

# OPERATOR'S MANUAL 8" Drill Press

Model # 4208



# A IMPORTANT:

Your new tool has been engineered and manufactured to WEN's<sup>®</sup> high standards for dependability, ease of operation, and operator safety. Properly cared for, it will give you years of rugged, trouble-free performance.

Pay close attention to the Rules for Safe Operation, Warnings, and Cautions. If you use your tool properly and only for what it is intended, you will enjoy years of safe, reliable service.



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### **TECHNICAL DATA**

	8" Drill Press	Model# 4208
	Motor:	120 V, 60 Hz, 2.3 A, 1/3HP
•	Horsepower:	1/3 HP (single phase)
•	Drilling capacity:	2"
•	Drill Depth / Spindle Travel:	2"
•	Chuck capacity:	1/2"
•	Table size:	6-1/2" x 6-1/2" (16 x 16 cm)
	Pulley speeds:	5 (620, 1100, 1720, 2340, 3100 RPM)
	Overall height:	22.8" (58 cm)
•	Weight:	35 lb

Warning! We strongly recommend that this item not be modified and/or used for any application other than that for which it was designed. If you have any questions relative to its application, do not use the equipment until you have consulted us and we have advised you. Contact Great Lakes Technologies, LLC at (800)232-1195M-F 8am-5pm CST

### **GENERAL SAFETY RULES**

Safety is a combination of common sense, staying alert, and knowing how your drill press works. **SAVE THESE SAFETY INSTRUCTIONS**.



**WARNING:** To avoid mistakes that could cause serious injury, do not plug in the drill press until the following steps have been read and understood.

- 1. READ and become familiar with this entire instruction manual. LEARN the tool's applications, limitations, and possible hazards.
- 2. AVOID DANGEROUS CONDITIONS. Do not use power tools in wet or damp areas or expose them to rain. Keep work areas well-lit.
- 3. DO NOT use power tools in the presence of flammable liquids or gases.
- 4. ALWAYS keep your work area clean, uncluttered, and well-lit. DO NOT work on floor surfaces that are slippery with sawdust or wax.
- 5. KEEP BYSTANDERS AT A SAFE DISTANCE from the work area, especially when the tool is operating. NEVER allow children or pets near the tool.
- 6. DO NOT FORCE THE TOOL to do a job for which it was not designed.
- 7. DRESS FOR SAFETY. Do not wear loose clothing, gloves, neckties, or jewelry (rings, watches, etc.) when operating the tool. Inappropriate clothing and items can get caught in moving parts and draw you in. ALWAYS wear non-slip footwear and tie back long hair.
- 8. WEAR A FACE MASK OR DUST MASK as the drilling operation produces dust.



**WARNING:** Dust generated from certain materials can be hazardous to your health. Always operate the drill press in a well-ventilated area and provide for proper dust removal. Use dust collection systems whenever possible.

- 9. ALWAYS remove the power cord plug from the electric outlet when making adjustments, changing parts, cleaning or working on the tool.
- 10. KEEP GUARDS IN PLACE AND IN WORKING ORDER.
- 11. AVOID ACCIDENTAL START-UPS. Make sure the power switch is in the OFF position before plugging in the power cord.
- 12. REMOVE ADJUSTMENT TOOLS. Always make sure all adjustment tools are removed from the drill press before turning it on.

### **GENERAL SAFETY RULES (CONTINUED)**

- 13. NEVER LEAVE A RUNNING TOOL UNATTENDED. Turn the power switch to OFF. Do not leave the tool until it has come to a complete stop.
- 14. NEVER STAND ON A TOOL. Serious injury could result if the tool tips or is accidentally hit. DO NOT store anything above or near the tool.
- 15. DO NOT OVERREACH. Keep proper footing and balance at all times. Wear oil-resistant rubber-soled footwear. Keep the floor clear of oil, scrap, and other debris.
- 16. MAINTAIN TOOLS PROPERLY. ALWAYS keep tools clean and in good working order. Follow instructions for lubricating and changing accessories.
- 17. CHECK FOR DAMAGED PARTS. Check for alignment of moving parts, jamming, breakage, improper mounting, or any other conditions that may affect the tool's operation. Any part that is damaged should be properly repaired or replaced before use.
- 18. MAKE THE WORKSHOP CHILDPROOF. Use padlocks and master switches and ALWAYS remove starter keys.
- 19. DO NOT operate the tool if you are under the influence of drugs, alcohol, or medication that could affect your ability to use the tool properly.
- 20. USE SAFETY GOGGLES AT ALL TIMES—that comply with ANSI Z87.1. Normal safety glasses only have impact resistant lenses and are not designed for safety. Wear a face or dust mask when working in a dusty environment. Use ear protection, such as plugs or muffs, during extended periods of operation.



