

# CORDLESS NAIL & STAPLE GUN

3515220 - Instruction Manual



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# ⚠️ WARNING ⚠️

PLEASE READ THESE INSTRUCTIONS CAREFULLY AND KEEP FOR FUTURE REFERENCE

## **GENERAL SAFETY INFORMATION.**

**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. Please retain all warnings and instructions for future reference.

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

## **INTENDED USE.**

This 2 in 1 Nail & Staple Gun is intended for domestic use only and should not be used for commercial or industrial purposes.

This tool is not intended for use by persons with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instructions concerning the use of the tools by a person responsible for their safety. Children should be supervised to ensure they do not play with the tool.

## **WORK AREA SAFETY.**

Keep your work area clean and well lit. Cluttered or dark areas invite accidents. 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.

Keep bystanders, children and animals away whilst operating a power tool. Distractions can cause you to lose control.

## **ELECTRICAL SAFETY.**

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 the power

tools will increase the risk of electric shock.

## **BEFORE USE.**

Stay alert, watch what you are doing, and use common sense when operating a power tool. Do not use power tools whilst 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. Use personal protective equipment.

Always wear eye protection. Protective equipment such as a dust mask, non-skid safety shoes, hard hat, or hearing protection used for appropriate conditions will reduce the risk of personal injury.

Always wear eye protection. Any power tool can throw foreign objects into your eyes and cause permanent eye damage. Always wear safety goggles (not glasses) that comply with ANSI safety standard Z87.1. Every day glasses have only impact resistant lenses. They are not safety glasses.

**WARNING!** Wearing glasses or goggles not in compliance with ANSI Z87.1 when operating this tool could cause serious injury.

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

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

Dress appropriately. Do not wear loose clothing or jewellery. Keep your hair,

# **WARNING**

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clothing and gloves away from moving parts to prevent them from becoming caught in the tool.

## **IMPORTANT SAFETY INFORMATION FOR USE.**

**WARNING!** Know your 2 in 1 Nail and Staple Gun. Do not plug the tool into the power source until you have read and understand the information in this manual. Learn the tool's applications and limitations, as well as the specific potential hazards related to the tool, to reduce the risk of electric shock, fire or serious injury.

Use the power tool, accessories and tools 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. Only use accessories designed for use with the tool.

Secure the workpiece. Use clamps or a vice to hold the workpiece as this is safer than using your hand and frees both hands to operate the tool.

Do not use the power tool if the switch does not turn it on and off. A power tool that cannot be controlled with the switch is dangerous and must be repaired.

Do not force the power tool. Always 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 overreach. Keep proper footing and balance at all times. This will enable better control of the power tool in unexpected situations.

Disconnect the plug from the power source and/or the battery back from the power tool before making any adjustments, changing accessories

or storing. Such preventative safety measures reduce the risk of starting the power tool accidentally.

Store idle power tools out of reach of children and do not allow persons unfamiliar with the power tool or these instructions to operate the tool. Power tools are dangerous in the hands of untrained users.

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

## **ADDITIONAL SAFETY INFORMATION FOR THE CHARGER.**

Tools with Lithium-ion batteries may only be charged with the specifically designed Lithium-ion battery charger purchased with this tool. Do not attempt to charge the battery pack with any charger other than the one supplied as this is potentially dangerous.

Before using the charger, read all instructions, labels and cautionary markings on the charger and battery pack, as well as the instructions on using the battery pack.

Do not use the charger for any purpose other than that for which it is intended.

Do not use the charger to charge any device other than the battery it was sold with.

Do not use an extension cord unless absolutely necessary. The use of an improper extension cord could result in fire or electric shock.

Never attempt to connect two chargers together.

Use the battery charger indoors only.

Make sure that the charger cable is positioned where it will not be stepped

# ⚠ WARNING ⚠

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on, tripped over or otherwise subjected to damage or stress. Keep the lead away from operating machinery.

Do not place the tool or charger on an uneven surface as a fall may cause serious damage.

Do not operate the charger in a cabinet or other enclosure unless proper ventilation is provided.

