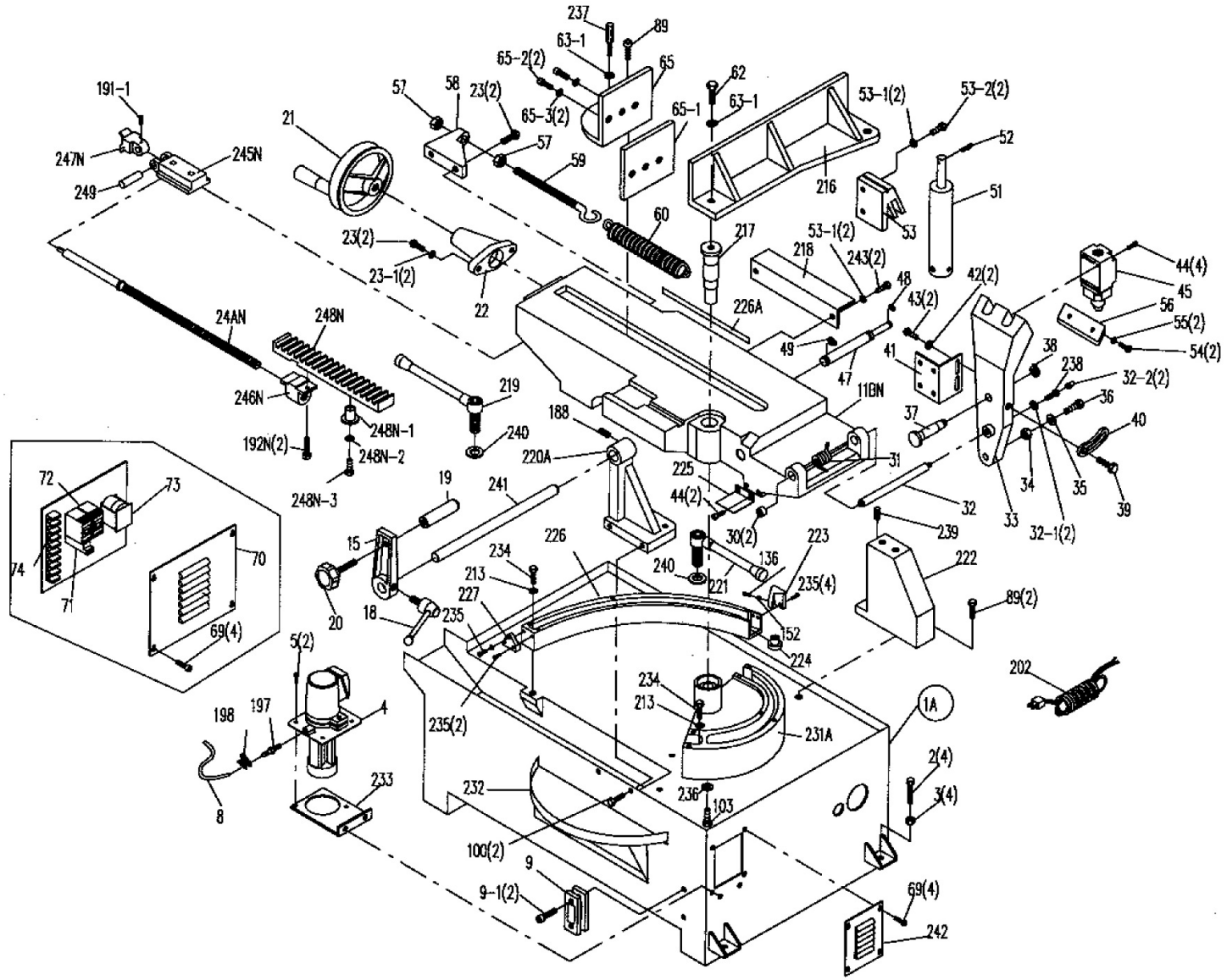
JET MBS-1014W-3 | Stock 414477-4

Diagram A - Base, Bed and Bow (1 of 2)