### SPECIFIC SAFETY RULES FOR DRILL PRESS



**WARNING:** Do not operate your drill press until it is completely assembled and installed according to the instructions.

- 1. Never turn on the drill press before clearing the table of all objects (tools, scraps, etc.).
- 2. Always keep hands and fingers away from the drill bit.
- 3. Do not drill material that does not have a flat surface, unless a suitable support is used.
- 4. Never start the drill press with the drill bit pressed against the workpiece.
- 5. Make sure the table lock is tightened before starting the machine.
- 6. Never perform layout, assembly, or set-up work on the table while the drill is in use.
- 7. Make sure drill bit is securely locked in the chuck.
- 8. Make sure chuck key is removed from the chuck before turning power on.
- 9. Adjust the table or depth stop to avoid drilling into the table.
- 10. Always stop the drill before removing scrap pieces from the table.
- 11. Use clamps or a vise to secure workpiece to the table. This will prevent workpiece from rotating with the drill bit.
- 12. Do not wear gloves when operating a drill press.
- 13. Shut the power off, remove the drill bit, and clean the table before leaving the drill press.
- 14. Set the drill press to the speed appropriate for the job.
- 15. Should any part of your drill press be missing, damaged, or any electrical component fail to perform properly, shut power off and unplug the drill press. Replace missing, damaged, or failed parts before resuming operation.

# **ELECTRICAL INFORMATION**

### **Grounding instructions**

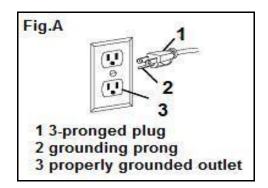
IN THE EVENT OF A MALFUNCTION OR BREAKDOWN, grounding provides the path of least resistance for electric current and reduces the risk of electric shock. This tool is equipped with an electric cord that has an equipment grounding conductor and a grounding plug. The plug MUST be plugged into a matching outlet that is properly installed and grounded in accordance with ALL local codes and ordinances.

DO NOT MODIFY THE PLUG PROVIDED. If it will not fit the outlet, have the proper outlet installed by a licensed electrician.

IMPROPER CONNECTION of the equipment grounding conductor can result in electric shock. The conductor with the green insulation (with or without yellow stripes) is the equipment grounding conductor. If repair or replacement of the electric cord or plug is necessary, DO NOT connect the equipment grounding conductor to a live terminal.

CHECK with a licensed electrician or service personnel if you do not completely understand the grounding instructions, or if you are not sure if the tool is properly grounded.

USE ONLY THREE-WIRE EXTENSION CORDS that have 3-pronged plugs and outlets that accept the tool's plug as shown in Fig. A. Repair or replace a damaged or worn cord immediately.



**CAUTION:** In all cases, make certain the outlet in question is properly grounded. If you are not sure if it is, have a licensed electrician check the outlet.



**WARNING:** This drill press is for indoor use only. Do not expose to rain or use in damp locations.

# **ELECTRICAL INFORMATION (CONTINUED)**

#### Guidelines for using extension cords

Make sure your extension cord is in good condition. When using an extension cord, be sure to use one heavy enough to carry the current your product will draw. An undersized cord will cause a drop in line voltage resulting in loss of power and overheating. The table below shows the correct size to be used according to cord length and nameplate ampere rating. If in doubt, use the next heavier gauge. The smaller the gauge number, the heavier the cord.

# Minimum Gauge for Extension Cords (AWG)

(When using 120 V only)

Ampere Rating		Total Length of Cord in feet			
More Than	Not More Than	25	50	100	150
0	6	18	16	16	14
6	10	18	16	14	12
10	12	16	16	14	12
12	16	14	12	Not Reco	mmended

Make sure your extension cord is properly wired and in good condition. Always replace a damaged extension cord or have it repaired by a qualified person before using it.

Protect your extension cords from sharp objects, excessive heat and damp or wet areas.

Use a separate electrical circuit for your tools. This circuit must not be less than a #12 wire and should be protected with a 15 A time-delayed fuse. Before connecting the motor to the power line, make sure the switch is in the OFF position and the electric current is rated the same as the current stamped on the motor nameplate. Running at a lower voltage will damage the motor.



