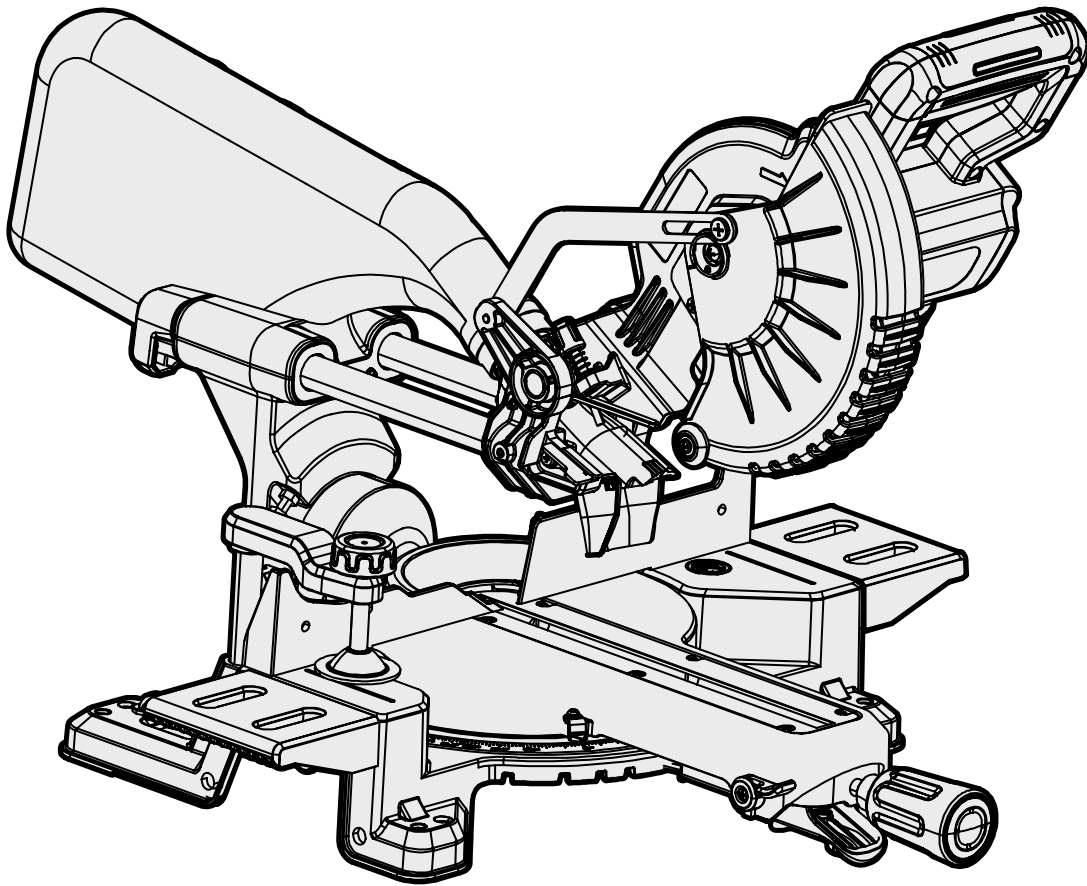




MODEL 20672, 20672BT

20V MAX BRUSHLESS 7¼-INCH MITER SAW

Instruction Manual



NEED HELP? CONTACT US!

Have product questions? Need technical support? Please feel free to contact us:



1-847-429-9263 (M-F 8AM-5PM CST)



TECHSUPPORT@WENPRODUCTS.COM

IMPORTANT: Your new tool has been engineered and manufactured to WEN's highest standards for dependability, ease of operation, and operator safety. When properly cared for, this product will supply 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 for its intended purpose, you will enjoy years of safe, reliable service.

For replacement parts and the most up-to-date instruction manuals, visit ***WENPRODUCTS.COM***

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To purchase accessories and replacement parts for your tool, visit **WENPRODUCTS.COM**

20V 2.0Ah Max Battery (Model 20202)

20V 4.0Ah Max Battery (Model 20204)

20V 5.0Ah Max Battery (Model 20205)

20V 8.0Ah Max Battery (Model 20208)

20V 2A Charger (Model 20200C)

20V 5A Quick Charger (Model 20201Q)

Replacement Blade (Model BL0740)



WEN plans to continue to add more items to our 20V line. For an up-to-date list of the 20V cordless tools compatible with the included battery and charger, visit **wenproducts.com**.

INTRODUCTION

Thanks for purchasing the WEN Miter Saw. We know you are excited to put your tool to work, but first, please take a moment to read through the manual. Safe operation of this tool requires that you read and understand this operator's manual and all the labels affixed to the tool. This manual provides information regarding potential safety concerns, as well as helpful assembly and operating instructions for your tool.

 Indicates danger, warning, or caution. The safety symbols and the explanations with them deserve your careful attention and understanding. Always follow the safety precautions to reduce the risk of fire, electric shock or personal injury. However, please note that these instructions and warnings are not substitutes for proper accident prevention measures.

NOTE: The following safety information is not meant to cover all possible conditions and situations that may occur. WEN reserves the right to change this product and specifications at any time without prior notice.

At WEN, we are continuously improving our products. If you find that your tool does not exactly match this manual, please visit wenproducts.com for the most up-to-date manual or contact our customer service at **1-847-429-9263**.

Keep this manual available to all users during the entire life of the tool and review it frequently to maximize safety for both yourself and others.

SPECIFICATIONS

Model Number	20672, 20672BT
Included Battery	*4.0Ah Battery (Model 20204)
Included Charger	*20V, 2A DC (Model 20200C)
Minimum Recommended Battery Capacity	4.0Ah
Blade	7-1/4 in. Diameter, 5/8 in. Arbor, 40 Teeth
No Load Speed	3800 RPM
Dust Port	Outer Diameter: 1.46 in. Inner Diameter: 1.25 in.
Cutting Capacity at 0°	0° Miter, 0° Bevel: 9.25 in. x 2 in.
	0° Miter, 45° Bevel: 9.25 in. x 1.5 in.
Cutting Capacity at 45°	45° Miter, 0° Bevel: 6.5 in. x 2 in.
	45° Miter, 45° Bevel: 6.5 in. x 1.5 in.
Product Weight	18.92 lbs
Product Dimensions	25.35 in. x 16.22 in. x 12.99 in.
Battery Models	All WEN 20V MAX Batteries**
Charger Models	All WEN 20V MAX Chargers

***NOTE:** Battery and charger only included with model 20672. Model 20672BT does not include a battery or charger.

****NOTE:** Some tools may not be compatible with WEN 20V MAX 1.5Ah Batteries, model 49120B. Contact WEN customer service at **1-847-429-9263**, M-F with questions.

GENERAL SAFETY RULES

 **WARNING!** Read all safety warnings and all instructions. Failure to follow the warnings and instructions may result in electric shock, fire and/or serious injury.

Safety is a combination of common sense, staying alert and knowing how your item works. The term “power tool” in the warnings refers to your mains-operated (corded) power tool or battery-operated (cordless) power tool.

SAVE THESE SAFETY INSTRUCTIONS.

WORK AREA SAFETY

- 1. Keep work area clean and well lit.** Cluttered or dark areas invite accidents.
- 2. Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases or dust.** Power tools create sparks which may ignite the dust or fumes.
- 3. Keep children and bystanders away while operating a power tool.** Distractions can cause you to lose control.

ELECTRICAL SAFETY

- 1. Power tool plugs must match the outlet. Never modify the plug in any way. Do not use any adapter plugs with earthed (grounded) power tools.** Unmodified plugs and matching outlets will reduce risk of electric shock.
- 2. 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.
- 3. Do not expose power tools to rain or wet conditions.** Water entering a power tool will increase the risk of electric shock.
- 4. 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.
- 5. 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.

- 6. If operating a power tool in a damp location is unavoidable, use a ground fault circuit interrupter (GFCI) protected supply.** Use of a GFCI reduces the risk of electric shock.

PERSONAL SAFETY

- 1. 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.
- 2. Use personal protective equipment. Always wear eye protection.** Protective equipment such as a respiratory mask, non-skid safety shoes and hearing protection used for appropriate conditions will reduce the risk of personal injury.
- 3. 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 energizing power tools that have the switch on invites accidents.
- 4. 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.
- 5. Do not overreach. Keep proper footing and balance at all times.** This enables better control of the power tool in unexpected situations.
- 6. Dress properly. Do not wear loose clothing or jewelry. Keep your hair and clothing away from moving parts.** Loose clothes, jewelry or long hair can be caught in moving parts.

GENERAL SAFETY RULES

 **WARNING!** Read all safety warnings and all instructions. Failure to follow the warnings and instructions may result in electric shock, fire and/or serious injury.

Safety is a combination of common sense, staying alert and knowing how your item works. The term “power tool” in the warnings refers to your mains-operated (corded) power tool or battery-operated (cordless) power tool.

SAVE THESE SAFETY INSTRUCTIONS.

7. 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.

POWER TOOL USE AND CARE

1. 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.

2. 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.

3. Disconnect the plug from the power source and/or the battery pack 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.

4. 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.

5. Maintain power tools. 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.

6. Keep cutting tools sharp and clean. Properly maintained cutting tools with sharp cutting edges are less likely to bind and are easier to control.

7. 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.

8. Use clamps to secure your workpiece to a stable surface. Holding a workpiece by hand or using your body to support it may lead to loss of control.

9. KEEP GUARDS IN PLACE and in working order.

SERVICE

1. 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.

CALIFORNIA PROPOSITION 65 WARNING

Some dust created by power sanding, sawing, grinding, drilling, and other construction activities may contain chemicals, including lead, known to the State of California to cause cancer, birth defects, or other reproductive harm. Wash hands after handling. Some examples of these chemicals are:

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

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

MITER SAW SAFETY WARNINGS

 **WARNING!** Do not operate the power tool until you have read and understood the following instructions and the warning labels.

SAW BLADE SAFETY

1. Always wear protective gloves when handling saw blades.
2. Only use blades with correct size and type for both your miter saw and your workpiece.
3. The rated diameter of the saw blade is 7-1/4 inches with a 5/8 inch arbor.
4. The no-load speed of the Miter Saw is 3800 RPM. The maximum permissible speed of your saw blade should always be higher than the no-load rotational speed of the saw.
5. Never use damaged or deformed saw blades. Only use sharp blades.
6. Install the saw blade in the correct orientation indicated in the instructions.
7. Keep hands out of path of saw blade. Never use your hands to remove sawdust, chips or workpieces near the saw blade or the cutting path of the saw.
8. Never reach around the saw blade or reach in back of the saw blade.
9. Do not use blades made from high-speed steel, abrasive blades, metal-cutting blades or masonry-cutting blades. The guards of this saw are not designed to protect against the failure of such blades.
10. The use of accessories or attachments not recommended by the manufacturer may result in a risk of personal injury.

