MODEL G0665
SLOW SPEED COLD CUT SAW
OWNER'S MANUAL

#JB10523 PRINTED IN TAIWAN

⚠ WARNING!

This manual provides critical safety instructions on the proper setup, operation, maintenance and service of this machine/equipment.

Failure to read, understand and follow the instructions given in this manual may result in serious personal injury, including amputation, electrocution or death.

The owner of this machine/equipment is solely responsible for its safe use. This responsibility includes but is not limited to proper installation in a safe environment, personnel training and usage authorization, proper inspection and maintenance, manual availability and comprehension, application of safety devices, blade/cutter integrity, and the usage of personal protective equipment.

The manufacturer will not be held liable for injury or property damage from negligence, improper training, machine modifications or misuse.

⚠ WARNING!

Some dust created by power sanding, sawing, grinding, drilling, and other construction activities contains chemicals known to the State of California to cause cancer, birth defects or other reproductive harm. Some examples of these chemicals are:

- **Lead from lead-based paints.**
- **Crystalline silica from bricks, cement and other masonry products.**
- **Arsenic and chromium from chemically-treated lumber.**

Your risk from these exposures varies, depending on how often you do this type of work. To reduce your exposure to these chemicals: Work in a well ventilated area, and work with approved safety equipment, such as those dust masks that are specially designed to filter out microscopic particles.

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INTRODUCTION

Foreword

We are proud to offer the Model G0665 Slow Speed Cold Cut Saw. This machine is part of a growing Grizzly family of fine metalworking machinery. When used according to the guidelines set forth in this manual, you can expect years of trouble-free, enjoyable operation and proof of Grizzly's commitment to customer satisfaction.

The specifications, drawings, and photographs illustrated in this manual represent the Model G0665 when the manual was prepared. However, owing to Grizzly's policy of continuous improvement, changes may be made at any time with no obligation on the part of Grizzly. For your convenience, we always keep current Grizzly manuals available on our website at **www.grizzly.com**. Any updates to your machine will be reflected in these manuals as soon as they are complete. Visit our site often to check for the latest updates to this manual!

Contact Info

We stand behind our machines. If you have any service questions, parts requests or general questions about the machine, please call or write us at the location listed below.

Grizzly Industrial, Inc.
1203 Lycoming Mall Circle
Muncy, PA 17756
Phone: (570) 546-9663
Fax: (800) 438-5901
E-Mail: techsupport@grizzly.com

If you have any comments regarding this manual, please write to us at the address below:

Grizzly Industrial, Inc.
C/O Technical Documentation Manager
P.O. Box 2069
Bellingham, WA 98227-2069
Email: manuals@grizzly.com

Functional Overview

This Slow Speed Cold Cut Saw is used to cut metal workpieces at angles from -45° to 45° accurately, efficiently, and safely.

The cut is adjusted to the desired angle with the integrated scale then locked with the miter lock lever. The adjustable vise jaw is then adjusted to provide maximum support to the workpiece and sufficient clearance from the blade. The work stop can be positioned to easily produce repeatable, same-length cuts.

The workpiece is clamped in the vise using the "spinner" style vise handle. The quick release lever can be used to quickly release the workpiece, reposition it, then reclamp it with the same force without having to turn the handle several times.

Once the workpiece is securely clamped, the machine is powered with the ON/OFF switch and turned on by the trigger switch on the saw arm. This switch turns the motor ***ON***, spinning the 50 RPM blade and pumping the cutting fluid onto the blade. The auto-retract blade guard protects the user from the blade and opens as the saw is lowered into the workpiece. The cutting fluid is captured in the base of the machine and returned through a screen into the cutting fluid tank.

With an even, steady pressure, the user lowers the saw into and through the workpiece. When the cut is complete, the user raises the saw, releases the trigger switch, and turns the machine ***OFF***.

Identification

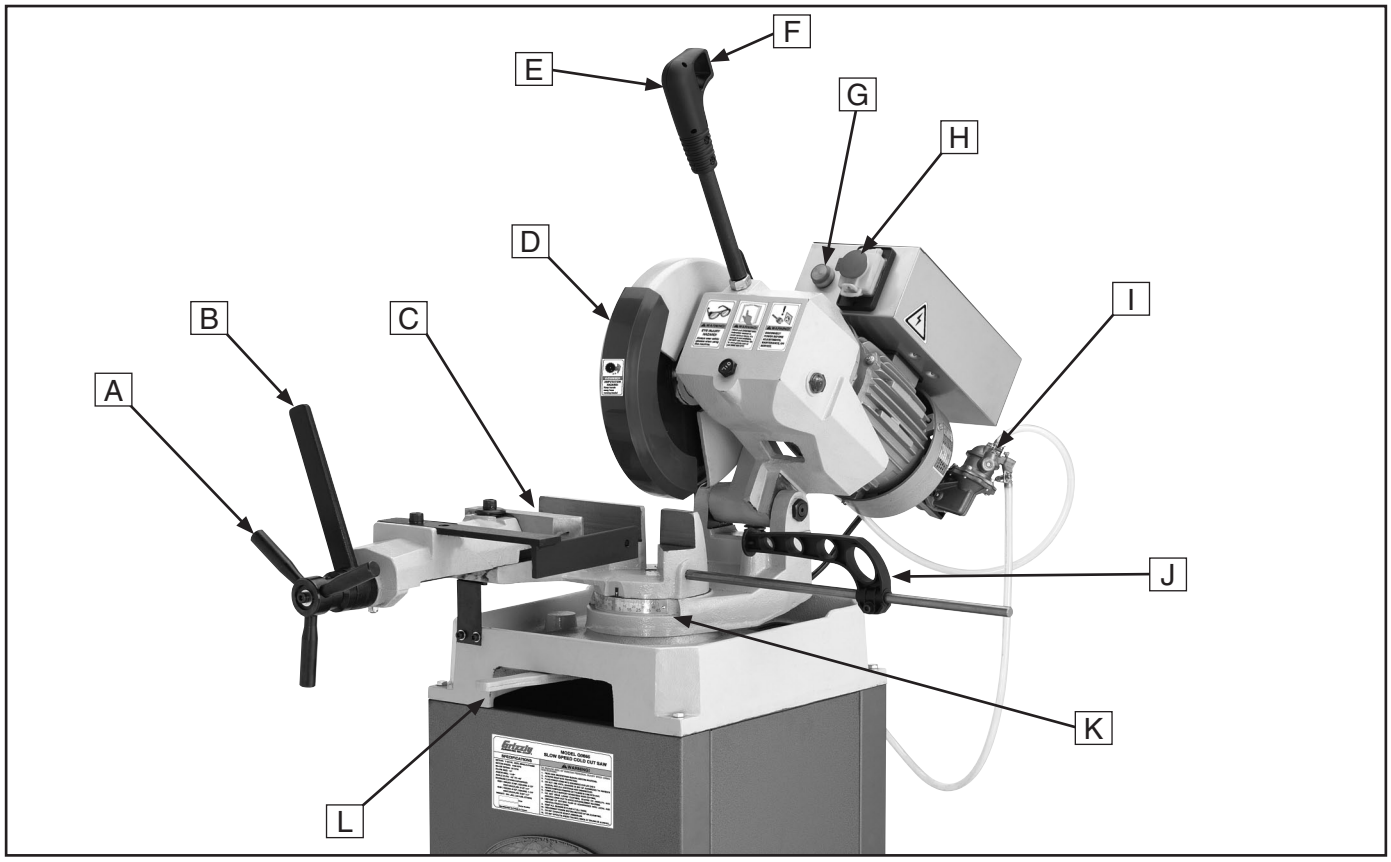


Figure 1. Identification.

A. Vise Handwheel
B. Vise Quick Release Lever
C. Vise
D. Blade Guard
E. Saw Lever
F. Trigger Switch
G. Power Indicator
H. ON/OFF Switch
I. Cutting Fluid Pump
J. Work Stop
K. Angle Indicator Scale
L. Miter Lock Lever

MACHINE DATA SHEET

Customer Service #: (570) 546-9663 • To Order Call: (800) 523-4777 • Fax #: (800) 438-5901

MODEL G0665
SLOW SPEED COLD CUT SAW

Product Dimensions:

Weight	231 lbs. (+ Stand 53 lbs.)
Length/Width/Height	40" x 24" x 62½"
Foot Print (Length/Width)	16" x 17¼"

Shipping Dimensions:

Box 1

Type	Wood Crate
Content	Machine
Weight	264 lbs.
Length/Width/Height	33½" x 22" x 27½"

Box 2

Type	Cardboard
Content	Stand
Weight	55 lbs
Length/Width/Height	33" x 17½" x 6"

Electrical:

Switch	Safety Switch on Handle
Switch Voltage	220V
Cord Length	5 ft.
Cord Gauge	16 gauge
Minimum Circuit Size	15 amp
Plug Included	No
Recommended Plug	6-15

Motor:

Type	TEFC Capacitor Start Induction
Horsepower	1¼ HP
Voltage	220V
Phase	Single
Amps	6A
Speed	1725 RPM
Cycle	60 Hz
Number Of Speeds	1
Power Transfer	Direct Drive
Bearings	Shielded and Permanently Sealed

Main Specifications:

Operation Information

Blade Speed	50 RPM
Blade Size	200mm
Arbor Size	32mm

Cutting Capacities

Angle Cuts	-45° – +45°
Vise Jaw Depth	6¾"
Vise Jaw Height	2"
Maximum Capacity Square @ 90°	2½"
Maximum Capacity Rectangular @ 90°	3½"W x 2"H
Maximum Capacity Round @ 90°	2⅞"
Maximum Capacity Square @45°	2¼"
Maximum Capacity Rectangular @ 45°	2¾"W x 2"H
Maximum Capacity Round @ 45°	2½"

Construction

Table Construction	Cast Iron
Saw Wheel Cover	Aluminum
Saw Wheel Guard	Plastic
Body Construction	Cast Iron
Base Construction	Cast Iron
Wheel Cover Construction	Pre-Formed steel
Paint	Epoxy

Other Specifications:

ISO Factory	ISO9001
Country Of Origin	Taiwan
Warranty	1 Year
Serial Number Location	Machine ID Label on Body Frame

Features:

Quick Release Vise
Auto-Retract Blade Guard
Spring Assisted Return
Built In Blade Coolant System
Adjustable Angle from -45° to +45°
Coolant System

SECTION 1: SAFETY

⚠WARNING

For Your Own Safety, Read Instruction Manual Before Operating this Machine

The purpose of safety symbols is to attract your attention to possible hazardous conditions. This manual uses a series of symbols and signal words intended to convey the level of importance of the safety messages. The progression of symbols is described below. Remember that safety messages by themselves do not eliminate danger and are not a substitute for proper accident prevention measures.

⚠DANGER **Indicates an imminently hazardous situation which, if not avoided, WILL result in death or serious injury.**

⚠WARNING **Indicates a potentially hazardous situation which, if not avoided, COULD result in death or serious injury.**

⚠CAUTION **Indicates a potentially hazardous situation which, if not avoided, MAY result in minor or moderate injury. It may also be used to alert against unsafe practices.**

NOTICE **This symbol is used to alert the user to useful information about proper operation of the machine.**

⚠WARNING

Safety Instructions for Machinery

1. **READ THE ENTIRE MANUAL BEFORE STARTING MACHINERY.** Machinery presents serious injury hazards to untrained users.
2. **ALWAYS USE ANSI APPROVED SAFETY GLASSES WHEN OPERATING MACHINERY.** Everyday eyeglasses only have impact resistant lenses—they are NOT safety glasses.
3. **ALWAYS WEAR A NIOSH APPROVED RESPIRATOR WHEN OPERATING MACHINERY THAT PRODUCES DUST.** Most types of dust (wood, metal, etc.) can cause severe respiratory illnesses.
4. **ALWAYS USE HEARING PROTECTION WHEN OPERATING MACHINERY.** Machinery noise can cause permanent hearing loss.
5. **WEAR PROPER APPAREL.** DO NOT wear loose clothing, gloves, neckties, rings, or jewelry that can catch in moving parts. Wear protective hair covering to contain long hair and wear non-slip footwear.
6. **NEVER OPERATE MACHINERY WHEN TIRED OR UNDER THE INFLUENCE OF DRUGS OR ALCOHOL.** Be mentally alert at all times when running machinery.

⚠WARNING
Safety Instructions for Machinery

7. **ONLY ALLOW TRAINED AND PROPERLY SUPERVISED PERSONNEL TO OPERATE MACHINERY.** Make sure operation instructions are safe and clearly understood.

8. **KEEP CHILDREN AND VISITORS AWAY.** Keep all children and visitors a safe distance from the work area.

9. **MAKE WORKSHOP CHILDPROOF.** Use padlocks, master switches, and remove start switch keys.

10. **NEVER LEAVE WHEN MACHINE IS RUNNING.** Turn power ***OFF*** and allow all moving parts to come to a complete stop before leaving machine unattended.

11. **DO NOT USE IN DANGEROUS ENVIRONMENTS.** DO NOT use machinery in damp, wet locations, or where any flammable or noxious fumes may exist.

12. **KEEP WORK AREA CLEAN AND WELL LIGHTED.** Clutter and dark shadows may cause accidents.

13. **USE A GROUNDED EXTENSION CORD RATED FOR THE MACHINE AMPERAGE.** Grounded cords minimize shock hazards. Undersized cords create excessive heat. Always replace damaged extension cords.

14. **ALWAYS DISCONNECT FROM POWER SOURCE BEFORE SERVICING MACHINERY**. Make sure switch is in OFF position before reconnecting.

15. **MAINTAIN MACHINERY WITH CARE.** Keep blades sharp and clean for best and safest performance. Follow instructions for lubricating and changing accessories.

16. **MAKE SURE GUARDS ARE IN PLACE AND WORK CORRECTLY BEFORE USING MACHINERY.**

17. **REMOVE ADJUSTING KEYS AND WRENCHES.** Make a habit of checking for keys and adjusting wrenches before turning machinery ***ON***.

18. **CHECK FOR DAMAGED PARTS BEFORE USING MACHINERY.** Check for binding or misaligned parts, broken parts, loose bolts, and any other conditions that may impair machine operation. Repair or replace damaged parts before operation.

