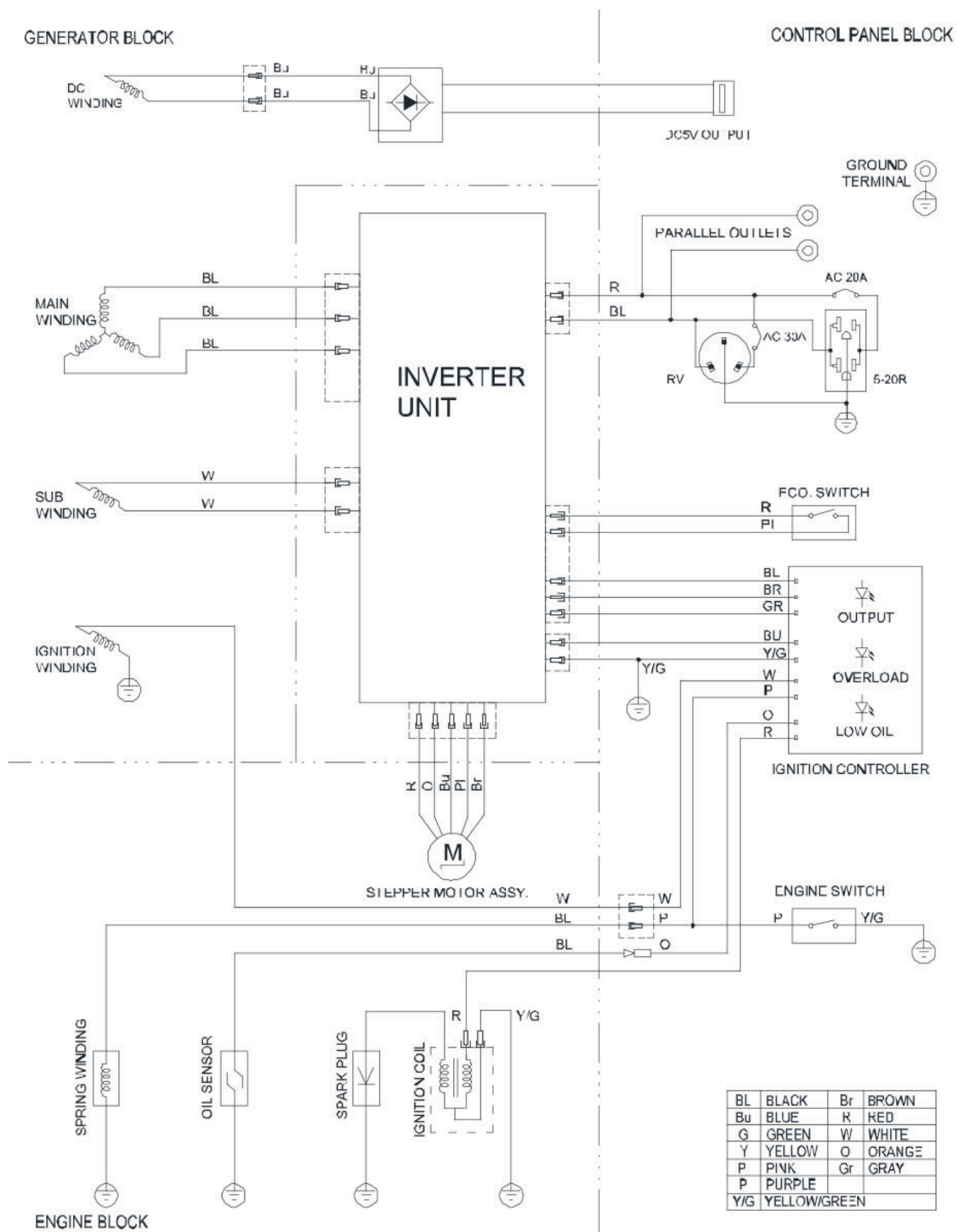
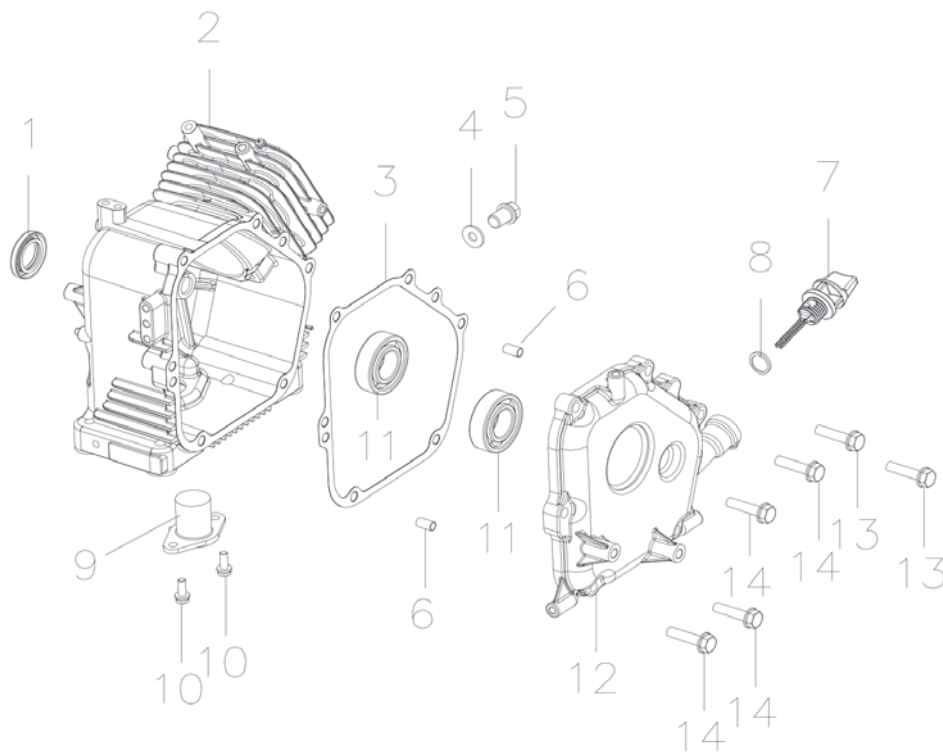


