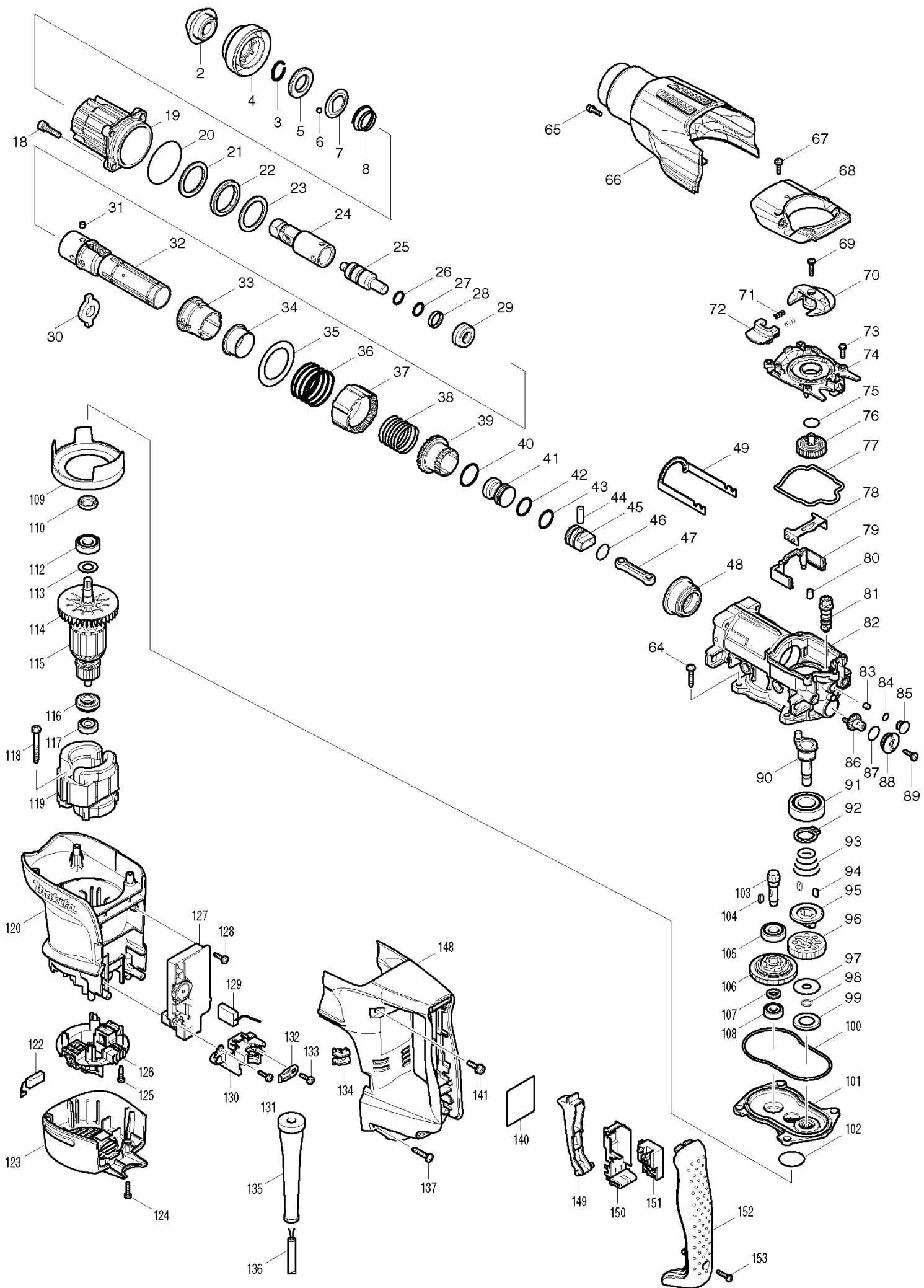




MODEL HR3200C					
Item	Sub	Parts No.	Description Portuguese	Description English	Qty
2		286282-0	TAMPA DO FIX DA FERRAM	TOOL HOLDER CAP	1
3		233940-9	ANEL MOLA 19	RING SPRING 19	1
4		450245-4	PROTETOR DO MANDRIL	CHUCK COVER	1
5		257288-5	ANEL O' RING 21	RING 21	1
6		216022-2	ESFERA DE ACO 7.0	STEEL BALL 7.0	2
7		345873-7	ARRUELA DA GUIA	GUIDE WASHER	1
8		234049-0	MOLA DE COMPRES CONICA 22-32	CONICAL COMPRESSIONSPRING22-32	1
18		922341-3	PARAFUSO ALLEN M6X25	HEX. SOCKET HEAD BOLT M6X25	4
19		158533-0	CILINDRO COMPL	BARREL COMPLETE	1
20		213656-2	ANEL O' RING 53	O RING 53	1
21		267810-0	ARRUELA LISA 34	FLAT WASHER 34	1
22		262138-1	ANEL URETHANO 34	URETHAN RING 34	1
23		267810-0	ARRUELA LISA 34	FLAT WASHER 34	1
24		324840-5	FIXADOR DA FERRAM	TOOL HOLDER	1
25		324849-7	GOLPEADOR	IMPACT BOLT	1
26		213228-3	ANEL O' RING 15	O RING 15	1
27		213228-3	ANEL O' RING 15	O RING 15	1
28		213321-3	ANEL FIBRA DE CARBONO 20	FLUORO CARBON RESIN RING 20	1
29		424062-8	ANEL DE BORR 13	RUBBER RING 13	1
30		324838-2	PLACA DESLIZADORA	SLIDE PLATE	1
31		256266-2	PINO 6	PIN 6	4
32		331794-9	CILINDRO 25	CYLINDER 25	1
33		450243-8	BUCHA DO DESLIZADOR	SLIDE SLEEVE	1
34		331805-0	ANEL O' RING 29	RING 29	1
35		267360-5	ARRUELA LISA 40	FLAT WASHER 40	1
36		234052-1	MOLA DE COMPRES 42	COMPRESSION SPRING 42	1
37		450236-5	BUCHA TRAVA	LOCK SLEEVE	1
38		234050-5	MOLA DE COMPRES 34	COMPRESSION SPRING 34	1
39		331795-7	LUVA DE TRANSMISSAO	DRIVING SLEEVE	1
40		213434-0	ANEL O RING 26	O RING 26	1
41		324858-6	BATEDOR	STRIKER	1
42		213283-5	ANEL O' RING 18	O-RING 18	1
43		213283-5	ANEL O' RING 18	O-RING 18	1
44		256087-2	PINO 7	PIN 7	1
45		324918-4	PISTAO	PISTON	1
46		213262-3	ANEL O' RING 18	O RING 18	1
47		450235-7	BIELA	CONECTING ROD	1
48		227531-6	ENGRENAGEM 37	SPIRAL BEVEL GEAR 37	1
49		345867-2	TRAVA DA BUCHA	LINK ARM	1
64		266041-8	PARAFUSO PT5X25	TAPPING SCREW 5X25	4
65		922123-3	PARAFUSO ALLEN M4X14	HEX. SOCKET HEAD BOLT M4X14	1
66		450261-6	TAMPA DA CX DA MANIVELA	CRANK HOUSING COVER	1
67		266192-7	PARAFUSO AUTO ATARRAXANTE PT4X14	TAPPING SCREW 4X14	2
68		318201-9	TAMPA DA CX DA MANIVELA	CRANK CAP COVER	1
