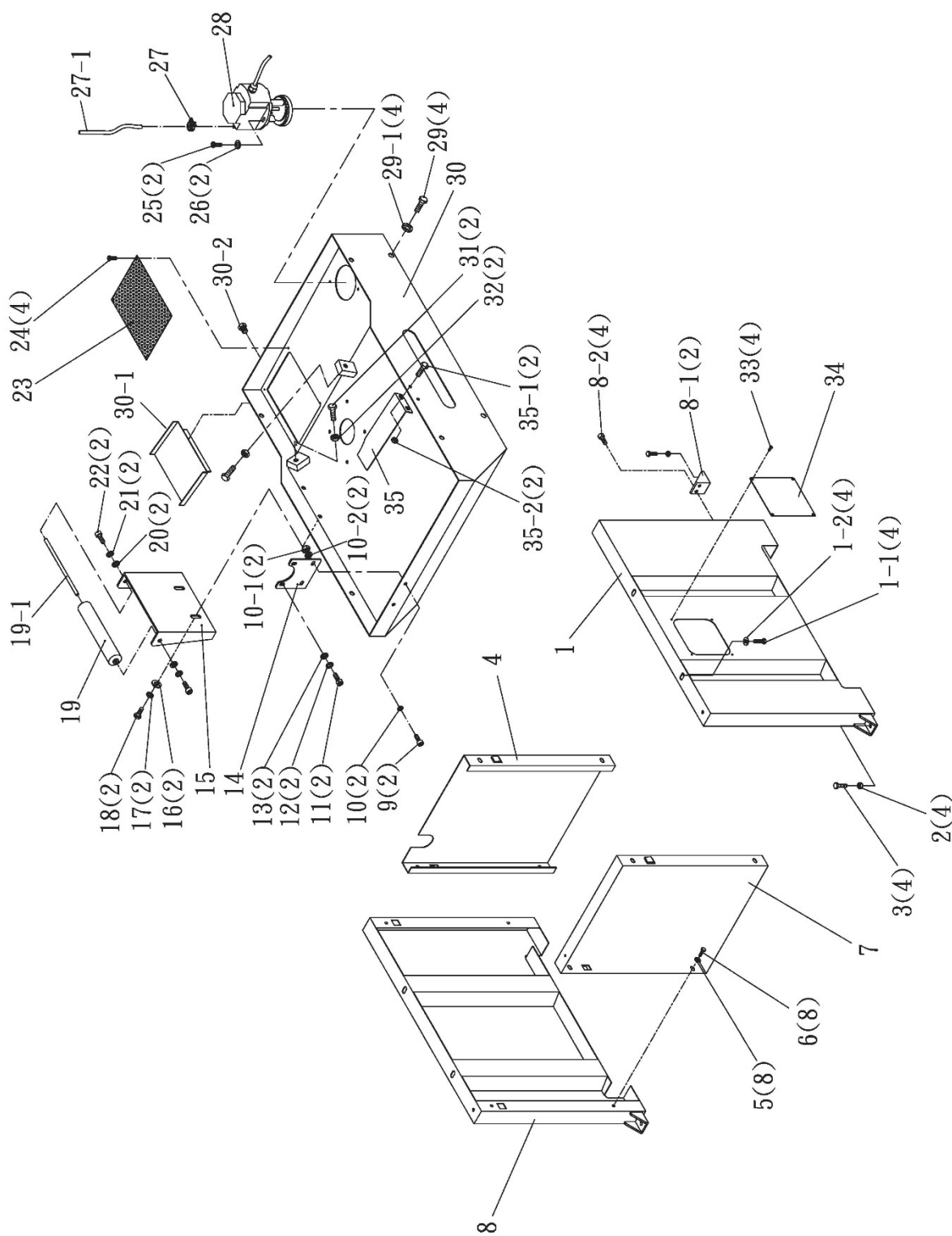
