

3060 3070 3080 刚性割台 Rigid Cutting Platforms

PARTS CATALOG **3060 3070 3080 刚性割台** **RIGID CUTTING PLATFORMS 零件图册** **PCYC20478 Issue Jan.2009**

约翰·迪尔佳联收获机械有限公司

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主 编： 庞凤斌

副 主 编： 孟凡昌

责任编辑： 孙 玲

编 著： 崔青宇 王海丰 张成立 常润海

张 季 刘 丹 袁兆华

校 审： 孟凡昌

简 介

尊敬的用户， 约翰•迪尔佳联收获机械有限公司衷心感谢您对本公司产品的关心和厚爱，祝您和贵单位兴旺发达，事业顺利。

3060/3070/3080 割台是在引进割台的基础上进行多项技术改进后的新产品。它消化吸收了当代谷物收获割台的先进技术，运用电子计算机辅助设计使之结构更合理，性能、可靠性和其他技术指标均优于同类产品，是 3060/3070/3080 小型谷物收割机的理想配套附件。

用户在使用本产品前应仔细阅读与产品有关的零件图册、技术手册和操作说明，按照技术要求进行安装、操作、调试、维护和保养，以保证按照要求使用，确保人身安全、避免机械故障、延长使用寿命、节省能源和维护费用，获得最大的经济效益。

由于技术进步和用途拓展， 约翰•迪尔佳联收获机械有限公司生产的系列产品在技术规格、结构、配套、附件等将会有改进和变化， 在再版时予以修改， 更正。由于编写者水平有限，书中错误在所难免，请用户指正。 另外由于编译、印刷、校正等诸多方面的原因，本手册虽经多次校正， 其中仍不免有错误之处， 还望广大用户在使用过程中发现错误及时通知我们，以便再版时更正。

未经约翰•迪尔佳联收获机械有限公司同意，任何人不得擅自将本手册进行翻印、出版，本公司明确保留按照法律规定有关版权的要求，保留更改权利。

2009 年 1 月

A. 如何查找零件件号:

1. 先在 A1 总索引中确定所要找的零件总部位;
2. 按照总部位指定的页数找到部分索引;
3. 在部分索引中找到所要找零件的分部位;
4. 按照分部位指定的符号找到所需要的轴测图和表;
5. 根据轴测图及表确定零件号。

B. 如何按零件号查找零件

1. 在零件图册最后的件号索引中找到所需要的件号所在页数;
2. 按照所在页数找到轴测图及表;
3. 根据轴测图及表找到所需零件。

零件图册表格部分由七列组成:

序号 (KEY): 图面上标注的零件数字号

件号 (PART NO): 零件订购号码

名称 (DESCRIPTION): 简要的零件描述

数量 (QTY): 这个零件在本装配中使用的总数量

SERIAL NO.: — × × × × × ×, 零件用于这个系列号之前的所有机器上

× × × × × × —, 零件用于这个系列号之后的所有机器上

× × × × × × — × × × × × ×, 零件用于两个系列号之间的所有机器上

MODELS: 标注 “ × ” 符号的表示这个件号用于此机型上

备注 (REMARKS): 附加信息, 如尺寸、规格、装配信息、编码和注释等

方向: 右侧和左侧是根据面向机器的前进方向而制定的。

Directions for use of parts catalog

A How do you find a part, if Part Number is not known?

1. Turn to Primary Index beginning on page A1 and determine required Section
2. Decode Section Number to corresponding page (refer to accompanying insert)
3. Determine required components from Sectional Index
4. Turn to relevant page for these components
5. Identify part on drawing and determine Part Number in text with help of drawing key number

B How do you identify a part , if Part Number is known?

1. Turn to Numerical Index at end of catalog
2. Locate Part Number and determine page location
3. Turn to relevant page in Parts Catalog
4. Identify part on corresponding drawing

Layout of text page with seven columns

KEY: Drawing Reference Number

PART NO.: Parts ordering No.

DESCRIPTION: Brief part description

QTY: Total no. of this part used in this assembly

SERIAL NO.: Hyphen before Ser. No.=part used up to Serial No. shown

Hyphen after Ser. No.=part used in and after Ser. No. shown

Hyphen between two Ser. No.'s=used from-to Ser. No.'s shown

MODELS: Marked to show for which model this part applies

REMARKS: Added information, such as dimensions, assy. remarks, substitutes and coded order information

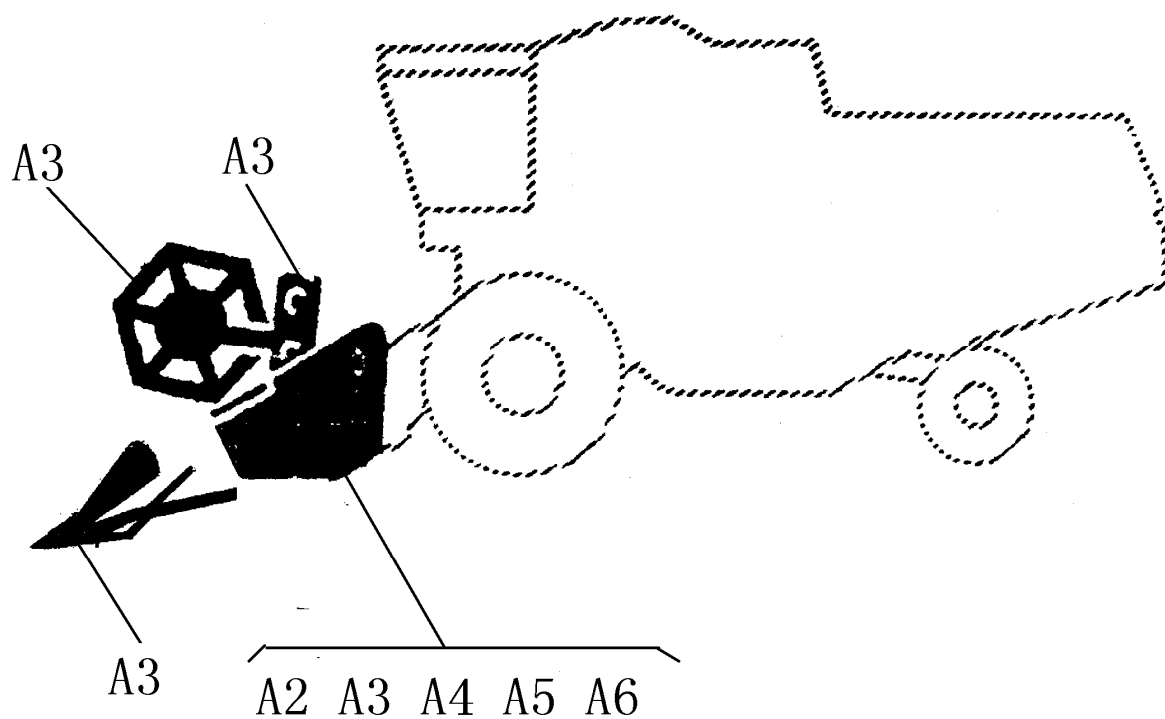
RIGHT-HAND AND LEFT-HAND sides are determined by facing in the direction of forward travel.

Coded notes used when ordering spare parts: 当订购配件时使用下面的编码注释:

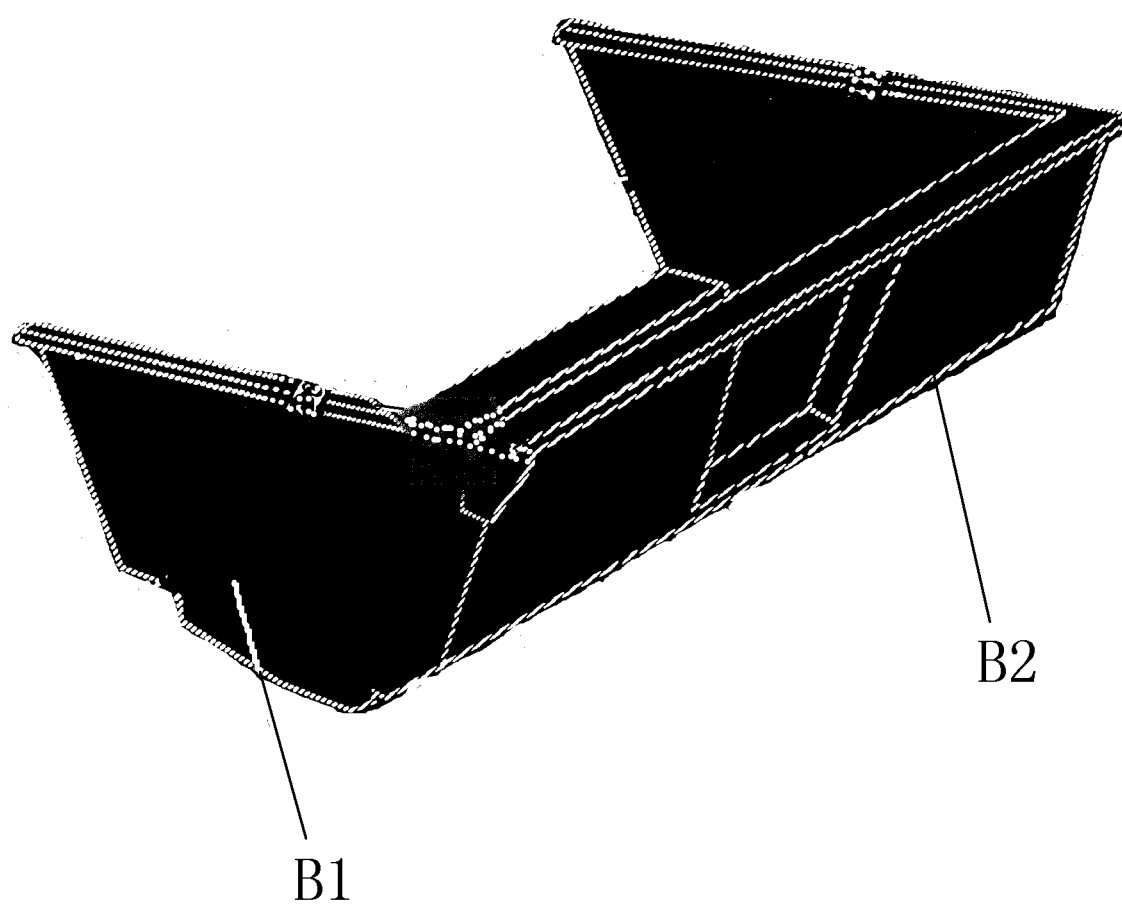
As required AR 按需	Kit KIT 组件	Or OR 或	Upper UP 上
Complete assembly ASSY 总成	Number of links L 链节数	Order ORD 订购	With W/ 与...一起
For FOR 用于	Length LGTH 长度	By package of PACKG 打包	Without W/O 没有
Front FRONT 前	Left-hand L.H. 左侧	Right-hand R.H. 右侧	Gear and sprocket teeth number Z 齿轮和链轮齿数
See page GRID 见...页	Lower LOW 下	Rear REAR 后	
Inside diameter I.D. 内径	Not supplied separately NSEP 不单独提供	Substitute for SUB.FOR 替代	
Including keys INCL.KEYS 包含序号	Outside diameter O.D. 外径	Thickness TK 厚度	

PRIMARY INDEX

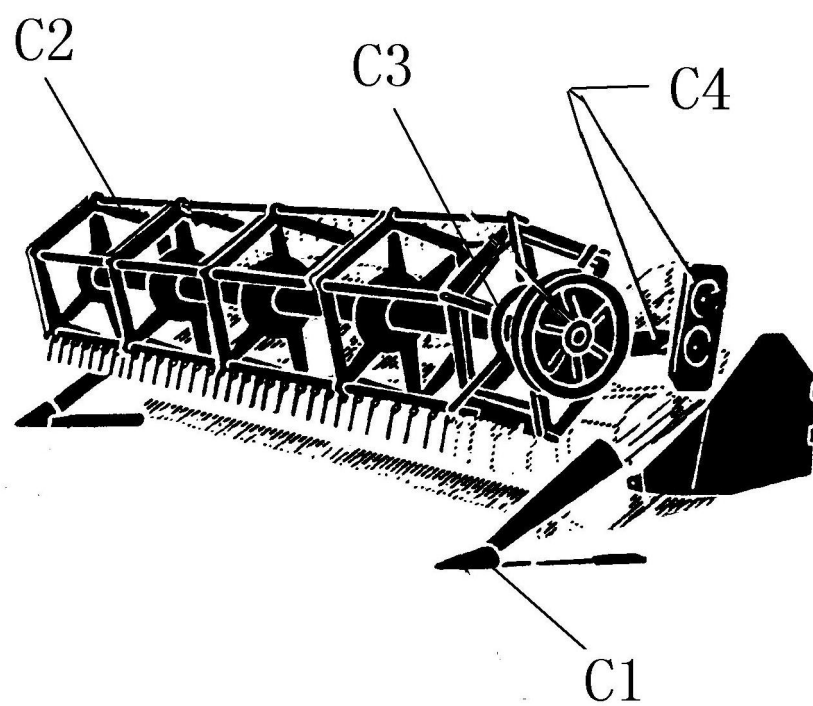
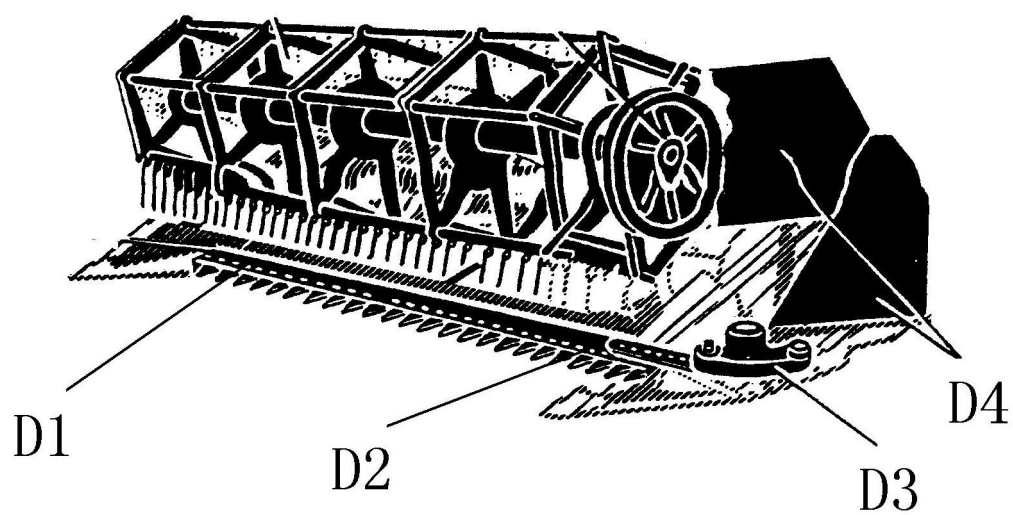
总体索引



