



24" & 27"
RESAW BANDSAWS
MODELS G3619/G3620/G9963/G9966
PARTS LIST

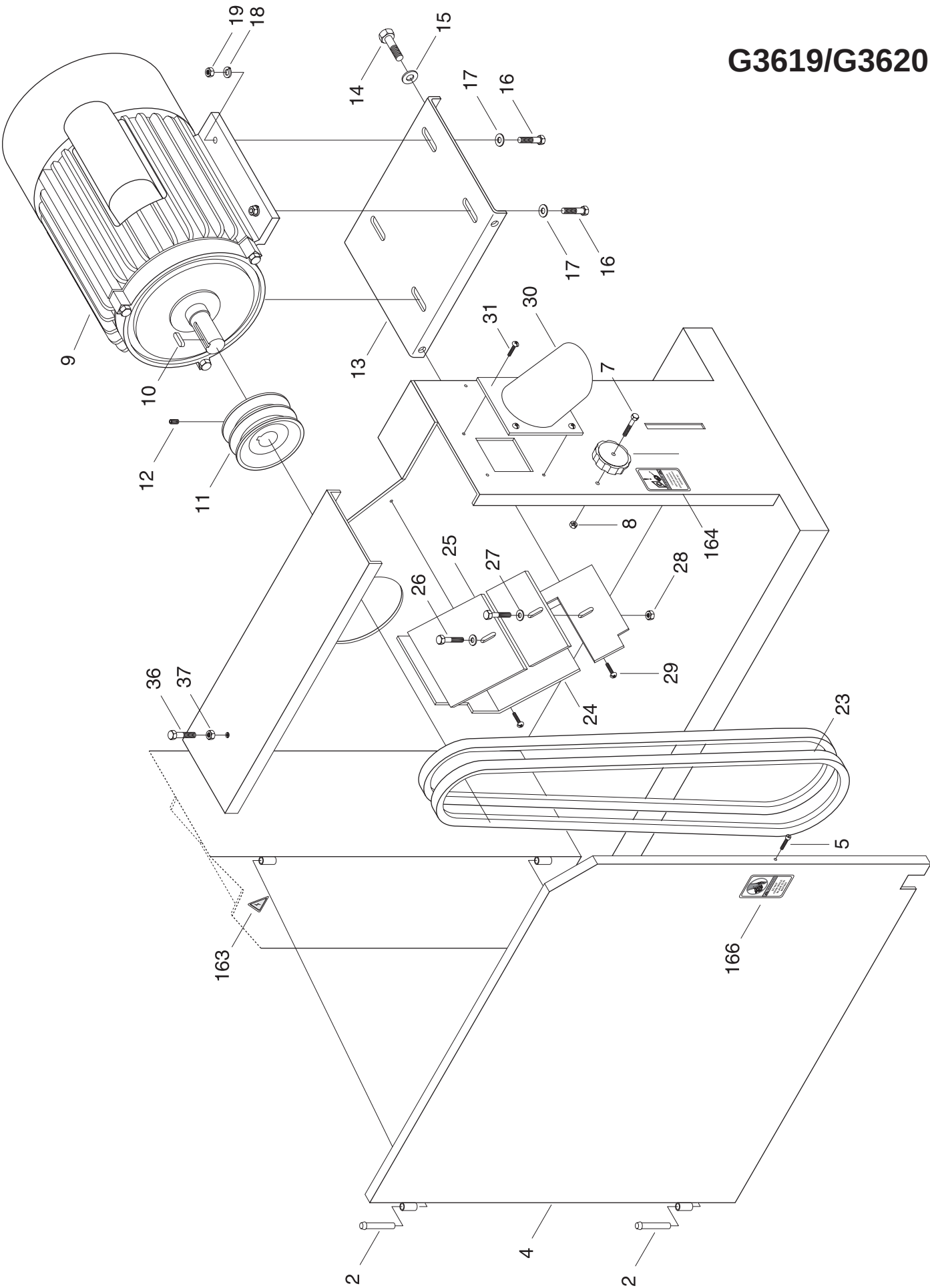


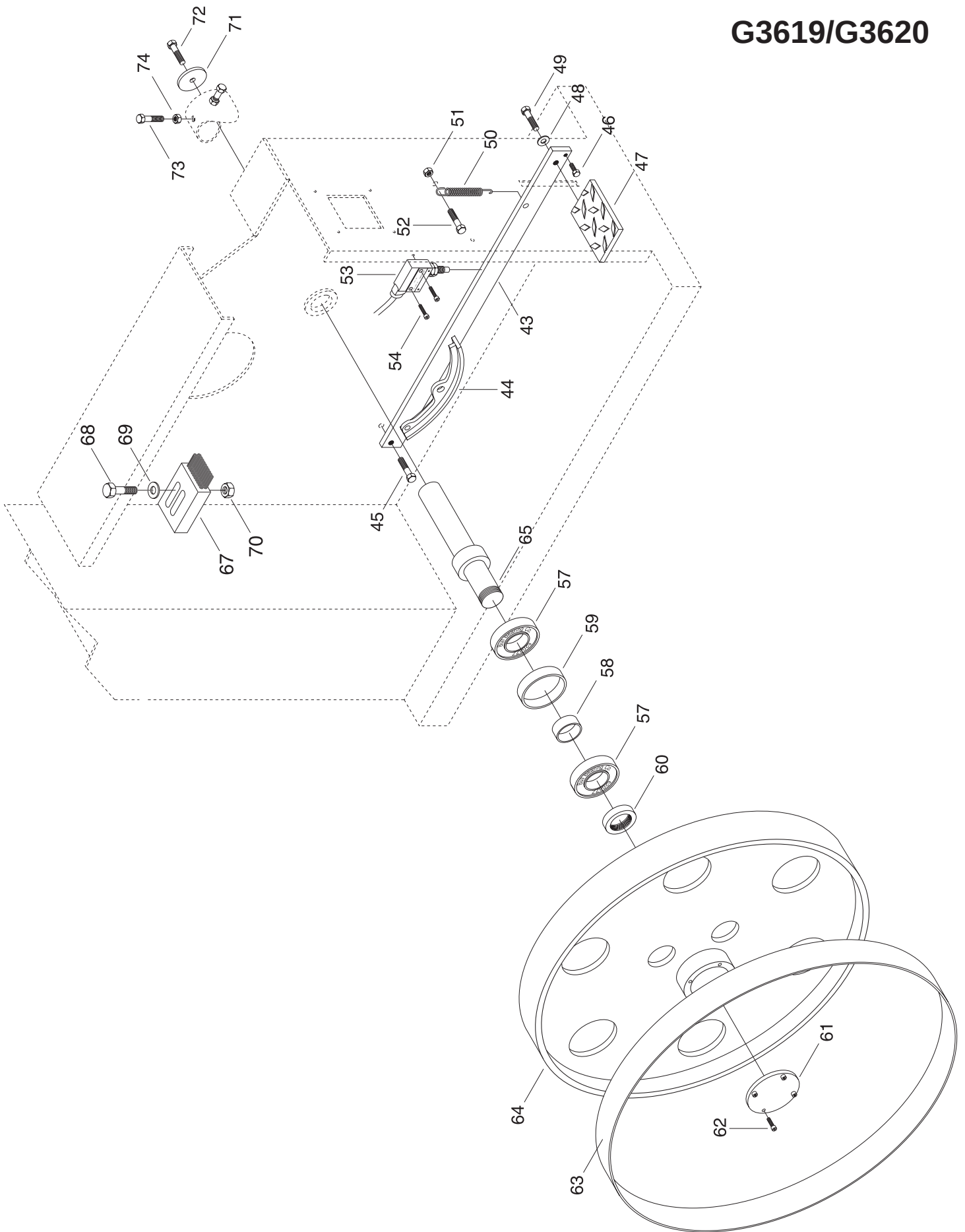
Model G3919/G3620



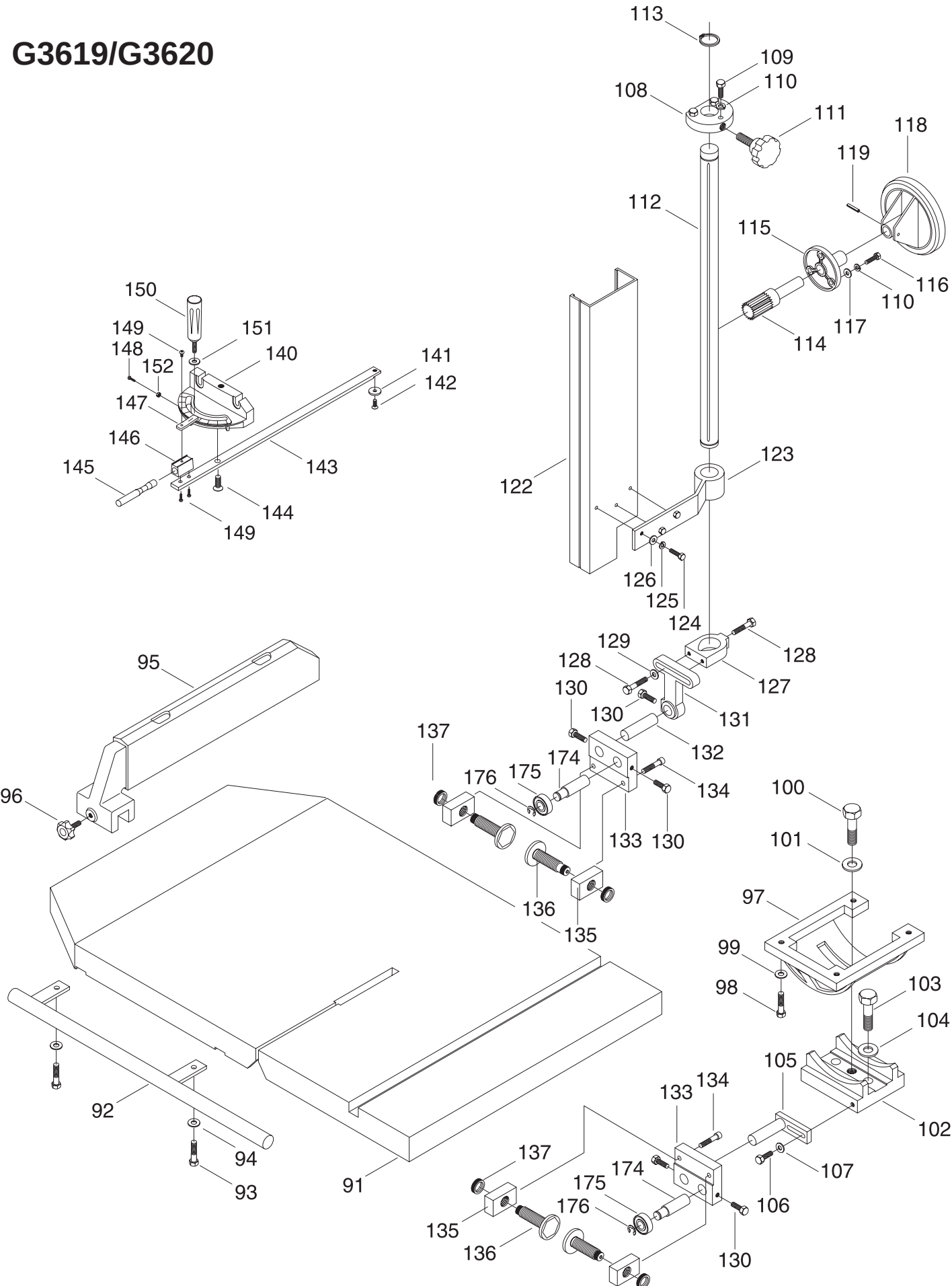
Model G9963/G9966

COPYRIGHT © MAY, 2002 BY GRIZZLY INDUSTRIAL, INC.
**WARNING: NO PORTION OF THIS MANUAL MAY BE REPRODUCED IN ANY SHAPE
OR FORM WITHOUT THE WRITTEN APPROVAL OF GRIZZLY INDUSTRIAL, INC.**
REVISED FEBRUARY, 2004. PRINTED IN TAIWAN

