

**K19 ENGINE PARTS LIST****SHOP ORDER:40165****TYPE:KTA19-C525 UPDATE:2012-1-12**

层次 LEVEL	子零件 ITEM NUMBER	说明 DESCRIPTION	零件类型 PART TYPE	每件数量 QTY
1	4913582-10	燃油泵总成 PUMP,FUEL	10	1
0.2	109686	VS调速弹簧90 SPRING VS GOVERNOR	90	1
0.2	139584	压缩弹簧90 SPRING,COMPRESSION	90	1
0.2	140922	怠速弹簧柱塞90 PLUNGER IDLE SPRING	90	1
0.2	143854	飞块辅助弹簧90 SPRING WEIGHT ASSIST	90	1
0.2	153240	弹簧90 SPRING VS IDLE	90	1
0.2	3000592	AFC弹簧90 SPRING AFC	90	1
0.2	3001148	调速弹簧90 SPRING GOVERNOR	90	1
0.2	3018767	怠速弹簧90 SPRING IDLE	90	1
0.2	3031298-20	AFC总成20 AFC ASSEMBLE	20	1
0.2	3040760-20	调速器柱塞20 PLUNGER,GOVERNOR	20	1
0.2	3262175-20	基础泵 PUMP BASE	20	1
0.2	4061484-40	AFC总成安装 MTG.AFC ASSCY	40	1
..3	68061 A	O型密封圈90 SEAL O RING	90	1
..3	70772 B	螺栓90 SCREW FILLISTER HEAD CA	90	2
..3	214144	调节螺钉90 SCREW,SLOTTED SET	90	1
..3	3001707	调节片90 SHIM	90	1
...4	3001707-20	调节片 SHIM	20	1
..3	3012558-20	螺栓 SCREW FILLISTER HEAD CAP	20	1
..3	3015520-20	盖板 COVER FUEL CONTROL	20	1
..3	3015522	单向阀90 VALVE	90	1
..3	3018655	压缩弹簧90	90	1

		<b>SPRING COMPRESSION</b>		
..3	S 248	六角螺母90	90	1
		<b>NUT REGULAR HEXAGON JAM</b>		
0.2	AR40230	调速器传动柱塞90	90	1
		<b>PLUNGER VS GOV</b>		
1	AD 4007	附件驱动皮带轮	40	1
		<b>ACCESSORY DRIVE PULLEY</b>		
0.2	3002331-20	发电机皮带轮20	20	1
		<b>PULLEY ATLERNATOR</b>		
1	AD 4014	附件驱动	40	1
		<b>ACCESSORY DRIVE</b>		
0.2	3014695-20	附件驱动皮带轮20	20	1
		<b>PULLEY ACCESSORY DRIVE</b>		
0.2	MP 4986-40	附件驱动皮带轮安装	40	1
		<b>PULLEY ACCESSORY MTG</b>		
..3	3200287	键槽密封件	90	1
		<b>SEAL,KEYWAY</b>		
..3	S 316-20	半圆键	20	1
		<b>KEY OFFSET</b>		
1	AP 4096	认证机构	40	1
		<b>APPROVAL,AGENCY</b>		
0.2	3655817-20	发动机铭牌(中文)	20	1
		<b>DATAPLATE</b>		
1	BP 4010	基础件	40	1
		<b>PARTS,BASE</b>		
0.2	68445-20	带槽圆柱销20	20	12
		<b>PIN,GROOVE</b>		
0.2	68908-20	螺栓锁紧片20	20	2
		<b>LOCK PLANE CAPSCREW</b>		
0.2	3002993-20	定位环20	20	12
		<b>DOWEL RING</b>		
0.2	3007803-40	惰齿轮安装	40	2
		<b>IDLER GEAR MTG</b>		
..3	130083-20	止推轴承20	20	2
		<b>BEARING,THRUST</b>		
..3	207527-20	十二角螺栓	20	1
		<b>SCREW,TWELVE POINT</b>		
..3	3200772-20	平垫圈20	20	1
		<b>WASHER PLAIN</b>		
..3	3202114-20	惰轮轴20	20	1
		<b>SHAFT IDLER</b>		
0.2	3017961-20	喷油推杆20	20	6
		<b>LEVEL,PULL</b>		
0.2	3028438-40	气缸体安装	40	1
		<b>BLOCK CYLINDER MTG</b>		
..3	175830-20	碗形塞20	20	2
		<b>PLUG EXPANSION</b>		
..3	3008465-20	管塞20	20	2

..3	3008470-20	PLUG PIPE 管塞20	20	1
..3	3025458-20	PLUG PIPE 管塞20	20	1
..3	3945095-20	PLUG,PIPE 管塞20	20	2
..3	S 911 B-20	PLUG,PIPE 管塞20	20	1
0.2	3047549-10	PLUG PIPE 机油泵总成10	10	1
..3	148554-20	PUMP LUBRICATING OIL 定位销	20	1
..3	205061-20	PIN DOWEL 机油泵垫片20	20	1
..3	205080-20	SHIM 压力调节器柱塞20	20	1
..3	205202-10	PLUNGER PRS REGULATOR 齿轮与轴10	10	1
..4	205052-20	GEAR & SHAFT 被动齿轮轴20	20	1
..4	3049543-20	SHAFT IDLER 齿轮20	20	1
..3	207279-10	GEAR 机油泵10	10	1
..4	70760-20	PUMP LUBRICATING OIL 定位销	20	2
..4	205057-10	DOWEL PIN 机油泵体总成10	10	1
....5	69521-20	BODY LUBRICATING OIL PUM 衬套20	20	2
....5	205049-10	BUSHING 机油泵体10	10	1
..4	205077-10	BODY,LUBRICATING OIL PUM 齿轮与轴10	10	1
....5	205065-20	GEAR & SHAFT 机油泵传动轴20	20	1
....5	3049543-20	SHAFT LUB PUMP D 齿轮20	20	1
..4	207252-20	GEAR 机油泵驱动齿轮20	20	1
..3	3047548-10	GEAR LUBRICATING OIL PUM 机油泵盖总成10	10	1
..4	69521-20	COVER LUB OIL PUMP 衬套20	20	2
..4	3009955-10	BUSHING 机油泵盖10	10	1
..3	3062415-20	COVER LUB OIL PUMP 压力调节器弹簧20	20	1

		<b>SPRING COMPRESSION</b>		
..3	3088291-20	平垫圈20 WASHER,PLAIN	20	1
..3	3200934-20	挡塞 PLUG RETAINING	20	1
..3	S 126-20	六角螺栓20 SCREW,HEX HEAD CAP	20	2
..3	S 141-20	螺栓20 SCREW HEXAGON HEAD	20	1
..3	S 199 A-20	六角螺栓20 SCREW,HEX HEAD CAP	20	1
..3	S 604-20	弹簧垫圈20 WASHER LOCK	20	4
0.2	3057139-20	推杆 PUSH ROD	20	12
0.2	3065810-20	摇臂总成 ASSEMBLY,ROCKER LEVER	20	6
0.2	3070784-10	摇臂室安装 MTG,ROCKER LEVER	10	6
..3	108602-20	六角螺栓20 SCREW,HEX HEAD CAP	20	5
..3	205128-20	平垫圈20 WASHER PLAIN	20	6
..3	3630839-20	摇臂室衬垫 GASKET ,RKRHSG	20	1
..3	S 125-20	六角螺栓20 SCREW,HEX HEAD CAP	20	1
0.2	3073120-10	铭牌安装 NAME PALTE MTG	10	1
..3	3056508-20	自攻螺钉 SCREW ,DRIVE	20	2
0.2	3073206-10	喷油器安装 MTG,INJECTOR	10	6
..3	205462-20	喷油器连接杆20 LINK INJECTOR PLUNGER	20	1
..3	207244-20	喷油器密封环20 SEAL,INJECTOR	20	1
..3	3006696-20	喷油器压板20 CLAMP INJECTOR	20	1
..3	3070961-20	螺栓 SCREW	20	2
0.2	3081620-20	凸轮轴端盖20 COVER CAMSHAFT	20	1
0.2	3088310-10	缸体 CYLINDER,BLOCK	10	1
..3	3088303-10	气缸体总成10 BLOCK CYLINDER	10	1
..4	67211-20	后主轴承定位销20	20	2