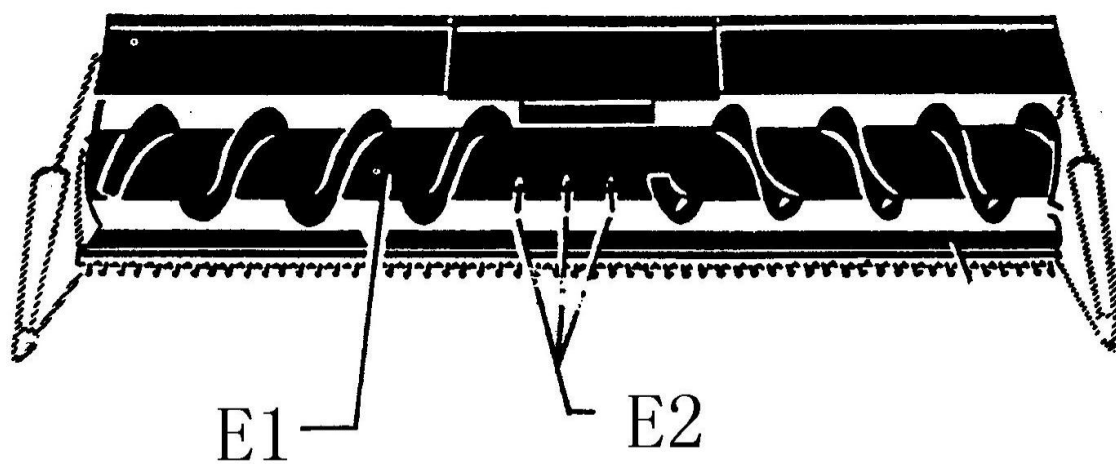
SECTIONAL INDEX
部分索引



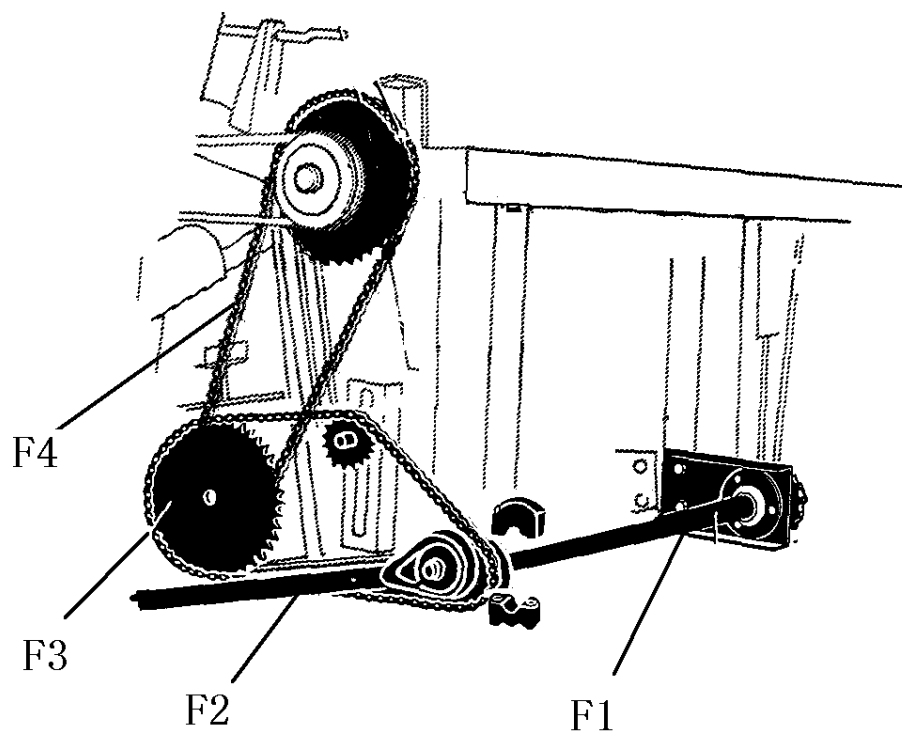
SECTIONAL INDEX
部分索引



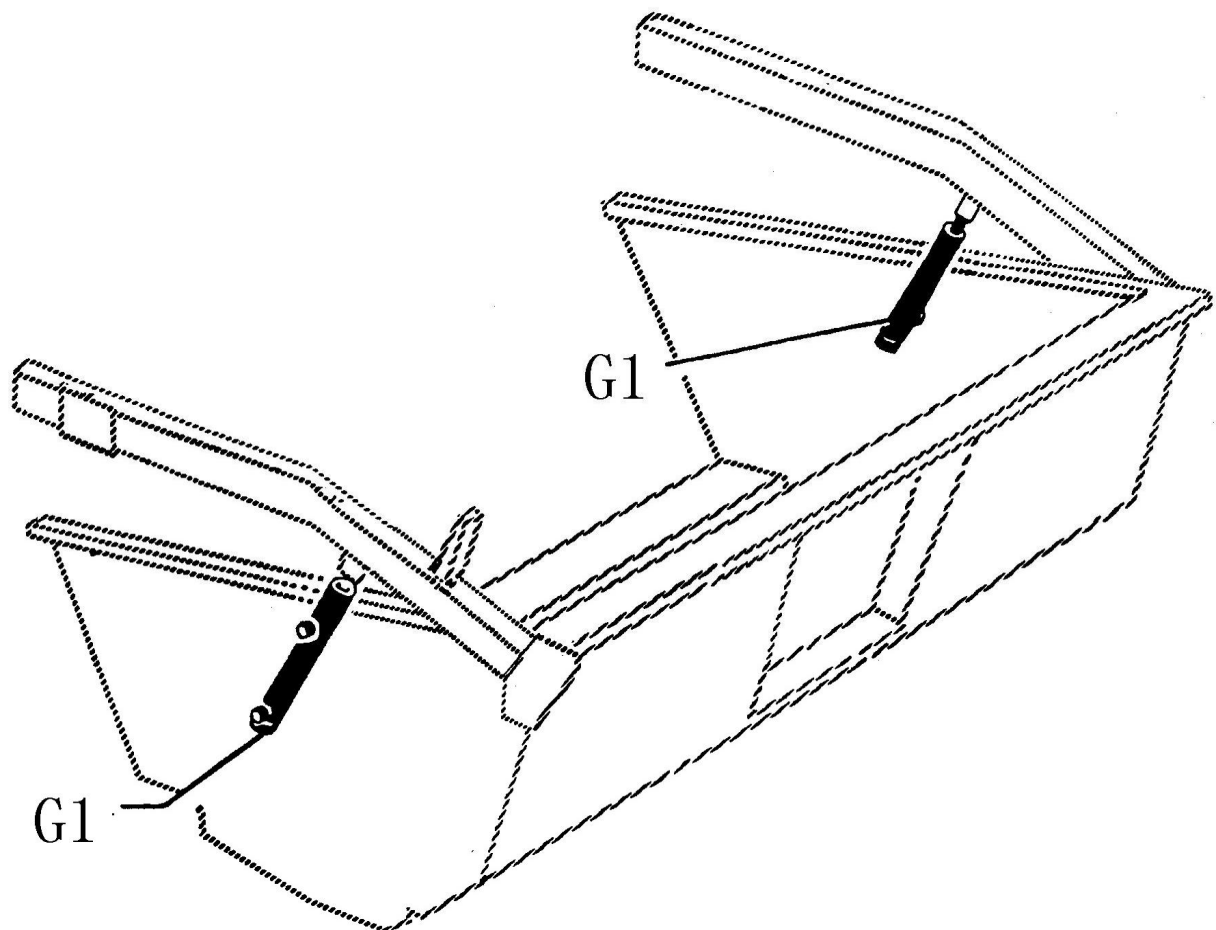
SECTIONAL INDEX
部分索引



SECTIONAL INDEX
部分索引

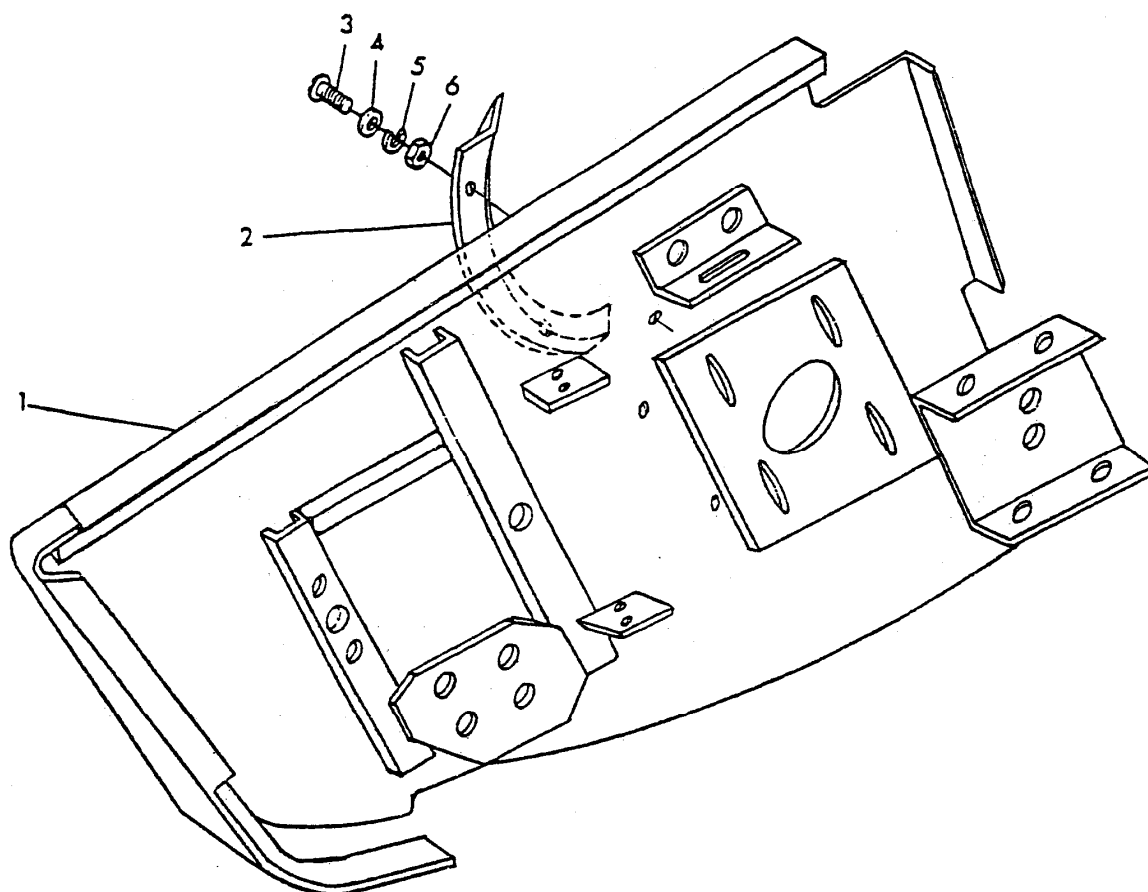


SECTIONAL INDEX
部分索引



B 1

SIDE PANLE LEFT-HAND
割台左侧臂

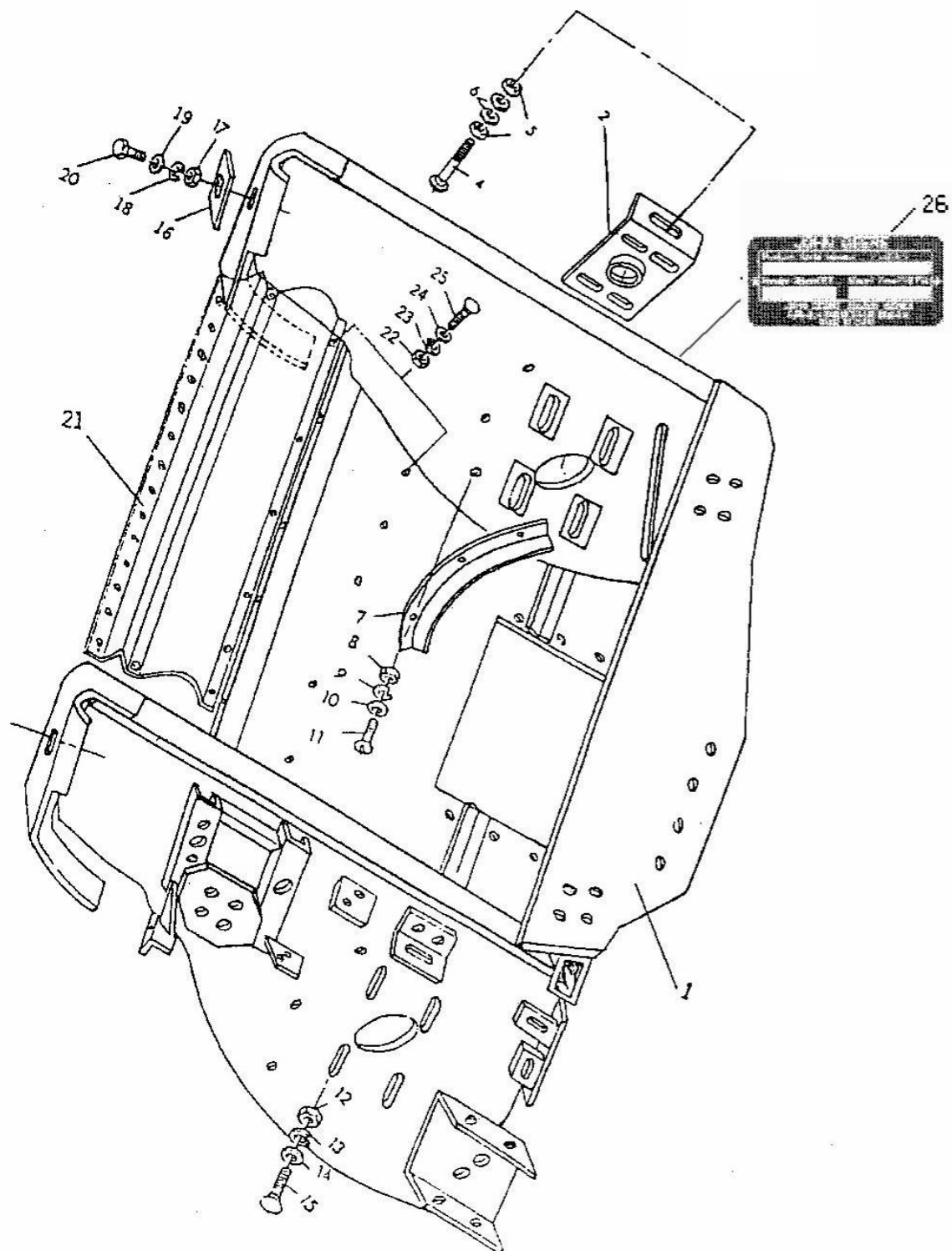


B 1

序 号				数量	MODELS		备	注
					Cutting			
					Width			
					(M)			
					2.5 2.75			
KEY	PART NO.	名	称	DESCRIPTION	QTY	SERIAL NO.	REMARKS	
2	YC10547	防缠板		DERLECTOR	1	×	×	L.H 左侧
3	21G08416	螺钉		SCREW	6	×	×	M6x16 GB67-85 4.8Zn.D
4	24G00006	垫圈		WASHER	6	×	×	6 GB97.1-85 Zn.D
5	12G45006	弹垫		LOCK WASHER	6	×	×	6 GB93-87 Zn.D
6	14G00062	螺母		NUT	6	×	×	M6 GB6170-86 8Zn.D

