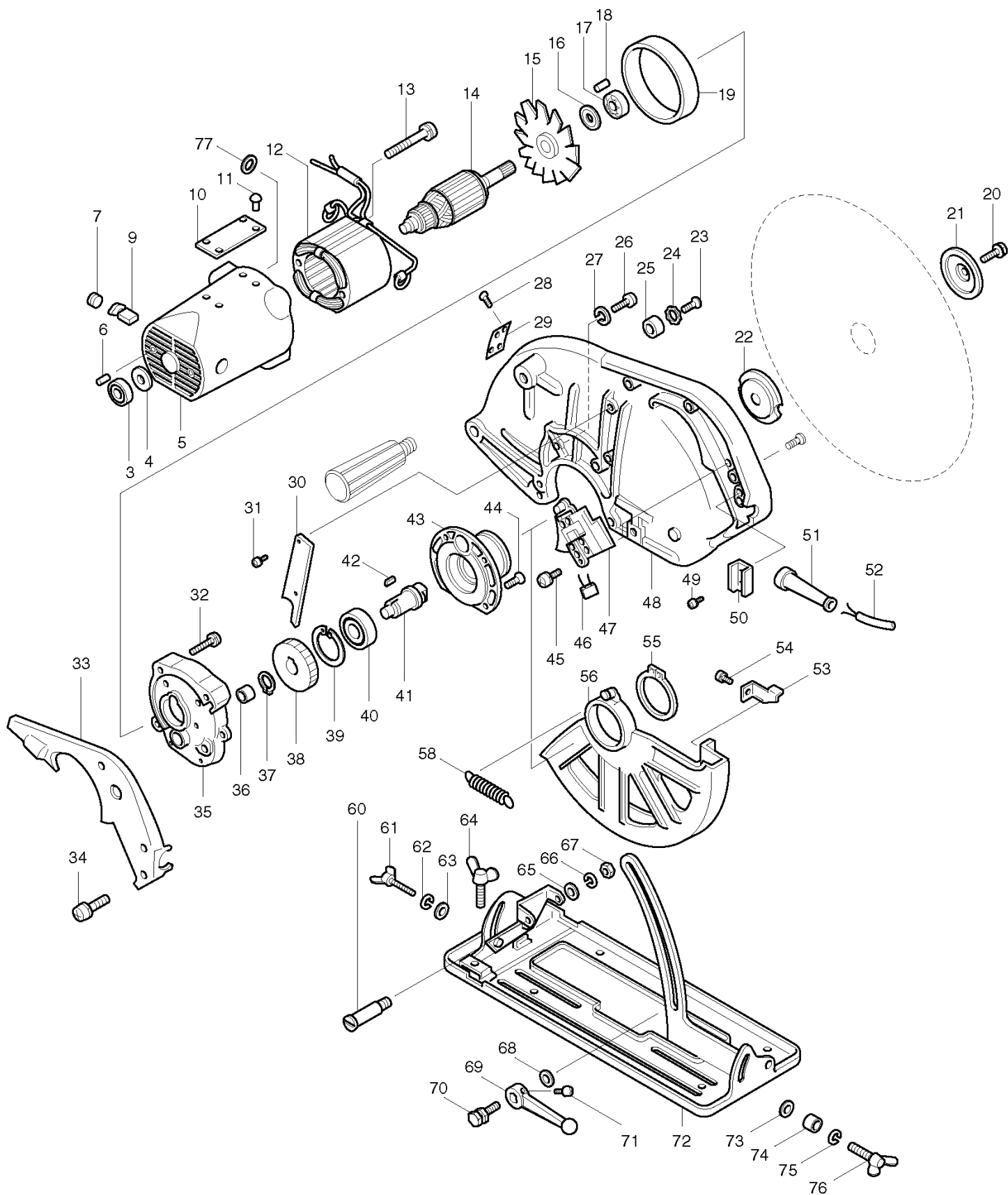




MODEL 5103N

Item	Sub	Parts No.	Description Portuguese	Description English	Qty	Unit
3		211066-7	ROLAMENTO DE ESFERA 6200VVC	BALL BEARING 6200LLB	1	PC.
4		213051-6	PROTETOR CONTRA PO 10	DUST SEAL 10	1	PC.