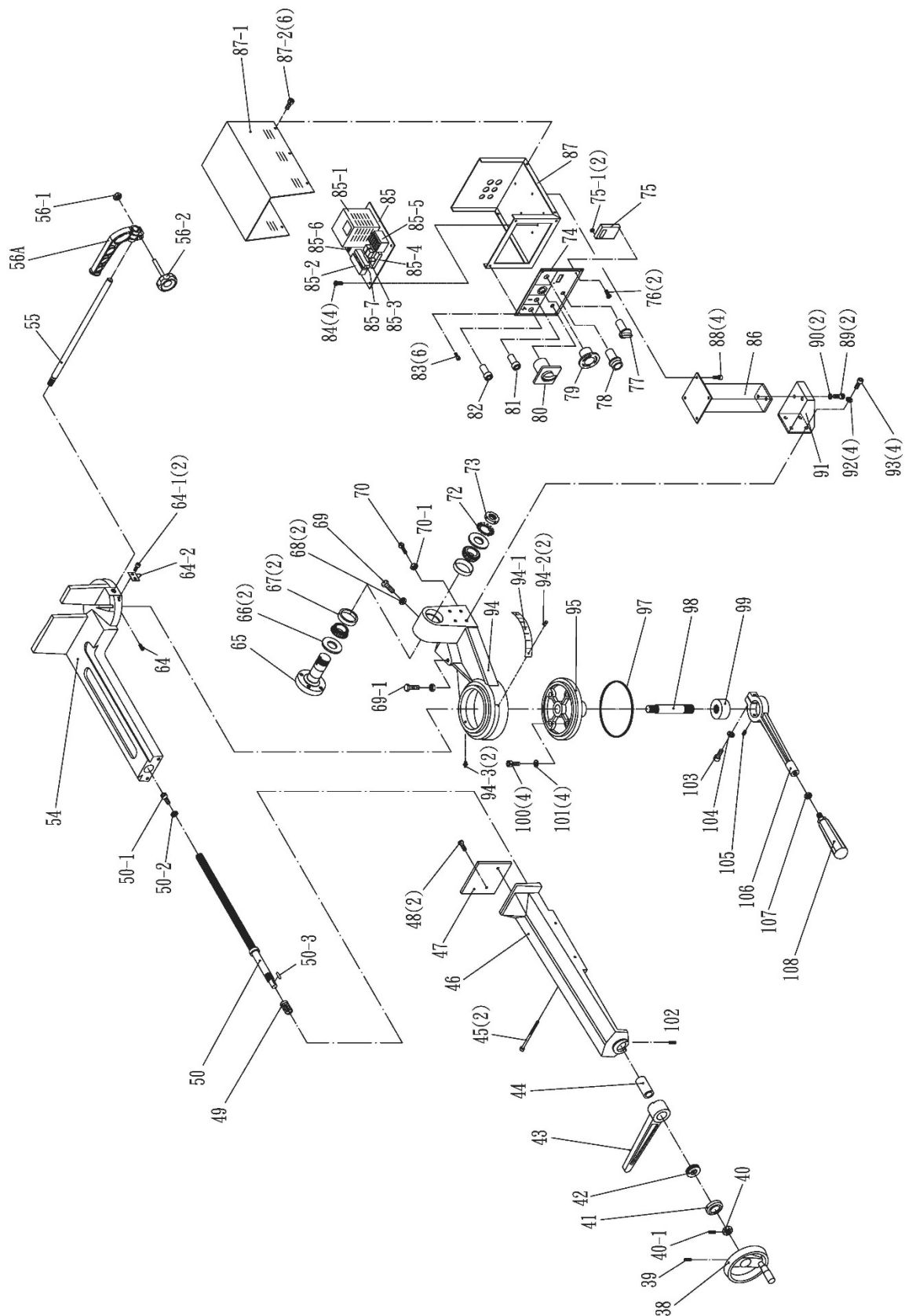


