

PARTS LIST 2016

HOFFMANN GENERATOR **H13000E**



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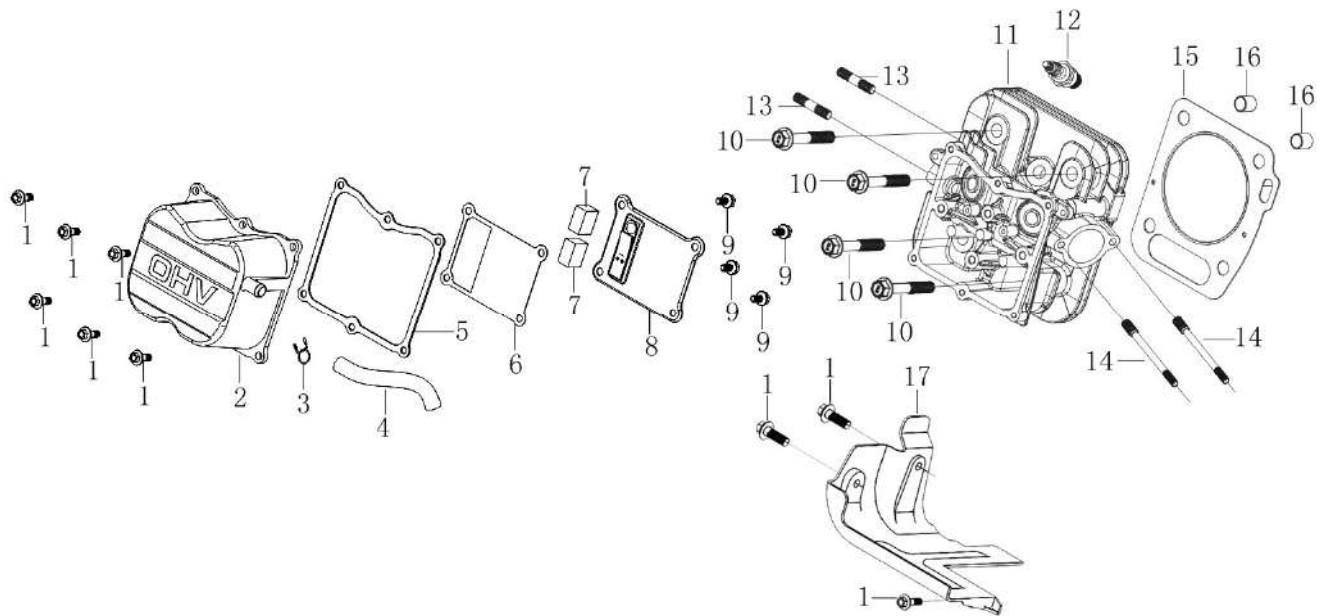
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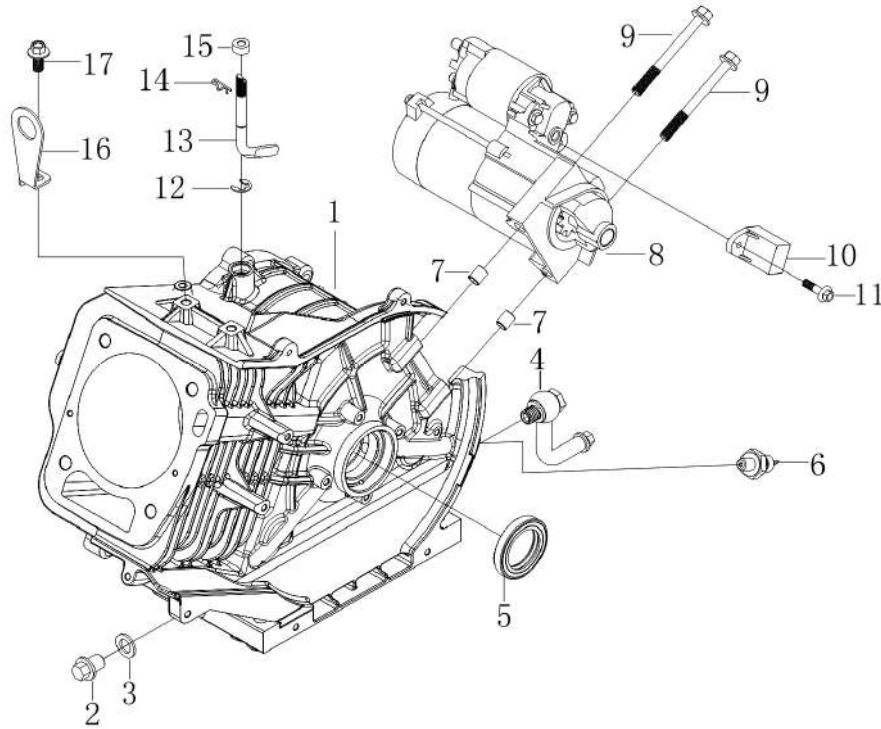
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CYLINDER HEAD



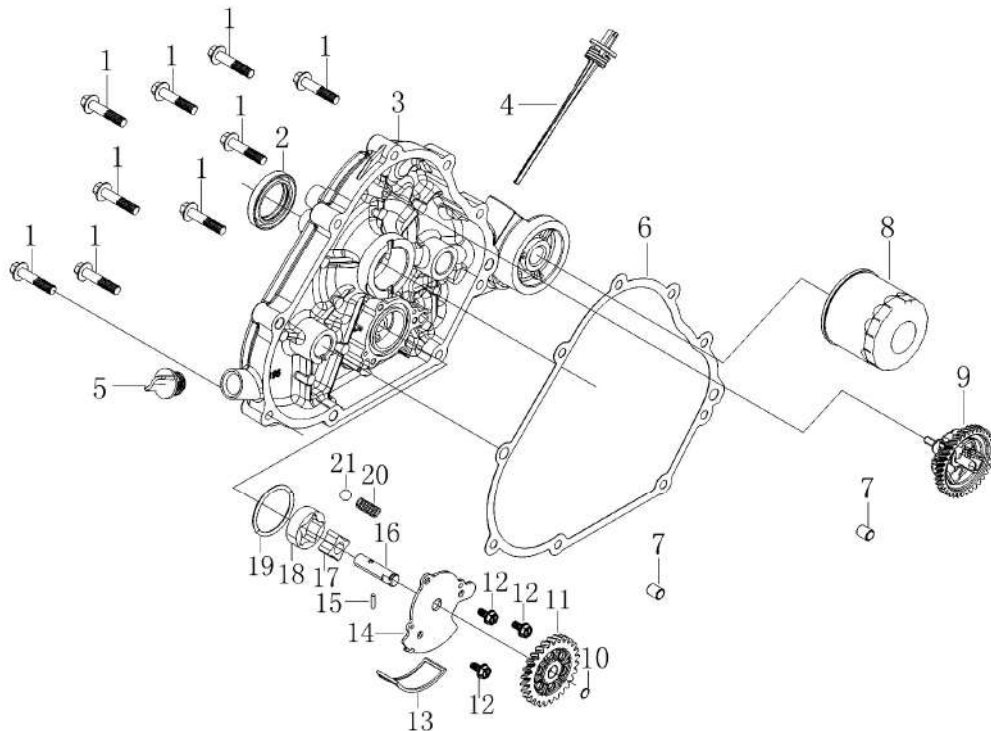
No	Description	QTY.	Part No.
1	Bolt, Flange M6x16	9	GB5783-86/6x15
2	Cover Comp. Head	1	13HGE-120230125
3	Clip, Tube	1	0380950400-T470
4	Tube, Breather	1	13HGE-380741143
5	Head Cover Gasket	1	13HGE-120250062
6	Seal, Maze Gasket	1	13HGE-662360001
7	Strainer	1	13HGE-150310017
8	Breathing Tank Cover Plate	1	110840030-T470
9	Bolt, Flange M6x8	4	GB5787-86/6X10
10	Bolt, Flange M12x80	4	380140563-0001
11	Cylinder Head Bare	1	13HGE-120080588
12	Spark Plug F7RTC	1	270960014-0001
13	Bolt, Stud Ex. 8x42	2	380180139-T270
14	Bolt, Stud, In. 6-8x110	2	380180112-0001
15	Gasket, Cylinder Head	1	13HGE-120150208
16	Pin, Dowel 14x15	2	380600191-T470
17	Shroud Comp.	1	160190081-T470

