

# MAXIMUM<sup>®</sup>

**14"** (35.6 cm)

**Heavy-duty Chop Saw**



**Model No. 055-2702-8**

**IMPORTANT:**

Please read this manual carefully before using this product, and save it for reference.

**INSTRUCTION  
MANUAL**

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**NOTE:** If any parts are missing or damaged, or if you have any questions, please call our toll-free helpline at 1-888-670-6682.

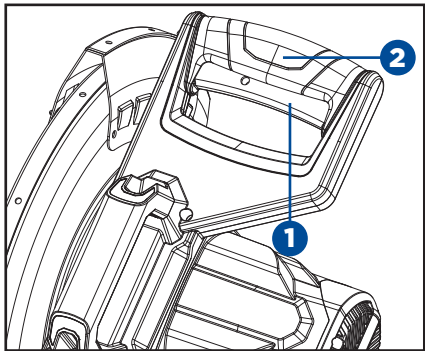


SAVE THESE INSTRUCTIONS

This manual contains important safety and operating instructions. Read all instructions and follow them when using this product.

This chop saw is ideal for cutting all types of metals: steel framing studs, hard metal iron stock such as square bar stock and angle iron, and metal tube or pipe stock. It can be used for straight cross cut or angled cut.

- 1
- To turn the chop saw on, depress the ON/OFF switch (1) located in the “D” handle (2) portion of the machine arm.  
➔ see page 25.



CAUTION!

- Read and understand the following instructions to get the best use of the chop saw cutting function.

SPECIFICATIONS

Motor	120 V, 60 Hz, 15A
Speed	3800 RPM (no load)
Disc size	14 x 1 x 1/8" (35.6 x 2.5 x 0.3 cm)
Arbour diameter	1" (2.5 cm)
Max. cutting capacity	5" (12.7 cm) for round pipe 4 1/2 x 6" (11.4 x 15.2 cm) for square
Clamp mitre range	0° to 45°
Weight	43 lb 10 oz (19.8 kg)

SAFETY GUIDELINES

This manual contains information that relates to PROTECTING PERSONAL SAFETY and PREVENTING EQUIPMENT PROBLEMS. It is very important to read this manual carefully and understand it thoroughly before using the product. The symbols listed below are used to indicate this information.



**DANGER!**  
Potential hazard that will result in serious injury or loss of life.



**WARNING!**  
Potential hazard that could result in serious injury or loss of life.



**CAUTION!**  
Potential hazard that may result in moderate injury or damage to equipment.

**Note:** The word “**Note**” is used to inform the reader of something the operator needs to know about the tool.

SAFETY RECOMMENDATIONS

These precautions are intended for the personal safety of the operator and others working with the operator. Failure to follow these instructions may result in a permanent loss of vision, serious personal or even fatal injury, property damage and/or tool damage. Please take time to read and understand these instructions. Safety is a combination of common sense, staying alert and knowing how your chop saw works.

General power tool safety warnings



**WARNING!**  
**Read all safety warnings, instructions, illustrations and specifications provided with this power tool.** Failure to follow all instructions listed below may result in electric shock, fire and/or serious injury.

Save all warnings and instructions for future reference

The term “power tool” in the warnings refers to your mains-operated (corded) power tool or BATTERY operated (cordless) power tool.

1) Work area safety

- a) **Keep work area clean and well lit.** Cluttered or dark areas invite accidents.
- b) **Do not operate power tools in explosive atmospheres, such as in the presence of**



**WARNING!**  
To avoid mistakes that could cause serious injury, do not plug in the chop saw until you have read and understood the rules.

**flammable liquids, gases or dust.** Power tools create sparks which may ignite the dust or fumes.

- c) **Keep children and bystanders away while operating a power tool.** Distractions can cause you to lose control.

2) Electrical safety

- a) **Power tool plugs must match the outlet. Never modify the plug in any way. Do not use any adaptor plugs with earthed (grounded) power tools.** Unmodified plugs and matching outlets will reduce risk of electric shock.
- b) **Avoid body contact with earthed or grounded surfaces, such as pipes, radiators, ranges and refrigerators.** There is an increased risk of electric shock if your body is earthed or grounded.
- c) **Do not expose power tools to rain or wet conditions.** Water entering a power tool will increase the risk of electric shock.
- d) **Do not abuse the cord. Never use the cord for carrying, pulling or unplugging the power tool. Keep cord away from heat, oil, sharp edges or moving parts.** Damaged or entangled cords increase the risk of electric shock.
- e) **When operating a power tool outdoors, use an extension cord suitable for outdoor use.** Use of a cord suitable for outdoor use reduces the risk of electric shock.
- f) **If operating a power tool in a damp location is unavoidable, use a RESIDUAL CURRENT DEVICE (RCD) protected supply.** Use of an RCD reduces the risk of electric shock.

**NOTE:** The term “RESIDUAL CURRENT DEVICE (RCD)” may be replaced by the term “ground fault circuit interrupter (GFCI)” or “earth leakage circuit breaker (ELCB)”.

3) Personal safety

- a) **Stay alert, watch what you are doing and use common sense when operating a power tool. Do not use a power tool while you are tired or under the influence of drugs, alcohol or medication.** A moment of inattention while operating power tools may result in serious personal injury.
- b) **Use personal protective equipment. Always wear eye protection.** Protective equipment such as dust mask, non-skid safety shoes, hard hat, or hearing protection used for appropriate conditions will reduce personal injuries.
- c) **Prevent unintentional starting. Ensure the switch is in the off-position before connecting to power source and/or BATTERY pack, picking up or carrying the tool.** Carrying power tools with your finger on the switch or energising power tools that have the switch on invites accidents.
- d) **Remove any adjusting key or wrench before turning the power tool on.** A wrench or a key left attached to a rotating part of the power tool may result in personal injury.
- e) **Do not overreach. Keep proper footing and balance at all times.** This enables better control of the power tool in unexpected situations.
- f) **Dress properly. Do not wear loose clothing or jewellery. Keep your hair, clothing and gloves away from moving parts.** Loose clothes, jewellery or long hair can be caught in moving parts.

- g) **If devices are provided for the connection of dust extraction and collection facilities, ensure these are connected and properly used.** Use of dust collection can reduce dust-related hazards.
- h) **Do not let familiarity gained from frequent use of tools allow you to become complacent and ignore tool safety principles.** A careless action can cause severe injury within a fraction of a second.
- 4) **Power tool use and care**
  - a) **Do not force the power tool. Use the correct power tool for your application.** The correct power tool will do the job better and safer at the rate for which it was designed.
  - b) **Do not use the power tool if the switch does not turn it on and off.** Any power tool that cannot be controlled with the switch is dangerous and must be repaired.
  - c) **Disconnect the plug from the power source and/or remove the BATTERY pack, if detachable, from the power tool before making any adjustments, changing accessories, or storing power tools.** Such preventive safety measures reduce the risk of starting the power tool accidentally.
  - d) **Store idle power tools out of the reach of children and do not allow persons unfamiliar with the power tool or these instructions to operate the power tool.** Power tools are dangerous in the hands of untrained users.
  - e) **Maintain power tools and accessories. Check for misalignment or binding of moving parts, breakage of parts and any other condition that may affect the power tool's operation. If damaged, have the power tool repaired before use.** Many accidents are caused by poorly maintained power tools.
  - f) **Keep cutting tools sharp and clean.** Properly maintained cutting tools with sharp cutting edges are less likely to bind and are easier to control.
  - g) **Use the power tool, accessories and tool bits etc. in accordance with these instructions, taking into account the working conditions and the work to be performed.** Use of the power tool for operations different from those intended could result in a hazardous situation.
  - h) **Keep handles and grasping surfaces dry, clean and free from oil and grease.** Slippery handles and grasping surfaces do not allow for safe handling and control of the tool in unexpected situations.
- 5) **Service**
  - a) **Have your power tool serviced by a qualified repair person using only identical replacement parts.** This will ensure that the safety of the power tool is maintained.

**SPECIAL INSTRUCTIONS FOR CUT-OFF MACHINE**  
**Safety instructions for cut-off machines**

- 1) **Cut-off machine safety warnings**
  - a) **Position yourself and bystanders away from the plane of the rotating wheel.** The guard helps to protect the operator from broken wheel fragments and accidental contact with wheel.

