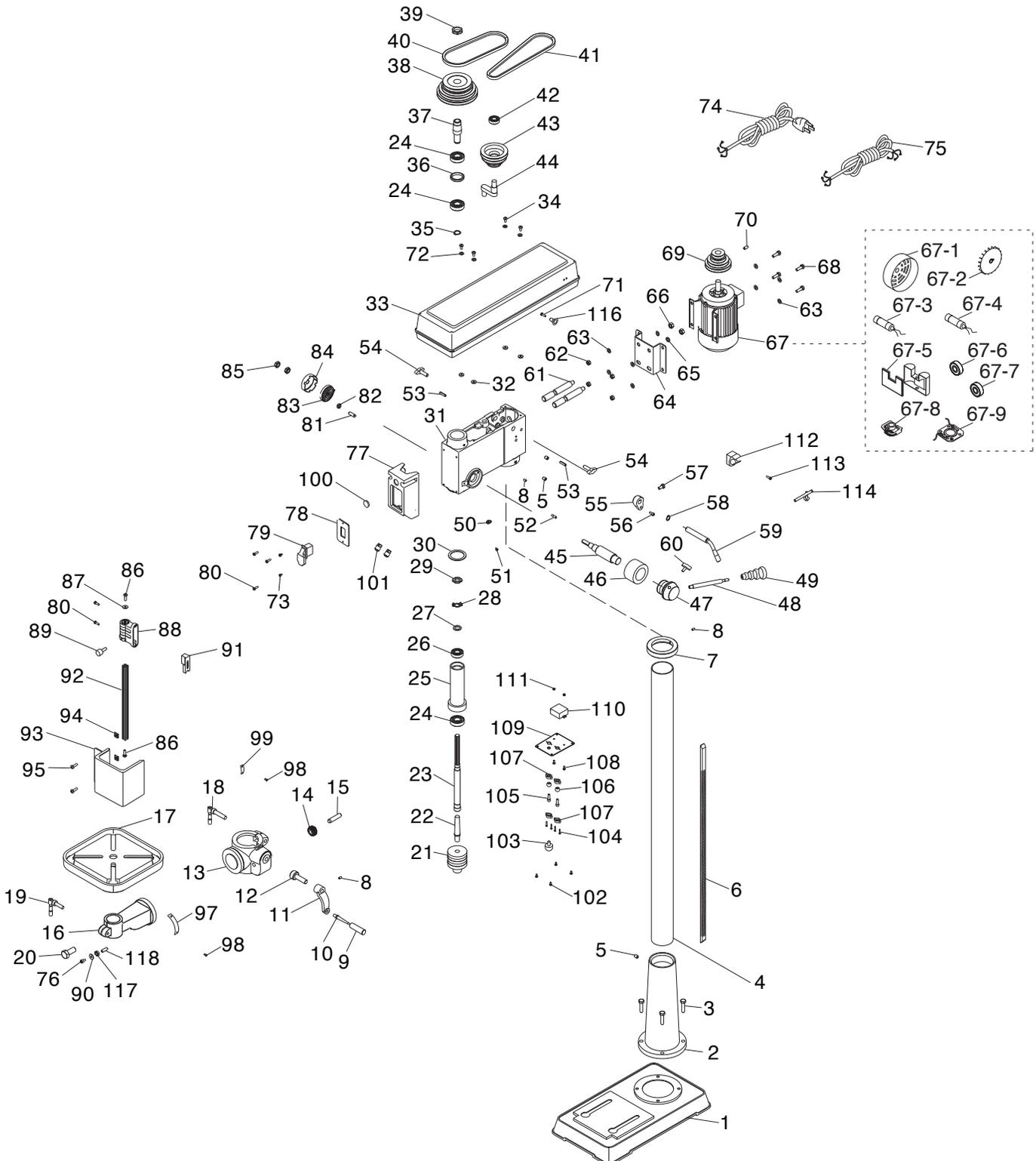


# PARTS

We do our best to stock replacement parts when possible, but we cannot guarantee that all parts shown are available for purchase. Call (800) 523-4777 or visit [www.grizzly.com/parts](http://www.grizzly.com/parts) to check for availability.

