074.15-88
19	12003-22031	00	Gear,spiral vevel	螺旋伞齿轮	1	
20	Z6003-07503	00	O-ring	0型密封圈75x3.1	2	GB1235-76
21	Z-32207	00	Bearing	轴承32207	2	GB/T297-94
22	12003-22011	01	Shaft,finalpiniongear	齿轴	1	
23	12003-22041	00	Spacer	衬套	1	





# Figure 26: PLATE, INPUT ASS'Y

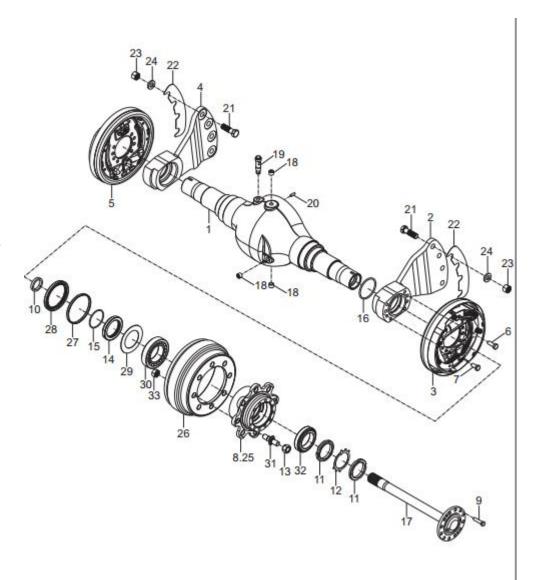
序号 Item No	图 号 Part No	版本 Edition		部件名称 escription	件数 Q'ty	备 注 Remark
Α	H2MD3-80011	02	Plate,input ass'y	弹性板组件	1	
01	13683-82021	01	Plate,input	弹性板	1	
02	B0330-08020-X1	00	Combined bolt	组合螺栓M8X20	12	GB/T9074.15-88
03	B5050-00010	00	Washer,lock	垫圈10	6	GB93-87
04	12163-82801	00	Bolt	螺栓M10x1.25x16	6	GB5786-86





#### Figure 27: DRIVE AXLE

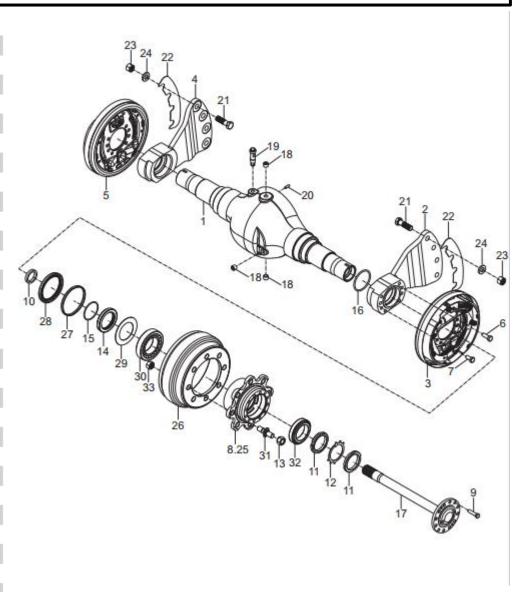
序号 Item	图 号 Part No	版本 Edition		を部件名称 Description	件数 Q'tv	备 注 Remark
No A	HK2S3-00001	02	Drive axle	驱动桥总成		
01	HK2S3-02041	01	Housing,axle	桥壳	1	
02	HK2S3-02171	03	Collar L.H.	连接套管(左)	1	
03	HK2S3-00401	01	Wheel rim ass'y	L.H. 制动器总成(左)	1	See Fig.28
04	HK2S3-02161	04	Collar R.H.	连接套管(右)	1	
05	HK2S3-00501	01	Wheel rim ass'y	R.H. 制动器总成(右)	1	See Fig.28
06	25953-72001	00	Bolt	螺栓(3T制动器用)	4	
07	A22A3-02051	01	Bolt	螺栓(2-3吨制动器用)	12	
80	AE773-00301	01	Drum,brake & hi (Inc.25-33)	ub 制动鼓轮毂总成	2	
09	24453-02061	02	Bolt	螺栓	24	
10	HK2S3-02031	02	U-ring	U型密封圈48x62x10	2	
11	A7S33-02331	01	Nut	圆螺母M75x2	4	
12	B5512-00075	00	Washer	垫圈75	2	GB858-88
13	23913-02041	01	Ball faced nut	球螺母	16	
14	AE773-02191	00	Seat	油封座	2	
15	Z6053-08003	00	O-ring	0型密封圈80X3.55	2	GB3452.1-92
16	Z6051-09004	00	O-ring	0型密封圈90X5.3	2	GB3452.1-92
17	HK2S3-02051	00	Shaft,drive	半轴	2	
18	22193-03001	01	Plug	堵塞	3	
19	22253-02063C	01	Breather plug	透气塞	1	
20	B3120-08026	00	Pin	销B8X26	1	GB119-86
21	B0430-20070	00	Bolt	螺栓M20X1.5X70	8	GB5785-86
22	HRA24K3003	00	Shim	调整垫圈组	2	
23	B4530-00020	00	Nut	螺母M20X1.5	8	GB6176-86
24	A24K3-02071	00	Washer	垫圈	8	
25	AE773-02081	00	Hub	轮毂	1	
26	AE773-02071	00	Drum,brake	制动鼓	1	
27	H24N3-02061	01	Snap ring	挡环	1	
28	H24N3-02131	01	U-ring	U型密封圈110X140X12	1	
29	H24N3-02071	01	Retainer	挡油环	1	





#### Figure 27: DRIVE AXLE

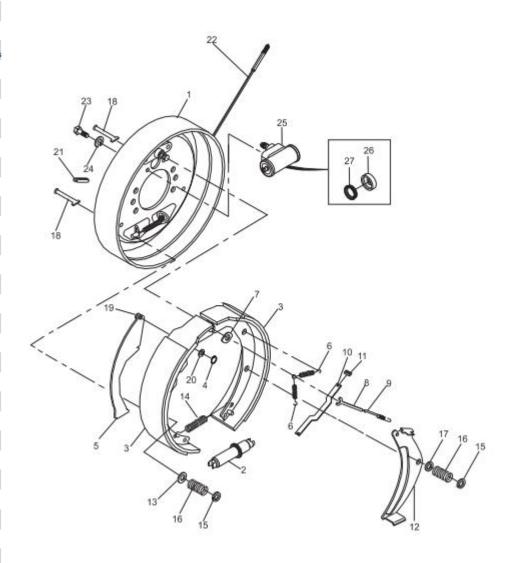
序号 Item No	图 号 Part No	版本 Edition		零部件名称 Description		件数 Q'ty	备 注 Remark
30	Z-32216	00	Bearing		轴承32216	1	GB/T297-94
31	25303-02102A	00	Stud		螺栓柱	8	
32	Z-32015	00	Bearing		轴承32015	1	GB/T297-94
33	B4223-00020	00	Nut		螺母M20X1.5	8	GB6171-86
						Ш	
						Ш	
						Ш	
			l			l l	





#### Figure 28: WHEEL BRAKE

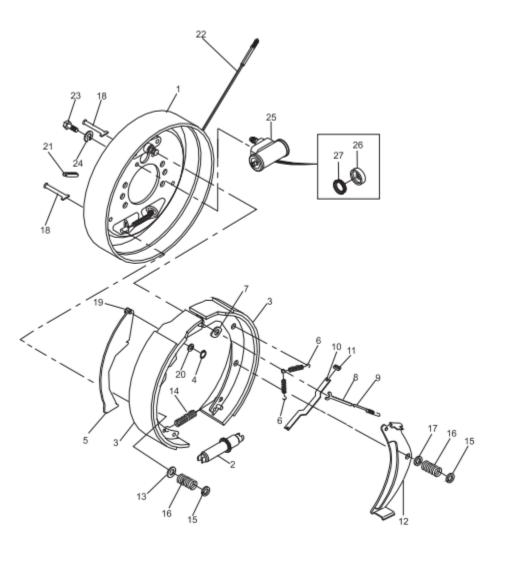
序号 Item No	图 号 Part No	版本 Edition		IP件名称 scription	件数 Q'ty	备 注 Remark
Α	HK2S3-00401	01	Wheel brake ass'	y(L.H.)制动器总成(左)	1	
-	HK2S3-00501	01	Wheel brake ass'	y(R.H.)制动器总成(右	1	
01	HK2S3-00411	00	Back plate ass'y	制动器底板总成	1	左右对称各一 Left & right types
02	23653-72041	D00	Adjuster L.H.	间隙调整器(左)	1	
-	23653-72041	D00	Adjuster R.H.	间隙调整器(右)	1	
03	23653-73021	D01	Brake shoe	摩擦片总成	2	
04	A01C3-72621	D00	Snap ring,pin axle	杆销挡圈	1	
05	23653-72071G	D00	Lever brake L.H.	手制动拉杆( <u>左</u> )	1	
-	23653-72071A	D00	Lever brake R.H.	手制动拉杆(右)	1	
06	23673-72261	D00	Spring, shoe retur	m 回位弹簧	2	
07	23653-72131	D00	Plate, shoe guide	垫片	1	
08	23653-72161	D00	Stopper, pole leve	er 顶杆	1	
09	23653-72171	D00	Spring, actuator	回位弹簧	1	
10	23653-72081	D00	Strut	手制动推杆	1	
11	22673-72391	D00	Spring	压缩弹簧	1	
12	23653-72151	D00	Lever pole L.H.	调整杠杆(左)	1	
-	23653-72151G	D00	Lever pole R.H.	调整杠杆(右)		
13	23653-72191	D00	Washer, cup	圧簧座	3	
14	23653-72051	D00	Spring	弹簧	1	
15	23653-72111	D00	Washer, cup	圧簧盖	4	
16	23653-72091	D00	Spring	弹簧	4	
17	23653-72121	D00	Washer, cup	圧簧座	1	
18	23653-72101	D00	Pin, shoe hold	压簧拉杆	4	
19	22673-72231	D00	Pin, lever	支撑销	1	
20	A01C3-72611	D00	Spring shim	弹性垫片	1	
21	24433-70040G	D00	Plug, rubber	胶堵	1	
22	OC11246-14603	D00	Cable L.H.	制动钢索总成 (左)	1	
-	OC11246-24603	D00	Cable R.H.	制动钢索总成(右)	1	
23	B0330-08016	00	Bolt	螺栓M8X16	2	GB5783-86
24	B5050-00008	00	Washer,lock	垫圈8	2	GB93-87





#### Figure 28: WHEEL BRAKE

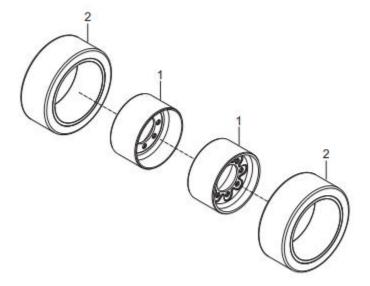
序号 Item No	图 号 Part No	版本 Edition		零部件名称 Description		件数 Q'ty	备 注 Remark
25		D00	Wheel cylinder L.H.(Inc.26.27)	ass'y	制动分泵总成左(包含26,27)	1	
-	22673-72031	D00	L.H.(Inc.26,27) Wheel cylinder R.H.(Inc.26,27)	ass'y	制动分泵总成 右(包含26,27)	1	
26	22673-72101	D00	Cover, dust		制动分泵护罩		
27	22673-72081G	D01	Cup, piston		分泵皮碗	2	
						Ш	





#### Figure 29: FRONT WHEEL ASS'Y

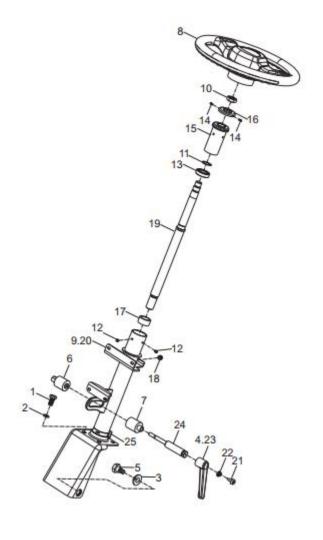
序号 Item No	图 号 Part No	版本 Edition		零部件名称 Description	件数 Q'ty	备 注 Remark
Α	AE774-40201	00	Front wheel ass	'y 前轮总成	2	2t,2.5t
-	HRHHS24401	01	Front wheel ass	'y 前轮总成	2	3t,3.2t
01	AE774-42001	02	Rim	前轮辋	2	2t,2.5t
-	HHS24-42001	01	Rim	前轮辋	2	3t,3.2t
02	Z3200-70015	00	Tire	轮胎21X7X15	2	标配 Normal 2t,2.5t Cushion
-	Z3200-70015B	00	No-marking tire	无痕迹轮胎21X7X15	2	选配 Optional 2t,2.5t Cushion
-	Z3230-70015	00	Tire	轮胎21X7X15	2	选配 Optional 2t,2.5t Cushion
-	Z3230-70015B	00	No-marking tire	无痕迹轮胎21X7X15	2	选配 Optional 2t,2.5t Cushion
-	Z3200-80015	00	Tire	轮胎21X8X15	2	标配 Normal 3t,3.2t Cushion
-	Z3200-80015B	00	No-marking tire	无痕迹轮胎21X8X15	2	选配 Optional 3t,3.2t Cushion
-	Z3230-80015	00	Tire	轮胎21X8X15	2	选配 Optional 3t,3.2t Cushion
-	Z3230-80015B	00	No-marking tire	无痕迹轮胎21X8X15	2	选配 Optional 3t,3.2t Cushion





## Figure 30: STEERING SYSTEM

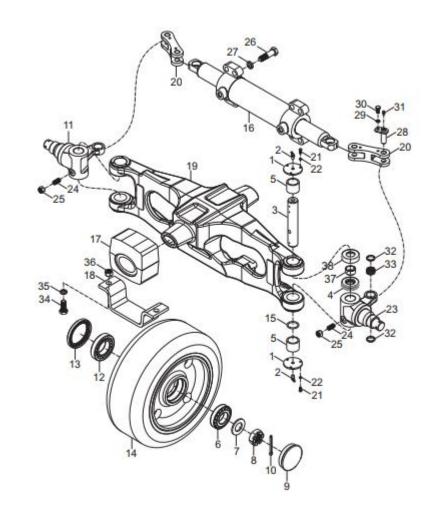
序号 Item No	图 号 Part No	版本 Edition	零部件名称 Description		件数 Q'ty	备 注 Remark
Α	G2KE4-10001	05	Steering system	转向系统	1	
01	B0330-10020	00	Bolt	螺栓M10X20	4	GB5783-86
02	B5050-00010	00	Washer,lock	垫圈10	4	GB93-87
03	G27Z4-12011	01	Washer	垫圈	2	
04	H2MD4-10301	01	Lever ass'y(Inc.21-24)	手柄总成	1	
05	G27Z4-12001	01	Bolt	螺栓	2	
06	KM914-12011	04	Nut	螺母	1	
07	KM914-12031	02	Spacer	套管	1	
80	H2MD4-10401	01	Handle shaft ass'y	方向盘总成	1	标配带HELI字样 Normal with HELI
-	H2MD4-10501	00	Handle shaft ass'y	方向盘总成	1	不新ELI中性包裹 Optional without HELI Neutral Packing 选用 去手続球
-	H2MD4-10601	00	Handle shaft ass'y	方向盘总成	1	选用 去手模球 Optional take out knob
09	H2MD4-10101	04	Column ass'y(Inc.10-20,25	)转向管柱总成	1	
10	B4413-00016	00	Nut	螺母M16X1.5	1	GB6173-86
11	B6150-00020	00	Snap ring	挡圈20	1	GB894.1-86
12	B8432-05008	00	Screw	螺钉M5X8	2	GB75-85
13	Z-61904	00	Bearing	轴承61904	1	GB/T276-94
14	B1932-03008	00	Screw	螺钉M3X8	2	GB73-85
15	G27Z4-12371	01	Spacer	隔套	1	
16	G27Z4-12381	01	Conductive ring	导电圈	1	
17	G27Z4-12391	01	Wearing	支承圈	1	
18	G27Z4-12411	01	Grommet	喇叭线套	1	
19	H2MD4-12061	01	Transmission shaft	传动轴	1	
20	H2MD4-10201	03	Bracket	转向机架	1	
21	G27Z4-12031C	00	Nut	螺母	1	
22	G27Z4-12031D	00	Spring	螺旋弹簧	1	
23	G27Z4-12031A	02	Lever	手柄	1	
24	H2MD4-12071	02	Bolt	锁紧螺栓	1	
25	H9DA6-43581	00	Bracket	L形支架	2	





#### Figure 31: STEERING AXLE

序号 Item No	图 号 Part No	版本 Edition		常部件名称 Pescription	件数 Q'ty	备 注 Remark
Α	HK2S4-30001	01	Steering axle	横置油缸转向桥	1	
01	A7V94-32051	00	Сар	主销盖	4	
02	Q701B45	00	Fitting	弯颈式滑脂嘴	4	ZBT33001.2-88
03	A7V94-32031	00	Pin	转向节主销	2	
04	Z-51208	00	Bearing	轴承51208	2	GB/T301-95
05	Z-943-32	00	Bearing	轴承943/32, GB290 <del>-</del> 98	4	
06	Z-30208	00	Bearing	轴承30208	2	GB/T297+94
07	B5310-00030	00	Washer	垫圈30	2	GB97.1-85
80	A21B4-32311	00	Nut	螺母M30X2	2	
09	A24K4-32061	00	Cap	轮毂盖	2	
10	B3010-6P360	00	Pin	销6. 3X60	2	GB91-87
11	AE774-32031	00	Knuckle R.H.	转向节 (右)	1	
12	Z-30210	00	Bearing	轴承30210	2	GB/T297-94
13	Z6301-07523	00	U-ring	U形密封圈75X100X10D	2	GB9877.1-88
14	AE774-40301	00	Rear wheel ass'y	/ 后轮总成	2	See Fig.25
15	23654-32161	00	O-ring	0型密封圈	2	
16	A7V94-30201	01	Steering cylinder	ass'y 转向油缸总成	1	See Fig.33
17	H24N4-32451	02	Damping block	减震块	2	
18	H24N6-12142	04	Bracket	支架	2	
19	A7V94-32001	02	Steering axle boo	dy 铸造转向桥体	1	
20	AE774-32011	00	Link	连杆	2	
21	B0330-05012	00	Bolt	螺栓M5X12	12	GB5783-86
22	B5050-00005	00	Washer,lock	垫圈5	12	GB93-87
23	AE774-32021	00	Knuckle L.H.	转向节 (左)	1	
24	G27Z4-32011	00	Screw	紧定螺钉M12X30	2	
25	B4123-00012	00	Nut	螺母M12	2	GB6170-86
26	B0632-16060	00	Bolt	螺栓M16X60	8	GB27-88
27	B5050-00016	00	Washer,lock	垫圈16	8	GB93-87
28	A7V94-32021	00	Pin	连杆销	4	
29	B5050-00008	00	Washer,lock	垫圈8	4	GB93-87

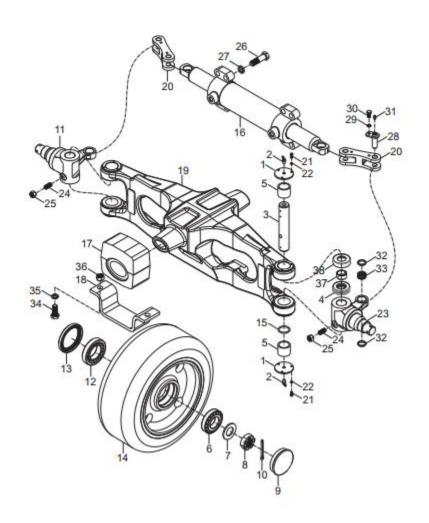


Page | 43



#### Figure 31: STEERING AXLE

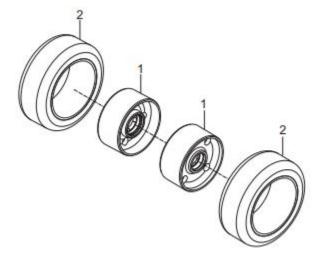
序号 Item No	图 号 Part No	版本 Edition		零部件名称 Description	件数 Q'ty	
30	B0530-08016	00	Bolt	螺栓M8X1X16	4	GB5786-86
31	Q700B06	01	Fitting grease	直通式滑脂嘴	4	ZBT3300.1-88
32	H24C4-12003	01	Bushing	衬套	6	
33	H24C4-32061	01	Bearing	ES型向心关节轴承	4	
34	B0330-16050	00	Bolt	螺栓M16X50	4	GB5783-86
35	B5050-00016	00	Washer,lock	垫圈16	4	GB93-87
36	B4130-00016	00	Nut	螺母M16	4	GB6170-86
37	A79M4-32171	00	Bushing	衬套	2	
38	A79M4-32161	00	Cover	防尘罩	2	
		I			1	





#### Figure 32: REAR WHEEL ASS'Y

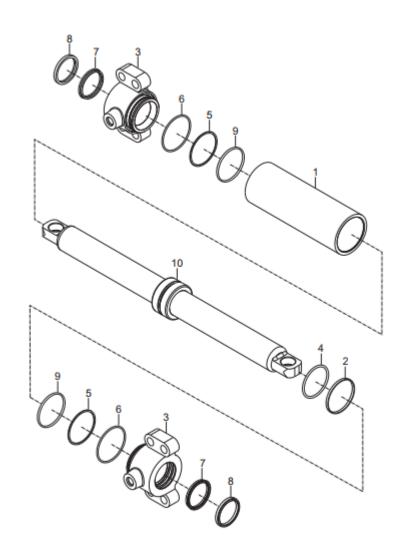
序号 Item No	图 号 Part No	版本 Edition		部件名称 scription	件数 Q'ty	
A	AE774-40301	00	Rear wheel ass'y	后轮总成	2	
01	AE774-43001	00	Hub	后轮毂	2	
02	Z3200-60030	00	Tire	轮胎16x6x10.5	2	标配 Normal Cushion
-	Z3200-60030B	00	No-marking tire	无痕迹轮胎16x6x10.5	2	选配 Optional Cushion
-	Z3230-60030	00	Tire	轮胎16x6x10.5	2	选配 Optional Cushion
-	Z3230-60030B	00	No-marking tire	无痕迹轮胎16x6x10.5	2	选配 Optional Cushion





#### Figure 33: STEERING CYLINDER ASS'Y

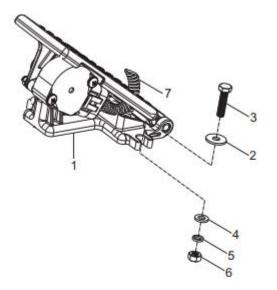
序号 Item No	图 号 Part No	版本 Edition		零部件名称 Description		件数 Q'ty	备 注 Remark
Α	A7V94-30201	01	Steering cylinde	r ass'y	转向油缸总成	1	
01	A7V94-32201	00	Cylinder body		缸筒	1	
02	H24C4-52171	00	Wearing		支承环	1	
03	A7V94-32231	01	Cap,cylinder		缸盖	2	
04	Z6053-06003	00	O-ring	0型	密封圈60X3.55	1	GB3452.1-92
05	Z6003-07003	00	O-ring	0型	민密封圈70X3.1	2	GB1235-76
06	G27Z4-33161	00	O-ring	0型	密封圈69X2.65	2	GB3452.1-92
07	24329-45591	00	U-ring	U型	密封圈50X60X6	2	
08	LBH-50	00	Seal,dust	防尘圏 D	S150X58X5/6.5	2	
09	G27Z4-33031	00	Snap ring	排	当圈70X2. 7X1. 4	2	
10	A7V94-30301	00	Piston rod		活塞杆总成	1	
П							
$\Box$							





# Figure 34: ELECTRON ACCELERATOR SETTING

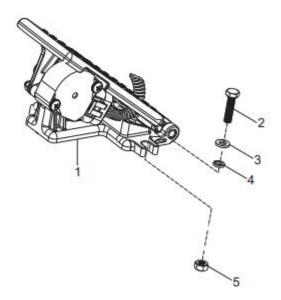
_						
序号 Item No	图 号 Part No	版本 Edition		件名称 ription	件数 Q'ty	备 注 Remark
Α	HK2S5-60001	01	Electron accelerator	setting电子油门安装	1	
01	HK2S5-62111	01	Accelerator pedal	电子油门踏板总成	1	
02	B5210-00006	00	Washer	垫圈6	3	GB96-85
03	B0330-06025	00	Bolt	螺栓M6X25	3	GB5783-86
04	B5310-00006	00	Washer	垫圈6	3	GB97.1-85
05	B5050-00006	00	Washer,lock	垫圈6	3	GB93-87
06	B4123-00006	00	Nut	螺母M6	3	GB6170-86
07	HK2S5-62121	00	Harness	脚踏板线束总成	1	





## Figure 35: ELECTRON ACCELERATOR SETTING

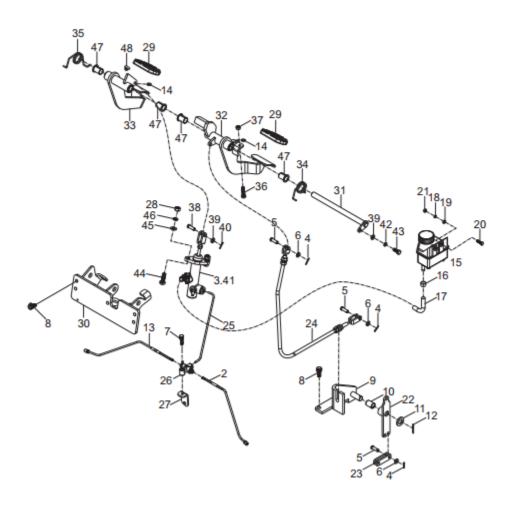
序号 Item No	图 号 Part No	版本 Edition	零部件名称 Description	件数 Q'ty	备 注 Remark
Α	H3HL5-60001	02	Electron accelerator setting电子油门安装	1	
01	K0W55-60301	02	Accelerator pedal 电子油门踏板总成	1	
02	B0330-08025	00	Bolt 螺栓M8X25	3	GB5783-86
03	B5310-00008	00	Washer 垫圈8	3	GB97.1-85
04	B5050-00008	00	Washer,lock 垫圈8	3	GB93-87
05	B4130-00008	00	Nut 螺母M8	3	GB6170-86
				Ш	
				Ш	
				I I	





#### Figure 36: SERVICE BRAKE & INCHING CONTROL PEDAL ASS'Y

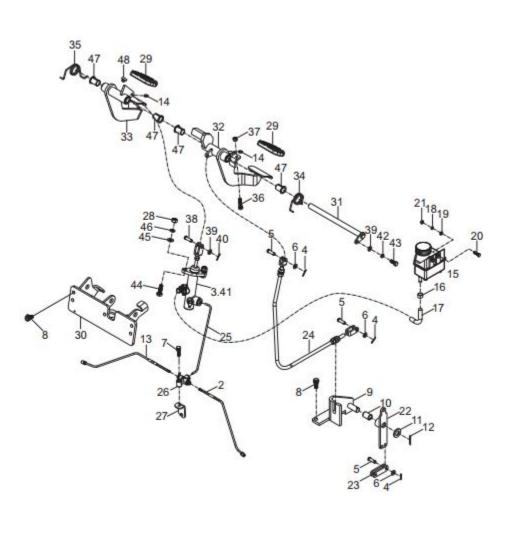
序号 Item No	图 号 Part No	版本 Edition	零部件: Descrip		件数 Q'ty	备 注 Remark
Α	H2MD5-40001 H2MD5-40001C	D21	Service brake & inching行车制度 control pedal ass/y	动及微动操纵装置	1	
01	H2MD5-41801C		Brake & inching ass'y(Inc.28-46)	制动微动总成	1	
02	HK2S5-40101	01	Steel tube L.H.	制动钢管总成左	1	
03	H2MD5-40902XLB	00	Repair kit,brake pump	制动总泵修理包	1	
04	B3010-2P516	00	Pin	销2.5x16	2	GB91-86
05	B3220-08026	00	Pin	销B8x26	4	GB882-86
06	B5310-00008	00	Washer	垫圈8	5	GB97.1-85
07	B0330-08030-X1	00	Combined bolt	组合螺栓M8x30	1	GB/T9074.15-88
80	B0330-10025-X1	00	Combined bolt	组合螺栓M10x25	7	GB/T9074.15-88
09	H2MD5-41511	00	Plate	固定板总成	1	
10	Z2131-01625	00	Bushing	钢背轴承1625	1	Q/AC40001-2002
11	B5310-00016	00	Washer	垫圈16	1	GB97.1-85
12	B3010-3P226	00	Pin	销3. 2x26	1	GB91-86
13	HK2S5-40201	01	Steel tube R.H	制动钢管总成右	1	
14	Z2500-00610	00	Oil cup	油杯M6	2	JB/T 7940.1-1995
15	H2MD5-40701	02	Fitting	油杯总成	1	
16	Z4592-10016	00	Clip	喉箍10-16	2	
17	HRH08E5411 207E5-49011	D02	Hose	制动胶管L=600	1	
18	B5050-00006	00	Washer,lock	垫圈6	2	GB93-87
19	B5310-00006	00	Washer	垫圈6	2	GB97.1-85
20	B0330-06020	00	Bolt	螺栓M6x20	2	GB5783-86
21	B4123-00006	00	Nut	螺母M6	2	GB6170-86
22	H2MD5-41501	00	Plate	连接板总成	1	
23	G27Z5-42091	02	Plate	连接板	2	
24	H2MD5-41951	D02	Guy cable	拉索总成	1	
25	H2MD5-41621	02	Hose ass'y	制动胶管总成	1	
26	H2MD5-41651	00	Three-way	三通接头	1	
27	H1M55-42021	00	Bracket	安裝架	1	
28	B4123-00010	00	Nut	螺母M10	2	GB6170-86
29	H2LD5-32451	00	Pedal pad	踏板垫	2	





#### Figure 36: SERVICE BRAKE & INCHING CONTROL PEDAL ASS'Y

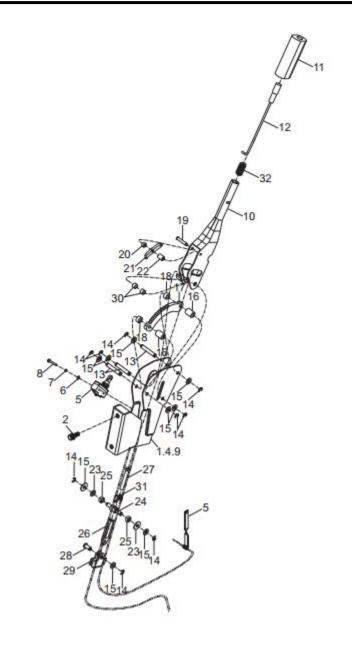
序号 Item	图号	版本	零部件名称		件数	备注
Item No	Part No	Edition	Description		Q'ty	Remark
30	H2MD5-41901	02	Bracket	制动微动支架	1	
31	H2MD5-40601	02	Pin	销轴总成	1	
32	H2MD5-40101	07	Inching pedal(Inc.14,47)	微动踏板总成	1	
33	H2MD5-402010	00	Brake pedal(Inc.14,47-48	)制动踏板总成	1	
34	H2MD6-42591	00	Spring L.H.	扭转弹簧(左)	1	
35	H2MD6-42391	02	Spring R.H.	扭转弹簧(右)	1	
36	B0330-08040	00	Bolt	螺栓M8×40	1	GB5783-86
37	B4123-00008	00	Nut	螺母M8	1	GB6170-86
38	B3220-08026	00	Pin	销B8×26	1	GB882-86
39	B5310-00008	00	Washer	垫圈8	2	GB97.1-85
40	B3010-2P516	00	Pin	销2.5x16	1	GB91-86
41	H2MD5-40902	01	Brake pump(Inc.03)	制动总泵	1	
42	B5050-00008	00	Washer,lock	垫圈8	1	GB93-87
43	B0330-08016	00	Bolt	螺栓M8×16	1	GB5783-86
44	B0330-10030	00	Bolt	螺栓M10x30	2	GB5783-86
45	B5310-00010	00	Washer	垫圈10	2	GB97.1-85
46	B5050-00010	00	Washer,lock	垫圈10	2	GB93-87
47	Z2131-01625	00	Bushing	钢背轴承1625	4	Q/AC40001-200:
48	H25S5-43211	00	Rubbe	尼龙顶轴	1	





#### Figure 37: BRAKE LEVER

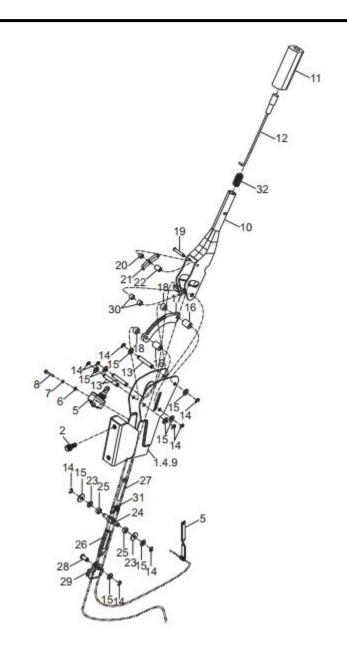
序号 Item No	图 号 Part No	版本 Edition	零部件名 Descrip		件数 Q'ty	备 注 Remark
A	G2MA5-50001	D07	Brake lever	停车制动装置	1	
01	G2TA5-51101	00	Hand brake(Inc.04-08	3) 手制动总成	1	
02	B0330-10025-X	00	Combined bolt	组合螺栓M10X25	2	GB/T9074.15-88
03	22495-55611	00	Pothook	手制动管托	1	
04	G2TA5-50101	02	Hand brake(Inc.09-32	2) 手制动总成	1	
05	A65F2-41201L	00	Hand brake switch	手制动开关	1	
06	B5323-00004	00	Washer	垫圈4	2	
07	B5050-00004	00	Washer,lock	垫圈4	2	
08	A65F2-41201LD	00	Screw 手制	动开关螺钉M4X25	2	
09	H9MF5-50201	00	Bracket	手制动壳总成	1	
10	H9MF5-50301	00	Handle	手柄总成	1	
11	Q64H5-52001	00	Sheath	手柄套	1	
12	G2TA5-50401	01	Push rod	推杆总成	1	
13	G2TA5-52121	02	Pin	固定销	3	GB896-86
14	B6250-00006	00	Snap ring	挡圈6	9	G897.1-85
15	B5310-00008	00	Washer	垫圈8	10	
16	G2TA5-52171	02	Sleeve	套筒3	2	
17	G2TA5-52111	02	Ratch	棘齿	1	
18	G2TA5-52181	02	Sleeve	套筒4	2	
19	G2TA5-52141	02	Pin	销轴	1	
20	G2TA5-52161	02	Sleeve	套筒2	1	
21	G2TA5-52101	02	Pawl	棘爪	1	
22	G2TA5-52151	02	Sleeve	套筒1	1	
23	239A5-58101	00	Washer	垫圈	2	
24	G2TA5-52131	02	Pin	连接销	1	
25	239A5-54101	00	Sleeve	套	2	
26	239A5-50140	00	Rod	拉杆	1	GB29.1-88
27	G2TA5-52201	01	Bolt	螺栓M8X55	1	
28	239A5-53101	00	Shaft	轴	1	
29	21235-52171G	00	Bracket	挂线架	1	





# Figure 37: BRAKE LEVER

序号 Item No	图 号 Part No	版本 Edition		零部件名称 Description	件数 Q'ty	备 注 Remark
30	Z2111-00810	00	Bushing	钢背轴承0810	2	Q/AC40001-2002
31	G2TA5-52191	01	Catch	弹簧卡	1	
32	239A5-52101	00	Spring	弹簧	1	

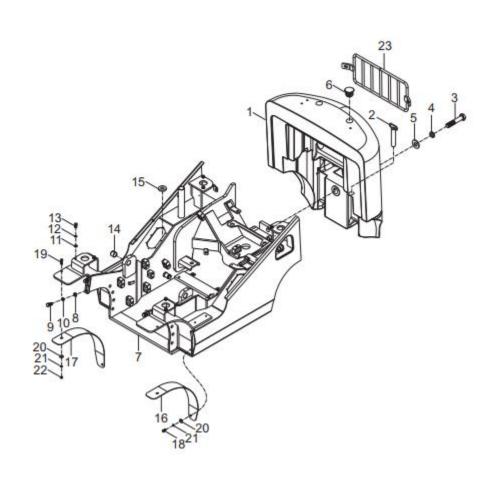


Page | 52



#### Figure 38: FRAME AND COUNTER WEIGHT

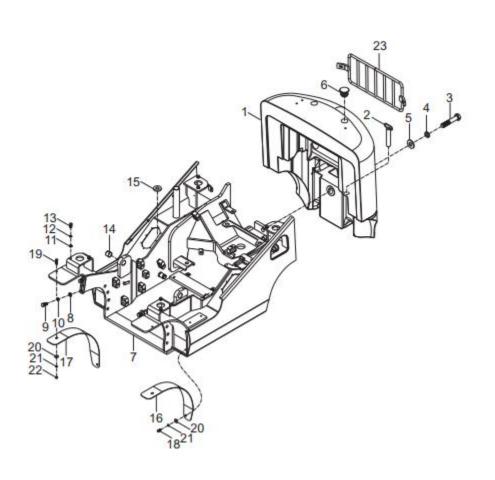
序号 Item	图号	版本	零部件名		件数	
No		Edition	Descript Counter weight		Q'ty	Remark
A	HRHK2S6301	01	ass'y(Inc.01-06)	平衡重安装	1	
01	HH2S6-32001	03	Counter weight	平衡重体	1	2t
-	HK2S6-32001	03	Counter weight	平衡重	1	2.5t
-	HHS26-32001	03	Counter weight	平衡重体	1	31
-	HS3Z6-32001	03	Counter weight	平衡重体	1	3. 21
02	25596-32051	00	Pin	牵引销	1	
03	B0230-30160	00	Bolt	螺栓M30X160	1	2t GB5782-86
-	B0230-30180	00	Bolt	螺栓M30X180	1	2.5t GB5782-8
-	B0230-30200	00	Bolt	螺栓M30X200	1	3t,3.2t GB5782-86
04	B5050-00030	00	Washer,lock	垫圈30	1	GB93-87
05	22216-30051	01	Washer	平垫圈	1	
06	A24K6-32011	01	Сар	平衡重饰盖	2	
07	HK2S6-10001	03	Frame	车架	1	CPQYD20-25C-M1H,M2
-	HHS26-10001	02	Frame	车架	1	CPQY000-32C-M1H,M2
-	HZ2Y6-10001	03	Frame	车架	1	CPY020-25C-M1H,M2H
-	HB5Y6-10001	02	Frame	车架	1	CPYD30-32C-M1H,M2H
-	H2MS6-10001	00	Frame	车架	1	CPQY020-25C-KU1H
-	H2PS6-10001	00	Frame	车架	1	CPQY030-32C-KU1H
-	HYK26-10001	00	Frame	车架	1	CPYD20-25C-KU1H
-	HYM26-10001	00	Frame	车架	1	CPYD30-32C-KU1H
08	B5310-00016	00	Washer	垫圈16	4	GB97.1-85
09	B0530-16035	00	Bolt	螺栓M16X1.5X35	4	GB5786-86
10	B5050-00016	00	Washer,lock	垫圈16	4	GB93-87
11	B5310-00012	00	Washer	垫圈12	8	GB97.1-85
12	B5050-00012	00	Washer,lock	垫圈12	8	GB93-87
13	B0530-12025	00	Bolt	螺栓M12X1.25X25	8	GB5786-86
14	Z2133-03530	00	Bushing	钢背轴承3530	2	Q/AC40001-200
15	G0176-10011	00	Magnet -	磁铁 Φ60/Φ27x10	4	
16	HHS26-12021	01	Baffle L.H.	挡板(左)	1	3-3.2t
17	HHS26-12031	01	Baffle R.H.	挡板(右)	1	3-3.2t





#### Figure 38: FRAME AND COUNTER WEIGHT

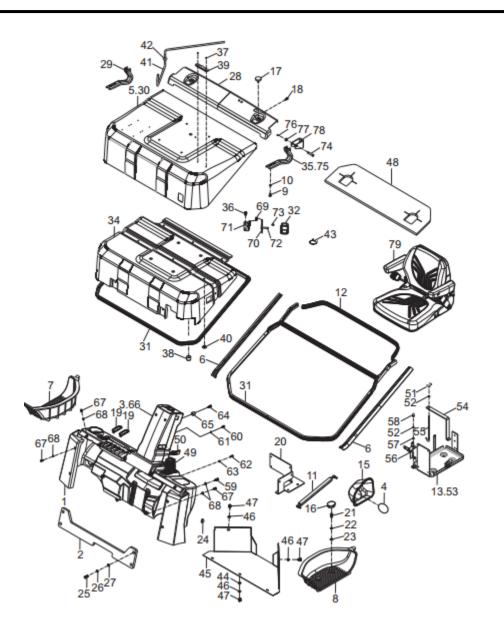
序号 Item No	图 号 Part No	版本 Edition		零部件名称 Description	件数 Q'ty	备 注 Remark
18	B0330-10020	00	Bolt	螺栓M10X20	2	3-3.2t GB5783-86
19	B0330-10035	00	Bolt	螺栓M10X35	4	3-3.2t GB5783-86
20	B5210-00010	00	Washer	垫圈10	6	3-3.2t GB96-85
21	B5050-00010	00	Washer,lock	垫圈10	6	3-3.2t GB93-87
22	B4123-00010	00	Nut	螺母M10	4	3-3.2t GB6170-86
23	H2LD6-10201	01	Shield	平衡重防护网	1	





#### Figure 39: HOOD AND SEAT

_		_				
序号 Item No	图 号 Part No	版本 Edition	零部件名 Descript		件数 Q'ty	备 注 Remark
Α	HK2S6-40001	D04	Hood	机罩类	1	
01	HRH1M56403	01	Cabinet	仪表架总成	1	
02	H1M56-41201	00	Lever ass'y	前拉杆总成	1	
03	HRH1M56405	02	Meter support ass'y (Inc.59-68)	仪表台总成	1	
04	H1M56-42511	00	Rubber mat	加油罩橡胶垫	1	
05	HRH1M56401	07	Hood ass'y(Inc.29-43	)机罩总成(部件)	1	
06	H1M56-42851	D00	Seal	D型密封条	2	
07	H1M56-42861	00	Treadboard R.H.	脚踏板(右)	1	
08	H1M56-42871	00	Treadboard L.H.	脚踏板(左)	1	
09	B0330-08016	00	Bolt	螺栓M8X16	2	GB5783-86
10	B5050-00008	00	Washer,lock	垫圈8	2	GB93-87
11	H1M56-42881	D01	Shock,absorber	气弹簧	1	
12	H1M56-42891	D01	Seal	水箱盖板密封条	1	
13	H9DA6-40831	01	Bracket(Inc.51-58)	电瓶架	1	
14	H1M56-41301	02	Plate ass'y(Inc.44-47)	封板总成	1	不装空调 Without air-condition
15	HK2S6-42001	00	Boot	加油罩	1	
16	H1M56-42471	00	Cover	脚踏板防尘盖	4	
17	A22A6-42511	01	Screw	螺钉	2	
18	B0330-08025-X	00	Combined bolt	组合螺栓M8X25	4	GB5783-86
19	H1M56-42921	00	Cover	操纵杆盖板	4	
20	GY1K6-40451	00	Bracket	ECU支架总成	1	
21	B0330-10020	00	Bolt	螺栓M10X20	4	GB5783-86
22	B5050-00010	00	Washer,lock	垫圈10	4	GB93-87
23	B5310-00010	00	Washer	垫圈10	4	GB97.1-85
24	H2MD6-42491	00	Plug	密封塞	2	
25	B0330-16040	00	Bolt	螺栓M16X40	4	GB5783-86
26	B5050-00016	00	Washer,lock	垫圈16	4	GB93-87
27	B5310-00016	00	Washer	垫圈16	4	GB97.1-85
28	H1M56-43061	01	Cover	改制水箱盖板	1	
29	H1M56-40401	00	Hinge ass'y	铰链总成	1	

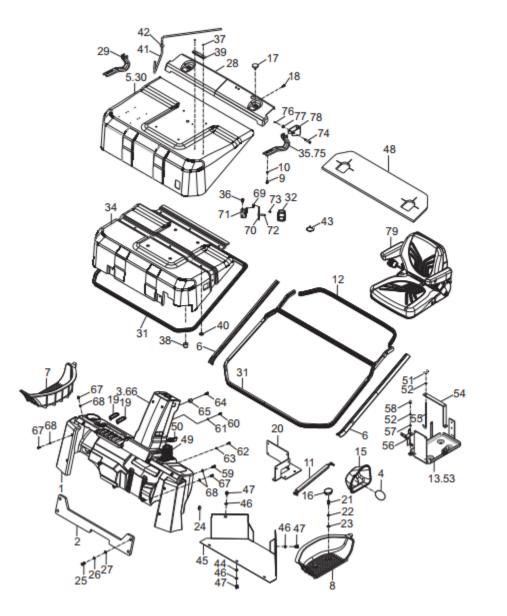


Page | 55



#### Figure 39: HOOD AND SEAT

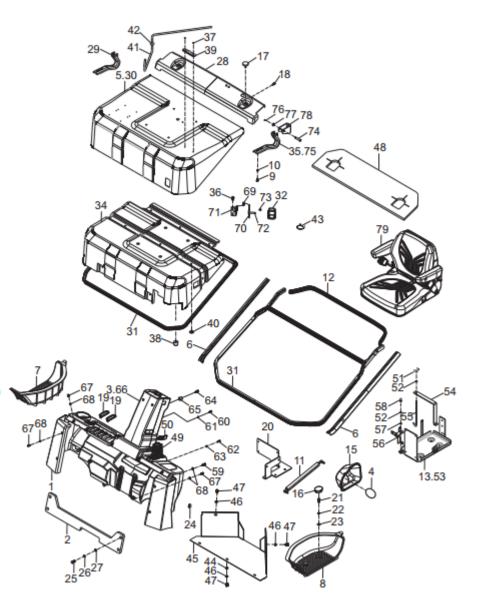
序号 Item No	图 号 Part No	版本 Edition	零部件名 Descripti		件数 Q'ty	备 注 Remark
30	H1M56-40101	02	Hood	机罩总成	1	
31	H1M56-42081	00	Seal	机罩密封条	1	
32	KM916-42161	02	Сар	护罩	1	
33	KM916-40811	02	Lock ass'y(Inc.69-73)	锁体总成	1	
34	H1M56-42071	02	Insulator	隔热垫	1	
35	H1M56-40201	00	Hinge ass'y(Inc.74-78	) 铰链总成	1	
36	B0330-08020-X	00	Combined bolt	组合螺栓M8×20	6	GB/T9074.17-88
37	B2391-04008	00	Screw	开口型铆钉4x8	2	GB/T12618.3-2006
38	H1M56-40901	00	Rubber	缓冲胶垫	2	
39	A79S6-40151	01	Clip	资料夹	1	
40	H24C6-42731	01	Clip	卡子	10	
41	H2YY2-40903	00	Wiring harness	座椅开关过渡线	1	
42	A65E5-10311	01	Rubber ring	出线胶圈	1	
43	D12GZ15055	00	Belt clip	固定式扎带	1	
44	H2MD6-43491	00	Washer	垫圈	5	
45	H1M56-42981	01	Plate	风道封板	1	
46	H2MD6-43481	01	Washer	锁扣垫圈	5	
47	H2MD6-43471	01	Buckle	封板锁扣	5	
48	H1M56-42961	00	Sound insulating pad of the radiator cover plate	<b>水箱盖板隔音垫</b>	1	
49	H2MD6-43511	00	Shield	手制动护罩	1	
50	H2MD6-43521	00	Shield for adjusting handle	调节手柄护罩	1	
51	B4910-00006	00	Nut	螺母M6x1	1	GB62-88
52	B5310-00006	00	Washer	垫圈6	2	GB97.1-85
53	H9DA6-40841	01	Bracket	电瓶支架	1	
54	H9DA6-40861	01	Bracket	电瓶固定支架	1	
55	23652-42041G	02	Rod	螺杆	1	
56	H9DA6-40801	00	Bracket	线束支架	1	
57	B5050-00006	00	Washer,lock	垫圈6	1	GB93-87
58	B1210-06012	00	Screw	螺钉M6x16	1	GB818-85
59	H2MD6-44171	00	Screw	内六角螺钉M6×20	2	GB70-85





