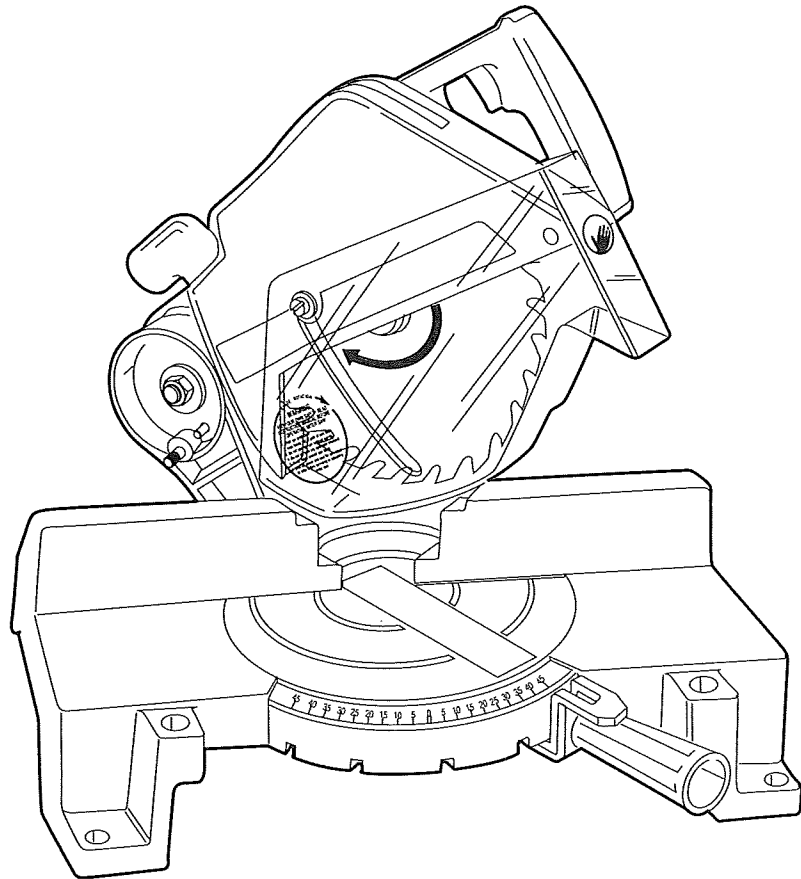


Instruction Manual

10" Miter Saw



Thanks for buying a Black & Decker Miter Saw.

If you already own a Black & Decker Power Tool you know the pleasures a high quality, high performance power tool can deliver.

Your new Miter Saw has been carefully engineered and built to Black & Decker's high standards for quality and dependability. It's built to last for many years of tough, trouble-free service and high quality performance.

It can cut wood, plastics and compositions. Use it for straight cuts or miters. Its tough, die cast aluminum rotating table locks firmly in place for accurate cutting of molding, trim work, construc-

tion lumber, aluminum extrusions and even plastic pipe.

So take a few minutes and thoroughly read this instruction manual. Pay particular attention to the Safety Rules we've provided for your protection.

We want you to enjoy your Miter Saw, and the more you know about it, and its capabilities, the happier you'll be with it.

Thank you for selecting Black & Decker.

And don't forget to send your owner's registration card.



Important Safety Instructions

WARNING: When using electric tools, basic safety precautions should always be followed to reduce the risk of fire, shock, and personal injury, including the following:

READ ALL INSTRUCTIONS

1. **KEEP GUARD IN PLACE** and in working order.
2. **REMOVE ADJUSTING KEYS AND WRENCHES.** Form habit of checking to see that keys and adjusting wrenches are removed from tool before turning it on.
3. **KEEP WORK AREA CLEAN.** Cluttered areas and benches invite accidents.
4. **DON'T USE IN DANGEROUS ENVIRONMENT.** Don't use power tools in damp or wet locations, or expose them to rain. Keep work area well lighted.
5. **KEEP CHILDREN AWAY.** All visitors should be kept at a safe distance from work area.
6. **MAKE WORKSHOP KID PROOF** with padlocks, master switches, or by removing starter keys.
7. **DON'T FORCE TOOL.** It will do the job better and be safer at the rate for which it was designed.
8. **USE RIGHT TOOL.** Don't force tool or attachment to do a job for which it was not designed.
9. **WEAR PROPER APPAREL.** No loose clothing, gloves, neckties, rings, bracelets, or other jewelry to get caught in moving parts. Nonslip footwear is recommended. Wear protective hair covering to contain long hair.
10. **ALWAYS WEAR SAFETY GLASSES.** Also use face or dust mask if cutting operation is dusty. Everyday eyeglasses have only impact resistant lenses, they are **NOT** safety glasses.
11. **SECURE WORK.** Use clamps or vise to hold work when practical. It's safer than using your hand and it frees both hands to operate tool.
12. **DON'T OVERREACH.** Keep proper footing and balance at all times.
13. **MAINTAIN TOOLS WITH CARE.** Keep tools sharp and clean for best and safest performance. Follow instructions for lubricating and changing accessories.
14. **DISCONNECT TOOLS** before servicing; when changing accessories such as blades, bits, cutters, etc.
15. **REDUCE THE RISK OF UNINTENTIONAL STARTING.** Make sure switch is in OFF position before plugging in.
16. **USE RECOMMENDED ACCESSORIES.** Consult the instruction manual for recommended accessories. The use of improper accessories may cause risk of injury to persons.
17. **NEVER STAND ON TOOL.** Serious injury could occur if the tool is tipped or if the cutting tool is unintentionally contacted.
18. **CHECK DAMAGED PARTS.** Before further use of the tool, a guard or other part that is damaged 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 its operation. A guard or other part that is damaged should be properly repaired or replaced.
19. **NEVER LEAVE TOOL RUNNING UNATTENDED. TURN POWER OFF.** Don't leave tool until it comes to a complete stop.
20. **DO NOT OPERATE ELECTRIC TOOLS NEAR FLAMMABLE LIQUIDS OR IN GASEOUS OR EXPLOSIVE ATMOSPHERES.** Motors in these tools may spark and ignite fumes.