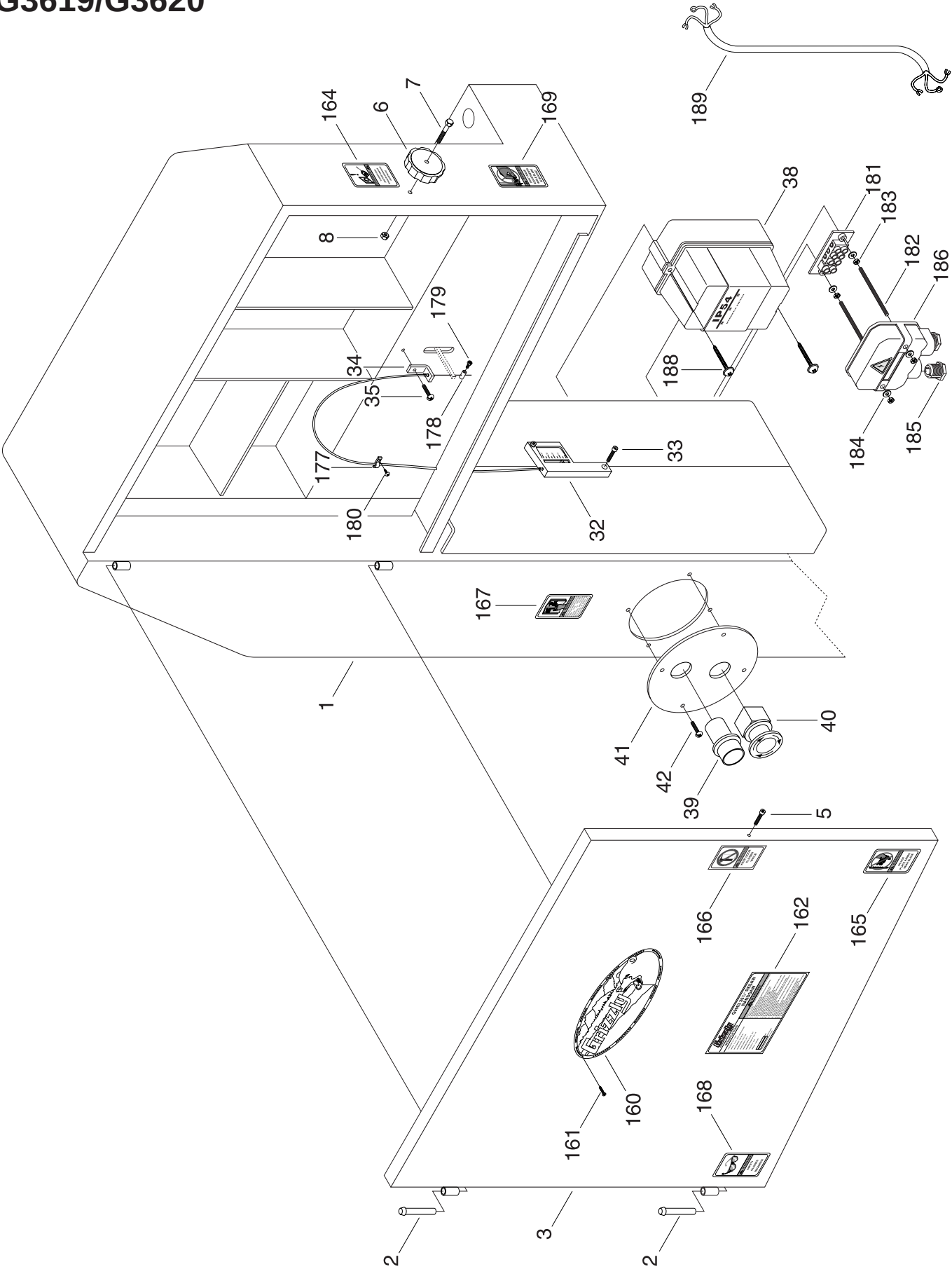




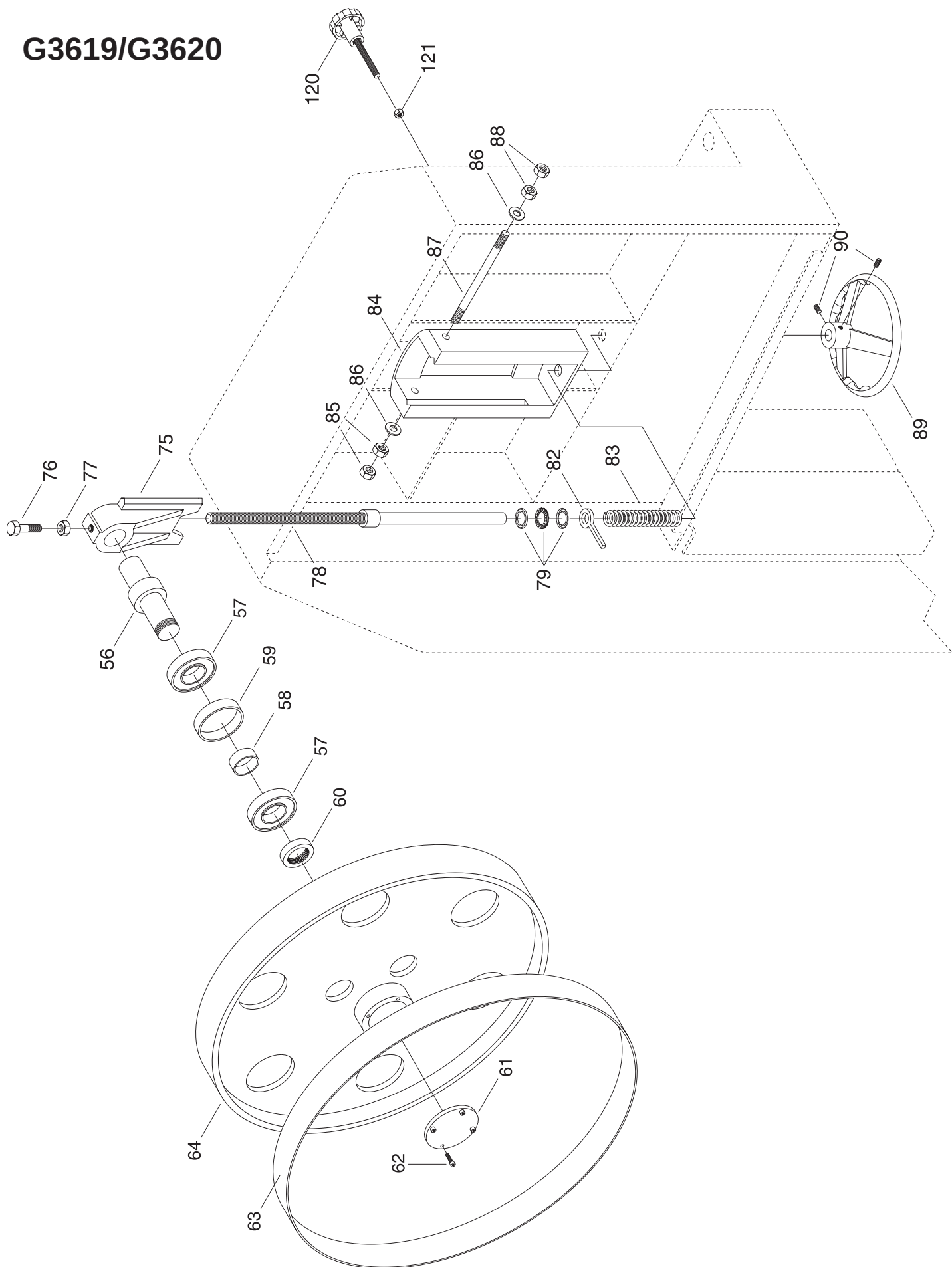
G3619/G3620



G3619/G3620



G3619/G3620



G3619/G3620

REF	PART #	DESCRIPTION
001	P3619001	FRAME
002	P3619002	HINGE
003	P3619003	UPPER WHEEL GUARD
004	P3619004	LOWER WHEEL GUARD
005	PSB17	CAP SCREW 1/4"-20 X 3/8"
006	P3619006	WHEEL GUARD LOCK KNOB
007	PSB05	CAP SCREW 1/4"-20 X 3/4"
008	PN05	HEX NUT 1/4"
009	P3619009	1-PH 5 HP MOTOR (G3619)
09-1	P3619009-1	CAPACITOR 300MFD-250V
009	P3620009	3-PH 7.5 HP MOTOR (G3620)
09-2	P3619009-2	CAPACITOR 20MFD-250V
010	PK43M	KEY 8 X 8 X 45
011	P3619011	MOTOR PULLEY
012	PSS08	SETSCREW 5/16"-18 X 1 1/2"
013	P3619013	MOTOR BASE
014	PB24	HEX BOLT 3/8"-16 X 1 1/4"
015	PN08	HEX NUT 3/8"-16
016	PB24	HEX BOLT 3/8"-16 X 1 1/4"
017	PW02	FLAT WASHER 3/8"
018	PLW04	LOCK WASHER 3/8"
019	PN08	HEX NUT 3/8"-16
020	PB60	HEX BOLT 3/8"-16 X 3"
021	PN08	HEX NUT 3/8"-16
022	P3619022	MOTOR BASE SHAFT
023	PVA46	V-BELT A46
024	P3619024	DUST BOARD
025	P3619025	WOOD BOARD
026	PB03	HEX BOLT 5/16"-18 X 1"
027	PW07	FLAT WASHER 5/16"
028	PN02	HEX NUT 5/16"
029	PS06	HEX BOLT 10-20 X 3/8"
030	P3619030	CHIP CHUTE
031	PS06	PHLP HD SCR 10-20 X 3/8"
032	P3619032	BLADE TENSION INDICATOR
033	PSB04	CAP SCREW 1/4"-20 X 1/2"
034	P3619034	WIRE BRACKET
035	PS06	PHLP HD SCR 10-20 X 3/8"
036	PB58	HEX BOLT 3/8"-16 X 2"
037	PN08	HEX NUT 3/8"-16
038	P3619038	1-PH MAG SWITCH (G3619)
38-1	P3619038-1	CONTACTOR/THERMAL OVRLD
038	P3620038	3-PH MAG SWITCH (G3620)
38-1	P3620038-1	CONTACTOR/THERMAL OVRLD
039	P3619039	ON SWITCH (GREEN)
040	P3619040	OFF SWITCH (RED)
041	P3619041	POWER CONTROL PANEL
042	PS06	PHLP HD SCR 10-20 X 3/8"