Do not place any object onto the charger or allow any object to rest on the charger.

Never place the tool or charger near or over a heat source such as radiator or heater.

The battery can be charged or operated at temperatures between 0°C and 40°C.

**WARNING!** Never charge your Lithium-ion battery below or above temperatures recommended as this may result in fire or serious damage to the battery pack.

The most suitable temperatures to charge the battery pack are between 20°C and 25°C.

**WARNING!** Do not allow water or any other liquid to come into contact with the charger as this may result in electric shock. Do not position the tool or battery charger near water. Take care not to spill liquid of any kind on the tool or charger.

**DANGER!** If the battery pack becomes cracked or damaged in any way, do not insert it into the charger.

Do not use the charger if it has been subjected to a heavy knock, dropped, or otherwise damaged in any way. Take the charger to an authorised service centre for it to be checked and repaired.

Do not attempt to disassemble the charger. Opening or removing covers may expose you to dangerous voltages or other risks. Incorrect reassembly may result in the risk of fire or electric shock. If there is a problem with the charger or tool, take it to your nearest authorised

service centre.

Take the tool or charger to your nearest authorised service centre:

If liquid has been spilled onto the tool or charger, or if rain or water has come into contact with the tool, battery pack or charger.

If the tool or charger does not operate normally after you follow the operating instructions.

If the tool or charger exhibits a distinct degradation in performance.

If the tool or charger are damaged in any way.

If the battery pack is not charged within the time frame as specified in this manual, turn the charger off.

If you wish to charge a second battery pack, unplug the charger from the mains supply and leave for at least 15 minutes first.

Do not pull on the lead of the charger to disconnect it from the mains power socket.

To reduce the risk of electric shock, unplug the charger from the power supply before attempting to clean it. To clean the tool or charger, wipe with a damp cloth. Use of any other cleaners is not recommended.

## **ADDITIONAL SAFETY INSTRUCTIONS RELATED TO THE BATTERY PACK AND BATTERY SAFETY.**

Use only the battery pack supplied with the tool or DOMU Brands approved replacements.

Do not use the battery to power any device other than the tools it was sold with.

Charge the battery only with the charger supplied with the tools or approved replacements and according to the instructions in this manual.

Do not charge the battery in a place

# ⚠ WARNING ⚠

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where static electricity is generated or allow the battery to touch something that is statically charged.

The battery can be stored at temperatures of between 0°C and 40°C.

**WARNING!** Never store or leave your Lithium-ion Battery in temperatures over that recommended as this may result in fire.

Do not store the Lithium-ion battery anywhere where the temperature can easily reach temperatures higher than recommended (garden sheds, vehicles in direct sunlight etc.) Think before leaving your Lithium-ion battery pack in storage. Always allow the battery pack to cool down after charging. Do not leave in a hot environment.

Take care where the tool is stored. Do not store in areas of corrosive fumes, or salt air or similar conditions. Try to store the tool in the packaging it was supplied in. Do not dispose of the battery in a fire or put the battery into a microwave oven, conventional oven, dryer, or high-pressure container as the battery may explode under these conditions.

Never attempt to open the battery pack, puncture the battery or subject the battery to strong physical shock.

If the plastic housing of the battery pack breaks open or cracks, discontinue use immediately and do not attempt to recharge. Ensure the battery pack clip is in good condition and will not allow the pack to fall free from the tool. If the clip is damaged, or not locking the pack in place, discontinue use.

Stop using the battery if it exhibits abnormal heat, odour, colour, deformation, or is in an abnormal condition.

If you detect leakage or a foul odour, it is especially important to keep the battery

away from fire. If battery liquid leaks onto your skin or clothes, wash well with clean water immediately. If liquid leaking from the battery gets into your eyes, do not rub your eyes; rinse eyes well (for at least 10 minutes) with clean water, and consult a doctor immediately. Never use a leaking battery.

Handle batteries with care to avoid shorting the battery with conducting materials such as nails, screws, metal watches, hands, rings, bracelets, and keys. The battery may overheat and could cause burns.

