



发电机机组零部件图册

PARTS CATALOGUE

LCD7500D



Version number: LC/LT-2017-A

隆鑫通用动力股份有限公司

LONCIN MOTOR CO.,LTD.

零件目录使用说明(Instruction for use of parts catalogue)

本零件目录是根据2017年1月所能得到的最新资料编制而成的。

This parts catalogue was prepared based on the latest information available as of January 2017.

请注意2017年1月以后本零部件目录的修订通知。

See the parts catalogue news for any revision that is made after January 2017.

当订购零件时，一定要明确指出其零件编号。

Always specify the part number when ordering a part.

注意本零件目录所给出的图形可能与实际零件外形有所不同。

Note that the illustrations can differ from the actual parts in shape.

当需要对零部件目录的内容进行更改或增加时，本公司将在适当的时间出版修订版，为保证在任何时候都可以使用到最新版本的零部件目录建议拥有最新的修订版本。如果要检查修订版本是否已经发行，请直接与LONCIN联系。

When modifications or additions to this parts catalogue are made , a revised edition will be issued at an appropriate time,

We recommend obtaining such revisions in order to keep your parts catalogue up-to-date at all times. To check whether a parts catalogue revision has been issued, please contact your LONCIN distributor.

示例 (Example)

序号	零部件图号	零部件名称	Description	数量
No.	Part No.			Quantity
1	380140013-0005	六角头法兰面螺栓	BOLT, FLANGE M6×16	9
2	120230125-T470	气缸头盖组合	COVER COMP.HEAD	1
3	380950400-T470	管夹	CLIP,TUBE	1
4	380741143-T470	通气管	TUBE, BREATHER	1

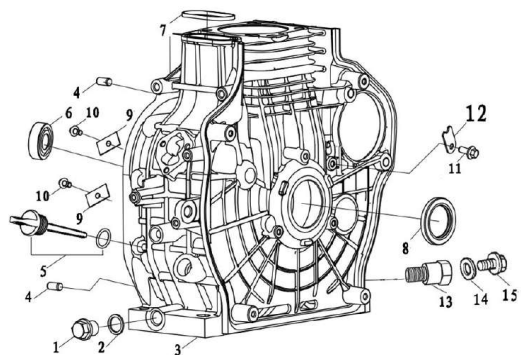
“零件数量 (Quantity)”栏中数字表示该方框所述部分的数量。

The number given in the “Quantity.” column indicates the quantity of parts used in the section described in that block.

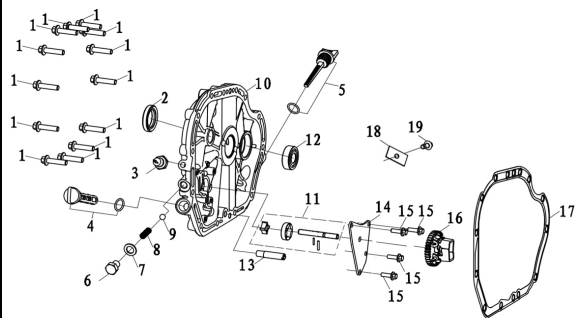
“-”表示数量为0。

“-”means the number require 0 QTY.

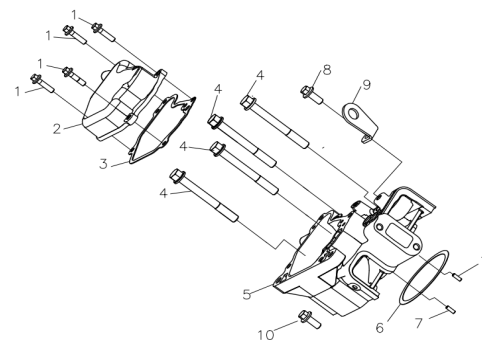
曲轴箱体组件 (Crankcase Assy.)



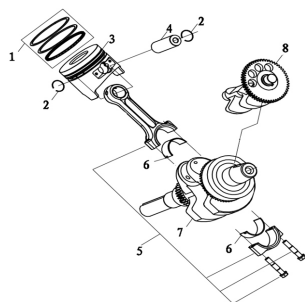
曲轴箱盖 (Crankcase cover)



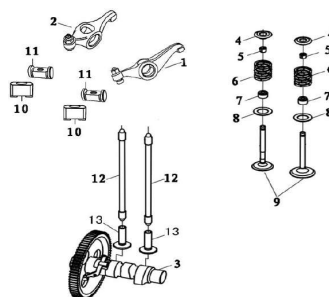
气缸头 (Cylinder Head Assy.)



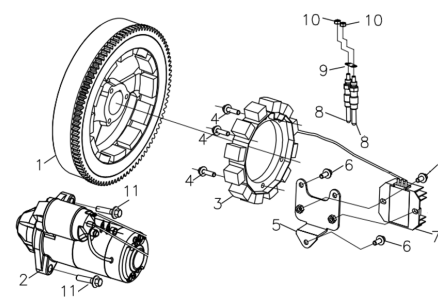
曲柄连杆机构 (CS+P+CR)



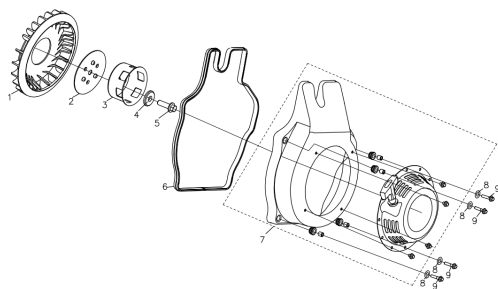
配气机构 (Valve Train)



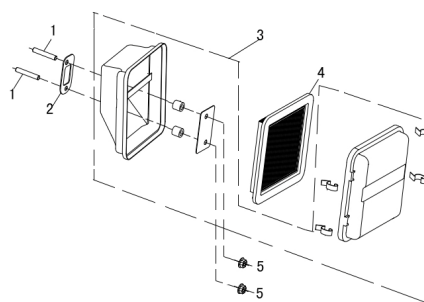
电器系统 (Electrical System)



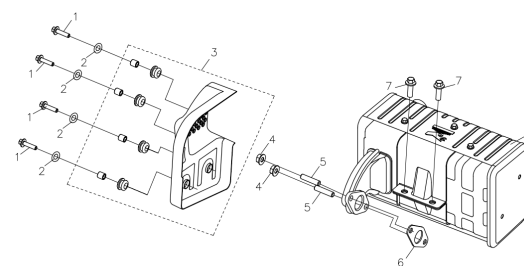
手起动器组件 (Pullstart Assy)



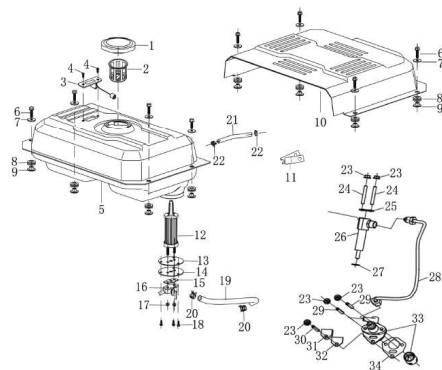
空滤器 (Air Cleaner)



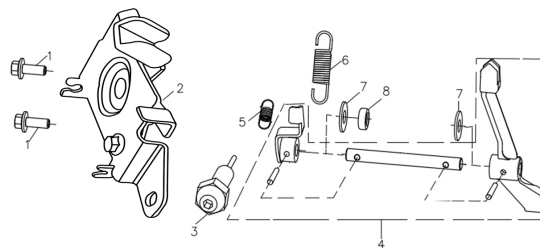
消声器 (Muffler)



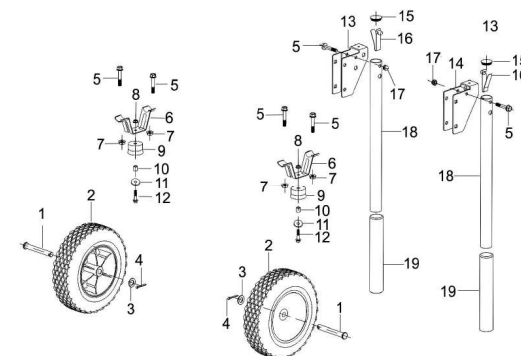
燃油系统 (Fuel Sysstem)



