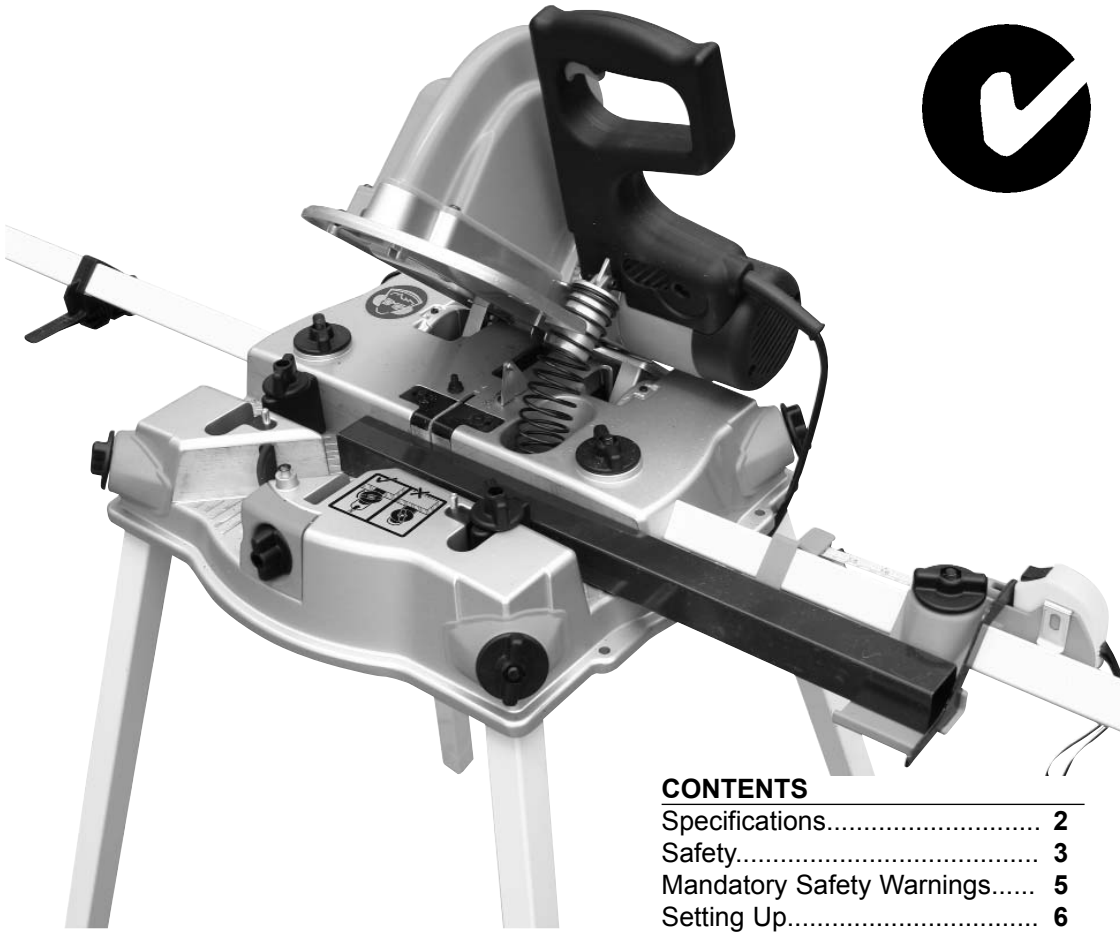
triton STEEL CUTTER



CONTENTS

OPERATING & SAFETY INSTRUCTIONS

Thank you for purchasing the Triton Steel Cutter. These instructions contain information necessary for safe and effective operation of this product.

This product has a number of unique features. Even if you are familiar with cut-off saws, please read this manual to make sure you get the full benefit of the unique design.

Keep this manual close to hand and ensure all users have read and fully understand them.

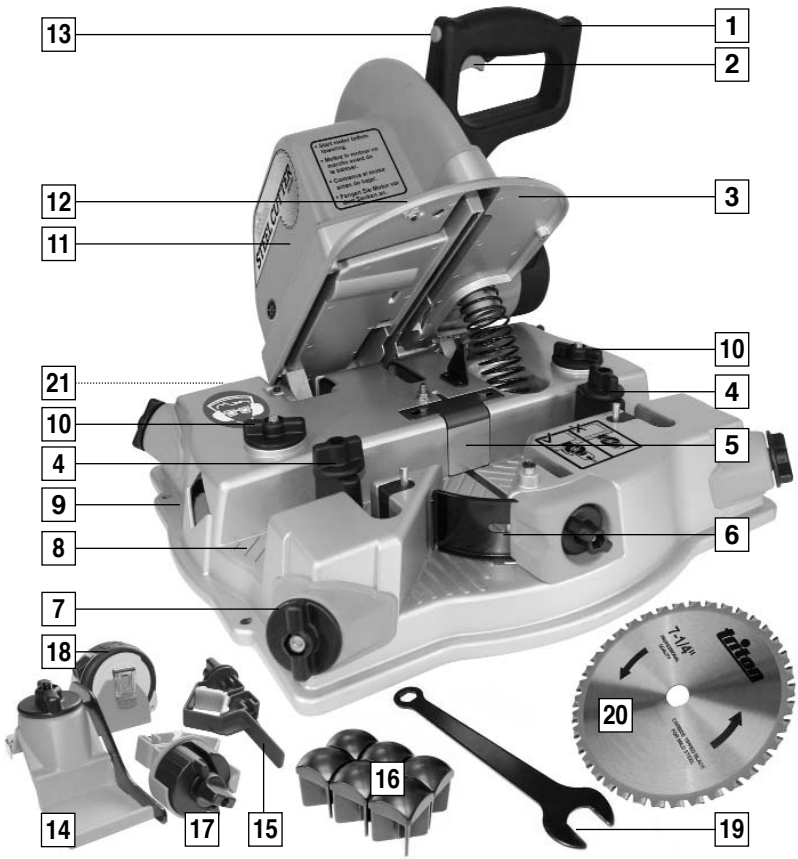
SPECIFICATIONS

Technical Data

Part no:	SCA001
Voltage:	240V/50Hz
Input power:	1400W
No load speed:	4,500rpm
Blade:	184mm (7¼") Steel Cutting TCT - 38 teeth. 20mm arbor
Blade kerf:	2.0mm
Cutting capacity:	50.8mm (2")
Cut angles:	90˚ & 45˚
Insulation class:	Double insulated
Net weight:	12kg (27.9lb)

Features

1 Handle
2 Trigger
3 Head
4 Work clamps
5 Cut sighting plate
6 45˚ Work clamp
7 Leg clamps
8 Cutting channel
9 Base
10 Support clamps
11 Blade housing
12 Locking latch
13 Lock-out button
14 Flip-stop support
15 Support
16 End plugs
17 Tape Spool
18 Measuring Tape
19 Spanner
20 Blade
21 Swarf drawer



SAFETY

⚠ **WARNING! Read and understand all instructions.** Failure to follow all instructions listed below, may result in electric shock, fire and/or serious personal injury.

