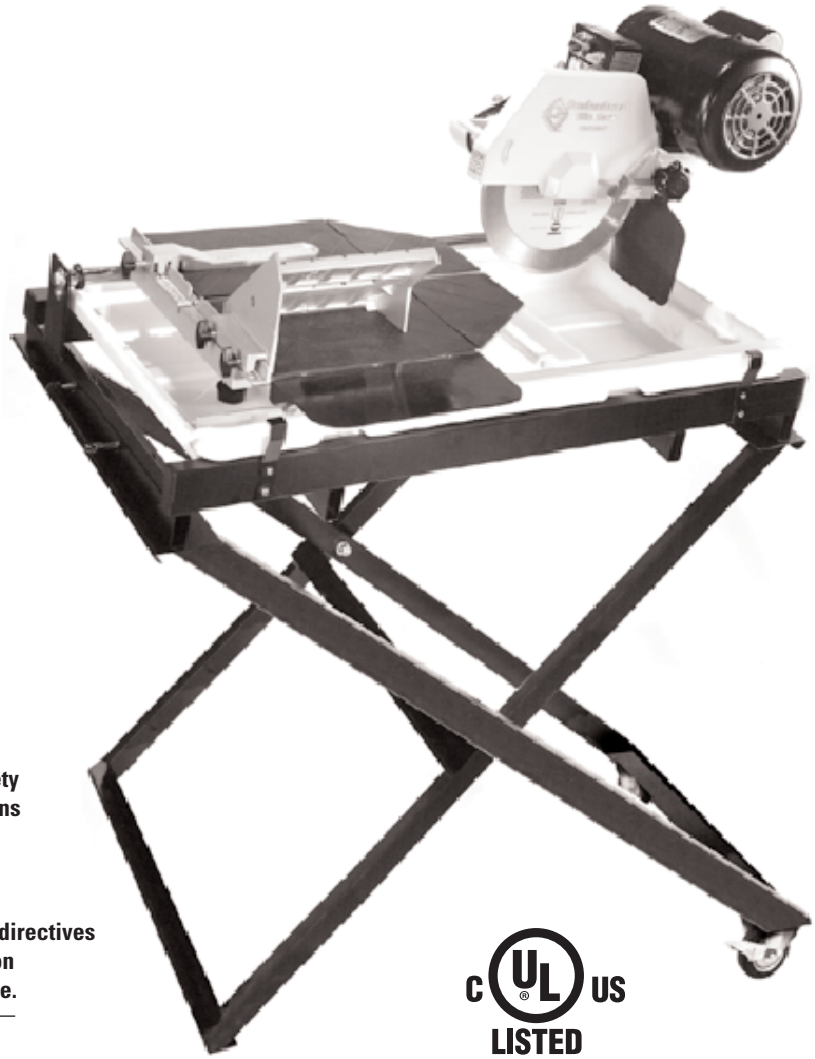
STK# 60024

24" PROFESSIONAL TILE SAW
OWNER'S MANUAL

SCIE Á CARREAUX PROFESSIONNELLE DE 61cm
MANUEL D'UTILISATION

SIERRA DE LOSETAS PROFESIONAL DE 61cm
MANUAL DE OPERACIÓN



CAUTION!
Read and follow all safety and operating instructions before using this saw.

ATTENTION!
Lire et suivre toutes les directives de sécurité et d'opération avant d'utiliser cette scie.

¡AVISO!
Lea y siga todas las instrucciones de funcionamiento y seguridad antes de usar esta sierra.

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STK# 60024

24" Professional Tile Saw
Scie á Carreaux Professionnelle de 61 cm
Sierra de Losetas Profesional de 61 cm

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LIMITED WARRANTY
Refer to warranty card.

GARANTIE LIMITÉE
Faire référence à la carte de guarantie.

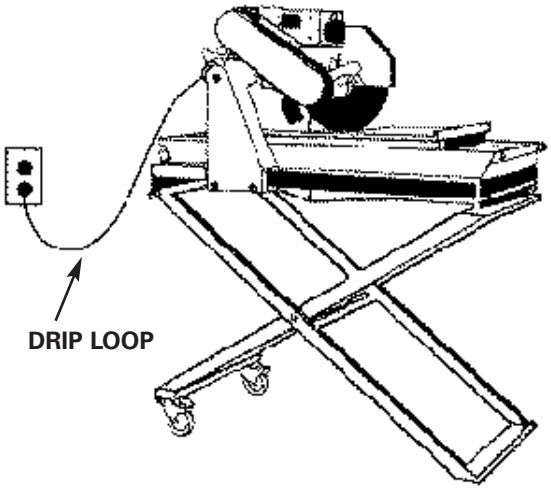
GARANTIA LIMITADA
Referirse a la tarjeta de guarantia.

SAFETY INSTRUCTIONS FOR TILE SAW

READ THIS OWNER'S MANUAL COMPLETELY AND MAKE SURE YOU UNDERSTAND ALL OF IT'S SAFETY GUIDELINES.