- b) **Use only bonded reinforced or diamond cut-off wheels for your power tool.** Just because an accessory can be attached to your power tool, it does not assure safe operation.  
NOTE: The wording “bonded reinforced” or “diamond” is used as applicable depending on the designation of the tool.
- c) **The rated speed of the accessory must be at least equal to the maximum speed marked on the power tool.** Accessories running faster than their rated speed can break and fly apart.
- d) **Wheels must be used only for recommended applications. For example: do not grind with the side of a cut-off wheel.** Abrasive cut-off wheels are intended for peripheral grinding, side forces applied to these wheels may cause them to shatter.
- e) **Always use undamaged wheel flanges that are of correct diameter for your selected wheel.** Proper wheel flanges support the wheel thus reducing the possibility of wheel breakage.
- f) **The outside diameter and the thickness of your accessory must be within the capacity rating of your power tool.** Incorrectly sized accessories cannot be adequately guarded or controlled.
- g) **The arbour size of wheels and flanges must properly fit the spindle of the power tool.** Wheels and flanges with arbour holes that do not match the mounting hardware of the power tool will run out of balance, vibrate excessively and may cause loss of control.
- h) **Do not use damaged wheels. Before each use, inspect the wheels for chips and cracks. If the power tool or wheel is dropped, inspect for damage or install an undamaged wheel. After inspecting and installing the wheel, position yourself and bystanders away from the plane of the rotating wheel and run the power tool at maximum no load speed for one minute.** Damaged wheels will normally break apart during this test time.
- i) **Wear personal protective equipment. Depending on application, use face shield, safety goggles or safety glasses. As appropriate, wear dust mask, hearing protectors, gloves and shop apron capable of stopping small abrasive or workpiece fragments.** The eye protection must be capable of stopping flying debris generated by various operations. The dust mask or respirator must be capable of filtrating particles generated by your operation. Prolonged exposure to high intensity noise may cause hearing loss.
- j) **Keep bystanders a safe distance away from work area. Anyone entering the work area must wear personal protective equipment.** Fragments of workpiece or of a broken wheel may fly away and cause injury beyond immediate area of operation.
- k) **Position the cord clear of the spinning accessory.** If you lose control, the cord may be cut or snagged and your hand or arm may be pulled into the spinning wheel.
- l) **Regularly clean the power tool's air vents.** The motor's fan can draw the dust inside the housing and excessive accumulation of powdered metal may cause electrical hazards.
- m) **Do not operate the power tool near flammable materials. Do not operate the power tool while placed on a combustible surface such as wood.** Sparks could ignite these materials.

## 2) Kickback and related warnings

Kickback is a sudden reaction to a pinched or snagged rotating wheel. Pinching or snagging causes rapid stalling of the rotating wheel which in turn causes the uncontrolled cutting unit to be forced upwards toward the operator.

For example, if an abrasive wheel is snagged or pinched by the workpiece, the edge of the wheel that is entering into the pinch point can dig into the surface of the material causing the wheel to climb out or kick out. Abrasive wheels may also break under these conditions.

Kickback is the result of power tool misuse and/or incorrect operating procedures or conditions and can be avoided by taking proper precautions as given below.

- Maintain a firm grip on the power tool and position your body and arm to allow you to resist kickback forces.** The operator can control upward kickback forces, if proper precautions are taken.
- Do not position your body in line with the rotating wheel.** If kickback occurs, it will propel the cutting unit upwards toward the operator.
- Do not attach a saw chain, woodcarving blade, segmented diamond wheel with a peripheral gap greater than 10 mm or toothed saw blade.** Such blades create frequent kickback and loss of control.
- Do not jam the wheel or apply excessive pressure. Do not attempt to make an excessive depth of cut.** Overstressing the wheel increases the loading and susceptibility to twisting or binding of the wheel in the cut and the possibility of kickback or wheel breakage.
- When the wheel is binding or when interrupting a cut for any reason, switch off the power tool and hold the cutting unit motionless until the wheel comes to a complete stop. Never attempt to remove the wheel from the cut while the wheel is in motion otherwise kickback may occur.** Investigate and take corrective action to eliminate the cause of wheel binding.
- Do not restart the cutting operation in the workpiece. Let the wheel reach full speed and carefully re-enter the cut.** The wheel may bind, walk up or kickback if the power tool is restarted in the workpiece.
- Support any oversized workpiece to minimize the risk of wheel pinching and kickback.** Large workpieces tend to sag under their own weight. Supports must be placed under the workpiece near the line of cut and near the edge of the workpiece on both sides of the wheel.

## Additional safety warnings

- Always ensure the product is used on a stable and level surface.
- Choose a worktop that is high enough so that you can operate the product in straight standing position.
- Ensure that there is sufficient space around the product and for the operator to move.
  - Large workpieces must not touch other objects around when handling them.
  - Ensure the motor unit can be moved in its upper position.
  - The operation handle must be accessible without touching other objects.
- Mount the product in such way that you can stand in front of it for operation.

## USE SAFETY GOGGLES AND EAR PROTECTION:

ALWAYS WEAR EYE PROTECTION THAT CONFORMS WITH CUL REQUIREMENTS. FLYING DEBRIS can cause permanent eye damage.

The tool is loud and the sound can cause hearing damage. Always wear ear protection to help prevent hearing damage and loss. Failure to comply may result in moderate injury.

## USE DUST MASK:

Some dust created by sawing contains chemicals that are known to cause cancer, birth defects or other reproductive harm. Some examples of these chemicals come from lead-based paints, crystalline silica from bricks, cement and other masonry products, arsenic and chromium from chemically treated lumber. To reduce exposure to these chemicals, work in a well-ventilated area with approved safety equipment, such as dust masks that are specially designed to filter out microscopic particles.

## ELECTRICAL SAFETY

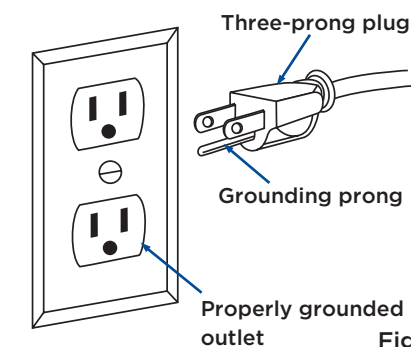
### GUIDELINES FOR USING EXTENSION CORDS:

In the event of a malfunction or breakdown, grounding provides a path of least resistance for electric current to reduce the risk of electric shock. This tool is equipped with an electric cord having 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 qualified electrician.

Improper connection of the equipment-grounding conductor can result in a risk of electric shock. The conductor with a green outer surface, 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 qualified electrician or service technician if the grounding instructions are not completely understood, or if in doubt as to whether the tool is properly grounded. Use only three wire extension cords that have three prong grounding plugs and three pole receptacles that accept the tool's plug, as shown in Fig. 1. Repair or replace a damaged or worn cord immediately.



## CAUTION!

- In all cases, verify that the outlet in question is properly grounded. If you are not sure, have a licensed electrician check the outlet.

GROUNDING INSTRUCTIONS:

- Make sure the extension cord is in good condition. When using an extension cord, be sure to use one that is heavy enough to carry the current that your product will draw. An undersized cord will cause a drop in line voltage, which will result in loss of power and overheating. The table on the next page shows the correct size to be used according to cord length and nameplate ampere rating. When in doubt, use the next heavier gauge. The smaller the gauge number, the heavier the cord.
- 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 consist of not less than #12 wire with a 20 A time-delayed fuse or a #14 wire 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.

Recommended size for extension cords

AMPERAGE RATING OF THE TOOL (120 V CIRCUIT ONLY)		TOTAL LENGTH OF THE EXTENSION CORD			
		25' (7.6 m)	50' (15.2 m)	100' (30.5 m)	150' (45.7 m)
MORE THAN	NOT MORE THAN	MINIMUM GAUGE FOR THE EXTENSION CORD (AWG)			
0	6	18	16	16	14
6	10	18	16	14	12
10	12	16	16	14	12
12	16	14	12	Not recommended	



WARNING!

- Use the proper extension cord. Make sure to use an extension cord that is heavy enough to carry the current required by the tool. An undersized cord will cause a drop in line voltage, resulting in loss of power and overheating of the tool.
- Use the extension cord only for intended purpose. Do not pull the extension cord to remove it from the power socket.
- This tool must be grounded while in use in order to protect the operator from electric shock.

**NOTE:** Recycle unwanted materials rather than disposing of them as waste. Sort the tool and its components in specific categories and take to the local recycling centre or dispose of them in an environmentally safe way.



No Hands Symbol.  
Failure to keep your hands away from the blade will result in serious personal injury.