# Figure 39: HOOD AND SEAT

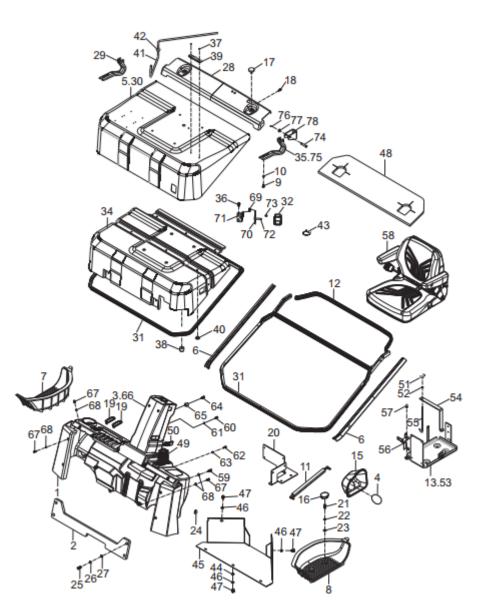
序号 Item No	图 号 Part No	版本 Edition		零部件名称 Description	件数 Q'ty	备 注 Remark
60	B1210-05020	00	Screw	螺钉M5×20	4	GB818-85
61	B5310-00005	00	Washer	垫圈5	4	GB97.1-85
62	B1210-06016	00	Screw	螺钉M6x16	2	GB818-85
63	B5310-00006	00	Washer	垫圈6	2	GB97.1-85
64	H2MD6-44141	00	Plug	仪表后盖板安装孔堵塞	4	
65	H2MD6-44161	00	Screw	十字槽小盘头螺钉M5x60	4	GB/T 823
66	H1M56-41001	00	Meter suppor	t 仪表台总成	1	
67	H2MD6-44111	00	Screw	内六角螺钉M6x16	21	GB70-85
68	H2MD6-44121	00	Washer	垫圈6	19	GB97.1-85
69	KM916-42311	01	Spring	弹簧	1	
70	KM916-42181	02	Hook	弹性锁钩	1	
71	KM916-42171	01	Bracket	支架	1	
72	KM916-42191	01	Lever	手柄	1	
73	KM916-42201	01	Pin	销轴	1	
74	B3010-3P220	00	Pin	销3. 2×20	1	GB91-86
75	H1M56-42061	00	Hinge	铰链	1	
76	G0U26-42391	00	Insulator	销B10x50	1	GB882-86
77	B5310-00010	00	Washer	垫圈10	1	GB97.1-85
78	H1M56-40211	00	Seat	铰链支座	1	
79	H24C6-80031	D01	Seat 天	成半悬浮座椅(不带电锁)	1	Tiancheng Half suspending without lock





## Figure 40: HOOD AND SEAT

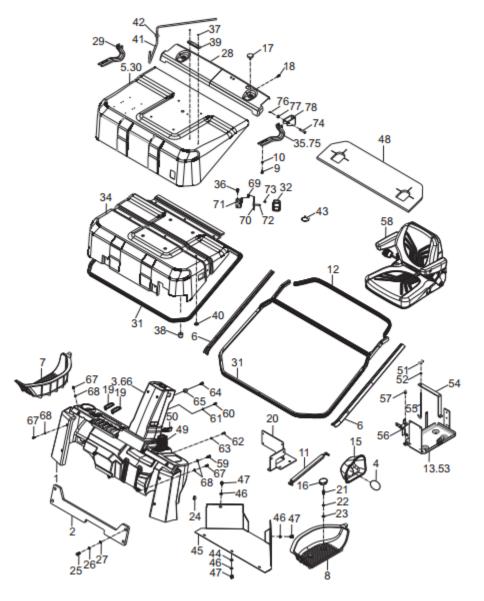
序号 Item No		版本 Edition		家部件名称 Description	件数 Q'ty	备 注 Remark
Α	H2MS6-40001	D01	Hood	机罩类	1	
01	HRH1M56403	01	Cabinet	仪表架总成	1	
02	H1M56-41201	00	Lever ass'y	前拉杆总成	1	
03	HRH1M56405	02	Meter support a (Inc.59-68)	iss'y 仪表台总成	1	
04	H1M56-42511	00	Rubber mat	加油罩橡胶垫	1	
05	HRH1M56401	07	Hood ass'y(Inc.	29-43)机罩总成(部件)	1	
06	H1M56-42851	D00	Seal	D型密封条	2	
07	H1M56-42861	00	Treadboard R.F	H. 脚踏板(右)	1	
80	H1M56-42871	00	Treadboard L.H	l. 脚踏板(左)	1	
09	B0330-08016	00	Bolt	螺栓M8X16	2	GB5783-86
10	B5050-00008	00	Washer,lock	垫圈8	2	GB93-87
11	H1M56-42881	D01	Shock,absorber	气弹簧	1	
12	H1M56-42891	D01	Seal	水箱盖板密封条	1	
13	H2MS6-40201	00	Bracket(Inc.51-	57) 电瓶架	1	
14	H1M56-41301	02	Plate ass'y(Inc.	44-47) 封板总成	1	不装空调 Without air-condition
15	HK2S6-42001	00	Boot	加油罩	1	
16	H1M56-42471	00	Cover	脚踏板防尘盖	4	
17	A22A6-42511	01	Screw	螺钉	2	
18	B0330-08025-X	00	Combined bolt	组合螺栓M8X25	4	GB5783-86
19	H1M56-42921	00	Cover	操纵杆盖板	2	
20	H9MF6-17001	00	Bracket	支架	1	
21	B0330-10020	00	Bolt	螺栓M10X20	4	GB5783-86
22	B5050-00010	00	Washer,lock	垫圈10	4	GB93-87
23	B5310-00010	00	Washer	垫圈10	4	GB97.1-85
24	H2MD6-42491	00	Plug	密封塞	2	
25	B0330-16040	00	Bolt	螺栓M16X40	4	GB5783-86
26	B5050-00016	00	Washer,lock	垫圈16	4	GB93-87
27	B5310-00016	00	Washer	垫圈16	4	GB97.1-85
28	H1M56-43061	01	Cover	改制水箱盖板	1	
29	H1M56-40401	00	Hinge ass'y	铰链总成	1	





# Figure 40: HOOD AND SEAT

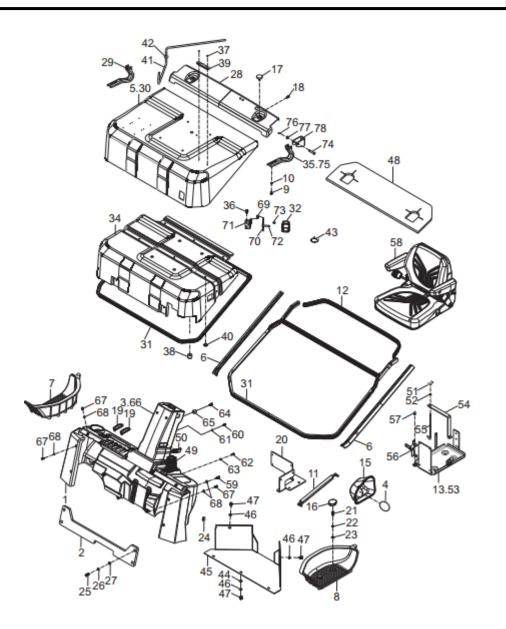
序号 Item No	图 号 Part No	版本 Edition	零部件名 Descript		件数 Q'ty	备 注 Remark
30	H1M56-40101	02	Hood	机罩总成	1	
31	H1M56-42081	00	Seal	机罩密封条	1	
32	KM916-42161	02	Сар	护罩	1	
33	KM916-40811	02	Lock ass'y(Inc.69-73)	锁体总成	1	
34	H1M56-42071	02	Insulator	隔热垫	1	
35	H1M56-40201	00	Hinge ass'y(Inc.74-78	) 铰链总成	1	
36	B0330-08020-X	00	Combined bolt	组合螺栓M8x20	6	GB/T9074.17-88
37	B2391-04008	00	Screw	开口型铆钉4x8	2	GB/T12618.3-2006
38	H1M56-40901	00	Rubber	缓冲胶垫	2	
39	A79S6-40151	01	Clip	资料夹	1	
40	H24C6-42731	01	Clip	卡子	10	
41	H2YY2-40903	00	Wiring harness	座椅开关过渡线	1	
42	A65E5-10311	01	Rubber ring	出线胶圈	1	
43	D12GZ15055	00	Belt clip	固定式扎带	1	
44	H2MD6-43491	00	Washer	垫圈	5	
45	H1M56-42981	01	Plate	风道封板	1	
46	H2MD6-43481	01	Washer	锁扣垫圈	5	
47	H2MD6-43471	01	Buckle	封板锁扣	5	
48	H1M56-42961	00	Sound insulating pad of the radiator cover plate	of 水箱盖板隔音垫	1	
49	H2MD6-43511	00	Shield	手制动护罩	1	
50	H2MD6-43521	00	Shield for adjusting handle	调节手柄护罩	1	
51	B4910-00006	00	Nut	螺母M6x1	1	GB62-88
52	B5210-00006	00	Washer	垫圈6	2	GB96-85
53	H2MS6-40221	01	Bracket	电瓶支架	1	
54	H1M56-41421	01	Bracket	固定支架	1	
55	23652-420410	02	Rod	螺杆	1	
56	H2MS6-40301	00	Bracket	线束支架	1	
57	B1210-06016-)	k 00	Combined bolt	组合螺栓M6x16	1	G85786,G893,G897.1
58	H24C6-80031	D01	Seat 天成半悬滑	摩梅(不带电锁)	1	Tiancheng Half suspending without lock
59	H2MD6-44171	00	Screw	内六角螺钉M6x20	2	GB70-85





## Figure 40: HOOD AND SEAT

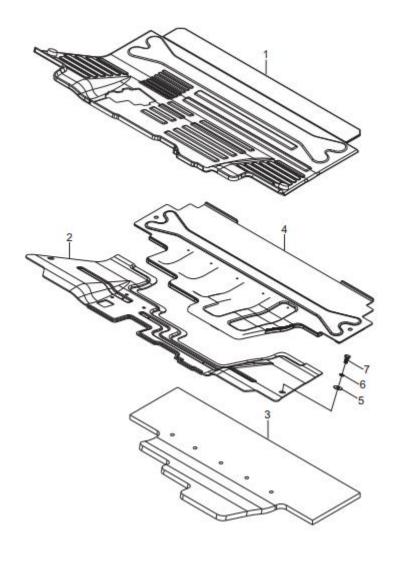
序号 Item No		版本 Edition		零部件名称 Description	件数 Q'ty	备 注 Remark
60	B1210-05020	00	Screw	螺钉M5×20	4	GB818-85
61	B5310-00005	00	Washer	垫圈5	4	GB97.1-85
62	B1210-06016	00	Screw	螺钉M6x16	2	GB818-85
63	B5310-00006	00	Washer	垫圈6	2	GB97.1-85
64	H2MD6-44141	00	Plug	仪表后盖板安装孔堵塞	4	
65	H2MD6-44161	00	Screw	十字槽小盘头螺钉M5x60	4	GB/T 823
66	H1M56-41001	00	Meter support	仪表台总成	1	
67	H2MD6-44111	00	Screw	内六角螺钉M6x16	21	GB70-85
68	H2MD6-44121	00	Washer	垫圈6	19	GB97.1-85
69	KM916-42311	01	Spring	弹簧	1	
70	KM916-42181	02	Hook	弹性锁钩	1	
71	KM916-42171	01	Bracket	支架	1	
72	KM916-42191	01	Lever	手柄	1	
73	KM916-42201	01	Pin	销轴	1	
74	B3010-3P220	00	Pin	销3. 2×20	1	GB91-86
75	H1M56-42061	00	Hinge	铰链	1	
76	G0U26-42391	00	Insulator	销B10x50	1	GB882-86
77	B5310-00010	00	Washer	垫圈10	1	GB97.1-85
78	H1M56-40211	00	Seat	铰链支座	1	





#### Figure 41: FLOOR BOARD

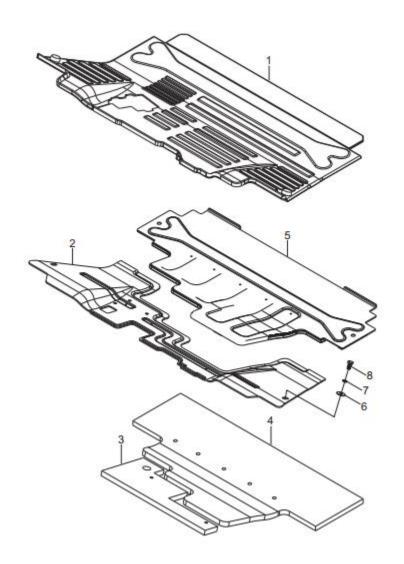
序号 Item No	图 号 Part No	版本 Edition	零部件名称 Description		件数 Q'ty	备 注 Remark
Α	HK2S6-50001	03	Floor board	底板类	1	
01	HK2S6-52031	01	Gasket	底板垫	1	
02	HK2S6-52011-2	00	Floor board,front	前底板	1	
03	H1M56-52041	01	Insulator,rear	后底板隔音垫	1	
04	H1M56-50031	01	Floor board,rear	后底板总成	1	
05	B5210-00008	00	Washer	垫圈8	2	GB96-85
06	B5050-00008	00	Washer,lock	垫圈8	2	GB93-87
07	B0330-08016	00	Bolt	螺栓M8x16	2	GB5783-86





## Figure 42: FLOOR BOARD

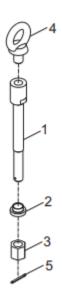
序号 Item	图 号 Part No	版本 Edition	零部件名称 Description	件数 Q'ty	备 注 Remark
No A	H2MS6-50001	00	Floor board 底板类		
01	H2MS6-52031	00	Gasket 底板垫	1	
02	H2MS6-50021	00	Floor board,front 前底板总成	1	
03	H1M56-52021	01	Insulator,front 前底板隔音垫1	1	
04	H1M56-52041	01	Insulator,rear 后底板隔音垫	1	
05	H1M56-50031	01	Floor board,rear 后底板总成	1	
06	B5210-00008	00	Washer 垫圈8	2	GB96-85
07	B5050-00008	00	Washer,lock 垫圈8	2	GB93-87
08	B0330-08016	00	Bolt 螺栓M8x16	2	GB5783-86
				1	





# Figure 43: CARGO SLING

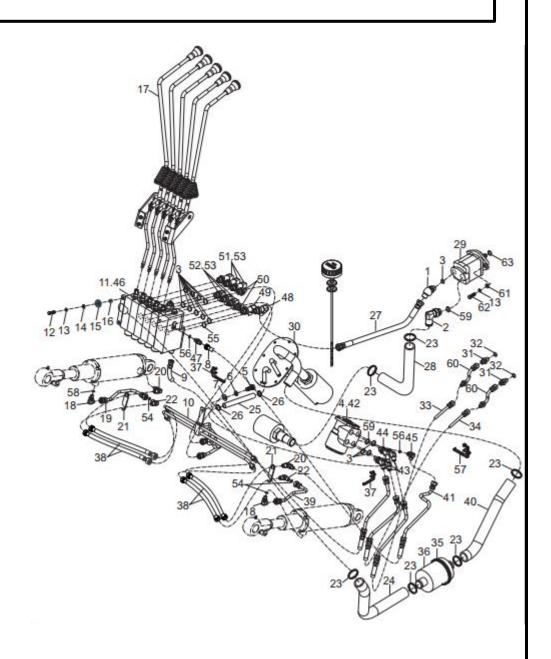
序号 Item No	图 号 Part No	版本 Edition		零部件名称 Description	件数 Q'ty	
A	E29T6-10011	00	Cargo sling	H系列2-3.5T配重吊具	2	
01	E29T6-12001	00	Rod	杆体	2	
02	E39B6-12021	00	Flange	法兰	2	
03	E29T6-12021	00	Nut	球面六角螺母M42	2	GB804-88
04	E29T6-12011	00	Screw	吊环螺钉	2	
05	B3010-08075	00	Pin	销8X75	2	GB91-86





#### Figure 44: HYDRAULIC SYSTEM

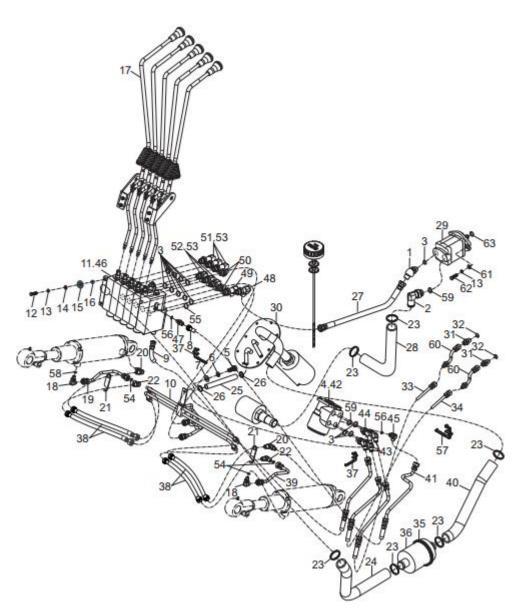
序号 Item No	图 号 Part No	版本 Edition		件名称 ription	件数 Q'ty	备 注 Remark
Α	HX2Y7-60001	D02	Hydraulic system	液压管路系统	1	公制 Metric
01	H24C7-60301	01	Elbow(Inc.03)	油泵接头	1	
02	JT7022-10031	02	Elbow(Inc.59)	直角接头	1	三菱发动机
-	JT7021-10011	01	Elbow(Inc.59)	直角接头	1	Wg2503
03	Z6006-01782	00	O-ring	0型密封圈17.8x2.4	8	JIS B2401 二片個用 Two-throw
					10	三片阀用 Three-throw
					12	四片阀用 Four-throw
04	H1M57-60231	00	Steering unit(Inc.42	2-45) 转向器总成	1	
05	B0330-06012	00	Bolt	螺栓M6X12	1	GB5783-86
06	B5050-00006	00	Washer,lock	垫圈6	1	GB93-87
07	B5310-00006	00	Washer	垫圈6	1	GB97.1-85
08	Z9501-0603012	D00	Hose H.P.	高压胶管6 I X300	1	
09	H2MD7-62201	D03	Hose H.P.	高压胶管总成	1	
10	H1M57-60261	00	Steel tube,tilt	倾斜钢管总成	1	
11	HRHX2Y7624	00	Control valve(Inc.4	6-53) 多路阀总成	1	不装OPS、行走OPS
-	HRHX2Y7634	00	Control valve(Inc.4	6-53) 多路阀总成	1	全套OPS、美制螺纹
12	B0530-10020	00	Bolt	螺栓M10X1.25X20	4	GB5786-86
13	B5050-00010	00	Washer,lock	垫圈10	6	GB93-87
14	B5210-00010	00	Washer	垫圈10	4	GB96-85
15	H2MD7-62121	01	Shim	减震垫	4	
16	H2MD7-62131	01	Bushing	衬管	4	
17	HRHX2Y7401	00	Valve control linkag	pe 阀操纵总成	1	See fig.46-48
18	JT7022-14021	02	Elbow(Inc.58)	直角接头	2	
19	HX2Y7-60201	00	Steel tube ass'y(R.	H.) 右高压钢管总成	1	
20	G3H37-61021	02	Elbow	连板接头	2	
21	G3H37-61011	01	Plate	连接板	2	
22	G3H37-61071	02	Elbow(Inc.54)	隔板接头	2	
23	Z4592-32050	00	Clip	喉箍32-50	6	
24	HX2Y7-62031	00	Hose	多路阀回油管	1	
25	Z7300-13200	D00	Hose	低压胶管 Ф 13X2000	1	JB/T8406-2008A型





#### Figure 44: HYDRAULIC SYSTEM

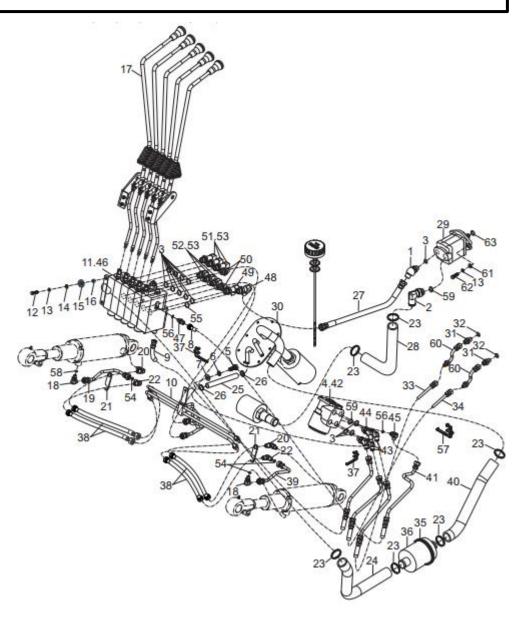
序号 Item No	图 号 Part No	版本 Edition		零部件名称 Description	件数 Q'ty	备 注 Remark
26	Z4503-12022	00	Clip	喉箍12 <b>-</b> 22	2	
27	Z9502-1312522	D00	Hose H.P.	高压胶管13 II X1250	1	
28	HX2Y7-62021	00	Hose	油泵吸油管	1	
-	H2MS7-62001	00	Hose	油泵吸油管	1	
29	H2F97-10001-X5	D00	Pump	齿轮油泵	1	21.2.5t 三菱发动机
-	H24C7-10001-X2	D00	Pump	齿轮油泵	1	31,3.21 三菱发动机
-	G27Z7-11201-X2	D00	Pump	齿轮油泵	1	2t,2.5t Wg2503
-	H2F97-10001-X1	D00	Pump	齿轮油泵	1	3t,3.2t Wg2503
30	H1M57-50001	00	Oil tank	液压油箱辅件	1	See fig.49
31	JT6021-16261	01	Nipple(Inc.32)	直通接头总成	2	
32	Z6006-01382	00	O-ring	0型密封圈13.8x2.4	2	JIS B2401
33	Z9501-0822514	D00	Hose H.P.	高压胶管总成	1	
34	Z9501-0821514	D00	Hose H.P.	高压胶管总成	1	
35	Z4535-92120	D00	Clip	喉箍92-120	1	
36	25597-60301G	00	Oil filter	滤油器	1	
37	G2FB7-62051	00	Clip	管夹16	4	
38	Z9501-8a034014	D00	Hose H.P.	高压胶管	4	
39	HX2Y7-60211	00	Steel tube ass'	y(L.H.) 左高压钢管总成	1	
40	HX2Y7-62041	00	Hose	过渡回油管	1	
41	H1M57-60281	00	Steel pipe ass'y	y 转向钢管总成	1	
42	H1M54-10111	01	Steering unit	转向器	1	
43	H1M57-60241	01	Connetor(Inc.0	3) 60度接头	3	
44	H1M57-60251	01	Connetor(Inc.0	3) 60度接头	1	
45	JT6022-14061	05	Connetor(Inc.5	6) 直角接头	1	
46	HRHX2Y7301 HX2Y7-30421-X	00	Control valve	多路阀	1	二片间 Two-throw
	HRHX2Y7301 HX2Y7-30431-X	00	Control valve	多路阀	1	三片间 Three-throw
-	HRHX2Y7301 HX2Y7-30441-X	00	Control valve	多路阀	1	四片间 Four-throw
-	HRHX2Y7301 HX2Y7-30431G-X	00	Control valve	多路阀	1	三片阀带过载 Three-throw Over loading
-	HRHX2Y7301 HX2Y7-30441G-X	00	Control valve	多路阀	1	Over loading 四年開帯过載 Four-throw Over loading
-	HRHX2Y7311 HX2Y7-31421-X	00	Control valve	多路阀	1	二片側 OPS Two-throw





#### Figure 44: HYDRAULIC SYSTEM

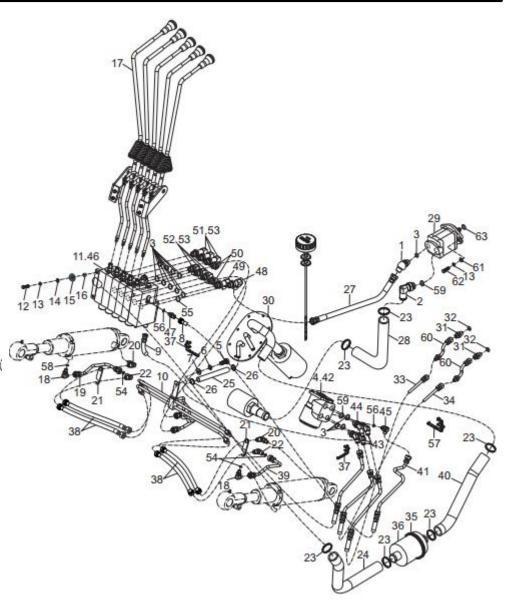
序号 Item	图 号 Part No	版本 Edition		零部件名称 Description	件数 Q'ty	备 注 Remark
46	HRHX2Y7311 HX2Y7-31431-X	00	Control valve	多路阀	1	三片阀用 OPS Three-throw
	HRHX2Y7311 HX2Y7-31441-X	00	Control valve	多路阀	1	四片闽用 OPS Four-throw
-	HRHX2Y7311	00	Control valve	多路阀	1	三片阀带过载 OPS Three-throw
-	HX2Y7-31431G-X HRHX2Y7311 HX2Y7-31441G-X	00	Control valve	多路阀	1	Over loading 四片成带过载0PS Four-throw Over loading
47	JT6021-14111	01	Nipple(Inc.56)	直通接头	1	ora isasing
48	JT6022-22061	01	Elbow(Inc.55)	直角接头	1	
49	JT6022-22011	01	Elbow(Inc.03)	直角接头	1	
50	JT6021-20021	03	Nipple(Inc.03)	直通接头	2	
51	JT6022-20061	02	Elbow(Inc.03)	直角接头	1	三片阀用 Three-throw
					2	四片阀用 Four-throw
52	JT6022-20071	02	Elbow(Inc.03)	直角接头	1	三片阀用 Three-throw
					2	四片阀用 Four-throw
53	22497-61010	00	Plug	堵头	2	三片阀用 Three-throw
					4	四片阀用 Four-throw
54	Z6003-01502	00	O-ring	0型密封圈15x2.4	2	GB1235-76
55	Z6006-01982	00	O-ring	0型密封圈19.8x2.4	1	JIS B2401
56	Z6006-00982	00	O-ring	0型密封圈9.8x2.4	2	JIS B2401
57	G2FB7-62061	00	Clip	管夹22	5	
58	Z6006-01082	00	O-ring	0型密封圈10.8x2.4	2	JIS B2401
59	Z6005-02873	00	O-ring	0型密封圈28.7x3.5	1	JIS B2401
60	H24N7-62061	00	Steel pipe	转向缸钢管	2	
61	B5310-00010	00	Washer	垫圈10	2	
62	B0430-10030	00	Bolt	螺栓M10X1.25X30	2	
63	Z6053-08253	00	O-ring	0型密封圈82.5X3.55	1	GB3452. 1-92





#### Figure 45: HYDRAULIC SYSTEM

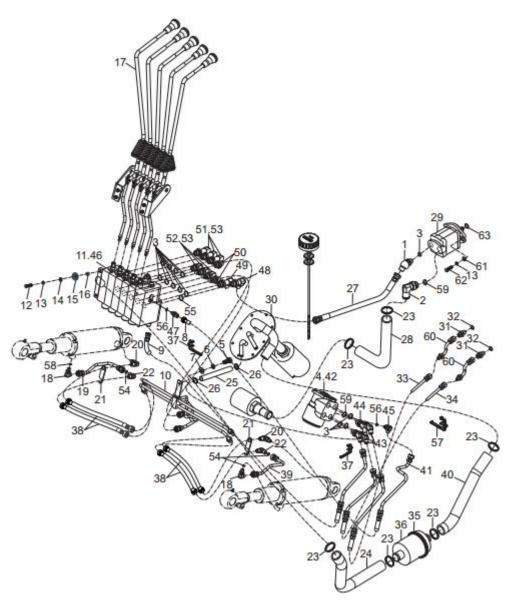
序号 Item No	图 号 Part No	版本 Edition		件名称 ription	件数 Q'ty	
Α	EX2Y7-60001	D05	Hydraulic system	液压管路系统	1	美制 SAE
01	E24C7-60291	01	Elbow(Inc.03)	油泵接头	1	
02	JT7022-10031	02	Elbow(Inc.59)	直角接头	1	三菱发动机
-	JT7021-10011	01	Elbow(Inc.59)	直角接头	1	Wg2503
03	Z6006-01782	00	O-ring	0型密封圈17.8x2.4	8	JIS B2401 二片倒用 Two-throw
					10	三片阀用 Three-throw
					12	四片阀用 Four-throw
04	E1M57-60231	00	Steering unit(Inc.42	2-45) 转向器总成	1	
05	B0330-06012	00	Bolt	螺栓M6X12	1	GB5783-86
06	B5050-00006	00	Washer,lock	垫圈6	1	GB93-87
07	B5310-00006	00	Washer	垫圈6	1	GB97.1-85
08	Z7801-0603012	D00	Hose H.P.	高压胶管6 I X300	1	
09	E2MD7-62201	D03	Hose H.P.	高压胶管总成	1	
10	E1M57-60261	00	Steel tube,tilt	倾斜钢管总成	1	
11	HREX2Y7624	00	Control valve(Inc.4	6-53) 多路阀总成	1	不裳OPS、行走OPS
-	HREX2Y7634	00	Control valve(Inc.4	6-53) 多路阀总成	1	全套OPS、美制螺纹
12	B0530-10020	00	Bolt	螺栓M10X1.25X20	4	GB5786-86
13	B5050-00010	00	Washer,lock	垫圈10	6	GB93-87
14	B5210-00010	00	Washer	垫圈10	4	G896-85
15	H2MD7-62121	01	Shim	减震垫	4	
16	H2MD7-62131	01	Bushing	衬管	4	
17	HRHX2Y7401	00	Valve control linkag	pe 阀操纵总成	1	See fig.46-48
18	JT7022-14021	02	Elbow(Inc.58)	直角接头	2	
19	HX2Y7-60201	00	Steel tube ass'y(R.	H.) 右高压钢管总成	1	
20	G2Y27-62041	02	Elbow	连板接头	2	
21	G3H37-61011	01	Plate	连接板	2	
22	G2Y27-62071	02	Elbow(Inc.54)	隔板接头	2	
23	Z4592-32050	00	Clip	喉箍32-50	6	
24	HX2Y7-62031	00	Hose	多路阀回油管	1	
25	Z7300-13200	D00	Hose	低压胶管 Ф 13X2000	1	JB/T8406-2008A型





#### Figure 45: HYDRAULIC SYSTEM

序号 Item No		版本 Edition		零部件名称 Description	件数 Q'ty	备 注 Remark
26	Z4503-12022	00	Clip	喉箍12-22	2	
27	Z7802-1312522	D00	Hose H.P.	高压胶管13 II X1250	1	
28	HX2Y7-62021	00	Hose	油泵吸油管	1	
-	H2MS7-62001	00	Hose	油泵吸油管	1	
29	E2F97-10001-X2	D00	Pump	齿轮油泵	1	2t.2.5t 三菱发动机
•	E24C7-10001-X2	D00	Pump	齿轮油泵	1	31,3.21 三菱发动机
-	E27Z7-11201-X2	D00	Pump	齿轮油泵	1	2t,2.5t Wg2503
-	E2F97-10001-X3	D00	Pump	齿轮油泵	1	3t,3.2t Wg2503
30	H1M57-50001	00	Oil tank	液压油箱辅件	1	See fig.49
31	JT8021-96061	01	Nipple(Inc.32)	直通接头总成	2	
32	Z6006-01382	00	O-ring	0型密封圈13.8x2.4	2	JIS B2401
33	Z7801-0822514	D00	Hose H.P.	高压胶管总成	1	
34	Z7801-0821514	D00	Hose H.P.	高压胶管总成	1	
35	Z4535-92120	D00	Clip	喉箍92−120	1	
36	25597-60301G	00	Oil filter	滤油器	1	
37	G2FB7-62051	00	Clip	管夹16	4	
38	Z7801-8a03414	D00	Hose H.P.	高压胶管	4	
39	HX2Y7-60211	00	Steel tube ass	'y(L.H.) 左高压钢管总成	1	
40	HX2Y7-62041	00	Hose	过渡回油管	1	
41	E1M57-60281	00	Steel pipe ass'	y 转向钢管总成	1	
42	H1M54-10111	01	Steering unit	转向器	1	
43	E1M57-60241	01	Connetor(Inc.0	03) 60度接头	3	
44	H1M57-60251	01	Connetor(Inc.0	03) 60度接头	1	
45	JT6022-14061	05	Connetor(Inc.5	56) 直角接头	1	
46	HRHX2Y7301 EX2Y7-30421-X	00	Control valve	多路阀	1	二片间 Two-throw
	HRHX2Y7301 EX2Y7-30431-X	00	Control valve	多路阀	1	三片阀 Three-throw
-	HRHX2Y7301 EX2Y7-30441-X	00	Control valve	多路阀	1	四片阀 Four-throw
-	HRHX2Y7301 EX2Y7-30431G-X	00	Control valve	多路阀	1	三片词带过载 Three-throw Over loading
-	HRHX2Y7301 EX2Y7-30441G-X	00	Control valve	多路阀	1	Over loading 四片四带过载 Four-throw Over loading
-	HRHX2Y7311 EX2Y7-31421-X	00	Control valve	多路阀	1	二片側 OPS Two-throw





#### Figure 45: HYDRAULIC SYSTEM

序号 Item No		版本 Edition		零部件名称 Description	件数 Q'ty	
46	HRHX2Y7311 EX2Y7-31431-X	00	Control valve	多路阀	1	三片闽用 OPS Three-throw
-	HRHX2Y7311 EX2Y7-31441-X	00	Control valve	多路阀	1	四片阀用 OPS Four-throw
-	HRHX2Y7311 EX2Y7-31431G-X	00	Control valve	多路阀	1	三片阀带过载 OPS Three-throw Over loading
-	HRHX2Y7311 EX2Y7-31441G-X	00	Control valve	多路阀	1	Over loading 四片成带过载0PS Four-throw Over loading
47	JT8021-96021	01	Nipple(Inc.56)	直通接头	1	
48	JT8022-34011	01	Elbow(Inc.55)	直角接头	1	
49	JT8022-34031	01	Elbow(Inc.03)	直角接头	1	
50	JT6021-20021	03	Nipple(Inc.03)	直通接头	2	
51	JT8022-96041	02	Elbow(Inc.03)	直角接头	1	三片阀用 Three-throw
					2	四片闽用 Four-throw
52	JT8022-96031	02	Elbow(Inc.03)	直角接头	1	三片阀用 Three-throw
					2	四片阀用 Four-throw
53	E12A7-60251	00	Plug	堵头	2	三片阀用 Three-throw
					4	四片阀用 Four-throw
54	Z6003-01502	00	O-ring	0型密封圈15x2.4	2	GB1235-76
55	Z6006-01982	00	O-ring	0型密封圈19.8x2.4	1	JIS B2401
56	Z6006-00982	00	O-ring	0型密封圈9.8x2.4	2	JIS B2401
57	G2FB7-62061	00	Clip	管夹22	5	
58	Z6006-01082	00	O-ring	0型密封圈10.8x2.4	2	JIS B2401
59	Z6005-02873	00	O-ring	0型密封圈28.7x3.5	1	JIS B2401
60	H26D7-60311	00	Steel pipe	转向缸钢管	2	
61	B5310-00010	00	Washer	垫圈10	2	
62	B0430-10030	00	Bolt	螺栓M10X1.25X30	2	
63	Z6053-08253	00	O-ring	0型密封圈82.5X3.55	1	GB3452. 1-92

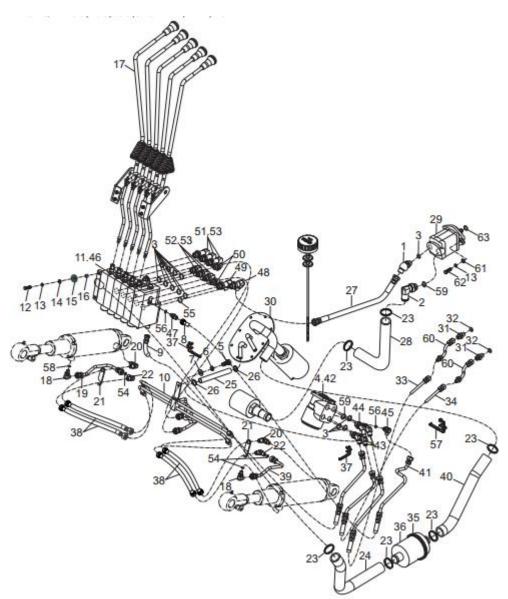
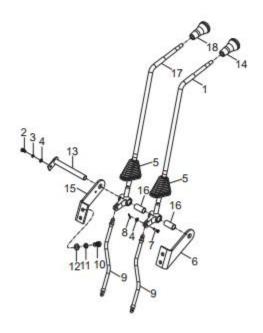




Figure 46: VALVE CONTROL LINKAGE (TWO-THROW)

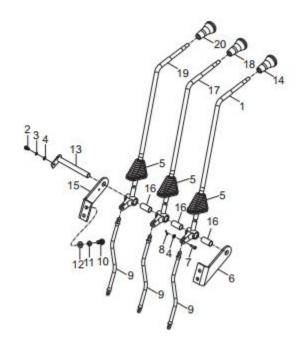
序号 Item No	图 号 Part No	版本 Edition	零部件4 Descrip		件数 Q'ty	备 注 Remark
A	HRHX2Y7401 HX2Y7-40021	00	Valve control linkage	阀操纵总成	1	
01	HRH1M574020 H1M57-402110		Lever,lift(Inc.16)	升降操纵杆总成	1	
02	B0330-06012	00	Bolt	螺栓M6X12	1	GB5783-86
03	B5050-00006	00	Washer,lock	垫圈6	1	GB93-87
04	B5310-00006	00	Washer	垫圈6	5	GB97.1-85
05	H2MD7-52231	01	Rubber	操纵杆橡胶垫	2	
06	H2MD7-52211	02	Bracket	阀杆支架(左)	1	
07	22717-40061	00	Pin	销钉	4	
80	B3010-02016	00	Pin	销2X16	4	GB91-86
09	H2MD7-52191	03	Linkage	连接杆	2	
10	B0330-10020	00	Bolt	螺栓M10X20	4	GB5783-86
11	B5050-00010	00	Washer,lock	垫圈10	4	GB93-87
12	B5310-00010	00	Washer	垫圈10	4	GB97.1-85
13	HRH2MD7508 H2MD7-52101	02	Linkage	连接轴	1	
14	HRA22A7406 214A7-42001	00	Knob,lift	升降手柄	1	
15	H2MD7-52221	01	Bracket R.H.	阀杆支架(右)	1	
16	23457-42101	00	Bushing	村套	2	
17	HRH1M574020 H1M57-402210	00	Lever,tilt(Inc.16)	倾斜操纵杆总成	1	
18	HRA22A7406 214A7-42011	00	Knob,tilt	倾斜手柄	1	
					ıl	





#### Figure 47: VALVE CONTROL LINKAGE (THREE-THROW)

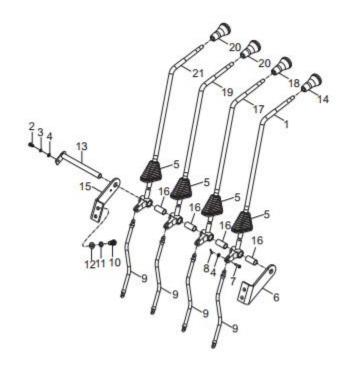
序号 Item No		版本 Edition	零部件: Descrip		件数 Q'ty	备 注 Remark
A	HRHH2Y7401 HX2Y7-40031	00	Valve control linkage	阀操纵总成	1	
01	HX2Y7-40031 HRH1M57402C H1M57-40211C	00	Lever,lift(Inc.16)	升降操纵杆总成	1	
02	B0330-06012	00	Bolt	螺栓M6X12	1	GB5783-86
03	B5050-00006	00	Washer,lock	垫圈6	1	GB93-87
04	B5310-00006	00	Washer	垫圈6	7	GB97.1-85
05	H2MD7-52231	01	Rubber	操纵杆橡胶垫	3	
06	H2MD7-52211	02	Bracket	阀杆支架(左)	1	
07	22717-40061	00	Pin	销钉	6	
08	B3010-02016	00	Pin	销2X16	6	GB91-86
09	H2MD7-52191	03	Linkage	连接杆	3	
10	B0330-10020	00	Bolt	螺栓M10X20	4	GB5783-86
11	B5050-00010	00	Washer,lock	垫圈10	4	GB93-87
12	B5310-00010	00	Washer	垫圈10	4	GB97.1-85
13	HRH2MD7508 H2MD7-52111	02	Linkage	连接轴	1	
14	HRA22A7406 214A7-42001	00	Knob,lift	升降手柄	1	
15	H2MD7-52221	01	Bracket R.H.	阀杆支架(右)	1	
16	23457-42101	00	Bushing	衬套	3	
17	HRH1M574020 H1M57 <b>-</b> 402210	00	Lever,tilt(Inc.16)	倾斜操纵杆总成	1	
18	HRA22A7406 214A7-42011	00	Knob,tilt	傾斜手柄	1	
19	HRH1M574020 H1M57-402310	00	Lever,Third §	第三片操纵杆总成	1	
20	HRA22A7406 514A2-72401	D00	Knob	手柄	1	





# Figure 48: VALVE CONTROL LINKAGE (FOUR-THROW)

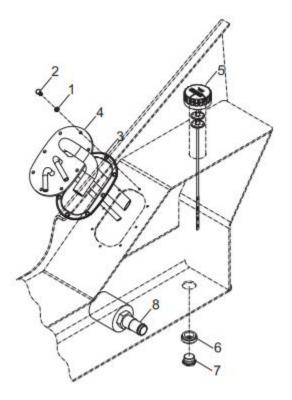
序号 Item No		版本 Edition	零部件 Descrip		件数 Q'ty	备 注 Remark
A	HRHX2Y7401 HX2Y7-40041	00	Valve control linkage	阀操纵总成	1	
01	HRH1M57402C H1M57-40211C	00	Lever,lift(Inc.16)	升降操纵杆总成	1	
02	B0330-06012	00	Bolt	螺栓M6X12	1	GB5783-86
03	B5050-00006	00	Washer,lock	垫圈6	1	GB93-87
04	B5310-00006	00	Washer	垫圈6	9	GB97.1-85
05	H2MD7-52231	01	Rubber	操纵杆橡胶垫	4	
06	H2MD7-52211	02	Bracket	阀杆支架(左)	1	
07	22717-40061	00	Pin	销钉	8	
80	B3010-02016	00	Pin	销2X16	8	GB91-86
09	H2MD7-52191	03	Linkage	连接杆	4	
10	B0330-10020	00	Bolt	螺栓M10X20	4	GB5783-86
11	B5050-00010	00	Washer,lock	垫圈10	4	GB93-87
12	B5310-00010	00	Washer	垫圈10	4	GB97.1-85
13	HRH2MD7508 H2MD7-52121	02	Linkage	连接轴	1	
14	HRA22A7406 214A7-42001	00	Knob,lift	升降手柄	1	
15	H2MD7-52221	01	Bracket R.H.	阀杆支架(右)	1	
16	23457-42101	00	Bushing	村套	4	
17	HRH1M574020 H1M57-402210	00	Lever,tilt(Inc.16)	倾斜操纵杆总成	1	
18	HRA22A7406 214A7-42011	00	Knob,tilt	倾斜手柄	1	
19	HRH1M574020 H1M57-402310	00	Lever,third §	第三片操纵杆总成	1	
20	HRA22A7406 514A2-72401	D00	Knob	手柄	1	
21	HRH1M574020 H1M57 <b>-</b> 402410		Lever,fourth §	第四片操纵杆总成	1	





# Figure 49: OIL TANK ACCESSORIES

序号 Item No	图 号 Part No	版本 Edition	零部件名 Descriptio		件数 Q'ty	备 注 Remark
Α	H1M57-50001	00	Oil tank accessories	液压油箱辅件	1	
01	Z6701-00827	00	Washer	组合垫圈8	8	JB982-77
02	B0330-08016	00	Bolt	螺栓M8X16	8	GB5783-86
03	G15X2-22021	03	Gasket	盖板垫	1	
04	H1M57-50201	00	Cover plate ass'y	油箱盖板总成	1	
05	H1M57-50211	00	Cap ass'y	加油盖总成	1	
06	Z6700-03027	00	Washer	组合垫圈30	1	JB982-77
07	22197-52081	03	Plug	放油螺塞	1	
08	H24C7-50302	01	Strainer	吸油滤油器	1	





### Figure 50: HYDRAULIC SYSTEM MAST (NORMAL MAST M METRIC)

序号 Item No	图 号 Part No	版本 Edition	零部件 Descri		件数 Q'ty	
Α	DH2E8-60011	D00	Hydraulic system ma	ast 门架管路系统	1	公制 (Metric)
01	Z9502-13050N09	D00	Hose H.P.	高压胶管	1	
02	D20B8-60201	D00	Flow regulator	限速的	1	
03	Z6700-02227	00	Washer	组合垫圈2	2 1	JB982-77
04	JT6031-22021	01	Three-way(Inc.07)	三通接头(包含07)	1	
05	Z9502-13033GS	D00		高压胶管13 II x33		
06	H22A8-60211	02	Check valve(Inc.07)	切断阀(包含07)	1	
07	Z6006-01782	00	O-ring 0	型密封圈17.8X2.	4 2	JIS B2401

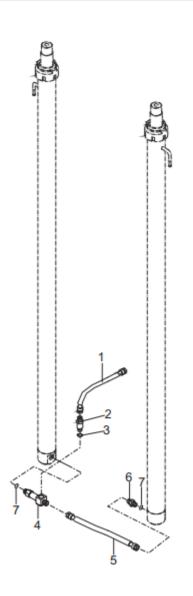
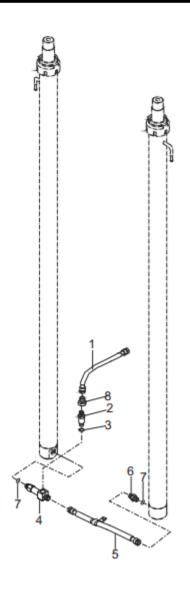




Figure 51: HYDRAULIC SYSTEM MAST (NORMAL MAST M SAE)

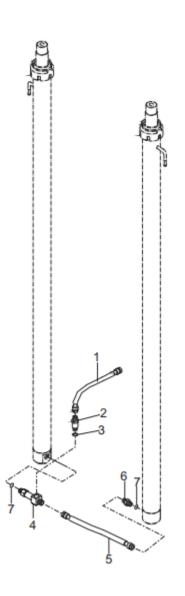
序号 Item No	图 号 Part No	版本 Edition	零部件名称 Description	件数 Q'ty	备 注 Remark
A	DH2E8-60021	D02	Hydraulic system mast 门架管路系统	1	美制 (SAE)
01	Z7802-13045M09	D00	Hose H.P. 高压胶管	1	
02	D20B8-60201	D00	Flow regulator 限速阀	1	
03	Z6700-02227	00	Washer 组合垫圈22	1	JB982-77
04	E20B8-60401	00	Three-way(Inc.07) 三通接头(包含07)	1	
05	Z7802-13035GS	D00	Hose H.P. 高压胶管13 II x350	1	
06	E22A8-60211	D01	Check valve(Inc.07) 切断阀(包含07)	1	
07	Z6006-01782	00	O-ring 0型密封圈17.8X2.4	2	JIS B2401
08	E20B8-60201	00	Nipple 过渡接头	1	
					1.0
					(3)