REF	PART #	DESCRIPTION
043	P3619043	CONNECTION PLATE
044	P3619044	BRAKE LINING
045	PB18	HEX BOLT 3/8"-16 X 1"
046	PB19	HEX BOLT 1/4"-20 X 1/2"
047	P3619047	FOOT BRAKE PEDAL
048	PLW04	LOCK WASHER 3/8"
049	PN08	HEX NUT 3/8"-16
050	P3619050	SPRING
051	PN08	HEX NUT 3/8"-16
052	PB21	HEX BOLT 3/8"-16 X 3/4"
053	P3619053	STOP SWITCH
054	PSB21M	CAP SCREW M4-.7 X 30
055	P3619055	UPPER WHEEL
056	P3619056	UPPER WHEEL SHAFT
057	P6306	BEARING 6306Z
058	P3619058	IN BUSHING
059	P3619059	OUT BUSHING
060	P3619060	SHAFT NUT 1 1/4"
061	P3619061	BEARING COVER
062	PSB05	CAP SCREW 1/4"-20 X 3/4"
063	P3619063	RUBBER CROWN
064	P3619064	LOWER WHEEL
065	P3619065	LOWER WHEEL SHAFT
067	P3619067	BRUSH
068	PB03	HEX BOLT 5/16"-18 X 1"
069	PW07	FLAT WASHER 5/16"
070	PN02	HEX NUT 5/16"
071	P3619071	SPECIAL WASHER 3/8"~2"
072	PB21	HEX BOLT 3/8"-16 X 3/4"
073	PB24	HEX BOLT 3/8"-16 X 1 1/4"
074	PN08	HEX NUT 3/8"-16
075	P3619075	ARBOR BRACKET
076	PB42	HEX BOLT 1/2"-12 X 2"
077	PN13	HEX NUT 1/2"-12
078	P3619078	BLADE TENSION SHAFT
079	P51104	THRUST BEARING 51104
080	P51104	THRUST BEARING 51104
081	P51104	THRUST BEARING 51104
082	P3619082	INDICATOR WIRE PULLER
083	P3619083	SPRING
084	P3619084	BRACKET HOLDER
085	PN13	HEX NUT 1/2"-12
086	PW01	FLAT WASHER 1/2"
087	P3619087	BRACKET SHAFT
088	PN13	HEX NUT 1/2"
089	P3619089	TENSION HANDWHEEL
090	PSS08	SETSCREW 5/16"-18 X 1 1/2"
091	P3619091	TABLE

G3619/G3620

REF	PART #	DESCRIPTION
092	P3619092	FENCE RAIL
093	PB18	HEX BOLT $\frac{3}{8}$ "-16 X 1"
094	PW02	FLAT WASHER $\frac{3}{8}$ "
095	P3619095	FENCE
096	P3619096	FENCE KNOB $\frac{3}{8}$ "-16 X 1 $\frac{1}{4}$ "
097	P3619097	TRUNNION
098	PSB19	CAP SCREW $\frac{3}{8}$ "-16 X 1 $\frac{1}{4}$ "
099	PLW04	LOCK WASHER $\frac{3}{8}$ "
100	PB67	HEX BOLT $\frac{5}{8}$ "-16 X 2"
101	PW14	FLAT WASHER $\frac{5}{8}$ "
102	P3619102	TRUNNION BRACKET
103	PB42	HEX BOLT $\frac{1}{2}$ "-12 X 2"
104	PLW07	LOCK WASHER $\frac{1}{2}$ "
105	P3619105	BLADE GUIDE FORK
106	PB21	HEX BOLT $\frac{3}{8}$ "-16 X $\frac{3}{4}$ "
107	PW02	FLAT WASHER $\frac{3}{8}$ "
108	P3619108	SHAFT CUP
109	PB03	HEX BOLT $\frac{5}{16}$ "-18 X 1"
110	PLW01	LOCK WASHER $\frac{5}{16}$ "
111	P3619111	LOCK KNOB $\frac{3}{8}$ "-16 X 2 $\frac{1}{4}$ "
112	P3619112	GUIDE SHAFT
113	P3619113	C-CLIP R30
114	P3619114	ELEVATION GEAR SHAFT
115	P3619115	GEAR SHAFT BASE
116	PB07	HEX BOLT $\frac{5}{16}$ "-18 X $\frac{3}{4}$ "
117	PLW01	LOCK WASHER $\frac{5}{16}$ "
118	P3619118	HANDWHEEL
119	P3619119	SPRING KEY M4
120	P3619120	TRACK KNOB $\frac{1}{2}$ "-12 X 2 $\frac{1}{2}$ "
121	PN06	HEX NUT $\frac{1}{2}$ "-20
122	P3619122	BLADE GUIDE GUARD
123	P3619123	BLADE GUARD BRACKET
124	PB19	HEX BOLT $\frac{1}{4}$ "-20 X $\frac{1}{2}$ "
125	PLW02	LOCK WASHER $\frac{1}{4}$ "
126	PW06	FLAT WASHER $\frac{1}{4}$ "
127	P3619127	BLADE GUIDE HOLDER
128	PB03	HEX BOLT $\frac{5}{16}$ "-18 X 1"
129	PW07	FLAT WASHER $\frac{5}{16}$ "
130	PB07	HEX BOLT $\frac{5}{16}$ "-18 X $\frac{3}{4}$ "
131	P3619131	ADJUSTMENT BRACKET
132	P3619132	BRACKET ARBOR
133	P3619133	BLADE GUIDE BASE
134	PSB14M	CAP SCREW M8-1 X 20
135	P3619135	GUIDE WHEEL BRACKET

REF	PART #	DESCRIPTION
136	P3619136	GUIDE WHEEL
137	P3619137	GUIDE WHEEL NUT $\frac{3}{4}$ "
139	P3619139	SLIDING BASE
140A	P3619140A	COMPLETE MITER GAUGE
140	P3619200	MITER GAUGE BODY
141	P3619201	T-SLOT WASHER
142	PFH09	FLAT HD SCR $\frac{1}{4}$ "-20 X $\frac{5}{16}$ "
143	P3619203	MITER BAR
144	P3619204	SPECIAL BOLT $\frac{1}{4}$ "-20 X $\frac{7}{16}$ "
145	P3619205	STOP PIN
146	P3619206	BLOCK
147	P3619207	INDICATOR
148	PS29	PHLP HD SCR 6-32 X $\frac{5}{8}$ "
149	PS06	PHLP HD SCR 10-24 X $\frac{3}{8}$ "
150	P3619210	HANDLE $\frac{5}{16}$ "-18 X 1 $\frac{1}{2}$ "
151	PW07	FLAT WASHER $\frac{5}{16}$ "
152	PN12	HEX NUT 6-32
160	G8589	LARGE GRIZZLY LOGO
161	PHTEK10	SELF TAP SCR #4 X $\frac{3}{8}$ "
162	P36190162	G3619 ID LABEL
162	P36200162	G3620 ID LABEL
163	PLABEL-14	ELECTRICITY LABEL
164	PLABEL-18	UNPLUG BANDSAW LABEL
165	PLABEL-19	HANDS/BLADE LABEL
166	PLABEL-20	DON'T OPEN LABEL
167	PLABEL-12	READ MANUAL LABEL
168	PLABEL-11	SAFETY GLASSES LABEL
169	PLABEL-21	MOVING/ADJUST LABEL
174	P3619174	THRUST BEARING SHAFT
175	P6202RS	THRUST BEARING 6202-3
176	PEC05M	E-CLIP 15MM
177	P3619177	CABLE CLIP
178	P3619178	CABLE NUT 6-32
179	PS37	PHLP HD SCR 6-32 X $\frac{5}{16}$ "
180	PS06	PHLP HD SCR 10-24 X $\frac{3}{8}$ "
181	P3619181	TERMINAL BLOCK
182	P3619182	STUD 10-24 X 2 $\frac{1}{2}$ "
183	PN07	HEX NUT 10-24
184	PW03	FLAT WASHER 10-24
185	PSW10	STRAIN RELIEF $\frac{3}{4}$ "
186	P3619186	COVER
188	PHTEK11	SELF TAP SCR 10-24 X 2 $\frac{1}{4}$ "
189	P3619189	POWER CORD (G3619)
189	P3620189	POWER CORD (G3620)



MACHINE DATA SHEET

Customer Service #: (570) 546-9663 • To Order Call: (800) 523-4777 • Fax #: (800) 438-5901

GRIZZLY MODEL G9963/G9966 27" BANDSAW

Design Type: Floor Model

Overall Dimensions:

