

Arrow ETF50BN

Arrow Fastener ETF50BN Electric Staple Gun

Model: ETF50BN

IMPORTANT SAFETY INSTRUCTIONS

Read and understand all instructions before using this electric staple gun. Failure to follow all instructions listed below may result in electric shock, fire, and/or serious personal injury.

- **Always wear safety glasses:** Eye protection is essential to prevent injury from flying staples or debris.
- **Disconnect power when not in use:** Unplug the tool from the power source before making adjustments, changing accessories, or storing.
- **Keep work area clean and well-lit:** Cluttered or dark areas invite accidents.
- **Do not operate in explosive atmospheres:** Do not use the tool in the presence of flammable liquids, gases, or dust.
- **Keep children and bystanders away:** Distractions can cause you to lose control.
- **Avoid accidental starting:** Ensure the switch is in the off position before plugging in.
- **Use the correct power cord:** If an extension cord is used, ensure it is rated for outdoor use and has the proper gauge for the tool's power requirements.
- **Do not overreach:** Maintain proper footing and balance at all times.
- **Secure the workpiece:** Use clamps or other practical ways to secure and support the workpiece to a stable platform.
- **Do not force the tool:** Let the tool do the work at the rate for which it was designed.
- **Use only recommended staples:** Refer to the specifications section for compatible staple types.
- **Never point the tool at yourself or others:** The tool can discharge staples unexpectedly.

PRODUCT OVERVIEW

The Arrow Fastener ETF50BN is a heavy-duty electric staple gun designed for various fastening tasks. Its

robust construction and electronic circuitry provide reliable performance.

Components

- Power Cord
- Trigger
- On/Off Safety Trigger Lock
- Staple Loading Magazine
- Staple Exit Nozzle
- Contoured Handle Grip



Image: The Arrow Fastener ETF50BN Electric Staple Gun, showcasing its blue body, black handle, and power cord. This image provides a general view of the product's design and key components.

SETUP

1. Loading Staples

1. **Disconnect Power:** Ensure the staple gun is unplugged from the electrical outlet.
2. **Open Magazine:** Locate the staple loading magazine at the bottom of the tool. Press the release latch or button (if present) and pull out the staple pusher rod.

3. **Insert Staples:** Place a strip of compatible staples (e.g., T50 staples) into the magazine with the staple crowns facing upwards. Ensure the staples are fully seated.
4. **Close Magazine:** Push the staple pusher rod back into the magazine until it locks securely in place.

2. Power Connection

1. **Check Power Source:** Ensure the electrical outlet is a standard 120V AC outlet.
2. **Plug In:** Insert the power cord into the electrical outlet. If using an extension cord, ensure it is appropriate for the tool's power requirements and in good condition.

OPERATING INSTRUCTIONS

1. General Operation

1. **Prepare Workpiece:** Ensure the material you are stapling is clean, dry, and free of obstructions.
2. **Position Tool:** Place the staple exit nozzle firmly against the surface where the staple is to be driven. Ensure the tool is held perpendicular to the surface for best results.
3. **Engage Trigger Lock:** If the tool has an on/off safety trigger lock, ensure it is in the 'ON' or 'unlocked' position.
4. **Fire Staple:** Squeeze the trigger firmly. The tool will drive a staple into the material. Release the trigger to prepare for the next staple.
5. **Check Staple Depth:** After the first few staples, check if they are driven to the desired depth. Adjust pressure on the tool if necessary.

2. On/Off Safety Trigger Lock

- The ETF50BN features an exclusive on/off safety trigger lock.
- To engage the lock (OFF position), slide the lock mechanism to prevent the trigger from being squeezed. This prevents accidental firing.
- To disengage the lock (ON position), slide the lock mechanism to allow the trigger to be squeezed for operation.
- Always engage the safety lock when the tool is not in active use or when performing maintenance.

MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your staple gun.

- **Keep Clean:** Regularly wipe down the exterior of the tool with a clean, dry cloth. Do not use solvents or harsh chemicals.
- **Inspect Power Cord:** Periodically check the power cord for cuts, fraying, or damage. Replace damaged cords immediately.
- **Clear Jams:** If a jam occurs, unplug the tool, open the magazine, and carefully remove the jammed staple. Refer to the troubleshooting section for more details.
- **Storage:** Store the staple gun in a dry, secure location out of reach of children. Ensure the safety trigger lock is engaged before storage.
- **No User-Serviceable Parts:** The internal components of the ETF50BN are not user-serviceable. Do not attempt to open or repair the tool yourself. Contact qualified service personnel for repairs.

TROUBLESHOOTING

This section addresses common issues you might encounter with your electric staple gun.

Problem	Possible Cause	Solution
Staple gun does not fire.	1. Not plugged in. 2. Safety trigger lock engaged. 3. No staples in magazine. 4. Power outlet issue.	1. Ensure tool is securely plugged into a live outlet. 2. Disengage the safety trigger lock. 3. Load staples into the magazine. 4. Test outlet with another device or try a different outlet.
Staples jam frequently.	1. Incorrect staple type/size. 2. Magazine improperly loaded. 3. Debris in magazine/nozzle. 4. Tool not held firmly against workpiece.	1. Use only recommended T50 staples. 2. Reload staples correctly, ensuring they are seated properly. 3. Unplug, open magazine, and clear any debris. 4. Apply firm, consistent pressure to the tool against the surface.
Staples do not drive fully.	1. Insufficient pressure on tool. 2. Staples too long for material. 3. Material too hard. 4. Worn firing mechanism.	1. Apply more firm pressure to the tool. 2. Use shorter staples if possible. 3. This tool may not be suitable for extremely hard materials. 4. Contact customer support for service.
Tool feels hot during use.	1. Continuous heavy use. 2. Internal electrical issue.	1. Allow the tool to cool down periodically during extended use. 2. Discontinue use immediately and contact customer support.

SPECIFICATIONS

Key technical specifications for the Arrow Fastener ETF50BN Electric Staple Gun.

- **Model:** ETF50BN
- **Brand:** Arrow Fastener
- **Operation Mode:** Automatic
- **Material:** Alloy Steel
- **Compatible Staples:** Arrow T50 staples (various leg lengths)
- **Power Source:** Corded Electric (Standard 120V AC)
- **Features:** Heavy-duty solid-state electronic circuitry, exclusive on/off safety trigger lock, one-piece solid steel base construction, contoured handle grip, jam-proof mechanism.

WARRANTY AND SUPPORT

Arrow Fastener products are manufactured to high-quality standards. For specific warranty information, please refer to the warranty card included with your purchase or visit the official Arrow Fastener website.

If you encounter any issues not covered in this manual or require technical assistance, please contact Arrow Fastener customer support:

- **Website:** www.arrowfastener.com (for product registration, FAQs, and contact information)
- **Customer Service:** Refer to the contact details provided on the product packaging or the official website for phone and email support.

When contacting support, please have your model number (ETF50BN) and purchase date available.