B 2

CUTTING PLATFORM BODY ASSY. 割台体装配

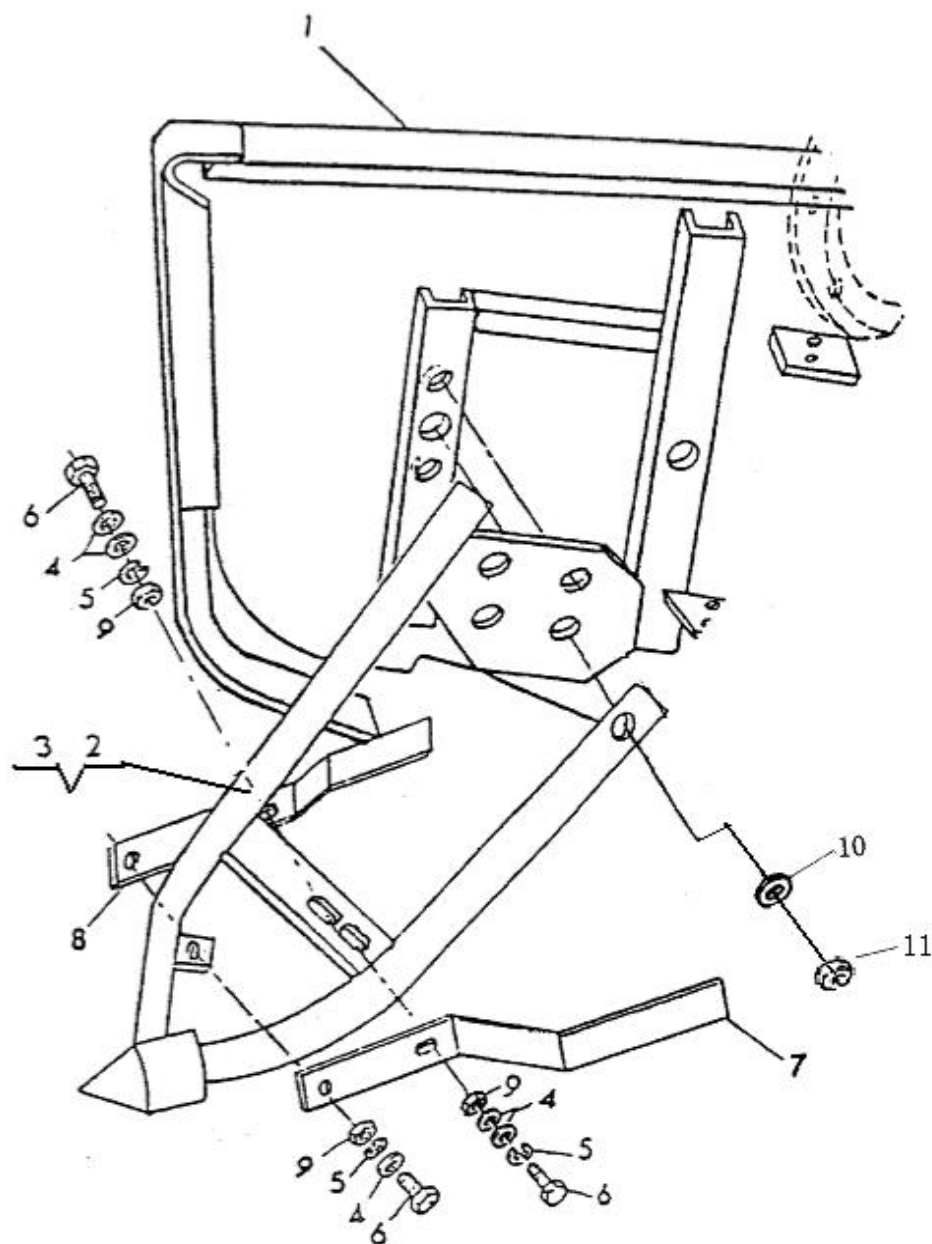


B 2

序号	件 号	数量	MODELS 备 注
KEY	PART NO.	名 称 DESCRIPTION	QTY SERIAL NO. 2.5 2.75 REMARKS
1	AYC10105	割台体焊合 CUTTINGPLATFORM BODY	1 ×
	AYC10139	割台体焊合 CUTTINGPLATFORM BODY	1 ×
2	AZ18317	支撑板 ADJUSTER	1 × × R.H 右侧
4	03G33458	螺栓 BOLT	2 × × M10x110QGB14-88 8.8Zn.D
5	14G00102	螺母 NUT	4 × × M10 GB6170-86 8 Zn.D
6	24G00010	垫圈 WASHER	3 × × 10 GB97.1-85 Zn.D
7	YC10546	护板 DEFLECTOR	1 × ×
8	14G14060	螺母 NUT	3 × × M6 GB41-86 5 Zn.D
9	24G00006	垫圈 WASHER	3 × × 6 GB97.1-85 Zn.D
10	12G45006	螺钉 BOLT	3 × × 6 GB93-87 Zn.D
11	21G08416	螺钉 BOLT	3 × × M6*16 GB 67-85.4.8Zn.D
12	14G00102	螺母 NUT	8 × × M10 GB6170-86 8 Zn.D
13	12G45010	弹垫 LOCK WASHER	8 × × 10 GB93-87 Zn.D
14	24G00008	垫圈 WASHER	8 × × GB97.1. Zn.D
15	03G24425	螺栓 BOLT	8 × × M10x25 GB14-88 8.8Zn.D
16	YC10549	联接板 PLATE	2 × ×
17	14G00102	螺母 NUT	2 × × M10 GB6170-86 8Zn.D
18	12G45010	弹垫 LOCK WASHER	2 × × 10 GB93-87 Zn.D
19	24G00010	垫圈 WASHER	2 × × 10 GB97.1-85 Zn.D
20	03G24425	螺栓 BOLT	2 × × M10x25 GB14-88 8.8Zn.D
21	AYC10125	双曲面底板 SHEET	1 ×
	AYC10141	双曲面底板 SHEET	1 ×
22	14G00082	螺母 NUT	8 × × M8 GB6170-86 8 Zn.D
23	12G45008	弹垫 LOCK WASHER	8 × × 8 GB93-87 Zn.D
24	24G00008	垫圈 WASHER	8 × × 8 GB97.1-85 Zn.D
25	03G44325	螺钉 SCREW	8 × × M8x25 GB801-88 8.8Zn.D
26	YC17289	标牌 PLATE	1 × ×

C 1

DIVIDER
分禾器

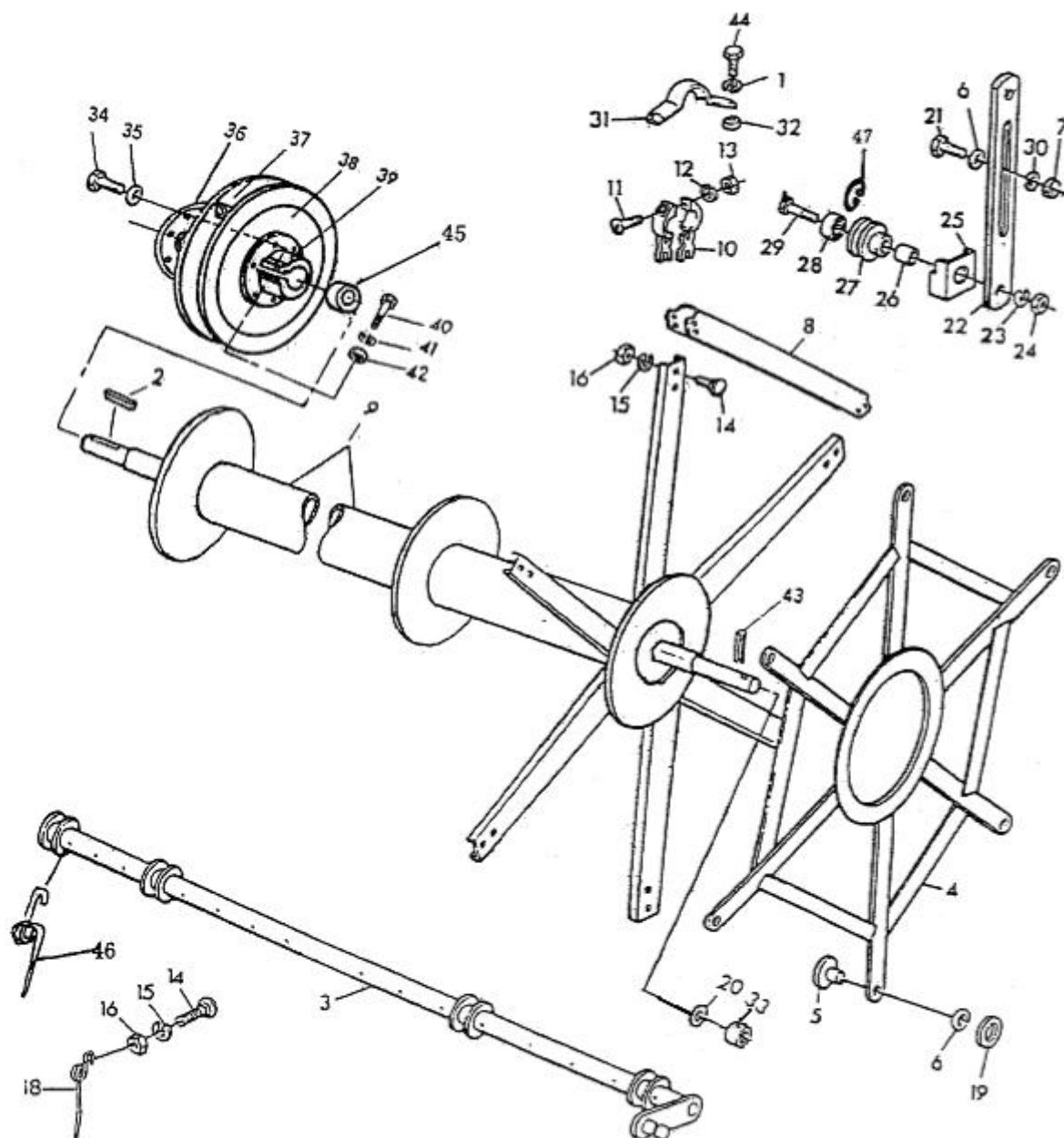


C 1

序 号			数量		MODELS 备 注		
					Cutting width (M)		
					2.5 2.75		
KEY	PART NO.	名 称	DESCRIPTION	QTY	SERIAL NO.	REMARKS	
1	AYC10105	割台体焊接	CUTTINGPLATFORM BODY	1		×	
	AYC10139	割台体焊接	CUTTINGPLATFORM BODY	1		×	
2	AYC10148	分禾器焊接	CROP DIVIDER	1	×	×	左
3	AYC10152	分禾器焊接	CROP DIVIDER	1	×	×	右
4	24G00008	垫圈	WASHER	AR	×	×	8 GB971-85Zn.D
5	12G45008	弹垫	LOCK WASHER	AR	×	×	8 GB93Zn.D
6	19G08425	螺栓	CAP SCREW	AR	×	×	M8*25 GB5783-86 8.8Zn.D
7	YC10558	分禾杆	SHEET	2	×	×	左侧 L.H
8	YC10558	分禾杆	SHEET	2	×	×	右侧 L.H
9	14G00082	螺母	NUT	AR	×	×	M8 GB6170-86 8Zn.D
10	24G00012	垫圈	WASHER	2	×	×	12 GB97.1-85 Zn.D
11	14G25122	螺母	NUT	2	×	×	M12 GB889-86 8 Zn.D

C 2

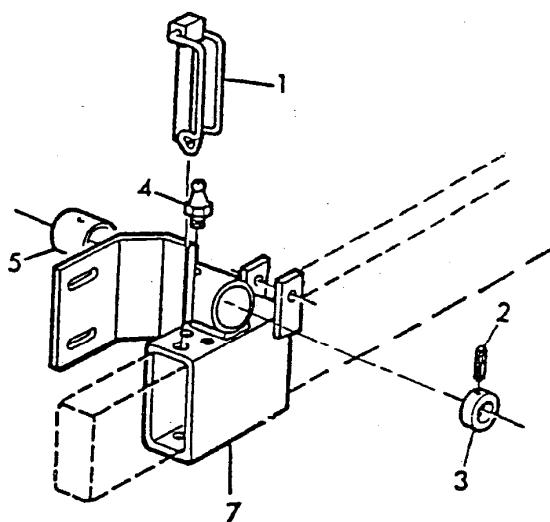
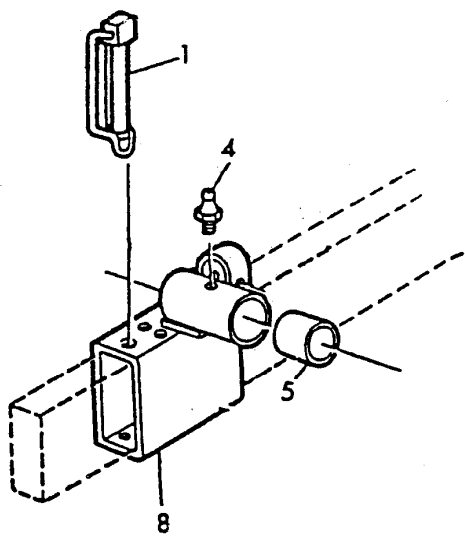
REEL
拨禾轮