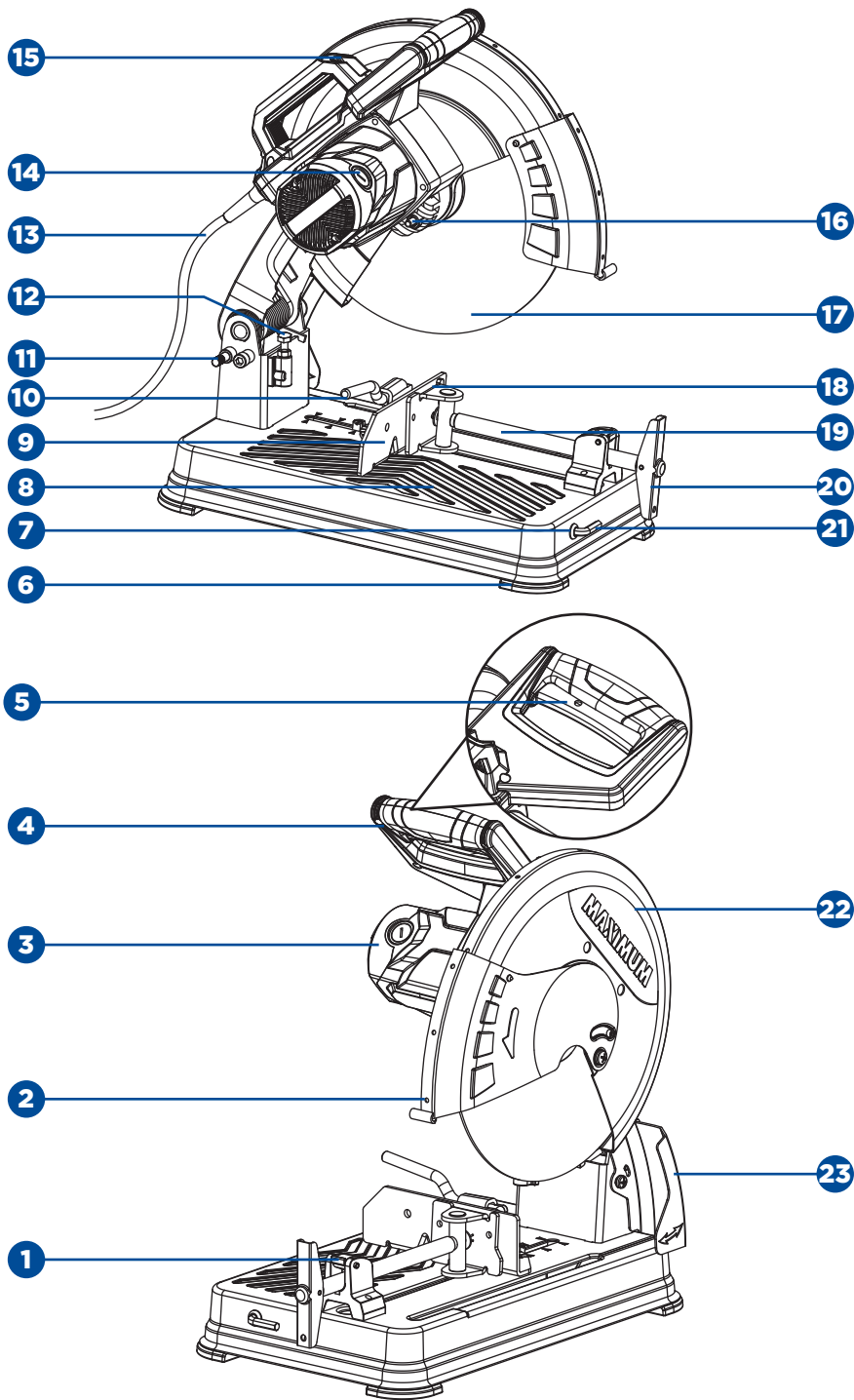


184892

This symbol designates that this tool is listed with Canadian requirements by CSA.



Read the instruction manual.



No.	Description
1	Quick-release lever
2	Lower wheel guard
3	Motor
4	"D" Handle
5	ON/OFF trigger switch
6	Rubber foot
7	Arbour wrench storage
8	Machine base
9	Mitre gauge
10	Mitre gauge lock handle
11	Head lock button
12	Depth stop

No.	Description
13	Plug cable
14	Carbon brush cap
15	Carry handle
16	Spindle lock button
17	Abrasive wheel
18	Vice clamp
19	Vice screw
20	Vice handle
21	Arbour wrench
22	Upper wheel guard
23	Spark deflector

14" (35.6 CM) ABRASIVE WHEEL

A 14" (35.6 cm) abrasive wheel is included with your chop saw. It will cut materials up to 5" (12.7 cm) thick, depending upon the thickness or width of the material and the setting at which the cut is being made.

MITRE GAUGE

The mitre gauge on your chop saw has been provided to support the material and provide clamping support to the vice for holding your material securely when making all cuts. The mitre guard provided is meant to make your chop saw more versatile. It adjusts from 0 to 45° to the left for making angled cuts. The mark pattern allows it to be moved forward when making cuts in tall or thick stock, such as square stock or tube stock. The mark pattern allows it to be moved back when making cuts in stock that is thin or wide, such as angle stock.

ARBOUR WRENCH

The arbour wrench can be stored on front of the base. Use the arbour wrench when replacing abrasive wheel or adjusting the depth stop.

CARRY HANDLE

This handle is built into the unit to move it from one location to another. Before attempting to pick up the unit by the carry handle, always lock the power head in the down position using the head lock button.

**NOTE: bonded reinforced wheel:** wheel for different applications and of a type in accordance with ISO 603-15.

ON/OFF SWITCH

The handle contains the trigger switch. The wheel is lowered into the material by pushing down on the handle. The abrasive wheel will return to its upright position when the handle is released.

LOWER WHEEL GUARD

The lower wheel guard provides protection from each side of the wheel. Contact with the material causes the lower wheel guard to raise over the upper wheel guard as the abrasive wheel is lowered into the material.

MOTOR

This chop saw has a strong motor with sufficient power to handle tough cutting jobs. It also has externally accessible brushes for ease of servicing.

DEPTH STOP

The depth stop limits the wheel’s downward travel. It allows the wheel to go below the machine base enough to maintain full cutting capacities.

QUICK-RELEASE LEVER

A quick-release lever has been provided on your chop saw. This feature allows you to release and lock the vice clamp quickly without repetitive turning of the vice handle.

SPINDLE LOCK BUTTON

A spindle lock button has been provided for locking the spindle which keeps the wheel in chop saw from rotating. Depress and hold the spindle lock button while installing, changing, or removing abrasive wheel only.

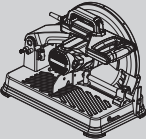

UPPER WHEEL GUARD

Protects user from abrasive wheel contact on upper portion of wheel.


VICE CLAMP

A vice clamp has been provided with your chop saw. It is located on the end of the vice screw and provides greater control by clamping the material to the fence. It also prevents the material from creeping toward the wheel during a cutting operation.

PACKAGE CONTENTS

No.	Description	Qty.	Illustration
1	Chop saw	1	
2	Arbour wrench	1	

TOOLS NEEDED FOR ASSEMBLY

Screwdriver		8 mm wrench	
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UNPACKING

This product has been shipped completely assembled.

- Carefully lift machine from the carton by the carry handle and machine base, and place it on a level work surface.



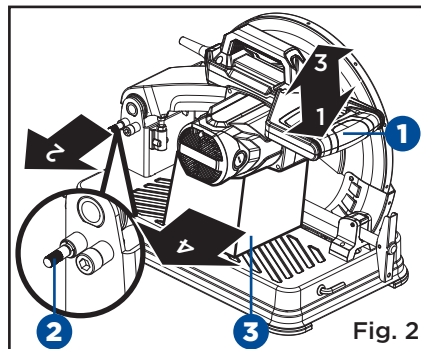
WARNING!

- If any parts are damaged or missing do not operate this tool until the parts are replaced. Use of this product with damaged or missing parts could result in serious personal injury.
- Do not attempt to modify this tool or create accessories not recommended for use with this tool. Any such alternation or modification is misuse and could result in a hazardous condition leading to possible serious personal injury.
  - Do not connect to power supply until assembly is complete. Failure to comply could result in accidental starting and possible serious personal injury.
  - Risk of injury! Always pull out the mains plug (disconnect the product from its power supply) before commencing work on the product.

**NOTE!**

**This tool is heavy. To avoid back injury, lift with your legs, not your back, and get help when needed.**

- This machine has been shipped with the machine arm secured in the down position. To release the machine arm, push down on the “D” handle (1) and unlock the lock button (2) as shown in Fig. 2.
- Lift the machine arm by the handle. Hand pressure should remain on the “D” handle to prevent sudden rise upon release of the head lock button. Remove the foam (3) on the machine base.
- Inspect the tool carefully to make sure no breakage or damage occurred during shipping. Do not discard the packing material until you have carefully inspected and satisfactorily operated the tool.
- The machine is factory set for accurate cutting. After assembling it, check for accuracy. If shipping has influenced the settings, refer to specific procedures explained in this manual.
- If any parts are damaged or missing, please call 1-888-670-6682.