SAVE THESE INSTRUCTIONS

Rules For Safer Operation

1. **GUARD AGAINST ELECTRIC SHOCK.** Prevent body contact with grounded surfaces. For example: pipes, radiators, ranges, refrigerator enclosures.
2. **STORE IDLE TOOLS.** When not in use, tools should be stored in dry, and high or locked-up place—out of reach of children.
3. **DON'T ABUSE CORD.** Never carry tool by cord or yank it to disconnect from receptacle. Keep cord from heat, oil, and sharp edges.
4. **OUTDOOR USE EXTENSION CORDS.** When tool is used outdoors, use only extension cords intended for use outdoors and so marked.
5. **STAY ALERT.** Watch what you are doing. Use common sense. Do not operate tool when you are tired.
6. **CHECK DAMAGED PARTS.** Before further use of the tool, a guard or other part that is damaged 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 its operation. A guard or other part that is damaged should be properly repaired or replaced by an authorized service center unless otherwise indicated elsewhere in this instruction manual. Have defective switches replaced by authorized service center. Do not use tool if switch does not turn it on and off.

Additional Rules For the Miter Saw

1. **DO**—Protect line with at least a 15 ampere delay fuse.
2. **DO**—Make certain the blade rotates in the correct direction.

3. **DO**—Be sure that Miter Clamp Knob is tight before starting any operation.
4. **DO**—Be sure blade and arbor collars are clean and recessed side of collar is against blade. Tighten arbor nut securely.
5. **DO**—Keep saw blade sharp and properly set.
6. **DO**—Keep motor air slots clean and free of chips.
7. **DO**—Use both upper and lower blade guards at all times.
8. **DO**—Disconnect power supply cord before attempting to remove loose cut pieces (material) from inside of guard area.
1. **DON'T**—Attempt to operate on anything but designated voltage.
2. **DON'T**—Operate unless the Miter Clamp Knob is tight.
3. **DON'T**—Use blades of larger or smaller diameter than recommended.
4. **DON'T**—Wedge anything against fan to hold motor shaft.
5. **DON'T**—Force cutting action. (Stalling or partial stalling of motor can cause major damage. Allow motor to reach full speed before cutting.)
6. **DON'T**—Cut Ferrous metals. (Those containing Iron)
7. **DON'T**—Use abrasive wheels.
8. **DON'T**—Allow anyone to stand behind the saw.
9. **DON'T**—Apply lubricants to the blade when it is running.
10. **DON'T**—Place either hand in the blade area when the saw is connected to the electrical power source. Do not cross hands.
11. **DON'T**—Use blades recommended for operation at less than 6000 rpm.
12. **DON'T**—Attempt to recut small pieces.
13. **DON'T**—Use miter saw without kerf plate (see FIG. 1)

Electrical Connection

Your Black & Decker Miter Saw is powered by a Black & Decker built motor. Be sure your power supply agrees with the nameplate marking. Volts 50/60 Hz or "AC only" means your tool must be operated only with alternating current and never with direct current. Voltage decrease of more than 10% will cause loss of power and overheating. All B&D tools are factory tested; if this tool does not operate, check the power supply.

Double Insulation

Your Miter Saw is **DOUBLE INSULATED**. This means that it is constructed throughout with **TWO** separate "layers" of electrical insulation or one **DOUBLE** thickness of insulation between you and the tool's electrical system.

Tools built with this insulation system are not intended to be grounded. As a result, your tool is equipped with a two-prong plug which permits you to use any conventional 120 volt electrical outlet without concern for maintaining a ground connection.

NOTE: **DOUBLE-INSULATION** does not take the place of normal safety precautions when operating this tool. The system is for added protection against injury resulting from a possible electrical insulation failure within the tool.

CAUTION: When servicing Double Insulated Tools, **USE ONLY IDENTICAL REPLACEMENT PARTS**. Replace or repair damaged cords. This tool is intended for residential use only.

Unpacking and Assembly

Your Black & Decker Miter Saw will require some assembly prior to use. Remove the unit, the blade and the arbor wrench. (The blade and wrench are packed under the saw.) Place the unit in the desired location on a work bench, accessory machine stand or strong table. If the unit is to be used in one location, fasten it to the bench or table using screws or bolts (not supplied) through the holes in the four mounting feet.

NOTE: Unit should be properly mounted to avoid accidental movement of saw when releasing arm. Be sure to shim to remove any irregularities between the mounting feet and the mounting surface before tightening down.