After it has reached the end of its useful life, we recommend recycling the battery at your local municipal council recycling centre.

DO NOT attempt to replace the battery cells in the battery pack, or repair or modify any part of the battery pack assembly.

When recycling, make the battery non-conductive by applying insulating tape to the terminals located on the battery.

## **IMPORTANT PRODUCT CARE INFORMATION.**

These tools use Lithium-ion battery cells. Care must be taken to ensure both the safety and life of the pack is maintained. Ensure you have read all of the safety information in the previous pages before using the tools.

Safety devices and circuitry for this tool are located in the battery pack of this tool. The battery pack is a vital component, not just for the power source, but also for the full safety control for both the charging and tools operation. Treat the battery pack with care and within the guidelines in this manual. If the pack does become immersed in water or any other liquid, is subject to a severe drop or does not operate within

# ⚠ WARNING ⚠

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the guidelines of this Instruction manual, discontinue use immediately and have it checked.

The battery pack is an integral component of these tools and is fitted with thermal safety devices. Running the tool at close to maximum load, or continual resetting of the overload, will cause the battery pack to overheat. When a pre-set cell temperature is detected, the battery pack will automatically stop operating and will not restart until it has cooled to a safe level. Should this occur, **DO NOT** force-cool the pack by placing in a freezer or similar. Allow the battery pack time to cool naturally.

Avoid overloading the tool during operation. The tool will stop automatically if overloaded. Overload may occur for a number of reasons, including when the tool is pushed too hard, or when using an attachment greater than what is specified. **NOTE:** The battery is more susceptible to overloading when at the lower end of the charge.

The low voltage cut-out feature will operate when the voltage drops below a pre-set value. When this occurs, the tool will stop operating automatically.

Either insert another charged battery into the tool or recharge the existing battery before proceeding.

**NOTE:** Attempting to restart the tool in this condition, without either recharging the battery or installing a battery with charge, will lead to the tool restarting and stopping again after only a few seconds of operation.

These safety devices have been fitted for the safety, reliability and life of the tools.

## WHEN TO CHARGE THE BATTERY.

The Battery should be fully charged before use.

After it has been used and charged a few times, the battery should be charged for 1 hour using the fast 1 hour charger.

The battery pack can be recharged at any time during use, provided the pack has not overheated.

If the battery pack starts to cut out due to low voltage, or tasks previously undertaken can no longer be performed, it is recommended to stop using the tool and recharge the battery.

For storage, it is recommended to recharge the battery between 50% and 75% charge.

## SAFETY SYMBOLS

The following safety symbols may appear on this product. Please ensure you understand their meanings before operating this product in order to prevent personal injury and avoid damage to the tool.