19. **USE RECOMMENDED ACCESSORIES.** Refer to the instruction manual for recommended accessories. Improper accessories increase risk of injury.

20. **DO NOT FORCE MACHINERY.** Work at the speed for which the machine or accessory was designed.

21. **SECURE WORKPIECE.** Use clamps or a vise to hold the workpiece when practical. A secured workpiece protects your hands and frees both hands to operate the machine.

22. **DO NOT OVERREACH.** Maintain stability and balance at all times.

23. **MANY MACHINES CAN EJECT WORKPIECES TOWARD OPERATOR.** Know and avoid conditions that cause the workpiece to "kickback."

24. **ALWAYS LOCK MOBILE BASES (IF USED) BEFORE OPERATING MACHINERY**.

25. **CERTAIN DUST MAY BE HAZARDOUS** to the respiratory systems of people and animals, especially fine dust. Be aware of the type of dust you are exposed to and always wear a respirator designed to filter that type of dust.

⚠WARNING

Safety Instructions for Metal Cutting Saws

1. **BLADE CONDITION.** Do not operate with dull, cracked or badly worn blade. Inspect blades for cracks and missing teeth before each use.

2. **HAND PLACEMENT.** Never position fingers or thumbs in line with the cut. Hands could be crushed in vise or from falling machine components.

3. **ENTANGLEMENT HAZARDS.** Do not operate this saw without blade guard in place. Loose clothing, jewelry, long hair and work gloves can be drawn into working parts.

4. **BLADE REPLACEMENT.** When replacing blades, disconnect the machine from power, wear gloves to protect hands and safety glasses to protect eyes.

5. **WORKPIECE HANDLING.** Always support the workpiece with table, vise, or some type of support fixture. Flag long pieces to avoid a tripping hazard. Never hold the workpiece with your hands during a cut.

6. **LOSS OF STABILITY.** Unsupported workpieces may jeopardize machine stability and cause the machine to tip and fall which could cause serious injury.

7. **POWER INTERRUPTION.** Unplug machine after power interruption. Machines without magnetic switches can start up after power is restored.

8. **FIRE HAZARD.** Use EXTREME CAUTION if cutting magnesium. Using the wrong cutting fluid will lead to chip fire and possible explosion.

9. **CUTTING FLUID SAFETY.** Always follow manufacturer's cutting-fluid safety instructions. Pay particular attention to contact, contamination, inhalation, storage and disposal warnings. Spilled cutting fluid invites slipping hazards.

10. **ATTENTION TO WORK AREA.** Never leave a machine running and unattended. Pay attention to the actions of others in the area to avoid unintended accidents.

11. **MAINTENANCE/SERVICE.** All inspections, adjustments, and maintenance are to be done with the power ***OFF*** and the plug pulled from the outlet. Wait for all moving parts to come to a complete stop.

12. **HEARING PROTECTION & HAZARDS.** Noise generated by blade and workpiece vibration, material handling, and power transmission can cause permanent hearing loss over time and interfere with communication and audible signals.

13. **HOT SURFACES.** Contact with hot surfaces from machine components, ejections of hot chips, swarf, and the workpiece itself can cause burns.

⚠WARNING

No list of safety guidelines can be complete. Every shop environment is different. Like all machines there is danger associated with the Model G0665. Accidents are frequently caused by lack of familiarity or failure to pay attention. Use this machine with respect and caution to lessen the possibility of operator injury. If normal safety precautions are overlooked or ignored, serious personal injury may occur.

SECTION 2: CIRCUIT REQUIREMENTS

220V Single-Phase

⚠WARNING

Serious personal injury could occur if you connect the machine to the power source before you have completed the set up process. DO NOT connect the machine to the power source until instructed to do so.

Amperage Draw

The Model G0665 motor draws the following amps under maximum load:

Motor Draw ..... 6 Amps

Power Supply Circuit Requirements

We recommend connecting your machine to a dedicated and grounded circuit that is rated for the amperage given below. Never replace a circuit breaker on an existing circuit with one of higher amperage without consulting a qualified electrician to ensure compliance with wiring codes. **If you are unsure about the wiring codes in your area or you plan to connect your machine to a shared circuit, consult a qualified electrician.**

Minimum Circuit Size..... 15 Amps

Plug/Receptacle Type

Recommended Plug/Receptacle..... NEMA 6-15

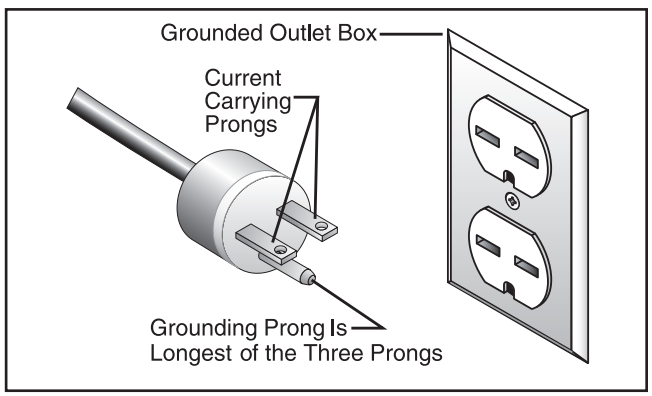


Figure 2. NEMA 6-15 plug and receptacle.

Grounding

In the event of an electrical short, grounding reduces the risk of electric shock. The grounding wire in the power cord must be properly connected to the grounding prong on the plug; likewise, the outlet must be properly installed and grounded. All electrical connections must be made in accordance with local codes and ordinances.

⚠WARNING

Electrocution or fire could result if this machine is not grounded correctly or if your electrical configuration does not comply with all applicable codes. Ensure compliance by checking with a qualified electrician!

Extension Cords

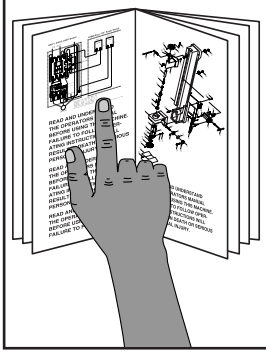
We do not recommend the use of extension cords. Instead, arrange the placement of your equipment and the installed wiring to eliminate the need for extension cords.

If you find it absolutely necessary to use an extension cord at 220V with your machine:

- Use at least a 16 gauge cord that does not exceed 50 feet in length!
- The extension cord must also contain a ground wire and plug pin.
- A qualified electrician MUST size cords over 50 feet long to prevent motor damage.

SECTION 3: SETUP

Setup Safety



⚠WARNING

This machine presents serious injury hazards to untrained users. Read through this entire manual to become familiar with the controls and operations before starting the machine!

⚠WARNING

Wear safety glasses during the entire setup process!

⚠WARNING

This machine and its components are very heavy. Get lifting help or use power lifting equipment such as a forklift to move heavy items.

Items Needed for Setup

The following items are needed to complete the setup process, but are not included with your machine:

Description	Qty
• Assistants	3
• Safety Glasses (For Each Person)	1
• Lifting Straps (Rated Min. 300 lbs.) (Optional)	2
• Power Lifting Equipment (Rated Min. 300 lbs.) (Optional)	1
• Wrench 13mm	1
• Ratchet & Socket 13mm	1
• Hex Wrench 5mm	1

Unpacking

Your machine was carefully packaged for safe transportation. Remove the packaging materials from around your machine and inspect it. If you discover the machine is damaged, *please immediately call Customer Service at (570) 546-9663 for advice.*

Save the containers and all packing materials for possible inspection by the carrier or its agent. *Otherwise, filing a freight claim can be difficult.*

When you are completely satisfied with the condition of your shipment, inventory the contents.

Inventory

The following is a description of the main components shipped with your machine. Lay the components out to inventory them.

Note: *If you can't find an item on this list, check the mounting location on the machine or examine the packaging materials carefully. Occasionally we pre-install certain components for shipping purposes.*

Container 1: (Figure 3) **Qty**

A. Saw 1
B. Work Stop Rod 1
C. Work Stop 1

Container 2: (Figure 4)

D. Stand Rear Panel 1
E. Stand Side Panels 2
F. Stand Front Panel 1

Hardware: (Not Shown)

Hex Bolts M8-1.25 x 20 (Stand) 12
Hex Nuts M8-1.25 (Stand) 12
Hex Bolts M8-1.25 x 35 (Saw Mounting) 4

If any nonproprietary parts are missing (e.g. a nut or a washer), we will gladly replace them; or for the sake of expediency, replacements can be obtained at your local hardware store.

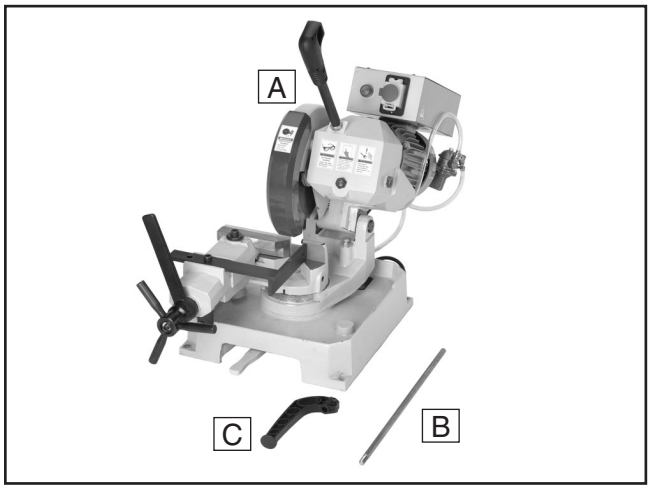


Figure 3. Machine inventory.

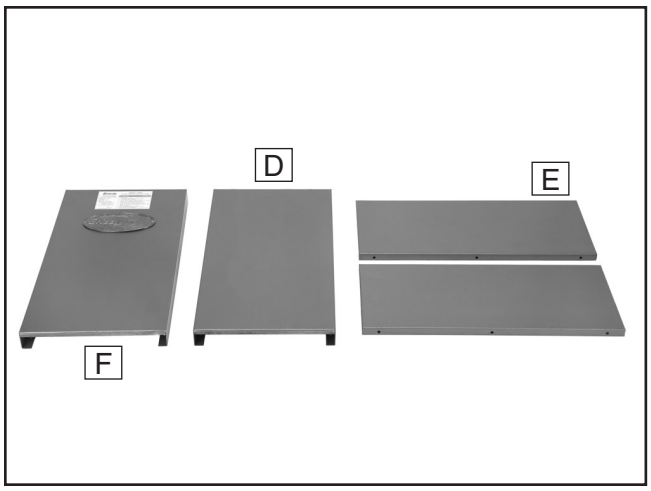


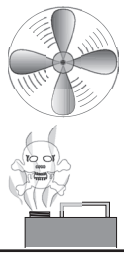
Figure 4. Stand inventory.

Clean Up

The unpainted surfaces are coated with a waxy oil to prevent corrosion during shipment. Remove this protective coating with a solvent cleaner or degreaser shown in **Figure 5**. For thorough cleaning, some parts must be removed. **For optimum performance from your machine, clean all moving parts or sliding contact surfaces.** Avoid chlorine-based solvents, such as acetone or brake parts cleaner that may damage painted surfaces. Always follow the manufacturer's instructions when using any type of cleaning product.

⚠WARNING

Gasoline and petroleum products have low flash points and can explode or cause fire if used to clean machinery. DO NOT use these products to clean the machinery.



⚠CAUTION

Many cleaning solvents are toxic if inhaled. Minimize your risk by only using these products in a well ventilated area.

G2544—Solvent Cleaner & Degreaser
A great product for removing the waxy shipping grease from your machine during clean up.

Figure 5. Cleaner/degreaser available from Grizzly.

Site Considerations

Floor Load

Refer to the **Machine Data Sheet** for the weight and footprint specifications of your machine. Some residential floors may require additional reinforcement to support both the machine and operator.

Placement Location

Consider existing and anticipated needs, size of material to be processed through each machine, and space for auxiliary stands, work tables or other machinery when establishing a location for your new machine. See **Figure 6** for the minimum working clearances.

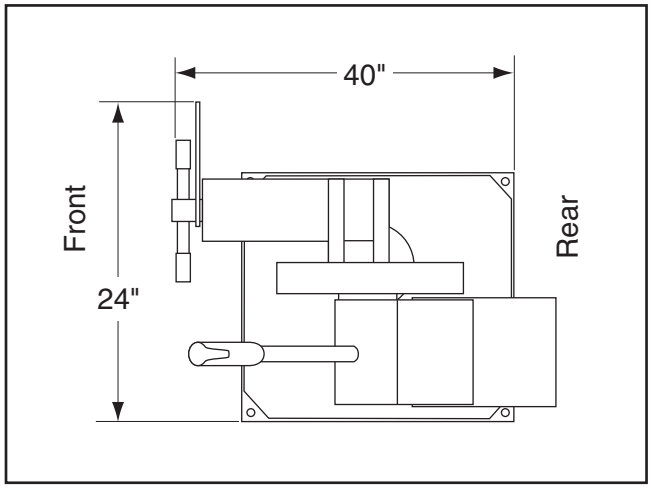
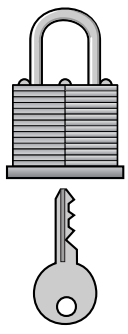


Figure 6. Minimum working clearances.



⚠CAUTION

Children and visitors may be seriously injured if unsupervised around this machine. Lock entrances to the shop or disable start switch or power connection to prevent unsupervised use.

Mounting to Shop Floor

Although not required, we recommend that you mount your new machine to the floor. This will require drilling holes in the stand. Because this is an optional step and floor materials may vary, floor mounting hardware is not included.

Bolting to Concrete Floors

Lag shield anchors with lag bolts (**Figure 7**) and anchor studs are two popular methods for anchoring an object to a concrete floor. We suggest you research the many options and methods for mounting your machine and choose the best that fits your specific application.

NOTICE

Anchor studs are stronger and more permanent alternatives to lag shield anchors; however, they will stick out of the floor, which may cause a tripping hazard if you decide to move your machine.

