





## Parts Breakdown

HR4500C

*Products with multiple versions are listed in subsiding order with the newest version on top not indented*

<u>Fig #</u>	<u>Part ID</u>	<u>Part Name</u>	<u>Quantity</u>
1	286259-5	TOOL HOLDER CAP, HR4500C	1
2	417459-8	CHUCK COVER, HR4500C	1
3	233178-6	COMPRESSION SPRING 46, HR4000C	1
4	961186-4	RETAINING RING WR-40, HR4500C	1
5	344489-5	WASHER 40, HR4000C	1
6	233179-4	COMPRESSION SPRING 50, HR4000C	1
7	232171-7	LEAF SPRING 37, HR4000C	1
8	322948-9	CHUCK RING, HR4000C	1
9	344488-7	CUP WASHER 32, HR4000C	1
10	417435-2	SEAL CASE, HR4500C	1
11	213669-3	O RING 56, AN922	1
12	213480-3	OIL SEAL 35, HR4000C	1
13	961153-9	RETAINING RING S-35, HR4000C	1
14	962301-3	RETAINING RING R-62, HM1800	1
15	211471-8	BALL BEARING 6007LLU, HR4500C	1
16	417434-4	SLIDE SLEEVE, HR4500C	1
17	331589-0	SLEEVE 19, HR4500C	1
18	421767-1	RUBBER RING 22, HR4500C	1
19	331597-1	WASHER 19, HR4500C	1
20	324088-9	IMPACT BOLT, HR4500C	1
21	213317-4	O RING 20, HR4000C	1
22	213392-0	FLUORIDE RING 25, HR4000C	1
23	213317-4	O RING 20, HR4000C	1
24	213392-0	FLUORIDE RING 25, HR4000C	1
25	324064-3	TOOL HOLDER, HR4500C	1
26	322908-1	ROLLER 8, HM1100C	2
27	310052-6	SHOULDER PIN 8, HR4000C	1
28	231984-3	RING SPRING 25, HR5001C	1
29	417437-8	LOCK SLEEVE A, HR4500C	1
30	233300-5	COMP. SPRING 55, HR4500C	1
31	417436-0	LOCK SLEEVE B, HR4500C	1
32	262093-7	URETHAN RING 35, HR4500C	1
33	267221-9	FLAT WASHER 35, HR4500C	1
34	267222-7	FLAT WASHER 49, HR4500C	1
35	324089-7	STRIKER, HR4500C	1
36	213440-5	O RING 27, HR4500C	1
37	331599-7	RING 38, HR4500C	1
38	233299-4	COMP. SPRING 39, HR4500C	1
39	227401-9	SPIRAL BEVEL GEAR 36, HR4500C	1
40	331592-1	CYLINDER 34, HR4500C	1
41	213486-1	O RING 35, AG125	1
42	213486-1	O RING 35, AG125	1
43	213440-5	O RING 27, HR4500C	1
44	331598-9	PIPE 10, HR4500C	1
45	417433-6	PISTON, HR4500C	1
46	213440-5	O RING 27, HR4500C	1
47	417432-8	ROD, HR4500C	1
48	152766-9	CRANK HOUSING COVER CPL.,HR4500C	1
49	152764-3	CRANK HOUSING CPL.,HR4500C	1
50	416124-6	CRANK CAP, HR4000C	1
50	416124-6	CRANK CAP, HR4000C	1
51	213406-5	O RING 30, HR5000	1
52	324065-1	CRANKSHAFT, HR4500C	1
53	254218-7	KEY 5, 2040	2
54	267219-6	FLAT WASHER 45, HR4500C	1
55	211418-2	BALL BEARING 6006LLU, HR4500C	1
56	962252-0	RETAINING RING R-55, HR4500C	1
57	961110-7	RETAINING RING S-30, HR2010	1
58	227017-0	SPUR GEAR 22, HR4500C	1
59	226533-9	HELICAL GEAR 37, HR4500C	1
60	961056-7	RETAINING RING S-16, 5077B	1
61	421768-9	SEAL RING, HR4500C	1
62	152765-1	GEAR HOUSING CPL.,HR4500C	1
63	253314-8	THIN WASHER 15, 6906	1