Band Saw | Original JET parts reference

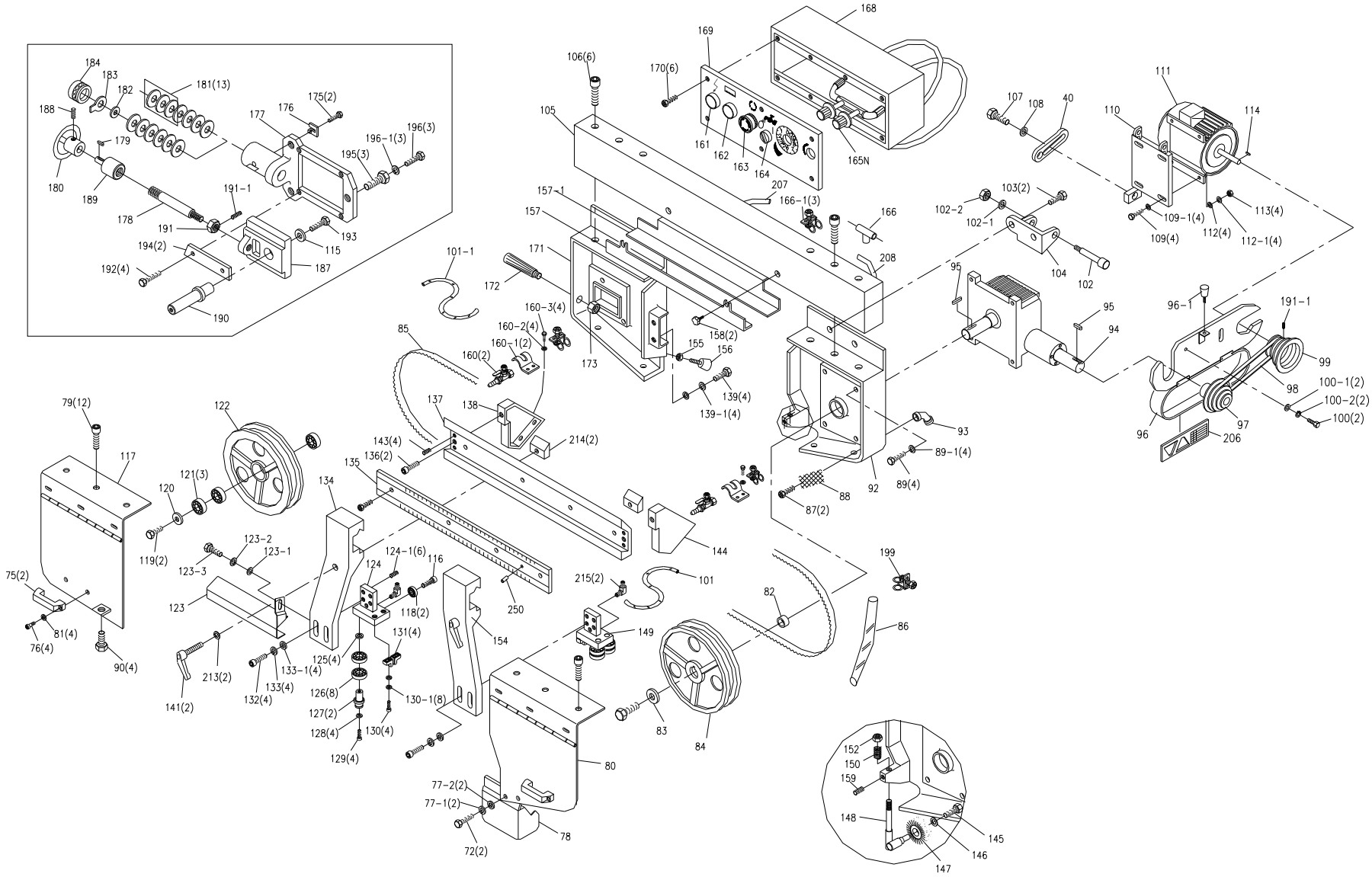


mmToolParts
Big Time Experience. Small Town Service. .com

JET MBS-1014W-3 | Stock 414477-4

Diagram A - Base, Bed and Bow (2 of 2)

