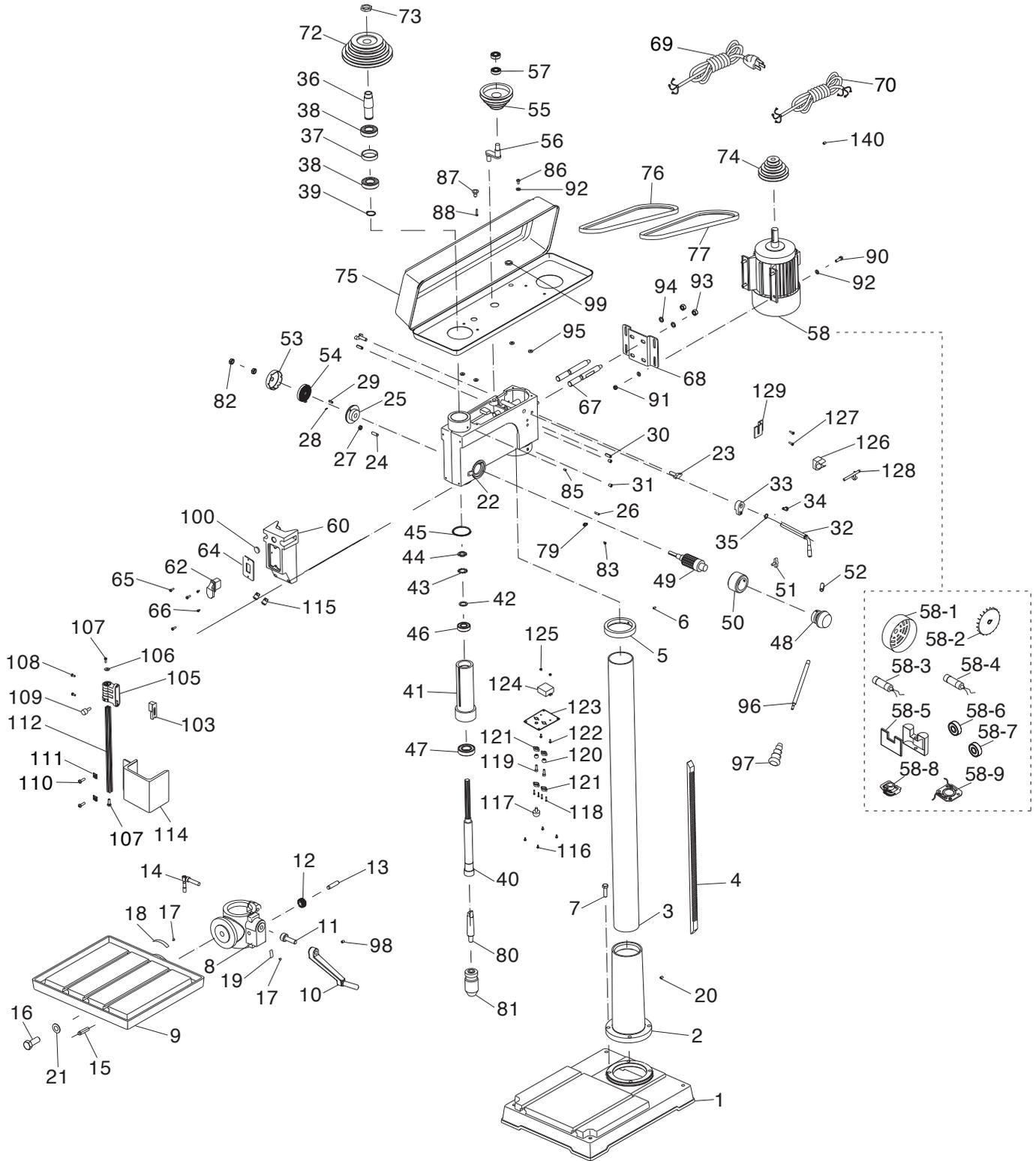


T34611 Main



T34611 Main Parts List

REF PART #	DESCRIPTION
1	PT34611001 BASE
2	PT34611002 COLUMN SUPPORT
3	PT34611003 COLUM
4	PT34611004 RACK
5	PT34611005 COLLAR
6	PT34611006 HEX BOLT M6-1 X 10
7	PT34611007 HEX BOLT M12-1.75 X 40
8	PT34611008 TABLE BRACKET
9	PT34611009 TABLE
10	PT34611010 TABLE HEIGHT CRANK
11	PT34611011 WORM SHAFT
12	PT34611012 HELICAL GEAR 14T
13	PT34611013 GEAR SHAFT
14	PT34611014 FOLDING HANDLE M12-1.75 X 35
15	PT34611015 ALIGNMENT PIN
16	PT34611016 HEX BOLT M20-2.5 X 50
17	PT34611017 RIVET 2.4 X 6 NAMEPLATE
18	PT34611018 TABLE TILT SCALE
19	PT34611019 POINTER
20	PT34611020 SET SCREW M10-1.5 X 12
21	PT34611021 FLAT WASHER 12MM
22	PT34611022 HEADSTOCK
23	PT34611023 LOCK KNOB M10-1.5 X 33
24	PT34611024 ANTI-ROTATION SCR M10-1.5 X 28MM
25	PT34611025 RETURN SPRING COVER
26	PT34611026 STOP SCREW M6-1 X 8
