

PARTS

SAT-180(E6)

Item No.	Code No.	Part Name	Q'ty	Remarks
1	—	Hausing Ass'y	1	See alternative parts
2	—	Brush Holder	2	See alternative parts
3	949365	Slotted Set Screw M4 x 5	2	(10 pcs.)
4	—	Stator Ass'y	1	See alternative parts
5	930703	Brush Terminal	2	
6	949233	Machine Screw M5 x 55	2	(10 pcs.)
7	949454	Spring Lock Washer	2	for M5 (10 pcs.)
8	949555	Nut M5	2	(10 pcs.)
9	953232	Nut Cover	2	
10	931701	Bearing Lock	1	
11A	—	Armature Ass'y	1	See alternative parts
12	939385	Ball Bearing (608VVC2)	1	
13	953234	Gear Cover	1	includ. 14
14	937033	Felt Washer	1	
15A	953295	Ball Bearing (6002VVC3)	1	
16	953235	Felt Packing (A)	1	
17	953236	Bearing Cover	1	
18	949217	Machine Screw M4 x 12	6	(10 pcs.)
19	949453	Spring Lock Washer	6	for M4 (10 pcs.)
20	953237	Gear	1	
21	939220	Ball Bearing (6200VVCM)	1	
22	—	Spindle	1	See alternative parts
23	940533	Feather Key 3 x 3 x 10	1	
24	939400	Ball Bearing (6202ZZC2)	1	
25	938403	Felt Packing	1	
26	937077	Bearing Cover (A)	1	
27	953239	Seal Packing (A)	1	
28	953240	Thrust Washer (B)	2	
29	953241	Packing Gland	1	
30	949239	Machine Screw M5 x 16	4	(10 pcs.)
31	949454	Spring Lock Washer	4	for M5 (10 pcs.)
32	937807	Tapping Screw M5 x 25	8	
33	949424	Washer	4	for M5 (10 pcs.)
34	949454	Spring Lock Washer	8	for M5 (10 pcs.)
35	999043	Carbon Brush	2	(2 pcs.)
36	—	Brush Cap	2	See alternative parts
37	953258	Handle (A)	1	since 1, 1980
38	—	Cord	1	See alternative parts
39	—	Cord Armor	1	See alternative parts
40	937631	Cord Clip	1	
41	954017	Tapping Screw D4 x 12	2	
42	—	Switch	1	See alternative parts
43	—	Slide Switch	1	See alternative parts
44	—	Diode	1	See alternative parts
45	—	Internal Wire	1	See alternative parts
46	—	Noise Suppressor	1	See alternative parts
47	—	Internal Wire	1	See alternative parts
48	—	Connector	1	See alternative parts
49	—	Connector	1	See alternative parts
50	953259	Handle (B)	1	since 1, 1980
	953263P	Handle (B) for w/o Lock Switch	1	since 1, 1980
	953260	Handle Ass'y	1	includ. 37, 50, 71 till 12, 1979
	953264P	Handle Ass'y (Handle (B) for w/o Lock Switch)	1	includ. 37, 50, 71 till 12, 1979

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51	954004	Tapping Screw D4 x 16	2	
52	949423	Washer	3	for M4 (10 pcs.)
53	957561	HITACHI Label	1	
54	949509	Rivet D2.5 x 3.2	2	(10 pcs.)
55	—	Name Plate	1	
56	—	Washer Nut	1	See alternative parts
57	—	Rubber Pad	1	See alternative parts
58	—	Sanding Disc CC#24	2	See optional accessories
59	—	Sanding Disc CC#30	2	See optional accessories
60	—	Sanding Disc CC#50	2	See optional accessories
61	—	Sanding Disc CC#80	2	See optional accessories
62	—	Sanding Disc CC#120	2	See optional accessories
63	949103	Wool Bonnet 180 mm	1	
64	956633	Side Handle	1	
65	937914	Wrench (A)	1	
66	937913Z	Wrench (B)	1	
67	—	Cup Washer	2	See alternative parts
68	—	Washer	2	See alternative parts
69	956384	Tapping Screw D4 x 20	3	
70	956387	Dust Seal (A)	1	
71	971792	Slide Switch Cover	1	
73	—	Choke Coil	1	See alternative parts
74	953265	Distance Plate	1	
75	—	Pillar Terminal	1	See alternative parts
76	—	Terminal	1	See alternative parts
77	—	Tube (D)	2	See alternative parts
78	—	Band	1	See alternative parts