Your saw was shipped with the motor arm locked down in the "carrying" position. Release the carrying lock (located on the left side of the rear pivot area) by pushing down lightly on the operating handle while pulling the lock pin to the left. This will allow the motor arm to rise to the "up" position. Leave the saw motor in the up position. Remove the wing screw at the front of the guard adjacent to the operating handle and slide the inside lower guard and away. Remove the wing nut located on the top of the motor adjacent to the operating handle. Grasp the upper guard and remove it by pulling it straight up and off of the motor. Remove the arbor nut (LH thread) and the arbor collar. Leave the arbor bushing in place. See FIG. 4. Place the saw blade on the arbor shaft, observing the correct rotational orientation. (Teeth should point in the clockwise direction when viewed from the installation position.) Install the arbor collar and thread the (LH) arbor nut on by hand counterclockwise. Finally, using the arbor wrench provided, tighten the arbor nut securely. The blade should be prevented from turning while tightening the arbor nut by pressing the blade teeth into a piece of scrap wood. Using the right hand on the operating handle,

Extension Cord

When using the tool at a considerable distance from the power source, an extension cord of adequate size must be used for safety, and to prevent loss of power and overheating. Use the table below to determine minimum wire size required.

Before using cords, inspect them for loose or exposed wires and damaged insulation. Make any needed repairs or replacement before using your power tool.

CHART FOR MINIMUM WIRE SIZE (AWG) OF EXTENSION CORDS

	TOTAL EXTENSION CORD LENGTH - FEET			
	25	50	75	100
120 Volt Tools	16	14	12	10

NOTE: The lower the wire size number, the heavier the wire, and the farther it will carry current without a significant voltage drop.

CAUTION: Do not connect unit to electrical power source until complete instructions are read and understood.

lower the motor arm until the blade teeth are engaged in the surface. Then with the arbor wrench in the left hand, tighten the arbor nut. **BE CAREFUL!** Don't get cut by the blade in the event of the wrench slipping.

Replace the upper guard assembly and securely tighten wing nut. Install the inside lower guard on the right side of the upper guard by sliding the hooked end under the strap at the rear of the guard and engaging the molded pin in the hole in the clear plastic lower guard. Finally, use the special wing screw to secure the inside lower guard in position as shown in Figure 1. Test the lower guards for free operation by hand.

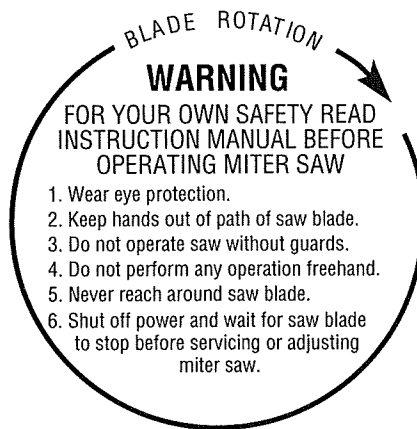
Control Locations and Functions

- A. **OPERATING HANDLE**—Used while cutting.
- B. **TRIGGER SWITCH** — Squeeze and hold to cut, may be padlocked. (See Fig. 3)
- C. **MITER LATCH** (See Fig. 1)—Accurately locates 0°, 22-1/2° left and right and 45° left and right, push downward to select miter angle.

- D. **MITER CLAMP KNOB**—Tighten lightly to maintain desired miter angle.
- E. **PIVOT ARM**—Rotate to select desired miter angle.
- F. **MITER POINTER**—Indicates miter angle.
- G. **DUST SPOUT** (See Fig. 2)—Orient to direct sawdust ejection.
- H. **CARRYING LOCK** (See Fig. 2)—Lower blade and push in to lock blade down, pull out to release.
- I. **UPPER & LOWER GUARDS**—Provide operator protection.
- J. **BASE**—Supports workpiece.
- K. **ROTARY TABLE**—Supports workpiece.
- L. **FENCE**—Hold material being cut against fence.
- M. **ARBOR COLLAR** (See Fig. 4)—Place blade between the bushing and collar with large diameter against blade.
- N. **ARBOR NUT** (See Fig. 4)—Secures blade. **TIGHTEN SECURELY.**
- O. **WING NUT**—Secures upper guard—**MAKE CERTAIN THAT THE GUARD IS PROPERLY POSITIONED OVER BOTH STUDS THEN TIGHTEN WING NUT SECURELY.**

- P. **WING SCREW**—Secures lower inside guard.
- Q. **BRAKE**—Push brake button to stop blade. Model Nos. 1702 & 1703-1 only.
- R. **KERF PLATE** (See Fig. 1)

Operating Instructions



Observe and comply with the warning label affixed to the saw.
Use common sense, think all operations through before starting, and be alert.

TRIGGER LOCK (FIG. 3)

A hole is provided in the trigger switch for use with an owner provided padlock to prevent unauthorized operation. You must use a padlock with a 13/64" shank diameter. See Fig. 3.