WIRING DIAGRAM



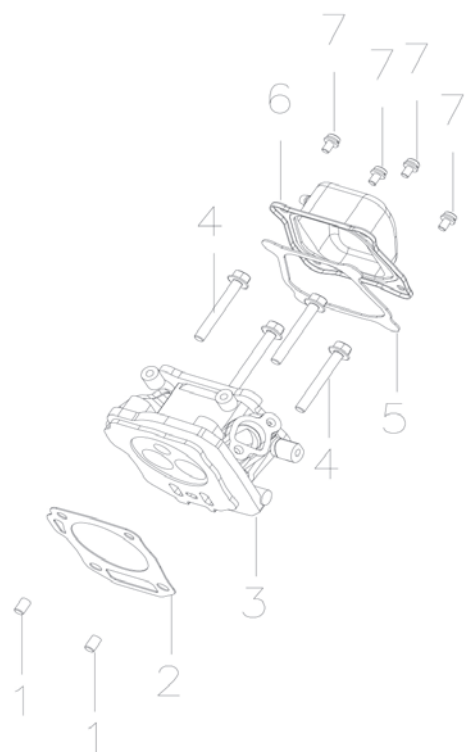
PARTS DIAGRAM

CRANKCASE ASSEMBLY



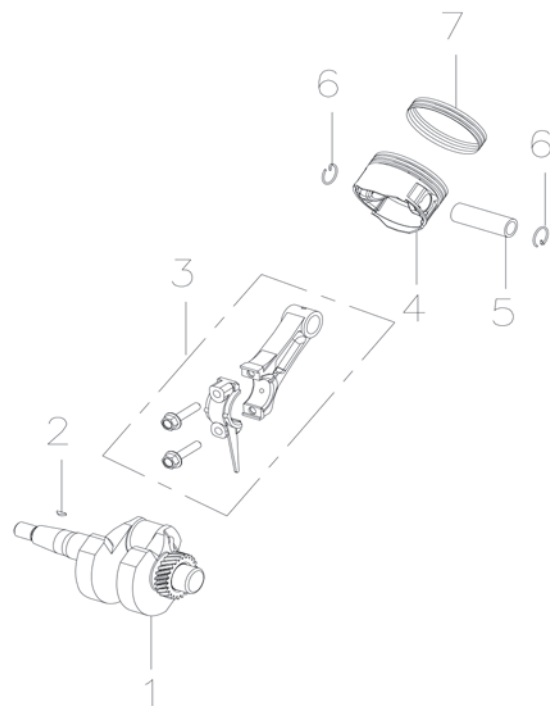
No.	Part No.	Description	Qty
1	2157320002	Oil Seal	1
2	2157320001	Crankcase	1
3	2157330004	Crankcase Cover Airproof Pad	1
4	2158230029	Washer 12.3×18×2	1
5	2158220007	Oil Drainage Bolt	1
6	301110271	Cylinder Dowel Pin 8×11.5	2
7	2158230015	Oil Gauge	1
8	2155630045	O Ring 19×3.55	1
9	2158220003	Oil Level Sensor	1
10	301060199	Inner Hexagon Cylinder Head Combination Screw Class 8.8 M6×16	2
11	302010040	Antifriction Bearing Deep Groove Ball Bearing 6205	2
12	2157330003	Crankcase Cap	1
13	301010490	Hexagon Flange Bolt ,Heavy Series Class B 8.8 M8×35	2
14	301010491	Hexagon Flange Bolt ,Heavy Series Class B 8.8 M8×40	4