27	PT34611027 LOCK NUT M10-1.5
28	PT34611028 ROLL PIN 2.5 X 10
29	PT34611029 ROLL PIN 6 X 16
30	PT34611030 ROLL PIN 8 X 25
31	PT34611031 SET SCREW M10-1.5 X 12
32	PT34611032 BELT TENSION LEVER
33	PT34611033 BELT TENSION BLOCK
34	PT34611034 HEX BOLT M8-1.25 X 16
35	PT34611035 EXT. RETAINING RING 15MM
36	PT34611036 SPINDLE SLEEVE
37	PT34611037 SPACER 52 X 59 X 13MM
38	PT34611038 BALL BEARING 6206-2RS
39	PT34611039 EXT. RETAINING RING 30MM
40	PT34611040 SPINDLE MT#3
41	PT34611041 QUILL
42	PT34611042 FLAT WASHER 21 X 30 X 2
43	PT34611043 LOCK WASHER 21MM
44	PT34611044 LOCK NUT M20-1.5
45	PT34611045 SPACER 60 X 70 X 4.7, RUBBER
46	PT34611046 BALL BEARING 6204-2RS
47	PT34611047 BALL BEARING 6206-2RS
48	PT34611048 HUB
49	PT34611049 PINION GEAR SHAFT
50	PT34611050 COLLAR DEPTH STOP W/SCALE
51	PT34611051 KNOB BOLT M8-1.25 X 17, WING
52	PT34611052 ROLL PIN 5 X 16
53	PT34611053 RETURN SPRING COVER

