



www.Trajansaw.com

Trajan 1018 V
Cut Off Saw



Parts and Service Manual
Order Parts from
www.BandSawParts.com
713-884-1101

CODE_NO	PART_NO	SPECIFICATION	DESCRIPTION	QTY
1S	191411S		Slide Set	1.00
2	HP019	∅5x25L	Pin	1.00
3	191409		Collar	1.00
4	191408		Leadscrew	1.00
5	HK007	5x5x15L	Key	1.00
6S	191202S		Handwheel	1.00
7	191419		Spring	1.00
8	HP024	∅5x50L	Pin	2.00
9	191417		Bracket	1.00
10	191418		Shaft	1.00
11	HS057	M10x16L	Socket Head Cap Screw	1.00
12	HW006	M10x20x2mm	Washer	1.00
41	HS260	M10x30L	Hex. Socket Head Screw	2.00
42	HW106	M10	Spring Washer	2.00
43	1965002A		Idler Wheel Box	1.00
44	HS257	M10x16L	Socket Head Cap Screw	3.00
45	1965075		Tenson Label	1.00
46	HH001	∅2	Rivet	4.00
47	HS527	M6x10L	Cross Round Head Screw	4.00
48	191315		Bracket	4.00
49	HS280	M12x30L	Hex. Socket Head Screw	3.00
50	HS231	M6x25L	Hex. Socket Head Screw	2.00
51	191404		Bushing	1.00
52S	196402S		Idler Wheel Assembly	1.00
53	HS241	M8x16L	Hex. Socket Head Screw	4.00
54	1965052		Knob	2.00
55	1965072		Speed Indicator Dial	1.00
56	1965003		Idler Wheel Cover	1.00
57	196445		Plastic Bushing	6.00
58	HS228	M6x10L	Hex. Socket Head Screw	12.00
59	W202	1/4"	Spring Washer	12.00
60	HN005	M8	Hex. Nut	4.00
61	W205	5/16"	Spring Washer	4.00
63	1965019-1		Blade Guard	1.00
64	1965076		Label	1.00
67	W202	1/4"	Spring Washer	2.00
68	HS228	M6x10L	Hex. Socket Head Screw	2.00
69	1965028		Scale	1.00
70	HH001	∅2	Rivet	2.00
71	HS280	M12x30L	Hex. Socket Head Screw	2.00
72	HS432	M8x20L	Hex. Socket Set Screw	2.00
73	1965011		Column	1.00
74	HS261	M10x35L	Hex. Socket Head Screw	2.00

CODE_NO	PART_NO	SPECIFICATION	DESCRIPTION	QTY
75	HW006	M10x20x2mm	Washer	2.00
76	HP019	φ5x25L	Pin	1.00
77	102009		Left Column Support	1.00
78	HS248	M8x50L	Hex. Socket Head Screw	2.00
79	HW105	M8	Spring Washer	2.00
80	W017	5/16"x18xt1.5mm	Washer	2.00
81	1965036		Support Seat	1.00
82	1965038		Adjustable Fixing Plate (Idler)	1.00
83	W202	1/4"	Spring Washer	3.00
84	HS230	M6x20L	Hex. Socket Head Screw	3.00
85	HN005	M8	Hex. Nut	4.00
86	HS432	M8x20L	Hex. Socket Set Screw	4.00
87	1965015		Blade Adjustable Knob	1.00
88	HW006	M10x20x2mm	Washer	1.00
89	1965034		Arm(Left)	1.00
90	1965014		Gib	2.00
91	1966031	φ6	Hose Clamp	1.00
92	HS812	M5x8L(附華司)	Cross Tablet Head Screw	1.00
93	1965035		Arm(Right)	1.00
94	HW006	M10x20x2mm	Washer	1.00
95	HS266	M10x60L	Hex. Socket Head Screw	1.00
100	1965042		Bearing Spacer	1.00
103	1965021-1		Bearing Bracket (Idler)	1.00
104	HS430	M8x8L	Hex. Socker Headless Screw	2.00
105	103120		Carbide Guide	4.00
106	HS230	M6x20L	Hex. Socket Head Screw	4.00
107S	1965024S		Eccentric Shaft Set	2.00
108S	196332S		Bearing Shaft Assembly	2.00
109	1966021	PT1/8"x1/4"	Micro Control Block	1.00
116S	19116S-1		Gear Box Assembly	1.00
117	1966006		Pivot Shaft	1.00
118	HS260	M10x30L	Hex. Socket Head Screw	2.00
119	102001		Drive Wheel Box	1.00
120	HCS04	S15	C-Retaniner Ring	2.00
121	HS432	M8x20L	Hex. Socket Set Screw	1.00
122	HS257	M10x16L	Socket Head Cap Screw	3.00
123	191318		Knob W/Shaft	1.00
124	HW006	M10x27xt3	Washer	1.00
125	191319		Motor Adjustable Rod	1.00
126	HN005	M8	Hex. Nut	1.00
127	W016	5/16"x23x2mm	Washer	2.00
128	191320		Bracket	1.00
129	HS050	M8x40L	Hex. Head Screw	1.00

