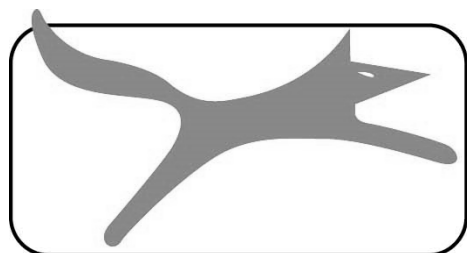


10" TABLE SAW

FOX Model F36-527



ASSEMBLY AND OPERATING INSTRUCTIONS



FOX

10" Table Saw

FOX MODEL F36-527

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ATTENTION :

- Read the instructions for use carefully before using the machine
- This device meets current safety standards for electrical machines.
- Incorrect use may result in injury. Anyone not familiar with the instructions for use should not use the machine. Keep these instructions for use safe.

SAFETY INSTRUCTIONS

ALWAYS DISCONNECT THE MACHINE FROM THE POWER SOCKET BEFORE ATTEMPTING ANY MAINTENANCE.



Keep a safe working zone for both staff and equipment. NO CHILDREN must be allowed in the working zone under any circumstance.

The machine must be always disconnected when not in use. Use the on/off switches on the machine. Always disconnect the machine by pulling the plug, do not pull the power cord.

Before using the machine, remove all tools used for setup and keep them away from your working zone. Reconnect the machine. Check that the working zone is clear and that there is plenty room to work with the wood.

Ensure you are in good working position. If the work will produce dust or small pieces, wear safety gear, protective glasses, gloves, a mask and ear defenders. If you have long hair, tie it up. Do not wear watches or bracelets. Wear shoes with good grip and remember to never place your fingers too near the blade.



Do not use the machine if you are tired or distracted because you risk injury.



Do not use this machine anywhere containing flammable liquids and/or volatile gases.

1. Keep your working area clean. Untidy working zones and busy workbenches invite injuries.
2. **Avoid** a dangerous environment. Do not expose machines to rain and not use them in wet places. Ensure your working zone is well lit. Do not use the machine where there is gas or flammable liquids.
3. **Protect yourself** from electric shocks. Avoid touching earthed surfaces.
4. **Keep** children and visitors well away from the working area.
5. **Tidy** up any tools not in use. When tools are not used, they should be kept in a dry, locked place, out of reach of children.
6. **Do not force** the machine. It will work better when used with the pressure it was designed for.
7. **Use** the correct tools. Do not force a small tool to do the work of a bigger tool. For example, do not use a circular saw to cut branches or logs.

8. **Wear** appropriate clothing. Avoid loose clothing, and remove jewellery which could become caught in moving parts. Non-slip shoes are particularly recommended when working outside. Keep long hair tied up.
9. **Always** wear safety glasses. Also wear a mask if operating the machine creates dust.
10. **Do not** mistreat the power cord. Never use the power cord to pull out the plug. Keep the power cord away from heat, oil and sharp edges.
11. **Do not** bend over the machine. Keep your balance at all times.
12. **Keep** tools in good condition. Clean tools to obtain the best results with them. **Follow instructions** to grease and change accessories. Regularly check the power cord and replace it if damaged. Keep handles dry, clean and free from oil and grease.
13. **Disconnect** the tool when not in use, before the maintenance and while changing accessories such as blades, drills, etc.
14. **Remove** all maintenance tools. Get used to checking that all maintenance tools are removed before using the machine.
15. **Avoid** accidentally starting the machine. Make sure that the switch is in the "OFF" position before connecting the power.
16. When the tool is used outside, use only extension leads designed for outdoor use.
17. **Be observant.** Use common sense when operating machinery. Do not use the tool when tired.
18. **Inspect** parts before use. Before continuing to use the tool, inspect any protective parts) which could be damaged to make sure that they work well. Verify that the moving parts are properly aligned, and are not jammed or broken. Check the assembly and any other conditions which may affect the correct functioning of the machine. Any damaged part or guard must be repaired or replaced by an approved after-sales service centre. Do not use the tool if the switch does not work correctly.
19. **Warning:** the use of any non-recommended accessory can present a health risk.
20. **Have the machine repaired** by a qualified person. This machine is built according to relevant safety requirements. Repairs must only be made by a qualified person using original spare parts, otherwise it may be very dangerous for the user.
21. **Keep these instructions.**

SPECIFIC SAFETY INSTRUCTIONS FOR SAWS

Do not use the bandsaw until it is completely assembled and installed according to the instructions in this manual.