69		265995-6	PARAFUSO AUTO ATARRAXANTE PT4X18	TAPPING SCREW 4X18	1
70		450249-6	ALAVANCA DE MUD	CHANGE LEVER	1
71		233436-0	MOLA DE COMPRES 3	COMPRESSION SPRING 3	2
72		450250-1	BOTAO DA TRAVA	LOCK BUTTON	1
73		911128-8	PARAFUSO CRM 4X16	PAN HEAD SCREW M4X16	5
74		450241-2	TAMPA DA MANIVELA	CRANK CAP	1
75		213223-3	ANEL O' RING 16	O RING 16	1
76		158437-6	ENGRENAGEM 33 COMPL	SPUR GEAR 33 COMPLETE	1
77		424064-4	ANEL DE VEDACAO B	SEAL RING B	1
78		345868-0	PLACA DE LIGACAO	LINK PLATE	1
79		450247-0	VEDADOR DE AR	AIR PIPE	1
80		263005-3	PINO BORR 6	RUBBER PIN 6	2
81		450242-0	EIXO DA ENGR	GEAR SHAFT	1
82		158713-8	CAIXA DA MANIV	CRANK HOUSING COMPLETE	1
83		443138-2	FILTRO	FILTER	1
84		213030-4	ANEL O' RING 8	O RING 8	1
85		450238-1	TAMPA DO FILTRO	FILTER CAP	1
86		450244-6	ENGRENAGEM DA MANIVELA	CRANK GEAR	1
87		213223-3	ANEL O' RING 16	O RING 16	1
88		450237-3	TAMPA DA GUIA	CAP HOLDER	1
89		266192-7	PARAFUSO AUTO ATARRAXANTE PT4X14	TAPPING SCREW 4X14	1
90		324839-0	EIXO DA MANIVELA	CRANK SHAFT	1
91		211332-2	ROLAMENTO DE ESFERA 6004LLU	BALL BEARING 6004LLU	1
92		961060-6	ANEL RETENTOR S-20	RETAINING RING S-20	1

MODEL HR3200C					
Item	Sub	Parts No.	Description Portuguese	Description English	Qty
93		231991-6	MOLA DE COMPRES CONICA 21-31	CONICAL COMP. SPRING 21-31	1
94		254239-9	CHAVETA 4	KEY 4	2
95		324848-9	EMBREAGEM	CLUTCH	1
96		227188-3	ENGRENAGEM 33	SPUR GEAR 33	1
97		253197-6	ARRUELA LISA 10	FLAT WASHER 10	1
98		961036-3	ANEL TRAVA WR-10	RETAINING RING WR-10	1
99		345869-8	ARRUELA COPO 18	CUP WASHER 18	1
100		424063-6	ANEL DE VEDACAO A	SEAL RING A	1
101		158534-8	CAIXA DA ENGR COMPL	GEAR HOUSING COMPLETE	1
	C10	212075-9	ROLAMENTO AGULHA		1
102		213415-4	ANEL O' RING 28	O RING 28	1
103		227533-2	PINHAO 9	SPIRAL BEVEL GEAR 9	1
104		254239-9	CHAVETA 4	KEY 4	1
105		210105-0	ROLAMENTO DE ESFERA 6001LLU	BALL BEARING 6001LLU	1
106		125421-6	LIMITADOR DE TORQUE	TORQUE LIMITER ASS'Y	1
107		257291-6	ANEL O' RING 10	RING 10	1
108		210005-4	ROLAMENTO DE ESFERA 608DDW MC3E	BALL BEARING 608DDW	1
109		450251-9	GUIA DA VENTONHA	BAFFLE PLATE	1
110		213133-4	VEDADOR DO OLEO 12	OIL SEAL 12	1
112		210105-0	ROLAMENTO DE ESFERA 6001LLU	BALL BEARING 6001LLU	1
