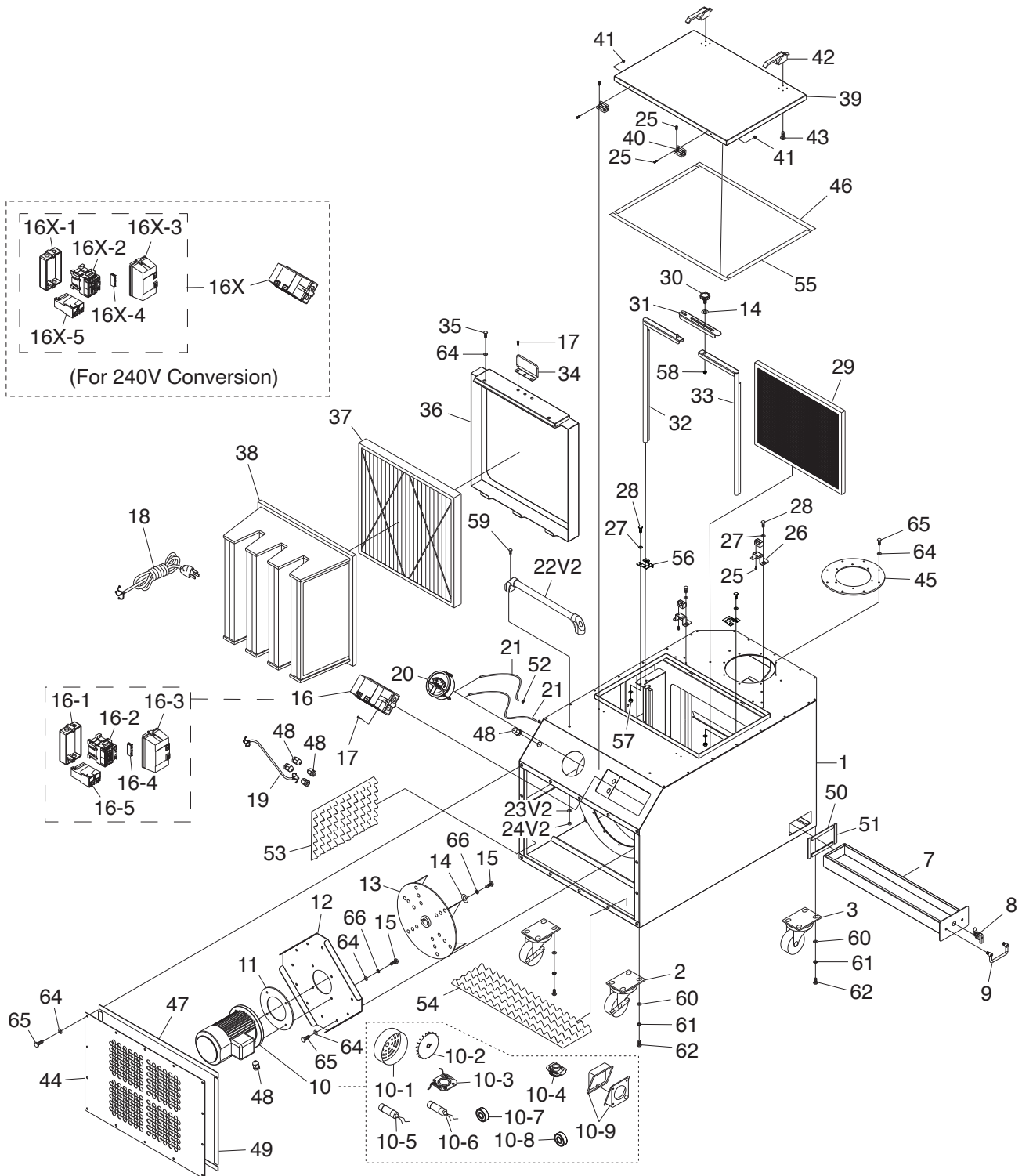


SECTION 9: PARTS

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** to check for availability.