CYLINDER HEAD



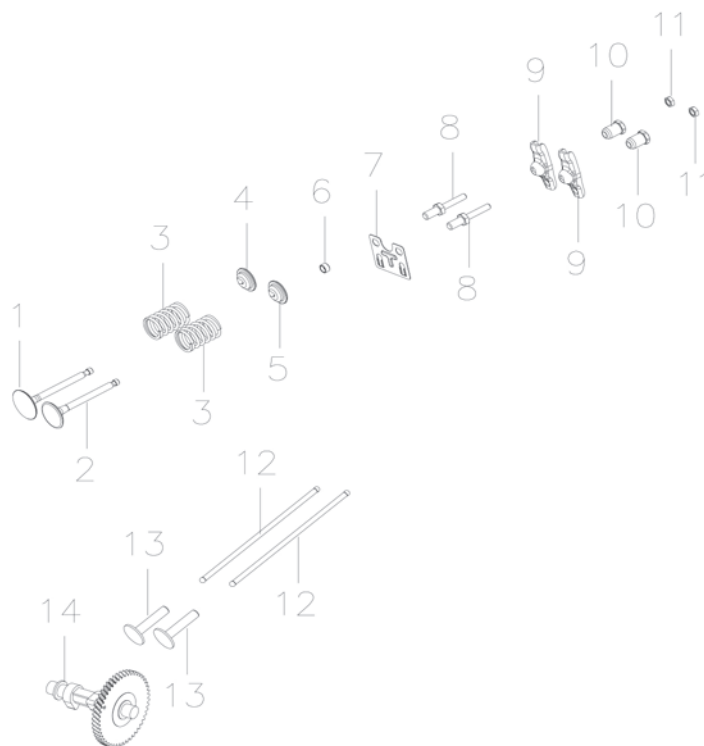
No.	Part No.	Description	Qty
1	2155630083	Dowel Pins 10×15.7	2
2	2157330009	Cylinder Head Gasket	1
3	2157320003	Cylinder Head	1
4	301010494	Hexagon Flange Bolt, Heavy Series Class B 8.8 M8×60	4
5	2157330010	Respirator Airproof Pad	1
6	2157320004	Respirator	1
7	301010477	Hexagon Flange Bolt, Heavy Series Class B 8.8 M6×16	4

CRANKSHAFT PISTON



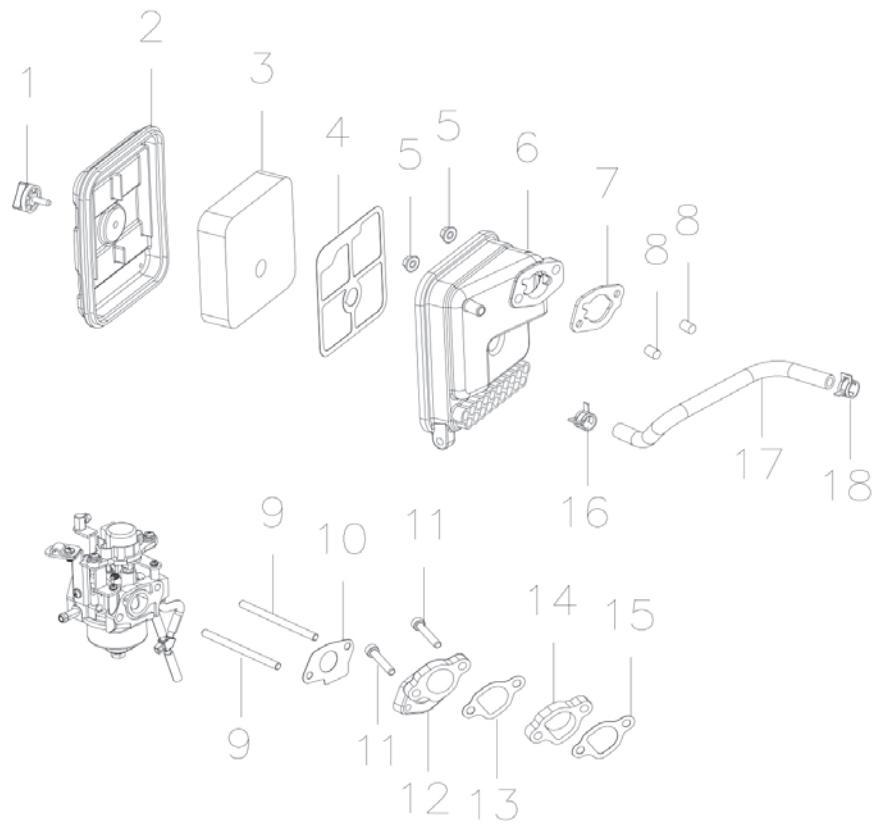
No.	Part No.	Description	Qty
1	2157320007	Crankshaft	1
2	2157330024	Woodruff Key	1
3	2157320006	Connecting Rod	1
4	2157330012	Piston	1
5	2157330023	Piston Pin	1
6	2157330022	Piston Pin Circlip	2
7	2157320016	Piston Ring	1

