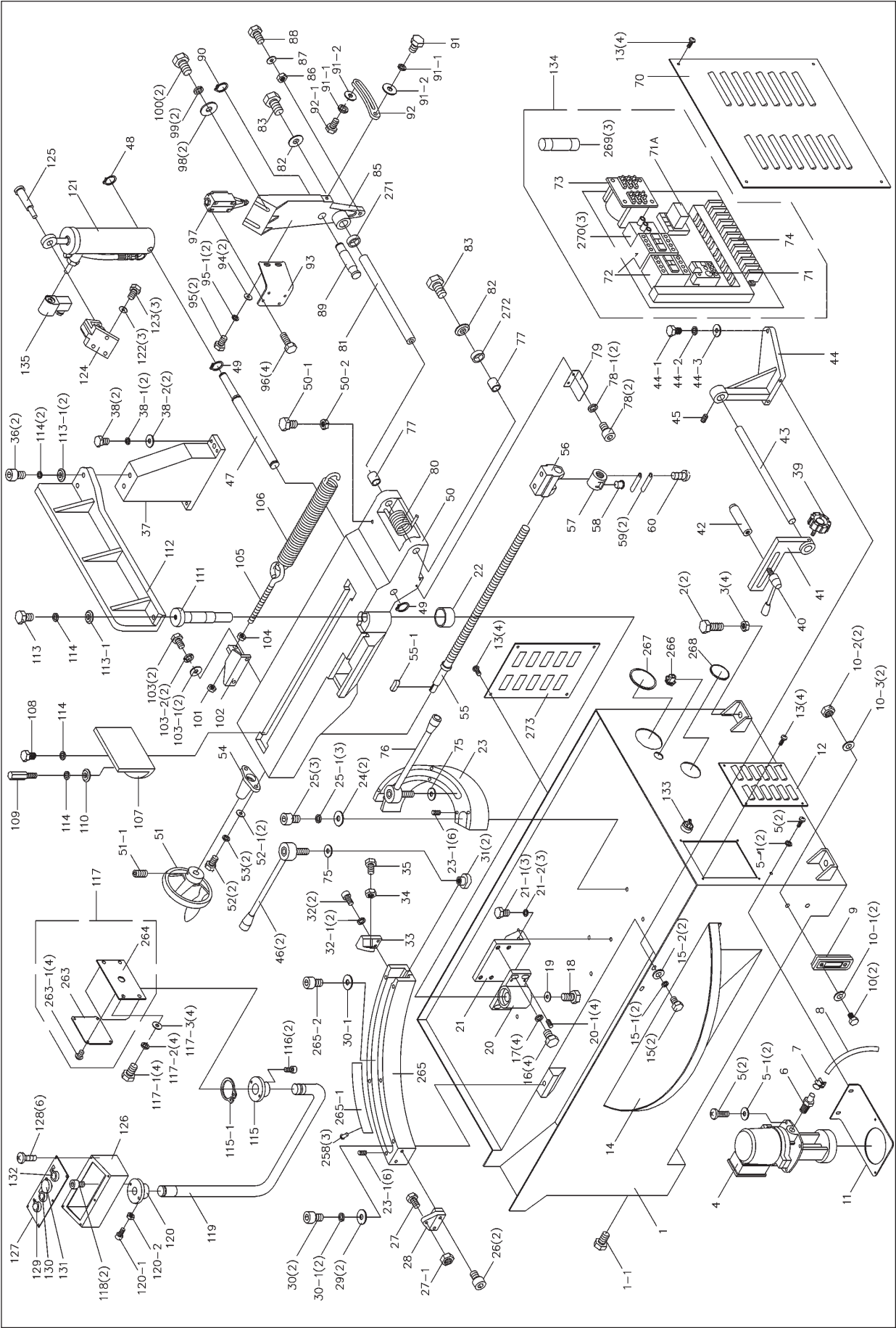


# Exploded View - Model J-7020M/J-7040M Miter Cut-off Saw Base



# Parts List - Model J-7020M/J-7040M Miter Cut-off Saw Base

ITEM NO.	PART NO.	DESCRIPTION	QTY	ITEM NO.	PART NO.	DESCRIPTION	QTY
1	J-5507591	Base, Machine	1	40	5712441	Handle, Lock	1
1-1	5512197	Plug, Drain (3/8in, PT)		41	5712421	Work Stop Bracket	1
2	5507592	Screw, Cap, 12 x 70	4	42	5712451	Stop, Work	1
3	5507593	Nut, Hex, M12	4	43	5712431	Rod, Work Stop	1
4		Pump, Coolant	1	44	J-5507628	Support	1
	J-5712281	115/220V, 1 Phase		44-1	TS-1482061	Screw, Cap, (M6 x 30)	1
	J-5712921A	220/440V, 3 Phase		44-2	5516257	Washer, Lock, M6	1
*	5512101	Filter Screen w/Screw	1	44-3	5516253	Washer, M6	1
5	5507595	Screw, Slotted, M6 x 16	4	45	5507629	Screw, Set	1
5-1	5507607	Flat Washer, M12	4	46	5507630	Handle, Adjustable	2
6	5507596	Fitting, Hose	1	47	5507631	Pin, Cylinder	1
7	5507597	Clamp, Hose	1	48	5507632	C-Ring, S-20	1
8	5712331	Hose 5/16	1	49	5507633	C-Ring, S-25	2
9	5507599	Gauge, Coolant	1	50	J-5507634	Bed	1
10	5507600	Bolt, Hex, M10 x 30	2	50-1	TS-1491041	Bolt, Hex, M10 x 30	1
10-1	5507599-1	Washer, Cotton, M10	2	50-2	5507619	Nut, Hex, M10	1
10-2	TS-1540071	Nut Hex M10	2	51	5712471	Hand Wheel Assembly	1
10-3	5507613	Flat Washer, M10	2	51-1	TS-0051011	Screw, Set, 5/16" x 1/2"	1
11	5712351	Bracket, Pump, Coolant	1	52	5507636	Bolt, Hex, M8 x 30	2
12	5507602	Cover, Panel	1	52-1	5507668	Flat Washer, M8	2
13	5507603	Screw, Pan Head, 1/4" x 3/8'	12	53	5507637	Washer, Lock, M8	2
14	J-5507604	Tray, Drip	1	54	5712481	Lead Screw Bracket	1
15	5507605	Bolt, Hex, M8 x 16	2	55	5712511	Vice Lead Screw	1
15-1	5507637	Washer, Lock, M8	2	55-1		Key, 5 x 5 x 20mm	1
15-2	5507668	Flat Washer, M8	2	56	5712521	Lead Screw Bracket	1
16	5507606	Bolt, Hex, M12 x 30	4	57	5712531	Nut, Acme	1