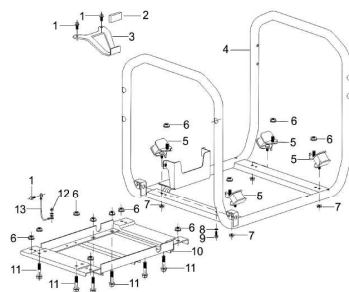
调速系统 (Governor System)



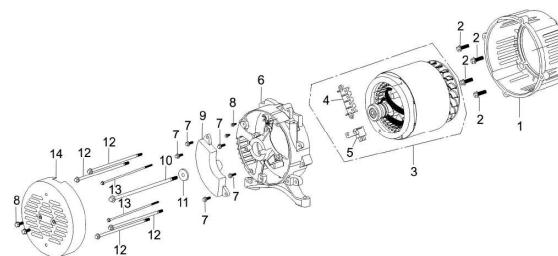
扶手、车轮 (Handle Kit)



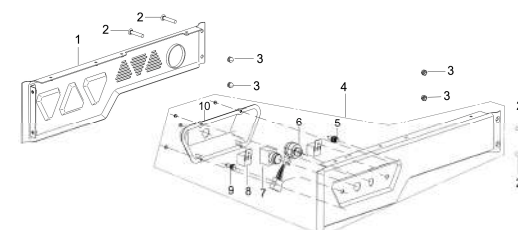
机架 (Frame)



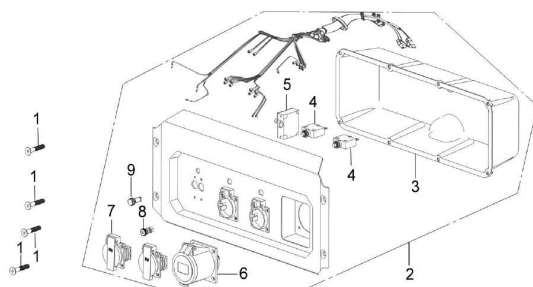
电机部件 (Alternator)



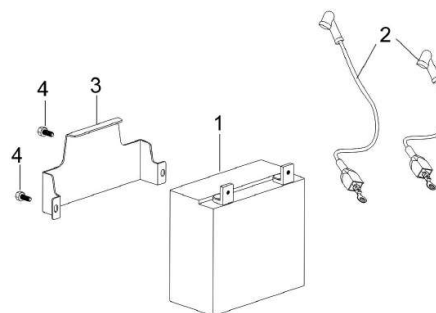
控制面板部件1 (Control Panel Assy.)

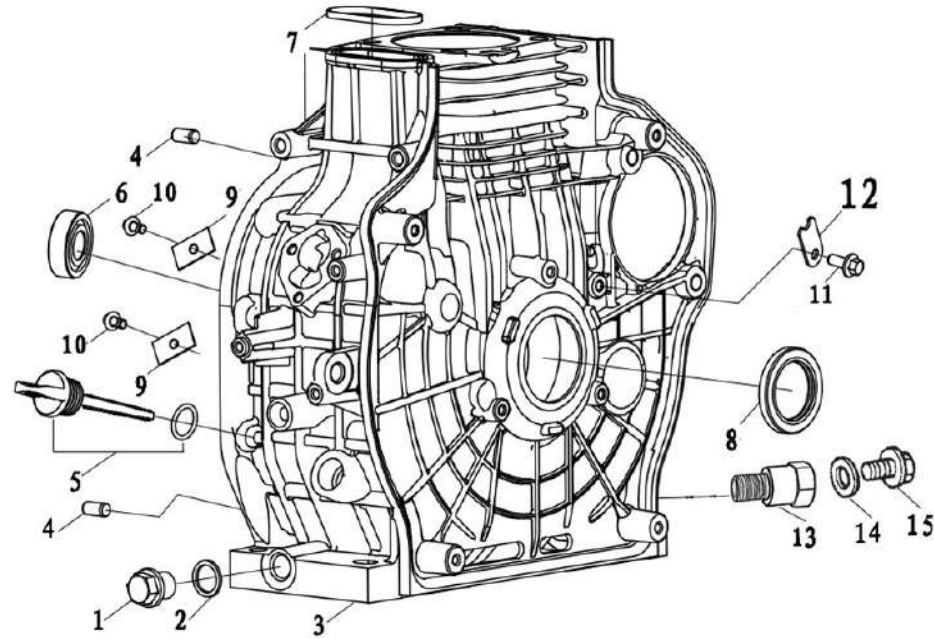


控制面板部件2 (Control Panel Assy.)



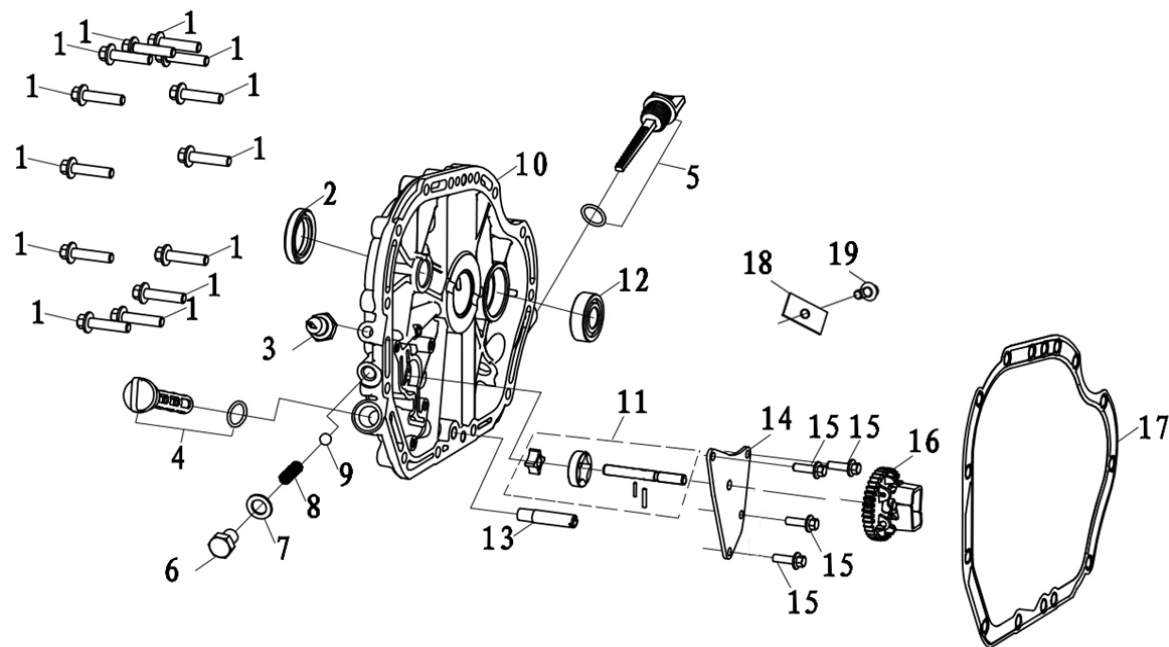
蓄电池组件 (Battery tray)





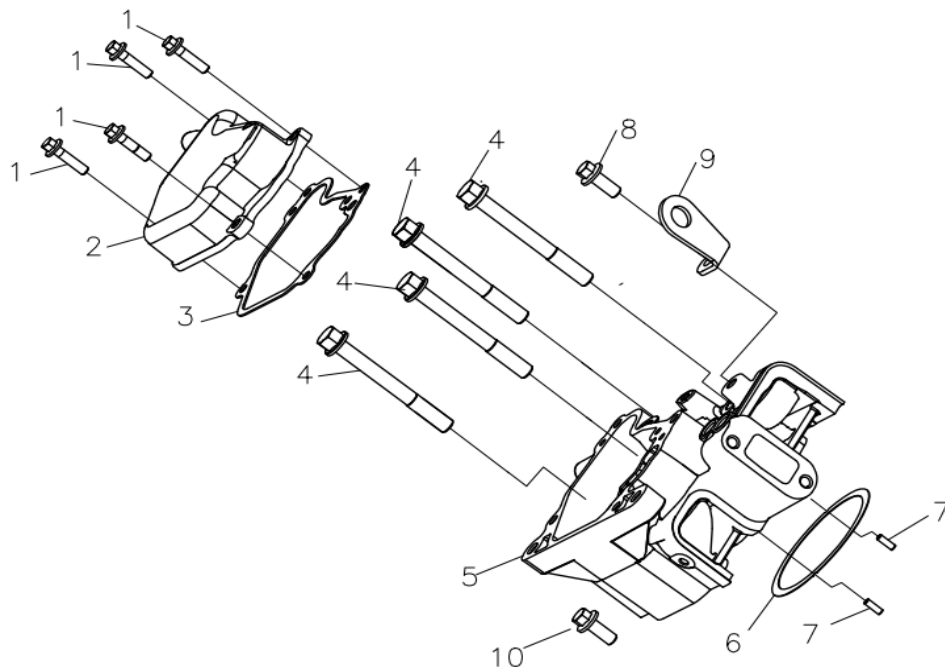
曲轴箱体组件 (Crankcase Assy.)