## T34608 Main



# T34608 Main Parts List

REF PART #	DESCRIPTION
1	PT34608001 BASE
2	PT34608002 COLUMN SUPPORT
3	PT34608003 HEX BOLT M10-1.5 X 35
4	PT34608004 COLUMN
5	PT34608005 SET SCREW M10-1.5 X 12
6	PT34608006 RACK
7	PT34608007 COLLAR
8	PT34608008 SET SCREW M6-1 X 10
9	PT34608009 HANDLE GRIP
10	PT34608010 HANDLE SHAFT
11	PT34608011 CRANK ARM
12	PT34608012 WORM SHAFT
13	PT34608013 TABLE BRACKET
14	PT34608014 HELICAL GEAR 14T
15	PT34608015 GEAR SHAFT
16	PT34608016 TABLE MOUNTING ARM
17	PT34608017 TABLE
18	PT34608018 FOLDING HANDLE M12-1.75 X 35
19	PT34608019 FOLDING HANDLE M10-1.5 X 28
20	PT34608020 HEX BOLT M16-2 X 35
21	PT34608021 DRILL CHUCK JT3 X 5/8"
22	PT34608022 DRILL CHUCK ARBOR JT3-MT#2
23	PT34608023 SPINDLE MT#2
24	PT34608024 BALL BEARING 6204-2RS
25	PT34608025 QUILL
26	PT34608026 BALL BEARING 6203-2RS
27	PT34608027 FLAT WASHER 17.5 X 27 X 2MM
28	PT34608028 LOCK WASHER 17.5MM
29	PT34608029 LOCK NUT M17-1
30	PT34608030 SPACER 46.3 X 60 X 4, RUBBER
31	PT34608031 HEADSTOCK
32	PT34608032 FOAM
33	PT34608033 BELT COVER
34	PT34608034 PHLP HD SCR M6-1 X 12
35	PT34608035 EXT RETAINING RING 20MM
36	PT34608036 SPACER 38 X 46 X 7.5MM
37	PT34608037 SPINDLE SLEEVE
38	PT34608038 SPINDLE PULLEY
39	PT34608039 HEX NUT M24-1.5, LH
40	PT34608040 V-BELT M24
41	PT34608041 V-BELT M26
42	PT34608042 BALL BEARING 6202-2RS
43	PT34608043 IDLER PULLEY
44	PT34608044 CRANK SHAFT
45	PT34608045 PINION GEAR SHAFT
46	PT34608046 COLLAR DEPTH STOP W/SCALE
47	PT34608047 HUB
48	PT34608048 STUE-UDE M10-1.5 X 13, M8-1.25 X 15, 146
49	PT34608049 KNOB, TAPERED
50	PT34608050 POINTER
51	PT34608051 PHLP HD SCR M4-.7 X 8
52	PT34608052 STOP SCREW M6-1 X 8
53	PT34608053 ROLL PIN 6 X 26