**WARNING!** Pay attention to all safety and guidance



Read manual before use



Wear eye and ear protection



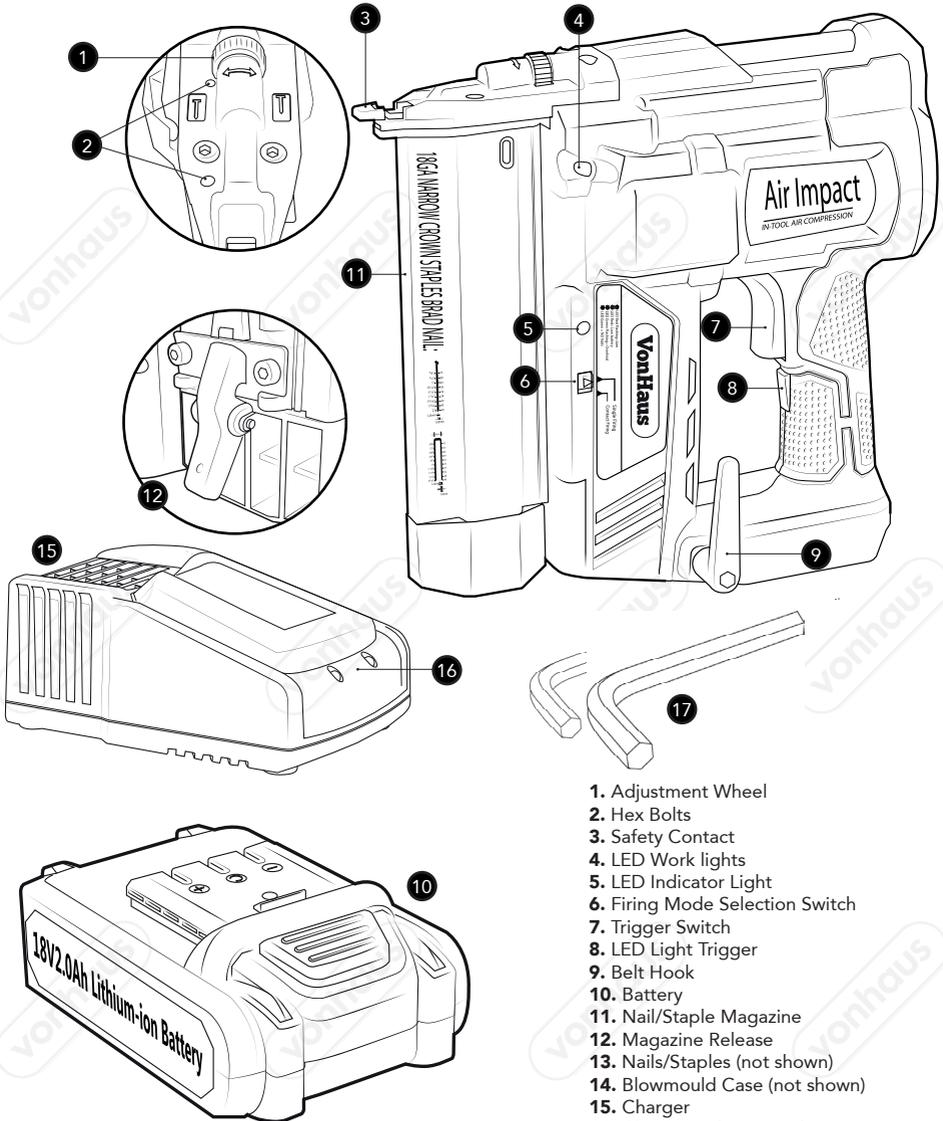
Wear a dust mask



Wear protective gloves

# SPECIFICATION

BATTERY VOLTAGE	INPUT VOLTAGE	FIRING SPEED	MAGAZINE CAPACITY	MAX LENGTH OF NAILS	MAX LENGTH OF STAPLES
DC 18V	120-240V 50/60Hz	Rated: 20 nails/min Max: 60 nails/min	Up to 100 nails Up to 100 staples	50mm 18 gauge Brad nail	40mm 18 gauge Light duty staple



1. Adjustment Wheel
2. Hex Bolts
3. Safety Contact
4. LED Work lights
5. LED Indicator Light
6. Firing Mode Selection Switch
7. Trigger Switch
8. LED Light Trigger
9. Belt Hook
10. Battery
11. Nail/Staple Magazine
12. Magazine Release
13. Nails/Staples (not shown)
14. Blowmould Case (not shown)
15. Charger
16. Charger Indicator Lights
17. Hex Keys

# CHARGING THE BATTERY

Upon arrival, the Battery (10) will have a low charge this is to prevent possible problems.

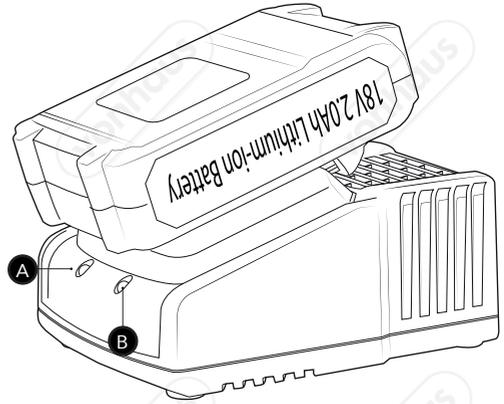
Plug the Charger (15) into a suitable mains outlet and insert the Battery (10) into the Charger connector.

