





## Parts Breakdown

**BGA452**

*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	510091-8	ARMATURE ASS'Y, BGA452	1
1	519184-8	ARMATURE ASS'Y 18V, BGA452	1
1	619218-8	N/A	1
2	317821-6	GEAR HOUSING COVER, 9553NB	1
3	213445-5	O-RING 26,9557NB	1
4	961005-4	RETAINING RING S-9, 6832	1
5	210042-8	BALL BEARING 629LLB, 5277NB	1
5	210053-3	BALL BEARING 629LLB,4200NH	1
6	227501-5	S. BEVEL GEAR 19, HRBGA452	1
7	417771-6	PIN CAP, 9557NB	1
8	233072-2	COMPRESSION SPRING 8, 9523NB	1
9	266050-7	P.T. SCREW 4X30, 4304	4
9	266361-0	TAPPING SCREW 4X30,9553NB	4
10	213960-9	O RING 5, 9553NB	1
11	256496-5	SHOULDER PIN 4, BGA452	1
12	318051-2	GEAR HOUSING, BGA452	1
13	263002-9	RUBBER PIN 4, HR2400	1
14	210033-9	BALL BEARING 696ZZ, 9553NB	1
15	961052-5	RETAINING RING S-12, 9218PBL	1
16	253744-3	F. WASHER 12, HR2410	1
17	227502-3	S.BEVEL GEAR 39, BGA452	1
18	962151-6	RETAINING RING R-32, 9005B	1
19	211129-9	BALL BEARING 6201DDW, N9501B	1
19	211149-3	BALL BEARING 6201DDW, BGA452	1
20	267238-2	FLAT WASHER 12, 9557NB	1
21	213622-9	O RING 45, 9557PB	1
22	317819-3	BEARING BOX, 9553NB	1
23	911121-2	P.H. SCREW M4X14, 9217SPC	4
24	345464-4	LABYRINTH RING, 9553NB	1
25	254011-9	WOODRUFF KEY 4, 9557PB	1
26	324474-4	SPINDLE, 9554NB	1
27	265103-9	P.H. SCREW M5X14, BGA452	1
28	125267-0	WHEEL COVER ASS'Y, 9557PB	1
29	224399-1	INNER FLANGE 45, 9554NB	1
30	224568-4	LOCK NUT 5/8-45, 9005B	1
30	224576-5	LOCK NUT 5/8-45, BGA452	1
31	631714-6	LED CIRCUIT, BGA452	1
32	638376-1	YOKE UNIT, 6339DWDE,6349DWDE	1
33	638448-2	ENDBELL CPL.,BGA452	1
34	862497-9	NAME PLATE, BGA452	1
34	862598-3	NAME PLATE, BGA452	1
35	265995-6	TAPPING SCREW 4X18, 4323K	5
35	266326-2	TAPPING SCREW PT 4X18, MT240	5
36	419566-3	SWITCH KNOB, 9553NB	1
37	188106-5	HOUSING SET, BGA452	1
37	188704-5	N/A	1
38	419519-2	SWITCH LEVER, BGA452	1
39	650579-7	SWITCH, BGA452	1
40	631713-8	CONTROLLER, BGA452	1
41	643812-4	TERMINAL, BTD140	1
41	643838-6	TERMINAL, BDF454	1
42	188106-5	HOUSING SET, BGA452	1
42	188704-5	N/A	1
43	191971-3	CARBON BRUSH SET CB-430, 6343DWA	1
43	195018-5	CARBON BRUSH SET CB-430, 6343DWA	1
44	643954-4	HOLDER CAP, BGA452	2
45	419518-4	HOLDER CAP COVER, BGA452	2
1,001	153489-2	GRIP 36, 9557NB	1
1,001	158237-4	GRIP 36 CPLT., BGA452	1
1,002	782422-3	LOCK NUT WRENCH 28, 9557PB	1
1,002	782424-9	LOCK NUT WRENCH 28, BGA452	1
1,002	782424-9	LOCK NUT WRENCH 28, BGA452	1
1,003	***DC18RA	N/A	1
1,003	***DC18SC	N/A	1



## Parts Breakdown

**BGA452**

1,003	135103-2	WHEEL COVER, 9564CV(CUT-OFF WHEEL)	1
1,004	194205-3	BL1830 BATTERY,LXT400, 3.0AH	2
1,004	194205-3	BL1830 BATTERY,LXT400, 3.0AH	2
1,004	194205-3	BL1830 BATTERY,LXT400, 3.0AH	2
1,004	724115-A	N/A	1
1,004	D-20105	N/A	1
1,005	741423-B	4 1/2GRINDING WHEEL,9524NB,BULK	1
1,005	824767-4	PLASTIC TOOL CASE, BGA452	1
1,006	135103-2	WHEEL COVER, 9564CV(CUT-OFF WHEEL)	1
1,007	724115-A	N/A	1
1,007	D-20105	N/A	1
1,008	450128-8	BATTERY COVER FOR 18V/14.4V LI-ION BATTERY	1
1,009	741423-B	4 1/2GRINDING WHEEL,9524NB,BULK	1
5,001	810194-1	N/A	1
5,001	810262-0	N/A	1