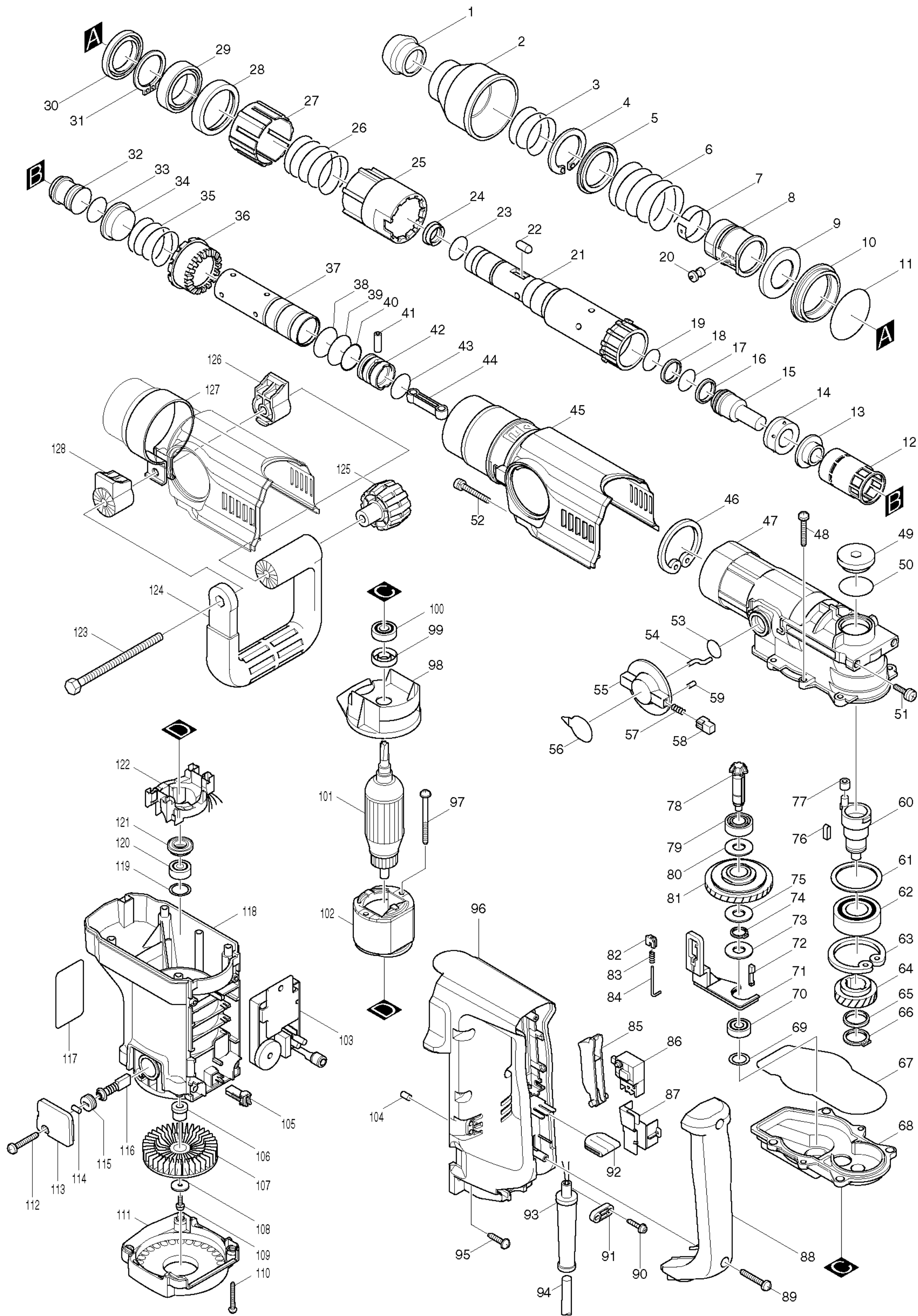




MODEL HR4000C					
Item	Sub	Parts No.	Description Portuguese	Description English	Qty
1		286247-2	CAPA DO FIX DA FERRAM	TOOL HOLDER CAP	1
2		416127-0	PROTETOR DO MANDRIL	CHUCK COVER	1
3		233178-6	MOLA DE COMPRES 46	COMPRESSION SPRING 46	1
4		961176-7	ANEL RETENTOR S-40	RETAINING RING S-40	1
5		344489-5	ARRUELA 40	WASHER 40	1
6		233179-4	MOLA DE COMPRES 50	COMPRESSION SPRING 50	1
7		232171-7	MOLA EM LAM 37	LEAF SPRING 37	1
8		322948-9	ANEL DO MANDRIL	CHUCK RING	1
9		344488-7	ARRUELA COPO 32	CUP WASHER 32	1
10		416283-6	CAIXA DE VEDACAO	SEAL CASE	1
11		213601-7	ANEL O' RING 50	O RING 50	1
12		416282-8	BUCHA DO DESLIZADOR	SLIDE SLEEVE	1
13		331505-2	BUCHA 16	SLEEVE 16	1
14		421582-3	ANEL DE BORR 17	RUBBER RING 17	1
15		322959-4	GOLPEADOR	IMPACT BOLT	1
16		213392-0	ANEL DE FLUORETO 25	FLUORIDE RING 25	1
17		213317-4	ANEL O' RING 20	O RING 20	1
18		213392-0	ANEL DE FLUORETO 25	FLUORIDE RING 25	1
19		213317-4	ANEL O' RING 20	O RING 20	1
20		310052-6	PINO C/REBAIXO 8	SHOULDER PIN 8	1
21		322952-8	FIXADOR DA FERRAM	TOOL HOLDER	1
22		322908-1	ROLETE 8	ROLLER 8	2
23		231977-0	ANEL MOLA 25	RING SPRING 25	1
24		213271-2	PROTETOR CONTRA PO 18	DUST SEAL 18	1
25		416125-4	BUCHA TRAVA A	LOCK SLEEVE A	1
26		233177-8	MOLA DE COMPRES 44	COMPRESSION SPRING 44	1
27		416325-6	BUCHA TRAVA B	LOCK SLEEVE B	1
28		331510-9	PRENDEDOR DO ROLAM	BEARING HOLDER	1
29		211469-5	ROLAMENTO DE ESFERA 6907	BALL BEARING 6907	1
30		213480-3	VEDADOR DO OLEO 35	OIL SEAL 35	1
31		961153-9	ANEL RETENTOR S-35	RETAINING RING S-35	1
32		322960-9	GOLPEADOR	STRIKER	1
33		213370-0	ANEL O' RING 22	O RING 22	1
34		331509-4	ANEL 33	RING 33	1
35		233176-0	MOLA DE COMPRES 37	COMPRESSION SPRING 37	1
36		226745-4	ENGRENAGEM COMPL 33	STRAIGHT BEVEL GEAR 33	1
37		331508-6	CILINDRO 28.5	CYLINDER 28.5	1
38		213406-5	ANEL O' RING 30	O RING 30	1
