

READ THIS FIRST



Model G0448

*****IMPORTANT UPDATE*****

For Machines Mfd. Since 09/23
and Owner's Manual Revised 12/07

For questions or help with this product contact Tech Support at (570) 546-9663 or techsupport@grizzly.com

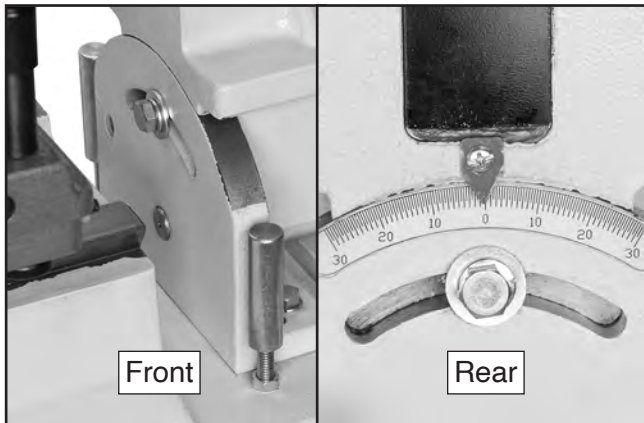
The following changes were recently made since the owner's manual was printed:

- Quantity of hex bolts securing head tilt changed from 2 to 4.
- 220V wiring diagram has been updated.
- Parts diagram and list have been updated.

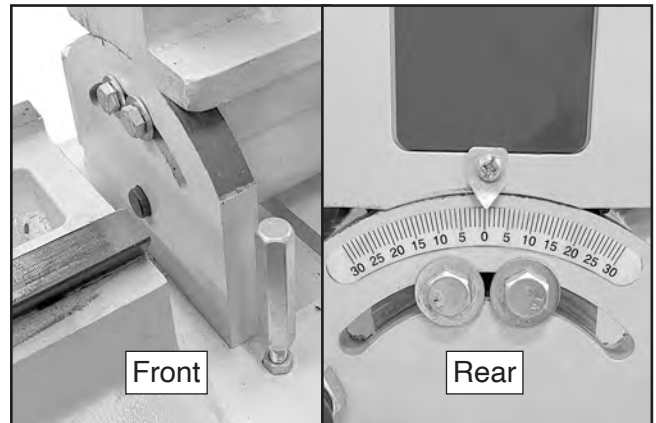
Aside from this information, all other content in the owner's manual applies and **MUST** be read and understood for your own safety. **IMPORTANT: Keep this update with the owner's manual for future reference.**

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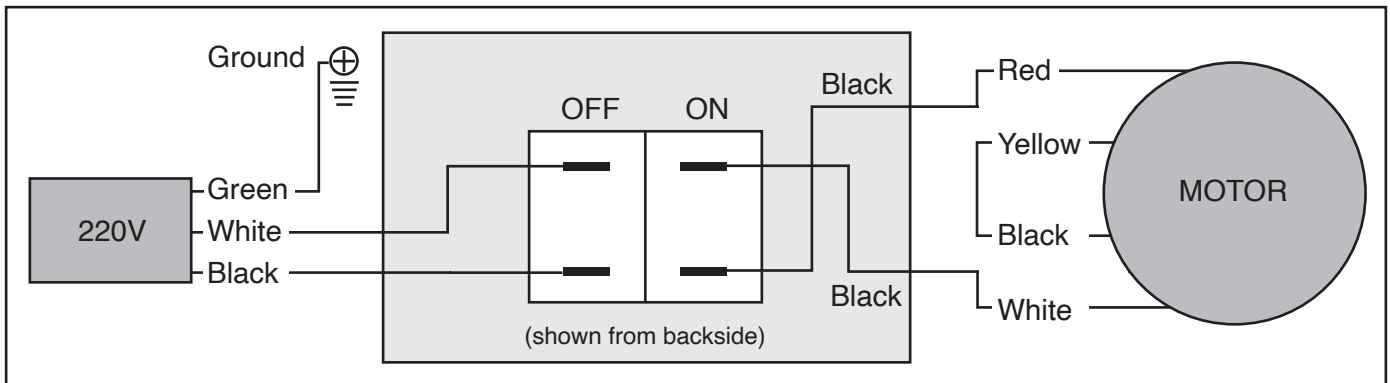
Old Head Tilt Bolts



