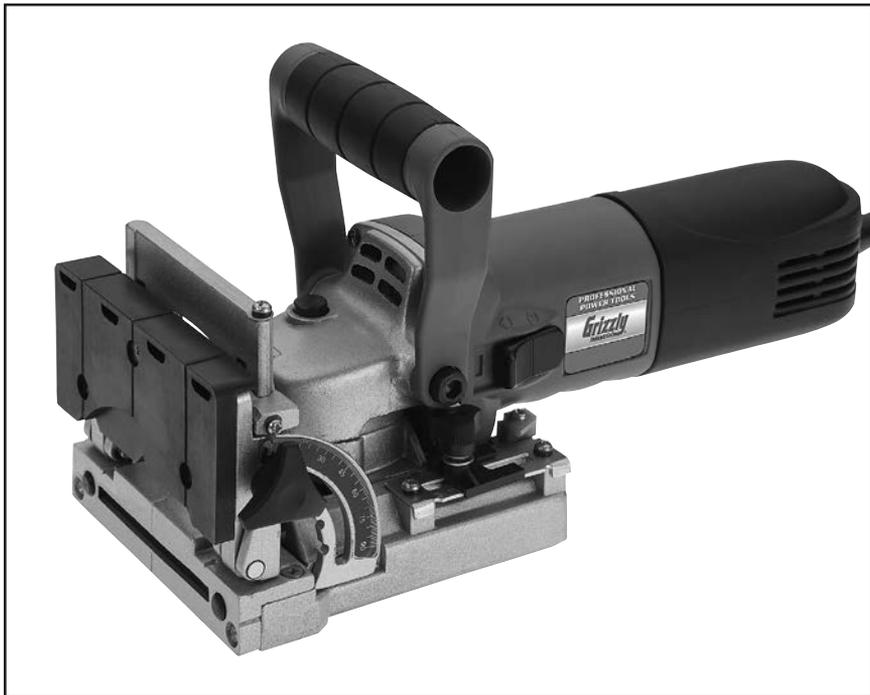


Grizzly *Industrial, Inc.*®

MODEL T10826 BISCUIT JOINER OWNER'S MANUAL *(For models manufactured since 01/15)*



COPYRIGHT © JANUARY, 2015 BY GRIZZLY INDUSTRIAL, INC.
WARNING: NO PORTION OF THIS MANUAL MAY BE REPRODUCED IN ANY SHAPE
OR FORM WITHOUT THE WRITTEN APPROVAL OF GRIZZLY INDUSTRIAL, INC.
WK16972 PRINTED IN CHINA



WARNING!

This manual provides critical safety instructions on the proper setup, operation, maintenance, and service of this machine/tool. Save this document, refer to it often, and use it to instruct other operators.

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

The owner of this machine/tool 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, cutting/sanding/grinding tool 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.

SECTION 1: SAFETY

WARNING

For Your Own Safety Read Instruction Manual Before Operating This Power Tool

The purpose of safety symbols is to attract your attention to possible hazardous conditions. This manual uses a series of symbols and signal words which are 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 imminent 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 equipment.

WARNING

Safety Instructions for Power Tools

OWNER'S MANUAL. Read and understand this owner's manual **BEFORE** using machine.

TRAINED OPERATORS ONLY. Untrained operators have a higher risk of being hurt or killed. Only allow trained/supervised people to use this power tool. When tool is not being used, disconnect power, and store in out-of-reach location to prevent unauthorized use—especially around children. Make workshop kid proof!

DANGEROUS ENVIRONMENTS. Do not use tools in areas that are wet, cluttered, or have poor lighting. Operating tools in these areas greatly increases risk of accidents and injury.

MENTAL ALERTNESS REQUIRED. Full mental alertness is required for safe operation of power tools. Never operate under the influence of drugs or alcohol, when tired, or when distracted.

DISCONNECT POWER FIRST. Always disconnect tool from power supply **BEFORE** making adjustments, changing tooling, or servicing machine. This prevents an injury risk from unintended startup or contact with live electrical components.

EYE PROTECTION. Always wear ANSI-approved safety glasses or a face shield when operating or observing machinery to reduce the risk of eye injury or blindness from flying particles. Everyday eyeglasses are not approved safety glasses.

WARNING

ELECTRICAL SAFETY. Tool plug must match outlet. Double-insulated tools have a polarized plug (one blade is wider than the other), which must be plugged into a polarized outlet. Never modify plug. Do not use adapter for grounded tools. Use a ground fault circuit interrupter if operation is unavoidable in damp locations. Avoid touching grounded surfaces when operating tool.

WEARING PROPER APPAREL. Do not wear clothing, apparel or jewelry that can become entangled in moving parts. Always tie back or cover long hair. Wear non-slip footwear to avoid accidental slips, which could cause loss of workpiece control. Wear hard hat as needed.

HAZARDOUS DUST. Dust created while using tools may cause cancer, birth defects, or long-term respiratory damage. Be aware of dust hazards associated with each workpiece material, always wear a NIOSH-approved respirator, and connect tool to an appropriate dust collection device to reduce your risk.

