





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, HR4002	1
1	286285-4	TOOL HOLDER CAP, HR4001C	1
2	233948-3	RING SPRING 25, HR5210C	1
3	257280-1	RING 29, HR5210C	1
4	450064-8	CHUCK COVER, HR4510C	1
5	419002-9	SPACER, HR4001C	1
6	233948-3	RING SPRING 25, HR5210C	1
7	324752-2	CHUCK RING, HR5210C	1
8	450030-5	RELEASE COVER, HR4510C	1
9	310178-4	TOOL RETAINER, HR5210C	2
10	345804-6	SPRING GUIDE, HR5210C	1
11	233496-2	COMPRESSION SPRING 49, HR5210C	1
12	345804-6	SPRING GUIDE, HR5210C	1
13	922148-7	H.S.H. BOLT M4X25, 6922NB	1
14	158300-3	BARREL COVER CPL, HR4510C	1
15	922353-6	H. S. H. BOLT M6X30,HR5001C	4
16	158576-2	BARREL COMPLETE, HR4510C	1
16	158576-2	BARREL COMPLETE, HR4510C	1
17	213754-2	O RING 71, HR5000	1
18	267357-4	FLAT WASHER 36, HR4510C	1
19	262135-7	URETHAN RING 36, HR4510C	1
20	267357-4	FLAT WASHER 36, HR4510C	1
21	324872-2	TOOL HOLDER, HR4510C	1
22	213980-3	X-RING 21, HR4510C	1
23	213431-6	FLUORIDE RING 28, HR5001C	1
24	213394-6	O RING 23, HR5001C	1
25	324802-3	IMPACT BOLT, HR4510C	1
26	324805-7	RING 19, HR450C	1
27	424032-7	RUBBER RING 20, HR4510C	1
28	450024-0	SLIDE SLEEVE, HR4510C	1
29	213656-2	O RING 53, AN451	1
30	450031-3	LOCK SLEEVE, HR4510C	1
31	165465-4	LINK ARM, HR4510C	1
32	450032-1	LINK ARM GUIDE, HR4510C	1
33	424024-6	SEAL PLATE, HR5210C	2
34	324800-7	DRIVING SLEEVE, HR4510C	1
35	331599-7	RING 38, HR4500C	1
36	234024-6	COMPRESSION SPRING 39, HR4510C	1
37	227526-9	STRAIGHT BEVEL GEAR 35, HR4510C	1
38	324804-9	STRIKER, HR4510C	1
39	213981-1	O-RING 27, HR4510C	1
40	324803-1	CYLINDER 34, HR4510C	1
41	233956-4	RING SPRING 37, HR4510C	1
42	213460-9	O RING 35, HM1500	2
43	257283-5	RING 38, HR4510C	1
44	233955-6	RING SPRING 36, HR4510C	1
45	331598-9	PIPE 10, HR4500C	1
46	450025-8	PISTON, HR4510C	1
47	213407-3	O RING 26, 4200H	1
48	450026-6	CONNECTION ROD, HR4510C	1
49	213981-1	O-RING 27, HR4510C	1
50	213030-4	O RING 8, AN451	2
51	318169-9	PIPE HOLDER, HR4510C	2
52	213118-0	O-RING 12, 5277NB	2
53	450027-4	SPRING GUIDE, HR4510C	2
54	234023-8	COMPRESSION SPRING 14, HR4510C	2
55	213373-4	O RING 22, GEO600	2
56	331778-7	PIPE 20, HR4510C	2
57	213373-4	O RING 22, GEO600	2
58	324806-5	COUNTER WIEGHT, HR4510C	2
58	324806-5	COUNTER WIEGHT, HR4510C	2
59	234023-8	COMPRESSION SPRING 14, HR4510C	2
60	450027-4	SPRING GUIDE, HR4510C	2
61	213118-0	O-RING 12, 5277NB	2



