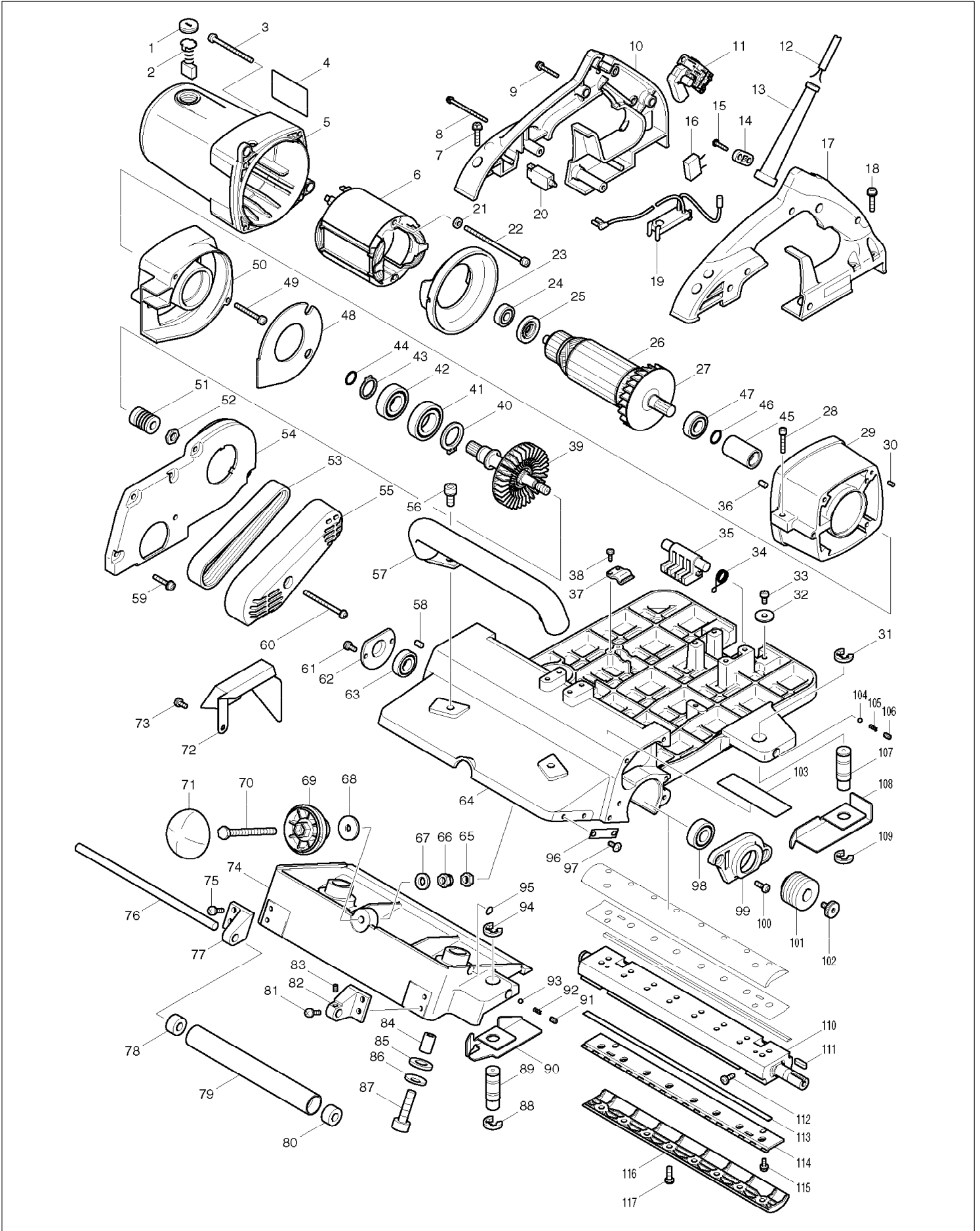


SERVICE DRAWING

MODEL NO. KP312S



SPARE PARTS LIST

MODEL NO. KP312S

ITEM	PART NO.	DESCRIPTION	QTY	NOTE
001	643700-5	BRUSH HOLDER CAP 7-18	2	
002	191953-5	CARBON BRUSH CB-203	1	
003	911288-6	PAN HEAD SCREW M5X65	4	
004	850360-8	NAME PLATE KP312S	1	
005	153593-7	MOTOR HOUSING COMPLETE	1	
006	636244-2	FIELD 230-240V	1	
007	911248-8	PAN HEAD SCREW M5X28	4	
008	911188-0	PAN HEAD SCREW M4X60	2	
009	911153-9	PAN HEAD SCREW M4X28	2	
010	183585-2	HANDLE SET	1	
		INC. 17		
011	651057-0	SWITCH TG71CL-2	1	
012	695140-3	POWER SUPPLY CORD 1.5-2-10.0	1	
013	682564-2	CORD GUARD	1	
014	687053-2	STRAIN RELIEF	1	
015	265995-6	TAPPING SCREW 4X18	2	
016	645200-1	NOISE SUPPRESSOR	1	
017	183585-2	HANDLE SET	1	
		INC. 10		
018	911248-8	PAN HEAD SCREW M5X28	4	
019	631529-1	SOFT START CIRCUIT	1	
020	652766-4	OVER CURRENT RELAY	1	
021	941102-2	FLAT WASHER 5	2	
022	911942-2	PAN HEAD SCREW M5X95	2	
023	418156-9	BAFFLE PLATE	1	
024	211061-7	BALL BEARING 6000LLB	1	
025	681640-9	INSULATION WASHER	1	
026	516878-6	ARMATURE ASSY 220-240V	1	
		INC. 24,25,27,47		
027	241868-7	FAN 82	1	
028	922251-4	HEX. SOCKET HEAD BOLT M5X30	2	
029	317674-3	MOTOR BRACKET	1	
030	256251-5	PIN 4	1	
031	961062-2	STOP RING E-12	1	
032	253010-8	FLAT WASHER 6	2	
033	911211-1	PAN HEAD SCREW M5X12	2	
034	231668-3	TORSION SPRING 15	1	
035	418155-1	FOOT	1	
036	263005-3	RUBBER PIN 6	1	
037	232068-0	LEAF SPRING	1	
038	266026-4	TAPPING SCREW BIND CT 4X12	2	
039	153578-3	SPINDLE COMPLETE	1	
040	961105-0	RETAINING RING S-25	1	
041	211351-8	BALL BEARING 6005LLB	1	
042	211301-3	BALL BEARING 6004LLB	1	
043	961060-6	RETAINING RING S-20	1	
044	213154-6	O RING 14	1	
045	331650-3	COUPLING	1	
046	213154-6	O RING 14	1	
047	211236-8	BALL BEARING 6002DDW	1	
048	345320-8	BLAST DISK	1	
049	911268-2	PAN HEAD SCREW M5X45	3	
050	317673-5	MAIN BRACKET	1	
051	222140-6	V-PULLEY 9-23L	1	
052	252085-4	HEX. NUT M10-17	1	
053	225061-1	POLY V BELT 9-355	1	
054	317676-9	BRACKET COVER	1	
055	317672-7	BELT COVER	1	
056	922431-2	HEX. SOCKET HEAD BOLT M8X20	2	
057	273522-5	FRONT GRIP	1	
058	263005-3	RUBBER PIN 6	1	

SPARE PARTS LIST

PAGE 2

MODEL NO. KP312S

