

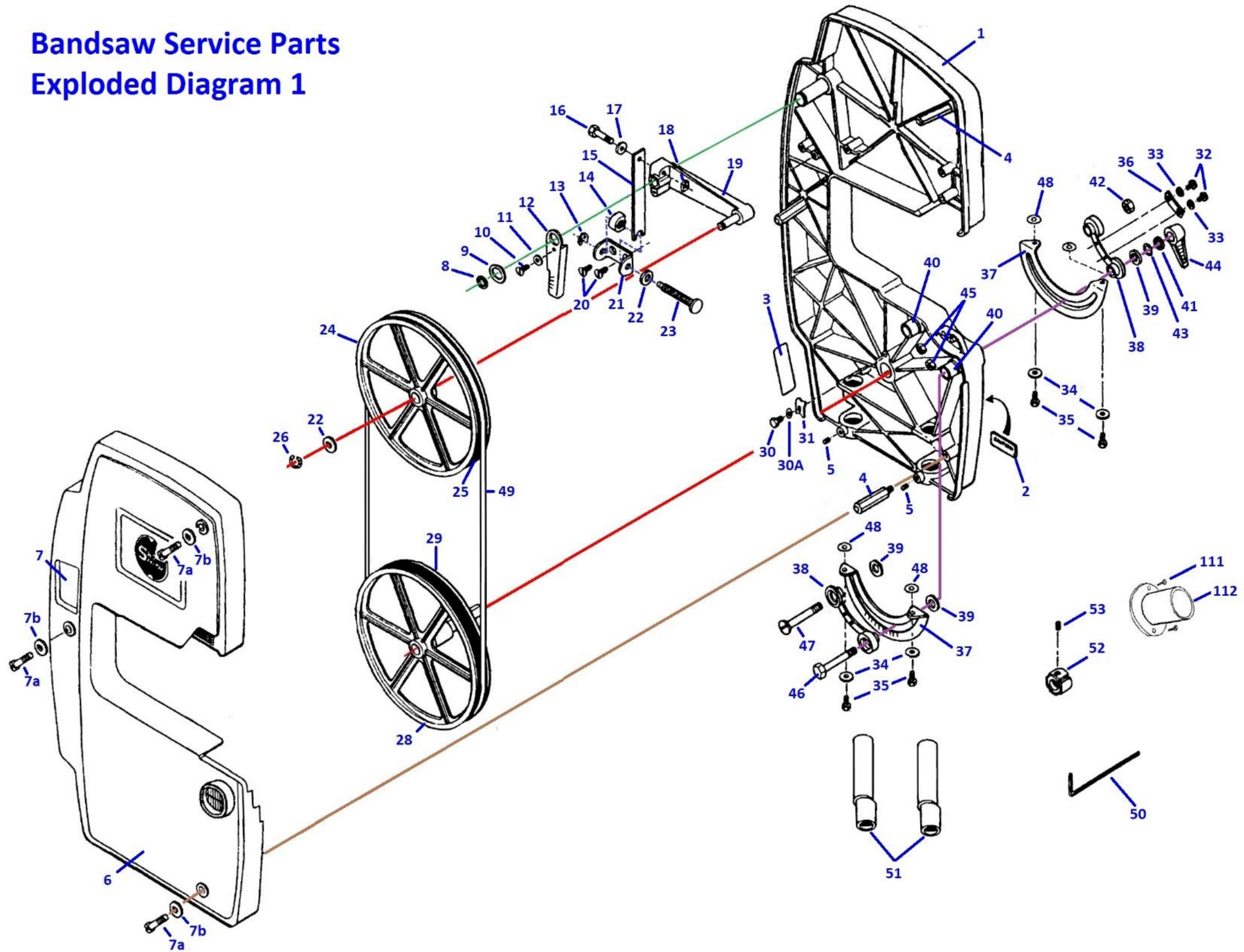


Shopsmith Band Saw

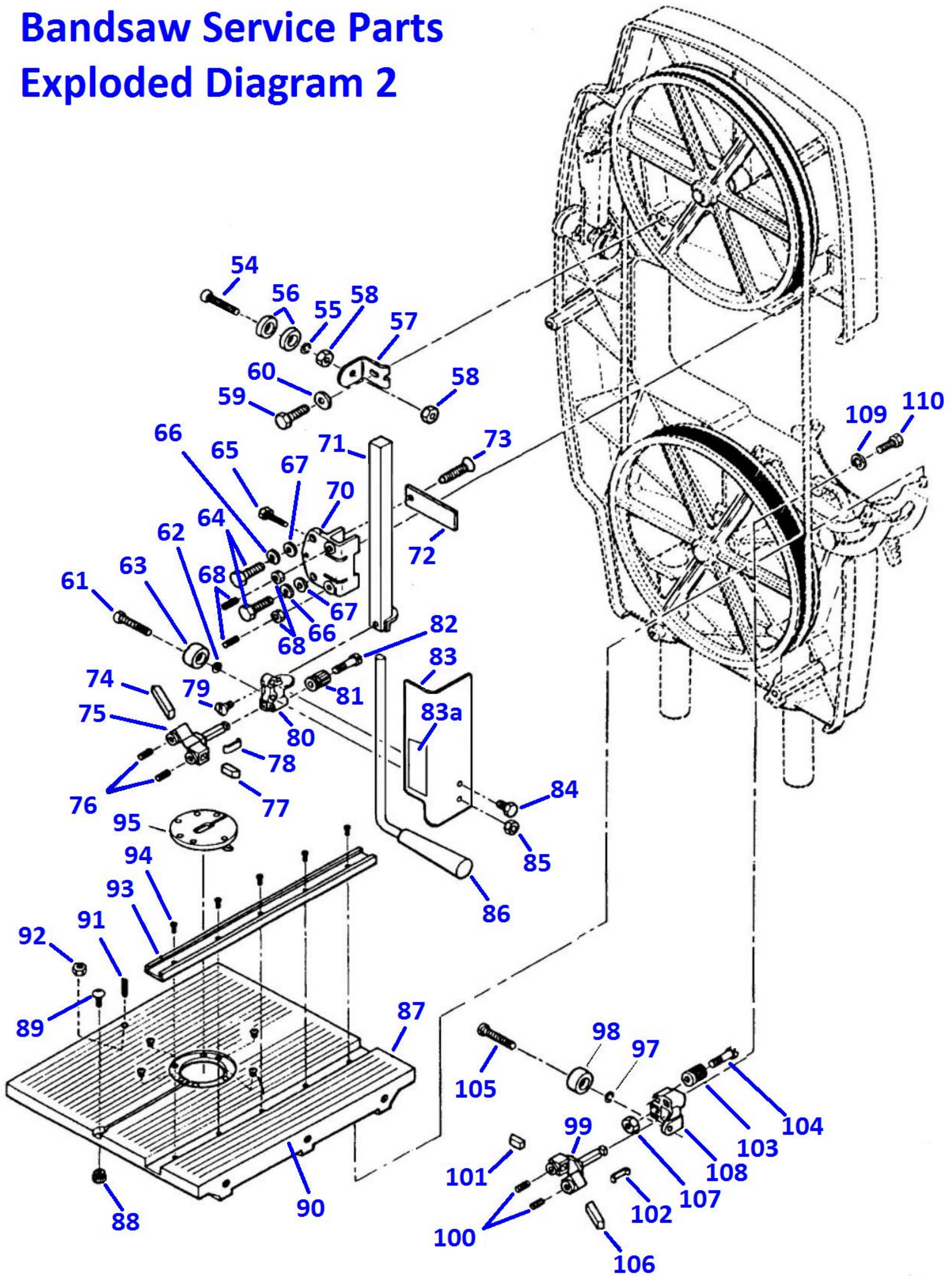
Illustrated Parts List with enhanced drawings

Re-drawn with perspective revisions - 2017 Everett L. Davis

Bandsaw Service Parts Exploded Diagram 1



Bandsaw Service Parts Exploded Diagram 2



The drawing has been redone with different perspectives for the exploded parts representation that exists on the Shopsmith Parts webpage as of 1 Oct 2017. They own the copyright to the original drawings from which these are based. *Prices were as of 1 Oct 2017.*

This represents the currently shipping version of the Bandsaw, not the original version released decades ago.