New Head Tilt Bolts

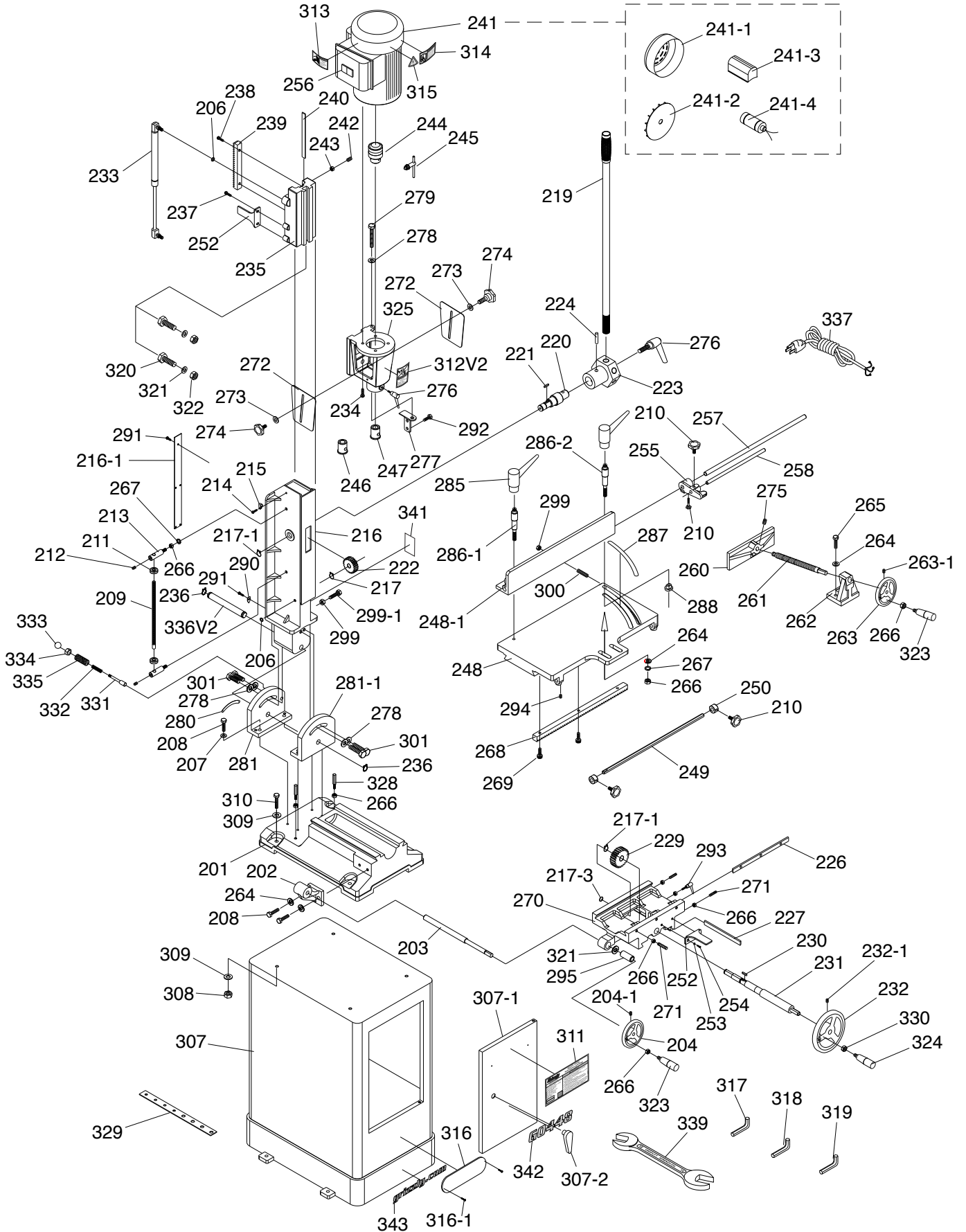


Revised 220V Wiring Diagram



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#CS22960 PRINTED IN TAIWAN

Parts Breakdown



Parts List

REF	PART #	DESCRIPTION
201	P0448201	BASE
202	P0448202	ADJUSTING BAR
203	P0448203	ROD SCREW
204	P0448204	HANDWHEEL
204-1	P0448204-1	SET SCREW 5/16-18 X 3/8
206	P0448206	LOCK WASHER 8MM
207	P0448207	FLAT WASHER 5/16
208	P0448208	HEX BOLT 5/16-18 X 1
209	P0448209	DEPTH STOP BAR
210	P0448210	KNOB 5/16-18 X 3/4"
211	P0448211	ADJUSTING SLEEVE
212	P0448212	SET SCREW 1/4-20 X 3/8
213	P0448213	BAR
214	P0448214	PHLP HD SCR 1/4-20 X 3/8
215	P0448215	CORD CLAMP
216	P0448216	COLUMN
216-1	P0448216-1	COLUMN COVER
217	P0448217	EXT RETAINING RING 19MM
217-1	P0448217-1	EXT RETAINING RING 20MM
217-3	P0448217-3	EXT RETAINING RING 15MM
219	P0448219	HANDLE W/GRIP
220	P0448220	HANDLE SHAFT
221	P0448221	KEY 6 X 6 X 20
222	P0448222	GEAR
223	P0448223	HANDLE BODY
224	P0448224	ROLL PIN 8 X 50
226	P0448226	GIB
227	P0448227	GIB
229	P0448229	GEAR
230	P0448230	KEY 5 X 5 X 16
231	P0448231	GEAR SHAFT
232	P0448232	HANDWHEEL
232-1	P0448232-1	SET SCREW 5/16-18 X 3/4
233	P0448233	GAS SPRING W/BALL FITTING
234	P0448234	PHLP HD SCR 1/4-20 X 1
235	P0448235	HEAD BODY
236	P0448236	EXT RETAINING RING 16MM
237	P0448237	PHLP HD SCR 1/4-20 X 5/8
238	P0448238	PHLP HD SCR 1/4-20 X 5/8
239	P0448239	RACK
240	P0448240	GIB
241	P0448241	MOTOR 1.5HP 110V/220V 1-PH
241-1	P0448241-1	FAN COVER
241-2	P0448241-2	FAN
241-3	P0448241-3	CAPACITOR COVER
241-4	P0448241-4	R CAPACITOR 30M 350VAC 1-1/2 X 3-1/2
242	P0448242	SET SCREW 5/16-18 X 3/4
243	P0448243	HEX NUT 5/16-18
244	P0448244	CHUCK 1.5-13MM 1/2-20UNF
245	P0448245	CHUCK KEY
