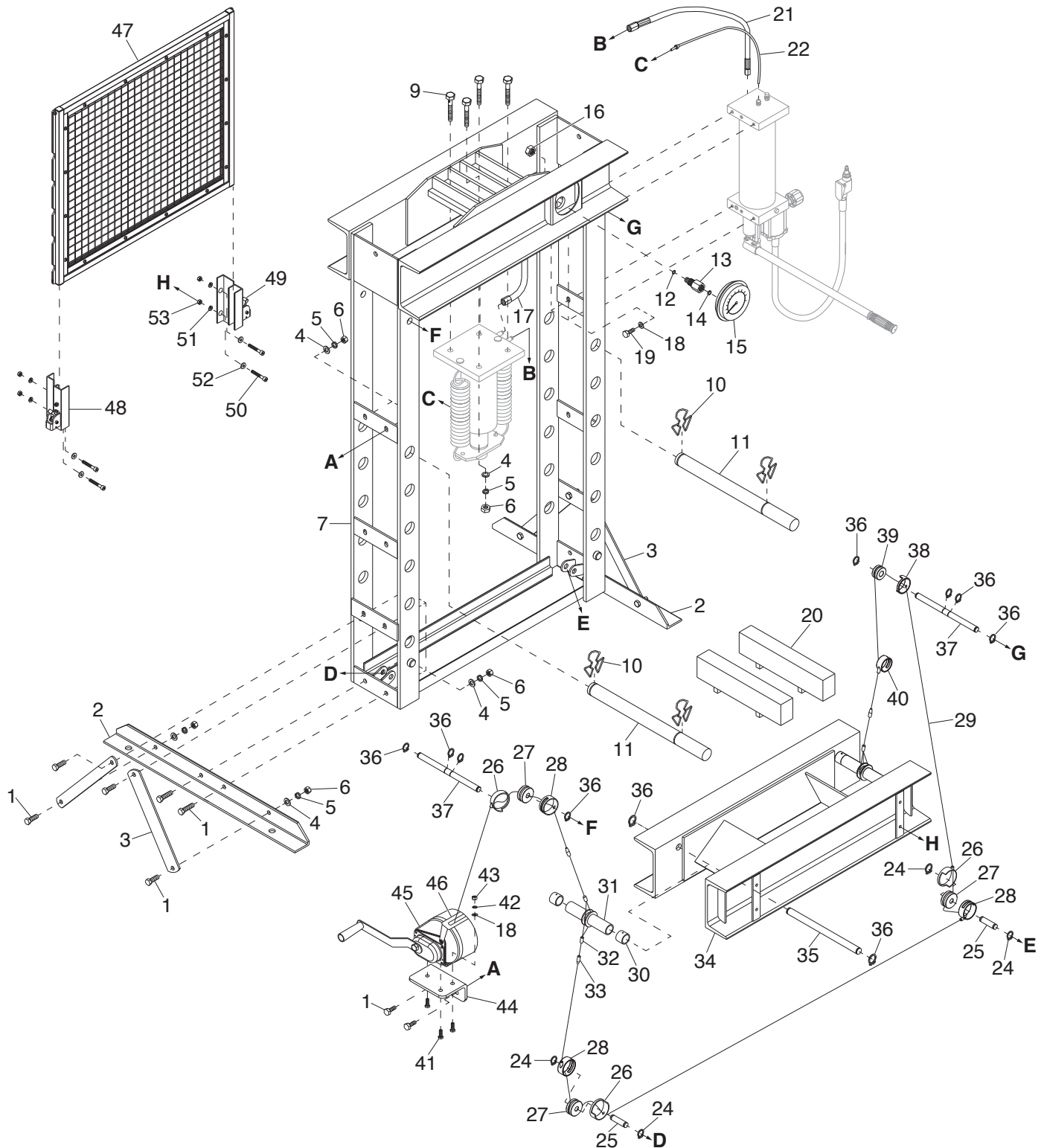


SECTION 8: PARTS

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



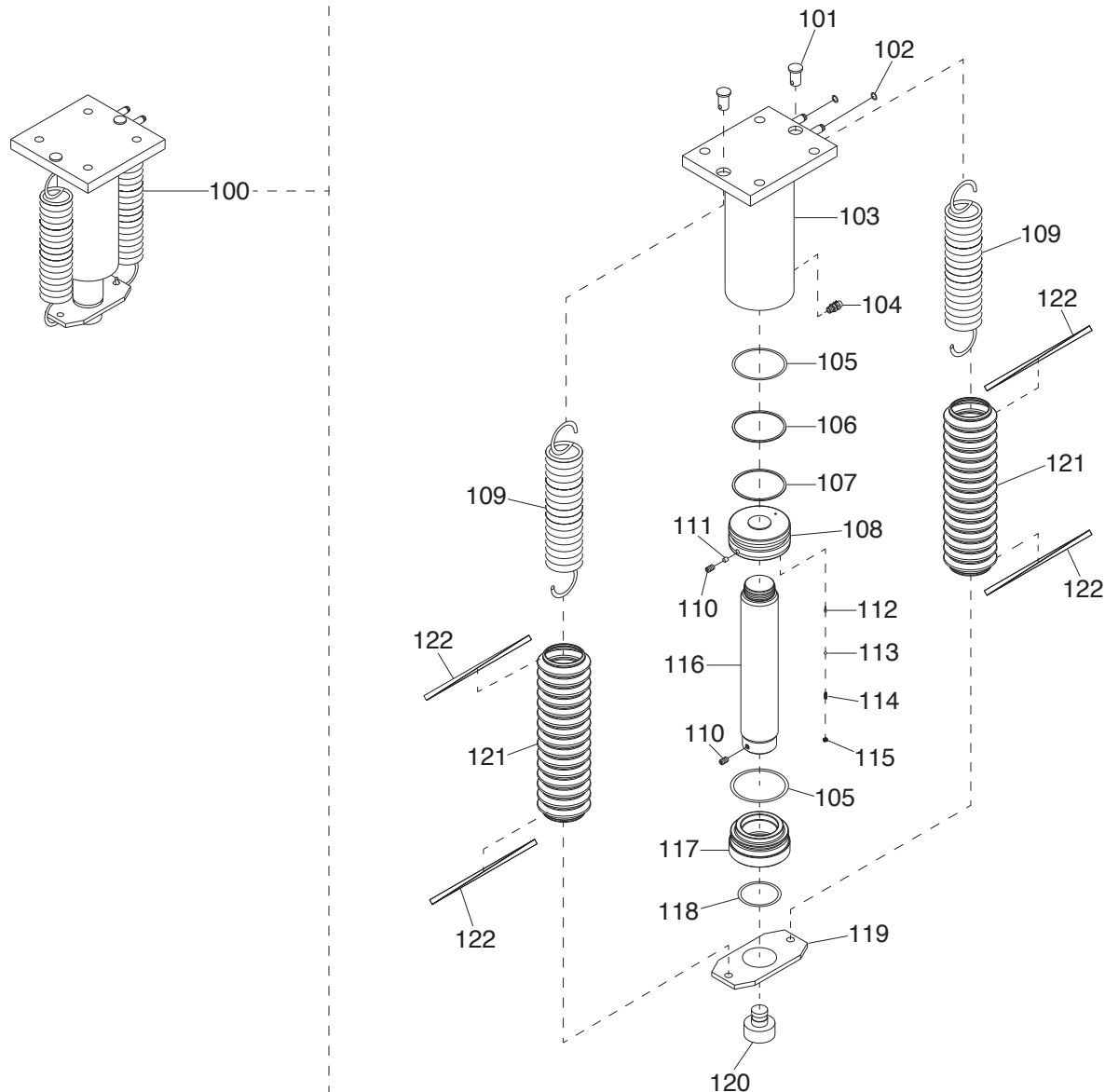
Main Parts List

REF PART #	DESCRIPTION
1	PT34349001 HEX BOLT M12-1.75 X 35
2	PT34349002 FRAME SUPPORT
3	PT34349003 ANGLE BRACE
4	PT34349004 FLAT WASHER 12MM
5	PT34349005 LOCK WASHER 12MM
6	PT34349006 HEX NUT M12-1.75
7	PT34349007 FRAME
9	PT34349009 HEX BOLT M12-1.75 X 60
10	PT34349010 RETAINING RING
11	PT34349011 SUPPORT ROD
12	PT34349012 O-RING 5.2 X 1.9
13	PT34349013 STRAIGHT FITTING M20-1.5, M14-1.5 X 20
14	PT34349014 SEAL 10MM, NYLON
15	PT34349015 PRESSURE GAUGE
16	PT34349016 HEX NUT M20-1.5
17	PT34349017 HYDRAULIC HOSE 1/4" ID X 15" L
18	PT34349018 FLAT WASHER 10MM
19	PT34349019 HEX BOLT M10-1.5 X 20
20	PT34349020 PRESS BLOCK
21	PT34349021 HYDRAULIC HOSE 1/4" ID X 40" L
22	PT34349022 HYDRAULIC HOSE 4 X 1000MM
24	PT34349024 EXT RETAINING RING 16MM
25	PT34349025 PULLEY SHAFT, SHORT
26	PT34349026 PULLEY COVER
27	PT34349027 PULLEY WHEEL, LARGE
28	PT34349028 PULLEY GROOVE COVER