Band Saw | Original JET parts reference



mmToolParts
Big Time Experience. Small Town Service. .com

JET MBS-1014W-3 | Stock 414477-4

Parts List A - Base, Bed and Bow

Band Saw | Original JET parts reference

Ref.	Part number	Description	Size	Qty.
1A	MBS1014W-1AG	Base		1
2	Ts-1492071	Hex Cap Bolt	M12x70	4
3	TS-1540081	Hex Nut	M12	4
4	HBS916W-CP	Coolant Pump (1PH)		1
	MBS1014W-CP	Coolant Pump (3PH)		1
5	TS-15311051	Pan Head Screw	M6x16	2
8	HBS916W-08	Hose		1
9	HBS916W-09	Coolant Gauge		1
9-1	TS-1491041	Hex Cap Bolt	M10x30	2
11A	MBS1014W-11A	Bed		1
11B	MBS1014W-11B	Bed (s/n 01021646 and lower)		1
11BN	MBS1014W-11BNG	Bed (s/n 01021647 and higher)		1
15	HBS916W-16	Stop Bracket		1
18	HBS916W-18	Lock Handle		1
19	HBS916W-19	Work Stop		1
20	HBS916W-20	Lock Knob		1
21	HBS1018W-21	Handwheel Assembly		1
22	HBS1018W-22G	Lead Screw Seat		1
23	TS-1490051	Hex Cap Bolt	M8x30	4
23-1	TS-1551061	Lock Washer	M8	2
24A	MBS1014W-24A	Lead Screw (s/n 01021646 and lower)	780mm	1
24AN	MBS1014W-24AN	Lead Screw (s/n 01021647 and higher)	530mm	1
25	HBS916W-25	Lead Screw Bracket (s/n 903358 and lower)		1
26	HBS916W-26	Acme Nut (Re:HBS916W-26A)(s/n 903358 and lower)		1
	HBS916W-26A	Acme Nut Assembly (inc. 26,27,28,29)(s/n 903358 and lower)		1
27	HBS916W-27	Button (Re:HBS916W-26A)(s/n 903358 and lower)		1
28	HBS916W-28	Retainer (Re:HBS916W-26A)(s/n 903358 and lower)		2
29	HBS916W-29	Pan Head Screw (Re:HBS916W-26A)(s/n 903358 and lower)		1

mmToolParts
Big Time Experience. Small Town Service. .com

JET MBS-1014W-3 | Stock 414477-4

Parts List A - Base, Bed and Bow (continued)

Band Saw | Original JET parts reference

Ref.	Part number	Description	Size	Qty.
30	HK-2516-2RS	Needle Bearing		2
31	HBS1018W-31	Torsion Spring		1
32	HBS916W-32	Pivot Shaft		1
32-1	TS-1550041	Washer	M12	2
32-2	HBS916W-32-2	Bolt w/ Zerk Fitting		2
33	HBS1018W-33G	Pivot Bracket		1
34	TS-1540081	Nut	M12	1
35	TS-1550081	Washer	12mm	1
36	TS-1492041	Hex Cap Bolt	M12x40	1
37	HBS916W-37	Torsion Spring Shaft		1
38	HBS916W-38	C-Ring	S-22	1
39	TS-1490041	Hex Cap Bolt	M8x25	1
40	HBS1018W-40	Motor Tilt Plate		1
41	HBS916W-41	Limit Switch Plate		1
42	TS-1550061	Washer	8mm	2
43	TS-1490031	Hex Cap Bolt	M8x20	2
44	TS-1482021	Hex Cap Screw	M6x12	6
45	HBS916W-45	Limit Switch		1
47	HBS1018W-47A	Cylinder Pin		1
48	HBS916W-48	C-Ring	S-20	1
49	HBS916W-49	C-Ring	S-25	2
51	HBS1018W-51	Hydraulic Cylinder Assembly		1
52	HBS916W-52	Cylinder Pin		1
53	HBS1018W-53	Hydraulic Mounting Plate - Top		1
53-1	TS-1551071	Lock Washer	10mm	4
53-2	TS-1491041	Hex Cap Bolt	M10x30	2
54	TS-1492051	Hex Cap Bolt	M12x50	2
55	TS-1550081	Washer	12mm	2

mmToolParts
Big Time Experience. Small Town Service. .com

JET MBS-1014W-3 | Stock 414477-4

Parts List A - Base, Bed and Bow (continued)