REF PART #	DESCRIPTION
54	PT34608054 LOCK KNOB M10-1.5 X 33
55	PT34608055 BELT TENSION BLOCK
56	PT34608056 CAP SCREW M6-1 X 12
57	PT34608057 HEX BOLT M8-1.25 X 16
58	PT34608058 EXT RETAINING RING 15MM
59	PT34608059 BELT TENSION LEVER
60	PT34608060 LOCK KNOB M8-1.25 X 17
61	PT34608061 SLIDE BAR
62	PT34608062 HEX NUT M8-1.25
63	PT34608063 FLAT WASHER 8MM
64	PT34608064 MOTOR MOUNT
65	PT34608065 LOCK WASHER 12MM
66	PT34608066 HEX NUT M12-1.75
67	PT34608067 MOTOR 3/4 HP 120V 1PH
67-1	PT34608067-1 MOTOR FAN COVER
67-2	PT34608067-2 MOTOR FAN
67-3	PT34608067-3 R CAPACITOR 35M 450V 1-5/8 X 3-1/8
67-4	PT34608067-4 S CAPACITOR 200M 250V 1-5/8 X 3-1/8
67-5	PT34608067-5 JUNCTION BOX
67-6	PT34608067-6 BALL BEARING 6003-2RS, FRONT
67-7	PT34608067-7 BALL BEARING 6202-2RS, REAR
67-8	PT34608067-8 CENTRIFUGAL SWITCH 16MM 1720
67-9	PT34608067-9 CONTACT PLATE 36 X 50 X 5.5MM
68	PT34608068 HEX BOLT M8-1.25 X 25
69	PT34608069 MOTOR PULLEY
70	PT34608070 SET SCREW M8-1.25 X 16
71	PT34608071 PHLP HD SCR M5-.8 X 20
72	PT34608072 FLAT WASHER 6MM
73	PT34608073 TAP SCREW M4.2 X 9.5
74	PT34608074 POWER CORD 18G 3W 72" 5-15P
75	PT34608075 MOTOR CORD 18G 3W 43"
76	PT34608076 CAP SCREW M5-.8 X 12
77	PT34608077 SWITCH BOX
78	PT34608078 SWITCH PLATE
79	PT34608079 ON/OFF SWITCH DKLD AN17
80	PT34608080 PHLP HD SCR M5-.8 X 16
81	PT34608081 ANTI-ROTATION SCREW M10-1.5 X 28
82	PT34608082 HEX NUT M10-1.5
83	PT34608083 FLAT COIL SPRING
84	PT34608084 RETURN SPRING COVER
85	PT34608085 HEX NUT M12-1.5 THIN
86	PT34608086 PHLP HD SCR M6-1 X 8
87	PT34608087 FENDER WASHER 6MM
88	PT34608088 MICRO SWITCH BRACKET
89	PT34608089 KNOB BOLT M6-1 X 20
90	PT34608090 FENDER WASHER 6MM
91	PT34608091 MICRO SWITCH COVER
92	PT34608092 CHIP GUARD RAIL
93	PT34608093 CHIP GUARD
94	PT34608094 T-SLOT NUT M5-.8
95	PT34608095 PHLP HD SCR M5-.8 X 8
97	PT34608097 TABLE TILT SCALE
98	PT34608098 RIVET 4 X 6 NAMEPLATE



# T34608 Main Parts List (Cont.)

REF PART #	DESCRIPTION
99	PT34608099 POINTER
100	PT34608100 CAP
101	PT34608101 SELF LOCK BUTTON YONGLI YL165S-H11GZ
102	PT34608102 PHLP HD SCR M4-.7 X 12
103	PT34608103 LED
104	PT34608104 PHLP HD SCR M3-.5 X 16
105	PT34608105 LASER DIODE
106	PT34608106 LASER DIODE LOCK RING
107	PT34608107 LASER DIODE HOLDER
108	PT34608108 PHLP HD SCR M4-.7 X 12

REF PART #	DESCRIPTION
109	PT34608109 LASER DIODE BRACKET
110	PT34608110 TRANSFORMER DONGKE B26-7B
111	PT34608111 HEX NUT M4-.7
112	PT34608112 DRILL CHUCK KEY HOLDER
113	PT34608113 PHLP HD SCR M4-.7 X 12
114	PT34608114 DRILL CHUCK KEY 5/16" STD 11T SD-5/8"
116	PT34608116 KNOB M5-.8
117	PT34608117 HEX NUT M10-1.5, THIN
118	PT34608118 TAPER PIN 8 X 25MM



