





## Parts Breakdown

HR4510C

*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	286272-3	TOOL HOLDER CAP, HR4001C	0
2	233948-3	RING SPRING 25, HR5210C	0
3	257280-1	RING 29, HR5210C	0
4	450064-8	CHUCK COVER, HR4510C	0
5	419002-9	SPACER, HR4001C	0
6	233948-3	RING SPRING 25, HR5210C	0
7	324752-2	CHUCK RING, HR5210C	0
8	450030-5	RELEASE COVER, HR4510C	0
9	310178-4	TOOL RETAINER, HR5210C	0
10	345804-6	SPRING GUIDE, HR5210C	0
11	233496-2	COMPRESSION SPRING 49, HR5210C	0
12	345804-6	SPRING GUIDE, HR5210C	0
13	922148-7	H.S.H. BOLT M4X25, 6922NB	0
14	158300-3	BARREL COVER CPL, HR4510C	0
15	922353-6	H. S. H. BOLT M6X30,HR5001C	0
16	158576-2	BARREL COMPLETE, HR4510C	0
16	158576-2	BARREL COMPLETE, HR4510C	0
17	213754-2	O RING 71, HR5000	0
18	267357-4	FLAT WASHER 36, HR4510C	0
19	262135-7	URETHAN RING 36, HR4510C	0
20	267357-4	FLAT WASHER 36, HR4510C	0
21	324872-2	TOOL HOLDER, HR4510C	0
22	213980-3	X-RING 21, HR4510C	0
23	213431-6	FLUORIDE RING 28, HR5001C	0
24	213394-6	O RING 23, HR5001C	0
25	324802-3	IMPACT BOLT, HR4510C	0
26	324805-7	RING 19, HR450C	0
27	424032-7	RUBBER RING 20, HR4510C	0
28	450024-0	SLIDE SLEEVE, HR4510C	0
29	213656-2	O RING 53, AN451	0
30	450031-3	LOCK SLEEVE, HR4510C	0
31	165465-4	LINK ARM, HR4510C	0
32	450032-1	LINK ARM GUIDE, HR4510C	0
33	424024-6	SEAL PLATE, HR5210C	0
34	324800-7	DRIVING SLEEVE, HR4510C	0
35	331599-7	RING 38, HR4500C	0
36	234024-6	COMPRESSION SPRING 39, HR4510C	0
37	227526-9	STRAIGHT BEVEL GEAR 35, HR4510C	0
38	324804-9	STRIKER, HR4510C	0
39	213981-1	O-RING 27, HR4510C	0
40	324803-1	CYLINDER 34, HR4510C	0
41	233956-4	RING SPRING 37, HR4510C	0
42	213460-9	O RING 35, HM1500	0
43	257283-5	RING 38, HR4510C	0
44	233955-6	RING SPRING 36, HR4510C	0
45	331598-9	PIPE 10, HR4500C	0
46	450025-8	PISTON, HR4510C	0
47	213407-3	O RING 26, 4200H	0
48	450026-6	CONNECTION ROD, HR4510C	0
49	213981-1	O-RING 27, HR4510C	0
50	213030-4	O RING 8, AN451	0
51	318169-9	PIPE HOLDER, HR4510C	0
52	213118-0	O-RING 12, 5277NB	0
53	450027-4	SPRING GUIDE, HR4510C	0
54	234023-8	COMPRESSION SPRING 14, HR4510C	0
55	213373-4	O RING 22, GEO600	0
56	331778-7	PIPE 20, HR4510C	0
57	213373-4	O RING 22, GEO600	0
58	324806-5	COUNTER WIEGHT, HR4510C	0
58	324806-5	COUNTER WIEGHT, HR4510C	0
59	234023-8	COMPRESSION SPRING 14, HR4510C	0
60	450027-4	SPRING GUIDE, HR4510C	0
61	213118-0	O-RING 12, 5277NB	0
62	318169-9	PIPE HOLDER, HR4510C	0



