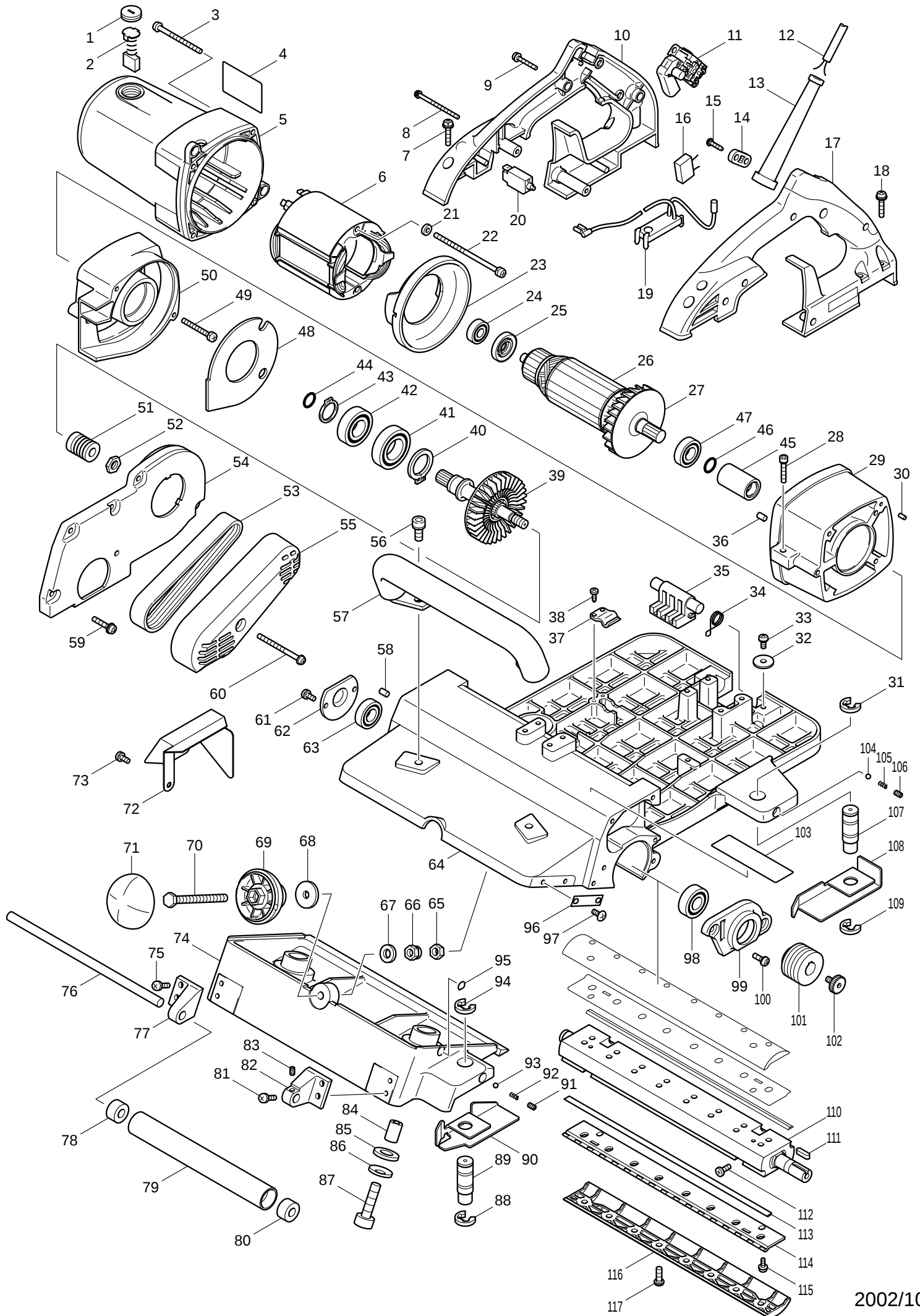




MODEL KP312S

Item	Sub	Parts No.	Description Portuguese	Description English	Qty	Unit
1		643700-5	TAMPA DA ESC DE CARVAO	BRUSH HOLDER CAP 7-18	2	PC.