If you are not completely familiar with operating saws, obtain help from a qualified person.

Replace table insert when worn.

Use only saw blades recommended by the manufacturer, which conform to EN 847-1.

When changing the saw blade ensure that the width of the groove cut of the saw blades shall not be less than, and the thickness of the body of the saw blade shall not be more than the thickness of the riving knife.

Take care that the selection of the saw blade is suitable for the material to be cut.

Wear suitable personal protective equipment when necessary. This could include hearing protection to reduce the risk of induced hearing loss and respiratory protection to reduce the risk of inhalation of harmful dust.

Wear gloves when handling saw blades and rough material. Saw blades should be carried in a holder whenever practical.

Do not use High Speed Steel (HSS) blades.

The push stick or push block should **always** be stored with the machine when not in use.

Only use saw blades for which the maximum possible speed is not less than the maximum spindle speed of the tool and the material to be cut.

When transporting the machine **lift only** by handles or solid parts, never use guards to move or transport the machine.

During transportation, the upper part of the saw blade should be covered by the guard.

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.

After you have switched off the motor, never slow down the blade by applying pressure to its side.

Fit only blades which are well sharpened and have no cracks or deformations.

Faulty saw blades **must** be replaced immediately.

If you are interrupted while operation the saw, **finish** what you are doing and switch off the machine before looking up.

Periodically check that all nuts, bolts and other fixings are properly tightened.

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 workpiece, use an additional support such as a saw blade to prevent the blade from grabbing the work.

When cutting round wood, use clamps that prevent the workpiece from turning on the table.

There must be **no nails** or other foreign bodies in the part of the workpiece you want to cut.

Never load the machine so much that it slows down and overheats.

Never saw several workpieces simultaneously.

Never remove loose splinters, chips or jammed pieces of wood while 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.

All guards and safety devices have to be refitted **immediately** after completion of any repairs or maintenance.

The machine may **only** be used in a closed room when in conjunction with a suitable vacuum extraction system.

The saw must be connected to a 240V socket with a minimum 10A circuit.

Unless otherwise stated in these instructions, damaged safety devices and parts **must** be repaired or replaced by an authorised service facility.

This tool complies with relevant safety regulations. Repairs are to be carried out **only** by qualified electricians at authorised service centres, using original replacement parts. There is a risk of injury if this 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).

Use the push stick when required. Always use a push stick for ripping narrow stock. Refer to ripping applications in this instruction manual where use of the push stick is covered in detail.

Always use the saw blade guard and riving knife for every operation, including through sawing. Through sawing operations are those in which the blade cuts completely through the workpiece when ripping or crosscutting.

Always hold the work firmly against the mitre fence or rip fence.

Never perform any operations "free hand". Always use either the mitre fence or the rip fence to position and guide the work.

Never stand or have any parts of your body in line with the path of the saw blade.

Keep your hands out of the line of the saw blade.

Move the rip fence out of the way when crosscutting.

Feed the work into the blade AGAINST the direction of rotation only.

Never use the fence as a cut-off gauge when crosscutting.

Keep these instructions safe.

SPECIFICATIONS

Motor :	1500W – 240V (2hp)
Blade diameter :	250mm
Bore diameter :	30mm
Speed :	4500rpm
Max. cutting capacity at 90° :	80mm
Max. cutting capacity at 45° :	55mm
Dimensions (h x l x d) :	1100x725x520mm
Dimensions inc extensions (h x l x d) :	1100x1170x705mm
Weight :	33.5kg

NOISE INFORMATION

The noise level of the machine is measured according to the standard DIN IN ISO 3744; 11/95, E DIN IN 31201; 6/93, Annex A ISO 7960; 2/95 because the levels of sound pressure exceed 85 dbA during use. Protective measures against the noise are necessary.

The quoted emission values are calculated according to standards and not related to use in the workplace. Although there is a correlation between these various levels of emission, it is impossible to draw any conclusion on additional necessary precautions. Factors having a potential influence on the level of sound transmission in the workplace include the working time, the size of the room as well as the other sources of noise (e.g. the number of machines being used, other noisy operations at the same time). The thresholds of sound level vary between countries. For these reasons, we recommend users to wear ear defenders when using this machine.