Main



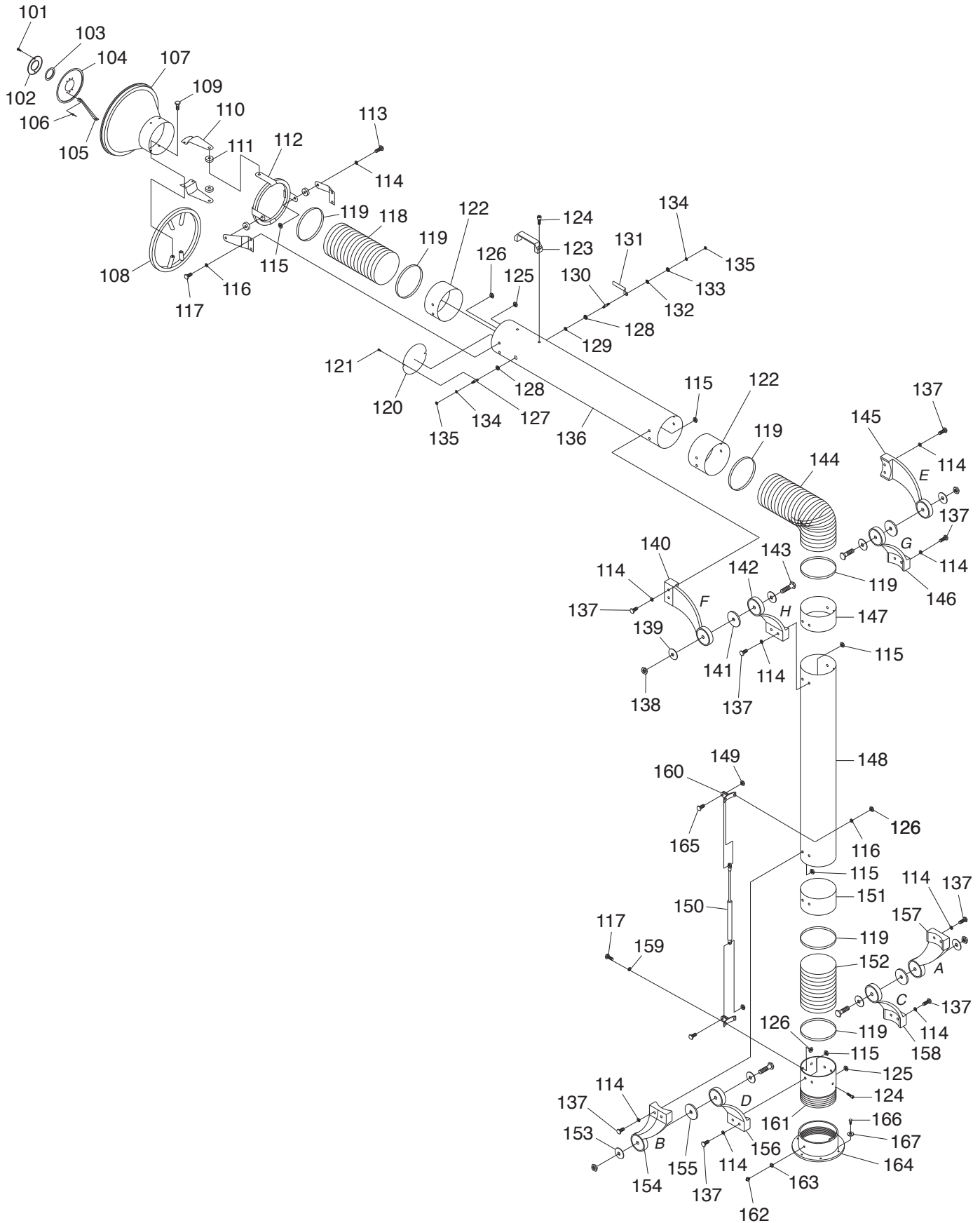
Main Parts List

REF	PART #	DESCRIPTION
1	P0964001	MACHINE BODY
2	P0964002	CASTER, 5" LOCKING SWIVEL
3	P0964003	CASTER, 5" SWIVEL
7	P0964007	DUST DRAWER
8	P0964008	CAM LATCH
9	P0964009	PULL HANDLE
10	P0964010	MOTOR 1.5 HP 120/240V 1-PH
10-1	P0964010-1	MOTOR FAN COVER
10-2	P0964010-2	MOTOR FAN
10-3	P0964010-3	CONTACT PLATE 19 X 70 INT
10-4	P0964010-4	CENTRIFUGAL SWITCH 9/16 3450
10-5	P0964010-5	S CAPACITOR 300M 125V 1-3/8" X 2-3/4"
10-6	P0964010-6	R CAPACITOR 40M 250V 1-9/16" X 2-7/16"
10-7	P0964010-7	BALL BEARING 6205ZZ (FRONT)
10-8	P0964010-8	BALL BEARING 6202ZZ (REAR)
10-9	P0964010-9	JUNCTION BOX
11	P0964011	MOTOR MOUNT GASKET 137 X 195 X 66MM
12	P0964012	IMPELLER COVER
13	P0964013	IMPELLER 12-1/8"
14	P0964014	FENDER WASHER 5/16
15	P0964015	HEX BOLT 5/16-18 X 1
16	P0964016	MAGNETIC SWITCH NHD MS1-18D2E7N212PBVO
16-1	P0964016-1	MAGNETIC SWITCH BOX
16-2	P0964016-2	CONTACTOR NHD C18D10E7 120V
16-3	P0964016-3	MAGNETIC SWITCH COVER
16-4	P0964016-4	AUX CONTACTOR NHD 1PS 1A 600V
16-5	P0964016-5	OL RELAY NHD NTH-21 2PE 17-21A
16X	P0964016X	MAGNETIC SWITCH NHD MS1-09D2I7N112PBVO
16X-1	P0964016X-1	MAGNETIC SWITCH BOX
16X-2	P0964016X-2	CONTACTOR NHD C-09D10I7 240V
16X-3	P0964016X-3	MAGNETIC SWITCH COVER
16X-4	P0964016X-4	AUX CONTACTOR NHD 1PS 1A 600V
16X-5	P0964016X-5	OL RELAY NHD NTH-11 2PE 8-11A
17	P0964017	PHLP HD SCR 10-24 X 1/2
18	P0964018	POWER CORD 14G 3W 118" 5-20P
19	P0964019	MOTOR CORD 14G 3W 40"
20	P0964020	PRESSURE GAUGE
