

LITTLE BEAVER

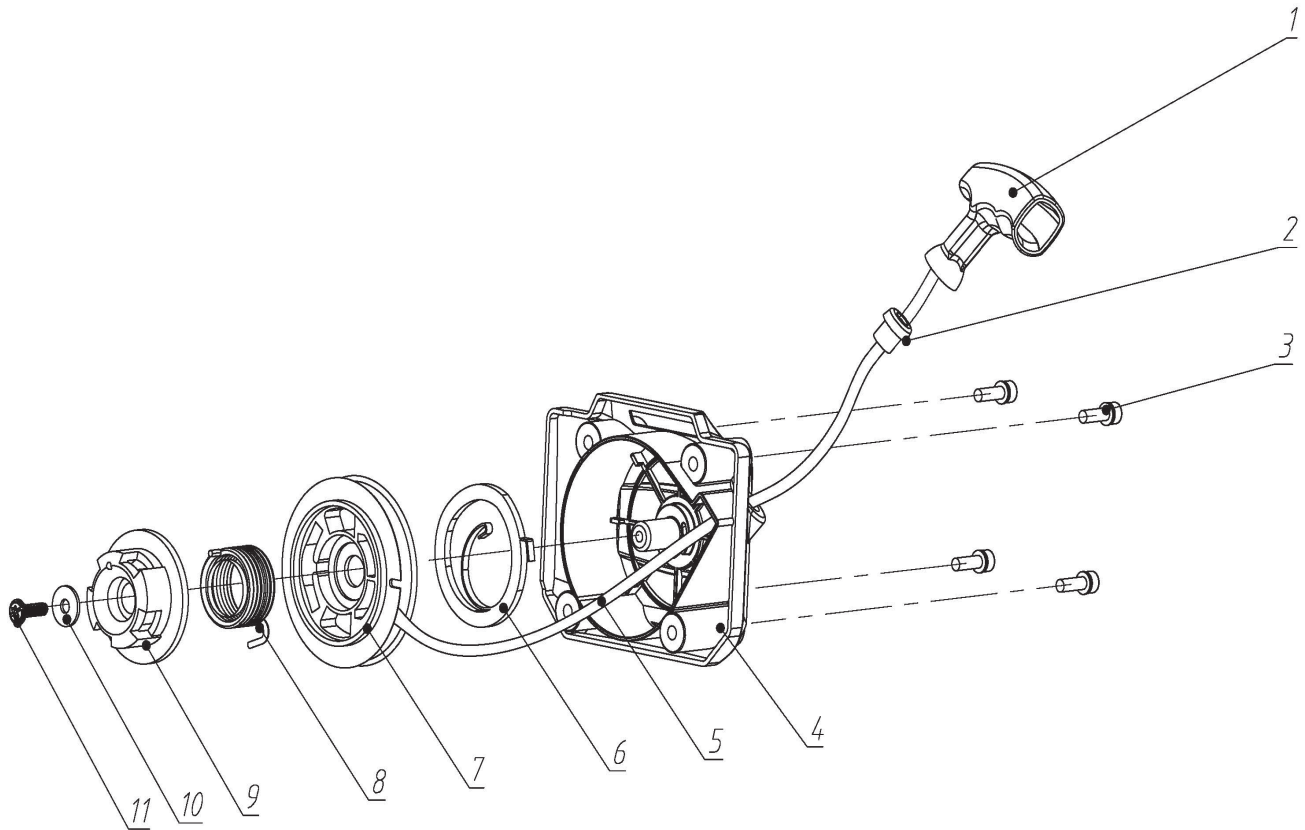
Parts diagram



The model may differ slightly from the picture

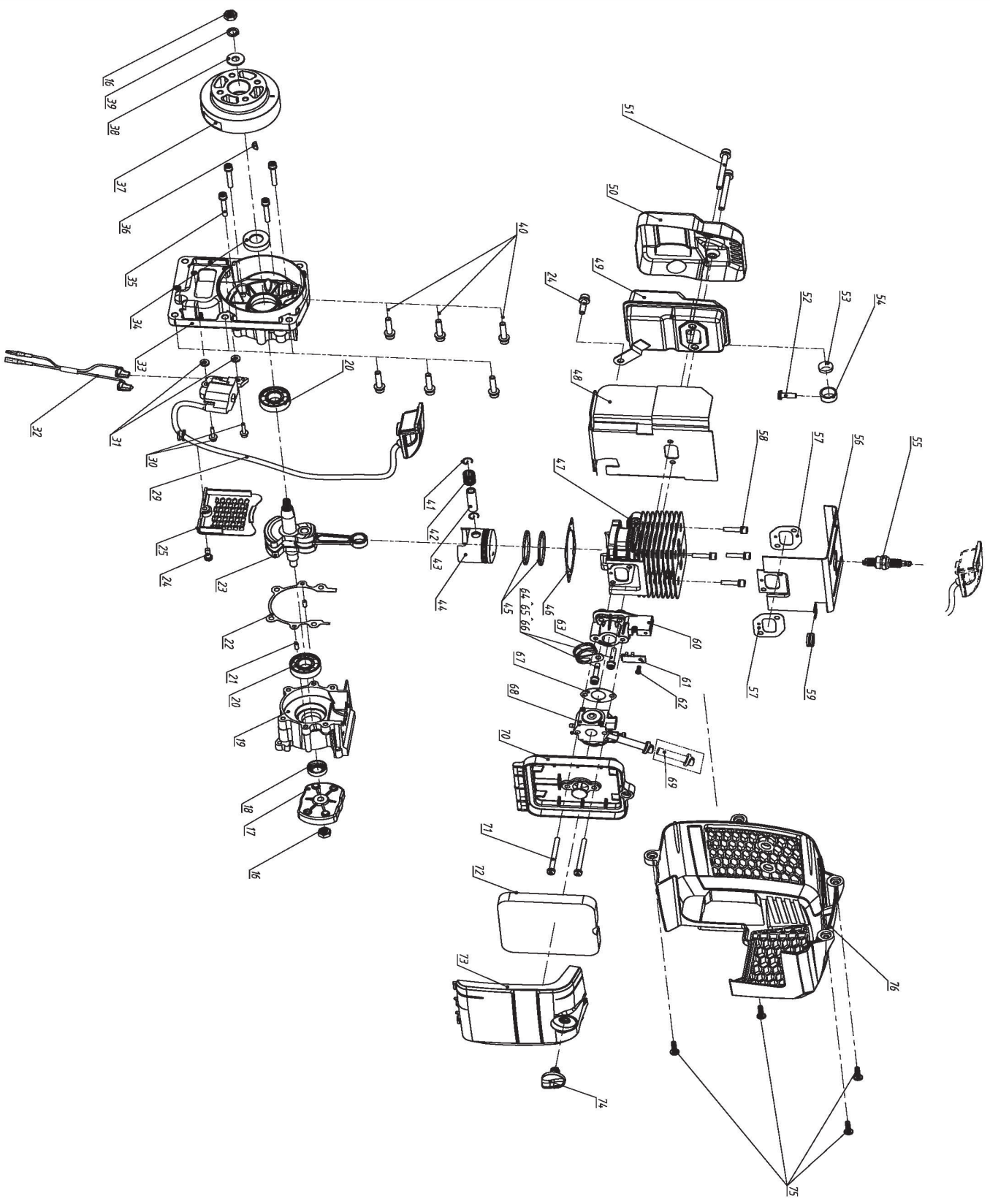
DUETBB152
Backpack blower, 51.7cc

STARTER ASSEMBLY



No.	Part number	Description	Qty
1	DUPA62.0110.0002	Starter handle, plastic	1
2	DUPA25.0110.0101	Rope jacket, plastic	1
3	DUP01.01.6201	Screw Hex M5×20, steel	4
4	DUPC43.A110.0101	Starter cover, plastic	1
5	DUPC43.1110.0001	Starter rope, plastic fiber	1
6	DUPC43.1110.0003	Recoil spring, steel	1
7	DUPC43.1110.0002	start pulley, plastic	1
8	DUPC43.1110.0004	start the torsional spring, steel	1
9	DUPC43.1110.0005	start the ratchet, plastic	1
10	DUP01.04.0161	Large flat washer 5 GB/T96, steel	1
11	DUP01.01.4111	Self-tapping screws ST5x14 GB/T845, steel	1