**WARNING!**

**Do not release the “D” handle (1) unless the machine head is in its upper position! Sudden jolt up of the motor unit can lead to personal injuries!**

**WARNING!**

**A 14” (35.6 cm) wheel is the maximum wheel capacity of the chop saw. Never use a wheel that is too thick to allow outer flange to engage with the flats on the spindle. Larger wheel will come in contact with the wheel guards, while thicker wheels will prevent the bolt from securing the wheel on the spindle. Either of these situations could result in a serious accident and can cause serious personal injury.**

**SELECTING THE WORK SURFACE**

- It is important to place the chop saw on a solid work surface that will not shift during operation of the chop saw. Locating the chop saw near an electrical outlet will eliminate the need for an extension cord

**WARNING!**

Always disconnect your chop saw from the power source when replacing the abrasive wheel, clamping material in the vice, adjusting the guard, cleaning or when not in use. Disconnecting the chop saw will prevent accidental starting that could cause serious personal injury.

**WARNING!**

**Make sure that the mounting surface is not warped as an uneven surface can cause bending and inaccurate sawing!**

**WARNING!**

**Never place the chop saw near any flammable liquids or items that can be damaged by the sparks thrown by the chop saw during cutting. The hot sparks can ignite flammable liquids.**

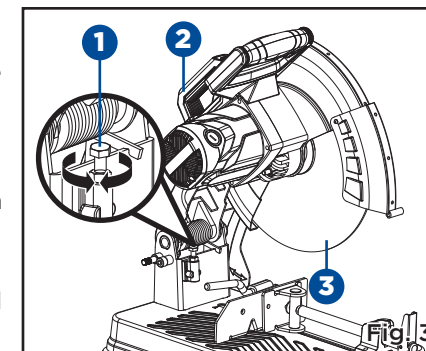
- Hot metal sparks and sharp metal pieces will damage the work surface to some degree. Make sure you consider this fact when selecting the work surface. A non-flammable surface such as a metal bench will be less likely to be damaged during the cutting operation.

**SETTING THE DEPTH STOP (Fig. 3)**

The maximum cut depth is controlled by adjusting the depth stop. The depth stop limits the wheel's downward travel. It allows the wheel to go below the machine base enough to maintain full cutting capacities.

The depth stop is a bolt (1) threaded into the support on the rear of the pivot bracket, underneath the machine arm. To adjust the depth stop use the arbour wrench supplied to raise or lower the depth stop bolt.

The depth stop is factory set to provide maximum cutting capacity for the 14” (35.6 cm) abrasive wheel provided with the chop saw.



When the diameter of the wheel has been reduced due to wear, it may be necessary to adjust the depth stop to provide maximum cutting capacity. When a new abrasive wheel is installed, it is necessary to check the clearance of the wheel to the machine base support.

- Unplug the chop saw.
- Loosen the depth bolt (1).
- The depth stop is lowered by turning the depth stop bolt clockwise and raised by turning the bolt counter-clockwise.
- Press down on the D-handle (2) to lower the wheel (3) then check clearance and maximum cutting distance (distance from adjustable stationary vise where wheel enters) to front of machine base slot.
- Adjust if necessary.
- Tighten the depth stop bolt with 8mm wrench.

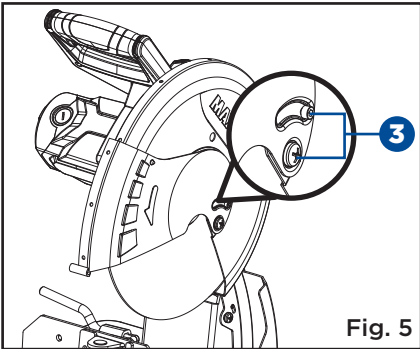
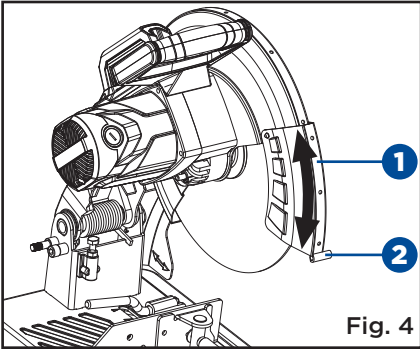
**CAUTION!**

Do not start the chop saw without checking for interference between the wheel and the machine base support. Damage may result to the wheel if it strikes the machine base support during operation of the machine.

CHECKING THE LOWER WHEEL GUARD (Fig. 4-5)

The lower wheel guard must be checked to ensure it is working properly.

- Lift the lower wheel guard (1) upward approximately 3" (7.6 cm) and then release it. If the lower wheel guard is functioning correctly, it will freely drop down to its original position.
- Lower the machine arm and abrasive wheel assembly until the lower edge (2) of the lower wheel guard touches the machine base. Continue to lower the machine arm and abrasive wheel assembly. The lower wheel guard should freely rise as the abrasive wheel is lowered.



WARNING!

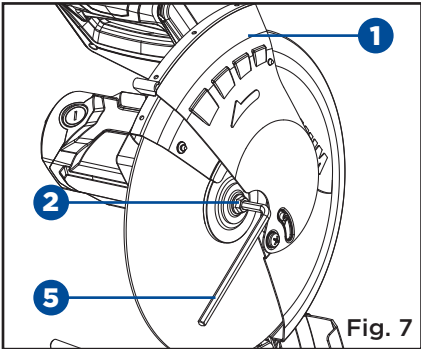
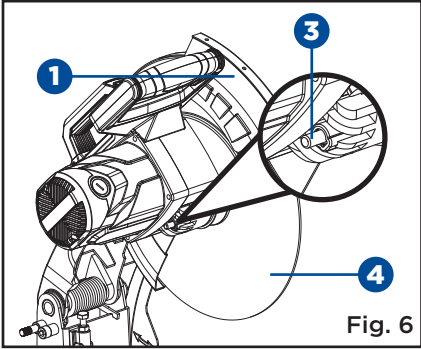
Always disconnect your chop saw from the power source before checking the lower wheel guard.

**NOTE:** The lower wheel guard should always rise and fall freely when the machine arm is lowed and raised as outlined above. If not, clean any cuttings out from around the guard mechanism. (3) (Fig. 5)

CHECKING THE ARBOUR BOLT (Fig. 6-7)

It is important to check the arbour bolt to make sure the abrasive wheel is fully tightened.

- Lift the machine arm fully upward as far as it will go.
- Rotate the lower wheel guard (1) upward until you expose the arbour bolt (2). Hold it in that position by hand. (Fig. 6)
- Press and hold the spindle lock button (3) to the right while rotating the abrasive wheel (4) by hand. (Fig. 7)
- When the spindle lock button engages the arbour, tighten the arbour bolt (2) by turning it clockwise using the arbour wrench (5) supplied. (Fig. 7)
- When the arbour bolt is fully tightened, remove the arbour wrench and release the spindle lock button.
- Check the lower wheel guard. Refer to the previous section "checking the lower wheel guard".



WARNING!

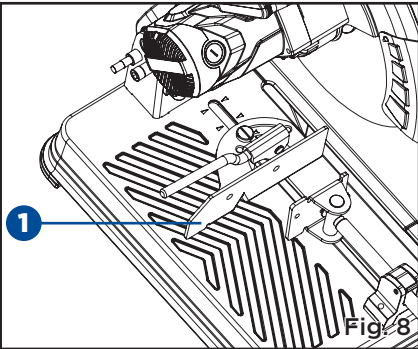
Disconnect your chop saw from the power source before checking the arbour bolt.

**NOTE:** Only use the arbour wrench supplied to tighten the arbour bolt. DO NOT over tighten the arbour bolt as you could crack the hub of the abrasive wheel.

**USING THE MITRE GAUGE (Fig. 8)**

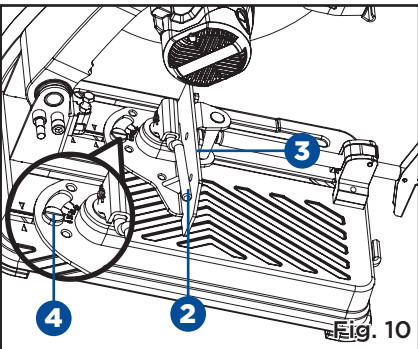
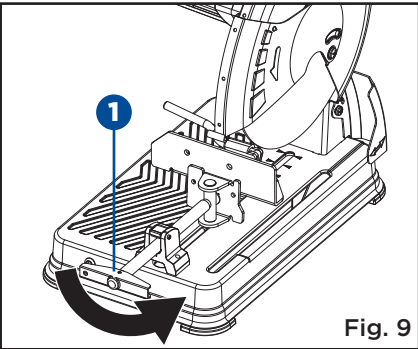
The mitre gauge (1) is located at the rear of the chop saw. It is used along with the vice clamp to provide a clamp for holding the workpiece securely when making cuts. It also makes the chop saw more versatile.