Sound pressure level	LpA = 99.3dB(A)
Sound power level	LWA = 112.3dB(A)

ELECTRICAL CONNECTIONS

EXTENSION CORDS

Before using an extension cord, ensure the insulation is not cut or worn. Immediately repair or replace a damaged or frayed cord.

Length of the extension cord: up to 15m

Dimension of the wire: 3 x 2.5mm²



ATTENTION :

Extension cords must be removed from the work area or located so that they will not get caught in parts, tools or other objects while using the tool.

ELECTRICAL CONNECTION

Your table saw contains a precision electric engine. It must be connected on an electrical supply of 240V, 50 Hz. If your machine does not work when it is connected please check your electrical supply.

EARTHING INSTRUCTIONS

In case of malfunction or short circuit, grounding provides a path of least resistance for electric current to reduce the risk of electric shock. This tool is equipped with a power cord with an earthing conductor and a grounding plug. The plug must be plugged into a matching outlet that is properly installed and grounded in accordance with all local codes and regulations.


Do not modify the plug provided. If it does not fit into the outlet, have a proper outlet installed by a qualified electrician. Improper connection of the grounded equipment can result in a risk of electric shock. The green wire with or without yellow stripes is the earth wire. If repair or replacement of the power cord is necessary, do not connect the grounding conductor to a live terminal.

If the earthing instructions are not completely understood, check with a qualified electrician or a person responsible for maintenance, or if there is any doubt that the tool is properly grounded.

If the power cable is damaged, it must be replaced by the manufacturer, after sales service or similarly qualified persons in order to avoid a hazard. Do not operate the tool with a damaged power cable.

This tool is intended for use on an electrical circuit with a wall outlet and earthing pin.

ENVIRONMENTAL PROTECTION

England		<p>Only for EU countries</p> <p>Do not dispose of electric tools together with household waste material!</p> <p>In observance of European Directive 2002/96/EC on waste electrical and electronic equipment and its implementation in accordance with national law, electric tools that have reached the end of their life must be collected separately and returned to an environmentally compatible recycling facility.</p>
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The crossed-out wheeled bin means that within the European Union the product must be taken to separate collection at the product end-of life. This applies to your device but also to any enhancements marked with this symbol. Do not dispose of these products as unsorted municipal waste.

The European directive DEEE concerning the environment, states that it is forbidden to dispose of used electric or electronic devices in household waste. They must be taken to a compatible recycling facility.

ATTENTION:

The manufacturer reserves the right to change specifications without notice.

Images are supplied for information purposes only. Actual machine and accessories may differ in appearance.

SYMBOLS



Always wear protective goggles when using this machine.



Always wear ear defenders when using the machine.



Read and understand the instruction manual before using the machine



Heavy lift. Transporting the machine requires two people.



Always wear a protective mask if the operation is dusty.



Product meets relevant CE standards.

UNPACKING AND CLEANING

Unpack your saw carefully, taking care with the loose parts.

Note : if any parts are damaged or missing, do not connect the machine to the power and do not switch it on until the missing/damaged parts are replaced.

Do not throw away the cardboard box until you are sure the machine is working correctly.

The table saw is supplied partially assembled, with the following parts :

- Table top and body fitted with carbide-tipped saw blade
- Rip fence
- Rip fence slide and lock
- Mitre fence
- Blade guard
- Riving knife
- Push stick
- Rear extension
- Side extension x 2
- Stand legs with fitted rubber feet x 4
- Short upper braces x 2
- Long upper braces x 2
- Middle braces x 4
- Rear extension supports x 2
- Wheel axle
- Wheels x 2
- Wheel brackets x 2
- Wheel handles each with star washer and dome nut x 2
- Blade change spanners x 2
- Hex key
- Carriage bolts with plain washer, spring washer and nut (stand assembly) x 32
- M6 x 12mm screw with 2 plain washers, spring washer and nut x 4
- Circlip (wheels to axle) x 2
- Side extension lock (side extensions) x 4
- M6 x 12mm screw with plain washer and spring washer (rear extension to table top) x 3
- M6 x 16mm screw with 2 plain washers, spring washer and nut (wheel bracket to leg) x 4
- Black cross head screw with 2 plain washers, spring washer and nut (rear extension supports to rear extension) x 2
- Black cross head screw with plain washer and spring washer (rear extension supports to table body) x 2
- Push stick clamps and 4 x 3.2mm x 10mm screws (packed separately) x 2
- Set screw and 3mm hex key (side extensions) x 4
- Instructions manual