ENGINE ASSEMBLY



ENGINE ASSEMBLY

No.	Part number	Description	Qty
16	DUP01.03.0273	Square nut M8 (GB/T6172), steel	1
17	DUPC43.0101.0200	Start the dial, plastic	4
18	DUPA38.0302.0200	Oil seal 12x22x7, rubber	1
19	DUPF52.0102.0002	Rear half crankcase, aluminium	1
20	DUPGB/T252	Bearing 6202 P6 Classe D 15x35x11, steel	1
21	DUPGB/T119	Cylindrical pin B5x10, steel	2
22	DUPF52.0101.0008	Crankcase gasket, eco-friendly	1
23	DUPF52.0103.0100	Crankshaft connecting rod set, steel	1
24	DUP01.01.6223	Hexagon screws (w/spring & flat pad) M5x12, steel	1
25	DUPF52.0101.0004	Igniter cover plate, plastic	1
29	DUPF52.0106.0100	Igniter assembly, steel & resin	1
30	DUP01.01.6208	Hexagonal screw (w/bullet,flat pad black)M4x20, steel	2
31	DUPF28.0101.0005	Heat insulated pad, steel	2
32	DUPF52.0106.0104	Wire set, TPU, copper	1
33	DUPF52.0102.0001	Front half crankcase, aluminium	1
34	DUPC43.0101.0300	Oil seal 15x30x7, rubber	1
35	DUP01.01.6236	Hexagon screws M5x35, steel	4
36	DUPGB/T1099	Half-round key 3x5x13, steel	1
37	DUPF52.0106.0200	Flywheel, aluminum	1
38	DUP01.04.1301	Flat washer 8 (GB/T97.1) , steel	1
39	DUP01.04.1164	φ8 spring washer (GB/T93),steel	1
16	DUP01.03.0273	Hexagonal nut M8 (GB/T6172), steel	1
40	DUP 01.01.6238	Hexagon screws (w/spring & flat pad) M6x30 (GB/T 2671.2), steel	6
41	DUPA38.0303.0003	Piston pin spring, steel	2
42	DUP01.05.1507	Needle bearing φ10xφ14x16 steel	1
43	DUPC52.0103.0002	Piston pin, steel	1
44	DUPF52.0103.0301	Piston, aluminium	1