PERSONAL SAFETY

1. Operate in a well ventilated area. Keep the floor area around the miter saw level and free of slippery substances or other tripping hazards.
2. Wear ANSI-approved safety goggles to protect your eyes from sparks and sawdust. Use hearing protection to protect yourself from hearing loss.
3. People with pacemakers should consult their physician(s) before use. Electromagnetic fields in close proximity to pacemakers could cause pacemaker interference or pacemaker failure.

4. Wear work gloves when handling saw blades. DO NOT wear gloves while operating the saw.
5. Sawdust is harmful to your health. Use NIOSH-approved dust masks or other respiratory protection during operation and cleaning.
6. Always turn OFF and remove the battery from the miter saw before making any adjustments or repair tasks. Never adjust the miter saw or the workpiece while the saw is running.
7. Never use damaged or incorrect blade flanges or bolt. The blade flanges and bolt were specially designed for your saw, for optimum performance and safety of operation.
8. Do not use to cut metal, logs, tree limbs, or uneven lumber. Inspect the workpiece and remove all nails and other embedded objects prior to starting work.
9. Wet lumber, green (unseasoned) lumber, and pressure treated lumber all have an increased potential for kickback and should only be cut with a blade specifically designed for that lumber type. Wear a NIOSH-approved respirator and have appropriate ventilation whenever cutting pressure treated lumber.

PREPARING THE MITER SAW

1. When transporting the miter saw, carry it by either the handle or the base. Never carry the device by its guards or its accessories. Make sure that the blade is fully covered by the blade cover and not exposed. Lock the miter head in place and lock the slides before transporting the saw. Remove the battery before transporting the saw.
2. Examine the miter saw for any damaged or missing parts. Replace or repair damaged parts before operation. Periodically check that all nuts, bolts and other fasteners are properly tightened.

MITER SAW SAFETY WARNINGS

 **WARNING!** Do not operate the power tool until you have read and understood the following instructions and the warning labels.

SECURE YOUR WORKPIECE

1. Never hand-hold a workpiece that is too small to be clamped, as it can be launched away and cause injury. Use proper support and guides to secure the small workpiece.

DURING CUTTING OPERATIONS

1. Always stand to one side when operating the saw. Never have any part of the body in line with the path of the saw. Never hold a workpiece in your hand or across your legs while cutting.

2. Ensure hands are away from the cutting area and blade. Keep one hand on the operating handle, and the other out away from the blade and its path.

3. Feed work into the blade against the direction of rotation of the blade only.

4. If you are interrupted when operating the saw, complete the process and switch the saw OFF before looking up.

5. Power tools must always be held by the insulated gripping surfaces when performing an operation, ensuring protection if the cutting tool makes contact with hidden wiring. Contact with a 'live' wire will make exposed metal parts of the power tool 'live' and shock the operator if the insulated gripping surfaces are not used.

6. Do not use the miter saw unless all guards are in place. Do not operate with any guard disabled, damaged, or removed. Moving guards must move freely and close instantly.

7. Turn on the miter saw and let it reach full speed, then slowly slide the saw into the workpiece. This will help produce safer and cleaner cuts.

8. Always push the saw blade forwards and away from you. Do not pull the saw towards you, or move the saw backwards while cutting. Do not apply any sideways or twisting force to the blade while cutting.

9. Never cut more than one piece at a time. Do not stack workpieces together. Do not attempt to cut material thicker than specified on page 2 of this manual. Adjust the cutting depth to the thickness of the workpiece (less than a full tooth of the blade should be visible below the workpiece).

10. If a cut does not extend to the edge of the workpiece, or if the blade binds in the cut, allow the blade to come to a complete stop and lift the saw out of the workpiece.

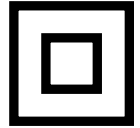
11. Turn off the tool and wait for the saw blade to stop before moving workpiece or changing settings. Do not slow or stop a blade with a piece of wood. Let the blade come to rest naturally. Do not attempt to free a jammed blade while the machine is still running or connected to power.

12. Always raise the blade so that it is covered by the blade guard after use.

ELECTRICAL INFORMATION (CHARGER)

DOUBLE-INSULATED CHARGER

The charger's electrical system is double-insulated where two systems of insulation are provided. This eliminates the need for the usual three-wire grounded power cord. Double-insulated tools do not need to be grounded, nor should a means for grounding be added to the product. All exposed metal parts are isolated from the internal metal components with protecting insulation.



IMPORTANT: Servicing a double-insulated product requires extreme care and knowledge of the system, and should be done only by qualified service personnel using identical replacement parts. Always use original factory replacement parts when servicing.

1. Polarized Plugs. To reduce the risk of electric shock, this equipment has a polarized plug (one blade is wider than the other). This plug will fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician to install a proper outlet. Do not modify the machine plug or the extension cord in any way.

2. Ground fault circuit interrupter protection (GFCI) should be provided on the circuit or outlet used for this power tool to reduce the risk of electric shock.

3. Service and repair. To avoid danger, electrical appliances must only be repaired by a qualified service technician using original replacement parts.

GUIDELINES AND RECOMMENDATIONS FOR EXTENSION CORDS

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 ampere rating. When in doubt, use a heavier cord. The smaller the gauge number, the heavier the cord.

AMPERAGE	REQUIRED GAUGE FOR EXTENSION CORDS			
	25 ft.	50 ft.	100 ft.	150 ft.
2A	18 gauge	16 gauge	16 gauge	14 gauge

1. Examine extension cord before use. 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.

2. Do not abuse extension cord. Do not pull on cord to disconnect from receptacle; always disconnect by pulling on plug. Disconnect the extension cord from the receptacle before disconnecting the product from the extension cord. Protect your extension cords from sharp objects, excessive heat and damp/wet areas.

3. Use a separate electrical circuit for your tool. This circuit must not be less than a 12-gauge wire and should be protected with a 15A 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.

BATTERY & CHARGER SAFETY WARNINGS

Despite all of the safety precautions, caution must always be taken when handling batteries. The following points must be obeyed at all times to ensure safe use. Safe use can only be guaranteed if undamaged cells are used. Incorrect handling of the battery pack can cause cell damage.

- **Avoid dangerous environments** – Do not charge the battery pack in rain, snow or in damp or wet locations. Do not use the battery pack or charger in the presence of explosive atmospheres (gaseous fumes, dust or flammable materials) because sparks may be generated when inserting or removing the battery pack, which could lead to a fire.

- **Charge in a well-ventilated area** – Do not block the charger vents. Keep them clear to allow for proper ventilation. Do not allow smoking or open flames near a charging battery pack. Vented gases may explode.

NOTE: The safe temperature range for the battery charging is 41°F to 104°F. Do not charge the battery outside in freezing weather; charge it at room temperature.

- **Maintain charger cord** – When unplugging the charger, pull the plug, not the cord, from the receptacle to reduce the risk of damage to the electrical plug and cord. Never carry the charger by its cord or yank it by the cord to disconnect it from the receptacle. Keep the cord away from heat, oil and sharp edges. Make sure the cord will not be stepped on, tripped over or subjected to damage or stress when the charger is in use. Do not use the charger with a damaged cord or plug. Replace a damaged charger immediately.

- **Do not use an extension cord unless it is absolutely necessary** – Using the wrong, damaged or improperly wired extension cord poses a risk of fire and electric shock. If an extension cord must be used, plug the charger into a properly wired 16 gauge or larger extension cord with the female plug matching the male plug on the charger. Make sure that the extension cord is in good electrical condition.

- **Charger is rated for 120 volt AC only** – The charger must be plugged into an appropriate receptacle.

- **Use only recommended attachments** – Use of an attachment not recommended or sold by WEN Products may result in risk of fire, electric shock or personal injury.

- **Unplug charger when not in use** – Make sure to remove battery packs from unplugged chargers.

 **WARNING!** To reduce the risk of electric shock, always unplug the charger before performing any cleaning or maintenance. Do not allow water to flow into the charger. Use a Ground Fault Circuit Interrupter (GFCI) to reduce shock hazards.

- **Do not burn or incinerate battery packs** – Battery packs may explode, causing personal injury or damage. Toxic fumes and materials are created when battery packs are burned.

- **Do not crush, drop or damage battery packs** – Do not use the battery pack or charger if they have sustained a sharp blow, been dropped, run over or have been damaged in any way (i.e. pierced with a nail, hit with a hammer, stepped on, etc.).

- **Do not disassemble** – Incorrect reassembly may pose a serious risk of electric shock, fire or exposure to toxic battery chemicals. If the battery or charger are damaged, call WEN customer service at **1-847-429-9263** for assistance.

- **Battery chemicals cause serious burns** – Never let a damaged battery pack contact the skin, eyes or mouth. If a damaged battery pack leaks battery chemicals, use rubber or neoprene gloves to safely dispose of it. If skin is exposed to battery fluids, wash the affected area with soap and water and rinse with vinegar. If eyes are exposed to battery chemicals, immediately flush with water for 20 minutes and seek medical attention. Remove and dispose of contaminated clothing.

- **Store your battery pack and charger in a cool, dry place** – Do not store the battery pack or charger where temperatures may exceed 104 °F, such as in direct sunlight or inside a vehicle or metal building during the summer.

- **Do not short circuit** – A battery pack will short circuit if a metal object makes a connection between the positive and negative contacts on the battery pack. Do not place a battery pack near anything that may cause a short circuit, such as paper clips, coins, keys, screws, nails and other metallic objects. A short-circuited battery pack poses a risk of fire and severe personal injury.

BATTERY & CHARGER SAFETY WARNINGS

ABOUT THE BATTERY

1. The battery pack has to be charged completely before you use the tool for the first time.
2. For optimum battery performance, avoid low discharge cycles by charging the battery pack frequently.
3. Lithium-ion batteries are subject to a natural aging process. The battery pack must be replaced at the latest when its capacity falls to just 80% of its capacity when new. Weakened cells in an aged battery pack are no longer capable of meeting the high power requirements needed for the proper operation of your tool, and therefore pose a safety risk.
4. Do not throw battery packs into an open fire as this poses a risk of explosion. Do not ignite the battery pack or expose it to fire.
5. Do not exhaustively discharge batteries. Exhaustive discharge will damage the battery cells. The most common cause of exhaustive discharge is lengthy storage or non-use of partially discharged batteries. Stop working as soon as the performance of the battery falls noticeably or the electronic protection system triggers. Place the battery pack in storage only after it has been fully charged.
6. Protect batteries and the tool from overloads. Overloads will quickly result in overheating and cell damage inside the battery housing even if this overheating is not apparent externally.
7. Avoid damage and shocks. Immediately replace batteries that have been dropped from a height of more than one meter or those that have been exposed to violent shocks, even if the housing of the battery pack appears to be undamaged. The battery cells inside the battery may have suffered serious damage. In such instances, please read the waste disposal information for proper battery disposal.
8. If the battery pack suffers overloading and overheating, the integrated protective cutoff will switch off the equipment for safety reasons.
9. Use only original battery packs. The use of other batteries poses a fire risk and may result in injuries or an explosion.

ABOUT THE CHARGER

Protect battery charger and cord from damage. Keep the charger and its cord away from heat, oil and sharp edges.

Electrical plugs must match the outlet. Never modify the plug in any way. Do not use any adapter plugs with grounded appliances. Unmodified plugs and matching outlets will reduce the risk of electric shock.

