I N S T R U C T I O N M A N U A L

**WARNING:**

For your personal safety, READ and UNDERSTAND before using.

SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE.

www. m a k i t a t o o l s .com

**Slide Compound Saw**

**Equipped with Electric Blade Brake**

**255 mm (10”)**

**MODEL LS1013**

DOUBLE

INSULATION

2

**SPECIFICATIONS**

**Blade diameter** : ............................................................................................. 255 mm (10”)

**Hole diameter** : ........................................................................................... 15.88 mm (5/8”)

**Max. Cutting capacities (H x W)**

**No load speed (RPM)** : ........................................................................................ 3,700/min.

**Dimensions (L x W x H)** : ......... 760 mm x 520 mm x 625 mm (29-7/8” x 20-1/2” x 24-5/8”)

**Net weight** : ............................................................................................... 21.0 kg (46.3 lbs)

• Manufacturer reserves the right to change specifications without notice.

• Specifications may differ from country to country.

**For Your Own Safety Read Instruction Manual**

**Before Operating Tool**

**Save it for future reference**

**GENERAL SAFETY PRECAUTIONS** USA007-1

(For All Tools)

**1. KNOW YOUR POWER TOOL. Read the**

**owner’s manual carefully. Learn the tool’s**

**applications and limitations, as well as the**

**specific potential hazards peculiar to it.**

**2. KEEP GUARDS IN PLACE and in working**

**order.**

**3. REMOVE ADJUSTING KEYS AND**

**WRENCHES. Form habit of checking to**

**see that keys and adjusting wrenches are**

**removed from tool before turning it on.**

**4. KEEP WORK AREA CLEAN. Cluttered**

**areas and benches invite accidents.**

**5. 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. Don’t use**

**tool in presence of flammable liquids or**

**gases.**

Miter angle

Bevel angle

45(left) 045(right)

050 mm x 305 mm

(2” x 12”)

91 mm x 305 mm

(3-5/8” x 12”)

31 mm x 305 mm

(1-1/4” x 12”)

45(left and right)

50 mm x 215 mm

(2” x 8-1/2”)

91 mm x 215 mm

(3-5/8” x 8 - 1/2”)

31 mm x 215 mm

(1-1/4” x 8-1/2”)

52(right) -

91 mm x 185 mm

(3-5/8” x 7-1/4”)

-

3

**6. KEEP CHILDREN AWAY. All visitors**

**should be kept safe distance from work**

**area.**

**7. MAKE WORKSHOP KID PROOF with padlocks,**

**master switches, or by removing**

**starter keys.**

**8. DON’T FORCE TOOL. It will do the job better**

**and safer at the rate for which it was**

**designed.**

**9. USE RIGHT TOOL. Don’t force tool or**

**attachment to do a job for which it was not**

**designed.**

**10. WEAR PROPER APPAREL. Do not wear**

**loose clothing, gloves, neckties, rings,**

**bracelets, or other jewelry which may get**

**caught in moving parts. Nonslip footwear**

**is recommended. Wear protective hair**

**covering to contain long hair.**

**11. ALWAYS USE SAFETY GLASSES. Also**

**use face or dust mask if cutting operation**

**is dusty. Everyday eyeglasses only have**

**impact resistant lenses, they are NOT**

**safety glasses.**

**12. SECURE WORK. Use clamps or a vise to**

**hold work when practical. It’s safer than**

**using your hand and it frees both hands**

**to operate tool.**

**13. DON’T OVERREACH. Keep proper footing**

**and balance at all times.**

**14. MAINTAIN TOOLS WITH CARE. Keep tools**

**sharp and clean for best and safest performance.**

**Follow instructions for lubricating**

**and changing accessories.**

**15. DISCONNECT TOOLS before servicing;**

**when changing accessories such as**

**blades, bits, cutters, and the like.**

**16. REDUCE THE RISK OF UNINTENTIONAL**

**STARTING. Make sure switch is in off**

**position before plugging in.**

**17. USE RECOMMENDED ACCESSORIES.**

**Consult the owner’s manual for recommended**

**accessories. The use of improper**

**accessories may cause risk of injury to**

**persons.**

**18. NEVER STAND ON TOOL. Serious injury**

**could occur if the tool is tipped or if the**

**cutting tool is unintentionally contacted.**

**19. 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.**

**20. DIRECTION OF FEED. Feed work into a**

**blade or cutter against the direction of**

**rotation of the blade or cutter only.**

**21. NEVER LEAVE TOOL RUNNING UNATTENDED.**

**TURN POWER OFF. Don’t leave**

**tool until it comes to a complete stop.**

**22. REPLACEMENT PARTS. When servicing**

**use only identical replacement parts.**

**23. 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 the proper outlet. Do not**

**change the plug in any way.**

**VOLTAGE WARNING:** Before connecting the tool to a power source (receptacle, outlet,

etc.) be sure the voltage supplied is the same as that specified on the nameplate of the tool.

A power source with voltage greater than that specified for the tool can result in SERIOUS

INJURY to the user - as well as damage to the tool. If in doubt, DO NOT PLUG IN THE

TOOL. Using a power source with voltage less than the nameplate rating is harmful to the

motor.

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**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 gage. The smaller the gage number,

the heavier the cord.