21	P0964021	CLEAR TUBE 5 X 8 X 1189MM
22V2	P0964022V2	HANDLE V2.09.24
23V2	P0964023V2	FLAT WASHER 10 X 15 X 2MM V2.09.24
24V2	P0964024V2	HEX NUT M10-1.5 V2.09.24

REF	PART #	DESCRIPTION
25	P0964025	CAP SCREW M5-.8 X 12
26	P0964026	LATCH BASE
27	P0964027	FENDER WASHER 1/4
28	P0964028	HEX BOLT 1/4-20 X 3/4
29	P0964029	ALUMINUM MESH FILTER
30	P0964030	KNOB BOLT 5/16-18 X 1, 6-LOBE, D1/8
31	P0964031	LATCH PLATE
32	P0964032	PIVOT FRAME (LEFT)
33	P0964033	PIVOT FRAME (RIGHT)
34	P0964034	FILTER FRAME PULL HANDLE
35	P0964035	HEX BOLT 5/16-18 X 2-1/2
36	P0964036	FILTER HOUSING
37	P0964037	PRE-FILTER PLEATED
38	P0964038	HEPA FILTER V-CELL
39	P0964039	DOOR
40	P0964040	HINGE
41	P0964041	FLANGE NUT M5-.8
42	P0964042	COMPRESSION LATCH
43	P0964043	FLAT HD CAP SCR M5-.8 X 12
44	P0964044	ACCESS COVER
45	P0964045	PRECISION ARM FLANGE
46	P0964046	DOOR SEAL 25.6"
47	P0964047	PANEL SEAL 29.5"
48	P0964048	STRAIN RELIEF TYPE-3 PG13.5
49	P0964049	PANEL SEAL 20.5"
50	P0964050	DRAWER SEAL 6.7"
51	P0964051	DRAWER SEAL 5.5"
52	P0964052	GROMMET 8 X 13 X 11MM
53	P0964053	SOUND INSULATION FOAM 26" X 15-3/4"
54	P0964054	SOUND INSULATION FOAM 29-1/8" X 15-3/4"
55	P0964055	DOOR SEAL 16-7/8"
56	P0964056	PIVOT FRAME FIXING PLATE
57	P0964057	HEX NUT 1/4-20
58	P0964058	ACORN NUT 5/16-18
59	P0964059	HEX BOLT M10-1.5 X 45
60	P0964060	FLAT WASHER 3/8
61	P0964061	LOCK WASHER 3/8
62	P0964062	HEX BOLT 3/8-16 X 3/4
64	P0964064	FLAT WASHER 5/16
65	P0964065	HEX BOLT 5/16-18 X 3/4
66	P0964066	LOCK WASHER 5/16