39		213406-5	ANEL O' RING 30	O RING 30	1
41		256197-5	PINO 7	PIN 7	1
42		416122-0	PISTAO	PISTON	1
43		213370-0	ANEL O' RING 22	O RING 22	1
44		416123-8	BIELA	ROD	1
45		151761-6	TAMPA DA CX DA MANIVELA COMPL	CRANK HOUSING COVER COMPLETE	1
46		962253-8	ANEL RETENTOR R-56	RETAINING RING R-56	1
47		159948-4	CAIXA DA MANIVELA COMPL	CRANK HOUSING COMPLETE	1
48		266012-5	PARAFUSO M5X35	TAPPING SCREW 5X35	6
49		416124-6	TAMPA DA CX DA MANIVELA	CRANK CAP	1
50		213406-5	ANEL O' RING 30	O RING 30	1
51		911233-1	PARAFUSO CRM 5X20	PAN HEAD SCREW M5X20	2
52		911128-8	PARAFUSO CRM 4X16	PAN HEAD SCREW M4X16	1
53		213304-3	ANEL O' RING 20	O RING 20	1
54		322962-5	PINO 4	CRANK PIN 4	1
55		416287-8	ALAVANCA DE MUD	CHANGE LEVER	1
56		816329-2	ETIQUETA DE INDIC	INDICATION LABEL	1
57		233188-3	MOLA DE COMPRES 2.4	COMPRESSION SPRING 2.4	1

MODEL HR4000C					
Item	Sub	Parts No.	Description Portuguese	Description English	Qty
58		417340-3	BOTAO DA TRAVA	LOCK BUTTON	1
59		256122-6	PINO 4	PIN 4	1
60		322949-7	EIXO COMPL	CRANK SHAFT	1
60		323929-6	EIXO DA MANIVELA	CRANK SHAFT	1
61		267169-5	ARRUELA LISA 42	FLAT WASHER 42	1
62		211373-8	ROLAMENTO DE ESFERA 6205LLU	BALL BEARING 6205LLU	1
63		962251-2	ANEL RETENTOR R-52	RETAINING RING R-52	1
64		226479-9	ENGRENAGEM HELICOIDAL 37	HELICAL GEAR 37	1
65		267121-3	ARRUELA LISA 20	FLAT WASHER 20	1
66		961060-6	ANEL RETENTOR S-20	RETAINING RING S-20	1
67		421613-8	ANEL DE VEDACAO	SEAL RING	1
68		159949-2	CAIXA DA ENGR COMPL	GEAR HOUSING COMPLETE	1
69		253314-8	ARRUELA 15	THIN WASHER 15	1
70		211031-6	ROLAMENTO DE ESFERA 608VVMC3E	BALL BEARING 608LLB	1
71		416288-6	SUPORTE DE MUD	CHANGE LINK	1
72		322951-0	CHAVE DE MUD	CHANGE KEY	2
73		253810-6	ARRUELA LISA 12	FLAT WASHER 12	1
74		961052-5	ANEL TRAVA MKE-12	RETAINING RING S-12	1
75		267113-2	ARRUELA LISA 12	FLAT WASHER 12	1
76		254229-2	CHAVETA 5	KEY 5	2
