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CHAMBERLAIN G8810CB-P

CHAMBERLAIN 3 in. W x 10 ft. L Steel Rail Extension Kit User Manual

1. INTRODUCTION

This manual provides instructions for the proper installation, operation, and maintenance of the CHAMBERLAIN 3 inch W x 10 ft L Steel Rail Extension Kit (Model G8810CB-P). This kit is designed to extend the rail length of compatible Chamberlain garage door openers, allowing them to operate with garage doors up to 10 feet in height. Please read this manual thoroughly before beginning installation.



Image 1: Two black steel rail sections, components of the extension kit.

2. SAFETY INFORMATION

Always prioritize safety during installation and operation. Failure to follow these instructions may result in serious injury or property damage.

- **Disconnect Power:** Always disconnect power to the garage door opener before performing any installation, maintenance, or repairs.
- **Read All Instructions:** Ensure you understand all instructions before proceeding.
- **Use Proper Tools:** Use only appropriate tools for the task.
- **Secure Components:** Ensure all components are securely fastened according to the original garage door opener manual and this extension kit's instructions.
- **Keep Area Clear:** Keep hands, clothing, and tools clear of moving parts.
- **Professional Assistance:** If you are unsure about any step, consult a qualified garage door technician.

3. PACKAGE CONTENTS

Verify that all components are present and undamaged before beginning installation. The CHAMBERLAIN 3 in. W x 10 ft. L Steel Rail Extension Kit includes:

- Steel Rail Extension Sections
- Longer Belt (for belt-drive models)
- Necessary Fasteners and Hardware



Image 2: The extension kit components, including steel rail sections and the longer drive belt.



Image 3: The retail packaging for the Chamberlain 10 ft. garage door opener rail extension kit.

4. SETUP AND INSTALLATION

This extension kit is designed to be integrated with an existing Chamberlain garage door opener. Refer to your original garage door opener manual for specific instructions on disassembling the existing rail and reassembling with the extension.

1. Preparation:

- Disconnect power to the garage door opener at the circuit breaker.
- Open the garage door manually to its full open position.
- Carefully remove the existing garage door opener rail from its mounting brackets and the motor head.

2. Rail Extension Assembly:

- Identify the existing rail sections and the new extension sections.
- Follow the instructions provided with your specific garage door opener model to integrate the new rail extension sections. This typically involves sliding the new sections into the existing ones and securing them with pins or bolts.

- Ensure all connections are tight and the rail is straight and rigid.

3. Belt Installation (for belt-drive models):

- Remove the original belt from the garage door opener.
- Install the longer belt provided in this extension kit. Route the belt according to your garage door opener's manual, ensuring it is properly seated on the sprockets and idler pulley.
- Adjust the belt tension as specified in your garage door opener manual.



Image 4: A graphic representation of a garage door opener belt, indicating its ribbed structure.

4. Reinstallation and Adjustment:

- Reattach the extended rail assembly to the motor head and remount it to the ceiling brackets.
- Ensure the rail is level and properly aligned with the center of the garage door.
- Reconnect power to the garage door opener.
- Perform the necessary force and limit adjustments as detailed in your garage door opener manual to accommodate the new door travel distance.
- Test the garage door opener multiple times to ensure smooth and safe operation.

5. OPERATING

Once installed, the rail extension kit integrates seamlessly with your existing Chamberlain garage door opener. Operate your garage door as you normally would, using your remote control, wall console, or smart device. The extension allows the opener to fully open and close garage doors up to 10 feet in height.

6. MAINTENANCE

Regular maintenance ensures the longevity and safe operation of your garage door opener system, including the rail

extension.

- **Inspect Rail:** Periodically check the rail sections for any signs of bending, damage, or loose connections.
- **Lubrication:** Refer to your garage door opener manual for lubrication requirements for the rail and moving parts.
- **Belt Tension:** Check the belt tension regularly. A loose belt can cause erratic operation, while an overly tight belt can strain the motor. Adjust as needed per your opener's manual.
- **Cleanliness:** Keep the rail and belt free from dirt, debris, and obstructions.

