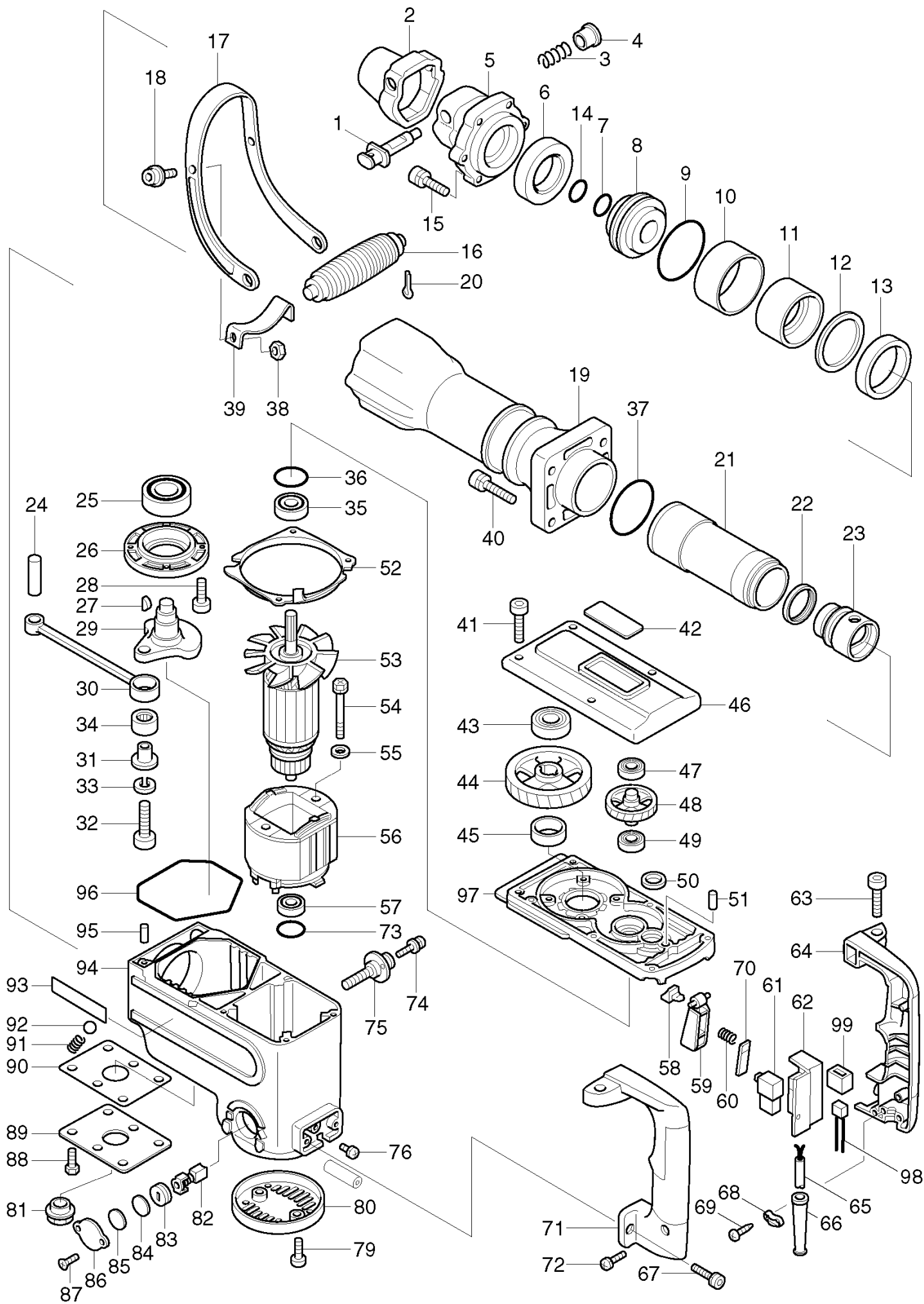




MODEL HM1302

Item	Sub	Parts No.	Description Portuguese	Description English	Qty
1		322986-1	PORTA FERRAM	TOOL RETAINER	1
2		421567-9	PROTETOR CONTRA PO	DUST COVER	1
3		233142-7	MOLA DE COMPRES 14	COMPRESSION SPRING 14	1
4		322987-9	BUCHA DE RETENCAO	RETAINER SLEEVE	1
5		322817-4	FIXADOR DA FERRAM	TOOL HOLDER	1
6		262067-8	ANEL DE BORR 46	URETHANE RING 46	1
7		213388-1	ANEL O' RING 24	O RING 24	1
8		322816-6	FIXADOR DA VEDACAO	SEAL HOLDER	1
9		213707-1	ANEL O' RING 65	O RING 65	1
10		262536-9	BUCHA DE BORR 64	RUBBER SLEEVE 64	1
11		322815-8	ANEL INTERM	IDLER	1
12		267146-7	ARRUELA LISA 58	FLAT WASHER 58	1
13		262068-6	ANEL DE BORR 59	URETHANE RING 59	1
14		213388-1	ANEL O' RING 24	O RING 24	1
15		266010-9	PARAFUSO ALLEN M8X30	HEX. SOCKET HEAD BOLT M8X30	6
16		273492-8	PUNHO 38	GRIP 38	1
17		344272-0	PUNHO LAT	SIDE HANDLE	1
18		922431-2	PARAFUSO ALLEN M8X20	HEX. SOCKET HEAD BOLT M8X20	2
19		316731-4	CILINDRO DO EIXO	BARREL	1
20		952257-8	CONTRAPINO 3.0-20	SPLIT PIN 3.0-20	2
21		322814-0	MARTELO	HAMMER	1
22		213477-2	ANEL Y 34	Y RING 34	1
23		322813-2	PISTAO	PISTON	1
24		256238-7	PINO 12	PIN 12	1
25		211373-8	ROLAMENTO DE ESFERA 6205LLU	BALL BEARING 6205LLU	1
26		316730-6	CAIXA DO ROLAM	BEARING BOX	1
27		254001-2	CHAVETA MEIA LUA 4	WOODRUFF KEY 4	2
28		265366-7	PARAFUSO ALLEN M6X22	HEX. SOCKET HEAD BOLT M6X22	4
29		322811-6	MANIVELA	CRANK SHAFT	1
30		322812-4	BIELA	CONNECTING ROD	1
31		321825-2	BUCHA	CRANK SLEEVE	1
32		922557-0	PARAFUSO ALLEN M10X35	HEX. SOCKET HEAD BOLT M10X35	1
33		942251-8	ARRUELA DE PRESSAO 10	SPRING WASHER 10	1
34		212260-4	ROLAMENTO DE AGULHA 1716	NEEDLE BEARING 1716	1
35		211228-7	ROLAMENTO DE ESFERA 6202DDW	BALL BEARING 6202DDW	1