...4	124921-20	PIN 定位销	20	2
...4	205021-20	DOWEL 主轴承盖20	20	4
...4	205022-20	CAP MAIN BEARING 主轴承盖20	20	1
...4	205023-20	CAP MAIN BEARING 主轴承盖20	20	1
...4	205075-20	CAP,MAIN BEARING 主轴承盖20	20	1
...4	3002834	CAP,MAIN BEARING 衬套90	90	7
...4	3007632-20	BUSHING 碗形塞20	20	7
...4	3025482-20	PLUG EXPANSION 十二角螺栓20	20	14
...4	3088301-10	SCREW TWELVE POINT CAP 气缸体10	10	1
...4	3811993-20	BLOCK CYLINDER 机油输油管	20	1
0.2	3088311-40	TUBE,LUB OIL TRANSFER 气缸套组件	40	6
..3	3088298-20	KIT LINER 密封条	20	1
..3	4000504	RING,LINER SEAL 矩形密封圈	90	1
..3	4009220-20	SEAL,RECTANGULAR RING 气缸套20	20	1
..3	AR70577-10	LINER CYLINDER 气缸套组件	10	1
...4	3011076	PDC KIT O型密封圈	90	1
...4	3014668	SEAL,D RING D型密封圈	90	1
...4	3081489	SEAL,D RING 油封	90	1
0.2	3200936-40	SEAL,OIL 活塞冷却喷嘴	40	6
..3	3007517-20	NOZZLE PISTON COO 活塞冷却喷嘴20	20	1
..3	3033822-20	NOZZLE PISTON COO 带垫圈螺栓20	20	1
0.2	3347569-40	SCREW CAPTIVE WAS 曲轴总成	40	1
..3	206904-20	CRANKSHAFT 半圆键	20	1
..3	3096362-10	KEY,PLAIN WOODRUFF 曲轴	10	1

..3	4953319-20	CRANKSHAFT 曲轴齿轮	20	1
0.2	3410067-10	GEAR,CRANKSHAFT 凸轮轴从动件	10	1
..3	127362-20	FOLLOWER,CAMSHAFT 平垫圈20	20	12
..3	3002886-20	WASHER PLAIN 凸轮从动件螺栓20	20	12
..3	3642502-20	SCREW CAMFOLLOWER 凸轮从动件总成	20	6
0.2	3628755-20	LEVER,CAM FOLLOWER TLA 凸轮从动件盖20	20	4
0.2	4953328-20	COVER,CAMSHAFT 水泵中间齿轮	20	1
0.2	4953331-20	GEAR,IDLER 凸轮轴中间齿轮	20	1
0.2	AR12270-40	GEAR,IDLER 主轴瓦组	40	1
..3	205112-20	SHELL MAIN BEARIN 止推轴承	20	4
..3	205140-20	BEARING,THRUST 主轴承20	20	5
..3	205150-20	BEARING,MAIN 主轴承20	20	5
..3	205160-20	BEARING,MAIN 主轴承20	20	2
..3	205170-20	BEARING,MAIN 主轴承20	20	2
0.2	MP 4970-40	BEARING,MAIN 凸轮轴安装	40	1
..3	S 112-20	CAMSHAFT MTG 螺栓20	20	2
0.2	MP 4973-40	SCREW HEXAGON HEAD CAP 机油泵安装件	40	1
..3	205898	PUMP LUB OIL MTG O型密封圈	90	2
..3	2888640	SEAL,O RING 矩形密封圈	90	1
..3	3010596-20	SEAL,RECTANGULAR RING 带垫圈螺栓20	20	3
0.2	MP 4981-40	SCREW CAPTIVE WASHER CAP 凸轮轴盖安装	40	1
..3	3014766-20	COVER CAMSHAFT MTG 带垫螺栓	20	3
..3	3081621-20	SCREW,CAPTIVE WASHER CAP 凸轮轴端盖衬垫20	20	1
0.2	MP 5297-40	GASKET CAMSHAFT COVER 凸轮从动件盖安装	40	6

		<b>COVER CAM FOLLOWER</b>		
..3	3040721-20	凸轮从动件衬垫20	20	1
		<b>GASKET</b>		
..3	3040838-20	带垫螺栓20	20	2
		<b>SCREW,CAPTIVE WAS</b>		
..3	3068533-20	带垫螺栓	20	2
		<b>SCREW ,CAP</b>		
0.2	MP 5480-40	摇臂安装	40	6
		<b>LEVER ROKER MTG</b>		
..3	205128-20	平垫圈20	20	2
		<b>WASHER PLAIN</b>		
..3	205393-20	十二角螺栓20	20	1
		<b>SCREW TWELVE POINT CAP</b>		
..3	205394-20	十二角螺栓20	20	1
		<b>SCREW TWELVE POINT CAP</b>		
1	BR 4017	曲轴箱通风位置	40	1
		<b>ARRANGEMENT,CRC BREATHER</b>		
0.2	3007114-20	摇臂室盖总成	20	3
		<b>COVER,ROCKER LEVER ASSY</b>		
0.2	3010249-40	摇臂室盖安装	40	6
		<b>COVER,ROCKER HSG MTG</b>		
..3	3044413-20	带垫螺栓20	20	1
		<b>SCREW CAPTIVE WASHER</b>		
..3	3065950-20	带垫螺栓20	20	2
		<b>SCREW CAPTIVE WASHER</b>		
..3	4920076	摇臂室盖衬垫	90	1
		<b>GASKET,ROCKER LEVER COVE</b>		
0.2	3010388-20	摇臂室盖20	20	3
		<b>COVER ROCKER LEVER</b>		
1	CA 8002	凸缘软管	40	1
		<b>HUMP HOSE</b>		
0.2	125741-20	抱箍20	20	2
		<b>CLAMP T BOLT</b>		
0.2	3030790-20	软管20	20	1
		<b>HOSE HUMP</b>		
1	CA 8007	空气阻力指示器	40	1
		<b>RESTRICTION INDICATOR</b>		
0.2	178957-20	空气阻力指示器20	20	1
		<b>INDICATOR RESTRICTION</b>		
1	CS 4013	水加热器	40	1
		<b>COOLANT HEATER</b>		
0.2	3056182	水加热器90	90	1
		<b>HEATER ENGINE</b>		
0.2	3056680-40	水加热器安装	40	1
		<b>MTG ENGINE HEATER</b>		
..3	108330-20	平垫圈20	20	4
		<b>WASHER,PLAIN</b>		
..3	3035083-20	减振垫20	20	2

..3	3035084-20	ISOLATOR VIBRATION 减振垫20	20	2
..3	3056255-20	ISOLATOR VIBRATION 支架20	20	1
..3	S 103 D-20	BRACKET ENGINE HEATER 六角螺栓	20	4
..3	S 114-20	SCREW,HEXAGON HEAD CAP 六角螺栓20	20	2
..3	S 223-20	SCREW,HEX HEAD CAP 六角厚螺母20	20	4
..3	S 600-20	NUT,HEAVY HEXAGON 弹簧垫圈20	20	2
0.2	3056701-40	WASHER LOCK 水加热器管路	40	1
..3	43828 A-20	PLUMBING COOLANT HEATER 软管卡箍20	20	8
..3	152546-20	CLAMP,HOSE 空气进气管外螺纹接头20	20	1
..3	170049-20	FITTING AIR SUPPLY 软管	20	1
..3	3002075-20	HOSE,ELBOW 接套20	20	1
..3	3027706-20	CONNECTOR FEMALE 普通软管20	20	3
..3	3056693-20	HOSE PLAIN 输水管	20	1
..3	3058373-20	TUBE,TRANSFER 输水管	20	1
..3	S 932 B-20	TUBE,TRANSFER 螺纹接管20	20	1
0.2	3063474-20	NIPPLE PIPE 水加热器线路图	20	1
1	CS 8039	DIAGRAM ENG HTR WIRT 油加热器	40	1
0.2	4009347-20	OIL PAN IMMERSION HEATE 机油加热器	20	1
1	DA 4084	HEATER,OIL 减震器及皮带轮	40	1
0.2	3081040-10	DAMPER,VIBRATION 硅油减震器	10	1
0.2	4913607-20	DAMPER,VIBRATION 曲轴皮带轮	20	1
0.2	MP45049-40	PULLY,CRANKSHAFT 减振器安装	40	1
..3	205059-20	DAMPER VIBRATION MTG 平垫圈	20	6
..3	205378-20	WASHER,PLAIN 十二角螺栓20	20	6