CAMSHAFT



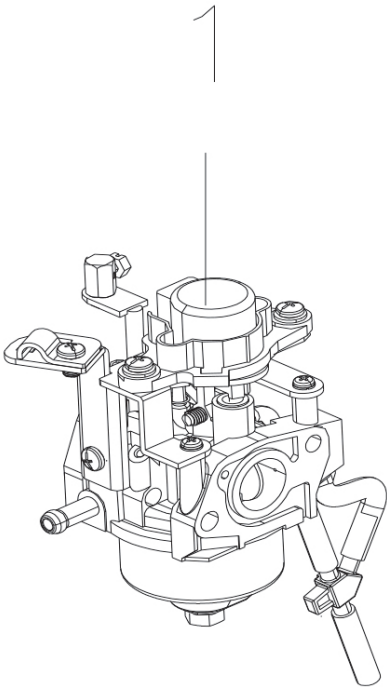
No.	Part No.	Description	Qty
1	2157330025	Intake Valve	1
2	2157330035	Exhaust Valve	1
3	2157330026	Valve Spring Seat	2
4	2157330027	Intake Valve Spring	1
5	2157330036	Exhaust Valve Spring	1
6	2157330037	Exhaust Valve Cover	1
7	2157330032	Tappet Rod Guide Plate	1
8	2158230064	Valve Rocker Fixing Bolt	2
9	2157330028	Rocker	2
10	2158230066	Valve Clearance Adjusting Nut	2
11	2158230068	Valve Rocker Lock Nut	2
12	2157330033	Tappet Rod	2
13	2157330034	Tappet	2
14	2157320008	Camshaft	1

AIR CLEANER



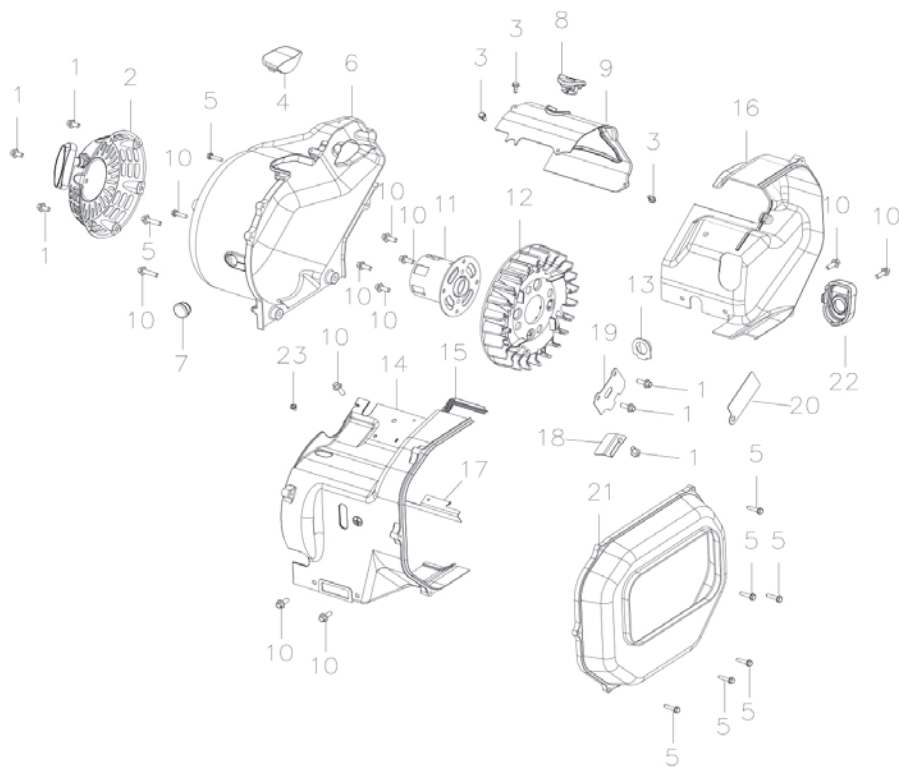
No.	Part No.	Description	Qty
1	2142230005	Easy-disassembly Bolt	1
2	2157330057	Cover of Air Cleaner	1
3	2157330058	Foam	1
4	2157330059	Foam Holder	1
5	301020095	Hexagon Flange Nut, Type 2 Class 8 M6	2
6	2157330056	Air Filter	1
7	2157330084	Gasket of Air Filter	1
8	2155630137	Air Filter Bush	2
9	2157330085	Double-end Stud M6	2
10	2157330083	Gasket of Carburetor	1
11	301060232	Inner Hexagon Cylinder Head Combination Screw Class10.9 M6×35	2
12	2157330063	Intake Pipe	1
13	2157330082	Intake Pipe Gasket	1
14	2157330062	Insulation Board	1
15	2157330064	Insulation Board Gasket	1
16	2157330066	Collar ø12	2
17	2157330065	Exhaust Pipe	1