### Figure 52: HYDRAULIC SYSTEM MAST (NORMAL MAST M METRIC)

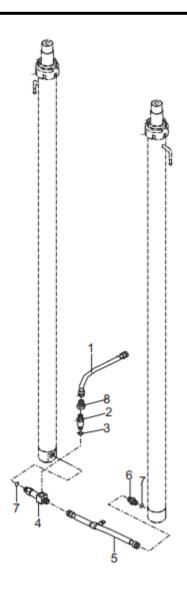
序号 Item No		版本 Edition	零部件 Descri		件数 Q'ty	备 注 Remark
Α	DH3E8-60011	D00	Hydraulic system ma	ast 门架管路系统	1	公制 (Metric)
01	Z9502-13050N09	D00	Hose H.P.	高压胶管	1	
02	D28B8-60201	D00	Flow regulator	限速阀	1	
03	Z6700-02227	00	Washer	组合垫圈22	1	JB982-77
04	JT6031-22021	01	Three-way(Inc.07)	三通接头(包含07)	1	
05	Z9502-13037GS	D00	Hose H.P.	高压胶管13 II x370	1	
06	H22A8-60211	02	Check valve(Inc.07)	切断阀(包含07)	1	
07	Z6006-01782	00	O-ring 0	型密封圈17.8X2.4	2	JIS B2401





### Figure 53: HYDRAULIC SYSTEM MAST (NORMAL MAST M SAE)

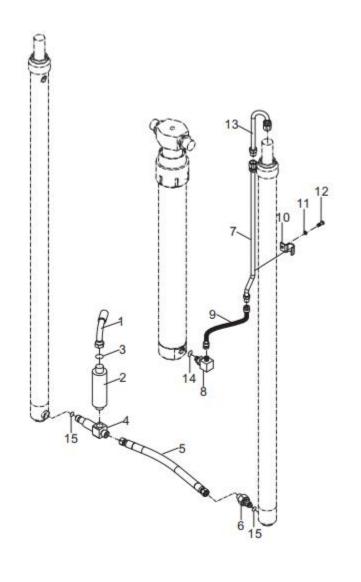
序号 Item No	A 100	版本 Edition	零部件名称 Description		件数 Q'ty	
A	DH3E8-60021	D00	Hydraulic system mast /	<b>丁架管路系统</b>	1	美制 (SAE)
01	Z7802-13045M09	D00	Hose H.P.	高压胶管	1	
02	D28B8-60201	D00	Flow regulator	限速阀	1	
03	Z6700-02227	00	Washer	组合垫圈22	1	JB982-77
04	JT8031-34031	01	Three-way(Inc.07) 三通	接头(包含07)	1	
05	Z7802-13037GS	D00	Hose H.P. 高压	校管13Ⅱ x370	1	
06	E22A8-60211	D01	Check valve(Inc.07) 切	斯阀(包含07)	1	
07	Z6006-01782	00	O-ring 0型密	封圈17.8X2.4	2	JIS B2401
08	E20B8-60201	00	Nipple	过渡接头	1	





### Figure 54: HYDRAULIC SYSTEM MAST (FULL FREE 2-STAGE MAST ZM METRIC)

序号 Item No	图 号 Part No	版本 Edition		件名称 cription	件数 Q'ty	备 注 Remark
Α	HRDH2L8601	D00	Hydraulic system i mast(Metric)	]架管路系统(公制)	1	见选用件表 See Op. Parts
01	Z9502-13050N09	D00	Hose H.P.	高压胶管	1	
02	D20B8-60201	D00	Flow regulator	限速阀	1	
03	Z6700-02227	00	Washer	垫圈22	1	JB982-77
04	D26Z0-60311	00	Three-way(Inc.15)	三通接头(包含15)	1	
05	Z9502-13034GS	D00	Hose H.P.	高压胶管13 II x340	1	
06	JT6021-22381	03	Nipple(Inc.15)	直通接头(包含15)	1	
07	HRDA2G0604	D02	Steel pipe ass'y	钢管总成	1	
08	D26Z0-60231	01	Elbow(Inc.14)	直角接头(包含14)	1	
09	Z9502-13XXX22GS	D00	Hose H.P.	高压胶管13 II xL	1	见选用件表 See Op. Parts
10	DA2G8-60101	01	Lock plate	卡板	1	
11	B5050-00008	00	Washer,lock	垫圈8	1	GB93-87
12	B0330-08016	00	Bolt	螺栓M8x16	1	GB5783-86
13	DA2G8-60751	D01	Steel pipe ass'y	钢管总成	1	
14	Z6006-02373	00	O-ring	0型密封圈23.7x3.5	1	JIS B2401
15	Z6006-01782	00	O-ring	0型密封圈17.8x2.4	2	JIS B2401

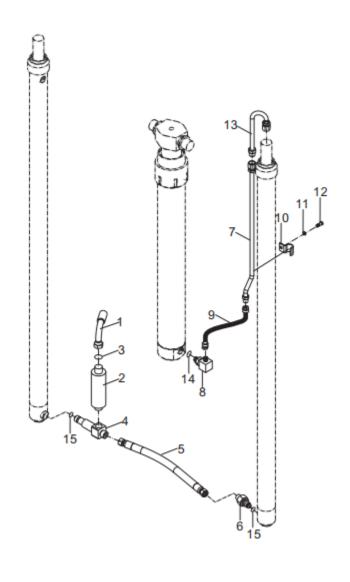




### Figure 54: HYDRAULIC SYSTEM MAST (FULL FREE 2-STAGE MAST ZM METRIC)

门架管路系统选用件(公制) MAST HYDRAULIC SYSTEM OPTINAL PARTS (METRIC)

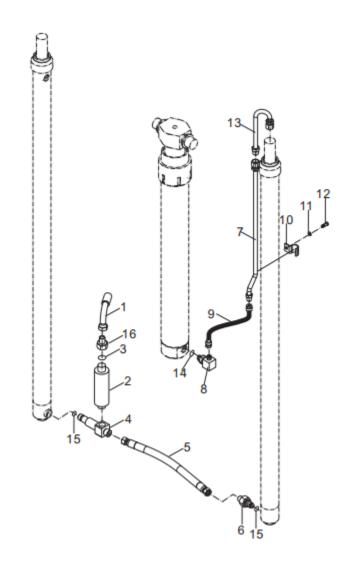
起升高度 LIFTING HEIGHT	件09高压胶管 HOSE H.P.	备 注 REMARK
ZM200	Z9502-1304522GS	
250	-1304522GS	
270	-1304522GS	
300	-1304522GS	标准(STD)
330	-1304522GS	
350	-1304522GS	
370	-1304522GS	
400	-1304522GS	
425	-1304522GS	
450	-1304522GS	
475	-1304522GS	
500	-1305022GS	
550	-1305022GS	
600	-1305022GS	





#### Figure 55: HYDRAULIC SYSTEM MAST (FULL FREE 2-STAGE MAST ZM SAE)

序号 Item No		版本 Edition		件名称 cription	件数 Q'ty	备 注 Remark
Α	HRDH2L8602	D02	Hydraulic system mast(SAE)	门架管路系统(美制)	1	见选用件表 See Op. Parts
01	Z7802-13045M09	00	Hose H.P.	高压胶管	1	
02	D20B8-60201	D00	Flow regulator	限速阀	1	
03	Z6700-02227	00	Washer	垫圈22	1	JB982-77
04	D26A0-60801	D00	Three-way(Inc.15)=	通接头总成(包含15)	1	
05	Z7802-13034GS	D00	Hose H.P.	高压胶管13 II x340	1	
06	E20B8-60501	00	Nipple(Inc.15)	直通接头(包含15)	1	
07	HRDA2G8606	D02	Steel pipe ass'y	钢管总成	1	
08	JT8022-34021	01	Elbow(Inc.14)	直角接头(包含14)	1	
09	Z7802-13XXX22GS	D00	Hose H.P.	高压胶管13 II xL	1	见选用件表 See Op. Parts
10	DA2G8-60101	01	Lock plate	卡板	1	
11	B5050-00008	00	Washer,lock	垫圈8	1	GB93-87
12	B0330-08016	00	Bolt	螺栓M8×16	1	GB5783-86
13	DA2G8-60751	D01	Steel pipe ass'y	钢管总成	1	
14	Z6006-02373	00	O-ring	0型密封圈23.7x3.5	1	JIS B2401
15	Z6006-01782	00	O-ring	0型密封圈17.8x2.4	2	JIS B2401
16	E20B8-60201	00	Nipple	过渡接头	1	

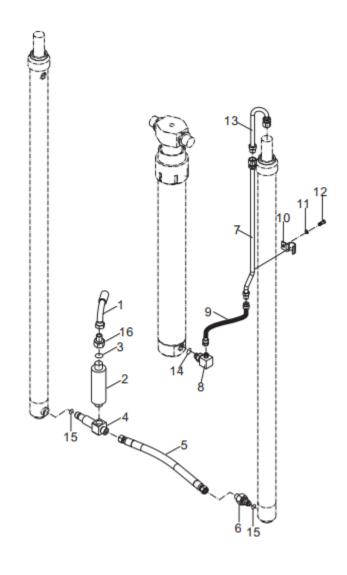




#### Figure 55: HYDRAULIC SYSTEM MAST (FULL FREE 2-STAGE MAST ZM SAE)

#### 门架管路系统选用件(公制) MAST HYDRAULIC SYSTEM OPTINAL PARTS (METRIC)

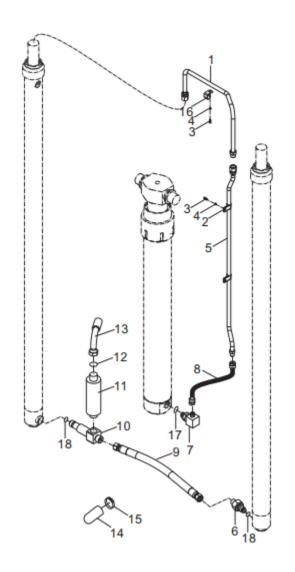
MACH THE MACH OF THAT PART OF THE PART OF									
起升高度 LIFTING HEIGHT	件09高压胶管 HOSE H.P.	备 注 REMARK							
ZM200	Z7802-1304522GS								
250	-1304522GS								
270	-1304522GS								
300	-1304522GS	标准(STD)							
330	-1304522GS								
350	-1304522GS								
370	-1304522GS								
400	-1304522GS								
425	-1304522GS								
450	-1304522GS								
475	-1304522GS								
500	-1305022GS								
550	-1305022GS								
600	-1305022GS								





### Figure 56: HYDRAULIC SYSTEM MAST (FULL FREE 2-STAGE MAST ZM METRIC)

序号 Item No		版本 Edition	Des	件名称 cription	件数 Q'ty	备 注 Remark
Α	HRDH3L8601	D01	Hydraulic system mast(Metric)	门架管路系统(公制)	1	
01	DH3L8-61001A	00	Steel pipe ass'y	钢管总成1	1	
02	DH3K8-61011A	01	Clip	管夹总成1	2	
03	B0330-06012	00	Bolt	螺栓M6X12	3	GB5783-86
04	B5050-00006	00	Washer,lock	垫圈6	3	GB93-87
05	HRDH3K8602A	01	Steel pipe ass'y	钢管总成2	1	见选用件表 See Op.Parts
06	H22A8-60211	02	Shut-off valve(Inc.	18) 切断阀	1	
07	D26Z0-60231	01	Elbow(Inc.17)	直角接头	1	
08	Z9502-1304022GS	00	Hose H.P.	高压胶管1311X400	1	
09	Z9502-13037	D00	Hose H.P.	高压胶管	1	
10	JT6031-22021	01	Three way(Inc.18)	三通接头	1	
11	HRD20B8604 D28B8-60201	D04	Flow regulator	限速阀	1	
12	Z6700-02227	00	Washer	组合垫圈22	1	JB982-77
13	Z9502-13050N09	D00	Hose H.P.	高压胶管	1	
14	23650-89901	00	Sleeve	封头套管	1	
15	Z4690-00019	D00	Clip	双钢丝夹箍	1	
16	DH3K8-61301A	00	Clip	管夹	1	
17	Z6006-02373	00	O-ring	0型密封圈23.7x3.5	1	JIS B2401
18	Z6006-01782	00	O-ring	0型密封圈17.8x2.4	2	JIS B2401

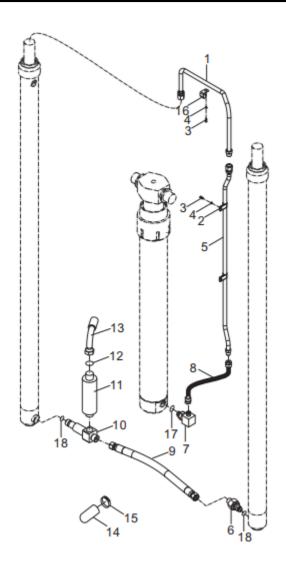




### Figure 56: HYDRAULIC SYSTEM MAST (FULL FREE 2-STAGE MAST ZM METRIC)

门架管路系统选用件(公制) MAST HYDRAULIC SYSTEM OPTINAL PARTS (METRIC)

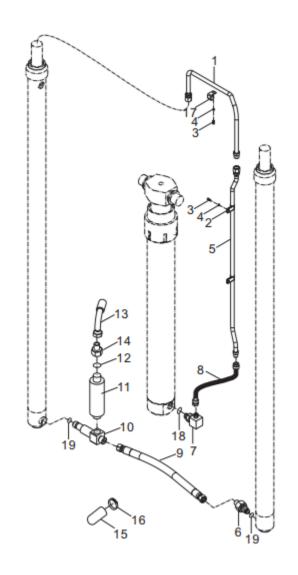
起升高度 LIFTING HEIGHT	件05高压胶管 HOSE H.P.	备 注 REMARK
ZM200	DH3K8-60401A	
250	-60421A	
270	-60431A	
300	-60451A	标准(STD)
330	-60471A	
350	-60481A	
375	-60511A	
400	-60521A	
425	-60531A	
450	-60541A	
475	-60551A	
500	-60561A	
550	-60571A	
600	-60581A	





### Figure 57: HYDRAULIC SYSTEM MAST (FULL FREE 2-STAGE MAST ZM SAE)

序号 Item No		版本 Edition	Des	形件名称 scription	件数 Q'ty	备 注 Remark
Α	HRDH3L8602	D01	Hydraulic system mast(Metric)	门架管路系统(美制)	1	
01	DH3L8-61001A	00	Steel pipe ass'y	钢管总成1	1	
02	DH3K8-61011A	01	Clip	管夹总成1	2	
03	B0330-06012	00	Bolt	螺栓M6X12	3	GB5783-86
04	B5050-00006	00	Washer,lock	垫圈6	3	GB93-87
05	HRDH3K8605A	01	Steel pipe ass'y	钢管总成3	1	见选用件表 See Op.Parts
06	E22A8-60211	02	Shut-off valve(Inc.	19) 切断阀	1	
07	JT8022-34021	01	Elbow(Inc.18)	直角接头	1	
08	Z7802-1304022GS	D00	Hose H.P.	高压胶管Φ1311X400	1	
09	Z7802-13037	D00	Hose H.P.	高压胶管	1	
10	JT8031-34031	D00	Three way(Inc.19)	三通接头	1	
11	HRD20B8604 D28B8-60201	D04	Flow regulator	限速阀	1	
12	Z6700-02227	00	Washer	组合垫圈22	1	JB982-77
13	Z7802-13045M09	D00	Hose H.P.	高压胶管	1	
14	E20B8-60201	D00	Nipple	过渡接头	1	
15	23650-89901	00	Sleeve	封头套管	1	
16	Z4690-00019	D00	Clip	双钢丝夹箍	1	
17	DH3K8-61301A	00	Clip	管夹	1	
18	Z6006-02373	00	O-ring	0型密封圈23.7x3.5	1	JIS B2401
19	Z6006-01782	00	O-ring	0型密封圈17.8x2.4	2	JIS B2401

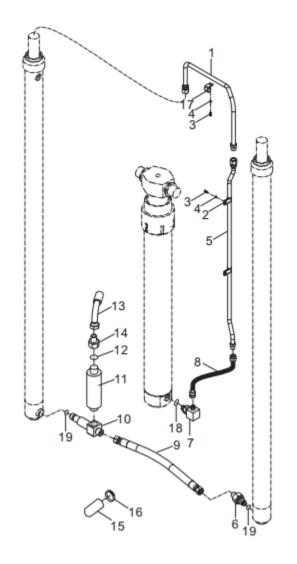




#### Figure 57: HYDRAULIC SYSTEM MAST (FULL FREE 2-STAGE MAST ZM SAE)

门架管路系统选用件(公制) MAST HYDRAULIC SYSTEM OPTINAL PARTS (METRIC)

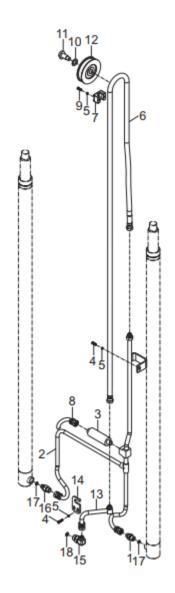
起升高度 LIFTING HEIGHT	件05高压胶管 HOSE H.P.	备 注 REMARK
ZM200	DH3K8-60901A	
250	-60921A	
270	-60931A	
300	-60951A	标准(STD)
330	-60971A	
350	-60981A	
370	-61201A	
400	-61221A	
425	-61031A	
450	-61041A	
475	-61051A	
500	-61061A	
550	-61071A	
600	-61081A	





### Figure 58: MAST HYDRAULIC SYSTEM (FULL FREE 3-STAGE METRIC)

序号 Item No	图 号 Part No	版本 Edition		件名称 ription	件数 Q'ty	备 注 Remark
Α	HRDE778602	D01	Mast hydraulic syste	m 门架管路系统	1	
01	JT6021-22381	03	Nipple(Inc.17)	直通接头	1	
02	HRDE778631	00	Steel pipe ass'y	钢管总成	1	见选用表 See op.Parts
03	D20B8-60201	00	Flow regulator	限速阀	1	
04	B0330-08016	00	Bolt	螺栓M8x16	3	GB5783-86
05	B5050-00008	00	Washer,lock	垫圈8	5	GB93-87
06	Z9502 <b>-</b> 1300022	D00	Hose H.P.	高压胶管	1	见选用表 See op.Parts
07	DG1N8-63071	00	Clip	主油管管卡	1	
08	Z9502-1307022GS	D00	Hose H.P.	高压胶管	1	
09	B0330-08035	00	Bolt	螺栓M8X35	2	GB5783-86
10	DG1N8-63101	00	Shim	调整垫圈	1	
11	H22N0-92521	D01	Pin,pulley	滑轮轴	1	
12	D15Y8-62071	01	Pulley	滑轮	1	
13	DE778-60221	00	Connector	钢管接头总成	1	
14	DE778-62101	00	Stopper	限位板	1	
15	D26Z0-60231	01	Elbow(Inc.18)	直角接头	1	
16	H22A8-60211	02	Valve,check(Inc.17)	切断阀	1	
17	Z6006-01782	00	O-ring	0型密封圈17.8x2.4	2	JIS B2401
18	Z6006-02373	00	O-ring	0型密封圈23.7x3.5	1	JIS B2401

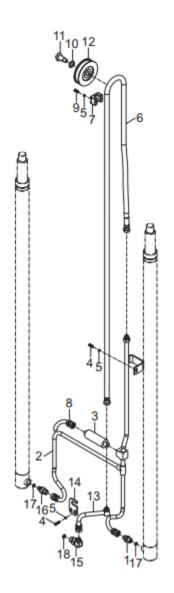




#### Figure 58: MAST HYDRAULIC SYSTEM (FULL FREE 3-STAGE METRIC)

管路系统选用件 Mast Piping Optional Parts

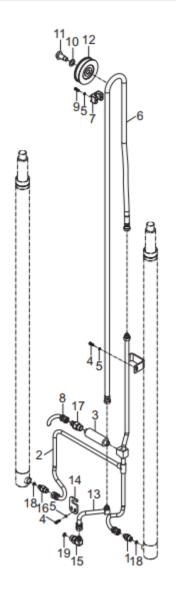
起升高度 LIFTING	件2	件6	备注	
HEIGHT	图号 PART NO	图号 PART NO	REMARK	
M360	DE778-60811	Z9502-1322022		
400	-60821	-1323222		
435	-60801	-1324522	标准 STD	
450	-60831	-1324722		
470	-60841	-1325522		
480	-60851	-1325922		
500	-60861	-1327022		
540	-60871	-1328222		
600	-60881	-1330322		
650	-60891	-1332222		
700	-60901	-1335222		





### Figure 59: MAST HYDRAULIC SYSTEM (FULL FREE 3-STAGE SAE)

序号 Item No	图 号 Part No	版本 Edition		件名称 ription	件数 Q'ty	备 注 Remark
Α	HRDE778601	D02	Mast hydraulic syste	m 门架管路系统	1	
01	JT6021-22381	03	Nipple(Inc.18)	直通接头	1	
02	HRDE778611	02	Steel pipe ass'y	钢管总成	1	见选用表 See op.Parts
03	D20B8-60201	00	Flow regulator	限速阀	1	
04	B0330-08016	00	Bolt	螺栓M8x16	3	GB5783-86
05	B5050-00008	00	Washer,lock	垫圈8	5	GB93-87
06	Z7802-1300022	D00	Hose H.P.	高压胶管	1	见选用表 See op.Parts
07	DG1N8-63071	00	Clip	主油管管卡	1	
08	Z7802-1307022GS	D00	Hose H.P.	高压胶管	1	
09	B0330-08035	00	Bolt	螺栓M8X35	2	GB5783-86
10	DG1N8-63101	00	Shim	调整垫圈	1	
11	H22N0-92521	D01	Pin,pulley	滑轮轴	1	
12	D15Y8-62071	01	Pulley	滑轮	1	
13	DE778-60211	01	Connector	钢管接头总成	1	
14	DE778-62101	00	Stopper	限位板	1	
15	D26Z0-60231	01	Elbow(Inc.19)	直角接头	1	
16	H22A8-60211	02	Valve,check(Inc.18)	切断阀	1	
17	E20B8-60201	00	Connector	过渡接头	1	
18	Z6006-01782	00	O-ring	0型密封圈17.8x2.4	2	JIS B2401
19	Z6006-02373	00	O-ring	0型密封圈23.7x3.5	1	JIS B2401

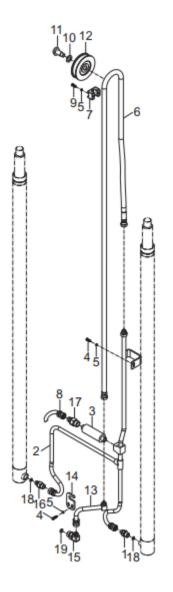




#### Figure 59: MAST HYDRAULIC SYSTEM (FULL FREE 3-STAGE SAE)

管路系统选用件 Mast Piping Optional Parts

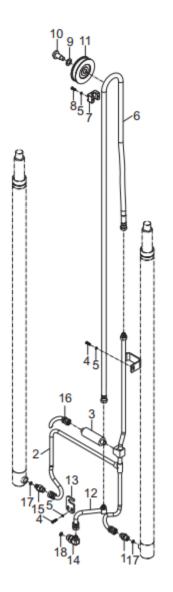
起升高度 LIFTING	件2	件6	备注 PEN-PV	
HEIGHT	图 号 PART NO	图号 PART NO	REMARK	
M360	DE778-60611	Z7802-1321922		
400	-60621	-1323222		
435	-60601	-1324522	标准 STD	
450	-60631	-1324922		
470	-60641	-1325622		
480	-60651	-1326022		
500	-60661	-1326922		
540	-60671	-1328222		
600	-60681	-1330322		
650	-60691	-1332222		
700	-60701	-1334922		





### Figure 60: MAST HYDRAULIC SYSTEM (FULL FREE 3-STAGE METRIC)

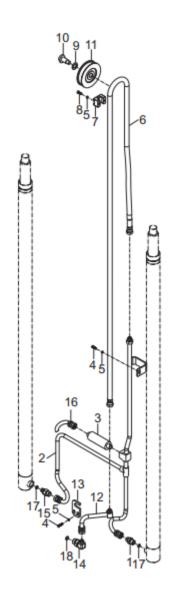
序号 Item No	图 号 Part No	版本 Edition		件名称 ription	件数 Q'ty	备 注 Remark
Α	HRDS3Z8602	D01	Mast hydraulic syste	m 门架管路系统	1	
01	JT6021-22381	03	Nipple(Inc.17)	直通接头	1	
02	HRDE778631	00	Steel pipe ass'y	钢管总成	1	见选用表 See op.Parts
03	D28B8-60201	D00	Flow regulator	限速阀	1	
04	B0330-08016	00	Bolt	螺栓M8x16	3	GB5783-86
05	B5050-00008	00	Washer,lock	垫圈8	5	GB93-87
06	Z9502-1300022	D00	Hose H.P.	高压胶管	1	见选用表 See op.Parts
07	DG1N8-63071	00	Clip	主油管管卡	1	
08	B0330-08035	00	Bolt	螺栓M8X35	2	GB5783-86
09	DG1N8-63101	00	Shim	调整垫圈	1	
10	H22N0-92521	D01	Pin,pulley	滑轮轴	1	
11	D15Y8-62071	01	Pulley	滑轮	1	
12	DS3Z8-60221	00	Connector	钢管接头总成	1	
13	DE778-62101	00	Stopper	限位板	1	
14	D26Z0-60231	01	Elbow(Inc.18)	直角接头	1	
15	H22A8-60211	02	Valve,check(Inc.17)	切断阀	1	
16	Z9502-1307022GS	D00	Hose H.P.	高压胶管	1	
17	Z6006-01782	00	O-ring	0型密封圈17.8x2.4	2	JIS B2401
18	Z6006-02373	00	O-ring	0型密封圈23.7x3.5	1	JIS B2401





### Figure 60: MAST HYDRAULIC SYSTEM (FULL FREE 3-STAGE METRIC)

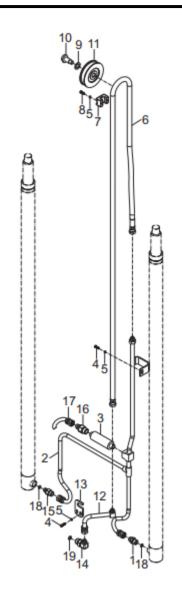
起升高度 件2 件6	
LIFTING	备注
HEIGHT 图号 PART NO PART NO	REMARK
M360 DE778-60821 Z9502-1322522	
400 -60801 -1324022	
435 -60831 -1325922 标	示准 STD
450 -60841 -1326222	
470 -60851 -1327022	
480 -60861 -1327022	
500 -60861 -1328222	
540 -60871 -1330022	
600 -60881 -1332022	
650 -60891 -1333622	
700 -60901 -1335922	





### Figure 61: MAST HYDRAULIC SYSTEM (FULL FREE 3-STAGE SAE)

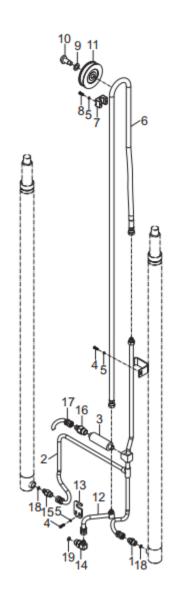
序号 Item No	图 号 Part No	版本 Edition		件名称 cription	件数 Q'ty	备 注 Remark
Α	HRDS3Z8601	D02	Mast hydraulic syst	em 门架管路系统	1	
01	JT6021-22381	03	Nipple(Inc.18)	直通接头	1	
02	HRDE778611	01	Steel pipe ass'y	钢管总成	1	见选用表 See op.Parts
03	D28B8-60201	D00	Flow regulator	限速阀	1	
04	B0330-08016	00	Bolt	螺栓M8×16	3	GB5783-86
05	B5050-00008	00	Washer,lock	垫圈8	5	GB93-87
06	Z7802-1300022	D00	Hose H.P.	高压胶管	1	见选用表 See op.Parts
07	DG1N8-63071	00	Clip	主油管管卡	1	
08	B0330-08035	00	Bolt	螺栓M8X35	2	GB5783-86
09	DG1N8-63101	00	Shim	调整垫圈	1	
10	H22N0-92521	D01	Pin,pulley	滑轮轴	1	
11	D15Y8-62071	01	Pulley	滑轮	1	
12	DS3Z8-60211	01	Connector	钢管接头总成	1	
13	DE778-62101	00	Stopper	限位板	1	
14	D26Z0-60231	01	Elbow(Inc.19)	直角接头	1	
15	H22A8-60211	02	Valve,check(Inc.18)	切断阀	1	
16	E20B8-60201	00	Connector	过渡接头	1	
17	Z7802-1307022GS	D00	Hose H.P.	高压胶管	1	
18	Z6006-01782	00	O-ring	0型密封圈17.8x2.4	2	JIS B2401
19	Z6006-02373	00	O-ring	0型密封圈23.7x3.5	1	JIS B2401





### Figure 61: MAST HYDRAULIC SYSTEM (FULL FREE 3-STAGE SAE)

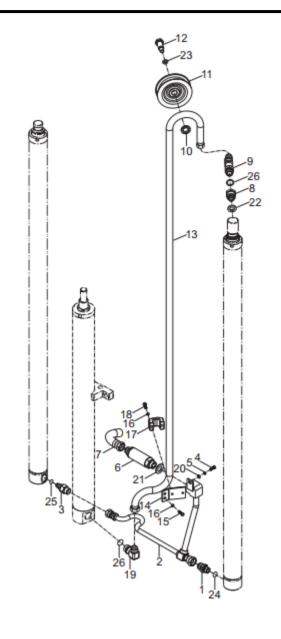
管路系统选用件 Mast Piping Optional Parts					
起升高度	件2	件6	备注		
LIFTING HEIGHT	图号 PART NO	图号 PART NO	REMARK		
M360	DE778-60621	Z7802-1322622			
400	-60601	-1324122			
435	-60631	-1326022	标准 STD		
450	-60641	-1326222			
470	-60651	-1326922			
480	-60661	-1326922			
500	-60661	-1328222			
540	-60671	-1329922			
600	-60681	-1331822			
650	-60691	-1333622			
700	-60701	-1335922			





### Figure 62: MAST HYDRAULIC SYSTEM (FULL FREE 4-STAGE SAE)

序号 Item No		版本 Edition		部件名称 escription	件数 Q'ty	备 注 Remark
A	HRDH2V8601	D01	Mast hydraulic sy	ystem 门架管路系统	1	
01	JT8021-16221	00	Nipple(Inc.24)	直通接头	1	
02	DH2V8-60201	00	Steel pipe ass'y,	rear 后缸钢管总成	1	
03	H22A8-60211	02	Shut-off valve(Inc	c.25) 切断阀	1	
04	B0330-08035	00	Bolt	螺栓M8X35	2	GB5783-86
05	B5050-00008	00	Washer,lock	垫圈8	2	GB93-87
06	DH2V8-62101	00	Flow regulator	限速阀	1	
07	Z7802-16A05225GS	00	Hose H.P.	高压胶管	1	
08	DH2V8-62141	00	Elbow	缸头过渡接头	1	
09	JT8022-16081	00	Elbow(Inc.26)	直角接头	1	
10	DH2V8-62131	01	Washer	垫圈	1	
11	DH2V8-62111	01	Pulley	主滑轮	1	
12	DH2V8-62121	01	Pin,pulley	主滑轮轴	1	
13	Z7802-16A00025	00	Hose H.P.	高压胶管	1	见选用件表 See Op. Parts
14	DH2V8-62151	00	Plate	管卡安装板	1	
15	B0330-08025	00	Bolt	螺栓M8X25	1	GB5783-86
16	B5050-00008	00	Washer,lock	垫圈8	4	GB93-87
17	DH2V8-62161	00	Clip	管卡	1	
18	B0330-08035	00	Bolt	螺栓M8X35	2	GB5783-86
19	JT8022-16071	00	Elbow(Inc.26)	直角接头	1	
20	B5310-00008	00	Washer	垫圈8	1	GB97.1-85
21	Z6700-02227	00	Washer	组合垫圈22X27	1	JB982-77
22	Z6700-02727	00	Washer	组合垫圈27X27	1	JB982-77
23	DH2V8-62171	00	Washer	垫圈	1	
24	Z6004-02402	00	O-ring	0型密封圈24X2.4	1	GB1235-76
25	Z6006-01782	00	O-ring	0型密封圈17.8X2.4	1	JIS B2401
26	Z6004-03004	00	O-ring	0型密封圈30X3.5	2	GB1235-76

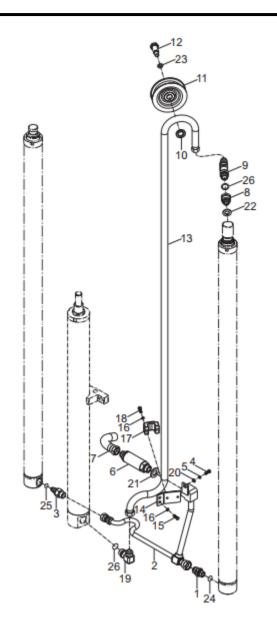




### Figure 62: MAST HYDRAULIC SYSTEM (FULL FREE 4-STAGE SAE)

管路系统选用件(美制螺纹) Mast Piping Optional Parts(SAE)

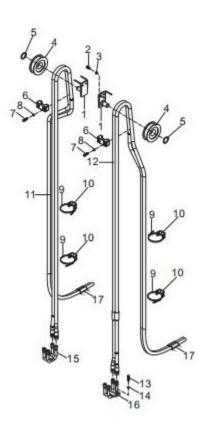
起升高度 LIFTING HEIGHT	件13 HOSE H. P.	备 注 Remark
ZFM490	Z7802-16A18625	
560	Z7802-16A20525	
611	Z7802-16A21625	标准 STD
656	Z7802-16A22625	
702	Z7802-16A24125	
750	Z7802-16A25525	
800	Z7802-16A27025	





# Figure 63: HOSE & PULLEY BLOCK (NORMAL MAST M. METRIC)

_							
序号 Item No	图 号 Part No	版本 Edition	零部件 Descri			Q'ty 四片側 4-throw	备 注 Remark
Α	HRF25JH151	D02	Hose & pulley block (Metric)	胶管滑轮组 (公制)	1	1	
01	F25JH-08041	00	Pulley bracket ass'y	滑轮支架	1	2	
02	B0330-08020	00	Bolt	螺栓M8×20	2	4	GB5783-86
03	B5050-00008	00	Washer,lock	垫圈8	2	4	GB93-87
04	F24JH-13161	00	Pulley	滑轮	1	2	
05	B6150-00020	00	Snap ring	挡圈20	1	2	GB894.1-86
06	D16JH-05221	00	Double line clip	双列管夹	1	2	
07	B0230-06030	00	Bolt	螺栓M6x30	2	4	GB5783-86
08	B5050-00006	00	Washer,lock	垫圈6	2	4	GB93-87
09	Z9260-80350	D00	Belt clip	捆扎带	2	4	
10	F23JH-22041	00	Clip	管夹	2	4	
11	Z7002-0800015	00	Hose H.P.	高压胶管	2	2	
12	Z7002-0800015	00	Hose H.P.	高压胶管	0	2	
13	B0330-08025	00	Bolt	螺栓M8x25	1	2	GB5783-86
14	B5050-00008	00	Washer,lock	垫圈8	1	2	GB93-87
15	F23JH-23021	00	Steel pipe ass'y L.H.	钢管总成(左)	1	1	
16	F23JH-23011	00	Steel pipe ass'y R.H	钢管总成(右)	0	1	
17	20020-46000	00	Sleeve 黑色螺旋	定护套NXHT-16	2	4	L=200mm

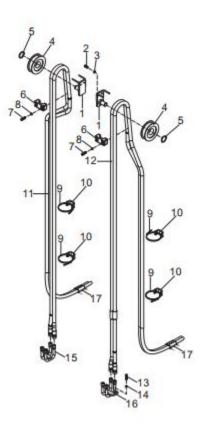




### Figure 63: HOSE & PULLEY BLOCK (NORMAL MAST M. METRIC)

胶管滑轮组(公制螺纹) Mast Piping Optional Parts(Metric)

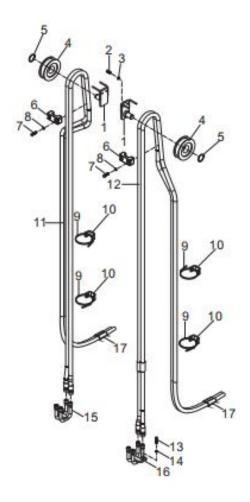
起升高度	2t, 2	2. 5t	3t,	3. 2t
LIFTING HEIGHT	件11 HOSE H.P.	件12 HOSE H.P.	件11 HOSE H.P.	件12 HOSE H. P.
M200	Z7002-0828017	Z7002-0830017	Z7002-0829017	Z7002-0831517
250	Z7002-0833017	Z7002-0835017	Z7002-0834517	Z7002-0836517
270	Z7002-0835017	Z7002-0837017	Z7002-0836017	Z7002-0838517
标准 STD 300	Z7002-0838017	Z7002-0840017	Z7002-0839017	Z7002-0841517
330	Z7002-0841017	Z7002-0843017	Z7002-0842017	Z7002-0844517
350	Z7002-0843017	Z7002-0845017	Z7002-0843517	Z7002-0845517
370	Z7002-0845017	Z7002-0847017	Z7002-0845517	Z7002-0848017
400	Z7002-0849017	Z7002-0851017	Z7002-0849517	Z7002-0852517
425	Z7002-0852017	Z7002-0853017	Z7002-0852517	Z7002-0855017
450	Z7002-0854017	Z7002-0855017	Z7002-0855017	Z7002-0857517
475	Z7002-0857017	Z7002-0858017	Z7002-0857517	Z7002-0860017
500	Z7002-0860017	Z7002-0861017	Z7002-0860017	Z7002-0862517
550	Z7002-0866017	Z7002-0867017	Z7002-0866017	Z7002-0868017
600	Z7002-0871017	Z7002-0872017	Z7002-0871017	Z7002-0873517





# Figure 64: HOSE & PULLEY BLOCK (NORMAL MAST M. SAE)

序号 Item No		版本 Edition		‡名称 ription		Q'ty 即機 4-throw	备 注 Remark
Α	HRF25JH081	D02	Hose & pulley block (SAE)	胶管滑轮组 (美制)	1	1	
01	F25JH-08041	00	Pulley bracket ass'y		1	2	
02	B0330-08020	00	Bolt	螺栓M8×20	2	4	GB5783-86
03	B5050-00008	00	Washer,lock	垫圈8	2	4	GB93-87
04	F24JH-13161	00	Pulley	滑轮	1	2	
05	B6150-00020	00	Snap ring	挡圈20	1	2	GB894.1-86
06	D16JH-05221	00	Double line clip	双列管夹	1	2	
07	B0230-06030	00	Bolt	螺栓M6x30	2	4	GB5783-86
08	B5050-00006	00	Washer,lock	垫圈6	2	4	GB93-87
09	Z9260-80350	D00	Belt clip	捆扎带	2	4	
10	F23JH-22041	00	Clip	管夹	2	4	
11	Z7802-0800015	00	Hose H.P.	高压胶管	2	2	
12	Z7802-0800015	00	Hose H.P.	高压胶管	0	2	
13	B0330-08025	00	Bolt	螺栓M8×25	1	2	GB5783-86
14	B5050-00008	00	Washer,lock	垫圈8	1	2	GB93-87
15	F23JH-25021	00	Steel pipe ass'y L.H	.钢管总成(左)	0	1	
16	F23JH-25011	00	Steel pipe ass'y R.H	H納管总成(右)	1	1	
17	20020-46000	00	Sleeve 黑色螺	旋护套NXHT-16	2	4	L=200mm
			I				

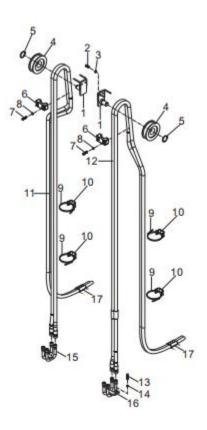




### Figure 64: HOSE & PULLEY BLOCK (NORMAL MAST M. SAE)

胶管滑轮组(美制螺纹) Mast Piping Optional Parts(SAE)

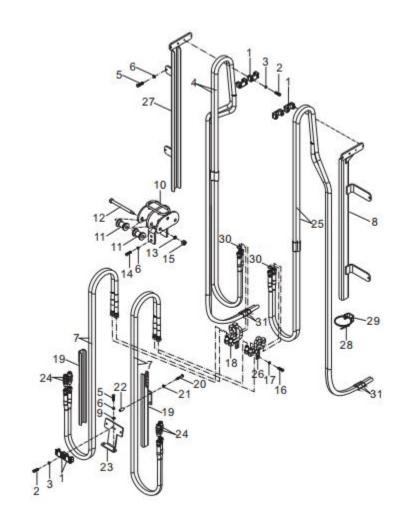
	2t, 2	2.5t	3t,	3. 2t
起升高度 LIFTING HEIGHT	件11 HOSE H.P.	件12 HOSE H.P.	件11 HOSE H.P.	件12 HOSE H. P.
M200	Z7802-0828017	Z7802-0830017	Z7802-0829017	Z7802-0831517
250	Z7802-0833017	Z7802-0835017	Z7802-0834017	Z7802-0836517
270	Z7802-0835017	Z7802-0837017	Z7802-0836017	Z7802-0838517
标准 300 STD	Z7802-0838017	Z7802-0840017	Z7802-0839017	Z7802-0841517
330	Z7802-0841017	Z7802-0843017	Z7802-0842017	Z7802-0844517
350	Z7802-0843017	Z7802-0845017	Z7802-0844017	Z7802-0846017
370	Z7802-0845017	Z7802-0847017	Z7802-0846017	Z7802-0848017
400	Z7802-0849017	Z7802-0851017	Z7802-0850017	Z7802-0852517
425	Z7802-0852017	Z7802-0853017	Z7802-0852517	Z7802-0855017
450	Z7802-0854017	Z7802-0855017	Z7802-0855017	Z7802-0857517
475	Z7802-0857017	Z7802-0858017	Z7802-0857517	Z7802-0860017
500	Z7802-0860017	Z7802-0861017	Z7802-0860017	Z7802-0862517
550	Z7802-0866017	Z7802-0867017	Z7802-0866017	Z7802-0868017
600	Z7802-0871017	Z7802-0872017	Z7802-0871017	Z7802-0873517





# Figure 65: HOSE & PULLEY BLOCK (FULL FREE 2-STAGE ZM METRIC)

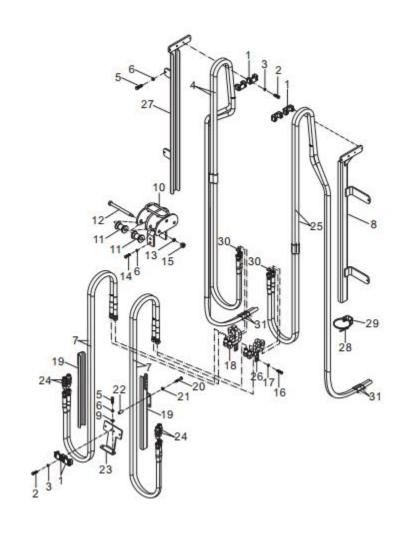
序号 Item	图 号 Part No	版本 Edition	零部件 Descri		午数 三片間 3throw	uty 即認	备 注 Remark
No	HRF25JH061	D01	Hose & pulley block (Metric)	胶管滑轮组 (公制)	1	1	
01	D16JH-05221	05	Double line pipe clip		3	6	
02	B0230-06030	00	Bolt	螺栓M6x30	6	12	GB5782-86
03	B5050-00006	00	Washer,lock	垫圈6	6	12	GB93-87
04	Z7002-0800017	00	Hose H.P.	高压胶管	2	2	
05	B0330-08025	00	Bolt	螺栓M8×25	4	6	GB5783-86
06	B5050-00008	00	Washer,lock	垫圈8	8	10	GB93-87
07	Z7001-0800015	D00	Hose H.P.	高压胶管8 I xL	2	4	
08	HRF23JH152	02	Outer guide rail L.	H. 外导轨 (左)	0	1	
09	B5050-00008	00	Washer,lock	垫圈8	2	2	GB93-87
10	D16JH-05031	04	Pulley bracket ass'y	滑轮支架总成	1	1	
11	D16JH-05201	02	Pulley	滑轮	3	6	
12	D16JH-05301	00	Bolt	螺栓	3	3	
13	B5050-00012	00	Washer,lock	垫圈12	3	3	GB93-87
14	B0330-08025	00	Bolt	螺栓M8x25	4	4	G85783-86
15	B4123-00012	00	Nut	螺母M12	3	3	G86170-86
16	B0330-08016	00	Bolt	螺栓M8x16	2	4	GB5783-86
17	B5050-00008	00	Washer,lock	垫圈8	2	4	GB93-87
18	D23JH-15141R	00	Nipple ass'y R.H.	接头总成(右)	1	1	
19	HRF23JH155	00	Inner guide rail L.H.	内导轨(左)	0	1	
-	HRF23JH156	00	Inner guide rail R.H.	内导轨(右)	1	1	
20	B0230-08050	00	Bolt	螺栓M8x50	2	4	G85782-86
21	B5050-00008	00	Washer,lock	垫圈8	2	4	GB93-87
22	D23JH-15971	D00	Steel pipe	钢管 φ 14x28	2	4	
23	F24JH-13171	00	Guide	胶管导向Ⅱ	1	1	
24	F23JH-22361	00	Nipple	直通隔板接头	2	4	
25	Z7002-0800017	00	Hose H.P.	高压胶管	0	2	
26	D23JH-15141L	01	Nipple ass'y L.H.	接头总成(左)	0	1	
27	HRF23JH153	01	Outer guide rail R.H.	. 外导轨(右)	1	1	
28	Z9260-80350	D00	Belt clip	捆扎带8×350	2	4	





### Figure 65: HOSE & PULLEY BLOCK (FULL FREE 2-STAGE ZM METRIC)

序号 Item No	图 号 Part No	版本 Edition		零部件名称 Description		件数 EH同 Sthrow	Q'ty 即認	备 注 Remark
29	F23JH-22041	00	Clip		管夹	2	4	
30	Z6006-00781	00	O-ring	0型密封圈7.	8x1.9	6	12	JIS B2401
31	20020-46000	00	Sleeve	黑色螺旋护套N	(HT-16	2	4	

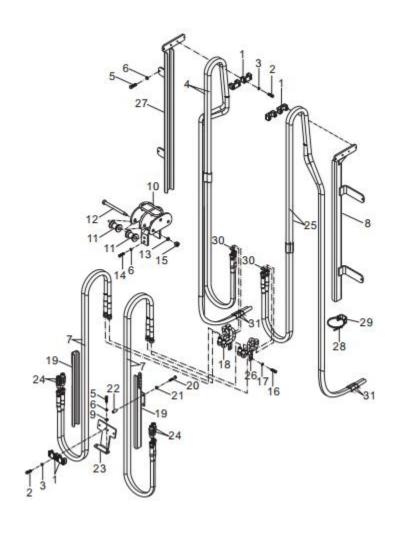




### Figure 65: HOSE & PULLEY BLOCK (FULL FREE 2-STAGE ZM METRIC)

胶管滑轮组(公制螺纹) Mast Piping Optional Parts(Metric)