..3	206881-20	SCREW HEXAGON HEAD 十二角螺栓20	20	6
..3	S 608-20	SCREW TWELVE POINT 弹簧垫圈20	20	6
1	EE 4020	WASHER LOCK 发电机安装	40	1
0.2	206996-20	ALTERNATOR MOUNTING 多槽皮带	20	1
0.2	3002323-20	BEET,V RIBBED 发电机皮带轮20	20	1
0.2	3200769-40	PULLEY ALTERNATOR 发电机安装	40	1
..3	70897-20	ALTERNATOR MTG 锁紧螺母20	20	1
..3	111445-20	NUT LOCK 弹簧垫圈20	20	2
..3	158829-20	WASHER,LOCK 六角螺栓	20	1
..3	203310-20	SCREW,HEX HEAD 平垫圈20	20	3
..3	3201188-20	WASHER,PLAIN 调节杆	20	1
..3	S 106-20	LINK,ADJUSTING 六角螺栓20	20	1
..3	S 113-20	SCREW,HEX HEAD CAP 六角螺栓	20	1
1	EE 8135	SCREW,HEXAGON HEAD CAP 交流发电机	40	1
0.2	3078115-20	ALTERNATOR 交流发电机20	20	1
0.2	3202162-20	ALTERNATOR 地线20	20	1
1	EM 4061	WIRE GROUND 发动机前支撑	40	1
0.2	3016717-40	SUPPORT,FRONT ENGINE 正时齿轮室板安装	40	1
..3	70645-20	MTG GEAR COVER 主定位销20	20	1
..3	102957-20	DOWEL PIN 定位销20	20	1
..3	3410141-20	DOWEL DIAMOND 衬垫	20	1
0.2	3016740-40	GASKET 正时齿轮室盖总成	40	1
..3	3009620-20	COVER GEAR 发动机盘车弹簧20	20	1
..3	3012302-40	SPRING ENGINE BAR 正时齿轮室盖分总成	40	1

...4	132770-20	COVER GEAR 衬套20	20	2
...4	205133-20	BUSHING 衬套20	20	1
...4	3016787	BUSHING 油封90	90	1
...4	3016791	SEAL OIL 油封90	90	1
...4	3628895	SEAL OIL 油封90	90	1
...4	4094815-10	SEAL OIL 齿轮室盖分总成	10	1
....5	3034412	COVER,GEAR O形圈90	90	6
....5	3040810-20	SEAL O RING 螺塞20	20	3
....5	3046201	PLUG THREADED O型圈90	90	3
....5	3066324-20	SEAL O RING 螺纹堵塞	20	6
....5	4094813-20	PLUG,THREADED 齿轮室盖	20	1
....5	S 965 E-20	COVER,GEAR 管塞20	20	1
..3	3015525-20	PLUG PIPE 挡圈20	20	1
..3	3018914-20	RING RETAINING 盘车轴套	20	1
..3	3019152-20	GUIDE,BARRING SHAFT 发动机盘车齿轮	20	1
..3	3019153-20	GEAR,ENGINE BARRING 盘车轴20	20	1
..3	3081950-20	SHAFT,BARING 接头20	20	1
..3	3200642-20	ADAPTER 夹板20	20	1
..3	3201125	PLATIE CLAMPING O型密封圈	90	1
0.2	3044522-40	SEAL,O RING 正时齿轮室板	40	1
..3	206217-20	PLATE GEAR COVER 双头螺栓20	20	1
..3	206218-20	STUD 双头螺栓	20	1
..3	3019961-20	STUD 堵塞螺母20	20	2
..3	3044521-20	NUT,PLUG 正时齿轮室板20	20	1

		PLATE GEAR COVER		
0.2	3160924	尘封 SEAL,DUST	90	1
0.2	3331663	尘封 SEAL,DUST	90	1
0.2	3628894	防尘密封圈90 SEAL DUST	90	1
0.2	AR45119-40	发动机前支撑 SUPPORT,FRONT ENGINE	40	1
..3	127316-20	平垫圈20 WASHER PLAIN	20	6
..3	153581-20	十二角螺栓20 SCREW TWELVE POINT CAP	20	6
..3	207399-20	发动机前支撑 SUPPORT,FRONT ENGINE	20	1
1	EM 4703	齿轮室盖安装 GEAR COVER MOUNTING	40	1
0.2	3627431-40	齿轮室盖安装 GEAR COVER MOUNTING	40	1
..3	3012476-20	带垫螺栓20 SCREW CAPTIVE WAS	20	9
..3	3012478-20	带垫螺栓20 SCREW	20	1
..3	3074690-20	齿轮室盖衬垫20 GASKET GEAR COVER	20	1
..3	3201128-20	六角螺母 NUT,REGULAR HEXAGON	20	4
..3	S 169 A-20	六角螺栓20 SCREW,HEX HEAD CAP	20	3
..3	S 199 B-20	六角螺栓20 SCREW,HEX HEAD CAP	20	2
..3	S 602-20	平垫圈20 WASHER PLAIN	20	13
..3	S 604-20	弹簧垫圈20 WASHER LOCK	20	4
1	ES 8029	磁力开关 MAGNETIC SWITCH	40	1
0.2	3050692-20	电磁开关20 SWITCH MEGIC	20	1
0.2	3052529-40	磁力开关安装件 MOUNTING,MAG SWITCH	40	1
..3	3062483-20	电磁开关支架 BRACKET,MAGNETIC SWITCH	20	1
..3	3408250-20	减振垫20 ISOLATOR,VIBRATION	20	2
..3	S 224-20	六角厚螺母20 NUT HEAVY HEXAGON	20	4
..3	S 600-20	弹簧垫圈20	20	4

..3	S 631-20	WASHER LOCK 平垫圈	20	4
1	FA 4148	WASHER,PLAIN 风扇驱动	40	1
0.2	3012628-40	DRIVE ,FAN 发电机支架	40	1
..3	127362-20	SUPPORT ALTERNATOR 平垫圈20	20	4
..3	3010596-20	WASHER PLAIN 带垫圈螺栓20	20	2
..3	3010597-20	SCREW CAPTIVE WASHER CAP 带垫螺栓20	20	2
..3	3041859-20	SCREW CAPTIVE WASHER CAP 发电机支架20	20	1
0.2	3017475-40	SUPPORT ALTERNATOR 风扇轮毂安装	40	1
..3	3040838-20	HUB FAN MTG 带垫螺栓20	20	2
..3	3042612	SCREW,CAPTIVE WAS 风扇轮毂衬垫90	90	1
..3	3042890-20	GASKET FAN HUB 螺栓20	20	5
0.2	3042329-20	SCREW CAPTIVE W 平垫圈	20	3
0.2	3042330-20	WASHER,PLAIN 平垫圈	20	3
0.2	3200763-20	WASHER,PLAIN 盖板20	20	1
0.2	3201128-20	PLATE COVER 六角螺母	20	3
0.2	4067518-20	NUT,REGULAR HEXAGON 皮带张紧装置	20	1
0.2	4913608-40	TENSIONER,BELT 张紧轮组件	40	1
..3	142176-20	SETS,PULLEY IDLER 锁紧螺母20	20	1
..3	145551	NUT LOCK O型密封圈90	90	1
..3	200307	SEAL O RING 油封90	90	1
..3	200310-20	SEAL OIL 盖板20	20	1
..3	217008-20	COVER,FAN HUB 轴承隔套20	20	1
..3	217011-20	SPACER 隔套20	20	1
..3	423260-20	SPACER 夹板20	20	1