序号 Ser.No.	零部件编号 Part No.	零部件编号 Part No.	零部件名称	Description	数量 Quantity
1	110260051-0001	110260051-T270	密封螺塞 M16×16	Seal plug M16×16	1
2	380450830-0001	380450830-T270	平垫圈 $\phi 16.5 \times \phi 22.5 \times 1.8$	Washer $\phi 16.5 \times \phi 22.5 \times 1.8$	1
3	110810295-0001	110810295-T495	曲轴箱体	Crankcase	1
4	380600169-0001	380600169-T270	定位销 8×16	Pin 8×16	2
5	110690051-0001	110690051-T270	机油尺组合	Cap assy, oil filler	1
6	380630002-0001	380630002-0001	轴承 6203	Bearing 6203	1
7	380840792-0001	380840792-T270	密封圈	Seal	1
8	380650574-0001	380650574-T490	油封 40×52×7	Oil seal 40×52×7	1
9	130240004-0001	130240004-T270	曲轴左轴承压板	Plate, Bearing	2
10	380140040-0005	380140040-0005	六角头法兰面螺栓 M8×16	Bolt, flange M8×16	2
11	380140215-0003	380140215-0003	六角头法兰面螺栓 M6×14	Bolt, Flange M6×14	1
12	270280020-0001	270280020-T270	线束压板	Stator cable, Plate	1
13	110940010-0001	110940010-T270	放油加长杆	Bleed-off pipe	1



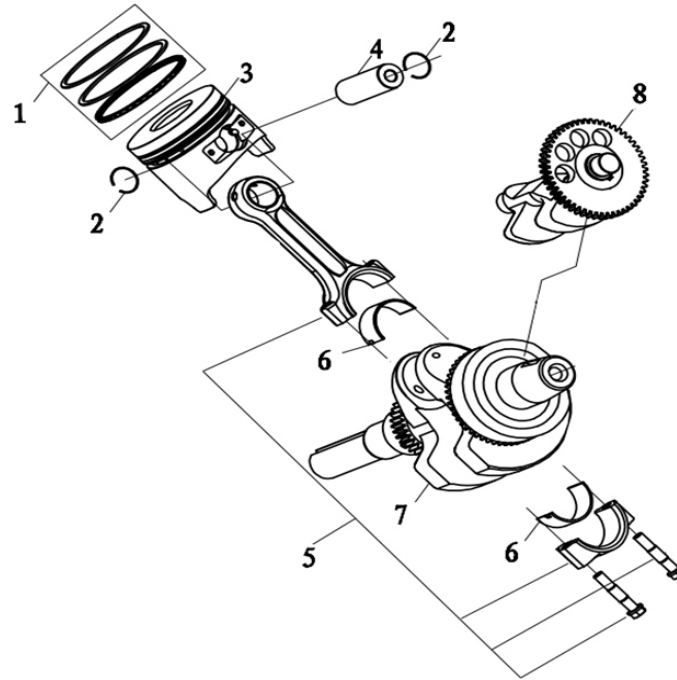
曲轴箱盖 (Crankcase cover)

序号 Ser.No.	零部件编号 Part No.	零部件编号 Part No.	零部件名称	Description	数量 Quantity
1	380140051-0005	380140051-0005	六角头法兰面螺栓 M8×35	Bolt, Flange M8×35	13
2	380650575-0001	380650575-T490	油封 35×50×8	Oil seal 35×50×8	1
3	283690003-0001	283690003-T372	油位报警器	Sensor Oil Pressure	1
4	150290021-0001	150290021-T270	机油滤网	Oil filler assy.	1
5	110690051-0001	110690051-T270	机油尺组合	Cap assy, oil filler	1
6	380070288-0001	380070288-0001	六角头螺栓 M12×16	Bolt M12×16	1
7	380450516-0001	380450516-T110	平垫圈 φ12×φ20×2	Washer φ12×φ20×2	1
8	381150514-0001	381150514-T270	压簧	Compress spring	1
9	380640016-0001	380640016-0001	钢球	Ball	1
10	110820187-0001	110820187-T495	曲轴箱盖	Crankcase cover	1
11	150010101-0001	150010101-T490	机油泵部件	Pump oil	1
12	380630002-0001	380630002-0001	轴承 6203	Bearing 6203	1
13	380780123-0001	380780123-T270	管接头	Pipe inlet oil	1



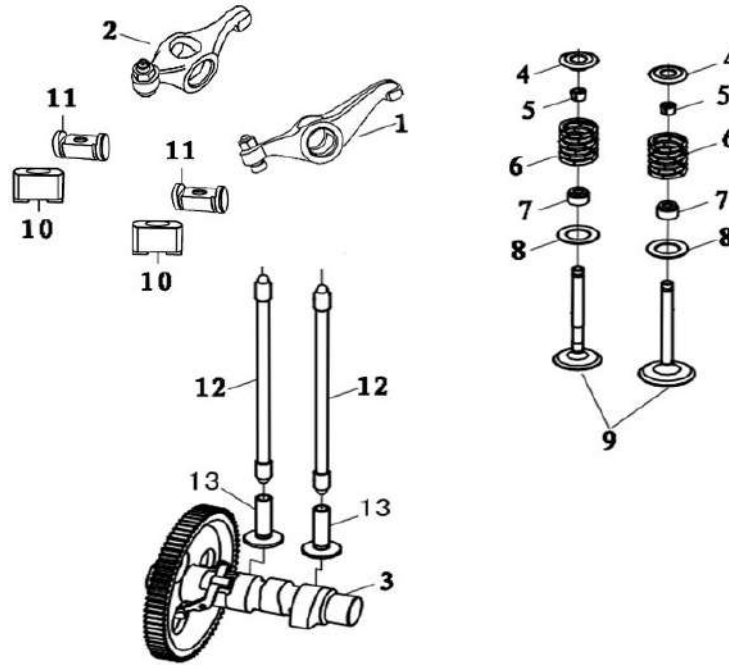
气缸头 (Cylinder Head Assy.)

序号 Ser.No.	零部件编号 Part No.	零部件编号 Part No.	零部件名称	Description	数量 Quantity
1	380140102-0004	380140102-0004	六角头法兰面螺栓 M6×25	Bolt,Flange M6×25	4
2	120220046-0001	120220046-T490	气缸头盖组合	Cylinder head cover comp.	1
3	120250036-0001	120250036-T490	气缸头盖密封垫	Gasket,Cylinder head cover	1
4	380140634-0001	380140634-0001	六角头螺栓 M10×1.25×105	Bolt,Head M10×1.25×105	4
5	120080725-0001	120080725-T495	气缸头	Head comp,Cylinder	1
6	120150219-0001	120150219-T494	气缸头密封垫	Gasket,Cylinder 0.5	1
7	380600167-0001	380600167-T270	定位销 4×12	Pin 4×12	2
8	380140004-0004	380140004-0004	六角头法兰面螺栓 M8×20	Bolt,Flange M8×20	1
9	120550005-0001	120550005-T270	吊耳	Lifting eye	1
10	380140051-0005	380140051-0005	六角头法兰面螺栓 M8×35	Bolt,Flange M8×35	1