Keep the battery charger, battery pack(s), and the cordless tool out of the reach of children.

Do not use the supplied battery charger to charge other cordless tools.

During periods of heavy use, the battery pack will become warm. Allow the battery pack to cool to room temperature before inserting it into the charger to recharge.

Do not overcharge batteries. Do not exceed the maximum charging times. These charging times only apply to discharged batteries. Frequent insertion of a charged or partially charged battery pack will result in overcharging and cell damage. Do not leave battery in the charger for days on end.

Never use or charge a battery if you suspect that it has been more than 12 months since last time they were charged. There is a high probability that the battery pack has already suffered dangerous damage (exhaustive discharge).

Do not use batteries that have been exposed to heat during the charging process, as the battery cells may have suffered dangerous damage.

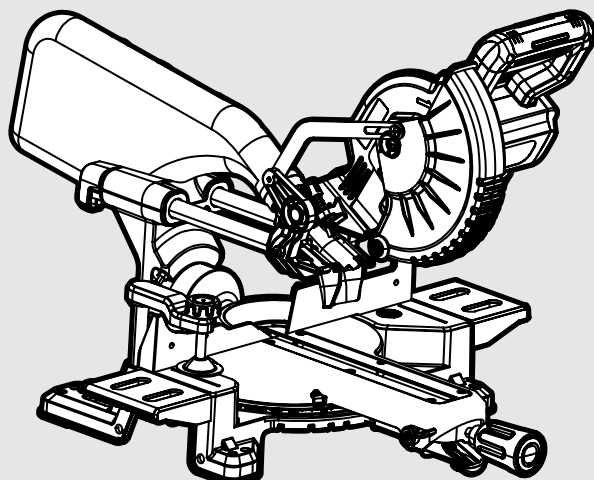
Do not use batteries that have suffered curvature or deformation during the charging process or those that exhibit other atypical symptoms (gassing, hissing, cracking, etc.)

UNPACKING & PACKING LIST

UNPACKING

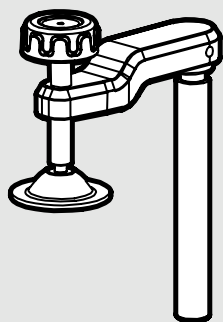
Carefully remove the miter saw from the packaging and place it on a sturdy, flat surface. Make sure to take out all contents and accessories. Do not discard the packaging until everything is removed. Check the packing list below to make sure you have all of the parts and accessories. If any part is missing or broken, please contact customer service at **1-847-429-9263** (M-F 8-5 CST), or email techsupport@wenproducts.com.

Components

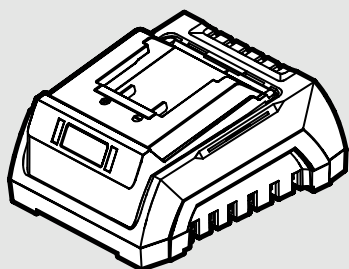


Miter Saw

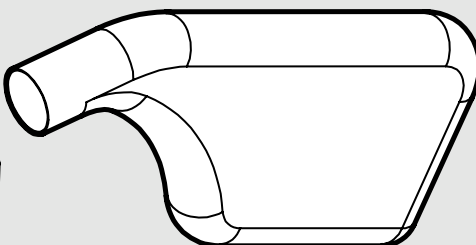
Accessories



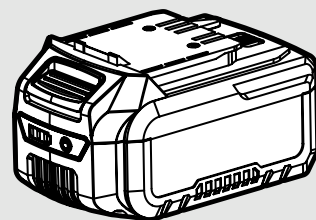
Workpiece Clamp (1)



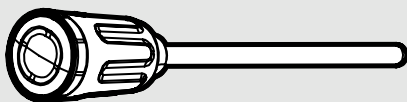
*20V Charger (1)



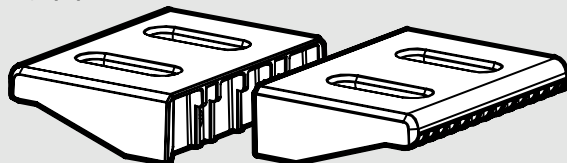
Dust Bag (1)



*20V Battery (1)



Miter Lock Handle (1)



Left & Right Work Tables (2)

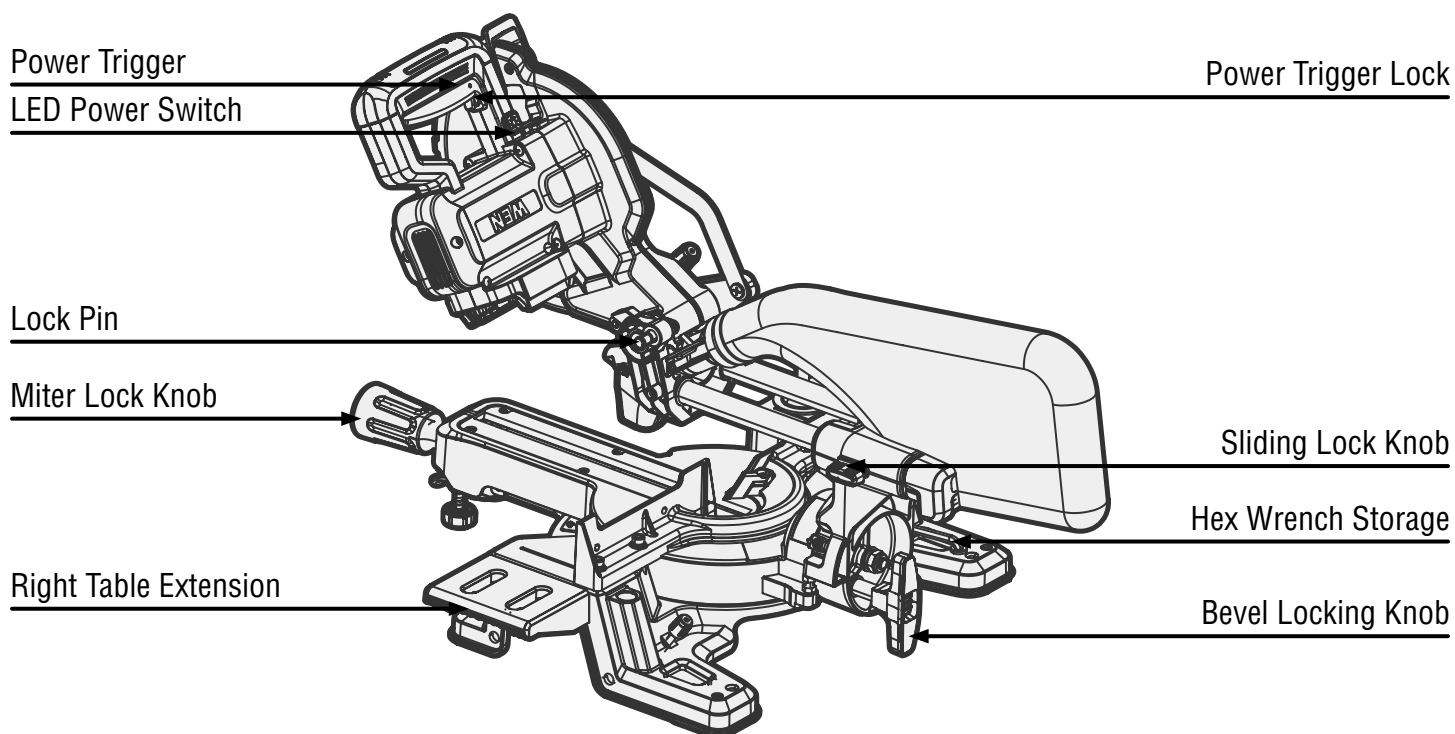
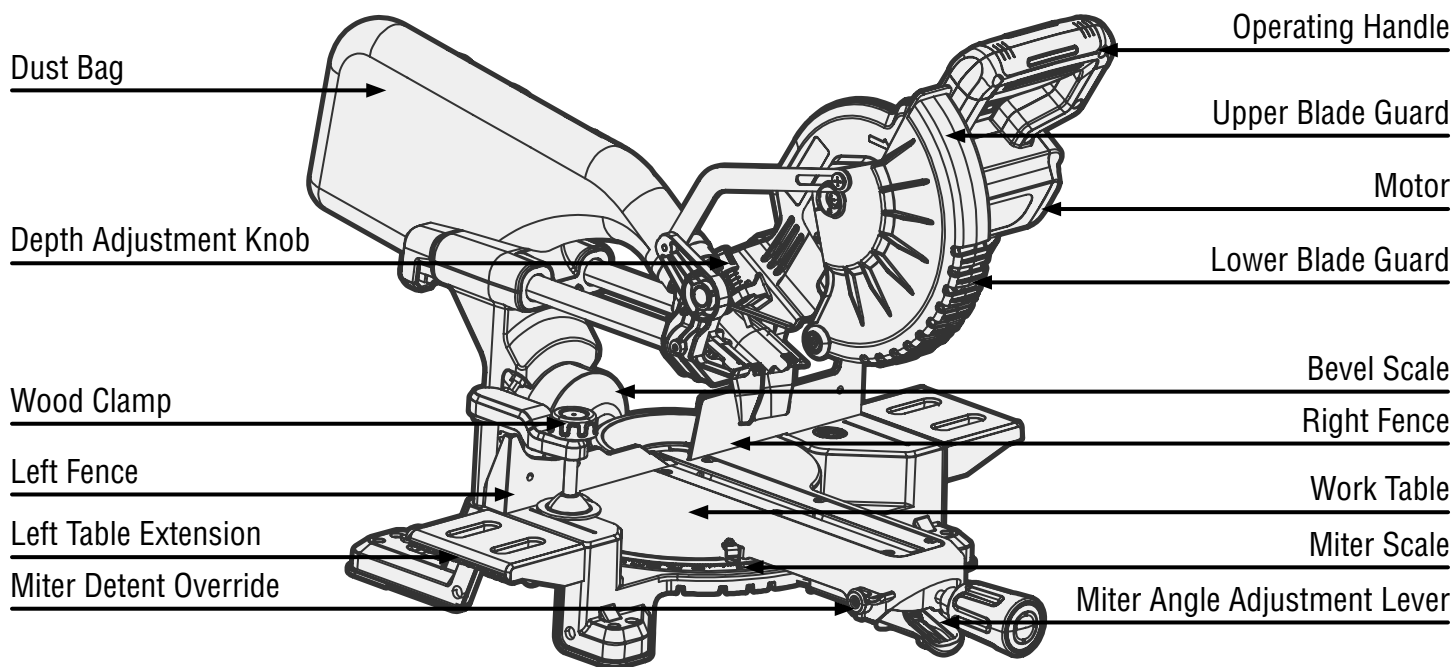
NOTE: The 5mm/6mm hex wrench comes pre-installed on the miter saw.

***Only included with model number 20672.**

KNOW YOUR MITER SAW

TOOL PURPOSE

Easily make cuts at a variety of angles with your WEN Miter Saw. Refer to the following diagrams to become familiarized with all the parts and controls of your miter saw. The components will be referred to later in the manual for assembly and operation instructions.