The term "power tool" in all of the warnings listed below refers to your mains-operated (corded) power tool or battery-operated (cordless) power tool.

SAVE THESE INSTRUCTIONS

Work Area

- **Keep your work area clean and well lit.** Cluttered benches and dark areas invite accidents.
- **Do not operate power tools in an environment where explosive or corrosive gases could be present.** Power tools create sparks which may ignite fumes. Avoid areas where there is excessive dampness or humidity.
- **Keep children, bystanders and visitors away while operating the power tool.** Distractions can cause you to lose control.
- Always set up or fix the tool in a stable position.

Electrical Safety

- **Power tool plugs must match the outlet.** Never modify the plug in any way. Do not use any adaptor plugs with earthed (grounded) power tools. Unmodified plugs and matching outlets will reduce risk of electric shock.
- **Avoid body contact with earthed or grounded surfaces** such as pipes, radiators, ranges and refrigerators. There is an increased risk of electric shock if your body is earthed or grounded.
- **Do not expose power tools to rain or wet conditions.** Water entering a power tool will increase the risk of electric shock.
- **Do not abuse the cord.** Never use the cord for carrying, pulling or unplugging the power tool. Keep cord away from heat, oil, sharp edges or moving parts. Damaged or entangled cords increase the risk of electric shock.
- **When operating a power tool outdoors, use an extension cord suitable for outdoor use.** Use of a cord suitable for outdoor use reduces the risk of electric shock.
- Never yank the cord to disconnect if from socket. Keep the cord away from heat and sharp edges.

Personal Safety

- **Stay alert**, watch what you are doing, and use common sense when operating a power tool. Do not use tool while tired or under the influence of drugs, alcohol, or medication. A moment of inattention while operating power tools may result in serious personal injury.
- **Use safety equipment.** Always wear eye protection. Safety equipment such as dust mask, non-skid safety shoes, hard hat, or hearing protection used for appropriate conditions will reduce personal injuries.
- **Dress properly.** Do not wear loose clothing or jewellery. Tie back long hair. Keep your hair, clothing, and gloves away from moving parts. Loose clothes, jewellery, or long hair can be caught in moving parts.

- **Avoid accidental starting.** Ensure the switch is in the off-position before plugging in. Carrying power tools with your finger on the switch or plugging in power tools that have the switch on invites accidents.
- **Remove adjusting keys or wrenches** before turning the tool on. A wrench or a key that is left attached to a rotating part of the tool may result in injury.
- **Accessories and metal parts can become very hot.**

Power Tool Use and Care

- **Do not force the power tool.** Use the correct power tool for your application. The correct power tool will do the job better and safer at the rate for which it was designed.
- **Do not use the power tool if the switch does not turn it on and off.** Any power tool that cannot be controlled with the switch is dangerous and must be repaired.
- **Disconnect the plug from the power source before making any adjustments**, changing accessories, or storing power tools. Such preventive safety measures reduce the risk of starting the power tool accidentally.
- **Store idle power tools in a dry location out of the reach of children** and do not allow persons unfamiliar with the power tool or these instructions to operate the power tool. Power tools are dangerous in the hands of untrained users.
- **Maintain power tools.** Check for misalignment or binding of moving parts, breakage of parts and any other condition that may affect the power tools operation. If damaged, have the power tool repaired before use. Many accidents are caused by poorly maintained power tools.
- **Keep cutting tools sharp and clean.** Properly maintained cutting tools with sharp cutting edges are less likely to bind and are easier to control.
- **Use the power tool, accessories and tool bits etc., in accordance with these instructions** and in the manner intended for the particular type of power tool, taking into account the working conditions and the work to be performed. Use of the power tool for operations different from intended could result in a hazardous situation.
- **Do not exceed the cutter manufacturers' rpm specifications.**
- **Never start the tool while the blade is touching the workpiece.**
- **Handle cut workpieces carefully.** Cutting can create heat build-up as well as sharp remnants - take care when handling.
- **Only use blades and accessories specified as suitable for this tool.** Use only steel cutting TCT blades. Do not use abrasive disc blades or HSS blades.

SERVICE

- **Any damage to the tool should be repaired and carefully inspected** before use, by qualified repair personnel. Service or maintenance performed by unqualified personnel could result in a risk of injury and void the tool warranty.
- **Servicing should only be carried out by authorised Triton Repair Centres using original Triton replacement parts.** Use of unauthorised or faulty parts may create a risk of electric shock or injury.

MANDATORY SAFETY WARNINGS

The following are compulsory safety warnings applicable for power saw useage. Be aware that the generic form in which they were written may sometimes not relate specifically to the features or functionality of the Triton Steel Cutter.

- **Keep hands away from cutting area and the blade.** Keep your second hand on auxiliary handle, or motor housing. If both hands are holding the saw, they cannot be cut by the blade.
- **Do not reach underneath the work piece.** The guard cannot protect you from the blade below the workpiece.
- **Always use blades with correct size and shape** (diamond versus round) **of arbour holes**. Blades that do not match the mounting hardware of the saw will run eccentrically, causing loss of control.
- **Never use damaged or incorrect blade washers or bolt.** The blade washers and bolt were specially designed for your saw, for optimum performance and safety of operation.
- **When blade is binding, or when interrupting a cut for any reason, release the trigger and hold the saw motionless in the material until the blade comes to a complete stop.** Investigate and take corrective actions to eliminate the cause of blade binding.
- **When restarting a saw in the workpiece, centre the saw blade in the kerf and check that saw teeth are not engaged into the material.** If saw blade is binding, it may walk up from the workpiece as the saw is restarted.
- **Do not use dull or damaged blades.** Unsharpened or improperly set blades produce narrow kerf causing excessive friction and blade binding.
- **Blade depth and bevel adjusting locking levers must be tight and secure before making cut.** If blade adjustment shifts while cutting, it may cause binding.
- **Check guard for proper closing before each use.** Do not operate the saw if guard does not move freely and enclose the blade instantly. Never clamp or tie the guard with the blade exposed. If saw is accidentally dropped, guard may be bent. Check to make sure that guard moves freely and does not touch the blade or any other part, in all angles and depths of cut.
- **Check the operation and condition of the guard return spring.** If the guard and the spring are not operating properly, they must be serviced before use. Guard may operate sluggishly due to damaged parts, gummy deposits, or a build- up of debris.
- **Assure that the guide plate saw will not shift while performing the "plunge cut" when the blade bevel setting is not at 90°.** Blade shifting sideways will cause binding and likely kickback.
- **Regularly check the condition of the power cord.** If damaged, have the cord replaced by an authorised Triton service centre, to avoid potential safety hazard. Do not attempt to repair the cord yourself.
- **Do not overreach.** Keep proper footing and balance at all times. This enables better control in unexpected situations.

