Gardner Bender PSB-165

Instruction Manual

GARDNER BENDER PSB-165 1/4 COAXIAL STAPLE

Model: PSB-165

1. Introduction

The Gardner Bender PSB-165 Coaxial Staples are designed for securely fastening various types of cables to wood surfaces. These staples provide a neat and durable installation for both indoor and outdoor applications. This manual provides essential information for the proper use and installation of your coaxial staples.

2. Safety Information

- Always wear appropriate personal protective equipment, such as safety glasses, when installing staples to protect against flying debris.
- Exercise caution when hammering to avoid striking fingers or other body parts.
- Ensure the cable is properly seated within the staple before driving the nail to prevent damage to the cable.
- Do not use staples in electrical boxes or where they could puncture electrical wiring.
- Keep out of reach of children.

3. Product Overview

The Gardner Bender PSB-165 Coaxial Staple consists of a durable, U-shaped polyethylene saddle and an integrated zinc-plated nail. The saddle is designed to securely hold cables, while the nail provides strong attachment to wood surfaces.

This image displays a single black coaxial cable staple. The staple features a U-shaped, UV-resistant polyethylene saddle designed to hold a cable, with a zinc-plated nail extending upwards from one side, ready for insertion into a surface.

Key Features:

- **UV-Resistant Polyethylene Saddle:** Will not rust, rot, or deteriorate, suitable for both indoor and outdoor use.

- **Zinc-Plated Nails:** Resist rust and corrosion, ensuring long-lasting hold.

- **Clip-on Feature:** Allows the cable to snap into the staple for easier positioning before nailing.

- **Versatile Application:** Secures RG-59 and RG-6 coaxial cables, as well as 14/3, 12/3, and 10/3 Romex, UF, and other non-metallic cables.

4. Installation

Follow these steps for proper installation of the coaxial staples:

1. **Prepare the Surface:** Ensure the wood surface where the cable will be secured is clean and free of obstructions.
2. **Position the Cable:** Route the cable along the desired path.
3. **Place the Staple:** Open the staple slightly and snap the cable into the saddle. Position the staple over the cable at regular intervals (typically every 12-18 inches or as required by local codes) to provide adequate support.
4. **Drive the Nail:** Using a hammer, gently tap the head of the zinc-plated nail until the staple is firmly secured to the wood surface. Ensure the staple is snug against the cable without pinching or damaging it.
5. **Check Security:** Verify that the cable is held firmly in place and the staple is flush with the mounting surface.

5. Maintenance

Gardner Bender PSB-165 Coaxial Staples are designed for long-term durability with minimal maintenance. The UV-resistant polyethylene saddle and zinc-plated nails are engineered to resist environmental degradation, rust, and corrosion. Periodically inspect installed staples to ensure they remain securely fastened and that cables are not damaged. Replace any staples that appear loose or compromised.

6. Troubleshooting

- **Staple not holding:** Ensure the nail is fully driven into a solid wood surface. If the surface is too soft or damaged, relocate the staple to a more secure area.
- **Cable appears pinched:** If the cable is pinched, remove the staple and re-install, ensuring the cable is properly seated within the saddle before driving the nail. Do not over-tighten.
- **Staple breaks during installation:** This may occur if excessive force is used or if the staple is driven into an unsuitable material (e.g., metal, concrete). Ensure you are using the staple on wood surfaces only.

7. Specifications

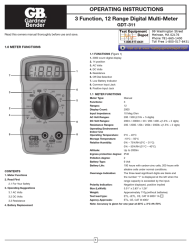| Attribute	Detail
Model Number	PSB-165

Staple Size	1/4 inch (for RG-59, RG-6 coaxial, 14/3, 12/3, 10/3 Romex, UF)
Color	Black
Material	UV-Resistant Polyethylene Saddle with Zinc-Plated Nail
Application	Indoor and Outdoor
Package Quantity	50 Staples
Item Weight	1.44 ounces (per package)

8. Warranty and Support

Gardner Bender products are manufactured to high-quality standards. For information regarding product warranty or technical support, please refer to the official Gardner Bender website or contact their customer service directly. Keep your purchase receipt for warranty claims.

Related Documents - PSB-165

[Gardner Bender COV-3200 Screwdriver Voltage-Continuity Tester Operating Instructions](#)
Operating instructions and specifications for the Gardner Bender COV-3200 Screwdriver Voltage-Continuity Tester. Learn about its features, operating range, and safety precautions.

[Gardner Bender GDT-311 Digital Multi-Meter Operating Instructions](#)
Comprehensive operating instructions for the Gardner Bender GDT-311, a 3-function, 12-range digital multi-meter. Covers meter functions, safety information, operating procedures for AC Volts, DC Volts, and Resistance, as well as battery replacement.
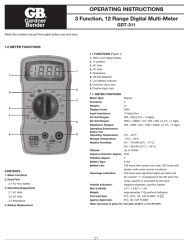
BAG DIMENSIONS: 70mm x 130mm **PRINT AREA:** 60mm x 97mm	[Gardner Bender Digital Battery Tester Operating Instructions](#) User guide for the Gardner Bender Digital Battery Tester, covering operation for various battery types including AA, AAA, C, D, N, 9V, and 1.5V button cells. Includes safety warnings and links to download full instructions.
	[Gardner Bender GDT-311 3 Function, 12 Range Digital Multi-Meter Operating Instructions](#) Operating instructions for the Gardner Bender GDT-311 3 Function, 12 Range Digital Multi-Meter. Covers meter functions, safety information, operating procedures for AC volts, DC volts, and resistance, and battery replacement.
	[Gardner Bender GMT-312 Analog Multimeter User Manual](#) Comprehensive user manual for the Gardner Bender GMT-312 Analog Multimeter, covering specifications, operating instructions, safety precautions, and troubleshooting.
	[Roland AC Adapter Guide: Find Compatible Power Supplies for Your Gear](#) Comprehensive guide to Roland AC adapters, listing original models and their compatible new/substitute power supply models, including technical specifications for voltage and amperage.