..3	3001280-20	PLATE,CLAMPING 挡圈20	20	1
..3	3012467-20	RING RETAINING 平垫圈20	20	1
..3	3250949-20	WASHER PLAIN 张紧轮20	20	1
..3	3325107-20	PULLEY,IDLER 滚针轴承20	20	1
..3	3325495-20	BEARING NEEDLE 枢轴20	20	1
..3	3335055-20	SHAFT,PIVOT 六角螺栓20	20	1
..3	3335067-20	SCREW,HEX HEAD CAP 六角螺母20	20	1
..3	3419359 A-20	NUT REGULAR HEXAGON 调整垫片20	20	1
..3	3419359 B-20	SHIM 调整垫片20	20	1
..3	3419359 C-20	SHIM 调整垫片20	20	1
..3	3419360 A-20	SHIM 调整垫片20	20	1
..3	3419360 B-20	SHIM 调整垫片20	20	1
..3	3419360 C-20	SHIM 调整垫片20	20	1
..3	3655115-20	BEARING ROLLER 滚动轴承20	20	2
..3	4913609-20	BRACKET 支架	20	1
..3	S 610-20	WASHER LOCK 弹簧垫圈20	20	1
..3	S 613-20	WASHER LOCK 弹簧垫圈20	20	1
..3	S 911 B-20	WASHER LOCK 管塞20	20	2
..3	S 2268-20	PLUG PIPE 黄油嘴20	20	1
..3	S 16255-20	FITTING GREASE 挡圈20	20	1
0.2	4913610-20	RING RETAINING 支架	20	1
0.2	4913618-20	BRACKET 惰轮杆	20	1
0.2	S 106 C-20	LEVER,IDLER 六角螺栓20	20	3
0.2	S 113-20	SCREW,HEX HEAD CAP 六角螺栓	20	1

0.2	S 155-20	SCREW,HEXAGON HEAD CAP 六角螺栓20	20	3
1	FF 4116	SCREW,HEX HEAD CAP 燃油滤清器 FILTER,FUEL	40	1
0.2	3010595-20	带垫螺栓20	20	4
0.2	3010596-20	SCREW,CAPTIVE WASHER CAP 带垫圈螺栓20	20	4
0.2	3315843-29	SCREW CAPTIVE WASHER CAP 燃油滤清器 FILTER,FUEL	29	2
0.2	4913664-20	燃油滤清器支架 SUPPORT,FUEL FILTER	20	1
0.2	AS10060 SS-20	软管20 HOSE FLEXIBLE	20	1
0.2	BM90291-40	燃油滤清器座 FILTER FUEL	40	1
..3	129859-20	阳性接头 ELBOW,MALE UNOIN	20	2
..3	212013-20	燃油滤清器座20 HEAD FUEL FILTER	20	1
0.2	S 223-20	六角厚螺母20 NUT,HEAVY HEXAGON	20	4
0.2	S 602-20	平垫圈20 WASHER PLAIN	20	4
1	FH 4180	飞轮壳 HOUSING,FLYWHEEL	40	1
0.2	4915450-40	飞轮壳盖及安装 COVER,FLYWHEEL HOUSING	40	1
..3	207376-20	衬垫20 GASKET	20	1
..3	3006485-20	孔盖20 COVER FLYWHEEL HOUSING	20	1
..3	3008470-20	管塞20 PLUG PIPE	20	1
..3	S 109-20	六角螺栓20 SCREW,HEX HEAD CAP	20	4
..3	S 604-20	弹簧垫圈20 WASHER LOCK	20	4
0.2	4915451-40	曲轴后油封 SEAL,OIL REAR	40	1
..3	205247	O型密封圈90 SEAL O RING	90	1
..3	205409-20	六角螺栓20 SCREW,HEX HEAD CAP	20	8
..3	3005883	曲轴后油封90 SEAL CRANKSHAFT OIL	90	1
..3	S 631-20	平垫圈	20	8

0.2	4915452-40	WASHER,PLAIN 飞轮壳安装	40	1
..3	60408-20	MTG,FLYWHEEL HOUS 定位销20	20	2
..3	172648	DOWEL,PIN 矩形圈	90	14
..3	3096260	SEAL,RECTANGULAR RING 矩形密封圈	90	1
..3	S 103 A-20	SEAL RECTANGULAR RING 六角螺栓	20	2
..3	S 116-20	SCREW,HEXAGON HEAD CAP 六角螺栓20	20	10
..3	S 603-20	SCREW,HEX HEAD CAP 弹簧垫圈20	20	12
0.2	4915454-40	WASHER LOCK 盖板安装	40	1
..3	3200772-20	MTG,PLATE COVER 平垫圈20	20	2
..3	4913727-20	WASHER PLAIN 盖板	20	1
..3	S 117-20	COVER,PLATE 六角螺栓20	20	2
1	FO 4025	SCREW,HEX HEAD CAP 机油加油口位置	40	1
0.2	107981-20	OIL FILL LOCATION 加机油口盖总成	20	1
0.2	3200414-20	COVER,LUB OIL 凸轮轴从动件盖	20	1
0.2	3628755-20	cover cam follower 凸轮从动件盖20	20	1
1	FP 472	COVER,CAMSHAFT 燃油泵铅封	40	1
0.2	3263458-40	SEAL FUEL PUMP 燃油泵铅封件	40	1
..3	213769	SEAL FUEL PUMP 钢球90	90	1
..3	3000446-20	PLUG BALL 油门盖板20	20	1
..3	3003156-20	COVER FUEL CONTROL 铅封20	20	2
..3	S 2286-20	SEAL WIRE 自攻螺钉20	20	2
1	FP 4815	SCREW DRIVE 燃油泵驱动	40	1
0.2	3017472-40	FUEL PUMP DRIVE 附件驱动安装	40	1
..3	3033038-20	DRIVE,ACCESSORY MTG 带垫螺栓20	20	3

..3	3044413-20	SCREW CAPTIVE WASHER 带垫螺栓20	20	1
..3	3410171-20	SCREW CAPTIVE WASHER 衬垫	20	1
..3	S 205-20	GASKET 六角螺母20	20	1
..3	S 602-20	NUT REGULAR HEXAGON 平垫圈20	20	1
..3	S 604-20	WASHER PLAIN 弹簧垫圈20	20	1
0.2	4986319-20	WASHER LOCK 辅助驱动总成	20	1
1	FP 4850	DRIVE,ACCESSORY TLA AFC 管路	40	1
0.2	3084133-20	AFC PLUMBING 管子	20	1
0.2	3088240-40	TUBE AIR FUEL CONTROL KTA AFC管安装	40	1
..3	180371-20	MTG AFC TUBE 夹子20	20	1
..3	196421-20	CLIP 油管支架20	20	1
..3	3064321-20	SUPPORT TUBE CLIP 六角螺栓20	20	1
..3	S 223-20	SCREW,CAPTIVE WASHER CA 六角厚螺母20	20	1
..3	S 602-20	NUT,HEAVY HEXAGON 平垫圈20	20	1
0.2	3175773-20	WASHER PLAIN 弯接头20	20	1
0.2	S 1097-20	ELBOW MALE ADAPTER 阳性接头20	20	1
1	FR 4495	CONNECTOR MALE 燃油泵标定	40	1
1	FT40024	RAITNG,FUEL 燃油管路	40	1
0.2	68138-20	FUEL TUBING 阳性管接头20	20	1
0.2	68152-20	UNION,MALE 夹子20	20	1
0.2	2867261-20	CLIP 软管	20	1
0.2	3018889	HOSE,FLEXIBLE 阴型接头90	90	1
0.2	3065822-40	CONNECTOR,FEMALE 单向阀和支架安装	40	1
..3	68138-20	CHECK VALVES & MTG 阳性管接头20	20	1



..3	70704-20	UNION,MALE 垫圈20	20	1
..3	3010595-20	WASHER PLAIN 带垫螺栓20	20	2
..3	3028324-20	SCREW,CAPTIVE WASHER CAP 单向阀	20	1
..3	3028325-20	VALVE,CHECK 单向阀	20	1
..3	3032872-20	VALVE,CHECK 阳性弯接头20	20	2
..3	3033023-20	ELBOW MALE 弯接头	20	1
..3	3033024-20	ELBOW,ADAPTER 阳性接头20	20	1
..3	3200069-20	ELBOW MALE UNION 单向阀支架20	20	1
..3	3200070-20	BRACKET CHECK VALVE 单向阀支架20	20	1
..3	3201614-20	BRKT CHECK VLV 隔套20	20	1
..3	S 156 B-20	SPACER MOUNTING 六角螺栓20	20	1
0.2	3200220-20	SCREW,HEX HEAD CAP 燃油供油管20	20	1
0.2	3200405-20	TUBE FUEL SUPPLY 供油管20	20	1
0.2	3200425-20	TUBE FUEL SUPPLY 回油管20	20	1
0.2	3200910-40	TUBE FUEL DRAIN 燃油管路	40	1
..3	176288	FUEL TUBING 接头	90	2
..3	3025460-20	TEE,FEMALE ADAPTER 管塞20	20	1
..3	3031404-20	PLUG,PIPE 油管接头20	20	2
..3	3078053-20	CONNECTOR TUBE 带垫螺栓20	20	2
..3	3200386-20	WASHER LOCK 油管卡箍20	20	2
..3	3200387-20	CLAMP TUBE 油管卡箍20	20	2
0.2	3201115-20	CLAMP TUBE 燃油供油管20	20	2
0.2	3201737-20	TUBE FUEL SUPPLY 供油管20	20	1
0.2	AR45224-40	TUBE FUEL DRAIN 燃油歧管	40	1

