





## Parts Breakdown

HP2051F

Products with multiple versions are listed in subsiding order with the newest version on top not indented

<u>Fig #</u>	<u>Part ID</u>	<u>Part Name</u>	<u>Quantity</u>
1	194254-0	N/A	1
	192664-5	KEYLESS CHUCK SET, HP2031	
2	285839-4	BEARING RETAINER, HP2050F	1
3	324247-5	SPINDLE, HP2050F	1
4	213314-0	OIL SEAL 19, HP2030	1
5	233921-3	CONICAL COMP. SPRING, HP2050F	1
6	345224-4	CUP WASHER 15, HP2050F	1
7	211206-7	B. BEARING 6202LLB, 5007F	1
8	223137-8	CAM A HP2050F	1
9	233920-5	RING SPRING 11, HP2050F	1
10	921923-8	HEX. BOLT M8 X 120, HP2050F	1
11	417630-4	GRIP BASE, HP1640	1
12	135302-6	GRIP 36 ASS'Y, HR2450F	1
	134943-5	GRIP 36, HR2450F	
	152521-9	GRIP 36 CPL., DP4002	
13	266053-1	P.T. SCREW 4X35, 4304	3
14	153379-9	GEAR HOUSING CPL., HP2050F	1
15	227030-8	SPUR GEAR 29-37, HP2050F	1
16	216001-0	STEEL BALL 3.5, LXDT08	1
17	256251-5	PIN 4, HP2050F	1
18	418083-0	CHANGE LEVER A, HP2050F	1
	417801-3	CHANGE LEVER A, HP2050F	
19	417802-1	LEVER CASE, HP2050F	1
20	211012-0	BALL BEARING 606ZZ, HR2410	1
	211014-6	B. BEARING 606, 6826	
21	153622-6	GEAR, HP2070F	1
	153363-4	GEAR CPL. HP2050F	
22	211012-0	BALL BEARING 606ZZ, HR2410	1
	211014-6	B. BEARING 606, 6826	
23	421810-6	SEAL RING, HP2050F	1
24	153620-0	GEAR HOUSING COVER CPL., HP2050F	1
	153364-2	GEAR HOUSING COVER CPL., HP2050F	
25	213122-9	O RING 12, AN922	1
	213162-7	O RING 14, 2414B	
26	417805-5	CHANGE LEVER B, HP2050F	1
27	345225-2	LOCK PLATE, HP2050F	1
28	256251-5	PIN 4, HP2050F	1
29	232143-2	LEAF SPRING, HP2030	1
30	417804-7	RACK 12, HP2050F	1
31	268092-7	PIN 4, HP2050F	1
32	345223-6	CHANGE PLATE B, HP2050F	1
33	262087-2	RING 8, HP2050F	1
34	210005-4	BALL BEARING 608DDW, LS1016L	1
35	241881-5	FAN 52, 6904VH	1
36	517411-7	ARMATURE ASSY 115V, HP2050F	1
37	681636-0	INSULATION WASHER, GA4030	1
38	211021-9	BALL BEARING 607LLB, HR2475	1
39	421494-0	LABYRINTH RUBBER RING,HR2455, DA3010F	1
40	417803-9	BAFFLE PLATE, HP2050F	1
41	266060-4	TAPPING SCREW 4X65, HP2030	2
42	633525-5	FIELD 115V, HP2050F	1
43	417806-3	HOUSING SET, HP2050F	1
	183454-7	MOTOR HOUSING,HP2050F	
44	819063-3	MAKITA LABEL, DA3010F	1
45	643989-5	BRUSH HOLDER,HP2050F	1
46	CB407	CARBON BRUSH SET, 195007-0	1
	195007-0	CARBON BRUSH SET, 195007-0	
	191927-6	CARBON BRUSH SET CB-407, BO5030K	



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47	853861-5	NAME PLATE, HP2051F	1
48	689111-0	SPACER, HP2050F	2
49	643988-7	BRUSH HOLDER, HP2050F	1
52	650524-2	SWITCH, HP2050F	1
53	153284-0	HANDLE COVER CPL., HP2050F	1
54	265999-8	TAPPING SCREW M4X25, HM1800	3
55	687063-9	STRAIN RELIEF, 4323K	1
56	265995-6	TAPPING SCREW 4X18, BO4556K	2
57	631476-6	LIGHT CIRCUIT, HP2050F	1
58	682559-5	CORD GUARD 8, 6824	1
59	664064-4	CORD (2X18X8 SJ), BO4556	1
	664891-9	CORD	
60	345280-4	HEX. WASHER, HP2050F	1
	263002-9	RUBBER PIN 4, 5007MG	1
	324219-0	DEPTH GAUGE, HP1640	1
	824650-5	PLASTIC TOOL CASE, HP2050F	1
	810134-9	CAUTION LABEL, 3709	1