HEARING PROTECTION. Always wear hearing protection when operating or observing loud machinery. Extended exposure to this noise without hearing protection can cause permanent hearing loss.

REMOVE ADJUSTING TOOLS. Never leave adjustment tools, chuck keys, wrenches, etc. in or on tool—especially near moving parts. Verify removal before starting!

INTENDED USAGE. Only use tool for its intended purpose. Never modify or alter tool for a purpose not intended by the manufacturer or serious injury or death may result!

AWKWARD POSITIONS. Keep proper footing and balance at all times when operating tool. Do not overreach! Avoid awkward hand positions that make tool control difficult or increase the risk of accidental injury.

SAFE HANDLING. Firmly grip tool. To avoid accidental firing, do not keep finger on switch or trigger while carrying.

FORCING TOOLS. Use right tool for job, and do not force it. It will do job safer and better at rate for which it was designed.

SECURING WORKPIECE. When required, use clamps or vises to secure workpiece. This protects hands and frees both of them to operate tool.

GUARDS & COVERS. Guards and covers reduce accidental contact with moving parts or flying debris. Ensure they are properly installed, undamaged, and working correctly.

CHILDREN & BYSTANDERS. Keep children and bystanders at a safe distance from the work area. Stop using tool if they become a distraction.

USE RECOMMENDED ACCESSORIES. Consult this manual or manufacturer for recommended accessories. Using improper accessories will increase risk of serious injury.

MAINTAIN WITH CARE. Keep cutting tool edges sharp and clean. Follow all maintenance instructions and lubrication schedules to keep tool in good working condition. A tool that is improperly maintained could malfunction, leading to serious personal injury or death. Only have tool serviced by qualified service-personnel using matching replacement parts.

CHECK DAMAGED PARTS. Regularly inspect tool for any condition that may affect safe operation. Immediately repair or replace damaged or mis-adjusted parts before operating tool.

MAINTAIN POWER CORDS. When disconnecting cord-connected tools from power, grab and pull the plug—NOT the cord. Carrying or pulling the cord may damage wires inside. Do not handle cord/plug with wet hands. Avoid cord damage by keeping it away from heated surfaces, high traffic areas, harsh chemicals, sharp edges, moving parts, and wet/damp locations. Damaged cords increase risk of electrocution.

UNATTENDED OPERATION. Never leave tool running while unattended. Turn tool **OFF** and ensure all moving parts completely stop before walking away.

EXPERIENCING DIFFICULTIES. If at any time you experience difficulties performing the intended operation, stop using the machine! Contact our Technical Support at (570) 546-9663.

Additional Safety for Biscuit Joiners

WARNING

The primary risks of operating a Biscuit Joiner are as follows: You can be seriously injured or killed by contacting the spinning saw blade. You can be blinded by flying workpiece chips. You can inhale dust created by cutting, and suffer lung damage. To reduce your risk of serious injury when operating this power tool, completely heed and understand the following:

PROPERLY MAINTAIN BLADE. Always ensure that the Biscuit Joiner blade is sharp, undamaged, and tightly attached before each use.

AVOID TOUCHING BLADE. Never place hands or fingers between workpiece and blade, and do not perform a cut while supporting workpiece with one hand or balancing it on a leg or any other body part.

PROPERLY SUPPORT WORKPIECE. Properly support all workpieces to reduce risk of workpiece and tool slipping during cutting operation. Place workpiece on supports or workbench and clamp in place.

USE BISCUIT JOINER FOR INTENDED PURPOSE. Only use Biscuit Joiner on wood and wood-based products. Do not attempt to use this tool for any operation other than biscuit joining.

USE RECOMMENDED BLADES. Only use blades rated for speeds greater than 11,000 RPM. Blades not rated for this speed may fly apart. Only use blades that meet the specifications listed in the manual. Do not use blades with different diameters or arbor hole shapes/sizes. They will rotate irregularly, causing ejection of blade fragments and tool damage.

PROPERLY INSTALL COMPONENTS. Ensure sliding base, vertical guide, and fence are in place and operating correctly before each cut.

STARTING AND STOPPING CUTS. Allow blade to reach full speed before cutting. Always allow blade to come to a complete stop before setting tool down.

MAINTAIN CONTROL OF TOOL. Hold tool with both hands and do not allow the Biscuit Joiner base to shift while performing plunge cuts.

CAUTION

No list of safety guidelines can be complete. Every shop environment is different. Always consider safety first, as it applies to your individual working conditions. Use this and other tools with caution and respect. Failure to do so could result in serious personal injury, damage to equipment or poor work results.

SECTION 2: INTRODUCTION

Foreword

We are proud to offer this manual with your new Model T10826 Biscuit Joiner! We've made every effort to be exact with the instructions, specifications, drawings, and photographs of the T10826 we used when writing this manual. However, sometimes we still make an occasional mistake.

Also, owing to our policy of continuous improvement, your Biscuit Joiner may not exactly match the manual. If you find this to be the case, and the difference between the manual and your item leaves you in doubt, check our website for the latest manual update or call technical support for help.