Band Saw | Original JET parts reference

Ref.	Part number	Description	Size	Qty.
56	HBS916W-56	Plate		1
57	TS-0561051	Hex Nut	1/2"	2
58	HBS916W-58	Spring Bracket		1
59	HBS916W-59	Adjustable C-Bolt		1
60	HBS1018W-60	Spring		1
62	TS-1492041	Hex Cap Bolt	M12x40	2
63-1	TS-1551081	Lock Washer (s/n 0202755 and lower)	12mm	6
	TS-1551081	Lock Washer (s/n 0202756 and higher)	12mm	2
65	HBS916W-64	Vise Jaw - left		1
65-1	MBS1014W-65-1	Extension Plate		1
65-2	MBS1014W-65-2	Hex Socket Cap Screw		2
65-3	MBS1014W-65-3	Lock Washer		2
69	TS-1503011	Hex Socket Cap Bolt	M6x8	8
70	HBS916W-70G	Electrical Panel Cover		1
71	HBS916W-71	Fuse Block		2
72	HBS1018W-72	Magnetic Switch (1PH)		1
	MBS1014W-72	Magnetic Switch (3PH)		1
73	HBS1018W-73	Transformer (1PH)		1
	MBS1014W-73	Transformer (3PH)		1
74	HBS916W-74	Transformer Strip		1
75	HBS916W-75	Handle		1
76	TS-1534051	Pan Head Screw	M6x16	4
77	TS-1482021	Hex Cap Bolt	M6x12	2
77-1	TS-1551041	Lock Washer	M6	2
77-2	TS-1550041	Washer	M6	2
78	HBS916W-78	Wire Brush Guard		1
79	TS-1503011	Hex Socket Cap Screw	M6x8	12
	HBS1018W-79A	Adjustable Bracket Mount - rear (HBS-1018W only; not shown)		1
80	HBS1018W-80AG	Blade Wheel Cover - right		1

mmToolParts
Big Time Experience. Small Town Service. .com

JET MBS-1014W-3 | Stock 414477-4

Parts List A - Base, Bed and Bow (continued)

Band Saw | Original JET parts reference

Ref.	Part number	Description	Size	Qty.
81	TS-1550041	Washer	M6	4
82	HBS916W-82	Bushing		1
83	HBS916W-83	Washer		1
84	MBS1018W-84	Drive Wheel		1
85		Blade (local purchase)		1
86	HBS916W-86	Hose		1
87	TS-1533031	Pan Head Screw	M5x10	2
88	HBS916W-88	Filter Screen		1
89	TS-1492031	Hex Cap Bolt	M12x35	5
89-1	TS-1551081	Lock Washer	12mm	4
90	HBS916W-90	Lock Knob		4
92	HBS1018W-92G	Blade Wheel Box - right		1
93	HBS1018W-93	Connector		1
94	HBS1018W-94G	Gear Box Assembly (can only order entire assembly)		1
95	HBS916W-95	Key	7mm	1
96	HBS1018W-96	Pulley Cover		1
96-1	HBS916W-96-1	Lock Knob		1
97	HBS1018W-97	Gear Box Pulley		1
98	VB-A37	V-Belt		1
99	HBS1018W-99	Motor Pulley		1
100	TS-1482031	Hex Cap Bolt	M8x16	4
100-1	TS-1550061	Washer	M8	2
100-2	TS-1551061	Lock Washer	M8	2
101	HBS916W-101	Hose		1
101-1	HBS916W-101-1	Hose		1
102	HBS916W-102	Support Shaft		1
102-1	TS-1550081	Washer	M12	1
102-2	TS-1540081	Hex Nut	M12	1

mmToolParts
Big Time Experience. Small Town Service. .com

JET MBS-1014W-3 | Stock 414477-4

Parts List A - Base, Bed and Bow (continued)

