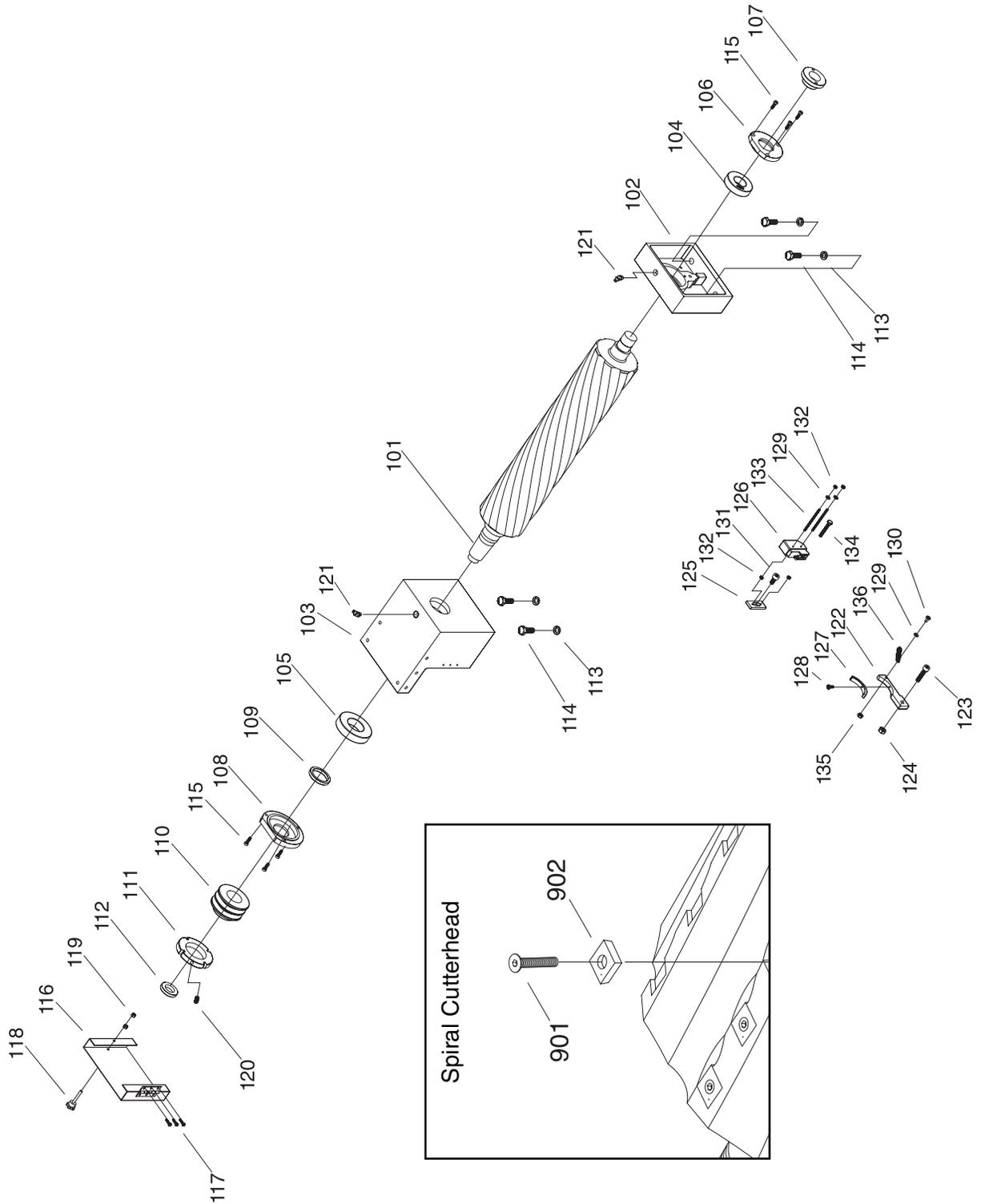
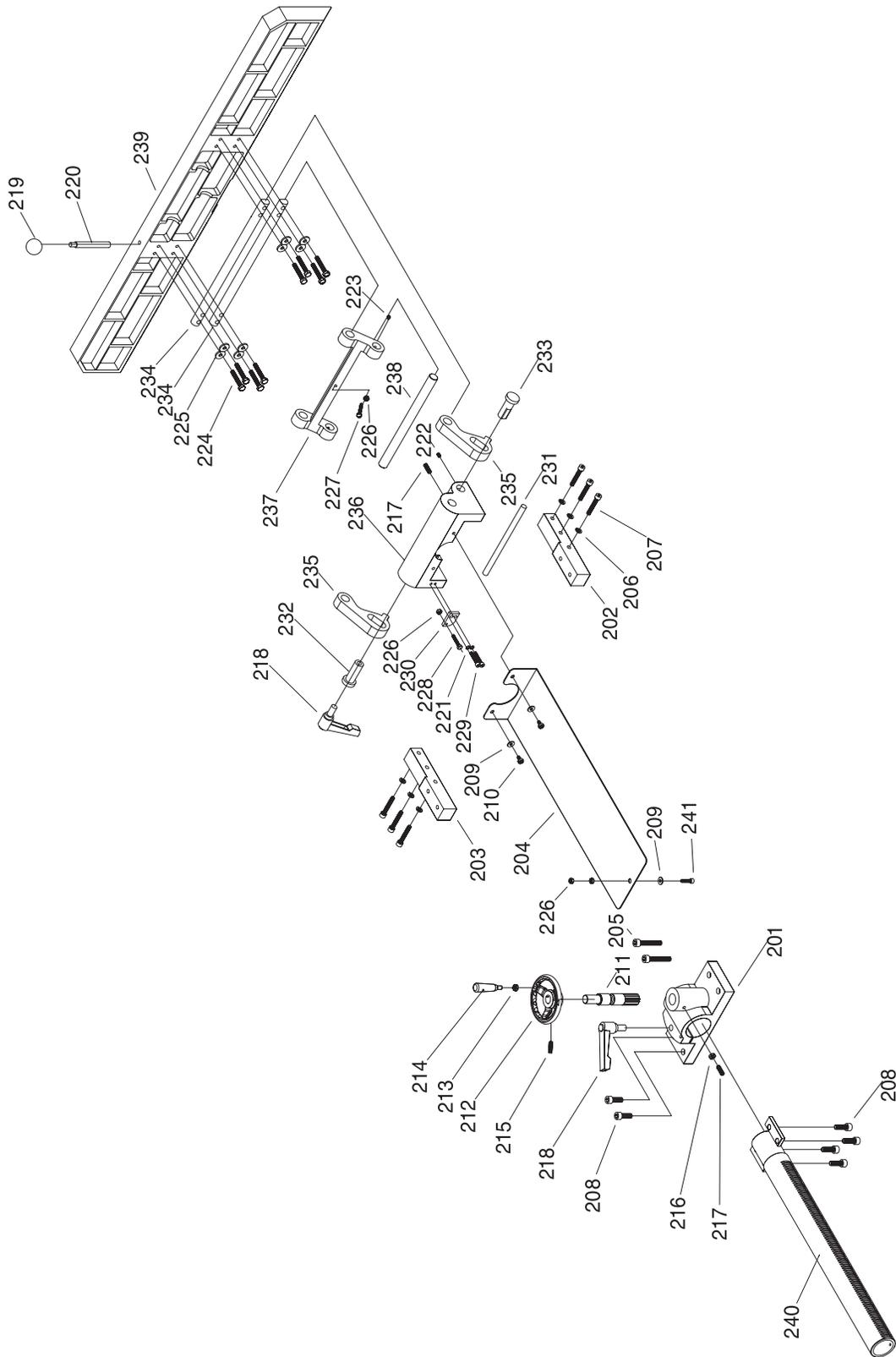