77		257631-8	BUCHA 7	SLEEVE 7	1
78		226746-2	ENGRENAGEM COMPL 10	STRAIGHT BEVEL GEAR 10	1
79		211121-5	ROLAMENTO DE ESFERA 1207	BALL BEARING 1207	1
80		267113-2	ARRUELA LISA 12	FLAT WASHER 12	1
81		159947-6	LIMITADOR DE TORQUE COMPL	TORQUE LIMITER COMPLETE	1
82		416289-4	PLACA DESLIZADORA	SLIDE PLATE	1
83		233180-9	MOLA DE COMPRES 3	COMPRESSION SPRING 3	1
84		322963-3	PINO GUIA 2	GUIDE PIN 2	1
85		416284-4	ALAVANCA DO INTERR	SWITCH LEVER	1
86		651922-3	INTERRUPTOR TG71B	SWITCH TG71B	1
87		416126-2	GUIA	LEAD GUIDE	1
88		417165-5	TAMPA DO CABO	HANDLE COVER	1
89		265995-6	PARAFUSO AUTO ATARRAXANTE PT4X18	TAPPING SCREW 4X18	2
90		265995-6	PARAFUSO AUTO ATARRAXANTE PT4X18	TAPPING SCREW 4X18	2
91		687053-2	PRENDEDOR DO FIO	STRAIN RELIEF	1
92		421583-1	CHAPA DE ESPONJA	SPONGE SHEET	1
93		682560-0	PROTECTOR DO FIO 10	CORD GUARD 10	1
94		693930-8	CABO ELET 1.5-2-2.0	POWER SUPPLY CORD 1.5-2-2.0	1
95		266021-4	PARAFUSO AUTO ATARRAXANTE PT5X20	TAPPING SCREW 5X20	4
96		417164-7	PUNHO	HANDLE	1
97		266044-2	PARAFUSO AUTO ATARRAXANTE PT5X60	TAPPING SCREW 5X60	2
98		416987-0	GUIA DA VENTONHA	BAFFLE PLATE	1
99		213112-2	VEDADOR DO OLEO 12	OIL SEAL 12	1
100		210059-1	ROLAMENTO DE ESFERA 6000DDW	BALL BEARING 6000DDW	1
101		516326-5	ROTOR COMPL - 110V	ARMATURE ASS'Y 115V	1
	D10			INC. 120,121	
101		516328-1	ROTOR COMPL - 220V	ARMATURE ASS'Y 220V	1
	D10			INC. 120,121	
102		634296-7	ESTATOR -110V	FIELD 115V	1
102		634298-3	ESTATOR -220V	FIELD 220V	1
103		631591-6	CONTROLADOR - 110V	CONTROLLER	1
103		631590-8	CONTROLADOR - 220V	CONTROLLER	1
104		416285-2	PINO ACRILICO 5	ACRYLIC PIN 5	2
105		417715-6	BIELA	FIX ROD	1
106		322961-7	BUCHA 7	SLEEVE 7	1
107		241876-8	VENTONHA 76	FAN 76	1

MODEL HR4000C

Item	Sub	Parts No.	Description Portuguese	Description English	Qty
108		253804-1	ARRUELA LISA 6	FLAT WASHER 6	1
109		931302-2	PORCA SEXT M6	HEX. NUT M6	1
