18V Combi Hammer Drill XT18 CD2BS

XT18

BORN IN AUSTRALIA Est. 1976

tritontools.com


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triton
XTECH
1.5Ah LI-ION 18V

Fig.I

PRESS
POWER LEVEL

Thank you for purchasing this Triton tool. This manual contains information necessary for safe and effective operation of this product. This product has unique features and, even if you are familiar with similar products, it is necessary to read this manual carefully to ensure you fully understand the instructions. Ensure all users of the tool read and fully understand this manual.

Description of Symbols

	Wear hearing protection Wear eye protection Wear breathing protection Wear head protection
	Wear hand protection
	Read instruction manual
	Caution!
	Charger: Class II construction (double insulated for additional protection)
	Indoors use only (battery and battery charger)
	DO NOT incinerate batteries!
 T3.15A	Internal time-lag fuse with rated current 3.15A
	**Environmental Protection** Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your local authority or retailer for recycling advice.
 Li-ion	**Environmental Protection** Waste electrical products and batteries, including Li-Ion batteries, should not be disposed of with household waste. Please recycle where facilities exist. Check with your local authority or retailer for recycling advice.
	Conforms to relevant legislation and safety standards.

Technical Abbreviations Key

V	Volts
~	Alternating current
A	Ampere
n_0	No load speed
Hz	Hertz
W, kW	Watt, kilowatt
/min or min^{-1}	(revolutions or reciprocation) per minute

Specification

Model number:	XT18CD2BS
Voltage:	18V, D.C.
No load speed:	0 - 450min^{-1} (low gear) 0 - 1600min^{-1} (high gear)
Impact frequency:	7200/min (low gear) 25,600/min (high gear)
Gears:	2
Speed control:	Trigger
Torque settings:	16+2
Maximum torque:	48Nm
Chuck capacity:	Ø13mm
Drilling capacity (wood):	Ø26mm
Drilling capacity (masonry):	Ø10mm
Drilling capacity (steel):	Ø13mm
Dimensions (L x W x H):	100 x 235 x 230mm
Weight:	1.9kg (with battery)
Battery Pack:	
Cell type:	Li-Ion
Voltage:	18V, D.C.
Capacities:	1.5Ah (XT15AHB), 2.0Ah (XT2AHB), 3.0Ah (XT3AHB) & 4.0Ah (XT4AHB)
Charging times (XT35C charger):	3-5hrs (1.5Ah & 2.0Ah), 5-7hrs (3.0Ah & 4.0Ah)
• Batteries supplied will vary depending on pack configuration	
Battery Charger PSU	
Model No:	XT35C
Input power:	230-240V~ 50/60Hz, 13W
Output power:	22.7V DC, 380mA
Protection class:	⧈
Cable length:	2m
Battery Charger	
Input Voltage:	22.7V DC
Output Voltage:	14.4-18V DC
Battery Compatibility:	XT 18V
As part of our ongoing product development, specifications of Triton products may alter without notice.	

Sound and vibration information	
Sound pressure L_{PA}:	87.6dB(A)
Sound power L_{WA}:	98.6dB(A)
Uncertainty K:	3dB
Weighted vibration	
(metal) $\alpha_{h,D}$:	2.373m/s^2
(masonry) $\alpha_{h,ID}$:	13.83m/s^2
Uncertainty K:	1.5m/s^2
The sound intensity level for the operator may exceed 85dB(A) and sound protection measures are necessary.	

WARNING: Always wear ear protection where the sound level exceeds 85dB(A) and limit the time of exposure if necessary. If sound levels are uncomfortable, even with ear protection, stop using the tool immediately and check the ear protection is correctly fitted and provides the correct level of sound attenuation for the level of sound produced by your tool.

WARNING: User exposure to tool vibration can result in loss of sense of touch, numbness, tingling and reduced ability to grip. Long term exposure can lead to a chronic condition. If necessary, limit the length of time exposed to vibration and use anti-vibration gloves. Do not operate the tool with hands below a normal comfortable temperature, as vibration will have a greater effect. Use the figures provided in the specification relating to vibration to calculate the duration and frequency of operating the tool.