2		191953-5	ESCOVA DE CARVAO CB-203	CARBON BRUSH CB-203 2PCS SET	1	SET
3		911288-6	PARAFUSO CAB RED M5X65 SW+PW	PAN HEAD SCREW M5X65	4	PC.
4		850360-8	ETIQUETA DE IDENT KP312S	NAME PLATE KP312S	1	PC.
5		153594-5	CAIXA DO MOTOR COMPL	MOTOR HOUSING COMPLETE	1	PC.
6		636243-4	ESTATOR 220V	FIELD 220V	1	PC.
7		911248-8	PARAFUSO CRM 5X28	PAN HEAD SCREW M5X28	4	PC.
8		911188-0	PARAFUSO CRM 4X60	PAN HEAD SCREW M4X60	2	PC.
9		911153-9	PARAFUSO CAB RED 4X28 SW+PW	PAN HEAD SCREW M4X28	2	PC.
10		183585-2	CONJUNTO DO PUNHO	HANDLE SET	1	SET
	D10			INC. 17	0	
11		651056-2	INTERRUPTOR TG71CR-2	SWITCH TG71CR-2	1	PC.
12		696379-1	CABO ELETRICO 2X1,5X10,000MTS P/EXP MJ	POWER SUPPLY CORD	1	
13		682564-2	PROTETOR DO FIO	CORD GUARD	1	PC.
14		687053-2	PRENDEDOR DO FIO	STRAIN RELIEF	1	PC.
15		265995-6	PARAFUSO AUTO ATARRAXANTE PT4X18	TAPPING SCREW 4X18	2	PC.
17		183585-2	CONJUNTO DO PUNHO	HANDLE SET	1	SET
	D10			INC. 10	0	
18		911248-8	PARAFUSO CRM 5X28	PAN HEAD SCREW M5X28	4	PC.
19		631529-1	CIRCUITO DE PARTIDA	SOFT START CIRCUIT	1	PC.
20		652766-4	RELE P/CORRENTE EXCESSIVA	OVER CURRENT RELAY	1	PC.
21		941102-2	ARRUELA LISA 5	FLAT WASHER 5	2	PC.
22		911942-2	PARAFUSO CRM5X95	PAN HEAD SCREW M5X95	2	PC.
23		418156-9	GUIA DA VENTONHA	BAFFLE PLATE	1	PC.
24		211061-7	ROLAMENTO DE ESFERA 6000JX2LLBCM/5K	BALL BEARING 6000LLB	1	PC.
25		681640-9	ARRUELA DE ISOL	INSULATION WASHER	1	PC.
26		516878-6	ROTOR COMPL 220V	ARMATURE ASS'Y 220-240V	1	PC.
	D10			INC. 24,25,27,47	0	
27		241868-7	VENTONHA 82	FAN 82	1	PC.
28		922251-4	PARAFUSO ALLEN M5X30	HEX. SOCKET HEAD BOLT M5X30	2	PC.
29		317674-3	SUORTE DO MOTOR	MOTOR BRACKET	1	PC.
30		256251-5	PINO 4	PIN 4	1	PC.
31		961062-2	ANEL TRAVA E-12	STOP RING E-12	1	PC.
32		253010-8	ARRUELA LISA 6	FLAT WASHER 6	2	PC.
33		911211-1	PARAFUSO CAB RED 5X12 SW	PAN HEAD SCREW M5X12	2	PC.
34		231668-3	MOLA DE TORSAO 15	TORSION SPRING 15	1	PC.
35		418155-1	SUORTE	FOOT	1	PC.
36		263005-3	PINO BORR 6 P/3700B/5900B/8419B	RUBBER PIN 6	1	PC.
37		232068-0	MOLA EM LAM	LEAF SPRING	1	PC.
38		266026-4	PARAFUSO AUTO ATARRAXANTE CT4X12	TAPPING SCREW BIND CT 4X12	2	PC.
39		153578-3	EIXO COMPL	SPINDLE COMPLETE	1	PC.
40		961105-0	ANEL RETENTOR S-25	RETAINING RING S-25	1	PC.
41		211351-8	ROLAMENTO DE ESFERA 6005LLB	BALL BEARING 6005LLB	1	PC.
42		211301-3	ROLAMENTO DE ESFERA 6004LLB	BALL BEARING 6004LLB	1	PC.