C 2

序号 件 号			数量	MODELS 备 注			
				CuttinGW idth (M) 2.5 2.75			
KEY	PART NO.	名 称	DESCRIPTION	QTY	SERIAL NO.	REMARKS	
1	12G45006	弹垫	LOCK WASHER	24	×	×	6 GB93-87 Zn.D
2	49G02540	键	KEY	1	×	×	C8*40 GB1096-79
3	AYC10079	管轴	PIPE	6		×	L=2640
	AYC10085	管轴	PIPE	6		×	L=2390
4	AYC10078	偏心幅盘	REEL SPIDER	1	×	×	
5	Z31550	衬套	BUSHINC	6	×	×	
6	24G00012	垫圈	WASHER	10	×	×	12 GB9710-86.8.Zn.D
7	14G00122	螺母	NUT	2	×	×	
8	YC10248	联接板	DEFLECTOR	AR	×	×	
9	AYC10076	管轴焊合	SHAFT	1		×	
	AYC10084	管轴焊合	SHAFT	1		×	
10	Z27380	轴瓦	BEARING	AR	×	×	
11	21G08318	螺钉	BOLT	AR	×	×	M5*18 GB 67-85.4.8.Zn.D
12	12G45005	弹垫	LOCK WASHER	AR	×	×	5 GB93-87 Zn.D
13	14G00052	螺母	NUT	AR	×	×	M5 GB41-86Zn.D
14	03G24338	螺栓	BOLT	AR	×	×	M8*38 GB14-88 8.8Zn.D
15	12G45008	弹垫	LOCK WASHER	AR	×	×	8 GB93-87 Zn.D
16	14G00082	螺母	NUT	AR	×	×	M8 GB6170-86.Zn.D
18	Z20478	弹齿	TINE	AR	×	×	
19	Z38822	挡圈	SNAP RING	6	×	×	
20	D11410	挡圈	SNAP RING	6	×	×	
21	19G08640	螺栓	SAP SCREW	2	×	×	M12*40 GB5783-86 8.8Zn.D
22	Z22131	调节杆	STRAP	1	×	×	
23	12G45014	弹垫	LOCK WASHER	2	×	×	14 GB93-87 Zn.D
24	14G00142	螺母	NUT	2	×	×	M14 GB6170-86 8.8Zn.D
25	Z39143	护罩	GUARD	2	×	×	
26	Z22129	衬套	BUSHINC	2	×	×	
27	YC16529	滚轮	ROLLER	2	×	×	
28	00G180202	轴承	BEARING	2	×	×	180202 GB279-87
29	19G02548	螺栓	CAP SCREW	2	×	×	M14*60 GB5782-86 838Zn.D
30	12G45012	弹垫	LOCK WASHER	2	×	×	12 GB93-87 Zn.D
31	Z32191	卡箍	BALL	12	×	×	
32	14G00062	锁紧螺母	LOCK NUT	24	×	×	M6 GB6170-86 Zn.D
33	YC10277	挡圈	SNAP RING	1	×	×	
34	19G08420	螺栓	CAP SCREW	6	×	×	M8*20 GB5783-86.8.8Zn.D
35	12G45008	弹垫	LOCK WASHER	6	×	×	8 GB93-87 Zn.D
36	YC10781	挡板	COVER	1	×	×	
37	YC16311	皮带	BELT	1	×	×	C3450
38	AYC10745	皮带轮	PULLER	1	×	×	
39	YC10778	轮毂	HUB	1	×	×	
40	19G02347	螺栓	CAP SCREW	2	×	×	M10*55 GB5782-86.8.8Zn.D
41	12G45010	弹垫	LOCK WASHER	2	×	×	10 GB93-87 Zn.D
42	14G00102	螺母	NUT	1	×	×	M10 GB6170-86.8Zn.D
43	34G00640	弹性销	SPRINGPIN	1	×	×	6*40 GB879-86
44	19G00116	螺栓	CAP SCREW	24	×	×	M6*16 GB5781-86 4.6Zn.D
45	YC10277	间管	SPACER	1	×	×	
46	YC10274	弹齿	TINE	6		×	
47	40G00035	挡圈	SNAP RING	2	×	×	35 GB893.1-86Zn.D

SUPPORT ARM 拨禾轮支臂



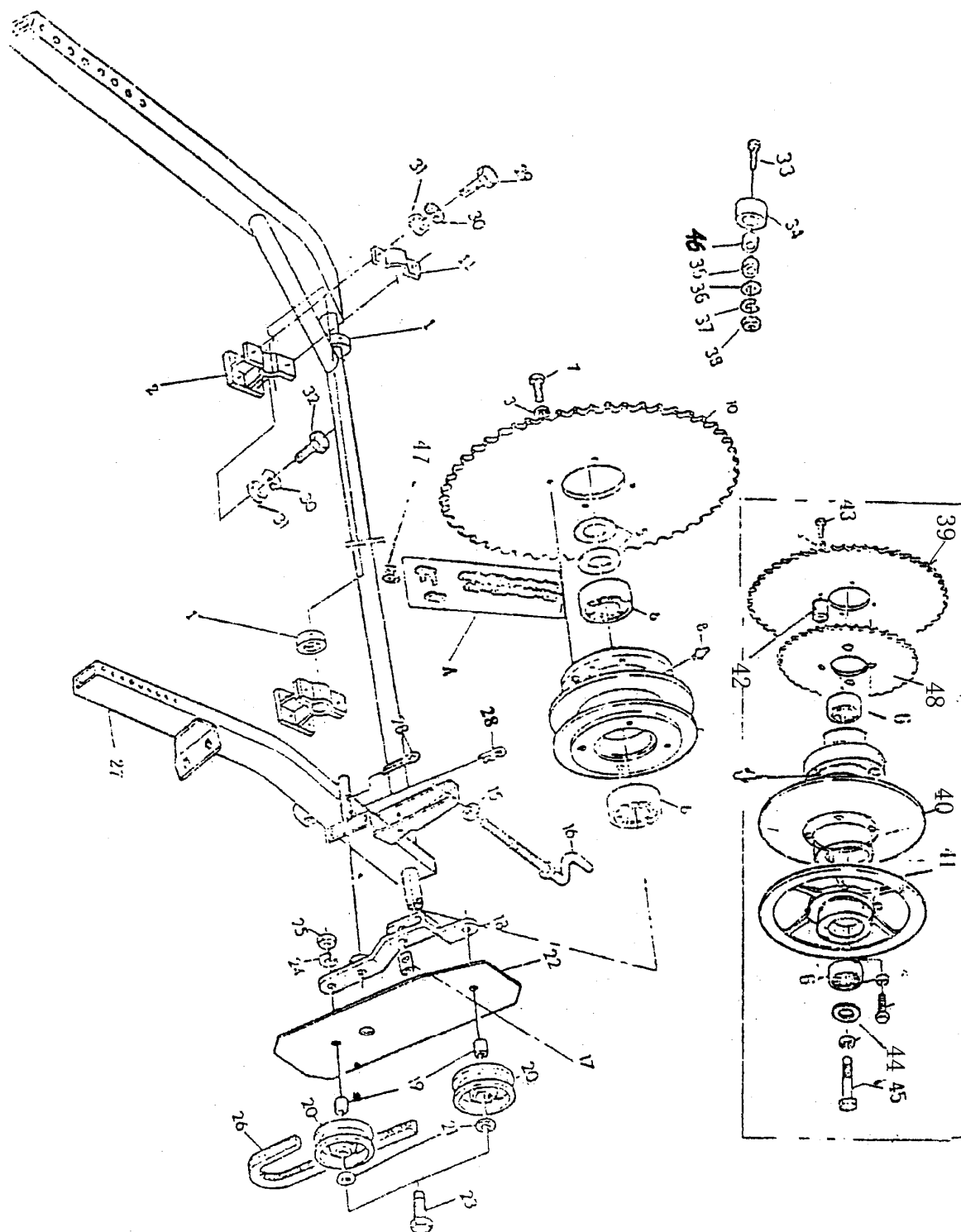
C 3

序 号		数 量		MODELS 备 注	
KEY PART NO.		名 称		Cutting Width (M)	
1		AYC10082 销		2.5 2.75	
2		34G00640 销		2.5 2.75	
3		YC10277 挡圈		2.5 2.75	
4		58M5573 油杯		2.5 2.75	
5		YC10237 滑动轴承		2.5 2.75	
6		YC10238 滑动轴承		2.5 2.75	
7		AYC10083 右轴支架		2.5 2.75	
8		AYC10086 右轴支架		2.5 2.75	
9		AYC10077 左轴支架		2.5 2.75	
10		AYC10087 左轴支架		2.5 2.75	

C 4

SUPPORT ARM AND REEL DRIVE

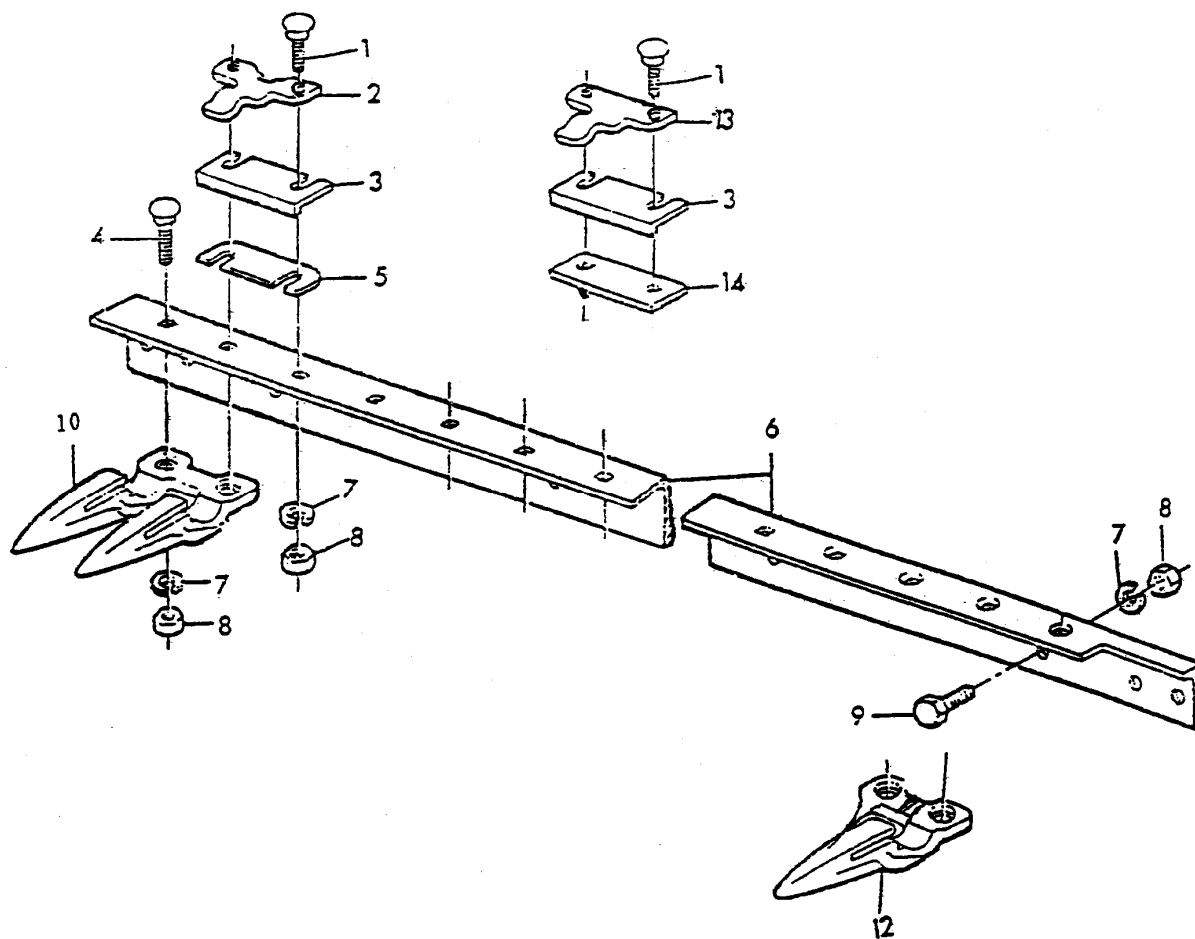
拨禾轮支臂 传动链轮



序号 件 号		数量		MODELS 备 注		Cutting Width (M) 2.5 2.75	
KEY	PART NO.	名 称	DESCRIPTION	QTY	SERIAL NO.	REMARKS	
1	YC11739	挡圈	SNAP RING	2		×	×
2	YC11738	轴承座	FLANGETTE	2		×	×
3	12G45008	弹垫	LOCK WASHER	4		×	×
4	AD16-04	链条	CHAIN	1		×	×
5	Z24651	垫圈	WASHER	AR		×	×
6	00G60205	轴承	BALL BEARING	2		×	×
7	19G08420	螺栓	CAP SCREW	4		×	×
8	58M5573	油嘴	LUBRICATION FITTING	1		×	×
10	YC10591	链轮	CHAIN SPROCKET	1		×	×
	YC10676	链轮	CHAIN SPROCKET	1		×	×
11	YC11737	轴承上盖	TOP COVER	2		×	×
15	47G01200	垫圈	WASHER	1		×	×
16	AYC12377	调节杆	CRANK	1		×	×
17	Z21516	螺母	NUT	1		×	×
18	AZ27211	支架	RETAINER	1		×	×
19	YC10689	间管	SPACER	2		×	×
20	AYC11096	张紧轮	IDLER	2		×	×
21	24G00016	垫圈	WASHER	2		×	×
22	Z39138	张紧带护板	PLATE	1		×	×
23	19G02653	螺栓	CAP SCREW	2		×	×
24	12G45016	垫圈	LOCK WASHER	2		×	×
25	14G00162	螺母	NUT	2		×	×
26	YC16311	三角带	BELT	1		×	×
27	AYC10124	拨禾轮支架	ARM	1			×
	AYC10140	拨禾轮支架	ARM	1		×	
28	11G02230	开口销	COTTER PIN	1		×	×
29	19G02235	螺栓	CAP SCREW	4		×	×
30	12G45008	弹垫	LOCK WASHER	12		×	×
31	14G00082	螺母	NUT	12		×	×
32	19G08430	螺栓	CAP SCREW	8		×	×
33	03G44448	螺栓	CAP SCREW	1		×	×
34	YC16601	尼龙张紧轮	TIGHTENER	1		×	×
35	YC16602	衬套	SPACRE	1		×	×
36	24G00010	垫圈	WASHER	1		×	×
37	12G45010	弹垫	LOCK WASHER	1		×	×
38	14G00102	螺母	NUT	1		×	×
39	YC10676	链轮	CHAIN SPROCKET	1		×	×
40	YC10294	定盘	SHEAVE	1		×	×
41	YC10293	动盘	SHEAVE	1		×	×
42	D13813	间管	SPACER	4		×	×
43	19G02240	螺栓	SCREW	4		×	×
44	D13511	垫圈	WASHER	1		×	×
45	19G08430	螺栓	SCREW	1		×	×
46	YC10690	间管	SPACER	1		×	×
47	AYC12587	过渡节	CHAIN	1		×	×
48	YC10591	链轮	CHAIN SPROCKET	1		×	×