REF PART #	DESCRIPTION
54	PT34611054 FLAT COIL SPRING
55	PT34611055 IDLER PULLEY
56	PT34611056 CRANK SHAFT
57	PT34611057 BALL BEARING 6202-2RS
58	PT34611058 MOTOR 2 HP 120V 1PH
58-1	PT34611058-1 MOTOR FAN COVER
58-2	PT34611058-2 MOTOR FAN
58-3	PT34611058-3 R CAPACITOR 70M 450V 2 X 3-15/16
58-4	PT34611058-4 S CAPACITOR 400M 250V 2 X 3-15/16
58-5	PT34611058-5 JUNCTION BOX
58-6	PT34611058-6 BALL BEARING 6205-2RS, FRONT
58-7	PT34611058-7 BALL BEARING 6205-2RS, REAR
58-8	PT34611058-8 CENTRIFUGAL SWITCH 24MM X 1720
58-9	PT34611058-9 CONTACT PLATE 53 X 72.5 X 5.5
60	PT34611060 SWITCH BOX
62	PT34611062 ON/OFF SWITCH DKLD AN17
64	PT34611064 SWITCH PLATE
65	PT34611065 PHLP HD SCR M5-.8 X 16
66	PT34611066 TAP SCREW M4.2 X 9
67	PT34611067 SLIDE BAR
68	PT34611068 MOTOR MOUNT
69	PT34611069 POWER CORD 14G 3W 72" 5-15P
70	PT34611070 MOTOR CORD 14G 3W 47"
72	PT34611072 SPINDLE PULLEY
73	PT34611073 HEX NUT M27-1.5, LH
74	PT34611074 MOTOR PULLEY
75	PT34611075 BELT COVER
76	PT34611076 V-BELT A-33
77	PT34611077 V-BELT A-35
79	PT34611079 POINTER
80	PT34611080 DRILL CHUCK ARBOR MT#3-JT3
81	PT34611081 DRILL CHUCK JT3 X 5-20MM
82	PT34611082 HEX NUT M12-1.5 THIN
83	PT34611083 PHLP HD SCR M4-.7 X 8
85	PT34611085 SET SCREW M6-1 X 12
86	PT34611086 PHLP HD SCR M6-1 X 12
87	PT34611087 KNOB M5-.8
88	PT34611088 PHLP HD SCR M5-.8 X 20
90	PT34611090 HEX BOLT M8-1.25 X 25
91	PT34611091 HEX NUT M8-1.25
92	PT34611092 FLAT WASHER 8MM
93	PT34611093 HEX NUT M12-1.75
94	PT34611094 LOCK WASHER 12MM
95	PT34611095 FOAM PAD
96	PT34611096 STUE-UDE M12-1.75 X 13, M8-1.25 X 15, 215
97	PT34611097 KNOB M8-1.25, TAPERED
98	PT34611098 CAP SCREW M6-1 X 10
99	PT34611099 BUSHING 18 X 30 X 5MM, RUBBER
100	PT34611100 CAP
103	PT34611103 MICRO SWITCH COVER
105	PT34611105 MICRO SWITCH BRACKET
106	PT34611106 FENDER WASHER 6MM
107	PT34611107 PHLP HD SCR M6-1 X 8



T34611 Main Parts List (Cont.)

REF	PART #	DESCRIPTION
108	PT34611108	PHLP HD SCR M5-.8 X 16
109	PT34611109	KNOB BOLT M6-1 X 20
110	PT34611110	PHLP HD SCR M5-.8 X 8
111	PT34611111	T-SLOT NUT M5-.8
112	PT34611112	CHIP GUARD RAIL
114	PT34611114	CHIP GUARD
115	PT34611115	SELF LOCK BUTTON YONGLI YL165S-H11GZ
116	PT34611116	PHLP HD SCR M4-.7 X 12
117	PT34611117	LED
118	PT34611118	PHLP HD SCR M3-.5 X 16
119	PT34611119	LASER DIODE

REF	PART #	DESCRIPTION
120	PT34611120	LASER DIODE LOCK RING
121	PT34611121	LASER DIODE HOLDER
122	PT34611122	PHLP HD SCR M4-.7 X 12
123	PT34611123	LASER DIODE BRACKET
124	PT34611124	TRANSFORMER DONGKE B26-7B
125	PT34611125	HEX NUT M4-.7
126	PT34611126	DRILL CHUCK KEY HOLDER
127	PT34611127	PHLP HD SCR M4-.7 X 12
128	PT34611128	DRILL CHUCK KEY 3/8" STD 11T SD-3/4"
129	PT34611129	BRACKET



Labels & Cosmetics

201



⚠️ WARNING!
ENTANGLEMENT HAZARD!
Always keep this cover installed during operation.