1. **KEEP GUARDS IN PLACE** and in working order.
2. **REMOVE ADJUSTING KEYS AND WRENCHES.** Before turning on the tile saw, make sure the keys and adjusting wrenches have been removed.
3. **KEEP WORK AREA CLEAN.** Cluttered areas and benches invite accidents.
4. **ALWAYS REMAIN ALERT WHEN THE SAW IS IN USE**. Inattention on the part of the operator may lead to serious injury.
5. **DON'T USE IN A DANGEROUS ENVIRONMENT**. Don't use power tools in damp or wet locations or expose them to rain. Keep work area well lighted.
6. **KEEP CHILDREN AWAY**. All visitors should remain at a safe distance from work area.
7. **MAKE WORKSHOP CHILD-PROOF** with padlocks, master switches or by removing starter keys.
8. **USE RIGHT TOOL.** Don't force tool or attachment to do a job for which it was not designed.
9. **USE PROPER EXTENSION CORD.** Make sure your extension cord is in good condition. When using an extension cord, be sure to use one heavy enough to carry the current your product will draw. An undersized cord will cause a drop in line voltage resulting in loss of power and overheating. Table 1 shows the correct size to use depending on cord length and nameplate ampere rating. If in doubt, use the next heavier gauge. The smaller the gauge number, the heavier the cord.
10. **DON'T FORCE TOOL.** It has been designed to operate at maximum safety and performance levels.
11. **DO NOT FORCE THE MATERIAL BEING CUT**. Always let the blade cut at its own speed.
12. **WEAR PROPER APPAREL.** Do not wear loose clothing, neckties, rings, bracelets or other jewelry which may get caught in moving parts. Non-slip foot wear is recommended. Wear protective hair covering if you have long hair.
13. **ALWAYS USE SAFETY GLASSES.** Also use face or dust mask for commercial cutting operations. Everyday eyeglasses only have impact-resistant lenses, they are **NOT** safety glasses.
14. **SECURE WORK.** Use clamps or a vise instead of your hand to hold work when practical. This safety precaution allows for proper tool operation using both hands.
15. **DON'T OVERREACH**. Keep proper footing and balance at all times.
16. **MAINTAIN TOOLS WITH CARE.** Keep tools clean and in good working condition for maximum safety performance. Follow instructions for lubricating and changing accessories.
17. **DISCONNECT TOOLS BEFORE SERVICING** – when changing accessories, such as blades, bits, cutters, etc.
18. **REDUCE THE RISK OF UNINTENTIONAL STARTING**. Make sure switch is in OFF position before plugging in.
19. **USE RECOMMENDED ACCESSORIES.** Consult the owner's manual for recommended accessories. The use of improper accessories may increase risk of injury.
20. **DO NOT DRY CUT WITH BLADES DESIGNED FOR WET CUTS.**
21. **MAKE SURE YOU USE THE CORRECT BLADE** for the job you are doing.
22. **NEVER STAND ON TOOL.** Serious injury could occur if the tile saw is tipped or if the cutting tool is unintentionally contacted.
23. **CHECK DAMAGED PARTS.** Before further use of the tool, damaged part(s), (i.e. guard) should be carefully checked to determine that it will operate properly and perform its intended function. Check for alignment of moving parts, binding of moving parts, breakage of parts, mounting and any other conditions that may affect the saw's operation. A guard or other part that is damaged should be properly repaired or replaced.
24. **ENSURE THAT THERE IS A CONTINUOUS FLOW OF WATER** to both sides of blade during operation.
25. **CHECK DIAMOND BLADES CAREFULLY FOR CRACKS, NICKS, MISSING DIAMOND MATRIX OR OUT-OF-ALIGNMENT CONDITION.** Replace damaged blades immediately. **DO NOT USE DAMAGED BLADES.** They may cause bodily injury.
26. **DIRECTION OF FEED.** Feed work into the blade against the direction of rotation of the blade only.
27. **DO NOT ALTER THE PLUG OR USE A 2-PRONG RECEPTACLE.** This saw is equipped with a 3-prong electrical plug.
28. **NEVER LEAVE TOOL RUNNING UNATTENDED.** Turn power off. Don't leave tool until it comes to a complete stop.

ILLUSTRATION 1



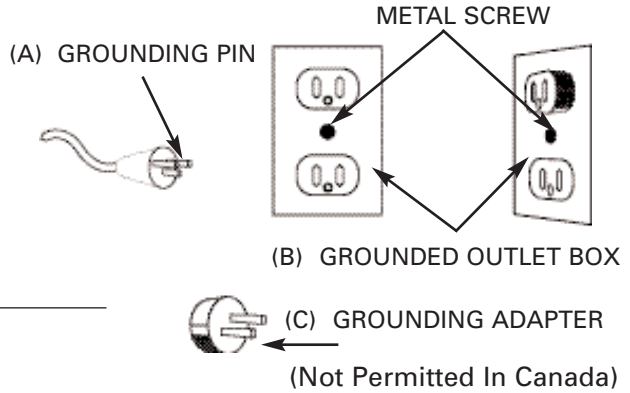
29. **POSITIONING OF TILE SAW** (See Illustration 1)
    A. To avoid the possibility of the appliance plug or receptacle getting wet position the tile saw to one side of a wall-mounted receptacle to prevent water from dripping onto the receptacle or plug. The user should arrange a "drip loop" in the cord connecting the saw to a receptacle. The "drip loop" is that part of the cord below the level of the receptacle, or connector if an extension cord is used, to prevent water traveling along the cord and coming in contact with the receptacle.
    B. If the plug or receptacle does get wet, **DO NOT** unplug the cord. Disconnect the fuse or circuit breaker that supplies power to the tool. Then, unplug and examine for presence of water in the receptacle.
30. **CHECK DIAMOND BLADES CAREFULLY** for cracks, nicks, missing diamond matrix, or out-of-alignment. Replace blades immmediately. **DO NOT** use damaged blades. They may cause bodily injury.