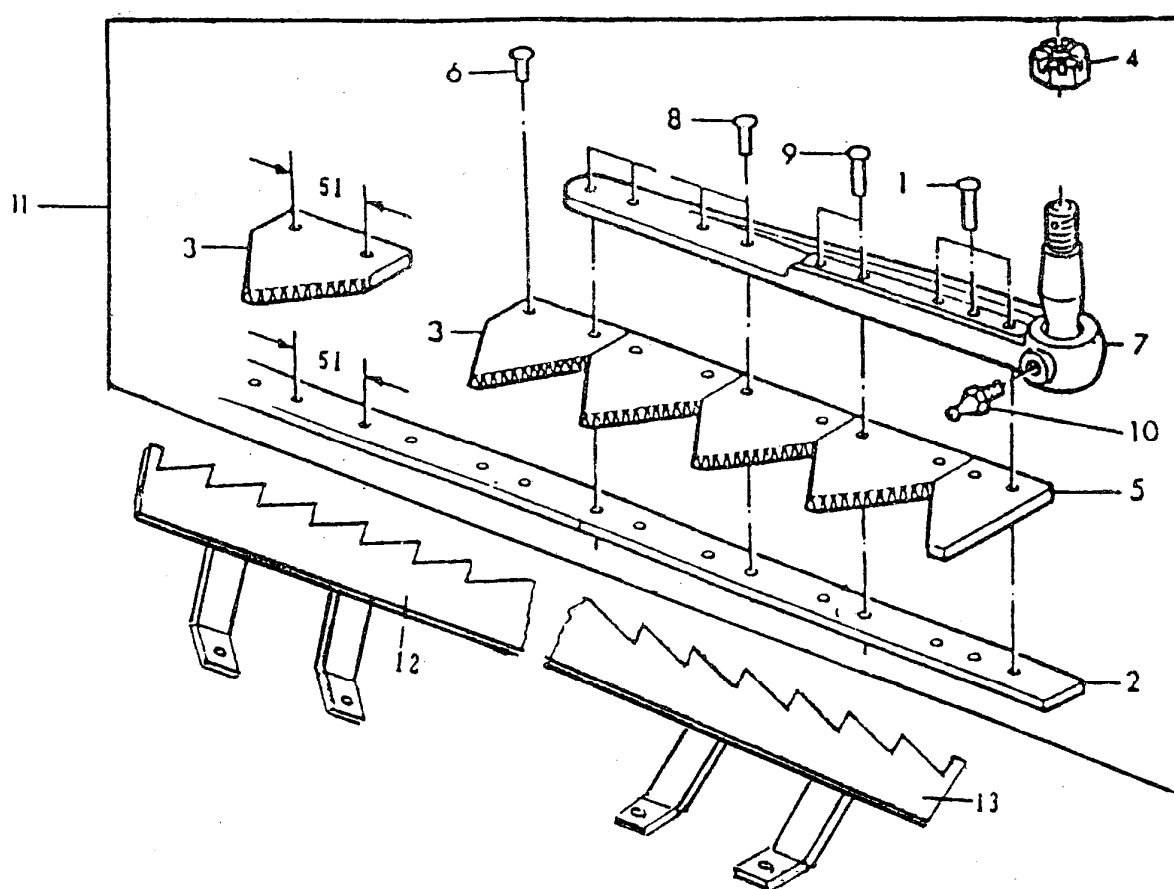
D1

FINGER BAR (CUTTINGPLATFORM) 护刀器梁



D1

序号 件 号				数量	MODELS 备 注		
					CuttinGW idth (M) 2.5 2.75		
KEY	PART NO.	名 称	DESCRIPTION	QTY	SERIAL NO.	REMARKS	
1	03G24440	螺栓	BOLT	18	×	×	M10x40 GB14-88 8.8 Zn.D
2	YC16663	压刃器	SECTION RETAINER	9		×	
				8	×		
3	YC16565	磨擦片	WEAR PLALE	9		×	
				8	×		
4	03G04435	螺栓	BOLT	19	×	×	M10x35 GB12-88 8.8 Zn.D
5	YC16544	垫片	CUIDE	AR	×	×	
6	YC10289	刀梁	COTTER BAR	1		×	
	YC10290	刀梁	COTTER BAR	1	×		
7	12G45010	弹垫	LOCK WASHER	AR	×	×	10 GB93-87 Zn.D
8	14G00102	螺母	NUT	AR	×	×	M10 GB6170-86 8 Zn.D
9	19G08525	螺栓	CAP SCREW	AR	×	×	M10x25 GB5783-86 8.8Zn.D
10	AYC10103	护刃器	SECTION GUARD	AR	×	×	
12	AYC10104	护刃器	SECTION GUARD	1		×	
13	YC10282	压刃器	SECTION RETAINER	1		×	
14	YC10283	垫片	GUIDE	1		×	

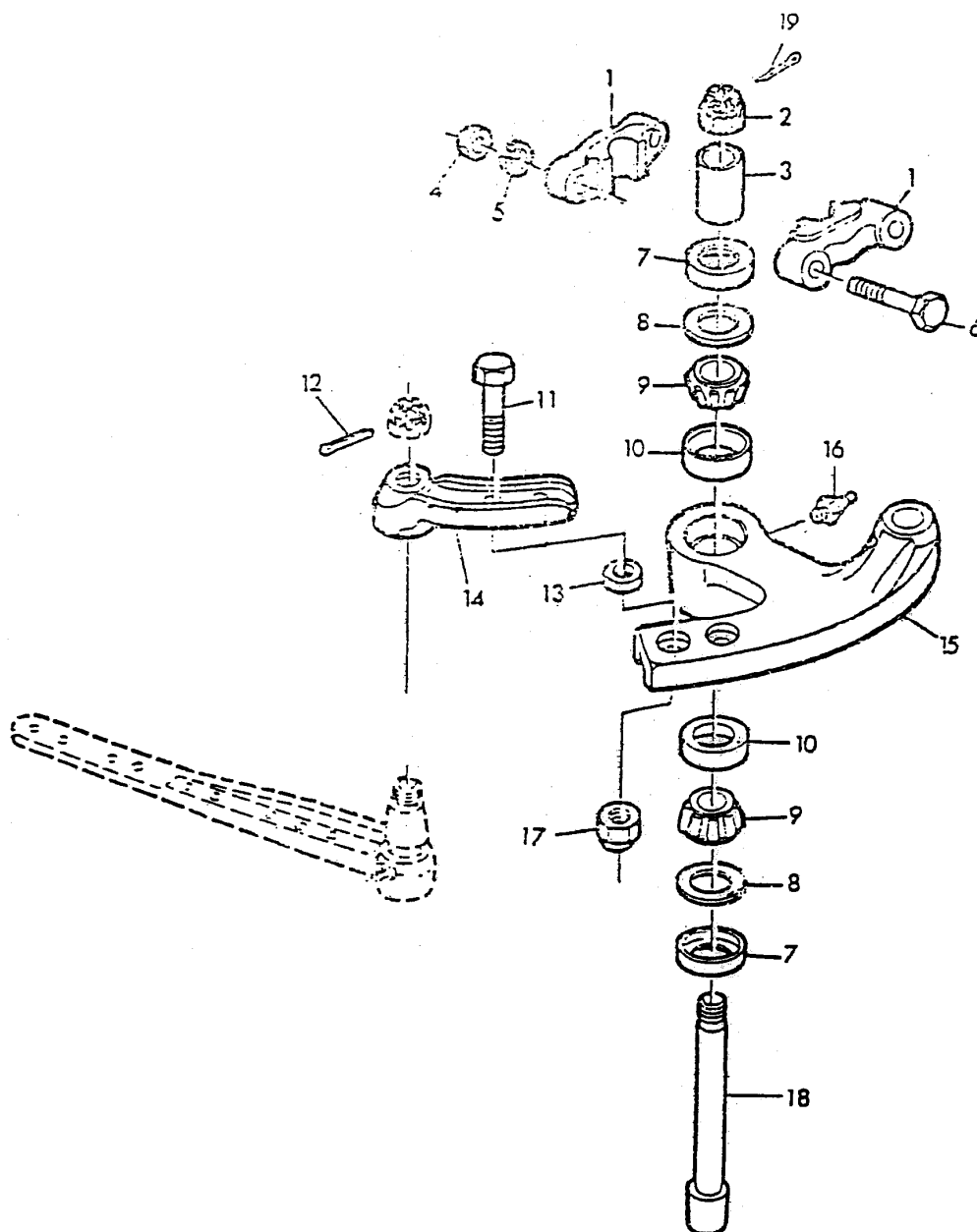


D2

序号	件 号	名 称	DESCRIPTION	数量	SERIAL NO.	MODELS	备 注
						CuttinGW idth (M)	
KEY	PART NO.	名 称	DESCRIPTION	QTY	SERIAL NO.	2.5 2.75	REMARKS
1	16G00528	铆钉	RIVET	5		×	5x28 GB867-86
	16G00528	铆钉	RIVET	5		×	5x28 GB867-86
2	YC10285	刀杆	KNIFEBACK	1		×	
	YC10286	刀杆	KNIFEBACK	1		×	
3	YC16677	刀片	SECTION	36		×	
	YC16677	刀片	SECTION	33		×	
4	14G09162	螺母	NUT	2		×	M16 GB6178-86 8 Zn.D
5	YC16437	刀片	SECTION	2		×	
	YC16437	刀片	SECTION	1		×	
6	16G00516	铆钉	RIVET	65		×	5x16 GB867-86
	16G00516	铆钉	RIVET	57		×	5x16 GB867-86
7	AYC12334	刀头	KNIFEHEAD	1		×	×
8	16G00522	铆钉	RIVET	3		×	
	16G00522	铆钉	RIVET	3		×	5x22 GB867-86
9	16G00528	铆钉	RIVET	2		×	5x28 GB867-86
10	58G30618	油嘴	LUBRICATION FITTING	1		×	90° M6x1.00 GB1153-79
11	AYC10099	刀杆	KNIFEBACK	1		×	
	AYC10100	刀杆	KNIFEBACK	1		×	
12	AYC10101	右导齿焊合		1		×	×
13	AYC10102	左导齿焊合		1		×	×

D 3

SPLIT BELL CRANK-KNIFE DRIVE 割刀传动摆块

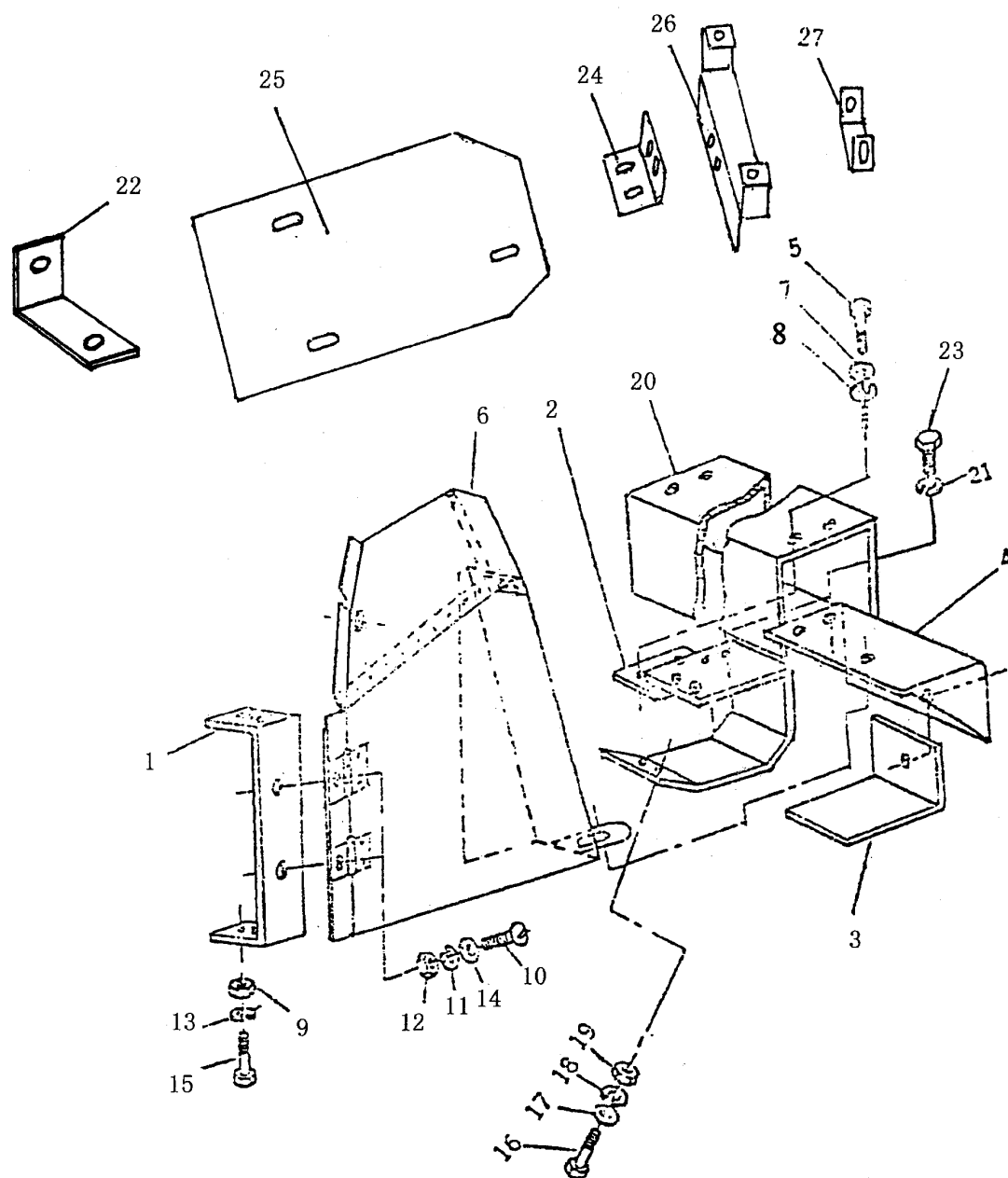


D 3

序号 件 号			数量		MODELS 备 注	
					CuttingWidth th (M)	
KEY	PART NO.	名 称	DESCRIPTION	QTY	SERIAL NO.	2.5 2.75 REMARKS
1	H11443	卡瓦	CLAMP	4		× ×
2	14G30212	螺母	NUT	1		× × M20x1.5 GB9457-88 8Zn.D
3	H33462	间管	SPACER	1		× ×
4	14G00122	螺母	NUT	4		× × M12 GB6170-86 8Zn.D
5	12G45012	弹垫	LOCK WASHER	4		× × 12 GB93-87 Zn.D
6	19G02460	螺栓	CAP SCREW	4		× × M12x120GB5782-86 8.8Zn.D
7	YC16440	防尘盖	CAP	2		× ×
8	H33463	垫圈	WASHER	2		× ×
9	00G7604EA	锥轴承内环	BEARINGCOVE	2		× × GB297-84
10	00G7604EB	锥轴承外环	BEARINGCUP	2		× × GB297-84
11	19G02445	螺栓	CAP SCREW	2		× × M12x45GB5782-86 8.8Zn.D
12	11G02036	开口销	COTTER PIN	1		× × 4x36 GB91-86 Zn.D
13	YC16582	衬套	BUSHING	2		× ×
14	YC16533	摇臂	PITMAN ARM	1		× ×
15	YC16534	摇臂	PITMAN ARM	1		× ×
16	58M5573	油嘴	LUBRICATION FITTING	1		× × M6x1.00 GB1152-79
17	14G25122	锁紧螺母	LOCK NUT	2		× × M12 GB889-86 8 Zn.D
18	YC16578	端轴	SPIDLE	1		× ×
19	11G02040	开口销	COTTER PIN	1		× × 4x40 GB91-86 Zn.D