# 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.

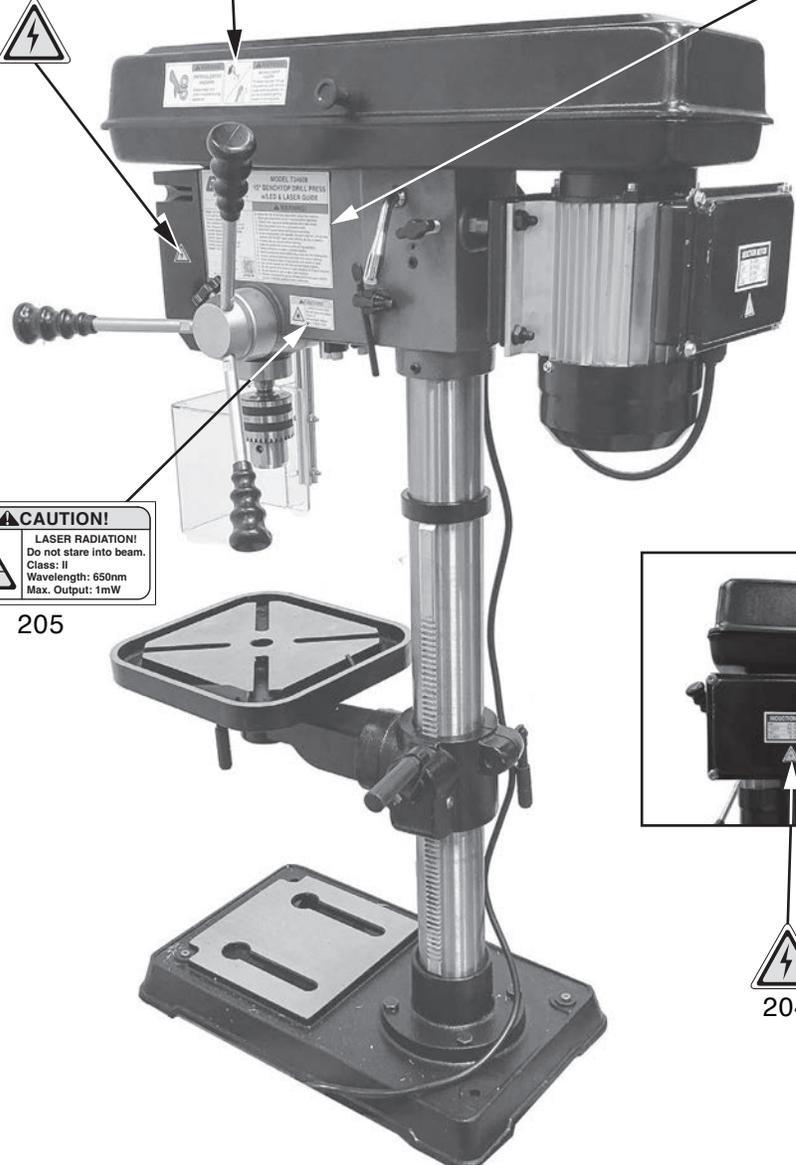
204



205



**⚠️ 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: 7-3/8" 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): 3/8" Weight: 122 lbs.	To reduce 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 spindle—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**

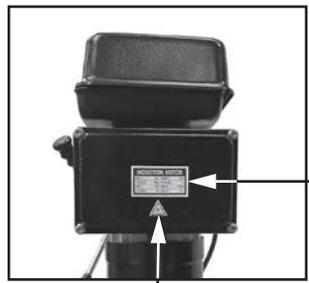
Specifications	⚠️ WARNING!
Motor: 3/4 HP 120V, 1-Phase, 60 Hz Full-Load Current Rating: 3.5A Distance Spindle to Column: 7-3/8" Max. Distance Spindle to Table: 25-3/8" Max. Distance Spindle to Base: 40" Spindle Speeds: 12 (210-2100 RPM) Spindle Travel: 3-1/2" Spindle Taper: MFT2 Drilling Capacity (Mild Steel): 3/8" Drilling Capacity (Cast Iron): 3/8" Weight: 128 lbs.	To reduce 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 spindle—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: 5.5A Distance Spindle to Column: 8-3/8" Max. Distance Spindle to Table: 25-3/8" Max. Distance Spindle to Base: 45-1/2" Spindle Speeds: 18 (210-2000 RPM) Spindle Travel: 3-1/2" Spindle Taper: MFT2 Drilling Capacity (Mild Steel): 3/8" Drilling Capacity (Cast Iron): 3/8" Weight: 156 lbs.	To reduce 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 spindle—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: 7.5A Distance Spindle to Column: 10-1/8" Max. Distance Spindle to Table: 35-3/8" 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): 1-1/8" Weight: 245 lbs.	To reduce 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 spindle—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