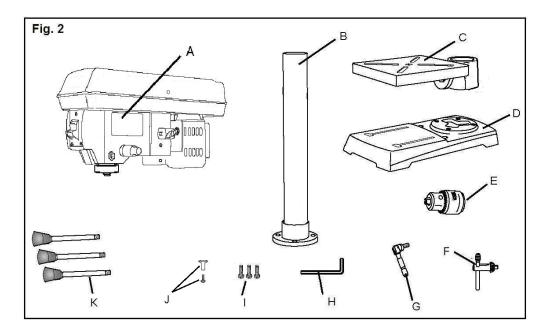
**WARNING:** This tool must be grounded while in use to protect the operator from electric shock.

## ASSEMBLY AND ADJUSTMENTS

#### Unpacking (Fig. 2)

Unpack the drill press and all its parts, and compare against the list below. Do not discard the carton or any packaging until the drill press is completely assembled.

To protect the drill press from moisture, a protective coating has been applied to the machined surfaces. Remove this coating with a soft cloth moistened with kerosene or WD-40<sup>®</sup>. Do not use acetone, gasoline, or lacquer thinner to clean. Apply a coat of good paste wax to the table and column. Wipe all parts with a clean dry cloth.



- A Head/motor assembly
- B Column assembly
- C Table
- D Base
- E Chuck
- F Chuck key
- G Table lock handle

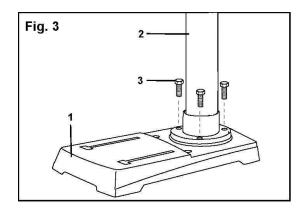
- H Allen wrench
- I Bolts (3)
- J Spindle cover knob/bolt
- K Feed handles (3)

#### Tools needed for assembly

- Adjustable wrench
- Hammer and block of wood
- Screwdriver

#### Base to column (Fig. 3)

- 1. Set the base (1) on the floor.
- 2. Place the column tube (2) on the base (1), align the column support holes with the base holes.
- 3. Install a bolt (3) in each column support hole and tighten with the wrench.

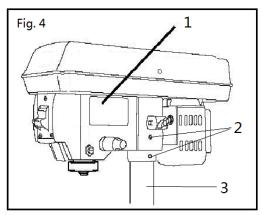


### Table to column

- 1. Slide the table down onto the column, and install the table lock handle.
- 2. Position the table in the same direction as the base, and tighten the column lock handle (G).

#### Drill press head to column (Fig. 4)

- 1. Lift the drill press head assembly (1) carefully and place the mounting hole of the drill press head onto the top of the column (3). Make sure the head is seated properly on the column.
- 2. Align the direction of the drill press head to the direction of the base and the table.
- 3. Tighten the set screws (2) using an Allen wrench (H).



#### Feed handles

- 1. Thread the three feed handle rods into the holes on the feed hub.
- 2. Hand tighten.

**Note:** One or two of the feed handles may be removed if an unusually-shaped workpiece interferes with handle rotation.

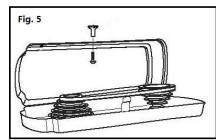
Install spindle cover lock knob (Fig.5)

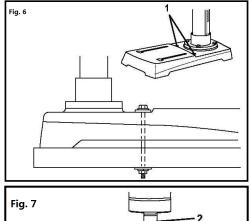
Open the pulley cover and install the knob.

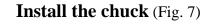
#### Mount the drill press (Fig. 6)

Your drill press must be securely fastened through the mounting holes (1) to a stand or work bench with heavy-duty fasteners. This will prevent the drill press from tipping over, sliding, or walking during operation.

**IMPORTANT:** If the stand or workbench has a tendency to move during operation, fasten it securely to the floor.

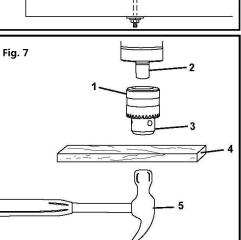






- 1. Inspect and clean the taper hole in the chuck (1) and the spindle (2). Remove all grease, coatings, and particles from the chuck and spindle surfaces with a clean cloth.
- 2. Open the chuck jaws (3) by turning the chuck barrel clockwise by hand. Make sure the jaws are completely recessed inside the chuck.
- 3. Seat the chuck on the spindle by placing a block of wood (4) under the chuck (1) and tapping the wood with a hammer (5) or tap the chuck with a rubber mallet.