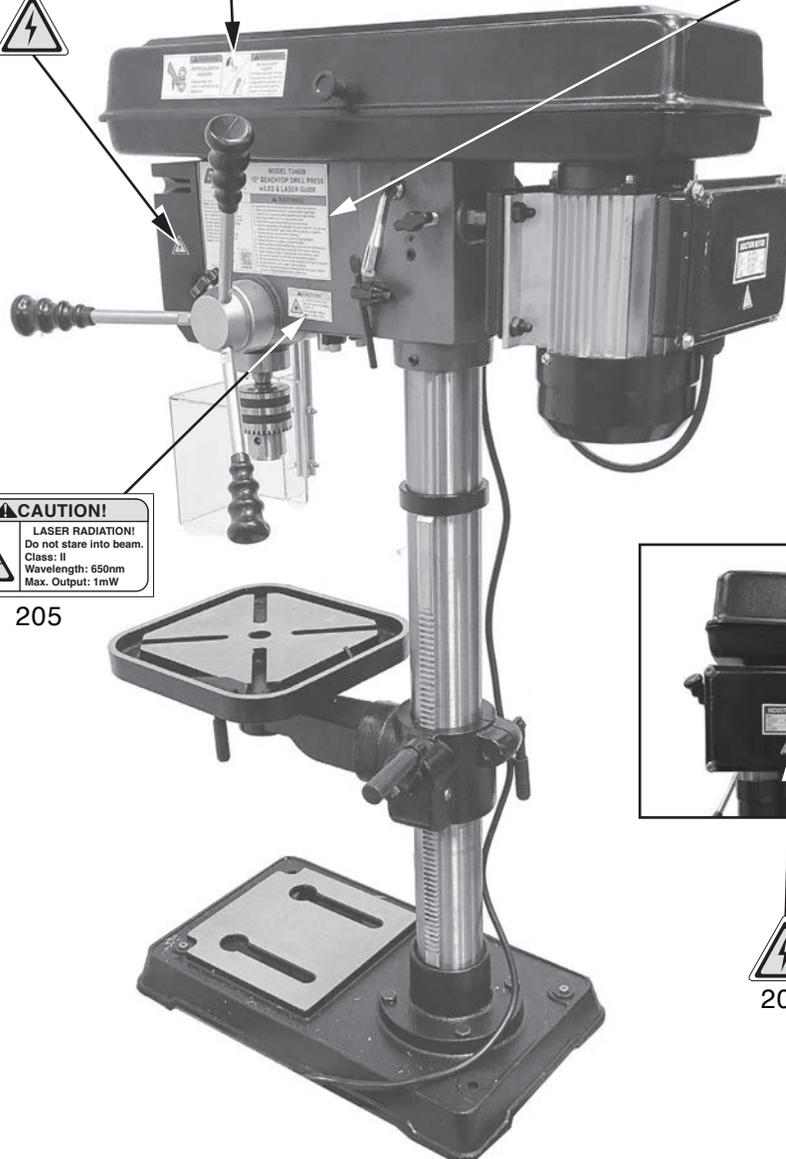
⚠️ WARNING!
ENTANGLEMENT HAZARD!
Tie back long hair, roll up long sleeves, and remove loose clothing, jewelry, or gloves to prevent getting caught in moving parts.

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⚠️ CAUTION!
LASER RADIATION!
Do not stare into beam.
Class: II
Wavelength: 650nm
Max. Output: 1mW



