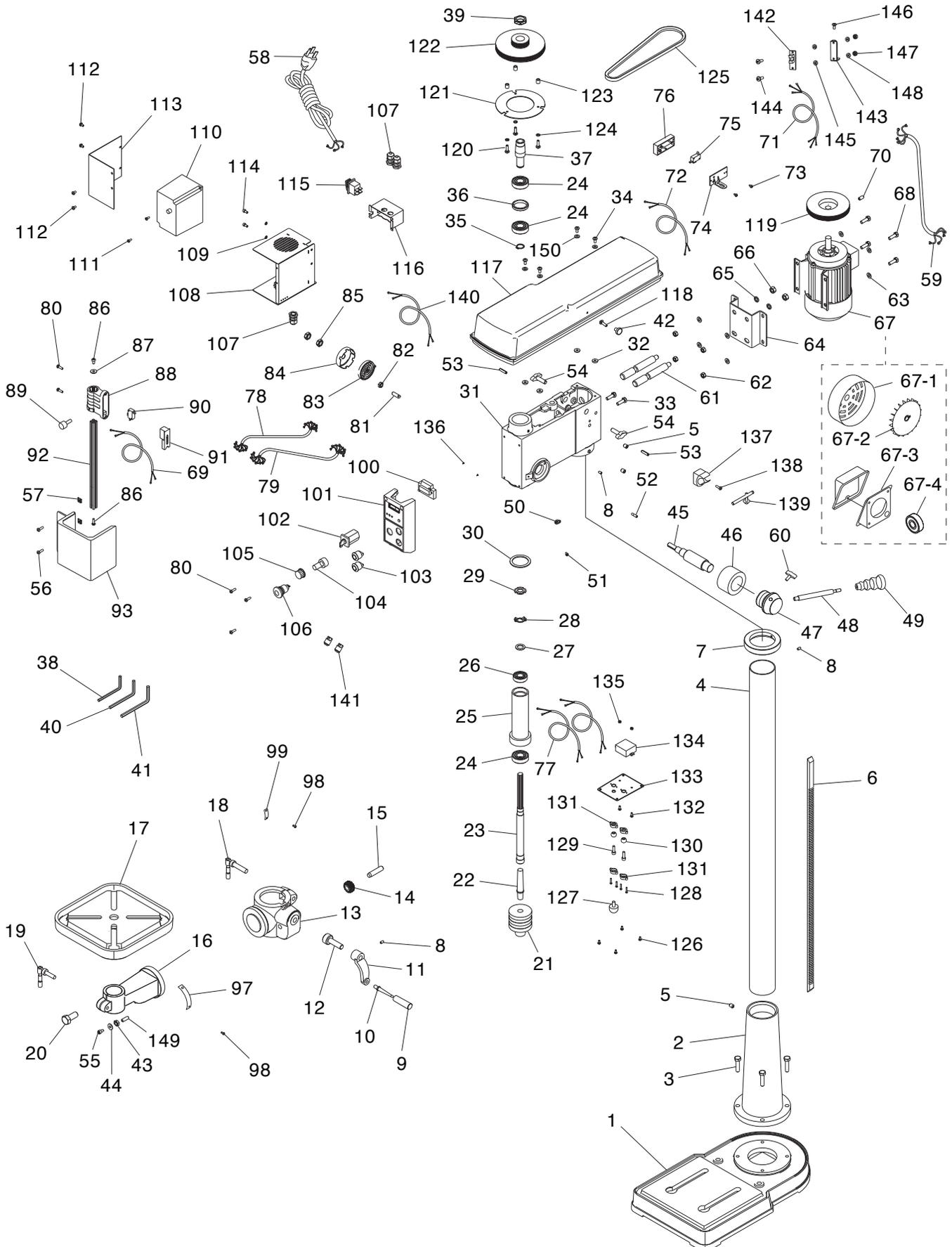


T34614 Main



T34614 Main Parts List

REF PART #	DESCRIPTION
1	PT34614001 BASE
2	PT34614002 COLUMN SUPPORT
3	PT34614003 HEX BOLT M10-1.5 X 35
4	PT34614004 COLUMN
5	PT34614005 SET SCREW M10-1.5 X 12
6	PT34614006 RACK
7	PT34614007 RACK COLLAR
8	PT34614008 SET SCREW M6-1 X 10
9	PT34614009 CRANK ARM HANDLE GRIP
10	PT34614010 CRANK ARM HANDLE SHAFT
11	PT34614011 CRANK ARM
12	PT34614012 WORM SHAFT
13	PT34614013 TABLE SUPPORT
14	PT34614014 HELICAL GEAR 14T
15	PT34614015 GEAR PIN
16	PT34614016 TABLE BRACKET
17	PT34614017 TABLE
18	PT34614018 FOLDING HANDLE M12-1.75 X 35
19	PT34614019 FOLDING HANDLE M10-1.5 X 28
20	PT34614020 HEX BOLT M16-2 X 35
21	PT34614021 CHUCK JT3 5/8"
22	PT34614022 ARBOR JT3 X MT#2
23	PT34614023 SPINDLE MT#2
24	PT34614024 BALL BEARING 6205-2RS
25	PT34614025 QUILL
26	PT34614026 BALL BEARING 6203-2RS
27	PT34614027 FLAT WASHER 17.5 X 27 X 2MM
28	PT34614028 EXT TOOTH WASHER 17.5MM
29	PT34614029 SPANNER NUT M17-1
30	PT34614030 FLAT WASHER 46.3 X 60 X 4MM
31	PT34614031 HEADSTOCK
32	PT34614032 FOAM PAD
33	PT34614033 HEX BOLT M10-1.5 X 30
34	PT34614034 PHLP HD SCR M6-1 X 12
35	PT34614035 EXT RETAINING RING 25MM
36	PT34614036 SPACER 42 X 51.5 X 5MM
37	PT34614037 SPLINE
38	PT34614038 HEX WRENCH 3MM
39	PT34614039 HEX NUT M24-1.5 LH
40	PT34614040 HEX WRENCH 4MM
41	PT34614041 HEX WRENCH 5MM
42	PT34614042 KNOB M5-.8
43	PT34614043 HEX NUT M10-1.5 THIN
44	PT34614044 FENDER WASHER 6MM
45	PT34614045 GEAR SHAFT 13T
46	PT34614046 DEPTH COLLAR STOP W/SCALE
47	PT34614047 HUB
48	PT34614048 STUD-UDE M10-1.5 X 13, M8-1.25 X 15, 146
49	PT34614049 KNOB M8-1.25
50	PT34614050 POINTER
51	PT34614051 PHLP HD SCR M4-.7 X 8
52	PT34614052 STOP SCREW M6-1 X 8
53	PT34614053 ROLL PIN 6 X 26
54	PT34614054 KNOB BOLT M10-1.5 X 33
55	PT34614055 CAP SCREW M5-.8 X 12

REF PART #	DESCRIPTION
56	PT34614056 PHLP HD SCR M5-.8 X 8