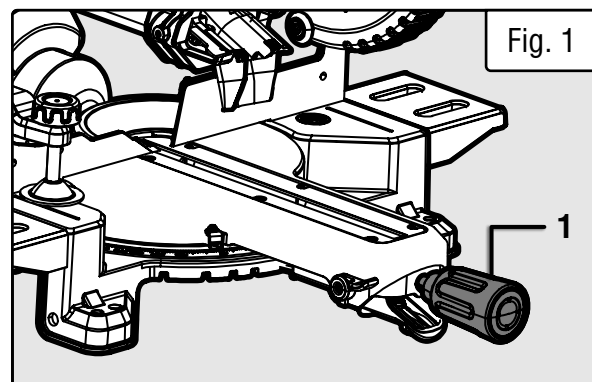


ASSEMBLY & ADJUSTMENTS

⚠ WARNING! To avoid accidental startups, make sure that the tool is OFF and the battery is removed before assembling the tool or making any adjustments.

INSTALLING THE MITER LOCK KNOB

1. Screw the miter lock knob (Fig. 1 - 1) into the miter lock until hand-tight. Do not overtighten; this could damage the miter lock.



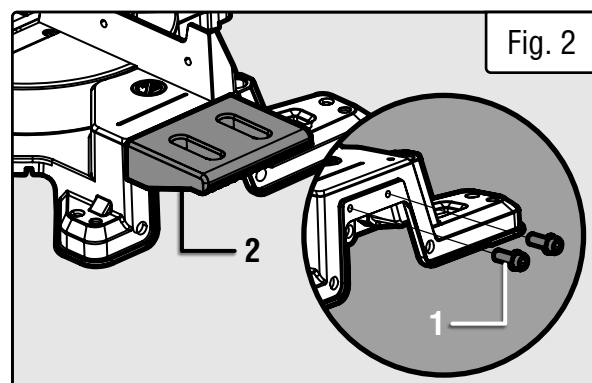
INSTALLING THE TABLE EXTENSIONS

1. Remove the four M6x20 socket head cap screws (Fig. 2 - 1) from the right and left sides of the miter saw base.

2. Align the left and right table extensions (Fig. 2 - 2) to the holes on the sides of the miter saw base.

3. Secure the table extensions to the miter saw base using the four M6x20 socket head cap screws that you removed in step 1. Tighten using the included hex wrench.

4. Make sure that the table extensions are secure before beginning operation.

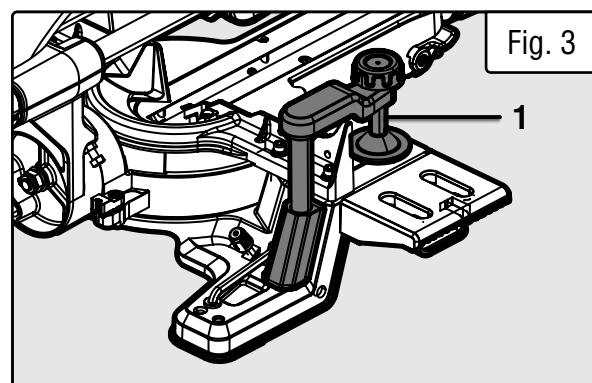


INSTALLING THE CLAMP ASSEMBLY

The clamp can be mounted on the left or right side of the saw, depending on the cutting task at hand.

1. Insert the clamp (Fig. 3 - 1) into the left or right clamp holder behind the fence, as shown in Fig. 3.

2. Rotate the clamp knob to raise or lower the jaw of the clamp.



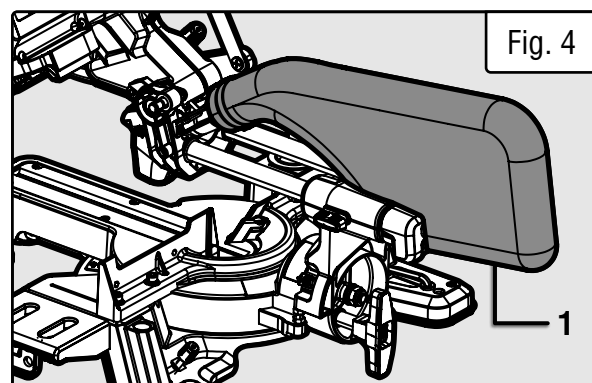
INSTALLING THE DUST COLLECTION BAG

The dust collection bag should be used at all times. Follow the instructions below to install the bag:

1. Locate the dust port on the back of the miter saw.

2. Slide the mouth of the dust collection bag (Fig. 4 - 1) over the dust port. Make sure that it is secured in place before beginning operation.

3. Open the zipper on the bottom of the bag to empty it. For more efficient operation, empty the dust bag when half full to allow for better air flow through the bag.



NOTE: if you do not plan to use the dust collection bag, attach a 1.5-inch dust hose or connector to the dust port. The dust port's outer diameter is 1.46 in.; its inner diameter is 1.25 in. A hose clamp (not included) may be required to secure the dust hose or connector to the dust port.

ASSEMBLY & ADJUSTMENTS

⚠ WARNING! To avoid accidental startups, make sure that the tool is OFF and the battery is removed before assembling the tool or making any adjustments.

MOUNTING THE MITER SAW

The miter saw has four holes on the base for bench mounting (Fig. 5). Mount and fix the saw to a level, horizontal bench, worktable, or miter saw stand (compatible with all WEN and most universal miter saw stands) using four bolts and nuts (not included).

If desired, you can mount the saw to a piece of 1/2 inch or thicker plywood which can then be clamped to your work bench or moved to other jobsites and reclamped.

CAUTION! Make sure that the mounting surface is not warped. Uneven surfaces can cause binding and inaccurate sawing.

RAISING/LOWERING THE SAW ARM

The saw arm needs to be raised up before operation and locked down for transporting and storage.

To raise the saw arm from the lower position:

1. Hold the operating handle and apply downward pressure. At the same time, pull the locking pin (Fig. 6 - 1) out and slowly raise the saw arm.

To lower the saw arm from the upper position:

1. Hold the operating handle and apply downward pressure. At the same time, push the locking pin (Fig. 6 - 1) in to lock the saw arm in place.

SQUARING THE BLADE TO THE FENCE

1. Make sure that the head is in the lowered position before squaring the blade to the fence.

2. Set the bevel and miter angles to 0°. Tighten the adjustment knobs. Slide the saw arm to the back and tighten the slide lock knob.

3. Using a carpenter's square (not included), place one edge against the blade and the other edge against the fence.

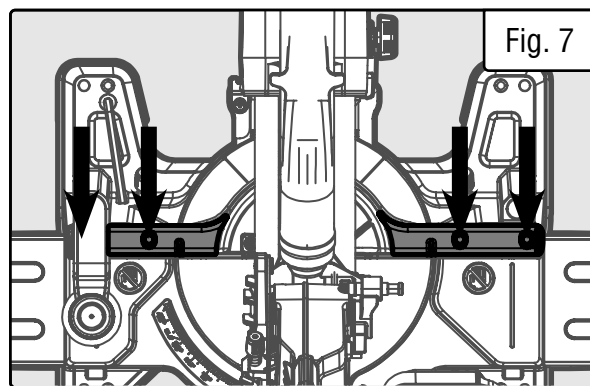
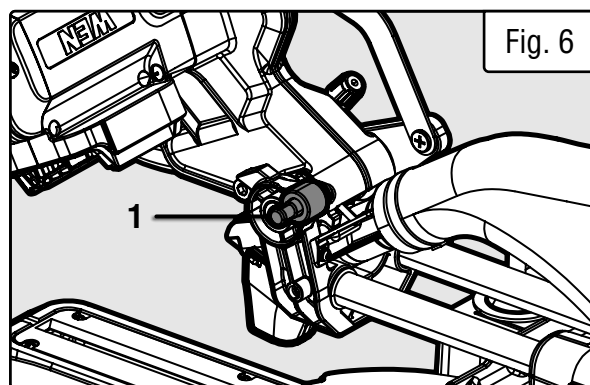
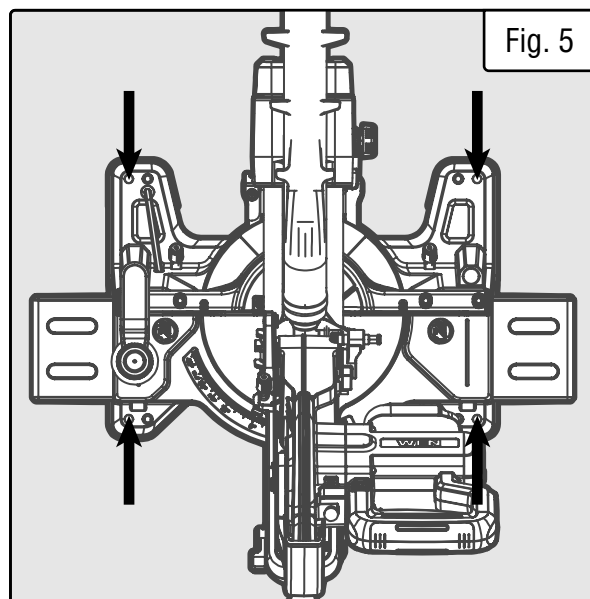
NOTE: Make sure to rest the edge against the body of the blade and not against the teeth of the blade.

4. Adjustments need to be made if the blade is not 90° to the fence.

5. Use the included hex wrench to loosen the four fence screws that secure the fence to the table (Fig. 7).

6. Rotate the fence left or right until the saw blade is perfectly perpendicular to the fence.

7. Tighten the four fence screws and double check that the fence and blade are square before beginning operation.



ASSEMBLY & ADJUSTMENTS

⚠ WARNING! To avoid accidental startups, make sure that the tool is OFF and the battery is removed before assembling the tool or making any adjustments.

SQUARING THE BLADE TO THE TABLE

1. Make sure that the head is in the lowered position before squaring the blade to the fence.

2. Set the bevel and miter angles to 0°. Tighten the adjustment knobs. Slide the saw arm to the back and tighten the slide lock knob.

3. Place a combination square (not included) on the table with the heel of the square against the saw blade.

NOTE: Make sure to rest the square against the body of the blade and not against the teeth of the blade.