..3	70620-20	MANIFOLD FUEL 平垫圈20	20	2
..3	118226-20	WASHER,PLAIN 内六角螺栓20	20	2
..3	127018-20	SCREW SOCKET HEAD CAP 平垫圈20	20	12
..3	207441-20	WASHER PLAIN 燃油歧管20	20	1
..3	207442-20	MANIFOLD FUEL 燃油管路联接20	20	1
..3	3001340	CONNECTION FUEL BLOCK O型密封圈90	90	12
..3	3001811-20	SEAL O RING 十二角螺栓20	20	12
..3	3867640	SCREW TWELVE POINT CAP O型密封圈	90	2
..3	S 607-20	SEAL,O RING 弹簧垫圈20	20	2
0.2	MP 5015-40	WASHER LOCK 燃油泵安装	40	1
..3	69324-20	PUMP FUEL MTG 平垫圈20	20	8
..3	3046200-20	WASHER PLAIN 爪式联轴节缓冲片20	20	1
..3	3069103-20	SPIDER JAW COUPLING 燃油泵衬垫	20	1
..3	S 140-20	GASKET FUEL PUMP 六角螺栓20	20	4
..3	S 217-20	SCREW,HEX HEAD CAP 六角厚螺母20	20	4
0.2	MP 5132-40	NUT HEAVY HEXAGON 空压机进水法兰	40	1
..3	207112-20	FLANGE COMP WTR INLET 焊接法兰20	20	1
..3	207117-20	FLANGE,WELD 空压机衬垫	20	1
..3	3014766-20	GASKET,AIR COMPRESSOR 带垫螺栓	20	2
1	FW 4176	SCREW,CAPTIVE WASHER CAP 飞轮	40	1
0.2	200861-20	FLYWHEEL 平垫圈20	20	9
0.2	207387-20	WASHER PLAIN 螺栓20	20	9
0.2	4913658-20	SCREW 飞轮总成	20	1
0.2	4913659-20	FLYWHEEL 飞轮挡板	20	1

1	HD 4067	PLATE,FLYWHEEL 盖板	40	1
0.2	3016724-40	COVER PLATE 后液压泵盖安装	40	1
..3	3007380-20	MTG,COVER HYD PUMP 液压泵衬垫20	20	1
..3	3012472-20	GASKET,HYDRAULIC PUMP 带垫圈螺栓20	20	4
0.2	3017932-40	SCREW CAPTIVE WASHER CAP 惰轮孔塞安装件	40	1
..3	3017346-20	IDLER HOLE PLUG MTG 平垫圈20	20	1
..3	3200772-20	WASHER PLAIN 平垫圈20	20	1
..3	S 123 A-20	WASHER PLAIN 六角螺栓20	20	1
0.2	3201609-20	SCREW,HEX HEAD CAP 液压泵法兰盖20	20	1
0.2	MP45143-40	COVER HYD PUMP FLANGE 转向泵镶套总成	40	1
..3	129510-20	INSERT PUMP DRIVE 六角螺栓20	20	1
..3	3003123-20	SCREW,HEX HEAD CAP 镶套20	20	1
..3	S 602-20	INSERT PUMP DRIVE 平垫圈20	20	1
1	IM 4006	WASHER PLAIN 进气管	40	1
0.2	207378-20	INTAKE MANIFOLD 输水管20	20	1
0.2	3002179-20	TUBE WASTER TRANSFER 输水管20	20	1
0.2	3016723-40	TUBE WATER TRANSFER 节温器壳支架安装	40	1
..3	3012472-20	MTG SUPPORT THERM HSG 带垫圈螺栓20	20	2
..3	3060567-20	SCREW CAPTIVE WASHER CAP 带垫螺栓20	20	2
0.2	3016727-40	SCREW CAPTIVE WAS 水泵进水管安装	40	1
..3	209773-20	MTG TUBE WTR PUMP 抱箍20	20	4
..3	3010922-20	CLAMP HOSE 夹子20	20	1
..3	3818271-20	CLLP 软管20	20	2
0.2	3016728-40	HOSE PLAIN 中冷器联接管	40	1

		<b>CONNECTION AFTERCOOLER</b>		
..3	143950-20	阳性接头20	20	1
		<b>CONNECTOR MALE</b>		
..3	144372-20	凸式弯管接头20	20	1
		<b>ELBOW MALE ADAPTER</b>		
..3	209773-20	抱箍20	20	2
		<b>CLAMP HOSE</b>		
..3	3008466-20	管塞20	20	1
		<b>PLUG PIPE</b>		
..3	3010595-20	带垫螺栓20	20	2
		<b>SCREW,CAPTIVE WASHER CAP</b>		
..3	3010926-20	法兰衬垫20	20	1
		<b>GASKET</b>		
..3	3017276	软管90	90	1
		<b>HOSE,PLAIN</b>		
..3	3175687-20	异径三通接头20	20	1
		<b>ADAPTER</b>		
..3	3201384-20	通气管20	20	1
		<b>TUBE.VENT</b>		
..3	3201401-20	输水联接管20	20	1
		<b>CONNECTION.WATER TRANSF</b>		
0.2	3028291	0型密封圈	90	2
		<b>SEAL,O RING</b>		
1	IM 4721	进气管安装	40	1
		<b>INTAKE MANIFOLD MOUNTING</b>		
0.2	3008466-20	管塞20	20	1
		<b>PLUG PIPE</b>		
0.2	3011510-40	中冷器室安装	40	1
		<b>MTG HOUSING AFTERCOOLER</b>		
..3	103271-20	六角螺栓20	20	12
		<b>SCREW,HEX HEAD CAP</b>		
..3	123204-20	六角螺栓20	20	2
		<b>SCREW,HEX HEAD CAP</b>		
..3	127362-20	平垫圈20	20	24
		<b>WASHER PLAIN</b>		
..3	137868-20	六角螺栓20	20	2
		<b>SCREW,HEX HEAD CAP</b>		
..3	137872-20	六角螺栓20	20	8
		<b>SCREW,HEX HEAD CAP</b>		
..3	3014304	矩形密封圈	90	12
		<b>SEAL,RECTANGULAR RING</b>		
..3	3637396-20	进气管衬垫	20	6
		<b>GASKET,INTAKE MANIFOLD</b>		
..3	S 604-20	弹簧垫圈20	20	24
		<b>WASHER LOCK</b>		
0.2	3012560-40	空压机盖板	40	1
		<b>COVER AIR COMP</b>		
..3	3011693-20	盖板20	20	1

..3	3201388-20	PLATE COVER 法兰衬垫20	20	1
..3	S 103 D-20	GASKET 六角螺栓	20	2
..3	S 604-20	SCREW,HEXAGON HEAD CAP 弹簧垫圈20	20	2
1	IM 4738	WASHER LOCK 节温器.壳.支架总成	40	1
0.2	3065803-20	THEMOSTAT HSG. ASSY. 节温器.壳.支架总成20	20	1
1	KIT4165	ASSY.THERMO.HST.BTACKET 散件	40	1
0.2	153518	KIT 矩型密封圈	90	4
0.2	191772-20	SEAL, RECTANGULAR RING 十二角螺栓20	20	5
0.2	200861-20	SCREW TWELVE POINT 平垫圈20	20	9
0.2	207387-20	WASHER PLAIN 螺栓20	20	9
0.2	3006300-20	SCREW 继电器20	20	1
0.2	3031007-20	RELY 衬垫20	20	1
0.2	3165857-20	GESKET STARTER 螺栓20	20	3
0.2	3175623-20	SCREW,CAPTIVE WASHER CAP 抱箍20	20	2
0.2	4910518	CLL 矩形密封圈	90	2
0.2	S 603-20	SEAL,RECTANGULAR STRIP 弹簧垫圈20	20	3
1	LF 4077	WASHER LOCK 机油滤清器	40	1
0.2	3008470-20	FILTER,LUBRICATING OIL 管塞20	20	1
0.2	3071732-20	PLUG PIPE 机油转接器总成	20	1
0.2	3071983-40	ASSEMBLY,OIL CONNECTOR 抓接器安装	40	1
..3	3035624-20	MOUNTING,OIL CONNECTOR 带垫螺栓20	20	2
..3	3042890-20	SCREW CAPTIVE WAS 螺栓20	20	2
..3	3200977-20	SCREW CAPTIVE W 机油滤清器衬垫20	20	1
0.2	3401544-20	GASKET,LUB OIL FIL COVE 机油滤清器芯	20	2

