

## PORTER-CABLE 903756

# PORTER-CABLE FN200/FN250 Overhaul Kit (Part No. 903756) Instruction Manual

Model: FN200, FN250 | Part Number: 903756

## 1. INTRODUCTION

This document provides essential information and general guidance for the PORTER-CABLE Overhaul Kit, Part Number 903756. This kit is designed to restore optimal performance to compatible pneumatic tools experiencing issues such as air leaks or sluggish operation. It contains genuine replacement components necessary for a complete tool overhaul.

## 2. COMPATIBILITY

The 903756 Overhaul Kit is compatible with the following PORTER-CABLE pneumatic tools:

- **PORTER-CABLE FN200**
- **PORTER-CABLE FN250**

Always consult your tool's owner's manual to confirm the correct part number for your specific model before installation.

## 3. KIT CONTENTS

The 903756 Overhaul Kit includes the necessary components for performing maintenance on compatible PORTER-CABLE tools. For a detailed list of specific parts included within the kit, please refer to the product packaging or your tool's original owner's manual.



Image 1: Packaging for the PORTER-CABLE 903756 Overhaul Kit. The label indicates it is an "Overhaul Maintenance Kit" for air leak or sluggish tool operation, compatible with FN200 and FN250 models.

## 4. INSTALLATION AND SETUP

Installation of the overhaul kit requires disassembly and reassembly of the pneumatic tool. It is crucial to follow the specific instructions provided in your tool's owner's manual for proper part identification and installation procedures.

### General Installation Steps:

- Safety First:** Disconnect the pneumatic tool from its air supply before beginning any maintenance or repair work.
- Disassembly:** Carefully disassemble the tool according to the instructions in your owner's manual. Pay close attention to the order and orientation of components.
- Component Replacement:** Replace worn or damaged parts with the corresponding components from the 903756 Overhaul Kit.
- Reassembly:** Reassemble the tool, ensuring all parts are correctly seated and fasteners are tightened to the manufacturer's specifications.
- Testing:** Reconnect the tool to the air supply and perform functional tests to ensure proper operation and absence of air leaks.

If you are unsure about any step, it is recommended to seek assistance from a qualified service technician.

## 5. MAINTENANCE

The 903756 Overhaul Kit is a key component for maintaining the longevity and performance of your PORTER-CABLE FN200 or FN250 pneumatic tool. Regular maintenance, including the timely replacement of internal wear components using this kit, helps prevent premature tool failure and ensures consistent operation. Refer to your tool's owner's manual for recommended maintenance schedules.

## 6. TROUBLESHOOTING

This overhaul kit is specifically designed to address common operational issues in pneumatic tools. If your PORTER-CABLE FN200 or FN250 tool exhibits any of the following symptoms, installing this overhaul kit may resolve the problem:

- **Air Leaks:** Hissing sounds or noticeable air escaping from the tool body.
- **Sluggish Operation:** Reduced power, slow firing rate, or inconsistent performance.

If issues persist after installing the overhaul kit, consult your tool's owner's manual for further troubleshooting steps or contact PORTER-CABLE customer support.

## 7. SPECIFICATIONS

| Attribute             | Detail                    |
|-----------------------|---------------------------|
| Part Number           | 903756                    |
| Item Weight           | 5 ounces                  |
| Product Dimensions    | 4.63 x 4.63 x 8.25 inches |
| Manufacturer          | Stanley Black&Decker      |
| Item Package Quantity | 1                         |

## 8. WARRANTY INFORMATION

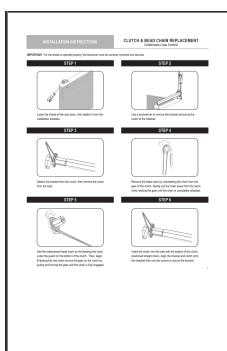
This overhaul kit is a replacement part. For warranty information pertaining to the original PORTER-CABLE tool or specific components within this kit, please refer to the warranty documentation included with your original tool purchase or contact PORTER-CABLE directly.

