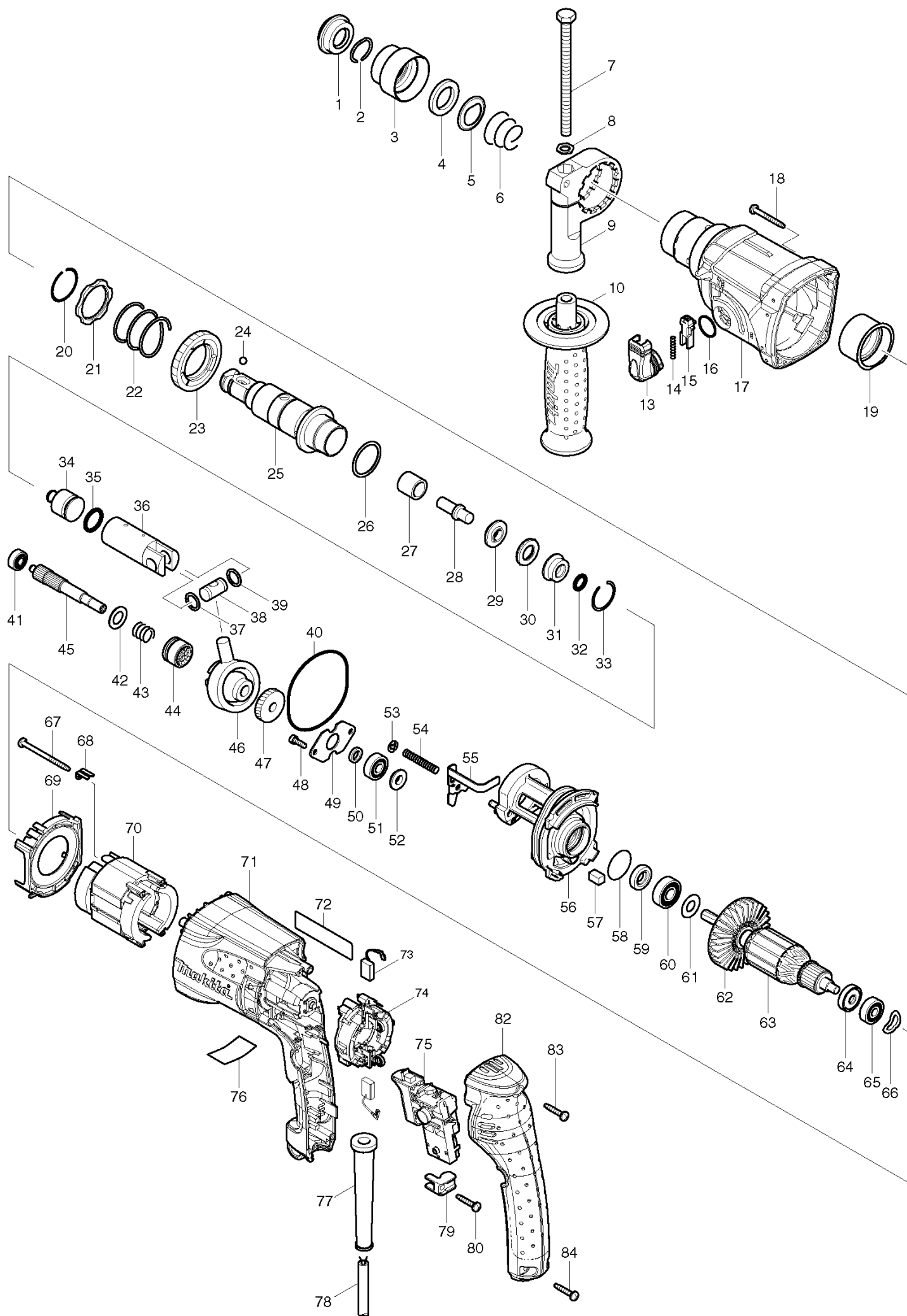




MODEL HR2230					
Item	Sub	Parts No.	Description Portuguese	Description English	Qty
1		286263-4	TAMPA 35	CAP 35	1
2		233940-9	ANEL MOLA 19	RING SPRING 19	1
3		417629-9	PROTETOR DO MANDRIL	CHUCK COVER	1
4		257241-1	ANEL 21	RING 21	1
5		345187-4	ARRUELA DA GUIA	GUIDE WASHER	1
6		233916-6	MOLA DE COMPRES CONICA 21-29	CONICAL COMP. SPRING 21-29	1
7		921923-8	PARAFUSO M8X120	HEX. BOLT M8X120	1
8		345280-4	ARRUELA SEXTAVADA	HEX. WASHER	1
9		417630-4	BASE DO PUNHO	GRIP BASE	1
10		158057-6	PUNHO 36 COMPL	GRIP 36 COMPLETE	1
13		162244-1	ALAVANCA DE MUD	CHANGE LEVER	1
14		233459-8	MOLA DE COMPRES 3	COMPRESSION SPRING 3	1
15		419192-8	BOTAO TRAVA	LOCK BUTTON	1
16		213278-8	ANEL O' RING 17	O RING 17	1
17		158305-3	CAIXA DA ENGR COMPL	GEAR HOUSING COMPLETE	1
18		266351-3	PARAFUSO AUTO ATARR CT4X36	TAPPING SCREW 4X35	4
19		153290-5	ROLAMENTO DE AGULHA	NEEDLE BEARING COMPLETE	1
20		233918-2	ANEL MOLA 28	RING SPRING 28	1
21		267805-3	ARRUELA 30	WASHER 30	1
22		233328-3	MOLA DE COMPRES 31	COMPRESSION SPRING 31	1
23		227019-6	ENGRENAGEM 51	SPUR GEAR 51	1
24		216022-2	ESFERA DE ACO 7.0	STEEL BALL 7.0	1
25		158575-4	FIXADOR DE FERRAM	TOOL HOLDER COMPLETE	1
26		267229-3	ARRUELA LISA 28	FLAT WASHER 28	1
27		331769-8	BUCHA 9	SLEEVE 9	1
28		324669-9	EIXO DE IMPACTO	IMPACT BOLT	1
29		324402-9	ANEL 10	RING 10	1
30		421955-0	ANEL 13 DO COXIN	CUSHION RING 13	1
31		324216-6	CAIXA DO ANEL O' RING	O RING CASE	1
32		213073-6	ANEL O' RING 9	O RING 9	1