ELECTRICAL REQUIREMENTS

- **CONNECTING TOOL TO POWER SOURCE OUTLET.** This tile saw must be connected to a grounded power source while in use to protect the operator from electrical shock.
- In the event of a malfunction or breakdown, grounding provides a path of least resistance for electrical current to reduce the risk of electrical shock. The tile saw is equipped with an electrical cord with a grounding conductor and a grounding plug. Insert the 3-prong electrical plug into a 3-pole receptacle 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 insulation that is green on the outside (with or without yellow stripes) is the equipment-grounding conductor. If repair or replacement of the electrical cord or plug is necessary, do not connect the equipment-grounding conductor to a live terminal.
- Check with a qualified electrician or service personnel if the grounding instructions are not completely understood, or if in doubt as to whether the tool is properly grounded.
- Use only 3-wire extension cords that have 3-prong grounding plugs and 3-pole receptacles that accept the tile saw's plug.
- Repair or replace damaged or worn cord immediately.
- If the plug or receptacle does get wet, do not unplug the cord. Disconnect the fuse or circuit breaker that supplies power to the tool. Then, unplug and examine for presence of water in the receptacle.
- Only UL-listed extension cords should be used with this product.
- Improper use of extension cords may cause inefficient operation of your tool, which can result in overheating. Be sure your extension cord is rated to allow sufficient current flow to the motor. For the proper gauge for this tile saw, please refer to Table 1.
- Do not let your fingers touch the terminals of plug when installing or removing the plug to or from the outlet.
- This tile saw must be properly grounded. The risk of electric shock and bodily injury are greatly increased if it is not, particularly when used in damp locations or in proximity to plumbing.

This tool is intended for use on a circuit that has an outlet that looks like the one shown in Illustration 2. The tool has a grounding plug that looks like the plug illustrated in Figure (A). A temporary adapter, which looks like the adapter illustrated in Figures (B) and (C), may be used to connect this plug to a 2-pole receptacle as shown in Figure (B) if a properly grounded outlet can be installed by a qualified electrician. The green-colored rigid prongs extending from the adapter must be connected to a permanent ground such as a properly grounded outlet box.

ILLUSTRATION 2



WARNING

PERSONAL INJURY CAN OCCUR IF OPERATED IMPROPERLY.

- Keep fingers and loose clothing away from rotating blade.
- Use extreme caution when cutting tile. Make sure hands and fingers are clear from the blade groove in the sliding table. Severe abrasion, cuts, or pinching of hands or fingers can occur as the table is advanced, particulary at the end of its travel.
- Electrical shock can occur if operating instructions are not followed.

FOR YOUR OWN SAFETY READ INSTRUCTION MANUAL BEFORE OPERATING SAW.

- Wear eye protection.
- Use splash hood for every operation for which it can be used.
- Unplug saw before servicing, when changing cutting blades, and cleaning.
- Use tool only with smooth-edge cutting wheels free of openings and grooves.
- Replace damaged cutting wheel before operating.
- Do not fill water tray above water fill line.
- Do not expose to rain, or use in damp locations.

Extension cords

1. Use only extension cords that are intended for outdoor use. These extension cords are identified by a marking "Acceptable for use with outdoor appliances; store indoors while not in use." Use only extension cords having an electrical rating not less than the rating of the product. Do not use damaged extension cords. Examine extension cord before using and replace if damaged. Do not abuse extension cords and do not yank on any cord to disconnect. Keep cord away from heat and sharp edges. Always disconnect the extension cord from the receptacle before disconnecting the product from the extension cord.
2. WARNING – to reduce the risk of electrocution, keep all connections dry and off the ground. Do not touch plug with wet hands.
3. Ground Fault Circuit Interrupter (GFCI) protection should be provided on the circuit(s) or outlet(s) to be used for the tile saw. Receptacles are available having built-in GFCI protection and may be used for this measure of safety.

TABLE 1

Ampere Rating		Volts	Total length of cord in feet			
		120V 240V	25ft. 50ft.	50ft. 100ft.	100ft. 200ft.	150ft. 300ft.
More Than	Not More Than		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	

STATE-OF-THE-ART FEATURES

- Powerful 2-HP motor.
- Rip cut up to 24" square tiles and diagonal cut up to 17" tiles.
- Cutting table designed with slide tube mount, for precise "wobble-free" travel.
- The adjustable rip guide allows both 90° and 45° cuts. Universal wrench included.
- Quick and easy blade "truing".
- Blade shaft lock for easy blade changes.
- Fiberglass-impregnated plastic water tray withstands even the toughest punishment. Easy to remove and install.
- Carrying handles for easy transporting. Optional saw stand on wheels provides simple, one-man moving.
- Automatic power kill switch shuts off motor if power is interrupted. Easy ON/OFF toggle switch.
- Easily converts from a stand on wheels to a tabletop configuration.
- Automatic thermal overload protection protects saw from power surges and motor overheating.