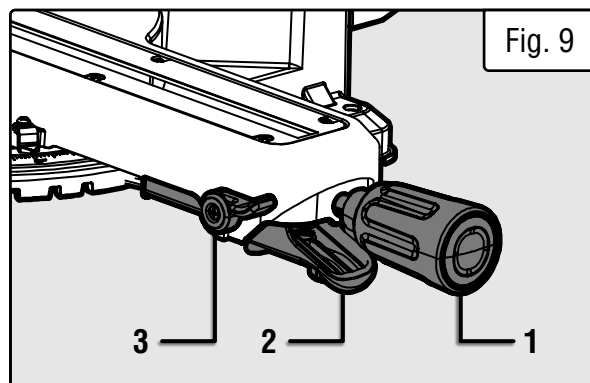
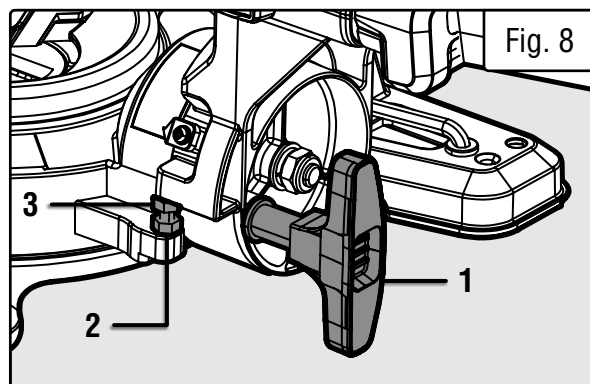
4. Adjustments need to be made if the blade is not 90° to the table.

5. Loosen the bevel lock knob (Fig. 8 - 1).

6. Using a wrench (not included), loosen the positive stop nut (Fig. 8 - 2) and adjust the positive stop bolt (Fig. 8 - 3). Once the bolt is in the desired position, tighten the positive stop nut.

7. Tighten the bevel lock knob and double check that the blade and table are square before beginning operation.

8. Once everything has been squared, it may be necessary to loosen the indicator arrow screws and reset the indicator arrows to 0°.



ADJUSTING THE MITER ANGLE

1. Loosen the miter lock knob (Fig. 9 - 1) by twisting it counter-clockwise.

2. Pull the miter angle adjustment lever (Fig. 9 - 2) and move the table to the desired angle.

3. Release the miter angle adjustment lever and tighten the miter lock knob to secure the table in place. Make sure that the table is secure before beginning operation.

MITER DETENT OVERRIDE

The detent override (Fig. 9 - 3) allows for the table to move freely to any desired angle, without stopping at the detents on the miter scale. Loosen the miter lock knob, rotate the detent override backwards, and set the desired angle. Then tighten the miter lock knob.

To re-engage the detents, loosen the miter lock knob, rotate the detent override forwards, and tighten the miter lock knob.

ASSEMBLY & ADJUSTMENTS

⚠ WARNING! To avoid accidental startups, make sure that the tool is OFF and the battery is removed before assembling the tool or making any adjustments.

ADJUSTING THE BEVEL ANGLE

1. Loosen the bevel lock knob (Fig. 10 - 1).
2. Tilt the saw head to the desired angle on the bevel scale (Fig. 10 - 2).
3. Tighten the bevel lock knob.

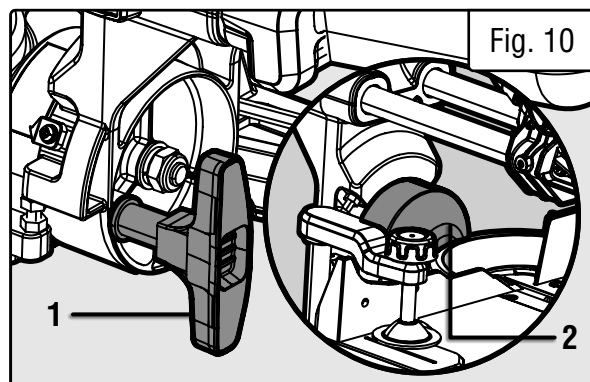


Fig. 10

USING THE BEVEL STOP BLOCKS

This saw is equipped with bevel stop blocks (Fig. 11 - 1) that allow you to quickly and accurately set the bevel angle to 33.9°, 45°, or 47°. See Fig. 11 for the proper bevel stop block configurations.

Use the bevel positive stop bolt and nut (Fig. 11 - 2) to dial in the bevel stop blocks. Using a wrench (not included), loosen the positive stop nut and adjust the positive stop bolt. Once the bolt is in the desired position, tighten the positive stop nut.

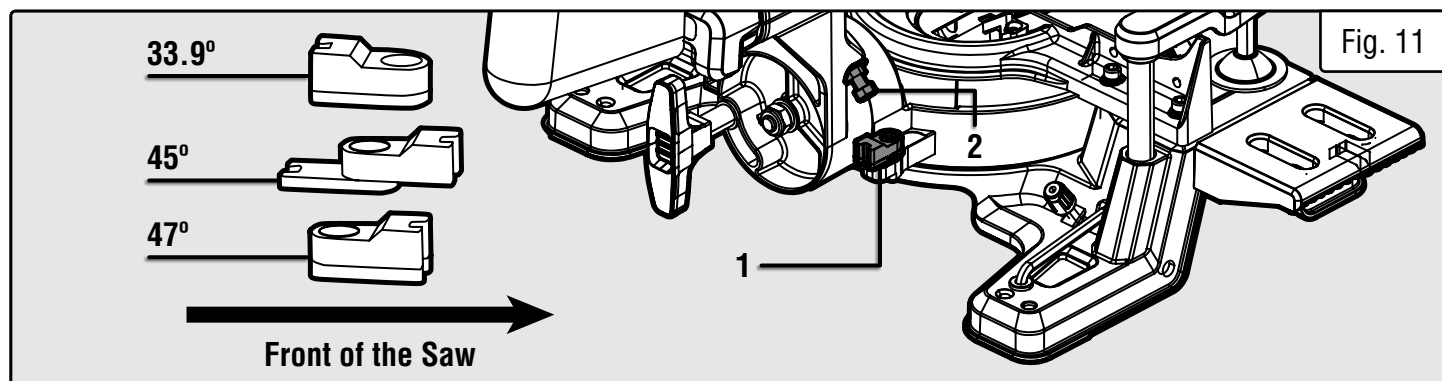


Fig. 11

ADJUSTING THE CUTTING DEPTH

1. Raise the saw arm.
2. To use the depth stop, flip the depth stop lever (Fig. 12 - 1) down. If you do not want to use the depth stop, flip the depth stop lever up.
3. Rotate the depth stop knob (Fig. 12 - 2) to the desired depth. When you lower the saw arm, the depth stop knob will come into contact with the depth stop lever to stop the saw arm at the desired depth.

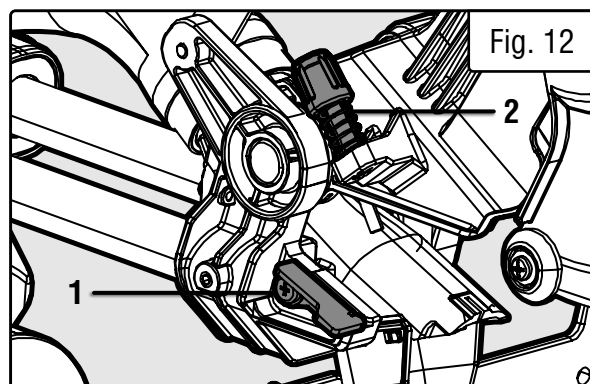


Fig. 12

OPERATION

⚠ WARNING! Do not install the battery or turn the tool ON until it is fully assembled according to the instructions. Read through and become familiarized with the following procedures of handling and adjusting your tool. Failure to follow the safety instructions may result in serious personal injury.

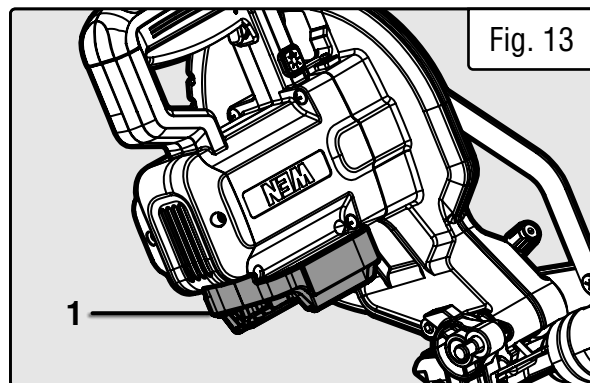
⚠ WARNING! Before operating the miter saw, make sure to equip yourself with a dust mask, ear protection, and safety glasses for protection from possible injuries. Tie back long hair and do not wear loose clothing or jewelry. **DO NOT** look directly into the LED light; this can cause serious eye damage or blindness. Do not wear gloves while operating the saw.

SETTING UP THE WORKPIECE

Place the workpiece flat on the table with one edge securely against the fence.

Warped Boards: If the board is warped, place the concave side against the table. **CAUTION:** The board could break and jam the blade if the convex side is placed against the table.

Long Boards: When cutting long workpieces, support the opposite end of the material with a roller stand or work surface that is level with the saw table.



SECURING THE WORKPIECE

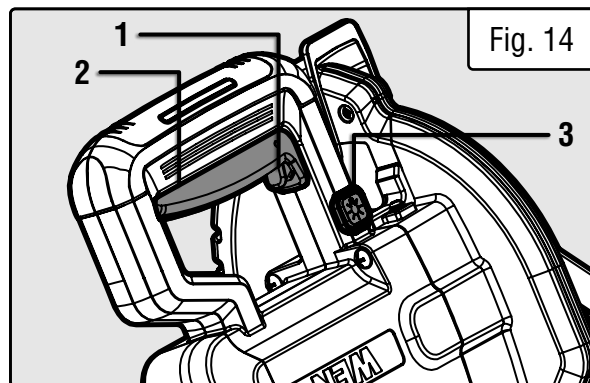
Secure the workpiece with the clamp on the table whenever possible to prevent the material from moving during cutting operation.

BEFORE OPERATION

- Check that the miter table does not rotate and the saw arm does not bevel.
- Check that the workpiece is fully supported, against the fence and securely clamped down.
- Check that you have the proper blade for the material you are cutting.
- Without turning the saw ON, perform a dry run of the cutting operation to check that nothing is obstructing the path of the saw.

STARTING & STOPPING THE MITER SAW

1. Install the battery on the battery port (Fig. 13 - 1).
2. Press the power trigger lock (Fig. 14 - 1).
3. With the power trigger lock depressed, press the power trigger (Fig. 14 - 2) to start the saw. Your saw is equipped with soft-start technology, so the blade will take a moment to reach full speed. Only start cutting after the blade has reached full speed.
4. To stop the saw, release the power trigger. The blade will spin freely for a moment before the blade brake engages. Once operation has been completed, remove the battery from the battery port.



USING THE LED LIGHT

The LED light will automatically come on when the trigger is pulled, and will automatically turn off 15 seconds after the trigger is released.

To turn the LED light on without starting the saw, press the LED light button (Fig. 14 - 3) once. The light will automatically turn off 15 seconds later.