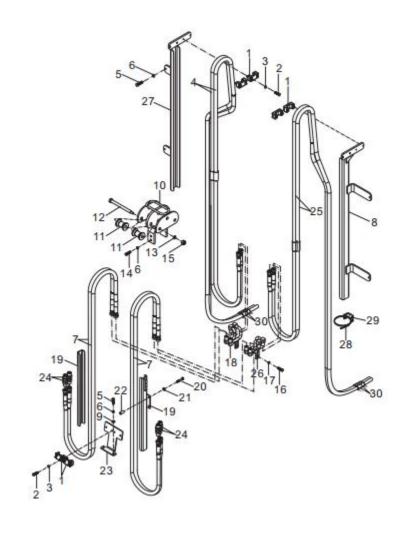
起升高度			2t~2.5t			备注
HEIGHT	件04 HOSE H. P.	件25 HOSE H. P.	件07 HOSE H. P.	配便	OSE H.P.  移器 E SHIFTER	Remark
M200	Z7002- 0821517	Z7002- 0823517	Z7001- 0817015	27001- 0816515	27001- 0815515	
250	0825017	0827017	0818515	0818015	0817015	
270	0827017	0829017	0819015	0818515	0817515	
300	0829017	0831017	0820015	0819515	0818515	标准 STD
330	0831017	0833017	0821015	0820515	0819515	
350	0833017	0835017	0821515	0821015	0820015	
370	0834017	0836017	0822015	0821515	0820515	
400	0837017	0839017	0823015	0822515	0821515	
425	0839017	0841017	0823515	0823015	0822015	
450	0840517	0842517	0824015	0823515	0822515	
475	0842517	0844517	0824515	0824015	0823015	
500	0844017	0846017	0825015	0824515	0823515	
550	0848017	0850017	0826515	0826015	0825015	
600	0852017	0854017	0828015	0827515	0826515	





# Figure 66: HOSE & PULLEY BLOCK (FULL FREE 2-STAGE ZM SAE)

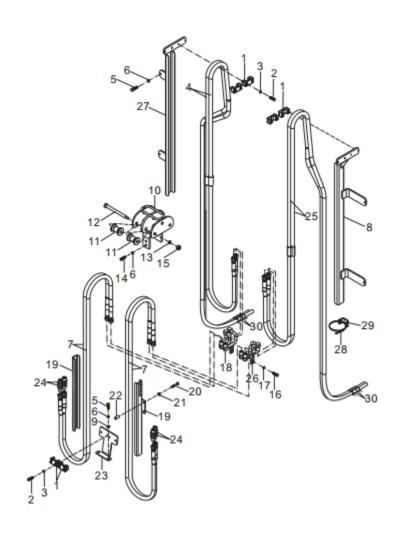
序号 Item No	图 号 Part No	版本 Edition	零部件 Descri			四片側 4-throw	备 注 Remark
Α	HRF25JH071	D01	Hose & pulley block (SAE)	胶管滑轮组 (美制)	1	1	
01	D16JH-05221	05	Double line pipe clip	双列管夹	3	6	
02	B0230-06030	00	Bolt	螺栓M6x30	6	12	GB5782-86
03	B5050-00006	00	Washer,lock	垫圈6	6	12	GB93-87
04	Z7802-0800017	00	Hose H.P.	高压胶管	2	2	
05	B0330-08025	00	Bolt	螺栓M8×25	4	6	GB5783-86
06	B5050-00008	00	Washer,lock	垫圈8	8	10	GB93-87
07	Z7801-0800015	00	Hose H.P.	高压胶管8lxL	2	4	
08	HRF23JH152	02	Outer guide rail L.	H. 外导轨(左)	0	1	
09	B5050-00008	00	Washer,lock	垫圈8	2	2	GB93-87
10	D16JH-05031	04	Pulley bracket ass'y	滑轮支架总成	1	1	
11	D16JH-05201	02	Pulley	滑轮	3	6	
12	D16JH-05301	00	Bolt	螺栓	3	3	
13	B5050-00012	00	Washer,lock	垫圈12	3	3	GB93-87
14	B0330-08025	00	Bolt	螺栓M8×25	4	4	GB5783-86
15	B4123-00012	00	Nut	螺母M12	3	3	GB6170-86
16	B0330-08016	00	Bolt	螺栓M8x16	2	4	GB5783-86
17	B5050-00008	00	Washer,lock	垫圈8	2	4	GB93-87
18	D23JH-16141R	00	Nipple ass'y R.H.	接头总成(右)	1	1	
19	HRF23JH155	00	Inner guide rail L.H.	内导轨(左)	0	1	
-	HRF23JH156	00	Inner guide rail R.H.	内导轨(右)	1	1	
20	B0230-08050	00	Bolt	螺栓M8x50	2	4	GB5782-86
21	B5050-00008	00	Washer,lock	垫圈8	2	4	GB93-87
22	D23JH-15971	D00	Steel pipe	钢管φ14x28	2	4	
23	F24JH-13171	00	Guide	胶管导向	1	1	
24	D16JH-80141	D00	Nipple	直通接头	2	4	
25	Z7002-0800017	00	Hose H.P.	高压胶管	0	2	
26	D23JH-15141L	01	Nipple ass'y L.H.	接头总成(左)	0	1	
27	HRF23JH153	01	Outer guide rail R.H	. 外导轨(右)	1	1	
28	Z9260-80350	D00	Belt clip	捆扎带8x350	2	4	





# Figure 66: HOSE & PULLEY BLOCK (FULL FREE 2-STAGE ZM SAE)

序号	图号	版本		零部件名称	11-50	Qty	备注
Item No	Part No	Edition		Description	三片側 3-throw	四片側 4-throw	Remark
29	F23JH-22041	00	Clip	管夹	_	4	
30	20020-46000	00	Sleeve	黑色螺旋护套NXHT-16	_	4	
	20020-40000			THE CAMPEN TENNEN	-		

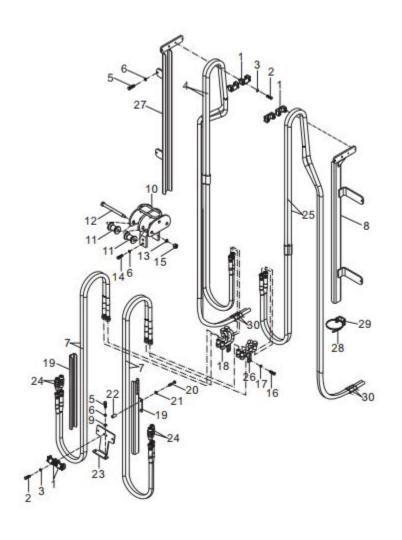




### Figure 66: HOSE & PULLEY BLOCK (FULL FREE 2-STAGE ZM SAE)

胶管滑轮组(美制螺纹) Mast Piping Optional Parts(SAE)

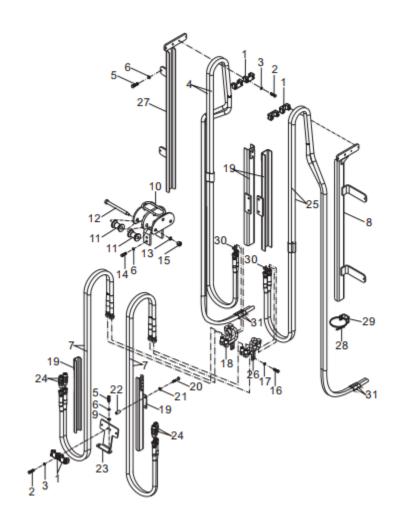
起升高度			2t~2.5t			备注
HEIGHT	件04 HOSE H. P.	件25 HOSE H. P.	件07 HOSE H. P.	配例	OSE H.P.  移器 E SHIFTER	Remark
M200	Z7802- 0821517	Z7802- 0823517	27801- 0817015	Z7801- 0816515	27801- 0815515	
250	0825017	0827017	0818515	0818015	0817015	
270	0827017	0829017	0819015	0818515	0817515	
300	0829017	0831017	0820015	0819515	0818515	标准 STD
330	0831017	0833017	0821015	0820515	0819515	
350	0833017	0835017	0821515	0821015	0820015	
370	0834017	0836017	0822015	0821515	0820515	
400	0837017	0839017	0823015	0822515	0821515	
425	0839017	0841017	0823515	0823015	0822015	
450	0840517	0842517	0824015	0823515	0822515	
475	0842517	0844517	0824515	0824015	0823015	
500	0844017	0846017	0825015	0824515	0823515	
550	0848017	0850017	0826515	0826015	0825015	
600	0852017	0854017	0828015	0827515	0826515	





# Figure 67: HOSE & PULLEY BLOCK (FULL FREE 2-STAGE ZM METRIC)

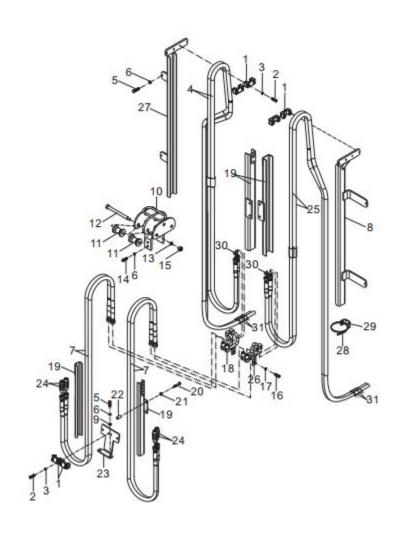
序号		版本	零部件	to the	件数	Q'ty	de 13
Item No	图 号 Part No	成本 Edition				四片倒	备 注 Remark
A	HRF26JH011	D02	Hose & pulley block (Metric)	胶管滑轮组 (公制)	1	1	
01	D16JH-05221	05	Double line pipe clip		3	6	
02	B0230-06030	00	Bolt	螺栓M6x30	6	12	GB5782-86
03	B5050-00006	00	Washer,lock	垫圈6	6	12	GB93-87
04	Z7002-0800017	00	Hose H.P.	高压胶管	2	2	
05	B0330-08025	00	Bolt	螺栓M8x25	4	6	GB5783-86
06	B5050-00008	00	Washer,lock	垫圈8	8	10	GB93-87
07	Z7001-0800015	D00	Hose H.P.	高压胶管8 I xL	2	4	
08	HRF26JH152	00	Outer guide rail L.	H. 外导轨(左)	0	1	
09	B5050-00008	00	Washer,lock	垫圈8	2	2	GB93-87
10	D16JH-05031	04	Pulley bracket ass'y	滑轮支架总成	1	1	
11	D16JH-05201	02	Pulley	滑轮	3	6	
12	D16JH-05301	00	Bolt	螺栓	3	3	
13	B5050-00012	00	Washer,lock	垫圈12	3	3	GB93-87
14	B0330-08025	00	Bolt	螺栓M8×25	4	4	GB5783-86
15	B4123-00012	00	Nut	螺母M12	3	3	GB6170-86
16	B0330-08016	00	Bolt	螺栓M8x16	2	4	GB5783-86
17	B5050-00008	00	Washer,lock	垫圈8	2	4	GB93-87
18	D23JH-15141R	00	Nipple ass'y R.H.	接头总成(右)	1	1	
19	HRF23JH155	00	Inner guide rail L.H.	内导轨(左)	0	1	
-	HRF23JH156	00	Inner guide rail R.H.	内导轨(右)	1	1	
20	B0230-08050	00	Bolt	螺栓M8x50	2	4	GB5782-86
21	B5050-00008	00	Washer,lock	垫圈8	2	4	GB93-87
22	D23JH-15971	D00	Steel pipe	钢管φ14x28	2	4	
23	F24JH-13171	00	Guide	胶管导向	1	1	
24	F23JH-22361	00	Nipple	直通隔板接头	2	4	
25	Z7002-0800017	00	Hose H.P.	高压胶管	0	2	
26	D23JH-15141L	01	Nipple ass'y L.H.	接头总成(左)	0	1	
27	HRF26JH153	00	Outer guide rail R.H	. 外导轨(右)	1	1	
28	Z9260-80350	D00	Belt clip	捆扎带8x350	2	4	





### Figure 67: HOSE & PULLEY BLOCK (FULL FREE 2-STAGE ZM METRIC)

序号 Item No	图 号 Part No	版本 Edition		零部件名称 Description		件数 記版 Schrow	Dity 別機	备 注 Remark
29	F23JH-22041	00	Clip		管夹	_	4	
30	Z6006-00781	00	O-ring	0型密封圈7.	8x1. 9	6	12	JIS B2401
31	20020-46000	00	Sleeve	黑色螺旋护套NX	(HT-16	2	4	
П								
П								

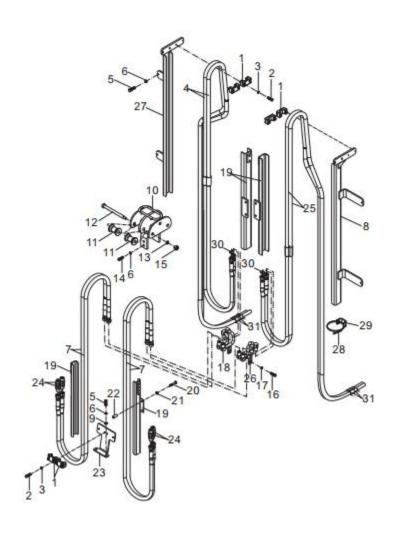




### Figure 67: HOSE & PULLEY BLOCK (FULL FREE 2-STAGE ZM METRIC)

胶管滑轮组(公制螺纹) Mast Piping Optional Parts(Metric)

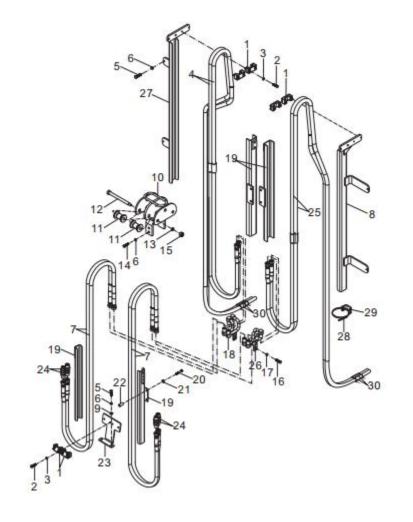
起升高度			3t∼3. 2t			备注
LIFTING HEIGHT	件04 HOSE H. P.	件25 HOSE H. P.	件07 HOSE H. P.	配便	OSE H.P.  移器 E SHIFTER	Remark
M200	Z7002- 0824517	Z7002- 0826517	Z7001- 0818015	Z7001- 0818015	27001- 0817015	
250	0828517	0830517	0819315	0819315	0818315	
270	0830017	0832017	0820015	0820015	0819015	
300	0833017	0835017	0820515	0820515	0819515	标准 STD
330	0835017	0837017	0821215	0821215	0820215	
350	0837017	0839017	0821715	0821715	0820715	
370	0838017	0840017	0822215	0822215	0821215	
400	0841017	0843017	0823215	0823215	0822215	
425	0843017	0845017	0823715	0823715	0822715	
450	0844517	0846517	0824515	0824515	0823515	
475	0846517	0848517	0825015	0825015	0824015	
500	0848017	0850017	0825715	0825715	0824715	
550	0852017	0854017	0827315	0827315	0826315	
600	0856017	0858017	0828515	0828515	0827515	





### Figure 68: HOSE & PULLEY BLOCK (FULL FREE 2-STAGE ZM SAE)

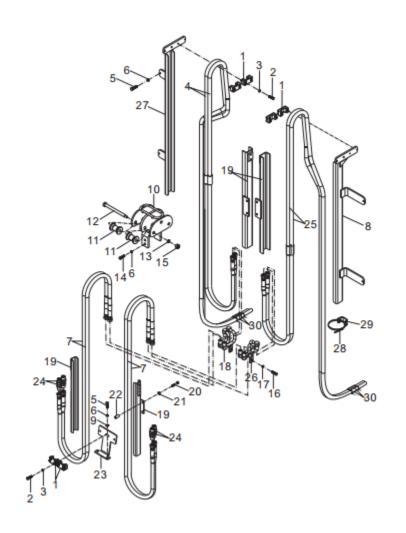
序号 Item No		版本 Edition	零部件 Descri			Q'ty 四片側 4-throw	备 注 Remark
A	HRF26JH021	D02	Hose & pulley block (SAE)	胶管滑轮组 (美制)		1	
01	D16JH-05221	05	Double line pipe clip		3	6	
02	B0230-06030	00	Bolt	螺栓M6x30	6	12	GB5782-86
03	B5050-00006	00	Washer,lock	垫圈6	6	12	GB93-87
04	Z7802-0800017	00	Hose H.P.	高压胶管	2	2	
05	B0330-08025	00	Bolt	螺栓M8×25	4	6	GB5783-86
06	B5050-00008	00	Washer,lock	垫圈8	8	10	GB93-87
07	Z7801-0800015	00	Hose H.P.	高压胶管8lxL	2	4	
80	HRF26JH152	00	Outer guide rail L.I	H. 外导轨(左)	0	1	
09	B5050-00008	00	Washer,lock	垫圈8	2	2	GB93-87
10	D16JH-05031	04	Pulley bracket ass'y	滑轮支架总成	1	1	
11	D16JH-05201	02	Pulley	滑轮	3	6	
12	D16JH-05301	00	Bolt	螺栓	3	3	
13	B5050-00012	00	Washer,lock	垫圈12	3	3	GB93-87
14	B0330-08025	00	Bolt	螺栓M8×25	4	4	GB5783-86
15	B4123-00012	00	Nut	螺母M12	3	3	GB6170-86
16	B0330-08016	00	Bolt	螺栓M8x16	2	4	GB5783-86
17	B5050-00008	00	Washer,lock	垫圈8	2	4	GB93-87
18	D23JH-16141R	00	Nipple ass'y R.H.	接头总成(右)	1	1	
19	HRF23JH155	00	Inner guide rail L.H.	内导轨(左)	0	1	
-	HRF23JH156	00	Inner guide rail R.H.	内导轨(右)	1	1	
20	B0230-08050	00	Bolt	螺栓M8x50	2	4	GB5782-86
21	B5050-00008	00	Washer,lock	垫圈8	2	4	GB93-87
22	D23JH-15971	D00	Steel pipe	钢管 φ 14x28	2	4	
23	F24JH-13171	00	Guide	胶管导向Ⅱ	1	1	
24	D16JH-80141	D00	Nipple	直通接头	2	4	
25	Z7002-0800017	00	Hose H.P.	高压胶管	0	2	
26	D23JH-15141L	01	Nipple ass'y L.H.	接头总成(左)	0	1	
27	HRF26JH153	00	Outer guide rail R.H.	外导轨(右)	1	1	
28	Z9260-80350	D00	Belt clip	捆扎带8x350	2	4	





### Figure 68: HOSE & PULLEY BLOCK (FULL FREE 2-STAGE ZM SAE)

序号 Item No	图 号 Part No	版本		零部件名称 Description		TH 数X 三片间 Sightow	四片间	备 注 Remark
No 29	F23JH-22041	Edition 00	Clip		管夹		4-throw	remark
30	20020-46000	00	Sleeve	黑色螺旋护套NXH			4	
30	20020-40000	00	Ciceve	帝已球從扩 <del>县</del> IIMI	1-10		-4	

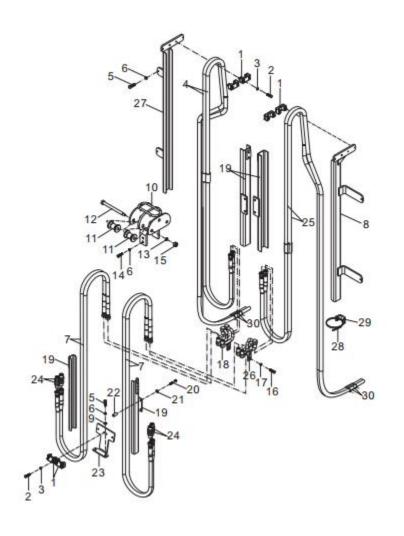




#### Figure 68: HOSE & PULLEY BLOCK (FULL FREE 2-STAGE ZM SAE)

胶管滑轮组(美制螺纹) Mast Piping Optional Parts(SAE)

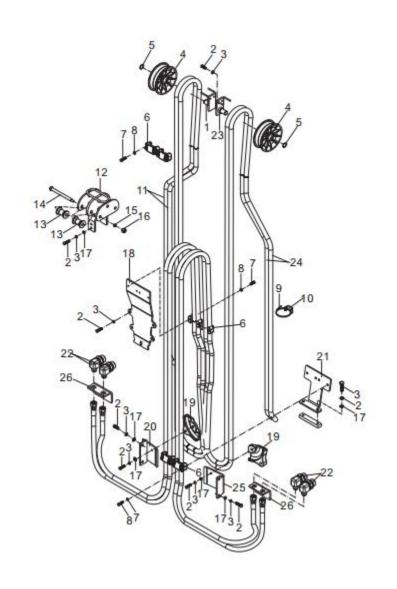
起升高度			备注			
LIFTING HEIGHT	件04 H0SE H. P.			配便	OSE H.P.  移器 E SHIFTER	Remark
M200	Z7802- 0824517	Z7802- 0826517	27801- 0818015	Z7801- 0818015	27801- 0817015	
250	0828517	0830517	0819315	0819315	0818315	
270	0830017	0832017	0820015	0820015	0819015	
300	0833017	0835017	0820515	0820515	0819515	标准 STD
330	0835017	0837017	0821215	0821215	0820215	
350	0837017	0839017	0821715	0821715	0820715	
370	0838017	0840017	0822215	0822215	0821215	
400	0841017	0843017	0823215	0823215	0822215	
425	0843017	0845017	0823715	0823715	0822715	
450	0844517	0846517	0824515	0824515	0823515	
475	0846517	0848517	0825015	0825015	0824015	
500	0848017	0850017	0825715	0825715	0824715	
550	0852017	0854017	0827315	0827315	0826315	
600	0856017	0858017	0828515	0828515	0827515	





### Figure 69: HOSE & PULLEY BLOCK (FULL FREE 3-STAGE ZSM METRIC)

序号	图号	版本	零部件	名称		Q'ty	备 注
Item No	Part No	Edition			三片樹 3-throw	覵	Remark
Α	HRF24JH141	D02	Hose & pulley block (metric)	k 胶管滑轮组 (公制)	1	1	
01	F24JH-13111R	00	Pulley bracket ass	s'y 滑轮支架R	1	1	
02	B0330-08020	00	Bolt	螺栓M8×20	16	32	GB5783-86
03	B5050-00008	00	Washer,lock	垫圈8	16	32	GB93-87
04	F24JH-13161	00	Pulley	滑轮	1	2	
05	B6150-00020	00	Snap ring	挡圈20	1	2	GB894.1-86
06	D16JH-05221	05	Double line pulley	clip 双列管夹	3	6	
07	B0230-06030	00	Bolt	螺栓M6×30	6	12	GB5782-86
08	B5050-00006	00	Washer,lock	垫圈6	6	12	GB93-87
09	Z9260-80350	D00	Clip	捆扎带	4	8	
10	F23JH-22041	00	Clip	管夹	3	6	
11	Z7002-0800015	00	Hose H.P.	高压胶管	2	2	
12	D16JH-05031	04	Pulley bracket ass'y	滑轮支架总成	1	1	
13	D16JH-05201	02	Pulley ass'y	滑轮总成	6	6	
14	D16JH-05301	00	Bolt	螺栓	3	3	
15	B5050-00012	00	Washer,lock	垫圈12	3	3	GB93-87
16	B4123-00012	00	Nut	螺母M12	3	3	GB6170-86
17	B5310-00008	00	Washer,lock	垫圈8	10	20	GB97.1-85
18	F24JH-13121	00	Hose guide plate	胶管导向支板	1	1	
19	F24JH-13131	00	Hose guide	胶管导向	1	2	
20	F24JH-13151	00	Hise guide plate	胶管导向板总成	1	1	
21	F24JH-13171	01	Hose guide	胶管导向II	1	1	
22	F22JH-18111	00	Elbow	直角隔板接头	2	4	
23	F24JH-13111L	00	Pulley bracket	滑轮支架L	0	1	
24	Z7002-0800015	00	Hose H.P.	高压胶管	0	2	
25	F24JH-13141	00	Hose guide plate	胶管导向板	0	1	
26	DE778-22021	02	Nipple plate	接头支板	0	1	

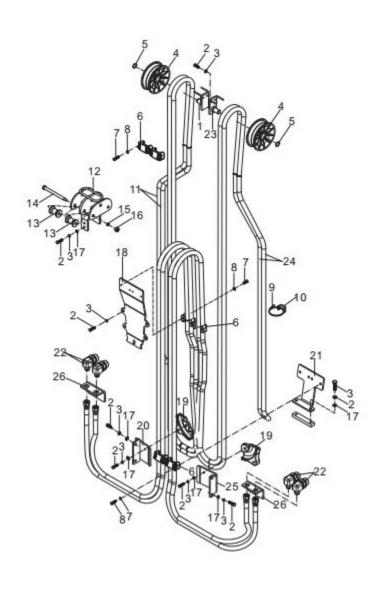




### Figure 69: HOSE & PULLEY BLOCK (FULL FREE 3-STAGE ZSM METRIC)

胶管滑轮组(公制螺纹) Mast Piping Optional Parts(Metric)

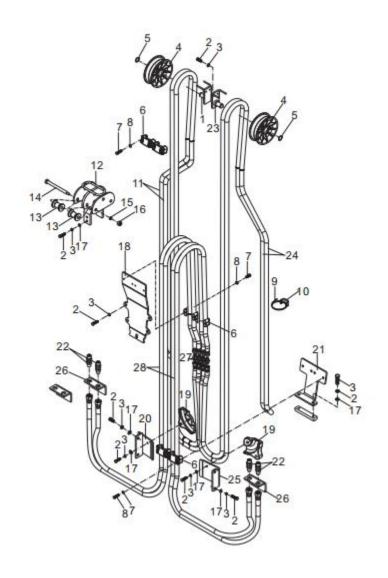
起升高度 LIFTING HEIGHT	件11 HOSE H.P.	件11 HOSE 配例称 WITH SIDE S	件24 HOSE H. P.	
M360	Z7002-0858615	Z7002-0858615	Z7002-0857615	Z7002-0863315
400	Z7002-0861815	Z7002-0861815	Z7002-0860815	Z7002-0866515
标准 STD 435	Z7002-0864915	Z7002-0864915	Z7002-0863915	Z7002-0869515
450	Z7002-0866115	Z7002-0866115	Z7002-0866815	Z7002-0870815
470	Z7002-0867815	Z7002-0867815	Z7002-0866815	Z7002-0872515
480	Z7002-0868615	Z7002-0868615	Z7002-0867615	Z7002-0873315
500	Z7002-0871115	Z7002-0871115	Z7002-0870115	Z7002-0875815
540	Z7002-0874215	Z7002-0874215	Z7002-0873215	Z7002-0878915
600	Z7002-0879715	Z7002-0879715	Z7002-0878715	Z7002-0884415
650	Z7002-0884315	Z7002-0884315	Z7002-0883315	Z7002-0889015
700	Z7002-0891015	Z7002-0891015	Z7002-0890015	Z7002-0895715





### Figure 70: HOSE & PULLEY BLOCK (FULL FREE 3-STAGE ZSM SAE)

_						_	
序号 Item No	图 号 Part No	版本 Edition	零部件名称 Description		件数	Q'ty 開機	备 注 Remark
Α	HRF24JH131	D03	Hose & pulley block (SAE)	胶管滑轮组 (美制)	1	1	
01	F24JH-13111R	00	Pulley bracket ass'y	滑轮支架R	1	1	
02	B0330-08020	00	Bolt	螺栓M8×20	16	32	GB5783-86
03	B5050-00008	00	Washer,lock	垫圈8	16	32	GB93-87
04	F24JH-13161	00	Pulley	滑轮	1	2	
05	B6150-00020	00	Snap ring	挡圈20	1	2	GB894.1-86
06	D16JH-05221	05	Double line pulley clip	双列管夹	3	6	
07	B0230-06030	00	Bolt	螺栓M6x30	6	12	GB5782-86
08	B5050-00006	00	Washer,lock	垫圈6	6	12	GB93-87
09	Z9260-80350	D00	Clip	捆扎带	4	8	
10	F23JH-22041	00	Clip	管夹	3	6	
11	Z7802-0800015	00	Hose H.P.	高压胶管	2	2	
12	D16JH-05031	04	Pulley bracket ass'y	轮支架总成	1	1	
13	D16JH-05201	02	Pulley ass'y	滑轮总成	6	6	
14	D16JH-05301	00	Bolt	螺栓	3	3	
15	B5050-00012	00	Washer,lock	垫圈12	3	3	GB93-87
16	B4123-00012	00	Nut	螺母M12	3	3	GB6170-86
17	B5310-00008	00	Washer,lock	垫圈8	10	20	GB97.1-85
18	F24JH-13121	00	Hose guide plate 脱	管导向支板	1	1	
19	F24JH-13131	00	Hose guide	胶管导向	1	2	
20	F24JH-13151	00	Hise guide plate 胶管	导向板总成	1	1	
21	F24JH-13171	01	Hose guide	胶管导向	1	1	
22	D16JH-80141	D00	Nipple	直通接头	2	4	
23	F24JH-13111L	00	Pulley bracket	滑轮支架L	0	1	
24	Z7802-0800015	00	Hose H.P.	高压胶管	0	2	
25	F24JH-13141	00	Hose guide plate	胶管导向板	0	1	
26	DE778-22021	02	Nipple plate	接头支板	0	1	
27	JT8025-96961	00	Nipple	直通接头体	2	4	
28	Z7802-0800015	00	Hose H.P.	高压胶管	2	4	

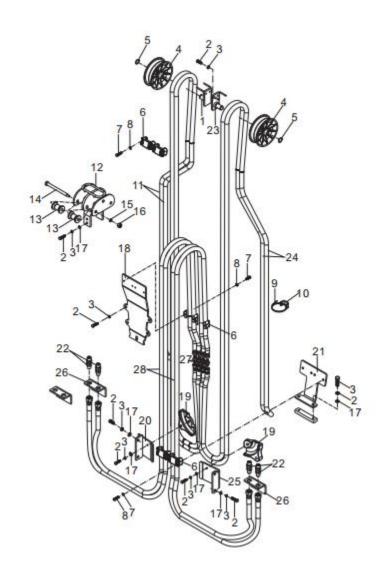




### Figure 70: HOSE & PULLEY BLOCK (FULL FREE 3-STAGE ZSM SAE)

胶管滑轮组(美制螺纹) Mast Piping Optional Parts(SAE)

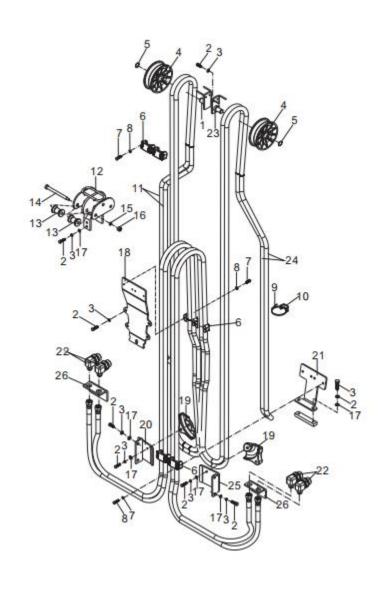
起升高度 LIFTING HEIGHT	件11 HOSE H. P.	件24 HOSE H. P.	件28 HOSE H.P.	备 注 Remark
M360	Z7802-0836015	Z7802-0840515	Z7802-0822515	
400	Z7802-0838015	Z7802-0842515	Z7802-0824015	
435	Z7802-0839515	Z7802-0844015	Z7802-0825515	标准 STD
450	Z7802-0840015	Z7802-0844515	Z7802-0826015	
470	Z7802-0841515	Z7802-0846015	Z7802-0826515	
480	Z7802-0842015	Z7802-0846515	Z7802-0827015	
500	Z7802-0843015	Z7802-0847515	Z7802-0828015	
540	Z7802-0845015	Z7802-0849015	Z7802-0829015	
600	Z7802-0848015	Z7802-0852515	Z7802-0831515	
650	Z7802-0851015	Z7802-0855515	Z7802-0833015	
700	Z7802-0855515	Z7802-0860015	Z7802-0835515	
M360	Z7802-0837015	Z7802-0841515	Z7802-0821515	
400	Z7802-0839015	Z7802-0843515	Z7802-0823015	
435	Z7802-0840515	Z7802-0845015	Z7802-0824515	标准 STD
450	Z7802-0841015	Z7802-0845515	Z7802-0825015	
470	Z7802-0842515	Z7802-0847015	Z7802-0825515	
480	Z7802-0843015	Z7802-0847515	Z7802-0826015	
500	Z7802-0844015	Z7802-0848515	Z7802-0827015	
540	Z7802-0846015	Z7802-0850515	Z7802-0828015	
600	Z7802-0849015	Z7802-0853515	Z7802-0830515	
650	Z7802-0852015	Z7802-0856515	Z7802-0832015	
700	Z7802-0856515	Z7802-0861015	Z7802-0834515	





### Figure 71: HOSE & PULLEY BLOCK (FULL FREE 3-STAGE ZSM METRIC)

序号 Item No	图 号 Part No	版本 Edition	零部件 Descri		件数 EHill 3throw	Q'ty	备 注 Remark
A	HRF25JH141	D02	Hose & pulley block (metric)	(3t=3,2t胶管滑 轮组(公制)	1	1	
01	F24JH-13111R	00	Pulley bracket ass		1	1	
02	B0330-08020	00	Bolt	螺栓M8x20	16	32	GB5783-86
03	B5050-00008	00	Washer,lock	垫圈8	16	32	GB93-87
04	F24JH-13161	00	Pulley	滑轮	1	2	
05	B6150-00020	00	Snap ring	挡圈20	1	2	GB894.1-86
06	D16JH-05221	05	Double line pulley	clip 双列管央	3	6	
07	B0230-06030	00	Bolt	螺栓M6x30	6	12	GB5782-86
80	B5050-00006	00	Washer,lock	垫圈6	6	12	GB93-87
09	Z9260-80350	D00	Clip	捆扎带	4	8	
10	F23JH-22041	00	Clip	管夹	3	6	
11	Z7002-0800015	00	Hose H.P.	高压胶管	2	2	
12	D25JH-04021	00	Pulley bracket ass'y	滑轮支架总成	1	1	
13	D16JH-05201	02	Pulley ass'y	滑轮总成	6	6	
14	D16JH-05301	00	Bolt	螺栓	3	3	
15	B5050-00012	00	Washer,lock	垫圈12	3	3	GB93-87
16	B4123-00012	00	Nut	螺母M12	3	3	GB6170-86
17	B5310-00008	00	Washer,lock	垫圈8	10	20	GB97.1-85
18	F24JH-13121	00	Hose guide plate	胶管导向支板	1	1	
19	F24JH-13131	00	Hose guide	胶管导向	1	2	
20	F24JH-13151	00	Hise guide plate	胶管导向板总成	1	1	
21	F24JH-13171	01	Hose guide	胶管导向Ⅱ	1	1	
22	F22JH-18111	00	Elbow	直角隔板接头	2	4	
23	F24JH-13111L	00	Pulley bracket	滑轮支架L	0	1	
24	Z7002-0800015	00	Hose H.P.	高压胶管	0	2	
25	F24JH-13141	00	Hose guide plate	胶管导向板	0	1	
26	DE778-22021	02	Nipple plate	接头支板	0	1	
		ı	I		1		

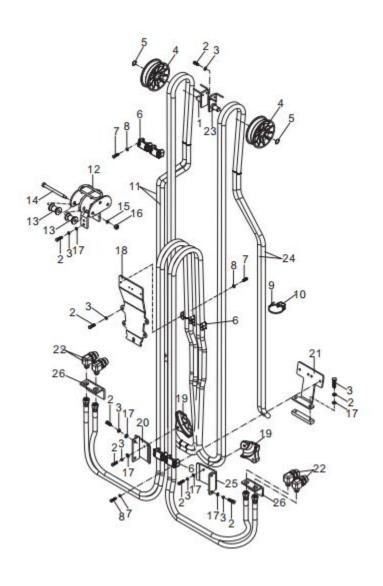




### Figure 71: HOSE & PULLEY BLOCK (FULL FREE 3-STAGE ZSM METRIC)

胶管滑轮组(公制螺纹) Mast Piping Optional Parts(Metric)

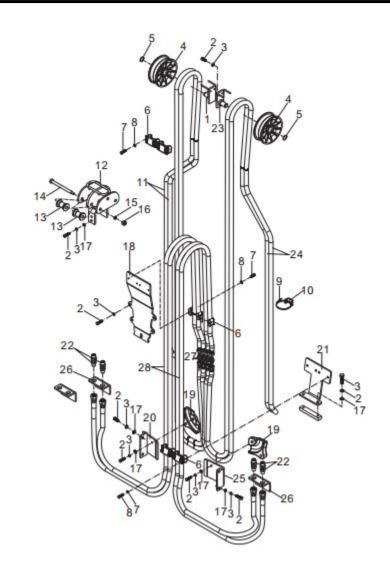
起升高度 LIFTING HEIGHT	件11 HOSE H. P.	件11 HOSE 配例称 WITH SIDE S	件24 HOSE H. P.	
M360	Z7002-0860615	Z7002-0860615	Z7002-0859615	Z7002-0865315
	Z7002-0864015	Z7002-0864015	Z7002-0863015	Z7002-0868715
标准 STD 435	Z7002-0866915	Z7002-0866915	Z7002-0865915	Z7002-0871515
450	Z7002-0868115	Z7002-0868115	Z7002-0867115	Z7002-0872815
470	Z7002-0869515	Z7002-0869515	Z7002-0868515	Z7002-0874215
480	Z7002-0870615	Z7002-0870615	Z7002-0869615	Z7002-0875315
500	Z7002-0872315	Z7002-0872315	Z7002-0871315	Z7002-0877015
540	Z7002-0875915	Z7002-0875915	Z7002-0874915	Z7002-0880615
600	Z7002-0881215	Z7002-0881215	Z7002-0880215	Z7002-0885915
650	Z7002-0885715	Z7002-0885715	Z7002-0884715	Z7002-0890415
700	Z7002-0892015	Z7002-0892015	Z7002-0891015	Z7002-0896715





# Figure 72: HOSE & PULLEY BLOCK (FULL FREE 3-STAGE ZSM SAE)

序号	图号	版本	零部件名	5称		Q'ty	备注
Item No	Part No	Edition	Descript	tion	三片側 3-throw	聪规	Remark
Α	HRF25JH041	D05	Hose & pulley block 3t (SAE)	* 全组(美制)	1	1	
01	F24JH-13111R	00	Pulley bracket ass'y	滑轮支架R	1	1	
02	B0330-08020	00	Bolt	螺栓M8x20	16	32	GB5783-86
03	B5050-00008	00	Washer,lock	垫圈8	16	32	GB93-87
04	F24JH-13161	00	Pulley	滑轮	1	2	
05	B6150-00020	00	Snap ring	挡圈20	1	2	GB894.1-86
06	D16JH-05221	05	Double line pulley cli	p 双列管夹	3	6	
07	B0230-06030	00	Bolt	螺栓M6x30	6	12	GB5782-86
08	B5050-00006	00	Washer,lock	垫圈6	6	12	GB93-87
09	Z9260-80350	D00	Clip	捆扎带	4	8	
10	F23JH-22041	00	Clip	管夹	3	6	
11	Z7802-0800015	00	Hose H.P.	高压胶管	2	2	
12	D25JH-04021	00	Pulley bracket	骨轮支架总成	1	1	
13	D16JH-05201	02	Pulley ass'y	滑轮总成	6	6	
14	D16JH-05301	00	Bolt	螺栓	3	3	
15	B5050-00012	00	Washer,lock	垫圈12	3	3	GB93-87
16	B4123-00012	00	Nut	螺母M12	3	3	GB6170-86
17	B5310-00008	00	Washer,lock	垫圈8	10	20	GB97.1-85
18	F24JH-13121	00	Hose guide plate 且	<b>交管导向支板</b>	1	1	
19	F24JH-13131	00	Hose guide	胶管导向	1	2	
20	F24JH-13151	00	Hise guide plate 胶管	會导向板总成	1	1	
21	F24JH-13171	01	Hose guide	胶管导向Ⅱ	1	1	
22	D16JH-80141	D00	Nipple	直通接头	2	4	
23	F24JH-13111L	00	Pulley bracket	滑轮支架L	0	1	
24	Z7802-0800015	00	Hose H.P.	高压胶管	0	2	
25	F24JH-13141	00	Hose guide plate	胶管导向板	0	1	
26	DE778-22021	02	Nipple plate	接头支板	0	1	
27	JT8025-96961	00	Nipple	直通接头体	2	4	
28	Z7802-0800015	00	Hose H.P.	高压胶管	2	4	

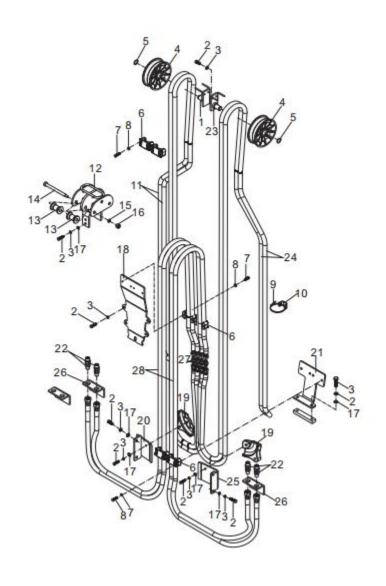




### Figure 72: HOSE & PULLEY BLOCK (FULL FREE 3-STAGE ZSM SAE)

胶管滑轮组(美制螺纹) Mast Piping Optional Parts(SAE)

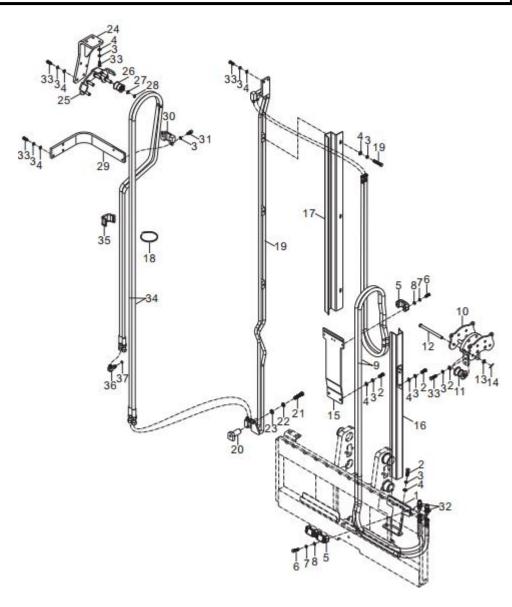
起升高度 LIFTING HEIGHT	件11 HOSE H. P.	件24 HOSE H. P.	件28 HOSE H. P.	备 注 Remark
M360	Z7802-0837515	Z7802-0842015	Z7802-0822515	
400	Z7802-0840015	Z7802-0844515	Z7802-0824015	
435	Z7802-0841015	Z7802-0845515	Z7802-0825515	标准 STD
450	Z7802-0841515	Z7802-0846015	Z7802-0826015	
470	Z7802-0843015	Z7802-0847515	Z7802-0826515	
480	Z7802-0843515	Z7802-0848015	Z7802-0827015	
500	Z7802-0844015	Z7802-0848515	Z7802-0828015	
540	Z7802-0846515	Z7802-0850515	Z7802-0829015	
600	Z7802-0849015	Z7802-0853515	Z7802-0831515	
650	Z7802-0852015	Z7802-0856515	Z7802-0833015	
700	Z7802-0856015	Z7802-0860515	Z7802-0835515	
M360	Z7802-0838515	Z7802-0843015	Z7802-0821515	
400	Z7802-0841015	Z7802-0845515	Z7802-0823015	
435	Z7802-0842015	Z7802-0846515	Z7802-0824515	标准 STD
450	Z7802-0842515	Z7802-0847015	Z7802-0825015	
470	Z7802-0844015	Z7802-0848515	Z7802-0825515	
480	Z7802-0844515	Z7802-0849015	Z7802-0826015	
500	Z7802-0845015	Z7802-0849515	Z7802-0827015	
540	Z7802-0847515	Z7802-0851515	Z7802-0828015	
600	Z7802-0850015	Z7802-0854515	Z7802-0830515	
650	Z7802-0853015	Z7802-0857515	Z7802-0832015	
700	Z7802-0857015	Z7802-0861515	Z7802-0834515	





### Figure 73: HOSE & PULLEY BLOCK (FULL FREE 4-STAGE ZFM THREE-THROW SAE)

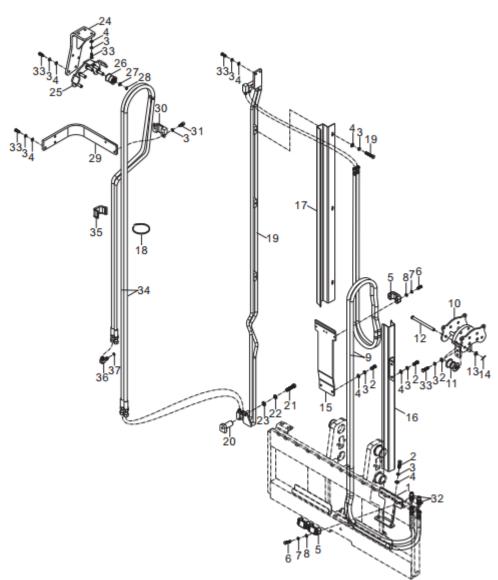
序号 Item No		版本 Edition		牛名称 ription	件数 Q'ty	备 注 Remark
Α	HRF26JH001	D02	Hose & pulley block (SAE)	三片阀胶管滑轮组	1	
01	F24JH-13171	01	Guide	胶管导向Ⅱ	1	见选用件表 See Op. Parts
02	B0330-08020	00	Bolt	螺栓M8X20	11	GB5783-86
03	B5050-00008	00	Washer,lock	垫圈8	25	GB93-87
04	B5310-00008	00	Washer	垫圈8	23	GB97.1-85
05	D16JH-05221	05	Double line pulley of	lip 双列管夹	2	
06	B0330-06030	00	Bolt	螺栓M6X30	4	GB5783-86
07	B5050-00006	00	Washer,lock	垫圈6	4	GB93-87
80	B5310-00006	00	Washer	垫圈6	4	GB97.1-85
09	Z7802-0800015	00	Hose H.P.	高压胶管811XL	2	
10	F26JH-01011	00	Pulley bracket	滑轮支架	1	
11	F23JH-06231	01	Pulley ass'y	滑轮总成	4	
12	F26JH-01281	00	Pin	销轴	6	
13	B5310-00010	00	Washer	垫圈10	6	GB97.1-85
14	B3010-02016	00	Pin	销2X16	6	GB91-86
15	F26JH-01291	01	Guide plate	导向板	1	
16	HRF26JH003	01	Guide rail	Ⅳ 级门架导轨 I	1	
17	HRF26JH551	01	Guide rail	Ⅲ级门架导轨体Ⅰ	1	
18	Z7262-42092G	D00	Clip	卡箍ZD450X10	5	
19	HRF26JH007	01	Steel pipe	Ⅲ级门架钢管Ⅰ	1	
20	F26JH-01471	00	Seat	圆管座	1	
21	B0230-12090	00	Bolt	螺栓M12X90	1	GB5782-86
22	B5050-00012	00	Washer,lock	垫圈12	1	GB93-87
23	B5310-00012	00	Washer	垫圈12	1	GB97.1-85
24	F26JH-01041	01	Bracket	支架	1	
25	F26JH-01021	01	Bracket	滑轮支架I	1	
26	F26JH-01381	00	Pulley	滑轮	5	
27	F26JH-01391	00	Washer	垫圈	5	
28	B6150-00010	00	Snap ring	挡圈10	5	GB894.1-86
29	F26JH-01431	01	Plate	管夹支板	1	