17.0 Replacement Parts

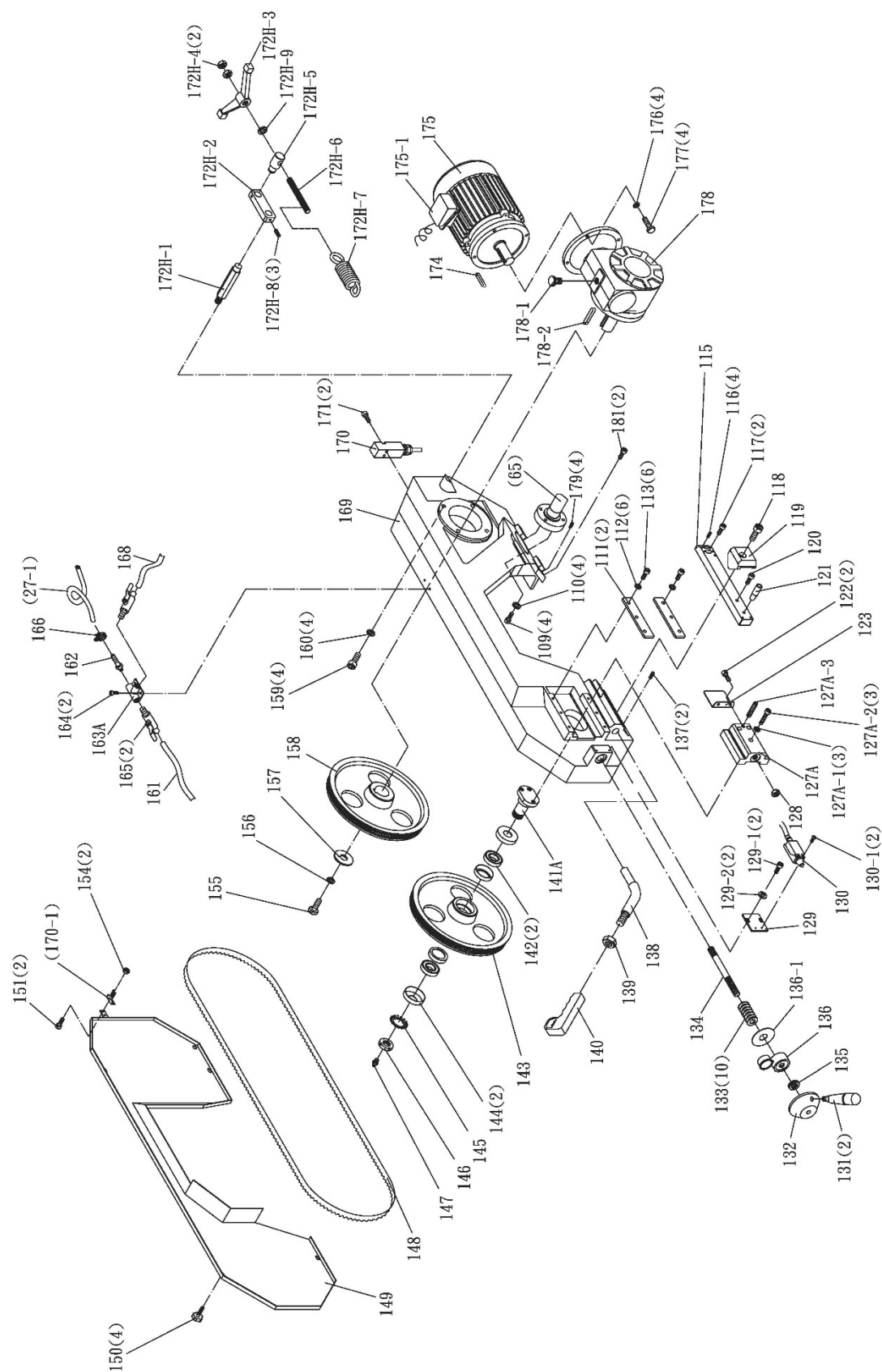
17.1.1 Horizontal Band Saw Assembly – Exploded View A