Sound and vibration levels in the specification are determined according to EN60745 or similar international standards. The figures represent normal use for the tool in normal working conditions. A poorly maintained, incorrectly assembled, or misused tool, may produce increased levels of noise and vibration. **www.osha.europa.eu** provides information on sound and vibration levels in the workplace that may be useful to domestic users who use tools for long periods of time.

General Safety

WARNING Read all safety warnings and all instructions. *Failure to follow the warnings and instructions may result in electric shock, fire and/or serious injury.*

WARNING: This appliance is not intended for use by persons (including children) with reduced, physical or mental capabilities or lack of experience or knowledge unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. *Children must be supervised to ensure that they do not play with the appliance.*

Save all warnings and instructions for future reference.

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

1) Work area safety

a) Keep work area clean and well lit. *Cluttered or dark areas invite accidents.*

b) Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases or dust. *Power tools create sparks which may ignite the dust or fumes.*

c) Keep children and bystanders away while operating a power tool. *Distractions can cause you to lose control.*

2) Electrical safety

a) Power tool plugs must match the outlet. Never modify the plug in any way. Do not use any adapter plugs with earthed (grounded) power tools. *Unmodified plugs and matching outlets will reduce risk of electric shock.*

b) 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.*

c) Do not expose power tools to rain or wet conditions. *Water entering a power tool will increase the risk of electric shock.*

d) 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.*

e) 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.*

f) If operating a power tool in a damp location is unavoidable, use a residual current device (RCD) protected supply. *Use of an RCD reduces the risk of electric shock.*

g) *When used in Australia or New Zealand, it is recommended that this tool is ALWAYS supplied via Residual Current Device (RCD) with a rated residual current of 30mA or less.*

3) Personal safety

a) Stay alert, watch what you are doing and use common sense when operating a power tool. Do not use a power tool while you are tired or under the influence of drugs, alcohol or medication. *A moment of inattention while operating power tools may result in serious personal injury.*

b) Use personal protective equipment. Always wear eye protection. *Protective equipment such as dust mask, non-skid safety shoes, hard hat, or hearing protection used for appropriate conditions will reduce personal injuries.*

c) Prevent unintentional starting. Ensure the switch is in the off-position before connecting to power source and/or battery pack, picking up or carrying the tool. *Carrying power tools with your finger on the switch or energising power tools that have the switch on invites accidents.*

d) Remove any adjusting key or wrench before turning the power tool on. *A wrench or a key left attached to a rotating part of the power tool may result in personal injury.*

e) Do not overreach. Keep proper footing and balance at all times. *This enables better control of the power tool in unexpected situations.*

f) Dress properly. Do not wear loose clothing or jewellery. Keep your hair, clothing and gloves away from moving parts. *Loose clothes, jewellery or long hair can be caught in moving parts.*

g) If devices are provided for the connection of dust extraction and collection facilities, ensure these are connected and properly used. *Use of dust collection can reduce dust-related hazards.*

4) Power tool use and care

a) 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.*

b) 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.*

c) Disconnect the plug from the power source and/or the battery pack from the power tool before making any adjustments, changing accessories, or storing power tools. *Such preventive safety measures reduce the risk of starting the power tool accidentally.*

d) Store idle power tools 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.*

e) Maintain power tools. Check for misalignment or binding of moving parts, breakage of parts and any other condition that may affect the power tool's operation. If damaged, have the power tool repaired before use. *Many accidents are caused by poorly maintained power tools.*

f) Keep cutting tools sharp and clean. *Properly maintained cutting tools with sharp cutting edges are less likely to bind and are easier to control.*

g) Use the power tool, accessories and tool bits etc. in accordance with these instructions, taking into account the working conditions and the work to be performed. *Use of the power tool for operations different from those intended could result in a hazardous situation.*