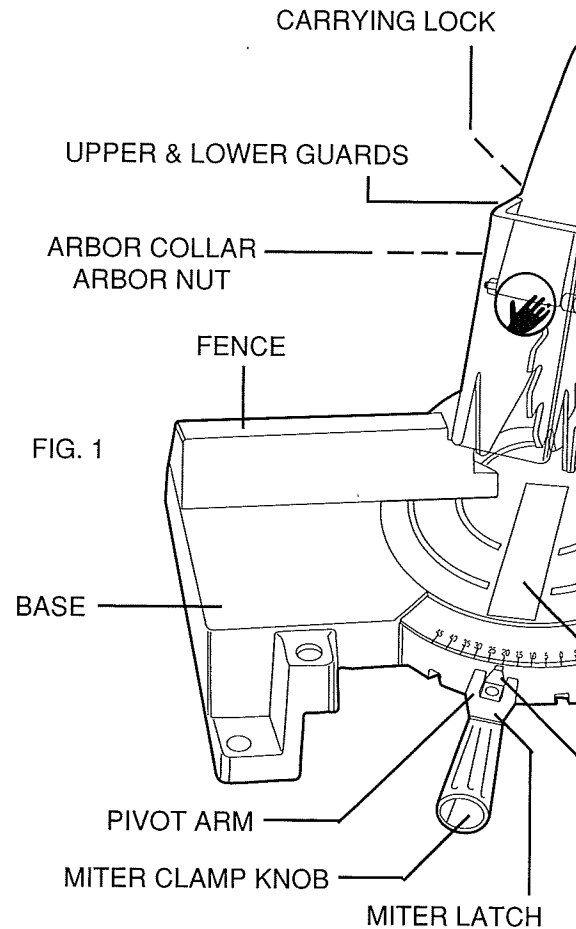
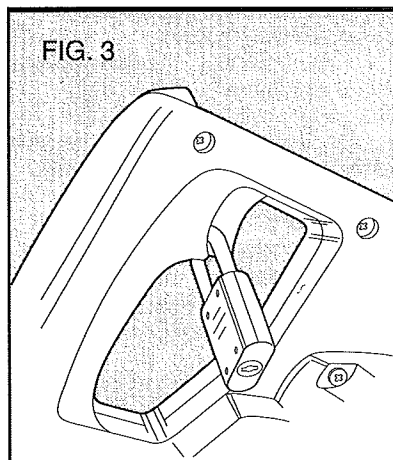
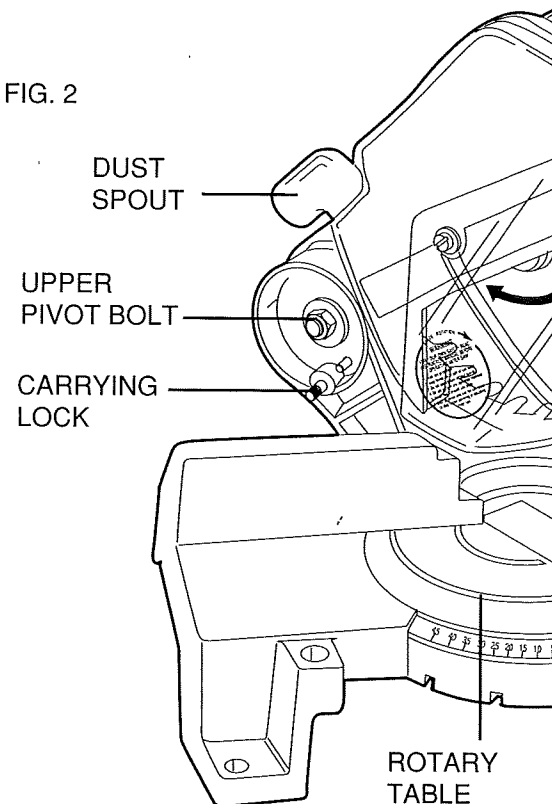
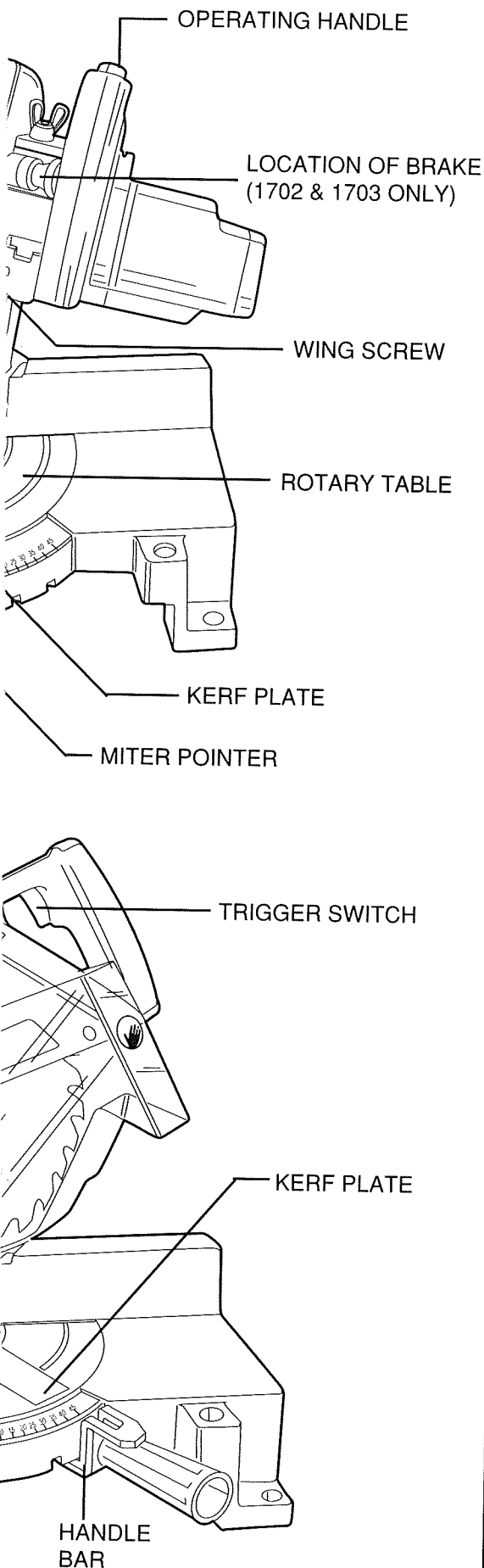


FIG. 2





Blade Installation (Fig. 4)

Blades are easily changed by following these step-by-step instructions:

STEP 1: DISCONNECT POWER

Remove the line cord plug from the receptacle. Place the plug in a location where someone will not plug it in by mistake.