The part numbers are listed as they were represented on their website as of 1 Oct 2017. As always they are subject to change by Shopsmith so it is prudent and highly recommended that one uses the on-line version to order from, and equally recommended that if there is even a hint of a question, to consult with Shopsmith Customer Service who are always there to help. Call them at 937-890-5197.

-Everett

Ref.	Part No.	Description	Qty Required	Each
Frame and Cover				
1	502542	Main Frame Assembly	1	\$207.69
2	514525	Strip Sander Warning Label	1	\$1.69
3	N/A	Date Code Label	1	---
4	522088	Bandsaw Cover Stud	3	\$9.58
5	102582	Screw	2	\$0.96
6	522221	Bandsaw Cover w/Window	1	\$67.40
7	522217	Bandsaw Plastic Shield	1	\$10.76
7a	516027	Screw	3	\$0.96
7b	522087	Washer Bandsaw Cover	3	\$0.96
Blade Tensioning Assembly				
8	501626	Retaining Ring	1	\$0.96
9	502700	Washer	1	\$0.96
10	436732	Pan Head Screw 10-24x1/2	1	\$0.80
11	501470	Washer 7/32	1	\$0.80
12	502690	INDICATOR	1	\$3.53
13	502686	Bandsaw Retaining Ring	1	\$0.96
14	5027029	(S)NUT BLADE TENSION	1	\$7.90

15	502701	Bandsaw Spring	1	\$9.83
16	122040	Hex Bolt 5/16-18x1-1/2	1	\$0.80
17	120393	Washer	1	\$0.96
18	120373	Square Nut 5/16	1	\$0.80
19	517640	Bandsaw Arm Assembly	1	\$15.98
20	114663	Flat Head Scerw 5/16-18x3/4	2	\$0.80
21	502685	Bracket	1	\$12.04
22	502704	Washer	2	\$0.96
23	502703	Bandsaw Screw	1	\$16.81
Upper Wheel				
---	502691	Bandsaw Upper Wheel & Bearing (incl 24,25)	1	\$118.30
24	N/A	Upper Wheel and Bearings	1	---
25	518108	Bandsaw Tire (Click For More Information)	1	\$13.79
26	517642	Retaining Ring	1	\$0.96
27	N/A	Not Used	0	---
Lower Wheel				
---	509032	Bandsaw Lower Wheel Assembly (incl 28,29)	1	\$112.56
28	N/A	Lower Wheel, Bearing & Axel	1	---
29	518108	Bandsaw Tire (Click For More Information)	1	\$13.79
30	120834	Screw	1	\$0.96
30a	120214	Washer	1	\$0.96
31	502726	Bandsaw Retainer Bearing	1	\$5.62

Table Trunnions

32	517635	Pan Head Screw 10-24	2	\$0.80
33	501470	Washer 7/32	2	\$0.80
34	120393	Washer	4	\$0.96
35	426367	Screw	4	\$0.96
36	502667	PLATE-INDICATOR	1	\$0.97
37	502675	Trunnion	2	\$17.02
38	515013	Bandsaw Trunnion Support	2	\$3.98
39	502676	Washer	3	\$0.96
40	517021	BUSHING	2	\$4.37
41	120394	Washer	1	\$0.96
42	517084	Nut, Flex Lock - 3/8-16	1	\$2.38
43	502699	Washer	1	\$0.96
44	513061	HANDLE ASSEMBLY	1	\$17.06
45	274737	Nut 10-24 Machine Screw	2	\$0.96
46	518306	Screw	1	\$0.96
47	517085	Screw	1	\$2.18
48	514053	Washer	4	\$0.96

Miscellaneous

49	555419	Bandsaw Blade - 1/4" 6 TPI Hooked	1	\$17.78
50	51368601	Allen Wrench X-long - 5/32"	1	\$5.65
51	5137779	Eccentric Post for Bandsaw, Strip S	2	\$18.59
---	503740	Hub for Bandsaw, Belt Sander, Strip (incl 53)	1	\$6.99
52	5035769	Hub - Accessory	1	\$2.58
53	222458	Screw	1	\$0.96