CARBURETOR



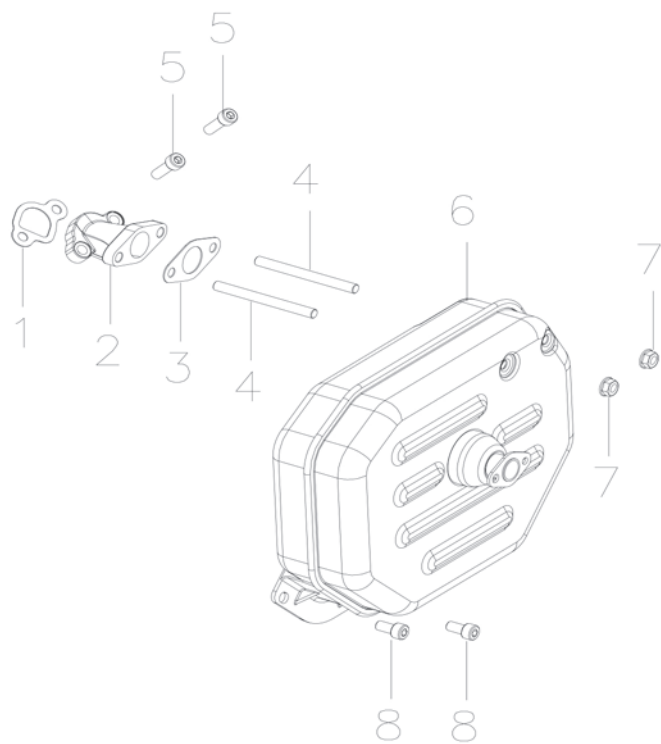
No.	Part No.	Description	Qty
1	2157310008	Carburetor	1

RECOIL STARTER



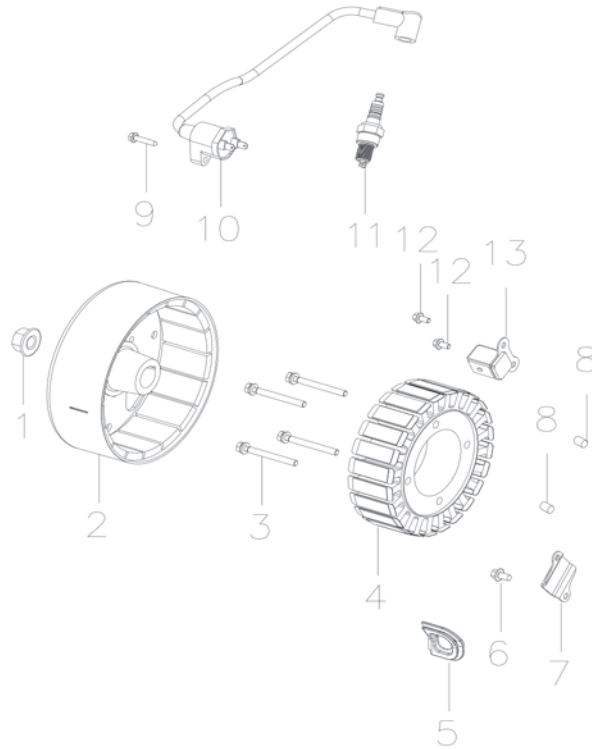
No.	Part No.	Description	Qty
1	301010012	Hexagon Flange Bolt Small Series Class 8.8 M6×12	6
2	2155620024	Recoil Starter	1
	2155630027	Handle	1
	2147630108	Handle Cap	1
3	301050242	Hexagon Flange Self-drilling Tapping Screws ST4.8×13	3
4	2157330077	Windshield Cover	1
5	301050245	Hexagon Flange Self-drilling Tapping Screws ST4.8×22	8
6	2157330071	Fan Volute	1
7	2158230073	View Port Cork	1
8	2157330069	Ignition Coil Cap Seal	1
9	2157330074	Respirator Cover	1
10	301010013	Hexagon Flange Bolt ,Small Series Class 8.8 M6×16	11
11	2157320009	Starting Hub	1
12	2157330070	Cooling Fan	1
13	2157330100	Guide Bearing Oil Pot	1
14	2157330073	Air Guide Sleeve B	1
15	2157330102	Windshield Rubber Strip	1
16	2157330072	Air Guide Sleeve A	1
17	2157330096	Air Deflector I	1
18	2157330097	Air Deflector II	1
19	2157330098	Air Deflector III	1
20	2157330099	Air Deflector IV	1
21	2157330075	Muffer Cover	1
22	2157330005	Oil Filler Hole Airproof Pad	1
23	301010001	Hexagon Flange Bolt, Small Series Class 8.8 M5×10	1