D4

CUTTINGPLATFORM GUARDS 割台护罩

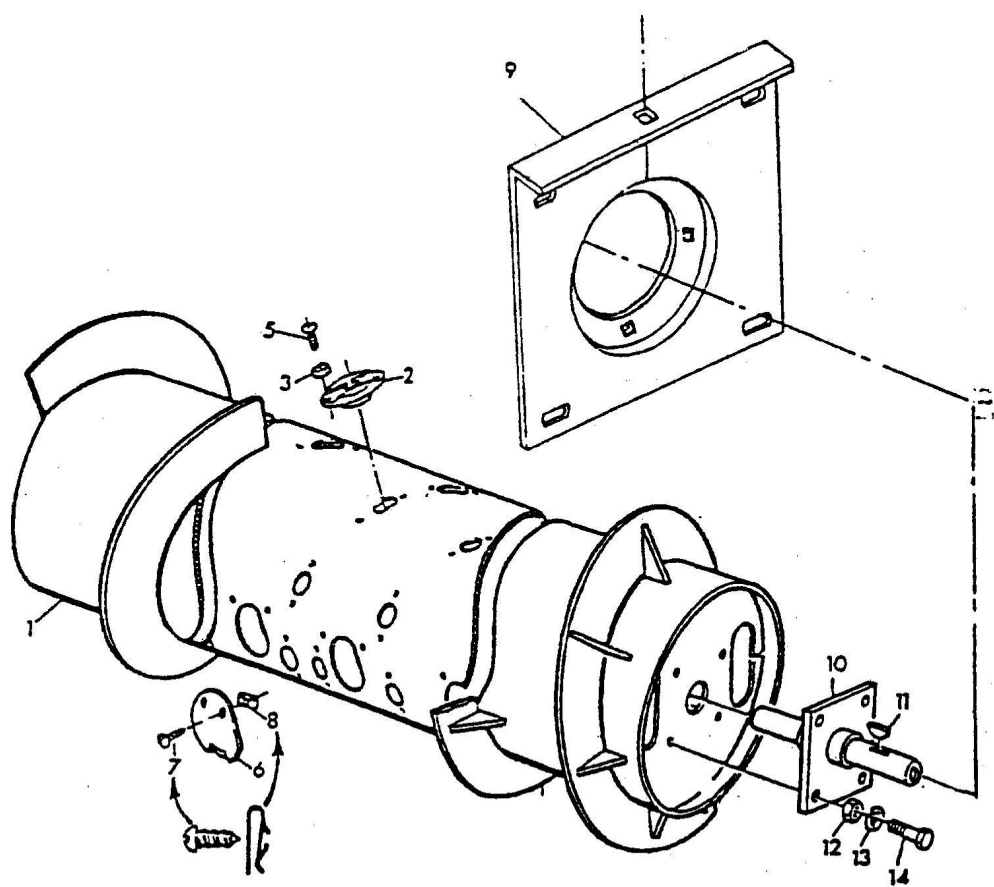


D4

序号 件 号			数量		MODELS 备 注	
					Cutting width (M)	
KEY	PART NO.	名 称	DESCRIPTION	QTY	SERIAL NO.	2.5 2.75 REMARKS
1	AYC10092	支架	HOLDER	1		× ×
2	AYC10112	支架	HOLDER	1		× ×
3	AYC10097	挡草护罩	GUARD	1		× ×
4	AYC10098	曲柄护罩	GUARD	1		× ×
5	19G08416	螺栓	SCREW	9		× × M8x16 GB5783
6	AYC10091	护罩	GUARD	1		× ×
7	24G00008	垫圈	WASHER	8		× × 8 GB96
8	12G45005	弹垫	LOCK WASHER	5		× × 6 GB93
9	14G00082	螺母	NUT	4		× × M8 GB6170
10	19G02120	螺栓	SCREW	5		× × M6x20 GB67
11	12G45006	弹垫	LOCK WASHER	5		× × 6 GB93
12	14G00062	螺母	NUT	5		× × M6 GB6170
13	12G45008	弹垫	LOCK WASHER	4		× × 8 GB93
14	24G00006	垫圈	WASHER	5		× × 6 GB96
15	19G08420	螺栓	SCREW	4		× × M8x20 GB5783
16	19G08425	螺栓	SCREW	10		× × M8x25 GB5783
17	24G00008	垫圈	WASHER	8		× × 8 GB97
18	12G45008	弹垫	LOCK WASHER	4		× × 8 GB93
19	14G00082	螺母	NUT	4		× × M8 GB6170
20	AYC10137	护罩	GUARD	1		×
	AYC10146	护罩	GUARD	1		×
21	12G45008	弹垫	LOCK WASHER	4		× × 8 GB93
22	YC10580	支架	HOLDER	1		× ×
23	19G08420	螺栓	SCREW	6		× × M8x20 GB5783
24	YC10257	支架	HOLDER	1		× ×
25	YC10263	拨禾轮护罩	REEL GUARD	1		× ×
26	AYC10096	支架	HOLDER	1		× ×
27	YC10256	支架	HOLDER	1		× ×

E 1

AUGER
割台搅龙

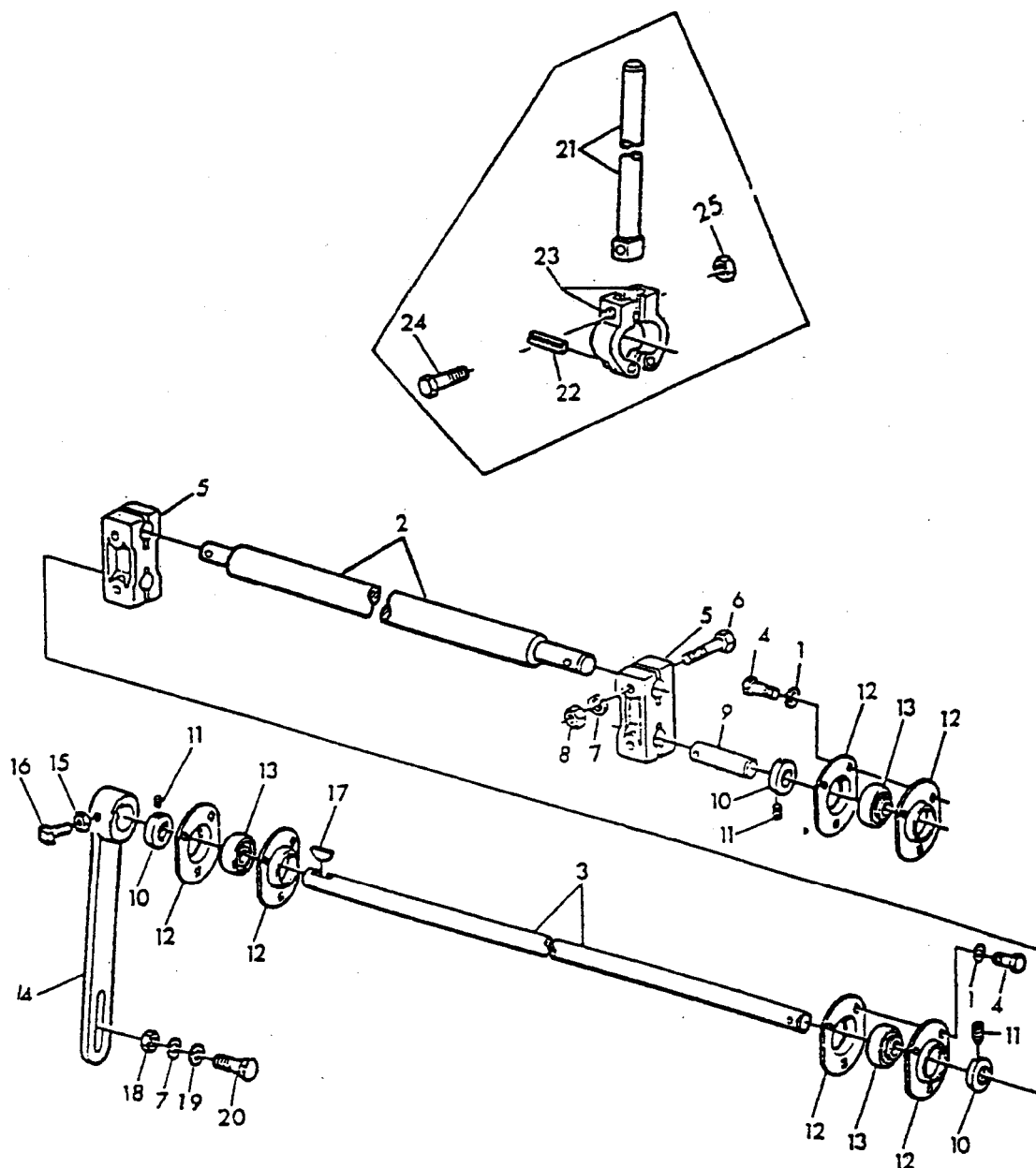


E 1

序 号		数 量		MODELS 备 注	
KEY PART NO.		名 称		DESCRIPTION	
QTY		SERIAL NO.		2.5 2.75	
CuttinGW		idth		(M)	
REMARKS					
1	AYC10199	搅龙焊合	AUGER	1	×
	AYC10201	搅龙焊合	AUGER	1	×
2	YC16552	导套	GUIIDE	13	×
3	14G00062	螺母	NUT	13	×
5	21G08420	螺钉	SCREW	13	×
6	Z22294	盖板	COVER	3	×
7	19G08320	螺栓	SCREW	6	×
8	S40320	定位螺母	CLAMP	6	×
9	AYC10130	调节板焊合	ADJUSTER	1	×
10	AYC10134	轴焊合	SHAFT	1	×
11	26G00828	键	SHAFT KEY	2	×
12	14G00102	螺母	NUT	3	×
13	12G45010	弹垫	LOCK WASHER	3	×
14	03G24425	螺栓	CAP SCREW	3	×

E 2

FINGERS AND SHAFT FOR AUGER 伸缩指与传动轴



E 2

序号 件 号			数量		MODELS 备 注	
					Cutting Width (M)	
KEY	PART NO.	名 称	DESCRIPTION	QTY	SERIAL NO.	2.5 2.75 REMARKS
1	12G45008	弹垫	LOCK WASHER	AR		× × 8 GB93-87 Zn.D
2	YC10772	轴	SHAFT	1		× ×
3	YC10773	轴	SHAFT	1		×
	YC10774	轴	SHAFT	1		×
4	19G08420	螺栓	CAP SCREW	AR		× × M8x20 GB5783-86 8.8Zn.D
5	Z10579	曲柄	DRIVER	2		× ×
6	19G02347	螺栓	CAP SCREW	2		× × M10x55GB5782-86 8.8Zn.D
7	12G45010	弹垫	LOCK WASHER	AR		× × 10 GB93-87 Zn.D
8	14G00102	螺母	NUT	2		× × M10 GB6170-86 8 Zn.D
9	Z20441	销	PIN	1		× ×
10	00GP505	偏心套	LOCKINGCOLLAR	3		× × GB3882-87
12	P47232	轴承座	FLANGETTE	6		× ×
13	00G390205	轴承	BALL BEARING	3		× × GB3882-87
14	AYC10136	手柄	LEVER	1		× ×
15	14G00082	螺母	NUT	AR		× × M8 GB6170-86 8 Zn.D
16	22G36420	螺钉	SCREW	1		× × M8x20 GB84-88 33HZn.D
17	26G00828	半圆键	SHAFT KEY	1		× × 8x28 GB1099-79
18	14G00082	螺母	NUT	1		× × M8 GB6170-86 8 Zn.D
19	24G00008	垫圈	WASHER	1		× × 8 GB97.1-85 Zn.D
20	03G24330	螺栓	SCREW	1		× × M8x30 GB14-88 8.8 Zn.D
21	YC17321	伸缩指	FINGER	13		× ×
22	34G00645	弹簧销	SPRINGPIN	13		× × 6x45 GB879-86
23	YC16397	伸缩指座	FINGER	26		× ×
24	03G44340	螺栓	CAP SCREW	13		× × M8x40 GB801-88 8.8Zn.D
25	14G25082	螺母	NUT	13		× × M8 GB889-86 8 Zn.D

This exploded view diagram illustrates the assembly of a mechanical component, likely a pump or motor. The parts are numbered as follows:

- 1**: Main shaft or drive shaft.
- 2**: Small pin or clip.
- 3**: Small circular washer or spacer.
- 4**: Small circular washer or spacer.
- 5**: Small circular washer or spacer.
- 6**: Small circular washer or spacer.
- 7**: Large circular flange or cover plate.
- 8**: Small circular washer or spacer.
- 9**: Small circular washer or spacer.
- 10**: Small circular washer or spacer.
- 11**: Small circular washer or spacer.
- 12**: Small circular washer or spacer.
- 13**: Small circular washer or spacer.
- 14**: Small circular washer or spacer.
- 15**: Small circular washer or spacer.
- 16**: Small circular washer or spacer.
- 17**: Small circular washer or spacer.
- 18**: Small circular washer or spacer.
- 19**: Small circular washer or spacer.
- 20**: Small circular washer or spacer.
- 21**: Small circular washer or spacer.