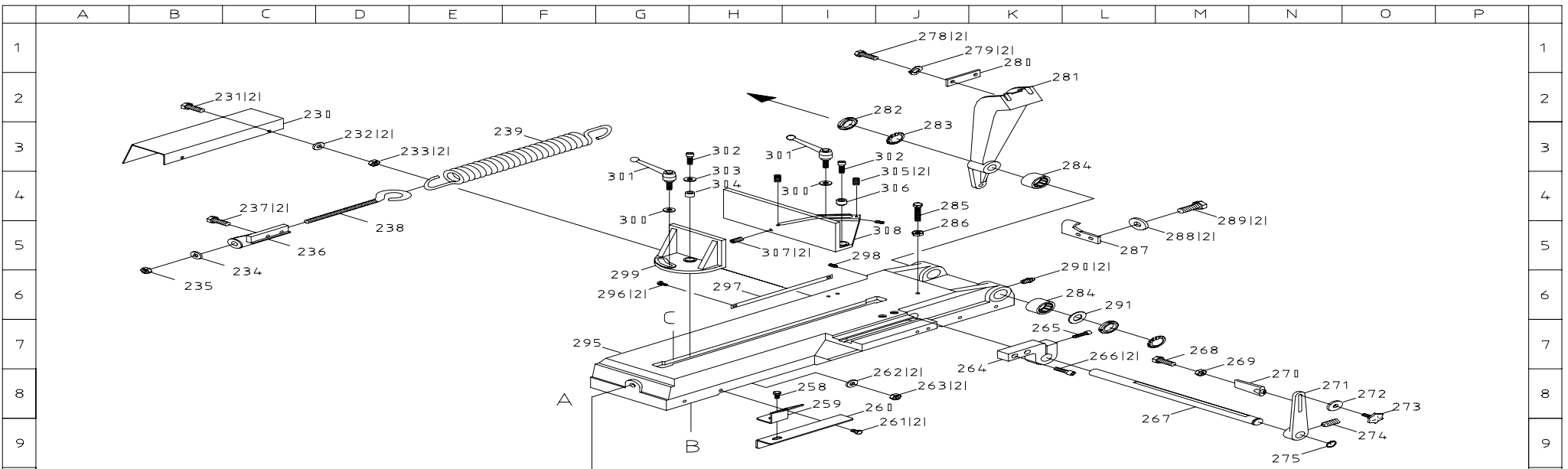
CODE_NO	PART_NO	SPECIFICATION	DESCRIPTION	QTY
130	HS050	M8x40L	Hex. Head Screw	4.00
131	W016	5/16"x23x2mm	Washer	4.00
132	191316		Motor Plate	1.00
133	W016	5/16"x23x2mm	Washer	4.00
134	HN005	M8	Hex. Nut	4.00
135	HS422	M6x10L	Hex. Socker Headless Screw	1.00
136	191317		Pivot Shaft	1.00
137	M625	60HZ 2HP 115/230V 1 ϕ V:c	Motor	1.00
137	M623	60HZ 2HP 220/440V 3 ϕ V:c	Motor	1.00
138	HK044	7x7x30L, Φ 22mm1018V	Key	1.00
140	1966023	5/8"x6000mm	Hose	1.00
141	1966027	PT1/2"	Hose Fitting	1.00
142	HW106	M10	Spring Washer	3.00
143	HS258	M10x20L	Socket Head Cap Screw	3.00
144	HS231	M6x25L	Hex. Socket Head Screw	2.00
145	1965009		Bracket	1.00
146	102008		Column Right Support	1.00
147	HP019	ϕ 5x25L	Pin	2.00
148	HS261	M10x35L	Hex. Socket Head Screw	2.00
149	HW006	M10x20x2mm	Washer	2.00
152	HW313	AW05	Star Washer	1.00
153	1965043	AN05	Model Label	1.00
154	HS430	M8x8L	Hex. Socker Headless Screw	1.00
155	1977019	27x0.9x3280x6(x5-8T)	Blade	1.00
156	196304		Drive Wheel	1.00
157	HK044	7x7x30	Key	1.00
158	191302		Wheel Cover	1.00
159	1965074		Warning Paster	1.00
160	HS527	M6x10L	Cross Round Head Screw	2.00
161	1965026		Brush Cover	1.00
162	W202	1/4"	Spring Washer	2.00
163	HN004	M6	Hex. Nut	2.00
170	HN007	M12	Hex. Nut	1.00
171	191333		Spring	1.00
172	1965039		Blade Adjustable (Drive)	1.00
173	HS430	M8x8L	Hex. Socker Headless Screw	2.00
174	HP006	ϕ 3x10L	Pin	1.00
175	1965037		Adjustable Fixing Plate(Drive)	1.00
176	W202	1/4"	Spring Washer	1.00
177	HS230	M6x20L	Hex. Socket Head Screw	1.00
178	HN005	M8	Hex. Nut	1.00
179	HS432	M8x20L	Hex. Socker Headless Screw	1.00
180	1965042		Bearing Spacer	1.00