**ADDITIONAL SAFETY RULES** USB036-2

**DO NOT let comfort or familiarity with product (gained from**

**repeated use) replace strict adherence to slide compound saw**

**safety rules. If you use this tool unsafely or incorrectly, you can**

**suffer serious personal injury.**

**1. Wear eye protection.**

**2. Keep hands out of path of saw blade.**

**Avoid contact with any coasting blade. It**

**can still cause severe injury.**

**3. Do not operate saw without guards in**

**place. Check blade guard for proper closing**

**before each use. Do not operate saw if**

**blade guard does not move freely and**

**close instantly. Never clamp or tie the**

**blade guard into the open position.**

**4. Do not perform any operation freehand.**

**The workpiece must be secured firmly**

**against the turn base and guide fence with**

**a vise during all operations. Never use**

**your hand to secure the workpiece.**

**5. Never reach around saw blade.**

**6. Turn off tool and wait for saw blade to**

**stop before moving workpiece or changing**

**settings.**

**7. Unplug tool before changing blade or servicing.**

**8. To reduce the risk of injury, return carriage**

**to the full rear position after each**

**crosscut operation.**

**9. Always secure all moving portions before**

**carrying the tool.**

**10. Stopper pin which locks the cutter head**

**down is for carrying and storage purposes**

**only and not for any cutting operations.**

**11. Do not use the tool in the presence of**

**flammable liquids or gases.**

**Table 1: Minimum gage for cord**

**Ampere Rating**

**Volts Total length of cord in feet**

120 V 25 ft. 50 ft. 100 ft. 150 ft.

**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

5

**12. Check the blade carefully for cracks or**

**damage before operation. Replace**

**cracked or damaged blade immediately.**

**Gum and wood pitch hardened on blades**

**slows saw and increases potential for**

**kickback. Keep blade clean by first removing**

**it from tool, then cleaning it with gum**

**and pitch remover, hot water or kerosene.**

**Never use gasoline to clean blade.**

**13. While making a slide cut, KICKBACK can**

**occur. KICKBACK occurs when the blade**

**binds in the workpiece during a cutting**

**operation and the saw blade is driven**

**back rapidly towards the operator. Loss of**

**control and serious personal injury can**

**result. If blade begins to bind during a cutting**

**operation, do not continue to cut and**

**release switch immediately.**

**14. Use only flanges specified for this tool.**

**15. Be careful not to damage the arbor,**

**flanges (especially the installing surface)**

**or bolt. Damage to these parts could**

**result in blade breakage.**

**16. Make sure that the turn base is properly**

**secured so it will not move during operation.**

**Use the holes in the base to fasten**

**the saw to a stable work platform or**

**bench. NEVER use tool where operator**

**positioning would be awkward.**

**17. For your safety, remove the chips, small**

**pieces, etc. from the table top before operation.**

**18. Avoid cutting nails. Inspect for and**

**remove all nails from the workpiece**

**before operation.**

**19. Make sure the shaft lock is released**

**before the switch is turned on.**

**20. Be sure that the blade does not contact**

**the turn base in the lowest position.**

**21. Hold the handle firmly. Be aware that the**

**saw moves up or down slightly during**

**start-up and stopping.**

**22. Make sure the blade is not contacting the**

**workpiece before the switch is turned on.**

**23. Before using the tool on an actual workpiece,**

**let it run for a while. Watch for**

**vibration or wobbling that could indicate**

**poor installation or a poorly balanced**

**blade.**

**24. Wait until the blade attains full speed**

**before cutting.**

**25. Stop operation immediately if you notice**

**anything abnormal.**

**26. Do not attempt to lock the trigger in the on**

**position.**

**27. Be alert at all times, especially during**

**repetitive, monotonous operations. Do**

**not be lulled into a false sense of security.**

**Blades are extremely unforgiving.**

**28. Always use accessories recommended in**

**this manual. Use of improper accessories**

**such as abrasive wheels may cause an**

**injury.**

**29. NEVER hold workpiece on right side of**

**blade with left hand or vice versa. This is**

**called cross-armed cutting and exposes**

**user to risk of SERIOUS PERSONAL**

**INJURY as shown in the figure. ALWAYS**

**use vise to secure workpiece.**

**30. Do not abuse cord. Never yank cord to**

**disconnect it from the receptacle. Keep**

**cord away from heat, oil, water and sharp**

**objects.**

**31. NEVER stack workpieces on the table top**

**to speed cutting operations. Cut only one**

**piece at a time.**

6

**32. Some material contains chemicals which**

**may be toxic. Take caution to prevent dust**

**inhalation and skin contact. Follow material**

**supplier safety data.**

**SAVE THESE INSTRUCTIONS**

**WARNING:**

**MISUSE or failure to follow the safety rules stated in this**

**instruction manual may cause serious personal injury.**

7

**INSTALLATION**

**Bench mounting**

When the tool is shipped, the handle is locked in the lowered

position by the stopper pin. Release the stopper pin by lowering

the handle slightly and pulling the stopper pin.

This tool should be bolted with four bolts to a level and stable

surface using the bolt holes provided in the tool’s base. This

will help prevent tipping and possible injury.

**FUNCTIONAL**

**DESCRIPTION**

**CAUTION:**

• Always be sure that the tool is switched off and

unplugged before adjusting or checking function on the

tool.

**Blade guard**

When lowering the handle, the blade guard rises automatically.

The guard is spring loaded so it returns to its original

position when the cut is completed and the handle is raised.

NEVER DEFEAT OR REMOVE THE BLADE GUARD OR

THE SPRING WHICH ATTACHES TO THE GUARD.

In the interest of your personal safety, always maintain the

blade guard in good condition. Any irregular operation of the

blade guard should be corrected immediately. Check to

assure spring loaded return action of guard. NEVER USE

THE TOOL IF THE BLADE GUARD OR SPRING ARE DAMAGED,

FAULTY OR REMOVED. DOING SO IS HIGHLY

DANGEROUS AND CAN CAUSE SERIOUS PERSONAL

INJURY.

1. Stopper pin

1

001564

1. Bolt

1

001531

1. Blade guard

1

001535

8

If the see-through blade guard becomes dirty, or sawdust

adheres to it in such a way that the blade is no longer easily

visible, unplug the saw and clean the guard carefully with a

damp cloth. Do not use solvents or any petroleum-based

cleaners on the plastic guard.

If the blade guard is especially dirty and vision through the

guard is impaired, use the supplied socket wrench to loosen

the hex bolt holding the center cover. Loosen the hex bolt by

turning it counterclockwise and raise the blade guard and

center cover. With the blade guard so positioned, cleaning

can be more completely and efficiently accomplished. When

cleaning is complete, reverse procedure above and secure

bolt. Do not remove spring holding blade guard. If guard

becomes discolored through age or UV light exposure, contact

a Makita service center for a new guard. DO NOT

DEFEAT OR REMOVE GUARD.

**Positioning kerf board**

This tool is provided with the kerf boards in the turn base to

minimize tearing on the exit side of a cut. The kerf boards are

factory adjusted so that the saw blade does not contact the

kerf boards. Before use, adjust the kerf boards as follows:

1. Blade guard

1

001782

1. Knob

2. Kerf board

1

2

001537

9

First, unplug the tool. Loosen all the screws (2 each on left

and right) securing the kerf boards. Re-tighten them only to

the extent that the kerf boards can still be easily moved by

hand. Lower the handle fully and push in the stopper pin to

lock the handle in the lowered position. Loosen the knob

which secures the slide poles. Pull the carriage toward you

fully. Adjust the kerf boards so that the kerf boards just contact

the sides of the blade teeth. Tighten the front screws (do

not tighten firmly). Push the carriage toward the guide fence

fully and adjust the kerf boards so that the kerf boards just

contact the sides of blade teeth. Tighten the rear screws (do

not tighten firmly).

After adjusting the kerf boards, release the stopper pin and

raise the handle. Then tighten all the screws securely.

**CAUTION:**

• Before and after changing the bevel angle, always adjust

the kerf boards as described above.

**Maintaining maximum cutting capacity**

Unplug the tool before any adjustment is attempted. This tool

is factory adjusted to provide the maximum cutting capacity

for a 255 mm (10”) saw blade.