246	P0448246	BUSHING 5/8
247	P0448247	BUSHING 3/4
248	P0448248	TABLE

REF	PART #	DESCRIPTION
248-1	P0448248-1	FENCE
249	P0448249	THREADED SHAFT
250	P0448250	ADJUSTING SLEEVE
252	P0448252	STOP PLATE LONG
253	P0448253	LOCK WASHER 1/4
254	P0448254	CAP SCREW 1/4-20 X 5/8
255	P0448255	STOP BODY LONG
256	P0448256	SWITCH
257	P0448257	STOP BAR LONG A
258	P0448258	STOP BAR LONG B
260	P0448260	VICE PLATE
261	P0448261	SCREW ROD
262	P0448262	VICE BODY
263	P0448263	HANDWHEEL
263-1	P0448263-1	SET SCREW 5/16-18 X 3/8
264	P0448264	FLAT WASHER 5/16
265	P0448265	HEX BOLT 5/16-18 X 1-3/4
266	P0448266	HEX NUT 5/16-18
267	P0448267	LOCK WASHER 5/16
268	P0448268	RACK
269	P0448269	CAP SCREW 5/16-18 X 5/8
270	P0448270	SLIDE BODY
271	P0448271	SET SCREW 5/16-18 X 5/8
272	P0448272	CHUCK COVER
273	P0448273	FLAT WASHER 1/4
274	P0448274	KNOB 1/4-20 X 1/2
275	P0448275	SET SCREW 1/4-20 X 3/4
276	P0448276	LOCK HANDLE 5/16-18 X 1
277	P0448277	ADJUSTING BRACKET
278	P0448278	FLAT WASHER 3/8
279	P0448279	HEX BOLT 3/8-16 X 5
280	P0448280	SCALE
281	P0448281	TRUNNION BRACKET FRONT
281-1	P0448281-1	TRUNNION BRACKET REAR
285	P0448285	LOCK HANDLE
286-1	P0448286-1	LOCK HANDLE SHAFT (SHORT)
286-2	P0448286-2	LOCK HANDLE SHAFT (LONG)
287	P0448287	SCALE
288	P0448288	LOCK HANDLE SHAFT NUT M10-1.5
290	P0448290	POINTER
291	P0448291	PHLP HD SCR 10-24 X 3/8
292	P0448292	HEX BOLT 5/16-18 X 1
293	P0448293	LOCK HANDLE 5/16-18 X 1-1/4
294	P0448294	SET SCREW 1/4-20 X 3/8
295	P0448295	SLEEVE
299	P0448299	HEX NUT 1/4-20
299-1	P0448299-1	HEX BOLT 1/4-20 X 3/4
300	P0448300	SET SCREW 1/4-20 X 1
301	P0448301	HEX BOLT 3/8-16 X 1-1/4
307	P0448307	CABINET STAND
307-1	P0448307-1	CABINET DOOR
307-2	P0448307-2	DOOR LATCH SYSTEM
308	P0448308	HEX NUT 5/16-18