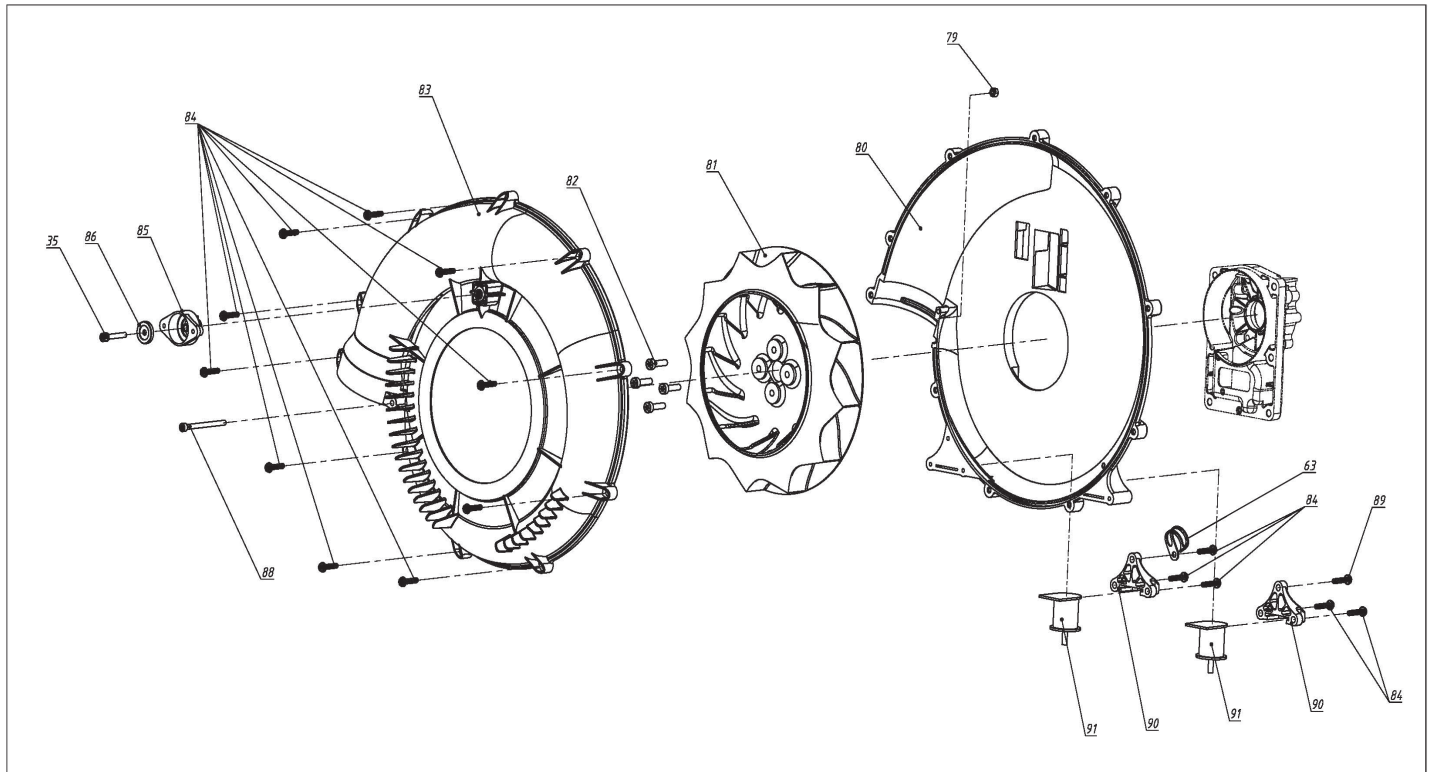
ENGINE ASSEMBLY

No.	Part number	Description	Qty
45	DUPC52.0103.0001	Piston ring, steel	2
46	DUPC43.0101.0002	Cylinder gasket, eco-friendly	1
47	DUPF52.0101.0001	Cylinder, aluminium	1
48	DUPF52.0101.0003	Muffler gasket, graphite	1
24	DUP01.01.6223	Hexagon screw (w/spring & flat pad) M5×12, steel	1
49	DUPF52.0105.0000	Muffler (with catalyst), iron,steel+stainless	1
50	DUPC43.1101.0003	Muffler cover, iron	1
51	DUPGB/T2671.2	Hexagon screws M6x55 (spring & flat pad combo), steel	2
52	DUP01.01.1353	Self-tapping screws ST4*5, steel	1
53	DUP05.01.05.0314	Spark catcher(little), stainless	1
54	DUPC26.1105.0303	Spark catcher sleeve(little), iron	1
55		Champion Spark Plug RCJ7Y, steel & ceramic	1
56	DUPF52.0101.0002	Air guide plate, steel	1
57	DUPF52.0101.0006	Air inlet pipe gasket, eco-friendly	1
58	DUP01.01.6201	Hexagon screws (w/spring & flat pad) M5*20, steel	4
59	DUPF76.0106.0104	High voltage line round rubber plug, rubber	1
57	DUPF52.0101.0006	Air inlet pipe gasket, eco-friendly	1
60	DUPC43.1101.0100	Air inlet pipe, plastic	1
61	DUPC43.1101.0006	Throttle cable Clip, steel	1
62	DUP01.01.1056	Cross zinc plated screws M4*6(GB/T818), steel	1
63	DUPF52.0100.0003	Throttle cable Clip, iron & resion	1
64	DUP01.01.2153	Hexagon screws M5*28, steel	2
65	DUP01.04.0121	φ5 black flat washer, steel	2
66	DUP01.04.0091	φ5 black spring ring, steel	2
67	DUPA38.0301.0010	Carburettor gasket, eco-friendly	1
68	DUPF52.0100.0001	Carburetor (butterfly valve type),copper,aluminium,plastic,resin	1