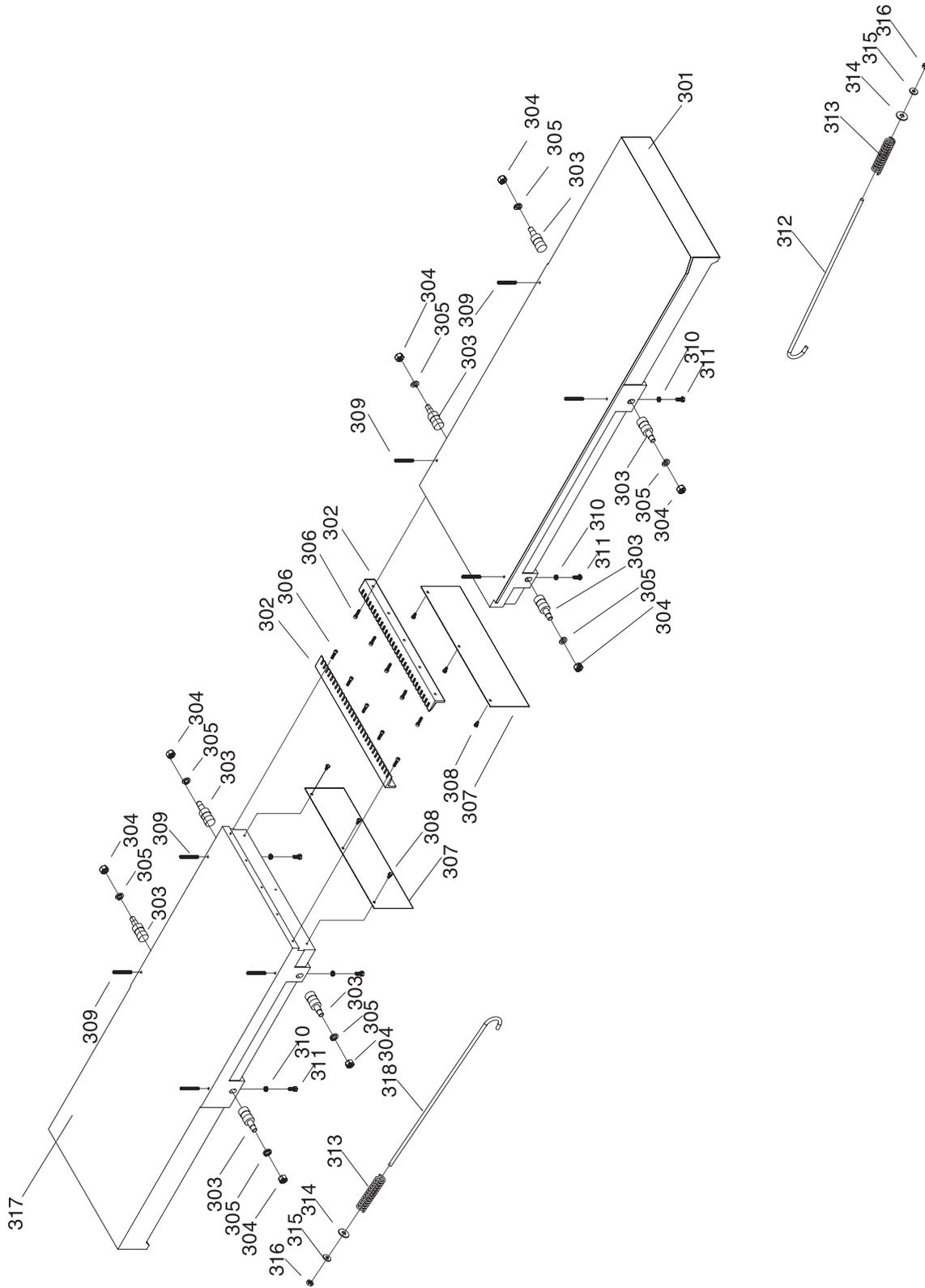
20" JOINTER