17	5507607	Washer, Flat, M12	4	58	5712541	Acme Nut Button	1
18	5512701	Bolt, Hex M8 x 16	1	59	5712551	Acme Nut Retainer	2
19	5507608	Washer, Flat	1	60	5712561	Screw Pn Hd PhlpsM5 x 8	1
20	5507609	Bracket, Turning Slide	1	70	5507646	Panel, Electrical, Access	1
20-1	5516251	Screw, Set, M8 x 10	4	71		Overload	1
21	5507610	Bracket, Center Fixed	1		5507542	115V, 1-Phase	
21-1	TS-1492031	Bolt, Hex, M12 x 35	3		5713031	220V, 1-Phase	
21-2	5516256	Washer, Lock, M12	3		5512660	220V, 3-Phase	
22	5507611	Bearing, Thrust	1		5712661	440V, 3-Phase	
23	J-5507612	Slide, Turning, Right	1	71A	5508409	Relay, 115/220V, NC	1
23-1	5516251	Screw, Set, M8 x10	12	72		Motor Contactor	2
24	5507613	Washer, Flat, M10	2		5713041	115/220V, 1 Phase	
25	5507614	Screw, Cap, M10 x 40	3		5713001	220/440V, 3 Phase	
25-1	5516255	Washer, Lock, M10	3	73	5713051	Transformer, 1PH/3PH	1
26	5507615	Screw, Cap, M6 x 20	2	74	5713061	Strip, Terminal	1
27	5512702	Bolt, Hex	1	75	5507651	Washer, Flat, M16	2
27-1	5507619	Nut, Hex, M10	1	76	5512708	Handle	1
28	5507616	Bracket	1	77	5712571	Bearing, Needle	2
29	5507613	Washer, Flat, M10	2	78	5507653	Screw, Cap, M6 x 12	2
30	5507614	Screw, Cap, M10 x 40	2	78-1	5516257	Washer, Lock, M6	2
30-1	5516255	Washer, Lock, M10	3	79	5507654	Plate, Guide	1
31	5512705	Nut, Sliding	2	80	5507655	Spring, Torsion	1
32	5507618	Screw, Cap, M6 x30	2	81	5712591	Shaft, Pivot	1
32-1	5516257	Washer, Lock, M6	2	82	5507607	Washer, Flat, M12	2
33	5512706	Bracket	1	83	5507658	Fitting, Brass	2
34	5507619	Nut, Hex, M10	1	85	5507660	Bracket, Pivot	1
35	5507620	Bolt, Hex, M10 x 25	1	86	5507661	Nut, Hex, M12	1
36	5507621	Screw, Set, M8 x 16	2	87	5507607	Washer, Flat, M12	1
37	5512707	Bracket, Mounting	1	88	5507662	Bolt, Hex, M12 x 40	1
38	TS-149105	Bolt, Hex, M10 x 35	2	89	5507663	Shaft, Torsion Spring	1