ALTERNATIVE PARTS

Item No.	Code No.	Part Name	Q'ty	Remarks
1	953230	Housing Ass'y	1	includ. 2, 3
	953268Z	Housing Ass'y	1	includ. 2, 3 for Austria
2	958900	Brush Holder	2	
	981586	Brush Holder	2	for Austria
4	953231C	Stator Ass'y 110V ~ 120V	1	includ. 5
	953231E	Stator Ass'y 220V ~ 230V	1	includ. 5
	953231F	Stator Ass'y 240V	1	includ. 5 for U.K.
	953231H	Stator Ass'y 240V	1	includ. 5 for Australia
	953231J	Stator Ass'y 220V ~ 230V	1	includ. 5 for N.Z.
	953231K	Stator Ass'y 220V ~ 230V	1	includ. 5 for S. Africa, Sweden, Austria
	953231L	Stator Ass'y 220V	1	includ. 5 for Europe
11A	953297C	Armature Ass'y 240V	1	includ. 12, 70, 15A
	953297E	Armature Ass'y 220V ~ 230V	1	includ. 12, 70, 15A
	953297F	Armature Ass'y 110V ~ 120V	1	includ. 12, 70, 15A
	953297G	Armature Ass'y 220V ~ 230V	1	includ. 12, 70, 15A
22	953238Z	Spindle	1	
	953248P	Spindle	1	5/8"—11UNC

ALTERNATIVE PARTS

SAT-180(E6)

Item No.	Code No.	Part Name	Q'ty	Remarks
36	945161	Brush Cap	2	
	961781	Brush Cap	2	for Austria
38	500201Z	Cord	1	for Asia (Cord Armor D10.7)
	500223Z	Cord	1	for Singapore (Cord Armor D10.7)
	500226Z	Cord	1	for Oceania (Cord Armor D8.2)
	500231Z	Cord	1	for England, S. Africa (Cord Armor D8.2)
	500234Z	Cord	1	for Europe (Cord Armor D8.2)
	500240Z	Cord	1	for U.S.A. (Cord Armor D8.2)
39	940778	Cord Armor D10.7	1	
	958049Z	Cord Armor D8.2	1	
42	931573	Double Pole Switch (Pillar Type)	1	W/Lock
	953249P	Double Pole Switch (Screw Type)	1	W/Lock
	956632	Double Pole Switch (Screw Type)	1	W/Lock
	986201	Single Pole Switch (Screw Type)	1	W/Lock
43	953261Z	Slide Switch	1	
	953266Z	Slide Switch Ass'y	1	includ. 45 for U.S.A.
44	956613	Diode 110V ~ 120V	1	
	957556	Diode 220V ~ 240V	1	
	953267Z	Diode	1	for U.S.A.
45	953243	Internal Wire	1	
	---	Internal Wire	1	for U.S.A.
	---	Internal Wire	1	for N.Z.
46	500250Z	Noise Suppressor	1	
	500260Z	Noise Suppressor	1	for N.Z.
	500262Z	Noise Suppressor	1	
47	937633	Internal Wire	1	
48	959140	Connector (50091)	1	(10 pcs.)
49	959141	Connector (50092)	1	(10 pcs.)
56	953246Z	Washer Nut	1	
	953254P	Washer Nut	1	5/8"-11UNC
57	953247Z	Rubber Pad	1	
	953255	Rubber Pad D16	1	
67	942944	Cup Washer	2	
68	949440	Washer made of brass	2	for M3.5 (10 pcs.)
73	958263	Choke Coil	1	
75	938307Z	Pillar Terminal	1	

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SAT-180(E6)

Item No.	Code No.	Part Name	Q'ty	Remarks
76	980063	Terminal D4	1	
77	981373	Tube (D)	2	
78	983684	Band	1	

OPTIONAL ACCESSORIES

Item No.	Code No.	Part Name	Q'ty	Remarks
	939052	Sanding Disc CC#16		(10 pcs.)
	939041	Sanding Disc CC#20		(10 pcs.)
	939042	Sanding Disc CC#24		(10 pcs.)
	939043	Sanding Disc CC#30		(10 pcs.)
	939044	Sanding Disc CC#36		(10 pcs.)
	939045	Sanding Disc CC#40		(10 pcs.)
	939047	Sanding Disc CC#50		(10 pcs.)
	939048	Sanding Disc CC#60		(10 pcs.)
	939049	Sanding Disc CC#80		(10 pcs.)
	939050	Sanding Disc CC#100		(10 pcs.)
	939051	Sanding Disc CC#120		(10 pcs.)
	953256Z	Sanding Disc Set	1	includ. Sanding Disc, Rubber Pad, Washer Nut, Wrench Ass'y for U.S.A.
	939180	Sanding Disc A AA#16		for U.K. (10 pcs.)
	939181	Sanding Disc A AA#20		for U.K. (10 pcs.)
	939182	Sanding Disc A AA#24		for U.K. (10 pcs.)
	939183	Sanding Disc A AA#30		for U.K. (10 pcs.)
	939184	Sanding Disc A AA#36		for U.K. (10 pcs.)
	939185	Sanding Disc A AA#40		for U.K. (10 pcs.)
	939186	Sanding Disc A AA#50		for U.K. (10 pcs.)
	939187	Sanding Disc A AA#60		for U.K. (10 pcs.)
	939188	Sanding Disc A AA#80		for U.K. (10 pcs.)
	939189	Sanding Disc A AA#100		for U.K. (10 pcs.)
	939190	Sanding Disc A AA#120		for U.K. (10 pcs.)