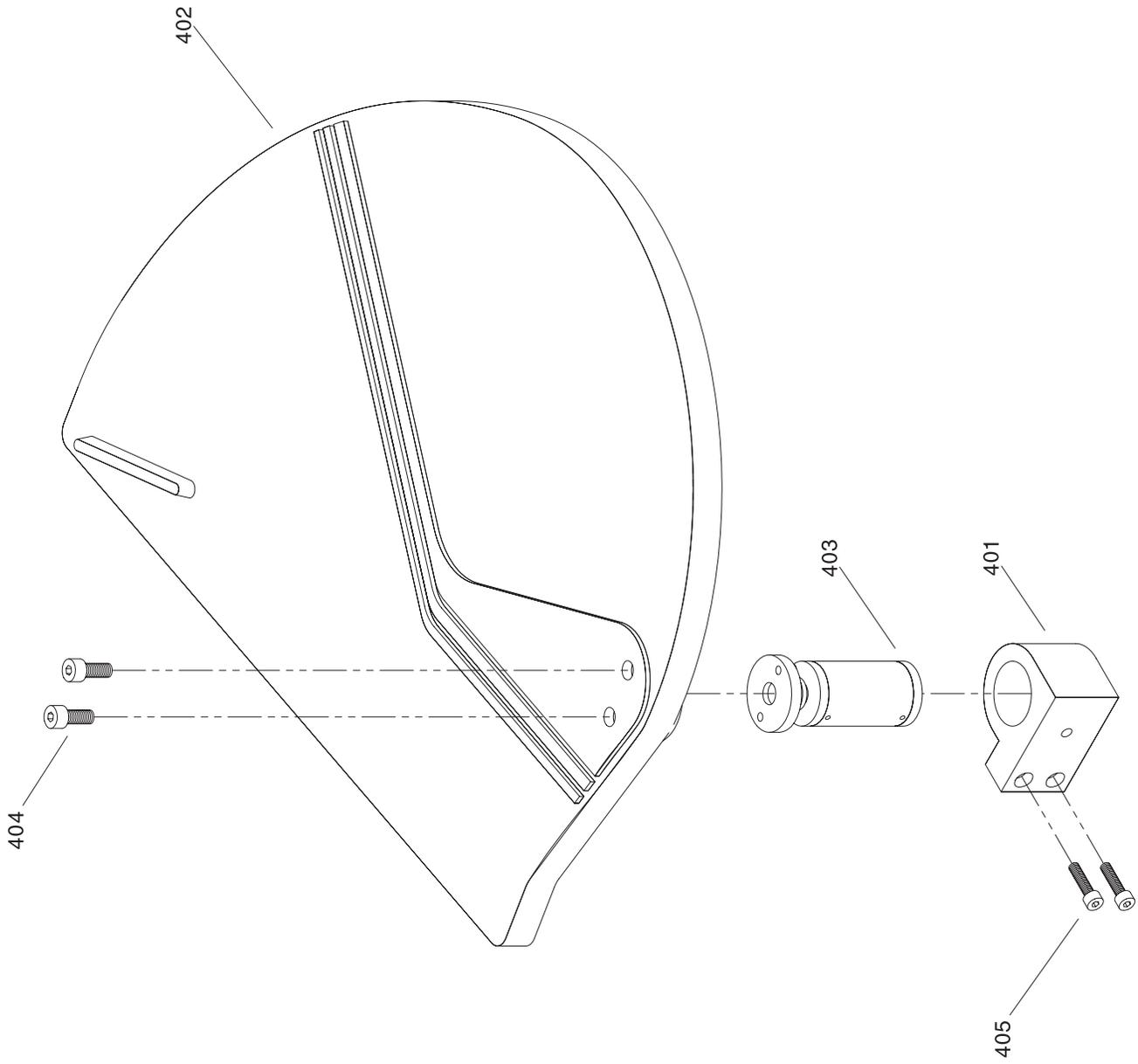
20" JOINTER



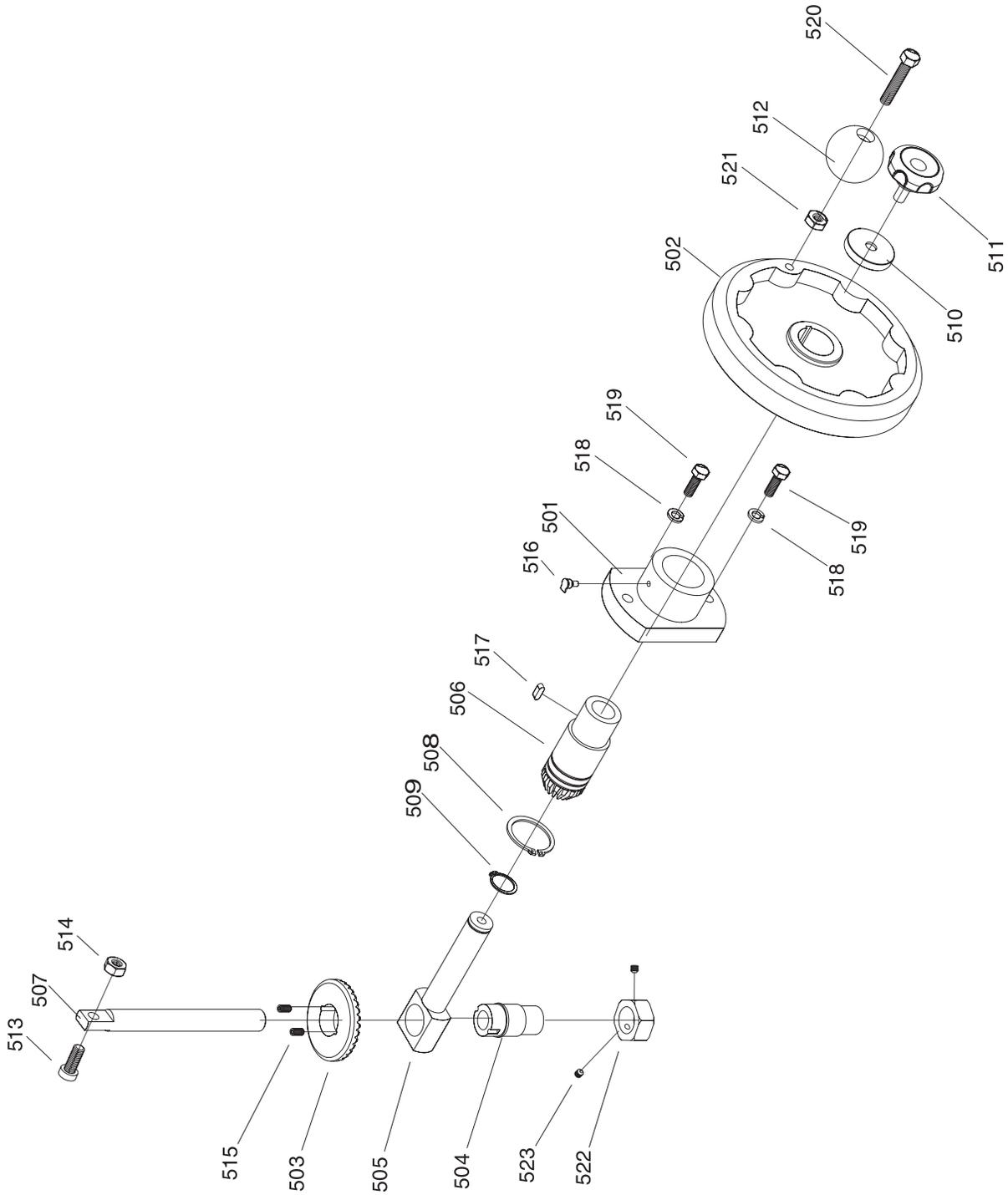