For your convenience, we post all available manuals and manual updates for free on our website at www.grizzly.com. Any updates to your model of tool will be reflected in these documents as soon as they are complete.

Contact Info

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

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

We want your feedback on this manual. If you can take the time, please email or write to us at the address below and tell us how we did:

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

Specifications

Weight	7 lbs.
Width (side-to-side) x Depth (front-to-back) x Height.....	5 x 12 x 6½ in.
Horsepower	720W (1HP)
Voltage	120V
Phase	Single-Phase
Amps	6A
Speed	11,000 RPM
Maximum Cutting Depth.....	¾ in.
Maximum Cutting Height.....	1 in.
Fence Tilt Angle	0 – 90 deg.
Blade Diameter.....	4 in. (100mm)
Blade Thickness.....	¾ in. (3.6mm)
Arbor Size.....	20mm/22mm

SECTION 3: SETUP

Unpacking

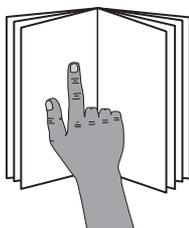
Your tool was carefully packaged for safe transportation. Remove the packaging materials from around your tool and inspect it. If you discover the tool is damaged, *please immediately call Customer Service at (570) 546-9663 for advice.*

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.

If any non-proprietary 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.

WARNING



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

Inventory

Model T10826 Inventory (Figures 1–2)

- A. Biscuit Joiner..... 1
- B. Spanner Wrench..... 1
- C. Dust Bag Adapter 1
- D. Bottle for Oil 1
- E. Dust Bag 1
- F. Spring Wrench 1
- G. Hex Wrench 6mm 1

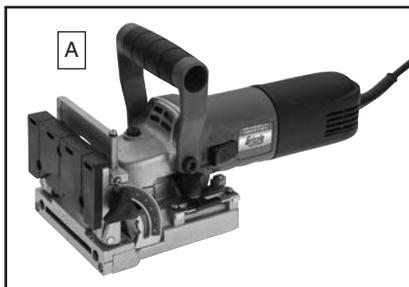


Figure 1. Model T10826.

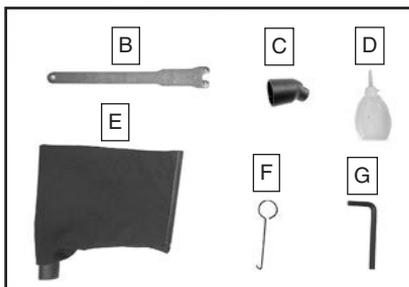


Figure 2. Included inventory.

Controls



Refer to **Figures 3–4** and the following descriptions to become familiar with the basic controls of this tool.

- A. Angle Lock Knob:** Tightens down on angle scale to set angle of cut.
- B. Angle Scale:** Indicates angle of cut.
- C. Sliding Base:** Houses blade, using spring action to retract blade after cut.
- D. Depth Lock Knob:** Tightens down on specified point of depth scale for chosen depth of cut.
- E. Depth Scale:** Provides visual reference for setting depth of cut.
- F. Depth Stop:** Contacts depth adjustment bracket during operation, limiting depth of cut.
- G. ON/OFF Switch:** Starts and stops motor. In ON position, tool will remain running until switch is moved to OFF position.

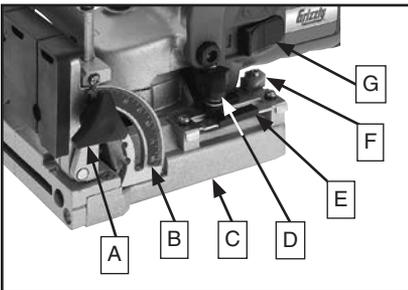


Figure 3. Angle and depth adjustment and power controls.

- H. Vertical Plate:** Serves as a vertical base for the fence. Scales on each side indicate distance between center of blade and bottom of fence.
- I. Fence:** Orients tool to workpiece at specified angle.
- J. Faceplate:** Contacts edge of workpiece at desired location of biscuit groove.
- K. Height Lock Lever:** Locks tool at desired height of cut.
- L. Arbor Lock Button:** When pressed, locks arbor for removing/replacing blade.

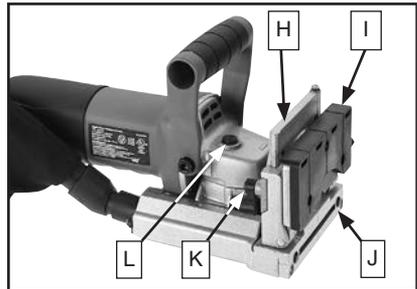


Figure 4. Vertical plate, fence, and arbor lock lock.

SECTION 4: OPERATIONS

Cutting Depth

The biscuit joiner can be adjusted to cut slots for standard #0, #10 and #20 biscuits, simplex fittings, and duplex hinges. Refer to the table in **Figure 5** to determine biscuit size and cutting depth.