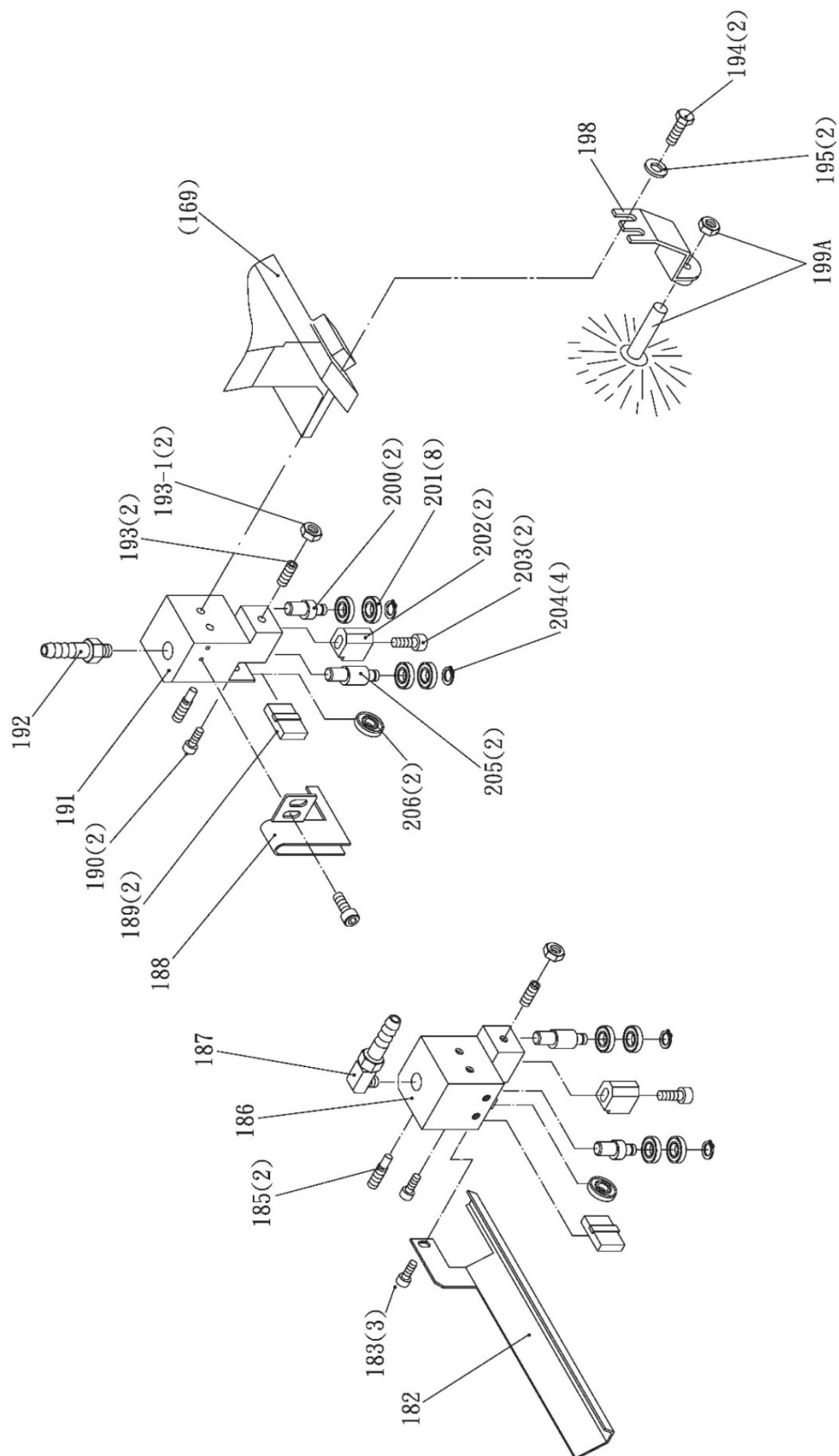
17.1.2 Horizontal Band Saw Assembly – Exploded View B