BEFORE USING THE MACHINE

The table saw is designed for the cutting of timber and plastic suitable for the size of the machine. The machine is not to be used for cutting firewood. The machine is only to be used for the purpose for which it was designed. Any use other than those mentioned will be considered misuse. The operator and not the manufacturer shall be liable for any damage or injury resulting from such cases of misuse. The machine is to be operated only with suitable saw blades, which includes TCT blades. It is prohibited to use any High-Speed Steel (HSS) blades in this machine.

WARNING

Before connecting the machine to a power source, ensure that the voltage supply is the same as that specified on the nameplate of the machine. A power source with a voltage greater than that specified for the machine can result in serious injury to the user, as well as damage to the tool. If in doubt, do not plug in the machine. If in doubt, do not plug in the machine. Using a power source with a voltage less than the nameplate rating is harmful to the motor.

The machine has to be adjusted so that the height of the uppermost tip of the blade is just higher than the workpiece.

All the guards and safety devices must be fitted correctly before the machine is switched on.

The blade must be able to run freely.

When working with wood that has been used before, watch out for foreign bodies such as nails, screws, etc. Remove any such foreign bodies.

Before turning the machine on, ensure the saw blade is correctly fitted and that the machine's parts run smoothly.

WARNING

If you have any doubts or queries about setting up the saw correctly, seek advice from an authorised service centre.

Initial Preparation

1. Turn the table top and body upside down on a piece of card to protect the table surface.
2. Remove the 4 screws securing the base plate and take off the base plate.
3. Take out the cardboard and polystyrene foam used above and below the motor and blade to protect them during transport.
4. Replace the base plate and screws.

ASSEMBLING, ADJUSTING AND USING THE MACHINE

CAUTION

Always remove the plug from the power source before carrying out any maintenance, cleaning or assembly work on the table saw.

When assembling the stand we advise you only loosely tighten the screws until the stand is fully assembled.

NOTE : the stand legs are not identical. Two of the legs have additional holes towards the bottom. These holes are used when fitting the wheel brackets. Ensure that you use the two legs with the extra holes on the appropriate side of the stand.

1. Use 4 carriage bolts, plain washers, spring washers and nuts to fit a middle brace between two stand legs.
2. Connect a second middle brace to the second pair of stand legs.
3. Use 8 carriage bolts, plain washers, spring washers and nuts to fit the remaining two middle braces.
4. Use 4 carriage bolts, plain washers, spring washers and nuts to attach each long upper brace to the top of the stand.
5. Use 4 carriage bolts, plain washers, spring washers and nuts to attach each short upper brace to the top of the stand.
6. Partially tighten all screws and place the stand on its feet.

Fitting the wheels to the stand

1. Attach the wheel brackets to the stand legs using the M6 x 16mm screws with washers and nuts.
2. Add the wheels to the axle and mount the axle between the wheel brackets.
3. Add a circlip to each end of the axle to secure the wheels.

Fitting the table saw to the stand

1. Make sure the blade is completely retracted into the table top.
2. Place the table saw upside down on a protected surface (eg the inside of the shipping carton) so as not to damage the table top.
3. Turn the stand upside down and place it over the aligning holes in the stand with the matching holes in the base of the table saw.
4. Secure the table saw to the stand using four hex bolts, plain washers, spring washers and nuts.
5. Fully tighten all screws.
6. Now turn your table saw upright into the normal operating position.

Fitting the rear table extension

1. Use the 3 x M6 x 12mm screws each with a plain washer and a spring washer to attach the rear extension to the table top.
2. Use 2 x black cross head screws with matching washers to attach the rear extension supports to the rear extension. Use 2 x black cross head screws with matching washers and nuts to attach the rear extension supports to the table top.
3. Tighten the screws to secure the extension table.

Fitting the side extensions

1. Slide the bars of a side extension into the table top.
NOTE : the side extension with the handle grips on the underside of the extension fits on the opposite side of the table saw to the wheels.
2. Secure the side extensions in place with the set screws, tightening with the hex key provided.
3. Add the 4 side extension locks.

