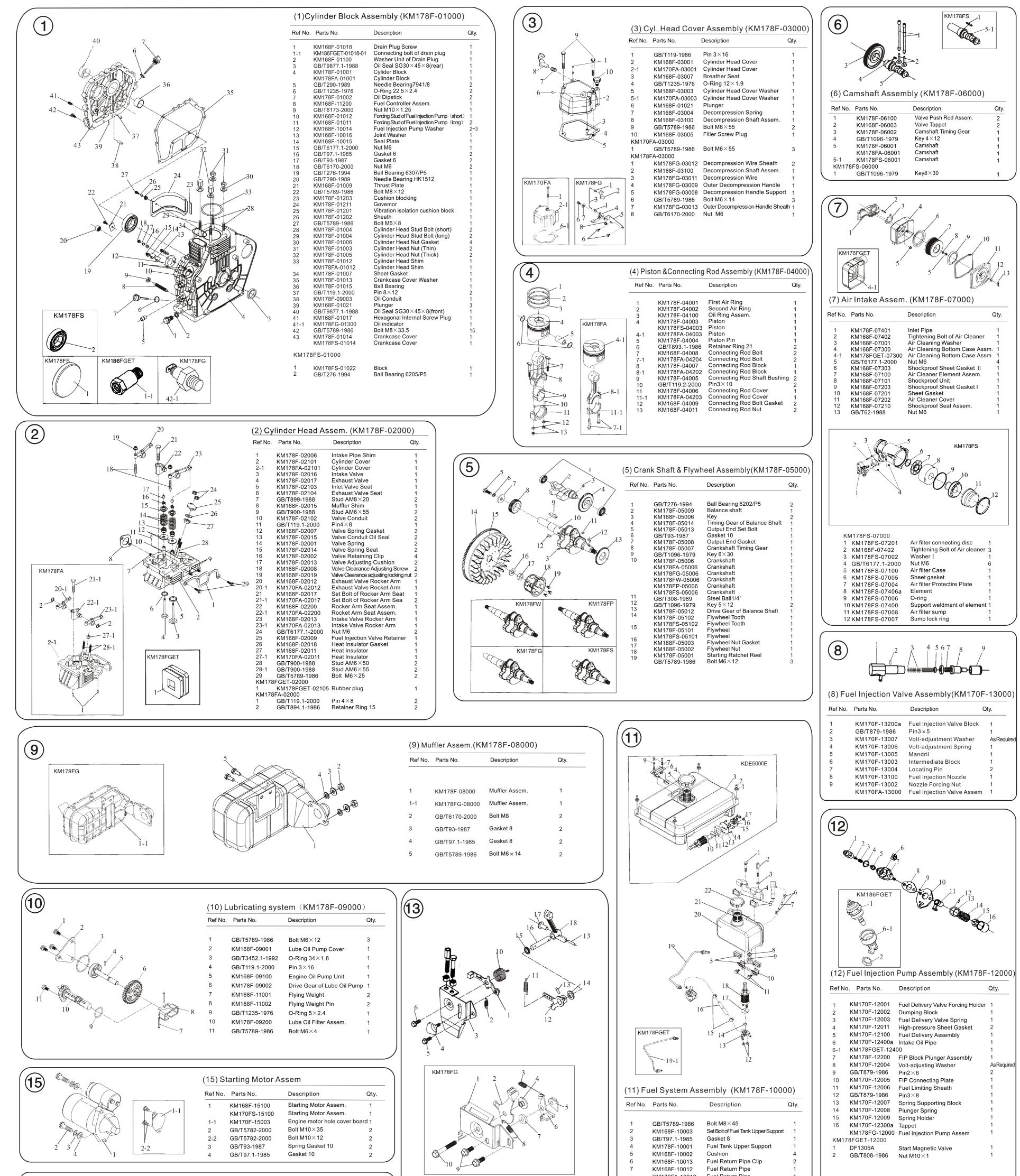


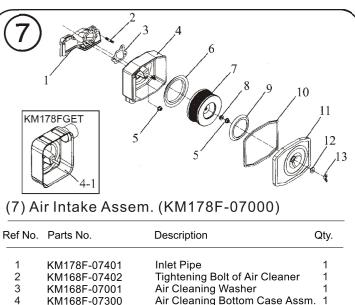
6 WARNING: EXTREMELY FLAM	WINTER, USE LUE OIL CLASS-				m	KM1/8F-0100/ Sheet Gas		У GB/T276-1994	Ball Bearing 6202/P5	2
FIGURE OR ALL OWNERS AND	The Prode Risk Linkset				n	GB/T1235-1976 O-Ring 11		6	-	·
	7				0	GB/T1235-1976 O-Ring 22	2.5 × 2.4 2			
					р	GB/T1235-1976 O-Ring 12	2 × 1.9 1	OIL SEAL		
XAMA 5					q	GB/T1235-1976 O-Ring 25	5×2.4 1	Ref No. Part No.	Description	Qty.
WARNING Use light diesel fuel 0# in summer,		EASY DESTROYED PA	RTS		r	GB/T3452.1-1992 O-Ring 34	× 1.8 1	z KM168F-11008	Lever Shaft Oil Seal	1
-10# or-20# in winter. Use lube oil Classification CC or CD.	TAGS	Ref No. Part No.	Description	Qty. Mounted to	s	GB/T3452.1-1992 O-Ring 13	3.2 × 1.8 1	· · · ·	•	<u> </u>
All first 20 hours run the engine at law speed and law load during break - in period. The keep your engine in best working	Ref No. Part No. Description Qty.	A KM178F-04100	Oil Ring Unit	1 (4)Piston & Connecting Rod Assem.				WASHER KIT		
condition and make the engine run longer. Read the operation monual carefully	1 KM168F-18003 Trademark Tag I 1	B KM178F-04001	First Air Ring	1 (4)Piston & Connecting Rod Assem.	FACTI			Ref No. Part Number	Description	Qty.
Read the operation manual carefully before running the engine.		C KM178F-04002	Second Air Ring	1 (4)Piston & Connecting Rod Assem.	FAST	ENING TORQUE OF MAIN	UNIT: N.m	a KM168F-01100	· ·	1
	2 KM168F-18004 Starting Operation Tag 1	D KM178F-04005 C	Connecting Rod Bushing	2 (4)Piston & Connecting Rod Assem.	Ref No	Description	Toque		Fuel Injection Pump Washer	r 2~3
3	3 KM168F-18005 Caution Tag 1	E GB/T9877.1-1988	Dil Seal Sg30 × 45 × 8	2 (1)Cylinder Block Assem.	1	Connecting Rod Nut	18~21	C KM168F-1001		1
