

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** to check for availability.

This diagram is an exploded view of a mechanical assembly, likely a pump or motor unit. It shows the main components and their sub-assemblies, each labeled with a number or code. The parts are arranged in a way that shows their relative positions and how they fit together.

Key Components and Sub-assemblies:

- Main Assembly (1):** The central component, a rectangular housing or base.
- Motor (66):** A cylindrical component with a fan-like structure, likely the drive motor.
- Impeller (67-1 to 67-5):** A set of five different impeller designs, each with a unique vane shape.
- Shaft and Coupling (70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150):** A series of components including shafts, couplings, bearings, and seals that connect the motor to the impeller.
- Impeller Mounting (67-1 to 67-5):** A set of five different impeller designs, each with a unique vane shape.
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Sub-assemblies:

- (T34612):** A vertical assembly consisting of a long tube (4) and a flange (2).
- (T34613):** A vertical assembly consisting of a long tube (4) and a flange (2).

The diagram includes a detailed list of parts and their assembly sequence, as well as a list of sub-assemblies and their assembly sequence. The parts are numbered 1 through 150, and the sub-assemblies are labeled (T34612) and (T34613).

T34612/T34613 Main Parts List

REF	PART #	DESCRIPTION
1	PT34612001	BASE
2	PT34612002	COLUMN SUPPORT (T34612)
2	PT34613002	COLUMN SUPPORT (T34613)
3	PT34612003	HEX BOLT M10-1.5 X 35
4	PT34612004	COLUMN (T34612)
4	PT34613004	COLUMN (T34613)
5	PT34612005	SET SCREW M10-1.5 X 12
6	PT34612006	RACK (T34612)
6	PT34613004	RACK (T34613)
7	PT34612007	RACK COLLAR
8	PT34612008	SET SCREW M6-1 X 10
9	PT34612009	CRANK ARM HANDLE GRIP
10	PT34612010	CRANK ARM HANDLE SHAFT
11	PT34612011	CRANK ARM
12	PT34612012	WORM SHAFT
13	PT34612013	TABLE SUPPORT
14	PT34612014	HELICAL GEAR 14T
15	PT34612015	GEAR PIN
16	PT34612016	TABLE BRACKET
17	PT34612017	TABLE
18	PT34612018	FOLDING HANDLE M12-1.75 X 35
19	PT34612019	FOLDING HANDLE M10-1.5 X 28
20	PT34612020	HEX BOLT M16-2 X 35
21	PT34612021	CHUCK JT3 5/8"
22	PT34612022	ARBOR JT3 X MT#2
23	PT34612023	SPINDLE MT#2
24	PT34612024	BALL BEARING 6204-2RS
25	PT34612025	QUILL
26	PT34612026	BALL BEARING 6203-2RS
27	PT34612027	FLAT WASHER 17.5 X 27 X 2MM
28	PT34612028	EXT TOOTH WASHER 17.5MM
29	PT34612029	SPANNER NUT M17-1
30	PT34612030	FLAT WASHER 46.3 X 60 X 4MM
31	PT34612031	HEADSTOCK
32	PT34612032	FOAM PAD
33	PT34612033	HEX BOLT M10-1.5 X 30
34	PT34612034	PHLP HD SCR M6-1 X 12
35	PT34612035	EXT RETAINING RING 20MM
36	PT34612036	SPACER 38 X 46 X 7.5MM
37	PT34612037	SPLINE SHAFT
38	PT34612038	HEX WRENCH 3MM
39	PT34612039	HEX NUT M24-1.5 LH
40	PT34612040	HEX WRENCH 4MM
41	PT34612041	HEX WRENCH 5MM
42	PT34612042	PHLP HD SCR M5-.8 X 20
43	PT34612043	HEX NUT M10-1.5 THIN
44	PT34612044	FENDER WASHER 6MM
45	PT34612045	GEAR SHAFT 13T
46	PT34612046	DEPTH COLLAR STOP W/SCALE
47	PT34612047	HUB
48	PT34612048	STUD-UDE M10-1.5 X 13, M8-1.25 X 15, 146
49	PT34612049	KNOB M8-1.25
50	PT34612050	POINTER
51	PT34612051	PHLP HD SCR M4-.7 X 8