## 9. SUPPORT

For additional support, technical assistance, or to locate authorized service centers, please visit the official PORTER-CABLE website or their store on Amazon:

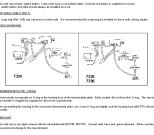
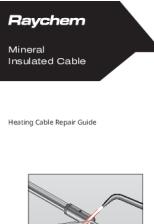
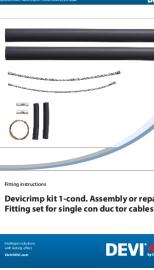
[Visit the PORTER-CABLE Store on Amazon](#)

## Related Documents - 903756



### [Clutch & Bead Chain Replacement Installation Instructions for Continuous Loop Control Shades](#)

Detailed installation instructions for replacing the clutch and bead chain on continuous loop control window shades. Includes step-by-step guidance and critical safety warnings about child strangulation risks associated with tension devices.

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|---|---|
|  <p>7334, 7335    SERVICE NOTES<br/>7336, 7336SP, 97366 type 2</p> <p>Porter-Cable 7334, 7335, 7336, 7336SP, 97366 Type 2 Service Notes and Repair Guide</p> <p>Comprehensive service notes and repair instructions for Porter-Cable power tool models 7334, 7335, 7336, 7336SP, and 97366 Type 2. Covers component details, wiring diagrams, disassembly, and reassembly procedures.</p>  |   |
|  <p><b>Raychem</b><br/>Mineral<br/>Insulated Cable</p> <p>Heating Cable Repair Guide</p>  <p>chemtex</p>  | <p><a href="#">Raychem Mineral Insulated Cable Repair Guide: Procedures and Safety</a></p> <p>Comprehensive guide for repairing and modifying Raychem Mineral Insulated (MI) heating cables by Chemelex. Covers safety, tools, repair kits, joining, end caps, and testing for copper and Alloy 825 sheath cables.</p>  |
|  <p><b>Repair Kit Installation Instruction</b></p> <p><b>Description:</b><br/>This repair kit is designed for repairing heating cable that is damaged during installation or use. It offers a quick and easy way to repair the heating cable and continue the materials to use. The Repair Kit set includes:</p> <p><b>Kit Contents:</b><br/>1. Two heat shrink sleeves for the conductive jacket, 10mm long.<br/>2. Two heat shrink sleeves for the insulation jacket, 10mm long.<br/>3. Two heat shrink sleeves for the support jacket, 10mm long.<br/>4. Two heat shrink sleeves for the outer jacket, 100mm long.<br/>5. Installation Instructions.</p> <p><b>Instructions:</b><br/>1. Remove the damaged section of heating cable then strip three of the outer insulation from both ends of the cut heating cable.<br/>2. Measure the two new heating conductors and metal earth conductors then strip three of the outer insulation from both ends of the conductors.<br/>3. Slide the large heat shrink onto one end of the heating cable. Once the complete repair is made, slide the heat shrink onto the other end of the heating cable.<br/>4. Remove the insulation from both ends of the two new copper cables.<br/>5. Cut the new copper cable to size.<br/>6. Strip the insulation from both ends of the new copper cable until the copper wires are exposed.<br/>7. Insert the new copper cable into the heating cable until the copper wires are exposed and crimped.<br/>8. Crimp the new copper cable onto the heating cable with the copper wires using a crimping tool.<br/>9. Finally connect the heating cable with the copper wires using a crimping tool.<br/>10. A crimp for connecting each cable.</p> | <p><a href="#">Repair Kit Installation Instructions for Heating Cable</a></p> <p>Step-by-step guide for repairing damaged heating cable or mats using a provided kit, including materials and installation procedures.</p>  |
|  <p>HellermannTyton</p>  | <p><a href="#">HellermannTyton Product Reference: Abbreviations and Part Number Index</a></p> <p>Comprehensive guide from HellermannTyton detailing product material and color abbreviations, along with an extensive numerical index of part numbers for electrical and industrial components. Essential reference for engineers and specifiers.</p>                                   |
|  <p>DEVIcrimp Kit 1-Cond. Assembly &amp; Repair: Fitting Set for Single Conductor Cables</p> <p>Fitting instructions<br/>DEVIcrimp kit 1-cond. Assembly or repair<br/>Fitting set for single con duct or cables</p> <p>DEVI</p>  | <p><a href="#">DEVIcrimp Kit 1-Cond. Assembly &amp; Repair: Fitting Set for Single Conductor Cables</a></p> <p>Comprehensive fitting instructions for the DEVIcrimp kit 1-cond., a set for assembling or repairing single conductor heating cables. This guide details the connection process, including preparation, crimping, and sealing for optimal performance and durability.</p> |

no relevant documents