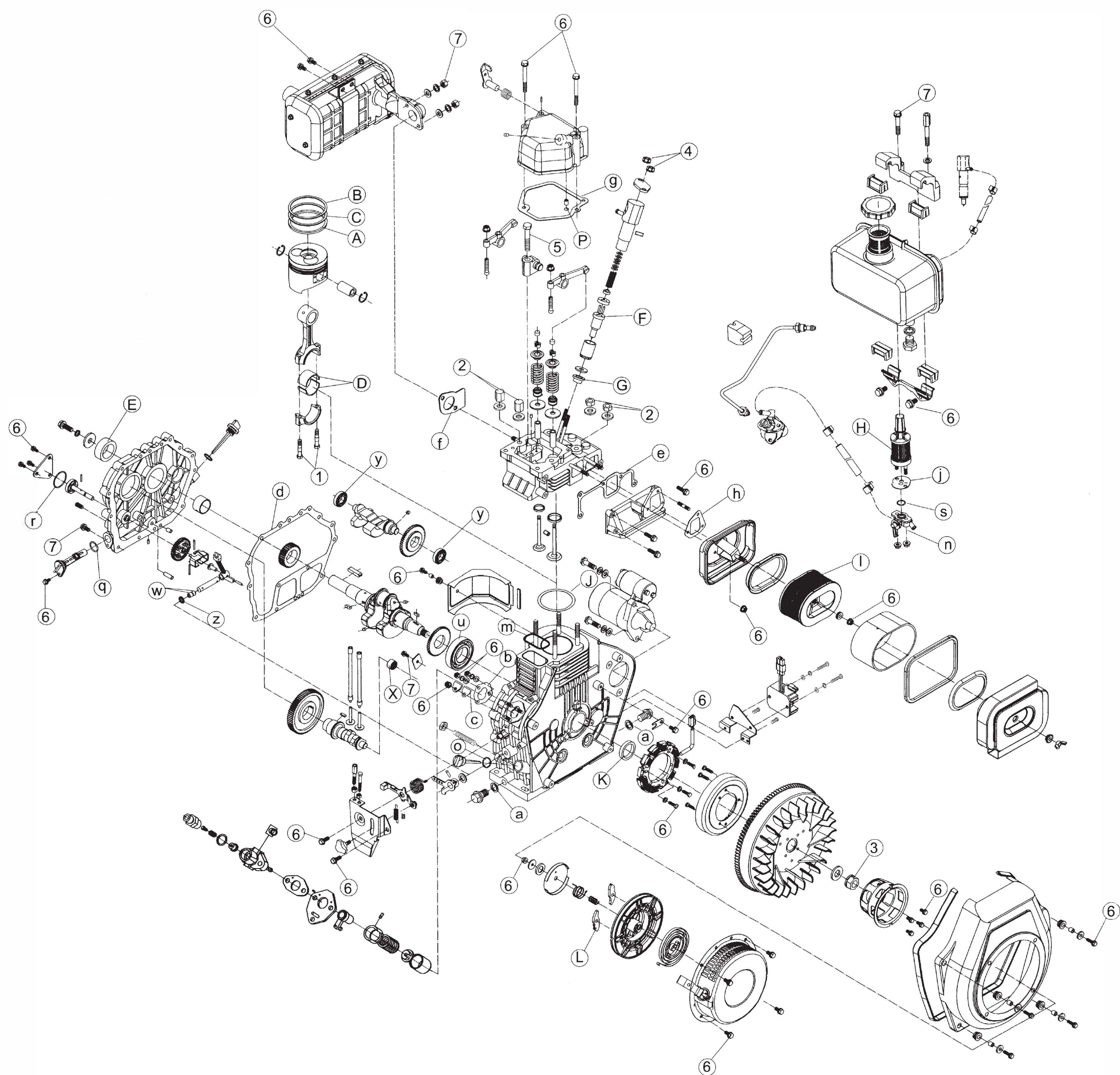


PARTS DRAWING

DIESEL ENGINE



Iskra ERO IE-DG7000

CAUTION

The structure in this part drawing will be different from the improved model in the future. Please refer to the real object.

Wearing parts

No.	Part number	Name	Quantity
A	10104003	Oil seal parts	1
B	10104001	Top compression ring	1
C	10104002	Second compression ring	1
D	10104008	Connecting rod bearing shell	2
E	13101031	Oil seal (front)	1
F	12113007	Fuel injector nozzle	1
G	13102025	Insulation sleeve	1
H	10110002	Fuel filter element	1
I	10107005	Air filter element	1
J	10104009	Cylinder head gasket	1
K	13101003	Oil seal (back)	1
	10114007	Starting jaw	2

O-ring

No.	Part number	Name	Quantity
n	10101008	Seal ring	1
o	13101006	O ring seal 22.5X2.4	2
p	13103004	O ring seal 12X1.9	1
q	13109008	O ring seal 25X2.4	1
r	13109002	O ring seal 34X1.8	1
s	21130012	O ring seal 13.2X1.8	1

Tightening torque of main nut and bolt

No.	Name	Quantity	Unit: N.m
①	Connecting rod nut	38~42	
②	Cylinder head nut	54~58	
③	Flywheel nut	130~150	
④	Fuel injector plate nut	10~12	
⑤	Rocker arm bracket fastening nut	43~47	
⑥	Standard M6 bolts/nuts	10~12	
⑦	Standard M8 bolts/nuts	18~20	

Bearing

No.	Part number	Name	Quantity
u	10101004	Roll bearing 6308/P5	1
v	10101006	Roll bearing 6207/P5	1
w	13101005	Needle bearing 7941/8	2
x	13101015	Needle bearing HK1512	1
y	10101017	Rolling bearing 6203/P5	2

Oil seal

No.	Part number	Name	Quantity
z	13111016	Lever shaft oil seal	1

Bearing

No.	Part number	Name	Quantity
a	13101002	Oil plug seal assembly	2
b	13101012	Fuel injection pump gasket	1
c	13101013	Sealing gasket	1
d	10101013	Crank case gasket	1
e	10102001	Intake pipe gasket	1
f	10102007	Exhaust pipe gasket	1
g	10103002	Cylinder head cover gasket	1
h	10107002	Air filter gasket	1
j	13110014	Diesel filter gasket	1