CRANKCASE



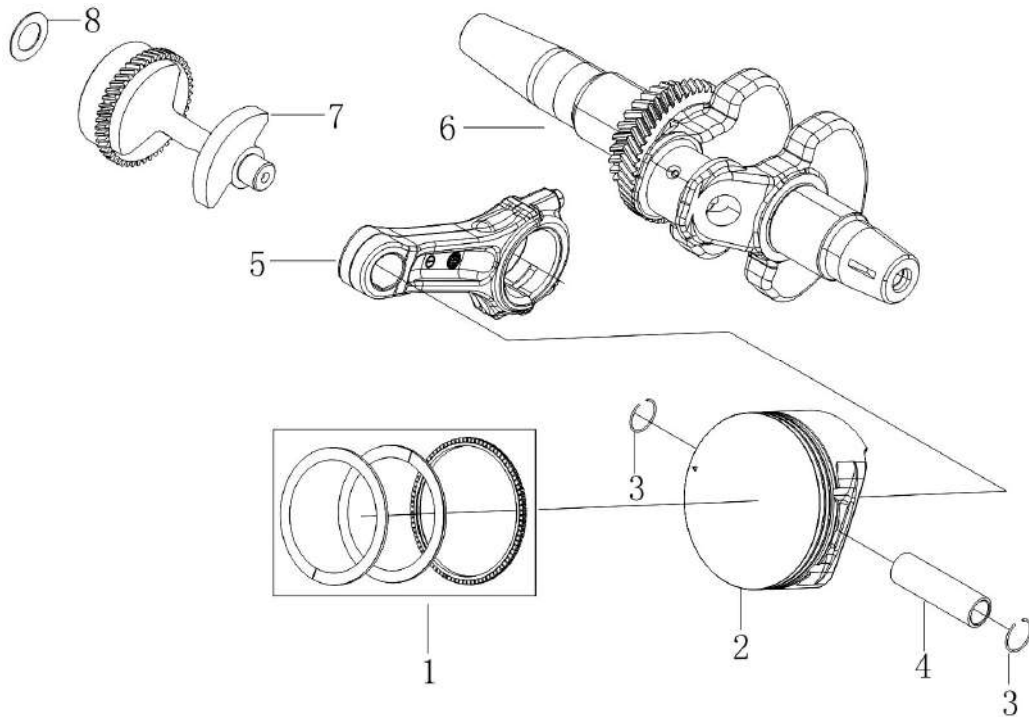
No	Description	QTY.	Part No.
1	Crankcase	1	13HGE-110810251
2	Bolt, Drain Plug	1	13-02010003
3	Washer	1	13-02010004
4	Bolt, Drain Plug	1	13HGE-111040006
5	Oil Seal 35x52x7	1	13HGE-380650337
6	Oil Pressure Switch	1	13HGE-283690004
7	Pin, Dowel 10x12	2	11-02000004
8	Starter Motor	1	13HGE-270360100
9	Bolt, Flange M8x85	2	380140362-0001
10	Low Oil Switch	1	13HGE-281890007
11	Bolt, Flange M6x16	1	GB5783-86/10X1
12	Split Washer (Lock)	1	13HGE-380570001
13	Shaft, Governor Arm	1	13HGE-171630022
14	Pin, Lock	1	13HGE-381350004
15	Oil Seal, $\varnothing 8 \times \varnothing 14 \times 4$ (Fit-Governor Arm)	1	13HGE-380650641
16	Lifting Eye	1	120550017-0001
17	Bolt, Flange	1	380140067-0003