Auto-Track Blade Guide

54	514008	Bandsaw Shoulder Screw	1	\$4.94
55	120380	Washer	1	\$0.96
56	514011	Bandsaw Tension Bearing	2	\$5.93
57	502682	BRACKET	1	\$2.29
58	120375	Hex Nut 1/4-20	2	\$0.96
59	426367	Screw	1	\$0.96
60	120214	Washer	1	\$0.96

Upper Blade Guide and Guard

61	514008	Bandsaw Shoulder Screw	1	\$4.94
62	120380	Washer	1	\$0.96
63	514007	Bandsaw Backup Bearing	1	\$13.89
64	122017	Hex Bolt 5/16"-18x1"	2	\$0.80
65	517908	Screw	1	\$0.96
66	120214	Washer	2	\$0.96
67	120393	Washer	2	\$0.96
68	502552	Screw	2	\$0.96
69	124824	Nut, Hex Jam - 5/16-18	2	\$0.96
70	5025499	Bandsaw Retainer	1	\$12.63
71	5025549	Rod Blade Guide	1	\$11.77
72	502550	Bandsaw Guide Lock Spring	1	\$4.43
73	515412	Screw	1	\$3.20

74	502657	Bandsaw Upper Guide Block	1	\$5.94
75	5025779	Bandsaw Blade Guide Bracket	1	\$10.89
76	222458	Screw	2	\$0.96
77	502656	Bandsaw Lower Guide Block	1	\$3.09
78	502575	Spring Blade Guide	1	\$0.96
79	501637	Screw	1	\$0.96
80	5025589	(S)UPPER BRKT- BACKUP	1	\$26.13
81	502574	KNOB-BLDE GUIDE 7/8L	1	\$2.51
82	502659	Screw	1	\$1.97
83	522223	Bandsaw Blade Guard	1	\$16.23
83a	522216	Bandsaw Warning Label	1	\$2.44
84	120706	Screw	1	\$0.96
85	124818	Nut	1	\$0.96
86	502555	Cam Assembly	1	\$9.88
Table				
87	516113	Bandsaw Table	1	\$153.80
88	503782	Knurled Nut	1	\$4.04
89	126315	Bolt	1	\$0.96
90	515954	Screw	4	\$0.96
91	516571	Screw	1	\$2.45
92	124824	Nut, Hex Jam - 5/16-18	1	\$0.96
93	516165	Bandsaw Table Slot Extrusion	1	\$17.02
94	516043	Screw	5	\$0.96
95	516173	Bandsaw Table Insert for Aluminum T (new 3-1/4")	1	\$18.99
95a	502736	Bandsaw Table Insert for Cast Iron (old 2-1/2")	1	\$18.99
96	516029	Bandsaw Screwdriver	1	\$2.79

Lower Blade Guide

97	120380	Washer	1	\$0.96
98	514007	Bandsaw Backup Bearing	1	\$13.89
99	5025779	Bandsaw Blade Guide Bracket	1	\$10.89
100	222458	Screw	2	\$0.96
101	502656	Bandsaw Lower Guide Block	1	\$3.09
102	502575	Spring Blade Guide	1	\$0.96
103	502574	KNOB-BLDE GUIDE 7/8L	1	\$2.51
104	502659	Screw	1	\$1.97
105	514008	Bandsaw Shoulder Screw	1	\$4.94
106	502666	Bandsaw Lower Guide Block	1	\$5.94
107	102634	Nut, Hex - 5/16-18	1	\$0.96
108	5025809	(S)LOWER BRKT-BACKUP	1	\$8.87
109	120214	Washer	1	\$0.96
110	122017	Hex Bolt 5/16"-18x1"	1	\$0.80
---	522251	Bandsaw Coupler Assembly (incl 111, 112)	1	\$6.83
111	448027	Screw	2	\$0.96
112	522219	Bandsaw Guard	1	\$6.80