REF	PART #	DESCRIPTION
52	PT34612052	STOP SCREW M6-1 X 8
53	PT34612053	ROLL PIN 6 X 26
54	PT34612054	KNOB BOLT M10-1.5 X 33
55	PT34612055	CAP SCREW M5-.8 X 12
56	PT34612056	PHLP HD SCR M5-.8 X 8
57	PT34612057	T-SLOT NUT M5-.8
58	PT34612058	POWER CORD 16G 3W 72" 5-15
59	PT34612059	MOTOR CORD 18G 4W 31"
60	PT34612060	KNOB BOLT M8-1.25 X 17
61	PT34612061	SLIDE BAR
62	PT34612062	HEX NUT M8-1.25
63	PT34612063	FLAT WASHER 8MM
64	PT34612064	MOTOR BASE
65	PT34612065	LOCK WASHER 12MM
66	PT34612066	HEX NUT M12-1.75
67	PT34612067	MOTOR 1HP 220V 3-PH
67-1	PT34612067-1	MOTOR FAN COVER
67-2	PT34612067-2	MOTOR FAN
67-3	PT34612067-3	JUNCTION BOX
67-4	PT34612067-4	BALL BEARING 6204-2RS (FRONT)
67-5	PT34612067-5	BALL BEARING 6204-2RS (REAR)
68	PT34612068	HEX BOLT M8-1.25 X 25
69	PT34612069	GUARD SWITCH CORD 20G 2W 8"
70	PT34612070	SET SCREW M8-1.25 X 16
71	PT34612071	SENSOR CORD 24G 3W 19"
72	PT34612072	DOOR SWITCH CORD 18G 2W 23"
73	PT34612073	TAP SCREW M4.2 X 9.5
74	PT34612074	MICRO SWITCH COVER
75	PT34612075	MICRO SWITCH LEMA KW-7-3C
76	PT34612076	MICRO SWITCH BOX
77	PT34612077	LASER CORD 24G 2W 8"
78	PT34612078	CONTROL PANEL CORD I 20G 7W 37"
79	PT34612079	CONTROL PANEL CORD II 20G 4W 20"
80	PT34612080	PHLP HD SCR M5-.8 X 16
81	PT34612081	ROTATION STOP SCREW M10-1.5 X 28
82	PT34612082	HEX NUT M10-1.5
83	PT34612083	FLAT COIL SPRING
84	PT34612084	RETURN SPRING COVER
85	PT34612085	HEX NUT M12-1.5 THIN
86	PT34612086	PHLP HD SCR M6-1 X 8
87	PT34612087	FENDER WASHER 6MM
88	PT34612088	MICRO SWITCH BASE
89	PT34612089	KNOB BOLT M6-1 X 20
90	PT34612090	MICRO SWITCH LEMA KW7-03B
91	PT34612091	MICRO SWITCH COVER
92	PT34612092	CHIP GUARD RAIL
93	PT34612093	CHIP GUARD
97	PT34612097	TABLE ANGLE SCALE
98	PT34612098	RIVET 4 X 6MM BLIND
99	PT34612099	ANGLE SCALE POINTER
100	PT34612100	RPM DRO
101	PT34612101	CONTROL PANEL
102	PT34612102	ROTATION SWITCH WHUROW LW26-10
103	PT34612103	PUSH BUTTON YONGLI YL22S-A10P