T Were in the FUEL OIL FUEL OIL	4 KM178F-18007 Model Tag II 1	F KM170F-13100	Nozzle	1 (8)Fuel Injection Valve Assem.	2	Cylinder Head Nut	42~46	d KM178F-0101	Crankcase Cover Washer	1
USE CONLYDIESEL FUEL ULEAN FILTER EVERY 500 hrs. LUBE COL		G KM168F-02011	Heat Insulator	1 (2)Cylinder Head Assem	3	Flywheel Nut	100~120	e KM178F-0200	Intake Pipe Washer	1
A two limes O CHANGE LIDE COL EVERY 100hrs. 4	5 KM168F-18009 Warning Tag 1	H KM178F-10300	Element Unit	1 (11)Fuel System	(4)	Nozzle Retainer Nut	10~12	f KM168F-0201	; Outtake Pipe Washer	1
STARLING OCEXLERCOLLEVELANDREFUEL OREASYSTARTING INCOLD WATHER ADDRECUEDED TO Starting	6 KM168F-18012 Air Cleaner Tag 1	I KM168F-07100 A	Air Cleaning Element Unit	1 (7)Air Intake System	5	Set Bolt of Rocker Arm Seat	20~23	9 KM168F-0300	Cylinder Head Cover Washer	r 1
ROCKER ARM COVER. • WARM UP WITHOUT LOAD. STOPPING BORE × STROKE 78 × 62mm CONT. OUTPUT 3.86kW 4kW ENGINE SPEED S000/min 3000/min 3000/min	7 KM168F-18013 Air Cleaner Tag 1	J KM178F-01012	Cylinder Head Gasket	1 (1)CylinderBlock Assem.	6	Standard Bolt / Nut M6	10~12	h KM168F-0700	Air Cleaner Washer	1
spain from 3		K KM178F-14200	Startar Ratchet	1 (14)Manual Starting Assem.	7	Standard Bolt / Nut M8	18~20	j KM168F-1000	Fuel Filter Washer	1

WUXI KAMA POWER CO., LTD.

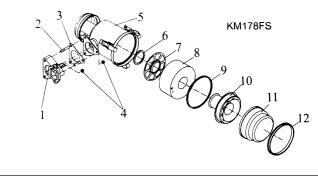
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(6) 3-			-5-1
(6) Ca	amshaft Assem	bly (KM178F-06000))
Ref No.	Parts No.	Description	Qty.
1	KM178F-06100	Valve Push Rod Assem.	2
2	KM168F-06003	Valve Tappet	2
3	KM178F-06002	Camshaft Timing Gear	1
4	GB/T1096-1979	Key 4×12	1
5	KM178F-06001	Camshaft	1
	KM178FA-06001	Camshaft	1
5-1	KM178FS-06001	Camshaft	1
KM178	FS-06000		
1	GB/T1096-1979	Key8×30	1