ENGINE ASSEMBLY

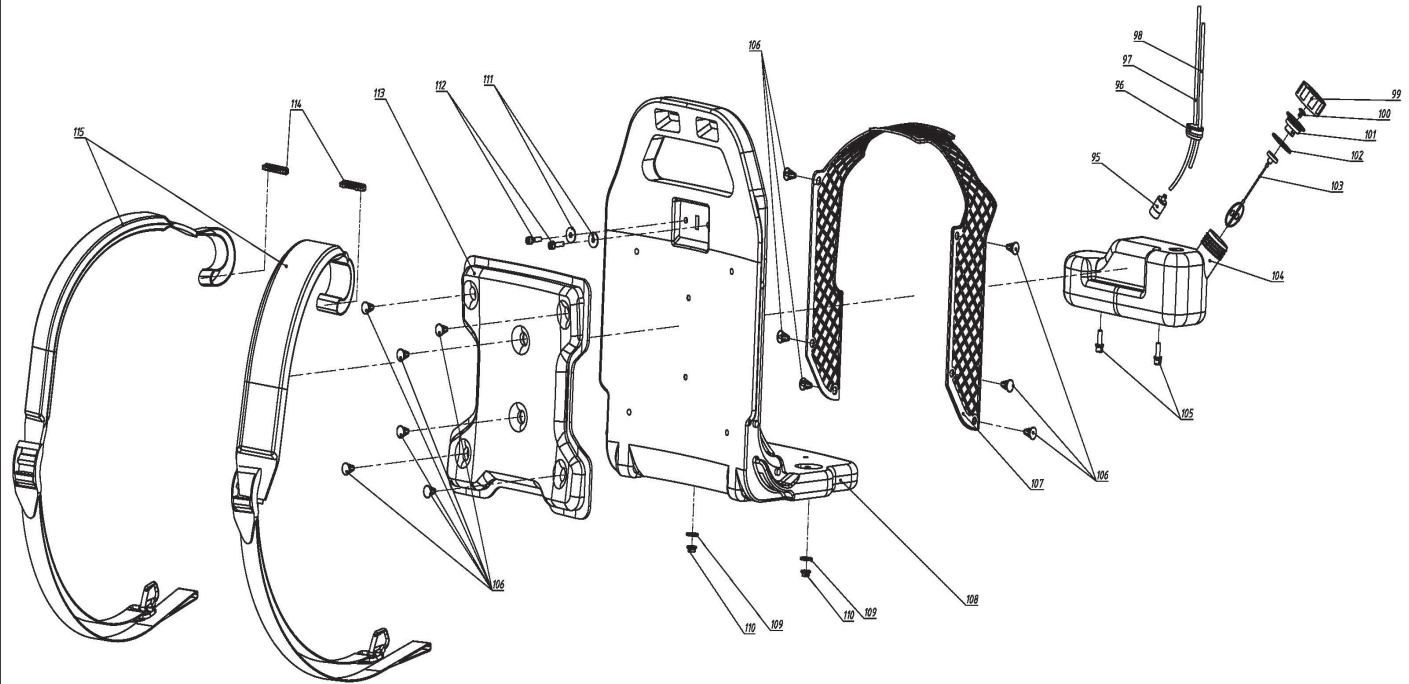
No.	Part number	Description	Qty
69	DUPF52.0101.0005	Throttle rod, plastic	1
70	DUPF52.0104.0100	Air filter holder,plastic, steel	1
71	DUPGB/T2671.2	Hexagon combo screws M5x52 (spring & flat pad combo), steel	2
72	DUPF52.0104.0001	Sponge filter, polyester	1
73	DUPF52.0104.0002	Air filter cover, plastic	1
74	DUPA27.0104.0002	Air filter lock nut, steel	1
75	DUP01.01.4111	Hexagon self-tapping screws ST5×14, steel	4
76	DUPF52.0100.0004	Cylinder shield, plastic	1