38-1	5516255	Washer, Lock, M10	2	90	5507664	C-Ring, S-22	1
38-2	5507613	Flat Washer, M10	2	91	5507665	Bolt, Cap, M8 x 25	1
39	5713111	Knob, Lock	1	91-1	5507637	Washer, Lock, M8	2
				91-2	5507668	Flat Washer, M8	2

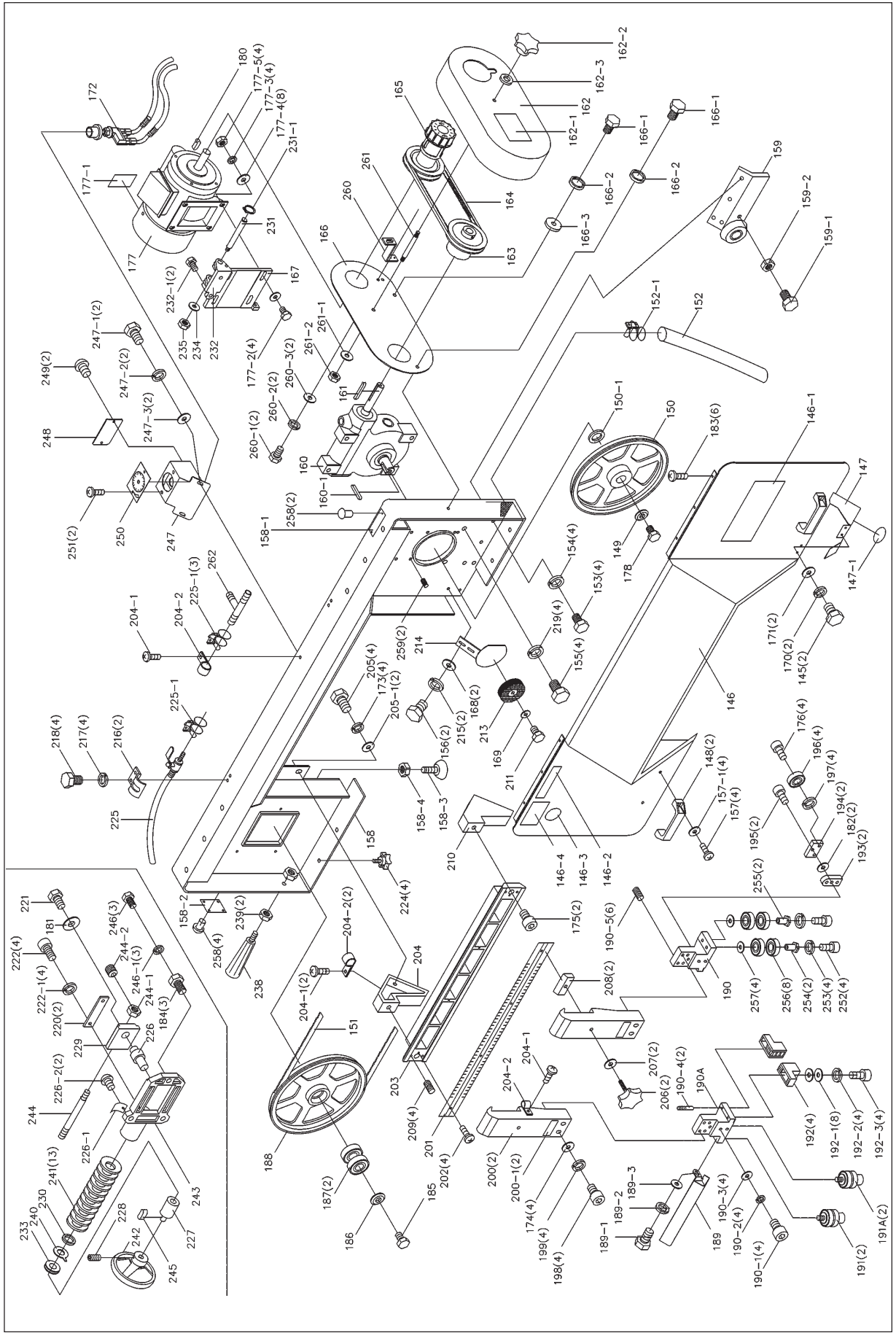
\* Not shown in exploded view.

# Parts List - Model J-7020M/J-7040M Miter Cut-off Saw Base

ITEM NO.	PART NO.	DESCRIPTION	QTY	ITEM NO.	PART NO.	DESCRIPTION	QTY
92	5507666	Plate, Motor Tilt	1	263-1		Screw, Pan Head, 3/16" x 1/4"	4
92-1	TS-1490041	Bolt, Hex, M8 x 25	1	264		Base, Box	1
93	5507667	Plate, Limit Switch	1	265	J-5521930	Sliding, Turn, Left	1
94	5507668	Washer, Flat, M8	2	265-1		Scale, Angle	1
95	5507669	Bolt, Hex, M8 x 10	2	265-2		Screw, Cap, M10 x 25	1
95-1	5507637	Washer, Lock, M8	2	266		Strain Relief	1
96	TS-1482011	Bolt, Hex, M6 x 10	4	267		Ring, Rubber	1
97	5712741	Switch, Limit	1	268		Ring, Rubber	1
98	5507671	Plate	2	269	5519503	Fuse, 1A	3
99	5507607	Washer, Flat, M12	2	270	5519502	Bracket, Fuse	3
100	5512711	Screw, Cap, M12 x 50	2	271		Bushing, 9mm	1
101	5711091	Nut, Hex, 1/2	1	272		Bushing, 3mm	1
102	5507674	Bracket, Spring	1	273	5516856	Panel, Access	1
103	5512712	Screw, Cap, M8 x 30	2	*	5512787	Kit, Piston/Seal	1
103-1	5507668	Flat Washer, M8	2	*	5713371A	E-M Valve & Coil	1
103-2	5507637	Washer, Lock, M8	2				
104	5711091	Nut, Hex, 1/2	1				
105	5507675	C-Bolt, Adjustable	1				
106	5507676	Spring	1				
107	5507677	Vise, Left Jaw	1				
108	5512713	Bolt, Hex, M12 x 35	1				
109	5512714	Screw, Clamping	1				
110	5507678	Washer, Lock, M12	1				
111	5507679	Pin, Pivot	1				
112	5507680	Vise, Fixed Jaw	1				
113	5512715	Bolt, Hex, M12 x 40	1				
113-1	5507607	Flat Washer, M12	3				
114	5507678	Washer, Lock, M12	5				
115	5713231	Swivel Bushing	1				
115-1		C-Ring, S-32	1				