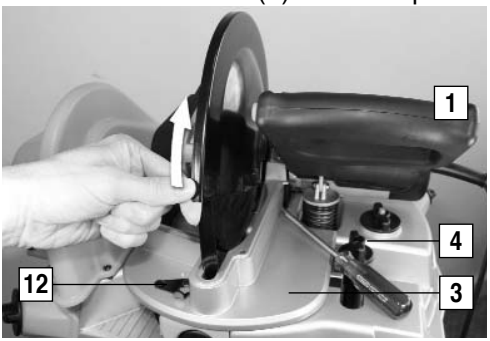
SETTING UP

Unpacking

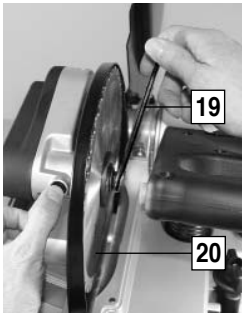
- Remove the Triton Steel Cutter from the carton and place it on a bench to provide a suitable work height.
- Rotate the locking latch (12) to the release position and raise the handle (1) fully upward to expose the cut zone.
- Familiarise yourself with all the components and understand their function by reading all the information contained in this manual.

Fitting the blade

- Ensure both work clamps (4) are set against the rear wall of the cutting channel. See next section “First Cut”.
- Ensure the tool is disconnected from power, lower the head (3), and engage the locking latch (12).
- Unscrew the three Philips-head screws and remove the blade housing (11).
- Rotate the black blade cover fully back and raise the handle (1) until it stops.



- Press in the shaft lock button while rotating the arbor bolt anti-clockwise, with the spanner (19) supplied, until the shaft lock engages. Remove the bolt and outer arbor washer.
- Carefully position the blade (20) onto the inner arbor washer, ensuring that the teeth point in the same direction as the arrow on the left hand blade cover.



Fit the outer arbor washer so that it sits flush against the blade, then tighten on the arbor bolt. Check that the blade is seated correctly and that there is no lateral movement.

- **Release the shaft lock button and turn the blade with the spanner until the button pops out.**
- Lower the blade cover fully - it will need to be flexed outward slightly around the arbor bolt. Refit the blade housing.

The blade should be replaced when the cut quality deteriorates (ie. excess burrs on cut ends) and / or when the cut time becomes noticeably longer.

Only use high quality 184mm steel cutting TCT blades with this product. Triton part no. SCA184. Do not use abrasive disc blades or High Speed Steel blades.

BEST PRACTISE FOR MAXIMUM BLADE LIFE

Operating the Triton Steel Cutter in accordance with the manual supplied will produce great results and provide outstanding blade life when cutting mild steel sections. However, when cutting steel angle, heavy steel flats and aluminium, certain practices should be adopted in order to maximise the life of the blade and cut quality.

If uncertain that the material you are cutting is mild steel it is recommended that you first test that it is soft, using a file. Cutting of hardened steels (stainless, spring or tool steels) will significantly reduce the blade life - as few as 10 cuts can be expected.

General Cutting

A moderate speed should be applied for cutting all materials. Lowering the blade too slowly through the workpiece will lead to overheating and increased dulling of the teeth. If lowered too quickly the belts can slip and even break in extreme situations.

Cutting Mild Steel Angle (angle iron)

For best blade life angle iron should be cut with the corner pointing up, as shown in **Fig A**. This will reduce the cutting capacity to 32mm (1¼") angle. Cutting with the face against the base of the cut channel, as shown in **Fig. B**, will blunt the blade more quickly and produce less than 100 cuts before the blade requires replacement. This will, however, enable you to achieve the Steel Cutters' full cut capacity of 50.8mm (2").

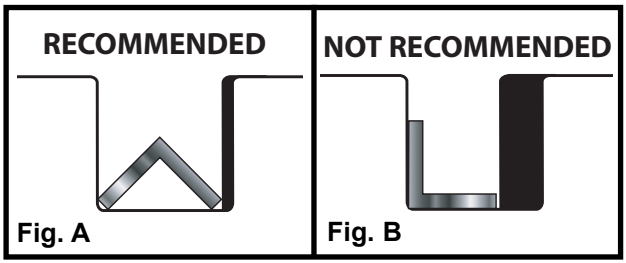


Fig. A **Fig. B**

Cutting Flat Steel Bar

For best blade life heavy flat steel bar should be cut vertically, against the rear face of the cut channel.

Cutting Aluminium

Continuous cutting of thick-wall aluminium will create a build-up of aluminium on the teeth of the blade. When cut quality deteriorates, cut a piece of mild steel to clean the teeth of any aluminium build-up. For solid aluminium some lubricant (eg. water soluble oil) on the workpiece prior to cutting will improve cut quality and reduce blade fouling.

OPERATION

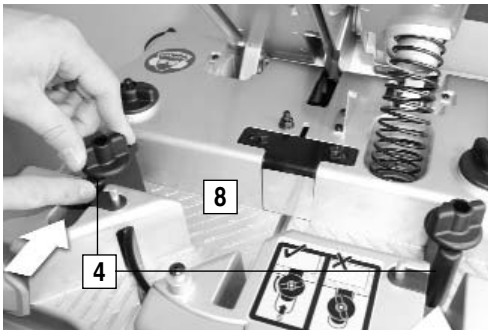
Warnings ⚠

- **Do not start the motor with the blade in contact with the workpiece** as this can damage the blade, belts or burn out the motor. Ensure the blade has reached full speed before contacting the workpiece.
- **Do not force down the handle during cutting** as this can cause belt damage, stalling and motor burnout and produce rough cuts with large burrs. Allow the blade to cut smoothly through the material, without overloading.
- **Cutting lubricants should not be used with this product.**
- **Both work clamps must be adjusted against the workpiece** (or the rear wall of the cutting channel) before commencing the cut. If not adjusted correctly interlock pins will prevent the blade from lowering onto the work and eliminate potential blade damage.
- **This product is suitable for mild steel sections up to 50.8 x 50.8mm (2" x 2").** Do not cut stainless, spring or tool steels. **If unsure use a file to confirm steel is soft.**
- **The occasional loss of tungsten carbide teeth from the blade is normal.** Only replace the blade when cut performance deteriorates.