HOUSING ASSEMBLY



No.	Part number	Description	Qty
79	DUP01.03.0091	Hexagonal thick nuts M5 GB/T56) steel	1
80	DUPF52.0111.0200	Rear half volute, plastic	1
81	DUPF76.0111.0600	Impeller, plastic	1
82	DUP01.01.6237	Hexagon screws (w/spring & flat pad) M6×25, steel	4
83	DUPF52.0111.0100	Front semi-volute, plastic	1
84	DUP01.01.3041	Tapping screws w/pad ST5*25 (GB/T845), steel	10
85	DUPF76.0111.0200	Back absorber, steel	1
86	DUPF76.0111.0300	Washer pad w/gasket, aluminium, rubber	1
35	DUP01.01.6246	Hexagon screws (w/spring & flat pad) M5×35, steel	1
88	DUPF76.0111.0003	Hexagon screws M5×70, steel	1
63	DUPF52.0100.0003	Throttle cable clip, iron, resin	1
84	DUP01.01.3041	Tapping screws w/pad ST5*25 (GB/T845), steel	3
89	DUP01.01.3201	Hexagon self-tapping screws ST5×19, steel	1
84	DUP01.01.3041	Tapping screws w/pad ST5*25 (GB/T845), steel	5
90	DUPF76.0111.0002	Anti-dropping Cap, plastic	2
91	DUPF52.0111.0300	Anti-vibration rubber, rubber, steel	2