The fence can be rotated to obtain cutting angles from 0° to 45°. It also can be moved back to allow greater cutting widths in thin stock, or forward to allow greater cutting depths in tall or thick stock.



**ADJUSTING THE CUTTING ANGLE (Fig. 9-10)**

- Unplug the chop saw.
- Open the vice clamp by turning the vice handle (1) 5 or 6 turns counter-clockwise. (Fig. 9)
- Loosen mitre gauge lock handle (2) by pushing it upward to unlock it. (Fig. 10)
- Rotate the mitre gauge (3) to the left until the desired cutting angle lines up with the alignment mark (4). (Fig. 10)
- Push mitre gauge lock handle down to lock it in place.

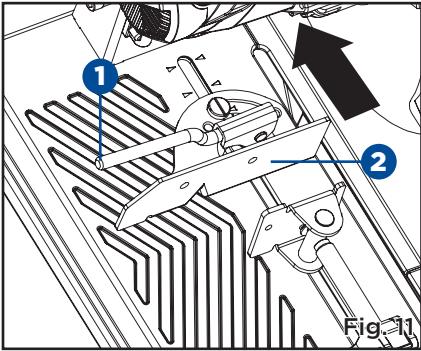


**NOTE:** Always make a test cut on a scrap workpiece to verify the mitre angle setting.

**ADJUSTING THE WIDTH OF CUT (Fig. 11)**

The mitre gauge can be set using one of two slots on the machine base.

- Unplug the chop saw.
- To increase the width of cut of the chop saw, unlock the mitre gauge lock handle (1) by pushing it upward.
- Move the mitre gauge (2) back.
- Lock mitre gauge lock handle by pushing it down.

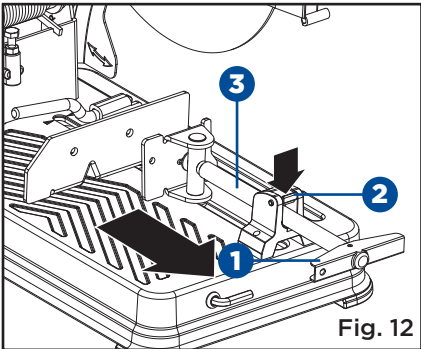


**USING THE QUICK-RELEASE LEVER AND VICE CLAMP (Fig. 12-13)**

The quick-release lever engages the vice clamp to be used along with the mitre gauge to provide a vice for securing the workpiece to be cut. It also allows you to open and close the vice quickly without repetitive turning of the vice handle.

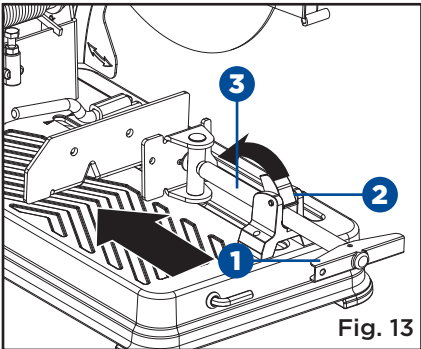
**To release: (Fig. 12)**

- Unplug the chop saw.
- Release tension on the vice clamp by rotating the vice handle (1) 1 to 2 turns counter-clockwise.
- Push down on the front of quick-release lever (2) to release the vice screw (3).
- Pull the vice handle toward you to quickly open the vice.



**To lock: (Fig. 13)**

- Unplug the chop saw.
- Push the vice handle (1) away from you to slide the vice clamp against the workpiece.
- Rotate the quick-release lever (2) backwards to engage the vice screw (3).
- Rotate the vice handle (1) clockwise to tighten the vice clamp against the workpiece.



**WARNING!**

Always make sure the workpiece is flat against the machine base and securely held in the vice before turning the saw on.



**WARNING!**

For safety reasons, the operator must read the sections of this Owner's Manual entitled "SAFETY GUIDELINES" and "ELECTRICAL SAFETY" before using this chop saw. Verify the following every time the chop saw is used:

- Cord is not damaged.
- Abrasive wheel is correct for the type of material being cut.
- Abrasive wheel is in good condition and securely tightened onto the arbour.
- Safety glasses, dust mask and hearing protection are being worn.
- Guard is in good working order.
- No flammable liquids are in the vicinity.

Failure to adhere to these safety rules can greatly increase the chances of serious injury.



**WARNING!**

Do not allow familiarity with tools to make you careless. Remember that a careless fraction of a second is sufficient to inflict severe injury.



**WARNING!**

Always wear safety goggles or safety glasses when operating tools. Failure to do so could result in objects being thrown into your eyes resulting in possible serious injury.



**WARNING!**

Do not use any attachments or accessories not recommended by the manufacturer of this tool. The use of attachments or accessories not recommended can result in serious personal injury.



**WARNING!**

Do not attempt to cut wood or masonry with this chop saw. Never cut magnesium or magnesium alloy with this machine. Failure to comply could result in serious personal injury.



**WARNING!**

Never install any wood cutting blade on this machine. The chop saw is properly guarded only for cutting metal with an abrasive wheel. Failure to comply could result in serious personal injury.



**WARNING!**

Always use the vice clamp on the chop saw to prevent accidents that could result in possible serious personal injury.



**WARNING!**

Large, circular, or irregularly-shaped material may require additional means of clamping to be secured in place adequately for cutting (for example, use blocks to hold material securely). Failure to comply could result in serious personal injury.

**APPLICATIONS**

You may use this tool for the purposes listed below:

- Cutting all types of metals such as steel framing studs.
- Cutting hard metal iron stock such as square bar stock and angle iron.
- Cutting metal tube and pipe stock.

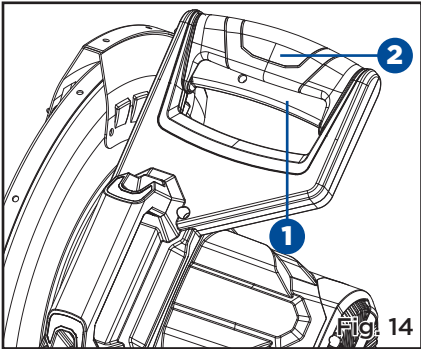
**POWER SUPPLY**

Before operating the chop saw, check the power supply and make sure it meets the requirements listed on the tool's data plate. A substantial voltage drop will cause a loss of power and machine overheating.

Common causes of power loss and machine overheating are insufficient extension cord size and multiple tools operating from the same power source.

**ON/OFF SWITCH (Fig. 14)**

- To turn the chop saw on, depress the ON/OFF switch (1) located in the "D" handle (2) portion of the machine arm.
- To turn it off, release the ON/OFF switch.




**WARNING!**

Always make sure the abrasive wheel is NOT touching the workpiece when the switch is being turned on. Let the motor come to full speed before beginning to cut.


CUTTING WITH THE CHOP SAW

A cut-off is made by cutting across the width of the material. A straight cross cut is made with the mitre gauge set at the zero degree position. Angled cut-offs are made with the mitre gauge set at some angle other than zero.


- Lift the “D” handle fully upward as far as it will go.
- Release mitre gauge lock handle securing the mitre gauge.
- Rotate the mitre gauge to the desired angle.
- Lock mitre gauge lock handle securing the mitre gauge.

 **WARNING!** To avoid serious personal injury, always lock mitre gauge lock handle securely before making a cut. Failure to do so could result in movement of the material while making a cut.


- Place the material flat on the machine base with one surface securely against the mitre gauge.
- Align cutting line on the material with the edge of the abrasive wheel.
- Push in the vice handle to set the vice clamp against the material. Turn the vice handle 1 to 2 turns clockwise to securely clamp the material to the mitre gauge.
- Firmly secure the material to be cut using the machine’s vice (mitre gauge and vice clamp).
- When cutting long pieces, support the opposite end of the material with a roller stand or with a work surface level with the machine base.

 **WARNING!** Never perform any cutting operation freehand (without placing material in the vice). Material will get hot during cutting operation. Keep hands off of metal being cut to avoid serious personal injury.