MODEL T34608
15" BENCHTOP DRILL PRESS
w/LED & LASER GUIDE

Specifications	⚠️ WARNING!
Motor: 3/4 HP 120V, 1-Phase, 60 Hz Full-Load Current Rating: 3.5A Distance Spindle to Column: 7-5/8" Max. Distance Spindle to Table: 18-3/8" Max. Distance Spindle to Base: 25-7/8" Spindle Speeds: 12 (210-2100 RPM) Spindle Travel: 3-1/2" Spindle Taper: MFT2 Drilling Capacity (Mild Steel): 3/8" Drilling Capacity (Cast Iron): 3/4" Weight: 122 lbs.	To reduce the risk of serious injury when using this machine: 1. Read and understand owner's manual before operating. 2. Always wear approved safety glasses and a face shield. 3. Only plug power cord into a grounded outlet. 4. Disconnect power before setting up or servicing. 5. Avoid entanglement with spindles—the back long hair, roll up long sleeves, and DO NOT wear loose clothing, gloves, or jewelry. 6. Properly set up machine before starting. 7. Keep all guards and covers in place during operation. 8. Clamp workpiece to table to prevent rotation. 9. Avoid positioning hands when they could slip into rotating bits. 10. Always remove chuck keys and other tools before starting. 11. Never attempt to start or stop spindle with hands or tools. 12. Use correct speeds for drill bits and workpiece material. 13. Do not operate when tired or under influence of drugs or alcohol. 14. Do not operate in rain or use in wet locations. 15. Prevent unauthorized use by children/untrained users; restrict access or disable machine when unattended.

MODEL T34609
15" FLOOR DRILL PRESS
w/LED & LASER GUIDE

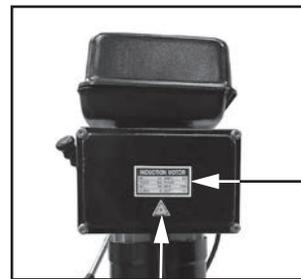
Specifications	⚠️ WARNING!
Motor: 3/4 HP 120V, 1-Phase, 60 Hz Full-Load Current Rating: 3.5A Distance From Spindle to Column: 7-5/8" Max. Distance Spindle to Table: 25-3/8" Max. Distance Spindle to Base: 40" Spindle Speeds: 12 (210-2100 RPM) Spindle Travel: 3-1/2" Spindle Taper: MFT2 Drilling Capacity (Mild Steel): 3/8" Drilling Capacity (Cast Iron): 3/4" Weight: 128 lbs.	To reduce the risk of serious injury when using this machine: 1. Read and understand owner's manual before operating. 2. Always wear approved safety glasses and a face shield. 3. Only plug power cord into a grounded outlet. 4. Disconnect power before setting up or servicing. 5. Avoid entanglement with spindles—the back long hair, roll up long sleeves, and DO NOT wear loose clothing, gloves, or jewelry. 6. Properly set up machine before starting. 7. Keep all guards and covers in place during operation. 8. Clamp workpiece to table to prevent rotation. 9. Avoid positioning hands when they could slip into rotating bits. 10. Always remove chuck keys and other tools before starting. 11. Never attempt to start or stop spindle with hands or tools. 12. Use correct speeds for drill bits and workpiece material. 13. Do not operate when tired or under influence of drugs or alcohol. 14. Do not operate in rain or use in wet locations. 15. Prevent unauthorized use by children/untrained users; restrict access or disable machine when unattended.

MODEL T34610
17" FLOOR DRILL PRESS
w/LED & LASER GUIDE

Specifications	⚠️ WARNING!
Motor: 1 HP 120V, 1-Phase, 60 Hz Full-Load Current Rating: 3.5A Distance From Spindle to Column: 8-1/2" Max. Distance Spindle to Table: 25-3/8" Max. Distance Spindle to Base: 45-1/2" Spindle Speeds: 18 (210-2100 RPM) Spindle Travel: 3-1/2" Spindle Taper: MFT2 Drilling Capacity (Mild Steel): 3/8" Drilling Capacity (Cast Iron): 3/4" Weight: 156 lbs.	To reduce the risk of serious injury when using this machine: 1. Read and understand owner's manual before operating. 2. Always wear approved safety glasses and a face shield. 3. Only plug power cord into a grounded outlet. 4. Disconnect power before setting up or servicing. 5. Avoid entanglement with spindles—the back long hair, roll up long sleeves, and DO NOT wear loose clothing, gloves, or jewelry. 6. Properly set up machine before starting. 7. Keep all guards and covers in place during operation. 8. Clamp workpiece to table to prevent rotation. 9. Avoid positioning hands when they could slip into rotating bits. 10. Always remove chuck keys and other tools before starting. 11. Never attempt to start or stop spindle with hands or tools. 12. Use correct speeds for drill bits and workpiece material. 13. Do not operate when tired or under influence of drugs or alcohol. 14. Do not operate in rain or use in wet locations. 15. Prevent unauthorized use by children/untrained users; restrict access or disable machine when unattended.