0.2	4295653-20	ELEMENT,LUB OIL FILTER 机油滤清器座总成	20	1
0.2	4913611-40	ASSY,LUB OIL FILTER HEAD 滤清器支架安装	40	1
..3	4913661-20	MOUNTING,FILTER BRACKET 机滤器支架	20	1
..3	4913663-20	SUPPORT,LUB OIL FILTER 机滤器支架	20	1
..3	4913665-20	BRACKET,FILTER 机滤器支架	20	1
..3	4913666-20	BRACKET,FILTER 机滤器支架	20	1
..3	S 120-20	六角螺栓20 SCREW,HEX HEAD CAP	20	10
..3	S 120-20	六角螺栓20 SCREW,HEX HEAD CAP	20	6
..3	S 120-20	六角螺栓20 SCREW,HEX HEAD CAP	20	5
..3	S 145-20	六角螺栓20 SCREW,HEX HEAD CAP	20	6
..3	S 200-20	螺母20 NUT HEAVY HEXAGON	20	6
..3	S 223-20	六角厚螺母20 NUT,HEAVY HEXAGON	20	6
..3	S 602-20	平垫圈20 WASHER PLAIN	20	10
..3	S 602-20	平垫圈20 WASHER PLAIN	20	5
..3	S 602-20	平垫圈20 WASHER PLAIN	20	6
..3	S 604-20	弹簧垫圈20 WASHER LOCK	20	6
..3	S 608-20	弹簧垫圈20 WASHER LOCK	20	6
0.2	4915456-40	机滤器管路 PLUMBING,LUB FILTER	40	1
..3	43463 A	O型密封圈90 SEAL O RING	90	2
..3	3010596-20	带垫圈螺栓20 SCREW CAPTIVE WASHER CAP	20	8
..3	3047361-20	管夹 CLIP,PIPE	20	4
..3	4913729-20	柔性软管 TUBE,FLEXIBLE	20	1
..3	4913730-20	柔性软管 TUBE,FLEXIBLE	20	1
1	LG 4037	机油尺	40	1

0.2	3000508-20	GAUGE,OIL LEVEL 机油尺管子20	20	1
0.2	3065689-20	TUBE OIL GAUGE 机油尺导管	20	1
0.2	3069819-10	TUBE,OIL GAUGE 机油尺管安装	10	1
..3	108722-20	TUBE OIL GAUGE 夹子20	20	1
..3	127362-20	CLIP 平垫圈20	20	1
..3	3038076-20	WASHER PLAIN 带垫螺栓20	20	1
..3	3176658-20	SCREW 机油尺管支撑	20	1
..3	3201128-20	BRACE,TUBE 六角螺母	20	1
..3	S 602-20	NUT,REGULAR HEXAGON 平垫圈20	20	1
0.2	3086343-20	WASHER PLAIN 机油尺	20	1
1	LT 4057	DIPSTICK 资料	40	1
0.2	3166108-20	LITERATURE 柴油机使用保养手册	20	1
1	LT 4069	O & M MANUAL KTA19-C525零件图册	40	1
0.2	4061321-20	PARTS,CATALOG KTA19-C525零件图册	20	1
1	OB 4838	KTA19-C525 手孔盖	40	1
0.2	210753-20	HAND HOLE COVERS 软管卡箍20	20	2
0.2	3046202-20	HOSE 螺塞	20	2
0.2	3201060-20	PLUG,THREADED 手孔盖20	20	2
0.2	3201081-40	COVER HAND HOLE 手孔盖安装	40	2
..3	3040838-20	COVER HAND HOLE MTG 带垫螺栓20	20	6
..3	3042586-20	SCREW,CAPTIVE WAS 手孔盖衬垫20	20	1
0.2	4914735-20	GASKET 柔性软管	20	1
0.2	4914881-20	HOSE 手孔盖	20	1
0.2	MP 5090-40	COVER,HAND HOLE 盖及支架安装	40	1

		<b>COVER &amp; BRKT MTG</b>		
..3	3040838-20	带垫螺栓20 SCREW,CAPTIVE WAS	20	6
..3	3042586-20	手孔盖衬垫20 GASKET	20	1
1	OP 4092	机油盘 PAN,OIL	40	1
0.2	3160923-20	机油盘连接体 ADAPTER,OIL PAN	20	1
0.2	3202307-40	机油盘连接体盖 COVER,OIL PAN ADAPTER	40	1
..3	3040838-20	带垫螺栓20 SCREW,CAPTIVE WAS	20	18
..3	3070780-20	盖板总成 COVER,LUB OIL CONNECTION	20	1
..3	3073213-20	机油盘联结体盖衬垫20 GASKET OIL PAN	20	1
0.2	4915084-10	机油盘 PAN,OIL	40	1
..3	3010595-20	带垫螺栓20 SCREW,CAPTIVE WASHER CAP	20	4
..3	3081060-20	机油盘隔板 BAFFLE,OIL PAN	20	1
..3	4913616-20	机油盘 PAN,OIL	20	1
0.2	4915457-40	吸油管组件 KIT,LUB OIL TUBE	40	1
..3	108330-20	平垫圈20 WASHER,PLAIN	20	3
..3	129069-20	锁紧螺母20 NUT,LOCK	20	1
..3	3033070-20	支架 SUPPORT	20	1
..3	3079754-20	机油吸油管衬垫20 GASKET,OIL SUC CONNECTI	20	1
..3	3085752-20	六角螺栓20 SCREW,HEX HEAD CAP	20	2
..3	3200706-20	夹箍20 CLIP	20	1
..3	4913728-20	吸油管 TUBE,OIL SUCTION	20	1
..3	S 112-20	螺栓20 SCREW HEXAGON HEAD CAP	20	1
..3	S 129-20	六角螺栓20 SCREW,HEX HEAD CAP	20	1
..3	S 610-20	弹簧垫圈20 WASHER LOCK	20	2
1	OP 4716	机油盘安装	40	1



0.2	3081137-10	MTG,OIL PAN 螺塞 PLUG,THREADED	10	1
..3	130914	密封垫圈 WASHER,SEALING	90	1
..3	S 181 C-20	六角螺栓20 SCREW,HEX HEAD CAP	20	1
0.2	3347723-10	机油盘连接体安装 MTG,OIL PAN ADAPTER	10	1
..3	153518	矩型密封圈 SEAL, RECTANGULAR RING	90	4
..3	3012481-20	六角螺栓20 SCREW,HEX HEAD CAP	20	2
..3	3013786-20	管塞20 PLUG PIPE	20	1
..3	3035624-20	带垫螺栓20 SCREW CAPTIVE WAS	20	5
..3	3070679-20	六角螺栓 SCREW,HEXAGON HEAD CAP	20	19
..3	3085751-20	六角螺栓 SCREW,HEXAGON HEAD CAP	20	11
..3	3085753-20	六角螺栓 SCREW,HEXAGON HEAD CAP	20	1
..3	3085886-20	平垫圈 WASHER,PLAIN	20	30
..3	4000595-20	衬垫 GASKET	20	1
..3	4910518	矩形密封圈 SEAL,RECTANGULAR STRIP	90	2
..3	S 609-20	弹簧垫圈20 WASHER LOCK	20	1
..3	S 622-20	平垫圈20 WASHER PLAIN	20	2
..3	S 689-20	平垫圈20 WASHER PLAIN	20	1
0.2	MP 5012-40	机油盘安装总成 PAN OIL MTG	40	1
..3	3035624-20	带垫螺栓20 SCREW CAPTIVE WAS	20	28
..3	3042590-20	机油盘衬垫20 GASKET OIL PAN	20	1
1	OP 4811	机油盘管路 PLUMBING,OIL PAN	40	1
0.2	3008468-20	管塞20 PLUG PIPE	20	2
0.2	3008470-20	管塞20 PLUG PIPE	20	3
1	PP 4072	性能件	40	1