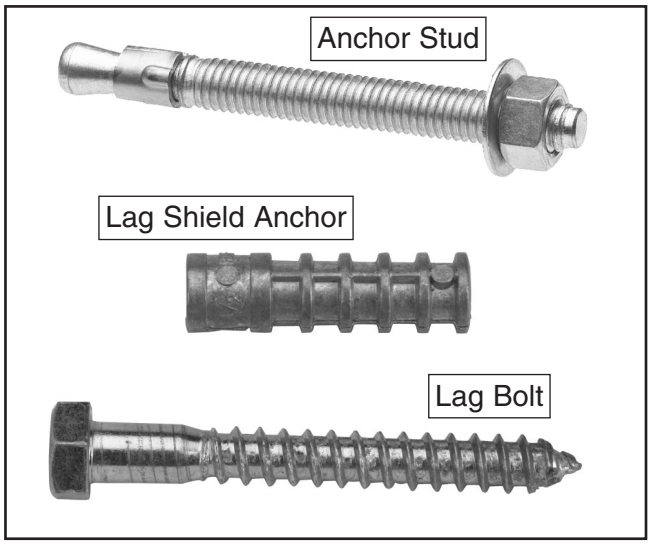


Figure 7. Typical fasteners for mounting to concrete floors.

NOTICE

We strongly recommend securing your machine to the floor if it is hardwired to the power source. Consult with your electrician to ensure compliance with local codes.

Once the stand is assembled (see **Setup** on **Page 14**) it is ready to be mounted to the shop floor.

To mount the stand to the floor:

1. Drill four holes in the inner lip at the bottom of the stand in the approximate locations shown in **Figure 8**. Be sure the holes are large enough for the anchor method you choose.

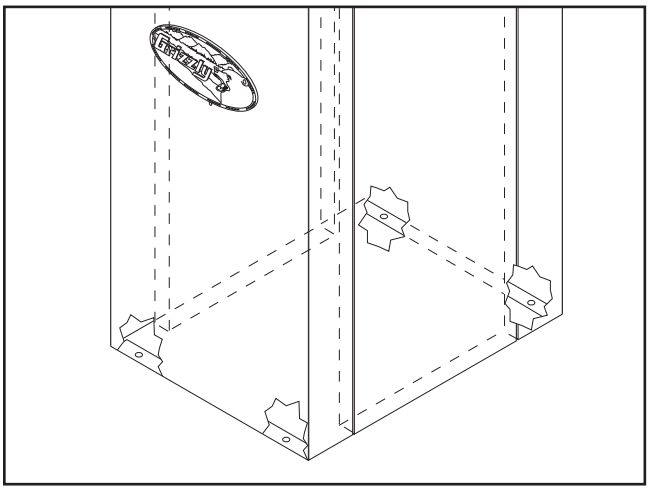


Figure 8. Mounting hole locations.

2. Place the stand in the desired location.

3. Reach into the stand from above and mark the position of the four holes you drilled in **Step 1** onto the shop floor.

4. Move the stand, then install mounting hardware into the floor using the method that best fits your specific application.

5. Place the stand over the mounting hardware, and secure it according to the mounting hardware manufacturer's specifications.

Setup

Setup consists of assembling the stand, mounting the machine to the stand, and attaching the work stop.

To assemble the machine:

1. Attach the front panel to one of the side panels with three M8-1.25 x 20 hex bolts and nuts, as shown in **Figure 9**.

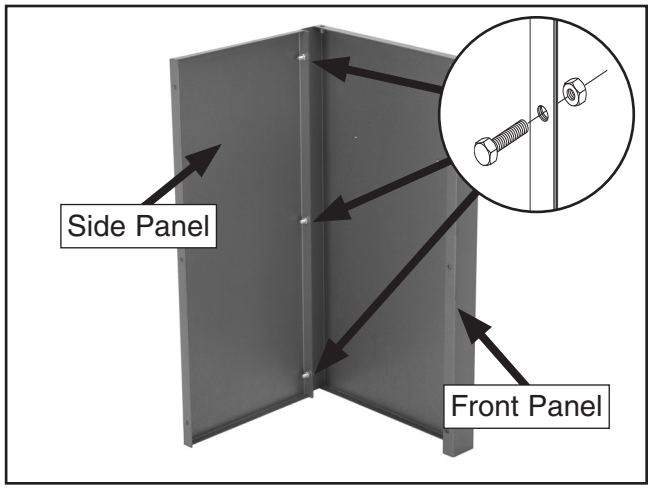


Figure 9. Front and side panels.

2. Attach the remaining side panel in the same manner as **Step 1,** as shown in **Figure 10**.

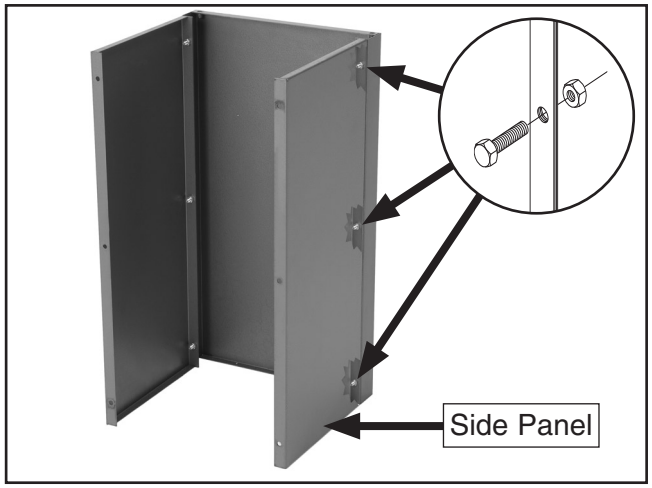


Figure 10. Second side panel attached.

3. Attach the rear panel to the stand with the remaining hex bolts and nuts.

Note: *If you plan to mount your machine stand to the floor, do so now (see* ***Mounting to Shop Floor*** on ***Page 13****), then return to* ***Step 4****, below, to mount the machine to the stand. Otherwise, continue with* ***Step 4****, below.*

⚠WARNING

This machine is very heavy. Get lifting help or use power lifting equipment such as a forklift to place this machine onto its stand.

4. Place the saw onto the stand and secure it with the four M8-1.25 X 35 hex bolts (**Figure 11**).

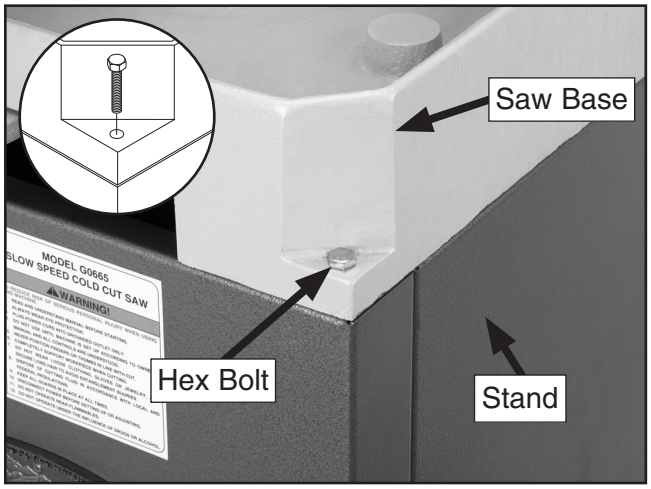


Figure 11. Mounting saw onto stand.

5. Attach the work stop rod by threading it into the hole in the side of the vise base, as shown in **Figure 12**.

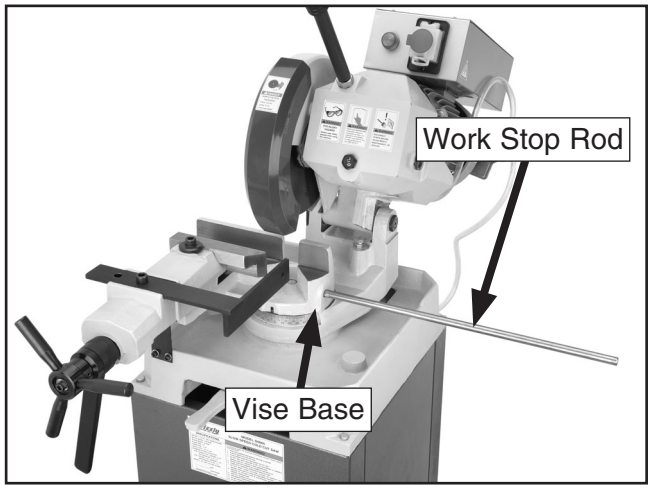


Figure 12. Work stop rod.

6. Slide the work stop onto the work stop rod and secure it by tightening the cap screw (**Figure 13**).

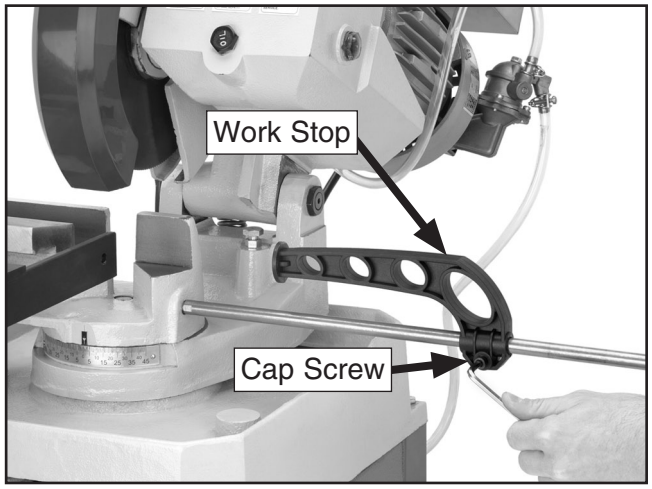


Figure 13. Work stop secured.

7. Verify that there is oil in the gearbox by tilting the saw up and checking the sightglass.

   —If no oil is seen in the sightglass, see **Gearbox Oil** on **Page 26**.

   —If oil is seen in the sightglass, no further action is required. Continue to **Test Run**.

Test Run

Once the assembly is complete, test run your machine to make sure it runs properly.

If, during the test run, you cannot easily locate the source of an unusual noise or vibration, stop using the machine immediately, then review the **Troubleshooting** on **Page 27**.

If you still cannot remedy a problem, contact our Tech Support at (570) 546-9663 for assistance.

To test run the machine:

1. Make sure you have read the safety instructions at the beginning of the manual and that the machine is set up properly.

2. Verify that there is oil in the machine. See **Step 7** of **Setup** on this page.

3. Make sure all tools and objects used during setup are cleared away from the machine.

4. Connect the machine to the power source.

5. Turn the machine ***ON***.

6. Listen to and watch for abnormal noises or actions. The machine should run smoothly with little or no vibration or rubbing noises.

   —Strange or unusual noises should be investigated and corrected before operating the machine further. Always disconnect the machine from power when investigating or correcting potential problems.

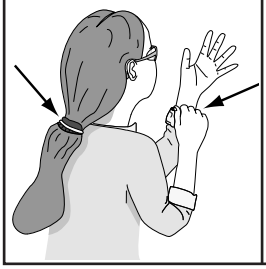
7. Turn the machine ***OFF***.

SECTION 4: OPERATIONS

Operation Safety

⚠WARNING

Damage to your eyes and lungs could result from using this machine without proper protective gear. Always wear safety glasses and a respirator when operating this machine.



⚠WARNING

Loose hair and clothing could get caught in machinery and cause serious personal injury. Keep loose clothing and long hair away from moving machinery.

NOTICE

If you have never used this type of machine or equipment before, WE STRONGLY RECOMMEND that you read books, trade magazines, or get formal training before beginning any projects. Regardless of the content in this section, Grizzly Industrial will not be held liable for accidents caused by lack of training.

Basic Controls

Use the descriptions and figures below to become familiar with the basic controls of your machine.

ON/OFF Switch: Turns main power to the machine ***ON***/***OFF***.

Power Indicator Light: Glows green when machine is turned ***ON***.

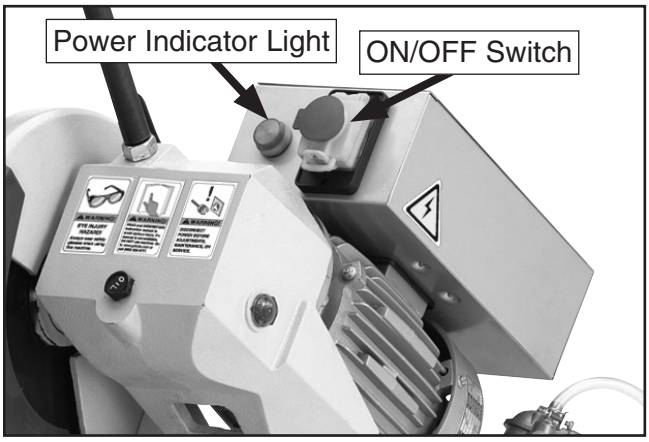


Figure 14. Control box.

Vise Handwheel: Opens and closes the vise jaw to clamp the workpiece.

Vise Quick Release Lever: Quickly opens and closes the vise jaws for repetitive clamping procedures.

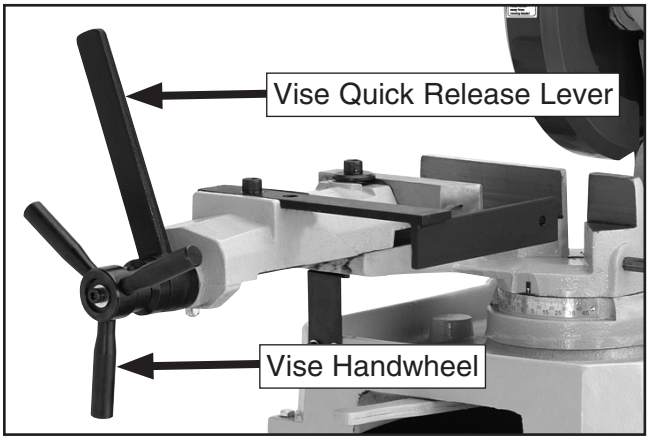


Figure 15. Vise controls.

Saw Lever: Lowers the saw into the workpiece.

Trigger Switch: Turns the motor ***ON***, spinning the blade and activating the cutting fluid pump.

Miter Lock Lever: Releases or locks rotation of the saw base for angled cuts.

Work Stop: Set at a particular distance from the blade to produce multiple same-length cuts.