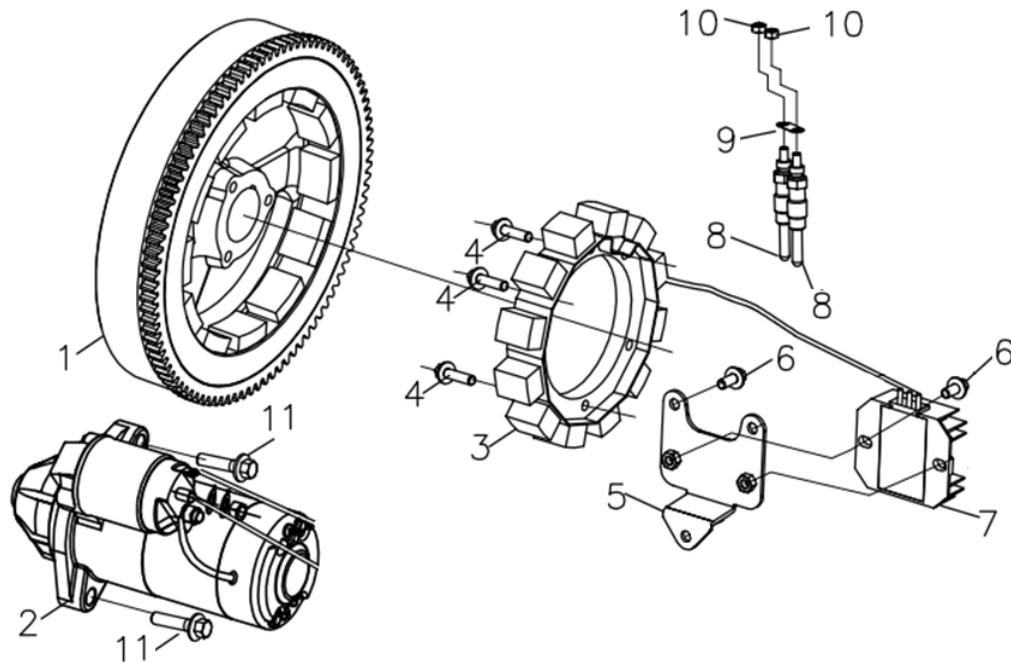
曲柄连杆机构 (Connecting rods and Crankshaft)

序号 Ser.No.	零部件编号 Part No.	零部件编号 Part No.	零部件名称	Description	数量 Quantity
1	130070224-0001	130070224-T494	活塞环组合	Ring set	1
2	380560103-0001	380560103-T490	钢丝挡圈	Clip, piston pin	2
3	130030258-0001	130030258-T494	活塞	Piston	1
4	130060071-0001	130060071-T494	活塞销	Pin, piston	1
5	130150089-0001	130150089-T490	连杆	Conn rod assy	1
6	110280009-0001	110280009-T490	轴瓦	Shell, crank pin	2
7	130290587-0001	130290587-T490	曲轴部件	Crankshaft comp.(B)	1
8	130430019-0001	130430019-T490	平衡轴部件	Balanceshaft	1



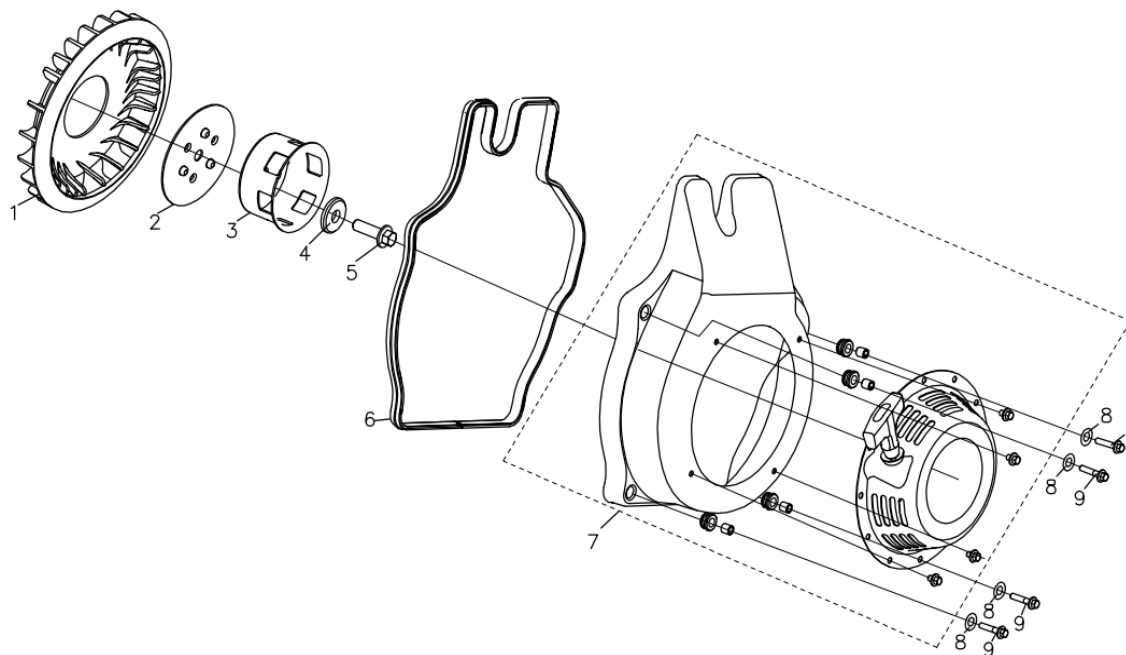
配气机构 (Valve Train)

序号 Ser.No.	零部件编号 Part No.	零部件编号 Part No.	零部件名称	Description	数量 Quantity
1	140450072-0001	140450072-T490	气门摇臂组合	Rocker Arm Assy.Intake	1
2	140450073-0001	140450073-T490	气门摇臂组合	Rocker Arm Assy.Exhaust	1
3	140020175-0001	140020175-T490	凸轮轴组合	Camshaft comp.	1
4	140380040-0001	140380040-T490	气门弹簧座	Seat, valve	2
5	140390015-0001	140390015-T11D	气门锁夹	Lock clamp, Valve	4
6	140340040-0001	140340040-T490	气门内弹簧	Valve spring	2
7	140400012-0001	140400012-T110	挡油罩	Seal valve stem	2
8	140360014-0001	140360014-T270	气门内弹簧座圈	Seat bottom, Valve	2
9	500550100-0001	500550100-T490	气门套件	Valve kit	1
10	140540029-0001	140540029-T490	摇臂支撑座	Rocker, Bottom	2
11	140510062-0001	140510062-T490	气门摇臂轴	Valve Rocker Shaft	2
12	140670055-0001	140670055-T490	挺杆组合	Push rod comp.	2
13	140690023-0001	140690023-T490	挺柱	Tappet valve	2



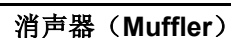
电器系统 (Electrical System)

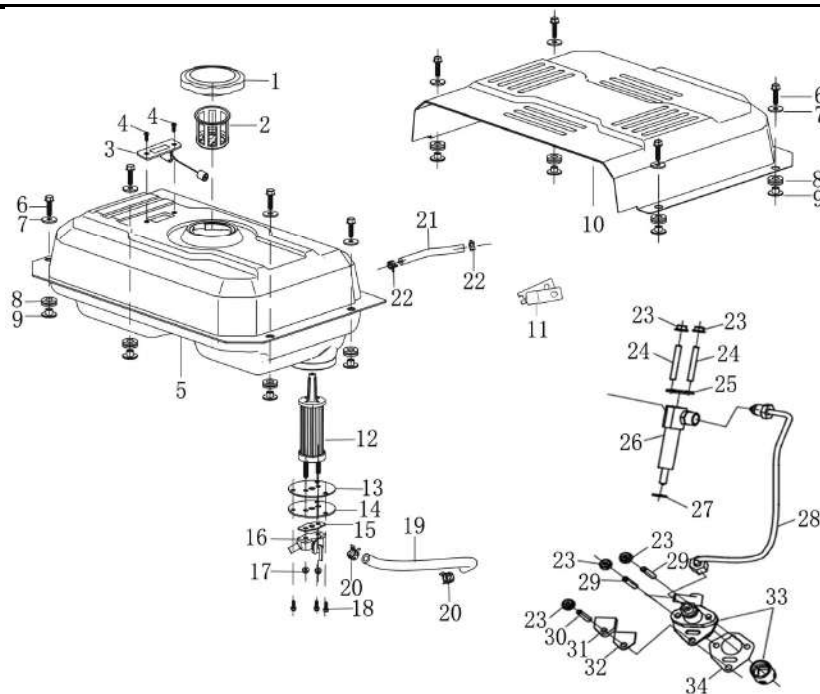
序号 Ser.No.	零部件编号 Part No.	零部件编号 Part No.	零部件名称	Description	数量 Quantity
1	270020292-0001	270020292-T490	磁电机转子部件	Flywheel	1
2	270360060-0001	270360060-T270	起动电机部件	Start motor	1
3	270190035-0001	270190035-T270	充电线圈部件	Stator assy.	1
4	380140102-0004	380140102-0004	六角头法兰面螺栓 M6×25	Bolt, Flange M6×25	3
5	270910013-0001	270910013-T490	调压整流器支架	Regulator plate	1
6	380140215-0003	380140215-0003	六角头法兰面螺栓	Bolt, Flange M6×14	3
7	270880218-0001	270880218-T490	调压整流器	Regulator	1
8	273540001-0001	273540001-T270	加热器	Heater Plug	2
9	273560001-0001	273560001-T270	加热器固定板	Heater Plug, Plate	1
10	380370047-0003	380370047-0003	六角螺母 M4	Nut M4	2
11	380140126-0004	380140126-0004	角头法兰面螺栓 M10×40	Bolt M10×40	2