Biscuit Size & Use

Biscuit #	Material Thickness (mm)	Cut Depth (mm)	Depth Scale Marking
0	8–12	8.0	0
10	12–15	10.0	10
20	>15	12.3	20
Simplex		13.0	S
Duplex		14.7	D
		18.0	Max

Figure 5. Biscuit cut depth and depth scale marking table.

To set cutting depth:

1. Loosen depth lock knob (see **Figure 6**).

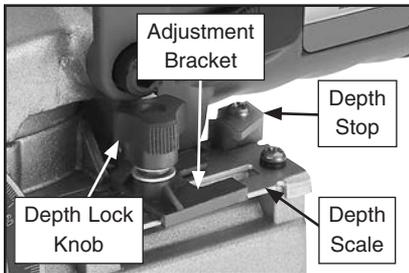


Figure 6. Cutting depth controls.

2. Move depth lock knob until front edge of depth adjustment bracket aligns with desired mark on depth scale.

Note: 0, 10, 20, S (simplex), & D (duplex) biscuit sizes are marked on the depth scale.

3. Tighten depth lock knob.

Cutting Angle Adjustment

The fence can be adjusted between 0° and 90°, though 90° is the most common angle of cut for biscuit joining. Certain applications require the biscuit to be inserted at different angles.

Note: Ball and groove detents on the angle scale are provided to set the angle at 22½°, 45°, 67½°, and 90°.

To adjust cutting angle:

1. Loosen angle lock knob (see **Figure 7**).

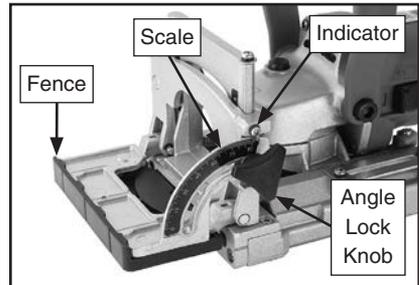


Figure 7. Cutting angle controls.

2. Tilt fence until desired angle on scale lines up with angle indicator.
3. Tighten angle lock knob.

Blade Height Adjustment

Blade height depends on your workpiece thickness. Set the blade height to $\frac{1}{2}$ the thickness of your workpiece for the strongest joint.

To set blade height:

1. Set angle at 90° (see **Cutting Angle Adjustment** on **Page 7**).
2. Loosen height lock lever and move fence up or down on vertical plate until mark on fence aligns with appropriate measurement on scale (see **Figure 8**), then tighten height lock lever.

Note: Scale on left side of vertical plate shows Standard increments, and scale on right shows Metric increments.

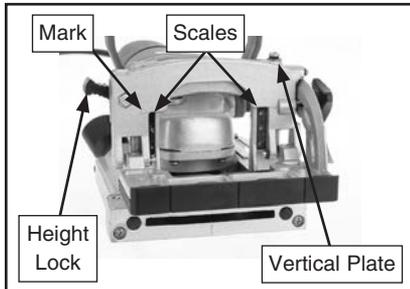


Figure 8. T10826 blade height adjustment.

Dust Collection

The Model T10826 is equipped with a 1" dust port that can attach to a collection system (not included), or the included dust bag.

To install dust bag:

1. Push small end of dust bag adapter into 1" dust port, as shown in **Figure 9**.

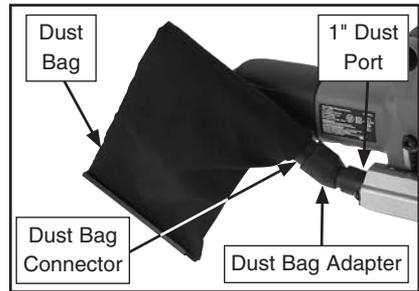


Figure 9. Dust bag installed.

2. Push dust bag connector into large end of dust bag adapter.

Workpiece Preparation

Properly mark your workpieces to avoid incorrect biscuit placement and waste of material. The following example illustrates a typical biscuit joining layout.

Laying Out Cuts

1. Place edges of (2) workpieces flush against each other on a smooth, flat surface with good sides up. Ensure board ends line up.

2. Place marks $2\frac{1}{2}$ "–3" from each end of one board.

Note: If distance between marks is greater than 6", place additional marks at 4"–6" intervals (see **Figure 10**).

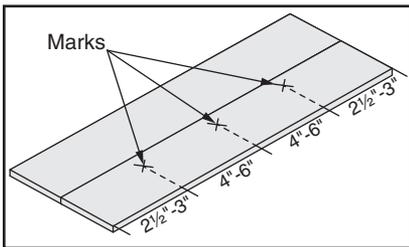


Figure 10. Biscuit location marks.

3. Use a square to draw lines across boards through marks, then mark edge to be joined on each board to ensure correct edge is cut (see **Figure 11**).

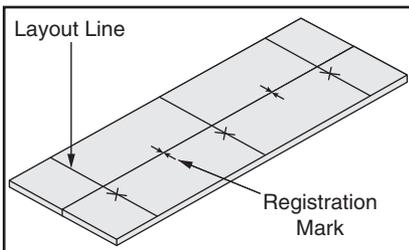


Figure 11. Layout lines and registration marks.