ELECTRICAL/MOTOR SPECIFICATIONS

- Horsepower 2 HP
- Volts 120 V, 60Hz
- Amps 15
- RPM 3600 (single speed)
- Connect saw as close as possible to power source.
- Belt A-26

EXTENSION CORDS: When using an extension cord, ensure all cords are no smaller than #12 gauge, rated at a 20-amp minimum, and equipped with 3-prong plugs. Use of anything smaller may result in overheating or burn out of the motor. It is recommended that an electrician ensure that there is proper voltage at the saw motor to run the saw efficiently and safely.

UNPACKING, ASSEMBLY & SETUP

CAUTION: FOLLOW ALL OF THE ASSEMBLY & INSTALLATION INSTRUCTIONS COMPLETELY BEFORE CONNECTING THE SAW TO A POWER SOURCE OR TURNING THE MOTOR ON.

Carefully open the container and remove all saw components and packing materials. Ensure that you have checked each item with the exploded view on page 11 before discarding the container or packing materials. The contents of the container are as follows:

- **Motor Assembly**
- **Saw Frame**
- **Fiberglass-Impregnated**
- **Plastic Water Tray**
- **45°/90° Rip Guide**
- **Universal Wrench**
- **Owner's Manual**
- **10" Diamond Blade**
- **Drain Plug**
- **Front Extension Table**
- **Miter Block**
- **Water Pump**
- **Side Extension Table**
- **Heavy Duty Stand**

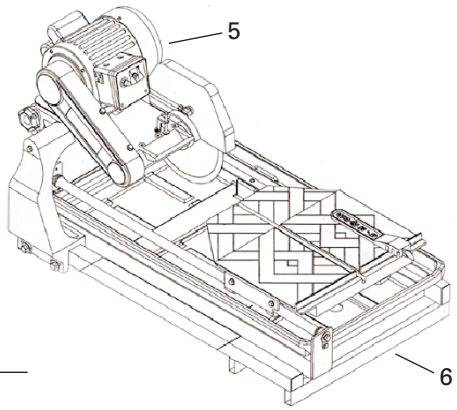
Carefully lift the saw by the saw frame handles and place it on a flat, level working area or on the stand on wheels. The following pages illustrate step by step the installation of various components and operation of the saw. Read instructions completely before operating this saw!

MOTOR ASSEMBLY INSTALLATION

CAUTION: FOLLOW ALL OF THE ASSEMBLY & INSTALLATION INSTRUCTIONS COMPLETELY BEFORE CONNECTING THE SAW TO A POWER SOURCE OR TURNING THE MOTOR ON.

1. Remove motor assembly (5) and saw-frame assembly (6) from the box. (See Diagram)
2. Motor-support shaft (1) and support-shaft bolt (3) are located inside the motor assembly.
3. Use the handles to lift motor assembly. Slide motor assembly with the motor-support shaft into place in the rear support post (4).
4. Once motor assembly is in place, attach the mounting plate adjustment knob (2) to keep motor assembly stable.
5. From the lifting side, insert motor-support bolt shaft into rear support post and tighten bolt.

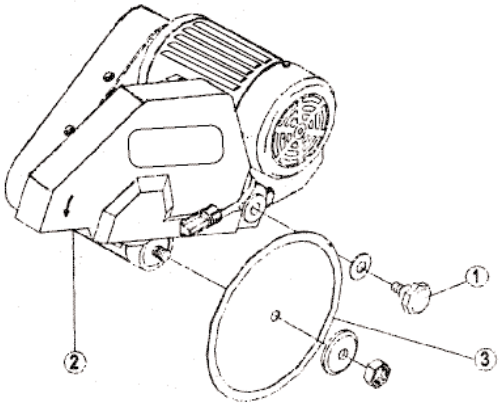
MOTOR ASSEMBLY



BLADE & BLADE GUARD INSTALLATION

1. The blade guard (2) must be installed before the diamond cutting blade (3) can be attached. (See Diagram)
2. Use the blade guard adjustment knob (1) to fasten the blade guard firmly against the motor assembly.
3. Carefully raise the cutting head to its highest position and tighten the adjustment knob on the rear support post so the cutting head is held firmly in place.
4. Raise the blade guard to the highest level and tighten the blade guard adjustment knob. Then, remove the blade shaft nut and outer flange.
5. Place the blade onto the shaft, pushing it up against the inner flange. It is important to be sure the directional arrow is pointing in the direction of rotation.
6. Replace the outer flange and blade shaft nut. With one hand, hold the blade and tighten the blade shaft nut with your free hand. Make certain the nut is firmly tightened with wrench provided. **DO NOT OVER-TIGHTEN!**
7. Release the blade shaft lock after the blade shaft nut is fully tightened.
8. Lower the blade guard into position and tighten the adjustment knob. Then, slightly loosen the rear support adjustment knob and lower the cutting head so that the blade is ¼" below the top surface of the cutting table. Tighten the adjustment knob firmly to hold the cutting head in place.