When installing a new blade, always check the lower limit

position of the blade and if necessary, adjust it as follows:

First, unplug the tool. Push the carriage toward the guide

fence fully and lower the handle completely. Use the socket

wrench to turn the adjusting bolt until the periphery of the

blade extends slightly below the top surface of the turn base

at the point where the front face of the guide fence meets the

top surface of the turn base.

With the tool unplugged, rotate the blade by hand while holding

the handle all the way down to be sure that the blade

does not contact any part of the lower base. Re-adjust

slightly, if necessary.

**CAUTION:**

• After installing a new blade, always be sure that the

blade does not contact any part of the lower base when

the handle is lowered completely. Always do this with the

tool unplugged.

1. Saw blade

2. Blade teeth

3. Kerf board

4. Left bevel cut

5. Straight cut

6. Right bevel cut

1

2

3

4

5

6

001538

1. Adjusting bolt

2. Turn base

1. Top surface ot turn base

2. Periphery of blade

3. Guide fence

1

2

001539

2

1

3

001540

10

**Stopper arm**

The lower limit position of the blade can be easily adjusted

with the stopper arm. To adjust it, move the stopper arm in

the direction of the arrow as shown in the figure. Adjust the

adjusting screw so that the blade stops at the desired position

when lowering the handle fully.

**Adjusting the miter angle**

Loosen the grip by turning counterclockwise. Turn the turn

base while pressing down the lock lever. When you have

moved the grip to the position where the pointer points to the

desired angle on the miter scale, securely tighten the grip

clockwise.

**CAUTION:**

• When turning the turn base, be sure to raise the handle

fully.

• After changing the miter angle, always secure the turn

base by tightening the grip firmly.

**Adjusting the bevel angle**

To adjust the bevel angle, loosen the lever at the rear of the

tool counterclockwise. Unlock the arm by pushing the handle

somewhat strongly in the direction that you intend to tilt the

saw blade.

Tilt the saw blade until the pointer points to the desired angle

on the bevel scale. Then tighten the lever clockwise firmly to

secure the arm.

1. Adjusting screw

2. Stopper arm

1

2

001562

1. Lock lever

2. Grip

3. Pointer

4. Miter scale

1

2 4 3

001541

1. Lever

1

001542

11

**CAUTION:**

• When tilting the saw blade, be sure to raise the handle

fully.

• After changing the bevel angle, always secure the arm

by tightening the lever clockwise.

• When changing bevel angles, be sure to position the kerf

boards appropriately as explained in the “Positioning kerf

boards” section.

**Switch action**

**CAUTION:**

• Before plugging in the tool, always check to see that the

switch trigger actuates properly and returns to the “OFF”

position when released.

• When not using the tool, remove the lock-off button and

store it in a secure place. This prevents unauthorized

operation.

• Do not pull the switch trigger hard without pressing in the

lock-off button. This can cause switch breakage.

To prevent the switch trigger from being accidentally pulled, a

lock-off button is provided. To start the tool, press in the lockoff

button and pull the switch trigger. Release the switch trigger

to stop.

**WARNING:**

• NEVER use tool without a fully operative switch trigger.

Any tool with an inoperative switch is HIGHLY

DANGEROUS and must be repaired before further

usage.

• For your safety, this tool is equipped with a lock-off

button which prevents the tool from unintended starting.

NEVER use the tool if it runs when you simply pull the

switch trigger without pressing the lock-off button.

Return tool to a Makita service center for proper repairs

BEFORE further usage.

• NEVER tape down or defeat purpose and function of

lock-off button.

1. Arm

2. Lever

3. Pointer

4. Bevel scale

1

2

3 4

001543

1. Lock-off button

2. Handle

3. Switch trigger

1 2

3

001551

12

**Electric brake**

This tool is equipped with an electric blade brake. If the tool

consistently fails to quickly stop blade after switch trigger

release, have tool serviced at a Makita service center.

The blade brake system is not a substitute for blade guard.

NEVER USE TOOL WITHOUT A FUNCTIONING BLADE

GUARD. SERIOUS PERSONAL INJURY CAN RESULT.

**ASSEMBLY CAUTION:**

• Always be sure that the tool is switched off and

unplugged before carrying out any work on the tool.

**Socket wrench storage**

The socket wrench is stored as shown in the figure. When

using the socket wrench, pull it out of the wrench holder.

After using the socket wrench, return it to the wrench holder.

**Installing or removing saw blade**

**CAUTION:**

• Always be sure that the tool is switched off and

unplugged before installing or removing the blade.

• Use only the Makita socket wrench provided to install or

remove the blade. Failure to do so may result in

overtightening or insufficient tightening of the hex bolt.

This could cause an injury.

Lock the handle in the raised position by pushing in the stopper

pin.

1. Socket wrench

2. Wrench holder

1

2

001530

1. Stopper pin

1

001564

13

To remove the blade, use the socket wrench to loosen the

hex bolt holding the center cover by turning it counterclockwise.

Raise the blade guard and center cover.

Press the shaft lock to lock the spindle and use the socket

wrench to loosen the hex bolt clockwise. Then remove the

hex bolt, outer flange and blade.

To install the blade, mount it carefully onto the spindle, making

sure that the direction of the arrow on the surface of the

blade matches the direction of the arrow on the blade case.

Install the outer flange and hex bolt, and then use the socket

wrench to tighten the hex bolt (left-handed) securely counterclockwise

while pressing the shaft lock.

1. Center cover

2. Hex bolt

3. Socket wrench

4. Blade guard

3

1

2

4

001532

1. Blade case

2. Arrow

3. Shaft lock

4. Hex bolt

5. Socket wrench

3

2 1

4

5

001533

1. Hex bolt

2. Outer flange

3. Saw blade

4. Inner flange

5. Spindle

1 2 4

3

5

001786

14

Return the blade guard and center cover to its original position.

Then tighten the hex bolt clockwise to secure the center

cover. Release the handle from the raised position by pulling

the stopper pin. Lower the handle to make sure that the

blade guard moves properly. Make sure shaft lock has

released spindle before making cut.

**Dust bag**

The use of the dust bag makes cutting operations clean and

dust collection easy. To attach the dust bag, fit it onto the

dust nozzle.

When the dust bag is about half full, remove the dust bag

from the tool and pull the fastener out. Empty the dust bag of

its contents, tapping it lightly so as to remove particles adhering

to the insides which might hamper further collection.

**NOTE:**

If you connect a Makita vacuum cleaner to your saw, more

efficient and cleaner operations can be performed.

**Securing workpiece**

**WARNING:**

• It is extremely important to always secure the workpiece

properly and tightly with the vise. Failure to do so can

cause the tool to be damaged and/or the workpiece to

be destroyed. PERSONAL INJURY MAY ALSO

RESULT. Also, after a cutting operation, DO NOT raise

the blade until the blade has come to a complete stop.