57	PT34614057 T-SLOT NUT M5-.8
58	PT34614058 POWER CORD 16G 3W 72" 5-15
59	PT34614059 MOTOR CORD 18G 4W 31"
60	PT34614060 KNOB BOLT M8-1.25 X 17
61	PT34614061 SLIDE BAR
62	PT34614062 HEX NUT M8-1.25
63	PT34614063 FLAT WASHER 8MM
64	PT34614064 MOTOR BASE
65	PT34614065 LOCK WASHER 12MM
66	PT34614066 HEX NUT M12-1.75
67	PT34614067 MOTOR 1.5HP 220V 3-PH
67-1	PT34614067-1 MOTOR FAN COVER
67-2	PT34614067-2 MOTOR FAN
67-3	PT34614067-3 JUNCTION BOX
67-4	PT34614067-4 BALL BEARING 6204-2RS
68	PT34614068 HEX BOLT M8-1.25 X 25
69	PT34614069 GUARD SWITCH CORD 20G 2W 8"
70	PT34614070 SET SCREW M8-1.25 X 16
71	PT34614071 SENSOR CORD 24G 3W 19"
72	PT34614072 DOOR SWITCH CORD 18G 2W 23"
73	PT34614073 TAP SCREW M4.2 X 9.5
74	PT34614074 MICRO SWITCH COVER
75	PT34614075 MICRO SWITCH LEMA KW-7-3C
76	PT34614076 MICRO SWITCH BOX
77	PT34614077 LASER CORD 24G 2W 8"
78	PT34614078 CONTROL PANEL CORD I 20G 7W 41"
79	PT34614079 CONTROL PANEL CORD II 20G 4W 24"
80	PT34614080 PHLP HD SCR M5-.8 X 16
81	PT34614081 ROTATION STOP SCREW M10-1.5 X 28
82	PT34614082 HEX NUT M10-1.5
83	PT34614083 FLAT COIL SPRING
84	PT34614084 RETURN SPRING COVER
85	PT34614085 HEX NUT M12-1.5 THIN
86	PT34614086 PHLP HD SCR M6-1 X 8
87	PT34614087 FENDER WASHER 6MM
88	PT34614088 MICRO SWITCH BASE
89	PT34614089 KNOB BOLT M6-1 X 20
90	PT34614090 MICRO SWITCH LEMA KW7-03B
91	PT34614091 MICRO SWITCH COVER
92	PT34614092 CHIP GUARD RAIL
93	PT34614093 CHIP GUARD
97	PT34614097 TABLE ANGLE SCALE
98	PT34614098 RIVET 4 X 6MM BLIND
99	PT34614099 ANGLE SCALE POINTER
100	PT34614100 RPM DRO
101	PT34614101 CONTROL PANEL
102	PT34614102 ROTATION SWITCH WHUROW LW26-10
103	PT34614103 PUSH BUTTON YONGLI YL22S-A10P
104	PT34614104 SPEED DIAL
105	PT34614105 POTENTIOMETER COSMOS RV24YN 20S
106	PT34614106 E-STOP BUTTON YONGLI YL19S-J11
107	PT34614107 STRAIN RELIEF PG9
108	PT34614108 VFD BASE
109	PT34614109 LOCK WASHER 5MM