36		213460-9	ANEL O' RING 35	O RING 35	1
37		213707-1	ANEL O' RING 65	O RING 65	1
38		252005-8	PORCA SEXT M8-13	HEX. NUT M8-13	2
39		344271-2	ABRACADEIRA DO PUNHO	HANDLE CLAMP	1
40		265367-5	PARAFUSO ALLEN M8X40	HEX. SOCKET HEAD BOLT M8X40	4
41		922371-4	PARAFUSO ALLEN M6X50	HEX. SOCKET HEAD BOLT M6X50	4
42		857911-8	ETIQUETA DE IDENT HM1302	NAME PLATE HM1302	1
43		211214-8	ROLAMENTO DE ESFERA 6302	BALL BEARING 6302	1
44		226450-3	ENGRENAGEM HELICOIDAL 57	HELICAL GEAR 57	1
45		257196-0	ANEL 25	RING 25	1
46		316732-2	TAMPA DA CX DE ENGR	GEAR HOUSING COVER	1
47		211109-5	ROLAMENTO DE ESFERA 6201	BALL BEARING 6201	1
48		226449-8	ENGRENAGEM HELICOIDAL 34	HELICAL GEAR 34	1
49		211104-5	ROLAMENTO DE ESFERA 6001	BALL BEARING 6001	1
50		331212-7	VEDADOR	SEAL	1
51		256111-1	PINO 6	PIN 6	1
52		344273-8	GUIA DA VENTONHA	BAFFLE PLATE	1
53		516640-9	ROTOR COMPL - 110V	ARMATURE ASS'Y 100/115V	1
	D10			INC. 35,57	
53		516643-3	ROTOR COMPL - 220V	ARMATURE ASS'Y 220/240V	1

MODEL HM1302

Item	Sub	Parts No.	Description Portuguese	Description English	Qty
	D10			INC. 35,57	
54		265428-1	PARAFUSO SEXT M5X65	HEX. BOLT M5X65	2
56		636101-4	ESTATOR - 110V	FIELD 115V	1
56		636103-0	ESTATOR - 220V	FIELD 220/240V	1
57		211087-9	ROLAMENTO DE ESFERA 6200DDW	BALL BEARING 6200DDW	1
58		415805-9	BOTAO DA TRAVA	LOCK BUTTON	1
59		415120-1	ALAVANCA DO INTERR	SWITCH LEVER	1
60		231457-6	MOLA DE COMPRES 3	COMPRESSION SPRING 3	1
61		651922-3	INTERRUPTOR TG71B	SWITCH TG71B	1
62		421529-7	CAIXA DO INTERR	SWITCH BOX	1
63		922376-4	PARAFUSO ALLEN M6X55	HEX. SOCKET HEAD BOLT M6X55	2
64		182772-0	TAMPA DO PUNHO	HANDLE SET	1
	D10			INC. 71	
65		667164-9	CABO ELET 0.75-3-5.0	POWER SUPPLY CORD 0.75-3-5.0	1
66		682505-8	PROTETOR DO FIO 10-90	CORD GUARD 10-90	1