43		961060-6	ANEL RETENTOR S-20	RETAINING RING S-20	1	PC.
44		213154-6	ANEL O`RING 14	O RING 14	1	PC.
45		331650-3	ENGATE	COUPLING	1	PC.
46		213154-6	ANEL O`RING 14	O RING 14	1	PC.
47		211236-8	ROLAMENTO DE ESFERA 6002DDW	BALL BEARING 6002DDW	1	PC.
48		345320-8	DISCO DE FRICCAO	BLAST DISK	1	PC.
49		911268-2	PARAFUSO CAB RED 5X45 SW+PW	PAN HEAD SCREW M5X45	3	PC.
50		317673-5	ABRACADEIRA DA CARCACA	MAIN BRACKET	1	PC.
51		222140-6	POLIA 9-23L	V-PULLEY 9-23L	1	PC.
52		252085-4	PORCA SEXT M10-17	HEX. NUT M10-17	1	PC.
53		225061-1	CORREIA DE NYLON 9-355	POLY V BELT 9-355	1	PC.
54		317676-9	PROTETOR DO SUP	BRACKET COVER	1	PC.
55		317672-7	TAMPA DA CORREIA	BELT COVER	1	PC.
56		922431-2	PARAFUSO ALLEN M8X20	HEX. SOCKET HEAD BOLT M8X20	2	PC.
57		273522-5	PUNHO FRONTAL	FRONT GRIP	1	PC.
58		263005-3	PINO BORR 6 P/3700B/5900B/8	RUBBER PIN 6	1	PC.
59		911248-8	PARAFUSO CRM 5X28	PAN HEAD SCREW M5X28	5	PC.
60		911288-6	PARAFUSO CAB RED M5X65 SW+PW	PAN HEAD SCREW M5X65	1	PC.
61		911211-1	PARAFUSO CAB RED 5X12 SW	PAN HEAD SCREW M5X12	2	PC.
62		285023-1	TAMPA DO ROLAM	BEARING COVER	1	PC.
63		211236-8	ROLAMENTO DE ESFERA 6002DDW	BALL BEARING 6002DDW	1	PC.
64		183570-5	BASE CARCCA	MAIN BASE	1	PC.

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Item	Sub	Parts No.	Description Portuguese	Description English	Qty	Unit
	D10			INC. 103	0	
65		931403-6	PORCA SEXT M8	HEX. NUT M8	1	PC.
66		252105-4	PORCA SEXT M8-13	HEX. LOCK NUT M8-13	1	PC.
67		941201-0	ARRUELA LISA MAIOR 8	FLAT WASHER 8	1	PC.
68		253877-4	ARRUELA LISA 8	FLAT WASHER 8	1	PC.
69		418177-1	PUNHO	KNOB	1	PC.
70		265511-4	PARAFUSO SEXT	HEX. BOLT	1	PC.
71		417249-9	TAMPA DO PUNHO	KNOB COVER	1	PC.
72		345338-9	GUIA	TIP GUIDE	1	PC.
73		911211-1	PARAFUSO CAB RED 5X12 SW	PAN HEAD SCREW M5X12	2	PC.
74		317675-1	BASE FRONTAL	FRONT BASE	1	PC.
75		251259-4	PARAFUSO M5X16	PAN HEAD SCREW M5X16	2	PC.
76		256853-7	BIELA10	ROD 10	1	PC.
77		317668-8	SUPORTE DO ROLETE R	ROLLER HOLDER R	1	PC.
78		214054-3	MANCAL 10	PLANE BEARING 10	1	PC.
79		331368-6	ROLETE 26-203	ROLLER 26-203	1	PC.
80		214054-3	MANCAL 10	PLANE BEARING 10	1	PC.
81		251259-4	PARAFUSO M5X16	PAN HEAD SCREW M5X16	2	PC.
82		317667-0	SUPORTE DO ROLETE L	ROLLER HOLDER L	1	PC.
83		266229-0	CONJUNTO DO PARAF SEXT M5X8	HEX. SOCKET SET SCREW M5X8	1	PC.
84		257589-1	MANCAL 10	SLEEVE 10	2	PC.
85		267198-8	ARRUELA LISA 14	FLAT WASHER 14	2	PC.
