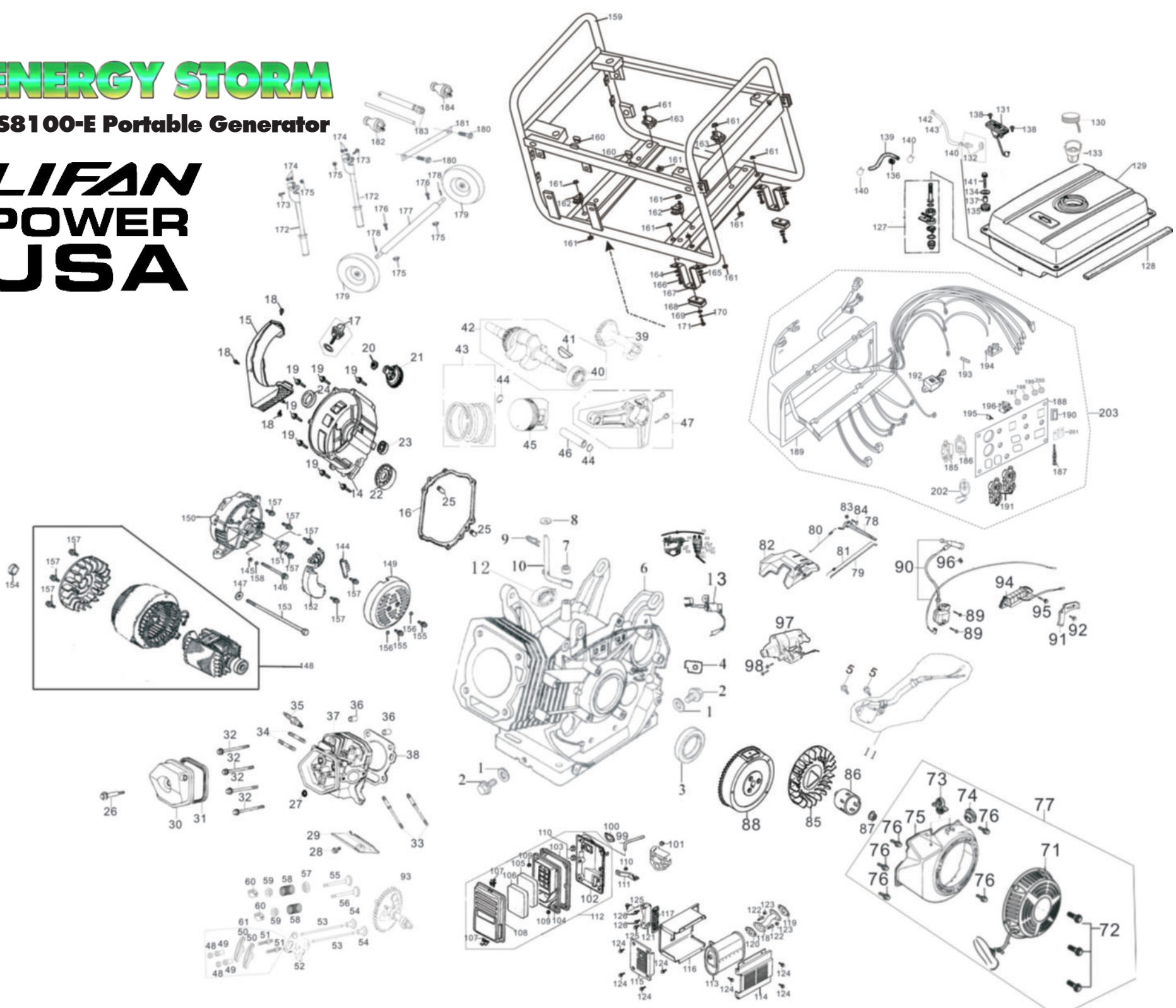


ENERGY STORM

ES8100-E Portable Generator

LIFAN POWER USA



S/N	Part No.	Description	Qty
1	11116-A0810-0001	Washer	2
2	11115-A0810-0001	Drain plug	2
3	11120-A1010-0001	Oil seal, crankshaft Assy	1
4	11117-A0810-0001	Seal	1
5	T152-0004	Bolt M6×14	2
6	11110-A1214-0005	Crankcase	1
7	11130-A1010-0001	Oil seal, regulating sway bar	1
8	26113-A0810-0001	Washer	2
9	26112-A0810-0001	Split pin	1
10	26111-A1010-0001	Regulating sway bar	1
11	27400-A0810-0002	Oil sensor Assy	1
12	T910-0005	Bearing 6202	1
13	26500-G1110-0001	Electromagnet	1
14	11211-BF130-0001	Crankcase cover	1
15	11220-BF130-0001	Guard,crankcase cover Assy	1
16	11114-A1010-0001	Gasket, crankcase	1
17	15510-BC130-0001	Dipstick	1
18	31153-BC130-0002	Bolt M5×14	3
19	T151-0013	Bolt M8×40	7
20	25118-A0810-0001	Washer, driven gear	1
21	25100-A1210-0001	Driven gear set, regulator assy	1
22	T910-0003	Bearing 6207	1
23	T910-0005	Bearing 6202	1
24	11120-A1010-0001	Oil seal , crankshaft assy	1
25	11113-A0810-0001	Set pinΦ8×12	2
26	12220-A0810-0001	Bolt Assy	1
27	14420-A0810-0001	Seal Assy	1
28	T152-0019	Bolt:M6×12	1
29	19121-A1010-0001	Lead wind cover	1
30	12200-A0810-0001	Cylinder head cover Assy	1