STEP 2: REMOVE GUARD

Leave the saw motor in the up position. Remove the wing screw at the front of the guard adjacent to the operating handle and slide the inside lower guard forward and away. Remove the wing nut located on the top of the motor adjacent to the operating handle. Grasp the upper guard and raise it straight up and off the motor.

STEP 3: REMOVE BLADE

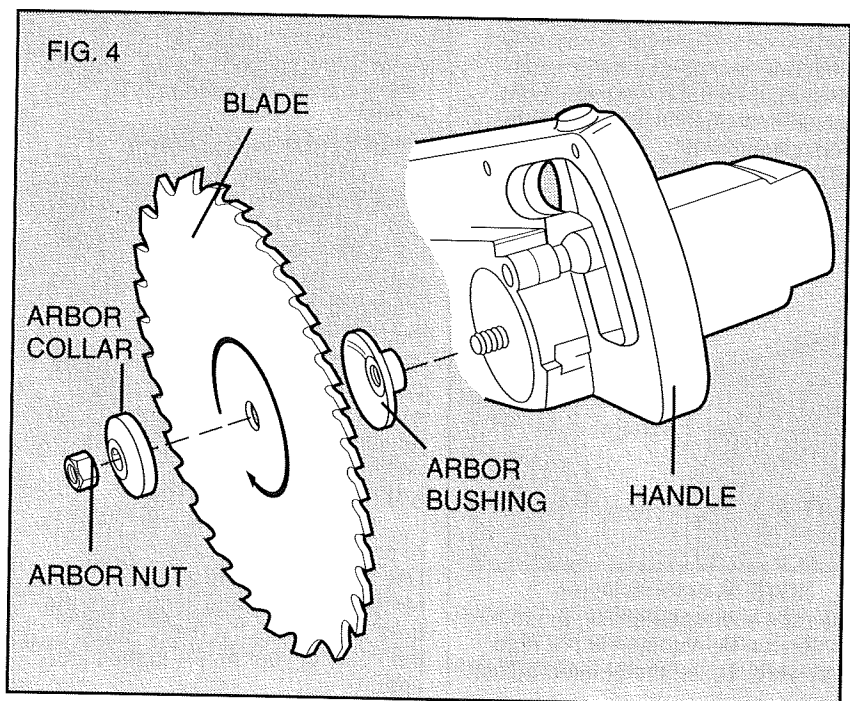
Push downward on the operating handle to jam the blade teeth into a scrap piece of wood. Place the arbor wrench on the arbor nut and loosen the nut (left-hand threads). Remove the arbor nut, outer collar, and blade. It is not necessary to remove the inner arbor bushing.

STEP 4: INSTALL BLADE

Clean the mating faces of the arbor collar, bushing, and the blade to remove all dirt. Slide the blade onto the arbor shaft making certain that the blade marking indicates rotation in a clockwise direction when viewed from the end of the arbor shaft. Replace the arbor collar (larger diameter against blade) and the arbor nut. Tighten the arbor nut.

STEP 5: REINSTALL GUARD

Lower the guard assembly (allowing the lower outside guard to hang freely) over the blade. Install the guard over the threaded stud and the solid pin. **CAUTION: MAKE CERTAIN THAT THE GUARD IS SEATED OVER BOTH THE PIN AND THE STUD.** Replace the wing nut and tighten securely. Install the inside lower guard on the right side of the guard assembly by sliding the hooked end under the strap at the rear of the guard and attaching the other end to the upper guard pivot using the special wing screw. Test the lower guard for free operation by hand.



CUTTING THE KERF

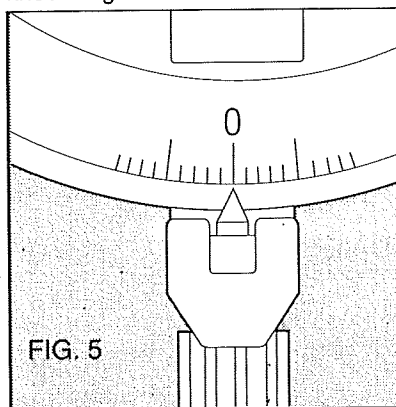
(The "Kerf" is the slot remaining after the blade has made a cut.)

A kerf will need to be cut in the kerf plate, but read the following instructions on cutting before proceeding to do this. A 1" x 6" piece of lumber is recommended for the work piece in the following instructions to assure a smooth cut of the kerf plate. **NOTE:** The saw blade will not cut all the way through the lumber so that it remains in one piece.

The cutting operation is made in five steps described below. Extreme caution is required around this and other power tools to prevent possible injury.

STEP 1: SELECT MITER ANGLE

Place the saw on a table or work bench and "C" clamp it in place. Allow the blade to rise to its full height. Unscrew the miter clamp knob about 1/4 turn and hold the miter latch down. Rotate the pivot arm until the pointer indicates the desired angle. Release the miter latch and tighten the Miter Clamp Knob finger tight. The miter latch will automatically locate miter angles of 0°, 22-1/2° left and right and 45° left and right. To select one of these angles, release the miter latch and allow the latch to seat itself in the miter notch; then tighten the miter clamp knob finger tight. If an angle within one degree of a miter notch is selected, then the miter latch must be held down until the miter clamp knob is tightened.



NOTE: In order to insure accuracy and repeatability, the miter pointer can be adjusted left or right as desired. To set the pointer, adjust

the miter arm to the zero position and let the miter latch engage. Tighten the miter clamp knob. If the plastic miter pointer does not indicate exact zero, simply push it in the direction necessary with your finger or a screwdriver. Once set, you should never have to move it again. (Fig. 5).