MODEL T34611
20" FLOOR DRILL PRESS
w/LED & LASER GUIDE

Specifications	⚠️ WARNING!
Motor: 2 HP 120V, 1-Phase, 60 Hz Full-Load Current Rating: 3.5A Distance From Spindle to Column: 10-1/8" Max. Distance Spindle to Table: 25-3/8" Max. Distance Spindle to Base: 45-7/8" Spindle Speeds: 12 (150-2000 RPM) Spindle Travel: 4-3/4" Spindle Taper: MFT2 Drilling Capacity (Mild Steel): 1-1/8" Drilling Capacity (Cast Iron): 1-1/4" Weight: 240 lbs.	To reduce the risk of serious injury when using this machine: 1. Read and understand owner's manual before operating. 2. Always wear approved safety glasses and a face shield. 3. Only plug power cord into a grounded outlet. 4. Disconnect power before setting up or servicing. 5. Avoid entanglement with spindles—the back long hair, roll up long sleeves, and DO NOT wear loose clothing, gloves, or jewelry. 6. Properly set up machine before starting. 7. Keep all guards and covers in place during operation. 8. Clamp workpiece to table to prevent rotation. 9. Avoid positioning hands when they could slip into rotating bits. 10. Always remove chuck keys and other tools before starting. 11. Never attempt to start or stop spindle with hands or tools. 12. Use correct speeds for drill bits and workpiece material. 13. Do not operate when tired or under influence of drugs or alcohol. 14. Do not operate in rain or use in wet locations. 15. Prevent unauthorized use by children/untrained users; restrict access or disable machine when unattended.



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INDUCTION MOTOR			
HP	3/4	AMPS	5.3
VOLTS	120	PHASE	1
HZ	60	RPM	1720
CLASS	B	DUTY	S1