REF PART #	DESCRIPTION
29	PT34349029 CABLE 4 X 4300MM
30	PT34349030 PULLEY COLLAR
31	PT34349031 IDLER PULLEY
32	PT34349032 COMPRESSION SLEEVE 5.1 X 10.1MM
33	PT34349033 CABLE STOP 14MM
34	PT34349034 PRESS BED
35	PT34349035 LIFTING ROD
36	PT34349036 EXT RETAINING RING 20MM
37	PT34349037 PULLEY SHAFT, LONG
38	PT34349038 PULLEY COVER, END
39	PT34349039 PULLEY WHEEL, SMALL
40	PT34349040 PULLEY GROOVE COVER, END
41	PT34349041 HEX BOLT M10-1.5 X 25
42	PT34349042 LOCK WASHER 10MM
43	PT34349043 HEX NUT M10-1.5
44	PT34349044 WINCH BRACKET
45	PT34349045 WINCH
46	PT34349046 CABLE GUARD
47	PT34349047 SAFETY GUARD
48	PT34349048 SAFETY GUARD MOUNT, LEFT
49	PT34349049 SAFETY GUARD MOUNT, RIGHT
50	PT34349050 CAP SCREW M8-1.25 X 30
51	PT34349051 LOCK WASHER 8MM
52	PT34349052 FLAT WASHER 8MM
53	PT34349053 HEX NUT M8-1.25