6 7 8 9 10 11 12 13	KM168F-07303 KM168F-07100 KM168F-07101 KM168F-07203 KM168F-07201 KM168F-07202 KM168F-07210 GB/T62-1988	Shockproof Sheet Gasket II Air Cleaner Element Assem. Shockproof Unit Shockproof Sheet Gasket I Sheet Gasket Air Cleaner Cover Shockproof Seal Assem. Nut M6	1 1 1 1 1 1
		5 KM178FS) ¹²



16	(16) Flywheel Alternator Assem.	KM170FA-10012 Fuel Return Pipe 1 8 KM168F-10008 Drain Bolt Washer 1 (13) Governor & Control System (KM178F-11000) 9 GB/T5786-2000 Bolt M12×1.25×14 1	
\bigcirc	Ref No. Parts No. Description Qty.	(10) Correction & Control Cyclem (NM1101 11000)Ref No. Parts No.DescriptionQty.11GB/T5789-1986Nut M6×142	
10 10 11 12 3 14 16 7 7 6 7 7 6 7 7 6 7 7 6 7 7 6 7 7 6 7 7 6 7 7 7 7 7 7 7 7 7 7	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	Internet. Description City. Int GB/15/38-1986 Nut Mb × 14 2 1 KM168F-11300 Control Handle 1 12 GB/T6177.1-2000 Nut Mb × 14 2 1 KM168F-11300 Control Handle 1 1 GB/T6177.1-2000 Nut Mb × 14 2 1 KM168F-11401 Control Handle 1 1 GB/T6177.1-2000 Nut Mb × 14 2 3 KM168F-11401 Control Handle 1 1 GB/T6177.1-2000 Fuel Tank Switch Assem. 1 4 KM168F-11401 Control Handle 1 15 KM168F-10007 Fuel Pipe 1 5 GB/T5789-1986 Bolt M6 × 14 1 16 KM168F-10007 Fuel Pipe 1 6 GB/T5789-1986 Bolt M6 × 18 1 17 KM168F-10007 Fuel Pipe 1 7 GB/T6172-2000 Nut M6 2 KM178F-01500 High-pressure Fuel Pipe Unit 1 9 KM168F-11402 High Speed Limit Screw 1 19-1 KM178F-10500 High-pressure Fuel Pipe Unit 1	Image: Constrained starter Assembly (KM178F-14000) Ref No. Parts No. Description Qty.
17 KM178FGET	(17) Fan Cover Assem. (KM178F-17000) Ref No. Parts No. Description Qty. 1 KM178F-17003 Cushion 1 2 KM178F-17100 Fan Cover Weldment Assem. 1 2 KM178F-17100 Fan Cover Weldment Assem. 1 2-1 KM178FGET-17100 Fan Cover Weldment Assem. 1 3 KM168F-17002 Cushion Sheath 5 4 KM168F-17001 Sheath 5 5 GB/T96-1985 Gasket6 5 6 GB/T5789-1986 Bolt M6×22 5	18 KM178F-11101 Fork 1 1 KM178FG-11301 Control Handle Support 1 2 KM178FG-11301 Control Handle Support 1 3 KM178FG-11303 Control Handle Shaft 1 4 KM178FG-11303 Control Handle Shaft 1 5 KM178FG-11303 Control Handle Shaft 1 6 KM178FG-11005 Return Spring I 1 7 KM178FG-11007 Engine-Shutoff Handle 1 7 KM178FG-11006 Sheath 1 8 KM168F-10007 Fuel Cleaner Washer 1 11 KM168F-10007 Fuel Cleaner Washer 1 12 KDE5000E-31007 Joint Washer 1 13 KDE5000E-31007 Joint Washer 1 14 GB/T5783-1986 Bolt M6×14 2 15 GB/T3452.1-1992 O-Ring 13.2×1.8 1 16 KM168F-10400 Throttle Switch Assem. 1 17 GB/T6187-2000 Nut M6 2	1 GB/T6187-1986 Nut M8 1 2 KM178F-14004 Friction Reel 1 3 KM178F-14002 Friction Plate 1 4 KM178F-14003 Spring Cover 1 5 KM178F-14200 Ratchet 1 6 KM178F-14200 Ratchet 1 6 KM178F-14200 Ratchet 1 6 KM178F-14009 Return Spring 1 6-1 KM178F-14008 Return Spring 1 7 KM178F-14008 Return Spring 1 7 KM178F-14006 Spiral Spring 1 9 KM178F-14006 Spiral Spring 1 10 GB/T5789-1986 BoltM6×8 4 11 KM178F-14005 Starter Rope 1 12 KM178F-14007

Version 1, Printing date: 2004-6-5