17.1.3 Horizontal Band Saw Assembly – Exploded View C



17.1.4 Horizontal Band Saw Assembly – Exploded View D



17.1.5 Horizontal Band Saw Assembly – Part List A-D

Index No	Part No	Description	Size	Qty
1	BS250M-1N	Base (Right Part)		1
1-1	JT9-TS-1491021	Hex. Cap Bolt	M10x20	4
1-2	**	Washer	M10x25x2	4
2	**	Nut	M12	4
3	JT9-TS-1492041	Hex. Cap Bolt		4
4	**	Base (Rear Part)		1
5	**	Washer	M8x18x2	8
6	JT9-TS-1490021	Hex. Cap Bolt	M8x16	8
	BA9-1001418	Manual/Hydraulic Brake Selector (85HV-1) for BS-250m		
7	**	Base (Front Part)		1
8	**	Base (Left Part)		1
8-1	**	Holder		2
8-2	CM9-TS-1504031	Hex. Socket Cap Screw	M8x16	4
9	JT9-TS-1504041	Hex. Socket Cap Screw	M8x20	2
10	**	Spring Washer	M8	2
10-1	**	Nut	M8	2
10-2	**	Washer	M8x18x2	2
11	JT9-TS-1504041	Hex. Socket Cap Screw	M8x20	2
12	**	Spring Washer	M8	2
13	**	Washer	M8x18x2	2
14	**	Supporting Plate		1
15	**	Roller Stand Bracket		1
16	**	Washer	M10x25x2	2
17	**	Spring Washer	M10	2
18	JT9-TS-1491021	Hex. Cap Bolt	M10x20	2
19	**	Roller		1
19-1	**	Roller Shaft		1
20	**	Washer	M8x18x2	2
21	**	Spring Washer	M8	2
22	JT9-TS-1504041	Hex. Socket Cap Screw	M8x20	2
23	**	Filter Net		1
24	**	Round Head Screw	M5x10	4
25	CM9-TS-1503061	Hex. Socket Cap Screw	M6x25	2
26	**	Washer	M6x13x1	2
27	**	Hose Clamp	13mm	1
27-1	**	Hose	5/16x130cm	1
28	BA9-1226701	Pump	32W 1 Ph 60Hz	1
29	CM9-TS-1491031	Hex. Cap Bolt	M10x25	4
29-1	**	Washer	M10x25x2	4
30	**	Coolant and Chip Tray		1
30-1	**	Coolant Plate		1
30-2	**	Plug	M3/8"	1
31	JT9-TS-1492041	Hex. Cap Bolt	M12x40	2
32	**	Nut	M12	2
33	JT9-TS-1502011	Hex. Socket Cap Screw	M5x8	4
34	**	Base Front Plate		1
35	**	Plate		1
35-1	JT9-TS-1482031	Hex. Cap Bolt	M6x16	2
35-2	**	Nut	M6	2
38	BA9-1226720	Hand Wheel	6-1/2"	1
39	JT9-TS-1524021	Set Screw	M8x10	1
40	BA9-1224966	Nut	M20x30x9P1.5	1
40-1	BA9-1224967	Set Screw	M5x5	1
41	BA9-1226785	Bearing Bushing		1
42	JT9-BB-51104	Thrust Ball Bearing	51104	1
43	BA9-1226747	Lock Handle		1
44	**	Bushing		1
45	BA9-1229265	Hex. Socket Cap Screw	M6x100	2