Table 39 $\frac{1}{4}$ " x 27 $\frac{1}{2}$ "
Overall Height..... 92"
Height From Floor to Table 36 $\frac{1}{2}$ "
Width 52"
Depth including Fence 36"
Shipping Weight 1430 lbs.
Net Weight 1100 lbs.
Crate Size 45 $\frac{3}{8}$ " H x 29 $\frac{1}{2}$ " W x 99 $\frac{1}{2}$ " L
Footprint 40" x 18"

Cutting Capacity:

Left of Blade 26 $\frac{1}{2}$ "
Height Capacity (Overall) 21 $\frac{1}{2}$ "
Table Tilt 45° R

Construction:

Table Precision Ground Cast Iron
Wheels Fully balanced Cast Iron
Rip Fence Cast Iron
Wheel Covers Pre-Formed Steel

Model P9963 Motor:

Type..... TEFC Capacitor Start Induction
Horsepower 7 $\frac{1}{2}$ HP
Phase / Cycle..... Single-Phase / 60 Hz
Voltage 220V
Amps 33A
RPM..... 1725
Bearings..... Shielded & Lubricated Ball Bearings
Switch Magnetic with Thermal Overload Protector

Model G9966 Motor:

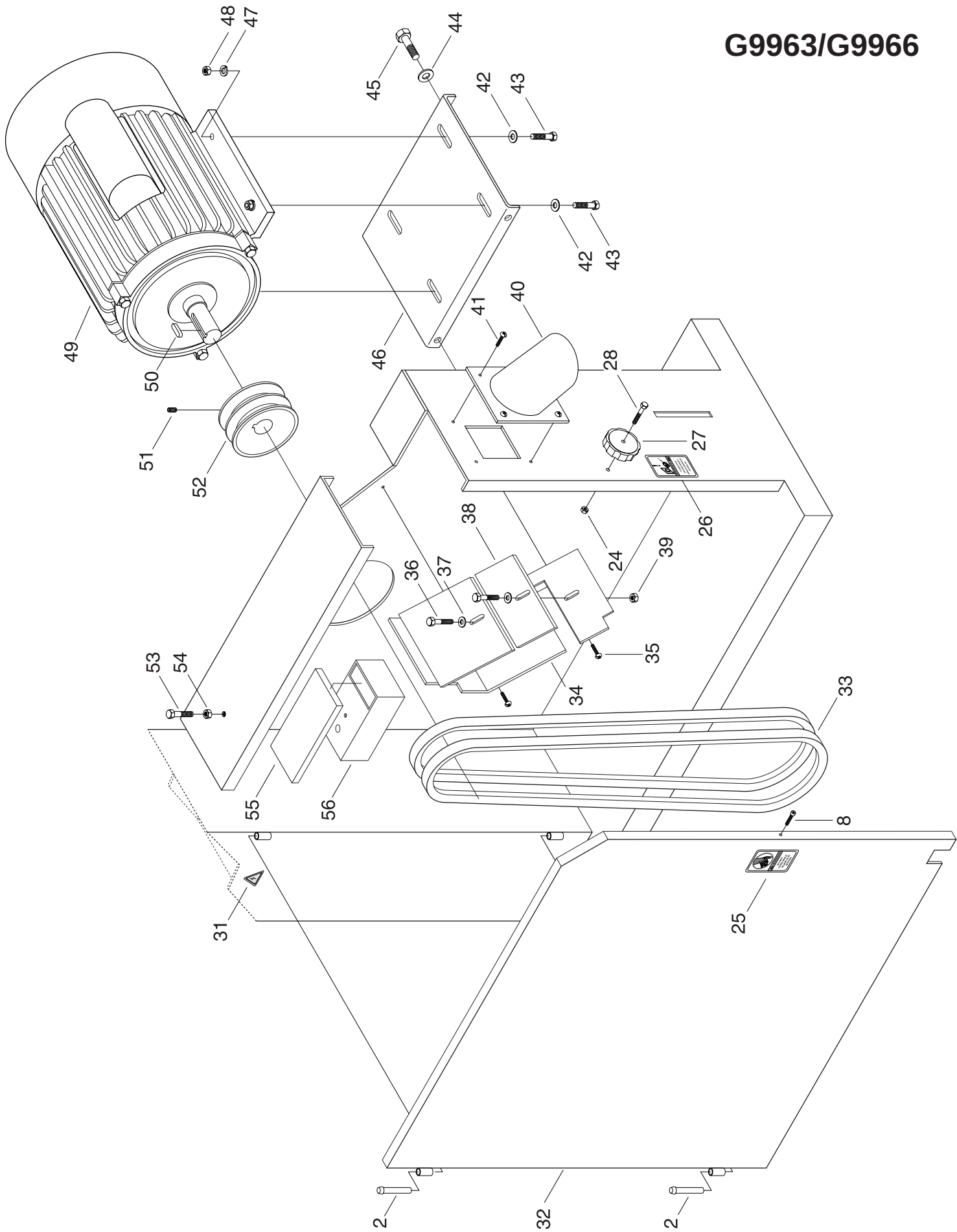
Type..... TEFC Capacitor Start Induction
Horsepower 7 $\frac{1}{2}$ HP
Phase / Cycle Three-Phase / 60 Hz
Voltage..... 220V / 440V
Amps 22A / 11A
RPM..... 1725
Bearings Sealed & Lubricated Ball Bearings
Switch Magnetic with Thermal Overload Protector

Blades:

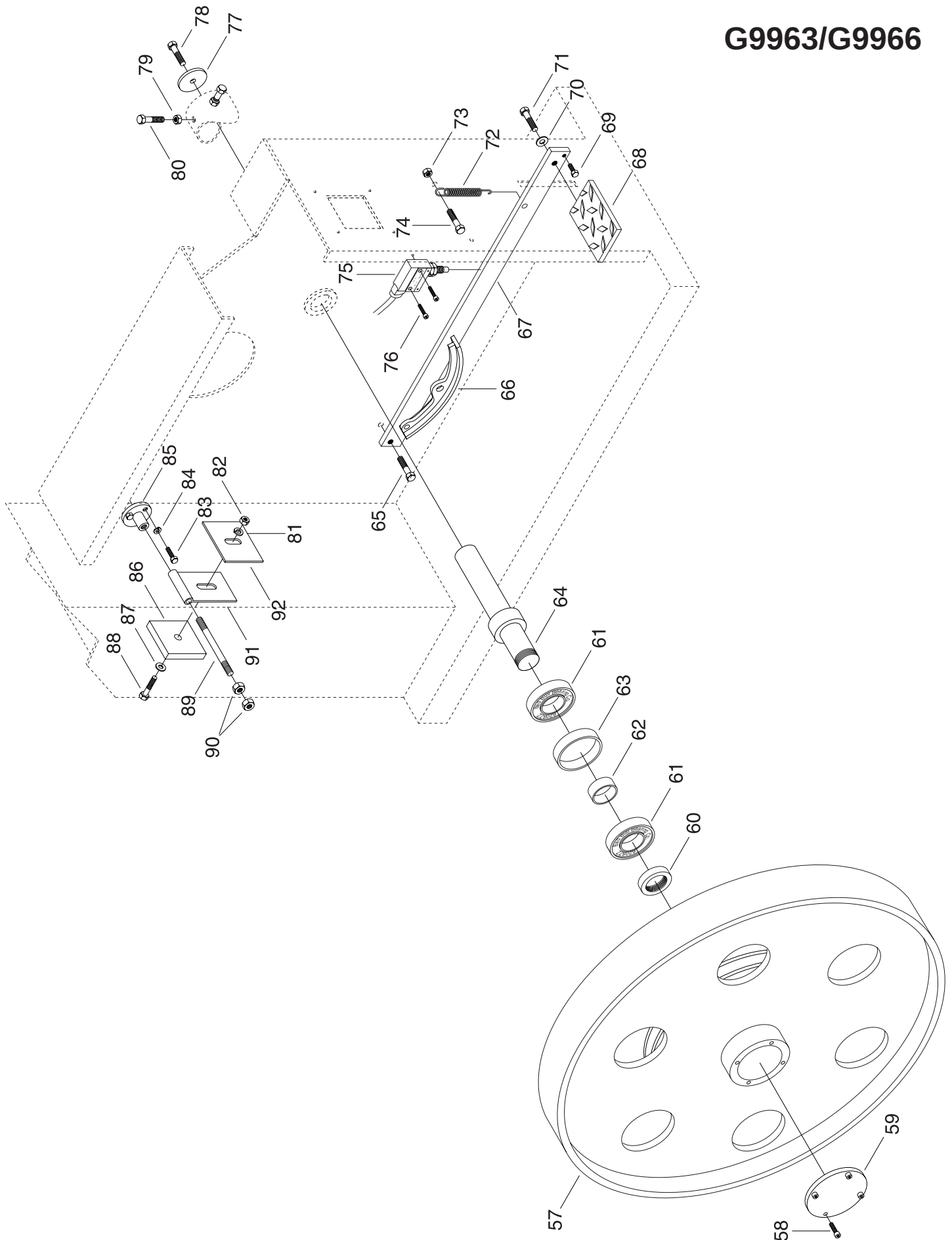
Size Range 1" - 3"
Standard Blade Length 206 $\frac{1}{4}$ " - 207"
Blade Speeds 4900 FPM