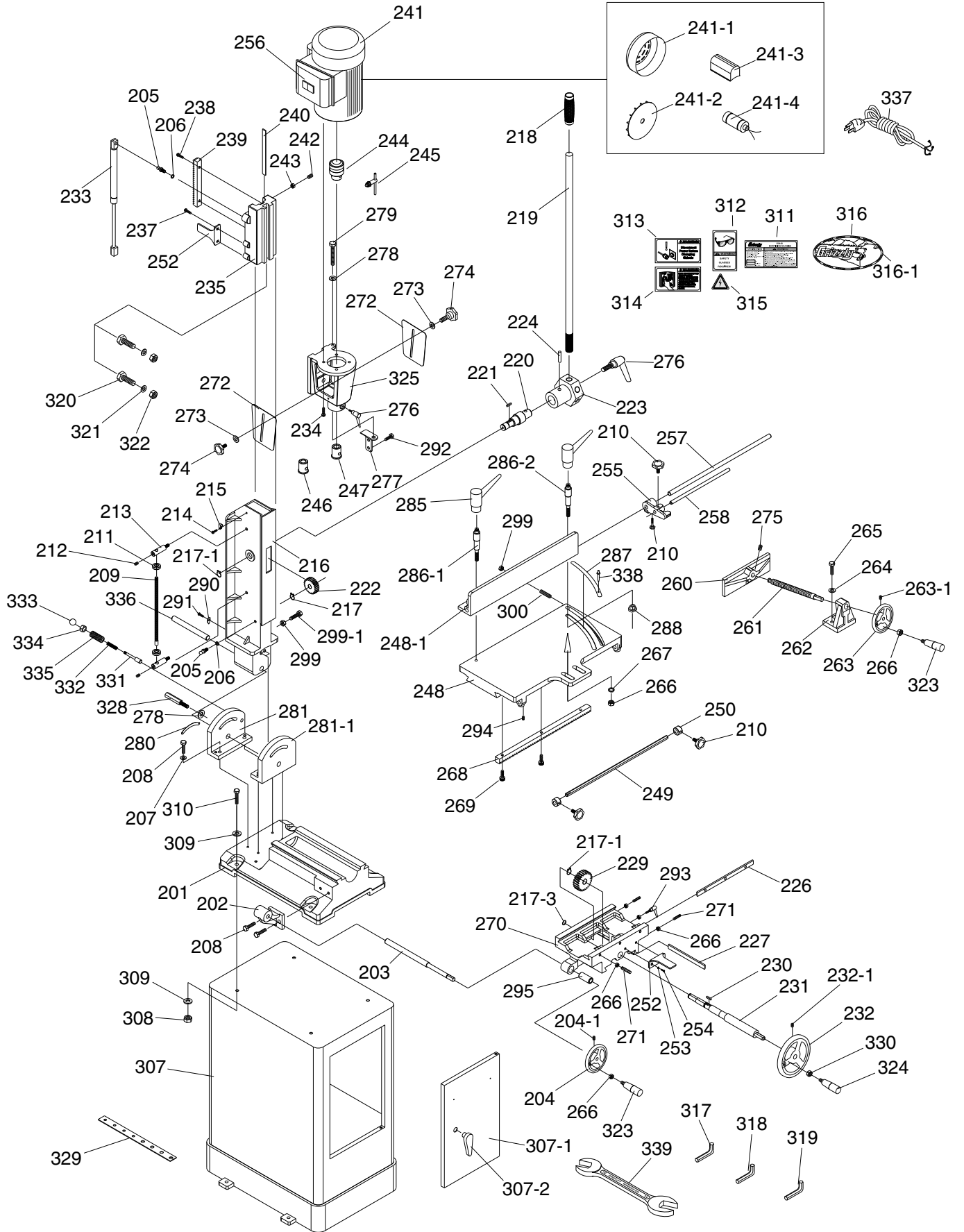
Parts List (Cont.)