Band Saw | Original JET parts reference

Ref.	Part number	Description	Size	Qty.
103	TS-1492021	Hex Cap Bolt (S/N 0202755 and lower)	M12x30	5
	TS-1492021	Hex Cap Bolt (S/N 0202756 and higher)	M12x30	1
104	HBS916W-104	Motor Mount Bracket		1
105	HBS1018W-105AG	Column		1
106	TS-1506011	Hex Socket Cap Screw	M12x20	6
107	HBS916W-107	Locking Handle		1
108	TS-1550061	Washer	8mm	1
109	TS-1490081	Hex Cap Bolt	M8x45	4
109-1	TS-1550061	Washer	M8	4
110	HBS916W-110	Motor Mount Plate		1
111	HBS1018W-111	Motor	2HP, 1PH, 230V only	1
	MBS1014W-111	Motor	3HP, 3PH, 230/460V	1
	HBS1018W-111A	Capacitor (not shown)	400MFD, 125VAC	1
	HBS1018W-111B	Capacitor Cover (not shown)		1
112	TS-1550061	Washer	M8	4
112-1	TS-1551061	Lock Washer	M8	4
113	TS-1540061	Hex Nut	M8	4
114	HBS916W-114	Key	7mm	1
115	TS-1550081	Washer	M12	1
116	TS-1504041	Hex Socket Cap Screw	M8x20	1
117	HBS1018W-117AG	Blade Wheel Cover - left		1
118	BB-608VV	Ball Bearing		2
119	TS-1492011	Hex Cap Bolt	M12x25	2
120	TS-1550081	Washer	M12	1
121	BB-6205Z	Ball Bearing		3
122	MBS1014W-122	Idler Wheel		1
123	HBS1018W-123A	Blade Guard		1
123-1	TS-1550061	Washer	M8	1
123-2	TS-1551061	Lock Washer	M8	1

mmToolParts
Big Time Experience. Small Town Service. .com

JET MBS-1014W-3 | Stock 414477-4

Parts List A - Base, Bed and Bow (continued)

Band Saw | Original JET parts reference

Ref.	Part number	Description	Size	Qty.
123-3	TS-1490021	Hex Cap Bolt	M8x16	1
124	HBS916W-124	Guide Bracket - left		1
	HBS916W-124A	Guide Bracket Assembly - left		1
124-1	TS-1504031	Hex Socket Cap Screw	M8x16	6
125	TS-1540061	Washer	M8	4
126	BB-6201VV	Ball Bearing		8
127	HBS916W-127	Eccentric Sleeve (outside)		2
127-1	HBS1018W-127-1	Sleeve (inside, not shown)		2
128	TS-1551061	Lock Washer	M8	4
129	TS-1504091	Hex Socket Cap Screw	M8x45	4
130	TS-1503071	Hex Socket Cap Screw	M6x30	4
130-1	TS-1550041	Washer	M6	8
131	HBS916W-131	Blade Guide		4
132	TS-1504081	Hex Socket Cap Screw	M8x40	4
133	TS-1551081	Lock Washer	M8	4
133-1	TS-1550081	Washer (HBS-916W)	M8	4
134	HBS1018W-134AG	Adjustable Bracket		1
135	HBS1018W-135	Scale		1
136	TS-1505031	Hex Socket Cap Screw	M10x25	2
137	HBS1018W-137G	Slide		1
138	HBS1018W-138G	Blade Bracket - left		1
139	TS-1492021	Hex Cap Bolt	M12x30	4
139-1	TS-1551081	Lock Washer	M12	4
141	MBS1014W-141	Knob		2
143	TS-1524021	Set Screw	M8x10	4
144	HBS1018W-144G	Blade Bracket - right		1
145	TS-1482011	Hex Cap Bolt	M6x10	1
146	TS-1550041	Washer	M6	1

mmToolParts
Big Time Experience. Small Town Service. .com

JET MBS-1014W-3 | Stock 414477-4

Parts List A - Base, Bed and Bow (continued)