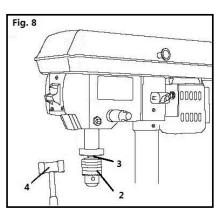
**CAUTION:** To avoid damaging the chuck, make sure the jaws are completely recessed into the chuck. Do not use a metal hammer directly to drive the chuck into the spindle.



#### Remove the chuck at a later time (Fig. 8)

- 1. Turn the feed handles to lower the chuck (2) to the lowest position.
- 2. Place a ball joint separator tool (not included, not shown) above the chuck (3) and tap it lightly with a hammer (4) to cause the chuck to drop from the spindle.

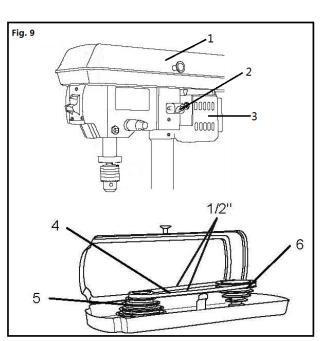
**Note:** To avoid possible damage, be prepared to catch the chuck as it falls.



#### Install the belt (Fig. 9)

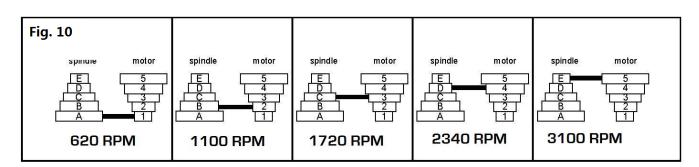
- 1. Open the pulley and belt cover (1).
- 2. Loosen the belt tension lock knob (2).
- 3. Slide the motor (3) as close to the drill press head as possible.
- 4. Place a belt (4) on the motor pulley (5) and the spindle pulley (6) in the proper position for the desired speed (see Fig. 10).
- 5. Pull the motor away from the drill press head until the belt is properly tensioned. Tighten the belt tension lock knobs.

**Note:** The belt (4) should be tight enough to prevent slippage. Correct tension is set if the belt flexes about 1/2'' (13 mm) when thumb pressure is applied at the midpoint of the belt between the pulleys.



#### Adjustments Spindle speeds (Fig. 10)

This drill press offers 5 spindle speeds from 620 to 3100 RPM. The highest speed is obtained when the belt is positioned on the largest motor pulley step and the smallest spindle pulley stop.



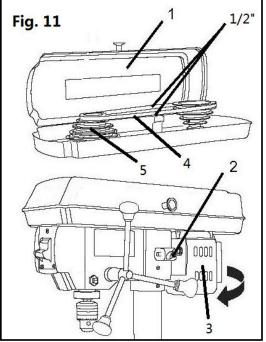
WARNING: Disconnect the drill press from the power source before making any speed adjustments.

#### Adjust speeds and tension the belt (Fig. 11)

- 1. Open the drill press pulley cover (1).
- 2. Loosen the belt tension knob (2).
- 3. Pull the motor (3) toward the drill press head.
- 4. Set the belt on the desired steps of the motor and spindle pulleys according to the belt positions on the spindle speed chart (Fig. 10).
- 5. Pull the motor away from the drill press head to increase

the belt tension. Tighten the tension knobs (2).

6. The belt (4) should be tight enough to prevent slippage. Correct tension is set if the belt flexes about 1/2" (13 mm) when thumb pressure is applied at the midpoint of the belt between the pulleys.



### Tilt the table (Fig. 12)

The table can be tilted from 0 to  $45^{\circ}$  to the left and right.

- 1. Loosen the bevel lock bolt (1) with a wrench.
- 2. Tilt the table (2) to the desired angle, using the bevel scale (3) as a basic guide.
- 3. Re-tighten the bevel lock bolt (1).
- 4. To return the table to its original position, loosen the bevel lock bolt. Realign the bevel scale (3) to the 0° setting.
- 5. Tighten the bevel lock bolt (1) with the wrench.

#### Square the table to the head (Fig. 13)

- 1. Insert a 3" (7.6 cm) drill bit (1) into the chuck (2) and tighten.
- 2. Raise and lock the table (3) about 1" (2.5 cm) from the end of the drill bit.
- 3. Place a combination square (4) on the table as shown. The drill bit should be parallel to the straight edge of the square.
- 4. If an adjustment is needed, loosen the bevel lock (5) with a wrench.
- 5. Square the table to the bit by tilting the table.
- 6. Tighten the bevel lock bolt (5) when square.