## Parts Breakdown

HR4500C

64	210024-0	BALL BEARING 608 2RS, HR5001C	1
65	417438-6	CHANGE LINK, HR4500C	1
66	253810-6	F. WASHER 12, HR4000C	1
67	322951-0	CHANGE KEY, HR4000C	2
68	961052-5	RETAINING RING S-12, 9218PBL	1
69	267113-2	FLAT WASHER 12, 8412DWG	1
70	152763-5	TORQUE LIMITER, HR4500C	1
70	152954-8	TORQUE LIMITER CPL.,HR4500C	1
71	267113-2	FLAT WASHER 12, 8412DWG	1
72	211138-8	BALL BEARING 6001LLU, HR3000C	1
73	227405-1	SPIRAL BEVEL GEAR 10, HR4500C	1
74	266012-5	TAPPING SCREW 5X35, HR160DH	4
75	213304-3	O RING 20, 6904VH	1
76	416289-4	SLIDE PLATE, HR4000C	1
77	233180-9	COMPRESSION SPRING 3, HR4000C	1
78	322963-3	GUIDE PIN 2, HR4000C	1
79	256122-6	PIN 4, HR1821	1
80	417340-3	LOCK BUTTON,HR4040C	1
81	233188-3	COMPRESSION SPRING 2.4, HR4000C	1
82	816329-2	INDICATION LABEL, HR4000C	1
83	416287-8	CHANGE LEVER, HR4000C	1
84	322962-5	CRANK PIN 4, HR4000C	1
85	421698-4	DUSTPROFF WASHER 55, HR4040C	1
86	911128-8	P.H. SCREW M4X16, 1902	1
94	516841-9	ARMATURE ASS'Y 115V, HR4500C	1
94	516841-9	ARMATURE ASS'Y 115V, HR4500C	1
95	266046-8	T. SCREW FLANGE PT5X50,HR2010	2
96	526111-8	FIELD ASS'Y 115V, HR4500C	1
97	681642-5	INSULATION WASHER, LS1013	1
98	211088-7	BALL BEARING 6000DDW, 9005B	1
99	417439-4	BAFFLE PLATE, HR4500C	1
100	267025-9	F. WASHER 15, HR4500C	1
101	211238-4	BALL BEARING 6202LLU, HR4500C	1
102	213231-4	OIL SEAL 15, HR4500C	1
103	331596-3	SLEEVE 12, HR4041C	1
104	416284-4	SWITCH LEVER, HR4000C	1
105	651922-3	SWITCH, HM1303B	1
106	416126-2	LEAD GUIDE, HR4000C	1
107	417443-3	HANDLE COVER, HR4500C	1
108	265995-6	TAPPING SCREW 4X18, 4323K	2
109	421583-1	SPONGE SHEET, HR5001C	1
110	265995-6	TAPPING SCREW 4X18, 4323K	2
111	687063-9	STRAIN RELIEF, 4323K	1
112	682560-0	CORD GUARD 10, HM1202C	1
113	664276-9	CORD (2X16X16 SJ), HR5000	1
114	266021-4	TAPPING SCREW PT5X20, HM1100C	4
115	417444-1	HANDLE, HR4500C	1
116	416285-2	ACRYLIC PIN 5, HR4000C	2
117	911233-1	P.H. SCREW M5X20, TW1000	2
118	631434-2	CONTROLLER, HR4500C	1
119	417431-0	FIX ROD, HR4500C	1
120	240016-5	FAN 90, HR4510C	1
121	253165-9	F. WASHER 8, 4303C	1
122	931403-6	HEX NUT M8, 406	1
123	417441-7	REAR COVER, HR4500C	1
124	266021-4	TAPPING SCREW PT5X20, HM1100C	4
125	265995-6	TAPPING SCREW 4X18, 4323K	2
126	416292-5	BRUSH HOLDER COVER, HR4000C	2
127	263002-9	RUBBER PIN 4, HR2400	2
128	643650-4	BRUSH HOLDER CAP, 5007MG	2
129	181048-2	CARBON BRUSH 155, HR5000	1
129	194987-7	CARBON BRUSH SET CB-155, HR5000	1
130	819064-1	MAKITA MARK, 5402NA	2
131	852945-6	NAME PLATE, HR4500C	1
132	183332-1	MOTOR HOUSING SET, HR4500C	1
133	152768-5	SIDE HANDLE BASE 75 CPL.,HR4500C	1
134	417002-3	SIDE HANDLE CAM, HM1202C	1



## Parts Breakdown

## HR4500C

135	417002-3	SIDE HANDLE CAM, HM1202C	1
136	252640-2	WING NUT M8, HM1100C	1
137	417003-1	SIDE HANDLE, HM1202C	1
138	265439-6	HEX BOLT M8X150, HM1100C	1
1,001	181573-3	BIT GREASE, HR2400	1
1,001	181573-3	BIT GREASE, HR2400	1
1,001	194683-7	GREASE VESSEL (BIT), HM1214C	1
1,002	824607-6	PLASTIC CARRYING CASE, HR4500C	1
1,003	321248-4	DEPTH GAUGE, HR3851	1
1,004	152554-4	GRIP 36 COMPLETE, HR4000C	1
1,005	265701-9	SCREW M6X14, 5177B	1
1,006	266163-4	C.S.N.BOLT M8X80, HR4041C	1
1,007	344492-6	PLATE, HR4002	1
1,008	344949-7	GRIP SPRING 75, HR4500C	1
1,009	417442-5	SIDE GRIP BASE 75, HR4500C	1
1,010	931302-2	HEX NUT M6, HR2400	1
2,001	134915-0	SIDE HANDLE ASS'Y, HR4500C	1
2,002	134916-8	GRIP 36 ASS'Y, HR4500C	1
5,001	810134-9	CAUTION LABEL, 3709	1