5) Battery tool use and care

a) Recharge only with the charger specified by the manufacturer. *A charger that is suitable for one type of battery pack may create a risk of fire when used with another battery pack.*

b) Use power tools only with specifically designated battery packs. *Use of any other battery packs may create a risk of injury and fire.*

c) When battery pack is not in use, keep it away from other metal objects, like paper clips, coins, keys, nails, screws or other small metal objects that can make a connection from one terminal to another. Shorting the battery terminals together may cause burns or a fire. *If liquid contacts eyes, additionally seek medical help. Liquid ejected from the battery may cause irritation or burns.*

d) Under abusive conditions, liquid may be ejected from the battery; avoid contact. If contact occurs, flush with water. If liquid contacts eyes, additionally seek medical help. *Liquid ejected from the battery may cause irritation or burns.*

6) Service

a) Have your power tool serviced by a qualified repair person using only identical replacement parts. *This will ensure that the safety of the power tool is maintained.*

Hammer Drill Safety

⚠ **WARNING!**

- **Wear ear protectors when impact drilling.** *Exposure to noise can cause hearing loss.*
- **Use auxiliary handle(s), if supplied with the tool.** *Loss of control can cause personal injury.*
- **Hold power tool by insulated gripping surfaces, when performing an operation where the cutting accessory may contact hidden wiring or its own cord.** *Cutting accessory contacting a "live" wire may make exposed metal parts of the power tool "live" and could give the operator an electric shock*

IMPORTANT: If you suspect or discover asbestos is present in any area you are working in, seek professional advice immediately. Removal of asbestos should be done by a licensed contractor. Contact the HSE in the UK (www.hse.gov.uk) or your national health and safety authority in your country for further information about dealing with asbestos. European Directive 2009/148/EC provides additional information related to exposure to asbestos at work.

a) DO NOT allow anyone under the age of 18 years to use this tool. *Ensure that operators are qualified and familiar with the operating and safety instructions.*

b) Use personal protective equipment (PPE) including safety glasses and protective clothing.

c) Wear respiratory protection suitable for the work being undertaken. *A minimum rating of FFP2 is recommended.*

d) If operating the tool causes discomfort in any way, stop immediately and review your method of use.

e) Wear suitable protective anti-vibration gloves that are non-fabric or coated fabric to prevent loose strands of material catching in the rotating drill bit. *Discard gloves immediately if material is visibly frayed.*

f) Hammer drills produce a very high level of vibration when operating in hammer mode. *Frequent breaks are advised.*

g) Use metal and voltage detectors to locate concealed electric, water or gas lines. *Avoid touching live components or conductors.*

h) Extension cable reels used with this tool must be completely unwound. *Minimum conductor cross section: 1.0mm^2.*

i) When using this tool outdoors fit a RCD (GFCI in USA and Canada) to the mains connection. *Ensure any extension cables used are suitable for outdoor use with water-resistant connections.*

j) Ensure that the drill bit is securely fixed in the chuck. *Insecure drill bits can be ejected from the machine causing a hazard.*

k) Ensure that the lighting is adequate.

l) Ensure that the drill bit is in contact with the workpiece prior to starting up the tool.

m) Before drilling, check that there is sufficient clearance for the drill bit under the workpiece.

n) Use both hands when operating this tool.

o) DO NOT put pressure on the tool; to do so would shorten its service life.

p) Drill bits get hot during operation; allow to cool prior to handling them.

q) NEVER use your hands to remove sawdust, chips or waste close by the bit.

r) If you are interrupted when operating the drill, complete the process and switch off before looking up.

s) Where possible, use clamps or a vice to hold your work.

t) ALWAYS disconnect the hammer drill from the electric supply before changing a drill bit.

u) Examine the chuck regularly for signs of wear or damage. *Have damaged parts repaired by a qualified service centre.*

v) ALWAYS wait until the drill has come to a complete stop before putting it down.

w) On completion of the work, disconnect the tool from the power source and remove bit from the machine.

x) Periodically check all nuts, bolts and other fixings and tighten where necessary.