116	5507682	Screw, Cap	2				
117	5507683	Box, Stationary	1				
117-1	TS-1490021	Bolt, Hex, M8 x 16	4				
117-2	5507637	Washer, Lock, M8	4				
117-3	5507668	Flat Washer, M8	4				
118	5713271	Screw, Cap, 1/4 x 3/4	2				
119	J-5713261	Column, Control	1				
120	5713281	Swivel	1				
120-1	TS-0050021	Screw, Cap, 1/4" x 5/8"	1				
120-2	5519510	Nut, Hex, 1/4"	1				
121	5507686	Cylinder, Hydraulic	1				
122	5507687	Washer, Lock, M10	3				
123	5512718	Bolt, Hex, M10 x 30	3				
124	J-5507688	Plate, Hydraulic Mtg.	1				
125	5507689	Pin, Cotter	1				
126	J-5713291	Box, Control	1				
127	5713311	Panel, Control	1				
128	5713321	Screw, Slotted, 3/16 x 1/4	6				
129	5713331	Lamp, Electric Pwr on	1				
130	5713341	Switch, Start	1				
131	5713351	Switch, Stop	1				
132	5713361	Switch, Down	1				
133	5516855	Switch, Pump, Coolant	1				
134		Panel, Elect., Complete	1				
	5514613	3-Phase					
	5514616	1-Phase					
135	5713371	E-M Valve Complete	1				
263		Cover, Box	1				

\* Not shown in exploded view.

# Exploded View - Model J-7020M/J-7040M Miter Cut-off Saw Head





# Parts List - Model J-7020M/J-7040M Miter Cut-off Saw Head

ITEM NO.	PART NO.	DESCRIPTION	QTY	ITEM NO.	PART NO.	DESCRIPTION	QTY
145	5713381	Screw, 1/4 x 3/8	2		5519683M	Model 7040, 2HP, 3P	
146	J-5507697	Cover, Blade Wheel	1	177-2	TS-1490081	Bolt, Hex, M8 x 45	4
146-1	5518109	Label, JET Logo	1	177-3	5507637	Washer, Lock, M8	4
146-2	5519511	Label, Blade Size	1	177-4	5507668	Washer, M8	8
146-3	5519513	Label, Glasses	1	177-5	5516239	Nut, Hex, M8	4
146-4	5519512	Label, Warning	1	178	5713741	Bolt, 1/2 x 3/4	1
147	5713411	Guard, Wire Brush	1	180	5513733	Key, 7 x 7 x 40	1
147-1	5519514	Label, Saw	1	181	5713761	Washer, 1/2" I.D.	1
148	5713421	Handle	2	182	5713771	Washer, 5/16	2
149	5713431	Washer, 1/2"	1	183	5713671	Screw, Slotted, 1/4 x 3/8	6