CRANKCASE COVER



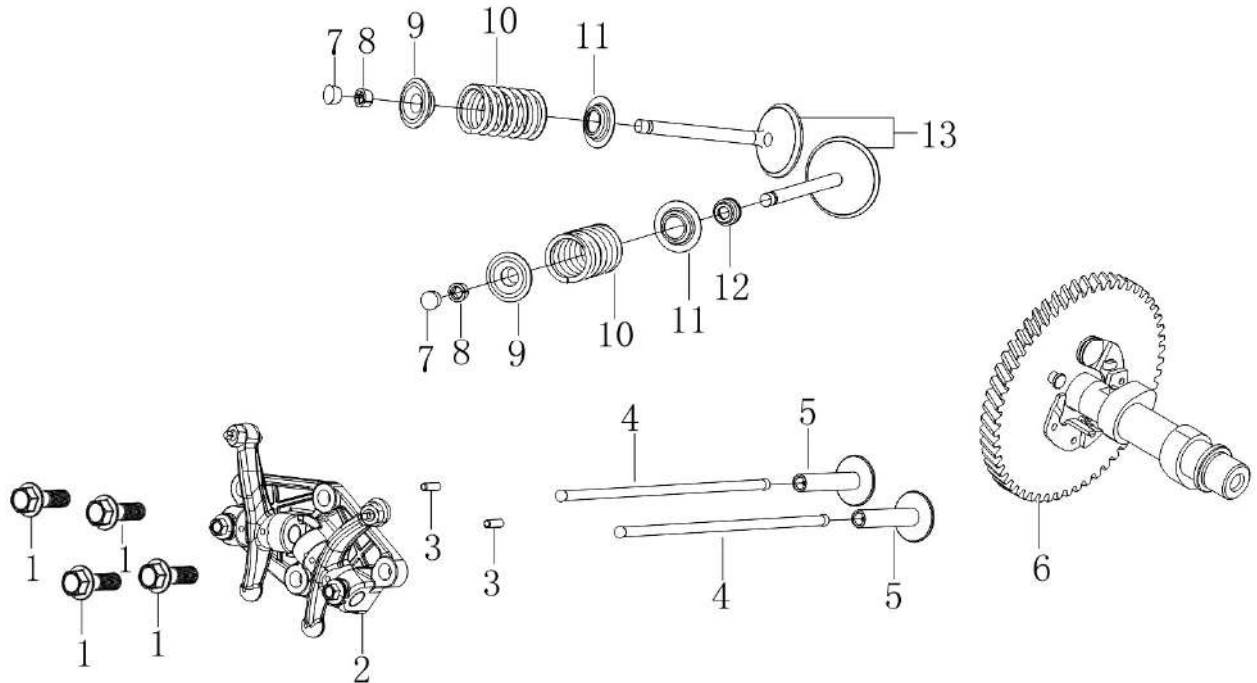
No	Description	QTY.	Part No.
1	Bolt, Flange M8x45	9	GB5787-86/8X45
2	Oil Seal 35x52x7	1	13HGE-380650337
3	Crankcase Cover	1	13HGE-110820123
4	Dip Stick	1	13HGE-110690074
5	Oil Plug	1	13HGE-110690080
6	Case Cover Gasket	1	13HGE-110830061
7	Pin, Dowel 10x12	2	11-02000004
8	Oil Fine Filter Combination	1	13HGE-150350023
9	Governor Assy	1	13HGE-171750028
10	Pin, Lock	1	381350016-T116
11	Oil Pump Driven Gear	1	13HGE-150070045
12	Hexagon Headed Bolt M6x12	3	380070022-0005
13	Oil Strainer	1	13HGE-150290028
14	Oil Pump Cover	1	13HGE-150040035
15	Drive Pin; Oil Pump	1	13HGE-150120003
16	Oil Pump Drive Spindle	1	13HGE-150080043
17	Internal Rotor	1	13HGE-150050026-T240 }
18	External Rotor	1	
19	"O" Ring	1	13HGE-380840925
20	Spring, Friction	1	13HGE-381150370
21	Friction Ball	1	13HGE-380640016

CRANKSHAFT – PISTON



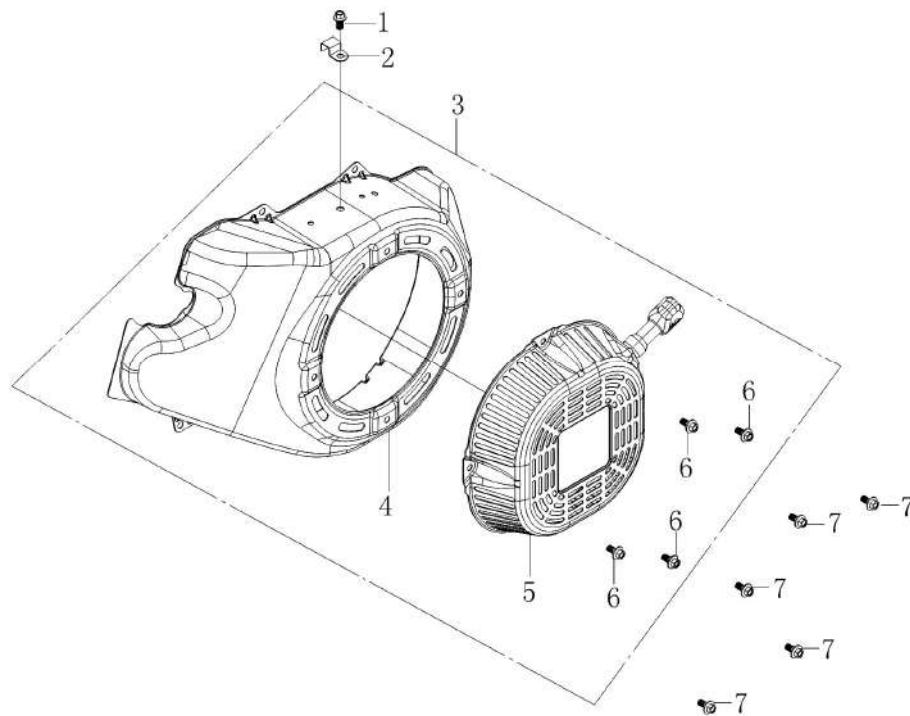
No	Description	QTY.	Part No.
1	Ring Set, Piston 96 ^{mm}	1	13HGE-130070182
2	Piston 96 ^{mm}	1	13HGE-130030205
3	Clip, Piston Pin	2	13-03000001
4	Pin, Piston	1	13HGE-130060064
5	Connecting Rod Assy	1	13HGE-130150115
6	Crankshaft Assy	1	13HGE-130290449
7	Balancer Shaft	1	13HGE-130450031
8	Washer	1	380450895-T430

ROCKER CAMSHAFT



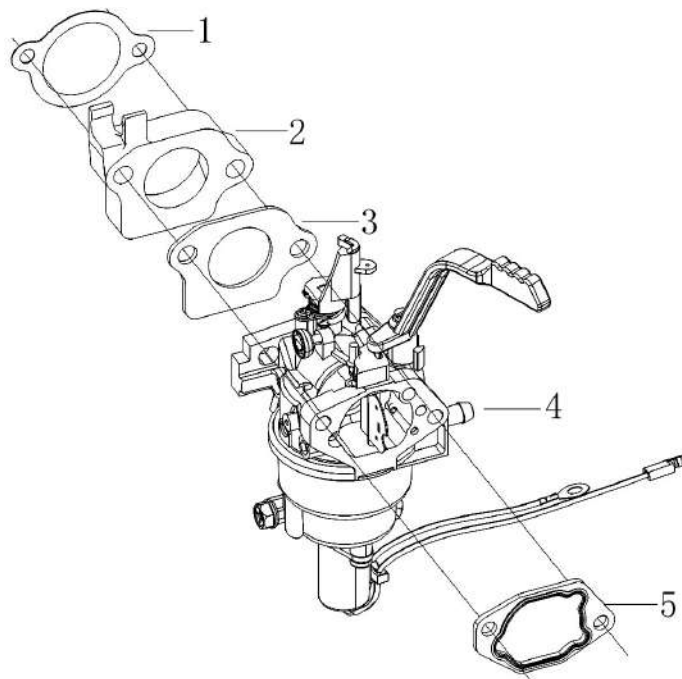
No	Description	QTY.	Part No.
1	Bolt, Flange M8x20	4	380140451-0001
2	Rocker Arm Assy	1	13HGE-140450064
3	Pin, Dowel 4x12	2	380600167-T270
4	Push Rod	2	13HGE-140670035
5	Cam Follower	2	13HGE-140690004
6	Camshaft Assy	1	13HGE-140020133
7	Rotator, (Valve Cap)	2	13HGE-140320002
8	Valve Locker (Cotters)	4	13HGE-140390015
9	Retainer, Valve Spring	2	13HGE-140380021
10	Spring, Valve	2	13HGE-140340044
11	Seat, Valve Spring	2	13HGE-140360010
12	Seal, Valve Stem	1	13HGE-140400012
13	Valve Assy (Inlet and Exhaust)	1	13HGE-500550075