31	12212-A0810-0001	Gasket, cylinder head cover	1

S/N	Part No.	Description	Qty
32	12118-A0810-0001	Bolt	4
33	17218-BF130-0001	Stud M6×M8×106	2
34	18214-A0710-0001	Stud M8×34	2
35	27100-A0710-0001	Spark plug Assy	1
36	12117-A0810-0001	Set pin	2
37	12100-A1210-0002	Cylinder head Assy	1
38	12120-A1210-0001	Gasket, cylinder head Assy	1
39	13116-A1210-0001	Balancing shaft	1
40	T910-0003	Bearing 6207	1
41	13112-A0710-0001	Wood ruff key	1
42	13110-A1210-0002	Crankshaft assy	1
43	13400-A1210-0003	Piston ring set	1
44	13313-A1010-0001	Piston pin circlip	2
45	13311-A1210-0004	Piston	1
46	13312-A1010-0001	Piston pin	1
47	13120-A1210-0001	Connecting rod assy	1
48	14314-A0710-0001	Lock nut	2
49	14312-A0710-0001	Sleeve	2
50	14311-A0810-0001	Valve rocker	2
51	14313-A0710-0001	Adjusting bolt for valve gap	2
52	14220-A0810-0002	Pusher guide	1
53	14210-A1010-0001	Pusher	2
54	14315-A0810-0001	Tappet	2
55	14412-A1210-0001	Exhaust valve	1
56	14411-A1010-0003	Intake valve	1
57	14417-A0810-0001	Spring retainer, exhaust valve	1
58	14414-A0810-0001	Valve spring	2
59	14413-A1010-0001	Spring seat, exhaust valve	2
60	14418-A1010-0001	Valve lock clamp	4
61	14310-A0810-0001	Valve rocker assy	1
62	17219-A1010-0001	Inlet gasket	1