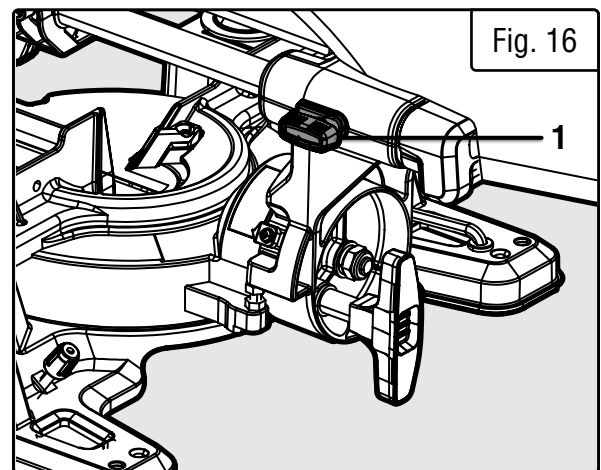
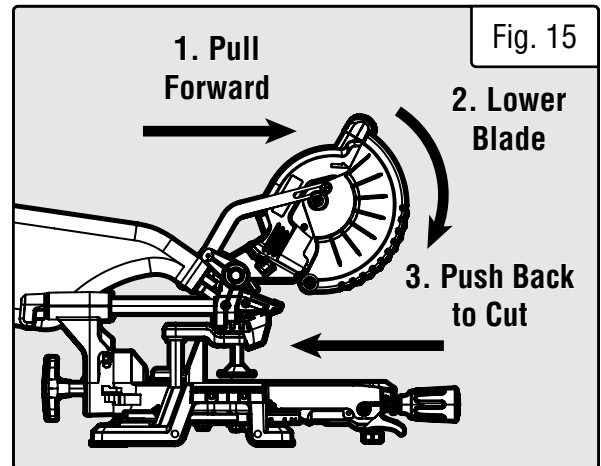
OPERATION

⚠ WARNING! Do not install the battery or turn the tool ON until it is fully assembled according to the instructions. Read through and become familiarized with the following procedures of handling and adjusting your tool. Failure to follow the safety instructions may result in serious personal injury.

⚠ WARNING! Before operating the miter saw, make sure to equip yourself with a dust mask, ear protection, and safety glasses for protection from possible injuries. Tie back long hair and do not wear loose clothing or jewelry. **DO NOT** look directly into the LED light; this can cause serious eye damage or blindness. Do not wear gloves while operating the saw.

PERFORMING THE CUT

1. Install the battery. Turn the LED switch ON to see where your cut will land on the material. **CAUTION: DO NOT** look into the LED light or point it at any living thing.
2. Grip the operating handle firmly, press the power trigger lock, and squeeze the power trigger to turn the saw ON.
3. Allow the blade to reach full speed. Make sure the workpiece is held securely against the table and fence at all times. If the material binds the blade, release the power trigger.
4. Slowly lower the blade into and through the workpiece as shown in Fig. 15.
5. Release the power trigger and wait until the blade comes to a full stop before raising it from the workpiece.
6. Remove the battery from the miter saw once operation has been completed. Clean your work station and store the miter saw in a safe location out of the reach of children.



SETTING UP THE SLIDING FUNCTION

The saw arm can be adjusted to different lengths using the slide bar, and can slide back and forth when crosscutting.

For sliding cuts: Loosen the sliding bar lock knob (Fig. 16 - 1) and slide the saw arm to desired position.

For non-sliding cuts and transportation: Tighten the sliding bar lock knob for non-sliding operations and before transporting the miter saw.

For materials with a width under 3-1/2 inches (89mm): the sliding function isn't necessary.

For materials with a width over 3-1/2 inches (89mm): the saw arm will need to slide to cut through the workpiece.

MAINTENANCE

⚠ WARNING! To avoid accidents, turn the tool OFF and remove the battery pack before cleaning, adjusting, or performing any maintenance work.

⚠ WARNING! Any attempt to repair or replace electrical parts on this tool may be hazardous. Servicing of the tool must be performed by a qualified technician. When servicing, use only identical WEN replacement parts. Use of other parts may be hazardous or induce product failure.

NOTE: Electric tools used on fiberglass material, wallboard, spackling compounds, or plaster are subject to accelerated wear and possible premature failure because the fiberglass chips and grindings are highly abrasive to bearings, brushes, commutators, etc. Consequently, we do not recommend using this tool for extended work on these types of materials. However, if you do work with any of these materials, it is extremely important to clean the tool using compressed air after operation.

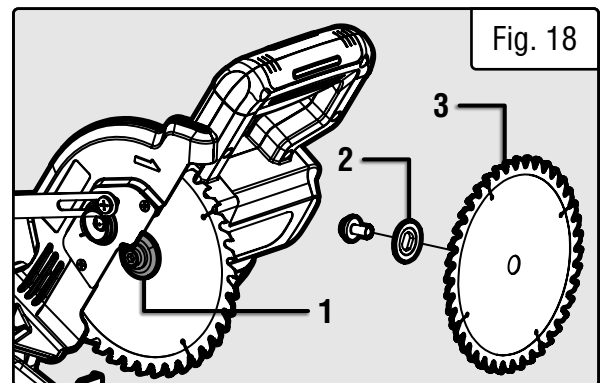
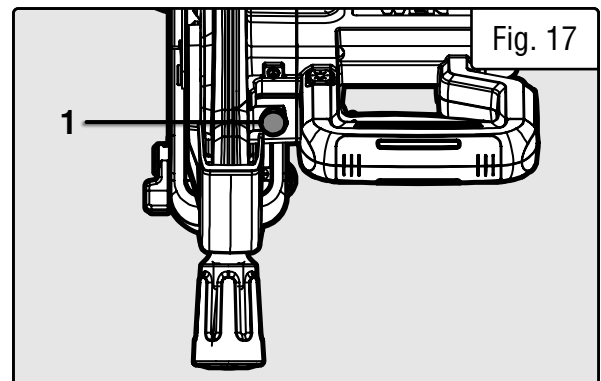
REPLACING THE SAW BLADE

DANGER! Never try to use a blade larger than the stated capacity of the saw. Do not use a blade thicker than 1.9mm. It will prevent the blade screw from properly securing the blade onto the spindle. Install the suitable blade for your cutting operation.

1. Make sure that the tool is OFF and the battery pack is removed before changing out the blade.
2. Press the spindle lock button (Fig. 17 - 1) and carefully rotate the blade until it locks in place.
3. Using the included hex wrench, loosen the arbor bolt (Fig. 18 - 1) by turning it clockwise. Carefully remove the arbor bolt, outer flange (Fig. 18 - 2), and blade (Fig. 18 - 3).
5. Install the new blade, outer flange, and arbor bolt. Tighten the arbor bolt by turning it counterclockwise with the included hex wrench. Make sure that the blade is secure before beginning operation.

IMPORTANT: Make sure the blade's rotation arrow points in the same direction as the rotation arrow on the upper blade guard.

IMPORTANT: Carefully rotate the saw blade and make sure that it does not wobble. Lower the saw arm and check that the blade does not contact the throat plate, with the saw at 0° and 45° bevel angles. Make sure the lower blade guard operates properly before using the saw.

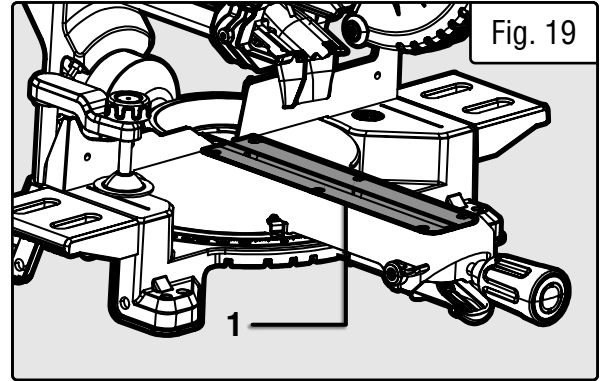


MAINTENANCE

REPLACING THE SAW THROAT PLATE

⚠ WARNING! Never operate the miter saw without a throat plate installed.

1. Make sure that the tool is OFF and the battery pack is removed before replacing the throat plate.
2. Remove the six mounting screws securing the throat plate (Fig. 19 - 1) to the table and lift the plate from the saw.
3. Install the new throat plate using the six mounting screws that you removed previously. DO NOT overtighten the screws. Overtightening the screws can cause the throat plate to bend. Replacement throat plates can be purchased from **wenproducts.com (part no. 20672-6014)**.



⚠ WARNING! To avoid accidents, turn OFF and remove the battery pack from the charger and the charger from the outlet before cleaning, adjusting, or performing any maintenance work.

⚠ WARNING! Any attempt to repair or replace electrical parts on this tool may be hazardous. Servicing of the tool must be performed by a qualified technician. When servicing, use only identical WEN replacement parts. Use of other parts may be hazardous or induce product failure.

ROUTINE INSPECTION

Before each use, inspect the general condition of the tool. If any of these following conditions exist, do not use until parts are replaced.

Check for:

- Loose hardware,
- Damaged battery pack,
- Cracked or broken parts, and
- Any other condition that may affect its safe operation

CLEANING & STORAGE

1. Keep the ventilation openings free from dust and debris to prevent the motor from overheating.
2. Wipe the tool surfaces clean with a damp cloth and mild soap. Make sure water does not get into the tool.

CAUTION: Most plastics are susceptible to damage from various types of commercial solvents. Do not use any solvents or cleaning products that could damage the plastic parts. Some of these include but are not limited to: gasoline, carbon tetrachloride, chlorinated cleaning solvents, and household detergents that contain ammonia.

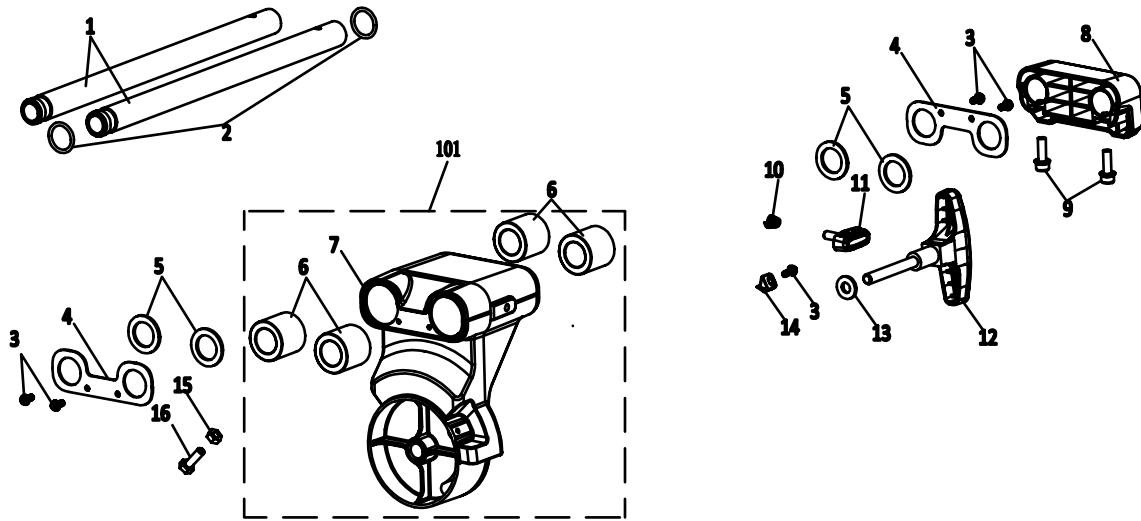
3. Allow the tool to cool before storing it. Store the tool in a clean and dry place away from the reach of children.