113		253084-9	ARRUELA LISA 12	FLAT WASHER 12	1
114		241863-7	VENTONHA 70	FAN 70	1
115		513746-4	ROTOR COMPL - 110V	ARMATURE ASS'Y 115V	1
	D10			INC. 112-114,116,117	
115		513748-0	ROTOR COMPL - 220V	ARMATURE ASS'Y 220-240V	1
	D10			INC. 112-114,116,117	
116		681650-6	ARRUELA DE ISOL	INSULATION WASHER	1
117		210005-4	ROLAMENTO DE ESFERA 608DDW MC3E	BALL BEARING 608DDW	1
118		266056-5	PARAFUSO AUTO ATARRAXANTE PT5X45	TAPPING SCREW 5X45	2
119		625810-0	ESTATOR - 110V	FIELD 100-115V	1
119		625813-4	ESTATOR - 220V	FIELD 220-240V	1
120		450252-7	CAIXA DO MOTOR	MOTOR HOUSING	1
122		194160-9	ESCOVA DE CARVAO CB-350	CARBON BRUSH CB-350	1
123		450253-5	TAMPA TRAS	REAR COVER	1
124		265995-6	PARAFUSO AUTO ATARRAXANTE PT4X18	TAPPING SCREW 4X18	2
125		265995-6	PARAFUSO AUTO ATARRAXANTE PT4X18	TAPPING SCREW 4X18	4
126		638519-5	GUIA DA ESC DE CARVAO	BRUSH HOLDER UNIT	1
127		631782-9	CONTROLADOR - 110V	CONTROLLER	1
127		631784-5	CONTROLADOR - 220V	CONTROLLER	1
128		266192-7	PARAFUSO AUTO ATARRAXANTE PT4X14	TAPPING SCREW 4X14	1
129		638406-8	UNIDADE CONDUTOR	LEAD UNIT	1
130		450246-2	BASE DO CABO ELETRICO	CORD CLAMP BASE	1
131		266192-7	PARAFUSO AUTO ATARRAXANTE PT4X14	TAPPING SCREW 4X14	1
132		687169-3	PRENDEDOR DO FIO	STRAIN RELIEF	1
133		266192-7	PARAFUSO AUTO ATARRAXANTE PT4X14	TAPPING SCREW 4X14	1
134		450240-4	LENTE	LENS	1
135		682560-0	PROTETOR DO FIO 10	CORD GUARD 10	1
136		693930-8	CABO ELET	POWER SUPPLY CORD 1.5-2-2.0	1
137		266041-8	PARAFUSO PT5X25	TAPPING SCREW 5X25	2
140		864532-9	ETIQUETA DE IDENT.HR3200C	HR3200C NAME PLATE	1
141		911233-1	PARAFUSO CRM 5X20	PAN HEAD SCREW M5X20	2
148		450262-4	PUNHO	HANDLE	1
149		419025-7	ALAVANCA DO INTERR	SWITCH LEVER	1
150		154626-1	FIXADOR DO INTER COMPL	SWITCH HOLDER COMPLETE	1
151		650567-4	INTERRUPTOR TG73B-1	SWITCH TG73B-1	1
152		450257-7	TAMPA DO PUNHO	HANDLE COVER	1
153		265995-6	PARAFUSO AUTO ATARRAXANTE PT4X18	TAPPING SCREW 4X18	1
154		267383-3	ARRUELA LISA 22	FLAT WASHER 22	1
155		267721-9	ARRUELA ONDULADA 15	WAVE WASHER 15	1
A01		181573-3	GRAXA LUBRIFICANTE (USO EM BROCAS)	GREASE VESSEL 93G	1
A02		135197-7	PUNHO 32 COMPL	GRIP 36 ASS'Y	1
A03		824819-1	MALETA PLAST	PLASTIC CARRYING CASE	1