BRACKET ASSEMBLY

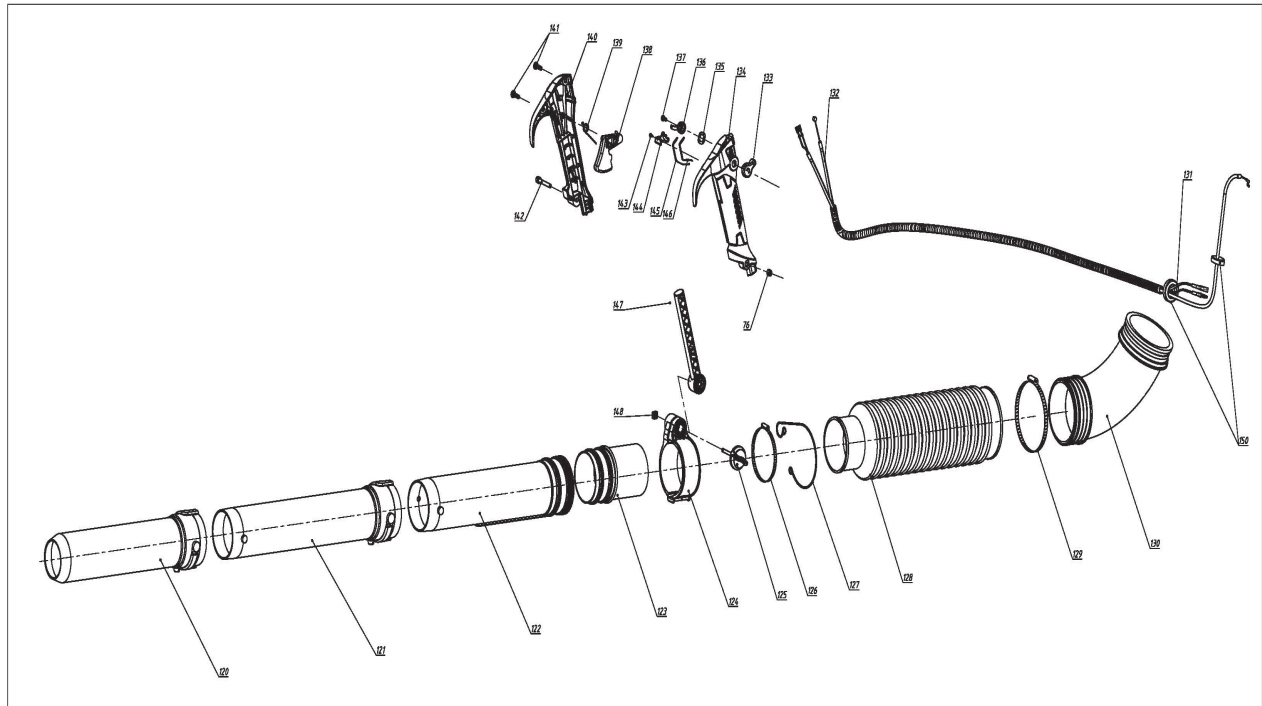


No.	Part number	Description	Qty
95	DUPF52.0107.0304	Fuel filter, tin alloy+plastic	1
96	DUPF52.0107.0301	Fuel hose holder, rubber	1
97	DUPF52.0107.0302	Fuel hose ID3*OD5.5, resin	1
98	DUPF52.0107.0303	Fuel hose ID2.5*OD5, resin	1
99	DUPF52.0107.0201	Fuel tank cover, plastic	1
100	DUPF52.0107.0204	Rubber check valve	1
101	DUPF52.0107.0205	Check valve seats, plastic	1
102	DUPF52.0107.0203	Fuel tank sealing gasket, rubber	1
103	DUPF52.0107.0202	Fuel tank cap retainer, plastic	1
104	DUPF52.0107.0100	Fuel tank, plastic	1
105	DUP01.01.2344	Screw M6*16, steel	2
106	DUPF52.0116.0003	Plastic clip, plastic	6
107	DUPF52.0116.0002	Barrier, plastic	1
108	DUPF52.0116.0001	Backpack support, plastic	1
109	DUP01.04.0171	Large washer Φ6.4*18*1.5 (GB/T96) white zinc, steel	2
110	DUP01.03.0353	Hexagonal flange nut M6 (GB/T6177.1), steel	2

BRACKET ASSEMBLY

No.	Part number	Description	Qty
111	DUPB25.0134.0003	Blade spacer $\Phi 5.5 \times \Phi 18 \times 1.5$, steel	2
112	DUP01.01.6201	Hexagon screws (w/spring & flat pad) M5×20, steel	2
113	DUPF52.0116.0004	Back pad, polyester+fiber+plastic	1
106	DUPF52.0116.0003	Plastic clip	6
114	DUPF76.0116.0003	Harness retainer, plastic	2
115	DUPF52.0116.0005	Carrying strap, polyester, fiber, plastic	1
116	DUPF52.0116.0006	Strap (w/quick release)	1

HANDLE ASSEMBLY



No.	Part number	Description	Qty
120	DUPF52.0114.0005	Tube (front),plastic	1
121	DUPF52.0114.0004	Tube (intermediate),plastic	1
122	DUPF52.0114.0101	Tube,plastic	1
123	DUPF52.0114.0102	Support tube,plastic	1
124	DUPF52.0112.0001	Handle holder retaining ring,plastic	1
125	DUPF76.0104.0300	Lock knob,plastic+steel	1
126	DUPF52.0114.0002	HGO-12 stainless steel clamps (φ60--φ80),steel	1
127	DUPF52.0101.0009	Bellows snap ring,steel	1
128	DUPF52.0114.0001	Flexible hose,plastic	1
129	DUPF52.0114.0003	HGO-12 stainless steel clamps (φ80--φ100),steel	1
130	DUPF52.0111.0001	Elbow pipe,plastic	1
131	DUPF76.0112.0300	Flameout line,resin,copper	1
132	DUPF52.0112.0400	Throttle cable,steel	1
133	DUPF76.0112.0005	Throttle setting knob,plastic	1
134	DUPF76.0112.0100	Left cover of handle,plastci+rubber	1
135	DUP01.04.0203	Wave type elastic washerΦ10(GB/T955),steel	1

HANDLE ASSEMBLY

No.	Part number	Description	Qty
136	DUPF76.0112.0004	Throttle setting lever,plastic	1
137	DUP01.01.1391	Cross tapping screws (small) ST4*10(GB/T845), steel	1
138	DUPF76.0112.0006	Throttle trigger,plastic	1
139	DUPF76.0112.0010	Trigger spring,steel	1
140	DUPF76.0112.0200	Right cover of Handle,plastic	1
141	DUP01.01.4111	Tapping screws w/pad ST5*14 (GB/T845),steel	2
142	DUP01.01.6254	Hexagon screws (w/spring & flat pad) M5*40,steel	1
143	DUPGB/T845	Cross tapping screws ST2.9*6.5 (white zinc plated) (GB/T845),steel	1
144	DUPF76.0112.0007	Location-limited plate,plastic	1
145	DUPF76.0112.0008	Leaf spring A,steel	1
146	DUPF76.0112.0009	Leaf spring B,steel	1
147	DUPF76.0112.0001	Handle Seat,plastic	1
148	DUP01.03.0151	Square nut M5 (thickness 4.8)GB/T 845,steel	1
76	DUP01.03.0091	Hexagonal thick nut M5 (GB/T6175),steel	1
150	DUP04.03.0004203	Nylon black cable tie	2