T34614 Main Parts List (Cont.)

REF	PART #	DESCRIPTION
110	PT34614110	VFD LINGSHIDA C7100-1.5KW
111	PT34614111	PHLP HD SCR M4-.7 X 10
112	PT34614112	PHLP HD SCR M5-.8 X 12
113	PT34614113	VFD SIDE COVER
114	PT34614114	CAP SCREW M5-.8 X 12
115	PT34614115	POWER SWITCH JIN DING JD03-K1
116	PT34614116	SWITCH BOX
117	PT34614117	PULLEY COVER
118	PT34614118	PHLP HD SCR M5-.8 X 16
119	PT34614119	MOTOR PULLEY
120	PT34614120	PHLP HD SCR M6-1 X 20
121	PT34614121	LOCKING RING
122	PT34614122	SPINDLE PULLEY
123	PT34614123	SPACER 5 X 10 X 11MM
124	PT34614124	LOCK WASHER 6MM
125	PT34614125	POLY V-BELT 460J
126	PT34614126	PHLP HD SCR M4-.7 X 12
127	PT34614127	LED 5V 1W
128	PT34614128	PHLP HD SCR M3-.5 X 16
129	PT34614129	LASER DKLD LDBX003B
130	PT34614130	LASER COLLAR

REF	PART #	DESCRIPTION
131	PT34614131	LASER SEAT
132	PT34614132	PHLP HD SCR M4-.7 X 12
133	PT34614133	LASER MOUNTING BASE
134	PT34614134	TRANSFORMER DKLD B26-7B
135	PT34614135	HEX NUT M4-.7
136	PT34614136	TAP SCREW M2.5 X 6
137	PT34614137	CHUCK KEY HOLDER
138	PT34614138	PHLP HD SCR M4-.7 X 12
139	PT34614139	CHUCK KEY
140	PT34614140	HEADSTOCK CORD 2G 16W 9"
141	PT34614141	PUSH BUTTON YONGLI YL16S-H11GZ
142	PT34614142	SPEED SENSOR DONGKE CB07-5L
143	PT34614143	SENSOR MOUNT
144	PT34614144	PHLP HD SCR M3-.5 X 14
145	PT34614145	SPACER 4 X 6 X 3MM
146	PT34614146	PHLP HD SCR M4-.7 X 12
147	PT34614147	HEX NUT M3-.5
148	PT34614148	FLAT WASHER 3MM
149	PT34614149	TAPER PIN 8 X 25MM
150	PT34614150	FLAT WASHER 6MM



Labels & Cosmetics

201

202

⚠ WARNING!
ENTANGLEMENT HAZARD!
Always keep this door closed during operation.

203

⚠ WARNING!
INJURY/SHOCK HAZARD!
Disconnect power before adjustments, maintenance, or service.

204

Grizzly Industrial

MODEL T34612
15" BENCHTOP VARIABLE-SPEED DRILL PRESS

Specifications

⚠ WARNING!

Power Requirement: 110V, 1-Phase, 60 Hz, 15A
Full-Load Current Rating: 6.41A
Motor: 1 HP, 220V, 3-Phase, 60 Hz, 1.85A
Distance Spindle to Column: 7'-5/8"
Max. Distance Spindle to Table: 18'-1/16"
Max. Distance Spindle to Base: 26'-7/8"
Spindle Speeds: 30-650, 130-3000 RPM
Spindle Travel: 3'-1/4"
Spindle Taper: MT#2
Drilling Capacity (Mild Steel): 5/8"
Drilling Capacity (Cast Iron): 3/4"
Weight: 135 lbs.