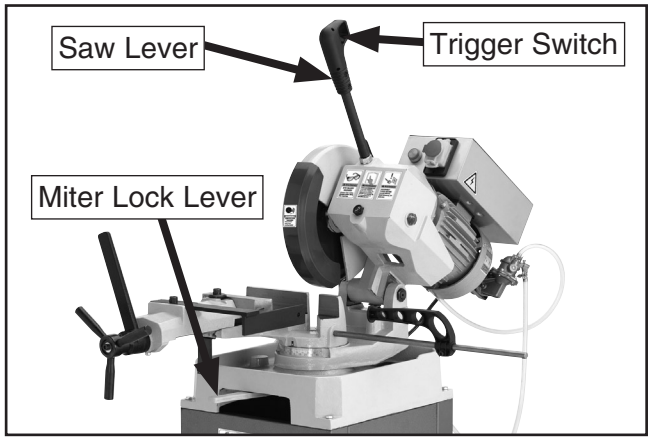


Figure 16. Saw controls.

Cutting Fluid Reservoir: Holds cutting fluid and can be removed for disposal and cleaning.

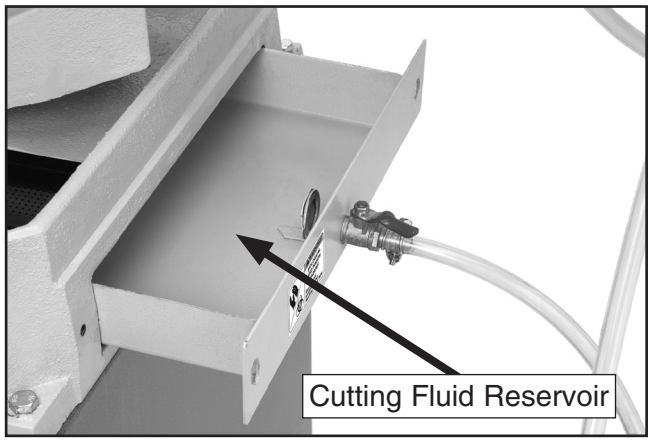


Figure 17. Cutting fluid reservoir.

Cutting Angle

To set the cutting angle:

1. DISCONNECT SAW FROM POWER!

2. Move the miter lock lever to the left to release the saw pivot (**Figure 18**).

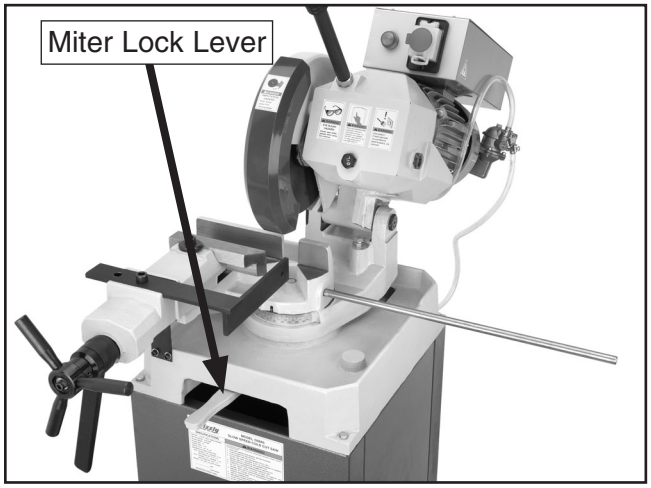


Figure 18. Miter lock lever.

3. Rotate the saw to the desired angle using the scale as a guide. When the desired angle is reached, lock the saw in position by moving the lever to the right.

4. Test the blade clearance by lowering the saw. If necessary, move the adjustable vise jaw and the auxiliary stability bracket to provide adequate clearance, as outlined in **Vise** on **Page 18**.

5. Return the saw to the upright position.

Vise

Adjustable Vise Jaw

The vise jaw on the Model G0665 can be adjusted for maximum support while still providing clearance at a variety of cutting angles. The Model G0665 also features an auxiliary stability bracket for additional support during cutting procedures.

Tools Needed: **Qty**
Hex Wrench 10mm..... 1

NOTICE

Prior to cutting, both the jaw and stability bracket must be checked for blade clearance. Failure to do this could cause the blade to contact the vise during the cut, resulting in damage to the machine.

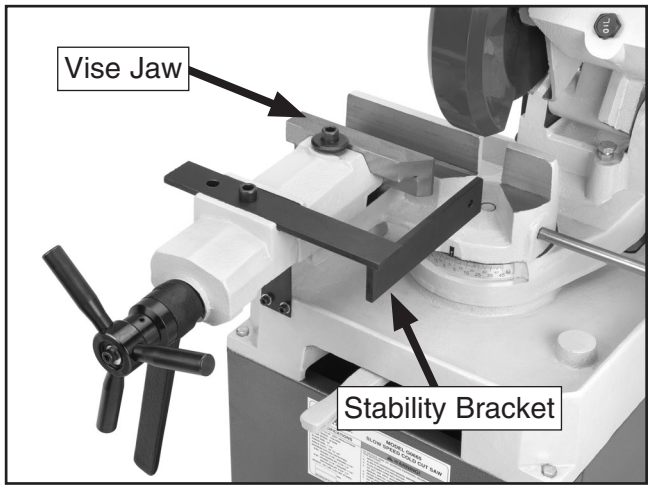


Figure 19. Adjustable vise jaw.

To adjust the vise jaw:

1. DISCONNECT SAW FROM POWER!

2. Set the cutting angle, as described in **Cutting Angle** on **Page 17**.

3. Lower the saw to check for clearance.

   —If the saw blade lowers completely without touching the vise jaw or stability bracket, no adjustments are necessary.

   —If the saw blade hits the vise jaw, perform **Steps 4–7** on **this page**.

   —If the saw blade hits the auxiliary stability bracket, see **Auxiliary Stability Bracket** on **Page 19**.

4. Loosen the cap screw until the jaw slides freely (**Figure 20**).

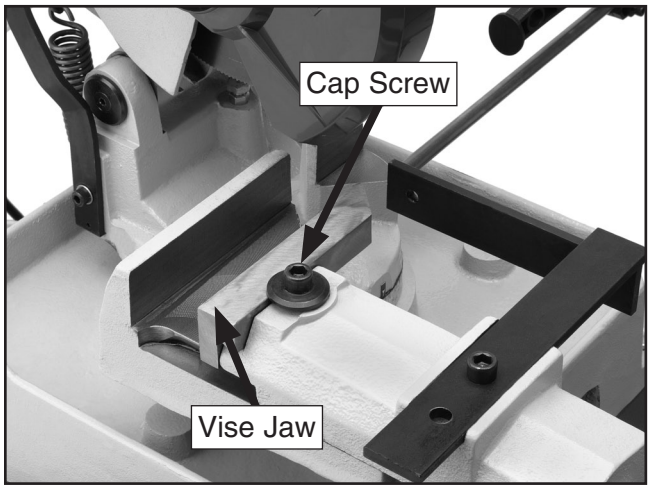


Figure 20. Sliding jaw.

5. Slide the jaw so that it is approximately ½" away from the blade (**Figure 21**).

   Note: *At certain angle settings, it may not be possible to set the jaw within the specifications described above. If this is the case, adjust the jaw as far as it can go while still being securely clamped.*

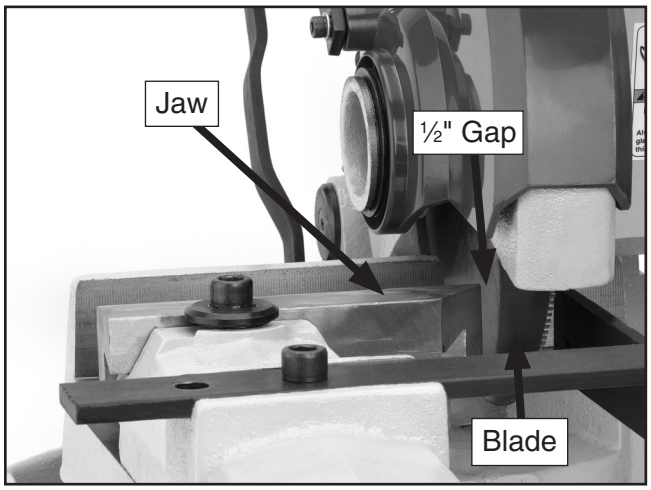


Figure 21. Setting blade clearance.

6. Tighten the cap screw.

7. Return to **Step 3** and re-check for clearance.

Auxiliary Stability Bracket

The auxiliary stability bracket can be placed in two positions. Depending on the angle of the cut, the bracket may have to be moved to provide adequate clearance for the blade.

Tools Needed: **Qty**
Hex Wrench 10mm..... 1

To adjust the auxiliary stability bracket:

1. DISCONNECT SAW FROM POWER!

2. Loosen and remove the cap screw and washer shown in **Figure 22**.

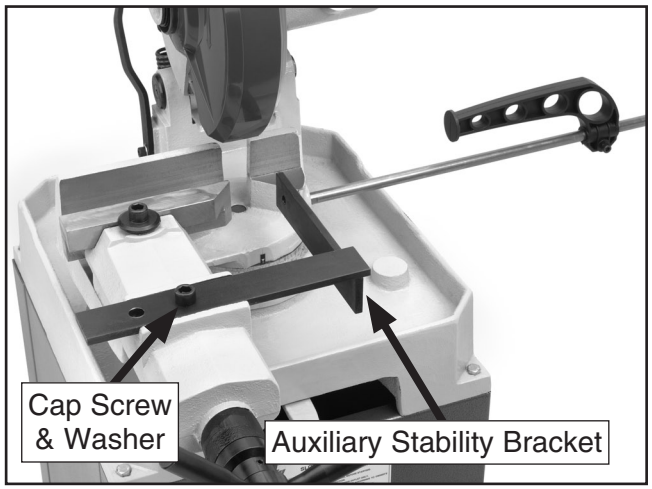


Figure 22. Auxiliary stability bracket.

3. Remove the auxiliary stability bracket and replace it in the position that does not interfere with the range of motion of the saw blade.

   Note: *At angles greater than 30° away from the vise, it is necessary to remove the auxiliary stability bracket entirely.*

Vise Quick Release Lever

For repetitive cutting procedures that require frequent clamping and unclamping of the same size stock, the Model G0665 is equipped with a quick release lever that allows the workpiece to be released, repositioned, then quickly reclamped.

To use the quick release lever:

1. DISCONNECT SAW FROM POWER!

2. Rotate the lever clockwise to the upward position, as shown in **Figure 23**.

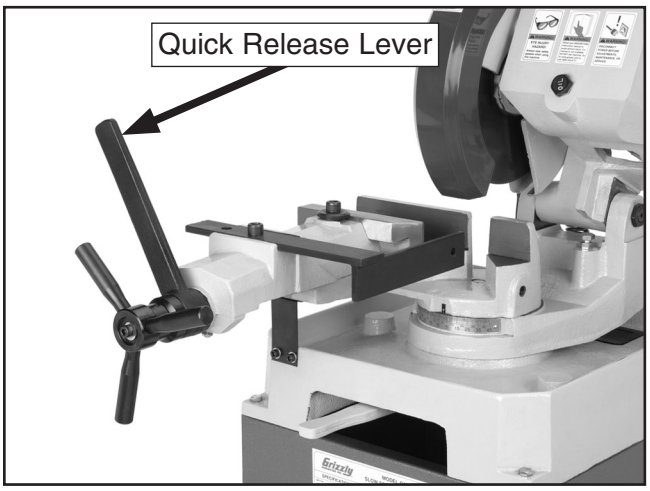


Figure 23. Quick release lever.

3. Open the vise wide enough to accept the workpiece, then place the workpiece into the vise.

4. Close the vise to within approximately 1/8" of the workpiece, as shown in **Figure 24**.

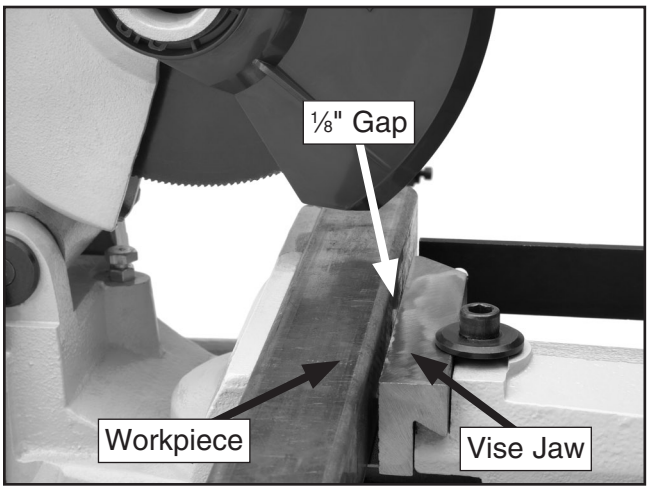


Figure 24. Closing vise.

5. Rotate the quick release lever counterclockwise to clamp the workpiece. Between cuts, rotate the lever clockwise to release the workpiece, then counterclockwise again to reclamp it (**Figure 25**).

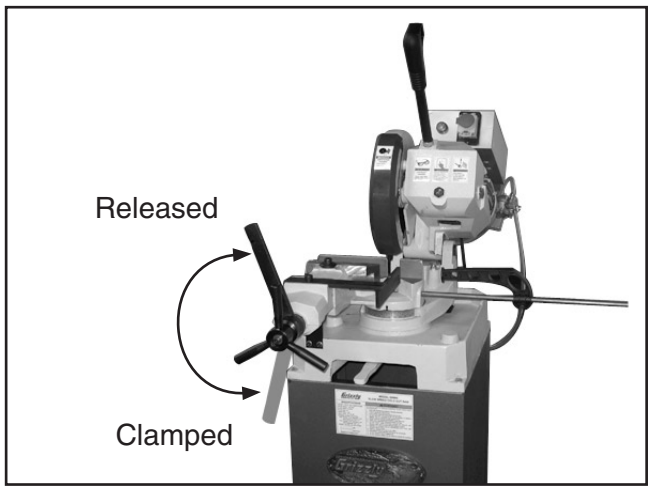


Figure 25. Quick release lever positions.

