



1800W
TABLE SAW
TS1800
INSTRUCTION MANUAL

GMC[®]
GLOBAL MACHINERY COMPANY

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Warranty Power Tools

Whilst every effort is made to ensure your complete satisfaction with this tool, occasionally, due to the mass manufacturing techniques, a tool may not live up to our required level of performance and you may need the assistance of our service department.

This product is warranted for a 2-year period for home domestic use from the date of the original purchase. If found to be defective in materials or workmanship, the tool or the offending faulty component will be repaired or replaced free of charge with another of the same item. A small freight charge may apply. Proof of purchase is essential. We reserve the right to reject any claim where the purchase cannot be verified.

This warranty does not include damage or defects to the tool caused by or resulting from abuse, accidents, alterations or commercial or business use. It also does not cover any bonus items or included accessories. Only the power tool is covered under this warranty.

With continuing product development, changes may have occurred which render the product received slightly different to that shown in this instruction manual.

Please ensure that you store your receipt in a safe place.

Conditions apply to the above warranty. For full details of the warranty terms and conditions please refer to our website – www.gmcompany.com

For prompt service we suggest you log your service request online - www.gmcservice.com.au, should you not have access to the internet, please contact our service department on 1300 880 001 (Australia) or 0800 445 721 (New Zealand).

Introduction

Your new GMC power tool will more than satisfy your expectations. It has been manufactured under stringent GMC Quality Standards to meet superior performance criteria.

You will find your new tool easy and safe to operate, and, with proper care, it will give you many years of dependable service.

CAUTION. Carefully read through this entire Instruction Manual before using your new GMC Power Tool. Take special care to heed the Cautions and Warnings.

Your GMC power tool has many features that will make your job faster and easier. Safety, performance, and dependability have been given top priority in the development of this tool, making it easy to maintain and operate.

Environmental protection



Recycle unwanted materials instead of disposing of them as waste. All tools, hoses and packaging should be sorted, taken to the local recycling centre and disposed of in an environmentally safe way.

Description of symbols

The rating plate on your tool may show symbols. These represent important information about the product or instructions on its use.



Wear hearing protection.
Wear eye protection.
Wear breathing protection.



N380

Conforms to relevant standards
for electromagnetic compatibility.

Specifications

Voltage:	230–240Vac ~ 50Hz
Input power:	1800W
No load speed:	4500 min ⁻¹
Blade diameter:	250mm
Blade bore size:	16mm
Blade teeth:	40
Bevel range:	0° to 45°
Table size:	610mm x 470mm
Table height:	900mm
Depth of cut at 90°:	80mm
Depth of cut at 45°:	55mm

General safety instructions

To use this tool properly, you must observe the safety regulations, the assembly instructions and the operating instructions to be found in this Manual. All persons who use and service the machine have to be acquainted with this Manual and must be informed about its potential hazards. Children and infirm people must not use this tool. Children should be supervised at all times if they are in the area in which the tool is being used. It is also imperative that you observe the accident prevention regulations in force in your area. The same applies for general rules of occupational health and safety.

WARNING. When using power tools, basic safety precautions should always be taken to reduce the risk of fire, electric shock and personal injury. Also, please read and heed the advice given in the additional important safety instructions.