150	J-5713831	Wheel, Drive	1	184	5713781	Screw, Cap, M16 x 30	3
150-1		Bushing, 4mm	1	185	5713791	Bolt, 1/2 x 3/4	1
151		Blade, Bi-Metal	1	186	5713811	Washer, 1/2"	1
	5674011	4/6 Vari Tooth		187	BB-6205Z	Bearing 6205Z	2
	5674021	6/10 Vari Tooth		188	J-5713441	Wheel, Idler	1
152	5713461	Hose	1	189	J-5713841	Guard, Blade	1
152-1	5519515	Clamp, Hose	1	189-1	TS-1490021	Bolt, Hex, M8 x16	1
153	5713471	Bolt, 3/8 x 1-1/4	4	189-2	5507637	Washer, Lock, M8	1
154	5713481	Washer, Spring, 3/8	4	189-3	5507668	Washer, M8	1
155	5713491	Bolt, 1/2 x 1-1/4	4	190	5713851	Left Blade Guide Brkt.	1
156	5713511	Bolt, 5/16 x 1/2	2	190A	5713851A	Right Blade Guide Brkt.	1
157	5713521	Screw, 1/4 x 5/8	4	190-1		Screw, Cap, 1/2" x 3/8"	4
157-1	5713661	Washer, 1/4	4	190-2	5628371	Washer, Lock, 1/2"	4
158	J-5507709	Box, Blade Wheel	1	190-3	5507607	Washer, 1/2"	4
158-1		Label, ID	1	190-4	5519684	Tube, Copper	2
158-2	5519672	Label, Tension	1	190-5	TS-0270051	Screw, Set, 5/16" x 1/2"	6
158-3	5519696	Stopper, Arm	1	191	5717138	Assy., Eccentric Shaft	2
158-4	5711091	Nut, Hex, 1/2"	1	191A	5717142	Assy., Center Shaft	2
159	5713541	Seat, Support Bracket	1	192	5713871	Guide, Blade, Tun. Carb.	4
159-1	TS-0070051	Bolt, Hex, 1/2" x 2"	1	192-1	5713661	Washer, 1/4"	8
159-2	5711091	Nut, Hex, 1/2"	1	192-2	5713651	Washer, Lock, 1/4"	4
160	J-5507711	Gearbox Assembly	1	192-3	5519508	Screw, Cap, 1/4" x 1"	4
160-1	5519675	Key, 7 x 7 x 40	1	193	5713881	Block, Elevating	2
161	5513734	Key, 7 x 7 x 65	1	194	5713891	Block, Active	2
162	J-5507713	Cover, Speed Change	1	195	5713911	Screw, Cap, 1/4 x 5/16	2
162-1	5510677	Label, Speed Chart	1	196	5632831	Bearing, 608ZZ	4
162-2	5519676	Knob	1	197	5713931	Washer, Spring, 5/16	4
162-3	5714041	Washer, 3/8"	1	198	5713941	Screw, Cap, 5/16 x1-3/4	4