Fitting the adjustment wheels

Secure the blade height wheel and blade angle wheel in place with a star washer and dome nut.

Fitting the riving knife assembly

1. Remove the 4 screws securing the table insert and take off the table insert.
2. Loosen the blade lock and turn the blade height wheel to raise the blade to its highest position.
3. Tighten the blade lock.
4. 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.
5. 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.
6. Tighten the 2 hex screws to secure the riving knife in place.
7. Replace the table insert.

Fitting and removing the saw blade guard

1. To remove the guard, take off the nut and screw, then lift off the guard.
2. To replace the guard, fit it over the riving knife so that the hole in the guard and the hole in the riving knife are aligned.
3. Insert the screw and fit the nut.
4. 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 sawn.
5. A suitable vacuum extraction system or household vacuum cleaner can be connected to the dust extraction nozzle.

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.

Fitting the push stick clamps

1. Use the 4 3.2mm x 10mm long screws provided to attach the push stick clamps to the left hand side of the table saw.
2. Insert the push stick into the clamps.

NOTE : Always return the push stick to its storage place after use.

Adjusting the laser line

1. To adjust the laser beam, first take a piece of accurately square cut wood approximately 100mm wide and 300mm long. Draw a line parallel to a long edge approximately 10mm from the edge.
2. Set the mitre fence at 0° (at right angles to the blade) and hold the short edge of the wood against the mitre fence.
3. Keeping the wood parallel to the blade with the use of the mitre fence, move the wood so that the teeth of the blade touch the marked line.
4. Check the adjustment and re-adjust if necessary.

Switching on and off

1. To turn the table saw on, press the green On button.
2. To turn the saw off, press the red Off button.

Overload switch

1. If the motor is overloaded due to an incorrect procedure such as an attempt to make too large a cut in one pass, the overload switch located to the right of the On/Off buttons partially pops out.
2. Correct the cause of the overload and ensure the blade is clear of any material that was being cut.
3. Wait several minutes then push in the central part of the overload switch to reset the machine.
4. To restart the machine, press the green On button.

Adjusting the cutting depth

WARNING : The blade lock 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 blade height wheel.
2. Turning the wheel anticlockwise increases the cutting depth.
3. Turning the wheel clockwise decreases the cutting depth.

Using the rip fence

Cutting Width

1. Use the rip fence when making longitudinal cuts.
2. The rip fence can be fitted to either side of the table top. When changing the use of the fence from one side of the blade to the other, it is necessary to remove the fence from its slide and reposition it on the other side of the slide. The fence can also be turned through 90° so that the short side of the fence is vertical. This makes it easier to control the feed of a thin workpiece such as plywood.

3. Lift the fence locking lever and slide the fence to the required position.
4. Re-tighten the fence locking lever.

Using the mitre fence

Slide the mitre fence into the table top slot.

Slacken the knob on the mitre fence.

Turn the mitre fence to select the required angle.

Re-tighten the knob.

Loosen the two knobs that secure the fence and adjust the length of the

Adjusting the blade angle

Loosen the blade lock and turn the blade angle wheel until the pointer points to the required angle on the scale.

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 wheel until the blade is parallel to the set square then move the pointer to 0° on the blade angle scale.

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 using the laser line as a guide.
6. Switch on the 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. Only guide the workpiece by its side with your left hand as far as the front edge of the guard hood.
9. Always push the workpiece through to the end of the ripping knife.
10. Leave the off-cuts on the saw table until the saw blade has completely stopped.
11. Avoid letting a long workpiece sag while cutting by using a roller table or similar device.
12. Use the push stick to guide the workpiece if your hand gets to within 125mm (5") of the saw blade.
13. After using the push stick, place it back in its holder.

Cutting a narrow workpiece

Longitudinal cuts in a workpiece smaller than 125mm (5") in width must always be made using a 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.

A push block is not supplied. You can purchase one from your nearest specialist dealer or make one yourself.

Warning : worn push blocks must be replaced immediately.