BLADE INSTALLATION



WARNING: SETTING THE BLADE TOO LOW MAY CAUSE DAMAGE TO THE CUTTING TABLE. IF THE BLADE IS SET TOO HIGH, IT MAY CATCH OR GRAB THE MATERIAL BEING CUT, CAUSING DAMAGE AND POSSIBLE INJURY.

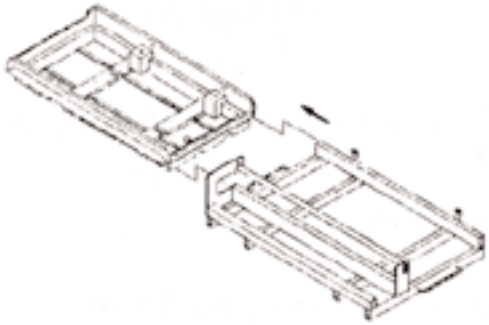
WATER TRAY REMOVAL & INSTALLATION

EASY REMOVAL AND INSTALLATION

1. Pull out the drain plug in the bottom of the water tray and drain all water.
2. Lift up the cutting table with one hand.
3. With the other hand, pull out the water tray from the right-hand side.
4. Lift out the water tray for cleaning. (Hose down and clean as necessary.)
5. To install, follow steps 2 & 3 in reverse.
6. Next, make sure the drain plug for the water tray is firmly in the drain hole before filling the tray with water.
7. Lastly, lower the cutting table back to its original flat position.

NOTE: THERE IS NO ADJUSTMENT NECESSARY TO THE WATER TRAY WHEN IT IS CORRECTLY INSTALLED.

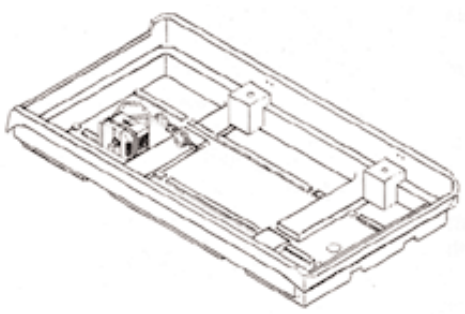
WATER TRAY REMOVAL & INSTALLATION DIAGRAM



WATER PUMP INSTALLATION

1. Remove the water pump from its box and ensure that it is not cracked or damaged in any way (See Diagram)
2. Attach the end of the plastic tubing, hanging down from the blade guard, to the water pump nipple.
3. Place the water pump in the rear of the water tray on its side, with the water pump nipple also on its side.
4. Next, fill the water tray with water so that its level is higher than the water intake nozzle.
5. Keep the power cord out of the water and plug it into the 3-prong receptacle on the back of the cutting head assembly. The pump is activated by the ON/OFF switch on the electric motor.

WATER PUMP INSTALLATION



NOTE: WATER PUMP SAFETY GUIDELINES & MAINTENANCE INSTRUCTIONS ARE IN THE FOLLOWING SECTION. PLEASE READ CAREFULLY AND COMPLETELY.

WATER PUMP SAFETY GUIDELINES

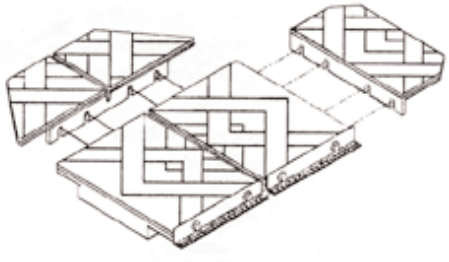
1. The pump is equipped with grounding-type attachment plug. Be sure to connect the plug to a properly grounded grounding type receptacle, to reduce the risk of electric shock.
2. When assembling & installing the water pump system, be sure to fully support the pump and piping to reduce the chance of pump failure or damage.
3. Never handle the pump by the cord, with wet hands, or when standing on a wet surface.
4. Do not use the pump to pump anything other than water, or other compatible liquids. Never use to pump gasoline, kerosene, or other combustible or corrosive liquids.
5. Should pump fail, always disconnect from power source before handling pump or attempting to unclog or service the pump in any way.
6. Never let the pump operate dry. It is self-cooled by pumping liquid. Dry use will cause pump damage and may cause the motor to fail.

CUTTING TABLE & OPTIONAL CUTTING TABLE EXTENSION

CUTTING TABLE MARKED IN INCHES AND CENTIMETERS FOR ACCURATE CUT DIMENSIONS.
STEPS FOR POSITIONING 45°/90° RIP GUIDE:

1. Set the rip guide by positioning it on the desired dimension and tighten the threaded knob on the rip guide. Make sure rip guide is firmly tightened to avoid slippage.
2. The rip guide can be used for 90° rip cuts and 45° rip cuts from both the left and right side. (Note the straight and 45° angled slits on the bottom of the rip guide in the diagram.)
3. After the rip guide is positioned for the desired cut, place material flush against the rip guide and the measurement rail. For 45° rip cuts, place the corner of material in the open slot of the measurement rail.
4. Simply line up the material to be cut with the appropriate pre-marked lines on the cutting table's rubber mat.
5. Now you are ready to make your cut.
6. For miter cuts, use the miter block attachment included with the saw. Simply place the lip of the miter block on the measurement rail with the threaded knobs facing you. Next, tighten both threaded knobs to secure miter block in place. Place material onto miter block and you are ready to cut.
7. For greater stability when cutting larger tiles, use the optional cutting-table extension. This extension snaps easily onto the leading edge of the cutting table.

