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> BOSTITCH Crown Staples, Heavy-Duty, 1/2-Inch x 7/16-Inch, 1000-Pack (STCR50191/2-1M) Instruction Manual

Bostitch STCR50191/2-1M

BOSTITCH Crown Staples, Heavy-Duty, 1/2-Inch x 7/16-Inch, 1000-Pack

INSTRUCTION MANUAL - MODEL STCR50191/2-1M

1. PRODUCT OVERVIEW



Image: BOSTITCH STCR50191/2-1M Heavy-Duty PowerCrown Staples, showing the product packaging and a stack of loose staples. These staples feature a distinctive crown design.

The BOSTITCH STCR50191/2-1M Heavy-Duty PowerCrown Staples are engineered for robust fastening applications across industrial, construction, and home improvement projects. These staples feature a 1/2-inch leg length and a 7/16-inch crown, designed to provide superior driving power and secure hold. Each package contains

1,000 staples, ensuring ample supply for various tasks.

Key Features:

- **Spring Crown Design:** Puts staple legs under tension for superior driving power and enhanced holding strength.
- **Heavy-Duty Construction:** Built for demanding applications, ensuring durability and reliable performance.
- **Optimal Dimensions:** Features 1/2-inch leg length and 7/16-inch crown for versatile use.
- **Quantity:** Supplied in a convenient 1,000-pack for extended use.
- **Quality Assurance:** Manufactured to meet stringent customer requirements.

2. COMPATIBLE TOOLS

These BOSTITCH STCR50191/2-1M staples are designed for optimal performance with a range of BOSTITCH fastening tools. Ensure your tool is compatible with 1/2-inch leg, 7/16-inch crown heavy-duty staples before use.

Known Compatible BOSTITCH Tools:

- PC1000
- PC2000
- PC4000
- PC4000-OC1
- PC5000
- H30-8
- P6C-8
- USO56-1

Note: This list may not be exhaustive. Always refer to your specific tool's manual for staple compatibility.

3. USAGE GUIDELINES

3.1. Loading Staples

1. **Consult Tool Manual:** Always refer to the instruction manual of your specific BOSTITCH stapler or fastening tool for precise loading instructions.
2. **Safety First:** Ensure the tool is disconnected from its power source (if pneumatic or electric) and pointed away from yourself and others before loading.
3. **Open Magazine:** Locate and open the staple magazine or loading tray on your tool.
4. **Insert Staples:** Carefully insert the strip of BOSTITCH STCR50191/2-1M staples into the magazine, ensuring the crown (top) of the staples faces the correct direction as indicated by your tool's design.
5. **Close Magazine:** Securely close the staple magazine until it latches firmly.

3.2. Operation

- 1. Prepare Workpiece:** Ensure the material you are fastening is clean, dry, and free of obstructions.
- 2. Position Tool:** Place the nose of the stapler firmly against the workpiece at the desired fastening point.
- 3. Activate Tool:** Engage the trigger or activation mechanism of your stapler to drive the staple. Apply consistent pressure to ensure proper staple penetration.
- 4. Inspect Fastening:** After each staple, inspect the fastening to ensure it is flush and secure. Adjust tool settings or technique if staples are not fully driven or are bent.

4. CARE AND STORAGE

Proper care and storage of your BOSTITCH staples will ensure their longevity and optimal performance when needed.

- **Dry Environment:** Store staples in a cool, dry place to prevent rust and corrosion. Humidity can degrade the staples and affect their performance.
- **Original Packaging:** Keep staples in their original packaging until ready for use to protect them from dust, moisture, and physical damage.
- **Avoid Extreme Temperatures:** Do not expose staples to extreme heat or cold, as this could potentially affect the integrity of the collation adhesive.
- **Keep Away from Children:** Store staples out of reach of children and pets.

5. TECHNICAL SPECIFICATIONS

Specification	Detail
Model Number	STCR50191/2-1M
Brand	Bostitch
Staple Type	Heavy-Duty PowerCrown Staples
Leg Length	1/2-Inch (12mm)
Crown Length	7/16-Inch
Wire Gauge	0.050" x 0.019"
Quantity Per Pack	1,000 Staples
Package Dimensions	5 x 4 x 1 inches
Item Weight (Package)	0.37 Pounds (approx. 0.168 kg)
Color	No Color (Metallic)
Manufacturer	BOSTITCH

6. SAFETY INFORMATION

While staples themselves pose minimal direct hazard, it is crucial to handle them responsibly and always adhere to safety guidelines when using them with a fastening tool.

- **Sharp Points:** Staples have sharp points. Handle with care to avoid punctures or cuts.
- **Eye Protection:** Always wear appropriate eye protection when operating any stapling tool to guard against flying debris or ricocheting staples.
- **Tool Safety:** Follow all safety instructions provided with your stapling tool, including proper loading, operation, and maintenance procedures.
- **Proposition 65 Warning:** This product may expose you to chemicals known to the State of California to cause cancer, birth defects, or other reproductive harm. For more information, go to www.P65Warnings.ca.gov.

7. TROUBLESHOOTING

Staples themselves typically do not require troubleshooting. Most issues encountered during fastening are related to the stapling tool or the material being fastened. Refer to your tool's instruction manual for detailed troubleshooting steps.

Common Tool-Related Issues (and how staples might be involved):

- **Staple Jams:** Ensure staples are correctly loaded and are the correct size and type for your tool. Damaged or bent staple strips can cause jams.
- **Inconsistent Driving:** Verify that the staples are fully seated in the magazine. Ensure the tool's depth adjustment is set correctly for the material.
- **Staples Not Feeding:** Check if the staple pusher is functioning correctly and if the staple strip is not stuck or damaged.

If problems persist, contact BOSTITCH customer support or a qualified service technician.

8. SUPPORT AND CONTACT INFORMATION

For further assistance, product inquiries, or information regarding BOSTITCH tools and fasteners, please visit the official BOSTITCH website or contact their customer support.

Official BOSTITCH Store: [Visit the Bostitch Store on Amazon](#)

Please note that warranty information typically applies to the fastening tool itself, not consumable items like staples. For tool-specific warranty details, refer to your tool's documentation.