Band Saw | Original JET parts reference

Ref.	Part number	Description	Size	Qty.
147	HBS916W-147	Wire Brush		1
148	HBS916W-148	Wire Brush Rod		1
149	HBS1018W-149	Guide Bracket - right		1
	HBS1018W-149A	Guide Bracket Assembly - right		1
150	HBS916W-150	Spring		1
152	TS-1540071	Hex Nut	M10	2
154	HBS1018W-154AG	Adjustable Bracket - right		1
155	TS-1540081	Hex Nut	M12	1
156	MBS1014W-156	Hex Cap Bolt with Rubber Stopper	M12x60	1
157	HBS1018W-157AG	Blade Guard		1
157-1	HBS1018W-157-1G	Blade Guard - down		1
158	HBS916W-158	Lock Knob		2
159	TS-1523021	Set Screw	M6x8	1
160	HBS916W-160	Adjusting Valve		2
160-1	HBS916W-160-1	Clamp		2
160-2	TS-1551041	Lock Washer	M6	4
160-3	TS-1482021	Hex Cap Bolt	M6x12	4
161	HBS916W-161	Power Indicator Light		1
162	HBS916W-162	Start Switch		1
163	HBS916W-163	Stop Switch		1
164	HBS916W-164	Pump Switch		1
165	HBS916W-165S	Feed Control - On/Off Valve (S/N 912484 and lower 1014W)		1
	HBS916W-165S-1	Speed Control - On/Off Valve (S/N 912484 and lower 1014W)		1
	HBS916W-165SP	Plate (not shown)(S/N 912484 and lower 1014W)		1
165N	HBS916W-165N	Feed Control - On/Off Valve (S/N 912485 and higher 1014W)		1
	HBS916W-165N-1	Plate (not shown)(S/N 912485 and higher 1014W)		1
166	HBS916W-166	Connecting Tube		1
166-1	HBS916W-166-1	Hose Clamp		3

mmToolParts
Big Time Experience. Small Town Service. .com

JET MBS-1014W-3 | Stock 414477-4

Parts List A - Base, Bed and Bow (continued)

Band Saw | Original JET parts reference

Ref.	Part number	Description	Size	Qty.
168	HBS916W-168G	Control Box		1
169	HBS916W-169	Control Panel		1
170	TS-1533031	Pan Head Screw	M5x10	6
171	HBS1018W-171G	Wheel Box - left		1
172	HBS916W-172	Handle		1
173	TS-1540081	Hex Nut	M12	2
175	TS-1533031	Pan Head Screw	M5x10	2
176	HBS916W-176	Indicator Scale		1
177	HBS916W-177G	Slide Bracket		1
178	HBS916W-178	Tension Shaft		1
179	HBS916W-179	Key	5mm	1
180	HBS916W-180	Handwheel		1
181	HBS916W-181	Lock Washer	M22	13
182	HBS916W-182	Flat Steel Washer		1
183	HBS916W-183	Tension Indicator		1
184	BB-51104	Thrust Bearing		1
187	HBS916W-187G	Slide		1
188	TS-1524021	Set Screw	M8x10	2
189	HBS916W-189	Extension Bar		1
190	HBS916W-190	Wheel Shaft		1
191	TS-1540081	Hex Nut	M12	1
191-1	TS-1523021	Set Screw	M6x8	3
192	TS-1504051	Hex Socket Cap Screw	M8x25	4
192N	TS-1503021	Hex Socket Cap Screw	M6x12	2
193	TS-1492011	Hex Socket Cap Screw	M12x25	1
194	HBS916W-194V	Gib		2
195	HBS916W-195	Hex Cap Screw (re: HBS916W-196)		3
196	HBS916W-196	Screw Assembly		3
196-1	HBS916W-196-1	Lock Washer (re: HBS916W-196)		3

mmToolParts
Big Time Experience. Small Town Service. .com

JET MBS-1014W-3 | Stock 414477-4

Parts List A - Base, Bed and Bow (continued)

Band Saw | Original JET parts reference

Ref.	Part number	Description	Size	Qty.
197	HBS916W-197	Hose Fitting		1
198	HBS916W-198	Hose Clamp		1
199	HBS916W-199	Hose Clamp		1
202	HBS916W-202	Power Cord	1 PH	1
	MBS1014W-202	Power Cord	3 PH	1
206	HBS916W-206	Speed Chart Label		1
207	HBS916W-207	Hose		1
208	HBS916W-208	Hose		1
213	TS-1550071	Washer	M10	5
214	HBS1018W-214	Clamp		2
215	HBS1018W-215	Connector		2
216	MBS1014W-216	Fixed Vise Jaw		1
217	MBS1014W-217	Cotter Pin		1
218	MBS1014W-218	Spring Cover		1
219	MBS1014W-219	Adjustable Handle		1
220	MBS1014W-220	Support (S/N 0202755 and lower)		1
220A	MBS1014W-220AG	Support (S/N 0202756 and higher)		1
221	MBS1014W-221	Adjustable Handle		1
222	MBS1014W-222G	Bracket		1
223	MBS1014W-223	Bracket		1
224	MBS1014W-224	Slide		1
225	MBS1014W-225	Guide Plate		1
226	MBS1014W-226G	Turning Slide		1
226A	MBS1014W-226A	Scale		1
227	MBS1014W-227	Bracket		1
228	BB-51106	Thrust Bearing (S/N 0202755 and lower)		1
229	MBS1014W-229	Center Fixed Bracket (S/N 0202755 and lower)		1
230	MBS1014W-230	Turning Slide Bracket (S/N 0202755 and lower)		1