163	5713581	Pulley, Gearbox	1	199	5713951	Washer, Lock, Black, 5/16	4
164	5713591	Belt	1	200	J-5713961	Guide Support	2
165	5713611	Pulley, Motor	1	200-1	5518423	Label, Blade Orientation	2
166	J-5507717	Plate, Speed Change	1	201	5713971	Scale, Angle	1
166-1		Bolt, Hex, M8 x16	2	202	5713981	Screw, Flat, M5 x 0.8	4
166-2	5507637	Washer, Lock, M8	2	203	5713991	Guide Support Mount	1
166-3	5507668	Flat Washer, M8	1	204	J-5714011	Left Bracket support	1
167	5507718	Plate, Motor Mount	1	204-1	5712561	Screw, Pan Head, M5 x 8	4
168	5713771	Washer, 5/16	2	204-2	5519694	Clamp, Rubber	4
169	5713661	Washer, 1/4	1	205	5714021	Screw, 1/2 x 1	4
170	5713651	Washer Lock 1/4	2	205-1	5507607	Washer, 1/2"	2
171	5713661	Washer, 1/4	2	206	5714031	Knob	2
172	5714291	Valve, Relief	1	207	5714041	Washer, 3/8	2
173	5628371	Washer, Spring, 1/2	4	208	5714051	Block, Locking	2
174	5713691	Washer, Black, 5/16	4	209	5714061	Screw, 5/16 x 1/2	4
175	5713711	Screw, Cap, 3/8 x 1	2	210	J-5714071	Right Bracket support	1
176	5713721	Screw, Cap, 5/16 x 5/8	4	211	5714161	Bolt, 1/4 x 1/2	1
177		Motor	1	212	5713651	Washer, Spring, 1/4	1
	J-5713731M	Model 7020, 1HP, 1P		213	5714111	Brush, Wire	1
	J-5713732M	Model 7040, 2HP, 3P		214	5714121	Seat, Steel Brush	1
177-1		Label, Motor	1	215	5713771	Washer, 5/16	2
	5519682M	Model 7020, 1HP, 1P		216	5714141	Clamp, Hose	2

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## Parts List - Model J-7020M/J-7040M Miter Cut-off Saw Head

ITEM NO.	PART NO.	DESCRIPTION	QTY	ITEM NO.	PART NO.	DESCRIPTION	QTY
217	5713651	Washer, Spring, 1/4	4	261-1	5714041	Washer, 3/8"	1
218	5714161	Bolt, 1/4 x 1/2	4	261-2	5713081	Nut, Hex, 3/8"	1
219	5628371	Washer, Spring, 1/2	4	262	5714311	Connection, Head	1
220	5714181	Gib	2				
221	5714191	Screw, Cap, 1/2 x 3/4	1				