Specifications, while accurate, are not guaranteed.

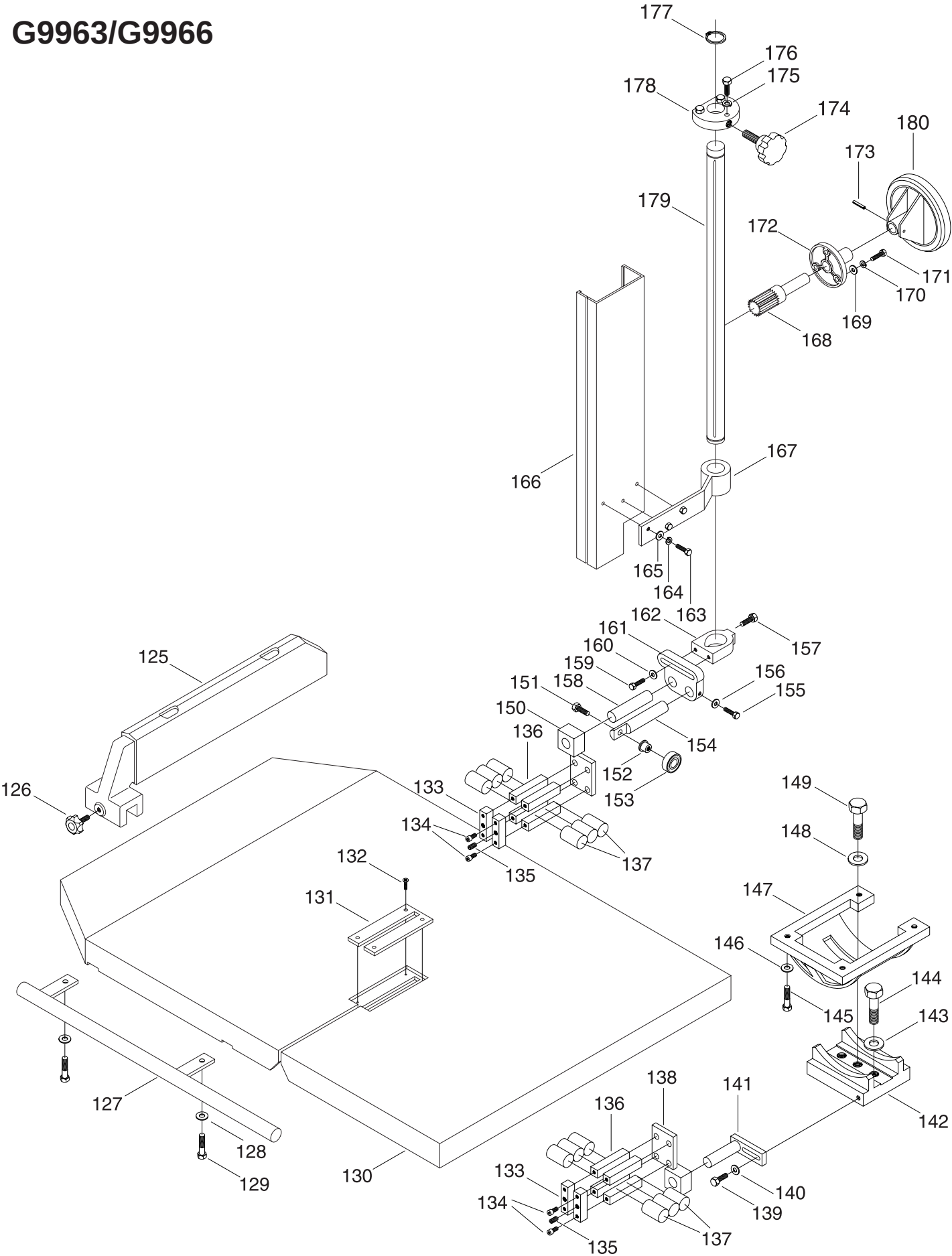
G9963/G9966



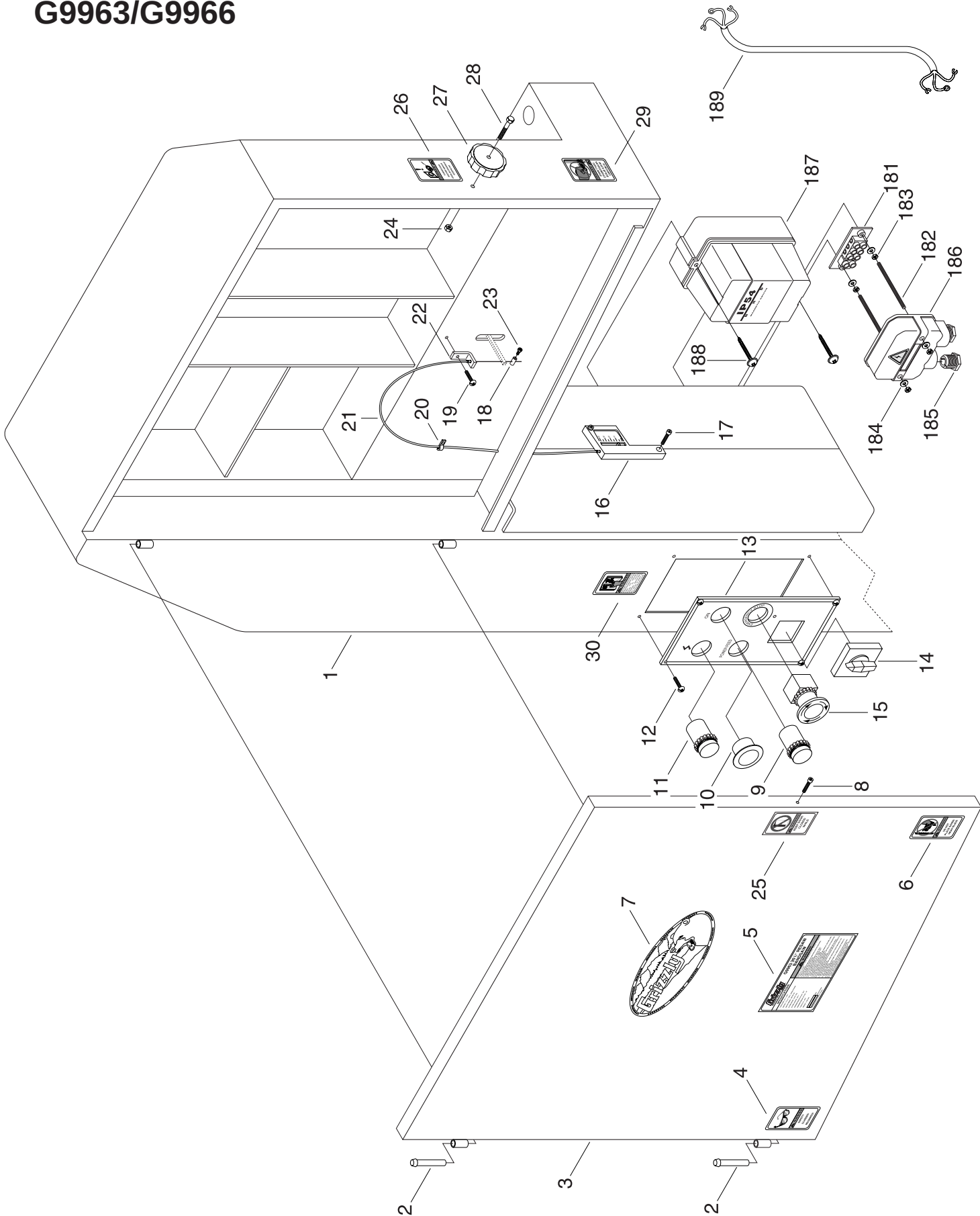
G9963/G9966

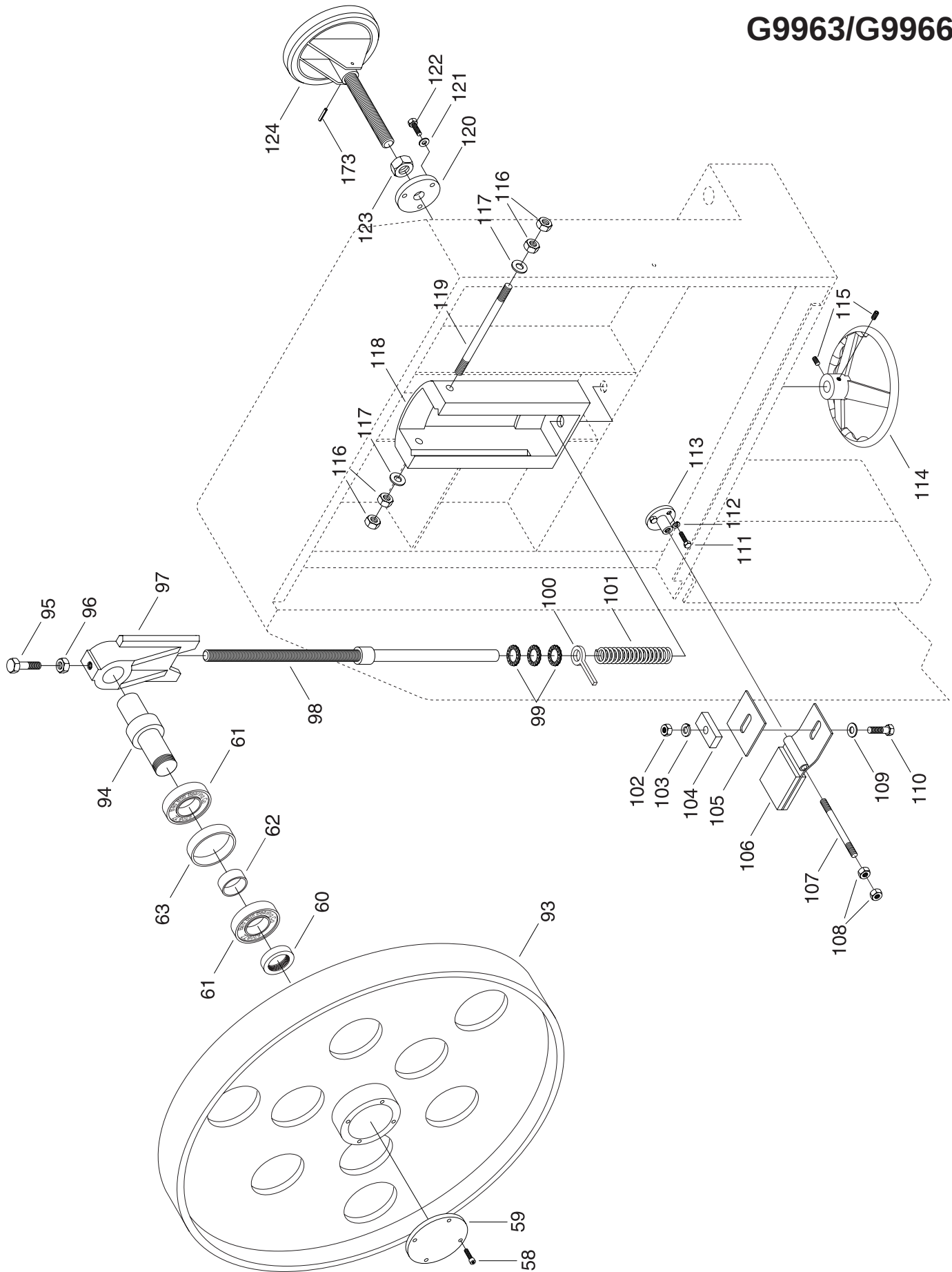


G9963/G9966



G9963/G9966





G9963/G9966

REF	PART #	DESCRIPTION
01	P9963001	FRAME
02	P9963002	HINGE PIN
03	P9963003	UPPER WHEEL GUARD
04	PLABEL-11	SAFETY GLASSES LABEL
05	P9963005	ID/WARNING LABEL
06	PLABEL-19	HANDS/BLADE LABEL
07	G8589	GRIZZLY NAMEPLATE
08	PSB17	CAP SCREW 1/4"-20 X 3/8"
09	P9963009	ON SWITCH
10	P9963010	HOLE CAP
11	P9963011	RED INDICATOR LIGHT
12	PS06	PHLPS HD SCR 10-24 X 3/8"
13	P9963013	SWITCH PANEL
14	P9963014	BLADE POWER SWITCH
15	P9963015	EMERGENCY STOP SWITCH
16	P9963016	BLADE TENSION INDICATOR
17	PSB41	CAP SCREW 10-24 X 1/2"
18	P9963018	SPECIAL NUT
19	PS06	PHLPS HD SCR 10-24 X 3/8"