STARTER SUBASSEMBLY



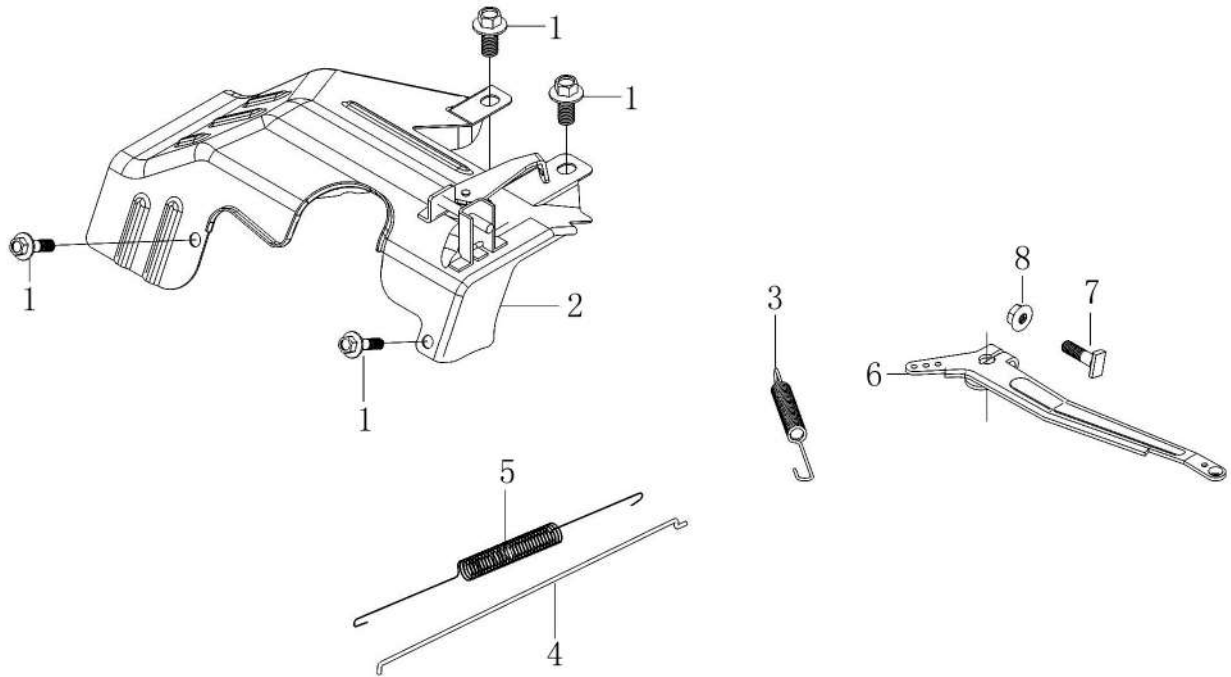
No	Description	QTY.	Part No.
1	Bolt, Flange M6x8	1	380140039-0003
2	Cable Cleat	1	380940629-0001
3	Recoil Starter Comp.	1	
4	Cover Comp., Fan	1	160210103-T470
5	Starter Assy	1	13HGE-193500110
6	Bolt, Flange	4	380140531-0001
7	Bolt, Flange M6x10	5	GB5787-86/6X10

CARBURETOR



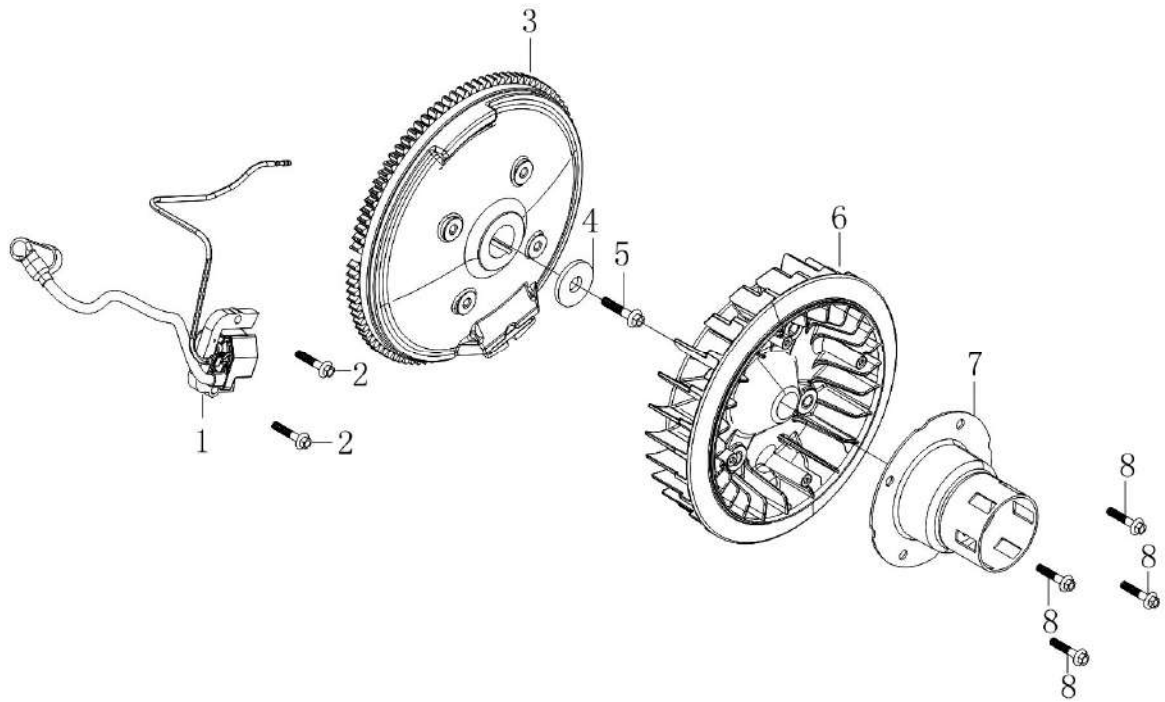
No	Description	QTY.	Part No.
1	Carburettor Gasket (A)	1	13HGE-170430169
2	Carburettor Insulating Plate	1	13HGE-170440088
3	Carburettor Gasket (C)	1	13HGE-170430167
4	Carburettor Assy	1	13HGE-170021481
5	Carb. Gasket (B)	1	13HGE-170430176