Battery and Charger Safety

Use the battery charger correctly

- Refer to the section of this manual relating to use of the battery charger before attempting to charge the battery.
- DO NOT attempt to use the charger with any batteries other than those supplied. Keep your battery charger clean; foreign objects or dirt may cause a short or block air vents. Failure to follow these instructions may cause overheating or fire
- If the supply cord is damaged, it must be replaced by the manufacturer, the service agent or similarly qualified persons in order to avoid a hazard
- Examine the battery charger regularly for damage, especially the cord, plug and enclosure. If the battery charger is damaged, it must not be used until it has been repaired
- Children should be supervised to ensure that they do not play with the appliance

WARNING: DO NOT attempt to recharge non-rechargeable batteries.

Battery and charger safety features

- The battery and charger are fitted with a number of safety features which may be triggered during charging or operation:
- Over-charge protection: Charger automatically switches off when the battery has reached full charge capacity, protecting the internal components of the battery
- Over-discharge protection: Prevents the battery from discharging beyond the recommended lowest safety voltage
- Over-heat protection: Sensor switches off if the battery becomes too hot during operation. This can happen if the tool is overloaded or being used for extended periods of time. Up to 30 minutes cooling time may be required depending on the ambient temperature
- Overload protection: Battery temporarily stops if it is overloaded or the maximum current draw is exceeded, protecting the internal components. The battery will resume normal operation when the current draw returns to a normal safe level. This may take a few seconds
- Short circuit protection: The battery will stop working immediately if a short circuit occurs, this prevents damage to the battery or tool

Use batteries correctly

- Only charge batteries using the charger provided. Only use batteries provided with this power tool, or others recommended by the supplier. Keep batteries clean; foreign objects or dirt may cause a short. Allow batteries to cool for 15 minutes after charging or heavy use. Failure to follow these instructions may cause overheating or fire.

⚠ **WARNING**: Li-Ion batteries, if incorrectly used, stored or charged are a fire, burn and explosion hazard.

- Keep the battery out of reach of children
- Only charge Li-Ion batteries using the charger provided or designed specifically for your product
- Only use Li-Ion batteries provided with a product or specifically designed to be compatible
- Allow batteries to cool for 15 minutes after charging or heavy use. Failure to follow these instructions may cause overheating or fire
- When not in use batteries should be stored at room temperature (approximately 20˚C)
- Ensure that battery contacts cannot accidentally short in storage. Keep batteries clean; foreign objects or dirt may cause a short. Keep away from other metal objects, for example paperclips, coins, keys, nails and screws
- Under abusive conditions, liquid may be ejected from the battery. This liquid may cause skin irritation or burns. Avoid contact. If contact accidentally occurs, flush with water. If liquid contacts eyes, seek medical help
- Do not open, disassemble, crush, heat above 60°C or incinerate. Do not dispose of in fire or similar

Product Familiarisation

1. Keyless Chuck
2. Torque Adjustment Collar
3. Mode Selector
4. Gear Selector
5. Forward/Reverse Switch
6. Speed Control Trigger Switch
7. Hand grip
8. Charge Indicator (not visible)
9. Battery
10. Battery Release
11. Belt Clip
12. Green LED
13. Red LED
14. Battery Charger
15. Work Light LED

Accessories (not shown):

- Soft carry case

Note: This manual may be supplied with different package configurations and supplied accessories may vary.

Intended Use

- Battery-operated drill with screwdriver, drill and hammer drill functions suitable for medium duty drilling and driving tasks

Unpacking Your Tool

- Carefully unpack and inspect your tool. Fully familiarise yourself with all its features and functions
- Ensure that all parts of the tool are present and in good condition. If any parts are missing or damaged, have such parts replaced before attempting to use this tool

Before Use

Removing a battery

- To remove the Battery (9) from the drill, press the Battery Release (10), then slide the Battery off the Hand Grip (7)

WARNING: DO NOT try to remove the Battery without pressing the Battery Release button. The drill or Battery could be damaged.