CUTTING TABLE

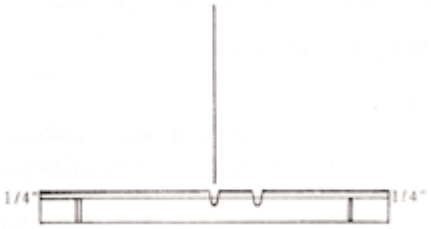


45°/90° RIP GUIDE & MITER BLOCK

CUTTING DEPTH

1. The recommended cutting depth for all materials is ¼" below the top surface of the cutting table. (See Diagram)
2. To adjust cutting depth, loosen the large motor mounting plate adjustment knob, and move up or down.

CUTTING DEPTH

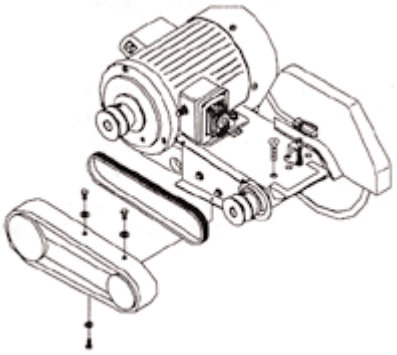


BELT REPLACEMENT

CAUTION: ALWAYS TURN OFF SAW AND UNPLUG FROM POWER SOURCE BEFORE REMOVING BELT GUARD OR ADJUSTING/CHANGING BELT.

1. Loosen and remove the belt guard screws and take off the belt guard.
2. Loosen the 4 nuts (front & back) on the mounting plate.
3. Gently loosen the motor adjustment clip on the very rear of the motor mounting plate.
4. Carefully nudge the motor slightly forward so there is a little slack in the belt.
5. Remove the old belt and replace with the new belt.
6. To reassemble, reverse Steps 1-5.

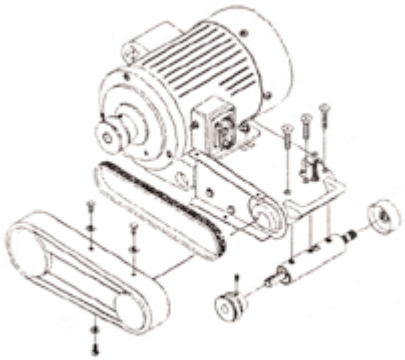
BELT REPLACEMENT



BEARING REPLACEMENT

1. Follow **BLADE INSTALLATION** instructions on page 6.
2. Hold down the blade shaft lock until it locks in place. Turn the inner flange off (counter-clockwise).
3. Follow **BELT REPLACEMENT** instructions on above. Then, unscrew the hex screw and take out the pulley.
4. Hold the bearing housing and unscrew the 3 hex screws on the mounting plate.
5. Now the bearing housing is ready to be removed.
6. To replace all parts, reverse steps in instructions.

BEARING HOUSING REPLACEMENT



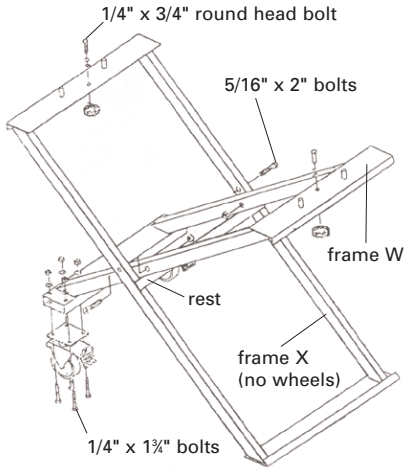
SAW STAND

The saw stand includes (2) wheels with foot activated brakes. The stand folds for compact storage and transportation.

To assemble the stand:

1. Attach the wheels to frame W with the four 1/4" x 1¾" bolts, washers and nuts provided.
2. Place frame W inside the second frame X, and secure the two frames with the 5/16" x 2" bolts as shown.
3. Put the wheel brakes in the DOWN position, and make sure the wheels are firmly locked.
4. Set the stand on a firm, flat and level surface. Do not set the stand on soft soil, on uneven ground, or on debris in the work area. If ground is soft, use a piece of plywood under the stand to provide a solid, level and even base for the saw stand.
5. Secure the frame of the saw to the optional stand with the vertical post of the frame toward the rear of the stand, above the wheels. Insert the 1/4" x 3/4" round head bolt into the square hole of the saw frame and into the stand. Thread the plastic knob securely onto the bolt, as shown in the drawing.
6. Make sure all bolts and nuts are securely tightened.