Date: _____
SN: _____

Mfd. for Grizzly in China

205

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

206

212

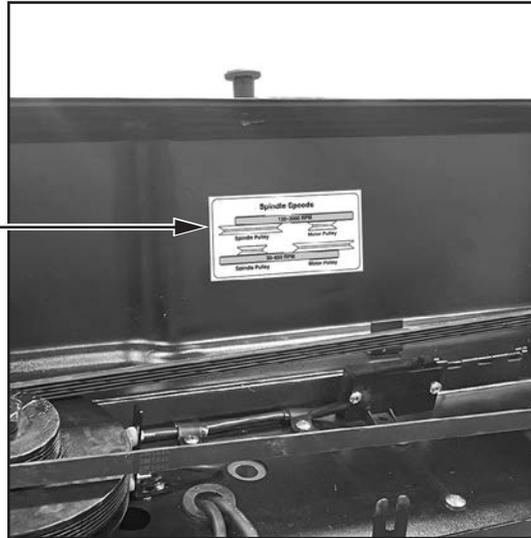
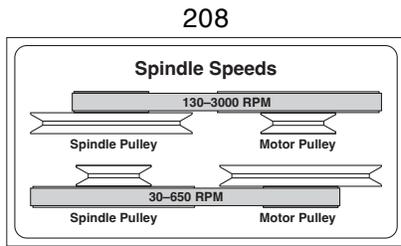
213

⚠ 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.



Labels & Cosmetics (Cont.)

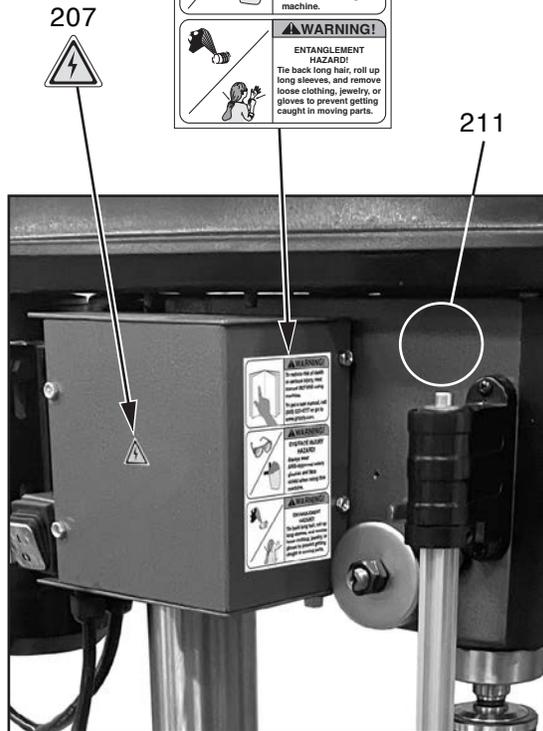


209

WARNING!
To reduce risk of death or serious injury, read manual BEFORE using machine.
To get a new manual, call (800) 523-4777 or go to www.grizzly.com.

WARNING!
EYE/FACE INJURY HAZARD!
Always wear ANSI-approved safety glasses and face shield when using this machine.

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.



210

INDUCTION MOTOR			
HP	1	AMPS	1.85
VOLTS	220	PHASE	3
HZ	60	RPM	1400
CLASS	F	DUTY	S1

INDUCTION MOTOR			
HP	1.5	AMPS	3.4
VOLTS	220	PHASE	3
HZ	60	RPM	1400
CLASS	F	DUTY	S1



REF PART #	DESCRIPTION
201	PT34612201 NAMEPLATE MINI
202	PT34612202 DOOR CLOSED LABEL
203	PT34612203 INJURY/SHOCK LABEL
204	PT34612204 MACHINE ID LABEL (T34612)
204	PT34613204 MACHINE ID LABEL (T34613)
204	PT34614204 MACHINE ID LABEL (T34614)
205	PT34612205 LASER RADIATION LABEL
206	PT34612206 TOUCH-UP PAINT, GLOSSY BLACK
207	PT34612207 ELECTRICITY LABEL

REF PART #	DESCRIPTION
208	PT34612208 SPINDLE SPEED LABEL
209	PT34612209 COMBO WARNING LABEL
210	PT34612210 MOTOR LABEL (T34612/T34613)
210	PT34614210 MOTOR LABEL (T34614)
211	PT34612211 TOUCH-UP PAINT, GRIZZLY GREEN
212	PT34612212 CONTROL PANEL LABEL LOWER (T34612/T34613)
212	PT34614212 CONTROL PANEL LABEL LOWER (T34614)
213	PT34612213 CONTROL PANEL LABEL UPPER (T34612/T34613)
213	PT34614213 CONTROL PANEL LABEL UPPER (T34614)