PRODUCT DISPOSAL

Used power tools should not be disposed of together with household waste. This product contains electronic components that should be recycled. Please take this product to your local recycling facility for responsible disposal and to minimize its environmental impact.

EXPLODED VIEW & PARTS LIST

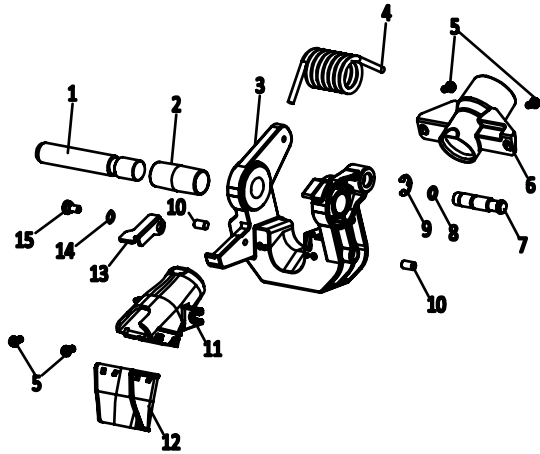
FIG. 1 - BEVEL ARM



No.	Part No.	Description	Qty.	No.	Part No.	Description	Qty.
1	20672-1001	Rail	2	10	20672-1010	Sliding Lock Knob Spring	1
2	20672-1002	Bearing Cap	2	11	20672-1011	Sliding Lock Knob	1
3	20672-1003	Torx Screw, M4x10	5	12	20672-1012	Bevel Knob	1
4	20672-1004	Bevel Arm Cover	2	13	20672-1013	Washer, 8x18	1
5	20672-1005	Felt Washer	4	14	20672-1014	Bevel Scale	1
6	20672-1006	Linear Rail Bearing, 32x20x30	4	15	20672-1015	Nut, M6	1
7	20672-1007	Bevel Arm	1	16	20672-1016	Hex Bolt, M6x20	1
8	20672-1008	Rail Support Bracket	1	101	20672-101ASM	Bevel Arm Assembly	1
9	20672-1009	Socket Head Cap Screw with Washer, M6x20	2				

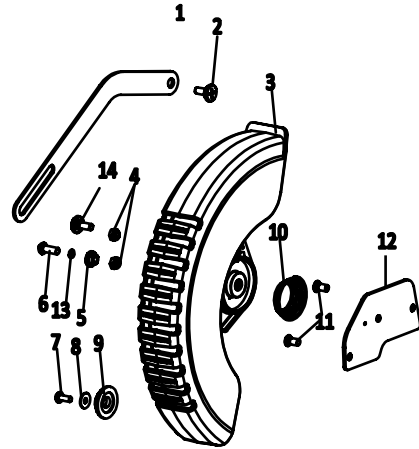
EXPLODED VIEW & PARTS LIST

FIG. 2 - HEAD PIVOTING ASSEMBLY



No.	Part No.	Description	Qty.
1	20672-2001	Pivot Pin	1
2	20672-2002	Main Spring Spacer	1
3	20672-2003	Head Pivot Arm	1
4	20672-2004	Pivot Spring	1
5	20672-2005	Phillips Screw with Washer, M4x10	4
6	20672-2006	Dust Port	1
7	20672-2007	Head Locking Pin	1
8	20672-2008	O-Ring, 10x1.9	1
9	20672-2009	E-clip, 8mm	1
10	20672-2010	Set Screw, M6x10	2
11	20672-2011	Inner Dust Port	1
12	20672-2012	Chip Deflector	1
13	20672-2013	Flip Arm	1
14	20672-2014	Wavy Washer, 7mm	1
15	20672-2015	Rail Locking Screw, M5x8	1

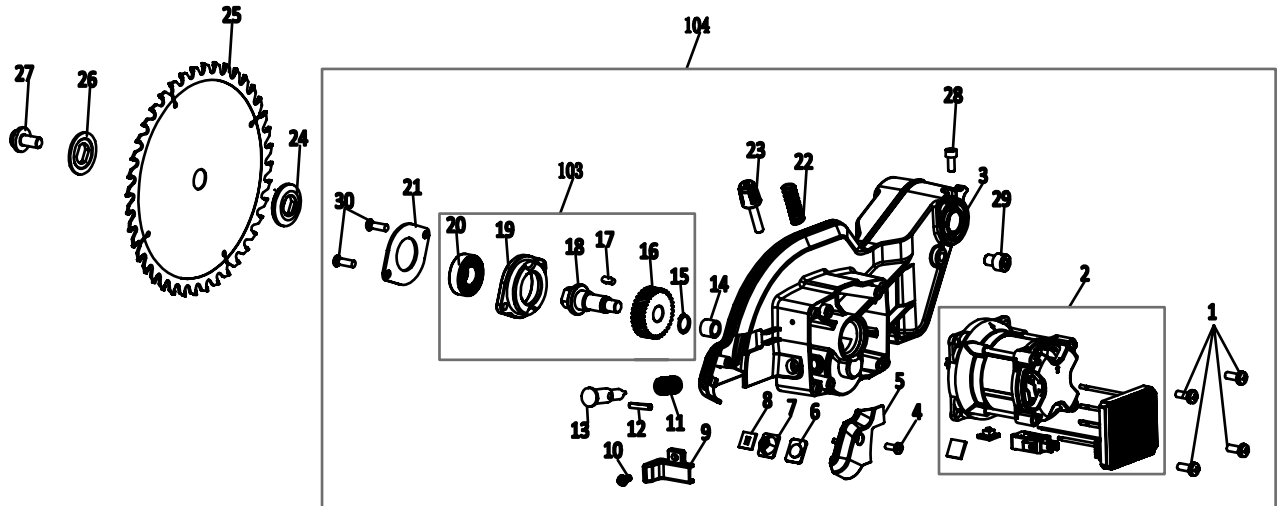
FIG. 3 - LOWER BLADE GUARD



No.	Part No.	Description	Qty.
1	20672-3001	Linkage Arm	1
2	20672-3002	Linkage Arm Shoulder Screw, M5x10	2
3	20672-3003	Blade Guard	1
4	20672-3004	Lock Nut, M5	2
5	20672-3005	Guard Center Sleeve	1
6	20672-3006	Phillips Screw, M5x16	1
7	20672-3007	PoziDriv Self-Tapping Screw, ST4x6	1
8	20672-3008	Washer, 4x12x1	1
9	20672-3009	Blade Guard Wheel	1
10	20672-3010	Blade Guard Torsion Spring	1
11	20672-3011	Phillips Screw, M5x10	2
12	20672-3012	Guard Support Plate	1
13	20672-3013	Spring Washer, 5mm	1
14	20672-3014	Rail Locking Screw, M5x8	1

EXPLODED VIEW & PARTS LIST

FIG. 4 - BLADE & MOTOR ASSEMBLY



No.	Part No.	Description	Qty.	No.	Part No.	Description	Qty.
1	20672-4001	Phillips Screw with Washer, M5x14	4	17	20672-4017	Key, 4x4x10	1
2	20672-4002	6035 Brushless Motor & PCB	1	18	20672-4018	Arbor	1
3	20672-4003	Head Housing	1	19	20672-4019	Gearbox Cover	1
4	20672-4004	Phillips Screw with Washer, M4x10	1	20	20672-4020	Ball Bearing, 6002	1
5	20672-4005	LED Frame Cover	1	21	20672-4021	Bearing Cover	1
6	20672-4006	Clear Panel	1	22	20672-4022	Limiting Screw Spring	1
7	20672-4007	LED Cover	1	23	20672-4023	Limiting Screw, M6x35	1
8	20672-4008	LED Gasket	1	24	20672-4024	Inner Flange	1
9	20672-4009	Wire Cover	1	25	BL0740	Blade	1
10	20672-4010	Phillips Screw with Washer, M4x10	1	26	20672-4026	Outer Flange	1
11	20672-4011	Arbor Spring	1	27	20672-4027	Socket Cap Screw, M8x16, Left-Handed	1
12	20672-4012	Roller Pin	1	28	20672-4028	Socket Cap Screw, M5x14	1
13	20672-4013	Arbor Lock	1	29	20672-4029	Socket Cap Screw, M8x12	1
14	20672-4014	Needle Bearing, HK0910	1	30	20672-4030	Phillips Screw, M5x16	2
15	20672-4015	Circlip, 12mm	1	103	20672-103ASM	Gearbox Assembly	1
16	20672-4016	Gear	1	104	20672-104ASM	Head Assembly	1

EXPLODED VIEW & PARTS LIST

FIG. 5 - HANDLE

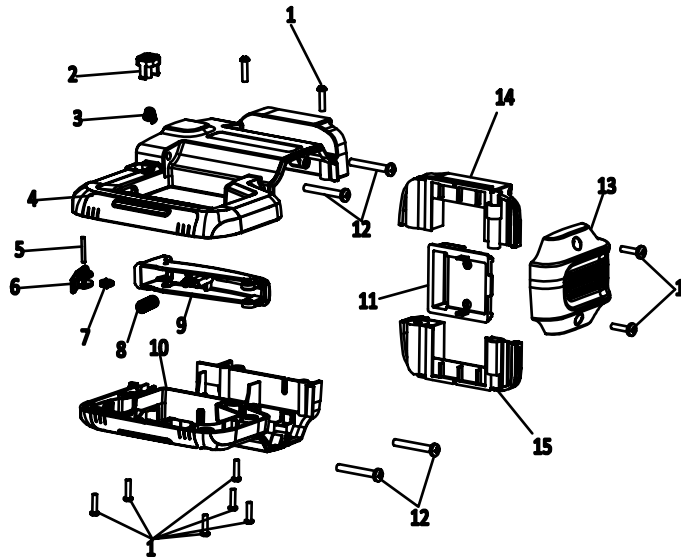
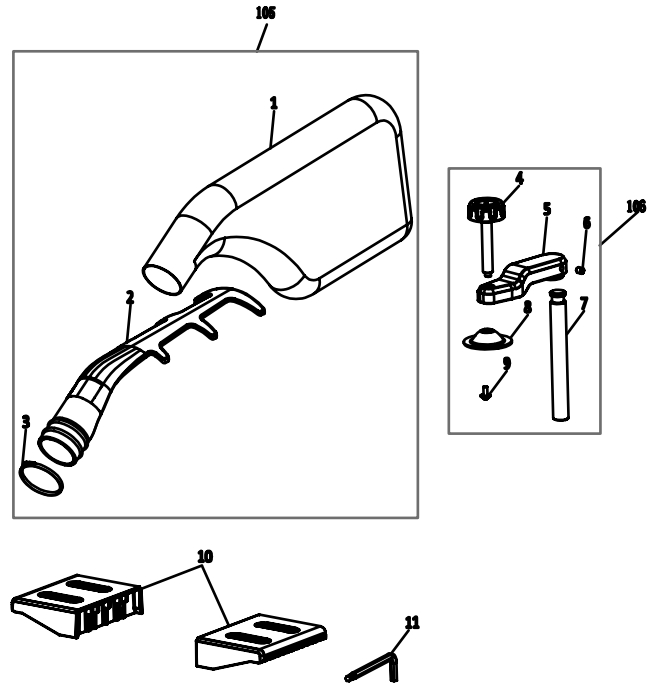