Making bevel cuts

1. Always use the fence when cutting bevels.
2. Set the saw blade to the required angle.
3. Set the fence to suit the width and height of the workpiece using the laser line as a guide.
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 fence into one of the two slots of the saw table 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 fence coming into contact with the saw blade.
2. Set the fence rail to the most suitable length.
3. Press the workpiece firmly against the mitre fence.
4. Switch on the saw.
5. Push the mitre fence and the workpiece towards the saw blade in order to make the cut.
IMPORTANT : never hold the part of the workpiece which is being cut. Always push the mitre fence far enough forward for the workpiece to be cut through completely.
6. Switch off the saw.
7. Wait for the saw blade to stop before removing the off-cuts.

Replacing the saw blade

WARNING : switch off the machine 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 blade lock and turn the blade height wheel until the saw blade is at its maximum height.
2. Take off the saw blade guard.
3. Take out the table insert.
4. Remove the riving knife.
5. Use one of the blade change spanners to hold the spindle tightly.
6. Use the second blade change spanner to undo the blade bolt by turning it in an anticlockwise direction (right-hand thread).
7. Remove the saw blade from the inner flange and lift it out.
8. Carefully clean the saw blade flange before you fit the new blade.
9. Insert and secure the saw blade in reverse order.

CAUTION : take note of the direction of blade rotation. The cutting edge of the teeth has to point in the running direction, ie forward (see arrow on the saw blade).

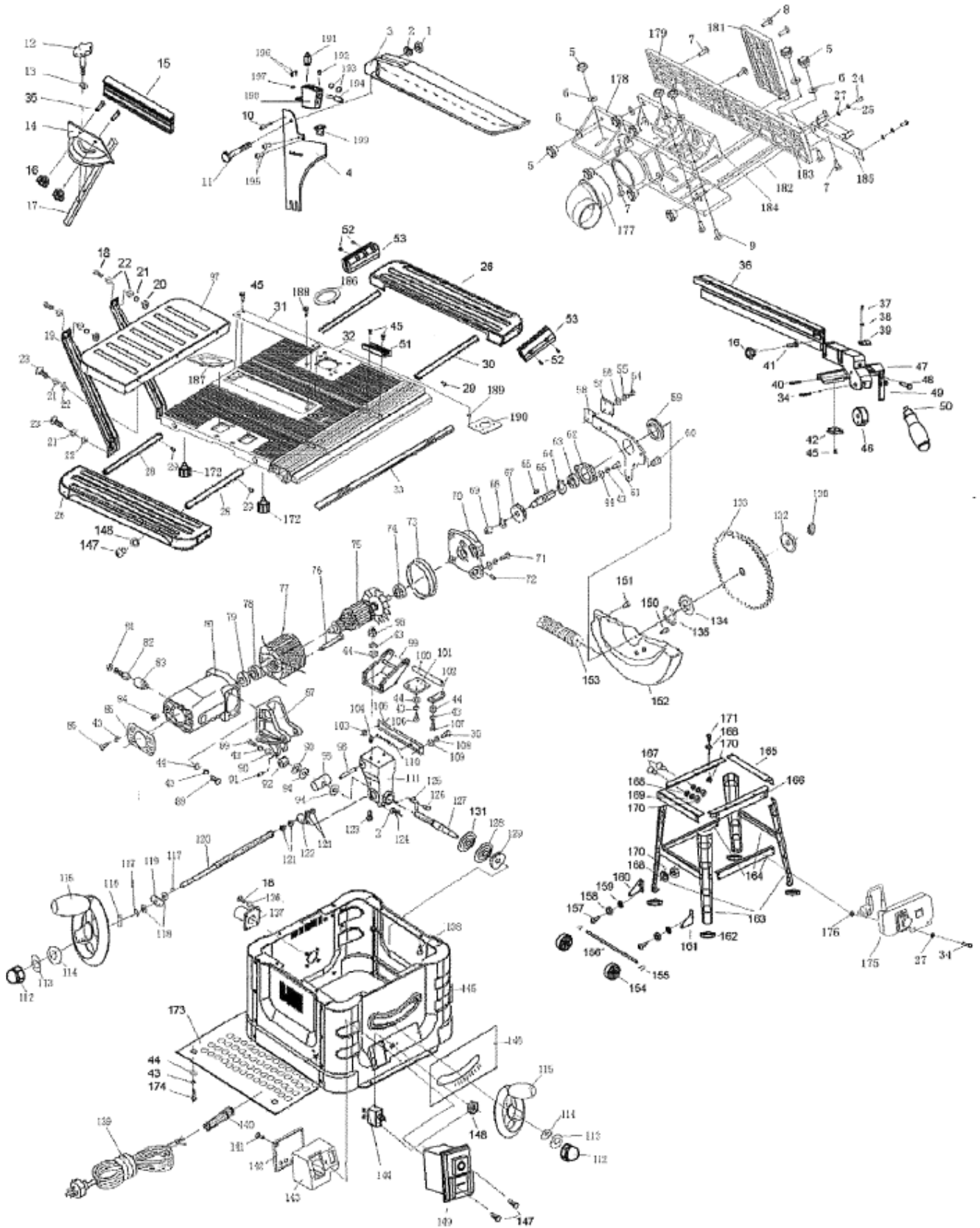
10. Re-fit and re-set the riving knife and the saw blade guard.
11. Before using the saw again, check that all safety devices are in good working order.
IMPORTANT : after replacing the saw blade, make sure the saw blade runs freely by turning the blade by hand.
12. Plug the machine into a mains socket and run the saw at no load before using it to cut any materials.