1. Blade case

2. Arrow

3. Saw blade

4. Arrow

2 1 4 3

001534

1. Dust nozzle

2. Dust bag

3. Fastener

3

2 1

001536

15

**CAUTION:**

• When cutting long workpieces, use supports that are as

high as the top surface level of the turn base. Do not rely

solely on the vertical vise and/or horizontal vise to

secure the workpiece.

Thin material tends to sag. Support workpiece over its

entire length to avoid blade pinch and possible

KICKBACK.

**Sub-fence**

This tool is equipped with the sub-fence. It should be positioned

as shown in the figure.

**CAUTION:**

• When performing left bevel cuts, flip the fence over to the

left position as shown in the figure. Otherwise, it will

contact the blade or a part of the tool, causing possible

serious injury to the operator.

**Sub-fence R (optional accessory)**

The sub-fence R can be installed on the right side of the

guide fence. Insert the rods of the sub-fence R into the holes

in the guide fence. Tighten the screws which come with the

sub-fence R to secure the sub-fence R.

**CAUTION:**

• When performing right bevel cuts, never use the subfence

R. It will contact the blade or a part of the tool,

causing possible serious injury to the operator.

1. Support

2. Turn base

1 2

001549

1. Sub-fence

1

001545

1. Sub-fence

1

001546

1. Sub-fence R

2. Screws

1

2

001547

16

**Vertical vise**

The vertical vise can be installed in two positions on either

the left or right side of the guide fence or the base. Insert the

vise rod into the hole in the guide fence or the base and

tighten the screw to secure the vise rod.

Position the vise arm according to the thickness and shape

of the workpiece and secure the vise arm by tightening the

screw. If the screw to secure the vise arm contacts the guide

fence, install the screw on the opposite side of vise arm.

Make sure that no part of the tool contacts the vise when

lowering the handle fully and pulling or pushing the carriage

all the way. If some part contacts the vise, re-position the vise

arm.

Press the workpiece flat against the guide fence and the turn

base. Position the workpiece at the desired cutting position

and secure it firmly by tightening the vise knob.

**CAUTION:**

• The workpiece must be secured firmly against the turn

base and guide fence with the vise during all operations.

**Horizontal vise (optional accessory)**

The horizontal vise can be installed in two positions on either

the left or right side of the base. When performing 15° or

greater miter cuts, install the horizontal vise on the side

opposite the direction in which the turn base is to be turned.

By flipping the vise nut to the left, the vise is released, and

rapidly moves in and out. To grip the workpiece, push the

vise knob forward until the vise plate contacts the workpiece

and flip the vise nut to the right. Then turn the vise knob

clockwise to secure the workpiece.

The maximum width of workpiece which can be secured by

the horizontal vise is 200 mm (7 - 7/8”).

When installing the horizontal vise on the right side of the

base, also use the sub-fence R to secure the workpiece

more firmly. Refer to the “Sub-fence R” section described on

previously for installing the sub-fence R.

**CAUTION:**

• Always rotate the vise nut to the right fully when securing

the workpiece. Failure to do so may result in insufficient

securing of the workpiece. This could cause the workpiece

to be thrown, cause damage to the blade or cause the loss

of control, which can result in PERSONAL INJURY.

1. Vise arm

2. Vise rod

3. Screw

4. Clamp screw

5. Guide fence

3 2 1 4

5

001548

1. Vise plate

2. Vise nut

3. Vise knob

1

2 3

001550

17

**Holders**

The holders can be installed on either side as a convenient

means of holding workpieces horizontally. Slip the holder

rods into the holes in the base and adjust their length according

to the workpiece to be held. Then tighten the holders

securely with the screws.

**CAUTION:**

• Always support long workpieces level with the top

surface of the turn base for accurate cuts and to prevent

dangerous loss of control of the tool.

**OPERATION CAUTION:**

• Before use, be sure to release the handle from the

lowered position by pulling the stopper pin.

• Make sure the blade is not contacting the workpiece, etc.

before the switch is turned on.

• Do not apply excessive pressure on the handle when

cutting. Too much force may result in overload of the

motor and/or decreased cutting efficiency. Push down

handle with only as much force as is necessary for

smooth cutting and without significant decrease in blade

speed.

• Gently press down the handle to perform the cut. If the

handle is pressed down with force or if lateral force is

applied, the blade will vibrate and leave a mark (saw

mark) in the workpiece and the precision of the cut will

be impaired.

• During a slide cut, gently push the carriage toward the

guide fence without stopping. If the carriage movement

is stopped during the cut, a mark will be left in the

workpiece and the precision of the cut will be impaired.

**1. Press cutting (cutting small workpieces)**

Workpieces up to 91 mm (3 - 5/8”) high and 70 mm

(2 - 3/4”) wide can be cut in the following way.

Push the carriage toward the guide fence fully and

tighten the knob clockwise to secure the carriage.

Secure the workpiece with the vise. Switch on the tool

without the blade making any contact and wait until the

blade attains full speed before lowering. Then gently

lower the handle to the fully lowered position to cut the

workpiece. When the cut is completed, switch off the tool

1. Holder

1

001544

1. Knob

1

001552

18

and WAIT UNTIL THE BLADE HAS COME TO A COMPLETE

STOP before returning the blade to its fully elevated

position.

**CAUTION:**

• Firmly tighten the knob clockwise so that the carriage

will not move during operation. Insufficient tightening

may cause unexpected kickback of the blade. Possible

serious PERSONAL INJURY may result.

**2. Slide (push) cutting (cutting wide workpieces)**

Loosen the knob counterclockwise so that the carriage

can slide freely. Secure the workpiece with the vise. Pull

the carriage toward you fully. Switch on the tool without

the blade making any contact and wait until the blade

attains full speed. Press down the handle and PUSH

THE CARRIAGE TOWARD THE GUIDE FENCE AND

THROUGH THE WORKPIECE. When the cut is completed,

switch off the tool and WAIT UNTIL THE BLADE

HAS COME TO A COMPLETE STOP before returning

the blade to its fully elevated position.

**CAUTION:**

• Whenever performing the slide cut, FIRST PULL THE

CARRIAGE TOWARD YOU FULLY and press down the

handle to the fully lowered position, then PUSH THE

CARRIAGE TOWARD THE GUIDE FENCE. NEVER

START THE CUT WITH THE CARRIAGE NOT FULLY

PULLED TOWARD YOU. If you perform the slide cut

without pulling the carriage fully or if you perform the

slide cut toward your direction, the blade may kickback

unexpectedly with the potential to cause serious

PERSONAL INJURY.