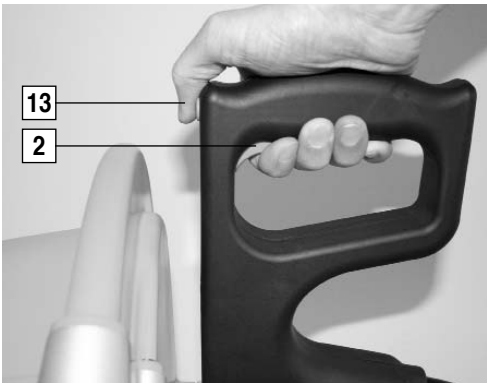
First Cut

- Plug the Steel Cutter into mains power.

- Release the locking latch and raise the handle (1) and body (3) fully upward.

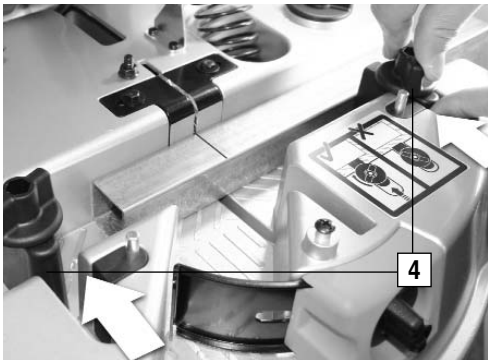


- Loosen the round knobs on the work clamps (4) and adjust them up against the rear wall of the cutting channel (8), as shown. Tighten the round knobs. The blade cannot be lowered if the clamps are not adjusted correctly.



- Press in the lock-out button (13) and engage the trigger (2). Once the blade reaches full speed fully lower the handle in one smooth motion.
- This initial cut will create a sighting cut for all subsequent cuts in the plate (5).

- Connect product to power, release the locking latch (12) and raise the handle (1) and head (3) fully up.
- With the work clamps (4) loosened and positioned back, place the workpiece into the cutting channel.



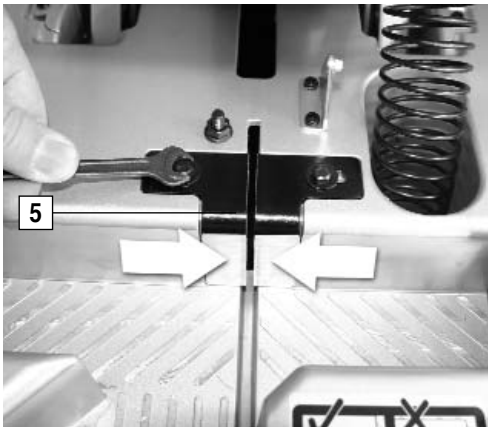
- Tighten the work clamps against your workpiece. The clamps will not tension onto the work until the head is lowered - this eliminates the need to reset them until cutting a different width material.

⚠ Ensure you have supported any workpiece overhang, or use the outboard supports detailed on page 10.

⚠ The blade will not lower onto your work if the clamps are not adjusted correctly.

- If the offcut does not extend to one of the clamps, adjust the clamp against the rear wall of the channel. **Ensure at least one clamp secures the work.**
- Align your cut mark with the correct side of the sighting notch, created when your “First Cut” was performed.

⚠ Over long periods of cutting the sighting notch can widen, and become less effective. Should this occur, use a 8mm spanner to release the plates (5) on either side of the sighting notch and re-tighten them closer together. You can now cut yourself a fresh sighting notch.



- Press in the lock-out button (13) and engage the trigger (2). Once the blade reaches full speed fully lower the handle in one smooth motion. When the workpiece has been cut completely through release the trigger and raise the handle.

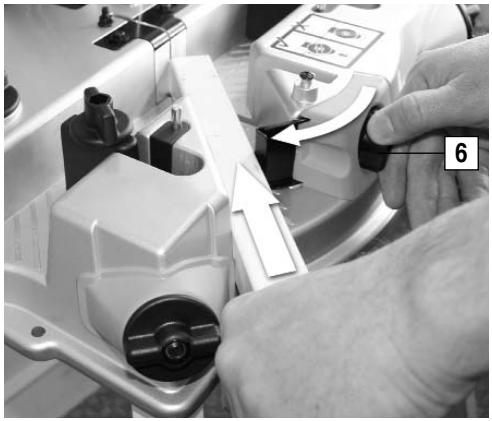
⚠ Take care when removing the workpiece and offcut as the cut ends can be sharp and swarf will be trapped inside any hollow sections.

45˚ Cuts

- Workpieces up to 50.8mm (2”) can be trimmed to provide 45˚ ends, if required.
- Adjust the two main work clamps (4) against the back wall of the main cutting channel and tighten.
- Release the round knob on the 45˚ work clamp (6) and retract the clamp.
- Insert your workpiece into the 45˚ cutting channel and slide the clamp forward until it pushes the workpiece against the wall of the channel. Tighten the clamp firmly.

The clamp is designed to hold the workpiece against the channel wall - it will not lock the workpiece in position. Any overhang of the workpiece will need to be supported with your hand or some form of work support stand (ie. Triton Multi-Stand).

- Slide the workpiece along until it touches the back wall of the main cutting channel.



The corner of the workpiece will locate slightly to the left of the blade - this provides a flat edge for easier welding and eliminates a razor sharp edge.

- Hold the workpiece firmly in position while completing the cut.

Take care when removing the workpiece and offcut as the cut ends can be sharp and swarf will be trapped inside any hollow sections.

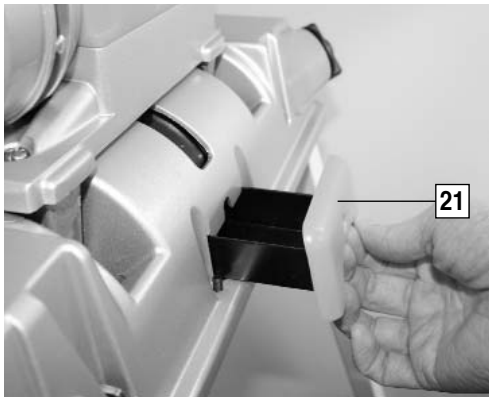
- When not performing 45˚ cuts ensure the clamp is fully closed and locked.