Fitting a battery

1. To fit a charged battery, slide it on to the Hand Grip (7) of the drill until it clicks and locks into position

Note: Make sure the Battery and drill are lined up correctly. If the Battery does not slide into the drill easily, don't force it. Instead, slide the Battery out of the drill again, check the top of Battery and the drill battery slot are clean and undamaged and that the contacts are not bent.

Setting up the battery charger

1. Insert the PSU DC Plug (14) into the Charger DC Socket (16)
2. If fitted, remove any existing battery from the Battery Charger (15)
3. Insert the Charger PSU (13)into a suitable mains socket

Note: The Green LED (17) on the Battery Charger will flash to indicate that the charger is ready to charge the battery.

WARNING: Use this charger ONLY to charge the supplied battery or additional purchased batteries that are specifically designed for this tool.

WARNING: The charger is designed for indoor use only, and MUST NOT be used in damp or wet conditions.

Charging the battery

WARNING: Failure to follow the correct procedure when charging batteries will result in permanent damage.

1. Slide the Battery Charger (15) onto a fully or partially discharged Battery

Note: Make sure the Battery and Battery Charger are lined up correctly. If the Battery does not slide on to the Battery Charger easily, don't force it. Instead, remove the Battery, check the top of Battery and the Battery Charger slot are clean and undamaged and that the contacts are not bent.

2. Once charging commences, the Red LED (18) will illuminate
3. When the Battery is fully charged, the Green LED (17) will be illuminated

Battery Charge Level: The battery has a built-in Charge Indicator (8) (Fig. I). Pressing on the button to the right will indicate the charge level. The right LED indicates a high charge level and the left a low charge level that will mean the battery pack will require charging soon.

IMPORTANT: When a low charge level is indicated, the tool may stop operating while in use. In some instances this may be dangerous. Always ensure the battery pack has a good charge level.

Notes about battery charging:

- The battery should be charged at ambient temperatures between 10 and 40°C (ideally around 20°C)
- After charging, allow 15 minutes for the battery to cool before use
- Ensure that the charger is disconnected from the mains supply after use, and is stored correctly
- DO NOT leave batteries on charge for extended periods and NEVER store batteries on charge
- The Battery Charger monitors battery temperature and voltage while charging. Remove the Battery once charging has been completed to maximise charge cycles of the battery and not waste power
- Batteries can become faulty over time, individual cells in the battery can fail and the battery could short. The charger will not charge faulty batteries. Use another battery, if possible, to check correct functionality of the charger and purchase a replacement battery if a faulty battery is indicated
- DO NOT store Lithium-Ion battery packs in a discharged state long term. This can damage the Lithium-Ion cells. For long-term storage, store batteries in a high charge state disconnected from the power tool
- The capacity of batteries will reduce over time. After 100 charge cycles, the battery's operation time and the maximum torque performance of the drill will slightly reduce. This decline will continue until the battery has minimal capacity after 500 charge cycles. This is normal and not a fault with the battery pack

Fitting a drill or driver bit

WARNING: DO NOT fit any attachment with a maximum speed lower than the no load speed of the machine.

1. Rotate the Keyless Chuck (1) collar clockwise and insert the bit into the chuck
2. Rotate the Keyless Chuck collar anti-clockwise to secure the drill bit

Note: DO NOT run the tool whilst tightening or releasing the chuck. Ideally select the locked middle position of the Forward/Reverse Switch (5).

3. When the bit is held tightly, test that it is positioned centrally by running the tool. The bit should rotate smoothly without uneven rotation. If the bit is not central, release the chuck, reposition the bit and retighten the chuck

Direction control

- The rotation direction can be set using the Forward/Reverse Switch (4)
- To let the chuck rotate clockwise, push the Forward/Reverse Switch to the left
- To let the chuck rotate anti-clockwise, push the Forward/Reverse Switch to the right
- When the Forward/Reverse Switch is in the central position, the tool is locked

WARNING: DO NOT attempt to move the Forward/Reverse Switch when the tool is running

Speed control

- This drill driver features a 2-speed gearbox:
  - 1st gear range: 0 – 450min^{-1}
  - 2nd gear range: 0 – 1600min^{-1}
- Use the **Gear Selector (4)** to set the gear: forward for first gear, back for second gear

Note: The first gear would be used normally for driving screws, for example, and offers higher torque and superior control at low rpm. The second gear would normally be used exclusively for drilling.