Note: *An alternative method for using the quick release lever is to rotate the lever downward prior to clamping the workpiece. With the lever in this position, fully clamp the workpiece using the vise handwheel. To release the workpiece, rotate the lever clockwise to the up position. The method you practice is a matter of personal preference.*

Work Stop

Use the work stop to perform consistent length cuts.

Tools Needed: **Qty**
Hex Wrench 5mm..... 1

To use the work stop:

1. DISCONNECT SAW FROM POWER!

2. Loosen the work stop cap screw (**Figure 26**).

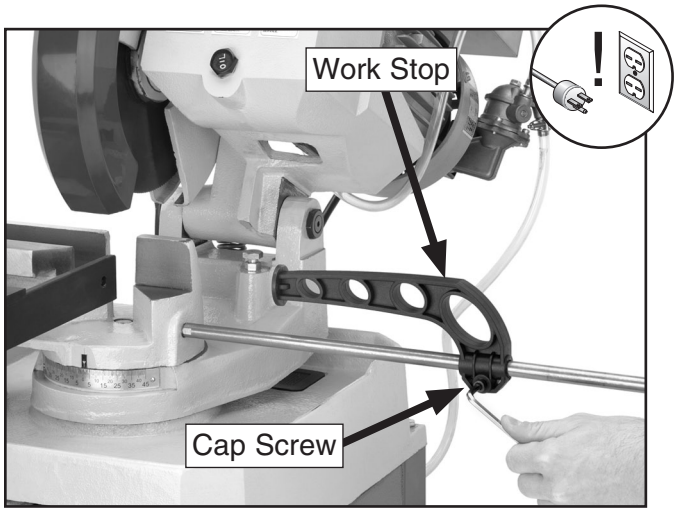


Figure 26. Work stop adjustment.

3. Lower the blade as far as it will go.

4. Measure from the side of the blade to the work stop. Slide the work stop until the distance between the blade and the work stop is equal to the desired length of the piece being cut, then tighten the cap screw (**Figure 27**).

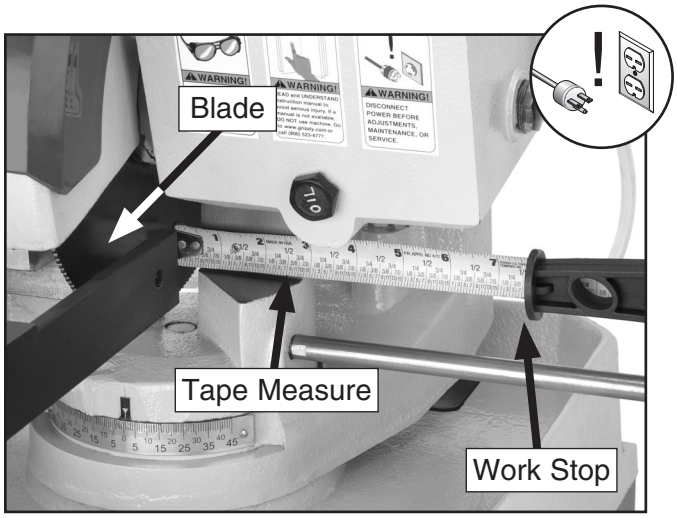
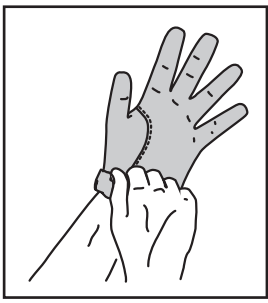


Figure 27. Measuring length of cut.

5. Before making a cut, slide the stock until it is against the work stop. Clamp the workpiece in the vise, then proceed with the cut. Repeat this process before each new cut for consistent length cuts.

Blade Changes



⚠CAUTION

The teeth of saw blades are sharp and can easily cut fingers and hands. Always wear heavy leather gloves when handling saw blades.

To replace the blade:

1. DISCONNECT SAW FROM POWER!

2. Disconnect the blade guard linkage by removing the cap screw that connects it to the saw guard (**Figure 28**).

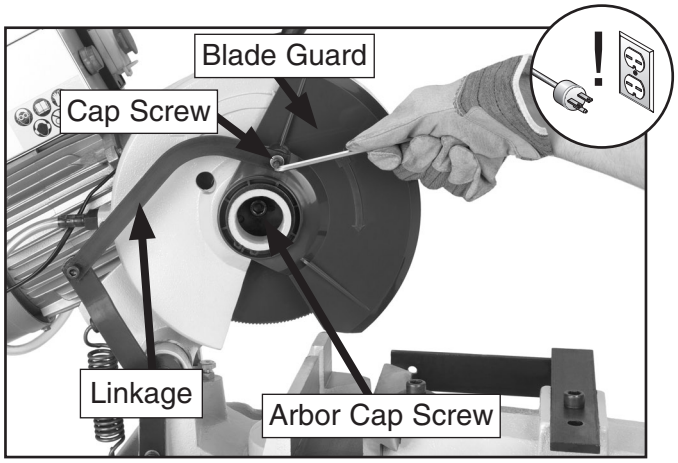


Figure 28. Removing guard linkage.

3. Rotate the blade guard and linkage out of the way, as shown in **Figure 29**.

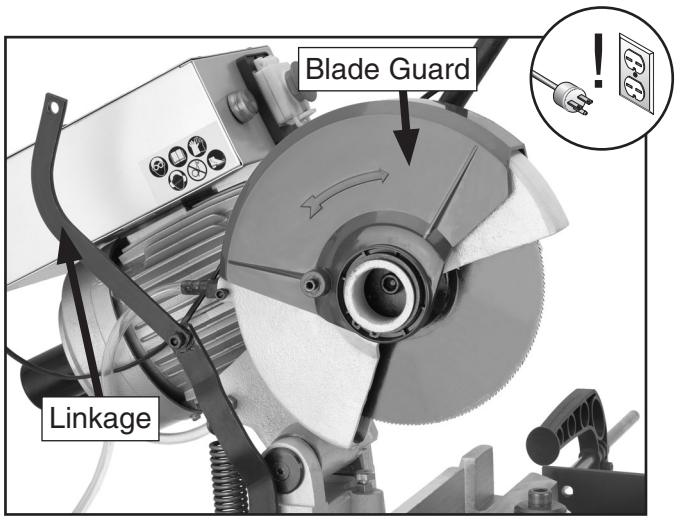


Figure 29. Exposing blade.

4. Remove the arbor cap screw. It has left-hand threads and loosens when turned clockwise. (See **Figure 29**).

5. Remove the blade and blade flange (**Figure 28**).

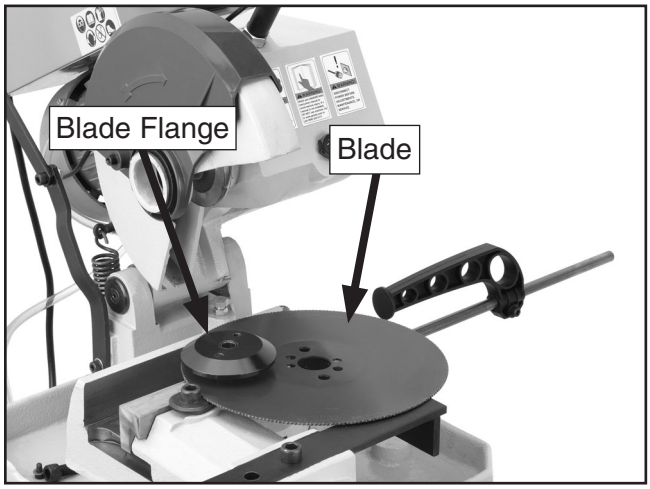


Figure 30. Blade removed.

6. Place the blade flange on the new blade, as shown in **Figure 31**.

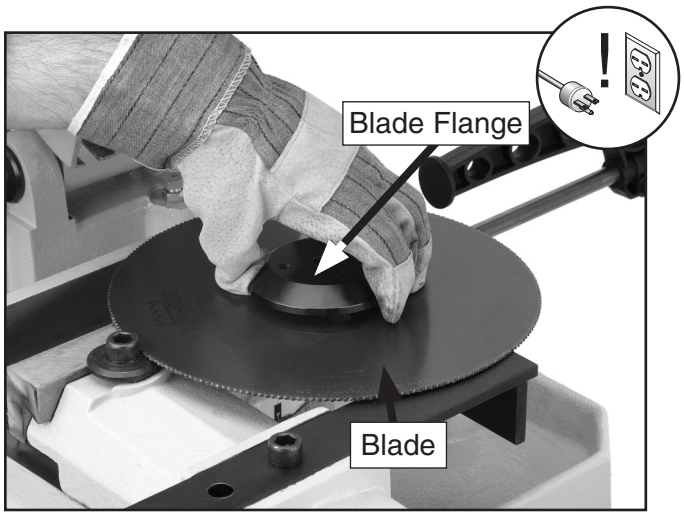


Figure 31. Installing new blade.

7. Place the blade and flange over the arbor, then thread and tighten the left-hand thread arbor cap screw (**Figure 32**).

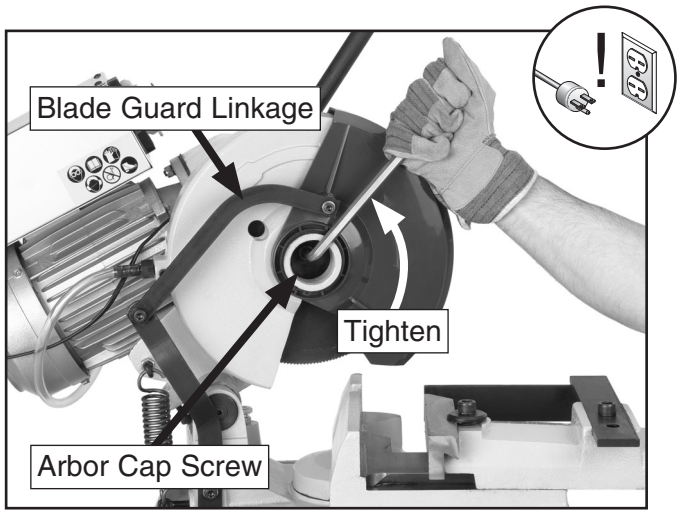


Figure 32. Tightening blade.

8. Lower the blade guide and reconnect the blade guard linkage with the cap screw.

Cutting Fluid

Tools Needed: **Qty**
Hex Wrench 5mm..... 1

Filling the cutting fluid reservoir:

1. DISCONNECT SAW FROM POWER!

2. Remove the cap screws and washers from the cutting fluid reservoir (**Figure 33**).

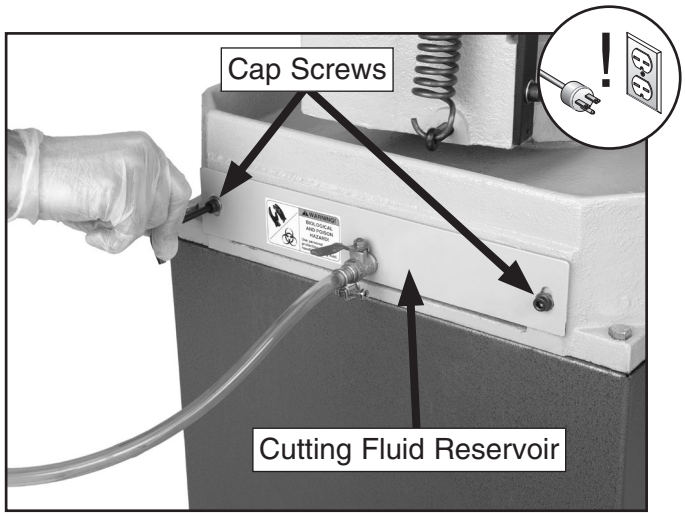


Figure 33. Opening cutting fluid reservoir.

3. Slide the tray out from the machine base.

4. Wearing protective equipment, fill the reservoir with a suitable, water-based cutting fluid. Refer to the manufacturer's specifications for the proper water/oil mix.

5. Slide the tray back into the base and replace the cap screws and washers.

⚠WARNING
Used cutting fluid presents a poison hazard. Use personal protection when handling this material. Failure to do so may result in illness or death.

Draining/cleaning the cutting fluid reservoir:

1. DISCONNECT SAW FROM POWER!

2. Wearing protective equipment, drain and dispose the cutting fluid following government-approved disposal regulations for your area.

3. Use a rag to wipe out residual fluid.

4. Clean the cutting fluid screens in the machine base and the tank.

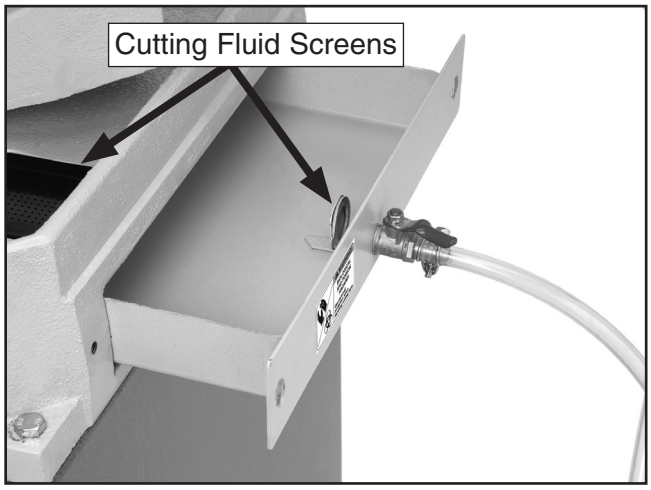


Figure 34. Opening cutting fluid reservoir.

Cutting Procedures

After familiarizing yourself with the controls of the Model G0665, follow the basic outline below to perform safe and efficient cuts.

To make a cut:

1. DISCONNECT SAW FROM POWER!
2. Set the cutting angle (**Page 17**).
3. Check the blade clearance (**Page 18**).
4. Set the work stop if required for the task being performed (**Page 20**).
5. Clamp the workpiece (**Page 18**).
6. Check the cutting fluid reservoir level.
7. Make sure the saw is in the fully upright position.
8. Connect the saw to power.
9. Press the trigger switch to start the blade and cutting fluid pump. Once the cutting fluid is observed on the blade, lower the saw into the workpiece. Use a controlled, steady force to complete the cut. When the cut is completed, raise the saw, release the trigger, and allow the blade to come to a complete stop before proceeding.