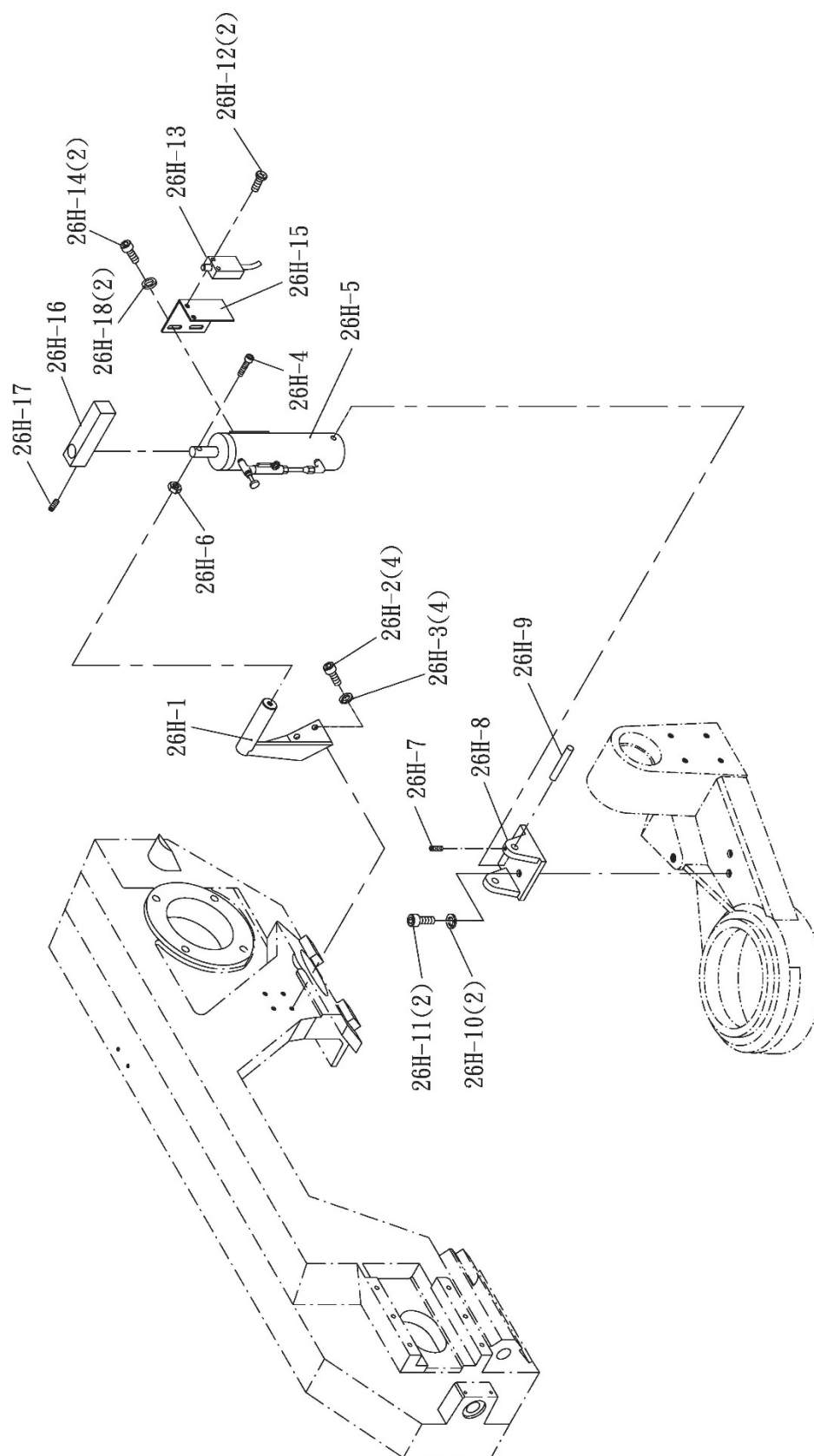
Index No	Part No	Description	Size	Qty
46	**	Movable Vise		1
47	**	Plate		1
48	**	Flat Head Machine Screw	M6x16	2
49	**	Compressed Spring	5x31x35mm	1
50	BA9-1226735	Lead Screw		1
50-1	CM9-TS-1504031	Hex. Socket Cap Screw	M8x16	1
50-2	**	Washer	M8x18x2	1
50-3	**	Key	5x5x15	1
54	BA9-1001417	Vise Table		1
55	**	Bar-Stop-Rod		1
56A	BA9-1012468	Bar-Stop	Ø19	1
56-1	**	Nut	M8	1
56-2	**	Knob	M8x30	1
64	JT9-TS-1524021	Set Screw	M8x10	1
64-1	JT9-TS-1502011	Hex. Socket Cap Screw	M5x8	2
64-2	**	Scale Pointer		1
65	BA9-1001419	Pivot		1
66	BA9-1001420	Anti-Dust Cover	30mm	2
67	JT9-BB-32006	Bearing	32006	2
68	**	Nut	M10	2
69	CM9-TS-1491031	Hex. Cap Bolt	M10x25	1
69-1	CM9-TS-1491031	Hex. Cap Bolt	M10x25	1
70	BA9-1015583	Spring Hook		1
70-1	BA9-1015584	Nut	M12	1
72	BA9-1015585	Star Washer	M30	1
73	BA9-1001423	Nut	M30xP1.5	1
74	BA9-1230198	Control Box Panel		1
75	**	Blade Speed Indicator		1
75-1	**	Nut	M3	2
76	**	Round Head Screw	M3x20	2
77	BA9-BS250M-77	Manual / Auto Selector		1
78	**	Blade Speed Knob		1
	**	Motor Blade Speed Knob		
79	BA9-1232061	Emergency Switch		1
80	**	Main Connect Switch		1
81	**	Start Push Button		1
82	**	Power Indicator Light		1
83	BA9-1230199	Round Head Screw	M5x8	6
84	**	Round Head Screw	M4x8	4
85	BA9-1227803	Control Box Bottom Plate		1
85-1	BA1-10025	Inverter		1
85-2	BA9-1227804	Terminal Connector		1
85-3	BA9-BS250M-85-3	Relay		1
85-4	BA9-1227806	Fuse	0.5A	1
85-5	BA9-1227807	Transformer		1
85-6	BA9-1227808	Grounding Plate		1
85-7	**	Wire Channel		1
86	BA9-BS250M-86	Support		1
87	BA9-1230200	Control Box Bottom Part		1
87-1	BA9-1230201	Control Box Cover		1
87-2	JT9-TS-1502011	Hex. Socket Cap Screw	M5x8	6
88	JT9-TS-1502011	Hex. Socket Cap Screw	M5x8	4
89	JT9-TS-1504041	Hex. Socket Cap Screw	M8x20	2
90	**	Spring Washer	M8	2
91	**	Setting Bracket		1
92	**	Spring Washer	M8	4
93	JT9-TS-1504041	Hex. Socket Cap Screw	M8x20	4
94	**	Swivel Arm		1
94-1	BA9-1226730	Scale		1
94-2	**	Rivet	2.3x4	2
94-3	**	Oil Inlet	1/16	2