• Never perform the slide cut with the handle locked in the

lowered position by pressing the stopper pin.

• Never loosen the knob which secures the carriage while

the blade is rotating. This may cause serious injury.

**3. Miter cutting**

Refer to the previously covered “Adjusting the miter

angle”.

1. Knob

1

001553

19

**4. Bevel cut**

Loosen the lever and tilt the saw blade to set the bevel

angle (Refer to the previously covered “Adjusting the

bevel angle”). Be sure to retighten the lever firmly to

secure the selected bevel angle safely. Secure the workpiece

with a vise. Make sure the carriage is pulled all the

way back toward the operator. Switch on the tool without

the blade making any contact and wait until the blade

attains full speed. Then gently lower the handle to the

fully lowered position while applying pressure in parallel

with the blade and PUSH THE CARRIAGE TOWARD

THE GUIDE FENCE TO CUT THE WORKPIECE. When

the cut is completed, switch off the tool and WAIT UNTIL

THE BLADE HAS COME TO A COMPLETE STOP

before returning the blade to its fully elevated position.

**CAUTION:**

• Always be sure that the blade will move down to bevel

direction during a bevel cut. Keep hands out of path of

saw blade.

• During a bevel cut, it may create a condition whereby the

piece cut off will come to rest against the side of the

blade. If the blade is raised while the blade is still

rotating, this piece may be caught by the blade, causing

fragments to be scattered which is dangerous. The blade

should be raised ONLY after the blade has come to a

complete stop.

• When pressing the handle down, apply pressure parallel

to the blade. If the pressure is not parallel to the blade

during a cut, the angle of the blade might be shifted and

the precision of the cut will be impaired.

• Always set the sub-fence to the left position when

performing left bevel cuts.

**5. Compound cutting**

Compound cutting is the process in which a bevel angle

is made at the same time in which a miter angle is being

cut on a workpiece. Compound cutting can be performed

at angle shown in the table.

When performing compound cutting, refer to “Press cutting”,

“Slide cutting”, “Miter cutting” and “Bevel cut”

explanations.

001554

Miter angle

Left 0° - 47°, Right 0° - 45°

Right 52°

Bevel angle

Left and Right 0° - 45°

Left 0° - 40° and Right 0° - 45°

20

**6. Cutting crown and cove moldings**

Crown and cove moldings can be cut on a compound

miter saw with the moldings laid flat on the turn base.

There are two common types of crown moldings and one

type of cove moldings; 52/38° wall angle crown molding,

45° wall angle crown molding and 45° wall angle cove

molding. See illustrations.

There are crown and cove molding joints which are

made to fit “Inside” 90° corners ((1) and (2) in Fig. A) and

“Outside” 90° corners ((3) and (4) in Fig. A).

**Measuring**

Measure the wall length and adjust workpiece on table to

cut wall contact edge to desired length. Always make

sure that cut workpiece length **at the back of the workpiece**

is the same as wall length. Adjust cut length for

angle of cut. Always use several pieces for test cuts to

check the saw angles.

When cutting crown and cove moldings, set the bevel

angle and miter angle as indicated in the table (A) and

position the moldings on the top surface of the saw base

as indicated in the table (B).

**In the case of left bevel cut**

1. 52/38° type crown molding

2. 45° type crown molding

3. 45° type cove molding

52∞

38∞

45∞

45∞

45∞

45∞

1 2 3

001555

1. Inside corner

2. Outside corner

1. Inside corner

2. Outside corner

(1) (2) (3) (4)

Fig.A 1 2

001556

2 (1)

(2)

(1)

(2)

(2)

(1)

(2)

(1)

(1)

(2)

(3)

(4)

1

001557

For inside

corner

For outside

corner

Molding

position in Fig. A

(1)

(2)

(3)

(4)

52/38° type

Left 33.9°

45° type

Left 30°

52/38° type

Right 31.6°

Left 31.6°

Right 31.6°

45° type

Right 35.3°

Left 35.3°

Right 35.3°

Bevel angle Miter angle

Table (A)

For inside

corner

For outside

corner

Molding

position in Fig. A

(1)

(2)

(3)

(4)

Molding edge against

guide fence

Ceiling contact edge should

be against guide fence.

Wall contact edge should be

against guide fence.

Ceiling contact edge should be

against guide fence.

Finished piece

Finished piece will

be on the Left side

of blade.

Finished piece will

be on the Right side

of blade.

Table (B)

21

**Example:**

In the case of cutting 52/38° type crown molding for

position (1) in Fig. A:

• Tilt and secure bevel angle setting to 33.9° LEFT.

• Adjust and secure miter angle setting to 31.6°

RIGHT.

• Lay crown molding with its broad back (hidden)

surface down on the turn base with its CEILING

CONTACT EDGE against the guide fence on

the saw.

• The finished piece to be used will always be on

the LEFT side of the blade after the cut has

been made.

**In the case of right bevel cut**

**Example:**

In the case of cutting 52/38° type crown molding for

position (1) in Fig. A:

• Tilt and secure bevel angle setting to 33.9°

RIGHT.

• Adjust and secure miter angle setting to 31.6°

RIGHT.

• Lay crown molding with its broad back (hidden)

surface down on the turn base with its WALL

CONTACT EDGE against the guide fence on

the saw.

• The finished piece to be used will always be on

the RIGHT side of the blade after the cut has

been made.

For inside

corner

For outside

corner

Molding

position in Fig. A

(1)

(2)

(3)

(4)

52/38° type

Right 33.9°

45° type

Right 30°

52/38° type

Right 31.6°

Left 31.6°

Right 31.6°

45° type

Right 35.3°

Left 35.3°

Right 35.3°

Bevel angle Miter angle

Table (A)

For inside

corner

For outside

corner

Molding

position in Fig A

(1)

(2)

(3)

(4)

Molding edge against

guide fence

Wall contact edge should be

against guide fence.

Ceiling contact edge should be

against guide fence.

Wall contact edge should be

against guide fence.

Finished piece

Finished piece will

be on the Right

side of blade.

Finished piece will

be on the Left side

of blade.