33		233917-4	ANEL MOLA 28	RING SPRING 28	1
34		324214-0	GOLPEADOR	STRIKER	1
35		213227-5	ANEL O' RING 16	O RING 16	1
36		317517-9	PISTAO DO CILIN	PISTON CYLINDER	1
37		267104-3	ARRUELA LISA 12	FLAT WASHER 12	1
38		324215-8	ARTICULACAO DO PISTAO	PISTON JOINT	1
39		267104-3	ARRUELA LISA 12	FLAT WASHER 12	1
40		213727-5	ANEL O RING 63	O-RING 63	1
41		211012-0	ROLAMENTO DE ESFERA 606ZZ	BALL BEARING 606ZZ	1
42		267212-0	ARRUELA LISA 12	FLAT WASHER 12	1
43		233347-9	MOLA DE COMPRES 12	COMPRESSION SPRING 12	1
44		331734-7	CAME	CLUTCH CAM	1
45		227182-5	ENGRENAGEM 10	SPUR GEAR 10	1
46		219014-0	MANCAL	SWASH BEARING 10	1
47		226656-3	ENGRENAGEM HELICOIDAL 26	HELICAL GEAR 26	1
48		266273-7	PARAFUSO ALLEN M4X12	HEX. SOCKET HEAD BOLT M4X12	2
49		345179-3	RETENTOR DO ROLAM	BEARING RETAINER	1
50		267234-0	ARRUELA LISA 8	FLAT WASHER 8	1
51		211032-4	ROLAMENTO DE ESFERA 608ZZ	BALL BEARING 608ZZ	1

MODEL HR2230					
Item	Sub	Parts No.	Description Portuguese	Description English	Qty
52		324212-4	ANEL 8	RING 8	1
53		961011-9	ANEL TRAVA RS-4	STOP RING E-4	1
54		233388-5	MOLA DE COMPRES 5	COMPRESSION SPRING 5	1
55		345770-7	PLACA DE MUD	CHANGE PLATE	1
56		158308-7	CAIXA DO ROLAM COMPL	INNER HOUSING COMPLETE	1
57		443126-9	SUORTE	FELT	1
58		213407-3	ANEL O' RING 26	O RING 26	1
59		213077-8	VEDADOR DO OLEO 10	OIL SEAL 10	1
60		210059-1	ROLAMENTO DE ESFERA 6000DDW	BALL BEARING 6000DDW	1
61		267213-8	ARRUELA LISA 10	FLAT WASHER 10	1
62		240092-9	VENTOINHA 64	FAN 64	1