CONTROL



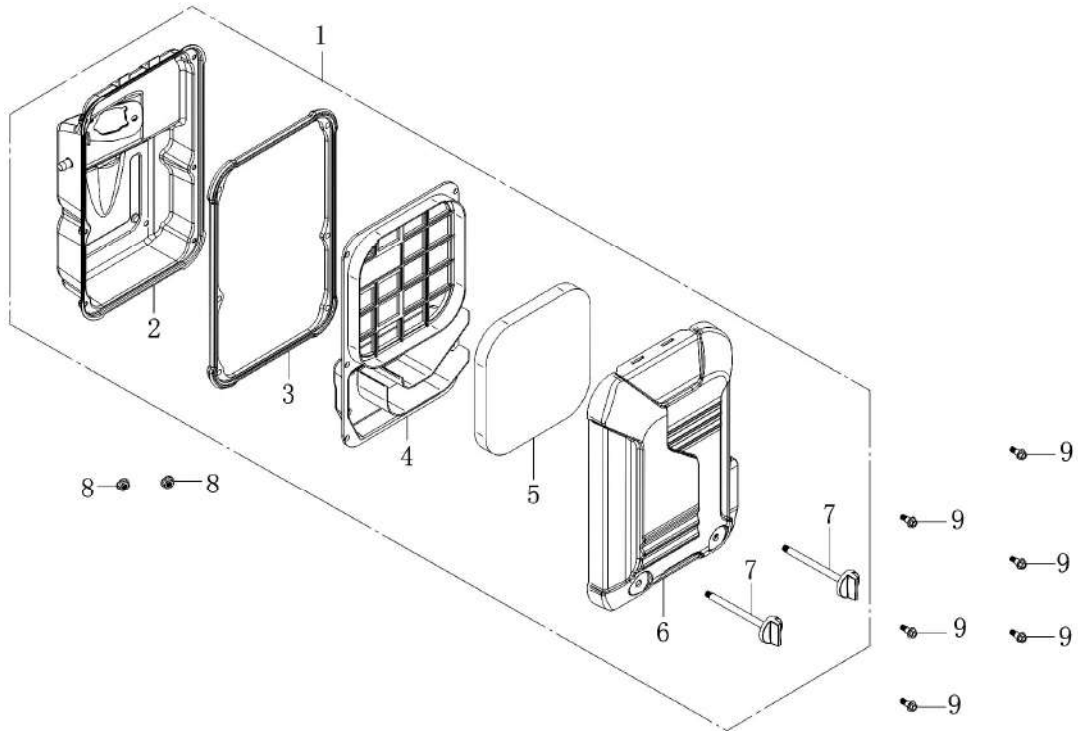
No	Description	QTY.	Part No.
1	Bolt, Flange M6x10	1	GB5787-86/6X10
2	Control Assy	1	13HGE-171680115
3	Spring, Governor A	1	13HGE-171600090
4	Rod, Governor	1	13HGE-171590027
5	Spring, Governor B	1	13HGE-171610025
6	Arm, Governor	1	13HGE-171620036
7	Bolt, Governor Arm	1	14Y-07000007
8	Nut, Flange, M6	1	GBT6177-86/6

FLYWHEEL



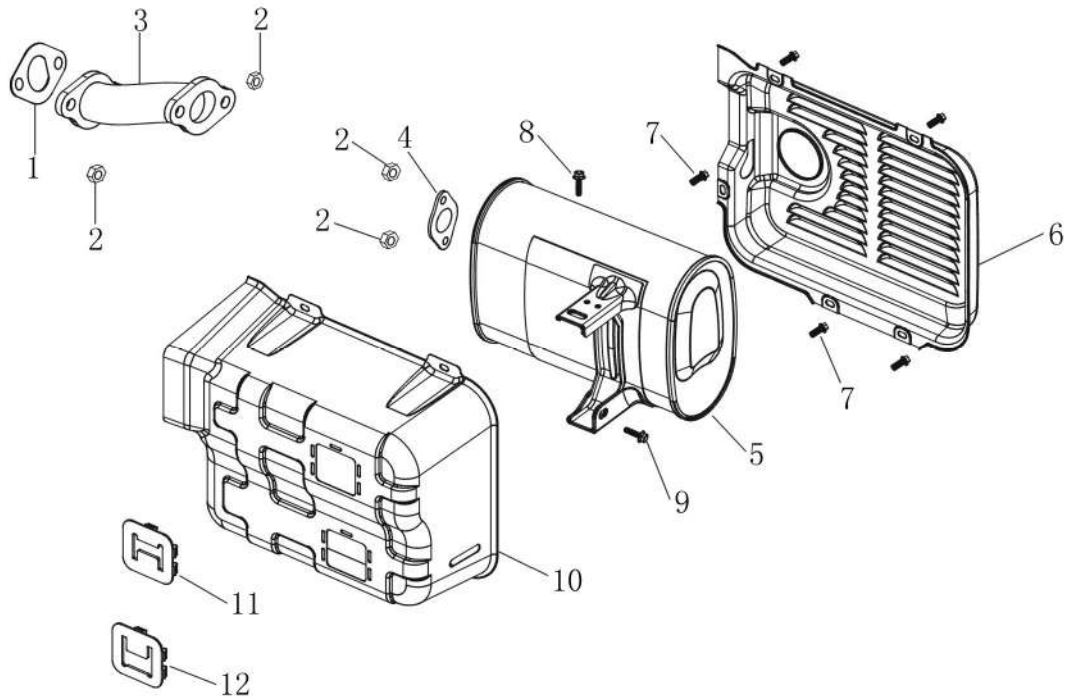
No	Description	QTY.	Part No.
1	Coil Assy., Ignition	1	13HGE-270920319
2	Bolt, Flange M6x22	2	GB5787-86/6X22
3	Flywheel Comp.	1	13HGE-270020268
4	Washer Flywheel	1	13HGE-380450516
5	Bolt, Flange M12x35	1	380140457-0001
6	Fan Cooling	1	13HGE-160180034
7	Pulley, Starter	1	13HGE-193590028
8	Bolt, Flange M8x25	4	GB5782-86/8X25

AIR CLEANER



No	Description	QTY.	Part No.
1	Air Cleaner	1	180020736-T470
2	Case Comp., Air Cleaner	1	180280085-T470
3	Seal, Air Cleaner	1	13HGE-380840925
4	Separator, Air Cleaner	1	180330051-T470
5	Element, Air Cleaner	1	13HGE-180100092
6	Cover, Air Cleaner	1	180070221-T470
7	Bolt, Cover, Air Cleaner	2	180270008-T470
8	Nut, Flange	2	
9	Bolt, Hexagonal M5x14	6	380020121-T520