STEP 2: PLACE WORKPIECE

On the table top and against the fence, with the saw blade in the up position and the motor off and locating it so that the saw kerf will be in the correct position. Hold the workpiece firmly in position with your hand well away from the blade and guard area.

DO NOT ATTEMPT TO CUT SMALL PIECES AS YOUR HAND WILL BE DANGEROUSLY CLOSE TO THE BLADE. SUPPORT LONG WORK WITH AN OUTBOARD WORK REST. Never perform any operation "free hand" (i.e. supporting the workpiece by hand alone). The workpiece must always be solidly supported by the fence or supporting jig or fixture to prevent any unexpected movement.

STEP 3: MAKE DRY RUN

Make a dry run to be sure nothing unexpected will occur when process is repeated under power.

STEP 4: START MOTOR

Firmly grasp the operating handle. Press the trigger switch. Allow a few seconds for the blade to reach maximum speed prior to cutting.

STEP 5: CUT WORKPIECE

While holding the workpiece firmly as described in Step 2, slowly and evenly lower the blade through the work piece, and the kerf plate. Release the trigger switch and allow the blade to stop rotating. Raise the blade from the workpiece.

DANGER: Coasting saw blade can be dangerous. Avoid contact with the moving blade. Check blade retaining nut periodically for tightness; retighten if necessary.

STEP 6: REMOVE WORK

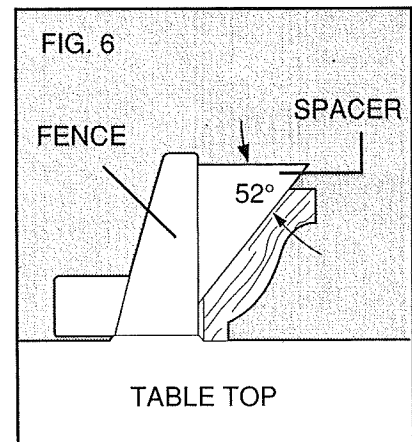
When the blade has stopped, remove the workpiece and scrap. Use a short length of scrap to remove sawdust and scrap from the area adjacent to the blade rather than putting your hands in the blade area.

Cutting Suggestions

Here are several suggestions which will make the operation of your B&D Miter Saw easier and more accurate:

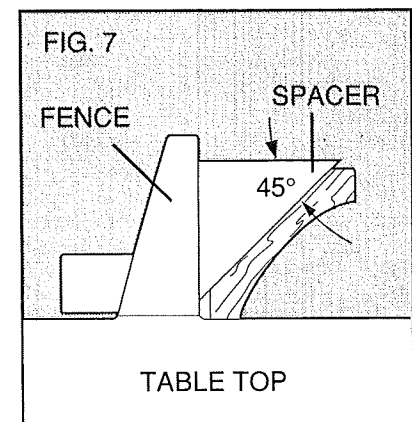
CROWN MOLDING (FIG. 6)

To make repeated cuts on crown molding, construct two spacer blocks 10" long as shown (drill 4-3/16" diameter holes through the flats provided on the rear of the fence). Fasten the blocks with sheet metal screws through the fence. Make certain that the spacer blocks are located at the same distance from the table top.



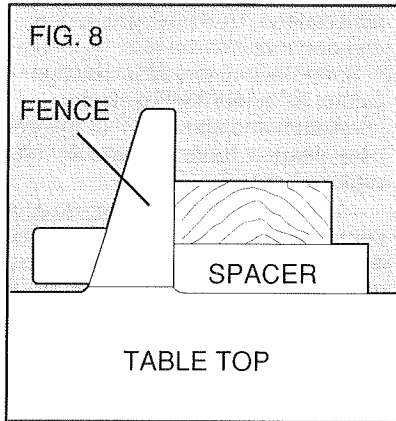
COVE MOLDING (FIG. 7)

To make repeated cuts on cove molding, construct two spacer blocks 10" long as shown and fasten them with sheet metal screws through holes drilled through the fence. Make certain that the spacer blocks are located at the same distance from the table top. See Figure 7.



FLAT MITERING WIDE MATERIAL (FIG. 8)

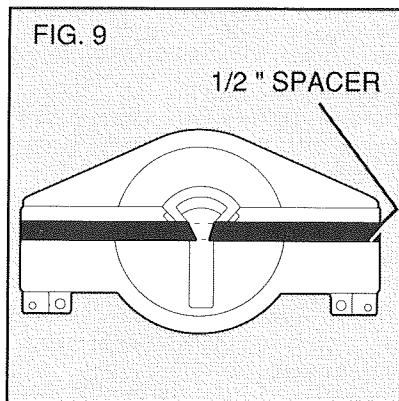
To flat miter extra wide material, it is necessary to space the material above the table top. To do this, use a spacer as shown in the diagram. Fasten the spacer to the fence or table top. See Figure 8.



REDUCING FENCE GAP (FIG. 9)

In order to maximize cutting width the built-in fence is located in a rearward position. This necessitates the wider gap between fence sections in order to allow the blade to pass. To reduce this opening when maximum width cutting is not needed, attach a straight piece of wood approximately 3" high x 18-1/2" wide x 1/2" thick to the fence sections in order to allow the blade to pass. To reduce this opening when maximum width cutting is not needed, attach a straight piece of wood approximately 3" high x 18-1/2" wide x 1/2" thick to the fence sections as shown. Attach this spacer with sheet metal screws through holes drilled through each fence section.

Adjust the pivot arm to the full left and right miter positions and cut-out the dotted portion of the spacer with the saw blade you will be using. See Figure 9.