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62	318169-9	PIPE HOLDER, HR4510C	2
63	213030-4	O RING 8, AN451	2
64	922353-6	H. S. H. BOLT M6X30,HR5001C	4
65	266192-7	TAPPING SCREW 4X14, 2012NB	1
66	419020-7	CHANGE LEVER, HR4001C	1
67	233436-0	COMP. SPRING 3, HR4001C	2
68	419009-5	LOCK BUTTON, HR4001C	1
69	266192-7	TAPPING SCREW 4X14, 2012NB	2
70	318171-2	CRANK CAP COVER, HR4510C	1
71	419784-3	CRANK LEVER, HR5210C	1
71	450687-2	N/A	1
72	213515-0	O RING 36, 9040L	1
72	213534-6	O RING 36, HR4510C	1
73	233506-5	TORSION SPRING 16, HR5210C	1
74	310207-3	LINK LEVER, HR5210C	1
75	911133-5	P.H. SCREW M4X18, N9501B	6
76	450034-7	CRANK CAP, HR4510C	1
77	345778-1	RETAINER PLATE, HR5210C	1
78	265014-8	P.H. SCREW M4X12, AF501	1
78	266020-6	TAPPING SCREW,PT4X12,9046	1
79	424034-3	SEAL RING, HR4510C	1
80	345822-4	LINK PLATE, HR4510C	1
81	450029-0	LINK PLATE GUIDE, HR4510C	1
82	158297-6	CRANK HOUSING COMPLETE, HR4510C	1
83	419008-7	FIX GUIDE, HR4001C	2
84	423345-3	CUSHION PLATE, HR4001C	1
85	324801-5	CRANK SHAFT, HR4510C	1
86	211279-0	BALL BEARING 6303LLU, HM0810B	1
87	961057-5	RETAINING RING S-17, 2711	1
88	254220-0	KEY 5, LP1812C	2
89	227181-7	SPUR GEAR 19, HR4510C	1
90	226655-5	HELICAL GEAR 36, HR4510C	1
91	961054-1	RETAINING RING S-14, 6302	1
92	253180-3	F. WASHER 10, 6906	1
93	125415-1	TORQUE LIMITER ASS'Y, HR4510C	1
98	424033-5	SEAL RING, HR4510C	1
99	158299-2	GEAR HOUSING CPL, HR4510C	1
100	419796-6	HANDLE COVER, HR5210C	1
101	265995-6	TAPPING SCREW 4X18, 4323K	1
102	650567-4	SWITCH, HR4001C	1
103	154626-1	SWITCH HOLDER CPL.,HR4001	1
104	419028-1	SWITCH LEVER, HR4001C	1
107	266041-8	TAPPING SCREW, FLANGE 5X25, 5177B	6
108	450040-2	HANDLE, HR4510C	1
111	864092-1	NAME PLATE, HR4510C	1
117	450036-3	CRANK HOUSING COVER, HR4510C	1
118	631750-2	CONTROLLER, HR4510C	1
119	266192-7	TAPPING SCREW 4X14, 2012NB	1
120	638510-3	LEAD UNIT, HR5210C	1
121	687169-3	STRAIN RELIEF, HP1621F	1
122	266192-7	TAPPING SCREW 4X14, 2012NB	1
123	419024-9	CORD LAMP BASE, HR4001C	1
124	265995-6	TAPPING SCREW 4X18, 4323K	4
125	266192-7	TAPPING SCREW 4X14, 2012NB	1
126	419774-6	LENS, HR5210C	1
127	682560-0	CORD GUARD 10, HM1202C	1
128	664471-1	CORD, 2X14X16;SJ, HM1500	1
129	266041-8	TAPPING SCREW, FLANGE 5X25, 5177B	2
130	450035-5	REAR COVER, HR4510C	1
131	252178-7	HEX NUT M8-12, 4112H	1
132	253165-9	F. WASHER 8, 4303C	1
133	240016-5	FAN 90, HR4510C	1
134	419782-7	FAN GUIDE, HR5210C	1
135	194412-8	CARBON BRUSH CB-171, HR5210C	1
135	194990-8	CARBON BRUSH SET CB-171, HM1214C	1
136	638447-4	BRUSH HOLDER UNIT, HR5210C	1
137	450041-0	MOTOR HOUSING , HR4510C	1



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138	636311-3	FIELD 115V, HR4510C	1
139	266046-8	T. SCREW FLANGE PT5X50,HR2010	2
140	210059-1	BALL BEARING 6000DDW, HR4040C	1
141	681642-5	INSULATION WASHER, LS1013	1
142	517766-0	ARMATURE ASS'Y 115V, HR4510C	1
143	267025-9	F. WASHER 15, HR4500C	1
144	211238-4	BALL BEARING 6202LLU, HR4500C	1
145	331596-3	SLEEVE 12, HR4041C	1
146	213231-4	OIL SEAL 15, HR4500C	1
147	450033-9	BAFFLE PLATE, HR4510C	1
148	266192-7	TAPPING SCREW 4X14, 2012NB	1
149	419786-9	SWITCH BOX, HR5210C	1
150	263027-3	RUBBER PIN 4, HM0860C	1
151	651418-4	SWITCH, 9564CV	1
152	232209-8	LEAF SPRING, HM0860C	1
153	154635-0	SLIDE LEVER CPL.,HR4001C	1
154	450042-8	CONTROL PLATE, HR4510C	1
155	331840-8	N/A	1
156	819362-3	N/A	1
1,001	158131-0	GRIP 36 CPL.,HR4041C	1
1,002	158275-6	PLASTIC CARRYING CASE, HR5210C	1
1,003	181573-3	BIT GREASE, HR2400	1
1,003	194683-7	GREASE VESSEL (BIT), HM1214C	1
1,004	134890-0	SIDE HANDLE 68 ASS'Y,HR4000C	1
1,005	443122-7	CLOTH F/WIPING OIL, HR4001C	1
1,006	265701-9	SCREW M6X14, 5177B	1
1,007	266163-4	C.S.N.BOLT M8X80, HR4041C	1
1,008	321248-4	DEPTH GAUGE, HR3851	1
1,009	344491-8	GRIP SPRING 68, HR4002	1
1,010	344492-6	PLATE, HR4002	1
1,011	416299-1	SIDE GRIP BASE 68, HR4000C	1
1,012	931302-2	HEX NUT M6, HR2400	1