20	P9963020	CABLE HANGER
21	P9963021	STOP CABLE
22	P9963022	WIRE BRACKET
23	P9963023	SPECIAL SCREW
24	PN05	HEX NUT 1/4"-20
25	PLABEL-20	DO NOT OPEN LABEL
26	PLABEL-18	UNPLUG BANDSAW LABEL
27	P9963027	WHEEL GUARD LOCK KNOB
28	PSB05	CAP SCREW 1/4"-20 X 3/4"
29	PLABEL-21	MOVING/ADJUST LABEL
30	PLABEL-12	READ MANUAL LABEL
31	PLABEL-14	ELECTRICITY LABEL
32	P9963032	LOWER WHEEL GUARD
33	PVB46	V-BELT B46
34	P9963034	CHIP STOPPER
35	PS06	PHLPS HD SCR 10-24 X 3/8"
36	PB03	HEX BOLT 5/16"-18 X 1"
37	PW07	FLAT WASHER 5/16"
38	P9963038	WOOD BOARD
39	PN02	HEX NUT 5/16"-18
40	P9963040	CHIP CHUTE
41	PS06	PHLPS HD SCR 10-24 X 3/8"
42	PW02	FLAT WASHER 3/8"
43	PB16	HEX BOLT 3/8"-16 X 1 1/2"
44	PW01	FLAT WASHER 1/2"
45	PB40	HEX BOLT 1/2"-12 X 1 1/4"
46	P9963046	MOTOR BASE
47	PLW04	LOCK WASHER 3/8"
48	PN08	HEX NUT 3/8"-16