Cutting Tips

- Replace, sharpen, and clean blades as necessary to maintain optimum cutting performance.
- Use even pressure while cutting. Heavy or irregular pressure can lead to poor cuts and damage the blade.
- Misusing the saw or using incorrect techniques is unsafe and results in poor cuts. Remember—the blade does the cutting with the operator's guidance.

General Machine Tips

- When the machine is not in use, raise the saw to reduce strain on the return spring.
- Inspect the machine regularly to keep it running in top condition.
- Clean, lubricate, and cover the machine before putting it into storage for extended periods of time.

SECTION 5: ACCESSORIES

T10060—Replacement blade for G0665
Made in Italy.

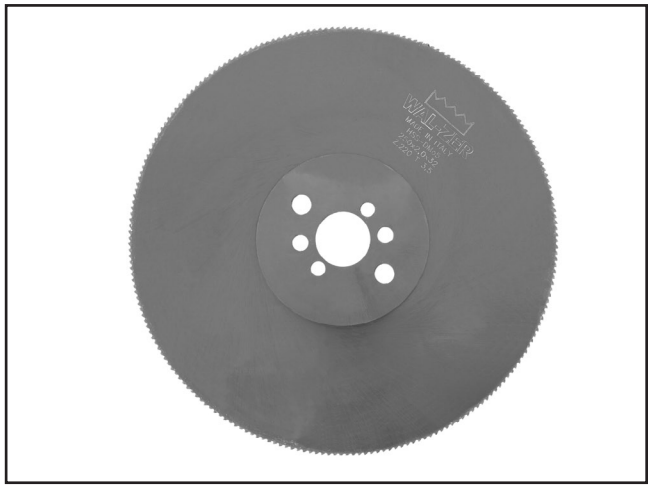


Figure 35. Replacement blade for G0665.

G8983—Tilting Roller Stand
Adjusts from 26" to 44", 0º-45º. 150 lb. capacity.
G8984—Single Roller Stand
Adjusts from 26 ⅝" to 45". 250 lb. capacity.
G8985—5 Roller Stand
Adjusts from 26" to 44⅝". 250 lb. capacity.
These super heavy-duty roller stands feature convenient hand knobs for fast height adjustment.

Figure 36. SHOP FOX® Roller Stands.

T20501—Face Shield Crown Protector 4"
T20502—Face Shield Crown Protector 7"
T20503—Face Shield Window
T20452—"Kirova" Anti-Reflective S. Glasses
T20451—"Kirova" Clear Safety Glasses
H0736—Shop Fox® Safety Glasses
H7194—Bifocal Safety Glasses 1.5
H7195—Bifocal Safety Glasses 2.0
H7196—Bifocal Safety Glasses 2.5

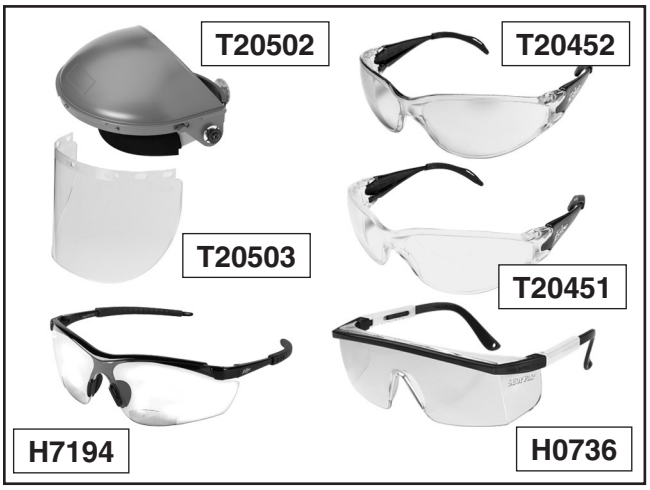


Figure 37. Eye protection assortment.

H9240 Rustlick WS5050 Heavy-Duty Soluble Oil, 1 Gallon
Effective chlorinated E.P. additive provides excellent tool life. Protects neoprene seals. For general purpose and heavy-duty applications. Can be used on all metals except titanium. Compatible with CNC machining.

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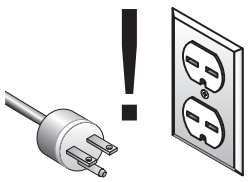
SECTION 6: MAINTENANCE



⚠WARNING

Always disconnect power to the machine before performing maintenance. Failure to do this may result in serious personal injury.

Schedule

For optimum performance from your machine, follow this maintenance schedule and refer to any specific instructions given in this section.

Daily Check:
- Loose mounting bolts/screws/nuts.
- Damaged or worn saw blade.
- Cutting fluid level.
- Proper function of blade guard.
- Any other unsafe condition.
- General cleanup to prevent buildup of metal shavings.

Weekly Maintenance:
- Clean the machine thoroughly, including the cutting fluid tank to remove shavings.
- Clean the cutting fluid screens in the machine base and the tank.
- Check/adjust gearbox oil level.
- Clean/grease the vise leadscrew.

Monthly Check:
- Check/tighten all machine bolts.
- Oil the main saw hinge pin.

Every Six Months:
- Change gearbox oil.

Cleaning

Cleaning the Model G0665 is relatively easy. Vacuum excess metal chips and wipe off the remaining debris and cutting fluid residue with a dry cloth.

Unpainted Cast Iron

Protect the unpainted cast iron surfaces on the machine by wiping the table clean after every use—this ensures moisture from wood dust does not remain on bare metal surfaces.

Keep tables rust-free with regular applications of products like G96® Gun Treatment, SLIPIT®, or Boeshield® T-9, all available through the Grizzly catalog or website.

Lubrication

Vise Leadscrew

1. DISCONNECT SAW FROM POWER!

2. Use a rag to clean any debris from the vise leadscrew (located on the underside of the vise assembly).

3. Apply multipurpose grease to the leadscrew and completely open and close the vise several times to distribute the grease.

   Note: *Periodically clean the leadscrew thoroughly with minerals spirits or other degreaser and relubricate with multipurpose grease.*

Main Hinge Pin

1. DISCONNECT SAW FROM POWER!

2. Lower the saw.

3. Use an oil can to apply several drops of SAE 30WT oil into the hole in the back of the hinge pin housing (**Figure 38**).

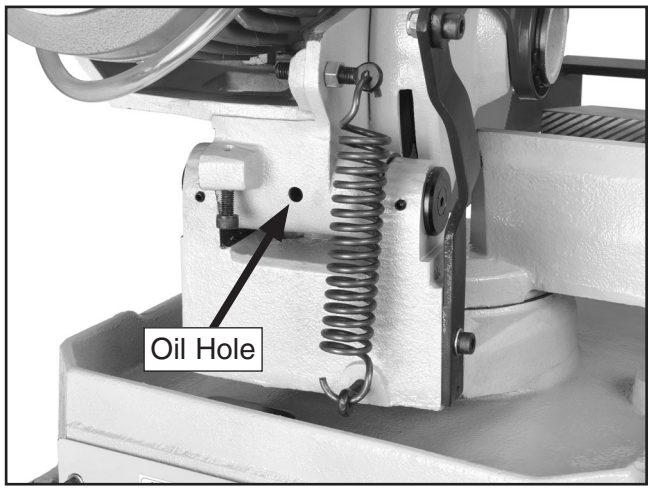


Figure 38. Oil change.

4. Wait several minutes for the oil to spread, then raise and lower the saw repeatedly to distribute the oil.

5. Wipe any excess oil from the machine.

Gearbox Oil

With regular use, the oil in the gearbox must be drained and replaced every six months.

Tools Needed	Qty
Wrench 7/8"	1
Drain Pan	1
Funnel	1

To change the gearbox oil:

1. DISCONNECT SAW FROM POWER!

2. Raise the saw to the up-most position.

3. Remove the oil fill/drain plug (**Figure 39**).

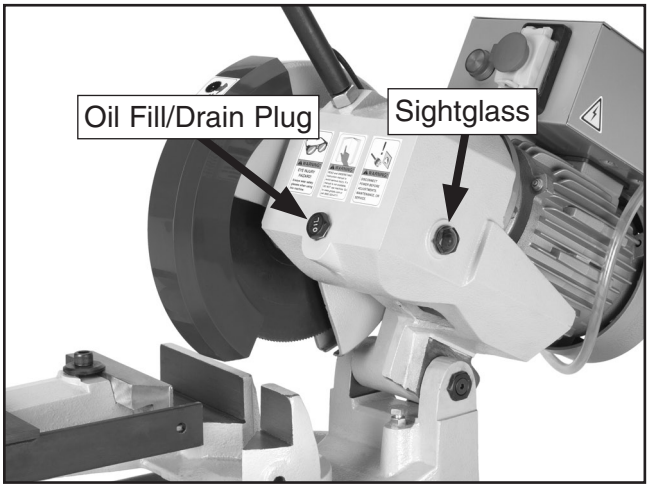


Figure 39. Hinge pin lubrication.

4. Hold the drain pan under the oil fill/drain plug, then tilt the saw forward and allow all of the oil to drain out.

5. Raise the saw back to the up-most position.

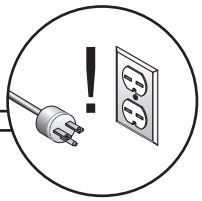
6. Refill the gearbox with standard automotive 85w-140 gear oil until only a small air bubble remains in the sightglass.

7. Replace the fill/drain plug.

SECTION 7: SERVICE

Review the troubleshooting and procedures in this section to fix or adjust your machine if a problem develops. If you need replacement parts or you are unsure of your repair skills, then feel free to call our Technical Support at (570) 546-9663.

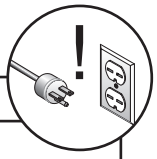
Troubleshooting



Motor & Electrical

Symptom	Possible Cause	Possible Solution
Machine does not start/indicator light does not come on or a breaker trips.	1. Switch cover not not open. 2. Plug/receptacle is at fault or wired incorrectly. 3. Wall fuse/circuit breaker is blown/tripped. 4. Indicator light has failed. 5. Control box fuse/s blown. 6. Power supply switched OFF or is at fault. 7. Wiring is open/has high resistance. 8. Motor ON/OFF switch is at fault. 9. Motor is at fault.	1. Reset swtich by opening cover. 2. Test for good contacts; correct the wiring. 3. Ensure circuit size is suitable for this machine; replace weak breaker. 4. Replace light. 5. Check L1 & L2 fuses in control box. 6. Ensure power supply is switched ***ON***; ensure power supply has the correct voltage. 7. Check for broken wires or disconnected/corroded connections, and repair/replace as necessary. 8. Replace faulty ON/OFF switch. 9. Test/repair/replace.
Machine stalls or is overloaded.	1. Feed pressure too great for task. 2. Motor connection is wired incorrectly. 3. Plug/receptacle is at fault. 4. Motor is at fault.	1. Decrease feed pressure. 2. Correct motor wiring connections. 3. Test for good contacts; correct the wiring. 4. Test/repair/replace.
Machine has vibration or noisy operation.	1. Motor or component is loose. 2. Motor mount loose/broken. 3. Machine is incorrectly mounted or sits unevenly. 4 Motor fan is rubbing on fan cover. 5. Motor bearings are at fault.	1. Inspect/replace stripped or damaged bolts/nuts, and re-tighten with thread locking fluid. 2. Tighten/replace. 3. Tighten/replace anchor studs in floor; relocate/shim machine. 4. Replace dented fan cover; replace loose/damaged fan. 5. Test by rotating shaft; rotational grinding/loose shaft requires bearing replacement.
Indicator light is on and trigger switch fails to activate motor.	1. Plug connecting switch to control box is unplugged. 2. Trigger switch at fault. 3. Motor is at fault.	1. Correctly insert plug. 2. Test/repair/replace. 3. Test/repair/replace.

Cutting Operations



Symptom	Possible Cause	Possible Solution
Premature blade wear.	1. Cutting pressure is too high. 2. Incorrect blade for material type. 3. Inadequate blade lubrication.	1. Reduce feed pressure. 2. Choose the correct blade for the material type. 3. Check the level of the cutting fluid, valve positions, functionality of the pump, and flow of the hoses.
Chipped teeth on blade.	1. Material type is too hard, incorrectly shaped, or has flaws. 2. Wrong tooth pitch. 3. Vibrations in machine causing blade to "bounce" on workpiece. 4. Blade lowered too rapidly into workpiece.	1. Decrease feed pressure. 2. Use correct blade. 3. Find/correct source of machine vibration. 4. Lower blade in a slow and controlled manner.
Vibration when cutting.	1. Wrong tooth pitch/profile. 2. Workpiece is not secured in vise. 3. Cross section of workpiece is too large.	1. Use correct blade. 2. Secure workpiece. 3. Adhere to maximum cutting capacities for this machine.
Cut is not straight.	1. Cutting pressure is too high. 2. Workpiece is not secured in vise. 3. Cutting angle is not properly set. 4. Debris on vise.	1. Reduce feed pressure. 2. Secure workpiece. 3. Set cutting angle according to the scale. 4. Clean vise.
Blade sticks in cut.	1. Cutting pressure is too high. 2. Waste material/cutting fluid buildup on blade. 3. Inadequate blade lubrication.	1. Reduce feed pressure. 2. Clean blade. 3. Check the level of the cutting fluid, valve positions, functionality of the pump, and flow of the hoses.