Swarf disposal

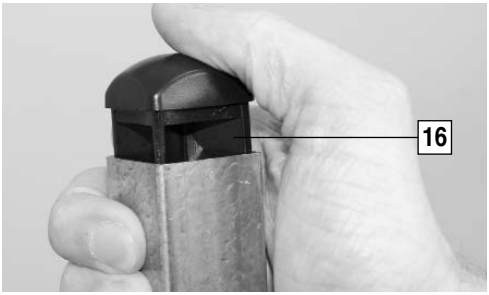
- Swarf is collected into a removable drawer (21) which is accessed from the back of the unit. **It should be emptied regularly to prevent swarf from overflowing and jamming the drawer.** If you are generating a lot of swarf the drawer can be removed, allowing the swarf to exit through the drawer cavity.

Metal cuttings can become very hot, take care when removing the drawer as heat build-up can burn un-protected hands.

- The head (3) must be lowered before the drawer can be emptied.
- Slide the drawer out from the back of the unit. Allow for the contents to cool then dispose of carefully.

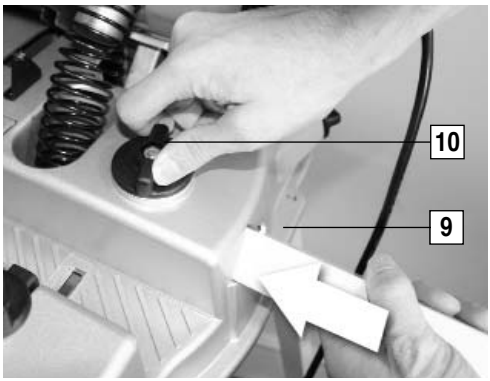


- Fittings are supplied for two outboard supports.
- Two lengths of 30 x 30mm x 1.6mm (Aust.) or 1 1/4 x 1 1/4" x 1/16" (US) steel tube (not supplied) are required for use of the outboard supports. Unless you plan to work with very long lengths, two lengths approximately 1000mm (40") each should be adequate.
- Once cut to size (as outlined in the "Cutting" section of this manual) fit an end plug (16) to one end of each of the two lengths. Tap them in with a mallet if necessary.



If your tube is slightly oversize, wrap tape around the ribs before inserting.

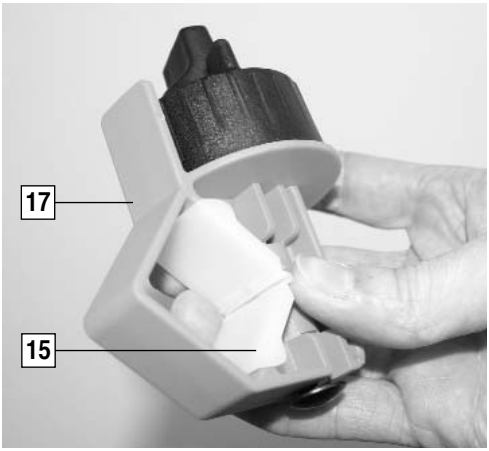
- Loosen the support clamps (10) several turns anti-clockwise. Insert the unplugged ends of the tube into the cut-outs on either side of the base (9). Jiggle them while pushing them fully home - firmly tighten the round knobs.



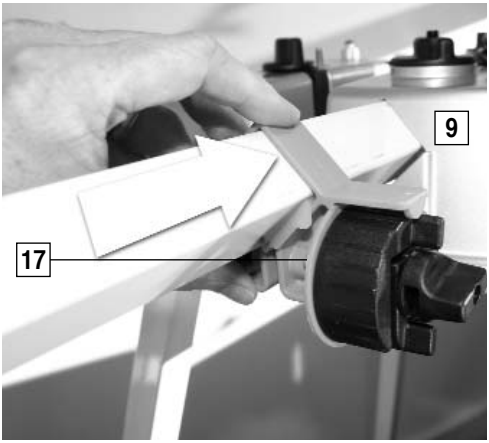
- Fit the Support (15) onto the left hand (infeed) tube and slide it to a position that will provide suitable support for the workpiece. Tighten it firmly.

- A spacer (supplied) will need to be fitted to the support, as shown below, if using 30mm tube. Remove the spacer if using 1 1/4" tube.

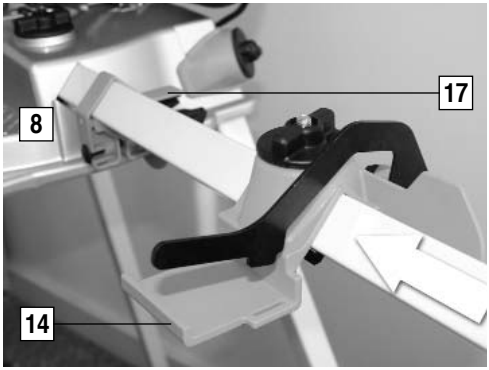
- A spacer (supplied) will need to be fitted to the Tape Spool (17), as shown below, if using 30mm tube. Remove the spacer if using 1 ¼" tube.



- Loosen the round knob on the Tape Spool (17) and fit it to the right hand tube in the orientation shown. Slide it along until it is just short of the base (9). Do not yet tighten.



- Loosen the round knob on the flip-stop support (14) and slide it onto the same tube with its' support platform in line with the cutting channel (8).

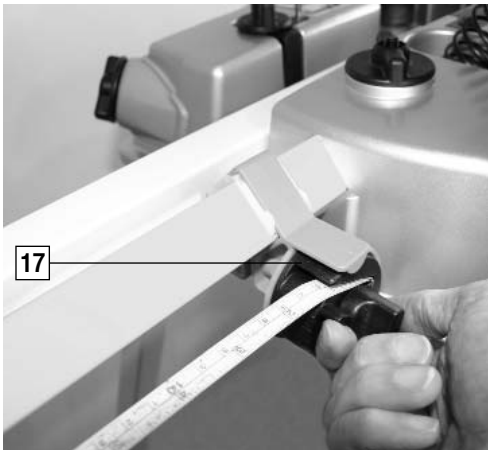


- Raise the flip stop and fit the measuring tape (18) with its' belt clip locating over the wall on the flip-stop support, as shown.