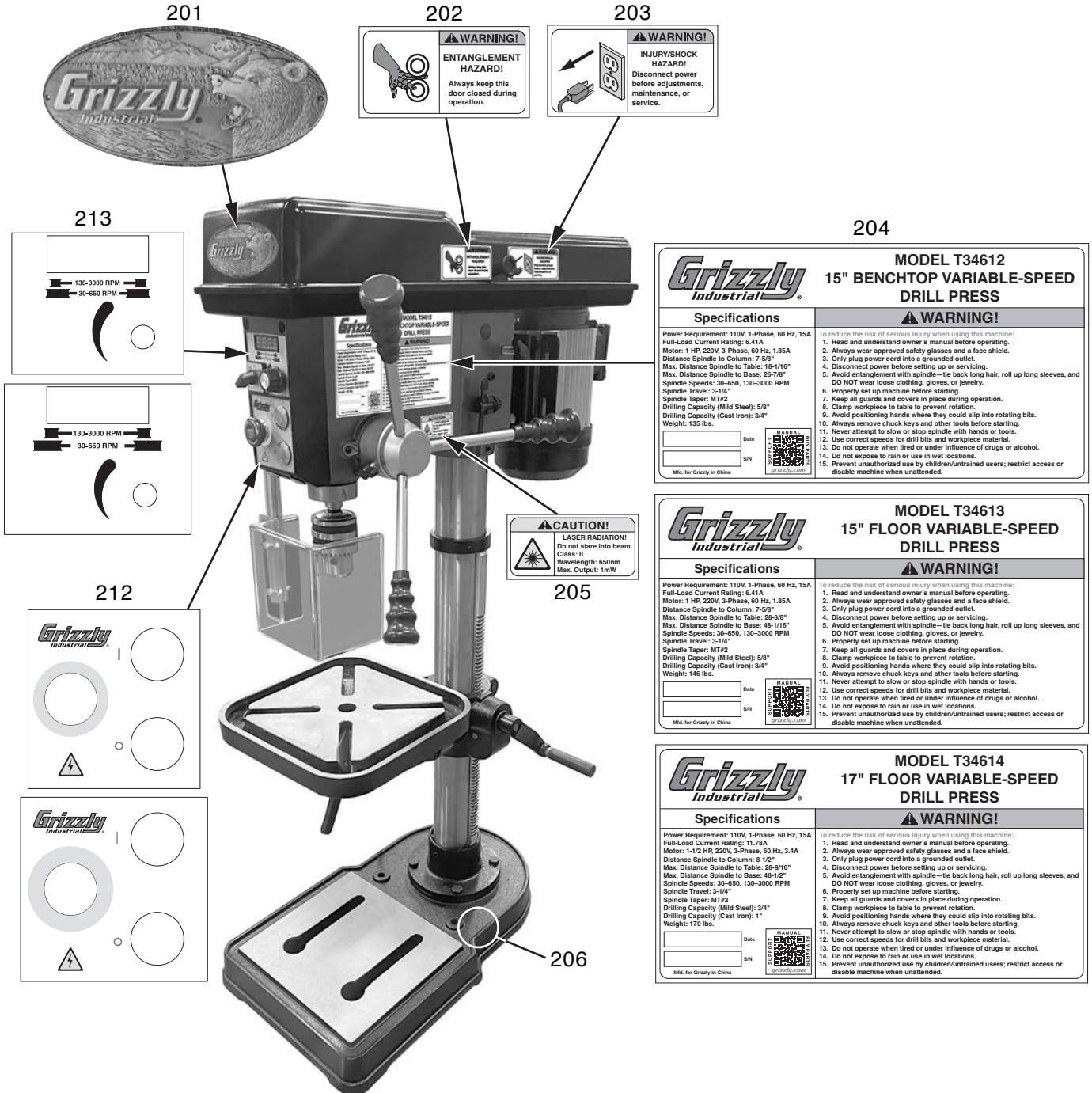
T34612/T34613 Main Parts List (Cont.)

REF	PART #	DESCRIPTION
104	PT34612104	SPEED DIAL
105	PT34612105	POTENTIOMETER COSMOS RV24YN 20S
106	PT34612106	E-STOP BUTTON YONGLI YL19S-J11
107	PT34612107	STRAIN RELIEF PG9
108	PT34612108	VFD BASE
109	PT34612109	LOCK WASHER 5MM
110	PT34612110	VFD LINGSHIDA J7100-1.5KW
111	PT34612111	PHLP HD SCR M4-.7 X 10
112	PT34612112	PHLP HD SCR M5-.8 X 12
113	PT34612113	VFD SIDE COVER
114	PT34612114	CAP SCREW M5-.8 X 12
115	PT34612115	POWER SWITCH JIN DING JD03-K1
116	PT34612116	SWITCH BOX
117	PT34612117	PULLEY COVER
118	PT34612118	KNOB M5-.8
119	PT34612119	MOTOR PULLEY
120	PT34612120	PHLP HD SCR M6-1 X 20
121	PT34612121	LOCKING RING
122	PT34612122	SPINDLE PULLEY
123	PT34612123	SPACER 5 X 10 X 11MM
124	PT34612124	LOCK WASHER 6MM
125	PT34612125	POLY V-BELT 440J
126	PT34612126	PHLP HD SCR M4-.7 X 12
127	PT34612127	LED 5V 1W