CUTTING TIPS

The smoothness of the resulting cut depends on the material, blade design, blade sharpness and rate of cut. To make a rough cut, as on framing lumber, a fairly rapid cut coupled with a sharp, aggressive blade will produce the most economical cutting. However, for smooth, accurate cutting, as on finished trim, a slow even cutting rate, along with a sharp blade designed to make smooth cuts will produce excellent cut quality. If the blade supplied with your Miter Saw is not completely satisfactory, we suggest that you select a blade from the accessory blades according to your requirements and material being cut.

Adjustments

TURN OFF AND UNPLUG SAW BEFORE MAKING ANY ADJUSTMENTS.

Your Black & Decker Miter Saw was assembled, aligned and inspected at the factory prior to shipment. Adjustments to the pivot arm bolt may be required as wear occurs or as a result of rough handling during shipment.

UPPER PIVOT ADJUSTMENTS

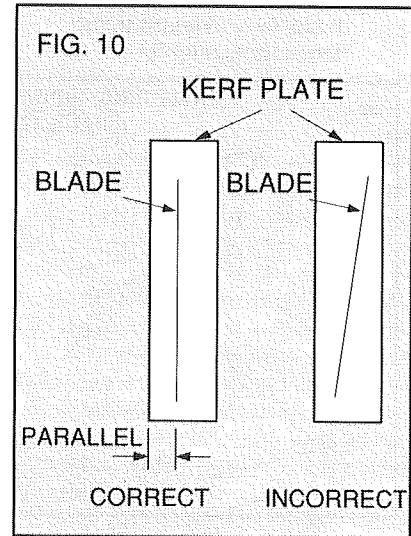
The pivot arm bolt, located in the rear pivot, has two functions. First, it loads the upper pivot to prevent excess motion; and second, it applies friction to control the counter balance spring located in the pivot assembly. This adjustment must be made with the saw fully assembled (including the blade normally used). Loosen or tighten the pivot bolt by turning the hex head located on the left side of the pivot assembly until nearly all play is removed and the motor moves up smoothly when released.

BLADE TO FENCE SQUARENESS: Perform the steps listed below:

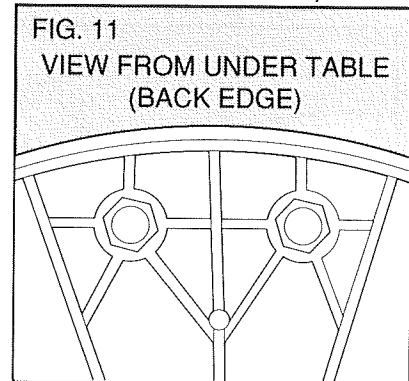
NOTE: Adjustment Procedure is the same whether your saw is new or has been used. Please disregard any slots cut previously in the kerf plate, when making adjustments.

1. Secure the saw to a level work bench or similar sturdy surface with two "C" clamps.

2. With the saw unplugged, lower the pivot arm until the saw blade just touches the plastic kerf plate. Blade should appear to be parallel to the sides of the kerf plate. It is not important that the blade be perfectly centered to the kerf plate, but more importantly it should be reasonably parallel. See Figure 10.

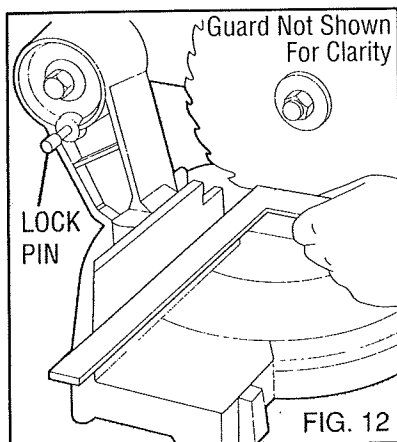


If the blade appears to be parallel, proceed to step 4, if not, loosen (do not remove) the two pivot mount bolts under the back edge of the saw table that hold the pivot mount (see Fig. 11) to the saw. Align the blade as necessary and tighten the pivot mount bolts (280-320 in. lbs.). **(DO NOT OVERTIGHTEN.)**

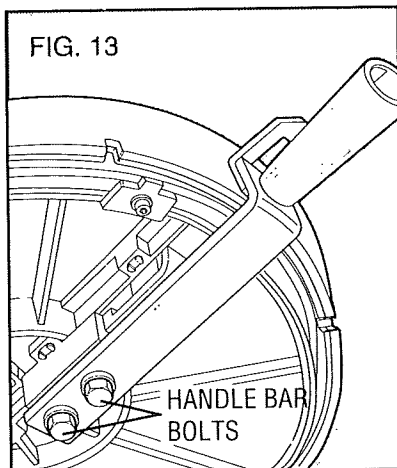


3. Check the squareness of the blade using a square. If the blade checks O.K. then saw is ready for use after performing step 4.

- Unplug the saw. Remove the kerf plate. Lower the motor and blade and lock the motor in the down position by depressing the lock pin. Check the squareness of the blade to the fence using a square, as shown in Figure 12. If the blade is square, raise the pivot arm, replace the kerf plate securely and refer to "Cutting the Kerf" on page 8. If the blade is not square to the fence, go to step 5.