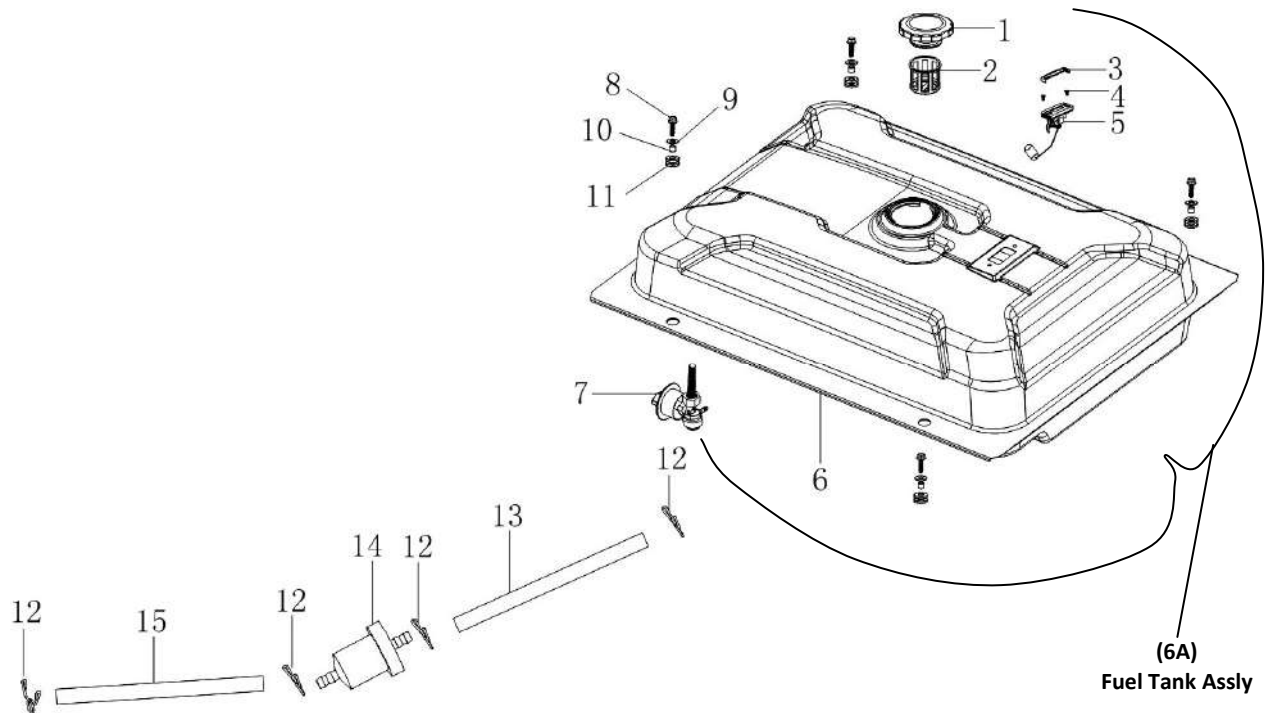
MUFFLER



No	Description	QTY.	Part No.
1	Gasket, Exhaust, Cylinder	1	13HGE-180650113
2	Nut, M8	4	380340005-0007
3	Pipe Comp., Ex	1	13HGE-180590282
4	Gasket, Ex., Pipe	1	13HGE-180660082
5	Muffler	1	13HGE-180571869
6	Cover, Muffler	1	180960155-T595
7	Bolt, Flange, M6x14	5	GB5787-86/6X14
8	Bolt, Flange, M8x20	1	GB5783-M8X20
9	Bolt, Flange, M8x25	1	GB5783-M8X25
10	Cover, Muffler	1	180960156-T595
11	Cover Rubber, Muffler	1	180980003-T595
12	Cover Rubber, Muffler	1	180980004-T595

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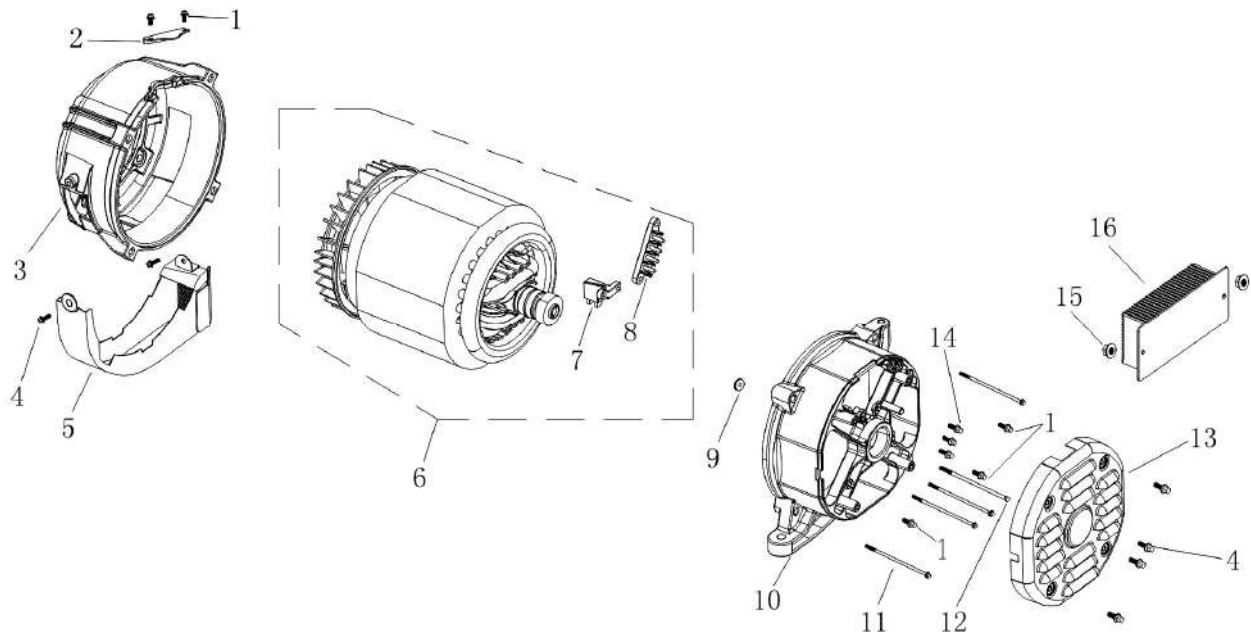
FUEL TANK



No	Description	QTY.	Part No.
1	Fuel Tank Cap	1	13HGE-170870134
2	Fuel Tank Strainer	1	13HGE-170720014
3	Label, Fuel Meter	1	281870016-T560
4	Screw, Flat, M5x12	2	13HGE-380220009
5	Fuel Meter	1	13HGE-170740022
6	Fuel Tank Assly	1	A-13HGE-170501104 Assy
7	Fuel Tank Tap	1	13HGE-170980114
8	Bolt, Flange, M8x20	4	GB5783-M8X20
9	Washer, Flat	4	380450524-T520
10	Collar, Tank Cushion	4	13HGE-170710014
11	Rubber, Fuel Cushion	4	13HGE-170700050
12	Clip, Tube	4	380950188-0001
13	Tube, Fuel	4	380750244-0001
14	Fuel Filter	1	13HGE-170010016
15	Tube, Fuel	1	380750316-0001