- 1. Keep the work area clean and tidy.** Cluttered work areas and benches invite accidents and injury.
- 2. Consider the environment in which you are working.** Do not use power tools in damp or wet locations. Keep the work area well lit. Do not expose power tools to rain. Do not use power tools in the presence of flammable liquids or gases.
- 3. Keep visitors away from the work area.** All visitors and onlookers, especially children and infirm persons, should be kept well away from where you are working. Do not let others in the vicinity make contact with the tool or extension cord.
- 4. Store tools safely.** When not in use, tools should be locked up out of reach.
- 5. Do not force the tool.** The tool will do the job better and safer working at the rate for which it was designed.
- 6. Use the correct tool for the job.** Do not force small tools or attachments to do the job best handled by a heavier duty tool. Never use a tool for a purpose for which it was not intended.
- 7. Dress correctly.** Do not wear loose clothing or jewellery. They can be caught in moving parts. Rubber gloves and non-slip footwear are recommended when working outdoors. If you have long hair, wear a protective hair covering.
- 8. Use safety accessories.** Safety glasses and earmuffs should always be worn. A face or dust mask is also required if the sanding operation creates dust.
- 9. Do not abuse the power cord.** Never pull the cord to disconnect the tool from the power point. Keep the cord away from heat, oil and sharp edges.
- 10. Secure the work piece.** Use clamps or a vice to hold the work piece. It is safer than using your hand and frees both hands to operate the tool.
- 11. Do not overreach.** Keep your footing secure and balanced at all times.
- 12. Look after your tools.** Keep tools sharp and clean for better and safer performance. Follow the instructions regarding lubrication and accessory changes. Inspect tool cords periodically and, if damaged, have them repaired by an authorised service facility. Inspect extension cords periodically and replace them if damaged. Keep tool handles dry, clean and free from oil and grease.
- 13. Disconnect idle tools.** Switch off the power and disconnect the plug from the power point before servicing, when changing accessories and when the tool is not in use.
- 14. Remove adjusting keys and wrenches.** Check to see that keys and adjusting wrenches are removed from the tool before switching on.
- 15. Avoid unintentional starting.** Always check that the switch is in the OFF position before plugging in the tool to the power supply. Do not carry a plugged in tool with your finger on the switch.
- 16. Use outdoor rated extension cords.** When a tool is used outdoors, use only extension cords that are intended for outdoor use and are so marked.
- 17. Stay alert.** Watch what you are doing. Use common sense. Do not operate a power tool when you are tired.

18. Check for damaged parts. Before using a tool, check that there are no damaged parts. If a part is slightly damaged, carefully determine if it will operate properly and perform its intended function. Check for alignment of moving parts, binding of moving parts, breakage of parts, proper mounting and any other conditions that may affect the operation of the tool. A part that is damaged should be properly repaired or replaced by an authorised service facility, unless otherwise indicated in this Instruction Manual. Defective switches must be replaced by an authorised service facility. Do not use a tool if the switch does not turn the tool on and off correctly.

19. Guard against electric shock. Prevent body contact with grounded objects such as water pipes, radiators, cookers and refrigerator enclosures.

20. Use only approved parts. When servicing, use only identical replacement parts. Use an authorised service facility to fit replacement parts.

Additional safety rules for table saws

- Always pull the plug out of the power socket before adjusting or servicing the machine.
- Give these safety regulations to all persons who work on the machine.
- Do not use this saw to cut firewood.
- **CAUTION.** Hands and fingers may be injured on the rotating saw blade.
- Before you use the machine for the first time, check that the voltage marked on the rating plate is the same as your mains voltage.
- If you need to use an extension cable, make sure its conductor cross-section is large enough for the saw's power consumption. Minimum cross-section: 1.0mm².
- Do not use or leave the saw in the rain and never use it in damp, humid, or wet conditions.
- Provide good lighting.
- Never saw near combustible liquids or gases.
- Wear suitable work clothes! Loose garments or jewellery may become caught up in the rotating saw blade.
- Operators have to be at least 18 years of age. Trainees of at least 16 years of age are allowed to use the machine under supervision.
- Keep children and infirm people away from the machine when it is connected to the power supply.
- Check the power cord. Never use a faulty or damaged power cord.
- If the cordset is damaged take the saw to an authorised service centre for repair or replacement
- Never attempt any repairs yourself, always take it to an authorised service centre for repair or parts replacement.
- Keep the saw table and your workplace clean of wood scrap and any unnecessary objects.
- Keep the area free of tripping hazards.
- Persons working with the machine should not be distracted.
- Note the direction of rotation of the motor and saw blade.
- After you have switched off the motor, never slow down the saw blade by applying pressure to its side.
- Fit only blades which are well sharpened and have no cracks or deformations.
- The machine is to be operated only with a saw blade from a reputable supplier.
- Faulty saw blades have to be replaced immediately.
- Never use saw blades, which do not comply with the data specified in this manual.
- Make sure that the arrow on the saw blade complies with the arrow marked on the machine.
- Never dismantle the machine's safety devices or put them out of operation.
- Damaged or faulty safety devices have to be replaced immediately.
- Never cut a work piece, which is too small to hold securely.
- If you are interrupted when operating the saw, complete the process and switch off before looking up.