REF	PART #	DESCRIPTION
128	PT34612128	PHLP HD SCR M3-.5 X 16
129	PT34612129	LASER DKLD LDBX003B
130	PT34612130	LASER COLLAR
131	PT34612131	LASER SEAT
132	PT34612132	PHLP HD SCR M4-.7 X 12
133	PT34612133	LASER MOUNTING BASE
134	PT34612134	TRANSFORMER DKLD B26-7B
135	PT34612135	HEX NUT M4-.7
136	PT34612136	TAP SCREW M2.5 X 6
137	PT34612137	CHUCK KEY HOLDER
138	PT34612138	PHLP HD SCR M4-.7 X 12
139	PT34612139	CHUCK KEY
140	PT34612140	HEADSTOCK CORD 2G 16W 8"
141	PT34612141	PUSH BUTTON YONGLI YL16S-H11GZ
142	PT34612142	SPEED SENSOR DONGKE CB07-5L
143	PT34612143	SENSOR MOUNT
144	PT34612144	PHLP HD SCR M3-.5 X 14
145	PT34612145	SPACER 4 X 6 X 3MM
146	PT34612146	PHLP HD SCR M4-.7 X 12
147	PT34612147	HEX NUT M3-.5
148	PT34612148	FLAT WASHER 3MM
149	PT34612149	TAPER PIN 8 X 25MM, M5-.8
150	PT34612150	FLAT WASHER 6MM



Labels & Cosmetics

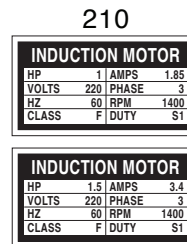
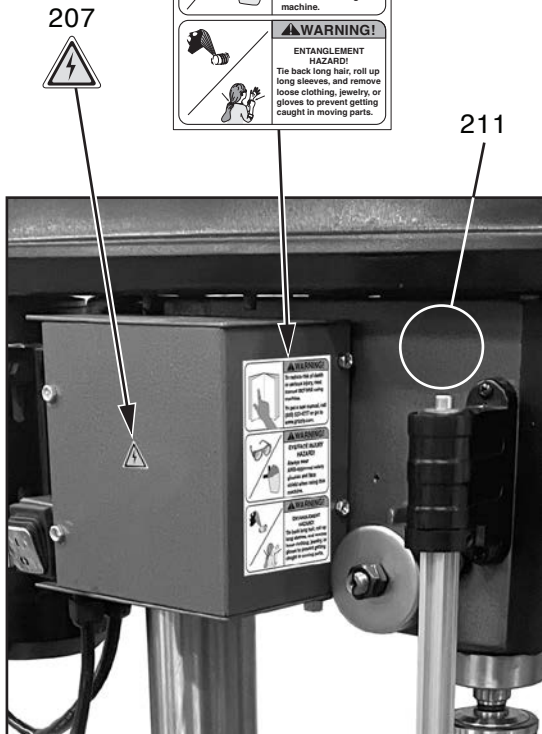
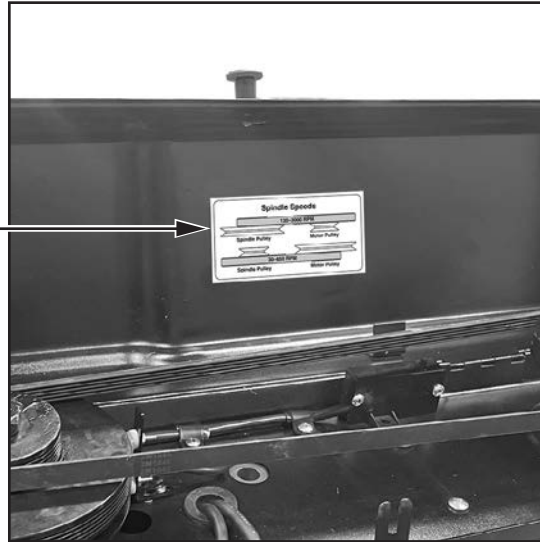
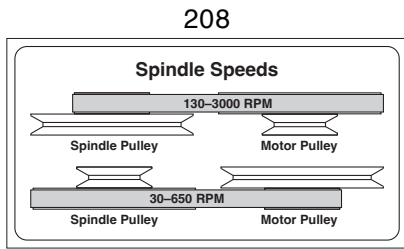


! WARNING

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.)



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)