### Figure 73: HOSE & PULLEY BLOCK (FULL FREE 4-STAGE ZFM THREE-THROW SAE)

序号 Item No	图 号 Part No	版本 Edition		零部件名称 Description	件数 Q'ty	备 注 Remark
30	F26JH-01441	00	Clip	管夹	1	
31	B8030-08020	00	Screw	螺钉M8X20	2	GB70-85
32	D16JH-80141	D00	Nipple	直通接头	2	不配侧移器 Without side shifter
33	B0330-08025	00	Bolt	螺栓M8X25	12	GB5783-86
34	Z7802-0800015	00	Hose H.P.	高压胶管811xL,盖茨	2	
35	F23JH-22041	00	Clip	管夹	3	
36	JT8022-16091	00	Elbow(Inc.37)	直角接头	1	
37	Z6004-02202	00	O-ring	0型密封圈22X2.4	1	GB1235-76

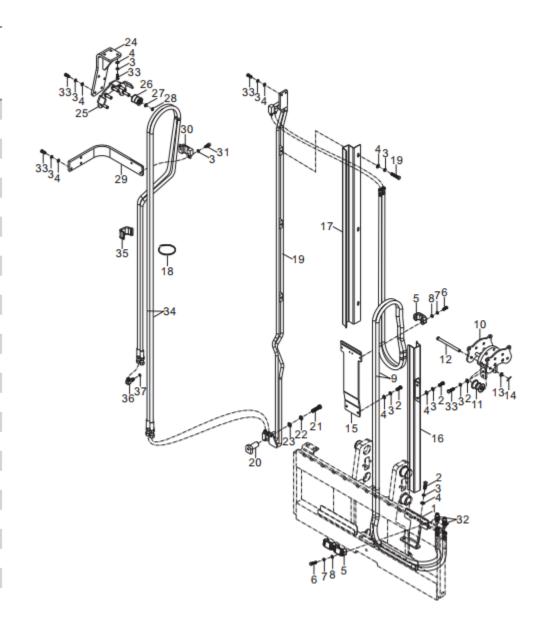




#### Figure 73: HOSE & PULLEY BLOCK (FULL FREE 4-STAGE ZFM THREE-THROW SAE)

胶管滑轮组(公制螺纹) Mast Piping Optional Parts(Metric)

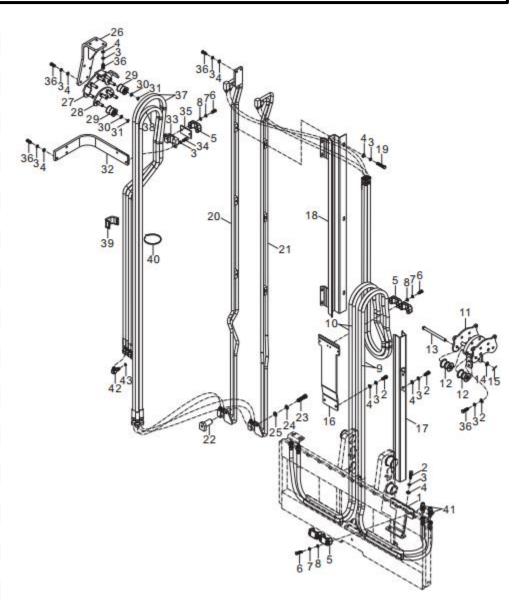
起升高度 LIFTING HEIGHT	件9 HOSE H. P.	件34 H0SE H. P.	件16 HOSE H. P.	件17 HOSE H.P.	件19 HOSE H.P.
ZFM490	Z7802 -0828015	Z7802 -0831515	F26JH -01511	F26JH -02011	F26JH -02311
560	-0830515	-0835015	-01521	-02021	-02321
标准 611	-0832515	-0837515	-01531	-02031	-02331
650	-0834015	-0839515	-01541	-02041	-02341
702	-0836015	-0842515	-01551	-02051	-02351
750	-0838015	-0845515	-01561	-02061	-02361
800	-0840515	-0848515	-01571	-02071	-02371
ZFM490	Z7802 -0828515	Z7802 -0831015			
560	-0831015	-0834515			
标准 611	-0833015	-0837015			
650	-0834515	-0839015			
702	-0836515	-0842015			
750	-0838515	-0845015			
800	-0841015	-0848015			





### Figure 74: HOSE & PULLEY BLOCK (FULL FREE 4-STAGE ZFM THREE-THROW SAE)

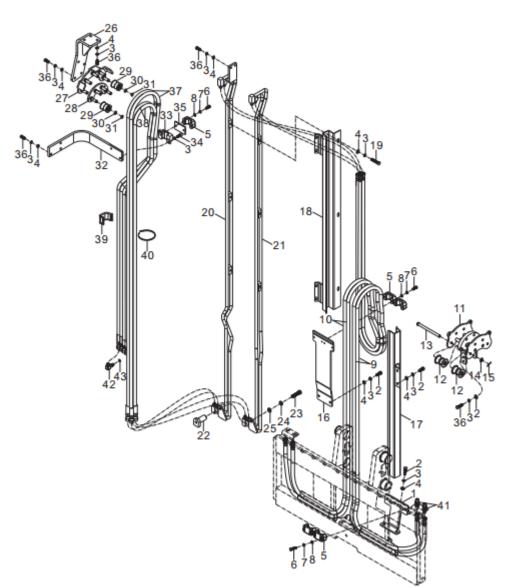
序号 Item No		版本 Edition		件名称 ription	件数 Q'ty	备 注 Remark
A	HRF26JH002	D02	Hose & pulley block (SAE)	四片阀胶管滑轮组	1	
01	F24JH-13171	01	Guide	胶管导向口	1	见选用件表 See Op. Parts
02	B0330-08020	00	Bolt	螺栓M8X20	6	GB5783-86
03	B5050-00008	00	Washer,lock	垫圈8	25	GB93-87
04	B5310-00008	00	Washer	垫圈8	23	GB97.1-85
05	D16JH-05221	05	Double line pulley of	lip 双列管夹	5	
06	B0330-06030	00	Bolt	螺栓M6X30	10	GB5783-86
07	B5050-00006	00	Washer,lock	垫圈6	10	GB93-87
08	B5310-00006	00	Washer	垫圈6	10	GB97.1-85
09	Z7802-0800015	00	Hose H.P.	高压胶管811xL	2	
10	Z7802-0800015	00	Hose H.P.	高压胶管811xL	2	
11	F26JH-01011	00	Pulley bracket	滑轮支架	1	
12	F23JH-06231	01	Pulley ass'y	滑轮总成	8	
13	F26JH-01281	00	Pin	销轴	6	
14	B5310-00010	00	Washer	垫圈10	6	GB97.1-85
15	B3010-02016	00	Pin	销2X16	6	GB91-86
16	F26JH-01291	01	Guide plate	导向板	1	
17	HRF26JH004	01	Guide rail	Ⅳ级门架导轨Ⅰ	1	
18	HRF26JH661	01	Guide rail	級门架导轨体	1	
19	B0330-08035	00	Bolt	螺栓M8X35	3	GB5783-86
20	HRF26JH007	01	Steel pipe	Ⅲ级门架钢管Ⅰ	1	
21	HRF26JH008	01	Steel pipe	Ⅲ级门架钢管Ⅱ	1	
22	F26JH-01471	00	Seat	圆管座	1	
23	B0230-12100	00	Bolt	螺栓M12X100	1	GB5782-86
24	B5050-00012	00	Washer,lock	垫圈12	1	GB93-87
25	B5310-00012	00	Washer	垫圈12	1	GB97.1-85
26	F26JH-01041	01	Bracket	支架	1	
27	F26JH-01021	01	Pulley bracket	滑轮支架Ⅰ	1	
28	F26JH-01031	01	Pulley bracket	滑轮支架Ⅱ	1	
29	F26JH-01381	00	Pulley	滑轮	9	





# Figure 74: HOSE & PULLEY BLOCK (FULL FREE 4-STAGE ZFM THREE-THROW SAE)

序号 Item No	图 号 Part No	版本 Edition		零部件名称 Description	件数 Q'ty	备 注 Remark
30	F26JH-01391	00	Washer	垫圈	9	
31	B6150-00010	00	Snap ring	挡圈10	9	GB894.1-86
32	F26JH-01431	01	Plate	管夹支板	1	
33	F26JH-01441	00	Clip	管夹	1	
34	B8030-08020	00	Screw	螺钉M8X20	2	GB70-85
35	F26JH-01451	00	Plate	垫板	1	
36	B0330-08025	00	Bolt	螺栓M8X25	14	GB5783-86
37	Z7802-0800015	00	Hose H.P.	高压胶管811xL	2	
38	Z7802-0800015	00	Hose H.P.	高压胶管811xL	2	
39	F23JH-22041	00	Clip	管夹	6	
40	Z7262-42092G	D00	Clip	卡箍ZD450X10	8	
41	D16JH-80141	D00	Nipple	直通接头	2	不配倒移器 Without side shifter
42	JT8022-16091	00	Elbow(Inc.43)	直角接头	1	
43	Z6004-02202	00	O-ring	0型密封圈22X2. 4	1	GB1235-76

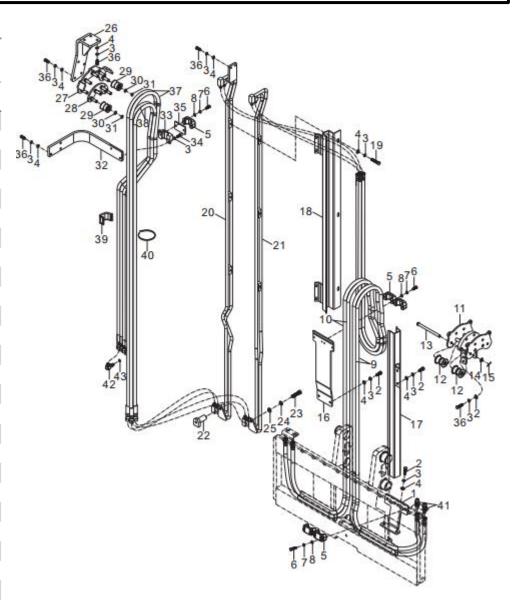




#### Figure 74: HOSE & PULLEY BLOCK (FULL FREE 4-STAGE ZFM THREE-THROW SAE)

胶管滑轮组(公制螺纹) Mast Piping Optional Parts(Metric)

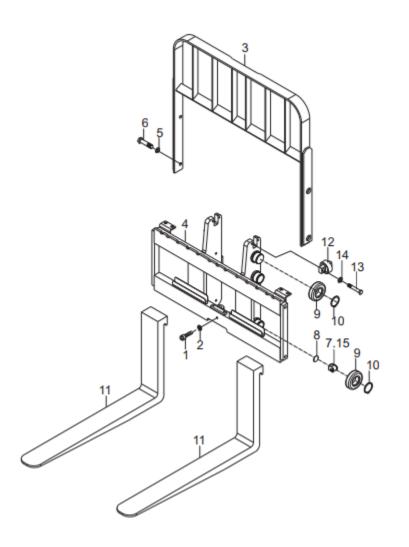
起升高度 LIFTING HEIGHT	件9 HOSE H. P.	件10 HOSE H. P.	件37 HOSE H. P.	件38 HOSE H. P.	件17 HOSE H. P.	件18 HOSE H. P.	件20 HOSE H.P.	件21 HOSE H. P.
ZFM490	Z7802 -0828015	Z7802 -0827515	Z7802 -0831515	Z7802 -0830015	F26JH -01711	F26JH -02211	F26JH -02311	F26JH -02611
560	-0830515	-0830015	-0835015	-0833515	-01721	-02221	-02321	-02621
标准 STD 611	-0832515	-0832015	-0837515	-0836015	-01731	-02231	-02331	-02631
650	-0834015	-0833515	-0839515	-0838015	-01741	-02241	-02341	-02641
702	-0836015	-0835515	-0842515	-0841015	-01751	-02251	-02351	-02651
750	-0838015	-0837515	-0845515	-0844015	-01761	-02261	-02361	-02661
800	-0840515	-0840015	-0848515	-0847015	-01771	-02271	-02371	-02671
ZFM490	Z7802 -0828515	Z7802 -0828015	Z7802 -0831015	Z7802 -0829515				
		-0830515						
标准 STD 611	-0833015	-0832515	-0837015	-0835515				
650	-0834515	-0834015	-0839015	-0837515				
702	-0836515	-0836015	-0842015	-0840515				
750	-0838515	-0838015	-0845015	-0843515				
800	-0841015	-0840515	-0848015	-0849515				
751400	配整体 WITH IN SIDE S	ISE H.P. 側移器 TEGRATED HIFTER Z7802						
	-0829515	-0830015						
		-0832515						
STD 611	-0834015	-0834515						
650	-0835515	-0836015						
702	-0837515	-0838015						
750	-0839515	-0840015						
800	-0842015	-0842515						





# Figure 75: FORK & LIFT BRACKET (NORMAL MAST M)

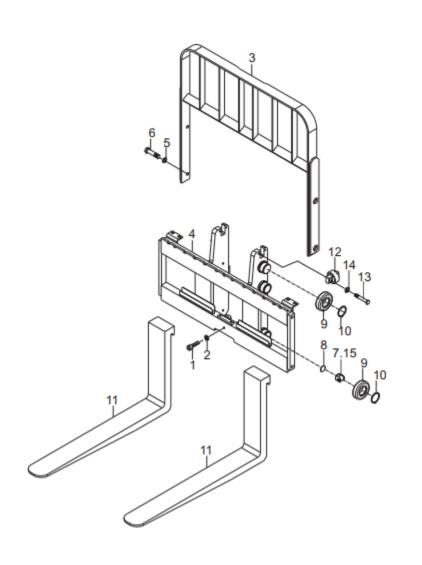
	9			•		
序号 Item No	图 号 Part No	版本 Edition		部件名称 escription	件数 Q'ty	备 注 Remark
01	B8030-12020	00	Screw	螺钉M12X20	1	GB70-85
02	B5050-00012	00	Washer,lock	垫圈12	1	GB93-87
03	DE778-20501	01	Backrest	挡货架	1	
04	DH2E8-20021	01	Lift bracket	货叉架总成	1	
05	B5050-00016	00	Washer,lock	垫圈16	4	GB93-87
06	B0530-16030	00	Bolt	螺栓M16X1.25X30	4	GB5786-86
07	DH2E8-70211	00	Mutiplex roller(Inc.8	3,15)复合滚轮(包含8,15)	4	
08	TP042X0.50	00	Shim	垫片	12	
09	980811N	00	End roller	主滚轮119. 2X55=34	6	
10	B6150-00055	00	Snap ring	挡圈55	6	GB894.1-86
11		00	Fork	薄尖货叉	2	见选用件表 See op. Parts
12	D28R0-92031	00	Shaft,side roller	侧滚轮轴	2	
13	B0530-10045	00	Bolt	螺栓M10X1.25X45	4	GB5786-86
14	B5050-00010	00	Washer	垫圈10	4	GB93-87
15	CGLC311-00	00	Side roller	侧滚轮	4	





# Figure 75: FORK & LIFT BRACKET (NORMAL MAST M)

货叉	选用件表Forl	k optional parts	
型 式 MODEL	长度 LENGTH	薄尖货叉代号 PART NO.	备注 REMARK
LF92-14A	920	D20B8 -10001GMS	2t 标准 STD
LF107-14A	1070	-10011GMS	2.5t 标准 STD
LF122-14A	1220	-10021GMS	
LF137-14A	1370	-10031GMS	
LF152-14A	1520	-10041GMS	
LF167-14A	1670	-10051GMS	
LF182-14A	1820	-10061GMS	
LF90-14A	900	-10071GMS	
LF100-14A	1000	-10081GMS	
LF110-14A	1100	-10091GMS	
LF120-14A	1200	-10101GMS	
LF130-14A	1300	-10111GMS	
LF140-14A	1400	-10121GMS	
LF150-14A	1500	-10131GMS	
LF160-14A	1600	-10141GMS	
LF170-14A	1700	-10151GMS	
LF180-14A	1800	-10161GMS	
LF190-14A	1900	-10171GMS	
LF200-14A	2000	-10181GMS	





# Figure 76: FORK & LIFT BRACKET (NORMAL MAST M)

					<u> </u>		-
•	序号 Item No	图 号 Part No	版本 Edition		零部件名称 Description	件数 Q'ty	备 注 Remark
	01	B8030-12020	00	Screw	螺钉M12X20	1	GB70-85
	02	B5050-00012	00	Washer,lock	垫圈12	1	GB93-87
	03	DS3Z8-20501	01	Backrest	挡货架	1	
	04	DH3E8-20001	01	Lift bracket	货叉架总成	1	
	05	B5050-00016	00	Washer,lock	垫圈16	4	GB93-87
	06	B0530-16030	00	Bolt	螺栓M16X1.25X30	4	GB5786-86
	07	DH2E8-70211	00	Mutiplex roller(Inc	.8,15)复合滚轮(包含8,15)	4	
	80	TP042X0.50	00	Shim	垫片	12	
	09	980811N	00	End roller	主滚轮119.2X55=34	6	
	10	B6150-00055	00	Snap ring	挡圈55	6	GB894.1-86
	11		00	Fork	薄尖货叉	2	3t见选用件表 See op. Parts
	-		00	Fork	薄尖货叉	2	3. 2t见选用件表 See op. Parts
	12	D28R0-92031	00	Shaft,side rolle	r 侧滚轮轴	2	
	13	B0530-10045	00	Bolt	螺栓M10X1.25X45	4	GB5786-86
	14	B5050-00010	00	Washer	垫圈10	4	GB93-87
	15	CGLC311-00	00	Side roller	侧滚轮	4	

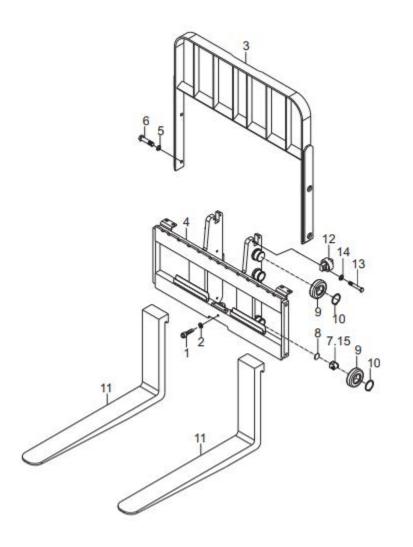
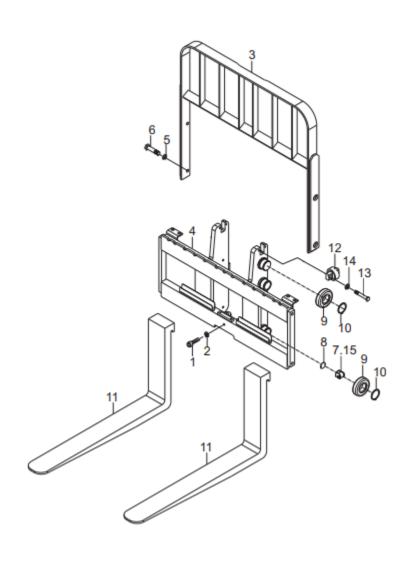




Figure 76: FORK & LIFT BRACKET (NORMAL MAST M)

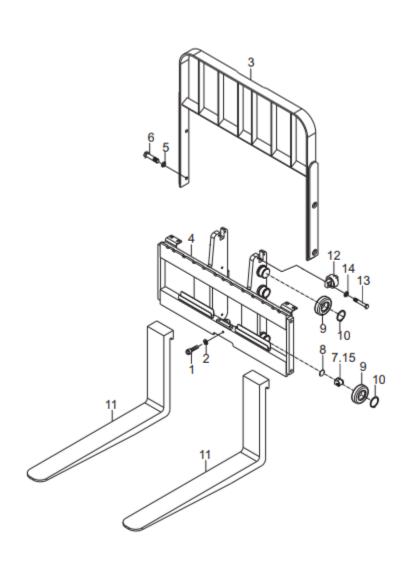
货叉	选用件表For	k optional parts	
型 式 MODEL	长度 LENGTH	薄尖货叉代号 PART NO.	备注 REMARK
LF107-14J	1070	D28B8-10001MS	标准 STD
LF122-14J	1220	-10011MS	
LF137-14J	1370	-10021MS	
LF152-14J	1520	-10031MS	
LF167-14J	1670	-10041MS	
LF182-14J	1820	-10051MS	
LF197-14J	1970	-10061MS	
LF212-14J	2120	-10071MS	
LF100-14J	1000	-10081MS	
LF110-14J	1100	-10091MS	
LF120-14J	1200	-10111MS	
LF130-14J	1300	-10121MS	
LF140-14J	1400	-10131MS	
LF150-14J	1500	-10141MS	
LF160-14J	1600	-10151MS	
LF170-14J	1700	-10161MS	
LF180-14J	1800	-10171MS	
LF190-14J	1900	-10181MS	
LF200-14J	2000	-10191MS	





### Figure 76: FORK & LIFT BRACKET (NORMAL MAST M)

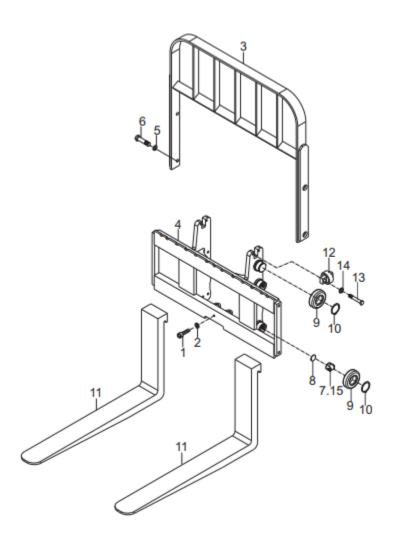
型式 K 度 第尖货叉代号 备注 REMARK  LF100-32A 1000 A32A8-10001MS LF107-32A 1070 -10011MS STD  LF110-32A 1100 -10021MS LF120-32A 1200 -10031MS LF122-32A 1220 -10041MS
LF107-32A     1070     -10011MS     标准 STD       LF110-32A     1100     -10021MS       LF120-32A     1200     -10031MS
LF1107-32A 1070 -10011MS STD  LF110-32A 1100 -10021MS  LF120-32A 1200 -10031MS
LF120-32A 1200 -10031MS
21 120 021
LF122-32A 1220 -10041MS
LF137-32A 1370 -10051MS
LF152-32A 1520 -10061MS
LF167-32A 1670 -10071MS
LF182-32A 1820 -10081MS
LF197-32A 1970 -10091MS
LF212-32A 2120 -10101MS





# Figure 77: FORK & LIFT BRACKET (FULL FREE 2-STAGE MAST ZM)

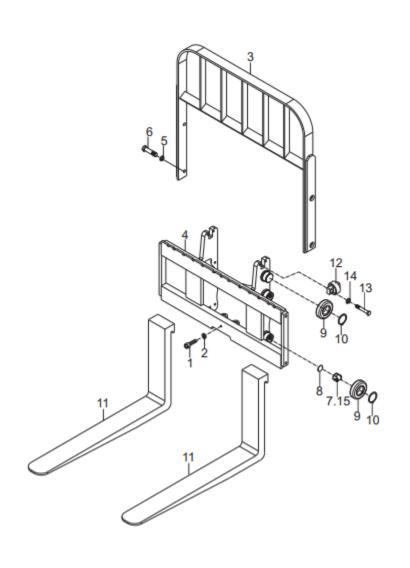
序号 Item No	图 号 Part No	版本 Edition		零部件名称 Description	件数 Q'ty	备 注 Remark
01	B8030-12020	00	Screw	螺钉M12X20	1	GB70-85
02	B5050-00012	00	Washer,lock	垫圈12	1	GB93-87
03	DE778-20501	01	Backrest	挡货架	1	
04	DH2L8-20001	02	Lift bracket	货叉架总成	1	
05	B5050-00016	00	Washer,lock	垫圈16	4	GB93-87
06	B0530-16030	00	Bolt	螺栓M16X1.5X30	4	GB5786-86
07	DH2E8-70211	00	Mutiplex roller(In	c.8,15)复合滚轮(包含8,15)	4	
08	TP042X0.50	00	Shim	垫片	12	
09	980811N	00	End roller	主滚轮119. 2X55-34	6	
10	B6150-00055	00	Snap ring	挡圈55	6	GB894.1-86
11		00	Fork	薄尖货叉	2	见选用件表 See op. Parts
12	D28R0-92031	00	Shaft,side rolle	er 侧滚轮轴	2	
13	B0530-10045	00	Bolt	螺栓M10X1.25X45	4	GB5786-86
14	B5050-00010	00	Washer	垫圈10	4	GB93-87
15	CGLC311-00	00	Side roller	侧滚轮	4	





### Figure 77: FORK & LIFT BRACKET (FULL FREE 2-STAGE MAST ZM)

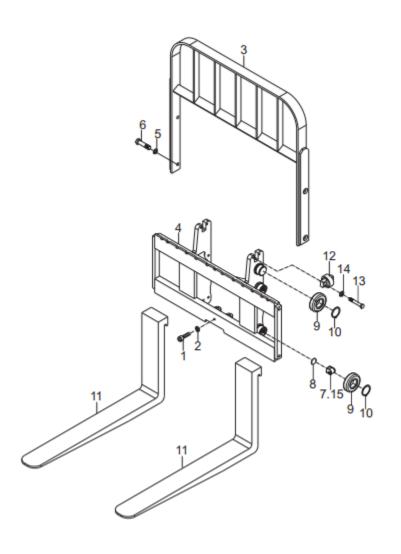
世式 长度 第尖货叉代号 各注 REMARK  LF92-14A 920 D20B8 -10001GMS 标准 STD
LF92-14A     920     D2088 -10001GMS     标准 STD       LF107-14A     1070     -10011GMS     标准 STD       LF122-14A     1220     -10021GMS       LF137-14A     1370     -10031GMS       LF152-14A     1520     -10041GMS       LF167-14A     1670     -10051GMS
LF107-14A 1070 -10011GMS 标准 STD  LF122-14A 1220 -10021GMS  LF137-14A 1370 -10031GMS  LF152-14A 1520 -10041GMS  LF167-14A 1670 -10051GMS
LF137-14A 1370 -10031GMS LF152-14A 1520 -10041GMS LF167-14A 1670 -10051GMS
LF152-14A 1520 -10041GMS LF167-14A 1670 -10051GMS
LF167-14A 1670 -10051GMS
27 107 147
LF182-14A 1820 -10061GMS
LF90-14A 900 -10071GMS
LF100-14A 1000 -10081GMS
LF110-14A 1100 -10091GMS
LF120-14A 1200 -10101GMS
LF130-14A 1300 -10111GMS
LF140-14A 1400 -10121GMS
LF150-14A 1500 -10131GMS
LF160-14A 1600 -10141GMS
LF170-14A 1700 -10151GMS
LF180-14A 1800 -10161GMS
LF190-14A 1900 -10171GMS
LF200-14A 2000 -10181GMS





### Figure 78: FORK & LIFT BRACKET (FULL FREE 2-STAGE MAST ZM)

序号 Item No	图 号 Part No	版本 Edition		零部件名称 Description	件数 Q'ty	备 注 Remark
01	B8030-12020	00	Screw	螺钉M12X20	1	GB70-85
02	B5050-00012	00	Washer,lock	垫圈12	1	GB93-87
03	DS3Z8-20501	01	Backrest	挡货架	1	
04	DH3L8-20001	02	Lift bracket	货叉架总成	1	
05	B5050-00016	00	Washer,lock	垫圈16	4	GB93-87
06	B0530-16030	00	Bolt	螺栓M16X1.5X30	4	GB5786-86
07	DH2E8-70211	00	Mutiplex roller(In	c.8,15)复合滚轮(包含8,15)	4	
80	TP042X0.50	00	Shim	垫片	12	
09	980811N	00	End roller	主滚轮119.2X55=34	6	
10	B6150-00055	00	Snap ring	挡圈55	6	GB894.1-86
11		00	Fork	薄尖货叉	2	3t见选用件表 See op. Parts
-		00	Fork	薄尖货叉	2	3. 2t见选用件表 See op. Parts
12	D28R0-92031	00	Shaft,side rolle	er 侧滚轮轴	2	
13	B0530-10045	00	Bolt	螺栓M10X1.25X45	4	GB5786-86
14	B5050-00010	00	Washer	垫圈10	4	GB93-87
15	CGLC311-00	00	Side roller	侧滚轮	4	

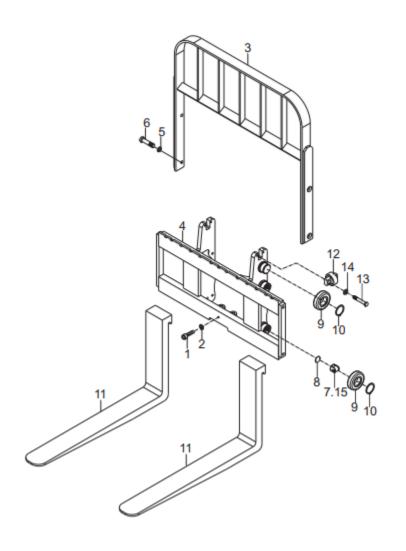




### Figure 78: FORK & LIFT BRACKET (FULL FREE 2-STAGE MAST ZM)

货叉选用件表Fork optional parts

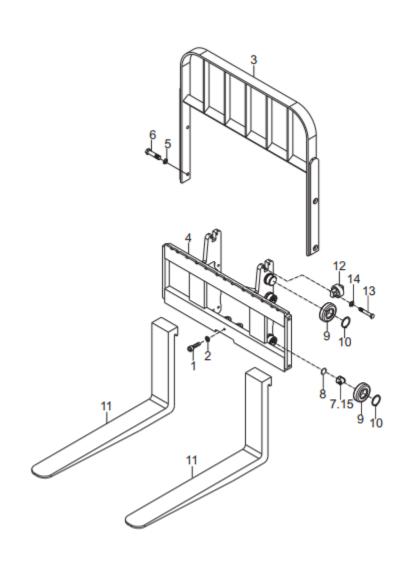
型 式 MODEL	长度 LENGTH	薄尖货叉代号 PART NO.	备注 REMARK
LF107-14J	1070	D28B8-10001MS	标准 STD
LF122-14J	1220	-10011MS	
LF137-14J	1370	-10021MS	
LF152-14J	1520	-10031MS	
LF167-14J	1670	-10041MS	
LF182-14J	1820	-10051MS	
LF197-14J	1970	-10061MS	
LF212-14J	2120	-10071MS	
LF100-14J	1000	-10081MS	
LF110-14J	1100	-10091MS	
LF120-14J	1200	-10111MS	
LF130-14J	1300	-10121MS	
LF140-14J	1400	-10131MS	
LF150-14J	1500	-10141MS	
LF160-14J	1600	-10151MS	
LF170-14J	1700	-10161MS	
LF180-14J	1800	-10171MS	
LF190-14J	1900	-10181MS	
LF200-14J	2000	-10191MS	





# Figure 78: FORK & LIFT BRACKET (FULL FREE 2-STAGE MAST ZM)

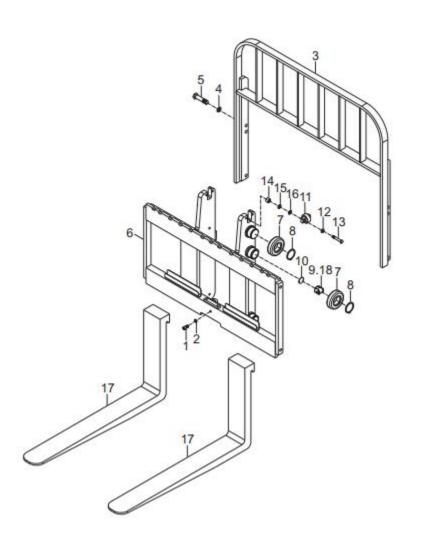
		•			
货叉选用件表Fork optional parts					
型 式 MODEL	长度 LENGTH	薄尖货叉代号 PART NO.	备注 REMARK		
LF100-32A	1000	A32A8-10001MS			
LF107-32A	1070	-10011MS	标准 STD		
LF110-32A	1100	-10021MS			
LF120-32A	1200	-10031MS			
LF122-32A	1220	-10041MS			
LF137-32A	1370	-10051MS			
LF152-32A	1520	-10061MS			
LF167-32A	1670	-10071MS			
LF182-32A	1820	-10081MS			
LF197-32A	1970	-10091MS			
LF212-32A	2120	-10101MS			





# Figure 79: FORK & LIFT BRACKET (FULL FREE 3-STAGE MAST)

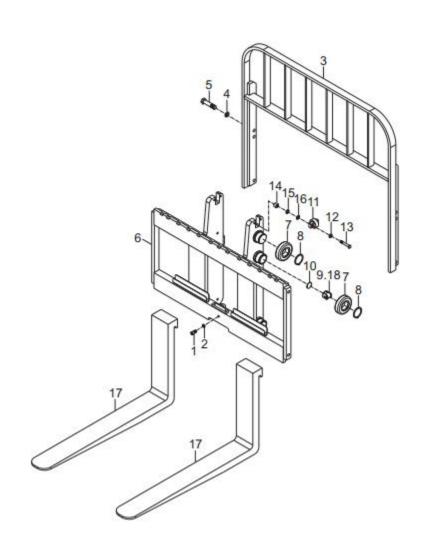
序号 Item No	图 号 Part No	版本 Edition	零部件名称 Description		件数 Q'ty	备 注 Remark
01	B8030-12020	00	Screw	螺钉M12X20	1	GB70-85
02	B5050-00012	00	Washer,lock	垫圈12	1	GB93-87
03	DE778-20501	01	Backrest	挡货架	1	
04	B5050-00016	00	Washer,lock	垫圈16	4	GB93-87
05	B0530-16030	00	Bolt 螺	栓16X1.5X30	4	GB5786-86
06	DE778-20021	02	Lift bracket	货叉架	1	
07	980811N	00	End roller	主滚轮	6	
08	B6150-00055	00	Snap ring	挡圈55	6	GB894.1-86
09	DH2E8-70211	00	Compound roller(Inc.10,18)	复合滚轮	4	
10	TP042X0.50	00	Shim	垫片	12	
11	D28R0-92031	00	Shaft,side roller	侧滚轮轴	2	
12	B5050-00010	00	Washer,lock	垫圈10	4	GB93-87
13	B0530-10045	00	Bolt 螺栓	M10X1. 25X45	4	GB5786-86
14	D28R0-92011	01	Spacer	垫块	4	
15	22548-34061	01	Shim	调整垫圈	18	
16	22548-34051	01	Shim	调整垫圈	2	
17		00	Fork	薄尖货叉	2	见选用件表 See op.parts
18	CGLC311-00	00	Side roller	侧滚轮	4	
	I		I		ı	





### Figure 79: FORK & LIFT BRACKET (FULL FREE 3-STAGE MAST)

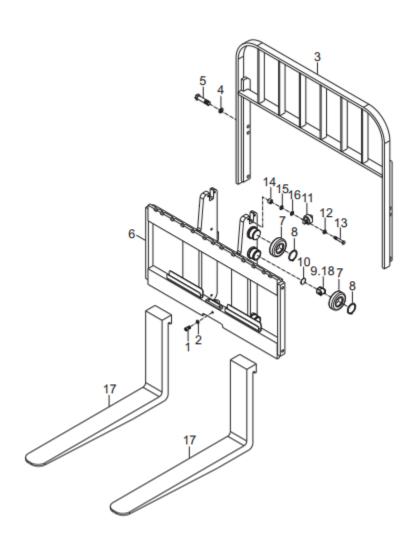
货叉选用件表Fork optional parts				
型 式 MODEL	长度 LENGTH	<b>潮尖货叉代号</b> PART NO.	备注 REMARK	
LF92-14A	920	D20B8 -10001GMS	2t 标准 STD	
LF107-14A	1070	-10011GMS	2.5t 标准 STD	
LF122-14A	1220	-10021GMS		
LF137-14A	1370	-10031GMS		
LF152-14A	1520	-10041GMS		
LF167-14A	1670	-10051GMS		
LF182-14A	1820	-10061GMS		
LF90-14A	900	-10071GMS		
LF100-14A	1000	-10081GMS		
LF110-14A	1100	-10091GMS		
LF120-14A	1200	-10101GMS		
LF130-14A	1300	-10111GMS		
LF140-14A	1400	-10121GMS		
LF150-14A	1500	-10131GMS		
LF160-14A	1600	-10141GMS		
LF170-14A	1700	-10151GMS		
LF180-14A	1800	-10161GMS		
LF190-14A	1900	-10171GMS		
LF200-14A	2000	-10181GMS		





# Figure 80: FORK & LIFT BRACKET (FULL FREE 3-STAGE MAST)

_					_	
序号 Item No	图 号 Part No	版本 Edition	零部件名称 Description		件数 Q'ty	备 注 Remark
01	B8030-12020	00	Screw	螺钉M12X20	1	GB70-85
02	B5050-00012	00	Washer,lock	垫圈12	1	GB93-87
03	DS3Z8-20501	01	Backrest	挡货架	1	
04	B5050-00016	00	Washer,lock	垫圈16	4	GB93-87
05	B0530-16030	00	Bolt 螺杆	全16X1.5X30	4	GB5786-86
06	DS3Z8-20021	02	Lift bracket	货叉架	1	
07	980811N	00	End roller	主滚轮	6	
08	B6150-00055	00	Snap ring	挡圈55	6	GB894.1-86
09	DH2E8-70211	00	Compound roller(Inc.10,18)	复合滚轮	4	
10	TP042X0.50	00	Shim	垫片	12	
11	D28R0-92031	00	Shaft,side roller	侧滚轮轴	2	
12	B5050-00010	00	Washer,lock	垫圈10	4	GB93-87
13	B0530-10045	00	Bolt 螺栓M	110X1. 25X45	4	GB5786-86
14	D28R0-92011	01	Spacer	垫块	4	
15	22548-34061	01	Shim	调整垫圈	18	
16	22548-34051	01	Shim	调整垫圈	2	
17		00	Fork	薄尖货叉	2	3t见选用件表 See op.parts 3.2t见选用件表
-		00	Fork	薄尖货叉	2	3.2t 见选用件表 See op.parts
18	CGLC311-00	00	Side roller	侧滚轮	4	





### Figure 80: FORK & LIFT BRACKET (FULL FREE 3-STAGE MAST)

货叉选用	件表Fork	optional	par	ts

货叉选用件表Fork optional parts					
型 式 MODEL	长度 LENGTH	薄尖货叉代号 PART NO.	备注 REMARK		
LF107-14J	1070	D28B8-10001MS	标准 STD		
LF122-14J	1220	-10011MS			
LF137-14J	1370	-10021MS			
LF152-14J	1520	-10031MS			
LF167-14J	1670	-10041MS			
LF182-14J	1820	-10051MS			
LF197-14J	1970	-10061MS			
LF212-14J	2120	-10071MS			
LF100-14J	1000	-10081MS			
LF110-14J	1100	-10091MS			
LF120-14J	1200	-10111MS			
LF130-14J	1300	-10121MS			
LF140-14J	1400	-10131MS			
LF150-14J	1500	-10141MS			
LF160-14J	1600	-10151MS			
LF170-14J	1700	-10161MS			
LF180-14J	1800	-10171MS			
LF190-14J	1900	-10181MS			
LF200-14J	2000	-10191MS			

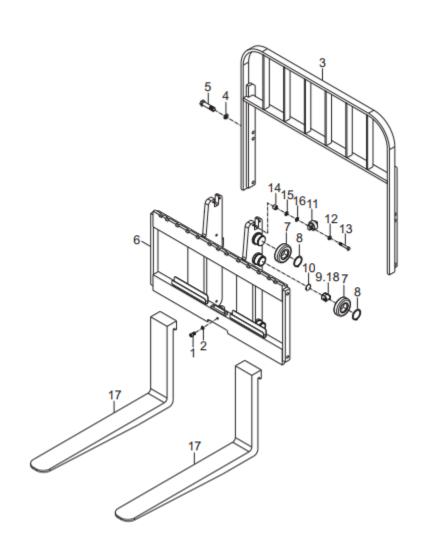
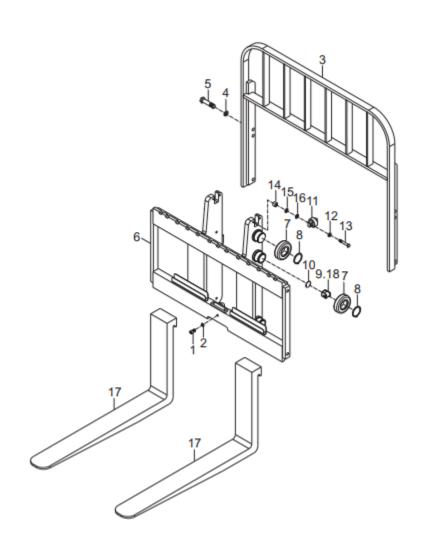




Figure 80: FORK & LIFT BRACKET (FULL FREE 3-STAGE MAST)

货叉选用	件表Fork	optional	parts
------	--------	----------	-------

SCALETITI ACT OF COURT PARCE					
型 式 MODEL	长度 LENGTH	薄尖货叉代号 PART NO.	备注 REMARK		
LF100-32A	1000	A32A8-10001MS			
LF107-32A	1070	-10011MS	标准 STD		
LF110-32A	1100	-10021MS			
LF120-32A	1200	-10031MS			
LF122-32A	1220	-10041MS			
LF137-32A	1370	-10051MS			
LF152-32A	1520	-10061MS			
LF167-32A	1670	-10071MS			
LF182-32A	1820	-10081MS			
LF197-32A	1970	-10091MS			
LF212-32A	2120	-10101MS			





### Figure 81: FORK & LIFT BRACKET (FULL FREE 4-STAGE MAST ZFM)

序号 Item No	图 号 Part No	版本 Edition		IP件名称 scription	件数 Q'ty	备 注 Remark
01	B8030-12020	00	Screw	螺钉M12X20	1	GB70-85
02	B5050-00012	00	Washer,lock	垫圈12	1	GB93-87
03	Q78B0-70461	01	Compound roller(In	nc.16-21) 复合滚轮	4	
04	D28R0-92041D	D00	End roller	主滚轮	2	
05	D28R0-92031	00	Shaft,side roller	侧滚轮轴	2	
06	B6150-00045	00	Snap ring	挡圈45	2	GB894.1-86
07	B0530-10035	00	Bolt	螺栓M10X1.25X35	4	GB5786-86
08	B5050-00010	00	Washer,lock	垫圈10	4	GB93-87
09	22548-34061	01	Shim	调整垫圈	12	
10	22548-34051	01	Shim	调整垫圈	4	
11	DE778-20501	01	Backrest	挡货架	1	
12	DH2V8-20021	00	Lift bracket	货叉架	1	
13	B0530-16030	00	Bolt	螺栓M16X1.5X30	4	GB5786-86
14	B5050-00016	00	Washer,lock	垫圈16	4	GB93-87
15		00	Fork	薄尖货叉	2	见选用件表 See op.parts
16	Q78B0-52401	00	End roller	主滚轮组	4	
17	Q78B0-52411	00	Side roller	侧滚轮组件	4	
18	Q78B0-52421	00	Snap ring	轴用挡圈	4	
19	Q78B0-52431	00	Dust plate	防尘片	4	
20	Q78B0-52441	00	Screw	调节螺钉	4	
21	Q78B0-52451	00	Lock plate	止松片	4	

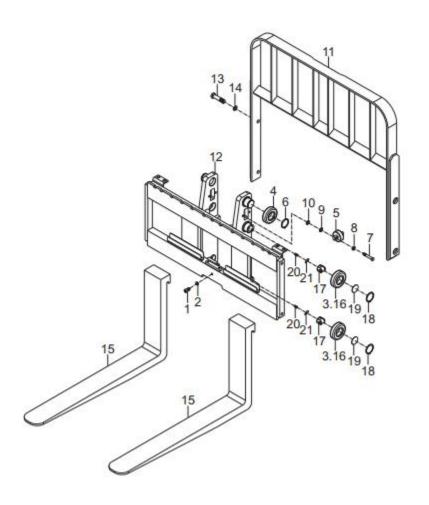
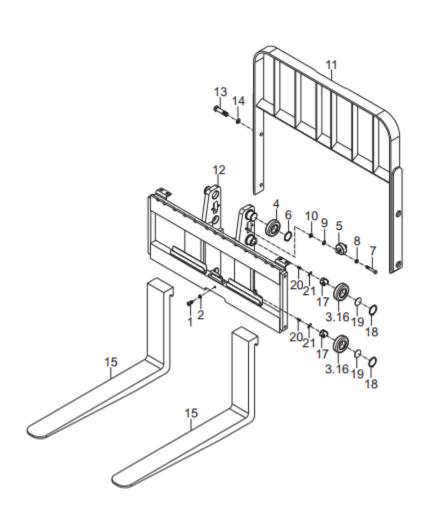




Figure 81: FORK & LIFT BRACKET (FULL FREE 4-STAGE MAST ZFM)

货叉选用件表Fork optional parts				
型 式 MODEL	长度 LENGTH	<b>潮尖货叉代号</b> PART NO.	备注 REMARK	
LF92-14A	920	D20B8 -10001GMS	2t 标准 STD	
LF107-14A	1070	-10011GMS	2.5t 标准 STD	
LF122-14A	1220	-10021GMS	,,,,,	
LF137-14A	1370	-10031GMS		
LF152-14A	1520	-10041GMS		
LF167-14A	1670	-10051GMS		
LF182-14A	1820	-10061GMS		
LF90-14A	900	-10071GMS		
LF100-14A	1000	-10081GMS		
LF110-14A	1100	-10091GMS		
LF120-14A	1200	-10101GMS		
LF130-14A	1300	-10111GMS		
LF140-14A	1400	-10121GMS		
LF150-14A	1500	-10131GMS		
LF160-14A	1600	-10141GMS		
LF170-14A	1700	-10151GMS		
LF180-14A	1800	-10161GMS		
LF190-14A	1900	-10171GMS		
LF200-14A	2000	-10181GMS		





### Figure 82: FORK & LIFT BRACKET (FULL FREE 4-STAGE MAST)

序号 Item No	Part No	版本 Edition	零部件名称 Description		件数 Q'ty	备 注 Remark
01	B8030-12020	00	Screw	螺钉M12X20	1	GB70-85
02	B5050-00012	00	Washer,lock	垫圈12	1	GB93-87
03	Q78B0-70461	01	Compound roller(Inc.16-21	) 复合滚轮	4	
04	D28R0-92041D	D00	End roller	主滚轮	2	
05	D28R0-92031	00	Shaft,side roller	侧滚轮轴	2	
06	B6150-00045	00	Snap ring	挡圈45	2	GB894.1-86
07	B0530-10035	00	Bolt 螺杆	全M10X1. 25X35	4	GB5786-86
80	B5050-00010	00	Washer,lock	垫圈10	4	GB93-87
09	22548-34061	01	Shim	调整垫圈	12	
10	22548-34051	01	Shim	调整垫圈	4	
11	DS3Z8-20501	01	Backrest	挡货架	1	
12	DH2V8-20031	00	Lift bracket	货叉架	1	
13	B0530-16030	00	Bolt 螺	栓M16X1.5X30	4	GB5786-86
14	B5050-00016	00	Washer,lock	垫圈16	4	GB93-87
15		00	Fork	薄尖货叉	2	见选用件表 See op.parts
-		00	Fork	薄尖货叉	2	见选用件表 See op.parts
16	Q78B0-52401	00	End roller	主滚轮组	4	
17	Q78B0-52411	00	Side roller	侧滚轮组件	4	
18	Q78B0-52421	00	Snap ring	轴用挡圈	4	
19	Q78B0-52431	00	Dust plate	防尘片	4	
20	Q78B0-52441	00	Screw	调节螺钉	4	
21	Q78B0-52451	00	Lock plate	止松片	4	