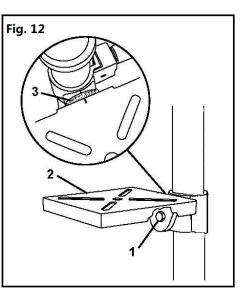
### Coil spring adjustment (Fig. 14)

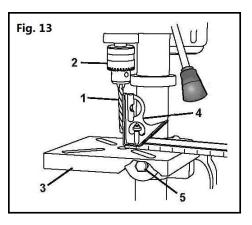
**WARNING:** Disconnect the drill press from the power source.

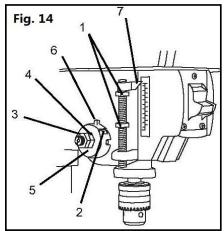
If the quill returns too quickly or too slowly when the feed handles are released, adjust the spring.

**Note:** This adjustment is set at the factory and should not need changing. Readjustments may eventually be necessary due to normal wear and tear.

- 1. Raise the spindle to the top position.
- 2. Move both depth scale nuts (1) to the lowest position and tighten to prevent the quill from dropping down.
- 3. Place a screwdriver in the notch (2) of the spring housing.
- 4. Firmly hold the screwdriver in place to prevent the spring and housing from moving.





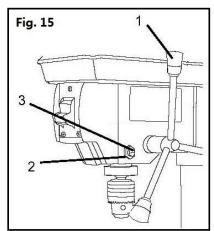


- 5. Loosen and remove the outer jam nut (3).
- 6. Loosen, BUT DO NOT REMOVE, the inner nut (4).
- 7. Pull out, BUT DO NOT REMOVE, the housing (5) from the raised lug (6) on the drill press head.
- 8. With the screwdriver in the notch, carefully turn the spring housing (5) counter-clockwise until the next notch engages with the raised lug.
- 9. Release the housing and tighten the inner nut (4). Do not remove the screwdriver.
- 10. Check the quill tension
  - Move the two stop nuts (1) on the depth scale rod to the top position.
  - Turn the feed handles and release, raising the depth pointer (7) to the top position. If there is not enough tension, repeat steps 6-9, moving the spring housing one more notch. If there is too much tension, move the housing one notch at a time in the opposite direction.
- 11. If the quill returns gently to top position (correct operation):
  - Tighten the inner nut (4). Do not overtighten.
  - Replace the jam nut (3). Tighten against the inner nut.
  - Remove the screwdriver.
- Rotate the feed handles and check the quill for unrestricted movement.
- 12. If the quill movement is too restricted or tight:
  - Loosen the jam nut (3).
  - Slightly loosen the housing inner nut (4).
  - Tighten the jam nut (3).
  - Check the quill movement again and repeat steps 1-3 until the quill moves freely.

### Angular spindle tension adjustment (Fig. 15)

The angular spindle tension adjustment was set at the factory, but due to normal use may eventually need re-adjustment.

- 1. Check the quill sleeve for looseness or angular play:
  - Rotate the feed handles (1) to lower the quill and spindle as far as they will go.
  - Hold the quill in both hands and try to move it in a circular motion around its axis.
- 2. If the side tension is too loose, allowing too much angular movement, re-adjust:
  - Loosen the lock nut (2) on the drill head.
  - Turn the adjusting screw (3) clockwise a small amount and check the tension again.
  - Do small adjustments to reduce the play without obstructing the quill and spindle vertical motion.
  - Tighten the lock nut (2).



### **OPERATION**

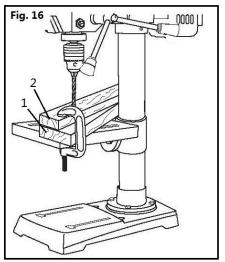
#### Position the table and workpiece (Fig. 16)

Always place a piece of backup material (1) (wood, plywood, etc.) on the table underneath the

workpiece (2). This will prevent splintering on the underside of the workpiece as the drill bit breaks through. To keep the material from spinning out of control, it must contact the left side of the column as illustrated, or be clamped to the table.



**WARNING:** To prevent the workpiece and the backup material from being torn from your hand while drilling, position them to the left side of the column. If the



workpiece and the backup material are not long enough to reach the column, clamp them to the table. Failure to do this could result in personal injury.