- Periodically check that all nuts, bolts and other fixings are properly tightened.
- Do not store materials or equipment above a machine in such a way that they could fall into it.
- Always ensure that your work is on the table. Never use the tool to cut pieces that are not on the table.
- Do not place your hands in awkward positions where one or both may slip suddenly and touch the saw blade.
- When working with a long work piece, use an additional support such as a saw table to prevent the blade from grabbing the work.
- When cutting round wood, use clamps that prevent the work piece from turning on the table.
- There must be no nails or other foreign bodies in that part of the work piece you want to cut.
- Always stand to the side of the saw blade when working with the saw.
- Never load the machine so much that it slows down and over-heats.
- Never saw several work pieces simultaneously.
- Use the push stick provided with the tool when cutting along or across narrow work pieces.
- Never remove loose splinters, chips or jammed pieces of wood when the saw blade is running.
- To rectify faults or remove jammed pieces of wood, always switch off the machine first and remove the mains plug!
- Adjustments, measurements and cleaning jobs are to be performed only when the motor is switched off and the mains plug removed!
- Before you switch on the machine, check that all wrenches and adjustment tools have been removed.
- When you leave your workplace, switch off the motor and pull out the power plug.
- All guards and safety devices have to be refitted immediately after completion of any repairs or maintenance.
- It is imperative to observe the accident prevention regulations in force in your area as well as all other generally recognised rules of safety.
- The machine may be used in closed room only in conjunction with a suitable vacuum extraction system.
- This table saw must be connected to a 230–240V socket-outlet with a minimum 10A circuit.
- Never use the cord for any purpose other than that for which it is intended!
- Adopt a firm standing position and keep your balance at all times.
- Check the tool for signs of damage!
- Before you use the tool it is imperative to check that its safety devices and any slightly damaged parts are working properly and in the way intended.
- Check that the moving parts work properly and do not jam or whether any of the parts are damaged. All parts must be fitted correctly and satisfy all conditions for the tool to work properly.
- Unless otherwise stated in these instructions, damaged safety devices and parts must be repaired or replaced by an authorised service facility.
- Have damaged switches replaced by an authorised service facility.
- This tool complies with the pertinent safety regulations. Repairs are to be carried out only by qualified electricians at authorised service centres, using original replacement parts. The user may suffer an accident if this condition is not observed.
- Rebating or grooving should not be carried out unless suitable guarding, such as a tunnel guard, is fitted above the table saw.
- Saws shall not be used for slotting (stopped groove).

Wear goggles

Wear earmuffs

Wear a breathing mask

Unpacking

Due to modern mass production techniques, it is unlikely that your GMC Power Tool is faulty or that a part is missing. If you find anything wrong, do not operate the tool until the parts have been replaced or the fault has been rectified. Failure to do so could result in serious personal injury.

1. Remove all loose parts from the carton.
2. Remove the packing materials from around the saw.
3. Carefully lift the saw from the carton and place it on a level work surface.

Before using the table saw

1. Turn the table top and body upside down on a piece of card to protect the table surface.
2. Remove the 6 screws securing the base plate and take off the base plate.
3. Take out the polystyrene foam around the motor pack to protect it during transport.
4. Replace the base plate and add the 6 screws.

Know your product

Before using the saw, familiarise yourself with all the operating features and safety requirements.

1. Table top
2. Table insert
3. On/off switch
4. Riving knife
5. Saw blade
6. Blade guard
7. Rip fence
8. Rip fence locking lever
9. Rip fence scale
10. Mitre gauge
11. Mitre gauge locking knob
12. Blade height adjustment handle
13. Blade height locking knob
14. Bevel angle locking knob
15. Bevel angle pointer
16. Bevel angle scale
17. Dust extraction port
18. Stand
19. Rubber foot (x4)
20. Push stick
21. Push stick mounting brackets
22. Blade change spanners (x2)
23. Hex key