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63	213030-4	O RING 8, AN451	0
64	922353-6	H. S. H. BOLT M6X30,HR5001C	0
65	266192-7	TAPPING SCREW 4X14, 2012NB	0
66	419020-7	CHANGE LEVER, HR4001C	0
67	233436-0	COMP. SPRING 3, HR4001C	0
68	419009-5	LOCK BUTTON, HR4001C	0
69	266192-7	TAPPING SCREW 4X14, 2012NB	0
70	318171-2	CRANK CAP COVER, HR4510C	0
71	419784-3	CRANK LEVER, HR5210C	0
72	213534-6	O RING 36, HR4510C	0
72	213515-0	O RING 36, 9040L	0
73	233506-5	TORSION SPRING 16, HR5210C	0
74	310207-3	LINK LEVER, HR5210C	0
75	911133-5	P.H. SCREW M4X18, N9501B	0
76	450034-7	CRANK CAP, HR4510C	0
77	345778-1	RETAINER PLATE, HR5210C	0
78	265014-8	P.H. SCREW M4X12, AF501	0
78	266020-6	TAPPING SCREW,PT4X12,9046	0
79	424034-3	SEAL RING, HR4510C	0
80	345822-4	LINK PLATE, HR4510C	0
81	450029-0	LINK PLATE GUIDE, HR4510C	0
82	158297-6	CRANK HOUSING COMPLETE, HR4510C	0
83	419008-7	FIX GUIDE, HR4001C	0
84	423345-3	CUSHION PLATE, HR4001C	0
85	324801-5	CRANK SHAFT, HR4510C	0
86	211279-0	BALL BEARING 6303LLU, HM0810B	0
87	961057-5	RETAINING RING S-17, 2711	0
88	254220-0	KEY 5, LP1812C	0
89	227181-7	SPUR GEAR 19, HR4510C	0
90	226655-5	HELICAL GEAR 36, HR4510C	0
91	961054-1	RETAINING RING S-14, 6302	0
92	253180-3	F. WASHER 10, 6906	0
93	125415-1	TORQUE LIMITER ASS'Y, HR4510C	0
98	424033-5	SEAL RING, HR4510C	0
99	158299-2	GEAR HOUSING CPL, HR4510C	0
100	419796-6	HANDLE COVER, HR5210C	0
101	265995-6	TAPPING SCREW 4X18, 4323K	0
102	650567-4	SWITCH, HR4001C	0
103	154626-1	SWITCH HOLDER CPL.,HR4001	0
104	419028-1	SWITCH LEVER, HR4001C	0
107	266041-8	TAPPING SCREW, FLANGE 5X25, 5177B	0
108	450040-2	HANDLE, HR4510C	0
111	864092-1	NAME PLATE, HR4510C	0
117	450036-3	CRANK HOUSING COVER, HR4510C	0
118	631750-2	CONTROLLER, HR4510C	0
119	266192-7	TAPPING SCREW 4X14, 2012NB	0
120	638510-3	LEAD UNIT, HR5210C	0
121	687169-3	STRAIN RELIEF, HP1621F	0
122	266192-7	TAPPING SCREW 4X14, 2012NB	0
123	419024-9	CORD LAMP BASE, HR4001C	0
124	265995-6	TAPPING SCREW 4X18, 4323K	0
125	266192-7	TAPPING SCREW 4X14, 2012NB	0
126	419774-6	LENS, HR5210C	0
127	682560-0	CORD GUARD 10, HM1202C	0
128	664471-1	CORD, 2X14X16;SJ, HM1500	0
129	266041-8	TAPPING SCREW, FLANGE 5X25, 5177B	0
130	450035-5	REAR COVER, HR4510C	0
131	252178-7	HEX NUT M8-12, 4112H	0
132	253165-9	F. WASHER 8, 4303C	0
133	240016-5	FAN 90, HR5001C	0
134	419782-7	FAN GUIDE, HR5210C	0
135	194412-8	CARBON BRUSH CB-171, HR5210C	0
136	638447-4	BRUSH HOLDER UNIT, HR5210C	0
137	450041-0	MOTOR HOUSING , HR4510C	0
138	636311-3	FIELD 115V, HR4510C	0
139	266046-8	T. SCREW FLANGE PT5X50,HR2010	0
140	210059-1	BALL BEARING 6000DDW, HR4040C	0



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141	681642-5	INSULATION WASHER, LS1013	0
142	517766-0	ARMATURE ASS'Y 115V, HR4510C	0
143	267025-9	F. WASHER 15, HR4500C	0
144	211238-4	BALL BEARING 6202LLU, HR4500C	0
145	331596-3	SLEEVE 12, HR4500C	0
146	213231-4	OIL SEAL 15, HR4500C	0
147	450033-9	BAFFLE PLATE, HR4510C	0
148	266192-7	TAPPING SCREW 4X14, 2012NB	0
149	419786-9	SWITCH BOX, HR5210C	0
150	263027-3	RUBBER PIN 4, HM0860C	0
151	651418-4	SWITCH, 9564CV	0
152	232209-8	LEAF SPRING, HM0860C	0
153	154635-0	SLIDE LEVER CPL.,HR4001C	0
154	450042-8	CONTROL PLATE, HR4510C	0
1001	158131-0	GRIP 36 CPL.,HR4041C	0
1002	158275-6	PLASTIC CARRYING CASE, HR5210C	0
1003	181573-3	BIT GREASE, HR2400	0
1004	134890-0	SIDE HANDLE 68 ASS'Y,HR4000C	0
1005	443122-7	CLOTH F/WIPING OIL, HR4001C	0
1006	265701-9	SCREW M6X14, 5177B	0
1007	266163-4	C.S.N.BOLT M8X80, HR4000C	0
1008	321248-4	DEPTH GAUGE, HR3851	0
1009	344491-8	GRIP SPRING 68, HR4000C	0
1010	344492-6	PLATE, HR4000C	0
1011	416299-1	SIDE GRIP BASE 68, HR4000C	0
1012	931302-2	HEX NUT M6, HR2400	0