**WARNING:** To avoid injury, make sure the chuck key is removed from the chuck before starting any drilling operation.

### Drilling a hole

Use a center punch or sharp nail to dent the workpiece where you want the hole. With the switch OFF, bring the drill bit down to the workpiece, lining it up with the hole location. Turn the switch ON and pull down on the feed handles with only enough effort to allow the drill to cut.

- Feeding too slowly might cause the drill bit to turn.
- Feeding too rapidly might stop the motor, causing the belt or drill to slip, tearing the workpiece loose, or breaking the drill bit.
- For deeper cuts, drill into the workpiece about 1/4" (6 mm) and raise the drill bit out of the workpiece. This will clear chips out of the hole. Drill again another 1/4" (6 mm) and raise the drill bit out of the hole to clear debris and chips. Repeat until finished drilling the hole.

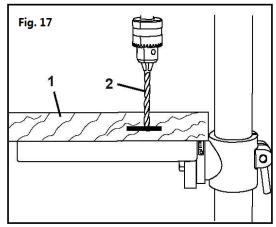
Practice with scrap material to get the feel of the machine before attempting to do any regular drilling operation.

When drilling metal, it will be necessary to lubricate the tip of the drill with oil to prevent overheating the drill bit.

### **OPERATION (CONTINUED)**

#### Drilling to a specific depth (Fig. 17)

- 1. Mark the desired depth of the hole on the side of the workpiece (1).
- 2. With the switch off, bring the drill bit (2) down until the tip is even with the mark.
- 3. Hold the feed handle at this position.
- 4. Lock the depth scale lock knob. The chuck and the drill bit will now be stopped at the distance selected on the depth scale.



### **General Drilling Guidelines**

**WARNING:** To avoid injury, make sure the chuck key is removed from the chuck before starting any drilling operation.

#### **Drilling speeds**

Important factors when determining the best drilling speed:

- Type of material
- Size of the hole to be drilled
- Type of drill bit or cutter
- Desired quality of the cut

Remember, smaller drill bits require greater speed than large drill bits. Softer materials require greater speed than harder materials.

### **Drilling metal**

- Use metal-piercing twist drill bits.
- It is always necessary to lubricate the tip of the drill with oil to prevent overheating the drill bit.
- All metal workpieces should be clamped down securely. Any tilting, twisting, or shifting causes a rough drill hole, and increases the potential of drill bit breakage.
- Never hold a metal workpiece with your bare hands. The cutting edge of the drill bit may seize the workpiece and throw it, causing serious injury. The drill bit will break if the metal piece suddenly hits the column.
- If the metal is flat, clamp a piece of wood under it to prevent turning. If it cannot be laid flat on the table, then it should be blocked and clamped.

# **OPERATION (CONTINUED)**

### **Drilling wood**

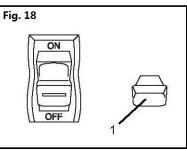
- Brad point bits are preferred. Metal piercing twist bits may be used on wood.
- Do not use auger bits. They turn so rapidly that they lift the workpiece off the table and whirl it around.
- Always protect the drill bit by positioning the table so the drill bit will enter the center hole when drilling through the workpiece.
- To prevent splintering, feed slowly when the bit is about to cut through to the backside of the workpiece.
- To reduce splintering and protect the point of the bit, use scrap wood as a backing or a base block under the workpiece.

### Feeding the bit

- Pull down on the feed handles with only enough force to allow the drill bit to cut.
- Feeding too rapidly might stall the motor, cause the belt to slip, damage the workpiece, or break the drill bit.
- Feeding too slowly will cause the drill bit to heat up and burn the workpiece.

### ON/OFF switch (Fig. 18)

**IMPORTANT:** The drill press switch has a removable yellow safety-lock key (1). To prevent accidental starts by unauthorized or untrained users, always lock the drill press OFF, remove the safety-lock key, and disconnect the power cord when not operating the drill press. Store the safety-lock key in a safe place.



#### To lock OFF:

- 1. Push the rocker switch (1) down to the OFF position.
- 2. Pull the yellow key portion directly outward to remove it from the switch. The switch is now locked OFF and cannot be turned ON until the safety-lock key is reinstalled in the switch.

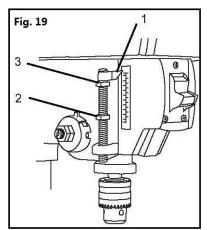
#### To turn ON:

- 1. Insert the safety-lock key into the switch.
- 2. Push the rocker switch up to the ON position.