PARTS,PERFORMANCE				
0.2	3013962-40	气缸盖安装 HEAD CYLINDER MTG	40	6
..3	205059-20	平垫圈 WASHER,PLAIN	20	6
..3	3032633-20	十二角螺栓20 SCREW,TWELVE POINT CAP	20	6
..3	3086362-20	丁字压板20 CROSSHEAD VALVE	20	2
0.2	3016676-20	喷油器20 INJECTOR	20	6
0.2	3039219-40	活塞连杆总成 PISTON & CONN ROD	40	6
..3	205269-20	挡圈20 RING RETAINING	20	2
..3	205840-20	连杆瓦20 BEARING CONNECTING ROD	20	2
..3	3090450-20	压缩环 RING,COMPRESSOR	20	1
..3	3090460-20	油环 RING,OIL PISTON	20	1
..3	3096681-20	活塞 PISTON,ENGINE	20	1
..3	3811995-10	发动机连杆 ROD ENGINE CONNECTING	10	1
...4	69558-20	定位销 DOWEL,PIN	20	4
...4	205126-20	平垫圈20 WASHER PLAIN	20	2
...4	3013265-20	连杆螺栓20 SCREW CONNECTING ROD CAP	20	2
...4	3043909-20	衬套 BUSHING	20	1
...4	3811994-10	连杆10 ROP ENGIN CONNEC	10	1
..3	4081176-20	压缩环 RING,COMPRESSOR	20	1
..3	4095009-20	活塞销 PISTON&CONN ROD	20	1
0.2	3634664-20	汽缸盖衬垫20 GASKET,CYLINDER HEAD	20	6
0.2	4094902-20	中冷器总成 ASSY,AFTERCOOLER	20	1
1	PP 4710	汽缸盖 HEAD,CYLINDER	40	1
0.2	3640318-10	缸盖 HEAD,CYLINDER	10	6
..3	205091	气门锁夹	90	8

..3	205094-20	COLLET,VALVE 气门弹簧上座	20	4
..3	3088389-20	RETAINER, VALVE SPRING 排气门	20	2
..3	3633840	VALVE,EXHAUST 气门弹簧	90	4
..3	3640315	SPRING,VALVE 气门转子	90	4
..3	3811981-10	ROTATOR,VALVE 气缸盖10	10	1
...4	3081065-10	HEAD CYLINDER 气缸盖10	10	1
....5	67622-20	HEAD CYLINDER 管塞	20	1
....5	203933-20	PLUG,PIPE 碗形塞	20	1
....5	205401-20	PLUG,EXPANSION 碗型塞	20	8
....5	206224-20	PLUG,EXPANSION 碗型塞	20	2
....5	3081064-10	PLUG,EXPANSION 缸盖10	10	1
....5	S 915 A-20	HEAD CYLINDER 管塞	20	1
...4	3086192-20	PLUG,PIPE 排气门座圈	20	2
...4	3086193-20	INSERT,VALVE 进气门座圈	20	2
...4	3202210-20	INSERT,VALVE 气门导管20	20	4
...4	3635250-20	GUIDE,INTAK STEM 带槽圆柱销	20	2
..3	4986317	PIN,GROOVE 进气门	90	2
1	PP 4747	VALVE,INTAKE 性能件	40	1
0.2	3594086	PARTS,PERFORMANCE 增压器90	90	1
1	PP 4816	TURBOCHARGER 凸轮轴	40	1
0.2	200709-20	CAMSHAFT 凸轮轴半圆键	20	1
0.2	3007971-20	KEY OFFSET WOODRUFF 凸轮轴止推轴承20	20	1
0.2	3066877-20	BEARING 凸轮轴20	20	1
0.2	4953321-20	SHAFT,CAM 凸轮轴齿轮	20	1

1	SS 830	GEAR,CAMSHAFT K机型木包装箱 CONTAINER	40	1
0.2	1201017-20	K机型木包装箱20 CONTAINER	20	1
1	SS 4095	摇臂室 BRACKET,LIFTING	40	1
0.2	108330-20	平垫圈20 WASHER,PLAIN	20	15
0.2	158391-20	六角螺栓20 SCREW,HEX HEAD CAP	20	10
0.2	191772-20	十二角螺栓20 SCREW TWELVE POINT	20	5
0.2	3005086-40	摇臂室 ROCKER ARM HSG	40	4
..3	205129-20	摇臂轴定位环20 DOWEL RING	20	1
..3	3202192-20	摇臂室20 HOUSING ROCKER LEVER	20	1
0.2	3018092-20	起吊支架20 BRACKET LIFTING	20	2
0.2	3200490-40	摇臂室 HOUSING ROCKER	40	1
..3	205129-20	摇臂轴定位环20 DOWEL RING	20	1
..3	3008469-20	管塞20 PLUG PIPE	20	1
..3	3202196-20	摇臂室20 HOUSING ROCKER LEVER	20	1
0.2	3200499-40	摇臂室 HOUSING ROCKER	40	1
..3	205129-20	摇臂轴定位环20 DOWEL RING	20	1
..3	3202193-20	摇臂室20 HOUSING ROCKER LEVER	20	1
0.2	4914107-20	空滤器支架 BRACKET,AIR CLEANER	20	1
1	SS 4102	发运布置 ARRANGEMENT,SHIPPING	40	1
1	ST 8023	起动马达 MOTOR,STARTING	40	1
0.2	3018924-20	接地线20 WIRE GROUND	20	1
0.2	3636821	起动马达 MOTOR,STARTING	90	1
1	TB 4025	排气歧管和增压器安装 EXHAUST MFLD/TURBO MTG	40	1
0.2	205186-20	排气管（后）20	20	2

0.2	3016139-20	MANIFOLD EXHAUST 空气跨越接管20	20	1
		CONNECTION AIR CROSSOVER		
0.2	3035952-40	空气跨越管安装 MTG,AIR CROSSOVER	40	1
..3	3016142-20	普通软管20 HOSE PLAIN	20	1
..3	3032161-20	衬垫20 GASKET CONN	20	1
..3	3035624-20	带垫螺栓20 SCREW CAPTIVE WAS	20	2
..3	3040839-20	带垫螺栓 SCREW,CAPTIVE WASHER CAP	20	2
..3	3641133-20	T型报箍 CLAMP,T BOLT	20	2
0.2	3096217-40	增压器安装 TURBO MOUNTING	40	1
..3	206576-20	增压器衬垫20 GASKET TURBOCHARGER	20	1
..3	3056158-20	六角螺母 NUT,HEXAGON FLANGE	20	4
0.2	3166256-40	排气歧管 ASSEMBLY EXHAUST MFLD	40	1
..3	3010915-20	螺杆 STUD	20	4
..3	3080980-20	排气管20 MANIFOLD	20	1
0.2	MP45032-40	排气歧管安装 MANIFLOD EXHAUST	40	2
..3	109594-20	平垫圈20 WASHER PLAIN	20	8
..3	197032-20	六角螺栓20 SCREW,HEXAGON HEAD CAP	20	8
..3	3001405-20	锁紧片20 LOCKPLATE	20	4
..3	3043097-20	衬垫20 GASKET	20	2
0.2	MP45033-40	排气歧管安装 MANIFLOD EXHAUST	40	1
..3	109594-20	平垫圈20 WASHER PLAIN	20	8
..3	197032-20	六角螺栓20 SCREW,HEXAGON HEAD CAP	20	4
..3	3001404-20	六角螺栓20 SCREW,HEX HEAD CAP	20	4
..3	3001405-20	锁紧片20 LOCKPLATE	20	4
..3	3043097-20	衬垫20	20	2