Electrical Components

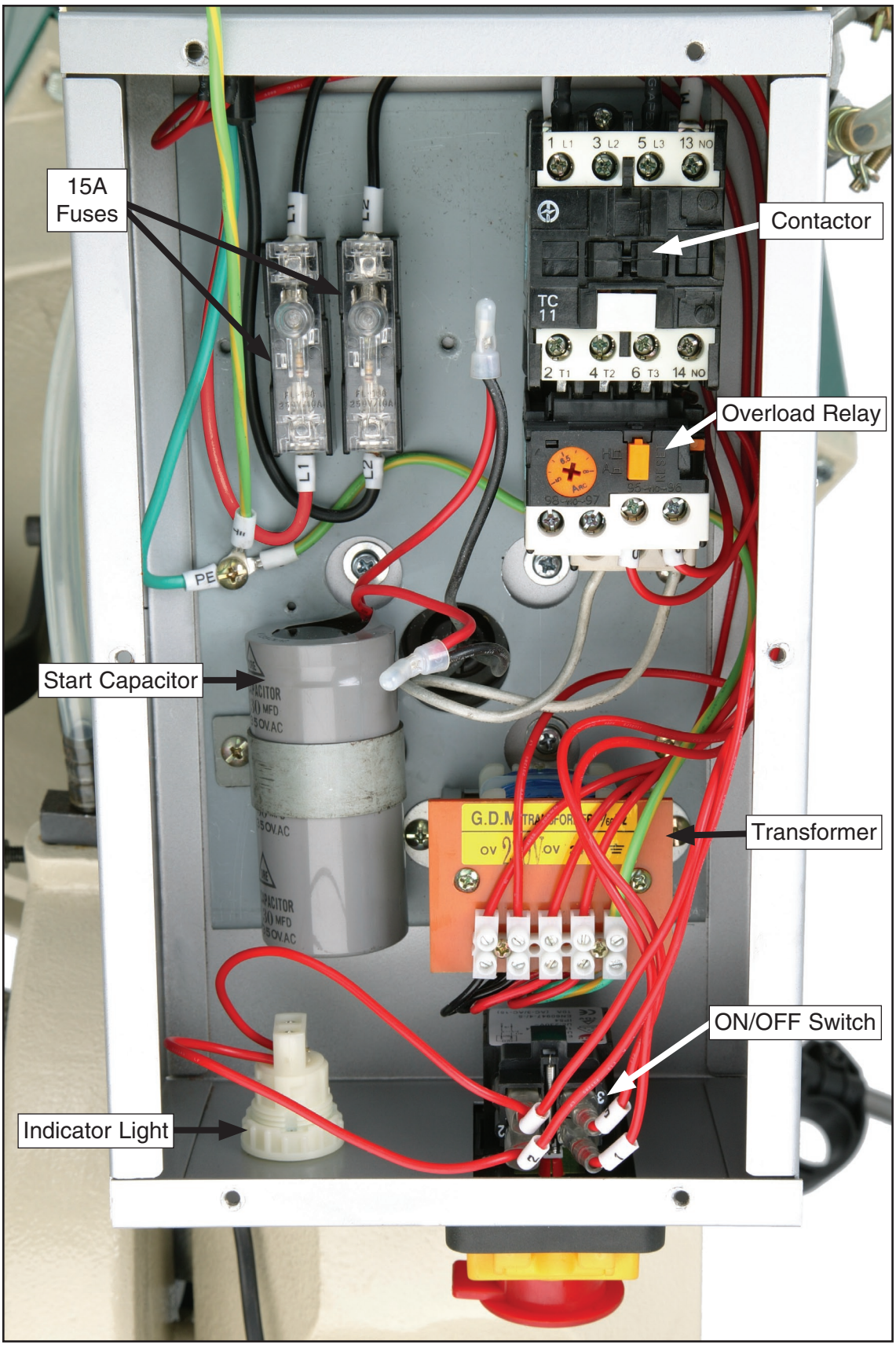
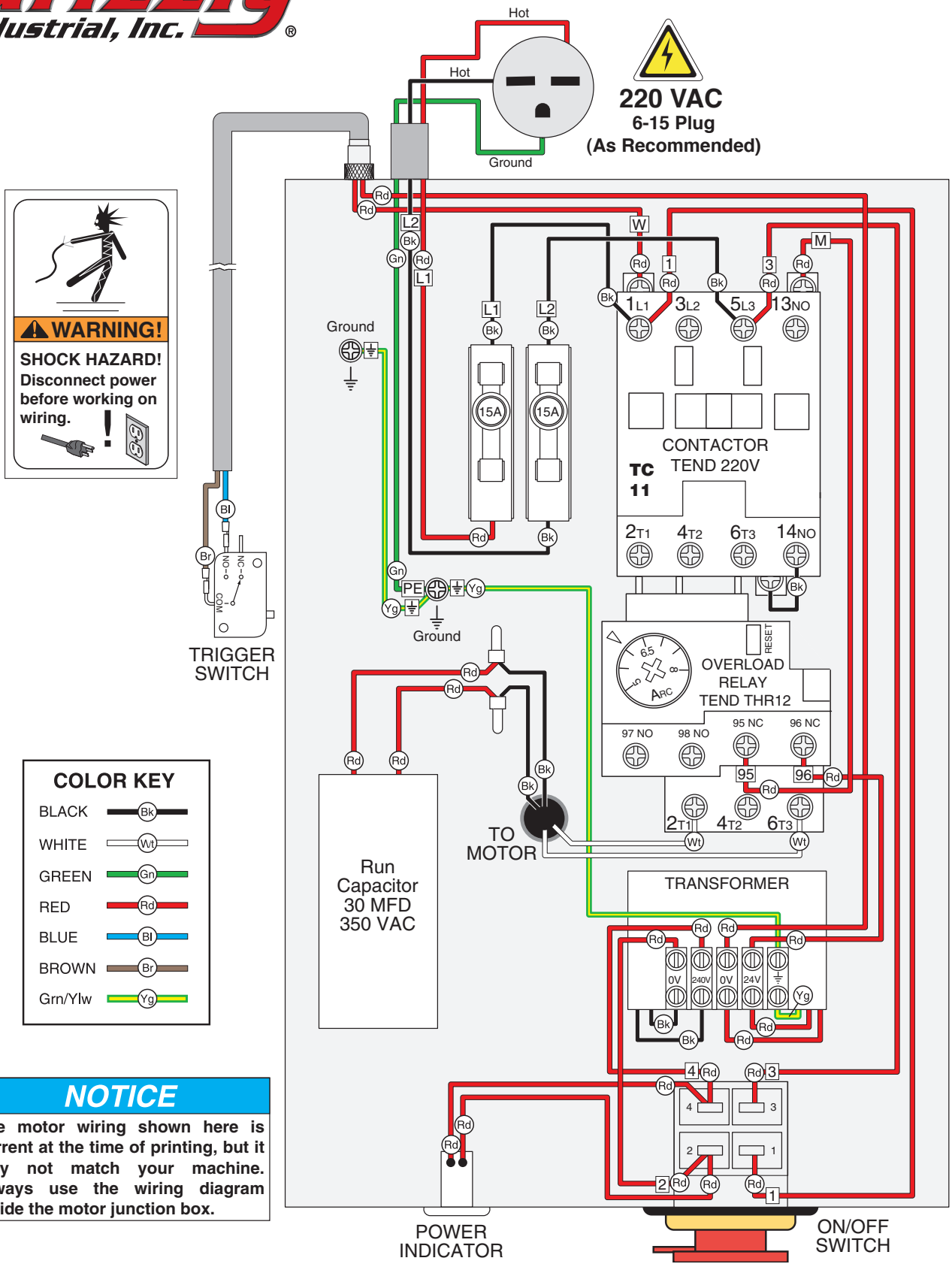


Figure 40. G0665 electrical components.

Wiring Diagram

Grizzly Industrial, Inc.®

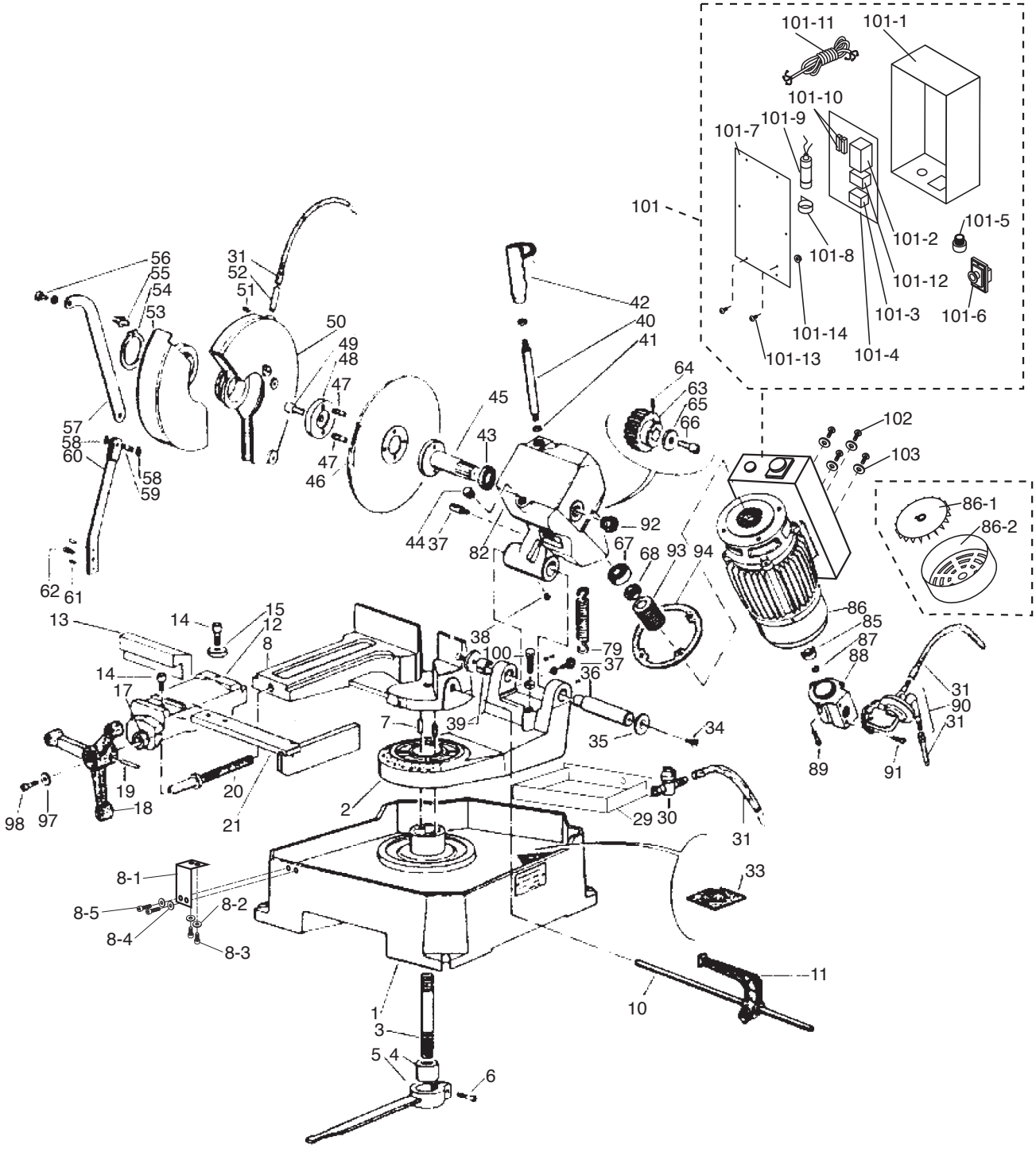
View this page in color at www.grizzly.com.



NOTICE

The motor wiring shown here is current at the time of printing, but it may not match your machine. Always use the wiring diagram inside the motor junction box.