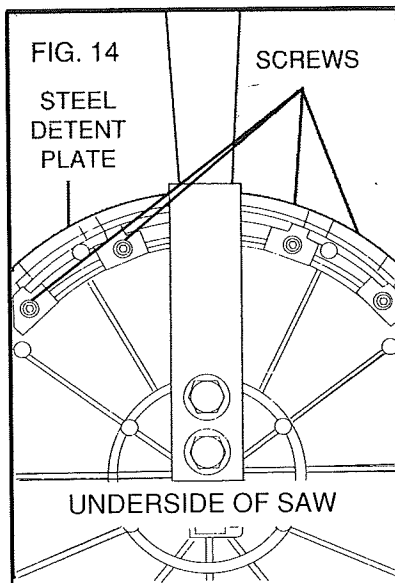
- If blade and fence are not square (90°) you must align them in order to achieve the accuracy of which your saw is capable.
- To adjust the squareness, loosen the two handle bar bolts, which are located underneath the saw in the middle of the rotary table. Fig. 13). **DO NOT REMOVE THESE BOLTS).**



- With the handle bar bolts loose and the rotary base set in the zero position, align the blade square to the fence. (Fig. 12).
- Tighten the handle bar bolts (280-320 in. lbs.) and your saw should be properly adjusted.

NOTE: In some rare cases, the above procedure will not be effective for adjusting the squareness of the blade to the fence. After tightening the Handle Bar Bolts as described in step 8, perform the additional steps listed here to achieve squareness.

Loosen (but do not remove) the four screws that hold the steel detent plate to the underside of the saw, as shown in FIGURE 14.



Using the carpenter's square to check your work, slide the steel detent plate as necessary to achieve squareness between the blade and fence.

Tighten the four screws securely. The saw is now ready for use.

Preventive Maintenance

Your Black & Decker Power Miter Saw is engineered for extended usage with minimum maintenance. Self lubricating bearings are used in the tool and periodic relubrication is not required. However, it is recommended that, once a year, you take or send the tool to a B&D Service Center for a thorough cleaning, inspection and lubrication of the gear case. Inspect brake periodically and replace if worn.

Use only mild soap and a damp cloth to clean the tool. Never let any liquid get inside the tool; never immerse any part of the tool into a liquid.

IMPORTANT: To assure SAFETY and RELIABILITY, repairs, maintenance and adjustment (including brush inspection and replacement) should be performed by Black & Decker Service Centers or other qualified service organizations, always using Black & Decker replacement parts. When servicing Double-Insulated Tools, it is extremely important that **ONLY IDENTICAL REPLACEMENT PARTS BE USED** and that **REASSEMBLY OF TOOLS IS IDENTICAL TO THE ORIGINAL ASSEMBLY.**

Accessories

PROHIBITED ACCESSORIES

The use of any cutting tool except 10" saw blades which meet the requirement under recommended accessories is prohibited. Do not use accessories such as shaper cutters or dado sets. Ferrous metal cutting and the use of abrasive wheels is prohibited.

RECOMMENDED ACCESSORIES

The accessories listed in this manual are available at extra cost from your local dealer or Black & Decker Service Center. A complete listing of service centers is included on the owner's registration card packed with your tool.

If you need assistance in locating any accessory, please contact:

Black & Decker (U.S.) Inc.
Consumer Service Department
626 Hanover Pike
P.O. Box 618
Hampstead, MD 21074-0618.

THE USE OF ANY ACCESSORIES OR ATTACHMENTS OTHER THAN THE FOLLOWING RECOMMENDED BLACK & DECKER ACCESSORIES MIGHT BE HAZARDOUS.

RECOMMENDED BLACK & DECKER ACCESSORIES

DESCRIPTION	SUGGESTED USAGE
10" Combination (Carbide)	Medium Fine Cuts
10" Cross cut	Excellent cuts for trim work
10" Combination (Premium)	General purpose. Slightly rough cuts
10" Planer (Hollow Ground)	Excellent cuts for trim work
Deluxe Machine Stand	Stable work surface, 23" x 18-3/4" x 30-1/2" high. Rubber foot grommets.
Goggles	Elastic band and air vents. Meets OSHA requirements

Home Use Warranty

(Model 1701 only)

(A Full Two Year Warranty)

Black & Decker (U.S.) Inc. warrants this product for two years against any defects that are due to faulty material or workmanship. Please return the complete unit, transportation prepaid, to the seller (if a participating retailer) for free replacement (proof of purchase may be required). The unit may also be returned to a Black & Decker Service Center or Authorized Service Station listed under "Tools Electric" in the Yellow Pages for free replacement or repair at our option. This warranty does not apply to accessories. This warranty gives you specific legal rights and you may have other rights which vary from state to state. Should you have any questions, contact your nearest Black & Decker Service Center Manager.

Professional/Industrial Use Warranty

(Model 1703-1 only)

Black & Decker (U.S.) Inc. warrants this product for one year from date of purchase. We will repair without charge, any defects due to faulty material or workmanship. Please return the complete unit, transportation prepaid, to any Black & Decker Service Center or Authorized Service Station listed under "Tools Electric" in the yellow pages. This warranty does not apply to accessories or damage caused where repairs have been made or attempted by others.

Every Black & Decker tool is of the highest quality. If you wish to contact us regarding this product, please call toll free between 8:00 a.m. and 5:00 p.m. EST, Monday through Friday.
1-800-762-6672

Like most Black & Decker tools, your Miter Saw is listed by Underwriter's Laboratories to ensure that it meets stringent safety requirements.



This symbol on the nameplate means the product is listed by Underwriter's Laboratories, Inc.



See 'Tools-Electric'
—Yellow Pages—
for Service & Sales



BLACK & DECKER®

BLACK & DECKER (U.S.) INC., U.S. Power Tools Group, 10 North Park Drive, P.O. Box 798, Hunt Valley, MD 21030-0798

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