手起动器组件 (Pullstart Assy)

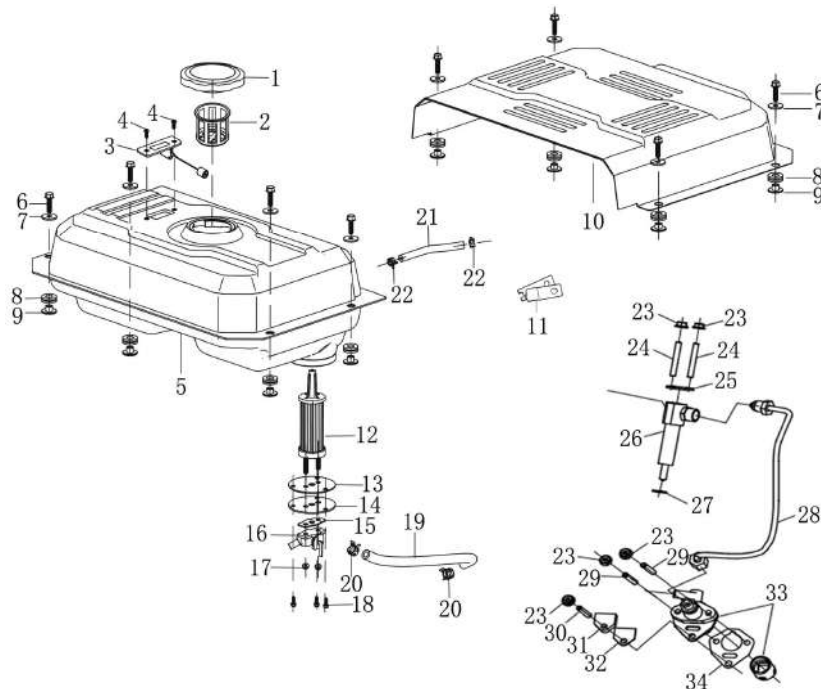
序号 Ser.No.	零部件编号 Part No.	零部件编号 Part No.	零部件名称	Description	数量 Quantity
1	160180030-0001	160180030-T490	叶轮	Fan	1
2	660880002-0001	660880002-T270	叶轮压板	Plate, Fan	1
3	193590019-0001	193590019-T270	起动盘	Cup Starter	1
4	380450702-0001	380450702-0001	平垫圈 $\phi 13 \times \phi 38 \times 4$	Washer	1
5	380140457-0001	380140457-0001	六角头螺栓M12 $\times 12.5 \times 35$	Bolt M12 $\times 12.5 \times 35$	1
6	380840758-0001	380840758-T270	密封圈	Seal	1
7	193490200-0001	193490200-T490	手起动组件	Pullstart Assy	1
8	380450828-0001	380450828-0001	平垫圈 $\phi 6 \times \phi 18 \times 1.2$	Washer $\phi 6 \times \phi 18 \times 1.2$	4
9	380140095-0005	380140095-0005	六角头法兰面螺栓M6 $\times 30$	Bolt, Flange M6 $\times 30$	4

消声器 (Muffler)



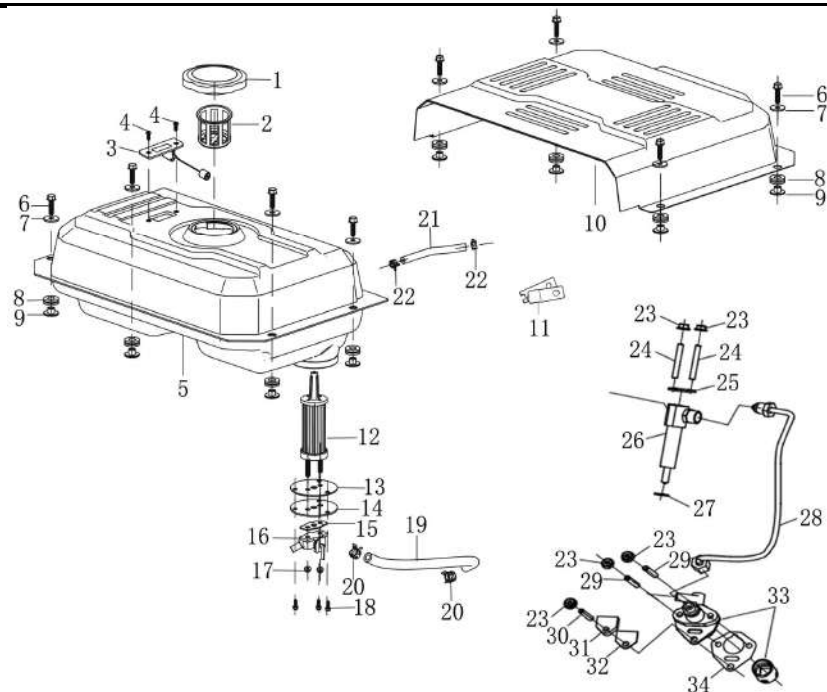
燃油系统 (Fuel Sysstem)

序号 Ser.No.	零部件编号 Part No.	零部件编号 Part No.	零部件名称	Description	数量 Quantity
1	170870134-0002	170870134-T53K	油箱盖	Cap Comp.	1
2	170720014-0001	170720014-T525	注油口滤网组合	Fuel Filler,Assy.	1
3	170740008-0001	170740008-T560	油标部件	Meter Comp.,Fuel	1
4	380220009-0004	380220009-0004	十字槽沉头螺钉M5×16	Screw, Flat, M5×16	2
5	170501153-0001	170501153-T690	油箱	Fuel tank	1
6	380140003-0007	380140003-0007	六角头法兰面螺栓	Bolt, flange	8
7	380450828-0001	380450828-0001	平垫圈	Washer	8
8	170700094-0001	170700094-TA00	油箱减震胶垫	Bush Rubber	8
9	380822180-0001	380822180-TA00	衬套	Bushing	8
10	303060007-0001	303060007-T690	机架护罩	Frame Guard Shield	1
11	380950396-0001	380950396-T490	管夹	Clip,Tube	1
12	170010030-0001	170010030-T270	燃油滤清器	Fuel filter	1
13	171020040-0001	171020040-T690	油开关密封垫	Packing,Fuel Cock	1