SAW STAND



SAW OPERATION

1. Make sure you have read this manual completely before operating your saw.
2. Make sure that there is sufficient water in the water pan to cover the inlet on the water pump, and that water is being supplied to the saw blade before attempting to cut any material.
3. Make sure your material is positioned properly on the saw table before beginning your cut. Feed your material slowly into the blade. **DO NOT** force material. The blade will cut smoother and faster if these steps are followed.
4. **ALWAYS** practice **SAFETY FIRST**. Wear eye safety goggles, a dust mask and gloves when operating this saw. Discard cracked, bent, chipped, or damaged blades.

SAW MAINTENANCE - TABLE/BLADE ALIGNMENT

WARNING: DO NOT SERVICE, CLEAN OR MAINTAIN THE SAW WITHOUT FIRST TURNING OFF THE MOTOR AND UNPLUGGING THE SAW FROM ITS POWER SOURCE. FAILURE TO DO SO MAY RESULT IN SERIOUS INJURY TO THE OPERATOR.

1. "Truing" the Cutting Table may be required occasionally. The saw blade must be 90° to the "Tile Stop" on the cutting table to prevent blade "binding" while cutting tile.
   a. Use a carpenter's square, held against the blade and against the "tile stop", at the back of the cutting table.
   b. If the two are not square (90°), loosen the hex head bolt on the left guide rail, and move the guide rail until the blade and cutting table are exactly square.
   c. Tighten the hex head bolt on the guide rail securely.
2. For longest life and best performance, clean the saw after every use.
3. Wipe off all exterior surfaces and keep the cutting table clean and free of tile chips and debris.
4. Wipe off both the guide bars and the rollers on the cutting table.
5. Place light machine oil on the guide bar to facilitate smooth travel of the linear guide assembly.

DIAMOND BLADES

1. Use 10" diameter continuous rim wet diamond blades in this saw.
2. Arbor holes of ⅝" diameter will fit this saw.
3. **DO NOT** use segmented blades, "turbo" blades, wood sawing blades, blades with openings, or any other cutting devices in this tile saw. Severe bodily injury, and damage to the saw can occur.

DO's & DON'Ts FOR DIAMOND BLADES

DO's

1. Inspect blades daily for cracks or uneven wear. Discard cracked, chipped or bent blades!
2. Always use manufacturer's recommendation for matching the right blade with the right material being cut.
3. Inspect the arbor shaft for uneven wear before mounting the blade.
4. Always use blades with the correct arbor size on a compatible arbor shaft.
5. Ensure the blade is mounted with the rotation arrow in the proper direction and is securely tightened with a wrench.
6. Always wear proper safety equipment at all times when operating the saw. Wear goggles and dust mask at all times when operating saw.
7. Periodically check the blade for cracks or bond fatigue.
8. Always ensure a continuous flow of water on both sides of the blade before cutting any material.

DON'Ts

1. Do not operate the saw without all safety guards in position.
2. Do not operate the saw with blades larger or smaller than 10" (250mm).
3. Do not cut dry with blades marked "Use Wet."
4. Do not exceed maximum RPMs recommended by the blade manufacturer.
5. Do not force the material into the blade. Let the blade cut at its own speed.
6. Do not cut material not recommended by the blade manufacturer.
7. Do not use "open" blades, such as segmented, turbo, or wood saw blades in this saw. Severe bodily injury and damage to your saw can occur.

PARTS LIST

Specifications

Motor: 115V-60Hz
2HP

RPM: 3600 (single speed)

AMPS: 15

Blade Capacity: 10" (250mm) Continuous Rim Wet

Arbor: 5/8" (16mm)

Weight: 100 lbs.

Square Cut: 24" (61cm)

Diagonal Cut: 17" (43cm)

Depth of Cut: 3½" (8,9cm)

DESCRIPTION	No.
Folding Saw Stand w/Wheels	60024-01
Wheel / Brake Assembly (w/4 bolts, washers, nuts)	60024-03
Stand Knobs (2)	60024-04
Frame Assembly	60024-05
Roller Guide Bar (w/2 bolts, washers, nuts)	60024-06
Water Tray Assembly	60024-07
Drain Plug	60024-08
Angle Bar on Water Tray (w/2 bolts, washers, nuts)	60024-09
Water Tray Brackets for Lock (set of 2 w/screws)	60024-10
Water Valve	60095-11
Water Pump Tubing	60095-12
Water Flow “T” & “L” w/ Tubing	60024-13
“U”-shaped Roller Set	60024-15
Cutting Table	60024-16
Rubber Mat for Cutting Table	60024-17
Ruler Guide (w/4 bolts)	60024-18
Ruler Guide Sticker	60024-19
L-shaped Supporter (w/2 bolts, washers)	60024-20
Angle Bar Rollers Set	60024-21
Rear Support Post (w/bolt, washers, nuts, 1 hex)	60024-22
Mounting Plate Adjustment (w/nut & lock washer)	60024-23
Motor Support Shaft (w/bolt & washer)	60024-24
Mounting Plate	60024-25
Motor Adjustment Clip (w/bolt & washer)	60024-26
Bearing Housing	60024-27
Blade Shaft Lock Pin	60024-28
Inner Flange	60024-29
Outer Flange	60024-30
Blade Lock Nut	60024-31
Blade Guard	60024-32
Blade Guard Bolt	60024-33
Blade Guard Adjustment Knob	60024-34
Belt Guard Bracket	60024-35
Belt Guard	60024-36
Blade Shaft Lock	60024-37
Power Switch	60024-38
Circuit Breaker	60024-39
Waterproof Cover for Circuit Breaker	60024-40
Power Switch Housing	60024-41
Power Cord	60024-42
Motor	60024-43
Pulley	60024-44
Belt	60024-45
Single Socket	60024-46
Splash Guard Flap	60024-47
Rubber Mat for Front Extension Table	60024-48
Front Extension Table	60024-49
Rubber Mat for Side Extension Table	60024-50
Side Extension Table	60024-51
Miter Block	60024-52
45°, 90° Rip Guide	60024-53
Universal Wrench	60024-55
Water Pump	60095
10" Continuous Rim Wet Diamond Blade	6-1003CR