- Make sure you are wearing your safety goggles, dust mask and hearing protection.
- Before turning on machine, perform a dry run of the cutting operation just to make sure that no problems will occur when the cut is made.
- Start the machine by grasping the handle and fully squeezing the ON/OFF switch. Allow several seconds for the wheel to build up to full speed before letting it come into contact with material to be cut.

 **WARNING!** The abrasive wheel MUST NOT be touching the material when the motor switch is turned on.

- Once it reaches full speed slowly lower the “D” handle until the abrasive wheel comes in contact with the material being cut. Continue to use steady and even pressure to obtain a uniform cut through the material. Never force the wheel into the material being cut.

 **WARNING!** Many sparks will be generated as soon as the abrasive wheel touches the material.

- When the cut is complete, release the ON/OFF switch and allow the wheel to stop rotating before raising the wheel out of material.

 **WARNING!** Do not touch the cut material until it cools or you can be burned. Failure to heed this warning could result in serious personal injury.

**WARNING!**

When servicing, use only identical replacement parts. The use of any other part may create a hazard or cause product damage.

**WARNING!**

Always wear safety goggles during power tool operation or when blowing dust. If operation is dusty, also wear a dust mask.

**GENERAL**

Avoid using solvents when cleaning plastic parts. Most plastics are susceptible to damage from various types of commercial solvents and may be damaged by their use. Use a clean cloth to remove dirt, carbon dust, etc.

**CAUTION!**

Do not at any time let brake fluids, gasoline, petroleum-based products, penetrating oils, etc., come in contact with plastic parts. They contain chemicals that can damage, weaken or destroy plastic.

**LUBRICATION**

All of the bearings in this tool are lubricated with a sufficient amount of high-grade lubricant for the life of the unit under normal operating conditions. Therefore, no further lubrication is required.

**ABRASIVE WHEEL REPLACEMENT (Fig. 14-16)**

Abrasive wheel must be replaced when it has become damaged in any way or has worn down to a diameter of less than 10" (25 cm).

- Unplug the chop saw.
- Lift the machine arm fully upward as far as it will go.
- Rotate the lower wheel guard (1) upward until you expose the arbour bolt (2). Hold it in that position by hand.
- Press and hold the spindle lock button (3) to the right while rotating the abrasive wheel (4) by hand. (Fig. 14)
- When the spindle lock button engages the arbour, loosen the arbour bolt (2) by turning it counter-clockwise using the arbour wrench (5) supplied. (Fig. 15)
- Remove the arbour bolt (2), small flange (6), outer flange (7), abrasive wheel (8) and inner flange (9) from the arbour (10). (Fig. 16)
- Use a clean dry brush or cloth to carefully remove all cuttings from the arbour and motor housing.
- Clean the inner flange then slide it onto arbour.
- Place a new abrasive wheel against the inner flange over arbour and make sure recessed side of the

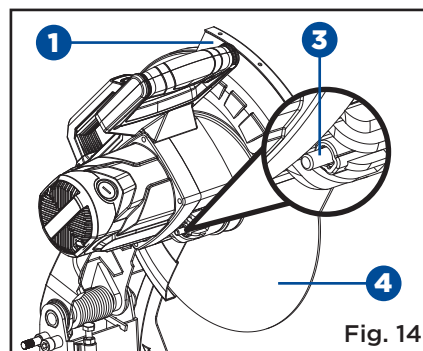


Fig. 14

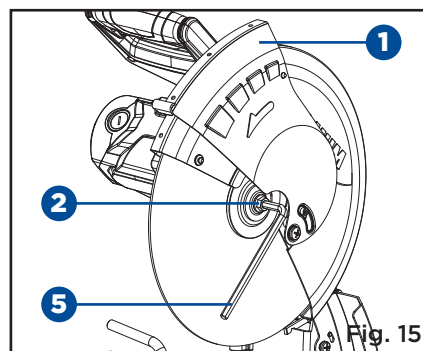


Fig. 15

inner flange is against the abrasive wheel.

- Clean the outer flange and small flange then slide the outer flange and small flange onto arbour until it is flush.
- Place recessed side of outer flange against abrasive wheel and recessed side of small flange against outer flange, then insert the arbour bolt into threaded end of the arbour.

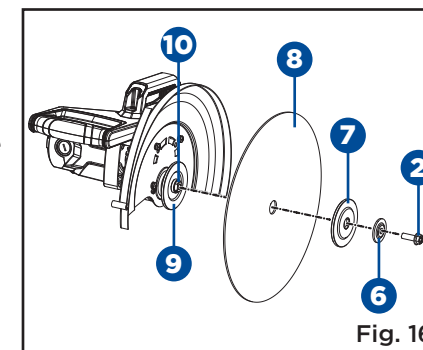


Fig. 16

**CAUTION!**

Reinstall the inner flange, new abrasive wheel, outer flange, small flange and arbour bolt in the same order in which they were removed.

**NOTE!**

Make sure the recessed side (large surfaces) of the outer flange and small flange are facing the abrasive wheel.

**NOTE!**

Make sure the flats of the inner flange, outer flange and small flange holes slide over the matching flats of the arbour.

**WARNING!**

If the inner flange has been removed, you **MUST** replace it before placing the abrasive wheel. Failure to do so could cause an accident since abrasive wheel will not tighten properly.

- Start threads and turn arbour bolt clockwise to tighten snugly.
- Press and hold the spindle lock button to the right. When the spindle lock button engages the arbour, tighten the arbour bolt by turning it clockwise using the arbour wrench supplied.
- When the arbour bolt is fully tightened, remove the arbour wrench, and release the spindle lock button.

**NOTE!**

Arbour bolt has right-hand threads. Turn arbour bolt clockwise to tighten.

**WARNING!**

Do not overtighten arbour bolt. Overtightening can cause the new abrasive wheel to crack, resulting in premature failure and possible serious personal injury.

- Carefully rotate the abrasive by hand to make sure it is firmly tightened, that it is not damaged and that it does not wobble.
- Lower the lower wheel guard.



**WARNING!**

Reset the depth stop by referring to the section “SETTING THE DEPTH STOP”. The new blade will be larger and will damage the work surface if the depth stop is not readjusted.

- With depth stop properly set, turn the switch on.



**NOTE:**

If the abrasive wheel wobbles or vibrates, turn the switch off immediately. Recheck to make sure the abrasive wheel is installed correctly and that the abrasive wheel is not damaged.

**CARBON BRUSH REPLACEMENT (Fig. 17)**

The chop saw has externally accessible carbon brush assemblies that should be periodically checked for wear.

**Proceed as follows when replacement is required:**

- Unplug the chop saw.
- Remove the carbon brush cap (1) with a screwdriver (not supplied). Carbon brush assembly (4) is spring-loaded and will pop out when you remove the carbon brush cap.
- Remove the carbon brush assembly (2).
- Check for wear. Replace both carbon brushes when either has less than 1/4" (6 mm) length of carbon brush remaining. **Do not** replace one side without replacing the other.
- Reassemble using new carbon brush assemblies. Make sure curvature of carbon brush matches curvature of motor and carbon brush moves freely in brush tube.
- Make sure carbon brush cap is oriented correctly (straight) and replace.
- Tighten carbon brush cap securely. **Do not** overtighten.

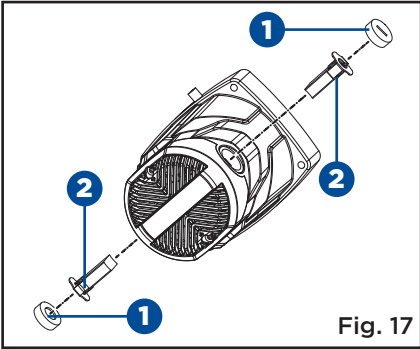


Fig. 17

**STORAGE OF THE ARBOUR WRENCH (Fig. 18)**

Store the arbour wrench (1) on the front of the chop saw when not in use, as shown in Fig. 18.

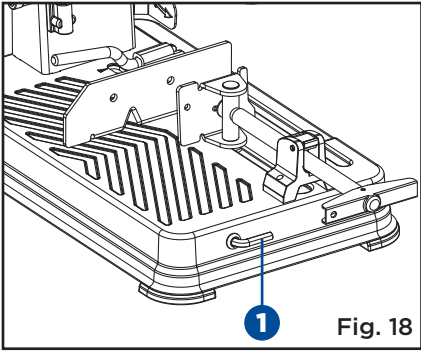


Fig. 18

**LOCKING THE MACHINE ARM FOR CARRYING (Fig. 19)**

To safely carry the chop saw, it is important to lock the machine arm and carry the tool with the appropriate carry handle.