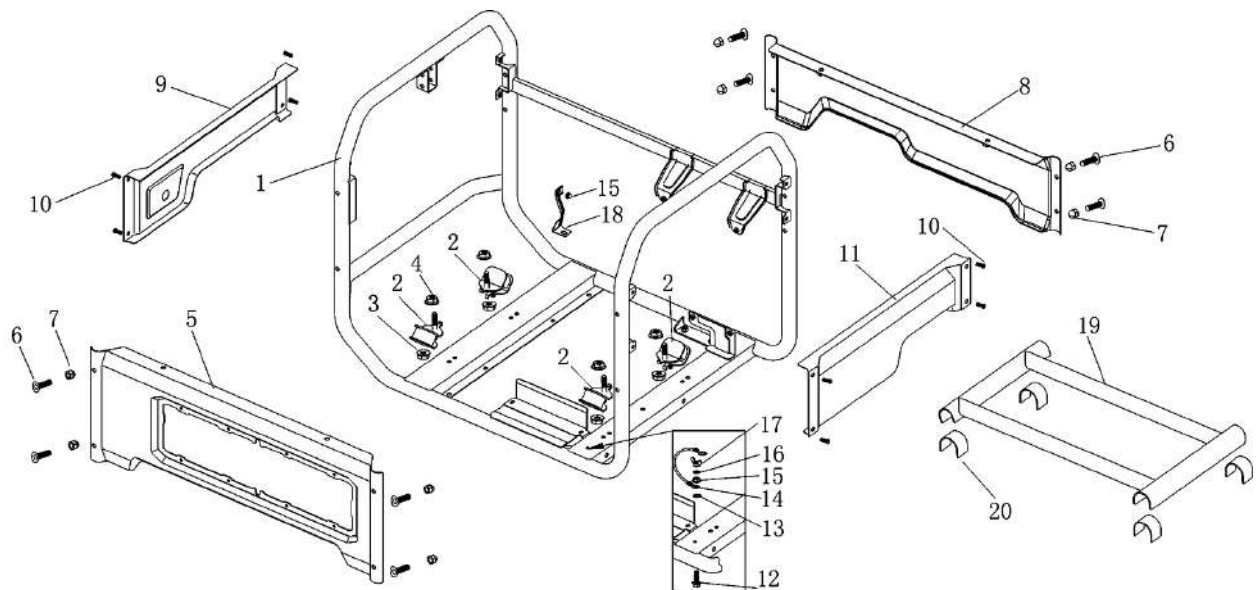
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ALTERNATOR



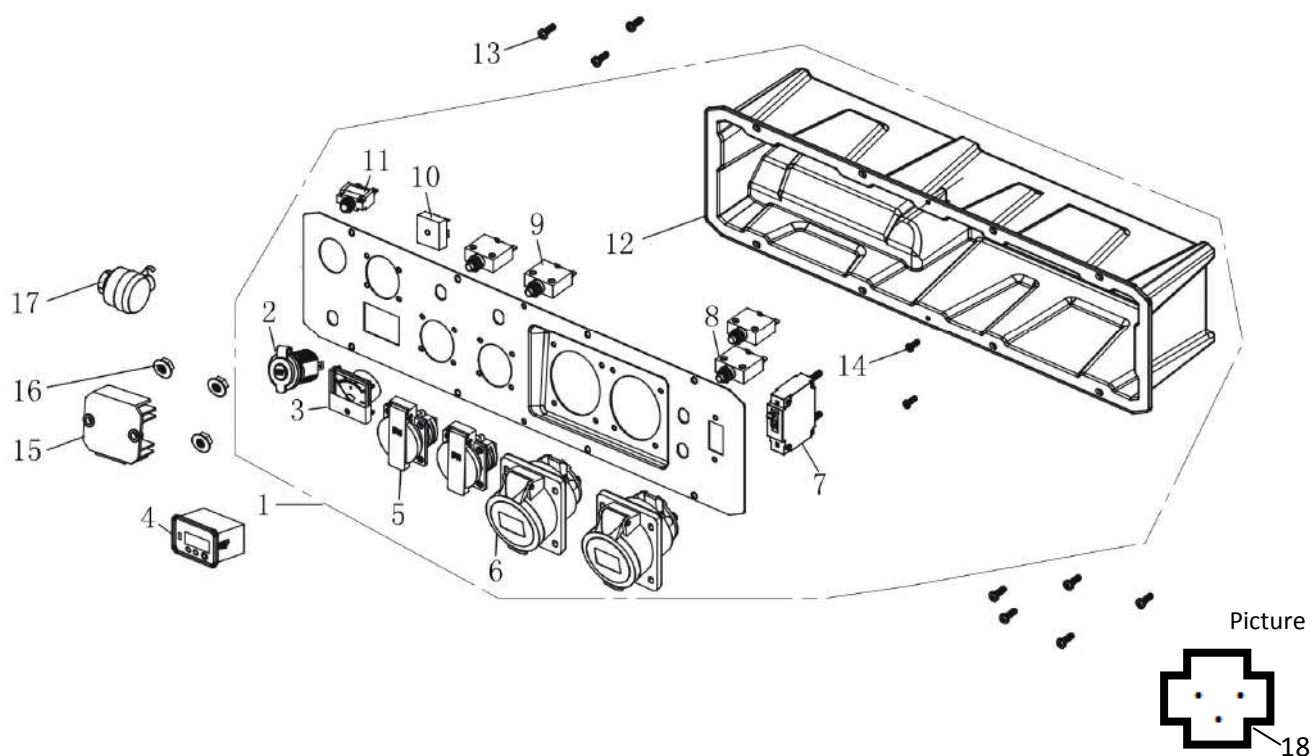
No	Description	QTY.	Part No.
1	Bolt, Flange M5x12	5	GB5787-86/5X11
2	Plate, Guard	1	660030004-T595
3	Front/Rear Housing	1	13HGE-660050007
4	Bolt, Flange M6x12	6	GB5787-86/6X12
5	Cover, Duct	1	660040008-T595
6	Stator and Rotor	1	13HGE-660080407
7	Carbon Brush Combination	1	13HGE-660120006
8	Terminal, Volt Change	1	13HGE-660140006
9	Washer, Flat	1	380450515-0001
10	Non Drive End Bracket	1	660010011
11	Bolt, Flange M8x190	4	380140566-T470
12	Bolt, Hex. M10x285	1	380070180-T56P
13	Cover, Generator End	1	13HGE-660020008
14	Bolt, Flange	3	380140053-0002
15	Nut, Flange, M6	2	GB6177-8616
16	AVR	1	13HGE-660150131