Securing Workpiece

Your workpiece must be properly secured before making cuts. Cutting biscuit grooves with a biscuit joiner places pressure on the edge of the workpiece, which can cause an improperly secured workpiece to shift on the workbench, resulting in personal injury or damage to the tool or workpiece.

Use clamps to secure workpiece on workbench. Edge of workpiece should hang slightly over edge of workbench (see **Figure 12**).

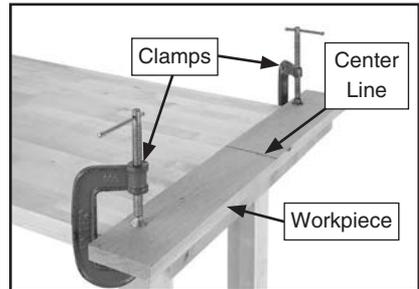


Figure 12. Example of workpiece setup.

Note: Clamps should be placed at least 3" from any cut marks to prevent interference with joiner.

Cutting Biscuit Grooves

To cut biscuit grooves:

1. Place fence on workpiece so front groove, rear notch, and faceplate groove line up with layout line, as shown in **Figure 13**. Make sure faceplate contacts edge of workpiece.

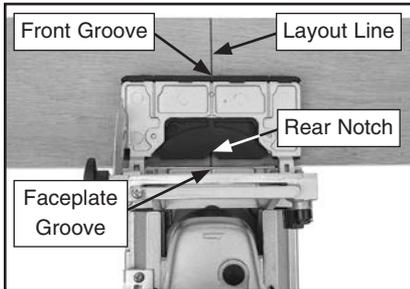


Figure 13. Biscuit joiner aligned with workpiece.

2. Turn biscuit joiner **ON** and allow motor to reach full speed.
3. With both hands holding tool, slowly push blade into workpiece, as shown in **Figure 14**, making sure joiner grooves remain aligned with layout line on workpiece, as described in **Step 1**.



Figure 14. Biscuit joining operation.

4. Once blade reaches full depth, slide joiner body backward, allowing blade to retract into base plate.
5. Turn joiner **OFF** and wait for motor to come to a complete stop before setting tool down.

Note: *Once all biscuit grooves have been cut, test-fit biscuits with a "dry fit" prior to the glue-up. Place a biscuit in each groove, and fit the pieces together to check for proper alignment.*

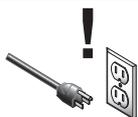
Once a proper fit is verified, apply glue to workpiece edges and grooves, insert biscuits into grooves, then clamp per the needs of material and according to the glue manufacturer's directions.

Changing Blade

This tool accepts 4" (100mm) blades with either a 20mm or 22mm bore, depending on the position of the inner flange.

CAUTION

To reduce risk of injury, always disconnect power to joiner before changing blades. Since blade is sharp, use extra care and wear gloves when installing it.



To change blade:

1. DISCONNECT TOOL FROM POWER!
2. Loosen blade height lock lever (see **Figure 15**) and slide fence up and off of vertical plate.

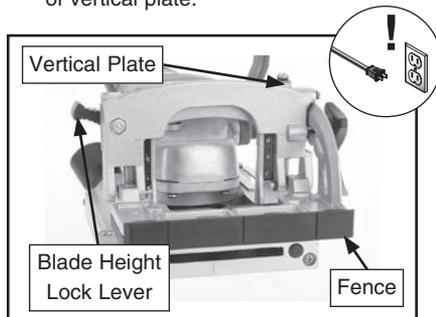


Figure 15. Fence removal components.

3. Loosen and remove (2) M4-.7 x 12 Phillips head screws and (2) 4mm lock washers from front of faceplate (see **Figure 16**).

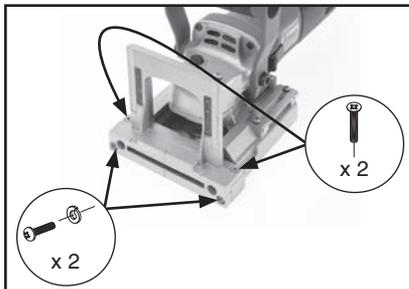


Figure 16. Fasteners for removing faceplate.

4. Loosen and remove (2) M4-.7 x 12 flat head screws from faceplate (see **Figure 16**), and remove faceplate.
5. Turn biscuit joiner over and use spring hook to release (2) extension springs from base plate (see **Figure 17**), allowing each spring to contract under base plate.

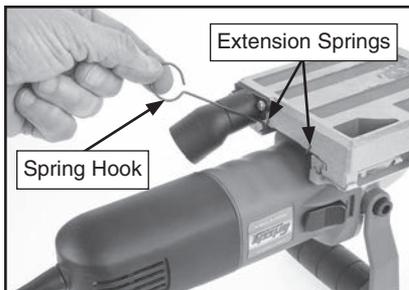


Figure 17. Base plate removal.