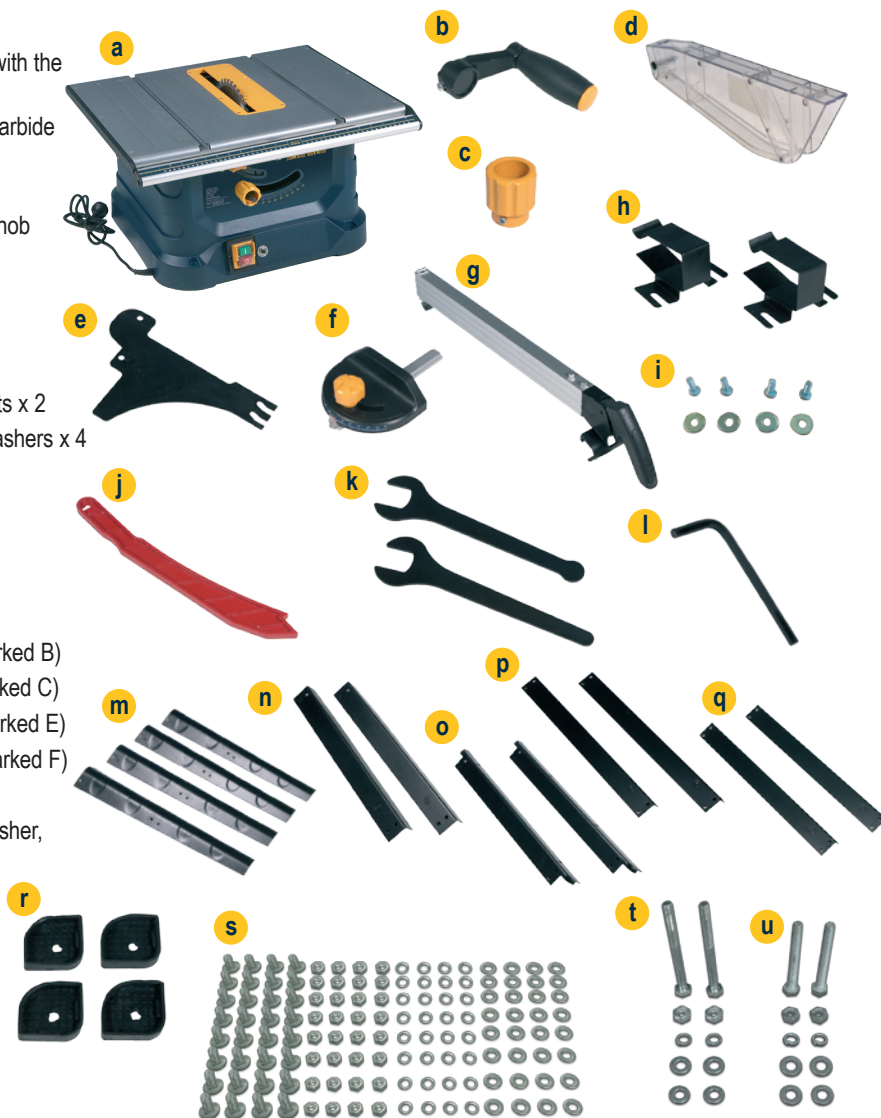
Components

The GMC TS1800 is supplied with the following components:

- a. Table saw body fitted with carbide tipped saw blade
- b. Height adjustment handle
- c. Height adjustment locking knob
- d. Blade guard
- e. Riving knife
- f. Mitre gauge
- g. Rip fence
- h. Push stick mounting brackets x 2
- i. Phillips head screws and washers x 4
- j. Push stick
- k. Blade change spanner x 2
- l. 5mm Hex key

Stand components

- m. Legs x 4 (marked A)
- n. Short upper braces x 2 (marked B)
- o. Long upper braces x 2 (marked C)
- p. Long middle braces x 2 (marked E)
- q. Short middle braces x 2 (marked F)
- r. Rubber feet x 4
- s. Carriage bolt with spring washer, flat washer and nut x 32
- t. 65mm hex head bolt with 2 flat washers, spring washer and nut x 2
- u. 50mm hex head bolt with 2 flat washers, spring washer and nut x 2



Assembling the stand

CAUTION. Always pull out the mains power plug before carrying out any maintenance, conversion or assembly work on the table saw.