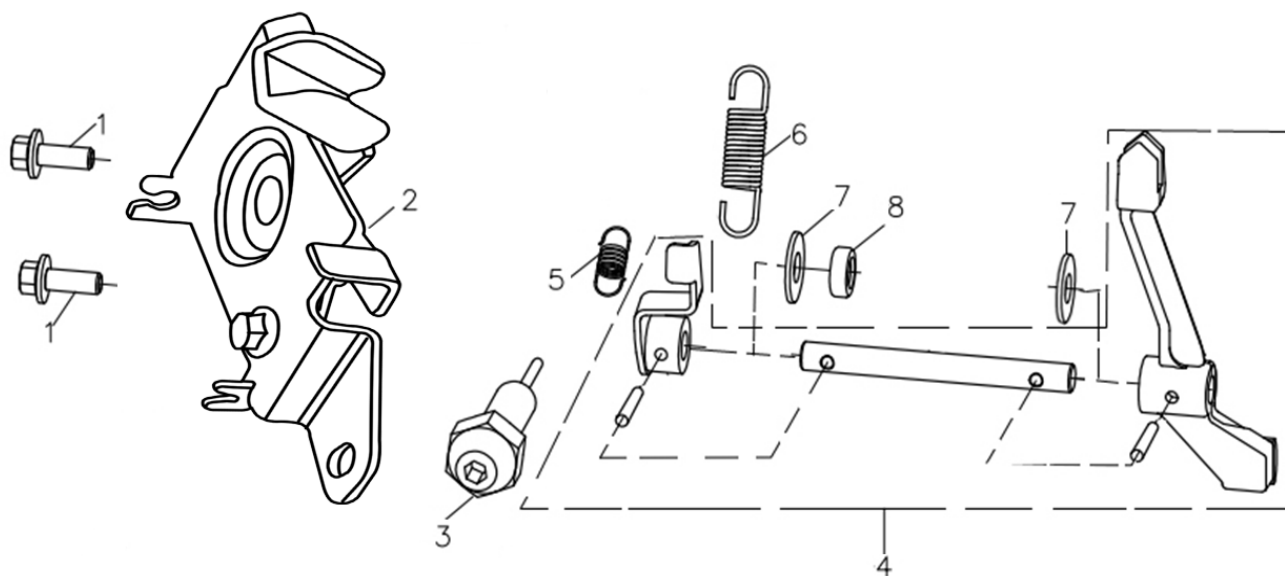
燃油系统（Fuel Sysstem）

序号 Ser.No.	零部件编号 Part No.	零部件编号 Part No.	零部件名称	Description	数量 Quantity
14	171000022-0001	171000022-T690	油开关固定盖	Cover,Fuel Cock	1
15	171020032-0001	171020032-T270	油开关密封垫	Seal,Fuel Tap	1
16	170980092-0001	170980092-T270	油开关部件	Fuel Valve	1
17	380370048-0003	380370048-0003	六角法兰面螺母	Nut, Flange	2
18	380140167-0002	380140167-0002	六角头法兰面螺栓	Bolt, flange	3
19	380750822-0001	380750822-T690	油管	Tube, Fuel Φ13	1
20	380960198-0001	380960198-T270	卡箍组合	Loop,Tube Φ13	2
21	380750487-0001	380750487-T270	油管	Tube, Fuel Φ10	1
22	380960170-0002	380960170-T020	卡箍组合	Loop,Tube Φ9	2
23	380370066-0001	380370066-0001	六角法兰面螺母 M6	Nut,Flange M6	5
24	380180138-0001	380180138-T270	双头螺栓 M6×54	Stud M6×54	2
25	174180001-0001	174180001-T270	喷油器压板	Injector,Plate	1
26	173010006-0001	173010006-T490	喷油器	Injector	1



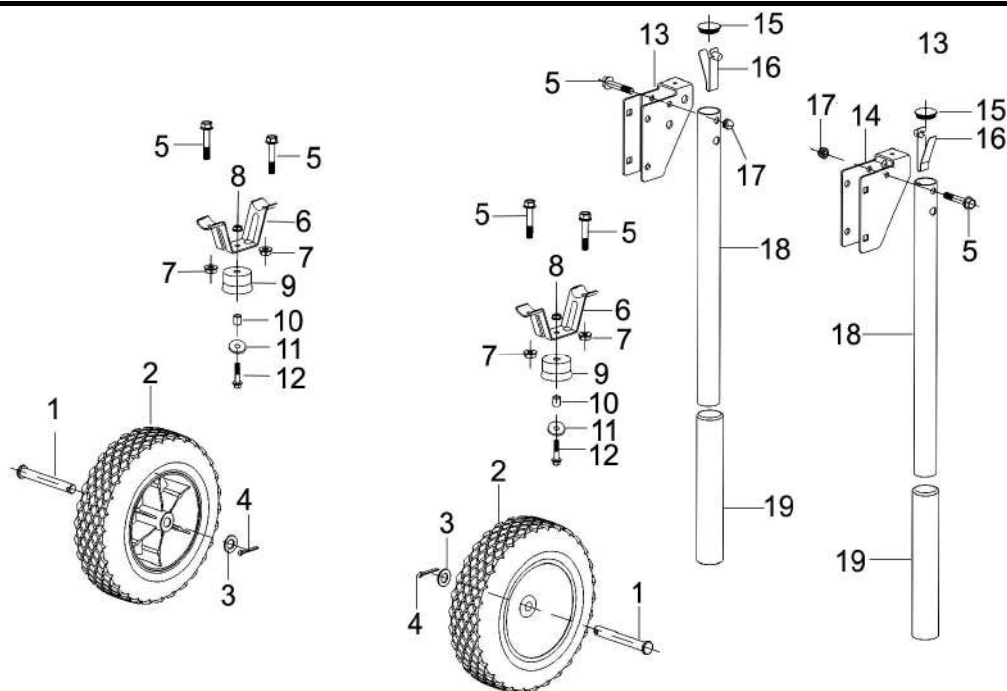
燃油系统 (Fuel Sysstem)

序号 Ser.No.	零部件编号 Part No.	零部件编号 Part No.	零部件名称	Description	数量 Quantity
27	380450829-0001	380450829-T270	平垫圈 $\phi 7.3 \times \phi 15 \times 0.5$	Washer $\phi 7.3 \times \phi 15 \times 0.5$	1
28	380750529-0001	380750529-T490	油管	Vitta	1
29	380180137-0001	380180137-T270	双头螺栓 M6×38	Stud M6×38	2
30	380180145-0001	380180145-T270	双头螺栓 M6×31	Stud M6×31	1
31	174160001-0001	174160001-T270	喷油泵盖板	Fuel Pump,Plate	1
32	174170001-0001	174170001-T270	喷油泵密封纸垫	Gasket,Fuel pump	1
33	174130005-0001	174130005-T495	喷油泵	Fuel pump	1
34	174140001-0002	174140001-T270	喷油泵调节垫片	Adjusting gasket,Fuel pump	1



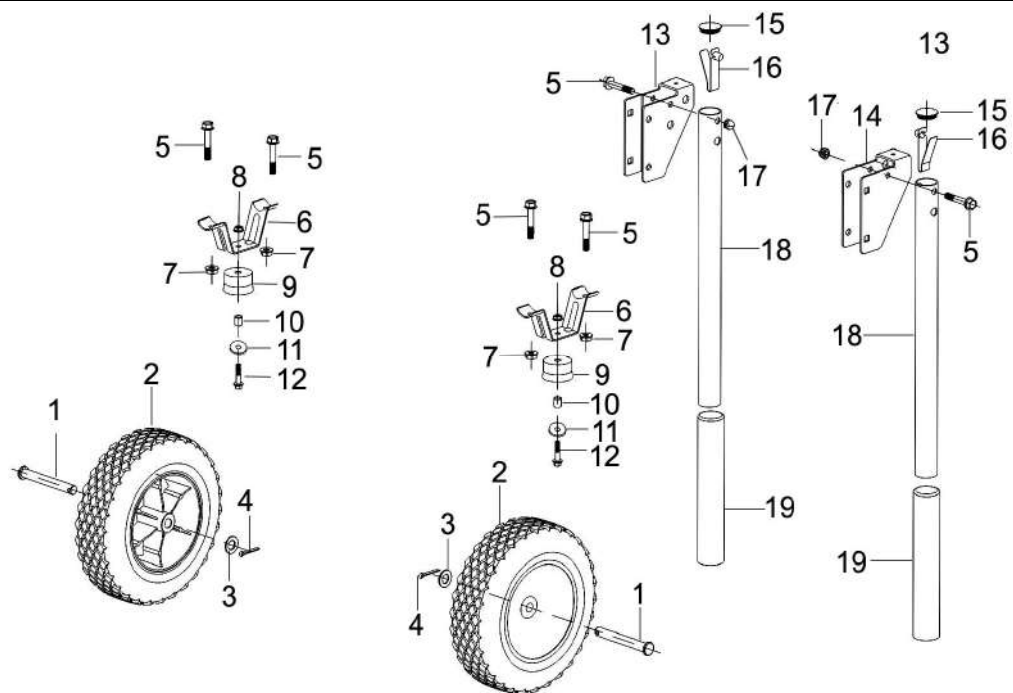
调速系统 (Governor System)