CODE_NO	PART_NO	SPECIFICATION	DESCRIPTION	QTY
181S	191335S		Brush Assembly	1.00
200	1965031		Pulley Bottom Cover	1.00
201	1965030		Motor Pulley Cover	1.00
202S	1965032S		Variable Speed Pulley Set	1.00
203	196204		Interval Ring	1.00
204	HS535	M8x10L	Cross Round Head Screw	3.00
205	1965073		Speed Indicator Dial	1.00
206	HK093	7x7x37L	Key	1.00
207	1965045	1422/V330/22x22	Belt	1.00
208	HS812	M5x8L	Cross Tablet Head Screw	4.00
209	HS812	M5x8L	Cross Tablet Head Screw	2.00
210	1966018		Stopper	1.00
216	1966025	1/2"	Hose Clamp	4.00
217	1966024	5/16"x600mm	Hose	1.00
218	1966030	PT1/4"x1/4"	Hose Fitting	1.00
219	1341092	PT1/4"	Valve	2.00
220	1966026	PT1/4"x1/2"	Hose Fitting	1.00
221	1966022	1/2"x1400mm	Hose	1.00
222	181857A	PT1/4"	Nozzle	1.00
230	1966020		Spring Cover	1.00
231	HS048	M8x30L	Hex. Head Screw	2.00
232	W016	5/16"x23x2mm	Washer	2.00
233	HN005	M8	Hex. Nut	2.00
234	W002	1/2"x28x2mm	Washer	1.00
235	N001	1/2"	Hex. Nut	1.00
236	4114		Spring Bracket	1.00
237	HS050	M8x40L	Hex. Head Screw	2.00
238	4113		Eye Bolt	1.00
239	1965046		Spring	1.00
	1966002AS		Acme Screw	1.00
240	181610			1.00
241	1966032		Bracket	1.00
242S	181604S		Acme Nut Assembly	1.00
242-1	181604		Acme Nut	1.00
242-2	181605		Button	1.00
242-3	191206		Retainer	1.00
242-4	HS519	M5x10L	Cross Round Head Screw	8.00
242-5	HW103	M5	Spring Washer	1.00
243	1966002A		Acme Screw	1.00
244	HK007	5x5x15L	Key	1.00
	103056S		Rack	1.00
245	103069		Pin	1.00
246	103053		Rack Hook	1.00