REF	PART #	DESCRIPTION
49	P9963049	1-PH 7.5 HP MOTOR (G9963)
49	P9966049	3-PH 7.5 HP MOTOR (G9966)
49-1	P9963049-1	CAPACITOR 400MFD-250V
49-2	P9963049-2	CAPACITOR 40MFD-250V
50	P3619050	KEY
51	PSS08	SET SCREW 5/16"-18 X 1/2"
52	P9963052	MOTOR PULLEY
53	PB58	HEX BOLT 3/8"-16 X 2"
54	PN08	HEX NUT 3/8"-16
55	P9963055	LUBRICANT ABSORBER
56	P9963056	LUBRICANT RESERVOIR
57	P9963057	LOWER WHEEL
58	PSB05	CAP SCREW 1/4"-20 X 3/4"
59	P9963059	BEARING COVER
60	P9963060	SHAFT NUT
61	P6208ZZ	BALL BEARING 6208ZZ
62	P9963062	INNER BUSHING
63	P9963063	OUTER BUSHING
64	P9963064	LOWER WHEEL ARBOR
65	PN08	HEX BOLT 3/8"-16
66	P9963066	BRAKE LINING
67	P9963067	CONNECTION PLATE
68	P9963068	FOOT BRAKE PEDAL
69	PB19	HEX BOLT 1/4"-20 X 1/2"
70	PW02	FLAT WASHER 3/8"
71	PB21	HEX BOLT 3/8"-16 X 3/4"
72	P9963072	SPRING
73	PN08	HEX NUT 3/8"-16
74	PB21	HEX BOLT
75	P9963075	STOP SWITCH
76	PSB21M	CAP SCREW M4 X P0.7 X 30
77	P9963077	SPECIAL WASHER
78	PB16	HEX BOLT 3/8"-16 X 1 1/2"
79	PN08	HEX NUT 3/8"-16
80	PB18	HEX BOLT 3/8"-16 X 1"
81	PLW01	LOCK WASHER 1/4"
82	PN02	HEX NUT 5/16"-18
83	PB02	HEX BOLT 1/4"-20 X 5/8"
84	PLW02	LOCK WASHER 1/4"
85	P9963085	LOWER ARBOR BRACKET
86	P9963086	CLEANER WEIGHT
87	PW07	FLAT WASHER 5/16"
88	PB03	HEX BOLT 5/16"-18 X 1"
89	P9963089	CLEANER SHAFT
90	PNO2M	HEX NUT M10 X P1.5
91	P9963091	LOWER CLEANER BRACKET
92	P9963092	BRONZE CLEANER
93	P9963093	UPPER WHEEL

G9963/G9966

REF	PART #	DESCRIPTION
94	P9963094	UPPER WHEEL SHAFT
95	PB42	HEX BOLT 1/2"-12 X 2"
96	PN13	HEX NUT 1/2"-12
97	P9963097	ARBOR BRACKET
98	P9963098	BLADE TENSION SHAFT
99	P51104	SUPPORT BEARING 51104
100	P9963100	INDICATOR WIRE PULLER
101	P9963101	SPRING
102	PN02	HEX NUT 5/16"-18
103	PLW01	LOCK WASHER 5/16"
104	P9963104	PRESSURE PLATE
105	P9963105	BRONZE CLEANER
106	P9963106	COUNTERBALANCE
107	P9963107	CLEANER SHAFT
108	PN02M	HEX NUT M10-P1.5
109	PW07	FLAT WASHER 5/16"
110	PB03	HEX BOLT 5/16"-18 X 1"
111	PB02	HEX BOLT 1/4"-20 X 5/8"
112	PLW02	LOCK WASHER 1/4"
113	P9963113	UPPER ARBOR BRACKET
114	P9963114	TENSION HANDWHEEL
115	PSS08	SET SCREW 5/16"-18 X 1/2"
116	PN01	HEX NUT 1/2"-12
117	PW01	FLAT WASHER 1/2"
118	P9963118	ARBOR BRACKET HOLDER
119	P9963119	PIVOT SHAFT
120	P9963120	HANDWHEEL BRACKET
121	PW07	FLAT WASHER 5/16"
122	PB03	HEX BOLT 5/16"-18 X 1"
123	PN17	HEX NUT 3/4"-10
124	P9963124	TRACKING HANDWHEEL
125	P9963125	FENCE
126	P9963126	FENCE LOCK KNOB
127	P9963127	FENCE RAIL
128	PW02	FLAT WASHER 3/8"
129	PB18	HEX BOLT 3/8"-16 X 1"
130	P9963130	TABLE
131	P9963131	TABLE INSERT
132	PS01	PHLPS HD SCR 10-24 X 1/2"
133	P9963133	CLAMPING PIECE
134	PSB01	CAP SCREW 1/4"-20 X 5/8"
135	PSS18	SET SCREW 5/16"-18 X 3/4"
136	P9963136	BLADE GUIDE HOLDER
137	P9963137	BLADE GUIDE
138	P9963138	BLADE GUIDE BASE
139	PB03	HEX BOLT 5/16"-18 X 1"
140	PW07	FLAT WASHER 5/16"
141	P9963141	BLADE GUIDE SUPPORT
142	P9963142	TRUNNION BRACKET
143	PW14	FLAT WASHER 5/8"

REF	PART #	DESCRIPTION
144	PB67	HEX BOLT 5/8"-11 X 2"
145	PB24	HEX BOLT 3/8"-16 X 1 1/4"
146	PW02	FLAT WASHER 3/8"
147	P9963147	TRUNNION
148	PW14	FLAT WASHER 5/8"
149	PB68	HEX BOLT 5/8"-11 X 2
150	P9963150	BLADE GUIDE BASE
151	PB21	HEX BOLT 3/8"-16 X 3/4"
152	P9963152	BUSHING
153	P6202	BALL BEARING 6202ZZ
154	P9963154	BEARING BRACKET ARBOR
155	PB07	HEX BOLT 5/16"-18 X 3/4"
156	PW07	FLAT WASHER 5/16"
157	PB03	HEX BOLT 5/16"-18 X 1"
158	P9963158	BLADE GUIDE SHAFT
159	PB03	HEX BOLT 5/16"-18 X 1"
160	PW07	FLAT WASHER 5/16"
161	P9963161	GUIDE ADJUST BRACKET
162	P9963162	BLADE GUIDE SUPPORT
163	PB19	HEX BOLT 1/4"-20 X 1/2"
164	PLW02	LOCK WASHER 1/4"
165	PW06	FLAT WASHER 1/4"
166	P9963166	BLADE GUARD
167	P9963167	BLADE GUARD BRACKET
168	P9963168	GEAR SHAFT
169	PW07	FLAT WASHER 5/16"
170	PLW01	LOCK WASHER 5/16"
171	PB03	HEX BOLT 5/16"-18 X 1"
172	P9963172	GEAR SHAFT BASE
173	PRP51M	ROLL PIN 4 X 40
174	P9963174	BLADE GUIDE LOCK KNOB
175	PLW01	LOCK WASHER 5/16"
176	PB03	HEX BOLT 5/16"-18 X 1"
177	PR19M	C-CLIP
178	P9963178	SHAFT CAP
179	P9963179	GUIDE SHAFT
180	P9962180	GUIDE POST HANDWHEEL
181	P9963181	TERMINAL BLOCK
182	P9963182	STUD 10-24 X 2 1/2"
183	PN07	HEX NUT 10-24
184	PW03	FLAT WASHER 10-24
185	P9963185	STRAIN RELIEF
186	P9963186	COVER
187	P9963187	MAGNETIC SWITCH (G9963)
187-1	P9963187-1	CONTACTOR/THERM OVRLD
187	P9966187	MAGNETIC SWITCH (G9966)
187-1	P9966187-1	CONTACTOR/THERM OVRLD
188	PHTEK5	SELF TAP SCR 10-24 X 2 1/4"
189	P9963189	POWER CORD (G9963)
189	P9966189	POWER CORD (G9966)