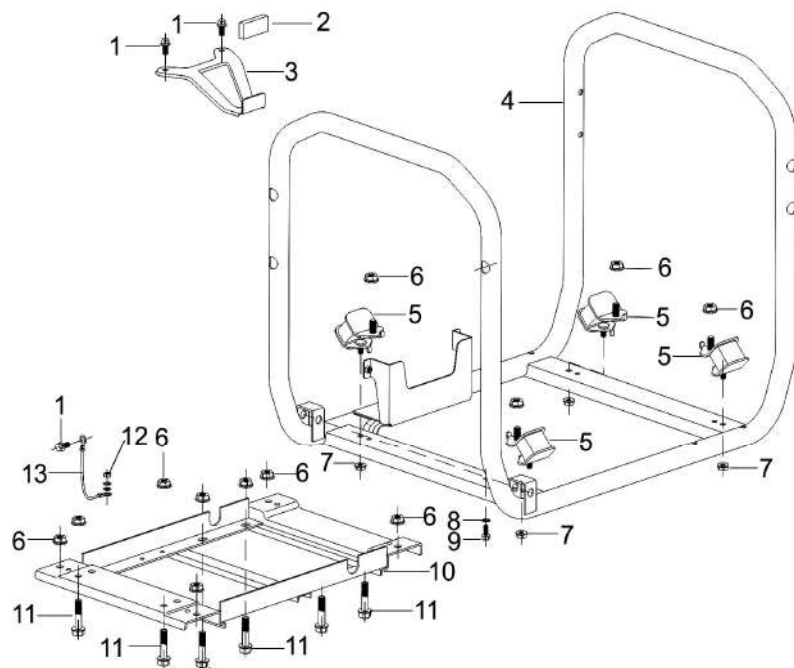
序号 Ser.No.	零部件编号 Part No.	零部件编号 Part No.	零部件名称	Description	数量 Quantity
1	380140215-0003	380140215-0003	六角头法兰面螺栓 M6×14	Bolt, Flange M6×14	2
2	171580053-0001	171580053-T270	调速控制组件	Control assy	1
3	174230001-0001	174230001-T270	油量调节组合	Fuel stop assy.	1
4	194530008-0001	194530008-T490	拨叉组合	Fork	1
5	381140478-0001	381140478-T270	拉簧	spring	1
6	171600051-0001	171600051-T490	调速弹簧	Spring, Governor	1
7	380450592-0001	380450592-T240	平垫圈φ8.5×φ15.8×2	Washer φ8.5×φ15.8×2	2
8	380650377-0001	380650377-T240	油封 8×14×5	Oil seal 8×14×5	1



扶手、车轮 (Handle Kit)

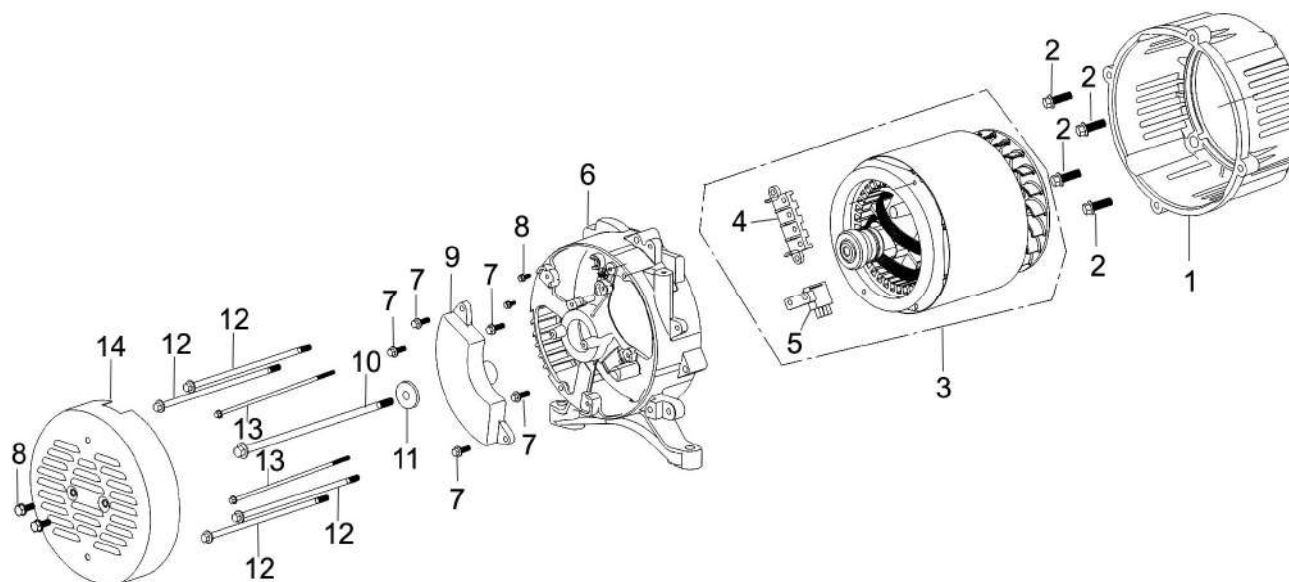
序号 Ser.No.	零部件编号 Part No.	零部件编号 Part No.	零部件名称	Description	数量 Quantity
1	660730060-0001	660730060-T690	机组支撑轮轴	Axle Pin	2
2	660690036-0001	660690036-T61F	支撑轮部件	Wheel Comp.	2
3	380450205-0002	380450205-0002	平垫圈	Washer, Flat	2
4	380590006-0006	380590006-0006	开口销	Pin, Lock	2
5	380140006-0006	380140006-0006	六角头法兰面螺栓	Bolt, flange	6
6	300800028-0001	300800028-T560	机架减震座支架	Frame, Bent Foot	2
7	380370075-0001	380370075-0001	六角法兰面螺母M8	Nut, Flange, M8	4
8	380370048-0001	380370048-0001	六角法兰面螺母M6	Nut, Flange, M6	2
9	300770020-0001	300770020-T532	机架减震座	Rubber, Shock Absorber	2
10	170710014-0001	170710014-T520	油箱减震垫衬管	Lining	2
11	380450520-0004	380450520-0004	平垫圈	Washer	2
12	380140102-0004	380140102-0004	六角头法兰面螺栓	Bolt, flange	2
13	320420034-0001	320420034-T690	手把管连接支架(右)	Setting, Handle(R)	1





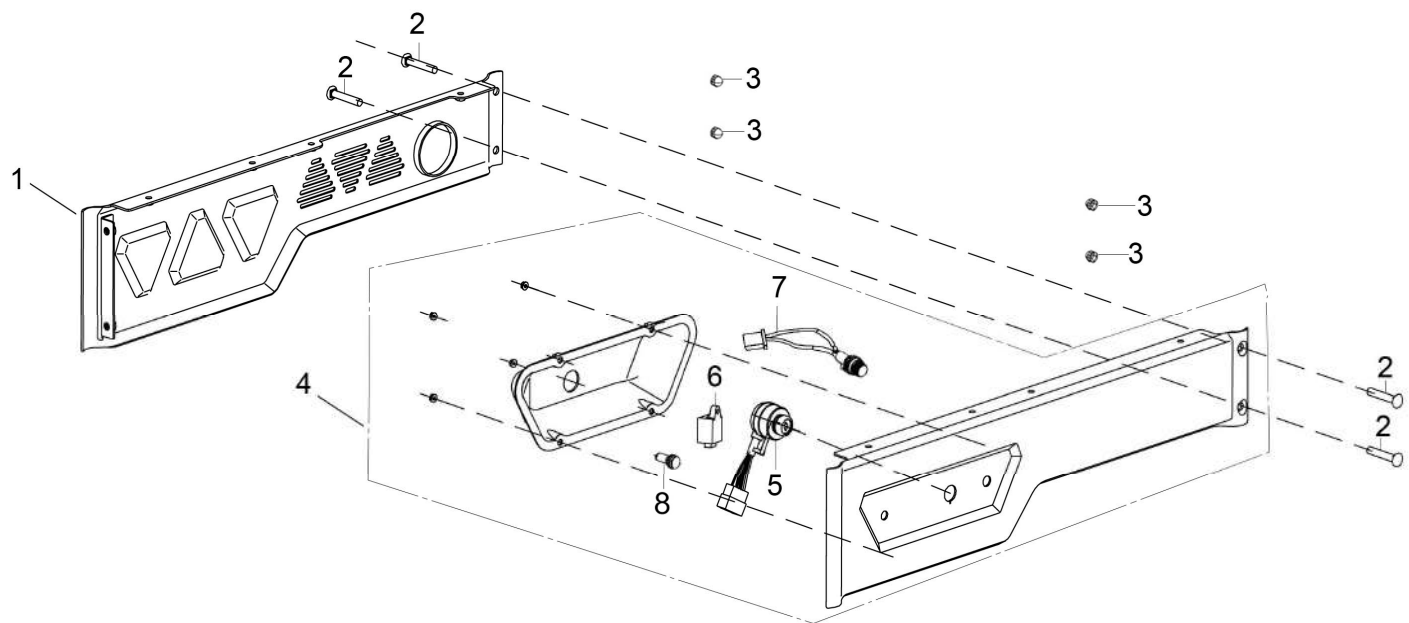
机架 (Frame)