Hydraulic Ram

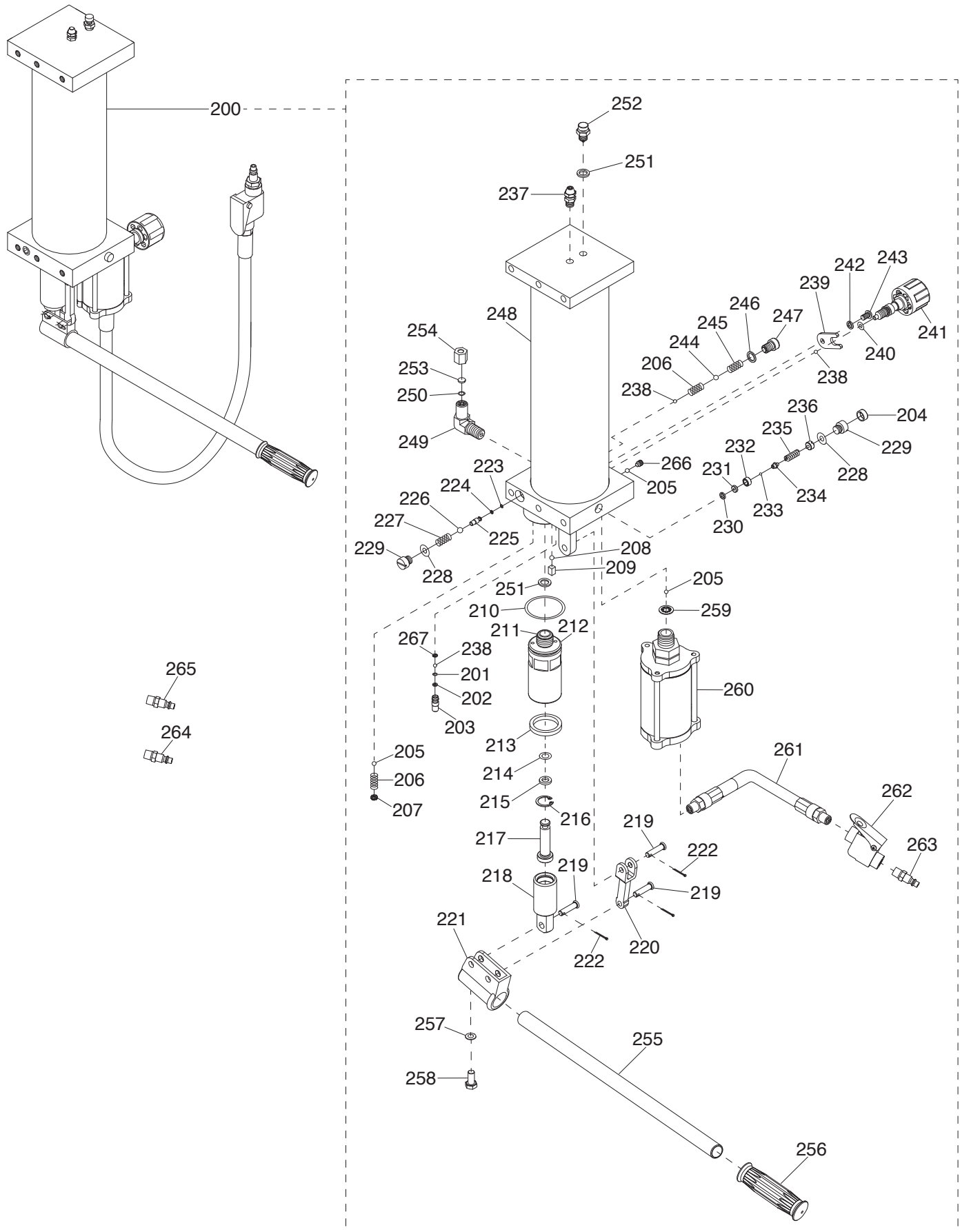


REF	PART #	DESCRIPTION
100	PT34349100	HYDRAULIC RAM ASSEMBLY
101	PT34349101	CLEVIS PIN 16 X 30
102	PT34349102	O-RING 5.2 X 1.9
103	PT34349103	RAM CYLINDER HOUSING
104	PT34349104	HYDRAULIC FITTING 1/8" NPT
105	PT34349105	O-RING 85 X 5
106	PT34349106	O-RING 86.4 X 4.3, PTFE
107	PT34349107	WEAR RING 86.2 X 4.4, NYLON
108	PT34349108	CYLINDER SEAT
109	PT34349109	RAM RETURN SPRING
110	PT34349110	SET SCREW M8-1.25 X 10
111	PT34349111	SEAT BLOCK, NYLON

REF	PART #	DESCRIPTION
112	PT34349112	LIMIT VALVE PISTON
113	PT34349113	STEEL BALL 3/16
114	PT34349114	COMPRESSION SPRING 1.1 X 3.7 X 5.9
115	PT34349115	LIMIT VALVE PLUG
116	PT34349116	RAM CYLINDER ROD
117	PT34349117	RAM COVER
118	PT34349118	O-RING 57.6 X 5.7 P58
119	PT34349119	RAM RETURN PLATE
120	PT34349120	RAM SADDLE
121	PT34349121	SPRING RUBBER BOOT
122	PT34349122	CABLE TIE 6"



Hydraulic Pump



Hydraulic Pump Parts List

REF	PART #	DESCRIPTION
200	PT34349200	HYDRAULIC PUMP ASSEMBLY
201	PT34349201	O-RING 5.5 X 1.5 SM6
202	PT34349202	SEAL 5.7 X 1.1, PTFE
203	PT34349203	VALVE SEAT
204	PT34349204	SCREW CAP
205	PT34349205	STEEL BALL 6MM
206	PT34349206	COMPRESSION SPRING 0.25 X 4.5 X 5
207	PT34349207	RELIEF VALVE PLUG
208	PT34349208	STEEL BALL 6.5MM
209	PT34349209	LIMIT BLOCK 6 X 6 X 9.2MM
210	PT34349210	PUMP GASKET 12 X 34.4 X 3.1, COPPER
211	PT34349211	O-RING 34.4 X 3.1 G35
212	PT34349212	PUMP CORE SEAT
213	PT34349213	HOSE COUPLING GASKET 28 X 35.5 X 5
214	PT34349214	O-RING 6.5 X 3
215	PT34349215	SEAL 7 X 12 X 1.5
216	PT34349216	INT RETAINING RING 20MM
217	PT34349217	PUMP CORE SHAFT
218	PT34349218	PUMP HANDLE SEAT
219	PT34349219	CLEVIS PIN 8 X 32
220	PT34349220	CLEVIS ROD END
221	PT34349221	PUMP HANDLE BRACKET
222	PT34349222	COTTER PIN M2 X 20 STANDARD
223	PT34349223	O-RING 3.1 X 1.6
224	PT34349224	SEAL 3.3 X 6 X 1.2, NYLON
225	PT34349225	RELIEF VALVE SHAFT
226	PT34349226	STEEL BALL 8MM
227	PT34349227	COMPRESSION SPRING 1.4 X 5.6 X 8.4
228	PT34349228	O-RING 7.8 X 2.2
229	PT34349229	SHOULDER SCR M10-1 X 5, 14 X 7, HEADLESS
230	PT34349230	SEAL 6 X 8.6 X 1, COPPER
231	PT34349231	SPACER 2.5 X 8.5 X 3MM
232	PT34349232	HEX SHAFT COLLAR 6.2MM, M10-1
233	PT34349233	STEEL BALL 3.5MM