Index No	Part No	Description	Size	Qty
95	BA9-1012905	Disk		1
97	BA9-1014366	Oil Seal	4mmx518mm	1
98	**	Shaft		1
99	**	Nut		1
100	JT9-TS-1504061	Hex. Socket Cap Screw	M8x30	4
101	**	Spring Washer	M8	4
102	JT9-TS-1524021	Set Screw	M8x10	1
103	JT9-TS-1505051	Hex. Socket Cap Screw	M10x35	1
104	**	Spring Washer	M10	1
105	JT9-TS-1525031	Set Screw	M10x16	1
106	BA9-1231764	Locking Lever		1
107	**	Nut	M12	1
108	BA9-1016456	Handle	M12x25	1
109	JT9-TS-1505041	Hex. Socket Cap Screw	M10x30	4
110	**	Spring Washer	M10	4
111	BA9-1013583	Gib		2
112	**	Spring Washer	M8	6
113	JT9-TS-1504041	Hex. Socket Cap Screw	M8x20	6
115	BA9-1013632	Front Ball Bearing Bracket		1
116	JT9-TS-1523041	Set Screw	M6x12	4
117	JT9-TS-1504041	Hex. Socket Cap Screw	M8x20	2
118	JT9-TS-1506071	Hex. Socket Cap Screw	M12x50	1
119	BA9-1013633	Setting Bracket		1
120	JT9-TS-1503011	Hex. Socket Cap Screw	M6x8	1
121	BA9-1009679	Plastic Handle	M6x60	1
122	JT9-TS-1503011	Hex. Socket Cap Screw	M6x8	2
123	**	Cover Plate		1
127A	**	Slide		1
127A-1	**	Spring Washer	M10	3
127A-2	JT9-TS-1505071	Hex. Socket Cap Screw	M10x45	3
127A-3	JT9-TS-1525051	Set Screw	M10x25	1
128	**	Nut	M16	1
129	**	Plate		1
129-1	**	Hex. Socket Cap Screw	M6x12	2
129-2	**	Washer	M6x13x1	2
130	**	Limit Switch		1
130-1	JT9-TS-1501071	Hex. Socket Cap Screw	M4x25	2
131	BA9-1016457	Handle		2
132	BA9-1227071	Handle Wheel		1
133	BA9-1231216	Thrust Spring Washer		10
134	BA9-1231217	Tension Shaft	M16x230	1
135	JT9-BB-51103	Bearing	51103	1
136	**	Blade Tension Gauge		1
136-1	**	Plate		1
137	JT9-TS-1524021	Set Screw	M8x10	2
138	**	Rod		1
139	**	Nut	M16	1
140	BA9-BS250M-140	Trigger Switch		1
141A	**	Shaft		1
142	JT9-BB-32006	Bearing	32006	2
143	BA9-1226678	Idle Flywheel		1
144	**	Anti-Dust Cover	30mm	2
145	**	Star Washer	M30	1
146	**	Jam Nut	M30xP1.5	1
147	**	Oil Inlet	1/16	1
148	**	Blade	27 x 0.9 x 2460mm HSS 5/8T	1
149	**	Blade Cover		1
150	BA9-1015878	Knob Bolt	M6x12	4
151	**	Round Head Screw	M4x8	2
154	**	Nut	M4	2