Precision Arm



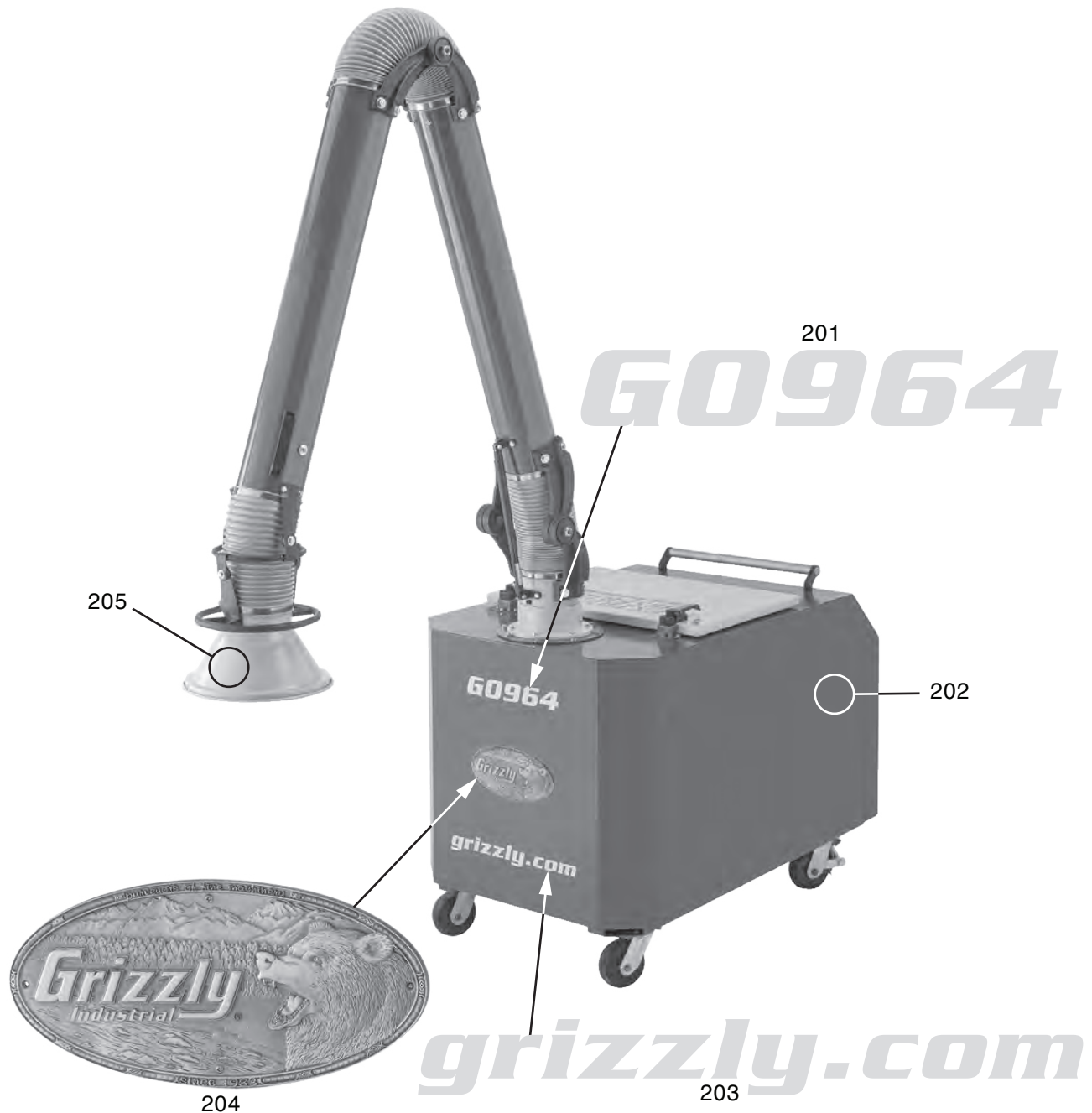
Precision Arm Parts List

REF	PART #	DESCRIPTION
101	P0964101	PHLP HD SCR 10-24 X 5/8
102	P0964102	SLAG GUARD SEAT
103	P0964103	SLAG GUARD COVER
104	P0964104	SLAG GUARD
105	P0964105	SLAG GUARD MOUNTING BRACKET
106	P0964106	RIVET 4.2 X 10MM BLIND
107	P0964107	SUCTION HOOD
108	P0964108	HANDLE HOOD POSITIONING
109	P0964109	HEX BOLT M6-1 X 16
110	P0964110	PIVOT RING MOUNT
111	P0964111	SPACER 8 X 32 X 6MM
112	P0964112	PIVOT RING
113	P0964113	HEX BOLT 5/16-18 X 1
114	P0964114	FLAT WASHER 5/16
115	P0964115	LOCK NUT 5/16-18
116	P0964116	FLAT WASHER 1/4
117	P0964117	HEX BOLT 1/4-20 X 3/4
118	P0964118	HOSE 6" X 8.7" NYLON
119	P0964119	HOSE CLAMP 6"
120	P0964120	DAMPER
121	P0964121	PHLP HD SCR M4-.7 X 8
122	P0964122	PIPE REINFORCEMENT RING 6" X 1-9/16"
123	P0964123	ARM HANDLE
124	P0964124	CAP SCREW 5/16-18 X 3/4
125	P0964125	HEX NUT 5/16-18
126	P0964126	HEX NUT 1/4-20
127	P0964127	DAMPER ROTATION AXLE
128	P0964128	GROMMET 9.5 X 19 X 5MM
129	P0964129	FLAT WASHER 3/8
130	P0964130	DAMPER FIXED AXLE
131	P0964131	DAMPER HANDLE
132	P0964132	EXT TOOTH WASHER 10MM
133	P0964133	FLAT WASHER 8MM
134	P0964134	FENDER WASHER 6MM

REF	PART #	DESCRIPTION
135	P0964135	LOCK NUT M6-1
136	P0964136	PIPE 6" X 39-1/2" STEEL