6. Carefully slide base plate toward rear of joiner, separating base plate from joiner.

Note: Make sure springs do not get caught under base plate as you are separating base plate from joiner.

7. Press arbor lock button (see **Controls** on **Page 6**), and use spanner wrench to turn outer flange until arbor lock engages arbor (see **Figure 18**).

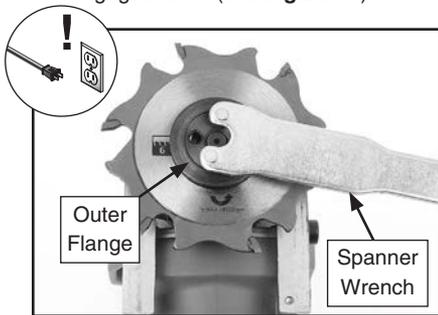


Figure 18. Removing blade.

8. Continue to press arbor lock button, and use spanner wrench to turn outer flange counterclockwise, loosening flange.
9. Remove blade and outer flange from arbor.

Note: If switching between blades with 20mm and 22mm bores, flip inner flange over before installing new blade to accommodate change in bore size (see **Figure 19**).

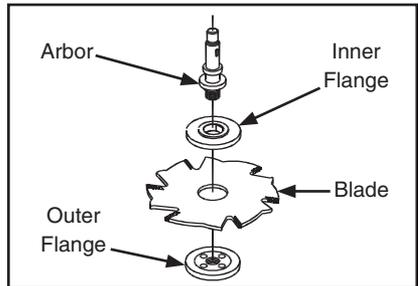


Figure 19. Proper orientation of blade components for assembly.

10. Install new blade, making sure teeth face correct direction for rotation of arbor, as shown in **Figure 20**.

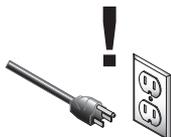


Figure 20. Blade mounted with teeth facing correct direction.

11. Place outer flange on arbor, press arbor lock button, and tighten outer flange with spanner wrench.
12. Place base onto rear of joiner and slide it forward, making sure springs do not get caught under base plate.
13. Use spring hook to re-attach springs to base plate.
14. Re-install vertical plate and fence.

SECTION 5: MAINTENANCE

⚠ WARNING



To reduce risk of shock or accidental startup, always disconnect tool from power before adjustments, maintenance, or service.

Lubrication

Periodically lubricate the base plate by placing a drop of oil on the slides at the rear of the joiner (see **Figure 21**), then slide the base plate back and forth, working the oil into the slides. Use a clean rag to wipe off any excess oil, which can collect sawdust or stain the workpiece.

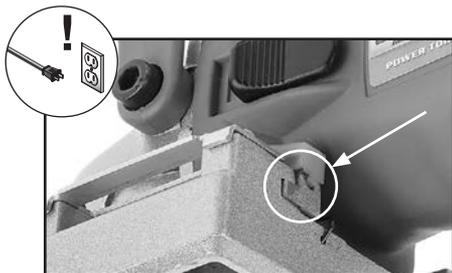


Figure 21. Slide location (1 of 2).

Replacing Brushes

Motor brushes will become loaded with carbon deposits or wear out over time. Extend the life of the motor brushes by removing them periodically and cleaning off the carbon deposits.

If the motor will not run, makes squealing or grinding noises, or performance is dramatically decreased, check to see if the motor brushes need to be replaced. When replacing the motor brushes, replace both at the same time.

To replace motor brushes:

1. Remove M4-.7 x 16 Phillips head screw, 4mm lock washer, and 4mm flat washer from back cap of joiner body (see **Figure 22**), and slide back cap off of motor housing.

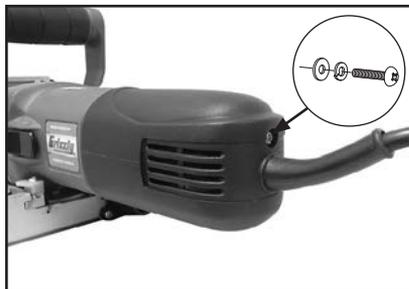


Figure 22. Location of back cap fasteners.

2. Locate and remove (2) motor brushes (see **Figure 23**).

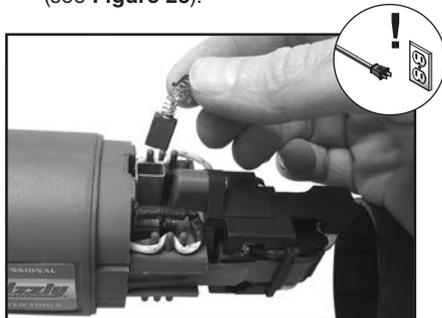


Figure 23. Example of replacing motor brushes (1 of 2).