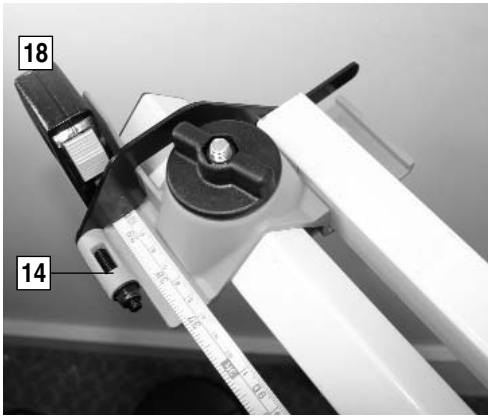
Lower the flip-stop and leave the support free to slide.

- Fit the hook on the end of the tape into the L-shape cut-out in the spool.

- Position a workpiece of known length (around 450mm or 18”) into the Steel Cutter. Align one end with the sighting cut then slide the flip-stop support along until the other end touches the flip stop. Tighten the round knob on the flip-stop support.
- Hold the workpiece in position while winding the spool until the measurement on the tape, directly at the flip stop, reads the same as the length of the workpiece. Tighten the round knob on the spool.



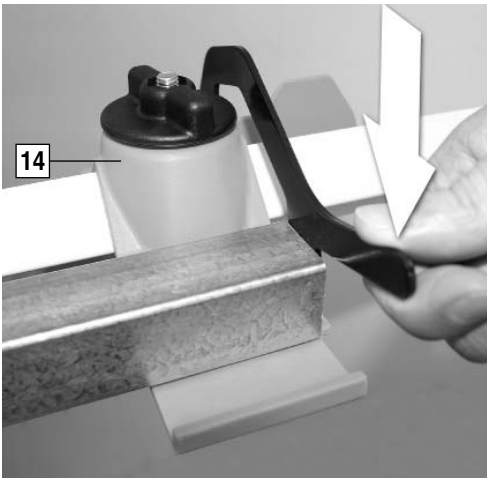
- The flip-stop support can now be adjusted to provide the desired cut length by sliding it along while sighting down where the flip stop contacts the measuring tape.



When adjusting the flip-stop toward the spool it is best to slide it too far, then slide it back to the desired measurement - this will remove any slack from the tape.

- The flip-stop can be used with or without the tape measure. When lowered, as shown, it aids in cutting multiple workpieces to the same length - eliminating the need to mark and align all workpieces.

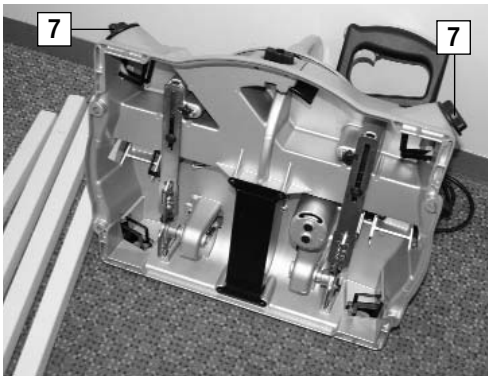
  With the flip-stop raised the flip-stop support can simply be used for outboard support (ie. when cutting lengths longer than the length of your outboard support tube).



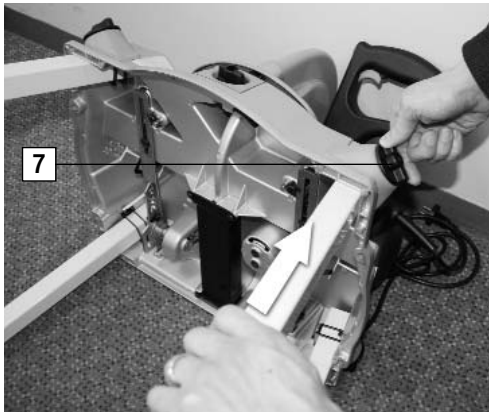
- The leg sockets are designed for 30 x 30mm x 1.6mm (Aust.) or 1 1/4 x 1 1/4" x 1/16" (US) steel tube (not supplied).
- Cut four legs to approximately 900mm or 3', as outlined in the "Cutting" section of this manual.
- Fit an end plug (16) into one end of each of the legs. Tap them in with a mallet if necessary.

If your tube is slightly oversize, wrap tape around the ribs before inserting.

- Loosen the round knobs on the leg clamps (7), several full turns.
- Adjust the work clamps against the rear wall of the cutting channel and lock the head down.
- Remove or empty the swarf drawer and disconnect the Steel Cutter from power.



- Carefully lay the Steel Cutter onto it's back.
- Insert the unplugged ends of the legs fully into the socket. Jiggle them to ensure they are fully home then tighten the leg clamps firmly.



- Stand the Steel Cutter upright on level ground and check there is no tendency to sway or rock. If necessary re-tighten the clamps and / or adjust the leg length out of their socket(s).

MAINTENANCE

⚠ **WARNING:** Ensure that the tool is switched off and unplugged before inspection or maintenance.

To maintain product safety and reliability, repairs should be performed by an authorised Triton Service Centre, always using Triton replacement parts. Failure to do so could void the warranty.

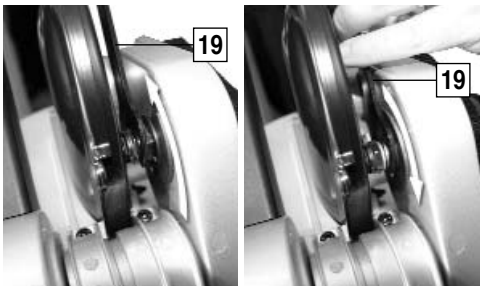
For referral to your nearest Triton Service Centre please contact your local Triton Office, as listed on page 18.

Cleaning

- After a period of cutting use a vacuum cleaner, magnet or brush to collect any swarf from around the cut zone or beneath the belt housing.
- To access the belt housing first ensure the tool is disconnected from power, then remove the blade housing via the three Philips-head screws.