67		922351-0	PARAFUSO ALLEN M6X30	HEX. SOCKET HEAD BOLT M6X30	2
68		687053-2	PRENDEDOR DO FIO	STRAIN RELIEF	1
69		265995-6	PARAFUSO AUTO ATARRAXANTE PT4X18	TAPPING SCREW 4X18	2
70		415806-7	PLACA DE APERTO	LOCK PLATE	1
71		182772-0	TAMPA DO PUNHO	HANDLE SET	1
	D10			INC. 64	
72		265995-6	PARAFUSO AUTO ATARRAXANTE PT4X18	TAPPING SCREW 4X18	3
73		213406-5	ANEL O' RING 30 P/5800H	O RING 30	1
74		911124-6	PARAFUSO CRM 4X14	PAN HEAD SCREW M4X14	2
75		155251-1	DETONADOR	PLUNGER	1
76		652014-1	PARAFUSO INTERR M4X8 SW	PAN HEAD SCREW M4X8	1
79		922211-6	PARAFUSO ALLEN M5X12	HEX. SOCKET HEAD BOLT M5X12	2
80		284067-8	TAMPA TRAS	REAR COVER	1
81		242502-2	INDICDOR DE OLEO	OIL GAUGE	1
82		191957-7	ESCOVA DE CARVAO CB-204	A.C. CARBON BRUSH CB-204	1
83		643700-5	TAMPA DA ESC DE CARVAO	BRUSH HOLDER CAP 7-18	2
84		421034-4	TAMPA DE BORR	CAP RUBBER	2
85		421034-4	TAMPA DE BORR	CAP RUBBER	2
86		344270-4	PLACA DA TPA DO CARVAO	HOLDER CAP PLATE	2
87		912111-8	PARAFUSO CCH M4X10W	COUNTERSUNK HEAD SCREW M4X10	4
88		925216-5	PARAFUSO SEXT M5X14	HEX. BOLT M5X14	6
89		150560-3	TAMPA DO TANQUE DO OLEO COMPL	OIL TANK COVER COMPLETE	1
90		442122-4	JUNTA DA TPA DO OLEO	OIL TANK PACKING	1
91		233132-0	MOLA DE COMPRES 4	COMPRESSION SPRING 4	1
92		216002-8	ESFERA DE ACO 4.8	STEEL BALL 4.8	1
93		819084-5	ETIQUETA ADESIVA MAKITA	MAKITA LABEL	1
94		159808-0	CAIXA DO MOTOR COMPL	MOTOR HOUSING COMPLETE	1
95		256111-1	PINO 6	PIN 6	1
96		421731-2	ANEL DE VEDACAO	SEAL RING	1
97		159806-4	CAIXA DA ENGR COMPL	GEAR HOUSING COMPLETE	1
	D10			INC. 36	
100		941152-7	ARRUELA LISA 6	FLAT WASHER 6	2
101		941152-7	ARRUELA LISA 6	FLAT WASHER 6	2
A01		781012-9	CHAVE FIXA 23	WRENCH 23	1
A02		798029-5	PONTEIRO 30X410	BULL POINT 30-410	1
A06		181118-7	OLEO LUBRIFICANTE 100CC	OIL SUPPLY 100CC	1