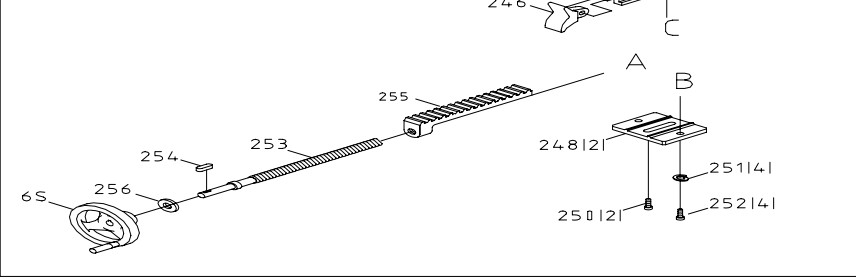
CODE_NO	PART_NO	SPECIFICATION	DESCRIPTION	QTY
247	103054A		Bracket	1.00
248	103058		Rack Support	2.00
250	HS230	M6x25L	Hex. Socket Head Screw	2.00
251	HW105	M8	Spring Washer	4.00
252	HS243	M8x25L	Hex. Socket Head Screw	4.00
253	103055		Acme Screw	1.00
254	HK007	5x5x15L	Key	1.00
255	103056		Rack	1.00
256	W023	7/16"x30xt3mm	Washer	1.00
258	HS045	M8x15L	Hex. Head Screw	1.00
259	1966011A		Fixed Plate	1.00
260	102012A		Fixed Plate	1.00
261	HS044	M8x10L	Hex. Head Screw	2.00
262	W016	5/16"x23x2mm	Washer	2.00
263	HN005	M8	Hex. Nut	2.00
264	1966007		Bracket	1.00
265	HS233	M6x35L	Hex. Socket Head Screw	1.00
266	HS244	M8x30L	Hex. Socket Head Screw	2.00
267	191215		Distance Set Rod	1.00
268	HS059	M10x25L	Hex. Head Screw	1.00
269	HN006	M10	Hex. Nut	1.00
270	1966008		Distance Set Bracket	1.00
271	196214		Support Rod	1.00
272	W005	1/4"x16xt1.5mm	Spring Washer	1.00
273	196213		Plum Screw	1.00
274	HS422	M6x10L	Hex. Socker Headless Screw	1.00
275	HCS13	S25	C-Retainer Ring	1.00
278	HS061	M10x35L	Hex. Head Screw	2.00
279	HW106	M10	Spring Washer	2.00
280	191219		Bushing	1.00
281	102004		Rear Pivot Bracket	1.00
282	1965043	AN05	Model Label	1.00
283	HW313	AW05	Star Washer	1.00
284	CA6904RNA	6904RNA	Bearing	2.00
285	HS099	M12x80L	Hex. Head Screw	1.00
286	HN007	M12	Hex. Nut	1.00
287	196228		Position Set Bracket	1.00
288	W018	5/16"x23xt3mm	Washer	2.00
289	HS046	M8x20L	Hex. Socket Head Screw	2.00
290	HB501	PT1/8"	Grease Nipple	2.00
291	101051		Gap Ring	1.00
295	1966001		Swivel Base	1.00
296	HS812	M5x8L	Cross Tablet Head Screw	2.00