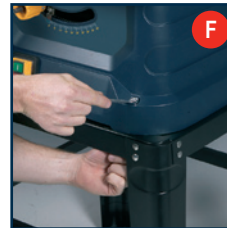
When assembling the stand it is recommended that the screws are only lightly tightened until the stand is fully assembled.

1. Use four carriage bolts, spring washers, flat washers and nuts (s) to fit a short middle brace (q) between two stand legs (m) (Fig. A).
2. Connect a second short middle brace (q) to the second pair of stand legs (m).
3. Use eight carriage bolts, spring washers, flat washers and nuts (s) to fit the remaining two long middle braces (p) (Fig. B).
4. Use four carriage bolts, spring washers, flat washers and nuts (s) to attach each short upper brace (n) to the top of the stand (Fig. C).
5. Use four carriage bolts, spring washers, flat washers and nuts (s) to attach each long upper brace (o) to the top of the stand (Fig. D).
6. Add a rubber foot (r) to the base of each stand leg (m) (Fig. E).
7. Tighten all bolts and place the stand on its feet.



Fitting the table saw to the stand

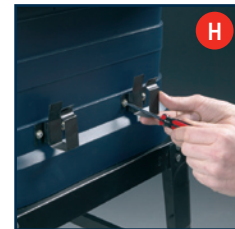
1. Make sure the blade is completely retracted into the table top.
2. Align the holes on the stand with the matching holes in the base of the table saw, the holes at the front of the table top are further apart than the holes at the back of the table saw housing.
3. Secure the front of the table saw to the stand using 2 65mm hex head bolts with 2 flat washers, spring washer and nut (t) (Fig. F).
4. Secure the rear of the table saw to the stand using 2 50mm hex head bolts with 2 flat washers, spring washer and nut (u) (Fig. G).



5. Fully tighten all screws and nuts.

Fitting the push stick mounting brackets

1. Fit the 2 push stick mounting brackets to the right hand side of the table saw.
2. Use 2 Phillips head screws and washers (i) to attach each mounting bracket (Fig. H).
3. Slide the push stick into the brackets to hold it in position.



Fitting the height adjustment handle and locking knob

1. Fit the height adjustment locking knob onto the shaft at the front of the table saw ensuring that the flat on the inside of the knob locates on the flat at the rear of the shaft (Fig. I).

- Secure the height adjustment knob by tightening the Phillips head screw (Fig. J).



- Fit the height adjustment handle onto the shaft ensuring that the flat on the handle locates onto the flat at the front of the shaft (Fig. K).
- Secure the height adjustment handle by tightening the Phillips head screw (Fig. L).

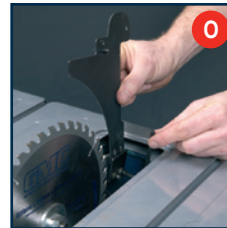


Fitting the riving knife

- Remove the 8 screws securing the table insert and take off the table insert (Fig. M).
- Loosen the height adjustment locking knob and turn the blade height adjustment handle to raise the blade to its highest position (Fig. N).



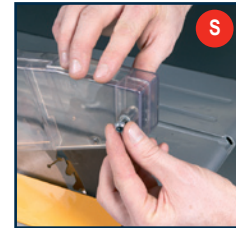
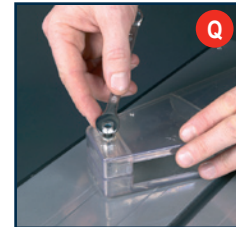
- Tighten the height adjustment locking knob.
- Using the hex key provided, loosen the two hex bolts on the riving knife clamp and insert the riving knife between the two metal plates that form this clamp (Fig. O).
- Adjust the position of the riving knife so that the gap between the knife and the teeth of the blade is even along the curve of the blade and is not less than 5mm wide (Fig. P).



- Tighten the 2 hex screws to secure the riving knife in position.
- Replace the table insert and secure using the 8 screws.

Fitting the blade guard

- Remove the hex nut and washer on the side of the guard (Fig. Q).
- Remove the screw from within the guard.
- Place the blade guard over the riving knife so that the hole in the guard and the hole in the riving knife are aligned (Fig. R).
- Insert the screw through the hole and secure using the nut and flat washer (Fig. S).



5. Tighten the nut sufficiently so that the guard rests on the table top but will lift when the workpiece is pushed into the blade.