Changing the batteries in the laser generator

WARNING : switch off the machine and remove the mains power plug before carrying out any adjustments, maintenance work or blade changes.

1. Set the height of the blade to its maximum.
2. Remove the blade guard.
3. Remove the laser assembly cover screw and take out the two button type batteries.
4. Replace both batteries with the same type (or equivalent), taking care to insert them the same way round as the old batteries.
5. Replace the battery cover and re-attach the laser assembly to the riving knife.
6. Check and, if necessary, adjust the laser line.

PARTS DIAGRAM



PARTS LIST

No.	Part N°	Description
1	36527-1	Locking nut M6
2	36527-2	Flat washer
3	36527-3	Blade guard
4	36527-4	Splitting knife
5	36527-5	Laser switch
6	36527-6	Screw M4x6
7	36527-7	Battery
8	36527-8	Laser
9	36527-9	Screw M4x8
10	36527-10	Pin 3x35
11	36527-11	Bolt
12	36527-12	Knob
13	36527-13	Flat washer
14	36527-14	Mitre guage
15	36527-15	Guage fence
16	36527-16	Knob
17	36527-17	Guage ruler
18	36527-18	Screw M6x12
19	36527-19	Supporting plate
20	36527-20	Nut M6
21	36527-21	Spring washer
22	36527-22	Flat washer
23	36527-23	Hex bolt M6x12
24	36527-24	Screw M4x12
25	36527-25	ST screw
26	36527-26	Side table
27	36527-27	Laser housing
28	36527-28	Slide rod left
29	36527-29	Open end pin
30	36527-30	Slide rod right
31	36527-31	Throat plate
32	36527-32	Table
33	36527-33	Scale label
34	36527-34	Shaft B
35	36527-35	Carriage bolt M6x30
36	36527-36	Side fence
37	36527-37	Screw M4x8
38	36527-38	Flat washer
39	36527-39	Indicator
40	36527-40	Shaft A
41	36527-41	Carriage bolt M6x50
42	36527-42	Pad

No.	Part N°	Description
43	36527-43	Spring washer
44	36527-44	Flat washer
45	36527-45	Screw M4x8
46	36527-46	Eccentric wheel
47	36527-47	Fence base
48	36527-48	Screw
49	36527-49	Pressing paw
50	36527-50	Handle
51	36527-51	Slide orbit
52	36527-52	ST screw
53	36527-53	Side handle
54	36527-54	Socket hex screw M6x16
55	36527-55	Spring washer
56	36527-56	Flat washer
57	36527-57	Pressing plate
58	36527-58	Lower guard support
59	36527-59	Locating ring
60	36527-60	Pin
61	36527-61	Screw M5x16
62	36527-62	Gear case cover
63	36527-63	Ball bearing
64	36527-64	Circlip
65	36527-65	Gear shaft
66	36527-66	Key
67	36527-67	Gear
68	36527-68	Shaft circlip
69	36527-69	Bush bearing
70	36527-70	End cap
71	36527-71	Screw M5x40
72	36527-72	Pin
73	36527-73	Anti-wind ring
74	36527-74	Ball bearing
75	36527-75	Armature
76	36527-76	Screw M5x55
77	36527-77	Coil field
78	36527-78	Ball bearing
79	36527-79	Washer
80	36527-80	Motor housing
81	36527-81	Brush cover
82	36527-82	Brush
83	36527-83	Brush holder
84	36527-84	Socket hex screw M5x10