Index No	Part No	Description	Size	Qty
155	CM9-TS-1491031	Hex. Cap Bolt	M10x25	1
156	**	Spring Washer	M10	1
157	BA9-1017609	Washer		1
158	BA9-1226698	Drive Flywheel		1
159	JT9-TS-1505061	Hex. Socket Cap Screw	M10x40	4
160	**	Spring Washer	M10	4
161	**	Hose	5/16x90cm	1
162	BA9-1017845	Pipe Fitting	1/4Px5/16	1
163A	BA9-1013327	T Connector		1
164	JT9-TS-1502041	Hex. Socket Cap Screw	M5x16	2
165	**	Coolant Switch	1/4Px5/16	2
166	**	Hose Clamp	13mm	1
168	**	Hose	5/16x40cm	1
169	BA9-1012509	Saw Arm		1
170	**	Limit Switch		1
170-1	**	Switch Pin		1
171	CM9-TS-1501081	Hex. Socket Cap Screw	M4x30	2
172H-1	**	Spring Shaft		1
172H-2	**	Setting Plate		1
172H-3	**	Handle		1
172H-4	**	Nut	M16	2
172H-5	**	Bushing		1
172H-6	**	Adjustable Shaft	16x160mm	1
172H-7	**	Spring	6x50x188mm	1
172H-8	JT9-TS-1524021	Set Screw	M8x10	3
172H-9	**	Washer	M16x30x3	1
174	BA9-1009853	Key	6x6x30	1
175	BA9-1021259	Motor		1
175-1	BA9-1021791	Junction Box		1
176	**	Spring Washer	M8	4
177	JT9-TS-1490051	Hex. Cap Bolt	M8x30	4
178	BA9-1011823	Gear Box		1
178-1	**	Vent Screw		1
178-2	**	Key	8x7x30	1
179	JT9-TS-1523041	Set Screw	M6x12	4
181	JT9-TS-1504041	Hex. Socket Cap Screw	M8x20	2
182	BA9-1013584	Front Blade Guard		1
183	**	Hex. Socket Cap Screw	M6x8	3
185	BA9-1013585	Bolt		2
186	BA9-1001397	Front Ball Bearing Seat		1
187	**	Pipe Fitting	1/4Px5/16	1
188	BA9-1001398	Rear Blade Guard		1
189	BA9-1001399	Blade Guide		2
190	JT9-TS-1503011	Hex. Socket Cap Screw	M6x8	2
191	BA9-1001402	Rear Ball Bearing Seat		1
192	**	Pipe Fitting	1/4Px5/16	1
193	JT9-TS-1523041	Set Screw	M6x12	2
193-1	BA9-1001404	Nut	M6	2
194	JT9-TS-1482021	Hex. Cap Bolt	M6x12	2
195	**	Washer	M6x13x1	2
198	BA9-1001407	Bracket		1
199A	BA1-9643	Brush	Ø50	1
200	BA9-1001409	Eccentric Shaft		2
201	JT9-BB-608ZZ	Ball Bearing	608ZZ	8
202	BA9-1001411	Blade Guide		2
203	CM9-TS-1503061	Hex. Socket Cap Screw	M6x25	2
204	BA9-BS250M-204	E Ring	E-7	4
205	BA9-1001414	Centric Shaft		2
206	JT9-BB-608ZZ	Ball Bearing	608ZZ	2

** These parts are shown for reference only and are not available for order individually. Non-proprietary parts, such as fasteners, can usually be found at local hardware stores.

17.1.6 Horizontal Band Saw Assembly – Exploded View E



17.1.7 Horizontal Band Saw Assembly – Part List E

Index No	Part No	Description	Size	Qty
26H-1	**	Top Support		1
26H-2	JT9-TS-1504041	Hex. Socket Cap Screw	M8x20	4
26H-3	**	Spring Washer	M8	4
26H-4	JT9-TS-1505061	Hex. Socket Cap Screw	M10x40	1
26H-5	**	Hydraulic Cylinder		1
26H-6	**	Nut	M10	1
26H-7	JT9-TS-1523041	Set Screw	M6x12	1
26H-8	**	Bottom Support		1
26H-9	**	Support Rod		1
26H-10	**	Spring Washer	M8	2
26H-11	JT9-TS-1504041	Hex. Socket Cap Screw	M8x20	2
26H-12	**	Round Head Screw	M5x10	2
26H-13	BA9-BS250M-E13	Limit Switch		1
26H-14	JT9-TS-1503011	Hex. Socket Cap Screw	M6x8	2
26H-15	**	Adjusting Bracket		1
26H-16	**	Setting Bracket		1
26H-17	JT9-TS-1523041	Set Screw	M6x12	1
26H-18	**	Washer	M6	2

** These parts are shown for reference only and are not available for order individually. Non-proprietary parts, such as fasteners, can usually be found at local hardware stores.

18.0 Wiring Diagram