mmToolParts
Big Time Experience. Small Town Service. .com

JET MBS-1014W-3 | Stock 414477-4

Parts List A - Base, Bed and Bow (continued)

Band Saw | Original JET parts reference

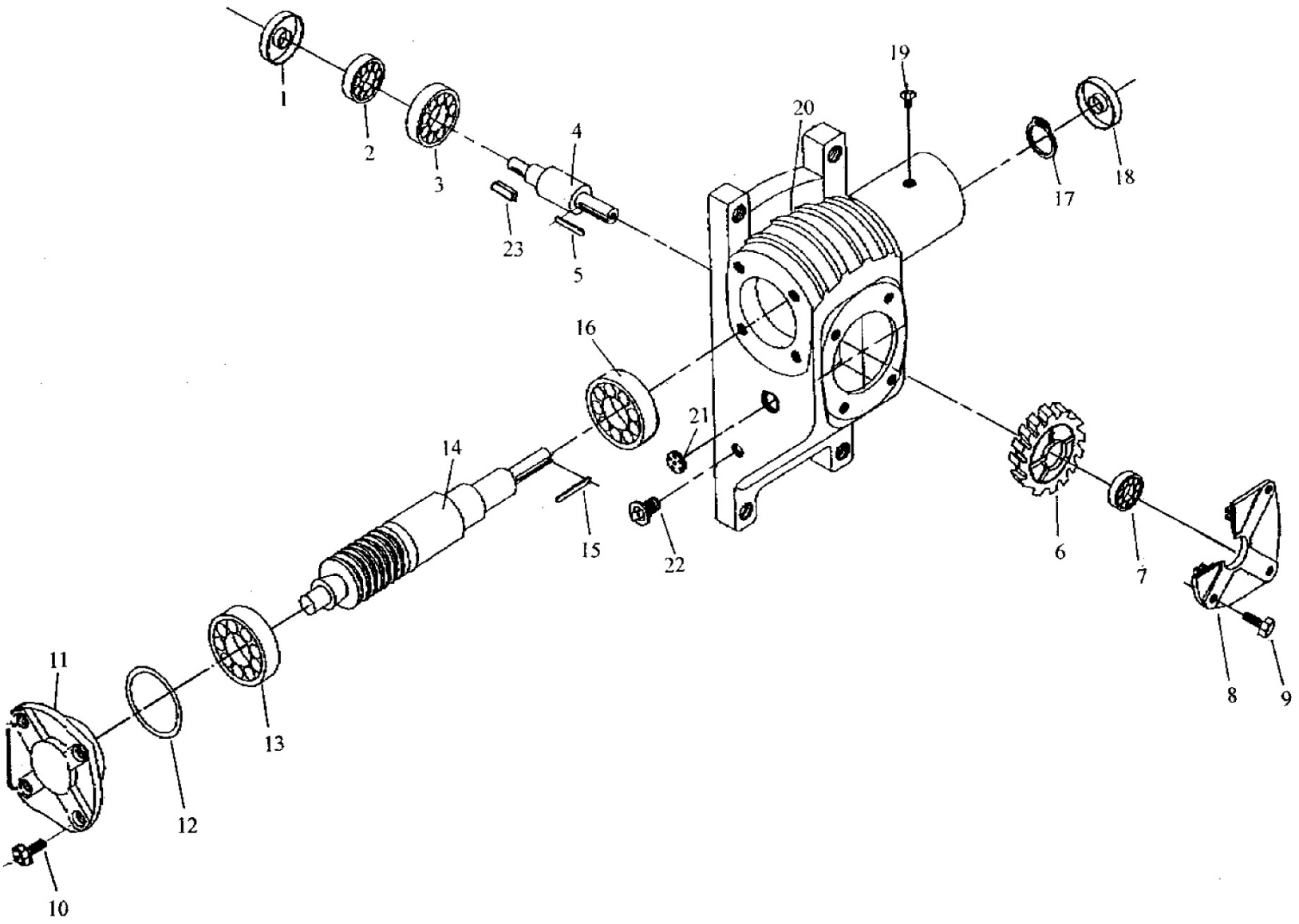
Ref.	Part number	Description	Size	Qty.
231	MBS1014W-231	Turning Slide (S/N 0202755 and lower)		1
231A	MBS1014W-231A	Turning Slide (S/N 0202756 and higher)		1
232	MBS1014W-232	Turn Plate		1
233	MBS1014W-233G	Coolant Pump Bracket		1
234	TS-1491061	Hex Cap Bolt	M10x40	3
235	TS-1482041	Hex Socket Cap Screw	M6x20	6
236	MBS1014W-236	Washer		1
237	MBS1014W-237	Lock Knob		1
238	MBS1014W-238	Brass Fitting		2
239	TS-1524041	Set Screw	M8x16	1
240	TS-1550101	Washer	M16	2
241	MBS1014W-241	Stop Rod		1
242	MBS1014W-242G	Panel Cover		1
243	TS-1491031	Hex Cap Bolt		2
244	MBS1014W-244	ID Label, Warning Label (not shown)		1
245	MBS1014W-245	Slide Bracket (S/N 01021646 and lower)		1
245N	MBS1014W-245N	Slide Bracket (S/N 01021647 and higher)		1
246	MBS1014W-246	Lead Screw Bracket (S/N 01021646 and lower)		1
246N	MBS1014W-246N	Lead Screw Bracket (S/N 01021647 and higher)		1
247	MBS1014W-247	Rack Block (S/N 01021646 and lower)		1
247N	MBS1014W-247N	Rack Block (S/N 01021647 and higher)		1
248	MBS1014W-248	Rack (S/N 01021646 and lower)		1
248N	MBS1014W-248N	Rack (S/N 01021647 and higher)		1
248N-1	MBS1014W-248N-1	Bushing		1
248N-2	TS-1503041	Hex Socket Cap Screw	M6x25	1
248N-3	TS-1551041	Lock Washer	M6	1
249	MBS1014W-249	Pin		1
250	MBS1014W-250	Pin	4x16	1
	JET-203	JET Logo (not shown)	203 x 84mm	1