85	36527-85	Motor end cap
86	36527-86	Screw M5x8
87	36527-87	Motor support
88	36527-88	Socket bolt M5x25
89	36527-89	Screw M5x16
90	36527-90	Washer
91	36527-91	Pin 6x10
92	36527-92	Pivot A
93	36527-93	Wave washer
94	36527-94	Flat washer
95	36527-95	Pivot B
96	36527-96	Pin 8x70
97	36527-97	Rear table
98	36527-98	Nut M8
99	36527-99	U shape bracket
100	36527-100	Shaft
101	36527-101	Pressing plate A
102	36527-102	Pressing plate B
103	36527-103	Washer
104	36527-104	Nut
105	36527-105	Spring support
106	36527-106	Screw M5x12
107	36527-107	Screw M5x12
108	36527-108	Spring washer
109	36527-109	Flat washer
110	36527-110	Spring
111	36527-111	Bracket
112	36527-112	Nut
113	36527-113	Locking washer
114	36527-114	Flat washer
115	36527-115	Wheel
116	36527-116	Pin 4x26
117	36527-117	Wave washer
118	36527-118	Flat washer
119	36527-119	Pivot C
120	36527-120	Angle adj. rod
121	36527-121	Thin nut M10
122	36527-122	Pin
123	36527-123	Carriage bolt M8x20
124	36527-124	Clip
125	36527-125	Angle indicator
126	36527-126	Screw M4x8
127	36527-127	Height adj. Rod
128	36527-128	Pressing plate
129	36527-129	Locking knob
130	36527-130	Nut
131	36527-131	Rubber pad

132	36527-132	Outer flange
133	36527-133	Blade
134	36527-134	Inner flange
135	36527-135	Shaft circlip
136	36527-136	Flat washer
137	36527-137	Dust extration port
138	36527-138	Screw M5x12
139	36527-139	Cable/plug
140	36527-140	Protection tube
141	36527-141	ST screw
142	36527-142	switch cover end cap
143	36527-143	Switch cover
144	36527-144	Over load switch
145	36527-145	Body
146	36527-146	Main label
147	36527-147	ST screw
148	36527-148	Nut
149	36527-149	Switch
150	36527-150	Screw M4x8
151	36527-151	Socket hex screw M6x15
152	36527-152	Lower guard
153	36527-153	Hose
154	36527-154	Wheel
155	36527-155	Shaft circlip
156	36527-156	Wheel shaft
157	36527-157	Hex bolt M6x12
158	36527-158	Spring washer
159	36527-159	Flat washer
160	36527-160	Wheel support A
161	36527-161	Wheel support B
162	36527-162	Foot rubber
163	36527-163	Leg
164	36527-164	Middle support
165	36527-165	Upper support short
166	36527-166	Upper support long
167	36527-167	Carriage bolt M6x12
168	36527-168	Flat washer
169	36527-169	Spring washer
170	36527-170	Nut M6
171	36527-171	Hex bolt M6x12
172	36527-172	Knob
173	36527-173	Base plate
174	36527-174	Screw M5x12
175	36527-175	Switch box assy
176	36527-176	Nut
177	36527-177	Dust extension port
178	36527-178	Fence

179	36527-179	Left defence
180	36527-180	Pressure plate base
181	36527-181	Pressure plate
182	36527-182	Pressure plate
183	36527-183	Right defence
184	36527-184	Fence
185	36527-185	Positioning bracket
186	36527-186	Circular plate
187	36527-187	Square plate
188	36527-188	Screw
189	36527-189	Washer
190	36527-190	Mounting plate
191	36527-191	Laser light switch
192	36527-192	Screw
193	36527-193	Battery
194	36527-194	Laser light
195	36527-195	Screw
196	36527-196	Screw
197	36527-197	Self-taping screw
198	36527-198	Laser light box
199	36527-199	Laser box supporter

DART TOOL GROUP GUARANTEE

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CE DECLARATION OF CONFORMITY OF THE MANUFACTURER

SERRACON

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Declares that the: 10" TABLE SAW (F36-527)

is in compliance with the regulations included in the Directives: CEE 2006/42-2004/108-2006/95

Person authorized to create the technical file: **Robert Paterson**



06.05.2011

The Director

Robert Paterson