CODE_NO	PART_NO	SPECIFICATION	DESCRIPTION	QTY
297	1966005		Degree-Meter	1.00
298	HS430	M8x10L	Hex. Socker Headless Screw	1.00
299	196208		Vise Jaw Bracket	1.00
300	HW006	M10x27xt3	Washer	2.00
301	191210		Knob	2.00
302	HS261	M10x35L	Hex. Socket Head Screw	2.00
303	HW006	M10x20x2mm	Washer	1.00
304	191209		Bushing	1.00
305	HS422	M6x10L	Hex. Socker Headless Screw	2.00
306	1966004		Bushing	1.00
307	HS436	M8x30L	Hex. Socker Headless Screw	2.00
308	1966003		Vise Jaw Bracket(Rear)	1.00
310	HS032	M6x12L	Hex. Head Screw	2.00
311	W202	1/4"	Spring Washer	2.00
312S	1965006DS		Control Box	1.00
312	1965006D		Control Box	1.00
313	HS615	M6x12L	Flat Cross Head Screw	2.00
316	HS812	M5x8L	Cross Tablet Head Screw	8.00
317	102003		Column	1.00
318	102007		Blade Lower Protector	1.00
319	W205	5/16"	Spring Washer	4.00
320	HS045	M8x16L	Hex. Head Screw	4.00
321	HS228	M6x10L	Hex. Socket Head Screw	2.00
322	102006		Upper Blade Cove	1.00
323	HS812	M5x8L	Cross Tablet Head Screw	4.00
328	1965071		Name Plate	1.00
331	1966009A		Stand	1.00
332	HS527	M6x10L	Cross Round Head Screw	6.00
333	W202	1/4"	Spring Washer	6.00
334	HS033	M6x15L	Hex. Head Screw	1.00
335	191106A		Filter	1.00
336	HN004	M6	Hex. Nut	1.00
337	HS048	M8x30L	Hex. Head Screw	7.00
338	HN005	M8	Hex. Nut	8.00
339	W016	5/16"x23x2mm	Washer	8.00
340	HS246	M8x40L	Hex. Socket Head Screw	1.00
341	HS235	M6x45L	Hex. Socket Head Screw	1.00
342	HS093	M12x50L	Hex. Head Screw	4.00
343	1966015		Chip Tray	1.00
346	181256		Coolant Tank	1.00
347	M13103	(1/8HP)115/230V/1ψ (130mm)		1.00
347	M13305	(1/8HP)220/440V/3ψ (130mm)		1.00
348	W004	1/4"x19xt1.5mm	Washer	4.00