S/N	Part No.	Description	Qty
63	16120-BG151-0001	Float needle	1
64	16113-A1110-0001	Carburetor gasket	1
65	16100-BJ130-0010	Carburetor Assy	1
66	16800-BC130-0001	Manual choke Assy	1
67	16244- BJ130-0001	Main nozzle	1
68	16243-A1210-0001	Main jet	1
69	17113-A0810-0003	Gasket, air cleaner	1
70	16840-BC130-0001	Check valve Assy	1
71	23200-A1010-0014	Recoil starter assy	1
72	T152-0036	Bolt M6×8	3
73	16845-BC130-0001	Friction spring	2
74	19219-B9130-0001	Fan hood latex stop up	1
75	19211-BF130-0020	Fan hood assy	1
76	T152-0019	Bolt M6×12	5
77	23100-BF130-0095	Recoil starter assy	1
78	26114-G1110-0001	Regulating arm	1
79	26115-A1010-0001	Pulling rod	1
80	26117-A1010-0001	Back spring	1
81	26118-A1010-0001	Fine regulating spring	1
82	26200-BF130-0001	Regulating frame assy	1
83	T311-0002	Nut M6	1
84	26116-A0710-0001	Lock bolt	1
85	19111-A1210-0001	Flywheel fan	1
86	23316-A1010-0002	Starting flange	1
87	23317-A0810-0002	Nut M16×1.5	1
88	23300-A1114-0001	Flywheel	1
89	T152-0034	Bolt M6×25	2
90	27200-A1110-0001	Ignition coil uni	1
91	24145-A1014-0001	Clamper, cord	1
92	T152-0019	Bolt M6×12	1
93	14100-A1210-0002	Camshaft assy	1

S/N	Part No.	Description	Qty
94	24130-A0714-0001	Charge coil	1
95	T152-0011	Bolt M6×28	2
96	19316-A0810-0002	Cable tie	1
97	24100-A1014-0001	Starting motor Assy	1
98	T151-0013	Bolt, M8×40	2
99	19143-BC130-0001	Waste pipe	1
100	17223-BC130-0001	Boot, vent pipe	1
101	17113-A0810-0003	Gasket, air cleaner	1
102	17114-BC130-0002	Air cleaner base	1
103	17129-BC130-0001	Gasket	1
104	17125-BC130-0001	Retainer, filter element	1
105	17126-A2110-0001	Filter	1
106	17124-B9130-0002	Filter	1
107	17140-BC130-0001	Hinge	1
108	17112-BC130-0001	Air cleaner cover	1
109	T314-0006	Nut M5	6
110	T314-0001	Nut M6	3
111	17233-BC130-0001	Air cleaner stay	1
112	17100-BC130-0004	Air cleaner Assy	1
113	18100-BJ1Y1-0005	Muffler assy	1
114	18130-BC130-0001	Muffler Outer hood assy	1
115	18230-BC130-0001	Muffler hood	1
116	18240-BJ1Y1-0001	Muffler hood	1
117	18162-BC130-0001	Muffler stay airproof	1
118	18117-BF130-0001	Exhaust pipe	1
119	18217-BC130-0001	Gasket, exhaust pipe	1
120	18215-BC130-0001	Gasket, outlet	1
121	18161-BC130-0001	Muffler stay assy	1
122	T151-0016	Flange bolt M8×25	2
123	T310-0001	Nut M8	2
124	T152-0019	Flange bolt M6×12	7

S/N	Part No.	Description	Qty
125	T151-0014	Flange bolt M8×12	2
126	T151-0005	M8×16	2
127	16640-B9130-0002	Fuel cock assy	1
128	16510-BC130-0081	Fuel tank	1
129	16510-BC130-0110	Stripe, fuel tank	1
130	16400-A0410-0002	Fuel filler cap comp.	1
131	16560-B9130-0001	Oil indicator assy	1
132	16557-A0710-0001	Air outlet joint	1
133	16610-A0710-0004	Fuel filler assy	1
134	16546-B9130-0001	Washer	4
135	16911-B9130-0001	Cushion	4
136	16626-BC130-0001	Vitta restrict	1
137	16914-B9130-0001	Bush	4
138	T211-0002	Screw M5×12	2



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