137	P0964137	HEX BOLT 5/16-18 X 1-1/2
138	P0964138	LOCK NUT M14-2
139	P0964139	TAPER WASHER 14.2 X 50
140	P0964140	JOINT F
141	P0964141	SPACER 14.2 X 60 X 6MM
142	P0964142	JOINT H
143	P0964143	HEX BOLT M14-2 X 55
144	P0964144	HOSE 6" X 20-1/2" NYLON
145	P0964145	JOINT E
146	P0964146	JOINT G
147	P0964147	PIPE REINFORCEMENT RING 6" X 1-9/16"
148	P0964148	PIPE 6" X 39" STEEL
149	P0964149	LOCK NUT 1/4-20
150	P0964150	GAS STRUT W/ROD ENDS 600N
151	P0964151	PIPE REINFORCEMENT RING 6" X 3-7/8"
152	P0964152	HOSE 6" X 12-9/16" NYLON
153	P0964153	TAPER WASHER 14.2 X 60MM
154	P0964154	JOINT B
155	P0964155	SPACER 14.2 X 70 X 6MM
156	P0964156	JOINT D
157	P0964157	JOINT A
158	P0964158	JOINT C
159	P0964159	LOCK WASHER 1/4
160	P0964160	STRUT MOUNT
161	P0964161	ARM SWIVEL BASE
162	P0964162	GREASE FITTING M8-1 STRAIGHT
163	P0964163	LOCK WASHER 8MM
164	P0964164	ARM FLANGE
165	P0964165	HEX BOLT 1/4-20 X 1
166	P0964166	HEX BOLT 1/4-20 X 3/4
167	P0964167	FENDER WASHER 1/4



Labels & Cosmetics (Front)



REF	PART #	DESCRIPTION
201	P0964201	MODEL NUMBER LABEL
202	P0964202	TOUCH-UP PAINT, GRIZZLY GREEN
203	P0964203	GRIZZLY.COM LABEL

REF	PART #	DESCRIPTION
204	P0964204	GRIZZLY NAMEPLATE, LARGE
205	P0964205	TOUCH-UP PAINT, GRIZZLY BEIGE

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 (Rear)