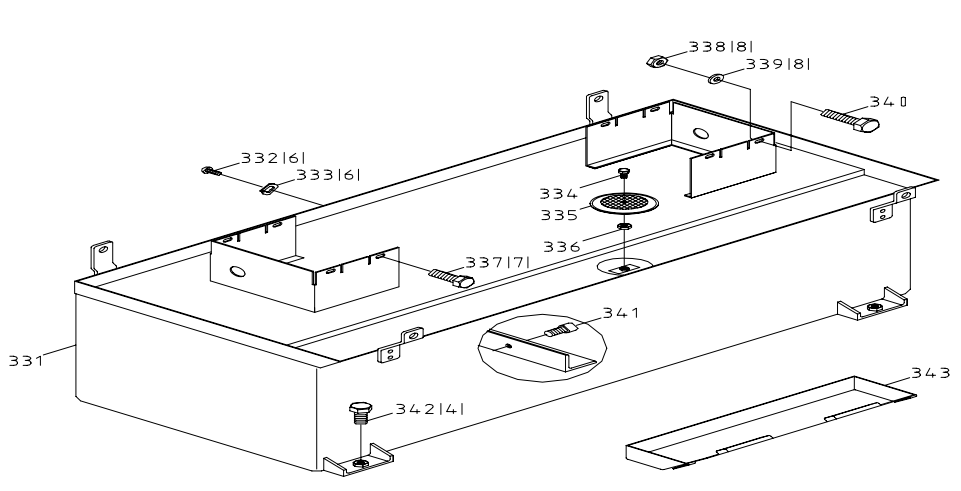
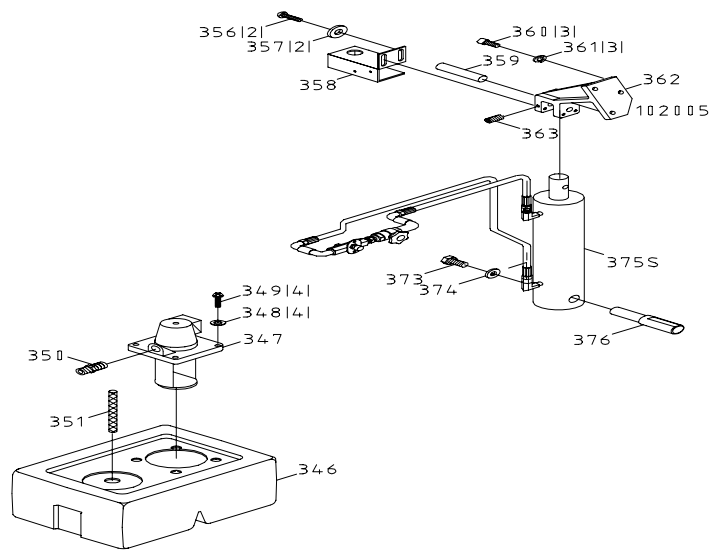
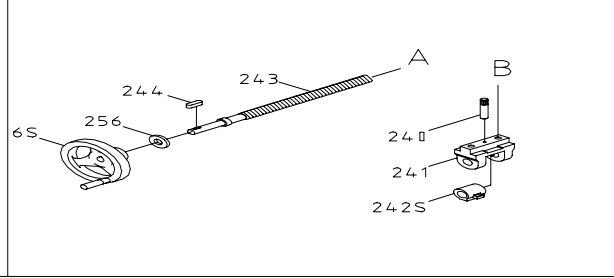
CODE_NO	PART_NO	SPECIFICATION	DESCRIPTION	QTY
349	S704	1/4"x3/8"L	Cross Round Head Screw	4.00
350	1966029	PT1/2x1/4	Coupler	1.00
351	1966028	3/4X1.5m	Hose	1.00
356	HS527	M6x10L	Cross Round Head Screw	2.00
357	W005	1/4"x16xt1.5mm	Spring Washer	2.00
358	1966017		Switch Adjusting Bracket	1.00
359	196513		Pivot Pin	1.00
360	S462	M8x30L	Socket Head Cap Screw	3.00
361	W205	5/16"	Spring Washer	3.00
362	102005		Cylinder Upper Bracket	1.00
363	HS422	M6x10L	Hex. Socker Headless Screw	1.00
373	HS045	M8x16L	Hex. Head Screw	1.00
374	W016	5/16"x23x2mm	Washer	1.00
375S	19650S-1S		Cylinder Assembly	1.00
376	196502		Pivot Shaft	1.00