63		515280-0	ROTOR COMPL - 110V	ARMATURE ASS'Y 100-115V	1
	D10			INC. 60-62,64,65	
63		515283-4	ROTOR COMPL - 220V	ARMATURE ASS'Y 220V	1
	D10			INC. 60-62,64,65	
64		681670-0	ARRUELA DE ISOL	INSULATION WASHER	1
65		210023-2	ROLAMENTO DE ESFERA 627DDW	BALL BEARING 627DDW	1
66		267804-5	ARRUELA ONDULADA 15	WAVE WASHER 15	1
67		266415-3	PARAFUSO AUTO ATARRAXANTE PT4X55	TAPPING SCREW 4X55	2
68		344871-8	RETENTOR	RETAINER	2
69		419716-0	GUIA DA VENTOINHA	BUFFLE PLATE	1
70		626571-5	ESTATOR -110V	FIELD 115V	1
70		626573-1	ESTATOR -220V	FIELD 220V	1
71		419720-9	CAIXA DO MOTOR COMPL	MOTOR HOUSING	1
72		863508-3	ETIQUETA DE IDENT HR2230	HR2230 NAME PLATE	1
73		194074-2	ESCOVA DE CARVAO CB-325	CARBON BRUSH CB-325	1
74		638500-6	GUIA DA ESC DE CARVAO	BRUSH HOLDER UNIT	1
75		650589-4	INTERRUPTOR C3VA-2L	SWITCH C3VA-2L	1
76		814954-3	ETIQUETA P/ NUMERO DE SERIE	HR2230 SERIAL NO.LABEL	1
77		682559-5	PROTETOR DO FIO 8	CORD GUARD 8	1
78		696304-2	CABO ELET 1.0-2-2.0	POWER SUPPLY CORD 1.0-2-2.0	1
79		687260-7	PRENDEDOR DO FIO	STRAIN RELIEF	1
80		266324-6	PARAFUSO AUTO ATARRAXANTE 4X22	TAPPING SCREW 4X22	1
82		419717-8	TAMPA DO PUNHO	HANDLE COVER	1
83		266324-6	PARAFUSO AUTO ATARRAXANTE 4X22	TAPPING SCREW 4X22	1
84		266324-6	PARAFUSO AUTO ATARRAXANTE 4X22	TAPPING SCREW 4X22	2
A01		324219-0	LIMITADOR DE PROFUNDIDADE	DEPTH GAUGE	1
A02		824799-1	MALETA PLAST	PLASTIC CARRYING CASE	1
A03		805425-1	ETIQUETA DA MALETA HR2230	HR2230 PLASTIC CASE LABEL	1