Table (B)

22

EN0002-1

**Compound Miter Saw**

**Miter and Bevel Angle Settings**

000031

52°

38°

Ceiling

Wall

**Wall to Crown Molding Angle: 52/38 degrees**

**Wall Angle**

**(deg.)**

**Bevel Angle**

**(deg.)**

**Miter Angle**

**(deg.)**

**Wall Angle**

**(deg.)**

**Bevel Angle**

**(deg.)**

**Miter Angle**

**(deg.)**

**Wall Angle**

**(deg.)**

**Bevel Angle**

**(deg.)**

**Miter Angle**

**(deg.)**

60 43.0 46.8 101 30.1 26.9 141 15.3 12.3

61 42.8 46.3 102 29.7 26.5 142 14.9 12.0

62 42.5 45.7 103 29.4 26.1 143 14.5 11.6

63 42.2 45.1 104 29.0 25.7 144 14.1 11.3

64 41.9 44.6 105 28.7 25.3 145 13.7 11.0

65 41.7 44.0 106 28.3 24.9 146 13.3 10.7

66 41.4 43.5 107 28.0 24.5 147 12.9 10.3

67 41.1 42.9 108 27.6 24.1 148 12.5 10.0

68 40.8 42.4 109 27.2 23.7 149 12.2 9.7

69 40.5 41.9 110 26.9 23.3 150 11.8 9.4

70 40.2 41.3 111 26.5 22.9 151 11.4 9.0

71 39.9 40.8 112 26.1 22.6 152 11.0 8.7

72 39.6 40.3 113 25.8 22.2 153 10.8 8.4

73 39.3 39.8 114 25.4 21.8 154 10.2 8.1

74 39.0 39.2 115 25.0 21.4 155 9.8 7.8

75 38.7 38.7 116 24.7 21.0 156 9.4 7.5

76 38.4 38.2 117 24.3 20.7 157 9.0 7.1

77 38.1 37.7 118 23.9 20.3 158 8.6 6.8

78 37.8 37.2 119 23.6 19.9 159 8.3 6.5

79 37.4 36.8 120 23.2 19.6 160 7.9 6.2

80 37.1 36.3 121 22.8 19.2 161 7.5 5.9

81 36.8 35.8 122 22.5 18.8 162 7.1 5.6

82 36.5 35.3 123 22.1 18.5 163 6.7 5.3

83 36.2 34.8 124 21.7 18.1 164 6.3 4.9

84 35.8 34.4 125 21.3 17.8 165 5.9 4.6

85 35.5 33.9 126 21.0 17.4 166 5.5 4.3

86 35.2 33.4 127 20.6 17.1 167 5.1 4.0

87 34.9 33.0 128 20.2 16.7 168 4.7 3.7

88 34.5 32.5 129 19.8 16.4 169 4.3 3.4

89 34.2 32.1 130 19.5 16.0 170 3.9 3.1

90 33.9 31.6 131 19.1 15.7 171 3.5 2.8

91 33.5 31.2 132 18.7 15.3 172 3.2 2.5

92 33.2 30.7 133 18.3 15.0 173 2.8 2.2

93 32.8 30.3 134 17.9 14.6 174 2.4 1.8

94 32.5 29.9 135 17.6 14.3 175 2.0 1.5

95 32.2 29.4 136 17.2 14.0 176 1.6 1.2

96 31.8 29.0 137 16.8 13.6 177 1.2 0.9

97 31.5 28.6 138 16.4 13.3 178 0.8 0.6

98 31.1 28.2 139 16.0 13.0 179 0.4 0.3

99 30.8 27.7 140 15.8 12.8 180 0.0 0.0

100 30.4 27.3

23

EN0003-1

**Compound Miter Saw**

**Miter and Bevel Angle Settings**

000032

45°

45°

Ceiling

Wall

**Wall to Crown Molding Angle: 45 degrees**

**Wall Angle**

**(deg.)**

**Bevel Angle**

**(deg.)**

**Miter Angle**

**(deg.)**

**Wall Angle**

**(deg.)**

**Bevel Angle**

**(deg.)**

**Miter Angle**

**(deg.)**

**Wall Angle**

**(deg.)**

**Bevel Angle**

**(deg.)**

**Miter Angle**

**(deg.)**

60 37.8 50.8 101 26.7 30.2 141 13.7 14.1

61 37.5 50.2 102 26.4 29.8 142 13.3 13.7

62 37.3 49.6 103 26.1 29.4 143 13.0 13.3

63 37.1 49.1 104 25.8 28.9 144 12.6 12.9

64 36.8 48.5 105 25.5 28.5 145 12.3 12.6

65 36.6 48.0 106 25.2 28.1 146 11.9 12.2

66 36.4 47.4 107 24.9 27.6 147 11.6 11.8

67 36.1 46.9 108 24.6 27.2 148 11.2 11.5

68 35.9 46.4 109 24.2 26.8 149 10.9 11.1

69 35.6 45.8 110 23.9 26.3 150 10.5 10.7

70 35.4 45.3 111 23.6 25.9 151 10.2 10.4

71 35.1 44.8 112 23.3 25.5 152 9.8 10.0

72 34.9 44.2 113 23.0 25.1 153 9.5 9.6

73 34.6 43.7 114 22.7 24.7 154 9.2 9.3

74 34.4 43.2 115 22.3 24.3 155 8.8 8.9

75 34.1 42.7 116 22.0 23.8 156 8.5 8.5

76 33.9 42.1 117 21.7 23.4 157 8.1 8.2

77 33.6 41.6 118 21.4 23.0 158 7.8 7.8

78 33.3 41.1 119 21.0 22.6 159 7.4 7.5

79 33.1 40.6 120 20.7 22.2 160 7.1 7.1

80 32.8 40.1 121 20.4 21.8 161 6.7 6.7

81 32.5 39.6 122 20.0 21.4 162 6.4 6.4

82 32.3 39.1 123 19.7 21.0 163 6.0 6.0

83 32.0 38.6 124 19.4 20.6 164 5.6 5.7

84 31.7 38.1 125 19.1 20.2 165 5.3 5.3

85 31.4 37.7 126 18.7 19.8 166 4.9 5.0

86 31.1 37.2 127 18.4 19.4 167 4.6 4.6

87 30.9 36.7 128 18.1 19.0 168 4.2 4.3

88 30.6 36.2 129 17.7 18.6 169 3.9 3.9

89 30.3 35.7 130 17.4 18.2 170 3.5 3.5

90 30.0 35.3 131 17.1 17.9 171 3.2 3.2

91 29.7 34.8 132 16.7 17.5 172 2.8 2.8

92 29.4 34.3 133 16.4 17.1 173 2.5 2.5

93 29.1 33.9 134 16.0 16.7 174 2.1 2.1

94 28.8 33.4 135 15.7 16.3 175 1.8 1.8

95 28.5 32.9 136 15.4 15.9 176 1.4 1.4

96 28.2 32.5 137 15.0 15.6 177 1.1 1.1

97 27.9 32.0 138 14.7 15.2 178 0.7 7.0

98 27.6 31.6 139 14.3 14.8 179 0.4 0.4

99 27.3 31.1 140 14.0 14.4 180 0.0 0.0

100 27.0 30.7

24

Crown molding stoppers (optional accessories) allow

easier cuts of crown molding without tilting the saw

blade. Install them on the turn base as shown in the figures.