86		232076-1	MOLA EM LAMINA	LEAF SPRING	2	PC.
87		922562-7	PARAFUSO ALLEN M10X40	HEX. SOCKET HEAD BOLT M10X40	2	PC.
88		961062-2	ANEL TRAVA E-12	STOP RING E-12	1	PC.
89		324334-0	GUIA DA REGUA	GUIDE RULE SHAFT	1	PC.
90		345322-4	PLACA DA GUIA F	GUIDE PLATE F	1	PC.
91		266229-0	CONJUNTO DO PARAF SEXT M5X8	HEX. SOCKET SET SCREW M5X8	1	PC.
92		231386-3	MOLA DE COMPRES 3	COMPRESSION SPRING 3	1	PC.
93		216008-6	ESFERA DE ACO 4	STEEL BALL 4	1	PC.
94		961062-2	ANEL TRAVA E-12	STOP RING E-12	1	PC.
95		812074-7	ETIQUETA DE INDIC	INDICATION LABEL	1	PC.
96		816393-3	ESCALA	SCALE PLATE	1	PC.
97		251381-7	PARAFUSO CRM5X12	+ SCREW M5X12	2	PC.
98		211206-7	ROLAMENTO DE ESFERA 6202VVC	BALL BEARING 6202LLB	1	PC.
99		317671-9	CAIXA DO ROLAM	BEARING BOX	1	PC.
100		251259-4	PARAFUSO M5X16	PAN HEAD SCREW M5X16	2	PC.
101		222162-6	POLIA 9-39.7	V PULLEY 9-39.7	1	PC.
102		265854-4	PARAFUSO ALLEN M6X12	HEX. SOCKET HEAD BOLT M6X12	1	PC.
103		819084-5	ETIQUETA ADESIVA MAKITA	MAKITA LABEL	1	PC.
104		216008-6	ESFERA DE ACO 4	STEEL BALL 4	1	PC.
105		231386-3	MOLA DE COMPRES 3	COMPRESSION SPRING 3	1	PC.
106		266229-0	CONJUNTO DO PARAF SEXT M5X8	HEX. SOCKET SET SCREW M5X8	1	PC.
107		324334-0	GUIA DA REGUA	GUIDE RULE SHAFT	1	PC.
108		345321-6	PLACA DA GUIA R	GUIDE PLATE R	1	PC.
109		961062-2	ANEL TRAVA E-12	STOP RING E-12	1	PC.
110		161139-5	TAMBOR	DRUM	1	PC.
111		254221-8	CHAVETA 4	KEY 4	1	PC.
112		251212-0	PARAFUSO CCH 5X13	+ FLAT HEAD SCREW M5X13	4	PC.
113		B-02870	FACA DA PLAINA 312MM (HSS) JG	312MM HSS PLANER BLADE	1	SET
114		345328-2	CONJUNTO DA PLACA 310	SET PLATE 310	2	PC.
115		911113-1	PARAFUSO CAB RED 4X10 SW+PW	PAN HEAD SCREW M4X10	4	PC.
116-1		183621-4	FIXADOR DA FACA	DRUM PLATE SET	1	SET
117		265484-1	PARAFUSO ALLEN M6X17	HEX. SOCKET HEAD BOLT M6X17	16	PC.
A01		193733-5	TUBEIRA DO ASPIRADOR	NOZZLE ASSEMBLY	1	SET
	C10	911248-8	PARAFUSO CRM 5X28	PAN HEAD SCREW M5X28	2	PC.
A02		762001-3	REGUA TRIANGULAR	TRIANGULAR RULE	1	PC.
A03		410300-4	UNIAO 70	JOINT 70	1	PC.
A04		783219-3	CHAVE HEXAGONAL 4	HEX. WRENCH	1	PC.
C01		845785-9	CAIXA DE EMBALAGEM	CARTON	1	PC.
F01		181575-9	ACOPLAMENTO P/ADAPT ASPIRAD P/PLAINA	JOINT	1	PC.
F02		193733-5	TUBEIRA DO ASPIRADOR	NOZZLE ASSEMBLY	1	SET
	C10	911248-8	PARAFUSO CRM 5X28	PAN HEAD SCREW M5X28	2	PC.