3. Replace motor brushes and re-install back cap.

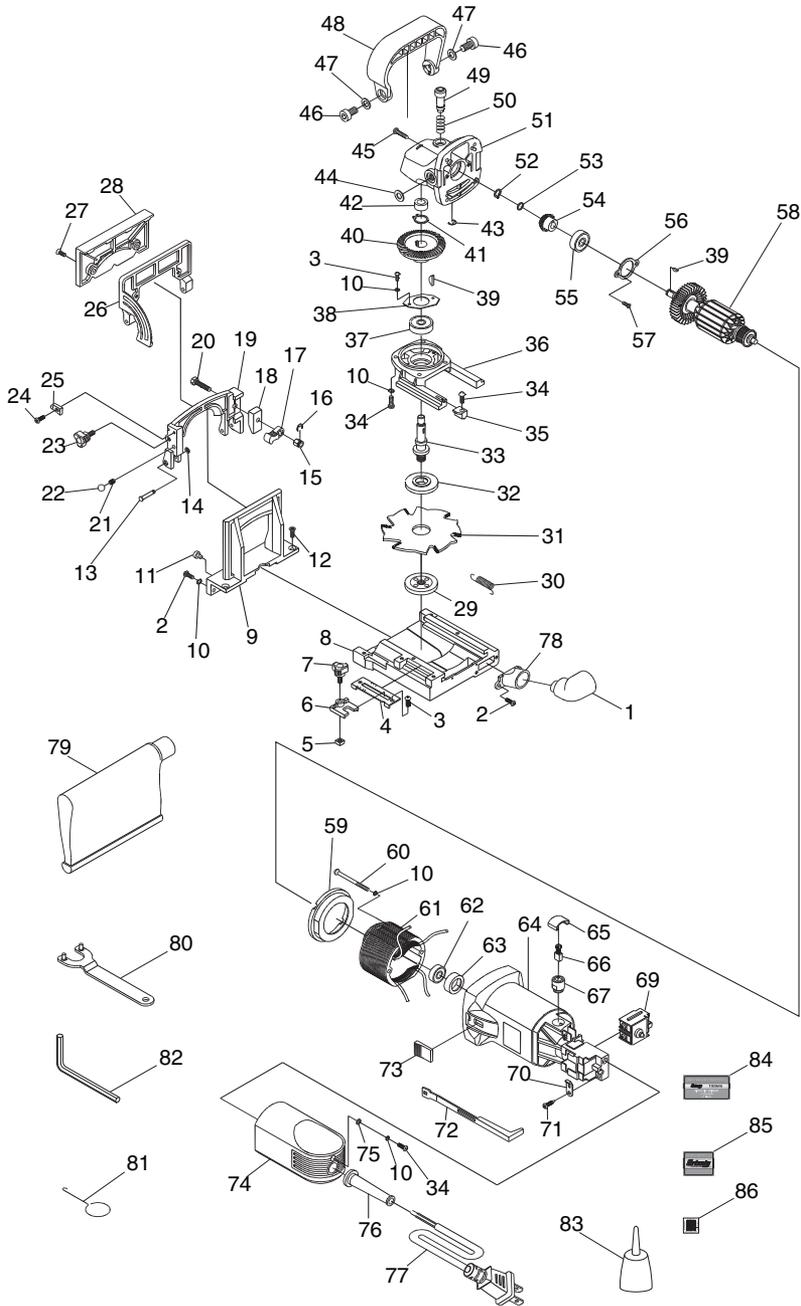
SECTION 6: SERVICE

Troubleshooting



Symptom	Possible Cause	Possible Solution
Tool does not start or a breaker trips.	<ol style="list-style-type: none"> 1. Wall circuit breaker tripped. 2. Plug/receptacle at fault/wired wrong. 3. Wiring open/has high resistance. 4. Carbon brushes worn. 5. Motor at fault. 	<ol style="list-style-type: none"> 1. Ensure circuit size is correct/replace weak breaker. 2. Test for good contacts; correct the wiring. 3. Check/fix broken, disconnected, or corroded wires. 4. Check/replace (Page 13). 5. Test/repair/replace.
Tool stalls or is under-powered.	<ol style="list-style-type: none"> 1. Workpiece material unsuitable for tool. 2. Tool undersized for task; dull blade. 3. Carbon brushes worn. 4. Motor bearings at fault. 5. Motor overheated. 6. Motor at fault. 	<ol style="list-style-type: none"> 1. Only cut wood or wood based materials. 2. Reduce rate of cut, replace blade (Page 11). 3. Check/replace (Page 13). 4. Test/repair/replace. 5. Clean motor, let cool, and reduce workload. 6. Test/repair/replace.
Tool has excessive vibration or noisy operation.	<ol style="list-style-type: none"> 1. Motor or component loose. 2. Blade incorrectly mounted. 3. Workpiece not mounted securely. 4. Motor bearings at fault. 	<ol style="list-style-type: none"> 1. Inspect/replace damaged bolts/nuts, and re-tighten with thread locking fluid. 2. Check and re-install blade (Page 11). 3. Check and tighten clamps and if necessary, add more clamps to secure workpiece. 4. Test by rotating shaft; grinding/loose shaft requires bearing replacement.
Blade is burning workpiece.	<ol style="list-style-type: none"> 1. Blade is dull. 2. Blade installed backward. 	<ol style="list-style-type: none"> 1. Replace blade (Page 11). 2. Remove/re-install blade correctly (Page 11).