MUFFLER



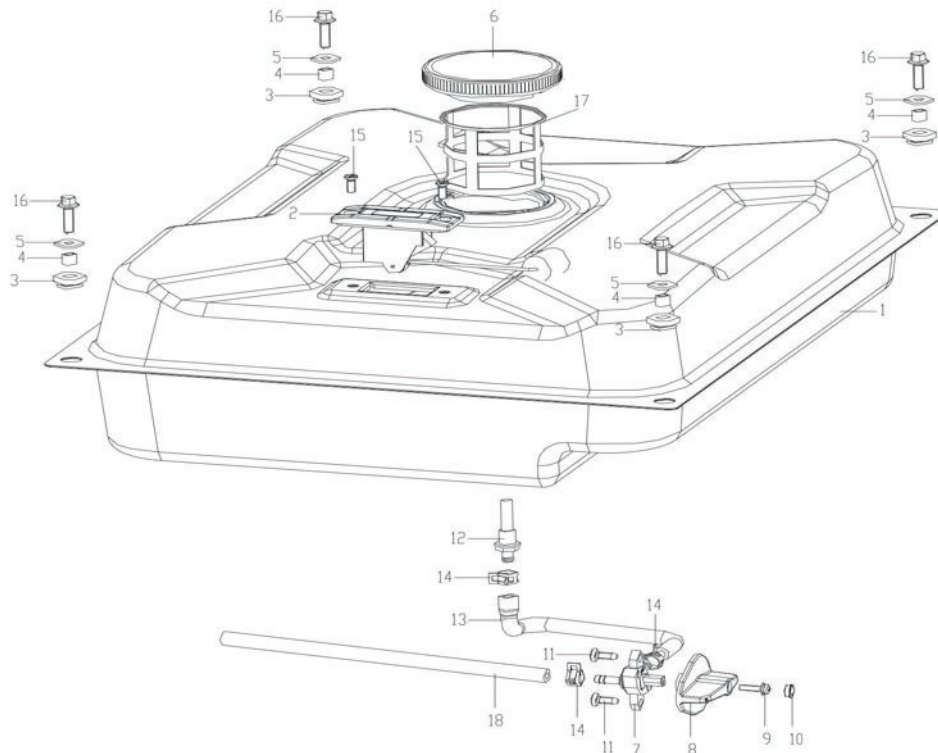
No.	Part No.	Description	Qty
1	2157330055	Airproof Gasket of Connecting Pipe	1
2	2157330053	Connecting Pipe of Muffler	1
3	2157330054	Muffler Gasket	1
4	2157330081	Double-end Stud M8	2
5	301060207	Inner Hexagon Cylinder Head Combination Screw Class 8.8 M8×25	2
6	2157320019	Muffler Assay	1
7	301020096	Hexagon Flange Nut Type 2, Class 8 M8	2
8	301060205	Inner Hexagon Cylinder Head Combination Screw Class 8.8 M8×16	2

GENERATOR



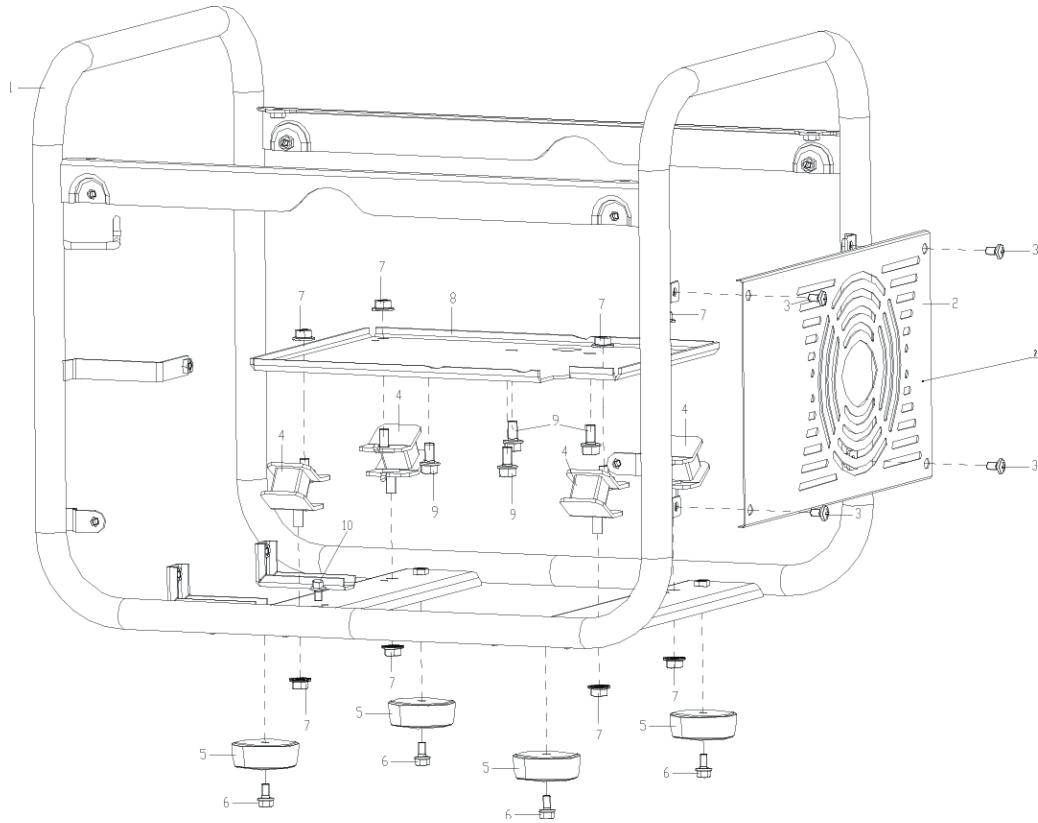
No.	Part No.	Description	Qty
1	301020091	Hexagon Flange Nut Type 2,Class 10 M14	1
2	2157320014	Rotor	1
3	301060422	Hexagon Head Combination Bolt Class 8.8 M5x60	4
4	2157320022	Stator	1
5	2157330068	Bushing	1
6	301010012	Hexagon Flange Bolt Small Series,Class 8.8 M6x12	1
7	2157330067	Pressure Line Board	1
8	2155630125	Positoning Shaft Sleeve 8x14	2
9	301050245	Hexagon Flange Self-drilling Tapping Screws ST4.8x22	1
10	2158220024	Ignition Coil	1
11	2157330079	Spark Plug F7RTC	1
12	301010001	Hexagon Flange Bolt Small Series,Class 8.8 M5x10	2
13	2158230038	Trigger	1