Re-tensioning the belts

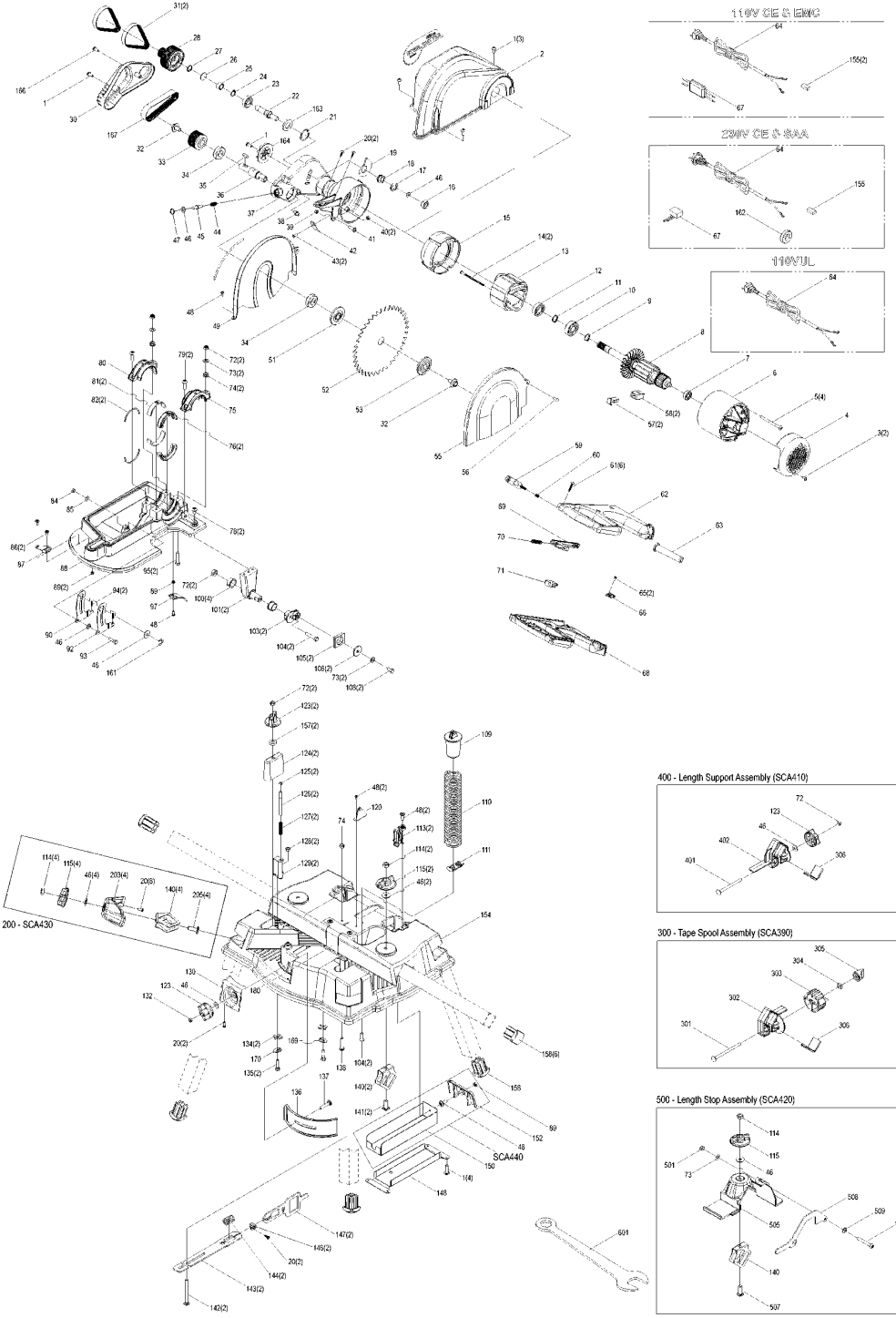
- The belts will need to be retensioned if belt slippage is detected during operation of the tool.
- With the tool switched off and unplugged from power remove the blade housing using a Philips-head screwdriver. Raise the handle and remove the belt housing via the two Philips-head screws, then inspect the belts for wear or damage.



- To tension the belts first fit the spanner (19) onto the lock (outer) nut near the blade cover and release the nut a quarter turn in the direction of blade rotation.
- Relocate the spanner onto the cam (inner) nut and rotate against the blade rotation to tighten - removing any slack from the belts.
- Re-tighten the outer nut and refit the belt and blade housings.

Replacement belts are available through your local Triton office.