REF	PART #	DESCRIPTION
309	P0448309	FLAT WASHER 5/16
310	P0448310	HEX BOLT 5/16-18 X 2
311	P0448311	MACHINE ID LABEL
312V2	P0448312V2	GLASSES/RESPIRATOR LABEL V2.08.19
313	P0448313	UNPLUG POWER LABEL
314	P0448314	READ MANUAL LABEL
315	P0448315	ELECTRICITY LABEL
316	P0448316	GRIZZLY NAMEPLATE OBLONG
316-1	P0448316-1	LOGO SCREW
317	P0448317	HEX WRENCH 3MM
318	P0448318	HEX WRENCH 4MM
319	P0448319	HEX WRENCH 5MM
320	P0448320	HEX BOLT 1/2-13 X 1-1/2
321	P0448321	FLAT WASHER 1/2
322	P0448322	HEX NUT 1/2-12
323	P0448323	HANDLE

REF	PART #	DESCRIPTION
324	P0448324	HANDLE
325	P0448325	HEAD
328	P0448328	30-DEG STOP 5/16-18 X 25, 90
329	P0448329	SINGLE FACE STRIP
330	P0448330	HEX NUT 3/8-16
331	P0448331	PLUNGER
332	P0448332	PRESSURE SPRING
333	P0448333	KNOB
334	P0448334	HEX NUT 5/16-18
335	P0448335	PLUNGER SCREW
336V2	P0448336V2	ROD V2.09.23
337	P0448337	POWER CORD 16G 3W 72" 5-15P
339	P0448339	WRENCH 12 X 14MM OPEN-ENDS
341	P0448341	TIPPING HAZARD LABEL
342	P0448342	MODEL NUMBER LABEL
343	P0448343	GRIZZLY.COM LABEL



Parts Breakdown



Parts List

REF	PART #	DESCRIPTION
201	P0448201	BASE
202	P0448202	ADJUSTING BAR
203	P0448203	ROD SCREW
204	P0448204	HANDWHEEL
204-1	P0448204-1	SET SCREW 5/16-18 X 3/8
205	P0448205	BALL FITTING
206	P0448206	LOCK WASHER 8MM
207	P0448207	FLAT WASHER 5/16
208	P0448208	HEX BOLT 5/16-18 X 1
209	P0448209	DEPTH STOP BAR
210	P0448210	KNOB 5/16-18 X 3/4"
211	P0448211	ADJUSTING SLEEVE
212	P0448212	SET SCREW 1/4-20 X 3/8
213	P0448213	BAR
214	P0448214	PHLP HD SCR 1/4-20 X 3/8
215	P0448215	CORD CLAMP
216	P0448216	COLUMN
217	P0448217	EXT RETAINING RING 19MM
217-1	P0448217-1	EXT RETAINING RING 20MM
217-2	P0448217-2	EXT RETAINING RING 17MM
217-3	P0448217-3	EXT RETAINING RING 15MM
218	P0448218	HANDLE GRIP
219	P0448219	HANDLE
220	P0448220	HANDLE SHAFT
221	P0448221	SHAFT KEY
222	P0448222	GEAR
223	P0448223	HANDLE BODY
224	P0448224	ROLL PIN 8 X 50
225	P0448225	EXT RETAINING RING 15MM
226	P0448226	GIB
227	P0448227	GIB
229	P0448229	GEAR
230	P0448230	KEY 5 X 5 X 16
231	P0448231	GEAR SHAFT
232	P0448232	HANDWHEEL
232-1	P0448232-1	SET SCREW 5/16-18 X 3/4
233	P0448233	GAS SPRING
234	P0448234	PHLP HD SCR 1/4-20 X 1
235	P0448235	HEAD BODY
237	P0448237	PHLP HD SCR 1/4-20 X 5/8
238	P0448238	PHLP HD SCR 1/4-20 X 5/8
239	P0448239	RACK
240	P0448240	GIB
241	P0448241	MOTOR
241-1	P0448241-1	FAN COVER
241-2	P0448241-2	FAN
241-3	P0448241-3	CAPACITOR COVER
241-4	P0448241-4	CAPACITOR 30M 350VAC
242	P0448242	SET SCREW 5/16-18 X 3/4
243	P0448243	HEX NUT 5/16-18
244	P0448244	CHUCK 1.5-13MM 1/2-20UNF

