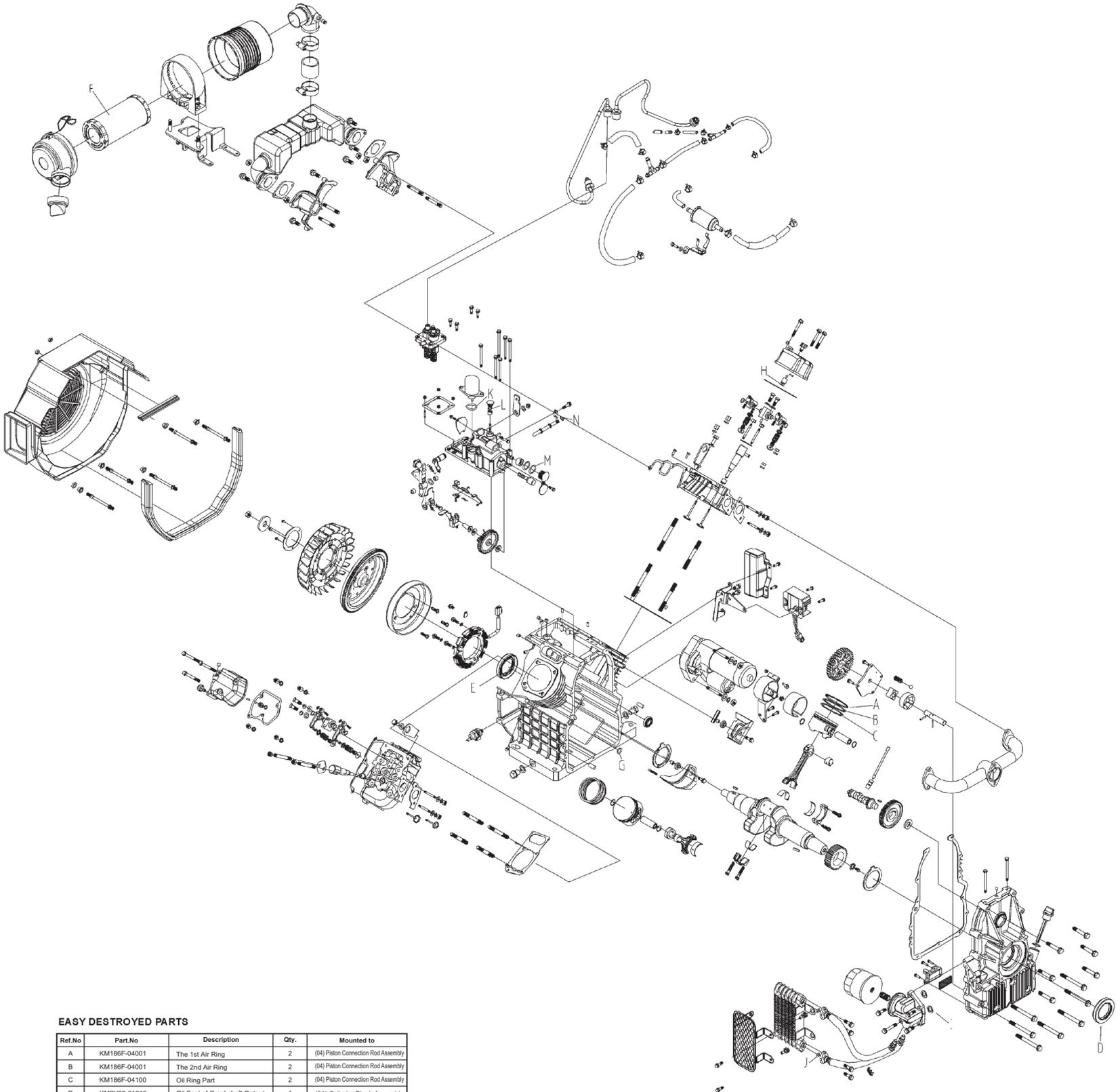


ASSEMBLY AND PARTS DRAWING

KIPOR

KD2V86



EASY DESTROYED PARTS

Ref.No	Part.No	Description	Qty.	Mounted to
A	KM186F-04001	The 1st Air Ring	2	(04) Piston Connection Rod Assembly
B	KM186F-04001	The 2nd Air Ring	2	(04) Piston Connection Rod Assembly
C	KM186F-04100	Oil Ring Part	2	(04) Piston Connection Rod Assembly
D	KM2V80-01018	Oil Seal of Crankshaft Output	1	(01) Cylinder Block Assembly
E	KM2V80-01019	Oil Seal of Crankshaft Flywheel	1	(01) Cylinder Block Assembly
F	KM2V80-07300	Air Filter Element Part	1	(07) Inlet System

O-RING SEALER

Ref.No	Part.No	Description	Qty.	Mounted to
G	KG670-01027	O-ring	1	(01) Cylinder Block Assembly
H	KD2V78F-03004	O-ring Sealer	2	(03) Cylinder Cover Assembly
I	KG670-13201	O-ring	2	(09) Lubricating System
J	KG670-13401	O-ring	1	(09) Lubricating System
K	GB/T3452.1-1992	O-ring Sealer	1	(11) Speed Regulator Assembly
L	GB/T3452.1-1992	O-ring Sealer	1	(11) Speed Regulator Assembly
M	GB/T3452.1-1992	O-ring Sealer 18X1.8	2	(11) Speed Regulator Assembly
N	GB/T3452.1-1992	O-ring Sealer 5X1.8	1	(11) Speed Regulator Assembly

FASTENING TORQUE OF MAIN BOLT & NUT (Unit:N.m)

Description	Qty.
Connection Rod Bolt	28 ± 2
Tank Cover Locking Bolt	25-28
Cylinder Cover Locking Nut	42-46
Rocker Shaft Seat Bolt	17-23
Cylinder Cover Locking Nut	8-10
Inlet Pipe Bolt	8-10
Exhaust Pipe Nut	20-24
Starting Motor Locking Bolt	55-65
Flywheel Nut	160-180
Fuel Injector Nut	8-10

WUXI KIPOR POWER CO., LTD.

Beside Jingyi Rd, Third-stage Development Section of Wangzhuang Industry Area, Wuxi High & New Technology Industry Development Zone. TEL: 0086-510-85200888 FAX: 0086-510-85200999