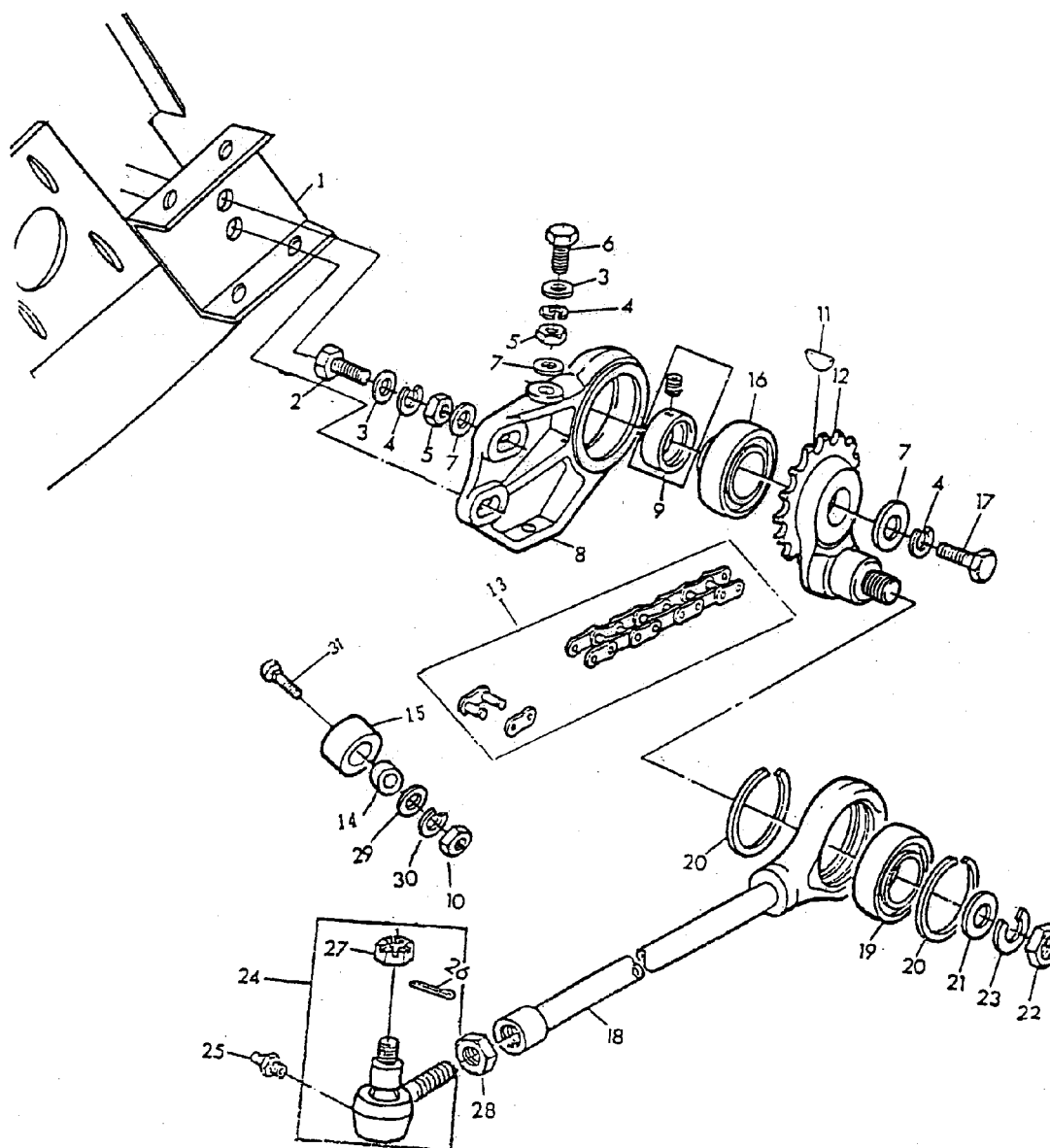
The diagram shows the assembly of a shaft (1) with various washers (3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21) and a large flange (7). A bracket (12) is shown with a pin (11) and a washer (10). A small gear or impeller (19) is shown at the bottom right. A small pin (2) is shown near the shaft (1). A small washer (14) is shown near the shaft (1). A small washer (10) is shown near the shaft (1). A small washer (20) is shown near the shaft (1). A small washer (21) is shown near the shaft (1).

F 1

序号 件 号		数量		MODELS		备	注
				Cutting		Wid	
				dth		(M)	
KEY	PART NO.	名 称	DESCRIPTION	QTY	SERIAL NO.	2.5 2.75	REMARKS
1	YC10783	轴	SHAFT	1		×	
	YC10785	轴	SHAFT	1		×	
2	34G00520	销	SPRINGPIN	1		×	5x20 GB879-86
3	12G45010	垫圈	LOCK WASHER	5		×	10 GB93-87 Zn.D
4	14G00102	螺母	NUT	3		×	M10 GB6170-86 8 Zn.D
5	00G390207	轴承	SPHERICAL BEARING	1		×	GB3882-87
6	YC17265	轴承座	FLANGETTE	2		×	
7	YC10782	支架	HOLDER	1		×	
8	19G08520	螺栓	CAP SCREW	3		×	M10x20 GB5783-86 8.8Zn.D
9	03G24530	螺栓	CAP SCREW	2		×	M12x30 GB14-88 8.8 Zn.D
10	12G45012	垫圈	LOCK WASHER	2		×	12 GB93-87 Zn.D
11	24G00012	垫圈	WASHER	2		×	12 GB97.1-85 Zn.D
12	14G00122	螺母	NUT	2		×	M12 GB6170-86 8 Zn.D
13	00GP507	偏心套	LOCKINGCOLLAR	1		×	GB3882-87
14	YC10779	夹紧箍	CLAMP	1		×	
15	19G08530	螺栓	CAP SCREW	1		×	M10x30 GB5783-86 8.8Zn.D
16	E12817	垫圈	WASHER	1		×	
17	YC10775	皮带轮	PULLEY	1		×	
18	49G01645	键	SHAFT KEY	1		×	B10x45 GB1096-79
19	YC10777	配重铁	BALANCER	1		×	
20	19G02449	螺栓	CAP SCREW	2		×	M12x65 GB5782-86 8.8Zn.D
21	D16402	垫圈	WASHER	AR		×	

F 2

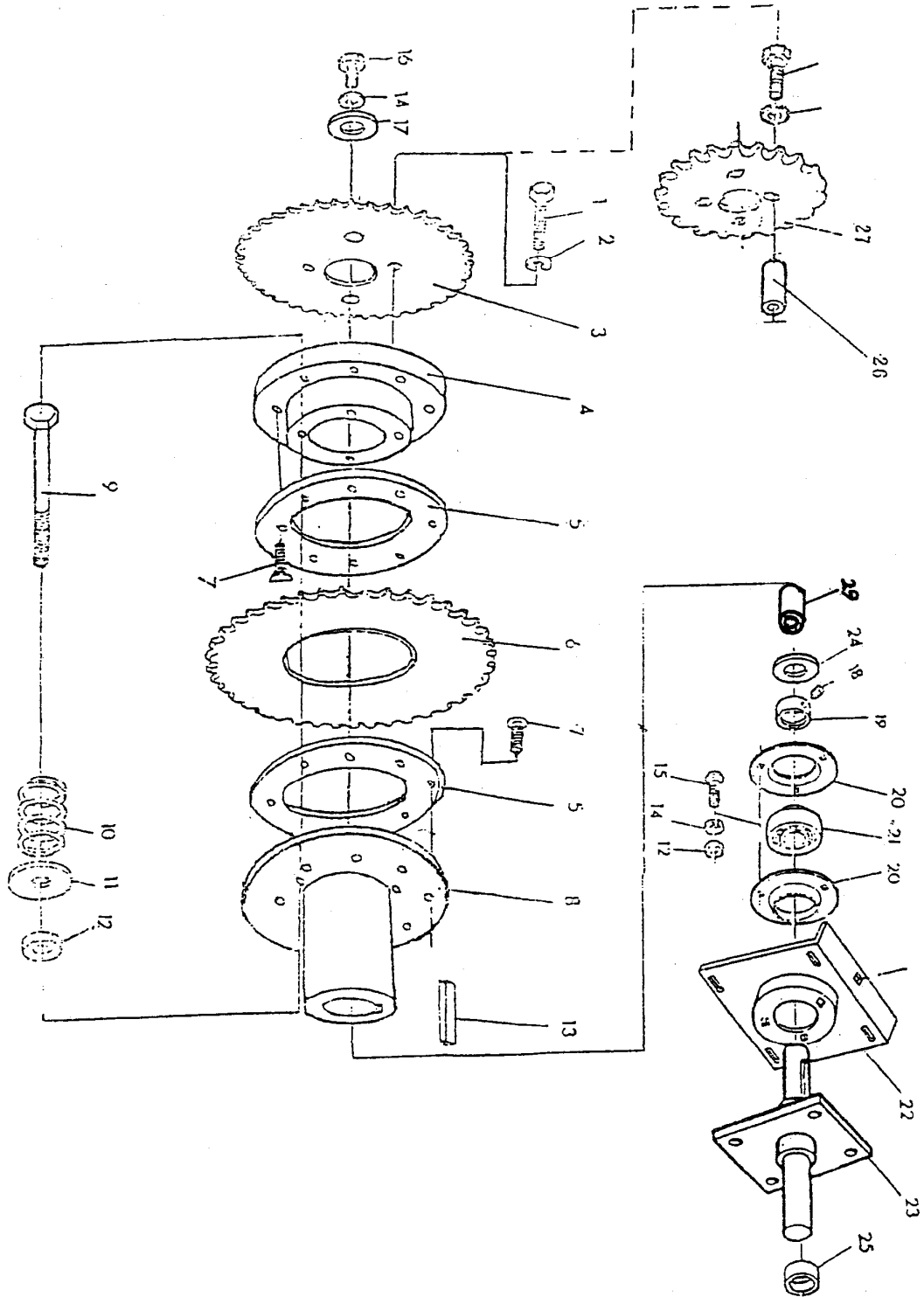
CUTTER DRIVE 割刀传动



F 2

序号 件 号			数量		MODELS		备 注	
					Cutting Width			
					dth			
					(M)			
KEY	PART NO.	名 称	DESCRIPTION	QTY	SERIAL NO.	2.5	2.75	REMARKS
1	YC10488	支架	HOLDER	1		×	×	焊在割台体上
2	19G02445	螺栓	CAP SCREW	2		×	×	M12x45 GB5782-86 8.8Zn.D
3	24G00012	垫圈	WASHER	6		×	×	12 GB97.1-85 Zn.D
4	12G45012	弹垫	LOCK WASHER	5		×	×	12 GB93-87 Zn.D
5	14G25122	螺母	NUT	4		×	×	M12 GB889-86 8 Zn.D
6	19G08640	螺栓	CAP SCREW	2		×	×	M12x40 GB5783-86 8.8Zn.D
7	Z26244	垫圈	WASHER	5		×	×	
8	Z10017	轴承座	FLANCETTE	1		×	×	
9	00GP508	偏心套	LOCKINGCOLLAR	1		×	×	GB3882-87
10	14G00102	螺母	NUT	1		×	×	M10 GB6170-86 8 Zn.D
11	26G00828	半圆键	SHAFT KEY	1		×	×	8x28 GB1099-79
12	Z11429	链轮	ECCENTRIC	1		×	×	
13	AD16-03	链条	CHAIN	1		×	×	链条 T=15.875 L=86
14	YC16602	衬套	SPACER	1		×	×	
15	YC16601	尼龙张紧轮	TIGHTENER	1		×	×	
16	00G390208	轴承	BEARING	1		×	×	GB3882-87
17	19G08630	螺栓	CAP SCREW	1		×	×	M12x30 GB5783-86 8.8Zn.D
18	AYC12835	推杆	PITMAN	1		×	×	
19	00G180207	轴承	BEARING	1		×	×	GB279-79
20	40G00072	挡圈	SNAP RING	2		×	×	72 GB893.1-86 Zn.D
21	Z26239	垫圈	WASHER	1		×	×	
22	14G01212	螺母	NUT	1		×	×	M20x1.5 GB6171-86 8Zn.D
23	12G45020	弹垫	LOCK WASHER	1		×	×	20 GB93-87 Zn.D
24	AYC12333	球绞	BALL JOINT	1		×	×	
25	58G30618	油嘴	LUBRICATION FITTING	1		×	×	90° M6x1.00 GB1153-79
26	11G02036	开口销	COTTER PIN	1		×	×	4x36 GB91-86 Zn.D
27	14G09162	螺母	NUT	1		×	×	M16 GB6178-86 8Zn.D
28	14G35240	螺母	NUT	1		×	×	M24X1.5 GB52-76 5 Zn.D
29	24G00010	垫圈	WASHER	1		×	×	10 GB97.1-85 Zn.D
30	12G45010	垫圈	LOCK WASHER	1		×	×	10 GB93-87 Zn.D
31	03G24448	螺栓	CAP SCREW	1		×	×	M10x60 GB14-88 8.8 Zn.D

CLUTCH (CUTTING PLATFORM AUGER) 安全离合器 (割台搅龙)