206

EXTREME III SERIES Grizzly Industrial®

208

MODEL G0964
1-1/2 HP PORTABLE
FUME EXTRACTOR
W/PRECISION ARM

Specifications

Motor: 1-1/2 HP, 120V/208V, 1 PH, 60 Hz
Rated Voltage: 120V
Full-Load Current Rating: 16A at 120V, 8A at 208V
Inlet Diameter: 9" Inlet, 800 CFM @ 1.37" SP
Maximum Static Pressure: 7.02"
Filter: 1- 3" Spark Arrestor, Aluminum Mesh
Filter: 2- Large Particulate Screens, Stainless Steel Mesh
Filter: 3- 2-1/2 Microns @ 95%, Pleated Pre-Filter
Filter: 4- 0.3 Microns @ 99.97%, 1-Cool MERV Filter
Filter Replacements: T33652, T33653, T33654
Weight: 450 lbs.

WARNING!

- Read and understand owner's manual before operating.
- Always wear approved eye protection, chemical-resistant gloves, and respirator when operating in which overexposure to fumes. Always wear proper protection when welding.
- Only plug power cord into a grounded outlet.
- Monitor pressure gauge, and replace filter when gauge exceeds 6".
- Handle used filter carefully, and follow EPA guidelines for disposal.
- Only use this machine to filter smoke and fumes—never use to filter wood, glass, asbestos, lead paint dust, silica, metal parts, lead-acid, burning materials, combustible dust, flammable liquids or gases, or sprayed paint.
- Do not operate machine near flammable materials, such as paint or varnish.
- Always disconnect power before servicing or cleaning.
- DO NOT expose to salt or use in wet locations.
- Keep hands, long hair, and loose clothing away from inlet.
- Never leave machine unattended during operation.
- Do not use if cord, plug, or any other electrical equipment becomes damaged—promptly repair!
- Do not use without filter in place.
- Do not connect to power supply with wet hands.
- Grip and pull the plug, not the cord, when unplugging.
- Do not modify machine in any way.
- DO NOT operate under influence of drugs or alcohol, or if tired.
- Prevent unauthorized use by children or untrained users.

207

WARNING!
INJURY HAZARD!
Do not open door while machine is connected to power or impeller is in motion.

POISON HAZARD!
Wear safety goggles, chemical-resistant gloves, and respirator when cleaning or replacing filters.

207

WARNING!
INJURY HAZARD!
Do not open door while machine is connected to power or impeller is in motion.

POISON HAZARD!
Wear safety goggles, chemical-resistant gloves, and respirator when cleaning or replacing filters.

210

WARNING!
To reduce risk of death or serious injury, read manual BEFORE using machine.

WARNING!
To get a new manual, visit 800-523-4777 or go to www.grizzly.com

WARNING!
EYE/SLASH SKIN INJURY HAZARD!
Wear safety goggles, chemical-resistant gloves, and respirator when servicing machine.

WARNING!
ELECTRIC SHOCK HAZARD!
Disconnect power before adjustments, maintenance, or service.

WARNING!
EXPLOSION HAZARD!
Do not use machine to collect flammable materials or exposed machine to flammable materials or fumes.

214

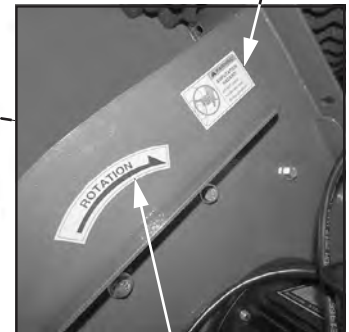
210

WARNING!
No machine can capture 100% of welding fumes produced. DO NOT use where unprotected welders, brazers, or other workers, including yourself, may be exposed to fumes.

211

212

WARNING!
AMPUTATION HAZARD!
DO NOT place hands near inlet during operation!



213

210

REF	PART #	DESCRIPTION
206	P0964206	EXTREME SERIES LABEL
207	P0964207	COMBO WARNING LABEL DOOR
208	P0964208	MACHINE ID LABEL
210	P0964210	ELECTRICITY LABEL

REF	PART #	DESCRIPTION
211	P0964211	BYSTANDERS WARNING LABEL
212	P0964212	INLET WARNING LABEL
213	P0964213	ROTATION LABEL
214	P0964214	COMBO WARNING LABEL MACHINE