The Charge Indicator Light (A) will illuminate **red** while charging.

The Battery will be fully charged when the Indicator Light (B) illuminates **green**.

The initial charge of the battery could take between 45 mins - 2 hours.

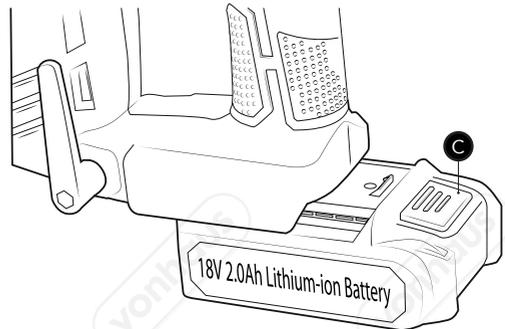
**IMPORTANT:** Do not fully charge the Battery if it is not to be used for an extended period of time.



# INSERTING THE BATTERY

To attach the Battery, simply align the slots on the Battery with the base of the Gun, then slide the Battery until it clicks into place.

To remove the Battery, press the Battery Release Button (C) to release and pull away from the Gun.



# LED INDICATOR LIGHT

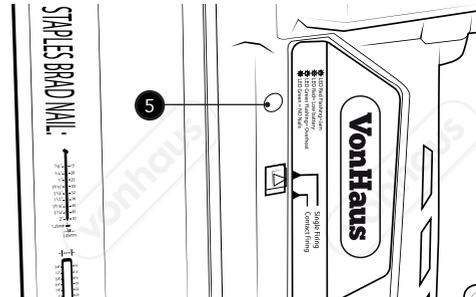
The Nail & Staple Gun has an LED Indicator Light (5) located on the side. This has 4 different indications:

LED Red Flashing = Jam

LED Red = Low Battery

LED Green Flashing = Overheat

LED Green = No Nails



# INSERTING NAILS/STAPLES

Before inserting any nails or staples, check the Safety Contact (3) trip mechanism for function.

**WARNING!** Ensure there are no staples or nails in the tool before checking the Safety Contact.

Press the Safety Contact tip and pull the Trigger Switch (7); the Safety Contact tip should move freely.

**CAUTION:** Before inserting nails or staples, first ensure that the Battery has been removed from the tool.

Press the Magazine Release (12) on the Nail/Staple Magazine (11) and pull downwards.

Tilt the tool and place the nails/staples into the track of the Magazine channel.

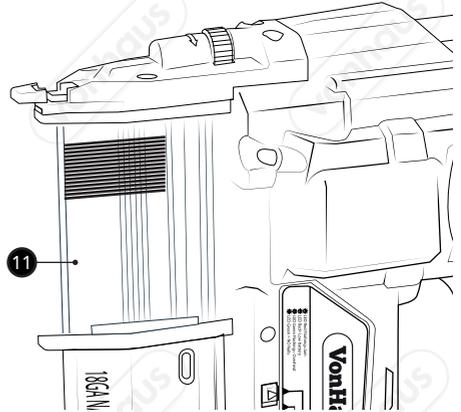
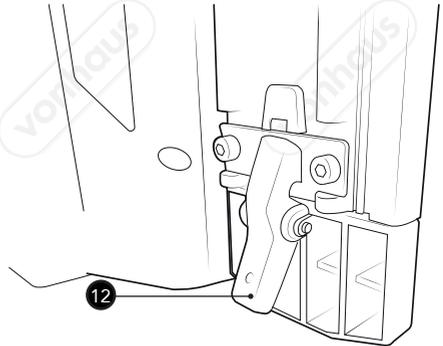
Ensure that:

- **Staples** are placed against the profiled side of the rail, and that the crown of the staple is in the uppermost part of the Magazine (legs are facing away from the body of the tool).
- **Nails** are placed against the profiled side of the rail, with the points of the nails facing outwards.