Note. The blade guard should return to its rest position after the workpiece has been cut.

CAUTION. The saw blade guard must be in position at all times to prevent contact with the blade. It should lift up and onto the workpiece when the workpiece is passed through the saw.

Dust extraction

1. A suitable dust extraction system or household vacuum cleaner can be connected to the dust extraction port for a cleaner working environment (Fig. T).



Turning on and off

1. To turn the table saw ON, press the green push button marked **I** (Fig. U).
2. To turn the table saw OFF, press the red push button marked **O** (Fig. V).

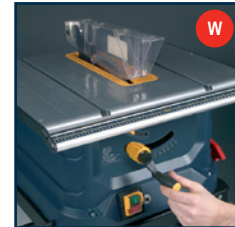


Note. This saw is fitted with an electromagnetic switch. In the case where the power supply is turned off to the saw, the saw must be turned on by pressing the green ON button after the power supply is reconnected.

Adjusting the cutting depth

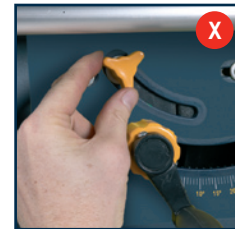
WARNING. The height locking knob must be loosened before the blade height is adjusted, and re-tightened once the desired setting is reached.

1. Set the saw blade to the required cutting depth by turning the height adjustment handle (Fig. W).
2. Turning the handle anti-clockwise increases the cutting depth.
3. Turning the handle clockwise decreases the cutting depth.



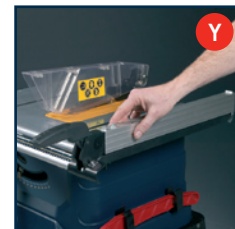
Adjusting the blade angle

1. Loosen the bevel angle knob and using the height adjustment locking knob push the blade assembly to the left or right until the pointer points to the required angle on the bevel scale (Fig. X).
2. Retighten the bevel angle knob once the required setting is reached.
3. The blade angle pointer can be adjusted when checking the accuracy of the blade angle. With the power disconnected, place a set square against the saw blade. Adjust the blade angle until the blade is parallel to the set square then move the pointer to 0° on the blade angle scale.



Using the rip fence

1. Use the rip fence when making longitudinal cuts.
2. The rip fence is fitted to the table top on either side of the blade (Fig. Y).

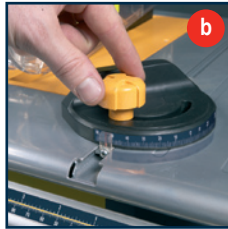


- Lift the rip fence locking lever and slide the fence to the required position. Use the scale as a guide for the distance between the blade and the rip fence (Fig. Z).
- Retighten the fence locking lever.



Using the mitre gauge

- Slide the mitre gauge into the slot of the table top on the left or right hand side of the blade (Fig. a).
- Loosen the locking knob on the mitre gauge (Fig. b).



- Rotate the mitre gauge to select the required angle.
- Re-tighten the locking knob.

Operation

The table saw can be used to make a variety of cuts including longitudinal cuts, bevel cuts and mitre cross cuts. The below section defines a common list of table saw terms:

Through Sawing. Any cutting operation where the blade extends completely through the thickness of the workpiece.

Non-Through Sawing. Any cutting operation where the blade does not extend through the workpiece.

Rip Cut. A cutting or shaping operation made along the length or grain of the workpiece.

Cross Cut. A cut or shaping operation made across the width of the workpiece cutting the workpiece to length.

Freehand. Performing a cut without a fence, mitre gauge, fixture, hold down or other proper device to keep the workpiece from twisting during the cut.

Kickback. An uncontrolled grabbing and throwing of the workpiece back toward the front of the saw.

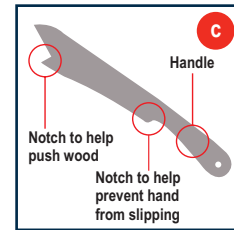
Riving Knife. Also known as a separator or spreader. The riving knife is a metal piece slightly thinner than the saw blade which helps keep the kerf open during cutting operations and prevents kickback.