mmToolParts
Big Time Experience. Small Town Service. .com

JET MBS-1014W-3 | Stock 414477-4

Diagram B - Gearbox

Band Saw | Original JET parts reference



mmToolParts
Big Time Experience. Small Town Service. .com

JET MBS-1014W-3 | Stock 414477-4

Parts List B - Gearbox

Band Saw | Original JET parts reference

Ref.	Part number	Description	Size	Qty.
1	HBS916W-94-01	Oil Seal	35x55x8 mm	1
2	BB-30207	Bearing	30207	1
3	BB-6207	Bearing	6207	1
4	HBS916W-94-04	Shaft		1
5	HBS916W-94-05	Key	8x7x30 mm	1
6	HBS916W-94-06	Gear Wheel		1
7	HBS916W-94-07	Bearing	6206	1
8	HBS916W-94-08	Output Shaft Cover		1
9	HBS916W-94-09	Output Hex Cap Screw	M10x20	4
10	HBS916W-94-10	Input Hex Cap Screw	M8x20	4
11	HBS916W-94-11	Input Shaft Cover		1
12	HBS916W-94-12	Washer		1
13	BB-6025	Bearing	6025	1
14	HBS916W-94-14	Input Shaft		1
15	HBS916W-94-15	Key	7x7x60 mm	1
16	BB-6205	Bearing	6205	2
17	HBS916W-94-17	C-Ring	R52	1
18	HBS916W-94-18	Oil Seal	25x52x8 mm	1
19	HBS916W-94-19	Vent Bolt		1
20	HBS916W-94-20	Gear Box		1
21	HBS916W-94-21	Oil Lens		1
22	HBS916W-94-22	Draw Plug		1
23	HBS916W-94-23	Key	7x7x45 mm	1

mmToolParts
Big Time Experience. Small Town Service. .com