Parts Breakdown

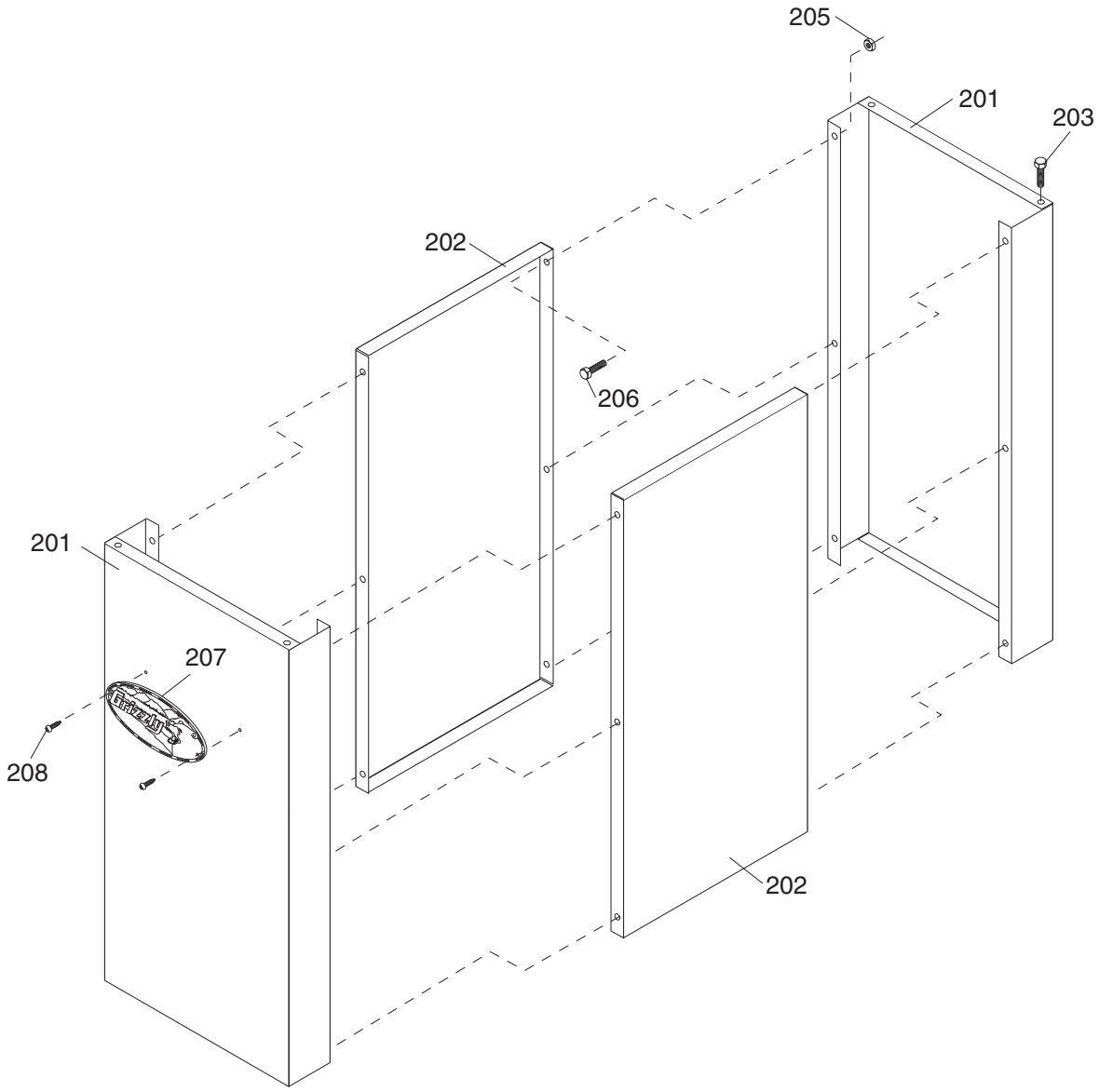


Parts List

REF	PART #	DESCRIPTION
1	P0665001	MACHINE BED
2	P0665002	REVOLVING ARM
3	P0665003	LOCK PIN
4	P0665004	BUSHING
5	P0665005	LEVER
6	PSB13M	CAP SCREW M8-1.25 X 30
7	P0665007	BASE PIN
8	P0665008	VISE BASE
8-1	P0665008-1	SUPPORT PLATE
8-2	PW02M	FLAT WASHER 5MM
8-3	PSB33M	CAP SCREW M5-.8 X 12
8-4	PW03M	FLAT WASHER 6MM
8-5	PSB04M	CAP SCREW M6-1 X 10
10	P0665010	WORK STOP ROD
11	P0665011	WORK STOP
12	P0665012	VISE
13	P0665013	VISE JAW
14	PSB36M	CAP SCREW M12-1.75 X 25
15	P0665015	CLAMP WASHER
17	P0665017	OILER
18	P0665018	VISE HANDWHEEL
19	PRP32M	ROLL PIN 6 X 40
20	P0665020	LEADSCREW
21	P0665021	AUXILIARY STABILIZING BRACKET
29	P0665029	COOLANT TRAY
30	P0665030	COOLANT VALVE
31	P0665031	COOLANT TUBE
33	P0665033	TANK FILTER
34	P0665034	FLAT HD SCR M8-1.25 X 20
35	P0665035	SPECIAL NUT
36	P0665036	HINGE PIN
37	P0665037	SPRING HOOK SCREW
38	PSB31M	CAP SCREW M8-1.25 X 25
39	P0665039	HINGE BUSHING
40	P0665040	HEAD LEVER
41	PN13M	HEX NUT M16-2
42	P0665042	HEAD LEVER HANDGRIP
43	P0665043	RING
44	P0665044	PLUG
45	P0665045	BLADE SHAFT
46	P0665046	BLADE
47	P0665047	BLADE FLANGE PIN SCREW
48	P0665048	BLADE FLANGE
49	PSB77M	CAP SCREW M12-1.75 X 30
50	P0665050	FIXED GUARD
51	PSB28M	CAP SCREW M6-1 X 15

REF	PART #	DESCRIPTION
55	PSB06M	CAP SCREW M6-1 X 25
56	PSB04M	CAP SCREW M6-1 X 10
57	P0665057	MOBILE GUARD ROD
58	PSB14M	CAP SCREW M8-1.25 X 20
59	PLN04M	LOCK NUT M8-1.25
60	P0665060	TIE ROD SUPPORT
61	PRP03M	ROLL PIN 5 X 20
62	PSB11M	CAP SCREW M8-1.25 X 16
63	P0665063	PINION GEAR
64	PSS20M	SET SCREW M8-1.25 X 8
65	P0665065	PINION GEAR RETAINING WASHER
66	P0665066	SPECIAL SCREW M12-1.75 X 25
67	P0665067	BALL BEARING 6301ZZ
68	P0665068	SPECIAL NUT M16
79	P0665079	HEAD RETURN TENSION SPRING
82	P0665082	GEARBOX CASE
85	P0665085	BALL BEARING 609
86	P0665086	MOTOR 1-1/4HP 220V SINGLE PHASE
86-1	P0665086-1	MOTOR FAN
86-2	P0665086-2	MOTOR FAN COVER
87	PR16M	EXT RETAINING RING 9MM
88	P0665088	PUMP CONNECTION BOX
89	PSB16M	CAP SCREW M4-.7 X 16
90	P0665090	COOLANT PUMP
91	PSB02M	CAP SCREW M6-1 X 20
92	P0665092	OIL LEVEL DRAIN PLUG
93	P0665093	WORM SCREW
94	P0665094	HEAD GASKET
97	PW01M	FLAT WASHER 8MM
98	PSB14M	CAP SCREW M8-1.25 X 20
100	PB01M	HEX BOLT M10-1.5 X 30
101	P0665101	CONTROL BOX
101-1	P0665101-1	CASE
101-2	P0665101-2	MAGNETIC SWITCH TC-11
101-3	P0665101-3	TRANSFORMER 250V
101-4	P0665101-4	BACKING PLATE
101-5	P0665101-5	INDICATOR LIGHT
101-6	P0665101-6	ON/OFF SWITCH
101-7	P0665101-7	COVER
101-8	P0665101-8	CAPACITOR STRAP
101-9	PC030E	R CAPACITOR 30M 350V 1-5/8 X 3-3/8
101-10	P0665101-10	FUSE
101-11	P0665101-11	POWER CORD
101-12	P0665101-12	OVERLOAD RELAY TEND THR12
101-13	PS17M	PHLP HD SCR M4-.7 X 6
101-14	PN04M	HEX NUT M4-.7

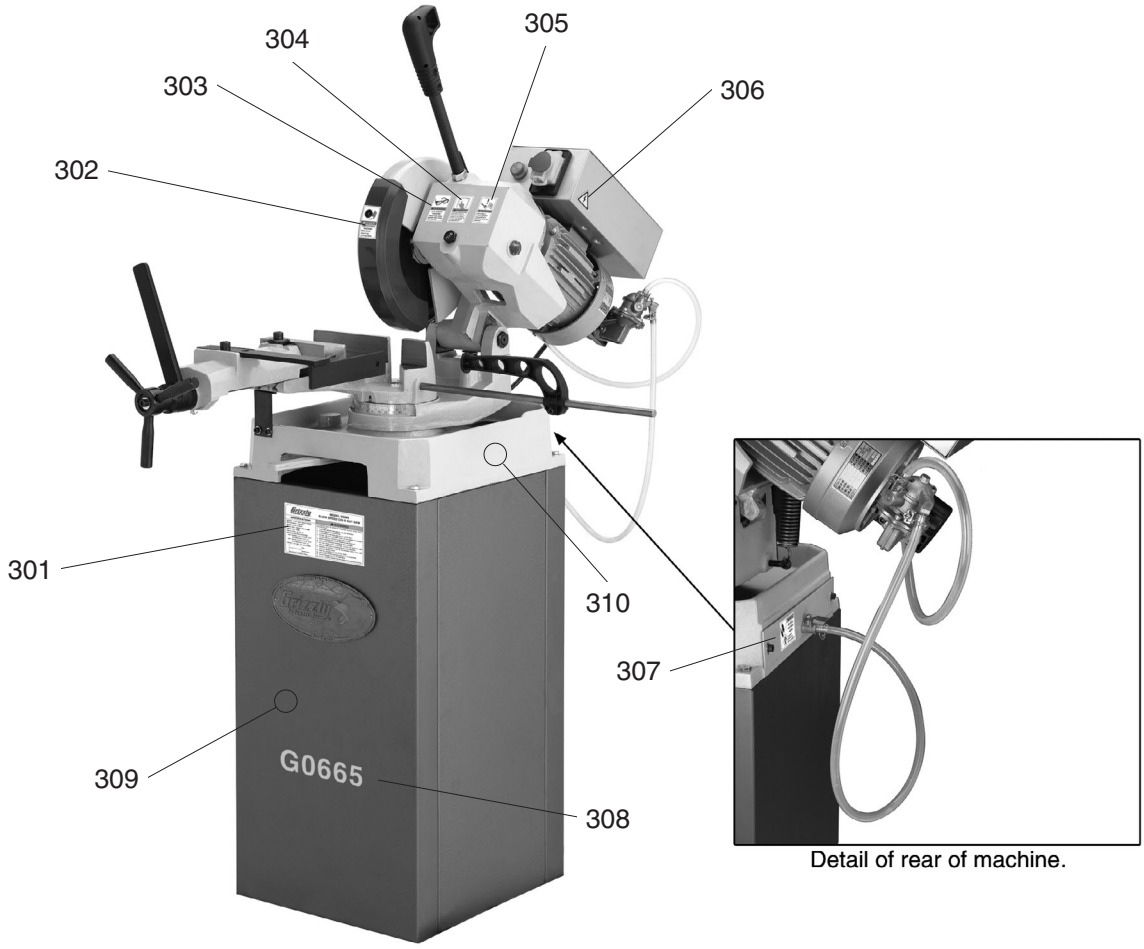
Stand Breakdown



REF	PART #	DESCRIPTION
201	P0665201	END PANEL
202	P0665202	SIDE PANEL
203	PB20M	HEX BOLT M8-1.25 X 35
205	PN03M	HEX NUT M8-1.25

REF	PART #	DESCRIPTION
206	PB09M	HEX BOLT M8-1.25 X 20
207	G8589	GRIZZLY NAMEPLATE-LARGE
208	PHTEK24	TAP SCREW #5 X 3/8

Warning Labels



Detail of rear of machine.

REF	PART #	DESCRIPTION
301	P0665301	MACHINE ID LABEL
302	P0665302	AMPUTATION HAZARD LABEL
303	P0665303	EYE INJURY LABEL
304	P0665304	READ MANUAL LABEL
305	P0665305	DISCONNECT POWER LABEL

REF	PART #	DESCRIPTION
306	PLABEL-14	ELECTRICITY LABEL
307	P0665307	CUTTING FLUID LABEL
308	P0665308	MODEL NUMBER LABEL
309	PPAINT-1	GRIZZLY GREEN TOUCH UP PAINT
310	PPAINT-11	GRIZZLY PUTTY TOUCH UP PAINT

⚠WARNING

Safety labels warn about machine hazards and ways to prevent injury. The owner of this machine MUST maintain the original location and readability of the labels on the machine. If any label is removed or becomes unreadable, REPLACE that label before using the machine again. Contact Grizzly at (800) 523-4777 or www.grizzly.com to order new labels.

Grizzly Industrial, Inc. WARRANTY CARD

Name _____

Street _____

City _____ State _____ Zip _____

Phone # _____ Email _____ Invoice # _____

Model # _____ Order # _____ Serial # _____

The following information is given on a voluntary basis. It will be used for marketing purposes to help us develop better products and services. ***Of course, all information is strictly confidential.***

1. How did you learn about us?

____ Advertisement ____ Friend ____ Catalog
____ Card Deck ____ Website ____ Other:

2. Which of the following magazines do you subscribe to?

____ Cabinet Maker
____ Family Handyman
____ Hand Loader
____ Handy
____ Home Shop Machinist
____ Journal of Light Cont.
____ Live Steam
____ Model Airplane News
____ Modeltec
____ Old House Journal
____ Popular Mechanics
____ Popular Science
____ Popular Woodworking
____ Practical Homeowner
____ Precision Shooter
____ Projects in Metal
____ RC Modeler
____ Rifle
____ Shop Notes
____ Shotgun News
____ Today's Homeowner
____ Wood
____ Wooden Boat
____ Woodshop News
____ Woodsmith
____ Woodwork
____ Woodworker West
____ Woodworker's Journal
____ Other:

3. What is your annual household income?

____ $20,000-$29,000 ____ $30,000-$39,000 ____ $40,000-$49,000
____ $50,000-$59,000 ____ $60,000-$69,000 ____ $70,000+

4. What is your age group?

____ 20-29 ____ 30-39 ____ 40-49
____ 50-59 ____ 60-69 ____ 70+

5. How long have you been a woodworker/metalworker?

____ 0-2 Years ____ 2-8 Years ____ 8-20 Years ____ 20+ Years

6. How many of your machines or tools are Grizzly?

____ 0-2 ____ 3-5 ____ 6-9 ____ 10+

7. Do you think your machine represents a good value? _____ Yes _____ No

8. Would you recommend Grizzly Industrial to a friend? _____ Yes _____ No

9. Would you allow us to use your name as a reference for Grizzly customers in your area?
Note: *We never use names more than 3 times.* _____ Yes _____ No

10. Comments: _____

_____

_____

_____

CUT ALONG DOTTED LINE

FOLD ALONG DOTTED LINE

Place
Stamp
Here

GRIZZLY INDUSTRIAL, INC.
P.O. BOX 2069
BELLINGHAM, WA 98227-2069

FOLD ALONG DOTTED LINE

Send a Grizzly Catalog to a friend:

Name_____

Street_____

City_____State_____Zip_____

TAPE ALONG EDGES--PLEASE DO NOT STAPLE

WARRANTY AND RETURNS

Grizzly Industrial, Inc. warrants every product it sells for a period of **1 year** to the original purchaser from the date of purchase. This warranty does not apply to defects due directly or indirectly to misuse, abuse, negligence, accidents, repairs or alterations or lack of maintenance. This is Grizzly's sole written warranty and any and all warranties that may be implied by law, including any merchantability or fitness, for any particular purpose, are hereby limited to the duration of this written warranty. We do not warrant or represent that the merchandise complies with the provisions of any law or acts unless the manufacturer so warrants. In no event shall Grizzly's liability under this warranty exceed the purchase price paid for the product and any legal actions brought against Grizzly shall be tried in the State of Washington, County of Whatcom.

We shall in no event be liable for death, injuries to persons or property or for incidental, contingent, special, or consequential damages arising from the use of our products.

To take advantage of this warranty, contact us by mail or phone and give us all the details. We will then issue you a "Return Number,'' which must be clearly posted on the outside as well as the inside of the carton. We will not accept any item back without this number. Proof of purchase must accompany the merchandise.

The manufacturers reserve the right to change specifications at any time because they constantly strive to achieve better quality equipment. We make every effort to ensure that our products meet high quality and durability standards and we hope you never need to use this warranty.

Please feel free to write or call us if you have any questions about the machine or the manual.

Thank you again for your business and continued support. We hope to serve you again soon.