- Lower the machine arm (1) as far as it will go.
- Push inward on the head lock button (2) until it engages the hole in the machine arm.
- Release the machine arm. It will be locked in the DOWN position if the head lock button is properly engaged.
- Lift the chop saw using the carry handle (3).

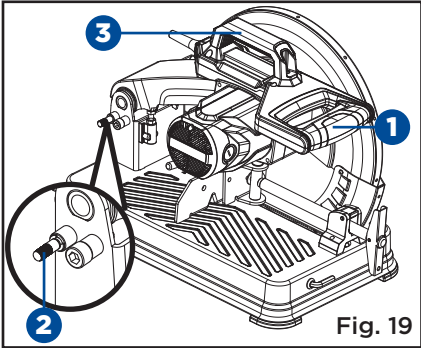
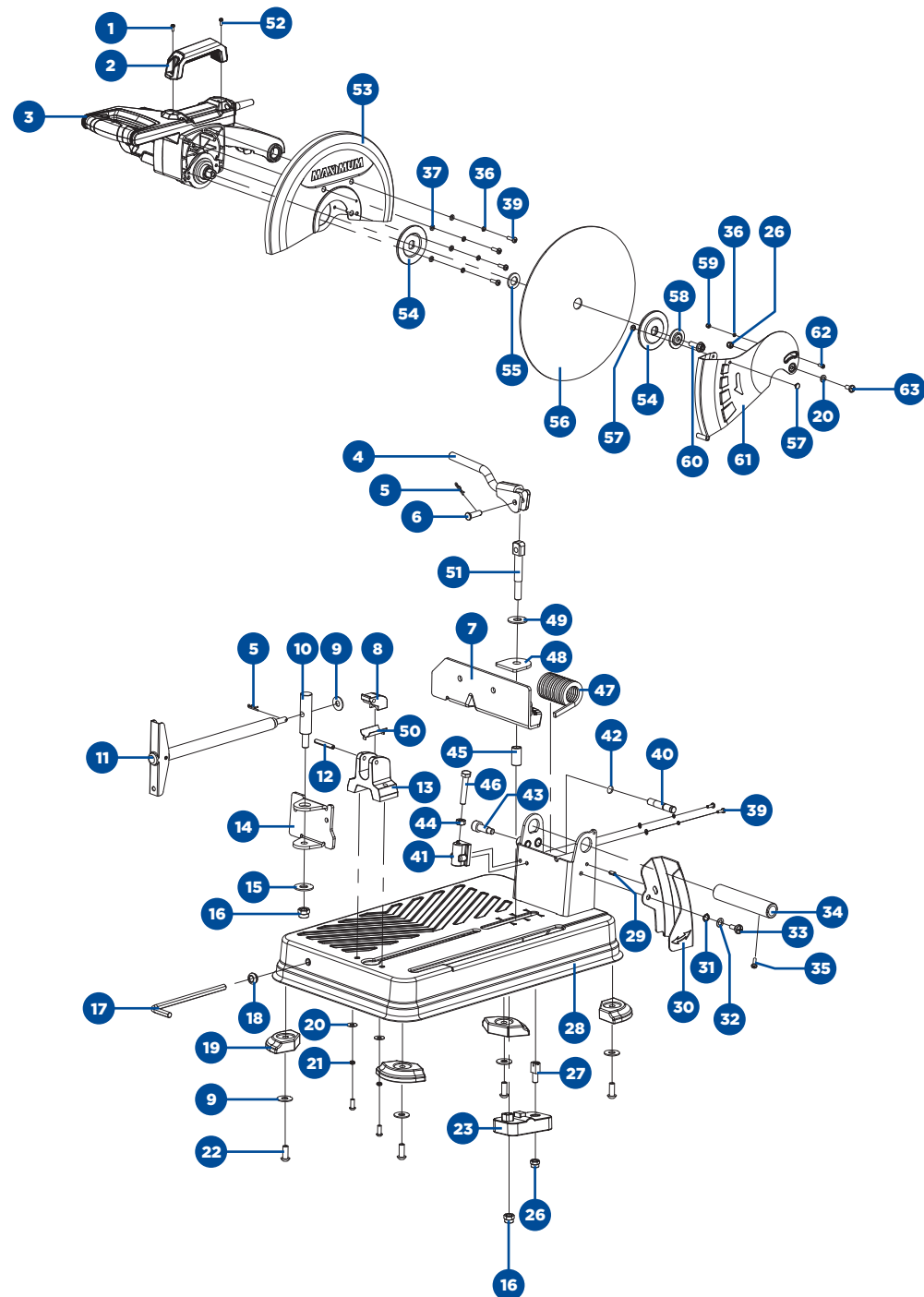


Fig. 19

TROUBLESHOOTING

PROBLEM	Possible Causes	Solution
Machine does not start.	<ul style="list-style-type: none"> <li>Power cord not plugged in.</li> <li>Power cord is damaged.</li> <li>Circuit breaker is tripped.</li> <li>Circuit fuse is blown.</li> <li>Switch is damaged or burned out.</li> </ul>	<ul style="list-style-type: none"> <li>Plug in cord.</li> <li>Have the cord replaced at your nearest authorized service centre.</li> <li>Reset circuit breaker.</li> <li>Replace circuit fuse.</li> <li>Have the switch replaced at your nearest authorized service centre and request a voltage check from the power company.</li> </ul>
Motor does not reach full speed or power.	<ul style="list-style-type: none"> <li>Voltage from power source is low.</li> <li>Circuit is overloaded.</li> <li>Motor burned out.</li> <li>Fuses or circuit breakers are wrong size.</li> <li>Extension cord is too long.</li> <li>Switch is defective.</li> </ul>	<ul style="list-style-type: none"> <li>Request a voltage check from the power company.</li> <li>Test on a different circuit or without anything else on circuit.</li> <li>Have tool serviced and request a voltage check from the power company.</li> <li>Have an electrician replace with a 15 A fuse or circuit breaker.</li> <li>Use a shorter extension cord.</li> <li>Have the switch replaced at your nearest authorized service centre.</li> </ul>
Motor stalls, blows fuses, or trips circuit breakers.	<ul style="list-style-type: none"> <li>Switch is defective.</li> <li>Voltage from source is low.</li> <li>Fuses or circuit breakers are wrong size or defective.</li> </ul>	<ul style="list-style-type: none"> <li>Have the switch replaced at your nearest authorized service centre.</li> <li>Request a voltage check from the power company.</li> <li>Have an electrician replace with a 15 A fuse or circuit breaker.</li> </ul>
Motor overheats.	<ul style="list-style-type: none"> <li>Motor is overloaded.</li> <li>Wheel is being fed into work too fast.</li> </ul>	<ul style="list-style-type: none"> <li>Request a voltage check from the power company.</li> <li>Feed wheel into work slower.</li> </ul>

PROBLEM	Possible Causes	Solution
Machine is noisy when running.	<ul style="list-style-type: none"> <li>Motor needs attention.</li> </ul>	<ul style="list-style-type: none"> <li>Have the motor checked at your nearest authorized service centre.</li> </ul>
Wheel hits table.	<ul style="list-style-type: none"> <li>Wheel not properly installed.</li> <li>Depth stop setting incorrect.</li> </ul>	<ul style="list-style-type: none"> <li>See Abrasive Wheel Replacement section.</li> <li>Adjust the depth stop. See Setting the Depth Stop section.</li> </ul>
Wheel does not cut through material.	<ul style="list-style-type: none"> <li>Depth stop setting incorrect.</li> <li>Wheel worn too much.</li> <li>Incorrect cutting operation.</li> </ul>	<ul style="list-style-type: none"> <li>Adjust the depth stop. See Setting the Depth Stop section.</li> <li>Replace with a new 14" (35.6 cm) abrasive wheel.</li> <li>See Cutting with the Chop Saw section.</li> </ul>
Machine vibrates or shakes excessively.	<ul style="list-style-type: none"> <li>Wheel is out-of-round.</li> <li>Wheel is chipped.</li> <li>Wheel is loose.</li> <li>Machine is not secure.</li> <li>Work surface is uneven.</li> </ul>	<ul style="list-style-type: none"> <li>Replace wheel.</li> <li>Replace wheel.</li> <li>Tighten wheel bolt on arbour.</li> <li>Check and tighten all hardware.</li> <li>Relocate and secure on a flat surface.</li> </ul>