SECTION 7: PARTS



T10826 Parts List

REF PART #	DESCRIPTION
1	PT10826001 DUST BAG ADAPTER
2	PT10826002 PHLP HD SCR M4-.7 X 12
3	PT10826003 PHLP HD SCR M4-.7 X 8
4	PT10826004 DEPTH SCALE
5	PT10826005 HEX NUT M5-.8
6	PT10826006 ADJUSTMENT BRACKET
7	PT10826007 DEPTH LOCK KNOB M5-.8 X 15
8	PT10826008 SLIDING BASE
9	PT10826009 VERTICAL PLATE
10	PT10826010 LOCK WASHER 4MM
11	PT10826011 WORKPIECE BUFFER
12	PT10826012 FLAT HD SCR M4-.7 X 12
13	PT10826013 GROOVED CLEVIS PIN
14	PT10826014 E-CLIP 3MM
15	PT10826015 GROOVED HEX NUT M4-.7
16	PT10826016 E-CLIP 7MM
17	PT10826017 VERTICAL LOCK LEVER
18	PT10826018 VERTICAL LOCK BLOCK
19	PT10826019 VERTICAL GUIDE
20	PT10826020 HEX BOLT M4-.7 X 30
21	PT10826021 COMPRESSION SPRING
22	PT10826022 STEEL BALL 5MM
23	PT10826023 ANGLE LOCK KNOB M5-.8 X 15
24	PT10826024 PHLP HD SCR M3-.5 X 6
25	PT10826025 ANGLE INDICATOR
26	PT10826026 ANGLE PLATE
27	PT10826027 PHLP HD SCR M3-.5 X 6
28	PT10826028 ANGLE PLATE COVER
29	PT10826029 OUTER ARBOR FLANGE
30	PT10826030 EXTENSION SPRING
31	PT10826031 BLADE 4" (100MM)
32	PT10826032 INNER ARBOR FLANGE
33	PT10826033 ARBOR
34	PT10826034 PHLP HD SCR M4-.7 X 16
35	PT10826035 DEPTH STOP
36	PT10826036 FRONT CAP
37	PT10826037 BALL BEARING 6000ZZ
38	PT10826038 BEARING COVER
39	PT10826039 WOODRUFF KEY 3 X 10
40	PT10826040 SPIRAL BEVEL GEAR
41	PT10826041 EXT RETAINING RING 10MM
42	PT10826042 SLEEVE BEARING
43	PT10826043 E-CLIP 5MM

REF PART #	DESCRIPTION
44	PT10826044 FLAT WASHER 8MM
45	PT10826045 TAP SCREW M4 X 20
46	PT10826046 CAP SCREW M8-1.25 X 14
47	PT10826047 FLAT WASHER 8MM
48	PT10826048 HANDLE
49	PT10826049 ARBOR LOCK
50	PT10826050 COMPRESSION SPRING
51	PT10826051 GEAR HOUSING
52	PT10826052 EXT RETAINING RING 8MM
53	PT10826053 FLAT WASHER 8MM
54	PT10826054 PINION GEAR
55	PT10826055 BALL BEARING 629ZZ
56	PT10826056 BEARING COVER
57	PT10826057 FLAT HD SCR M4-.7 X 10
58	PT10826058 ROTOR
59	PT10826059 FAN GUIDE
60	PT10826060 PHLP HD SCR M4-.7 X 52
61	PT10826061 STATOR
62	PT10826062 BALL BEARING 607Z
63	PT10826063 BEARING COVER
64	PT10826064 MOTOR HOUSING
65	PT10826065 CARBON BRUSH CAP
66	PT10826066 CARBON BRUSH (2-PC SET)
67	PT10826067 CARBON BRUSH HOLDER
69	PT10826069 ON/OFF SWITCH
70	PT10826070 CABLE CLAMP
71	PT10826071 TAP SCREW M4 X 12
72	PT10826072 SWITCH PULL ROD
73	PT10826073 SWITCH ACTUATOR
74	PT10826074 BACK CAP
75	PT10826075 FLAT WASHER 4MM
76	PT10826076 CABLE JACKET
77	PT10826077 POWER CORD 18G 2W 72' 1-15
78	PT10826078 DUST PORT 1"
79	PT10826079 DUST BAG
80	PT10826080 PIN TYPE SPANNER WRENCH
81	PT10826081 SPRING WRENCH
82	PT10826082 HEX WRENCH 6MM
83	PT10826083 BOTTLE FOR OIL
84	PT10826084 MACHINE ID LABEL
85	PT10826085 GRIZZLY LOGO LABEL
86	PT10826086 QR CODE LABEL

WARRANTY

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.

grizzly.com[®]
TOOL WEBSITE

Buy Direct and Save with Grizzly[®] – Trusted, Proven and a Great Value!
~Since 1983~

*Visit Our Website Today For
Current Specials!*

**ORDER
24 HOURS A DAY!
1-800-523-4777**