Push Stick. A device used to feed the workpiece through the saw during narrow ripping-type operation and helps keep the operator's hands well away from the blade.

Push Block. A device used for ripping-type operations too narrow to allow use of a push stick.

Push sticks

A push stick should always be used if your hand gets within 125mm (5") of the saw blade. A push stick is a safety device that helps to keep your hands and fingers away from the saw blade. A handle helps to apply pressure to the workpiece whilst a notch at the front of the push stick fits onto the edge of the wood to help push it through the saw. A push stick can be easily made from a scrap piece of material. The push stick must be narrower than the workpiece. Please refer to the diagram which depicts a push stick (Fig. c).



Kickback

Kickback occurs when the blade stalls or binds, kicking the workpiece back towards the front of the saw. Kickback can cause serious injury. Precautions must be taken to avoid kickback. The following conditions can cause kickback and should be avoided.

- Making a cut with the incorrect blade depth.
- Attempting to saw through knots or nails in the workpiece.

- Twisting the wood while making a cut.
- Failing to correctly position the riving knife.
- Making a cut with a dull, gummed-up or improperly set blade.
- Failing to support large workpieces.
- Forcing the workpiece through the saw blade.
- Cutting warped or wet lumber.
- Not following correct operating procedures.
- Using the wrong blade for the type of cut.

Tips to avoid kickback

1. Always use the correct blade depth setting. The top of the blade teeth should clear the workpiece by 3mm to 6mm.
2. Inspect the workpiece for knots or nails before beginning a cut. Knock out any loose knots with a hammer. Never saw into a loose knot or nail.
3. Make straight cuts. Always use the rip fence when rip cutting. This helps prevent twisting the wood in the cut.
4. Always use clean, sharp, properly-set blades. Never make a cut with a dull blade.
5. To avoid pinching the blade, support the workpiece properly before beginning a cut.
6. When making a cut, use steady, even pressure. Never force a cut.
7. Do not cut wet or warped lumber.
8. Always hold your workpiece firmly with both hands or use push blocks, push sticks, and feather boards to keep your body in a balanced position to be able to resist kickback should it occur.
9. Use the right type of blade for the cut being made.

Making longitudinal cuts

IMPORTANT. After each new adjustment it is advisable to carry out a trial cut in order to check the set dimensions. After switching on the saw, wait for the blade to reach its maximum speed of rotation before commencing with the cut. Take extra care when starting the cut.

1. Longitudinal cuts involve cutting through a workpiece along its full length.
2. One edge of the workpiece is pressed against the rip fence while its flat side rests on the table top.
3. The saw blade guard must always be operational and cover the workpiece.
4. When making longitudinal cuts you must always stand to one side of the cutting line.
5. Set the fence to suit the required width.
6. Switch on the table saw.
7. With your fingers together, place your hands flat on the workpiece and push the workpiece along the fence into the saw blade.
8. Guide the workpiece at the side with your left hand only as far as the front edge of the guard hood.
9. Always push the workpiece through to the end of the riving knife.
10. Leave the off-cuts on the saw table until the saw blade has stopped again.
11. Secure a long workpiece against sagging at the end of the cutting operation (e.g. with a roller stand or similar device).
12. Use the push stick for guiding the workpiece if your hand gets to within 125mm (5") of the saw blade.
13. After using the push stick, place it back on the holder.

Cutting a narrow workpiece

Longitudinal cuts in a workpiece smaller than 125mm (5") in width must always be made with the help of the push stick.

WARNING. Worn or damaged push sticks must be replaced immediately.

Cutting an extremely narrow workpiece

Longitudinal cuts in an extremely narrow workpiece with a width of 30mm or less must always be made with the help of a push block.

This table saw is not supplied with a push block. (Either make or purchase a suitable one from a specialist dealer).

WARNING. Worn push blocks must be replaced without delay.

Making bevel cuts

1. Always use the fence when cutting bevels.
2. Set the saw blade to the required angle using the bevel adjustment knob.
3. Set the fence to suit the width and height of the workpiece.
4. Carry out the cut in accordance with the workpiece width.

Making cross cuts

WARNING. When cross cutting, do not use the rip fence as a length stop as the cut off piece could bind between the fence and the blade and cause kickback.