110		265995-6	PARAFUSO AUTO ATARRAXANTE PT4X18	TAPPING SCREW 4X18	4
111		416295-9	TAMPA TRAS	REAR COVER	1
112		265995-6	PARAFUSO AUTO ATARRAXANTE PT4X18	TAPPING SCREW 4X18	2
113		416292-5	TAMPA DA ESC DE CARVAO	BRUSH HOLDER COVER	2
114		263002-9	PINO BORR 4	RUBBER PIN 4	2
115		643750-0	TAMPA DA ESC DE CARVAO	BRUSH HOLDER CAP	2
116		194285-9	ESCOVA DE CARVAO CB-327	CARBON BRUSH CB-327	1
117		858714-3	ETIQUETA DE IDENT HR4000C	NAME PLATE HR4000C	1
118		159950-7	CAIXA DO MOTOR COMPL	MOTOR HOUSING COMPLETE	1
119		253343-1	ARRUELA LISA 8	THIN WASHER 18	1
120		210005-4	ROLAMENTO DE ESFERA 608DDW MC3E	BALL BEARING 608DDW	1
121		681650-6	ARRUELA DE ISOL	INSULATION WASHER	1
122		632699-9	SUPORTE COMPL	SUPPORT COMPLETE	1
123		265439-6	PARAFUSO SEXT M8X150	HEX. BOLT M8X150	1
124		417003-1	PUNHO	SIDE HANDLE	1
125		252640-2	BOTAO DE APERTO 28	WING NUT M8	1
126		416298-3	BASE DO PUNHO LAT	SIDE HANDLE BASE 68	1
127		151769-0	PUNHO LAT 68 COMPL	SIDE HANDLE 68 COMPLETE	1
128		416298-3	BASE DO PUNHO LAT	SIDE HANDLE BASE 68	1
130		421698-4	ARRUELA DO COLETOR DE PO	DUSTPROOF WASHER 55	1
131		417002-3	CAME DO PUNHO LAT	SIDE HANDLE CAM	2
A01		181573-3	GRAXA LUBRIFICANTE (USO EM BROCAS)	GREASE VESSEL 93G	1
A02		152554-4	PUNHO 36 COMPL	GRIP 36 COMPLETE	1
A03		265701-9	PARAFUSO M6X14	SCREW M6X14	1
A04		266163-4	PARAFUSO M8X80	CUP SQUARE NECK BOLT M8X80	1
A05		321248-4	CALIBRADOR DE CAVIDADE	DEPTH GAUGE	1
A06		344491-8	MOLA DO PUNHO 68	GRIP SPRING 68	1
A07		344492-6	PLACA	PLATE	1
A08		416299-1	BASE DO PUNHO LAT 68	SIDE GRIP BASE 68	1
A09		931302-2	PORCA SEXT M6	HEX. NUT M6	1
A10		824479-9	MALETA PLAST	PLASTIC CARRYING CASE	1
B01		134890-0	CONJUNTO DO PUNHO LAT COMPL	SIDE HANDLE 68 ASS'Y	1
	D10			INC. 123-125,127,131	
B02		134803-1	PUNHO 36 COMPL	GRIP 36 ASS'Y	1
	D10			INC. A02-A09	
B03		134900-3	CAIXA DO ROLAM	BEARING HOLDER ASS'Y	1
	D10			INC. 28,29	