**Note:** The safety-lock key can be removed while the drill press is ON. The drill press will continue operating until it is turned OFF, but cannot be turned ON unless the safety-lock key is in the switch.

### Depth scale (Fig. 19)

- 1. With the drill press turned OFF, turn the feed handle until the depth scale pointer (1) is at the desired hole depth.
- 2. Holding the feed handles in that position, turn the lower depth scale nut (2) down to contact the stop.
- 3. Turn the upper depth scale nut (3) down and tighten against the lower nut.
- 4. Release the feed handles to the up position.
- 5. Adjust the table and workpiece so the drill bit tip touches the top of the workpiece at the desired drilling spot. The drill bit will now be stopped after drilling to the distance selected.



### **MAINTENANCE**

#### WARNING

Prior to inspection or maintenance, turn off power switch and disconnect plug from power source.

Blow out or vacuum sawdust or metal chips that accumulate in and on the motor, pulley housing, table, and work surface.

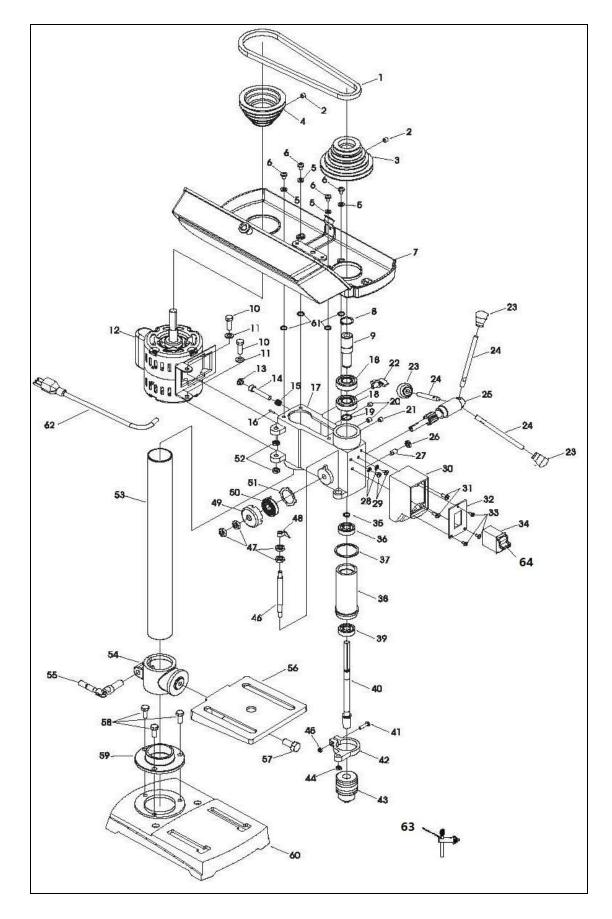
Apply a light coat of paste wax to the column and table to help keep these surfaces clean and rust-free.

The ball bearings in the spindle and the V-belt pulley assembly are greased and permanently sealed. Pull the spindle down and oil the spindle sleeve moderately every three months.

Lubricate the table bracket and locking knobs if they become difficult to use.

**CAUTION:** All servicing of the drill press should be performed by a qualified service technician.

# EXPLODED VIEW



# PARTS LIST

Part #	Stock #	Description
1	4208-001	BELT
2	4208-002	SET SCREW M8X10
3	4208-003	SPINDLE PULLEY
4	4208-004	MOTOR PULLEY
5	4208-005	WASHER
6	4208-006	SCREW M6X8
7	4208-007	PULLEY COVER
8	4208-008	<b>RETAINING RING 22</b>
9	4208-009	PULLEY INSERT
10	4208-010	SCREW M8X25
11	4208-011	WASHER
12	4208-012	MOTOR
13	4208-013	RUBBER STOPPER
14	4208-014	MOTOR STOP
15	4208-015	SPRING
16	4208-016	SHAFT
17	4208-017	HEAD
18	4208-018	BEARING
19	4208-019	<b>RETAINING RING 17</b>
20	4208-020	SCREW M8X8
21	4208-021	SET SCREW M8X8
22	4208-022	LOCK KNOB
23	4208-023	KNOB
24	4208-024	FEED HANDLE
25	4208-025	PINION SHAFT
26	4208-026	NUT M8
27	4208-027	SCREW
28	4208-028	WASHER
29	4208-029	SCREW M5X14
30	4208-030	SWITCH BOX
31	4208-031	SCREW M5X14
32	4208-032	SWITCH BOX COVER