5		156600-5	CAIXA DO MOTOR	MOTOR HOUSING	1	PC.
	C10	643653-8	GUIA DE CARVAO 6,5-13,5	BRUSH HOLDER 6.5-13.5	2	PC.
	C20	913206-0	PARAFUSO ALLEN S/CAB M5X8	SET SCREW M5X8	2	PC.
	D10			INC. 6	0	
6		263002-9	PINO BORR 4	RUBBER PIN 4	1	PC.
7		643650-4	TAMPA DA ESC DE CARVAO 6,5-13,5	BRUSH HOLDER CAP 6.5-13.5	2	PC.
9		181044-0	ESCOVA DE CARVAO CB-153	CARBON BRUSH CB-153	1	SET
10		815306-1	ETIQUETA DE IDENT 5103N	NAME PLATE 5103N	1	PC.
11		953106-2	REBITE 0-5	RIVET 0-5	2	PC.
12		524556-4	ESTATOR - 110V	FIELD ASS'Y 115V-130V	1	PC.
12		524558-0	ESTATOR - 220V	FIELD ASS'Y 220V	1	PC.
	C10	654020-2	MOLA TERM (GR)	RING TERMINAL	1	PC.
	C20	654502-4	TERMINAL JST P-2	CONNECTOR P-2	1	PC.
13		911290-9	PARAFUSO M5X65	PAN HEAD SCREW M5X65	2	PC.
14		510006-5	ROTOR COMPL - 110V	ARMATURE ASS'Y 115V-130V	1	PC.
14		510007-3	ROTOR COMPL - 220V	ARMATURE ASS'Y 200V-220V	1	PC.
	D10			INC. 3415-17	0	
15		241064-7	VENTOINHA 106	FAN 106	1	PC.
16		213202-1	PROTETOR CONTRA PO 15	DUST SEAL 15	1	PC.
17		211206-7	ROLAMENTO DE ESFERA 6202LLB	BALL BEARING 6202LLB	1	PC.
18		263005-3	PINO BORR 6	RUBBER PIN 6	1	PC.
19		343119-5	GUIA DA VENTOINHA	BAFFLE PLATE	1	PC.
20		265408-7	PARAFUSO ALLEN M8X20	HEX. SOCKET HEAD BOLT M8X20	1	PC.
21		224053-7	FLANGE EXT 65	OUTER FLANGE 65	1	PC.
22		224181-8	FLANGE INT 65	INNER FLANGE 65	1	PC.
23		251256-0	PARAFUSO CCH 8X20	COUNTERSUNK HEAD SCREW M8X20	1	PC.
24		943202-4	ARRUELA DENTADA 8	TOOTHED LOCK WASHER 8	1	PC.
25		262027-0	ANEL DE BORR 8	RUBBER RING 8	1	PC.
26		265066-9	PARAFUSO CRM5X25	PAN HEAD SCREW M5X25	4	PC.
27		942101-7	ARRUELA DE PRESSAO 5	SPRING WASHER 5	4	PC.
28		911101-8	PARAFUSO CAB RED 4X6 SW	PAN HEAD SCREW M4X6	2	PC.
29		341543-6	PLACA	PLATE	1	PC.
30		341545-2	TAMPA DO FIO	LEAD COVER	1	PC.
31		911106-8	PARAFUSO CRM 4X8	PAN HEAD SCREW M4X8	2	PC.
32		911256-9	PARAFUSO CAB RED 5X35 SW	PAN HEAD SCREW M5X35	4	PC.
33		315154-3	TAMPA DO PUNHO F/LOCK	HANDLE COVER F/LOCK	1	PC.
34		911151-3	PARAFUSO CRM 4X28	PAN HEAD SCREW M4X28	4	PC.
35		157030-3	CAIXA DA ENGR	GEAR HOUSING	1	PC.
	D10			INC. 18	0	
36		212101-4	ROLAMENTO DE AGULHA 1210	NEEDLE BEARING 1210	1	PC.
37		961060-6	ANEL RETENTOR S-20	RETAINING RING S-20	1	PC.
38		221159-2	ENGRENAGEM HELICOIDAL 69	HELICAL GEAR 69	1	PC.