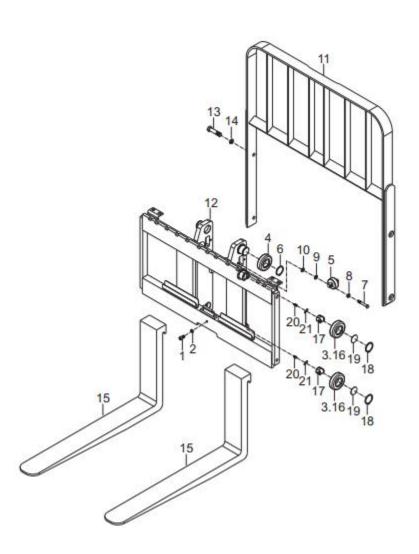
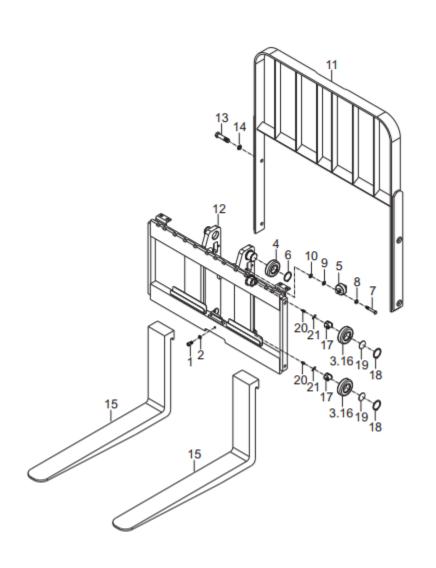




Figure 82: FORK & LIFT BRACKET (FULL FREE 4-STAGE MAST)

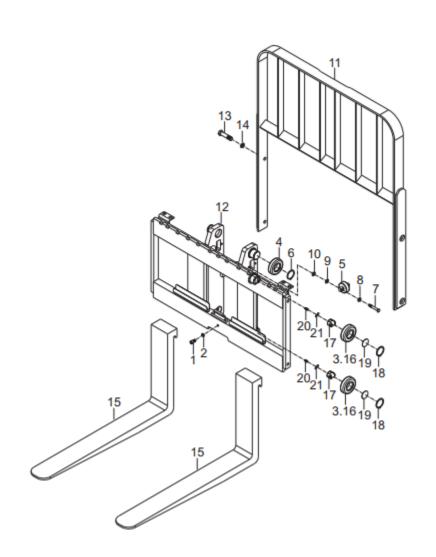
货叉选用件表Fork optional parts					
型 式 MODEL	长度 LENGTH	薄尖货叉代号 PART NO.	备注 REMARK		
LF107-14J	1070	D28B8-10001MS	标准 STD		
LF122-14J	1220	-10011MS			
LF137-14J	1370	-10021MS			
LF152-14J	1520	-10031MS			
LF167-14J	1670	-10041MS			
LF182-14J	1820	-10051MS			
LF197-14J	1970	-10061MS			
LF212-14J	2120	-10071MS			
LF100-14J	1000	-10081MS			
LF110-14J	1100	-10091MS			
LF120-14J	1200	-10111MS			
LF130-14J	1300	-10121MS			
LF140-14J	1400	-10131MS			
LF150-14J	1500	-10141MS			
LF160-14J	1600	-10151MS			
LF170-14J	1700	-10161MS			
LF180-14J	1800	-10171MS			
LF190-14J	1900	-10181MS			
LF200-14J	2000	-10191MS			





# Figure 82: FORK & LIFT BRACKET (FULL FREE 4-STAGE MAST)

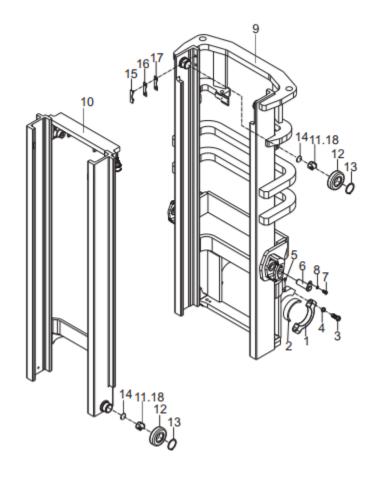
货叉选用件表Fork optional parts				
型 式 MODEL	长度 LENGTH	薄尖货叉代号 PART NO.	备注 REMARK	
LF100-32A	1000	A32A8-10001MS		
LF107-32A	1070	-10011MS	标准 STD	
LF110-32A	1100	-10021MS		
LF120-32A	1200	-10031MS		
LF122-32A	1220	-10041MS		
LF137-32A	1370	-10051MS		
LF152-32A	1520	-10061MS		
LF167-32A	1670	-10071MS		
LF182-32A	1820	-10081MS		
LF197-32A	1970	-10091MS		
LF212-32A	2120	-10101MS		





# Figure 83: MAST (NORMAL MAST M)

序号 Item No		版本 Edition		零部件名称 Description	件数 Q'ty	备 注 Remark
01	22018-30064	00	Сар	门架支座盖	2	
02	D20B8-02001	01	Bushing	轴衬	2	
03	B0430-16070	00	Bolt	螺栓M16x1.5x70	4	G85785-86
04	B5050-00016	00	Washer,lock	垫圈16	4	GB93-87
05	Q700B01	00	Grease nipple	直通式滑脂嘴	2	ZBT33001.2-88
06	D2MD8-00161	01	Pin axle	倾斜缸销轴	2	
07	B0530-10020	00	Bolt	螺栓M10x1.25x20	2	GB5786-86
08	B5050-00010	00	Washer	垫圈10	2	GB93-87
09	HRDH2E8301	02	Outer mast	外门架总成	1	见选用件表 See op. Parts
10	HRDH2E8302	00	Inner mast	内门架总成	1	见选用件表 See op. Parts
11	DH2E8-70211	00	Multiplex roller	复合滚轮(包含14,18)	4	
12	980811N	00	Roller	主滚轮 φ 119. 2x55=34	4	
13	B6150-00055	00	Snap ring	挡圈55	4	GB894.1-86
14	TP042x0.5	00	Shim	垫片	12	
15	HRD15X8601 D15X8-60501	01	Slipper	限位滑块	2	
16	20029-43231-1	00	Shim	调整垫片0.5	4	
17	20029-43231-2	00	Shim	调整垫片1.0	4	
18	CGLC311-00	00	Side roller	侧滚轮	4	

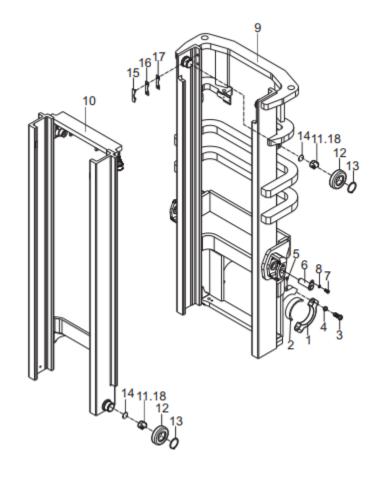




#### Figure 83: MAST (NORMAL MAST M)

门架选用件表 Mast Optional Parts

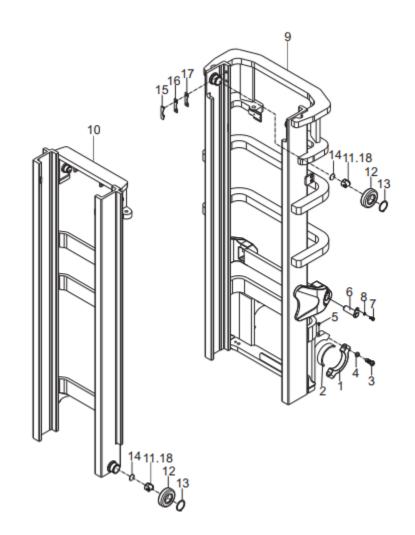
起升高度 LIFTING HEIGHT	外门架总成 OUTER MAST	内门架总成 INNER MAST	备 注 REMARK
M200	HRDH2E8301 DH2E8-30401	HRDH2E8302 DH2E8-30601	
250	-30411	-30611	
270	-30421	-30621	
300	-30431	-30631	标准 STD
330	-30441	-30641	
350	-30451	-30651	
370	-30461	-30661	
400	-30471	-30671	
425	-30481	-30681	
450	-30491	-30691	
475	-30501	-30701	
500	-30511	-30711	
550	-30521	-30721	
600	-30531	-30731	





# Figure 84: MAST (NORMAL MAST M)

_						
序号 Item No	图 号 Part No	版本 Edition		零部件名称 Description	件数 Q'ty	备 注 Remark
01	22018-30064	00	Cap	门架支座盖	2	
02	D20B8-02001	01	Bushing	轴衬	2	
03	B0430-16070	00	Bolt	螺栓M16x1.5x70	4	G85785-86
04	B5050-00016	00	Washer,lock	垫圈16	4	GB93-87
05	Q700B01	00	Grease nipple	直通式滑脂嘴	2	ZBT33001.2-88
06	D2MD8-00161	01	Pin axle	倾斜缸销轴	2	
07	B0530-10020	00	Bolt	螺栓M10x1.25x20	2	GB5786-86
08	B5050-00010	00	Washer	垫圈10	2	GB93-87
09	HRDH3E8301	02	Outer mast	外门架总成	1	见选用件表 See op. Parts
10	HRDH3E8302	00	Inner mast	内门架总成	1	见选用件表 See op. Parts
11	DH2E8-70211	00	Multiplex roller	复合滚轮(包含14,18)	4	
12	980811N	00	Roller	主滚轮 φ 119. 2x55=34	4	
13	B6150-00055	00	Snap ring	挡圈55	4	GB894.1-86
14	TP042x0.5	00	Shim	垫片	12	
15	HRD15X8601 D15X8-60501	01	Slipper	限位滑块	2	
16	20029-43231-1	00	Shim	调整垫片0.5	4	
17	20029-43231-2	00	Shim	调整垫片1.0	4	
18	CGLC311-00	00	Side roller	侧滚轮	4	

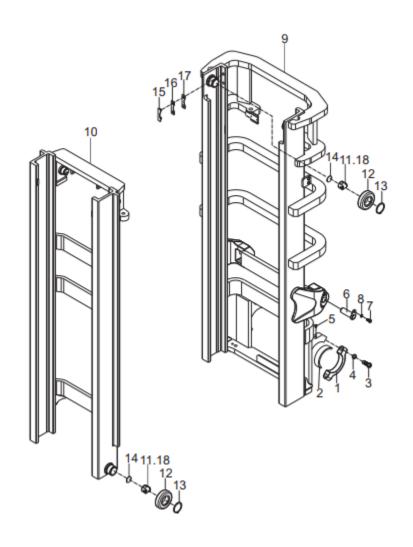




#### Figure 84: MAST (NORMAL MAST M)

门架选用件表 Mast Optional Parts

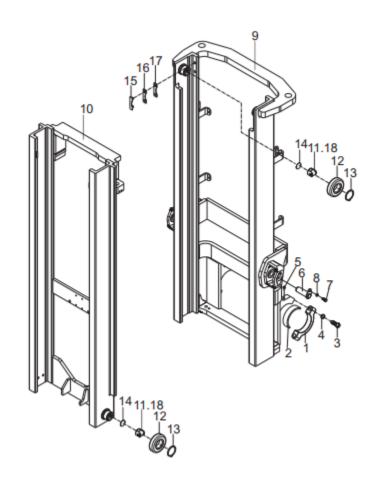
起升高度 LIFTING HEIGHT	外门架总成 OUTER MAST	内门架总成 INNER MAST	备注 REMARK
M200	HRDH3E8301 DH3E8-30011	HRDH3E8302 DH3E8-31011	
250	-30021	-31021	
270	-30031	-31031	
300	-30001	-31001	标准 STD
330	-30041	-31041	
350	-30051	-31051	
370	-30061	-31061	
400	-30071	-31071	
425	-30081	-31081	
450	-30091	-31091	
475	-30101	-31101	
500	-30111	-31111	
550	-30121	-31121	
600	-30131	-31131	
		I	I





# Figure 84: MAST (NORMAL MAST M)

序号 Item No		版本 Edition		零部件名称 Description	件数 Q'ty	备 注 Remark
01	22018-30064	00	Сар	门架支座盖	2	
02	D20B8-02001	01	Bushing	轴衬	2	
03	B0430-16070	00	Bolt	螺栓M16x1.5x70	4	GB5785-86
04	B5050-00016	00	Washer,lock	垫圈16	4	GB93-87
05	Q700B01	00	Grease nipple	直通式滑脂嘴	2	ZBT33001.2-88
06	D2MD8-00161	01	Pin axle	倾斜缸销轴	2	
07	B0530-10020	00	Bolt	螺栓M10×1.25×20	2	GB5786-86
08	B5050-00010	00	Washer	垫圈10	2	GB93-87
09	HRDH2L8301	03	Outer mast	外门架总成	1	见选用件表 See op. Parts
10	HRDH2L8302	01	Inner mast	内门架总成	1	见选用件表 See op. Parts
11	DH2E8-70211	00	Multiplex roller	复合滚轮(包含14, 18)	4	
12	980811N	00	Roller	主滚轮 φ 119. 2x55=34	4	
13	B6150-00055	00	Snap ring	挡圈55	4	GB894.1-86
14	TP042x0.5	00	Shim	垫片	12	
15	HRD15X8601 D15X8-60501	01	Slipper	限位滑块	2	
16	20029-43231-1	00	Shim	调整垫片0.5	4	
17	20029-43231-2	00	Shim	调整垫片1.0	4	
18	CGLC311-00	00	Side roller	侧滚轮	4	

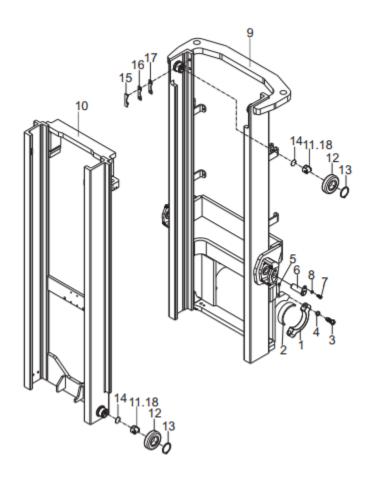




#### Figure 85: MAST (FULL FREE 2-STAGE MAST ZM)

门架选用件表 Mast Optional Parts

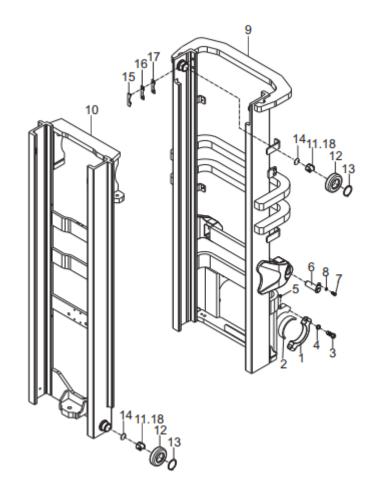
起升高度 LIFTING HEIGHT	外门架总成 OUTER MAST	内门架总成 I NNER MAST	备注 REMARK
ZM200	HRDH2L8301 DH2L8-30011	HRDH2L8302 DH2L8-31011	
250	-30021	-31021	
270	-30031	-31031	
300	-30001	-31001	标准 STD
330	-30041	-31041	
350	-30051	-31051	
370	-30061	-31061	
400	-30071	-31071	
425	-30081	-31081	
450	-30091	-31091	
475	-30101	-31101	
500	-30111	-31111	
550	-30111	-31121	
600	-30131	-31131	
	I		





#### Figure 86: MAST (FULL FREE 2-STAGE MAST ZM)

序号 Item No	图 号 Part No	版本 Edition	I	零部件名称 Description	件数 Q'ty	
01	22018-30064	00	Сар	门架支座盖	2	
02	D20B8-02001	01	Bushing	轴衬	2	
03	B0430-16070	00	Bolt	螺栓M16x1.5x70	4	GB5785-86
04	B5050-00016	00	Washer,lock	垫圈16	4	GB93-87
05	Q700B01	00	Grease nipple	直通式滑脂嘴	2	ZBT33001.2-88
06	D2MD8-00161	01	Pin axle	倾斜缸销轴	2	
07	B0530-10020	00	Bolt	螺栓M10x1. 25x20	2	GB5786-86
08	B5050-00010	00	Washer	垫圈10	2	GB93-87
09	HRDH3L8301	01	Outer mast	外门架总成	1	见选用件表 See op. Parts
10	HRDH3L8302	00	Inner mast	内门架总成	1	见选用件表 See op. Parts
11	DH2E8-70211	00	Multiplex roller	复合滚轮(包含14, 18)	4	
12	980811N	00	Roller	主滚轮 φ 119. 2x55=34	4	
13	B6150-00055	00	Snap ring	挡圈55	4	GB894.1-86
14	TP042x0.5	00	Shim	垫片	12	
15	HRD15X8601 D15X8-60501	01	Slipper	限位滑块	2	
16	20029-43231-1	00	Shim	调整垫片0.5	4	
17	20029-43231-2	00	Shim	调整垫片1.0	4	
18	CGLC311-00	00	Side roller	侧滚轮	4	

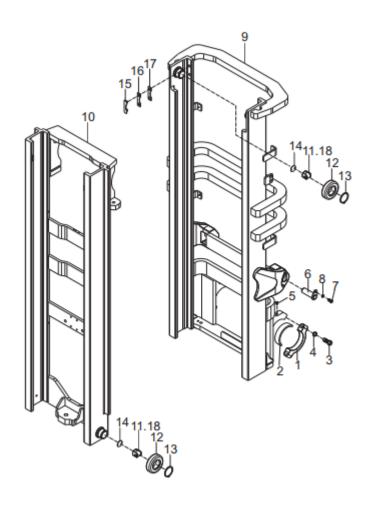




#### Figure 86: MAST (FULL FREE 2-STAGE MAST ZM)

门架选用件表 Mast Optional Parts

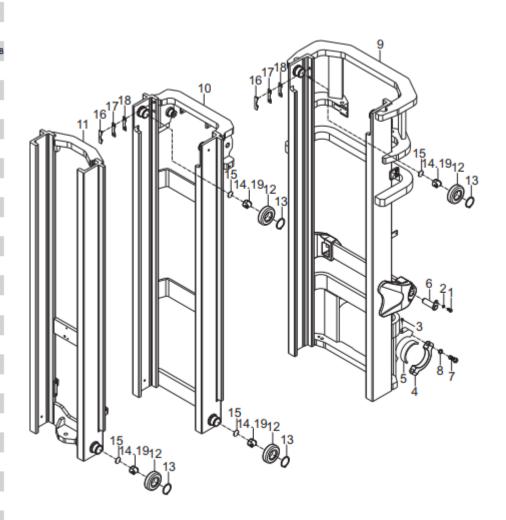
起升高度 LIFTING HEIGHT	外门架总成 OUTER MAST	内门架总成 I MNER MAST	备注 REMARK
ZM200	HRDH3L8301 DH3L8-30011	HRDH3L8302 DH3L8-31011	
250	-30021	-31021	
270	-30031	-31031	
300	-30001	-31001	标准 STD
330	-30041	-31041	
350	-30051	-31051	
370	-30061	-31061	
400	-30071	-31071	
425	-30081	-31081	
450	-30091	-31091	
475	-30101	-31101	
500	-30111	-31111	
550	-30111	-31121	
600	-30131	-31131	
			l l





# Figure 87: MAST (FULL FREE 3-STAGE MAST ZM)

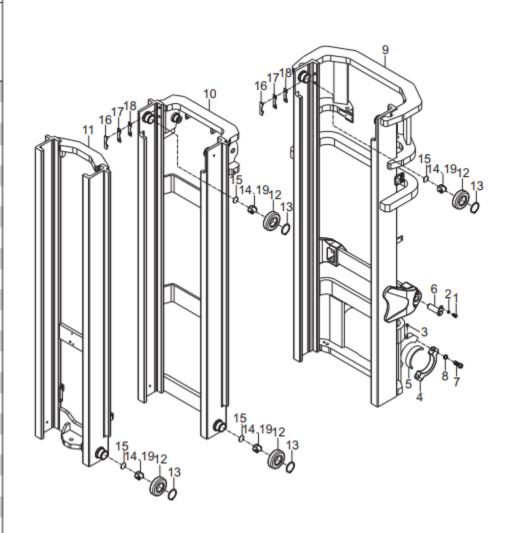
		•			<u> </u>	
序号 Item No	图 号 Part No	版本 Edition	零部件名和 Description	-	件数 Q'ty	
01	B0530-10020	00	Bolt \$	<b>聚栓M10X1.25X20</b>	2	GB5786-86
02	B5050-00010	00	Washer,lock	垫圈10	2	GB93-87
03	Q700B01	00	Grease nipple	直通式滑脂嘴	2	ZBT33001.1-88
04	22018-30064	00	Сар	支座盖	2	
05	D20B8-02001	01	Bushing	轴衬	2	
06	D2MD8-00161	01	Pin axle	倾斜缸销轴	2	
07	B0430-16070	00	Bolt !	螺栓M16X1.5X70	4	GB5785-86
08	B5050-00016	00	Washer,lock	垫圈16	4	GB93-87
09	HRDK2S8301	02	Mast, outer	外门架总成	1	
10	HRDE778302	01	Mast, Middle	中门架总成	1	
11	HRDE778303	01	Mast, inner	内门架总成	1	
12	980811N	00	End roller	主滚轮	8	
13	B6150-00055	00	Snap ring	挡圈55	8	GB894.1-86
14	DH2E8-70211	00	Compound roller(Inc.15,	19) 复合滚轮	8	
15	TP042X0.50	00	Shim	垫片	24	
16	HRD15X8601 D15X8-60501	01	Slipper	限位滑块	4	
17	20029-43231-2	00	Shim	调整垫片	4	
18	20029-43231-1	00	Shim	调整垫片	2	
19	CGLC311-00	00	Side roller	侧滚轮	8	





### Figure 87: MAST (FULL FREE 3-STAGE MAST ZM)

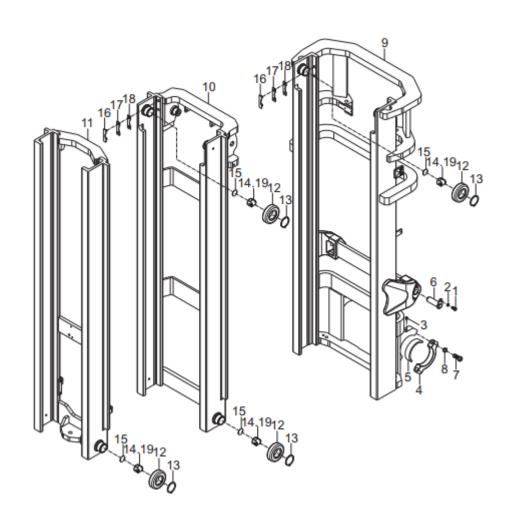
1.84.0	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		,					
	门架选用件 Mast Optional Parts							
起升高度 LIFTING HEIGHT	外门架总成 OUTER MAST ASS'Y	中门架总成 MIDDLE MAST ASS'Y	内门架总成 INNER MAST ASS'Y					
ZSM360	DK2S8-30411	DE778-30611	DE778-30811					
400	-30421	-30621	-30821					
标准 STD 435	-30401	-30601	-30801					
450	-30431	-30631	-30831					
470	-30441	-30641	-30841					
480	-30451	-30651	-30851					
500	-30461	-30661	-30861					
540	-30471	-30671	-30871					
600	-30481	-30681	-30881					
650	-30491	-30691	-30891					
700	-30501	-30701	-30901					





### Figure 88: MAST (FULL FREE 3-STAGE MAST ZSM)

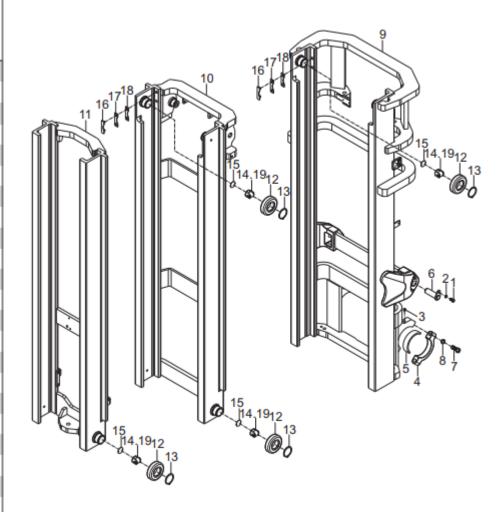
序号 Item No	图 号 Part No	版本 Edition		零部件名称 Description	件数 Q'ty	备 注 Remark
01	B0530-10020	00	Bolt	螺栓M10X1.25X20	2	GB5786-86
02	B5050-00010	00	Washer,lock	垫圈10	2	GB93-87
03	Q700B01	00	Grease nipple	直通式滑脂嘴	2	ZBT33001.1-88
04	22018-30064	00	Cap	支座盖	2	
05	D20B8-02001	01	Bushing	轴衬	2	
06	D2MD8-00161	01	Pin axle	倾斜缸销轴	2	
07	B0430-16070	00	Bolt	螺栓M16X1.5X70	4	GB5785-86
08	B5050-00016	00	Washer,lock	垫圈16	4	GB93-87
09	HRDS3Z8301	01	Mast, outer	外门架总成	1	
10	HRDS3Z8302	01	Mast, Middle	中门架总成	1	
11	HRDS3Z8303	01	Mast, inner	内门架总成	1	
12	980811N	00	End roller	主滚轮	8	
13	B6150-00055	00	Snap ring	挡圈55	8	GB894.1-86
14	DH2E8-70211	00	Compound roll	er(Inc.15,19) 复合滚轮	8	
15	TP042X0.50	00	Shim	垫片	24	
16	HRD15X8601 D15X8-60501	01	Slipper	限位滑块	4	
17	20029-43231-2	00	Shim	调整垫片	4	
18	20029-43231-1	00	Shim	调整垫片	2	
19	CGLC311-00	00	Side roller	侧滚轮	8	
	ı		I		I	I





#### Figure 88: MAST (FULL FREE 3-STAGE MAST ZSM)

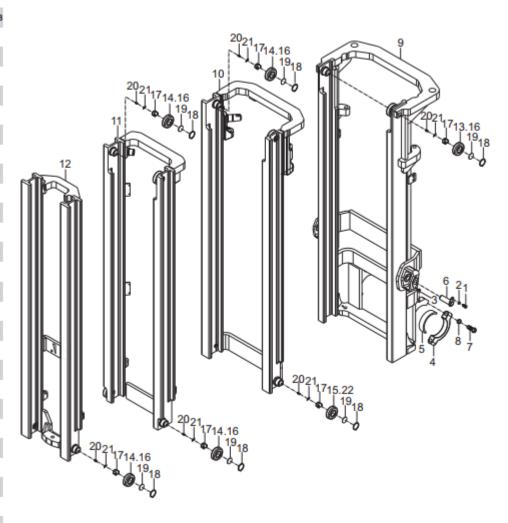
门架选用件 Mast Optional Parts								
起升高度 LIFTING HEIGHT	外门架总成 OUTER MAST ASS'Y	中门架总成 MIDDLE MAST ASS'Y	内门架总成 INNER MAST ASS'Y					
ZSM360	DS3Z8-30411	DS3Z8-30611	DS3Z8-30811					
400	-30421	-30621	-30821					
标准 STD 435	-30401	-30601	-30801					
450	-30431	-30631	-30831					
470	-30441	-30641	-30841					
480	-30451	-30651	-30851					
500	-30461	-30661	-30861					
540	-30471	-30671	-30871					
600	-30481	-30681	-30881					
650	-30491	-30691	-30891					
700	-30501	-30701	-30901					





### Figure 89: MAST (FULL FREE 4-STAGE MAST ZFM)

序号 Item No	图 号 Part No	版本 Edition		部件名称 scription	件数 Q'ty	
01	B0530-10020	00	Bolt	螺栓M10X1.25X20	2	GB5786-86
02	B5050-00010	00	Washer,lock	垫圈10	2	GB93-87
03	Q700B01	00	Grease nipple	直通式滑脂嘴	2	ZBT33001.1-88
04	22018-30064	00	Сар	支座盖	2	
05	D20B8-02001	01	Bushing	轴衬	2	
06	D2MD8-00161	01	Pin axle	倾斜缸销轴	2	
07	B0430-16070	00	Bolt	螺栓M16X1.5X70	4	GB5785-86
08	B5050-00016	00	Washer,lock	垫圈16	4	GB93-87
09	HRDH2V8301	01	The first mast	第十级门架总成	1	见选用件表 See op.parts
10	HRDH2V8302	00	The second mast	第Ⅱ级门架总成	1	见选用件表 See op.parts
11	HRDH2V8303	01	The third mast	第Ⅲ级门架总成	1	见选用件表 See op.parts
12	HRDH2V8304	01	The forth mast	第Ⅳ级门架总成	1	见选用件表 See op.parts
13	DH2V8-70211	00	Compound roller(I	nc.16-21) 复合滚轮	2	
14	Q78B0-70461	01	Compound roller(I	nc.16-21) 复合滚轮	8	
15	DH2V8-70221	00	Compound roller(I	nc.17-22) 复合滚轮	2	
16	Q78B0-52401	00	End roller	主滚轮组	10	
17	Q78B0-52411	00	Side roller	侧滚轮组件	12	
18	Q78B0-52421	00	Snap ring	轴用挡圈	12	
19	Q78B0-52431	00	Dust plate	防尘片	12	
20	Q78B0-52441	00	Screw	调节螺钉	12	
21	Q78B0-52451	00	Lock plate	止松片	12	
22	Q78B0-52471	00	End roller	主滚轮组	2	

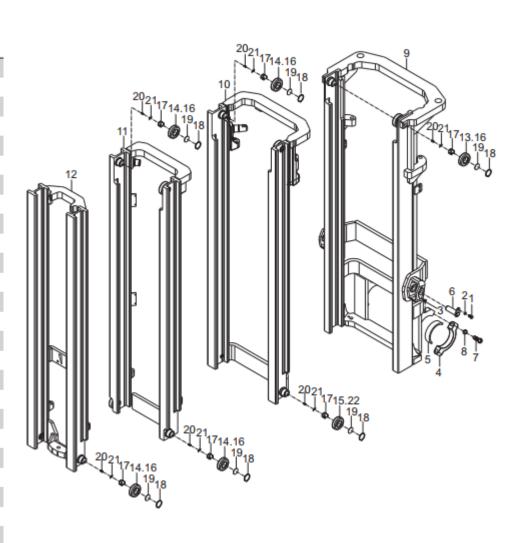




#### Figure 89: MAST (FULL FREE 4-STAGE MAST ZFM)

门架选用件表 MAST OPTIONAL PARTS

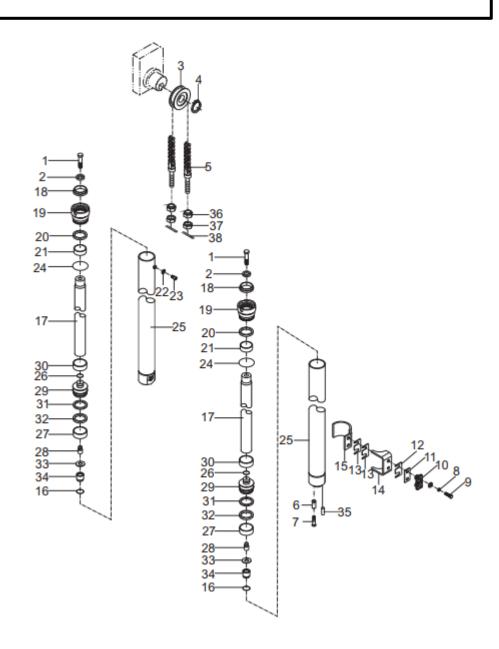
起升高度 LIFTING HEIGHT	第一级门架 THE FIRST MAST	第二级门架 THE SECOND MAST	第三级门架 THE THIRD MAST	第四级门架 THE FORTH MAST	备注 REMARK
ZFM490	HRDH2V8301 DH2V8-30111	HRDH2V8302 DH2V8-30211	HRDH2V8303 DH2V8-30311	HRDH2V8304 DH2V8-30411	
560	-30121	-30221	-30321	-30421	
611	-30131	-30231	-30331	-30431	标准 STD
650	-30411	-30241	-30341	-30441	
702	-30511	-30251	-30351	-30451	
750	-30611	-30261	-30361	-30461	
800	-30711	-30271	-30371	-30471	
	I	l			l





### Figure 90: LIFT CYLINDER MOUNTING (NORMAL MAST M)

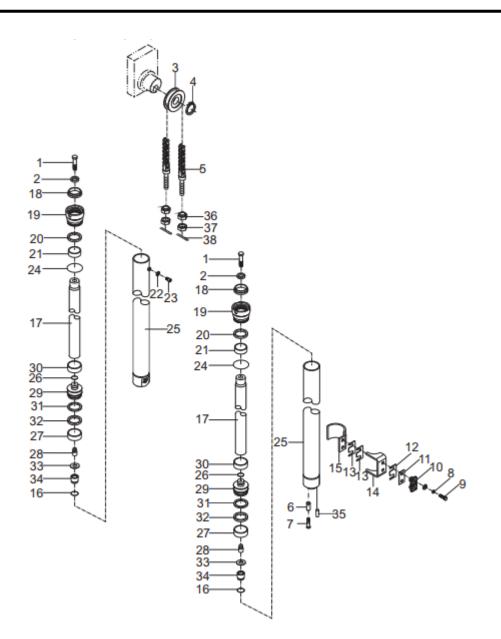
序号 Item No		版本 Edition	零部件 Descr		件数 Q'ty	备 注 Remark
Α	HRDH2E8401	D00	Lift cylinder mountin	g 起升油缸安装图	2	
01	B0530-16040	00	Bolt	螺栓M16x1.5x40	2	GB5786-86
02	B5050-00016	00	Washer,lock	垫圈16	2	GB93-87
03	D2KD8-74011	D00	Sheave	链轮	2	
04	B6150-00040	00	Snap ring	挡圈40	2	GB894.1-86
05	HRLH1234011-N	D01	Chain(Inc.36-38)	链条总成	2	
06	HRD20B8407 D20B8-42031	00	Sleeve	隔套	2	
07	B0530-12025	00	Bolt	螺栓M12x1.25x25	2	GB5786-86
08	B5050-00010	00	Washer,lock	垫圈10	4	GB93-87
09	B0230-10045	00	Bolt	螺栓M10x45	4	GB5786-86
10	DE778-42031	00	Rubber	减震块	2	
11	DE778-42041	00	Plate	垫板	2	
12	DE778-42051	00	Shim	调整垫片	2	
13	DE778-42061	00	Shim	调整垫片	4	
14	DE778-42021	00	Lock plate	卡板	2	
15	DE778-40211	00	Lock plate	卡板总成	2	
В	HRD7G58431	D02	Lift cylinder(Inc.16-3	5) 后起升油缸	2	见选用件表 See Op. Parts
16	GCQ055DL4-08	00	Snap ring	孔用钢丝挡圈	2	
17	HRD7G58431-01	D01	Piston rod ass'y	活塞杆	1	
18	ARZ342E5	00	Dust ring	防尘圈40x52x7/10	2	
19	GCQ050DL4-01	00	Guide sleeve	导向套	2	
20	23918-52161	00	U-ring	密封圈40x50x6	2	
21	Z2113-04030	00	Bushing	钢背轴承4030	2	
22	Q70B0-82141	00	Shim	垫片	2	
23	B8032-05005	00	Screw	螺钉M5x5	2	GB/T70-1985
24	C00637	00	O-ring 0	型密封圈d49. 7x2. 4	2	
25	HRD7G58431.1-00	00	Cylinder body	缸体	2	
26	D20B8-42381	00	Snap ring	钢丝挡圈	2	
27	GCQ050DL4-06	D00	Wearing	支承环50x10x45	2	
28	GCQ055DL4.2-00	00	Sleeve	阀总成	2	





### Figure 90: LIFT CYLINDER MOUNTING (NORMAL MAST M)

序号 Item No	图 号 Part No	版本 Edition		零部件名称 Description	件数 Q'ty	备 注 Remark
	HRDA2N8410-04	00	Piston rod	活塞	2	
30	GCQ050DL4-05	00	Spacer	调整套 Φ48x40.5	1	见选用件表 See Op. Parts
31	23650-83531	00	Snap ring	挡片50x40x3	2	
32	23650-83521	D00	O-ring	孔用密封圈50x40x6	2	GB1235-76
33	GCQ055DL4-06	00	Shim	垫片	2	
34	GCQ055DL4-07	00	Sleeve	套	2	
35	B3130-10026	00	Pin	销B10x26	2	GB119-86
36	22118-40181	D00	Ball faced nut	球面螺母	2	
37	B4430-00014	00	Nut	螺母M14x1.5	2	GB6173-86
38	B3010-3P230	00	Pin	销3. 2×30	2	GB91-86

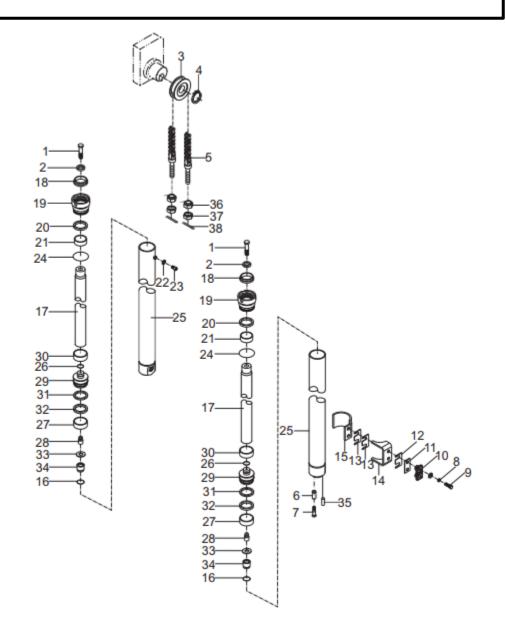




#### Figure 90: LIFT CYLINDER MOUNTING (NORMAL MAST M)

#### 起升油缸选用件 OPTION TABLE FORK LIFT CYLINDER PARTS

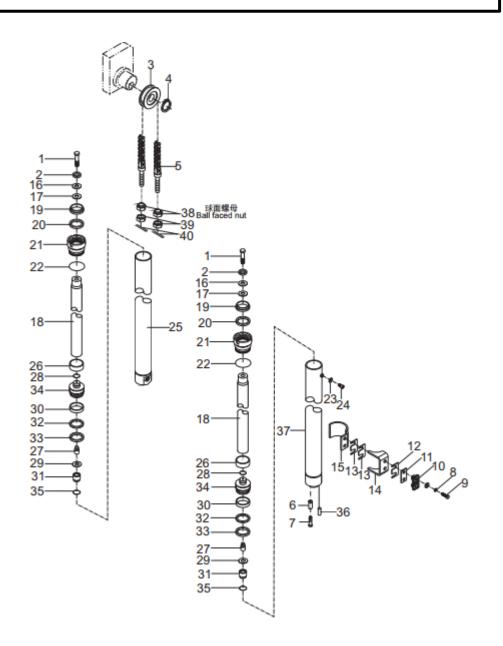
起升高度 LIFTING HEIGHT	油缸总成 CYL. ASS'Y	链条节数(N) CHAIN,LEAF	调整套 (长度) SPACER (LENGTH)
M200	D7G58-40901	HRLH1234011-71	
250	-40911	-83	
270	-40921	-89	
标准 300	-40931	-97	
330	-40941	-105	
350	-40951	-111	
370	-40961	-117	
400	-40971	-125	50
425	-40981	-131	50
450	-40991	-139	50
475	-41001	-145	50
500	-41011	-153	50
550	-41021	-167	100
600	-41031	-181	100
		l	I





#### Figure 91: LIFT CYLINDER MOUNTING (NORMAL MAST M)

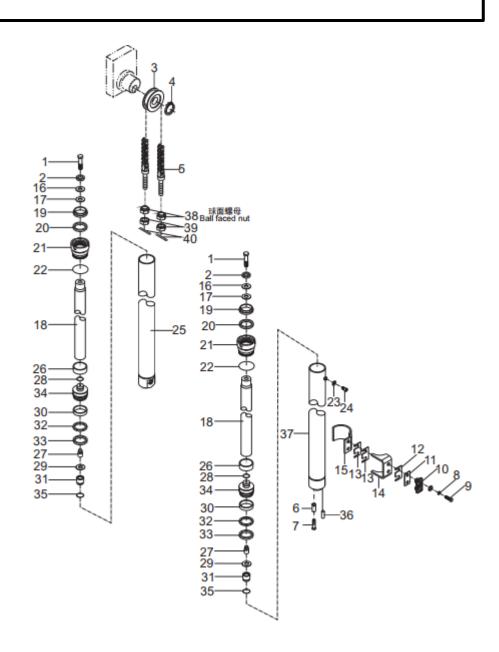
序号 Item No	图 号 Part No	版本 Edition		牛名称 ription	件数 Q'ty	备 注 Remark
Α	HRDH3E8401	D00	Lift cylinder mountir	ng 起升油缸安装图	2	
01	B0530-16040	00	Bolt	螺栓M16X1.5X40	2	GB5786-86
02	B5050-00016	00	Washer,lock	垫圈16	2	GB93-87
03	23659-44842	D01	Sheave	链轮	2	
04	B6150-00040	00	Snap ring	挡圈40	2	GB894.1-86
05	HRLH1623011-N	D02	Chain(Inc.38-40)	链条总成	2	
06	HRD20B8407 D20B8-42031	00	Sleeve	隔套	2	
07	B0530-12025	00	Bolt	螺栓M12X1.25X25	2	GB5786-86
08	B5050-00010	00	Washer,lock	垫圈10	4	GB93-87
09	B0230-10045	00	Bolt	螺栓M10X45	4	GB5786-86
10	DE778-42031	00	Rubber	减震块	2	
11	DE778-42041	00	Plate	垫板	2	
12	DE778-42051	00	Shim	调整垫片	2	
13	DE778-42061	00	Shim	调整垫片	4	
14	DS3Z8-42021	00	Lock plate	卡板	2	
15	DS3Z8-40211	00	Lock plate	卡板总成	2	
16	23917-42191 23917-42191-1	01	Washer	垫圈	4	
17	23917-42191 23917-42191-3	01	Washer	垫圈	4	
В	HRDH3E8402	D00	Lift cylinder(Inc.18-3	37) 后起升油缸	2	见选用件表 See Op. Parts
18	HRDH3E8402-01	00	Piston rod ass'y	活塞杆	2	
19	24459-42271	00	Dust ring	防尘圈45X57X7/10	2	
20	D28B8-42611	00	U-ring	U型密封圈45X55X6	2	
21	GCQ056YJ-01	00	Guide sleeve	导向套	2	
22	Q055HST-52001	00	O-ring	0型密封圈55.6X2.4	2	
23	Q70B0-82141	D01	Shim	垫片	2	
24	B8032-05008	00	Screw	螺钉M5X8	2	GB70-85
25	HRDH3E8402-00R	00	Cylinder body R.H.	右缸体	1	
26	D28A8-43131	D00	Spacer	内调整套	2	见选用件表 See Op. Parts
27	GCQ055DL4.2-00	00	Valve	阀总成	2	
28	GCQ055DL4-04	00	Snap ring	钢丝挡圈	2	





#### Figure 91: LIFT CYLINDER MOUNTING (NORMAL MAST M)

序号 Item No	图 号 Part No	版本 Edition	l .	零部件名称 Description	件数 Q'ty	备 注 Remark
29	GCQ055DL4-06	00	Washer	垫片	2	
30	H12C4-53001S	00	Wearing	支承环56X51X8	2	
31	GCQ055DL4-07	00	Sleeve	套	2	
32	24459-42291	D00	Catch	挡片45X56X3	2	
33	24468-42001	D00	U-ring	U型密封圈56X45X7	2	
34	GCQ056MKS-02	00	Piston	活塞	2	
35	GCQ055DL4-08	00	Snap ring	孔用钢丝挡圈	2	
36	B3130-10026	00	Pin	销B10X26	2	
37	HRDH3E8402-00L	00	Cylinder body	L.H. 左缸体	1	
38		00	Ball faced nut	球面螺母	2	
39	B4216-00018	00	Nut	螺母M18X1.5	2	GB6171-86
40	B3010-3P230	00	Pin	销3. 2X30	2	GB91-86

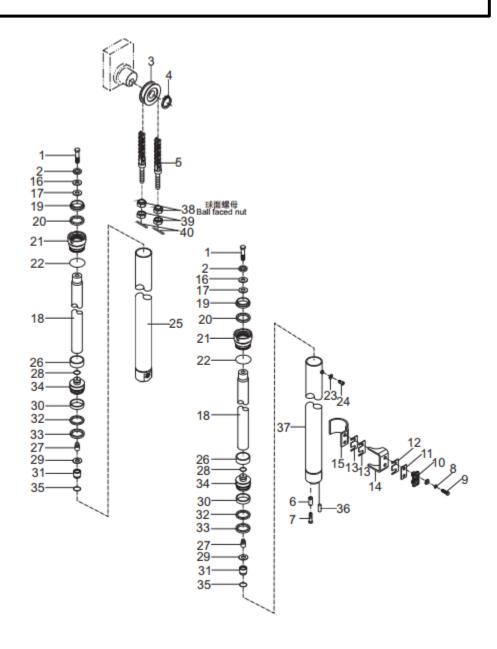




#### Figure 91: LIFT CYLINDER MOUNTING (NORMAL MAST M)

起升油缸选用件 OPTION TABLE FORK LIFT CYLINDER PARTS

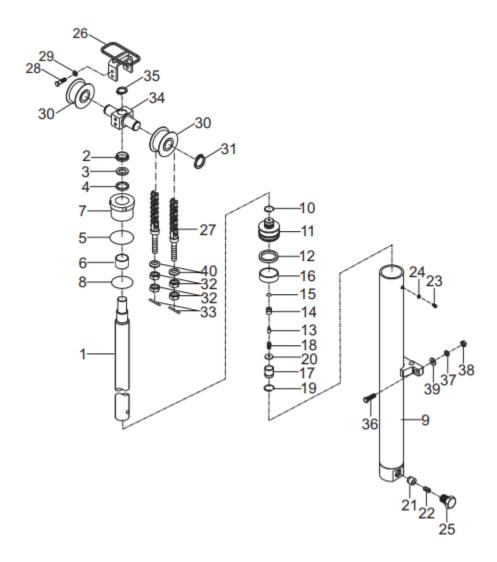
起升高度 LIFTING HEIGHT	油缸总成(左) CYL. ASSY L.H.	油缸总成(右) CYL. ASS'Y R.H.	链条节数(N) CHAIN,LEAF	件26 内调整套长度 SPACER LENGTH
M200	DH3E8-40201	DH3E8-40401	HRLH1623011-59	
250	-40211	-40411	-69	
270	-40221	-40421	-73	
标准 300 STD	-40231	-40431	-79	
330	-40241	-40441	-85	
350	-40251	-40451	-89	
370	-40261	-40461	-93	
400	-40271	-40471	-101	50
425	-40281	-40481	-105	50
450	-40291	-40491	-111	50
475	-40301	-40501	-115	50
500	-40311	-40511	-121	50
550	-40321	-40521	-133	100
600	-40331	-40531	-143	100