**IMPORTANT:** ensure that nails/staples are of a suitable size and not of different lengths.

**CAUTION:** Do not mix nails and staples in the Magazine.

Close the Magazine until it clicks back into place.

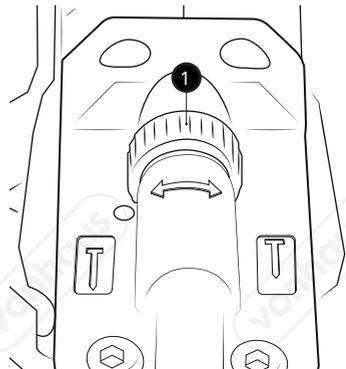


## ADJUSTMENT WHEEL

Depth adjustment helps protect the work surface and allows proper setting of nail heads.

Turning the Adjustment Wheel (1) towards  will mean that the nail/staple will be fired into the wood at a greater depth.

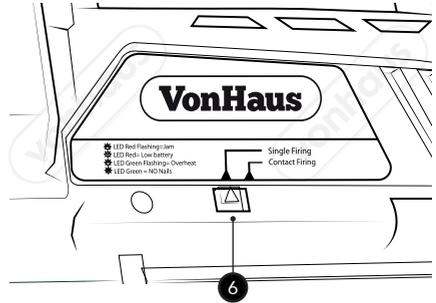
Turning the Adjustment Wheel to the  will fire the nail/staple into the wood at a lesser depth.



# OPERATION

The Nail & Staple Gun has 2 firing modes; **Single Firing Mode** and **Contact Firing Mode**.

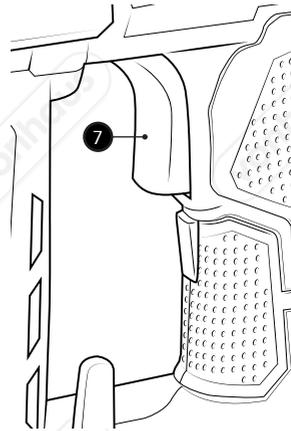
These are selected by adjusting the Firing Mode Selection Switch (6) on the tool.



## SINGLE FIRING MODE.

This mode is best for precision placement.

1. To use this mode, push the Firing Mode Selection Switch (6) to the **Single Firing** position.
2. Depress the Safety Contact (3) against the workpiece.
3. Squeeze the Trigger Switch (7) to fire the nail/staple. Release the Trigger Switch and Safety Contact after firing.
4. Repeat the previous steps as necessary to complete your task.



## CONTACT FIRING MODE.

This mode is best for convenient and quick firing.

1. To use this mode, push the Firing Mode Selection Switch (6) to the **Contact Firing** position.
2. Squeeze the Trigger Switch (7) and keep this held.
3. Depress the Safety Contact (3) against the workpiece to fire the nail/staple; keep the Trigger Switch held at all times but release the Safety Contact after firing.
4. Repeat the steps to continue.



**CAUTION:** Do not keep the Trigger Switch depressed when the tool is not in use as this invites accidents and injuries.



# REMOVING JAMS

**WARNING!** Ensure you remove the Battery before attempting to remove a jammed nail or staple.

**CAUTION:** Jammed nails/staples must be removed before using the tool any further. Failure to do so could cause damage to the mechanism.

Open the Nail/Staple Magazine (11), remove the nails or staples from the channel, then remove the jammed nail/staple.

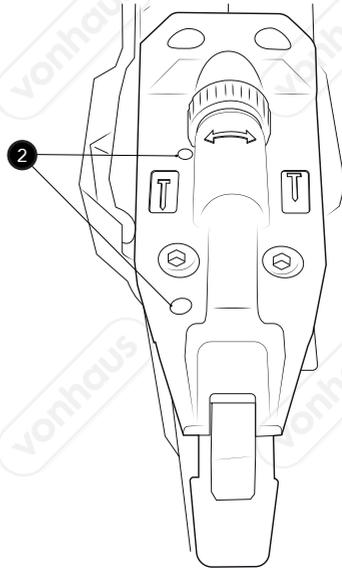
If the nail/staple remains jammed after following the previous step:

Slightly loosen the Hex Bolts (2) (shown).