EXPLODED PARTS

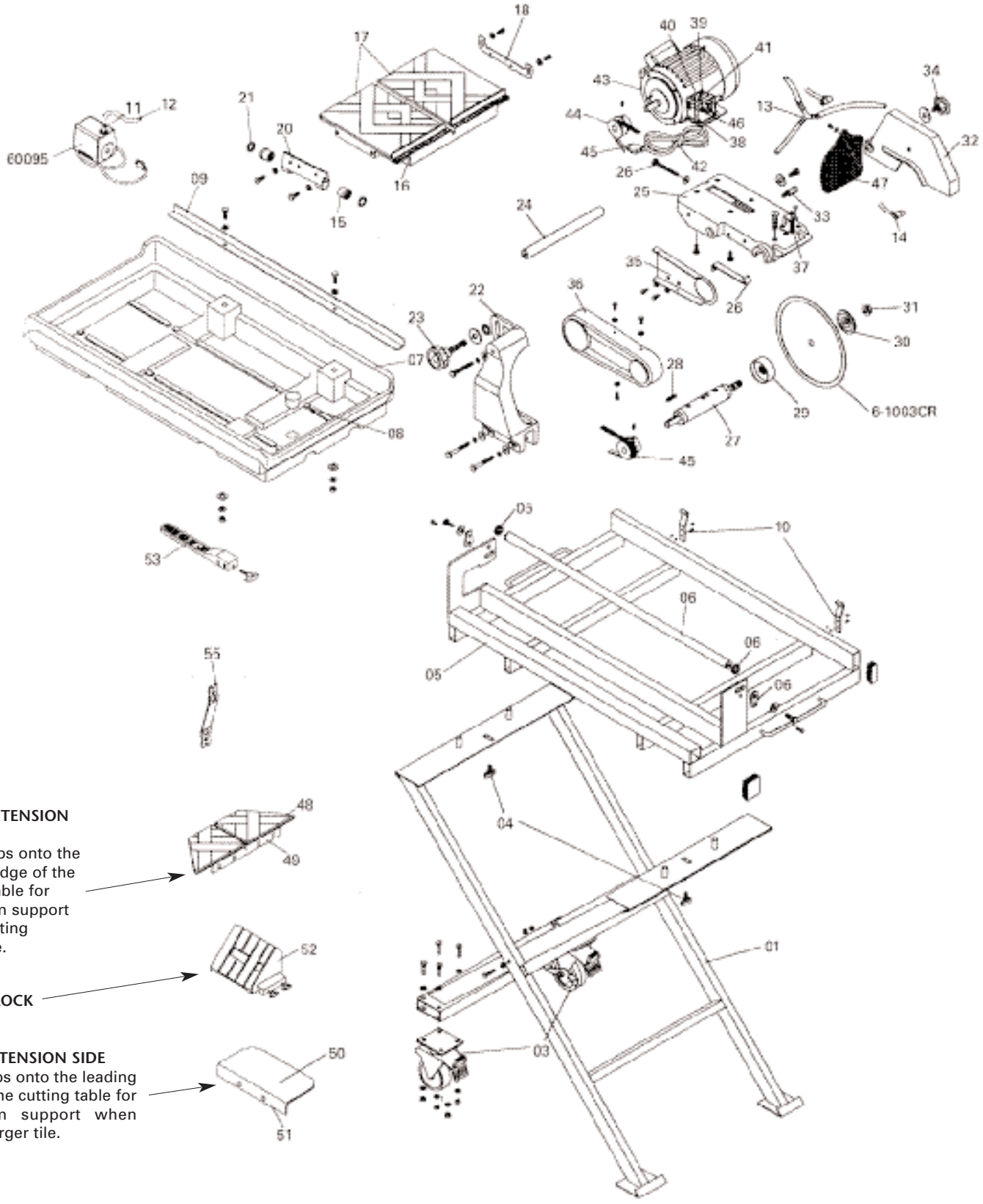


TABLE EXTENSION FRONT
Easily slips onto the leading edge of the cutting table for maximum support when cutting larger tile.

MITER BLOCK

TABLE EXTENSION SIDE
Easily slips onto the leading edge of the cutting table for maximum support when cutting larger tile.