FIG. 6 - ACCESSORIES

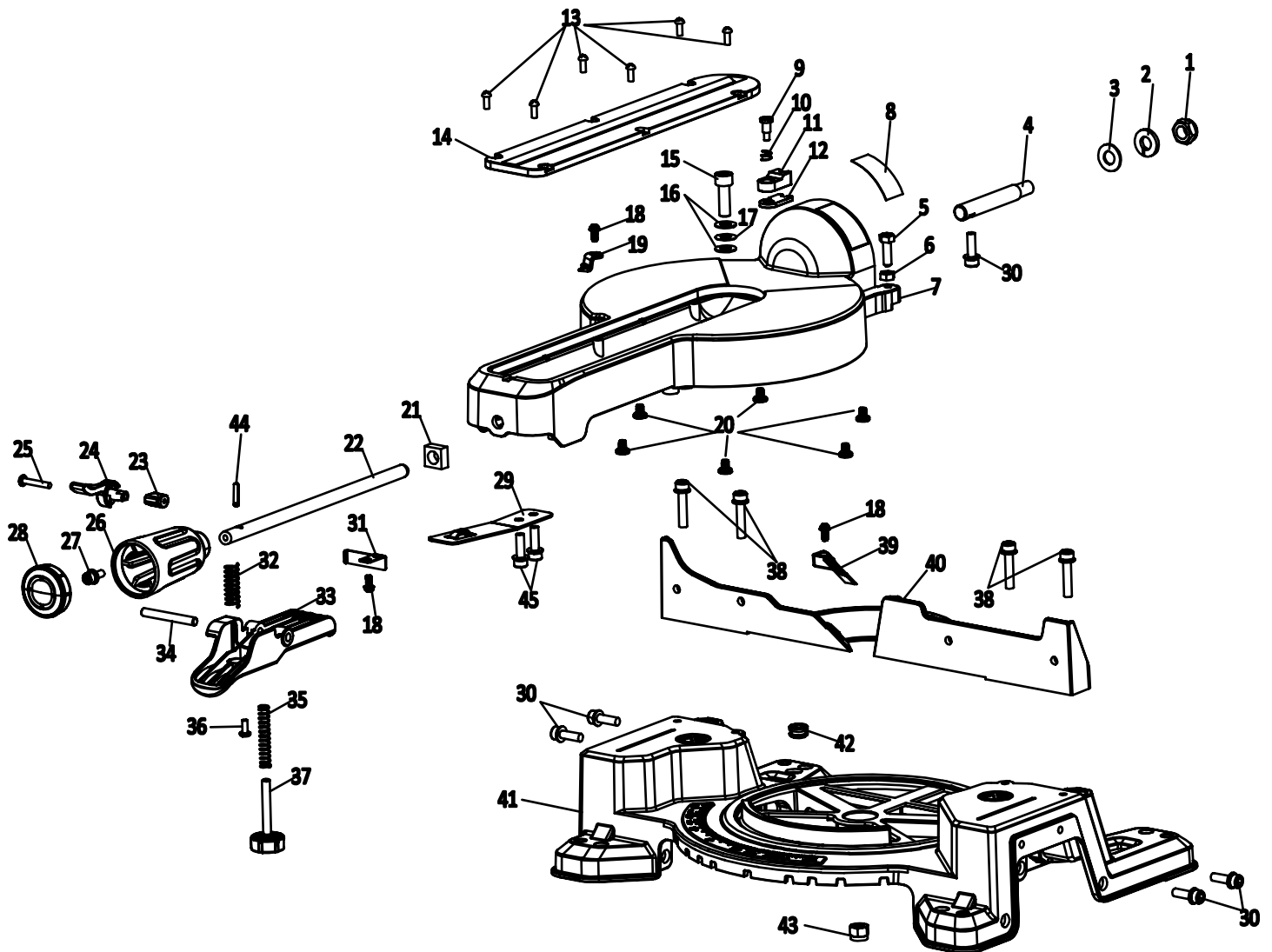


No.	Part No.	Description	Qty.
1	20672-5001	PoziDriv Self-Tapping Screw, ST4x16	10
2	20672-5002	LED Switch	1
3	20672-5003	Brake Lever Reset Spring	1
4	20672-5004	Upper Handle	1
5	20672-5005	Trigger Lock Pin	1
6	20672-5006	Trigger Lock	1
7	20672-5007	Trigger Lock Spring	1
8	20672-5008	Trigger Spring	1
9	20672-5009	Main Trigger	1
10	20672-5010	Lower Handle	1
11	20672-5011	Battery Terminal	1
12	20672-5012	PoziDriv Screw, M5x35	4
13	20672-5013	Motor End Cap	1
14	20672-5014	Upper Battery Terminal Housing	1
15	20672-5015	Lower Battery Terminal Housing	1

No.	Part No.	Description	Qty.
1	20672-7001	Dust Bag	1
2	20672-7002	Dust Bag Frame	1
3	20672-7003	Clamp, 7.6x200	1
4	20672-7004	Hold-down Clamp	1
5	20672-7005	Hold-down Clamp Arm	1
6	20672-7006	Set Screw, M6x6	1
7	20672-7007	Hold-down Clamp Rod	1
8	20672-7008	Clamp Plate	1
9	20672-7009	Phillips Screw with Washer, M4x10	1
10	20672-7010	Table Extension	2
11	20672-7011	Hex Key, M6 & M5	1
105	20672-105ASM	Dust Bag Assembly	1
106	20672-106ASM	Hold-down Clamp Assembly	1

EXPLODED VIEW & PARTS LIST

FIG. 7 - TABLE



EXPLODED VIEW & PARTS LIST

FIG. 7 - TABLE

No.	Part No.	Description	Qty.	No.	Part No.	Description	Qty.
1	20672-6001	Nut, M10	1	27	20672-6027	Socket Head Cap Screw with Washer, M5x16	1
2	20672-6002	Spring Washer, 10mm	1	28	20672-6028	Miter Locking Knob Cap	1
3	20672-6003	Washer, 10mm	1	29	20672-6029	Table Positioning Plate	1
4	20672-6004	Bevel Pin	1	30	20672-6030	Socket Head Cap Screw with Washer, M6x20	7
5	20672-6005	Hex Bolt, M6x20	1	31	20672-6031	Detent Locking Plate	1
6	20672-6006	Hex Nut, M6	1	32	20672-6032	Miter Lever Spring	1
7	20672-6007	Table	1	33	20672-6033	Miter Lever	1
8	20672-6008	Bevel Label	1	34	20672-6034	Miter Lever Pin	1
9	20672-6009	Stop-block Shoulder Screw, M4x6.8	1	35	20672-6035	Secondary Foot Spring	1
10	20672-6010	Stop-block Spring	1	36	20672-6036	PoziDriv Self-tapping Screw, ST4x10	1
11	20672-6011	33.9° Stop Block	1	37	20672-6037	Secondary Foot	1
12	20672-6012	45° Stop Block	1	38	20672-6038	Socket Head Cap Screw with Washer, M6x30	4
13	20672-6013	Phillips Screw, M4x10	6	39	20672-6039	Fence Locator Block	1
14	20672-6014	Throat Plate	1	40	20672-6040	Fence	1
15	20672-6015	Pan Socket Head Screw, M8x25	1	41	20672-6041	Base	1
16	20672-6016	Washer, 8mm	2	42	20672-6042	Wrench Grommet	1
17	20672-6017	Wavy Washer, 8mm	1	43	20672-6043	Lock Nut, M8	1
18	20672-6018	Phillips Screw with Washer, M4x10	3	44	20672-6044	Roller Pin, 4x16	1
19	20672-6019	Miter Pointer	1	45	20672-6045	Socket Head Cap Screw with Washer, M8x20	2
20	20672-6020	Table Friction Block	6				
21	20672-6021	Square Nut, M10	1				
22	20672-6022	Miter Lock Rod	1				
23	20672-6023	Detent Bypass Cam	1				
24	20672-6024	Detent Bypass Lever	1				
25	20672-6025	Torx Screw, ST4x25	1				
26	20672-6026	Miter Locking Knob	1				

WARRANTY STATEMENT

WEN Products is committed to building tools that are dependable for years. Our warranties are consistent with this commitment and our dedication to quality.

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 during personal use for a period of two (2) years from date of purchase or 500 hours of use; whichever comes first. Ninety days for all WEN products if the tool is used for professional or commercial use. Purchaser has 30 days from the date of purchase to report missing or damaged parts.

SELLER'S SOLE OBLIGATION AND YOUR EXCLUSIVE REMEDY under this Limited Warranty and, to the extent permitted by law, any warranty or condition implied by law, shall be the replacement of parts, without charge, which are defective in material or workmanship and which have not been subjected to misuse, alteration, careless handling, misrepair, abuse, neglect, normal wear and tear, improper maintenance, or other conditions adversely affecting the Product or the component of the Product, whether by accident or intentionally, by persons other than Seller. To make a claim under this Limited Warranty, you must make sure to keep a copy of your proof of purchase that clearly defines the Date of Purchase (month and year) and the Place of Purchase. Place of Purchase must be a direct vendor of Great Lakes Technologies, LLC. Purchasing through third party vendors, including but not limited to garage sales, pawn shops, resale shops, or any other secondhand merchant, voids the warranty included with this product. Contact techsupport@wenproducts.com or 1-800-232-1195 with the following information to make arrangements: your shipping address, phone number, serial number, required part numbers, and proof of purchase. Damaged or defective parts and products may need to be sent to WEN before the replacements can be shipped out.

Upon the confirmation of a WEN representative, your product may qualify for repairs and service work. When returning a product for warranty service, the shipping charges must be prepaid by the purchaser. The product must be shipped in its original container (or an equivalent), properly packed to withstand the hazards of shipment. The product must be fully insured with a copy of the proof of purchase enclosed. There must also be a description of the problem in order to help our repairs department diagnose and fix the issue. Repairs will be made and the product will be returned and shipped back to the purchaser at no charge for addresses within the contiguous United States.

THIS LIMITED WARRANTY DOES NOT APPLY TO ITEMS THAT WEAR OUT FROM REGULAR USAGE OVER TIME, INCLUDING BELTS, BRUSHES, BLADES, BATTERIES, ETC. ANY IMPLIED WARRANTIES SHALL BE LIMITED IN DURATION TO TWO (2) YEARS 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 ITEMS SOLD WITHIN THE UNITED STATES OF AMERICA, CANADA AND THE COMMONWEALTH OF PUERTO RICO. FOR WARRANTY COVERAGE WITHIN OTHER COUNTRIES, CONTACT THE WEN CUSTOMER SUPPORT LINE. FOR WARRANTY PARTS OR PRODUCTS REPAIRED UNDER WARRANTY SHIPPING TO ADDRESSES OUTSIDE OF THE CONTIGUOUS UNITED STATES, ADDITIONAL SHIPPING CHARGES MAY APPLY.

**THANKS FOR
REMEMBERING**