Fig. B: At right 45° miter angle

Fig. C: At left 45° miter angle

Position crown molding with its WALL CONTACT EDGE

against the guide fence and its CEILING CONTACT

EDGE against the crown molding stoppers as shown in

the figure. Adjust the crown molding stoppers according

to the size of the crown molding. Tighten the screws to

secure the crown molding stoppers. Refer to the table

(C) for the miter angle. Use the sub-fence R to secure

the crown molding more firmly.

1. Crown molding stopper L

2. Crown molding stopper R

3. Turn base

1. Crown molding stopper L

2. Crown molding stopper R

3. Turn base

3

1 2

Fig. B

001558

3

1 2

Fig. C

001559

1. Guide fence

2. Crown molding

3. Crown molding stopper

4. Screw

1

2

3 4

001560

Table (C)

For inside

corner

For outside

corner

Position

in Fig. A

(1)

(2)

(3)

(4)

Miter angle

Right 45°

Left 45°

Right 45°

Finished piece

Save the right side of blade

Save the left side of blade

Save the right side of blade

Save the left side of blade

25

**7. Cutting aluminum extrusion**

When securing aluminum extrusions, use spacer blocks

or pieces of scrap as shown in the figure to prevent

deformation of the aluminum. Use a cutting lubricant

when cutting the aluminum extrusion to prevent build-up

of the aluminum material on the blade.

**CAUTION:**

• Never attempt to cut thick or round aluminum extrusions.

Thick aluminum extrusions may come loose during

operation and round aluminum extrusions cannot be

secured firmly with this tool.

**8. Groove cutting**

A dado type cut can be made by proceeding as follows:

Adjust the lower limit position of the blade using the

adjusting screw and the stopper arm to limit the cutting

depth of the blade. Refer to “Stopper arm” section

described on previously.

After adjusting the lower limit position of the blade, cut

parallel grooves across the width of the workpiece using

a slide (push) cut as shown in the figure. Then remove

the workpiece material between the grooves with a

chisel. Do not attempt to perform this type of cut using

wide (thick) blades or with a dado blade. Possible loss of

control and injury may result.

**CAUTION:**

• Be sure to return the stopper arm to the original position

when performing other than groove cutting.

**Carrying tool**

Make sure that the tool is unplugged. Secure the blade at 0°

bevel angle and the turn base at right miter angle fully.

Secure the slide poles after pulling the carriage toward you

fully. Lower the handle fully and lock it in the lowered position

by pushing in the stopper pin.

1. Guide fence

2. Vise

3. Spacer block

4. Aluminum extrusion

5. Spacer block

1

2

3

4

5

001561

1. Cut grooves with blade

1

001563

1. Stopper pin

1

001564

26

Carry the tool by holding both sides of the tool base as

shown in the figure. If you remove the holders, dust bag, etc.,

you can carry the tool more easily.

**CAUTION:**

• Always secure all moving portions before carrying the

tool.

• Stopper pin is for carrying and storage purposes only

and not for any cutting operations.

**MAINTENANCE CAUTION:**

• Always be sure that the tool is switched off and

unplugged before attempting to perform inspection or

maintenance.

**WARNING:**

• Always be sure that the blade is sharp and clean for the

best and safest performance.

**Adjusting the cutting angle**

This tool is carefully adjusted and aligned at the factory, but

rough handling may have affected the alignment. If your tool

is not aligned properly, perform the following:

**1. Miter angle**

Push the carriage toward the guide fence and tighten the

knob to secure the carriage.

Loosen the grip which secures the turn base. Turn the

turn base so that the pointer points to 0° on the miter

scale. Then turn the turn base slightly clockwise and

counterclockwise to seat the turn base in the 0° miter

notch. (Leave as it is if the pointer does not point to 0°.)

Loosen the hex bolts securing the guide fence using the

socket wrench.

Lower the handle fully and lock it in the lowered position

by pushing in the stopper pin. Square the side of the

blade with the face of the guide fence using a triangular

rule, try-square, etc. Then securely tighten the hex bolts

on the guide fence in the order from the right side.

001565

1. Guide fence

2. Hex bolts

1

2

001566

1. Guide fence

2. Triangular rule

1

2

001567

27

Make sure that the pointer points to 0° on the miter

scale. If the pointer does not point to 0°, loosen the

screw which secures the pointer and adjust the pointer

so that it will point to 0°.

**2. Bevel angle**

(1) 0° bevel angle

Push the carriage toward the guide fence and

tighten the knob to secure the carriage. Lower the

handle fully and lock it in the lowered position by

pushing in the stopper pin. Loosen the lever at the

rear of the tool. Make sure that the arm is locked.

Turn the hex bolt on the left side of the arm two or

three revolutions counterclockwise. Turn the hex

bolt on the right side of the arm two or three revolutions

counterclockwise to tilt the blade to the left.

Carefully square the side of the blade with the top

surface of the turn base using the triangular rule,

try-square, etc. by turning the hex bolt on the right

side of the arm clockwise. Turn the hex bolt on the

left side of the arm clockwise as far as it will go.

Then tighten the lever securely.

1. Screw

2. Miter scale

3. Pointer

1

2 3

001568

1. Arm

2. Lever

3. Hex bolt

1

3

2

001569

1. Hex bolt

1

001570

1. Triangular rule

2. Saw blade

3. Top surface of turn base

1 2

3

001571

28

Make sure that the two pointers on the arm point to

each 0° on the bevel scale on the arm holder. If they

do not point to 0°, loosen the screws which secure

the pointers and adjust them so that they will point

to 0°.

(2) 45° bevel angle

Adjust the 45° bevel angle only after performing 0°

bevel angle adjustment. To adjust left 45° bevel

angle, loosen the lever and tilt the blade to the left

fully. Make sure that the pointer on the arm points to

45° on the bevel scale on the arm holder. If the

pointer does not point to 45°, turn the left 45° bevel

angle adjusting bolt on the side of the arm holder

until the pointer points to 45°.

To adjust right 45° bevel angle, perform the same

procedure described above.

**Replacing carbon brushes**

Remove and check the carbon brushes regularly. Replace

when they wear down to the limit mark. Keep the carbon

brushes clean and free to slip in the holders. Both carbon

brushes should be replaced at the same time. Use only identical

carbon brushes.

Use a screwdriver to remove the brush holder caps. Take out

the worn carbon brushes, insert the new ones and secure

the brush holder caps.

After replacing brushes, plug in the tool and break in brushes

by running tool with no load for about 10 minutes. Then

check the tool while running and electric brake operation

when releasing the switch trigger. If electric brake is not

working well, ask your local Makita service center for repair.