Part #	Stock #	Description
33	4208-033	SCREW ST4.2X9.5
34	4208-034	ON/OFF SWITCH
35	4208-035	RETAINING RING 11
36	4208-036	BEARING
37	4208-037	WASHER
38	4208-038	QUILL
39	4208-039	BEARING
40	4208-040	SPINDLE SHAFT
41	4208-041	SCREW M5X20
42	4208-042	SET RING
43	4208-043	CHUCK
44	4208-044	NUT M6
45	4208-045	NUT M5
46	4208-046	STOP ROD
47	4208-047	NUT M10
48	4208-048	POINTER
49	4208-049	SPRING CAP
50	4208-050	COIL SPRING
51	4208-051	SPRING SEAT
52	4208-052	NUT M8
53	4208-053	COLUMN
54	4208-054	TABLE SUPPORT
55	4208-055	LOCK HANDLE
56	4208-056	TABLE
57	4208-057	SCREW M12X25
58	4208-058	SCREW M8X20
59	4208-059	SUPPORT COLUMN
60	4208-060	BASE
61	4208-061	WASHER
62	4208-062	POWER CORD
63	4208-063	CHUCK KEY
64	4208-064	SAFETY LOCK KEY

# **ONE (1) YEAR LIMITED WARRANTY**

WEN<sup>®</sup> is committed to building tools that are dependable for years. Our warranties are consistent with our commitment and dedication to quality.

ONE (1) YEAR LIMITED WARRANTY OF WEN PRODUCTS FOR HOME USE.

GREAT LAKES TECHNOLOGIES, LLC ("Seller") warrants to the original purchaser only, that all WEN consumer power tools will be free from defects in material or workmanship for a period of one (1) year from date of purchase. Ninety (90) days for all WEN Products, if the tool is used for professional or commercial use.

SELLER'S SOLE OBLIGATION AND YOUR EXCLUSIVE REMEDY under this One (1) Year Limited Warranty and, to the extent permitted by law, any warranty or condition implied by law, shall be the repair or replacement of parts, without charge, which are defective in material or workmanship and which have not been misused, carelessly handled, or misrepaired by persons other than Seller or Authorized Service Center. To make a claim under this Limited Warranty, you must return the entire power tool product; transportation prepaid, to Great Lakes Technologies, LLC-1675 Holmes Road, Elgin IL 60123. Include a legible copy of the original receipt, which lists the date of purchase (month and year) and the name of the company purchased from.

THIS LIMITED WARRANTY DOES NOT APPLY TO ANY ACCESSORY ITEMS INCLUDED WITH THE TOOL SUCH AS CIRCULAR SAW BLADES OTHER RELATED ITEMS OR TO ANY REPLACEMENT PARTS LISTED UNDER MAINTENANCE.

ANY IMPLIED WARRANTIES SHALL BE LIMITED IN DURATION TO ONE (1) YEAR FROM DATE OF PURCHASE. SOME STATES IN THE U.S. AND SOME CANADIAN PROVINCES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATION MAY NOT APPLY TO YOU.

IN NO EVENT SHALL SELLER BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES (INCLUDING BUT NOT LIMITED TO LIABILITY FOR LOSS OF PROFITS) ARISING FROM THE SALE OR USE OF THIS PRODUCT. SOME STATES IN THE U.S. AND SOME CANADIAN PROVINCES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU.

THIS LIMITED WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE IN THE U.S., PROVINCE TO PROVINCE IN CANADA AND FROM COUNTRY TO COUNTRY.

THIS LIMITED WARRANTY APPLIES ONLY TO PORTABLE ELECTRIC TOOLS, BENCH POWER TOOLS, OUTDOOR POWER EQUIPMENT AND PNEUMATIC TOOLS SOLD WITHIN THE UNITED STATES OF AMERICA, CANADA AND THE COMMONWEALTH OF PUERTO RICO. FOR WARRANTY COVERAGE WITHIN OTHER COUNTRIES, CONTACT WEN CUSTOMER SUPPORT.

For questions / comments, technical assistance or repair parts – Please call toll free at: 1-800-232-1195 (M-F 8am – 5pm CST)

SAVE YOUR RECEIPTS. THIS WARRANTY IS VOID WITHOUT THEM.