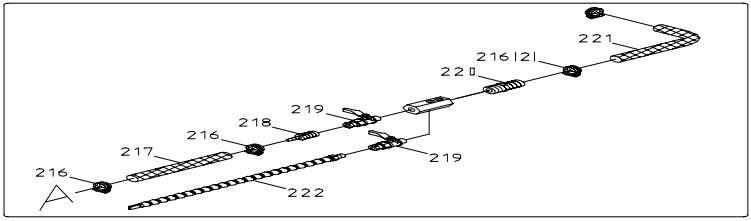
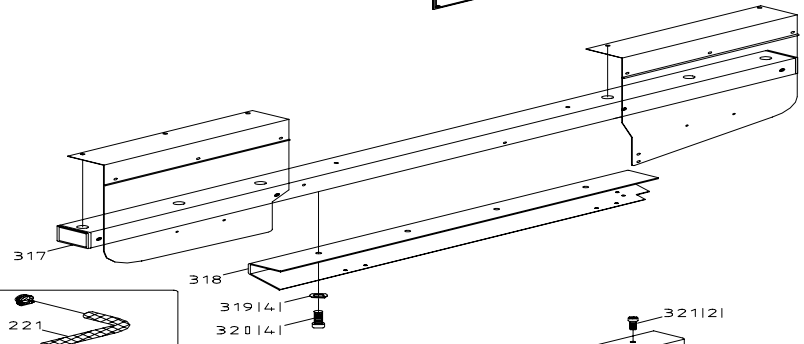
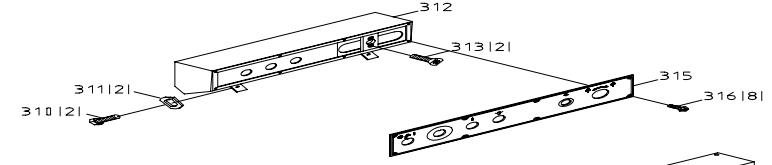
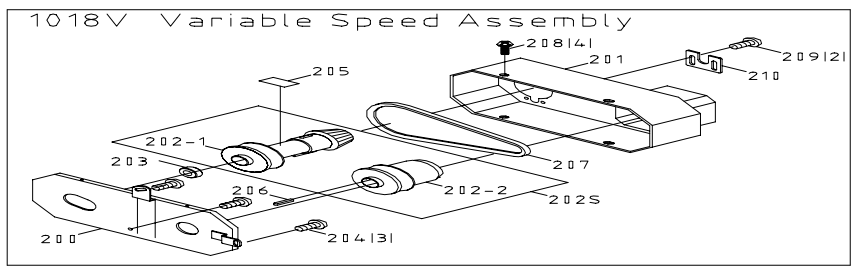


Rack Vise System

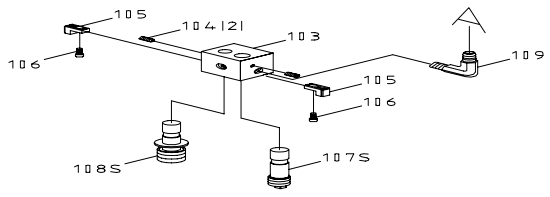
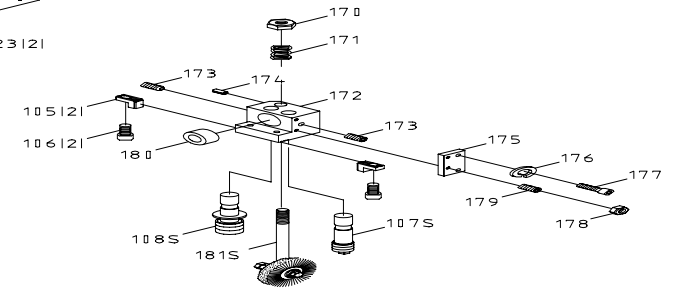
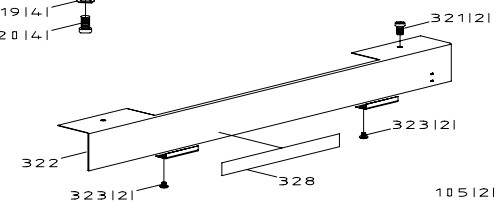