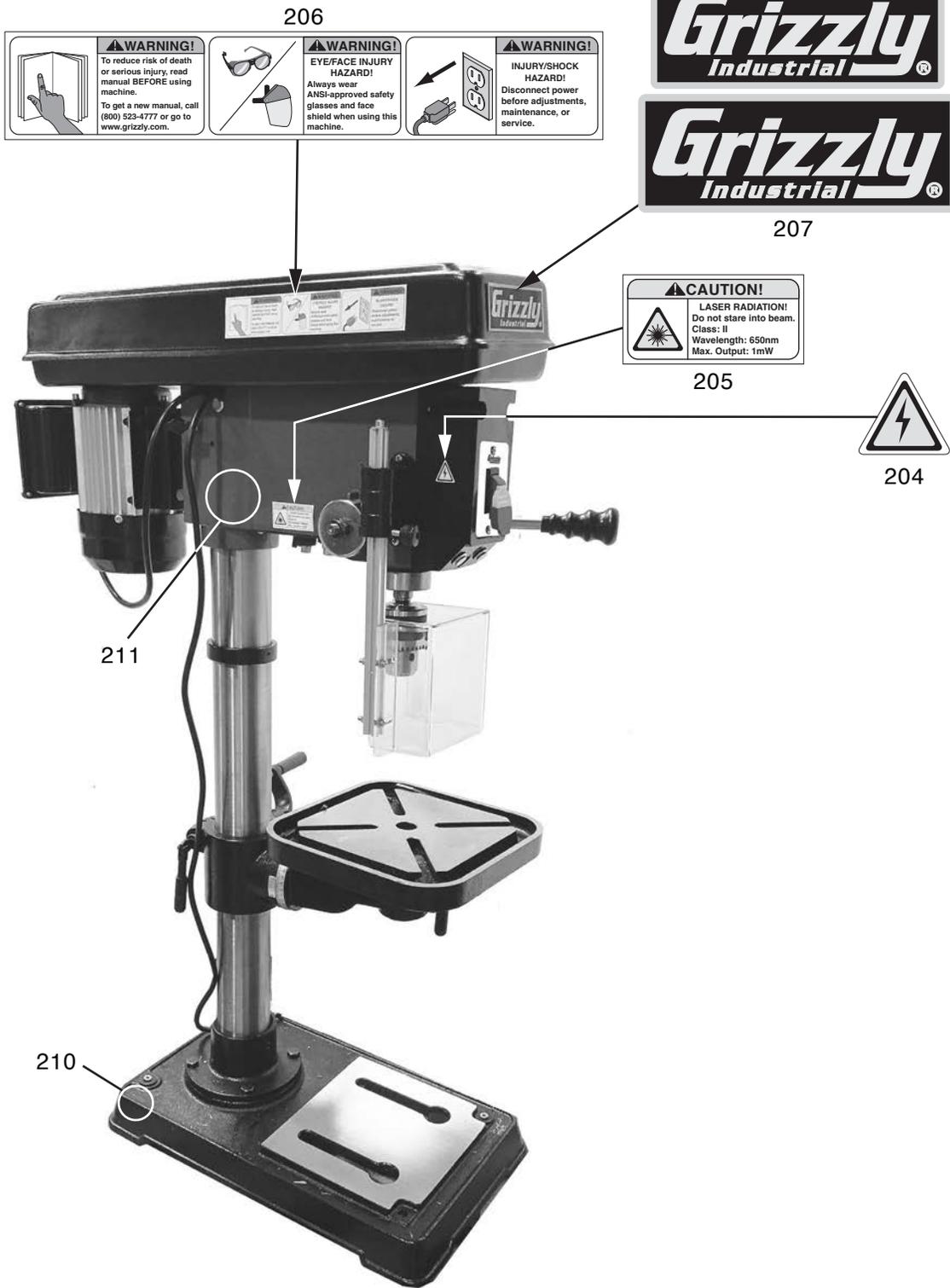
INDUCTION MOTOR			
HP	1-1/2	AMPS	9.9
VOLTS	120	PHASE	1
HZ	60	RPM	1720
CLASS	B	DUTY	S1

INDUCTION MOTOR			
HP	2	AMPS	12.9
VOLTS	120	PHASE	1
HZ	60	RPM	1720
CLASS	B	DUTY	S1

204




Labels & Cosmetics (Cont.)



Labels & Cosmetics Parts List

REF	PART #	DESCRIPTION
201	PT34608201	ENTANGLEMENT WARNING LABEL
202	PT34608202	MACHINE ID LABEL (T34608)
202	PT34609202	MACHINE ID LABEL (T34609)
202	PT34610202	MACHINE ID LABEL (T34610)
202	PT34611202	MACHINE ID LABEL (T34611)
203	PT34608203	MOTOR LABEL (T34608/T34609)
203	PT34610203	MOTOR LABEL (T34610)
203	PT34611203	MOTOR LABEL (T34611)

REF	PART #	DESCRIPTION
204	PT34608204	ELECTRICITY LABEL
205	PT34608205	LASER RADIATION LABEL
206	PT34608206	MACHINE WARNING LABEL
207	PT34610207	GRIZZLY LABEL (T34608/T34609)
207	PT34608207	GRIZZLY LABEL (T34610/T34611)
210	PT34608210	TOUCH UP PAINT, GLOSSY BLACK
211	PT34608211	TOUCH UP PAINT, GRIZZLY GREEN

WARNING

Safety labels help reduce the risk of serious injury caused by machine hazards. If any label comes off or becomes unreadable, the owner of this machine **MUST** replace it in the original location before resuming operations. For replacements, contact (800) 523-4777 or www.grizzly.com.