REF	PART #	DESCRIPTION
245	P0448245	CHUCK KEY
246	P0448246	BUSHING 5/8
247	P0448247	BUSHING 3/4
248	P0448248	TABLE
248-1	P0448248-1	FENCE
249	P0448249	THREADED SHAFT
250	P0448250	ADJUSTING SLEEVE
252	P0448252	LONG STOP PLATE
253	P0448253	LOCK WASHER 1/4
254	P0448254	CAP SCREW 1/4-20 X 5/8
255	P0448255	LONG STOP BODY
256	P0448256	SWITCH
257	P0448257	LONG STOP BAR A
258	P0448258	LONG STOP BAR B
260	P0448260	VICE PLATE
261	P0448261	SCREW ROD
262	P0448262	VICE BODY
263	P0448263	HANDWHEEL
263-1	P0448263-1	SET SCREW 5/16-18 X 3/8
264	P0448264	FLAT WASHER 5/16
265	P0448265	HEX BOLT 5/16-18 X 1-3/4
266	P0448266	HEX NUT 5/16-18
267	P0448267	LOCK WASHER 5/16
268	P0448268	RACK
269	P0448269	CAP SCREW 5/16-18 X 5/8
270	P0448270	SLIDE BODY
271	P0448271	SET SCREW 5/16-18 X 5/8
272	P0448272	CHUCK COVER
273	P0448273	FLAT WASHER 1/4
274	P0448274	KNOB 1/4-20 X 1/2
275	P0448275	SET SCREW 1/4-20 X 3/4
276	P0448276	LOCK HANDLE 5/16-18 X 1
277	P0448277	ADJUSTING BRACKET
278	P0448278	FLAT WASHER 3/8
279	P0448279	HEX BOLT 3/8-16 X 5
280	P0448280	SCALE
281	P0448281	TRUNNION BRACKET(FRONT)
281-1	P0448281-1	TRUNNION BRACKET(REAR)
285	P0448285	LOCK HANDLE
286-1	P0448286-1	LOCK HANDLE SHAFT (SHORT)
286-2	P0448286-2	LOCK HANDLE SHAFT (LONG)
287	P0448287	SCALE
288	P0448288	SPECIAL NUT M10-1.5
290	P0448290	POINTER
291	P0448291	PHLP HD SCR 10-24 X 3/8
292	P0449292	HEX BOLT 5/16-18 X 1
293	P0448293	LOCK HANDLE 5/16 X 18 X 1-1/2
294	P0448294	SET SCREW 1/4-20 X 3/8
295	P0448295	SLEEVE
299	P0448299	HEX NUT 1/4-20
299-1	P0448299-1	HEX BOLT 1/4-20 X 3/4



REF	PART #	DESCRIPTION
300	P0448300	SET SCREW 1/4-20 X 1
307	P0448307	CABINET STAND
307-1	P0448307-1	CABINET DOOR
307-2	P0448307-2	DOOR LATCH SYSTEM
308	P0448308	HEX NUT 5/16-18
309	P0448309	FLAT WASHER 5/16
310	P0448310	HEX BOLT 5/16-18 X 2
311	P0448311	MACHINE ID LABEL
312	P0448312	SAFETY GLASSES 2" X 3 5/16"
313	P0448313	UNPLUG 110V 2" X 3 5/16"
314	P0448314	READ MANUAL-VERTICAL NS 7/05
315	P0448315	ELECTRICITY LABEL
316	P0448316	GRIZZLY LOGO PLATE
316-1	P0448316-1	LOGO SCREW
317	P0448317	HEX WRENCH 3MM
318	P0448318	HEX WRENCH 4MM
319	P0448319	HEX WRENCH 5MM
320	P0448320	HEX BOLT 1/2-13 X 1-1/2

REF	PART #	DESCRIPTION
321	P0448321	FLAT WASHER 1/2
322	P0448322	HEX NUT 1/2-13
323	P0448323	HANDLE
324	P0448324	HANDLE
325	P0448325	HEAD
328	P0448328	LOCK SHAFT
329	P0448329	SINGLE FACE STRIP
330	P0448330	HEX NUT 3/8-16
331	P0448331	PLUNGER
332	P0448332	PRESSURE SPRING
333	P0448333	KNOB
334	P0448334	HEX NUT 5/16-18
335	P0448335	SPECIAL SCREW
336	P0448336	ROD
337	P0448337	POWER CORD
338	P0448338	RIVET
339	P0448339	COMBO WRENCH 12/14MM