序号 Ser.No.	零部件编号 Part No.	零部件编号 Part No.	零部件名称	Description	数量 Quantity
1	380140040-0005	380140040-0005	六角头法兰面螺栓	Bolt, Flange	3
2	290340045-0001	290340045-T690	缓冲橡胶	Damping Base	1
3	181730010-0001	181730010-T690	支架连接板	Connecting Bracket	1
4	300720434-0001	300720434-T690	机架部件	Frame	1
5	300770037-0001	300770037-T690	机架减震座	Rubber foot	4
6	380370077-0001	380370077-0001	六角法兰面螺母M10	Nut, Flange, M10	10
7	380370075-0001	380370075-0001	六角法兰面螺母M8	Nut, Flange, M8	4
8	380490022-0002	380490022-0002	锁紧垫圈	Lock washer	2
9	380140001-0006	380140001-0006	六角头法兰面螺栓	Bolt, Flange	1
10	300110198-0001	300110198-T690	发动机托架	Engine Bracket	1
11	380140286-0002	380140286-0002	六角头法兰面螺栓	Bolt, Flange	6
12	380340011-0006	380340011-0006	六角螺母	Nut	1
13	272980006-0001	272980006-T525	通机接地线	Ground	1



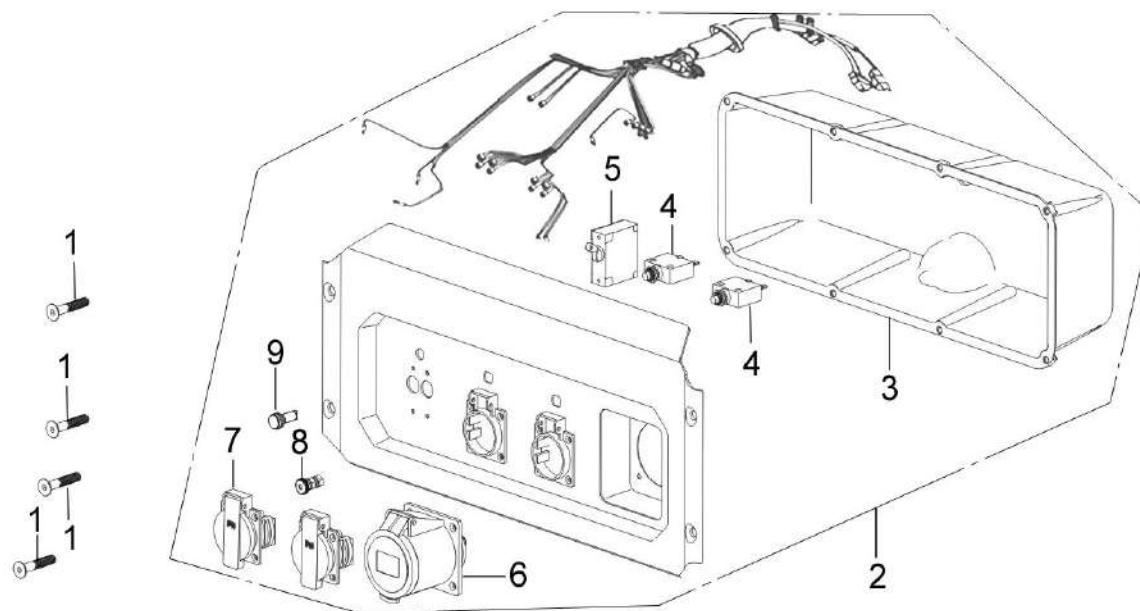
电机部件 (Alternator)

序号	零部件编号	零部件编号	零部件名称	Description	数量
Ser.No.	Part No.	Part No.			Quantity
1	660050004-0001	660050004-T56B	电机前端盖	Cover Generator	1
2	380140093-0005	380140093-0005	六角头法兰面螺栓	Bolt, Flange M8×30	4
3	660080465-0001	660080465-T690	电机部件	Alternator	1
4	660140001-0001	660140001-T560	电压接线板	Terminal, Volt Change	1
5	660120001-0001	660120001-T560	碳刷组合	BRUSH	1
6	660010002-0001	660010002-T560	电机后支撑	Housing, RR	1
7	380140053-0002	380140053-0002	六角头法兰面螺栓	Bolt, Flange M5×16	5
8	380140167-0002	380140167-0002	六角头法兰面螺栓	Bolt, Flange M5×12	4
9	660150105-0001	660150105-T570	调压器	AVR	1
10	380070392-0001	380070392-T61F	六角头螺栓	Bolt, Hex. M10×235	1
11	380450515-0001	380450515-T560	平垫圈	Washer	1
12	380140346-0001	380140346-T530	六角头法兰面螺栓	Bolt, Flange M6×150	4
13	380140557-0001	380140557-T61F	六角头法兰面螺栓	Bolt, Flange M5×184	2
14	660020013-0003	660020013-T61Y	电机后端盖	Cover, Generator end	1



控制面板部件1 (Control Panel Assy.)

序号 Ser.No.	零部件编号 Part No.	零部件编号 Part No.	零部件名称	Description	数量 Quantity
1	303070052-0001	303070052-T690	机架护板	Frame Baffle	1
2	303490001-0001	303490001-T560	扶手支架螺栓	Carriage Head Bolt M8×46	4
3	380330007-0005	380330007-0005	盖形螺母	Nut	4
4	271852122-0002	271852122-T690	控制面板部件	Control Panel Assy.	1
5	271810045-0001	271810045-T690	启动控制开关(带加热)	Switch Assy., Combination	1
	271810046-0001	271810046-T690	启动控制开关(不带加热)	Switch Assy., Combination	1
6	273690002-0001	273690002-T690	熄火开关驱动块	Flameout control	2
7	272490020-0001	272490020-T690	保险管盒组合	Case,Fuse cennector	1
8	283730005-0001	283730005-T270	面板输出指示灯	Oil Filler Assemble	1



控制面板部件2 (Control Panel Assy.)

序号 Ser.No.	零部件编号 Part No.	零部件编号 Part No.	零部件名称	Description	数量 Quantity
1	380190401-0001	380190401-0001	内六角螺钉	Inner Six Angle Screw	4
2	271852012-0001	271852012-T690	控制面板部件	Control Panel Assy.	1
3	271950028-T690	271950028-T690	面板后罩壳	Case,control panel	1
4	271290055-0001	271290055-T590	过流保护器 16A	Circuit Breaker	2
5	271290090-0001	271290090-T560	过流保护器 22A	Circuit Breaker	2
6	271890014-0001	271890014-T560	电源插座组合	Socket	1
7	271890001-0001	271890001-T560	电源插座组合	Socket	2
8	272030001-0001	272030001-T525	接地端子组合	Terminal Set, Earth	1
9	283730004-0002	283730004-T560	面板输出指示灯	Lamp(Green)	1