REF	PART #	DESCRIPTION
234	PT34349234	STEEL BALL SEAT
235	PT34349235	COMPRESSION SPRING 2 X 3.4 X 7.4
236	PT34349236	SHOULDER SCREW M10-1 X 5.5, 3 X 3
237	PT34349237	FLARED FITTING 1/8" NPT
238	PT34349238	STEEL BALL 5MM
239	PT34349239	LIMIT BRACKET
240	PT34349240	O-RING 7 X 3
241	PT34349241	KNOB BOLT M10-1 X 10
242	PT34349242	LOCK WASHER 6MM
243	PT34349243	BUTTON HD CAP SCR M6-1 X 10
244	PT34349244	STEEL BALL 7.5MM
245	PT34349245	COMPRESSION SPRING 0.4 X 6.5 X 7.3
246	PT34349246	SEAL 10.2 X 14 X 1, COPPER
247	PT34349247	CAP SCREW M10-1 X 10
248	PT34349248	PUMP CYLINDER
249	PT34349249	ELBOW FITTING 90 DEG 1/4" NPT, 12MM
250	PT34349250	O-RING 5.2 X 1.9
251	PT34349251	SEAL 10 X 15 X 2, NYLON
252	PT34349252	HEX PLUG M10-1 X 9
253	PT34349253	SEAL 12.3MM, NYLON
254	PT34349254	HOSE NUT M14-1.5
255	PT34349255	PUMP HANDLE
256	PT34349256	PUMP HANDLE GRIP
257	PT34349257	FLAT WASHER 8MM
258	PT34349258	HEX BOLT M8-1.25 X 16
259	PT34349259	INT TOOTH WASHER 7.1MM, COPPER
260	PT34349260	PNEUMATIC PUMP CORE
261	PT34349261	PNEUMATIC HOSE 3/8" ID X 48" L
262	PT34349262	PNEUMATIC VALVE
263	PT34349263	INDUSTRIAL PLUG 1/4", 1/4" NPT
264	PT34349264	INDUSTRIAL PLUG 3/8", 1/4" NPT
265	PT34349265	INDUSTRIAL PLUG 1/2", 1/4" NPT
266	PT34349266	SET SCREW M8-1.25 X 10, DOG-PT
267	PT34349267	VALVE WASHER W/SCREEN 5.5MM



Labels & Cosmetics



301

302

MODEL T34349
50-TON AIR/HYDRAULIC SHOP PRESS

Specifications

Capacity: 50 Tons
 Max. Distance to Table: 33"
 Min. Distance to Table: 5-1/2"
 Ram Max. Stroke: 7-1/2"
 Ram Face Diameter: 2.285"
 Winch Lifting Capacity: 2,000 lbs.
 Bed Support Pin Dia.: 1-9/16"
 Bed Adjustment Holes: 6 Holes, 5-1/2" On Center
 Working Air Pressure: 109-123 PSI
 Weight: 644 lbs.

WARNING!

To reduce risk of serious personal injury when using this machine:

1. Read and understand manual before using this machine.
2. Always wear ANSI-approved safety glasses when using this machine. Steel and other materials can fail or shatter under strong pressure.
3. Never place hands or fingers near press during operation.
4. Do not exceed rated capacity.
5. Before each use, inspect press for structural integrity. DO NOT use if there are signs of damage or excessive wear.
6. Secure press to floor.
7. Do not compress springs or other items that could disengage or shatter and cause a potential flying hazard.
8. Be sure workpiece is properly supported and will not shift during operation.
9. Always bleed air from air components before servicing.
10. Do not exceed air supply rating or maximum weight capacity.
11. Inspect air supply components for damage, leaks, weakness, looseness, or excessive wear. Repair/replace defective items before attaching air supply.
12. Do not operate under influence of drugs or alcohol, or when tired.
13. Prevent unauthorized use by children or untrained users.

307

306

305



303



304

grizzly.com

REF	PART #	DESCRIPTION
301	PT34349301	READ MANUAL LABEL
302	PT34349302	MACHINE ID LABEL
303	PT34349303	SAFETY GLASSES LABEL
304	PT34349304	DISCONNECT AIR LABEL

REF	PART #	DESCRIPTION
305	PT34349305	GRIZZLY.COM LABEL
306	PT34349306	TOUCH-UP PAINT, GRIZZLY GREEN
307	PT34349307	TOUCH-UP PAINT, GLOSS BLACK

! 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.