20" JOINTER



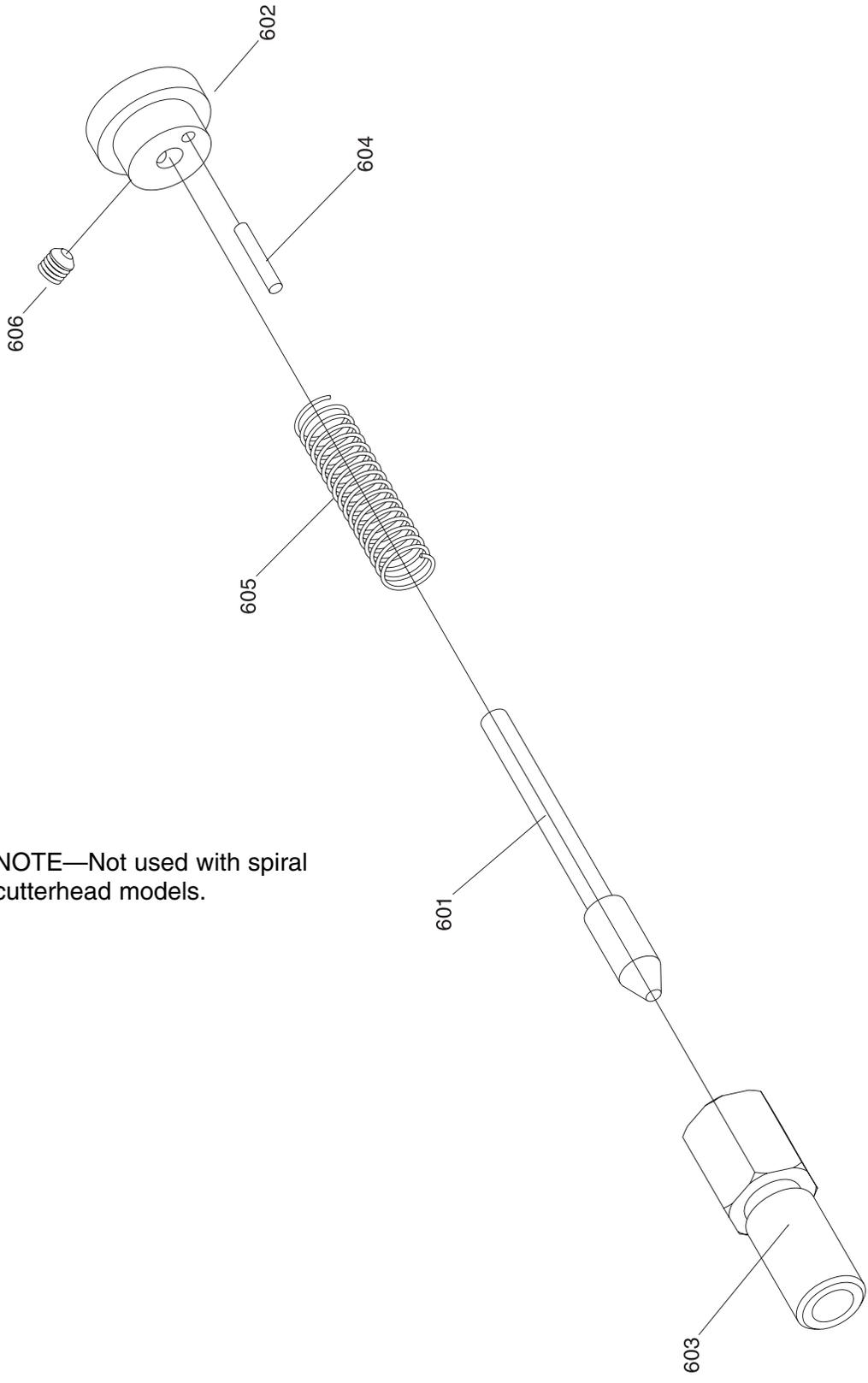
20" JOINTER