#### Figure 92: FRONT LIFT CYLINDER (FULL FREE 2-STAGE MAST ZM)

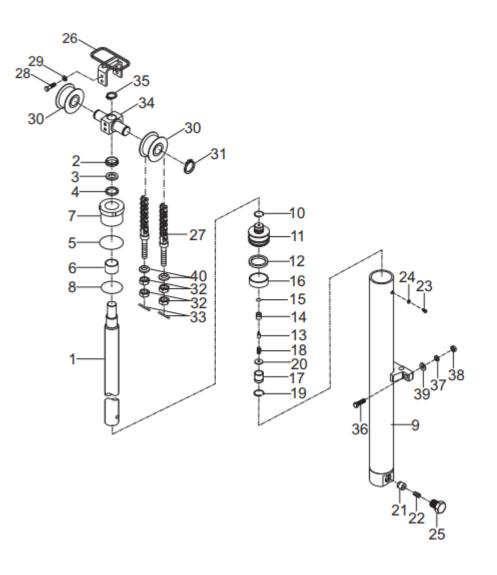
序号 Item No	图 号 Part No	版本 Edition		部件名称 escription	件数 Q'ty	备 注 Remark
A	HRDA2G8404	D05	Front lift cylinder n	nounting前起升缸安装图		
В	HRDA2G8405	D00	Front lift cylinder (Inc.01~25)	(	1	见选用件表 See Op. Parts
01	DA2G8.1-00	00	Rod,piston	活塞杆	1	见选用件表 See Op. Parts
02	FQ0041C0	00	Dust ring	防尘圈50x58x6.5	1	
03	22658-52301	00	Catch	挡片50×60×3	1	
04	24329-45591	00	Seal ring	轴用密封圈60x50x6	1	
05	Z6003-08003	00	O-ring	0型密封圈80x3.1	1	GB1235-76
06	Z2114-05040	00	Bushing	钢背轴承5040	1	
07	GCQ075HST3-02	00	Guide sleeve	导向套	1	
08	Z6053-06903	00	O-ring	0型密封圈69x3.55	1	GB3452.1-92
09	DA2G8.2-00	00	Cylinder body	缸体	1	见选用件表 See Op. Parts
10	GCQ055DL4-04	00	Snap ring	钢丝挡圈	1	
11	DA2N8.4-00	00	Piston ass'y	活塞总成	1	
12	GS1818V0	00	Glyd ring	格莱圈75x61x6.3	1	
13	GCQ085HST-04	00	Spool	阀芯2	1	
14	GCQ085HST-03-AA	00	Sleeve	阀套	1	
15	Z6003-02002	00	O-ring	0型密封圈D20x2.4	1	
16	GCQ075JND-05	00	Wearing	支承环75x69x20	1	
17	Q080MKS-02	00	Sleeve	套	1	
18	GCQ085HST-06	00	Spring	弹簧2	1	
19	GCQ080MKS-04	00	Snap ring	孔用钢丝挡圈	1	
20	DA2N8-01	00	Shim	垫片2	1	
21	23650-48341	D00	Spool	阀芯	1	
22	24389-46021	D00	Spring	弹簧	1	
23	B8032-05005	00	Screw	螺钉M5x5	1	GB/T 70-1985
24	Q70B0-82141	D01	Washer	垫片	1	
25	CPT3-81-027B	00	Сар	闷盖总成M27x2	1	
26	D29Z8-82021	03	Chain stopper	护链板总成	1	
27	HRLH1244011-N	D05	Chain ass'y (Inc.32,33,40)链	条总成(包含32, 33, 40)	2	见选用件表 See Op. Parts
28	B0330-08016	00	Bolt	螺栓M8×16	2	GB5783-86





#### Figure 92: FRONT LIFT CYLINDER (FULL FREE 2-STAGE MAST ZM)

序号 Item No		版本 Edition	零部件名称 Description	件数 Q'ty	备 注 Remark
29	B5050-00008	00	Washer,lock 垫圈8	2	GB93-87
30	D29Z8-82031	00	Sheave 链轮	2	
31	B6150-00035	00	Snap ring 挡圈35	2	GB894.1-86
32	B4223-00016	00	Nut 螺母M16x1.5	8	GB6171-86
33	B3010-3P230	00	Pin 开口销3.2x30	4	GB91-86
34	D29Z8-82001	00	Sheave seat 前缸链轮座	1	
35	B6150-00032	09	Snap ring 挡圈32	1	GB894.1-86
36	B0330-12060	00	Bolt 螺栓M12x60	2	GB5783-86
37	B5050-00012	00	Washer,lock 垫圈12	2	GB93-87
38	B4123-00012	00	Nut 螺母M12	2	GB6170-86
39	B5310-00012	00	Washer 垫圈12	2	GB97.1-85
40	LH1244-10011	00	Ball faced washer 球面垫圈	4	
- 1		I		1	

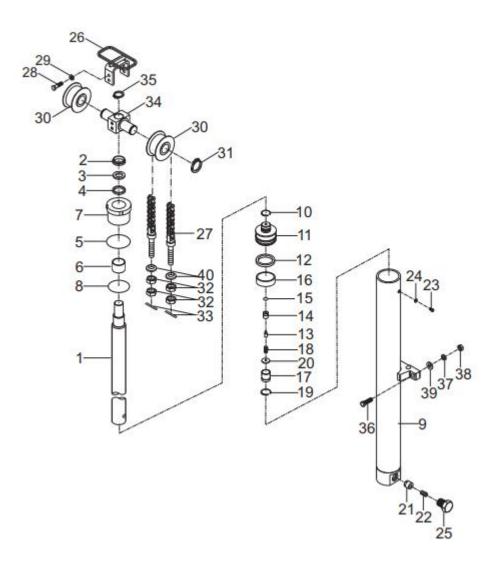




#### Figure 92: FRONT LIFT CYLINDER (FULL FREE 2-STAGE MAST ZM)

前起升油缸用件 OPTION TABLE FOR LIFT CYLINDER

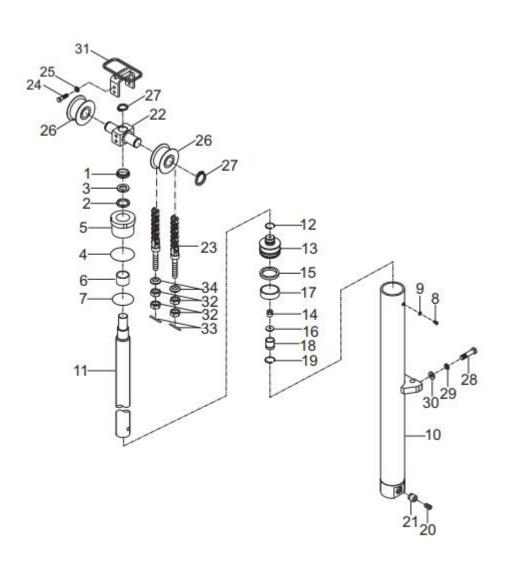
起升高度 LIFTING HEIGHT	前起升油缸 FRONT LIFT CYLINDER	活塞杆图号 PISTON ROD	紅体图号 CYLINDER BODY	链条总成 CHAIN ASS'Y
ZM200	DA2G8-40401	DA2G8-40541	DA2G8-41001	HRLH1244011-57
250	-40411	-40551	-41011	-67
270	-40421	-40561	-41021	-69
標准 300	-40431	-40571	-41031	-77
330	-40441	-40581	-41041	-87
350	-40451	-40591	-41051	-91
370	-40461	-40601	-41061	-95
400	-40471	-40611	-41071	-107
425	-40481	-40621	-41081	-115
450	-40491	-40631	-41091	-119
475	-40501	-40641	-41101	-127
500	-40511	-40651	-41111	-133
550	-40521	-40661	-41121	-149
600	-40531	-40671	-41131	-161





### Figure 93: FRONT LIFT CYLINDER (FULL FREE 2-STAGE MAST ZM)

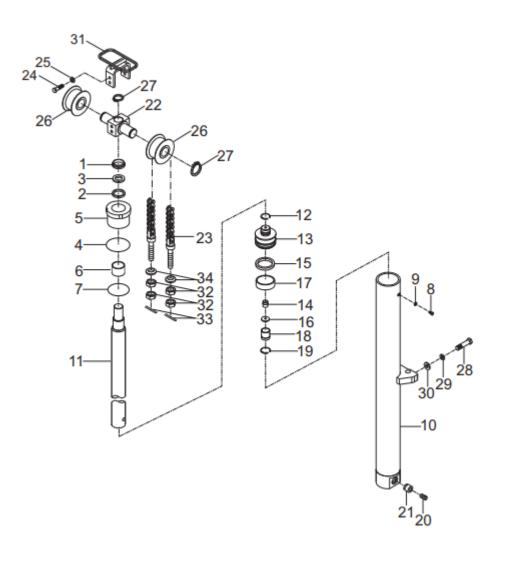
序号 Item No		版本 Edition	6.05	P部件名称 Description	件数 Q'ty	备 注 Remark
A	HRDH3L8401	D01		nounting前起升缸安装图	1	
В	HRDG3K8402	D00	Front lift cylinder (Inc.01~21)	(包含01-21)	1	见选用件表 See Op. Parts
01	ME-3-60	00	Dust ring	防尘圈60X74X8/11	1	
02	27970-82521	00	Seal ring	轴用密封圈60X70X6	1	
03	D01D8-42051	00	Catch	挡片60X70X3	1	
04	Z6003-09003	00	O-ring	0型密封圈90X3.1	1	GB1235-76
05	GCQ085HST-01	00	Guide sleeve	导向套	1	
06	Z2114-06035	00	Bushing	钢背轴承6035	1	
07	Z6053-07753	00	O-ring	0型密封圈77.5X3.55	1	GB3452.1-92
08	B8032-05005	00	Screw	内六角圆柱头螺钉M5X5	1	GB/T 70-1985
09	Q70B0-82141	D00	Washer	垫片	1	
10	DG3K8402.1-00	00	Cylinder body	缸体	1	
11	DG3K8402-01	00	Rod,piston	活塞杆	1	
12	GCQ085HST-05	00	Snap ring	钢丝挡圈	1	
13	DG3K8402.2-00	00	Piston ass'y	活塞总成	1	
14	GCQ055DL4.2-00	00	Valve	阀总成	1	
15	GS0345V0	00	Seal ring	组合密封圈85X70X7.3	1	
16	DA2N8-01	00	Shim	垫片	1	
17	22518-45141	00	Wearing	支承环85X80X20	1	
18	Q080MKS-02	00	Sleeve	套	1	
19	GCQ080MKS-04	00	Snap ring	孔用钢丝挡圈35X2.5	1	GB895.1-86
20	D01D8-42081	00	Spring	弹簧	1	
21	20030-48341	00	Spool	阀芯	1	
22	DH3M8-46101	04	Sheave seat	前缸链轮座	1	
23	HRLH1244011-N	D05	Chain ass'y (Inc.32-34)	链条总成	2	见选用件表 See Op. Parts
24	B0330-08016	00	Bolt	螺栓M8X16	2	GB5783-86
25	B5050-00008	00	Washer,lock	垫圈8	2	GB93-87
26	D29Z8-82031	00	Sheave	链轮	2	
27	B6150-00035	00	Snap ring	挡圈35	3	GB894.1-86
28	B0330-14040	00	Bolt	螺栓M14X40	2	GB5783-86





### Figure 93: FRONT LIFT CYLINDER (FULL FREE 2-STAGE MAST ZM)

序号 Item No	图 号 Part No	版本 Edition	零部件名称 Description	f	件数 Q'ty	备 注 Remark
29	B5050-00014	00	Washer,lock 垫圈	4	2	GB93-87
30	B5310-00014	00	Washer 垫圈	4	2	GB97.1-85
31	D26Z0-52111	00	Chain stopper 护链	扳	1	
32	B4223-00016	00	Nut 螺母M16x1	5	8	GB6171-86
33	B3010-3P230	00	Pin 开口销3. 2x	80	4	GB91-86
34	LH1244-10011	00	Ball faced washer 球面垫	ě	4	
				1		
				1		
				1		
				1		
				ı		
				1		
				ı		
				4		
				۱		
				4		
				۱		
				ł		
				۱		
				ł		
				J		
				1		
	l	I	l	- 1	- 1	





### Figure 93: FRONT LIFT CYLINDER (FULL FREE 2-STAGE MAST ZM)

前起升油缸用件 OPTION TABLE FOR LIFT CYLINDER

起升高度 LIFTING HEIGHT	前起升油缸 FRONT LIFT CYLINDER	链条总成 CHAIN ASS'Y
ZM200	DG3K8-40011	HRLH1244011-55
250	-40031	-67
270	-40041	-69
标准 300	-40001	-77
330	-40051	<b>-8</b> 5
350	-40061	-91
370	-40071	<b>-9</b> 5
400	-40081	-105
425	-40091	-113
450	-40101	-119
475	-40111	-125
500	-40121	-131
550	-40131	-147
600	-40141	-161

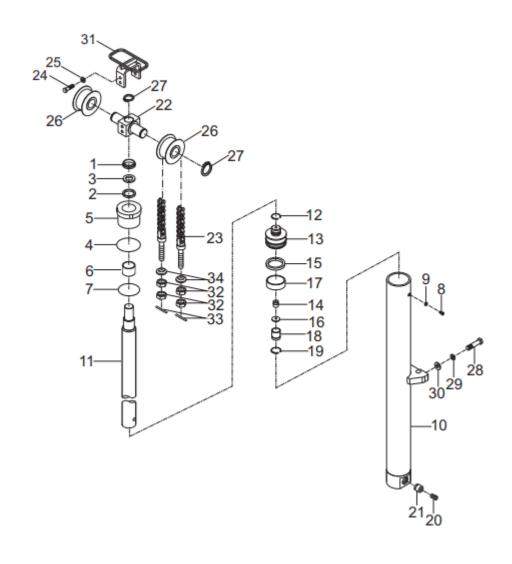
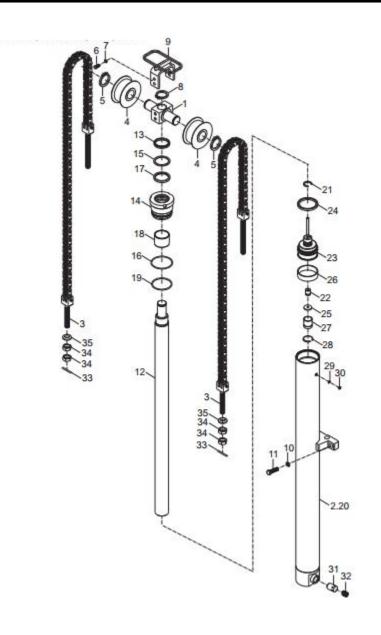




Figure 94: FRONT LIFT CYLINDER MOUNTING (FULL FREE 3-STAGE)

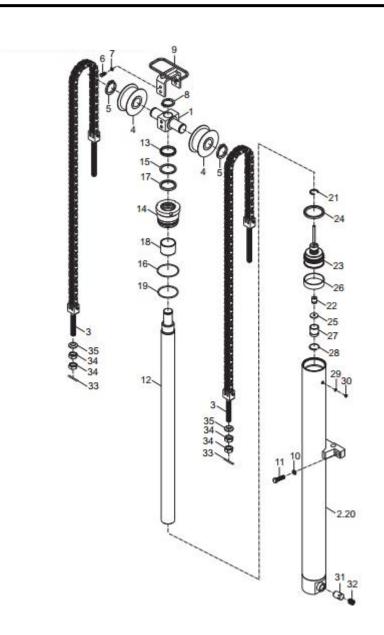
序号 Item	图 号 Part No	版本 Edition		I件名称 cription	件数 Q'ty	备 注 Remark
No	HRDE778402	D01	Front lift cylinder			Nemark
01	D29Z8-82001	09	mounting Seat	前缸链轮座	1	
02	HRDE778421	01	Front lift cylinder	137-11-12-12-12-12-12-12-12-12-12-12-12-12-	_	
03	HRLH1244011-N	D05	(Inc.12-32)	to be a second		
04	D29Z8-82031	00	Chain ass'y(Inc.3 Sheave	13-35) 証示心成 链轮	_	
05	B6150-00035	00		挡圈35		GB894.1-86
			Snap ring	類栓M8x16	_	
06	B0330-08016	00	Bolt			GB5783-86
07	B5050-00008	00	Washer,lock	垫圈8	_	GB93-87
80	B6150-00032	00	Snap ring	挡圈32		GB894.1-86
09	DH3M8-40991	03	Stopper,chain as		1	
10	B5050-00014	00	Washer,lock	垫圈14		GB93-87
11	B0530-14050	00	Bolt	螺栓M14X1.5X50	2	GB5783-86
12	HRDE778421-01	00	Rod,piston	活塞杆	1	
13	FQ0041C0	00	Dust ring	防尘圈50X58X6.5	1	
14	GCQ075HST3-02	00	Guide sleeve	导向套	1	
15	22658-52301	00	Catch	挡片50X60X3	1	
16	Z6003-08003	00	O-ring	0型密封圈80X3.1	1	GB1235-76
17	24329-45591	00	Seal ring	轴用密封圈50X60X6	1	
18	Z2114-05040-Y	00	Bushing	钢背轴承5040	1	
19	Z6053-06903	00	O-ring	0型密封圈69X3.55	1	
20	HRDE778421.1-00	00	Cylinder body	缸体	1	
21	GCQ055DL4-04	00	Snap ring	钢丝挡圈	1	
22	GCQ055DL4.2-00	00	Valve	阀总成	1	
23	DA2N8.4-00	00	Piston ass'y	活塞总成	1	
24	GS1818V0	00	Glyd ring	格莱圈75X61X6.3	1	
25	DA2N8-01	00	Washer	垫片	1	
26	GCQ075JND-05	00	Wearing	支承环75X69X20	1	
27	Q080MKS-02	00	Bushing	套	1	
28	GCQ080MKS-04	00	Snap ring	孔用钢丝挡圈35X2.5	1	GB895.1-86
29	Q70B0-82141	D01	Shim	垫片	1	





### Figure 94: FRONT LIFT CYLINDER MOUNTING (FULL FREE 3-STAGE)

序号 Item No	图 号 Part No	版本 Edition	零部件名称 Description		件数 Q'ty	备 注 Remark
30	B8032-05005	00	Screw	螺钉M5X5	1	GB70-85
31	23650-48341	D00	Spool	阀芯	1	
32	24389-46021	D00	Spring	弹簧	1	
33	B3010-3P230	00	Pin	销3. 2x30	4	GB91-86
34	B4223-00016	00	Nut	螺母M16x1.5	8	GB6171-86
35	LH1244-10011	00	Ball faced washer	球面垫圈	4	

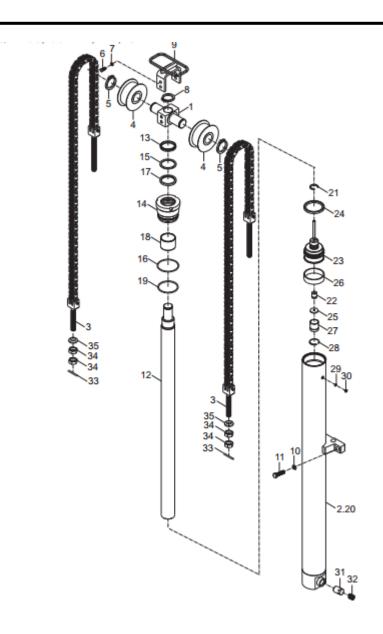




# Figure 94: FRONT LIFT CYLINDER MOUNTING (FULL FREE 3-STAGE)

前起升油缸用件	OPTION	TABLE	FOR	LIFT	CYLINDER	
---------	--------	-------	-----	------	----------	--

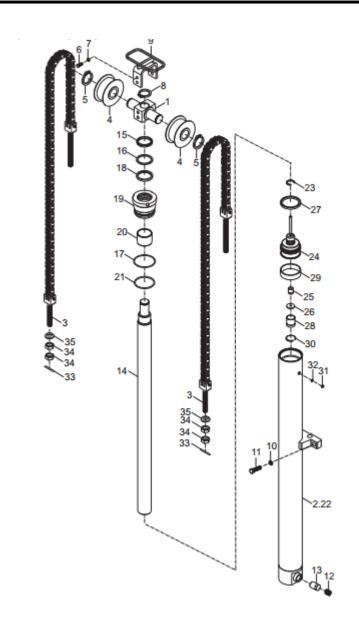
	BIAZZI MAREZIII OI II	on more row en rotemo	
起升高度 LIFTING HEIGHT	起升油缸 LIFT CYLINDER	链条总成 CHAIN ASS'Y	备 注 REMARK
ZSM360	DE778-40811	HRLH1244011 -71	
400	-40821	-77	
435	-40801	<b>-</b> 79	标准 STD
450	-40831	-83	
470	-40841	-87	
480	-40851	87	
500	-40861	-93	
540	-40871	-99	
600	-40881	-111	
650	-40891	-121	
700	-40901	-135	





# Figure 95: FRONT LIFT CYLINDER MOUNTING (FULL FREE 3-STAGE)

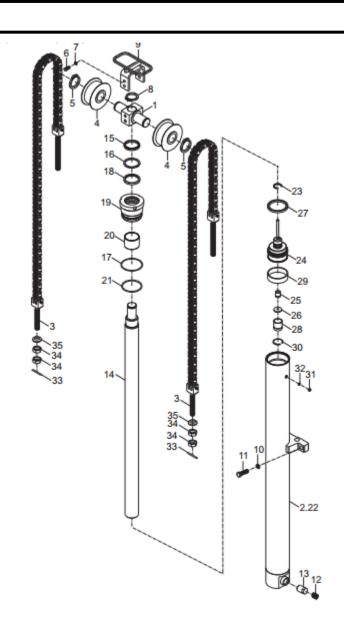
序号 Item No	图 号 Part No	版本 Edition		部件名称 escription	件数 Q'ty	备 注 Remark
A	HRDS3Z8402	D02	Front lift cylinde mounting	f 前起升油缸安裝图	1	
01	D29Z8-82001	09	Seat	前缸链轮座	1	
02	HRDS3Z8421	00	Front lift cylinder (Inc.12-32)	rass'y 前起升油缸	1	
03	HRLH1244011-N	D05	Chain ass'y(Inc.3	33-35) 链条总成	2	
04	DH3S8-45011	00	Sheave	链轮	2	
05	B6150-00035	00	Snap ring	挡圈35	2	GB894.1-86
06	B0330-08016	00	Bolt	螺栓M8X16	4	GB5783-86
07	B5050-00008	00	Washer,lock	垫圈8	4	GB93-87
08	B6150-00032	00	Snap ring	挡圈32	1	GB894.1-86
09	DH3M8-40991	03	Stopper,chain as	s'y 护链板总成	1	
10	B5050-00014	00	Washer,lock	垫圈14	2	GB93-87
11	B0530-14050	00	Bolt	螺栓M14X1.5X50	2	GB5783-86
12	24389-46021	D00	Spring	弹簧	1	
13	20030-48341	D00	Spool	阀芯	1	
14	DS3Z8421-01	00	Rod,piston	活塞杆	1	
15	AR3381G5	00	Dust ring	防尘圈65X79X8/11	1	
16	GCQ075JND-06	00	Catch	挡片	1	
17	Z6003-09003	00	O-ring	0型密封圈90X3.1	1	GB1235-76
18	FU0810F0	00	Seal ring	轴用密封圈65X75X8	1	
19	GCQ085DL3-02	00	Guide sleeve	导向套	1	
20	Z2114-06535	00	Bushing	钢背轴承6535	1	
21	Z6053-07753	00	O-ring	0型密封圈77.5X3.55	1	GB3452.1-92
22	DS3Z8421.1-00	00	Cylinder body	缸体	1	
23	GCQ085HST-05	00	Snap ring	钢丝挡圈	1	
24	DS3Z8421.2-00	00	Piston ass'y	活塞总成	1	
25	GCQ055DL4.2-00	00	Valve	阀总成	1	
26	DA2N8-01	00	Catch	挡片	1	
27	GS0345V0	00	Seal ring SPG0	组合密封圈85X70X7.3	1	
28	Q080MKS-02	00	Bushing	套	1	
29	22518-45141	00	Wearing	孔用支承环85X80X20	1	





#### Figure 95: FRONT LIFT CYLINDER MOUNTING (FULL FREE 3-STAGE)

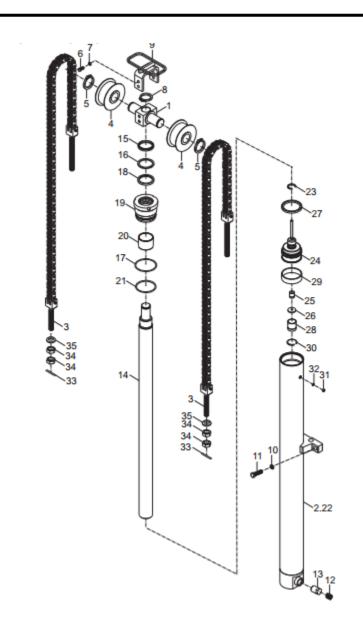
序号 Item No	图 号 Part No	版本 Edition		部件名称 escription		件数 Q'ty	
30	GCQ080MKS-04	00	Snap ring	孔用钢丝挡圈	35X2.5	1	GB895.1-86
31	B8032-05006	00	Screw	螺	钌M5X6	1	GB70-85
32	Q70B0-82141	D01	Shim		垫片	1	
33	B3010-3P230	00	Pin	销	3. 2×30	4	GB91-86
34	B4223-00016	00	Nut	螺母N	116x1.5	8	GB6171-86
35	LH1244-10011	00	Ball faced wash	her 球	面垫圈	4	





# Figure 95: FRONT LIFT CYLINDER MOUNTING (FULL FREE 3-STAGE)

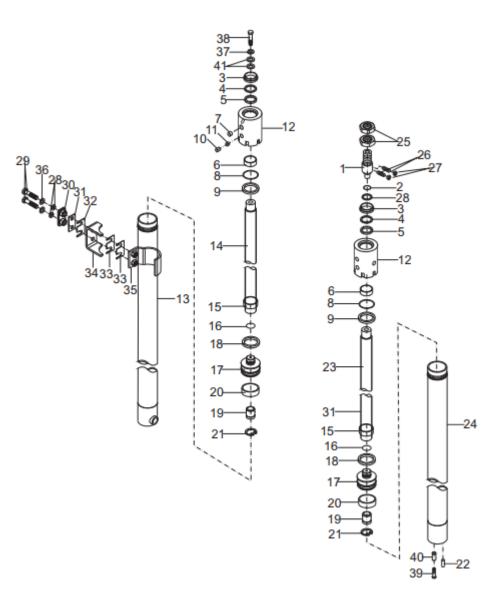
	前起升油缸用件 OPTI	ON TABLE FOR LIFT CYLIND	ER
起升高度 LIFTING HEIGHT	起升油缸 LIFT CYLINDER	链条总成 CHAIN ASS'Y	备 注 REMARK
ZSM360	DS3Z8-40811	HRLH1244011 -71	
400	-40821	-77	
435	-40801	-79	标准 STD
450	-40831	-83	
470	-40841	-85	
480	-40851	87	
500	-40861	-89	
540	-40871	-97	
600	-40881	-109	
650	-40891	-117	
700	-40901	-131	





#### Figure 96: REAR LIFT CYLINDER (FULL FREE 2-STAGE MAST ZM)

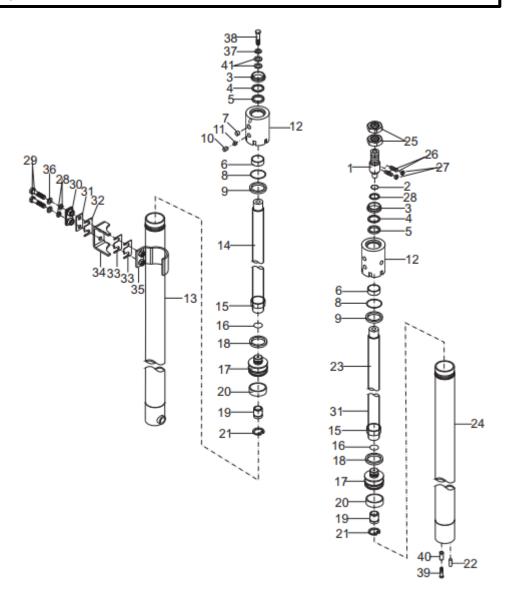
序号 Item No	图 号 Part No	版本 Edition		牛名称 ription	件数 Q'ty	备 注 Remark
Α	HRDH2L8401	D02	Rear lift cylinder mo	unting后起升油缸安装	1	
В	HRDH2K8404	D00	Rear lift cylinder(Inc	.1-24) 后起升油缸	1	见选用件表 See Op. Parts
01	DH2K8-42031	00	Joint	连接杆	1	
02	Z6003-02602	D00	O-ring	0型密封圈26x2.4	1	
03	27410-53111	D00	Dust ring	防尘圈35x47x7/10	2	
04	23650-52861	00	Catch	挡片35x45x3	2	
05	23650-52851	D00	Seal ring	轴用密封圈35x45x6	2	
06	Z2114-03530	00	Bushing	钢背轴承3530	2	
07	Q/ZB223.1	00	Plug	螺塞Z1/8"	4	
08	Z6053-04973	00	O-ring	0型密封圈49.7x3.55	2	GB3452.1-82
09	23650-52881	D00	Catch	挡片56.97x50.8x1.25	2	
10	B1830-06008	00	Screw	螺钉M6x8	4	GB/T80-1985
11	D20B8-42341	00	Plug	塞子	2	
12	23650-52831G	00	Cap,cylinder	缸盖	2	
13	DH2K8-42011R	00	Cylinder body R.H.	右缸体	1	
14	DH2K8-42021R	00	Piston rod ass'y R.H	i. 右柱塞杆	1	
15	HRDA2G8402-03	00	Sleeve	调整套	2	见选用件表 See Op. Parts
16	D20B8-42381	00	Steel clip	钢丝挡圈24x2	2	
17	HRDG2S8411-02	00	Piston	活塞	1	
18	GS1808V0	00	Ring 7	用格莱圈45x36.5x3.8	2	
19	GCQ045DL4-05	00	Sleeve	套	1	
20	GW0261P0	00	Wearing	支撑环45x40x15	2	
21	GCQ055DL4-08	00	Snap ring	孔用钢丝挡圈26	2	
22	B3130-10026	00	Pin	销10×26	2	GB80-85
23	DH2K8-42021L	00	Piston rod ass'y L.H	- 左柱塞杆	1	
24	DH2K8-42011L	00	Cylinder body L.H.	左缸体	1	
25	B4413-00027	00	Nut	螺母M27x2	2	GB6173-86
26	B1830-08030	00	Screw	螺钉M8×30	2	GB80-85
27	B4313-00008	D00	Nut	螺母M8	2	GB6172-86
28	B5050-00010	00	Washer,lock	垫圈10	4	GB93-87





### Figure 96: REAR LIFT CYLINDER (FULL FREE 2-STAGE MAST ZM)

序号 Item No	图 号 Part No	版本 Edition		零部件名称 Description	件数 Q'ty	备 注 Remark
29	B0230-10045	00	Bolt	螺栓M10x45	4	GB5782-86
30	DE778-42031	00	Rubber	减震块	2	
31	DE778-42041	00	Plate	垫板	2	
32	DE778-42051	00	Shim	调整垫片	2	
33	DE778-42061	00	Shim	调整垫片	4	
34	DE778-42021	00	Lock plate	卡板	2	
35	DE778-40211	00	Lock plate	卡板总成	2	
36	B5310-00010	00	Washer	垫圈10	4	GB97.1-85
37	B5050-00016	00	Washer,lock	垫圈16	1	GB93-87
38	B0330-16040	00	Bolt	螺栓M16x40	1	GB5783-86
39	B0530-12025	00	Bolt	螺栓M12x1.25x25	2	GB5783-86
40	D20B8-42031	00	Spacer	隔套	2	
41	23917-42191	01	Washer	垫圈	3	

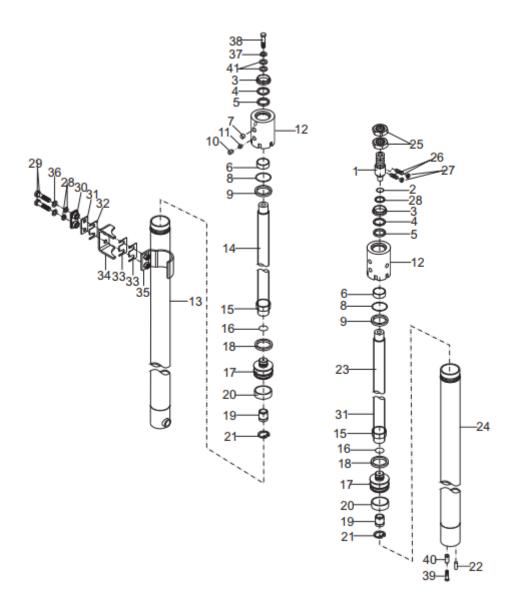




#### Figure 96: REAR LIFT CYLINDER (FULL FREE 2-STAGE MAST ZM)

后起升油缸选用件 LIFT CYLINDER OPTION TABLE

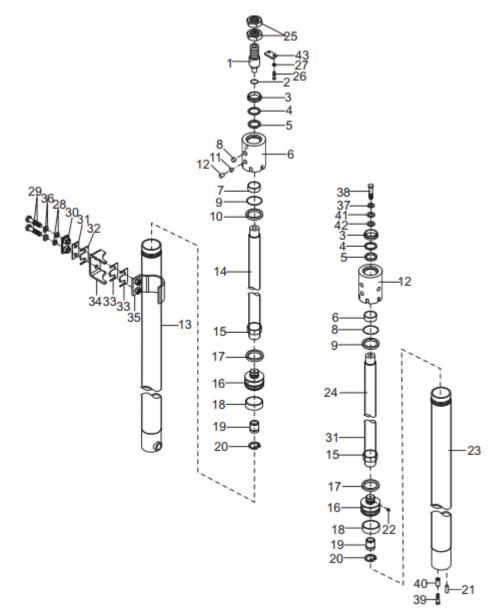
LIFT CILINDER OPTION TABLE			
起升高度 LIFTING HEIGHT	后起升油缸 LIFT CYLINDER	后起升油缸 LIFT CYLINDER	件15 调整套长度 SPACER LENGTH
	右缸 Right	左缸 Left	
ZM200	HRDH2K8404 DH2K8-40901	HRDH2K8404 DH2K8-40891	
250	-40941	-40931	
270	-40961	-40951	
标准 STD 300	-41001	-40991	
330	-41041	-41011	
350	-41061	-41051	
370	-41101	-41091	
400	-41141	-41131	100
425	-41161	-41151	100
450	-41181	-41171	100
475	-41201	-41191	100
500	-41221	-41211	100
550	-41241	-41231	200
600	-41261	-41251	200
	I .	ı	





# Figure 97: REAR LIFT CYLINDER (FULL FREE 2-STAGE MAST ZM)

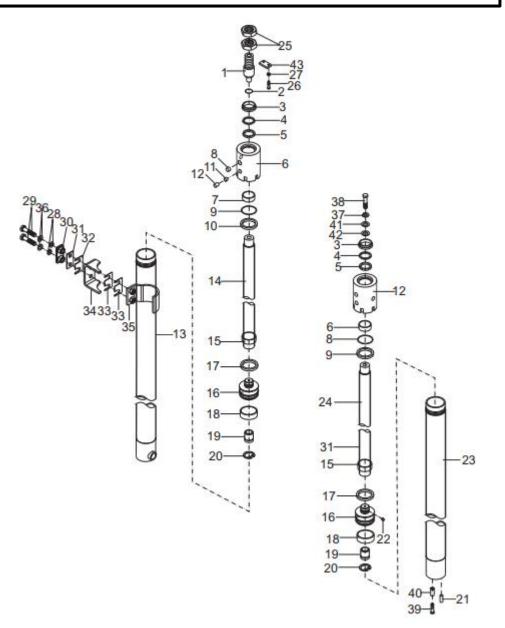
序号 Item No	图 号 Part No	版本 Edition		部件名称 scription	件数 Q'ty	备 注 Remark
Α	HRDH3L8402	D00	Rear lift cylinder r	mounting后起升油缸安装	1	
В	HRDH3K8404A	D02	Rear lift cylinder(I	nc.1-24) 后起升油缸	1	见选用件表 See Op. Parts
01	DH3K8-42051A	00	Joint	连接杆	1	
02	C00617	D00	O-ring	0型密封圈23.3x2.4	1	
03	23650-83581	D00	Dust ring	DKB型防尘圈40x52x7/10	2	
04	23650-83531	00	Catch	挡片50x40x3	2	
05	23918-52161	D00	Seal ring	轴用密封圈40x50x6	2	
06	20038-36500	00	Cap,cylinder	缸盖	2	
07	Z2113-04030	00	Bushing	钢背轴承4030	2	
08	Q/ZB223.1	00	Plug	螺塞Z1/8"	4	
09	Z6003-06003	D00	O-ring	0型密封圈60x3.1	2	GB1235-76
10	20030-52881	00	Catch	挡片60x55x1.6	2	
11	D20B8-42341	00	Plug	塞子	4	
12	B1830-06008	00	Screw	螺钉M6×8	4	GB/T80-1985
13	DH3K8-42021RA	00	Cylinder body R.F	d. 右缸体	1	
14	DH3K8-42041RA	00	Piston rod ass'y F	R.H. 右柱塞杆	1	
15	DH3K8-42041	00	Sleeve	调整套	2	见选用件表 See Op. Parts
16	DH3K8-42071A	00	Piston	活塞	2	
17	P2M0500X-741N	00	Glyd ring	T54型格莱圈50x39x4.2	2	
18	27970-53141	00	Wearing	孔用支撑环50x45x20	2	
19	DH3K8-42061A	00	Sleeve	套	2	
20	GCQ055DL4-08	00	Snap ring	孔用钢丝挡圈	2	
21	B3130-10026	00	Pin	销10x26	2	
22	B1832-04006	00	Screw	内六角锥端紧定螺钉M4x6	4	GB/T78-2000
23	DH3K8-42021LA	00	Cylinder body L.H	f. 左缸体	1	
24	DH3K8-42041LA	00	Piston rod ass'y L	H. 左柱塞杆	1	
25	B4430-00027	00	Nut	螺母M27X2	2	GB6173-86
26	B0330-06016	00	Bolt	螺栓M6X16	2	GB5783-86
27	B5050-00006	00	Washer,lock	垫圈6	2	GB93-87
28	B5050-00010	00	Washer,lock	垫圈10	4	GB93-87





# Figure 97: REAR LIFT CYLINDER (FULL FREE 2-STAGE MAST ZM)

序号 Item No		版本 Edition		零部件名称 Description	件数 Q'ty	备 注 Remark
29	B0230-10045	00	Bolt	螺栓M10X45	4	GB5782-86
30	DE778-42031	00	Rubber	减震块	2	
31	DE778-42041	00	Plate	垫板	2	
32	DE778-42051	00	Shim	调整垫片	2	
33	DE778-42061	00	Shim	调整垫片	4	
34	DE778-42021	00	Lock plate	卡板	2	
35	DE778-40211	00	Lock plate	卡板总成	2	
36	B5310-00010	00	Washer	垫圈10	4	GB97.1-85
37	B5050-00016	00	Washer,lock	垫圈16	1	GB93-87
38	B0330-16040	00	Bolt	螺栓M16X40	1	GB5783-86
39	B0530-12025	00	Bolt	螺栓M12X1. 25X25	2	GB5786-86
40	D20B8-42031	00	Spacer	隔套	2	
41	23917-42191 23917-42191-1	01	Washer	垫圈	4	
42	23917-42191 23917-42191-3	01	Washer	垫圈	4	
43	DH3K8-43001	02	Stopper	限位板	1	

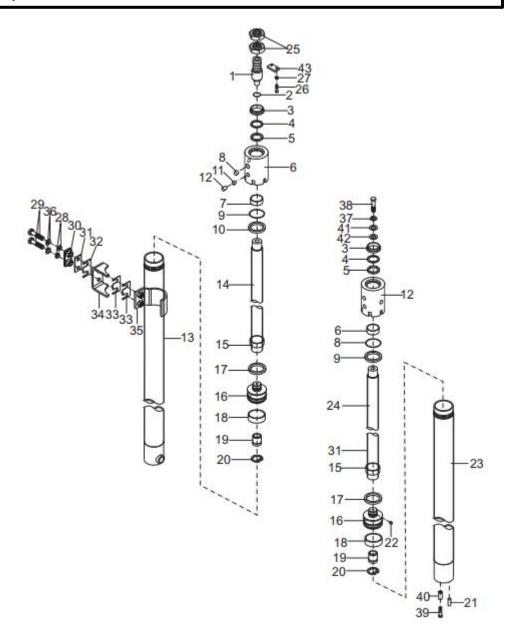




#### Figure 97: REAR LIFT CYLINDER (FULL FREE 2-STAGE MAST ZM)

后起升油缸选用件 LIFT CYLINDER OPTION TABLE

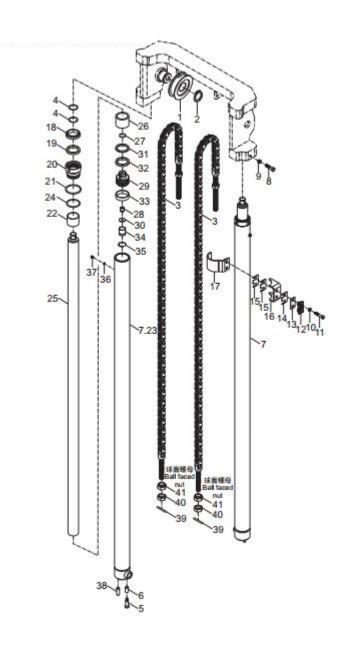
LIFT CYLINDER OPTION TABLE						
起升高度	后起升油缸 LIFT CYLINDER	后起升油缸 LIFT CYLINDER	件15 调整套长度			
LIFTING HEIGHT	左缸 Left	右缸 Right	SPACER LENGTH			
ZM200	HRDH3K8404A DH3K8-40891A	HRDH3K8404A DH3K8-40901A				
250	-40931A	-40941A				
270	-40951A	-40961A				
标准STD 300	-40991A	-41001A				
330	-41031A	-41041A				
350	-41051A	-41061A				
370	-41091A	-41101A				
400	-41131A	-41141A	100			
425	-41151A	-41161A	100			
450	-41171A	-41181A	100			
475	-41191A	-41201A	100			
500	-41211A	-41221A	100			
550	-41231A	-41241A	200			
600	-41251A	-41261A	200			
	I .	I	1			





# Figure 98: REAR LIFT CYLINDER MOUNTING (FULL FREE 3-STAGE)

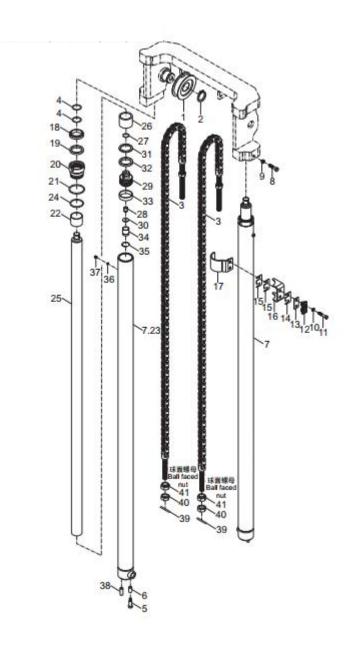
序号 Item No	图 号 Part No	版本 Edition		零部件名称 Description	件数 Q'ty	备 注 Remark
A	HRDE778401	D02	Rear lift cylind mounting	er 后起升油缸安装图	1	
01	23659-44842	D01	Sheave	链轮	2	
02	B6150-00040	00	Snap ring	挡圈40	2	GB894.1-86
03	HRLH1623011-N	D02	Chain ass'y(Inc	c.39-41) 链条总成	2	
04	D24K0-82011	00	Shim	垫片	4	
05	B0430-12030	00	Bolt	螺栓M12X1.25X30	2	GB5785-86
06	HRD20B8407 D20B8-42031	00	Sleeve	隔套	2	
07	HRDE778411	01	Rear lift cylinde	er(Inc.18-38)后起升油缸	2	
08	B0330-10025	00	Bolt	螺栓M10x25	2	GB5783-86
09	B4123-00010	00	Nut	螺母M10	2	GB6170-86
10	B5050-00010	00	Washer,lock	垫圈10	4	GB93-87
11	B0230-10045	00	Bolt	螺栓M10X45	4	GB5782-86
12	DE778-42031	00	Rubber	减震块	2	
13	DE778-42041	00	Plate	垫板	2	
14	DE778-42051	00	Shim	调整垫片	2	
15	DE778-42061	00	Shim	调整垫片	4	
16	DE778-42021	00	Stopper	卡板	2	
17	DE778-40211	00	Stopper ass'y	卡板总成	2	
18	23650-83581	00	Dust ring	DKB型防尘圈40X52X7/10	2	
19	23918-52161	00	Seal ring	轴用密封圈40X50X6	2	
20	HRDA2N8410-01	00	Guide sleeve	导向套	2	
21	C0 0637	00	O-ring	0型密封圈49.7X2.4	2	
22	Z2111-04030	00	Bushing	钢背轴承4030	2	
23	HRDE778411.1-00	00	Cylinder body	缸体	2	
24	Z6053-04472	00	O-ring	0型密封圈44.7X2.4	2	
25	HRDE778411-01	00	Rod,piston	活塞杆	2	
26	HRDE778411-02	00	Spacer	调整套	2	见选用件表 See op. Parts
27	D20B8-42381	D00	Snap ring	钢丝挡圈	2	
28	GCQ055DL4.2-00	00	Valve	阀总成	2	
29	HRDA2N8410-04	00	Piston	活塞	2	





# Figure 98: REAR LIFT CYLINDER MOUNTING (FULL FREE 3-STAGE)

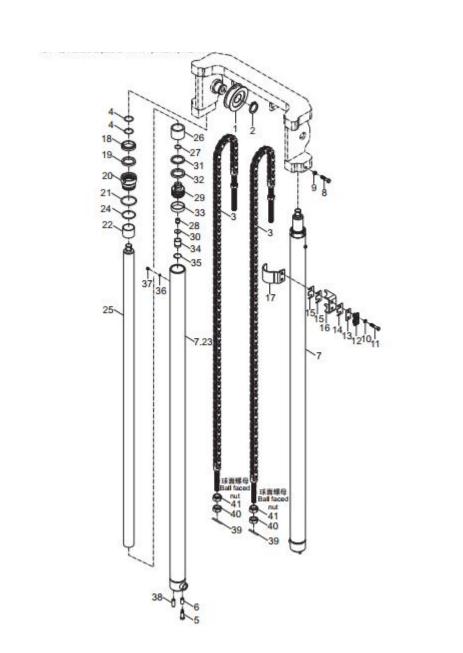
Remark
GB70-85
GB119-86
GB91-86
GB6171-86





### Figure 98: REAR LIFT CYLINDER MOUNTING (FULL FREE 3-STAGE)

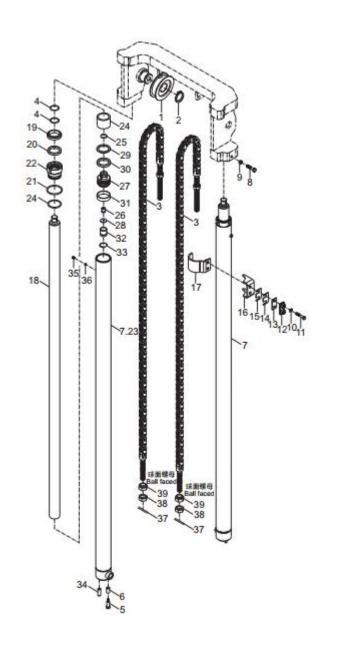
起升高度 后起升油缸 链条总成 LIFTING LIFT CYLINDER CHAIN ASS'Y HEIGHT	-61 -65	调整套 (长度) SPACER (LENGTH)
	-65	
ZSM360 DE778-40611 HRLH1623011-		
400 -40621		
标准STD 435 -40601 -	-71	
450 -40631	-73	
470 -40641	-75	
480 -40651	-77	
500 -40661	-81	50
540 -40671 .	-85	40
600 -40681 .	95	75
650 -40691 -1	03	110
700 -40701 -1	113	265