Acm Screw System

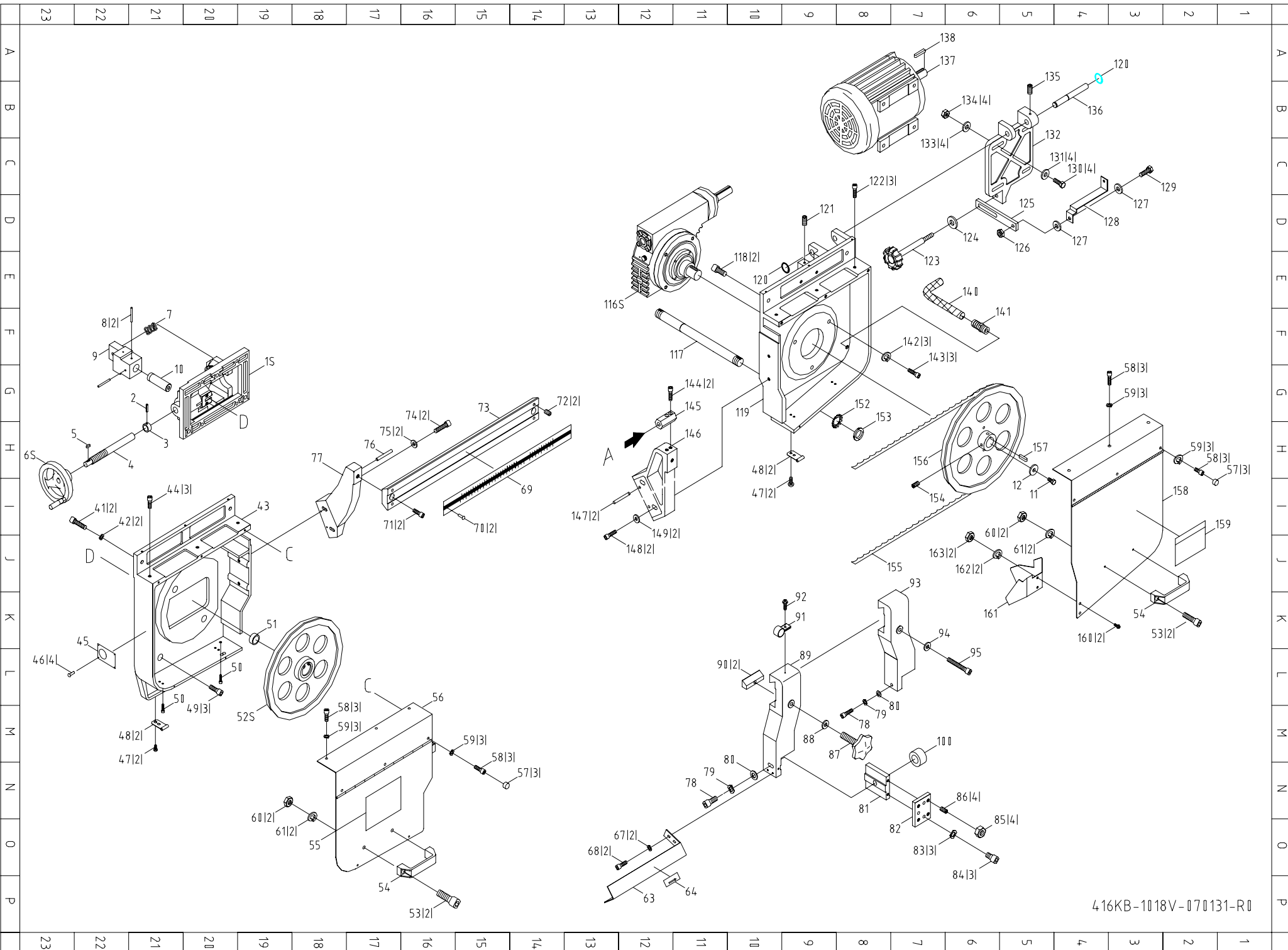




A View



416KB-1018V-070131-R0



416KB-1018V-070131-R0