39		962203-3	ANEL RETENTOR R-47	RETAINING RING R-47	1	PC.
40		211306-3	ROLAMENTO DE ESFERA 6204LLB	BALL BEARING 6204LLB	1	PC.
41		325183-8	EIXO	SPINDLE	1	PC.
42		254203-0	CHAVETA QUADR 4 MEIA CANA	KEY 4	1	PC.
43		312468-1	CAIXA DO ROLAM	BEARING BOX	1	PC.
44		912116-8	PARAFUSO PH CAB CH 4X12 SW	COUNTERSUNK HEAD SCREW M4X12	4	PC.
45		911106-8	PARAFUSO CRM 4X8	PAN HEAD SCREW M4X8	2	PC.
47		651016-4	INTERRUPTOR HPAHR 2-2	SWITCH HPAHR2-2	1	PC.
48		316669-3	PROTETOR FIXO	BLADE CASE	1	PC.
49		911133-5	PARAFUSO CRM 4X18	PAN HEAD SCREW M4X18	2	PC.
50		687053-2	PRENDEDOR DO FIO	STRAIN RELIEF	1	PC.
51		682505-8	PROTETOR DO FIO 10-90	CORD GUARD 10-90	1	PC.
52		693804-3	CABO ELET 1,5X3X2.0	POWER SUPPLY CORD 1.5-3-2.0	1	PC.
53		344966-7	ALAVANCA	LEVER	1	PC.

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Item	Sub	Parts No.	Description Portuguese	Description English	Qty	Unit
54		911211-1	PARAFUSO CAB RED 5X12 SW	PAN HEAD SCREW M5X12	1	PC.
55		961253-5	ANEL RETENTOR S-56	RETAINING RING S-56	1	PC.
56		316149-9	PROTETOR MOVEL	SAFETY COVER	1	PC.
58		231781-7	MOLA DE TENSAO 5	TENSION SPRING 5	1	PC.
60		251407-5	PARAFUSO CCH 8	FLAT HEAD SCREW M8	1	PC.
61		924326-5	PARAFUSO BORB M6X20	WING BOLT M6X20	1	PC.
62		942151-2	ARRUELA DE PRESSAO 6	SPRING WASHER 6	1	PC.
63		253047-5	ARRUELA LISA 6	FLAT WASHER 6	1	PC.
64		924326-5	PARAFUSO BORB M6X20	WING BOLT M6X20	1	PC.
65		941201-0	ARRUELA LISA MAIOR 8	FLAT WASHER 8	1	PC.
66		942201-3	ARRUELA DE PRESSAO 8	SPRING WASHER 8	1	PC.
67		252105-4	PORCA SEXT M8-13	HEX. LOCK NUT M8-13	1	PC.
68		941201-0	ARRUELA LISA MAIOR 8	FLAT WASHER 8	1	PC.
69		133014-5	ALAVANCA 98	LEVER 98 ASS'Y	1	PC.
	D10			INC. 71	0	
70		251612-4	PARAFUSO SEXT M8X20	HEX. BOLT M8X20	1	PC.
71		911207-2	PARAFUSO CAB RED 5X10	PAN HEAD SCREW M5X10	1	PC.
72		133173-5	BASE COMPL	BASE ASS'Y	1	PC.
73		253010-8	ARRUELA LISA 6	FLAT WASHER 6	1	PC.
74		257506-1	BUCHA 7	SLEEVE 7	1	PC.
75		942151-2	ARRUELA DE PRESSAO 6	SPRING WASHER 6	1	PC.
76		924336-2	PARAFUSO BORB M6X25	WING BOLT M6X25	1	PC.
77		681002-1	ARRUELA DE ISOL	INSULATION WASHER	2	PC.
400		792099-6	LAMINA DE SERRA 335MM 40T	CHISEL T. COMBI. SAW BLADE 335	1	PC.
401		781011-1	CHAVE FIXA 22	WRENCH 22	1	PC.
402		164019-4	GUIA RETA	GUIDE RULE	1	PC.
404		152492-0	PUNHO 36 COMPL	GRIP 36 COMPLETE	1	PC.
405		410047-0	CHAVE PINO 5.6	WRENCH HOLDER 5.6	1	PC.