FRAME



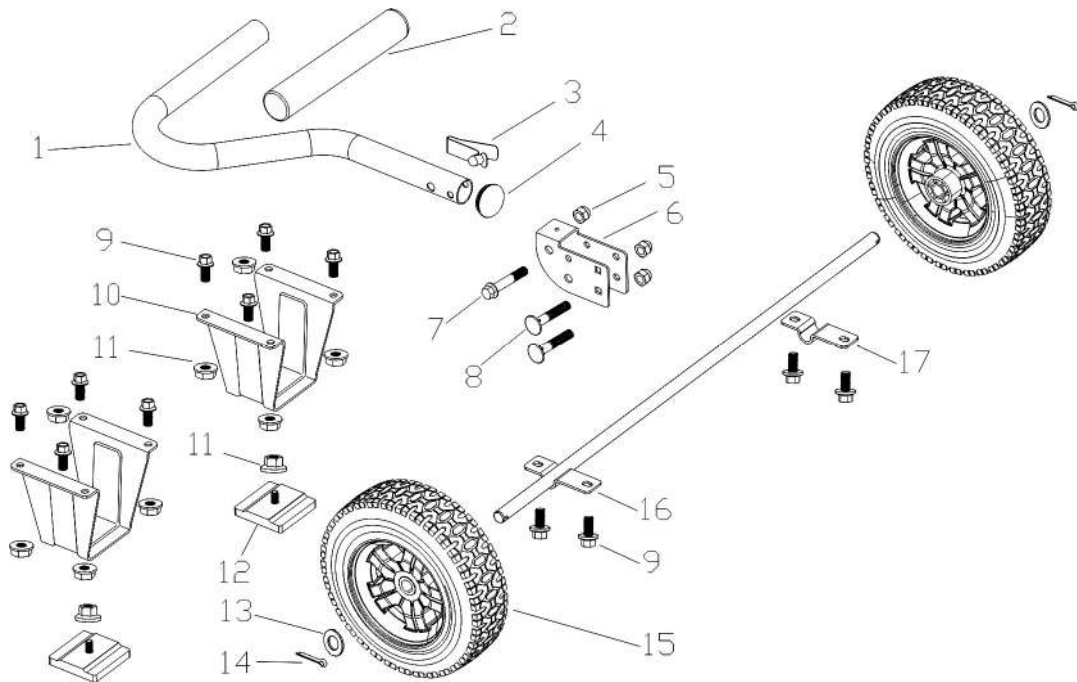
No	Description	QTY.	Part No.
1	Frame	1	300720410-T595
2	Mounting Rubber	4	13HGE-30077003/ALT
3	Nut, Flange M8	4	GB41-85
4	Nut, Flange, M10	4	380370077-T040
5	Frame Baffle	1	303070045-T595
6	Bolt, Frame	8	303480002-T560
7	Nut, Cap	8	380330007-0005
8	Frame Baffle	1	3030670046-T595
9	Frame Baffle	1	303070047-T595
10	Inner Six Angle Screw	8	380190163-0001
11	Frame Baffle	1	303070048-T595
12	Bolt, Flange, M6x25	1	GB5787-86/6X25
13	Washing, Lock	1	380490022-0002
14	Ground Line	1	272980009-T560
15	Nut, Flange, M6	2	380370048-0001
16	Washing	1	380450531-T040
17	Nut	1	380440003-T61F
18	Bracket, Air Cleaner	1	300710113-T595
19	Setting	1	360770007-T595
20	Cushion, Setting	4	360790002-T61K

CONTROL PANEL ASSY.



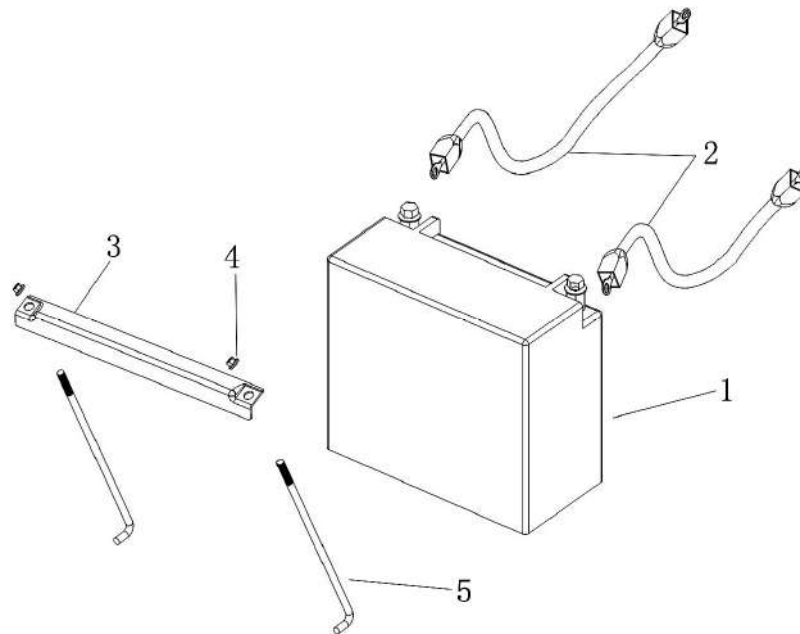
No	Description	QTY.	Part No.
1-A	Control Panel Assy. 1-Phase	1	13HGE-271852140
2	Socket	1	13HGE-271890043
3	Volt Meter	1	13HGE-281910011
4	Hour Meter	1	272890014-T53K
5	Socket	2	271890001-T560
6	Socket 32A/250V	2	13HGE-271890067
7	Circuit Breaker	1	13HGE-271290059
8	Circuit Breaker	2	271290149-T595
9	Circuit Breaker	2	13HGE-271290055
10	Rectifier Bridge	1	13HGE-271920001
11	Circuit Breaker	1	13HGE-271290033
12	Case, Control Panel	1	13HGE-271950026
13	Screw, Pan 5X14, Washer Assy	8	380690018-0001
1-13	Control Panel Assy-3-Phase	1	13HGE-271852141
14	Selftap Screw, Pan 4 X16	2	380310152-0001
15	Regulator	1	13HGE-272900025
16	Nut, Flange, M6	3	GB6177-86/6
17	Switch Assy, Combination	1	13HGE-271810033
18	Socket - Female	1	13HGE-271890008

HANDLE KIT



No	Description	QTY.	Part No.
1	Handle	1	320400019-T560
2	Rubber Jacket	1	320180229-T560
3	Handle, Holder	1	320750015-T560
4	Plug	1	381000195-T560
5	Nut, Cap	3	380330007-0005
6	Handle, Bracket	1	320420021-T560
7	Bolt, Flange	1	380140152-0002
8	Bolt, Handle	2	303490001-T560
9	Bolt, Flange	12	380140040-0005
10	Bracket, Shock Absorber	2	13HGE-300800036
11	Nut, Flange, M8	10	GB41-85
12	Rubber, Shock Absorber	2	300770035-T595
13	Washer, Flat	2	380450205-0001
14	Clip	2	381350013-T532
15	Wheel	2	13HGE-660690036
16	Shaft Comp	1	660730052-T595
17	Board, Shaft Comp	1	660750001-T56B

BATTERY TRAY



No	Description	QTY.	Part No.
1	Battery 18AH	1	271060171-T590
2	Battery Wire	1	271270035-T595
3	Depresser, Battery	1	271170076-T590
4	Nut, Flange, M6	2	380370048-0001
5	Pole, Battery	2	271210010-T595