222	5714211	Screw, Cap, M8 x 20	4				
222-1	5507668	Washer, M8	4				
224	5714221	Knob	4				
225	5714231	Nozzle, Flexible	1				
225-1	5507607	Clamp, Hose	4				
226	5714241	Shaft, Blade Wheel	1				
226-1	5519691	Scale, Tension	1				
226-2	5519690	Screw, Pan Head, M6 x 12	2				
227	5714251	Threaded Nut	1				
228	5714261	Screw, Set, 5/16 x 1/2	1				
229	5714271	Bracket, Slide	1				
230	5714281	Washer	1				
231	5507788	Shaft, Support	1				
231-1		C-Ring, S-19	1				
232	J-5507785	Bracket, Motor Mount	1				
232-1	TS-1492021	Bolt, Hex, M12 x 30	2				
233	5507790	Bearing (51104NJK)	1				
234	5507791	Washer	1				
235	5508005	Nut, Hex	1				
238	5714331	Handle, Blade Cover	1				
239	5711091	Nut, Hex, 1/2	1				
240	5714351	Washer, 3/4	1				
241	5714361	Washer, Special Spring	13				
242	5714371	Wheel, Hand	1				
243	J-5714381	Bracket, Slide	1				
244	5714391	Shaft, Tension	1				
244-1	5519692	Nut, Hex	1				
244-2	5519693	Screw, Set, M6 x8	1				
245	5714411	Key, Square, 5MM	1				
246	5714421	Bolt, 3/8 x 2-1/2	3				
246-1	5713481	Washer, Lock, M10	3				
247	J-5714431	Seat, Oil Pressure	1				
247-1	TS-1490021	Bolt, Hex, M8 x 16	2				
247-2	5507637	Washer, Lock, M8	2				
247-3	5507668	Washer, M8	2				
248	J-5714441	Plate, Cover	1				
249	5714451	Screw, Slotted, 5/16x5/8	2				
250	5714461	Panel, Control	1				
251	5714471	Screw, Slotted, 1/4x3/8	2				
252	5713941	Screw, Cap, 5/16x1-3/4	4				
253	5712881	Washer, Lock, 1/2	4				
254	5517141	Bushing, Eccentric	2				
255	5517140	Bushing, Center	2				
256	5713861	Bearing, Ball, 6201ZZ	8				
257	5713761	Washer, 1/2	4				
258	5519492	Rivet, 2mm	9				
259	TS-1525031	Screw, Set, M10 x 16	2				
260	5519679	Bracket	1				
260-1	5713381	Bolt, Hex, 1/4" x 3/8"	2				
260-2	5713651	Washer, Lock, 1/4"	2				
260-3	5713661	Washer, 1/4"	2				
261	5519678	Rod	1				