1. Bevel scale

2. Screws

3. Pointers

2

1

3

3

001572

1. Arm holder

2. Right 45° bevel angle adjusting

bolt

3. Left 45° bevel angle adjusting bolt

1

3

2

001573

1. Limit mark

1

001145

1. Brush holder cap

2. Screwdriver

2

1

001576

29

**After use**

• After use, wipe off chips and dust adhering to the tool

with a cloth or the like. Keep the blade guard clean

according to the directions in the previously covered

section titled “Blade guard”. Lubricate the sliding

portions with machine oil to prevent rust.

• When storing the tool, pull the carriage toward you fully

so that the slide pole is thoroughly inserted into the turn

base.

To maintain product SAFETY and RELIABILITY, repairs, any

other maintenance or adjustment should be performed by

Makita Authorized or Factory Service Centers, always using

Makita replacement parts.

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**ACCESSORIES CAUTION:**

• These accessories or attachments are recommended for

use with your Makita tool specified in this manual. The

use of any other accessories or attachments might

present a risk of injury to persons. Only use accessory

or attachment for its stated purpose.

If you need any assistance for more details regarding these

accessories, ask your local Makita service center.

• Steel & Carbide-tipped saw blades

• Sub-fence R

• Horizontal vise

• Vertical vise

• Socket wrench 13

• Holder

• Dust bag

• Elbow

• Crown molding stopper set

• Triangular rule

• Lock-off button (2 pcs.)

Miter saw blades For smooth and precise cutting in various

materials.

Combination General purpose blade for fast and smooth rip,

crosscuts and miters.

Crosscutting For smoother cross grain cuts. Slices cleanly

against the grain.

Fine cross cuts For sand-free cuts cleanly against the grain.

Non-ferrous metals

miter saw

blades

For miters in aluminum, copper, brass, tubing,

and other non-ferrous metals.

**Memo**

31

**Memo**

32

33

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Fold

Cut

34

**1. This product was purchased from:**

Home Center

Hardware/Lumber Store

Tool Distributor

Industrial Supply

Construction Supply

Other ( )

**3. How did you learn about this product:**

Magazine

From Dealer

Newspaper

Store Display

Catalog

Radio

Exhibition

From Friend

Previous Usage

Other ( )

**2. Use of the product is intended for:**

Construction Trade

Industrial Maintenance

Home Maintenance

Hobby

Other ( )

**4. Most favored points are:**

Repair Service

Durability

Power

Other ( )

Design

Features

Size

Price

Makita Brand

**5. Any comments:**

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Pompano Beach, FL 33064

(954) 781-6333

**GEORGIA**

4680 River Green Parkway NW

Duluth, GA 30096

(770) 476-8911

**ILLINOIS**

1450 Feehanville Dr.

Mt. Prospect, IL 60056-6011

(847) 297-3100

**MARYLAND**

7397 Washington Boulevard,

Suite 104 Elkridge, MD 21075

(410) 796-4401

**MASSACHUSETTS**

232 Providence Hwy.

Westwood, MA 02090

(781) 461-9754

**MINNESOTA**

6427 Penn Ave. South

Richfield, MN 55423

(612) 869-5199

**MISSOURI**

9876 Watson Road

St. Louis, MO 63126-2221

(314) 909-9889

**NEBRASKA**

4129 S. 84th St.

Omaha, NE 68127

(402) 597-2925

**NEVADA**

3375 S. Decatur Blvd.

Suites. 22 - 24

Las Vegas, NV 89102

(702) 368-4277

**NEW JERSEY**

251 Herrod Blvd.

Dayton, NJ 08810-1539

(609) 655-1212

**NEW YORK**

4917 Genessee Street

Cheektowaga, NY 14225

(716) 685-9503

**OREGON**

828 19th Avenue, N.W.

Portland, OR 97209

(503) 222-1823

**PENNSYLVANIA**

1704 Babcock Blvd.

Pittsburgh, PA 15209

(412) 822-7370

**PUERTO RICO**

200 Guayama St.

Hato Rey, PR 00917

(787) 250-8776

**TENNESSEE**

1120 Elm Hill P.

Suile 170 Nashville, TN 372

(615) 248-3321

**TEXAS**

12801 Stemmons Fwy Ste. 809

Farmers Branch, TX 75234

(972) 243-1150

12701 Directors Dr.

Stafford, TX 77477-3701

(281) 565-8665

3453 IH-35 North, Ste. 101

San Antonio, TX 78219

(210) 228-0676

**WISCONSIN**

Lincoln Plaza Shopping Ctr.

2245 S. 108th St. West Allis, WI

53227

(414) 541-4776

CUSTOMER’S RECORD

**When you need service**: Send

complete tool (prepaid) to one

of the Makita Factory Service

Centers listed, or to an Authorized

Makita Service Center. Be sure

to attach a letter to the outside of

the carton detailing the problem

with your tool.

Date Purchased

Dealer’s Name & Address

Model No.

Serial No.

**WARNING**

Some dust created by power sanding, sawing, grinding, drilling, and other

construction activities contains chemicals known to the State of California

to cause cancer, birth defects or other reproductive harm. Some examples

of these chemicals are:

• lead from lead-based paints,

• crystalline silica from bricks and cement and other masonry products, and

• 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, and work with approved safety equipment, such as those

dust masks that are specially designed to filter out microscopic particles.

MAKITA LIMITED ONE YEAR WARRANTY

Warranty Policy

Every Makita tool is thoroughly inspected and tested before leaving the factory. It is warranted to be free of

defects from workmanship and materials for the period of ONE YEAR from the date of original purchase.

Should any trouble develop during this one year period, return the COMPLETE tool, freight prepaid, to one of

Makita’s Factory or Authorized Service Centers. If inspection shows the trouble is caused by defective

workmanship or material, Makita will repair (or at our option, replace) without charge.

This Warranty does not apply where:

• repairs have been made or attempted by others:

• repairs are required because of normal wear and tear:

• the tool has been abused, misused or improperly maintained:

• alterations have been made to the tool.

IN NO EVENT SHALL MAKITA BE LIABLE FOR ANY INDIRECT, INCIDENTAL OR CONSEQUENTIAL

DAMAGES FROM THE SALE OR USE OF THE PRODUCT. THIS DISCLAIMER APPLIES BOTH DURING

AND AFTER THE TERM OF THIS WARRANTY.

MAKITA DISCLAIMS LIABILITY FOR ANY IMPLIED WARRANTIES, INCLUDING IMPLIED WARRANTIES OF

“MERCHANTABILITY” AND “FITNESS FOR A SPECIFIC PURPOSE,” AFTER THE ONE YEAR TERM OF THIS

WARRANTY.

This Warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above

limitation or exclusion may not apply to you. Some states do not allow limitation on how long an implied

warranty lasts, so the above limitation may not apply to you.

Makita Corporation of America

2650 Buford Hwy., Buford, GA 30518

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