### Figure 99: REAR LIFT CYLINDER MOUNTING (FULL FREE 3-STAGE)

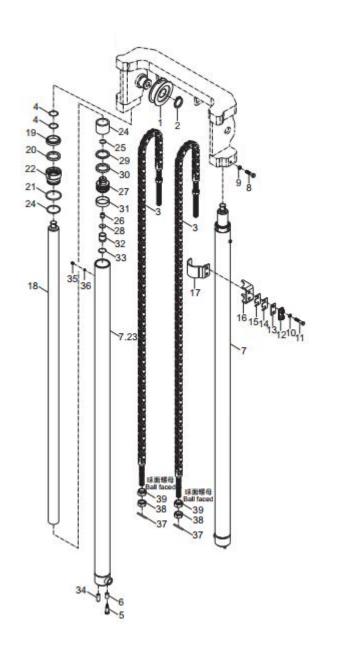
序号	图 号 Part No	版本 Edition	零部件 Descri		件数 Q'ty	备 注 Remark
No A	HRDS3Z8401	D02	Rear lift cylinder mounting	后起升油缸安装图	1	
01	23659-44842	D01	Sheave	链轮	2	
02	B6150-00040	00	Snap ring	挡圈40	2	GB894.1-86
03	HRLH1623011-N	D02	Chain ass'y(Inc.37-3	39) 链条总成	2	
04	D24K0-82011	00	Shim	垫片	4	
05	B0430-12030	00	Bolt	螺栓M12X1.25X30	2	GB5785-86
06	HRD20B8407 D20B8-42031	00	Sleeve	隔套	2	
07	HRDS3Z8411	00	Rear lift cylinder(Inc	.18-36)后起升油缸	2	
08	B0330-10025	00	Bolt	螺栓M10x25	2	GB5783-86
09	B4123-00010	00	Nut	螺母M10	2	GB6170-86
10	B5050-00010	00	Washer,lock	垫圈10	4	GB93-87
11	B0230-10045	00	Bolt	螺栓M10X45	4	GB5782-86
12	DE778-42031	00	Rubber	减震块	2	
13	DE778-42041	00	Plate	垫板	2	
14	DE778-42051	00	Shim	调整垫片	2	
15	DE778-42061	00	Shim	调整垫片	4	
16	DS3Z8-42021	00	Stopper	卡板	2	
17	DS3Z8-40211	00	Stopper ass'y	卡板总成	2	
18	HRDS3Z8411-01	00	Rod,piston	活塞杆	2	
19	24459-42271	00	Dust ring	防尘圈45X57X7/10	2	
20	D28B8-42611	00	U-ring	U型密封圈45X55X6	2	
21	Q055HST-52001	00	O-ring (	0型密封圈55.6X2.4	2	
22	GCQ056YJ-01	00	Guide sleeve	导向套	2	
23	HRDS3Z8411.1-01	00	Cylinder body	缸体	2	
24	HRDS3Z8411-02	00	Spacer	内调整套	2	见选用件表 See op. Parts
25	D20B8-42381	D00	Snap ring	钢丝挡圈	2	
26	GCQ055DL4.2-00	00	Valve	阀总成	2	
27	GCQ056XLG-02	00	Piston	活塞	2	
28	GCQ055DL4-06	00	Washer	垫片	2	
29	24459-42291	D00	Catch	挡片45X56X3	2	





# Figure 99: REAR LIFT CYLINDER MOUNTING (FULL FREE 3-STAGE)

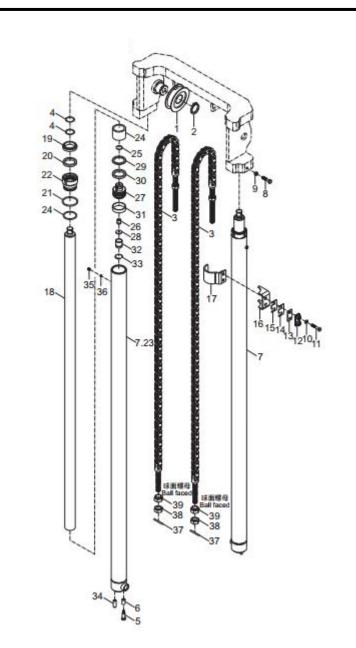
序号 Item No	图 号 Part No	版本 Edition		零部件名称 Description	件数 Q'ty	备 注 Remark
30	24468-42001	D00	U-ring	U型密封圈56X45X7	2	
31	H12C4-53001S	00	Wearing	支承环56X51X8	2	
32	GCQ055DL4-07	00	Sleeve	套	2	
33	GCQ055DL4-08	00	Snap ring	孔用钢丝挡圈	2	
34	B3130-10026	00	Pin	销B10X26	2	GB119-85
35	B8032-05006	00	Screw	螺钉M5X6	2	GB70-85
36	Q70B0-82141	D01	Washer	垫片	2	
37	B3010-3P230	00	Pin	销3.2x30	4	GB91-86
38	B4216-00018	00	Nut	螺母M18x1.5	4	GB6171-86
39		00	Ball faced nut	球面螺母	4	





# Figure 99: REAR LIFT CYLINDER MOUNTING (FULL FREE 3-STAGE)

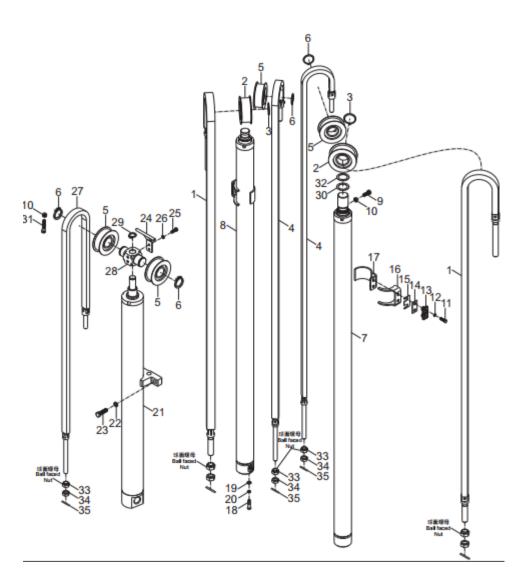
后起升油缸选用件 LIFT CYLINDER OPTION TABLE						
起升高度 LIFTING HEIGHT	后起升油缸 LIFT CYLINDER	链条总成 CHAIN ASS'Y	调整套 (长度) SPACER (LENGTH)			
ZSM360	DS3Z8-40611	HRLH1623011-65				
400	-40621	-69				
标准STD 435	-40601	-75				
450	-40631	-77				
470	-40641	-79				
480	-40651	-81				
500	-40661	-83				
540	-40671	-89	15			
600	-40681	-97	35			
650	-40691	-105	65			
700	-40701	-115	190			





### Figure 100: LIFT CYLINDER MOUNTING (FULL FREE 4-STAGE)

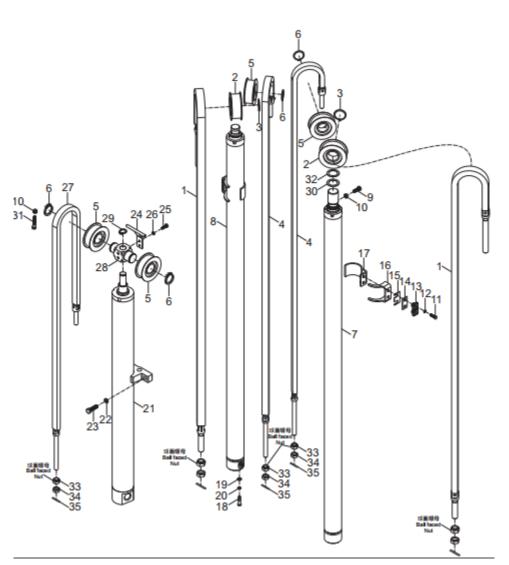
序号 Item No	图 号 Part No	版本 Edition			件数 Q'ty	备 注 Remark
Α	HRDH2V8401	D02	Lift cylinder mounting	起升油缸安装图	1	
01	HRLH1644011-N	00	Chain ass'y	链条总成	2	见选用件表 See op.parts
02	DH2V8-42031	00	Sleeve	链轮Ⅱ	2	
03	B6150-00045	00	Snap ring	挡圈45	2	GB894.1-86
04	HRLH1244011-N	D05	Chain ass'y(Inc.33-35)	链条总成	2	见选用件表 See op.parts
05	DH2V8-42041	00	Sleeve	链轮Ⅲ	4	
06	B6150-00040	00	Snap ring	挡圈40	4	GB894.1-86
07	HRDH2V8411L	00	Rear lift cylinder L.H.	后起升油缸(左)	1	See fig.89
08	HRDH2V8411R	00	Rear lift cylinder R.H.	后起升油缸(右)	1	See fig.89
09	B0330-10030	00	Bolt	螺栓M10X30	2	GB5783-86
10	B4123-00010	00	Nut	螺母M10	4	GB6170-86
11	B0230-10045	00	Bolt	螺栓M10X45	4	GB5782-86
12	B5050-00010	00	Washer,lock	垫圈10	4	GB93-87
13	DE778-42031	00	Rubber	减震块	2	
14	DE778-42041	00	Plate	垫板	2	
15	DE778-42061	00	Shim	调整垫片	2	
16	DH2V8-42021	00	Stopper	卡板	2	
17	DH2V8-40311	00	Stopper ass'y	卡板总成	2	
18	B0530-12025	00	Bolt §	螺栓M12X1.25X25	2	GB5786-86
19	B5310-00012	00	Washer	垫圈12	2	GB97.1-85
20	B5050-00012	00	Washer,lock	垫圈12	2	GB93-87
21	HRDH2V8421	00	Front lift cylinder	前起升油缸	1	See fig.88
22	B5050-00014	00	Washer,lock	垫圈14	2	GB93-87
23	B0530-14050	00	Bolt	螺栓M14X1.5X50	2	GB5786-86
24	DH2V8-40411	00	Stopper,chain	护链板	1	
25	B0330-08016	00	Bolt	螺栓M8x16	2	GB5783-86
26	B5050-00008	00	Washer,lock	垫圈8	2	GB93-87
27	HRLH1244021-N	01	Chain ass'y(Inc.33-35)	链条总成	2	见选用件表 See op.parts
28	DH2V8-42051	01	Sheave seat	缸头链轮座	1	
29	B6150-00025	00	Snap ring	挡圈25	1	GB894.1-86





# Figure 100: LIFT CYLINDER MOUNTING (FULL FREE 4-STAGE)

序号 Item No	图 号 Part No	版本 Edition	零部件名称 Description	件数 Q'ty	备 注 Remark
30	DH2V8-42081	01	Shim 调整垫)		
31	B8030-10045	00	Screw 螺钉M10X4	5 2	GB70-85
32	DH2V8-42091	00	Shim 调整垫片	† 1	
33		00	Ball faced nut 球面螺钉	∄ 4	
34	B4216-00016	00	Nut 螺母M16X1.	5 4	GB6171-86
35	B3010-3P230	00	Pin 销3. 2X3	0 4	GB91-86

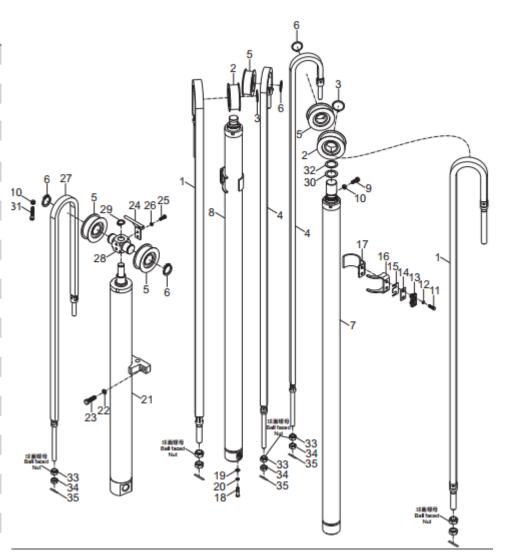




#### Figure 100: LIFT CYLINDER MOUNTING (FULL FREE 4-STAGE)

后起升油缸选用件 LIFT CYLINDER OPTION TABLE

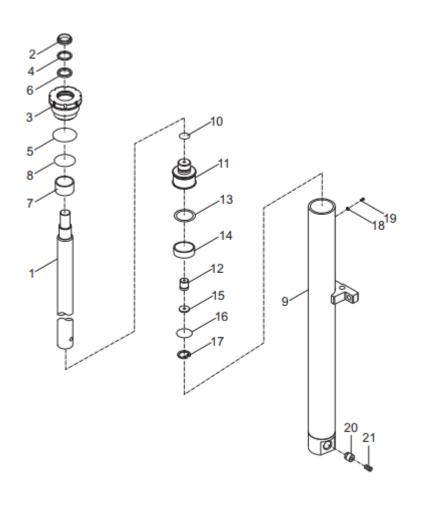
	LIFT GILIN	LIFT CTLINGER OPTION TABLE							
起升高度 LIFTING HEIGHT	链条总成 CHAIN ASS'Y	链条总成 CHAIN ASS'Y	链条总成 CHAIN ASS'Y						
ZFM490	HRLH1644011-61	HRLH1244011-79	HRLH1244011-73						
560	-69	-89	-83						
标准STD 611	-73	-95	-85						
650	-77	-99	-89						
702	-83	-109	-99						
750	-89	-115	-105						
800	-95	-123	-113						
1			ı						





# Figure 101: FRONT LIFT CYLINDER (FULL FREE 4-STAGE)

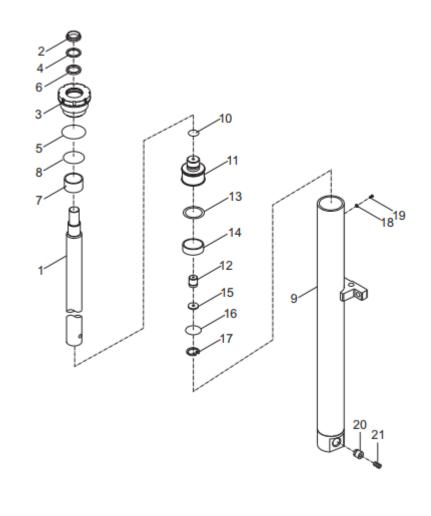
序号 Item No	图 号 Part No	版本 Edition		部件名称 escription	件数 Q'ty	备 注 Remark
Α	HRDH2V8421	00	Front lift cylinde	r 前起升油缸	1	见选用件表 See Op. Parts
01	DH2V8421-01	00	Piston rod	活塞杆	1	
02	FQ0041C0	00	Dust ring	防尘圈50X58X6.5	1	
03	GCQ075HST3-02	00	Guide sleeve	导向套	1	
04	22658-52301	00	Catch	挡片50X60X3	1	
05	Z6003-08003	00	O-ring	0型密封圈80X3.1	1	GB1235-76
06	24329-45591	00	Seal ring	轴用密封圈50X60X6	1	
07	Z2114-05040-Y	00	Bushing	钢背轴承5040	1	
80	Z6053-06903	00	O-ring	0型密封圈69X3.55	1	
09	DH2V8421.1-00	00	Cylinder body	缸体	1	
10	GCQ055DL4-04	00	Snap ring	钢丝挡圈	1	
11	DA2N8.4-00	00	Piston ass'y	活塞总成	1	
12	D0W00.2-00	00	Valve ass'y	阀总成	1	
13	GS1818V0	00	Glyd ring	格莱圈75X61X6.3	1	
14	GCQ075JND-05	00	Wearing	支承环75X69X20	1	
15	GCQ075BX-05	00	Catch	挡片	1	
16	GCQ080MKS-04	00	Snap ring	孔用钢丝挡圈35X2.5	1	GB895.1-86
17	B6052-00022	00	Snap ring	挡圈22	1	GB893.1-86
18	Q70B0-82141	D01	Shim	垫片	1	
19	B8032-05005	00	Screw	螺钉M5X5	1	GB70-85
20	23650-48341	00	Spool	阀芯	1	
21	24389-46021	00	Spring	弹簧	1	





# Figure 101: FRONT LIFT CYLINDER (FULL FREE 4-STAGE)

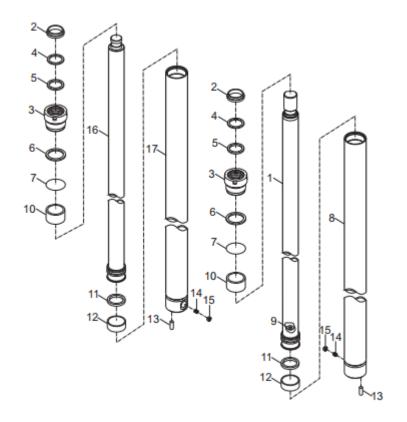
前起升油缸选用件 FRONT LIFT CYLINDER OPTION TABLE							
起升高度 LIFTING HEIGHT	前起升油缸 FRONT LIFT CYLINDER	备 注 REMARK					
ZFM490	DH2V8-40811						
560	-40821						
611	-40831	标准STD					
650	-40841						
702	-40851						
750	-40861						
800	-40871						





# Figure 102: REAR LIFT CYLINDER (FULL FREE 4-STAGE)

		_	•	_	<del></del>
序号 Item No	图 号 Part No	版本 Edition	零部件名称 Description	件数 Q'ty	
Α	HRDH2V8411L	00	Rear lift cylinder L.H. (Inc.01-15)	) 1	见选用件表 See Op. Parts
-	HRDH2V8411R	00	Rear lift cýlinder R.H. (Inc.02-07,10-17)  后起升油缸(右	) 1	见选用件表 See Op. Parts
01	HRDH2V8411.2-00L	00	Piston rod ass'y L.H. 活塞杆总质	ጀ 1	
02	LBH-50	00	Dust ring 防尘圈50X58X5/6.	5 1	
03	HRDH2V8411-01	00	Guide sleeve 导向套	1	
04	22658-52301	00	Catch 挡片60X50X	3 2	
05	24329-45591	00	Seal ring 轴用密封圈50X60X	6 1	
06	HRD8S90803-02	00	Catch 挡片60X65X1.2	5 1	
07	C00207	00	O-ring 0型密封圈59.4X3.	1 1	
08	HRDH2V8411.1-00L	00	Cylinder body L.H. 左缸体	\$ 1	
09	HRDH2V8411-05	00	Rubber 橡胶氢	1	
10	HRDH2V8411-04	00	Spacer 调整到	1	见选用件表 See Op. Parts
11	GCQ060DL4-14	00	Seal ring 孔用密封圈60X50X	6 1	
12	HRD10K0506-10	00	Wearing 支承环60X55X2	0 1	
13	B3130-10026	00	Pin 销B10X2	6 1	
14	HRDH2V8411-02	00	Spool 阀	5 1	
15	HRDH2V8411-03	00	Valve seat 阅题	1	
16	HRDH2V8411.2-00R	00	Piston rod ass'y R.H. 右活塞杆总质	t 1	
17	HRDH2V8411.1-00R	00	Cylinder body R.H. 右缸体	ķ 1	
				Τ	
				Т	

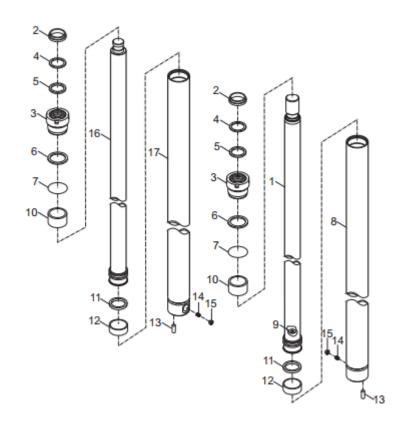




### Figure 102: REAR LIFT CYLINDER (FULL FREE 4-STAGE)

	后走	2升油缸选	用件	
REAR	LIFT	CYLINDER	OPTION	TABLE

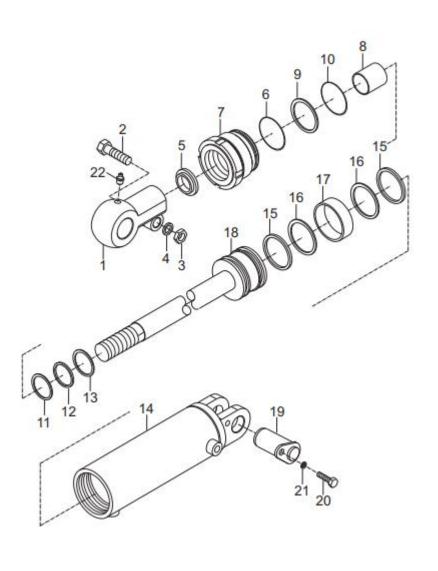
后起升油缸选用件 REAR LIFT CYLINDER OPTION TABLE									
起升		升油缸 CYLINDER	件10 调整套长度	备注 REMARK					
高度 LIFTING HEIGHT	左 L. H.	右 R. H.	SPACER LENGTH						
ZFM490	DH2V-40611	DH2V-40711							
560	DH2V-40621	DH2V-40721							
611	DH2V-40631	DH2V-40731		标准 STD					
650	DH2V-40641	DH2V-40741							
702	DH2V-40651	DH2V-40751	30						
750	DH2V-40661	DH2V-40761	60						
800	DH2V-40671	DH2V-40771	100						
				I					





### Figure 103: TILT CYLINDER (NORMAL TO FULL FREE 3-STAGE MAST)

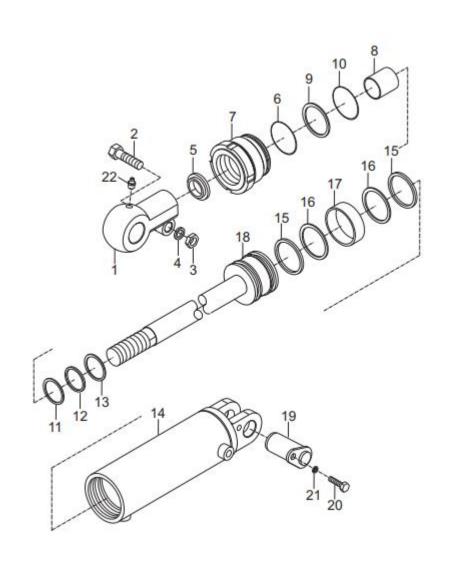
序号 Item No	图 号 Part No	版本 Edition		零部件名称 Description	件数 Q'ty	
A	HRDK2S8511	02	Tilt cylinder	倾斜油缸	1	
01	HRD2MD8501-02A	00	Ear ring	耳环	1	
02	B0223-14055	00	Bolt	螺栓M14X55	1	GB5782-86
03	B4123-00014	00	Nut	螺母M14	1	GB6170-86
04	B5050-00014	00	Washer,lock	垫圈14	1	GB93-87
05	27410-53111	D00	Seal,dust	防尘圈35X47X7/10	1	
06	AG0080	00	O-ring	0型密封圈79.4X3.1	1	
07	HRD2MD8501-04	00	Guide sleeve	导向套	1	
08	Z2113-03530	00	Bushing	钢背轴承3530	1	
09	X080DY-30140	00	Catch	挡片80X75.2X1.25	1	
10	Z6003-08003	00	O-ring	0型密封圈D80X3.1	1	GB1235-76
11	23650-52861	D00	Catch	挡片35X45X3	1	
12	D30A8-53001	D00	Seal ring	轴用密封圈35X45X10	1	
13	X080HST-53000	00	Snap ring	挡圈	1	
14	HRDK2S8511.1-00	00	Cylinder body	缸体	1	
15	23458-42241	D00	Seal ring	孔用密封圈70X80X6	1	
16	24230-82221	00	Catch	挡片70X80X3	1	
17	22518-40121	D00	Wearing	支承环80X75X20	1	
18	HRDK2S8511.2-00	00	Body,piston	活塞体	1	
19	D2MD8-00171	01	Pin axle	倾斜油缸销轴总成	2	
20	B0530-10020	00	Bolt	螺栓M10x1.25x20	2	
21	B5050-00010	00	Washer,lock	垫圈10	2	
22	Q700B01	00	Grease nipple	直通式滑脂嘴	2	ZBT33001.1-88





# Figure 103: TILT CYLINDER (NORMAL TO FULL FREE 3-STAGE MAST)

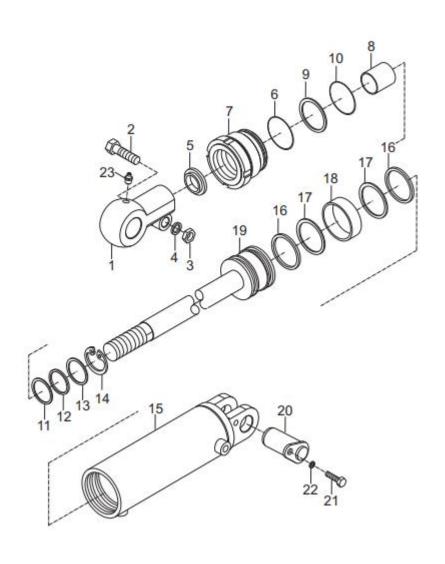
倾斜油缸选用表 TILT CYLINDER OPTIONAL PARTS							
序号 Item No	А						
前/后倾角 Tilt angle	倾斜油缸(左) Tilt cylinder L.H.	倾斜油缸(右) Tilt cylinder R.H.					
6° -8°	DK2S8-50301	DK2S8-50311					
6° -5°	DK2S8-50321	DK2S8-50331					
3° -5°	DK2S8-50341	DK2S8-50351					
3° -3°	DK2S8-50361	DK2S8-50371					





# Figure 104: TILT CYLINDER (FULL FREE 4-STAGE MAST ZFM)

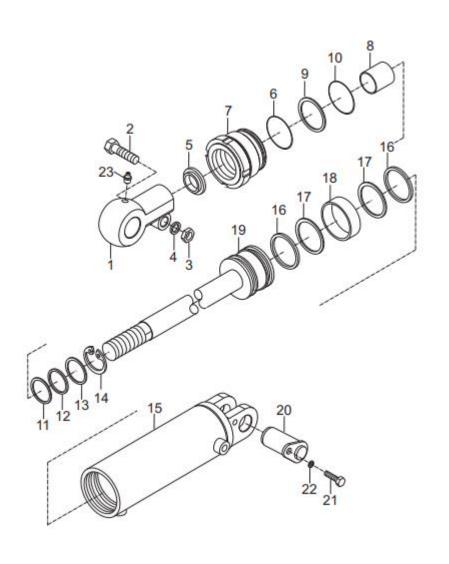
序号 Item No	图 号 Part No	版本 Edition		零部件名称 Description	件数 Q'ty	备 注 Remark
Α	HRDH2V8511	00	Tilt cylinder	倾斜油缸	1	
01	HRD2MD8501-02A	00	Ear ring	耳环	1	
02	B0223-14055	00	Bolt	螺栓M14X55	1	GB5782-86
03	B4123-00014	00	Nut	螺母M14	1	GB6170-86
04	B5050-00014	00	Washer,lock	垫圈14	1	GB93-87
05	27410-53111	D00	Seal,dust	防尘圈35X47X7/10	1	
06	AG0080	00	O-ring	0型密封圈79.4X3.1	1	
07	HRD2MD8501-04	00	Guide sleeve	导向套	1	
08	Z2113-03530	00	Bushing	钢背轴承3530	1	
09	X080DY-30140	00	Catch	挡片80X75.2X1.25	1	
10	Z6003-08003	00	O-ring	0型密封圈D80X3.1	1	GB1235-76
11	23650-52861	D00	Catch	挡片35X45X3	1	
12	D30A8-53001	D00	Seal ring	轴用密封圈35X45X10	1	
13	X080HST-53000	00	Snap ring	挡圈	1	
14	B6052-00047	00	Snap ring	挡圈47	1	GB893.1-86
15	HRDK2S8511.1-00	00	Cylinder bod	y 缸体	1	
16	23458-42241	D00	Seal ring	孔用密封圈70X80X6	1	
17	24230-82221	00	Catch	挡片70X80X3	1	
18	22518-40121	D00	Wearing	支承环80X75X20	1	
19	HRDH2V8511.2-00	00	Body,piston	活塞体	1	
20	D2MD8-00171	01	Pin axle	倾斜油缸销轴总成	2	
21	B0530-10020	00	Bolt	螺栓M10x1.25x20	2	
22	B5050-00010	00	Washer,lock	垫圈10	2	
23	Q700B01	00	Grease nippl	e 直通式滑脂嘴	2	ZBT33001.1-88





### Figure 104: TILT CYLINDER (FULL FREE 4-STAGE MAST ZFM)

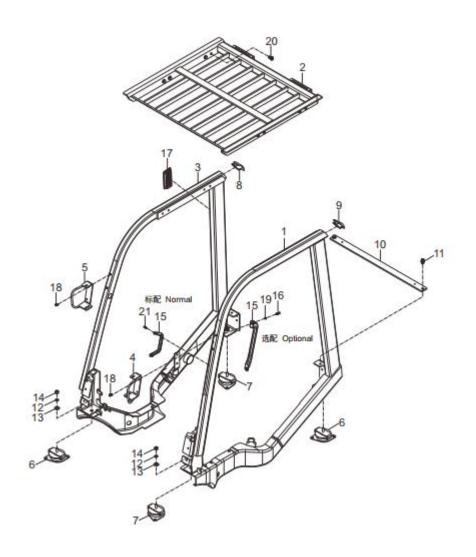
倾斜油缸选用表 TILT CYLINDER OPTIONAL PARTS								
序号 Item No	А							
前/后倾角 Tilt angle	倾斜油缸(左) Tilt cylinder L.H.	倾斜油缸(右) Tilt cylinder R.H.						
6° -5°	DH2V8-50321	DH2V8-50331						
3° -5°	DH2V8-50341	DH2V8-50351						
3° -3°	DH2V8-50361	DH2V8-50371						





# Figure 105: OVERHEAD GUARD

序号 Item No	图 号 Part No	版本 Edition	零部件名称 Description		件数 Q'ty	备 注 Remark
A	HRH1M55101	06	Overhead guard ass'y	护顶架总成	1	
01	H1M55-10101	02	Frame L.H.	左边框总成	1	标配 Normal
-	H1M55-10101A	01	Frame L.H.	左边框总成	1	后工作灯 Rear work lamp
-	H1M55-10101B	00	Frame L.H.	左边框总成	1	前指风 Wind-shield, front
-	H1M55-10101C	01	Frame L.H.	左边框总成	1	驾驶室 Cab
-	H1M55-10101D	00	Frame L.H.	左边框总成	1	后工作灯+前挡风 Rear work lamp & Wind-shield, front
02	H1M55-10301	02	Overhead guard	顶框架	1	标配 Normal
-	H1M55-10301A	02	Overhead guard	顶框架	1	干式双空途 Dry type double air cleaner
-	H1M55-10301B	02	Overhead guard	顶框架	1	驾驶室 Cab
-	H1M55-10301C	01	Overhead guard	顶框架	1	警示灯 Caution light
-	H1M55-10301D	00	Overhead guard	顶框架	1	风腐 Fan
-	H1M55-10301E	00	Overhead guard	顶框架	1	倒车把手 Handle, back
-	H1M55-10301F	00	Overhead guard	顶框架	1	风息+警示灯 Fan & Caution Fight
-	H1M55-10301N	00	Overhead guard	顶框架	1	Caution light 日本产于an Caution light 1 Handle, back 风限+日本把手
-	H1M55-10301N	00	Overhead guard	顶框架	1	风扇+倒车把手 Fan & Handle back
-	H1M55-10301L	00	Overhead guard	顶框架	1	Handle back 最示以中国车把手 Caution light & Handle, back
03	H1M55-10201D	02	Frame R.H.	右边框总成	1	驾驶室中湿式双空地
-	H1M55-10201C	02	Frame R.H.	右边框总成	1	double air pleaner 京文 十二次 文章 Cab & dry type double air pleaner 達式 及 文章
-	H1M55-10201B	01	Frame R.H.	右边框总成	1	pret type double
-	H1M55-10201A	01	Frame R.H.	右边框总成	1	air cleaner 十式双立。 Dry type double air cleaner
-	H1M55-10201	01	Frame R.H.	右边框总成	1	标配 Normal
-	H1M55-10201E	00	Frame R.H.	右边框总成	1	Fire extinguisher
-	H1M55-10201F	00	Frame R.H.	右边框总成	1	Handle,back
-	H1M55-10201G	00	Frame R.H.	右边框总成	1	Wind-shield front
-	H1M55-10201H	01	Frame R.H.	右边框总成	1	
-	H1M55-10201L	00	Frame R.H.	右边框总成	1	天大高·十五克立龙 Fire edingusher I dry type double at cleaner 天大高·淮太京立龙 Fire edingusher I set
-	H1M55-10201N	00	Frame R.H.	右边框总成	1	下火告+推式观空途 Fire extinguisher & wet type double air cleaner 大大百+前江区
-	H1M55-10201N	00	Frame R.H.	右边框总成	1	天火費・前指以 Fire extinguisher & Ving starty front
-	H1M55-10201P	00	Frame R.H.	右边框总成	1	Wind-shield, front & dry
-	H1M55-10201R	00	Frame R.H.	右边框总成	1	in the couple are cleaner in the couple of the couple of the couple are cleaner

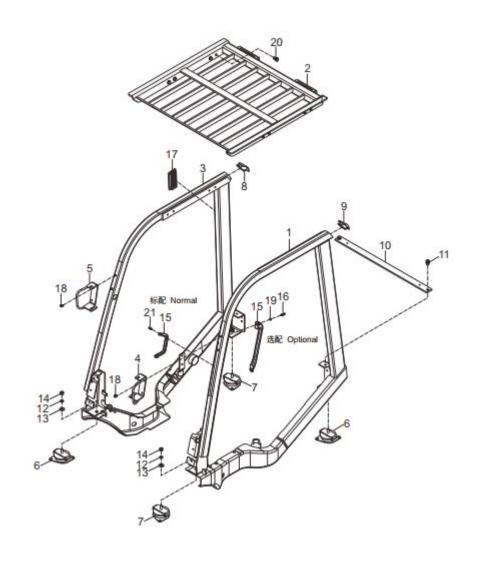


Page | 201



### Figure 105: OVERHEAD GUARD

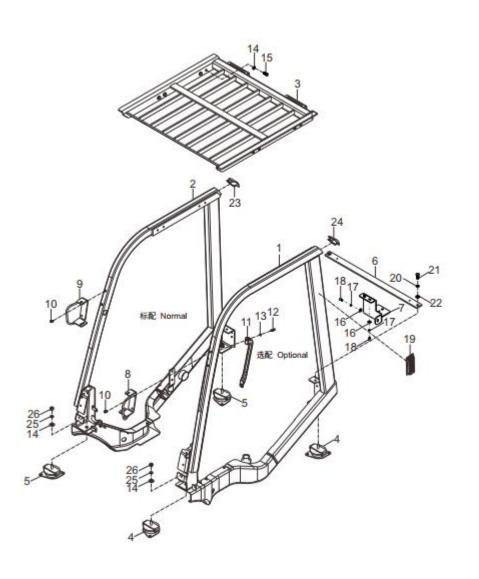
序号 Item No	图 号 Part No	版本 Edition		IP件名称 scription	件数 Q'ty	备 注 Remark
	H1M55-10201Q	00	Frame R.H.	右边框总成	1	京告用・天文音・干土原立度 Nati-shield, font, Fire edinquicher & dy tipe double af cleaner
04	H1M55-14101	00	Bracket L.H.	前大灯支架总成(左)	1	s oy spenuse a seaso
05	H1M55-14201	00	Bracket R.H.	前大灯支架总成(右)	1	
06	H2MD5-12321	00	Cushion(right fron	t) 减震垫(右前)	2	不装驾驶室 Without cab
-	H2MD5-12411	00	Cushion(right fron	t) 减震垫(右前)	2	装驾驶室 With cab
07	H2MD5-12311	00	Cushion(left front)	减震垫(左前)	2	不装驾驶室 Without cab
-	H2MD5-12401	00	Cushion(left front)	减震垫(左前)	2	装驾驶室 With cab
08	H24C5-12913	02	Сар	边管罩	1	
09	H24C5-12953	02	Сар	边管罩	1	
10	H1M55-12701	03	Rod	横拉杆	1	标配 Normal
-	H1M55-12711	00	Rod	横拉杆	1	选配 Optional
11	B0330-12025-X	00	Combined bolt	组合螺栓M12x25	2	GB/T9074.17-88
12	B5050-00014	00	Washer,lock	垫圈14	4	GB93-87
13	B5310-00014	00	Washer	垫圈14	4	GB97.1-85
14	B4223-00014	00	Nut	螺母M14x1.5	4	GB6171-86
15	G2MA5-10251	02	Hand,grip	把手总成	1	标配 Normal
-	A22A5-10412G	01	Hand,grip	把手总成	1	选配 Optional
16	B8030-08030	00	Screw	螺钉M8×30	2	GB70-85
17	HY255-12011	02	Cover	进气罩	1	用于普通空波 With normal air cleaner
18	B0330-08018-X	00	Combined bolt	组合螺栓M8x16	4	GB/T9074.17-88
19	B5310-00008	00	Washer	垫圈8	2	GB97.1-85
20	B0330-14030-X	00	Combined bolt	组合螺栓M14x30	10	GB5783-86 GB93,GB97.1
21	B8030-06020	00	Screw	螺钉M6x20	2	GB70-85





# Figure 106: OVERHEAD GUARD

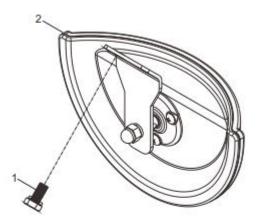
序号 Item No	图 号 Part No	版本 Edition		部件名称 escription	件数 Q'ty	备 注 Remark
Α	HRH2MS5101	00	Overhead guard	ass'y 护顶架总成	1	
01	H2MS5-10101	00	Frame L.H.	左边框总成	11	
02	H2MS5-10201	00	Frame R.H.	右边框总成	1	
03	H2MS5-10311	00	Overhead guard	顶框架	1	
04	H2MD5-12311	00	Cushion(left fron	t) 减震垫(左前)	2	
05	H2MD5-12321	00	Cushion(right fro	nt) 减震垫(右前)	2	
06	H1M55-12701	03	Rod	横拉杆	1	
07	HY935-12511	00	Light bracket	组合灯架	1	
80	H1M55-14101	00	Bracket L.H.	前大灯支架总成(左)	1	
09	H1M55-14201	00	Bracket R.H.	前大灯支架总成(右)	1	
10	B0330-08016-X1	00	Combined bolt	组合螺栓M8x16	4	GB/T9074.17-88
11	G2MA5-10251	02	Hand,grip	把手总成	1	
12	B8030-08030	00	Screw	螺钉M8x30	2	GB70-85
13	B5310-00008	00	Washer	垫圈8	2	GB97.1-85
14	B5310-00014	00	Washer	垫圈14	14	GB97.1-85
15	B0330-14030	00	Bolt	螺栓M14x30	10	GB5783-86
16	B5210-00008	00	Washer	垫圈8	3	GB96-85
17	B5050-00008	00	Washer,lock	垫圈8	3	GB93-87
18	B0330-08020	00	Bolt	螺栓M8×20	3	GB5783-86
19	HY255-12011	02	Cover	进气罩	1	
20	B5050-00012	00	Washer,lock	垫圈12	2	GB93-87
21	B0330-12025	00	Bolt	螺栓M12x25	2	GB5783-86
22	B5310-00012	00	Washer	垫圈12	2	GB97.1-85
23	H24C5-12913	02	Сар	边管罩	1	
24	H24C5-12953	02	Сар	边管罩	1	
25	B5050-00014	00	Washer,lock	垫圈14	4	GB93-87
26	B4223-00014	00	Nut	螺母M14x1.5	4	GB6171-86





### Figure 107: REARVIEW MIRROR SETTING

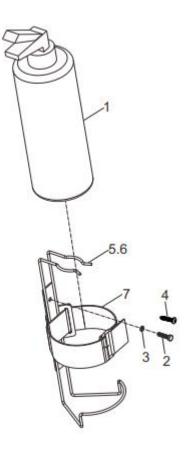
序号 Item No	图 号 Part No	版本 Edition	零部件名称 Description	件数 Q'ty	备 注 Remark
	H2MD5-11001	02	Rearview mirror setting后视镜安装总成	1	
01	B0330-08016-X1	00	Combined bolt 组合螺栓M8X16	2	GB/T9074.15-88
02	H1M56-41511	00	Rearview mirror 广角后视镜总成	1	





### Figure 108: FIRE EXTINGUISHER SETTING

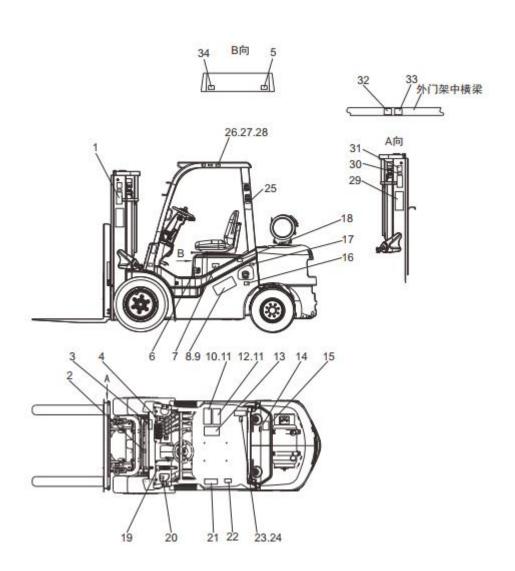
序号 Item No	图 号 Part No	版本 Edition		零部件名称 Description		件数 Q'ty	备 注 Remark
Α	H2MD5-10011	02	Fire extinguish	ner setting	灭火器安装	1	
01	MFZL2-ABC	00	Powder	灭火器AB(	2千粉,2公斤	1	
-	MFJ450	00	Powder		干粉灭火器	1	
02	B0330-06025	00	Bolt		螺栓M6X25	2	GB5783-86
03	B5050-00006	00	Washer,lock		垫圈6	2	GB93-87
04	B1710-6P332	00	Screw	螺	臂ST6. 3X22	1	GB845-85
05	E19S5-10021GJ	00	Bracket ass'y (Inc.06,07)	灭火	《器支架总成	1	
06	E19S5-10301GJ	00	Bracket		灭火器支架	1	
07	E19S5-12031	00	Velcro		魔术贴	1	
						Ш	
						Ш	
						Ш	
						Ш	
						Ш	
						Ш	
						Ш	
						Ш	





# Figure 109: PLATE

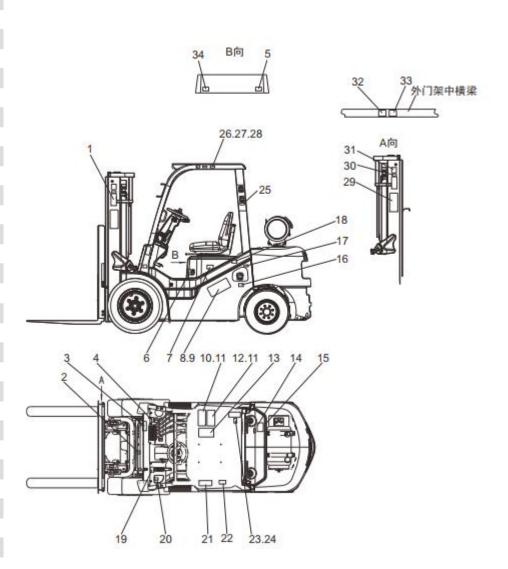
_					
序号 Item No	图 号 Part No	版本 Edition	零部件名称 Description	件数 Q'ty	备 注 Remark
Α	HK2S9-10001	D05	Plate 标牌、油漆布置图	1	美国 America
01	6TY40-01-09	D00	Plate, safety mark 安全标志标牌	2	
02	6TY40-33-01	D00	Plate, LPG sign 液化石油气车标志标牌	1	
03	6TY40-02-30	D00	Plate, lubrication chart 润滑系统图标牌	1	
04	6TY40-32-02	D00	Fuel/LPG changeover 双燃料系统燃料  instruction 转换说明标牌(英文)	1	
05	6TY40-06-158	D00	Plate,capacity 容量标牌	1	
06	6TY40-108-02	D00	Plate, gas spring <b>气弹簧安全</b> 锁标牌	1	全英文 English
07	6TY40-20-09	D00	Plate 蓄电池使用保养注意事项标牌	1	英文 English
08	6TY40-00-941	D00	Plate,model 新H系列2t型号标牌(左)	1	2t
-	6TY40-00-943	D00	Plate,model 新H系列2.5t型号标牌(左)	1	2.5t
-	6TY40-00-945	D00	Plate,model 新H系列3t型号标牌(左)	1	3t
-	6TY40-00-1002	D00	Plate,model 新H系列3.2t型号标牌(左)	1	3.21
09	6TY40-00-942	D00	Plate,model 新H系列2t型号标牌(右)	1	2t
-	6TY40-00-944	D00	Plate,model 新H系列2.5t型号标牌(右)	1	2.5t
-	6TY40-00-946	D00	Plate,model 新H系列3t型号标牌(右)	1	3t
-	6TY40-00-1003	D00	Plate,model 新H系列3.2t型号标牌(右)	1	3.2t
10	6TY10-00-106	D00	Name plate 叉式装卸车铭牌	1	全英文 English
11	B2391-04008	00	Rivet 开口型铆钉4x8	8	
12	6TY20-00-654	D00	Plate,capacity chart 负荷曲线图2t	1	2t
-	6TY20-00-655	D00	Plate,capacity chart 负荷曲线图2.5t	1	2.5t
-	6TY20-00-656	D00	Plate,capacity chart 负荷曲线图3t	1	3t
-	6TY20-00-657	D00	Plate,capacity chart 负荷曲线图3. 2t	1	3.2t
13	6TY40-03-17	D00	Plate 使用须知标牌	1	
14	6TY40-09-08	D00	Plate, adding antifreeze 加防冻液标牌	1	
15	6TY40-26-07	D00	Plate,caution 英文铝制水箱警告标牌	1	
16	6TY40-31-02	D00	Oil lever note plate 油箱油量说明标牌	1	CPQYD20-32
17	6TY40-04-09	D00	Plate,fuel adding 加燃油标牌	1	CPQYD20-32
-	6TY40-162-02	D00	Plate,no fuel adding 不加燃油标牌(英文)	1	CPYD20-32
18	6TY40-07-26	D00	Plate,fan safety	1	
19	6TY40-13-10	D00	Plate,praking   brake adjustment	1	全英文 English





# Figure 109: PLATE

序号 Item No	图 号 Part No	版本 Edition	零部件名称 Description	件数 Q'ty	备 注 Remark
20	6TY40-172-02	D00	Brake liquid adding plate加注制动液标牌	1	英文 English
21	6TY40-12-11	D00	Plate,check before starting 启动前检查要领标牌	1	
22	6TY40-115-01	D00	Plate,safety belt 安全带标牌	1	选贴 Option
23	6TY40-00-226	D00	Plate,replacing LPG cylinder 更换钢瓶说明标牌	1	英文 English
24	6TY40-00-224	D00	Plate,maintenance LPG安全维护说明标牌	1	英文 English
25	6TY40-34-06	D00	Plate, forbid flushing 严禁冲水标牌	1	
26	6TY40-26-55	D00	Plate,caution 警示标牌(文字)	1	
27	6TY40-01-10	D00	Plate,caution 警示标牌(文字)	1	
28	6TY40-31-11	D00	Plate,caution 警示标牌(图片)	1	
29	6TY40-00-398	D00	Plate,HELI HELI标牌	2	
30	6TY40-17-01	D00	CE safety certification CE安全认证标牌	2	
31	6TY40-10-09	D00	Plate, sling 起吊标牌	2	
32	6TY40-14-07	D00	Plate,padlok mast space 禁止进入门架后空间标牌	1	
33	6TY40-15-09	D00	Plate, Caution injure hand 注意伤手标牌	1	
34	6TY40-05-08	D00	Plate, adding hydraulic oil 加液压油标牌	1	







EKKO Material Handling Equipment Manufacturing Co, Inc. 1761 W. Holt Ave. Pomona, CA 91768 USA www.ekkolifts.com (877)232-6517 Info@ekkolifts.com