

BISONTE SK5500E

This exploded view diagram illustrates the assembly of the BISONTE SK5500E snow blower. The components are numbered as follows:

- Engine and Drive System:** Includes the engine (1), flywheel (2), crankshaft (3), piston (4), connecting rod (5), and various bearings and seals (6-15). The drive shaft (16) connects to the transmission (17) and the main drive shaft (18).
- Chute and Discharge System:** Features the chute (19), discharge chute (20), and various components for the discharge system (21-30).
- Frame and Chassis:** Shows the main frame (31), chassis (32), and various structural components (33-40).
- Wheels and Drivetrain:** Includes the front wheel (41), rear wheel (42), and various components for the drivetrain (43-50).
- Controls and Safety:** Features the control panel (51), safety switch (52), and various components for the control system (53-60).
- Assembly Instructions:** The diagram includes detailed exploded views of the engine, transmission, chassis, wheels, and controls, with numbered callouts indicating the correct assembly sequence.

NO.	PART NUMBER		SPECIFICATION	QTY
1		flange bolt assy,abnormity	M6*60 cylinder head bolt	1
2		cylinder head assy	188	1
3		cylinder head gasket	rubber	1
4		waste gas pipe	丙烯酸酯橡胶/Φ10*Φ15*/3	1
5		nut,pivot adjusting	M6 nut	2
6		rocker arm	M6 round	2
7		arm, valve rocker		2
8		bolt pivot	M6*M8*56/black	2
9		retainer,inlet valve spring		1
10		exhaust valve rotor		1
11		rotator, valve		1
12		spring valve	Φ3.0*Φ26*39mm*6.75	2
13		retainer,inlet exhaust valve spring		1
14		oil seal,air inlet		1
15		plate,push rod guide		1
16		flange bolt	M10X80	4
17		spark plug	F7TC	1
18		stud bolt,exhaust	M8*35	2
19	33048-00094-00	muffler washer	cyliner head, small	1
20	30139-00037-00	spring washer	Φ8.5	2
21	30121-00040-00	hex nut	M8	2
22	33339-00061-00	muffler component	倒角/高温漆/配富秋GF款	1
23	30101-00098-00	flange bolt	M8×25×P1.25/白锌	2
24		Flat-head lock bolt		1
25		Spark arrester clamp		1
26		Spark Eliminator		1
27	33048-00093-00	muffler washer	cyliner head, small	1
28	20202-00591-00	Muffler Assembly	HOT标记/外置火花消除器	1
29	33004-00039-00	Muffler Mounting Bracket		1

30	30101-00356-00	flange bolt	M8×16×P1.25/白锌	4
31	30101-00070-00	flange bolt	M6×12×P1.0/白锌	1
32		wind against board	cyliner head place/188	1
33		cylinder head assy	39.5CC/进气口阀片加大	1
34		stud bolt,intake	88F机组/M6*M8*106/白锌	2
35		gasket,air inlet	188/Interface	1
36		carburator connecting block	plastic/E88F	1
37		carburator washer	188/Interface	1
38		carburator assy		1
39		air cleaner gasket	188/Interface	1
39-1		flange nut	M6/白锌	2
40		air cleaner assy	机组/全塑料/五孔	1
41		flange nut	M6/白锌	1
42		air cleaner support		1
43		gasket,cylinder head	188	1
44		Locating Pin	12X20	2
45		exhaust valve,		1
46		inlet valve,		1
47		rod,push	5X166	2
48		lifter valve	Φ9x46	2
49		piston ring components	190/standard	1
50		piston pin clamp	Φ1xΦ22.5	1
51		piston		1
52		piston pin	Φ20x62	1
53		connecting rod		1
54		drain plug	M12X16/白锌	1
55		aluminium washer	Φ12xΦ20x2	1
56		Crankcase	有孔/190FD	1
57		shaft governor arm		1
58		washer plain	Φ8xΦ17x1	1
59		oil seal,swing bar	Φ8xΦ14x5	1
60		lock pin	Φ1x8	1