1	TB 4748	GASKET 增压器安装	40	1
0.2	3096220-40	TURBO MOUNTING 增压器供油管及安装	40	1
..3	3026793-20	TURBO OIL SUPPLY 夹子20	20	2
..3	3081950-20	CILP 接头20	20	1
..3	3086016-40	ADAPTER 阳性接头	40	1
...4	3086040-20	SEAL O RING 阳性接头20	20	1
...4	3922794	CONNECTOR MALE O型圈90	90	2
..3	3086055-20	SEAL O RING 软管20	20	1
..3	4094811-20	HOSE 增压器供油管	20	1
0.2	4913978-20	TUBE,LUB OIL SUPPLY 阳性接头	20	1
0.2	4915259-10	ADAPTER,ELBOW MALE 增压器回油管	10	1
..3	191772-20	TUBE,LUB OIL DRAIN 十二角螺栓20	20	2
..3	3202117-20	SCREW TWELVE POINT 衬垫20	20	1
..3	4913979-20	GASKET CONNECTION 增压器回油管	20	1
..3	S 604-20	TUBE,TURBO DRAIN 弹簧垫圈20	20	2
1	TC 4026	WASHER LOCK 机油冷却器	40	1
0.2	191772-20	OIL COOLER 十二角螺栓20	20	2
0.2	205289-20	SCREW TWELVE POINT 出水接头衬垫20	20	1
0.2	219149-20	GASKET WATER OUT 法兰	20	1
0.2	3011224-20	FLANGE 旁通水管20	20	1
0.2	3011763-40	TUBE WATER BYPASS 旁通水管安装	40	1
..3	70624	TUBE WATER BYPASS MTG O型密封圈	90	1
..3	3010596-20	SEA,O RING 带垫圈螺栓20	20	2
..3	3015283-20	SCREW CAPTIVE WASHER CAP 带垫螺栓	20	1

..3	3056787-20	SCREW,CAPTIVE WASHER CAP 软管夹子 CLAMP,HOSE	20	2
..3	3060912-20	衬垫20 GASKET	20	1
..3	3063240-20	软管20 HOSE	20	1
..3	3085733-20	旁通水管接头 CONNECTION,WATER BYPASS	20	1
..3	3201287-20	夹子20 CLIP	20	1
0.2	3201157-20	机油冷却器总成 COOLER ENGINE CAST	20	1
0.2	3201192-40	机油冷却器安装 COOLER,LUBE OIL MOUNTING	40	1
..3	127362-20	平垫圈20 WASHER PLAIN	20	4
..3	205275-20	十二角螺栓20 SCREW TWELVE POINT CAP	20	4
..3	3033038-20	带垫螺栓20 SCREW CAPTIVE WASHER	20	2
..3	3040838-20	带垫螺栓20 SCREW,CAPTIVE WAS	20	10
..3	3042890-20	螺栓20 SCREW CAPTIVE W	20	14
..3	3065790-20	机油冷却器壳衬垫20 GASKET LUB OIL CLR HSG	20	1
..3	S 604-20	弹簧垫圈20 WASHER LOCK	20	4
0.2	S 604-20	弹簧垫圈20 WASHER LOCK	20	2
1	TC 4707	水泵接头 WATER PUMP CONNECTION	40	1
0.2	191772-20	十二角螺栓20 SCREW TWELVE POINT	20	2
0.2	205289-20	出水接头衬垫20 GASKET WATER OUT	20	1
0.2	219149-20	法兰 FLANGE	20	1
0.2	3014005-40	输水管 TUBE WATER BYPASS	40	1
..3	205289-20	出水接头衬垫20 GASKET WATER OUT	20	1
..3	3005172-20	出水接头20 CONNECTION WATER OUTLET	20	1
..3	3010596-20	带垫圈螺栓20 SCREW CAPTIVE WASHER CAP	20	2
0.2	3025460-20	管塞20	20	1

0.2	S 604-20	PLUG,PIPE 弹簧垫圈20	20	2
1	TL 8005	WASHER LOCK 油门操纵杆	40	1
0.2	BM73106-40	THROTTLE LEVER 节流轴拉杆	40	1
..3	44680-20	LEVER THROTTLE 油门拉杆20	20	1
..3	70704-20	LEVER THROTTLE 垫圈20	20	2
..3	S 159 B-20	WASHER PLAIN 六角螺栓20	20	1
..3	S 270-20	SCREW,HEX HEAD CAP 螺母20	20	1
..3	S 600-20	NUT REGULAR HEXAGON 弹簧垫圈20	20	1
1	TO 4001	WASHER LOCK 工具	40	1
0.2	4914484-20	TOOL,SERVICE 喷油器升程调整工具	20	1
0.2	4914485-20	TOOL 随车工具	20	1
0.2	4914504-20	TOOL 滤清器扳手	20	1
1	WF 4054	WRENCH,FILTER 水滤清器	40	1
0.2	179901-20	RESISTOR,CORROSION 切断阀20	20	2
0.2	179902-20	VALVE SHUTOFF 软管接头20	20	1
0.2	179904-20	COUPLING PLAIN HOSE 软管夹20	20	4
0.2	179908-20	CLAMP,HOSE 软管	20	1
0.2	179928-20	HOSE,PIPE 软管	20	1
0.2	187317-20	HOSE,PIPE 接头20	20	2
0.2	3010596-20	ADAPTER PLAIN 带垫圈螺栓20	20	4
0.2	3044888-20	SCREW CAPTIVE WASHER CAP 普通软管接头20	20	1
0.2	3888312-29	HOSE PLAIN 水滤器防腐剂29	29	1
0.2	4003435	CORROSION ,RESISTOR 水滤器座90	90	1
0.2	4058965-29	HEAD CORROSION RESISTOR 水滤清器	29	1



		RESISTOR,CORROSION		
0.2	4913613-20	支架	20	1
		BRACKET		
0.2	S 602-20	平垫圈20	20	3
		WASHER PLAIN		
0.2	S 934-20	弯接头20	20	1
		ELBOW PLAIN STREET PIPE		
0.2	S 983-20	异径管衬套20	20	1
		BUSHING		
0.2	S 985 C-20	缩径管套20	20	1
		BUSHING REDUCING PIPE		
1	WI 4001	进水接头	40	1
		WATER INLET CONNECTION		
0.2	3007701-20	出水接头	20	1
		ADAPTER		
0.2	MP 5381-40	进水接头安装	40	1
		CONNECTION WATER INLET		
..3	205288-20	进水管衬垫20	20	1
		GASKET WATER INLET		
..3	3010596-20	带垫圈螺栓20	20	4
		SCREW CAPTIVE WASHER CAP		
1	WM 4003	水管	40	1
		WATER MANIFOLD		
0.2	AR12333-40	输水管	40	5
		TUBE WATER TRANS		
..3	207233-20	输水管	20	1
		TUBE,WATER TRANSF		
..3	3028291	O型密封圈	90	2
		SEAL,O RING		
1	WO 4002	出水管接头	40	1
		WATER OUTLET CONNECTION		
0.2	3062380-40	出水管接头安装	40	2
		MTG,WATER OUTLET CONN		
..3	3011715-20	带垫螺栓20	20	2
		SCREW CAPTIVE WASHER CAP		
..3	3060912-20	衬垫20	20	1
		GASKET		
0.2	3086030-20	出水管接头	20	2
		CONNECTION,WATER OUTLET		
1	WP 4010	水泵	40	1
		PUMP,WATER		
0.2	3017471-40	水泵安装	40	1
		PUMP WATER MTG		
..3	3012476-20	带垫螺栓20	20	3
		SCREW CAPTIVE WAS		
..3	3202007-20	水泵轴20	20	1
		SHAFT		
..3	3202283-20	水泵衬垫20	20	1

..3	S 103 A-20	GASKET 六角螺栓 SCREW,HEXAGON HEAD CAP	20	1
..3	S 205-20	六角螺母20 NUT REGULAR HEXAGON	20	1
..3	S 603-20	弹簧垫圈20 WASHER LOCK	20	1
..3	S 604-20	弹簧垫圈20 WASHER LOCK	20	1
..3	S 658-20	平垫圈20 WASHER PLAIN	20	1
0.2	3200968-20	螺塞20 PLUG THREADED	20	1
0.2	3202283-20	水泵衬垫20 GASKET	20	1
0.2	3286471-20	水泵 WATER PUMP	20	1
0.2	3410054-20	水泵轴 SHAFT,WATER PUMP	20	1
0.2	4992548-20	夹子 CLIP	20	1
1	XS 4010	排气管弯接头 EXHAUST ELBOW	40	1
0.2	3020503-10	接头安装 MTG,CONNECTION	10	1
..3	108330-20	平垫圈20 WASHER,PLAIN	20	4
..3	201989-20	抱箍20 CLAMP V BAND	20	1
..3	3275479-20	六角螺栓20 SCREW,HEX HEAD CAP	20	4
0.2	3049015-20	排气管接头20 CONNECTION EXHAUST OUTLE	20	1
0.2	3049016-20	套管20 SLEEVE	20	1
0.2	S 910 B-20	管塞20 PLUG,PIPE	20	2