Torque control

- This drill driver is fitted with torque control, which limits the torque output of the drill, enabling screws to be driven without the risk of damage
- There are 16 torque settings and two drill settings. The lower the number, the lower the torque
- To adjust the torque, select the first gear and rotate the **Torque Adjustment Collar (2)** until the setting you require is aligned with the arrow on the impact drill housing
- Check that the torque setting is correct by practising first on a piece of scrap material

Mode selection

- For drilling, select the correct gear, then rotate the **Mode Selector (3)** to the drill symbol. This will lock the tool for maximum torque
- For screwdriving, select the correct gear, then rotate the **Mode Selector** to the screw symbol. This will activate the torque clutch
- For masonry drilling, select the correct gear, then rotate the **Mode Selector** to the hammer symbol. This will lock the tool for maximum torque and activate hammer drill function

WARNING: The drill can be fitted with a drive adaptor for use with driving nuts and bolts. Do not attempt to use this tool in the drill position when doing so. Use the 16 torque settings and the first gear to allow the torque clutch to protect the tool from excessive load. The use of a spanner to loosen or tighten a nut/bolt is recommended. This allows the tool to speed up the operation, without risk of damage, when high torque is required at the beginning or end of the operation.

Operation

WARNING: Always use adequate protective equipment, including eye protection, respiratory and hearing protection, when working with this tool.

Switching on and off

- To start the tool, squeeze the **Speed Control Trigger Switch (6)**. The **Work Light LED (12)** will illuminate
- Further pressure on the **Speed Control Trigger Switch** will increase the running speed of the tool
- Release the **Speed Control Trigger Switch** to stop the tool

Note: It is possible the drill may switch off during heavy use due to thermal protection of the battery and internal components. This may prevent the tool being used again for a short period of time and does not represent a fault condition.

Drilling guidance

- Use sharp drill bits and ensure that drill bits are suitable for the material being drilled
- Never exceed the maximum drilling capacities listed in 'Specification'
- Begin drilling at slow speeds by partially squeezing the **Speed Control Trigger Switch**
- Reduce pressure on the **Speed Control Trigger Switch** when the drill bit is about to break through to the other side of material
- To avoid splintering on breakthrough, either clamp a piece of scrap wood to the back of the workpiece or continue the hole from the back of the wood when the drill bit first breaks through

Drilling metal

- Support thin material with a piece of scrap wood
- Mark the intended hole position using a hammer and centre punch
- Use only HSS (high speed steel) drill bits or others recommended for drilling into metal
- Prior to drilling large holes, use a smaller bit to drill a pilot hole
- Use a suitable coolant/lubricant to prolong the service life of the drill bit, and produce good results

Drilling masonry

- 'Hammer drill mode' should be used for drilling into masonry and concrete
- Always use a masonry drill bit, preferably a TCT masonry bit, when drilling into walls, stone or concrete
- DO NOT apply too much pressure to the back of the tool. If debris blocks the drill hole, run the drill slowly and remove the bit from the hole. Repeat until the hole is clear of debris and continue

Accessories

- A range of accessories, including including additional batteries as well as drill and screwdriver bits, is available from your Triton dealer. Spare parts can be purchased from your Triton dealer or online at www.toolsparesonline.com

Maintenance

- This tool is manufactured using class leading components and makes use of the latest in intelligent circuitry that protects the tool and its components. In normal use it should provide a long working life

Cleaning

- Keep your machine clean at all times. Dirt and dust will cause internal parts to wear quickly, and shorten the machine's service life. Clean the body of your machine with a soft brush or dry cloth. If available, use clean, dry, compressed air to blow through the ventilation holes

Storage

- Store this tool and its accessories after use in its case, in a dry, secure place out of the reach of children

Disposal

Always adhere to national regulations when disposing of power tools that are no longer functional and are not viable for repair.