20" JOINTER

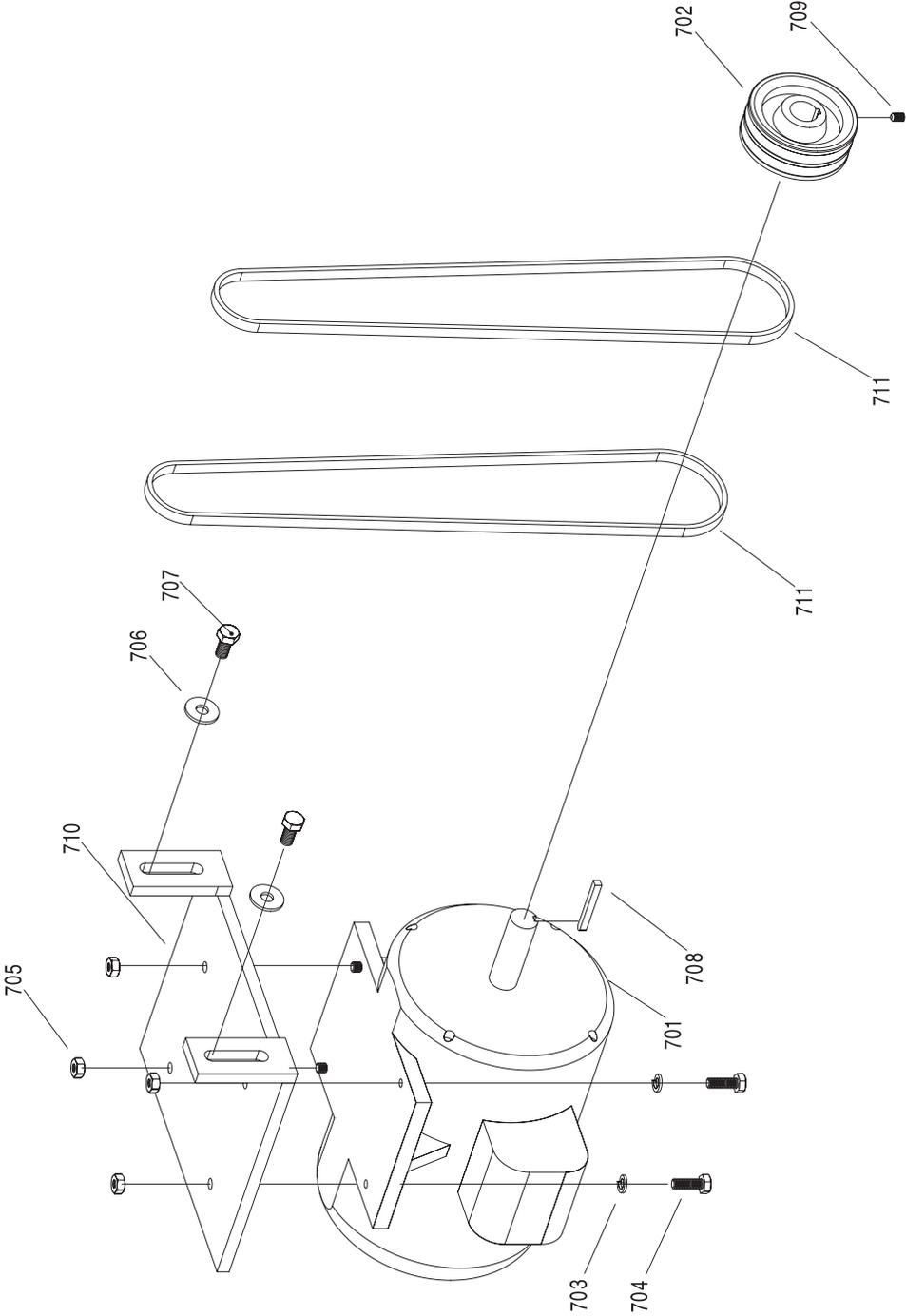


20" JOINTER