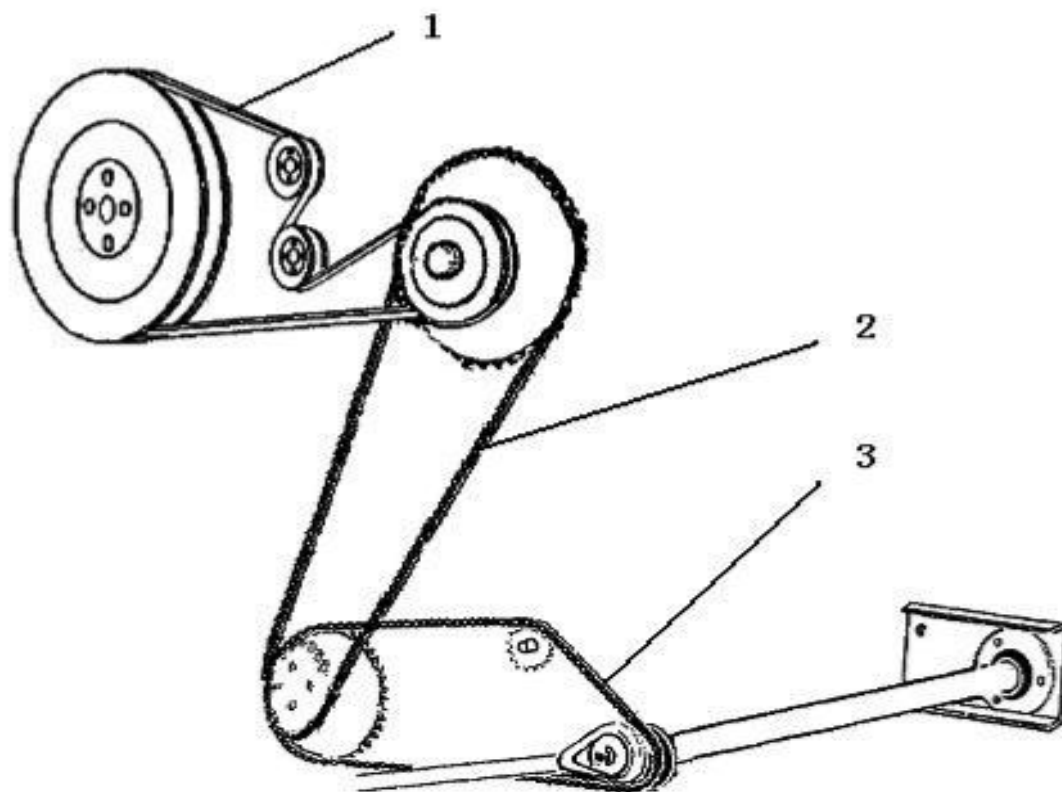


F3

序号 件 号			数量		MODELS		备		注	
					Cutting Width (M)					
KEY	PART NO.	名 称	DESCRIPTION	QTY	SERIAL NO.	2.5	2.75	REMARKS		
1	19G08425	螺栓	SCREW	4		×	×	M8x25	GB5783-86	8.8Zn.D
2	12G45008	垫圈	LOCK WASHER	4		×	×	8	GB93-87	Zn.D
3	YC10589	链轮	CHAIN SPROCKET	1		×	×	Z=29		
4	YC10292	压盘	CLUTCH PLATE	1		×	×			
5	YC11745	磨擦片	CLUTCH DISK	2		×	×			
6	YC10588	链轮	CHAIN SPROCKET	1		×	×	Z=45		
7	21G40210	螺钉	SCREW	16		×	×	M4x10	GB68-85	4.8Zn.D
8	YC10291	压盘	CLUTCH PLATE	1		×	×			
9	19G02354	螺栓	CAP SCREW	4		×	×	M10x90	GB5782-86	8.8Zn.D
10	YC11746	弹簧	SPRING	4		×	×	GB97.1-85Zn.D		
11	24G00010	垫圈	WASHER	4		×	×	10	GB97.1-85	Zn.D
12	14G25102	螺母	NUT	4		×	×	M10	GB889-86	8Zn.D
13	49G00555	键	SHAFT KEY	1		×	×	8x65	GB1096-79	
14	12G45010	弹垫	LOCK WASHER	4		×	×	10	GB93-87	Zn.D
15	03G24425	螺栓	SCREW	3		×	×	M10x25	GB14-88	8.8Zn.D
16	19G02347	螺栓	SCREW	1		×	×	M10x55	GB5782-86	8.8Zn.D
17	E12817	垫圈	WASHER	1		×	×			
19	00GP506	偏心套	LOCKINGCOLLAR	1		×	×	GB3882-87		
20	Z38395	轴承座	FLANGETTE	2		×	×			
21	00G390206	轴承	BEARING	1		×	×	GB3882-87		
22	AYC10130	支板	ADJUSTER	1		×	×	L.H 左侧		
23	AYC10134	轴	SHAFT	1		×	×	L.H 左侧		
24	D11410	垫圈	WASHER	AR		×	×			
25	YC10786	间管	SPACER	1		×	×			
26	D13813	间管	SPACER	4		×	×			
27	YC10590	链轮	CHAIN SPROCKET	1		×	×			
28	19G02245	螺栓	SCREW	4		×	×	M8x45	GB5782-86	8.8Zn.D
29	YC10784	间管	SPACER	1		×	×			

F 4

DRIVE BELT AND CHAIN 传动皮带和链条

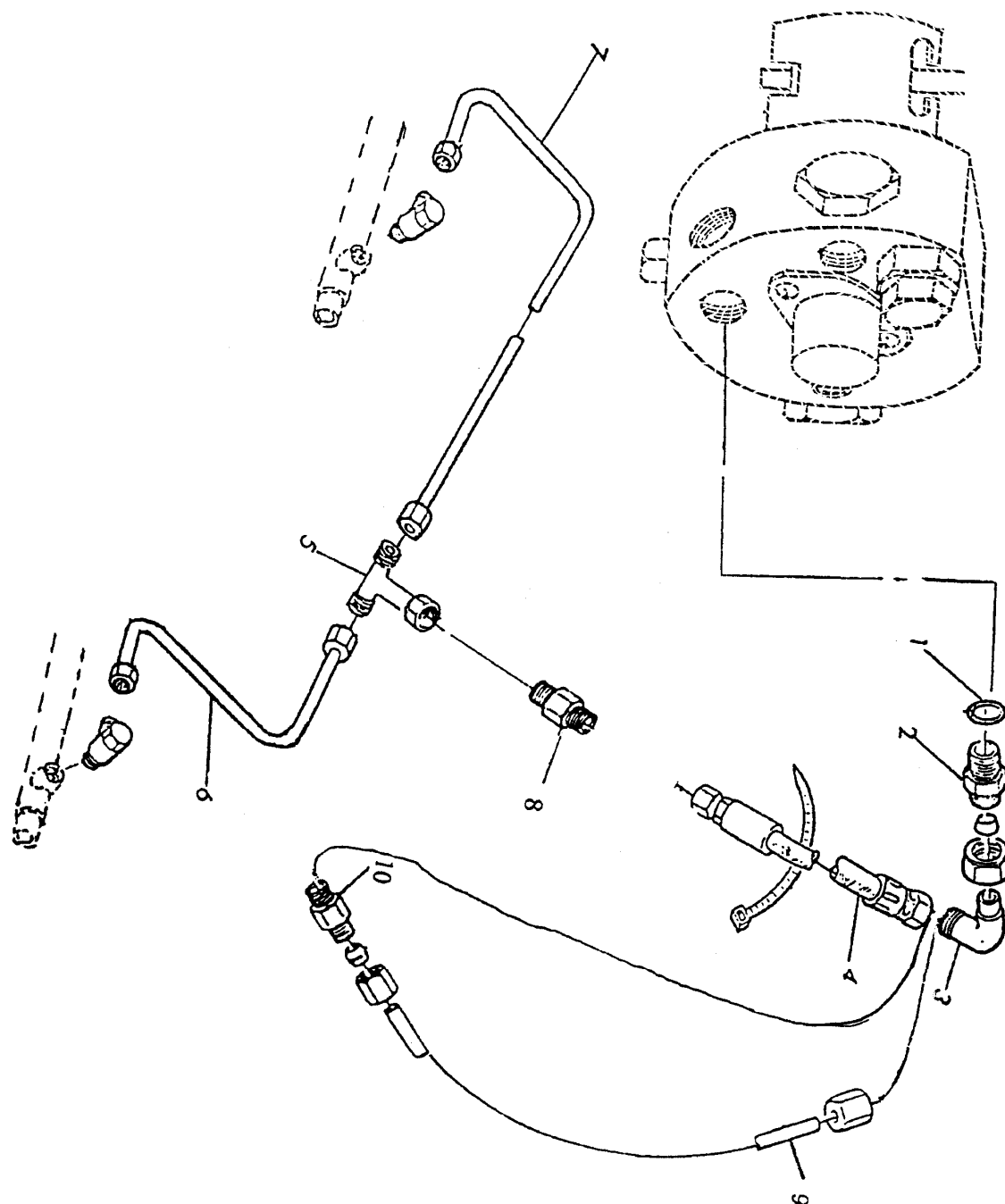


F 4

序 号		数量		MODELS		备	注	
				Cutting				
				Width				
				(M)				
KEY	PART NO.	名 称	DESCRIPTION	QTY	SERIAL NO.	2.5	2.75	REMARKS
1	YC16311	三角带	BELT	1		×	×	C3450
2	AD16-04	链条	CHAIN	1		×	×	T=12.7 L=126 节
3	AD16-03	链条	CHAIN	1		×	×	T=15.875 L=86 节

G 1

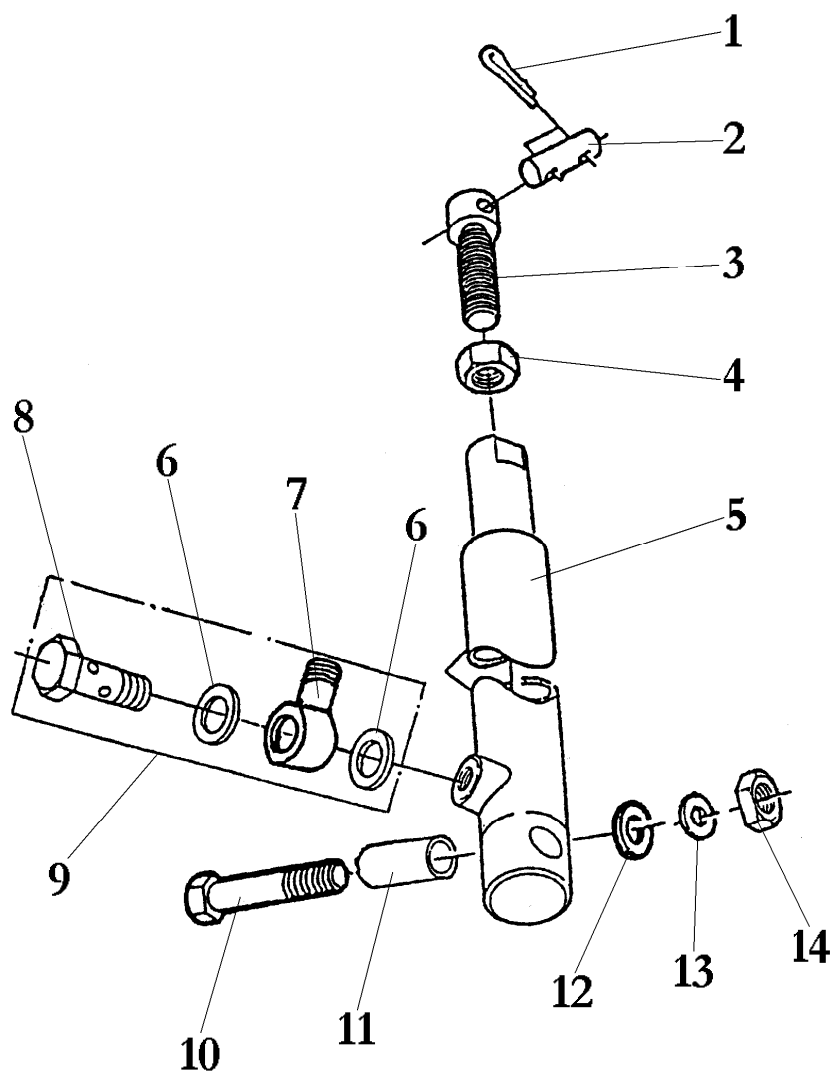
HYDRAULIC LINE 液压管路 (拨禾轮油缸)



G 1

序号 件 号			数量	MODELS		备 注		
				CuttinGWidth				
				(M)				
KEY	PART NO.	名 称	DESCRIPTION	QTY	SERIAL NO.	2.5	2.75	REMARKS
1	YC12807	0 型圈	O-RING	1		×	×	20x2.4 (GB1256-76)
2	YC11595	接头体	UNION-FITTING	1		×	×	
3	AZ21973	直角接头体	ELBOW	1		×	×	
4	AYC10467	高压软管	HYDRAULIC.HOST	1		×	×	
5	AYC10463	三通接头	TEE FITTING	1		×	×	
6	AD38-01	拨禾轮油管	OIL LING	1			×	
	AD38-56	拨禾轮油管	OIL LING	1		×		
7	AS38-02	拨禾轮油管	OIL LING	1			×	
	AD38-57	拨禾轮油管	OIL LING	1		×		
8	YC16850	直通接头	OIL LING	1		×	×	
9	AS41647	油管总成	OIL LING	1		×	×	
10	YC16844	接头体	FITTING	1		×	×	

REEL LIFTING CYLINDER 拨禾轮提升油缸



G2

序号 件 号				数量	MODELS	MODELS 备		注
						CuttinGwid th (M)		
KEY	PART NO.	名 称	DESCRIPTION	QTY	SERIAL NO.	2.5	2.75	REMARKS
1	11G02230	开口销	COTTER PIN	4		×	×	5x30 GB91-86 Zn.D
2	44G41849	销	PIN	2		×	×	18x65 GB880-86
3	Z31090	调节螺栓	SET SCREW	2		×	×	
4	14G03189	螺母	NUT	2		×	×	M18x1.5 GB6173-86 05 Zn.D
5	AYC12329	拨禾轮油缸	KIT	2		×	×	
6	YC13009	密封铜垫圈	WASHER	4		×	×	10
7	YC13011	铰接接头	BALL-STUD	2		×	×	
8	YC13012	中空螺栓	CAP SCREW	2		×	×	
9	AYC10575	铰接管接头	UNION FITTING	2		×	×	
10	19G02656	螺栓	CAP SCREW	2		×	×	M16x100 GB5782-86 8.8 Zn.D
11	YC16557	油缸间管	BUSHING	2		×	×	
12	24G00016	垫圈	WASHER	2		×	×	垫圈 16 GB97.1-85 Zn.D
13	12G45016	弹簧垫圈	WASHER	2		×	×	垫圈 16 GB93-87 Zn.D
14	14G00162	螺母	NUT	2		×	×	M16 GB6170-86 8 Zn.D

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