1. Push the mitre gauge into one of the two slots of the table saw and set it to the required angle. If you also want to set the saw blade at an angle, use the slot, which prevents your hand and the mitre gauge coming into contact with the saw blade.
2. Press the workpiece firmly against the mitre gauge.
3. Switch on the saw.
4. Push the mitre gauge and the workpiece toward the saw blade in order to make the cut.

IMPORTANT. Always hold the guided part of the workpiece. Never hold that part of the workpiece, which is being cut off. Always push the mitre gauge far enough forward for the workpiece to be cut through completely.

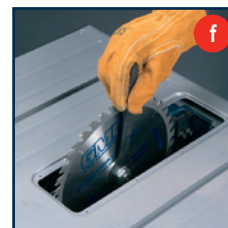
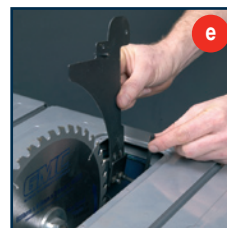
5. Switch off the saw.
6. Wait for the saw blade to stop before removing the off-cuts.

Changing the saw blade

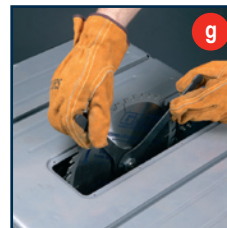
WARNING. Switch off the table saw and remove the mains power plug before carrying out any adjustments, maintenance work or blade changes. Wear work gloves when handling or fitting the blade.

1. Loosen the height adjustment locking knob and turn the height adjustment handle until the saw blade is at its maximum height.
2. Remove the blade guard assembly (Fig. d).

3. Loosen and remove the screws securing the table insert.
4. Take out the table insert.
5. Remove the riving knife assembly (Fig. e).
6. Use the spanner supplied to lock the spindle in position (Fig. f).



7. Use the second spanner supplied to undo the blade bolt by turning it in an anti-clockwise direction (right-hand thread) (Fig. g).
8. Take off the outer flange and remove it and the saw blade (Fig. h).



9. Carefully clean the saw blade flanges before fitting the new blade.
10. Insert and secure the saw blade in reverse order.

CAUTION. Take note of the direction of blade rotation. The cutting edge of the teeth must point in the running direction, i.e. forward (refer to the arrow on the saw blade).

11. Re-fit and re-set the riving knife and the saw blade guard.
12. Replace the table insert.
13. Before using the saw again, check that all safety devices are in good working order.

IMPORTANT. After replacing the saw blade, make sure the saw blade runs freely by turning the blade by hand.

14. Plug the machine into a mains socket and run the saw at no load before using it to cut any materials.

Maintenance

WARNING. Always ensure that the tool is switched off and the plug is removed from the power point before making and adjustments or maintenance procedures.

Power cord maintenance

If the supply cord needs replacing, the task must be carried out by the manufacturer, the manufacturer's agent, or an authorised service centre in order to avoid a safety hazard.

Cleaning

1. Keep the tool's air vents unclogged and clean at all times.
2. Remove dust and dirt regularly. Cleaning is best done with a soft brush or a rag.
3. Re-lubricate all moving parts at regular intervals.
4. Never use caustic agents to clean plastic parts.

CAUTION. Do not use cleaning agents to clean the plastic parts of the saw. A mild detergent on a damp cloth is recommended.

General inspection

Regularly check that all the fixing screws are tight. They may vibrate loose over time.

GMC customer assist

If your product needs repairing, replacing, technical service or you simply need help or advice, please contact us on our Customer Assist Line 1300 880 001 (Australia) or 0800 445 721 (New Zealand).

For prompt service we suggest you log your service request online at www.gmcservice.com.au. Should you not have access to the Internet, please contact our service department on 1300 880 001 (Australia) or 0800 445 721 (New Zealand). 7am – 7pm, 7days a week (AEST).

Please note that if repair or replacement is required, you must provide a valid original purchase receipt.

You will need the following details at hand to log your service request;

Personal details: First & Last name, address, pick up address, contact phone numbers, email address

Product details: Product number, date of purchase, retailer bought from, State & postcode, receipt number, reason for the request, copy of official purchase receipt

Attach your purchase receipt and save with this Manual for future reference.

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