7. TROUBLESHOOTING

If you encounter issues after installing the rail extension, consider the following:

- **Door Not Opening/Closing Fully:**
 - Check the force and limit settings on your garage door opener. These will need to be recalibrated after extending the rail.
 - Ensure the rail is straight and free of obstructions.
- **Unusual Noises:**
 - Inspect the rail connections for looseness.
 - Check belt tension; adjust if too loose or too tight.
 - Ensure all moving parts are properly lubricated as per your opener's manual.
- **Belt Slipping:**
 - Adjust belt tension.
 - Inspect the belt for wear or damage.

For further troubleshooting, consult your original Chamberlain garage door opener manual or contact Chamberlain customer support.

8. SPECIFICATIONS

Brand	CHAMBERLAIN
Model Name	Chamberlain 3 in. W x 10 ft. L Steel Rail Extension Kit
Model Number	G8810CB-P
Material	Steel
Color	Black
Item Weight	8.15 Pounds (3.74 Kilograms package weight)
Dimensions (LxWxH)	Approx. 3 x 2 x 50 inches (individual rail sections)
Assembly Required	Yes
UPC	012381187072, 012381088102

9. WARRANTY INFORMATION

This CHAMBERLAIN Steel Rail Extension Kit is covered by the manufacturer's warranty. For specific details regarding

warranty coverage, terms, and conditions, please refer to the warranty documentation included with your original Chamberlain garage door opener or visit the official Chamberlain website.

10. SUPPORT AND CONTACT

For technical assistance, replacement parts, or further inquiries, please contact CHAMBERLAIN customer support. You can typically find contact information on the official CHAMBERLAIN website or in your original garage door opener manual.

Online Resources: [Visit the CHAMBERLAIN Store on Amazon](#)

Related Documents - G8810CB-P

	<p>Chamberlain Occupant Positioning System User Manual</p> <p>This manual provides instructions for the installation and use of the Chamberlain Occupant Positioning System, designed to help position children safely in vehicles. It includes warnings, features, and step-by-step installation guides for the vest and harness.</p>
	<p>Chamberlain Belt Drive Garage Door Opener Installation Manual (Models B2202, B2212T, B2405, B4505T)</p> <p>Comprehensive installation manual for Chamberlain Belt Drive Garage Door Openers, including models B2202, B2212T, B2405, and B4505T. Learn how to safely install and set up your new garage door opener.</p>
	<p>Chamberlain Belt Drive Battery Backup Garage Door Opener User Manual</p> <p>This user manual provides detailed instructions for the Chamberlain Belt Drive Battery Backup Garage Door Opener. It covers assembly, installation, operation, safety precautions, and troubleshooting for models including HD920EV, HD930EV, LW5000EV, WD962KEV, WD962KPEV, WD962MLEV, and 349544. Learn how to ensure safe and efficient operation of your garage door opener.</p>
	<p>Chamberlain LED Belt Drive Garage Door Opener Installation Manual</p> <p>Comprehensive installation manual for Chamberlain LED Belt Drive Garage Door Openers, including models B4603T, B4643T, B4613T, B6713T, and B6753T. Covers preparation, assembly, installation steps, safety features, and troubleshooting for residential use.</p>
	<p>Chamberlain 1-1/4 hp Belt Drive Garage Door Opener Manual - WD1000WF, HD950WF, LW9000WF</p> <p>Owner's manual for Chamberlain 1-1/4 hp belt drive garage door openers (models WD1000WF, HD950WF, LW9000WF) with MyQ Smartphone Control and Battery Backup. Provides installation, assembly, operation, and maintenance instructions for residential use.</p>



[Chamberlain C450 Chain Drive Garage Door Opener Owner's Manual](#)

Comprehensive owner's manual for the Chamberlain C450 Chain Drive Garage Door Opener. Learn about installation, operation, safety features, maintenance, and troubleshooting for your smart garage opener.