PARTS LIST

No.	Description	Qty.	No.	Description	Qty.
1	Screw M5 x 50	1	33	Screw M6 x 16	1
2	Handle	1	34	Connection shaft (B)	1
3	Motor assembly	1	35	Screw M6 x 12	1
4	Mitre gauge lock handle	1	36	Spring washer 5	3
5	Spring pin (A)	2	37	Flat washer 5	2
6	Shaft	1	39	Screw M5 x 16	2
7	Mitre gauge	1	40	Limited pin	1
8	Lock block	1	41	Positioning base	1
9	Big washer 8	5	42	Ring	1
10	Connection shaft	1	43	Screw M10	1
11	Vice handle	1	44	Hex nut M6	1
12	Flexible pin Ø6 x 40	1	45	Sleeve	1
13	Brace	1	46	Hex bolt M8 x 45	1
14	Splint	1	47	Torsion spring	1
15	Big washer 10	1	48	Pressure pad	1
16	Lock nut M10	2	49	Flat washer Ø12 x Ø30 x 2	1
17	Arbour wrench	1	50	Liner	1
18	Protective coil	1	51	Lock shaft	1
19	Rubber foot	4	52	Screw M5 x 65	1
20	Flat washer 8	3	53	Upper wheel guard	1
21	Spring washer 8	2	54	Wheel flange	2
22	Screw M8 x 20	6	55	Washer	1
23	Lower pressure plate	1	56	Wheel	1
26	Lock nut M8	1	57	Guard washer	2
27	Point shaft	1	58	Small flange	1
28	Base assembly	1	59	Lock nut M5	1
29	Flexible pin Ø5 x 12	1	60	Hex bolt M10 x 30	1
30	Spark deflector	1	61	Lower wheel guard	1
31	Flat washer 6	1	62	Screw M5 x 10	1
32	Spring washer 6	1	63	Screw M8 x 18	1

5-Year Limited Warranty

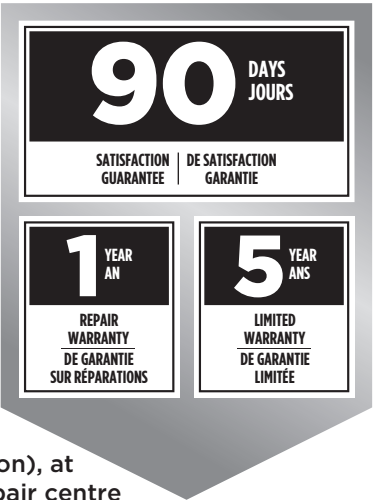
This MAXIMUM product is guaranteed for a period of 5 years from the date of original retail purchase against defects in workmanship and materials only and is subject to the following components:

- a) Component A: The carrying case is guaranteed for a period of 1-year from the date of original retail purchase against defects in workmanship and materials.
- b) Component B: Accessories, including drill bits and saw blades, do not carry a warranty.

Subject to the conditions and limitations described below, this product, if returned to us with proof of purchase within the stated warranty period and if covered under this warranty, will be repaired or replaced (with the same model, or one of equal value or specification), at the sole discretion of the Maximum Canada authorised repair centre ("Service Provider"). We will bear the cost of any repair or replacement and any costs of labour relating thereto.

These warranties are subject to the following conditions and limitations:\*

- a) a bill of sale verifying the purchase and purchase date must be provided;
- b) defects in workmanship and material to be assessed and determined by the Service Provider;
- c) this warranty will not apply to any product or part thereof which is worn or broken or which has become inoperative due to abuse, misuse, accidental damage, neglect or lack of proper installation, operation or maintenance (as outlined in the applicable owner's manual or operating instructions);
- d) this warranty does not apply to normal wear and tear or to expendable parts or accessories (including drill bits and saw blades) that may be supplied with the product that by their nature have a limited life span and are expected to become inoperative or unusable after a reasonable period of use;
- e) this warranty will not apply to routine maintenance and consumable items such as, but not limited to, fuel, lubricants, vacuum bags, blades, belts, sandpaper, bits, fluids, rubber o-rings, tune-ups or adjustments;
- f) this warranty excludes the following components that may accompany your product:
  - (1) The carrying case, which is only for a period of 1-year from the date of original retail purchase against defects in workmanship and materials.
  - (2) Accessories, including drill bits and saw blades, which do not carry a warranty of any kind.
- g) this warranty will not apply where damage is caused by repairs made or attempted by others (i.e. persons not authorized by the manufacturer), and any such unauthorized repairs or attempted repairs shall void this warranty in its entirety;
- h) this warranty will not apply to any parts other than original parts, except to the extent that the retailer or manufacturer or persons authorized by either of them have



- repaired or replaced them;
- i) this warranty will not apply to any product that was sold to the original purchaser as a reconditioned or refurbished product (unless otherwise specified in writing);
- j) this warranty will not apply to any product or part thereof if any part from another manufacturer is installed therein or any repairs or alterations have been made or attempted by unauthorized persons;
- k) this warranty will not apply to normal deterioration of the exterior finish, such as, but not limited to, scratches, dents, paint chips, or to any corrosion or discolouring by heat, abrasive and chemical cleaners; and
- l) this warranty will not apply to component parts sold by and identified as the product of another company, which shall be covered under that product manufacturer's warranty, if any;
- m) any products replaced by the retailer in attempt to fulfill warranty obligations is subject to the original product warranty conditions and related time period as initiated by the original date of purchase; if product is purchased in Quebec, the warranty term will be extended for a period equal to the time during which the Quebec retailer possesses the product in attempt to fulfill warranty obligations; replaced product will not default to new product warranty conditions; and
- n) the retailer and manufacturer's sole obligation and the purchaser's sole remedy under this warranty shall be as set out herein. The warranties contained herein are not transferable and are given only to the purchaser. FURTHER, THE WARRANTIES SET OUT HEREIN ARE IN LIEU OF ALL OTHER WARRANTIES OR CONDITIONS, WHETHER EXPRESS, IMPLIED OR STATUTORY (INCLUDING SUCH AS ARISE UNDER THE SALE OF GOODS ACT OR THE INTERNATIONAL SALE OF GOODS ACT), ARISING OUT OF A COURSE OF DEALING OR USAGE OF TRADE OR OTHERWISE, INCLUDING, SUBJECT TO APPLICABLE LAW, ANY IMPLIED WARRANTIES OR CONDITIONS OF MERCHANTABILITY, MERCHANTABLE QUALITY, FITNESS OR ADEQUACY FOR A PARTICULAR PURPOSE OR USE, AND ALL OTHER SUCH WARRANTIES ARE EXPRESSLY DISCLAIMED BY THE RETAILER AND MANUFACTURER.

Additional Limitations

This warranty applies only to the original purchaser and may not be transferred.

This warranty applies for a period of 5 years from the date of original retail purchase, as indicated on the bill of sale.

Neither the retailer, Maximum Canada, nor the manufacturer shall be liable for any other expense, loss or damage, including, without limitation, any indirect, incidental, consequential or exemplary damages arising in connection with the sale, use or inability to use this product.

Under no circumstances shall the retailer, Maximum Canada, or manufacturer be liable to the purchaser for any claim for (a) indirect, special, punitive, incidental, exemplary, or consequential damages, (b) compensation for loss of profits, anticipated revenue, savings or goodwill, or other economic loss of the purchaser, (c) exemplary, aggravated or punitive damages howsoever incurred, (d) contribution or set-off in respect of any claims against the purchaser, (e) any damages whatsoever relating to third party products or services or the purchaser's materials, or (f) any damages whatsoever relating to

interruption, delays, errors or omissions; in each case under any theory of law or equity, arising out of or in any way related to this warranty, even if advised of the possibility thereof. Notwithstanding any provision herein or entitlement of the purchaser at law, in equity or otherwise, in no event shall the liability of the retailer or manufacturer under this warranty, whether in contract, tort, product liability or otherwise, exceed, in the aggregate, the amount paid by the purchaser to the retailer for the product to which this warranty applies.

#### **\*Notice to Consumer**

This warranty gives you specific legal rights, and you may have other rights, which may vary from province to province. The provisions contained in this warranty are not intended to limit, modify, take away from, disclaim or exclude any statutory warranties set forth in any applicable provincial or federal legislation.

In addition to the 5-Year Limited Warranty, this MAXIMUM product is covered by our:

#### **1-Year Repair Warranty**

Maximum Canada will maintain this product and replace critical parts which have worn beyond reasonable use through normal use of such product, any time during the first year after purchase.

The following are excluded from this 1-Year Repair Warranty:

- a) Missing or damaged parts or components that are a result of abuse or misuse;
- b) Any wear and tear to non-critical parts or accessories that do not affect the core function of the product.

#### **90-Day Satisfaction Guarantee**

If you are not completely satisfied with the performance of your MAXIMUM product for any reason, you can return it within 90 days from the date of purchase with proof of purchase for exchange or a full refund.

Made in China

Imported by MAXIMUM Canada Toronto, Canada M4S 2B8