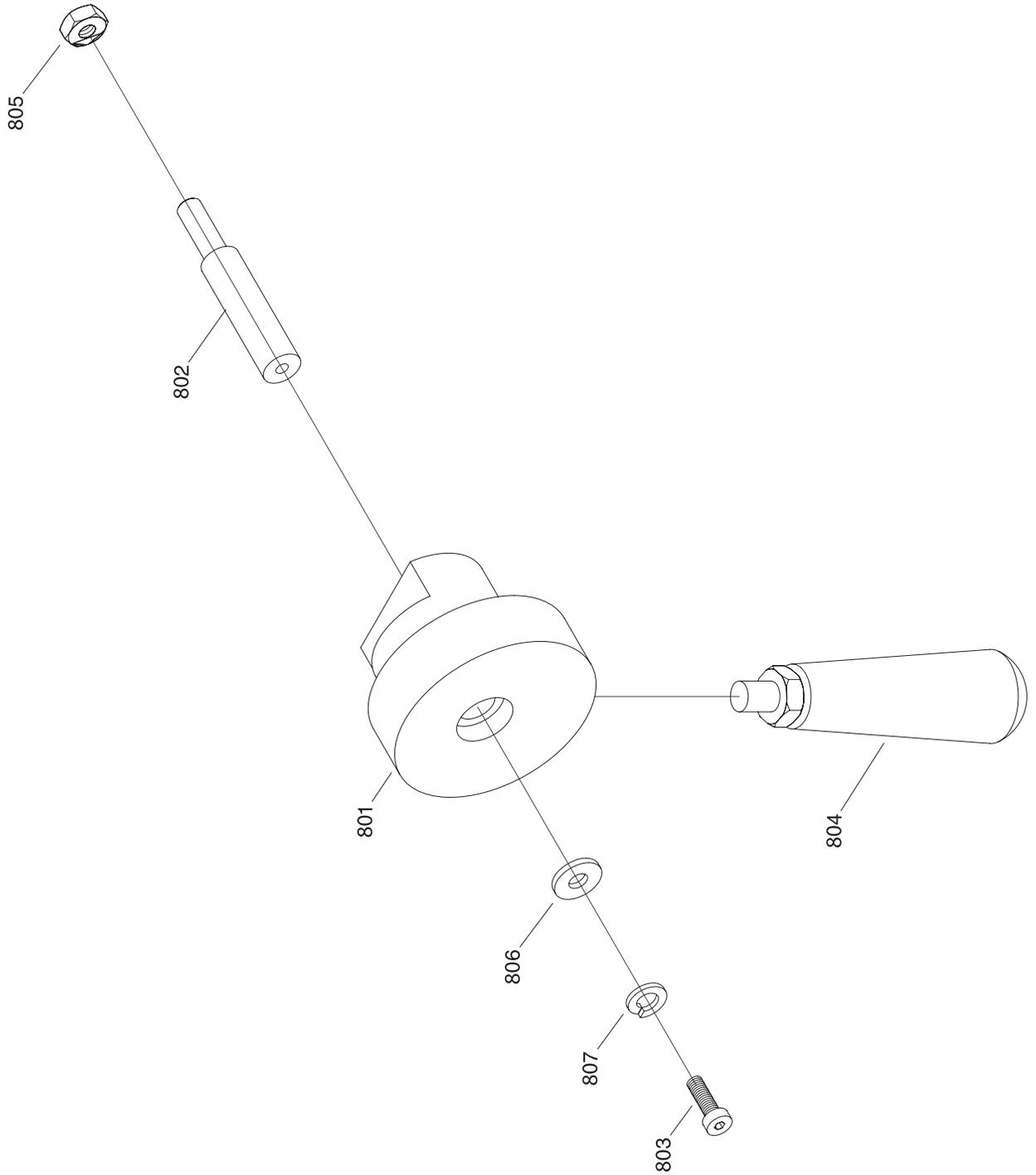


NOTE—Not used with spiral cutterhead models.