- Do not dispose of power tools, batteries or other waste electrical and electronic equipment (WEEE), with household waste
- Contact your local waste disposal authority for information on the correct way to dispose of power tools and batteries

Troubleshooting

Problem	Possible cause	Solution
Red charging LED does not illuminate and battery not charging	Battery not correctly inserted	Clean battery socket of charger
	Charger not powered	Recheck mains connection
Battery pack has low capacity	Battery not being fully charged	Charge the battery until the charger indicates a full charge
	Battery pack has been charged over 100 times and capacity has started to reduce	This is normal for battery packs. Contact your Triton dealer to purchase a replacement battery pack
Drill cannot be switched on Speed Control Trigger Switch (5) does not move)	The Forward/Reverse Switch (5) may be in the middle ('locked') position	Slide the Forward/Reverse Switch either to the left or right
Drill does not start when Speed Control Trigger Switch (5) is depressed	Battery completely discharged	Recharge battery or replace with a fully charged battery
	Defective battery	Replace battery
	Machine defective	Contact your Triton dealer or authorised service centre
Screws do not reach deep enough into the workpiece	Not enough torque; torque clutch setting too low	Choose a higher torque setting
	Low battery voltage	Recharge battery or replace with a fully charged battery
Screws are driven too deep into the workpiece surface	Too much torque; torque clutch setting too high	Choose a lower torque setting
During masonry drilling the drill bit does not penetrate the wall	Unsuitable or blunt drill bit	Replace drill bit with a new high quality masonry drill bit
	Drill bit too large	See 'Specification' for maximum drilling capacities
	Drill not set to hammer mode	Rotate mode selector to switch the machine into hammer drill mode (see 'Mode Selection')

Warranty

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

This product is covered by a 36 month warranty.

This warranty will not apply:

(i) where this product has been subjected to misuse, abuse, accident or want of care;

(ii) where this product has been used for a purpose for which it was not designed or is not suited;

(iii) where the service of this product has been undertaken by a non-authorised person or company or if non-approved parts have been used;

(iv) where this product has been used for industrial purposes.

Should service become necessary during the warranty period, the purchaser should contact an Authorised Service Centre or White International. In order to obtain warranty service, the purchaser must present the store receipt showing the name of the retailer and the date of purchase.

The period of the warranty begins from the original date of purchase, notwithstanding any subsequent repair or parts replacement.

Purchaser shall be responsible for all transport charges to and from the Authorised Service Centre.

Damage in transit is not covered by this warranty. The purchaser should remove from the product any liquids (if applicable) before sending the tool for service or repair. The tool should be packed securely to prevent damage.

Warranty exclusions

Wear parts or service related parts required when performing normal and regular maintenance of this product are not covered by warranty unless it is found to be defective by an Authorised Service Centre. These include, but are not limited to: Blades

Distributed in Australia by White International.

PO Box 304 Milperra LPO, NSW Australia, 2214

Ph:1800 251 338

The White International Policy is one of continuous improvement and the company reserves the right to alter designs, colours and specifications without notice.

Guarantee

To register your guarantee visit our web site at www.tritontools.com* and enter your details.
Your details will be included on our mailing list (unless indicated otherwise) for information on future releases. Details provided will not be made available to any third party.

Purchase Record

Date of Purchase: ___ / ___ / ____

Model: XT18CD2BS

Serial Number: _____

(located on tool housing)

Retain your receipt as proof of purchase

Triton Precision Power Tools guarantees to the purchaser of this product that if any part proves to be defective due to faulty materials or workmanship within 3 YEARS from the date of original purchase, Triton will repair, or at its discretion replace, the faulty part free of charge.

This guarantee does not apply to commercial use nor does it extend to normal wear and tear or damage as a result of accident, abuse or misuse.

* Register online within 30 days.

Terms & conditions apply.

This does not affect your statutory rights

Notes

Notes


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