**NOTE:** The screws are non removable, they will only loosen slightly. Remove any jammed nails/staples with pliers if necessary.

After the jammed nail/staple has been removed, retighten the Hex Bolts and ensure they are secure.

**WARNING!** Do not remove any Hex Bolts other than the ones shown as this will cause damage to the tool and invalidate any warranty on the product.



# TROUBLESHOOTING

PROBLEM	SOLUTION
NO POWER	Ensure the Battery is charged and connected correctly. Check that the Charger is working. The Charger Indicator Light should light up when charging the Battery.
TOOL WILL NOT START	The Battery may have run down. Check the LED Indicator Light for confirmation (see the ' <b>LED Indicator Light</b> ' section). If necessary, charge the Battery as instructed in the ' <b>Charging the Battery</b> ' section. Check capacity of nails/staples and refill appropriately if needed, following the instructions in the ' <b>Inserting Nails/Staples</b> ' section.
GUN NOT FIRING	Ensure you are applying the two stage safety to activate the Gun. Ensure the Battery is fully charged for maximum efficiency. Check for jams (see the ' <b>Removing Jams</b> ' section above for guidance on clearing the blockage).

# DISPOSAL INFORMATION

For electrical products sold within the European Community, at the end of the electrical product's useful life, it should not be disposed of with household waste. Please recycle where facilities exist.

Contact your local authority for details of collection schemes in your area.

In all circumstances:

- Do not dispose of in domestic waste.
- Do not incinerate.
- Do not abandon in the environment.
- Do not dispose of WEEE as unsorted municipal waste.



## HEALTH AND SAFETY FOR BATTERIES

Do not put in fire or mutilate - cells may burst and release toxic material.

Do not short-circuit cells as this may cause fire or burns.

The battery must be removed from the product before being scrapped.

The battery is to be disposed of safely.

## BATTERY DISPOSAL INFORMATION

Do not mutilate batteries as corrosive electrolytes and flammable materials will be released.

Do not incinerate – danger of explosion and release of toxic fumes.

Do not dispose of batteries or cells in a charged condition.

Expired Lithium-ion batteries must be recycled/disposed of in accordance with the appropriate regulation or legislation. They should be returned to your local warranty agent/stockist.



**Li-ion**

## DECLARATION OF CONFORMITY

We:

DOMU Brands Ltd  
5th Floor The Tower  
Deva City Office Park  
Manchester  
M3 7BF

Declare under our sole responsibility that the product:

SKU: 3515220

Description: VonHaus 2in1 Nail & Staple Gun

To which this declaration relates is in conformity with the following directives:

2014/30/EU, 2006/42/EC, 2011/65/EU, 2006/95/EC, 2014/35/EU.

# CUSTOMER SERVICE

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If you are having difficulty using this product and require support, please contact [hello@domu.co.uk](mailto:hello@domu.co.uk)  
For US Customers please contact [usasupport@domubrand.com](mailto:usasupport@domubrand.com)

## WARRANTY

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To register your product and find out if you qualify for a free extended warranty please go to

[www.Vonhaus.com/warranty](http://www.Vonhaus.com/warranty).

Please retain a proof of purchase receipt or statement as proof of the purchase date.

The warranty only applies if the product is used solely in the manner indicated in the Warnings page of this manual, and all other instructions have been followed accurately. Any abuse of the product or the manner in which it is used will invalidate the warranty.

Returned goods will not be accepted unless re-packaged in its original packaging and accompanied by a relevant and completed returns form. This does not affect your statutory rights.

No rights are given under this warranty to a person acquiring the appliance second-hand or for commercial or communal use.

## COPYRIGHT

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Any unauthorised use may violate worldwide copyright, trademark, and other laws.

Vonhaus

Thank you for purchasing the 2in1 Nail & Staple Gun

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Made in China for DOMU Brands Ltd M24 2RW