20" JOINTER



20" JOINTER



Ref#	Part#	Description
1	P4815001	BASE
2	P4815002	DUST HOOD
3	PS24M	PHLP HD SCR M6-1.0 X 10
4	P4815004	BRACKET
5	P4815005	BRACKET
6	PW04M	FLAT WASHER 10MM
7	PLW06M	LOCK WASHER 10MM
8	PSB70M	CAP SCREW M10-1.5 X 45
9	PSB65M	CAP SCREW M10-1.5 X 70
10	P4815010	LONG SHAFT
11	P4815011	LIFTING BRACKET (LEFT)
12	P4815012	SUPPORT BRACKET
13	P4815013	LIFTING BRACKET (RIGHT)
14	P4815014	FRONT PLATE
15	PN02M	HEX NUT M10-1.5
16	P4815016	FRONT COVER KNOB
17	PW03M	FLAT WASHER 6MM
18	P4815018	LEFT REAR PLATE (SHORT)
19	P4815019	RIGHT REAR PLATE (LONG)
20	P4815020	REAR COVER FIXING KNOB
21	P4815021	BASE REAR COVER
22	PW06M	FLAT WASHER 12MM
23	PB12M	HEX BOLT M12-1.75 X 55
24	P4815024	START HANDLE
25	PB60	HEX BOLT 3/8-16 X 3
26	P4815026	SWITCH (GREEN)
27	P4815027	SWITCH (RED)
28	P4815028	SWITCH (WHITE)
29	PS14M	PHLP HD SCR M6-1 X 12
30	P4815030	SWITCH PLATE
31	P4815031	ELECTRIC BOX
32	P4815032	STOP CLAW FIXED RING
33	PSS20M	SET SCREW M8-1.25 X 8
34	P4815034	MACHINE ID LABEL
35	PLABEL-11	SAFETY GLASSES LABEL
36	P4815036	PUSH BLOCK LABEL
37	PLABEL-24	Z SERIES LABEL
38	PLABEL-8	CAST IRON LOGO
39	P4815039	MAG. CONT. CN-18 220V
40	P4815040	OVLD. RELAY RHN-18/23A
41	P4815041	LIGHT BULB 220V
42	P4815042	440V CONVERSION KIT
101	P4815101	CUTTERHEAD
102	P4815102	MOUNTING BRACKET
103	P4815103	MOUNTING BRACKET
104	P6206	BEARING 6206
105	P6208	BEARING 6208
106	P4815106	DUST COVER
107	P4815107	BRAKE COLLAR

Ref#	Part#	Description
108	P4815108	DUST COVER
109	P4815109	BEARING LOCK COLLAR
110	P4815110	CUTTERHEAD PULLEY
112	P4815112	PULLEY LOCK NUT
113	PLW04	LOCK WASHER 3/8"
114	PB01M	HEX BOLT M10-1.5 X 30
115	PSB24M	CAP SCREW M5-.8 X 16
116	P4815116	REAR CUTTERHEAD DOOR
117	PS21M	PHLP HD SCR M4-.7 X 15
118	P4815118	HANDLE
119	PN06M	HEX NUT M5-0.8
120	PSS09M	SET SCREW M8-1.25 X 20
121	P4815121	OIL FEEDER
122	P4815122	BRAKE PLATE
123	PSB40M	CAP SCREW M8-1.25 X 35
124	PN03M	HEX NUT M8-1.25
125	P4815125	BRAKE PLATE
126	P4815126	FIGURE SWITCH
127	P4815127	BRAKE PLATE
128	PS01	PHLP HD SCR #10-24 X 1/2"
129	PW03	FLAT WASHER #10
130	PS06	PHLP HD SCR #10-24 X 3/8"
131	PSB11M	CAP SCREW M8-1.25 X 16
132	PN04M	HEX NUT M4-0.7
133	PS64M	PHLP HD SCR M4-.7 X 65
134	PB47M	HEX BOLT M6-1.0 X 40
135	PN01M	HEX NUT M6-1.0
136	P4815136	SPRING
201	P4815201	FENCE TUBE BRACKET
202	P4815202	BASE SPINDLE (LEFT)
203	P4815203	BASE SPINDLE (RIGHT)
204	P4815204	CUTTERHEAD TOP PLATE
205	PSB71M	CAP SCREW M10-1.5 X 60
206	PLW01	LOCK WASHER 5/16"
207	PSB05M	CAP SCREW M8-1.25 X 50
208	PSB72M	CAP SCREW M10-1.5 X 30
209	PW06	FLAT WASHER 1/4"
210	PS24M	PHLP HD SCR M6-1.0 X 10
211	P4815211	ROTARY GEAR SHAFT
212	P4815212	HANDWHEEL
213	PN02	HEX NUT 5/16-18
214	P4815214	KNOB 5/16-18
215	PSS01	SET SCREW 5/16-18 X 1
216	PN03M	HEX NUT M8-1.25
217	PSS21M	SET SCREW M8-1.25 X 25
218	P4815218	KNOB BOLT 1/2-12 X 25
219	P4815219	THREADED KNOB 3/8"-16
220	P4815220	ADJUST SHAFT
221	PW03M	FLAT WASHER 6MM