ITEM	PART NO.	DESCRIPTION	QTY	NOTE
059	911248-8	PAN HEAD SCREW M5X28	5	
060	911288-6	PAN HEAD SCREW M5X65	1	
061	911211-1	PAN HEAD SCREW M5X12	2	
062	285023-1	BEARING COVER	1	
063	211236-8	BALL BEARING 6002DDW	1	
064	183570-5	MAIN BASE INC. 103	1	
065	931403-6	HEX. NUT M8	1	
066	252105-4	HEX. LOCK NUT M8-13	1	
067	941201-0	FLAT WASHER 8	1	
068	253877-4	FLAT WASHER 8	1	
069	418177-1	KNOB	1	
070	265511-4	HEX. BOLT	1	
071	417249-9	KNOB COVER	1	
072	345338-9	TIP GUIDE	1	
073	911211-1	PAN HEAD SCREW M5X12	2	
074	317675-1	FRONT BASE	1	
075	251259-4	+ PAN HEAD SCREW M5X16	2	
076	256853-7	ROD 10	1	
077	317668-8	ROLLER HOLDER R	1	
078	214054-3	PLANE BEARING 10	1	
079	331368-6	ROLLER 26-203	1	
080	214054-3	PLANE BEARING 10	1	
081	251259-4	+ PAN HEAD SCREW M5X16	2	
082	317667-0	ROLLER HOLDER L	1	
083	266229-0	H.S.SET SCREW(CUP POINT)M5X8	1	
084	257589-1	SLEEVE 10	2	
085	267198-8	FLAT WASHER 14	2	
086	232076-1	LEAF SPRING	2	
087	922562-7	HEX. SOCKET HEAD BOLT M10X40	2	
088	961062-2	STOP RING E-12	1	
089	324334-0	GUIDE RULE SHAFT	1	
090	345322-4	GUIDE PLATE F	1	
091	266229-0	H.S.SET SCREW(CUP POINT)M5X8	1	
092	231386-3	COMPRESSION SPRING 3	1	
093	216008-6	STEEL BALL 4	1	
094	961062-2	STOP RING E-12	1	
095	812074-7	INDICATION LABEL	1	
096	816393-3	SCALE PLATE	1	
097	251381-7	+ SCREW M5X12	2	
098	211206-7	BALL BEARING 6202LLB	1	
099	317671-9	BEARING BOX	1	
100	251259-4	+ PAN HEAD SCREW M5X16	2	
101	222162-6	V PULLEY 9-39.7	1	
102	265854-4	HEX. SOCKET HEAD BOLT M6X12	1	
103	819084-5	MAKITA LABEL	1	
104	216008-6	STEEL BALL 4	1	
105	231386-3	COMPRESSION SPRING 3	1	
106	266229-0	H.S.SET SCREW(CUP POINT)M5X8	1	
107	324334-0	GUIDE RULE SHAFT	1	
108	345321-6	GUIDE PLATE R	1	
109	961062-2	STOP RING E-12	1	
110	161139-5	DRUM	1	
111	254221-8	KEY 4	1	
112	251212-0	+ FLAT HEAD SCREW M5X13	4	
113	B-02870	HSS PLANER BLADE 312MM	1	
114	345328-2	SET PLATE 310	2	
115	911113-1	PAN HEAD SCREW M4X10	4	
116	183621-4	DRUM PLATE SET	1	
117	265484-1	HEX. SOCKET HEAD BOLT M6X17	16	
A01	193733-5	NOZZLE SET	1	

SPARE PARTS LIST

MODEL NO. KP312S

ITEM	PART NO.	DESCRIPTION	QTY	NOTE
A02	762001-3	TRIANGULAR RULE	1	
A03	410300-4	JOINT 70	1	
A04	783219-3	HEX. WRENCH 4	1	