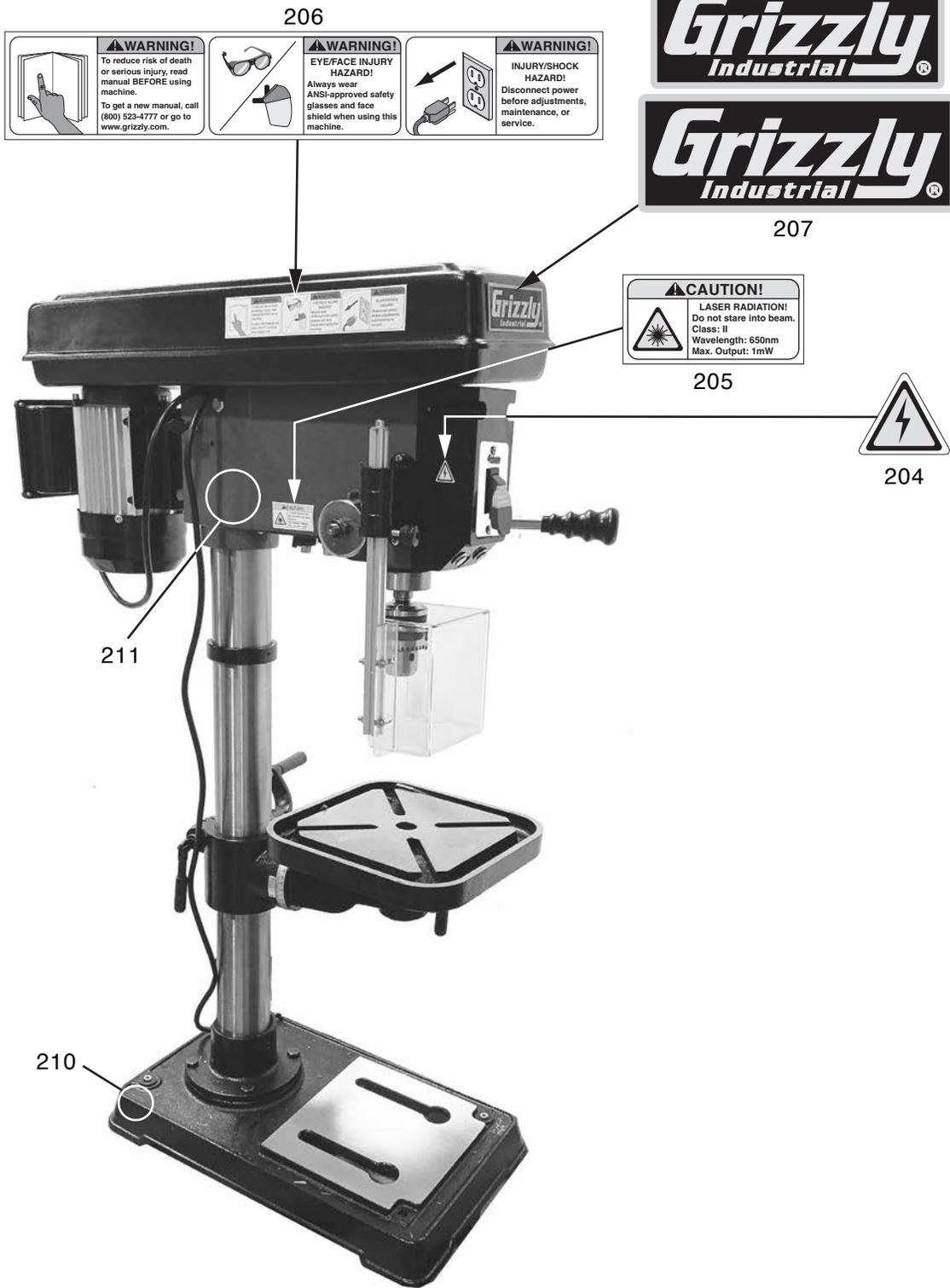
INDUCTION MOTOR			
HP	1-1/2	AMPS	9.9
VOLTS	120	PHASE	1
HZ	60	RPM	1720
CLASS	B	DUTY	S1

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](http://www.grizzly.com).