61		flange bolt	M6X16/白锌	1
62		oil sensor		1
63		metal clamp		1
64		oil alert	three line	1
65		flange bolt	M6X12/白锌	1
66		cam shaft assy	190氮化	1
67		bearing	6207	1
68		balance shaft		1
69		Speed-adjusting bolt	M5X30	1
70		speed control rod		1
71		Tighten the spring		1
72		arm,governor		1
73		arm,governor bolt	M6*21/T型/白锌	1
74		flange nut	M6/白锌	1
NO.	PART NUMBER		SPECIFICATION	QTY
75		spring,return	Φ1.4*Φ8.7*138mm*32.75	1
76		governor assy		1
77		crankshaft assy	锥度轴/190/40Cr	1
78		crankshaft gasket	Interface/188	1
79		dowel pin		2
80		bearing		1
81		bearing		1
82		governor assy		1
83		dipstick	yellow/M27*P3.0/L:37	1
84	20029-11283-00	alternator assy	ZACY/黑白黑双取样/UL碳刷/1	1
84-1	20256-02137-00	Rotor assy		1
84-2	20046-05560-00	Stator assy		1
85	30136-00010-00	plain washer	Φ10.5xΦ20x2/白锌	1
86	30101-00109-00	flange bolt	M10×275×P1.25	1
87	30101-00066-00	flange bolt	M6X12	1
88	33082-00162-26	end cover,alternator	188	1
89	30101-00066-00	flange bolt	M5×12×P0.8/白锌	5
90	20044-00221-00	voltage regulator	7KW	1

91	33085-00058-00	alternator support	Φ190	1
92	30101-00088-00	hexagonal flange head bolt	M6×185×P1.0/白锌	4
93	30100-00027-00	flange bolt	M5×225/black	2
94	20107-00018-00	wiring board		1
95	20183-00015-00	carbon brush		1
96	30128-00018-00	round nut	M5	2
97	30139-00005-00	spring washer	Φ5/startor/black	2
98		rubber block		1
99		flange bolt	M8×40×P1.25/白锌	7
100		crank case cover assy		1
101		oil seal	Φ35×Φ52×8	1
102		wind cover,downdside		1
103		flange bolt	M5×12×P1.0/zinc	3
104		rubber fitting block		1
105		coil ignition assy	190	1
105-1		spark plug cap		1
106		flange bolt	M6X25	2
107		flywheel components	电动	1
108		cooling fan		1
109		starting cup		1
110		flange nut	M16	1
111		recoil starter assy	绿色亮光(PT349C)/六方形/朝面梯	1
112		flange bolt	M6X12	5
115	30125-00027-00	flange nut	M10×P1.25/白锌	4
116	34030-00038-00	Vibration Isolator A	Φ8*Φ10/319451	4
117	30125-00003-00	flange nut	M8/白锌	4
118		flange nut	M6/蓝白锌/GB6177.1	1
119		Plum blossom-shaped spring cup	Φ6/外齿/镀黑锌	1
120		flange bolt	M6X12	1
121		/	/	
122	20090-01433-01	flame assembly	黑色亚光	1
123	34031-00020-00	Axle	发黑/Φ16**92	2
124	20134-00063-09	wheel assembly	9"/橡胶轮	2

125		bushing	发黑/Φ16.5*Φ22*7.5mm	2
126	34006-00020-00	pin lock	Φ2*18mm/316510	2
127	20014-00154-00	stand assembly	黑色亚光/喷塑/总高:40mm	2
128	30101-00356-00	flange bolt	M8*16	4
129	30125-00003-00	flange nut	M8	4
130	34030-00081-00	Bracket Cushion	环保/40*40*16/319285	2
131	33015-00008-00	Handle grip sleeve	Φ28	2
132	20135-00230-02	Handle	Φ28/黑色亚光/单手把	2
133		Rubber handle tube	Φ25.5×Φ35×21/天然橡胶	2
134		flange bolt	M8×55×P1.0/白锌	2
135		Custom-shaped gasket	O型橡胶圈	4
136		flange nut	M8/白锌	2
137		oil pipeline	φ4.5*φ8.5/CARB状态	0.17米
138		clamp	B8/白锌	2
139	20130-00354-00	fuel tank assy		1
140		fuel tank rubber coat		4
141		fuel tank lining coat		4
142		fuel tank washer		4
143		flange bolt		4
144		oil level gauge		1
145		fuel filter	带红色标记	1
146		fuel tank cap		1
147	20133-00002-00	fuel tank switch		1
148	20114-05391-00	Control Panel assembly		1
148-1		Third gear switch lock		1
148-2		/	/	/
148-3		hour meter		1
148-4		Wiring post		1
148-5		Thermal protection		1
148-6		Wiring post		1
148-7		circuit breaker		1
148-8		engine oil indicator		1
148-9		Power indicator light		1

148-10	Socket		1
148-11	grouding bolt		1
148-12	Thermal protection		1
148-13	Thermal protection		1
148-14	Socket		1
149	/	/	/
150	/	/	/
151	Negative battery charging cable		1
160	starting motor assy	188FD/白锌	1
161	flange bolt	M8X32/白锌	2
162	charge coil	AC20	1
163	flange bolt	M6X30/白锌	2
167	wire pressing plate		1
168	Positive battery charging cable		1
169	battery		1
170	Battery clamp		1