FUEL TANK



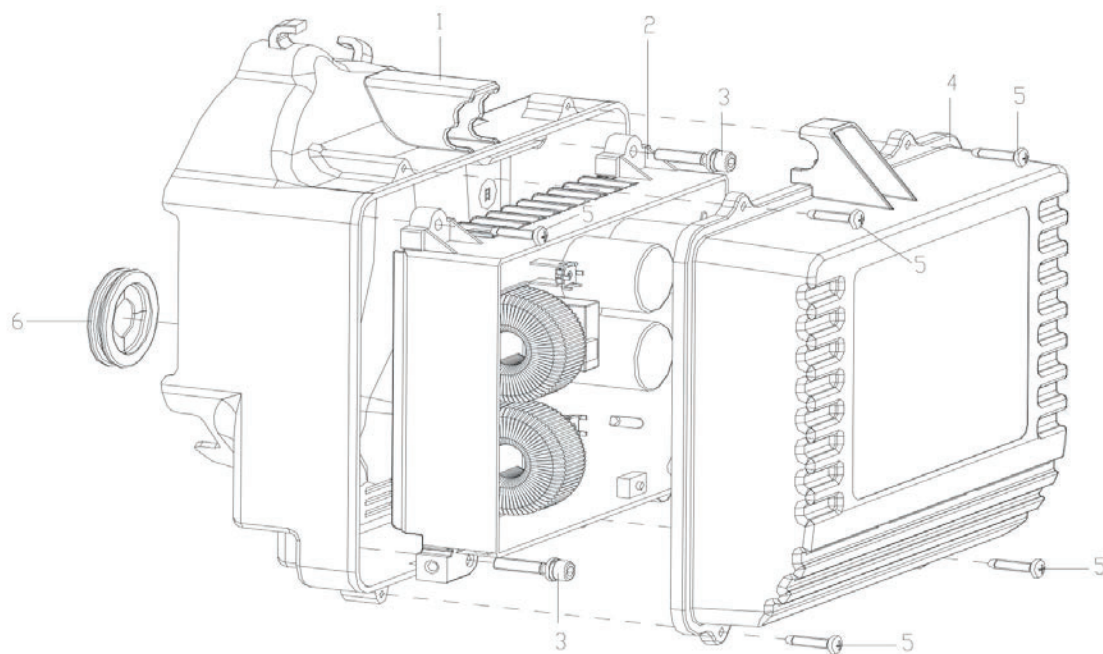
No.	Part No.	Description	Qty
1	2467420015	Fuel Tank	1
2	2467420043	Squre Shape Oil Meter	1
3	2466530022	Rubber Absorber of Fuel Tank	4
4	2466530023	Absorbing Bushing of Fuel Tank	4
5	301080020	Big Washer , Class C	4
6	2467420022	Cap of Fuel Tank	1
7	2469120018	Fuel Cock	1
8	2465830053	Fuel Cock Handle	1
9	301060010	Cross Recessed Small Pan Head Screws , Spring Washer and Flat Washer Assembly	1
10	2465030019	Cover Plate of Fuel Cock Knob	1
11	301050070	Cross Recessed Pan Head Self-drilling Tapping Screws, Type F	2
12	2463020014	Fuel Outlet of Iron Fuel Tank-EPA	1
13	2467430082	Fuel Hose 5x10x170	1
14	401040004	Wire Clamp Ø10	3
15	301030563	Cross Recessed Countersunk Head Screws,Class 4.8	2
16	301010014	Hexagon Flange Bolt Small Series ,Class 8.8	4
17	2467420055	Fuel Tank Filter	1
18	2467430081	Fuel Hose 5x10x390	1