Ref#	Part#	Description
222	PSS01M	SET SCREW M6-1.0 X 10
223	PSS03M	SET SCREW M6-1.0 X 8
224	PB22M	HEX BOLT M8-1.25 X 50
225	PW07	FLAT WASHER 5/16"
226	PN01M	HEX NUT M6-1.0
227	PB47M	HEX BOLT M6-1.0 X 40
228	PB52M	HEX BOLT M6-1.0 X 35
229	PSB48M	CAP SCREW M6-1. X 35
230	P4815230	PLATE
231	P4815231	ROD
232	P4815232	SUPPORT COLLAR (RIGHT)
233	P4815233	SUPPORT COLLAR (LEFT)
234	P4815234	ROD
235	P4815235	FENCE ADJUSTMENT ARM
236	P4815236	FENCE BRACKET BASE
237	P4815237	FENCE SUPPORT SEAT
238	P4815238	ROD
239	P4815239	FENCE
240	P4815240	ROTARY GEAR TUBE
241	PSB06M	CAP SCREW M6-1. X 25
301	P4815301	INFEED TABLE
302	P4815302	RIGHT SOUND DAMPENER
303	P4815303	TABLE SUPPORT ROD
304	PN32M	HEX NUT M14-2.0
305	PLW08M	LOCK WASHER 14MM
306	PSB06M	CAP SCREW M6-1. X 25
307	P4815307	DUST COVER
308	PB02M	HEX BOLT M6-1. X 12
309	PSB66M	CAP SCREW M8-1.25 X 65
310	PN03M	HEX NUT M8-1.25
311	PB09M	HEX BOLT M8-1.25 X 20
312	P4815312	ROD (LONG)
313	P4815313	ROD SPRING
314	PW01	FLAT WASHER 1/2"
315	PW02	FLAT WASHER 3/8"
316	PN08	HEX NUT 3/8-16
317	P4815317	OUTFEED TABLE
318	P4815318	ROD (SHORT)
401	P4815401	RETURN CASING
402	P4815402	CUTTERHEAD GUARD
403	P4815403	RETURN SHAFT
404	PSB14M	CAP SCREW M8-1.25 X 20
405	PSB06M	CAP SCREW M6-1. X 25
501	P4815501	LIFTING FIXING SEAT
502	P4815502	LIFTING HANDWHEEL
503	P4815503	GEAR
504	P4815504	LIFTING COLLAR
505	P4815505	LIFTING ROD
506	P4815506	GEARED COLLAR

Ref#	Part#	Description
507	P4815507	LIFTING GEAR
508	P4815508	RING
509	P4815509	RING
510	P4815510	HANDWHEEL PLATE
511	P4815511	KNOB BOLT M10-1.5 X 20
512	P4815512	HANDLE
513	PB32M	HEX BOLT M10-1.5 X 25
514	PN02M	HEX NUT M10-1.5
515	PSS23M	SET SCREW M4-0.7 X 10
516	P4815516	OILER 3/16"
517	PK20M	KEY 5 X 5 X 15
518	PLW01	LOCK WASHER 5/16"
519	PB07M	HEX BOLT M8-1.25 X 25
520	PB58	HEX BOLT 3/8-16 X 2
521	PN08	HEX NUT 3/8-16
522	P4815522	HEX COLLAR
523	PSS02M	SET SCREW M6-1.0 X 6
601	P4815601	ROD
602	P4815602	HANDLE
603	P4815603	BRAKE CASING
604	P4815604	SPRING PIN
605	P4815605	SPRING
606	PSS02M	SET SCREW M6-1.0 X 6
701	P4815701	MOTOR 7 1/2 HP (3-PHASE)
702	P4815702	PULLEY
703	PLW04	LOCK WASHER 3/8"
704	PB01M	HEX BOLT M10-1.5 X 30
705	PN02M	HEX NUT M10-1.5
706	PW01	FLAT WASHER 1/2"
707	PB102M	HEX BOLT M12-1.75 X 25
708	PK57M	KEY 7 X 7 X 65
709	PSS08	SET SCREW 5/16-18 X 1/2
710	P4815710	MOTOR PLATE
711	PVA50	V-BELT A-50 4L500
801	P9953801	STOP RING
802	P9953802	STOP RING ROD
803	PSB24M	CAP SCREW M5-.8 X 16
804	P9953804	THREADED KNOB 3/8"
805	PN02	HEX NUT 5/16-18
806	PW06	FLAT WASHER 1/4"
807	PLW02	LOCK WASHER 1/4"
901	P9860ZX801	CAP SCREW M6-1.0 x 13
902	H2334	INDEXABLE CUTTER