SPARES LISTING



1	SCA151	M5 x 8 screw - pan head
2	SCA121	Saw cover
3	SCA244	M4 x 20 Self Tapping Screw
4	SCA247	Motor cap
5	SCA124	M4 x 90 screw - pan head
6	SCA161	Motor housing
7	SCA171	Armature bearing
8	SCA160	Armature
9	SCA173	External retaining ring
10	SCA172	Armature bearing
11	SCA173	C retainer
12	SCA174	Armature bearing
13	SCA170	Field assembly
14	SCA128	D5 x 60 self tapping screw - pan head
15	SCA155	Fan shroud
16	SCA223	Lock nut - Belt tensioner
17	SCA225	E Clip external retaining ring
18	SCA221	Hex drive nut
19	SCA219	Belt tensioner
20	SCA165	M4 x 12 self tapping screw
21	SCA248	Internal retaining ring (large) - Idler pulley
22	SCA207	Idler shaft
23	SCA213	Bearing - Idler pulley
24	SCA217	External retaining ring - Idler pulley
25	SCA215	Needle rollers - Idler pulley
26	SCA218	Shaft plug
27	SCA211	Internal retaining ring (small) - Idler pulley
28	SCA197	Pulley - output shaft
30	SCA167	Saw arm cover
31	SCA163	255mm multi 'V' belt
32	SCA199	Saw bolt
33	SCA209	Stepped idler pulley
34	SCA174	Bearing - output shaft
35	SCA201	Key - 5 x 25
36	SCA191	Saw arm output shaft
37	SCA153	Saw arm
38	SCA339	M6 Arm Lock Bolt
39	SCA188	M5 nyloc nut
40	SCA126	M4 nut
41	SCA112	M5 x 20 cap screw
42	SCA157	Lock out plate
43	SCA111	M4 x 10 CSK screw
44	SCA232	Shaft lock spring
45	SCA337	Blade lock pin
46	SCA338	Blade lock washer
47	SCA236	Shaft lock retaining ring
48	SCA117	M4 x 10 pan head philips
49	SCA147	Inside guard
51	SCA203	Blade Flange (inside)
52	SCA184	Saw blade
53	SCA205	Blade Flange (outside)
55	SCA145	Inside guard cover
56	SCA148	Rivet
57	SCA181	Carbon brush
58	SCA183	Brush holder
59	SCA237	Release button
60	SCA239	Release spring
61	SCA243	M4x22 self tapping screw
62	SCA229	Handle top
63	TRA018	Cord relief
64	SCA373	Plug & cord
65	SCA244	M4 x 20 self tapping screw
66	SCA106	Wire clamp
68	SCA227	Handle bottom
69	SCA233	Trigger
70	SCA241	Trigger spring
71	SCA231	Micro switch
72	SCA256	M6 nyloc nut
73	SCA122	M6 washer
74	SCA119	M6 flange nut
75	SCA125	Large cap
76	SCA109	Bush (Right hand)
78	SCA127	M6 x 15 cap screw
79	SCA149	M6 x 20 pan head philips
80	SCA115	Small cap
81	SCA107	Bush (Left hand)
82	SCA108	Felt seal
84	SCA188	M5 nyloc nut
85	SCA122	M6 washer
86	SCA296	M4 x 10 special head philips
87	SCA301	Head hold down
88	SCA105	Base guard
89	SCA113	M4 nyloc nut
90	SCA323	Primary arm lock
92	SCA325	Secondary arm lock
93	SCA131	M5 shoulder bolt
94	SCA321	Arm lock spring
95	SCA249	M6 x 30 hex bolt
97	SCA137	Dust shield
100	SCA101	Head pivot bush
101	SCA103	Head pivot
103	SCA139	Clamp crank
104	SCA133	M6 x 25 CSK bolt
105	SCA294	Crank bush
106	SCA143	Crank washer
108	SCA141	M6 x 15 hex bolt
109	SCA341	Main spring cap
110	SCA343	Main spring
111	SCA303	Spring clamp
113	SCA307	Rear pivot cap
114&115	SCA400	Flat knob assembly
120	SCA271	Lock down body
123	CMA040	Round knob - M6
124	SCA286	Clamp
125	SCA295	E clip ETW-4
126	SCA293	Push rod
127	SCA299	Lock spring
128	SCA367	M5 square nut
129	SCA291	Lock body
130	SCA253	Mitre clamp block
134	SCA298	Lockout
135	SCA369	10 A.F. x M5 hex shoulder bolt
136	SCA255	Mitre clamp slide
137	SCA257	M6 x 35 coach bolt
138	SCA252	M6 x 30 pan head philips
140	SCA259	Square clamp
141	SCA265	M8 x 24 square head bolt
142	SCA288	M6 x 70 Coach bolt
143	SCA281	Clamp slide
144	SCA287	Crank spring
146	SCA285	Crank guide
147	SCA283	Crank end
148	SCA305	Drawer guide
150,151,152,153	SCA440	Drawer assembly
150	SCA311	Drawer
152	SCA313	Drawer back
154	SCA251	Saw base
154A	SCA454	Safety glasses label
154B	SCA455	Clamp label
155	SCA372	Terminal
157	SCA371	Clamp spacer
158	SCA391	30mm leg plug
161	SCA295	E Clip - Arm lock
162	SCA365	EMF filter
163	SCA366	Spacer washer
164	SCA376	Secondary fan
166	SCA392	M5 x 25 pan head philips
169	SCA378	Right clamp washer
170	SCA379	Left clamp washer
180	SCA363	Sighting plate
200	SCA430	Leg clamp assembly
203	SCA261	Clamp cover
205	SCA265	M8 x 24 square head bolt
300	SCA390	Tape spool assembly
301	SCA383	M6 x 90 coach bolt
302	SCA375	Tape end stop
303	SCA377	Tape end mount
304	SCA381	M6 square nut
305	SCA382	Knob - small
306	SCA385	Shim bent
400	SCA410	Length support assembly
401	SCA387	M6 x 75 coach bolt
402	SCA355	Length stop support
500	SCA420	Length stop assembly
501	SCA256	M6 nyloc nut
505	SCA351	Length stop body
507	SCA265	M8 x 24 square head bolt
508	SCA353	Flip stop
509	SCA122	M6 washer
510	SCA388	M6 x 45 pan head philips
601	SCA395	Blade spanner
701	SCA374	Manual
703	SCA456	Carton
704	SCA399	Measuring Tape

WARRANTY

Thank you for purchasing the Triton Steel Cutter.

To register your warranty complete the attached Warranty Registration Card and return it to your local Triton office, as listed below, within 28 days of purchase. Alternatively you can register online at **www.triton.com.au**

Your details will be included on our mailing list for information on future releases. Details provided will not be made available to any third party.

YOUR PURCHASE RECORDS

Date of Purchase: _____/_____/_____

Serial Number: _____
(located on motor label)

Retain your receipt as proof of purchase

Triton Manufacturing & Design Co. Pty. Ltd. warrants to the purchaser of this product that if any part proves to be defective due to faulty materials or workmanship within **12 MONTHS** from the date of original purchase, Triton will repair, or at its discretion replace, the faulty part free of charge.

The Warranty excludes damage caused by misuse, neglect, accident or normal wear & tear.

If product is faulty or requires service please phone 1 300 655 686 for referral to your nearest authorised Triton Repair Centre. Warranty does not include any freight to and from the user. If outside of Australia, please contact your nearest Triton office (details below).

TRITON OFFICES

Australia:
Triton Manufacturing & Design Co.
14-18 Mills St ABN 35 007 573 417
Cheltenham Vic. 3192
Ph: (03) 9584 6977
Fax: (03) 9584 5510

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PO Box 523
Cornwall, Ontario, K6H-5T2
Ph: 1 888 874 8661
Fax: (613) 938 8089

Japan:
Japan Australia Corp. Pty. Ltd.
195 - 1 Kanaido SOJA-shi
Okayama Ken 719-1114
Ph: (0866) 90 1415
Fax: (0866) 90 1417

New Zealand:
Hills Industries (NZ) Ltd.
52 Ash Road Wiri, Auckland 1701
Ph: 0508 874866
Fax: (09) 262 3053

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Welgemoed 7538
Ph: 0800 600432
Fax: (021) 987 6073

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Triton Workshop Systems (UK) Ltd
Pontygwindy Industrial Estate
Caerphilly South Wales CF83 3HU
Ph: 0800 856 7600
Fax: (029) 2085 0118

USA:
Triton Woodworking Systems
PO Box 794 Rooseveltown,
New York 13683-0794
Ph: 1 888 874 8661
Fax: (613) 938 8089

A Hills Company

STEEL CUTTER WARRANTY REGISTRATION

Mr/Mrs/Ms: _____

Address: _____

_____ P/Code: _____

Ph: (Private) (_____)_____

Ph: (Work) (_____)_____

☐ *I **don't** wish to be included on your mailing list.*

Serial No:_____ **Purchase date:** ____/____/____

Retailer: _____

Age: ☐ Under 25 ☐ 25-35 ☐ 36-45 ☐ 46-55 ☐ 56-65 ☐ over 65

Occupation: _____

Please list any other Triton products you own: *FOLD HERE*

_____

_____

COMMENTS / SUGGESTIONS

Our aim is to provide innovative quality products which are excellent value for money. If you have any comments on how we can improve our products or service, please let us know.

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PLEASE
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TO: _____

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