FRAME



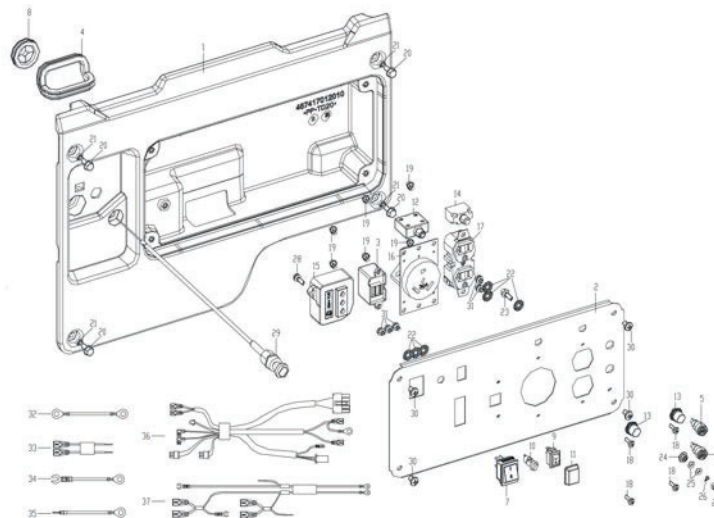
No.	Part No.	Description	Qty
1	2467420056	Genset Frame	1
2	2467430050	Muffler Baffle	1
3	301030475	Cross Recessed Pan Head Tapping Screws	4
4	2462420005	Absorber 1525-2	4
5	2461520004	Vibration Absorber	4
6	301010476	Hexagon Flange Bolt ,Heavy Series Class B 8.8	4
7	301020221	Hexagon Nut with Serrated Flange	8
8	2467430015	Retainer Plate	1
9	301010486	Hexagon Flange Bolt ,Heavy Series Class B 8.8	4
10	301010012	Hexagon Flange Bolt ,Small Series Class 8.8	1

INVERTER



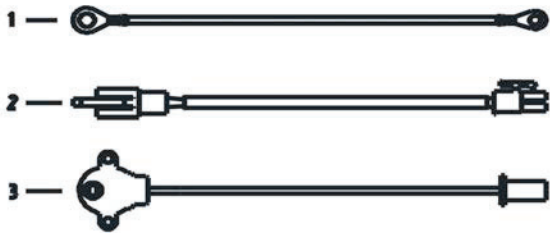
No.	Part No.	Description	Qty
1	2467430023	Back Cover of Inverter	1
2	2467420060	Inverter	1
3	301060202	Inner Hexagon Cylinder Head Combination Screw,Class 8.8	3
4	2467430022	Front Cover of Inverter	1
5	301050073	Cross Recessed Pan Head Self-drilling Tapping Screws, Type F	5
6	2467430031	Rubber Sleeve of Inverter's Back Cover	1

CONTROL PANEL



No.	Part No.	Description	Qty
1	2467420020	Panel Box	1
2	2467420048	Control Panel	1
3	403010010	Voltage Regulator (Double Output)	1
4	2467430013	Square Shape Rubber Sleeve of Panel Box	1
5	403030015	Safe Type Control Panel Socket(Red)	1
6	403030020	Safe Type Control Panel Socket(Black)	1
7	402150030	Boat Switch	1
8	2467430014	Circular Rubber Sleeve of Panel Box	1
9	402150001	Boat Switch(Opposite Direction)	1
10	402150007	Reset Switch (Stripline)	1
11	402150010	Water-Proof Cap of Boat Switch	1
12	403210009	Overload Protector 30A	1
13	403210004	Water-Proof Cap of Overload Protector	2
14	403210006	Overload Protector 20A	1
15	2466520042	Ignition Controller	1
16	403030018	RV Socket	1
17	403030005	American Double Socket	1
18	301060012	Cross Recessed Pan Head Screws , Spring Washer and Flat Washer Assembly	4
19	301020218	Hexagon Nut with Serrated Flange	4
20	301010647	Hexagon Flange Bolt ,Heavy Series Class B 8.8	6
21	2467430021	Bush 7x9x4	4
22	301080089	Lock Gasket	6
23	301010468	Hexagon Flange Bolt ,Heavy Series Class B 8.8	1
24	301020236	Hexagon Nut with Serrated Flange	1
25	301080101	Flat Washer ,Class A	2
26	301080046	Standard Type Spring Washer	1
27	301020236	Hexagon Nut Type 1 Class 8	1
28	301060376	Cross Recessed Pan Head Screws, Spring Washer and Flat Washer Assembly	1
29	2467420018	Choke Pull Rope	1
30	301030475	Cross Recessed Pan Head Screws	4
31	301060369	Cross Recessed Pan Head Screws , Spring Washer and Flat Washer Assembly	5
32	2467420028	Earth Wire of Control Panel	1
33	2467420053	Parallel Wiring Harness	1
34	2467420054	Earth Wire B of AC Socket	1
35	2467420032	Earth Wire A of AC Socket	1
36	2467420052	Genset Wiring Harness	1
37	2467420050	Wiring Harness of AC Socket	1

ELECTRICAL SYSTEM



No.	Part No.	Description	Qty
1	2467420040	Earth Wire of Genset Frame	1
2	2467420039	Extended Line of Stepper Motor	1
3	2466520036	Stepper Motor	1