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> DURA-LIFT 21 in. Garage Door Opener Reinforcement Bracket Kit Standard User Manual

DURA-LIFT DLARB

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Model: DLARB

INTRODUCTION

This manual provides detailed instructions for the installation and use of the DURA-LIFT 21 in. Garage Door Opener Reinforcement Bracket Kit. This kit is designed to reinforce the top section of your garage door, providing a secure attachment point for a garage door opener. Proper reinforcement is crucial for the safe and effective operation of your garage door opener.

The DURA-LIFT reinforcement bracket is made from durable alloy steel and is compatible with most garage door openers, specifically designed for 21-inch high garage door top sections.

SAFETY INFORMATION

WARNING:

- Always disconnect power to the garage door opener before beginning any installation or maintenance.
- Wear appropriate safety gear, including gloves and eye protection.
- Garage door springs are under extreme tension and can cause serious injury. Do not attempt to adjust or repair springs yourself. Contact a qualified garage door technician if spring work is required.
- Ensure all fasteners are securely tightened before operating the garage door.

PACKAGE CONTENTS

Verify that all components are present before beginning installation:

- 1x DURA-LIFT 21 in. Reinforcement Bracket
- 2x Self-Tapping Screws (for fastening to door)
- 1x Clevis Pin
- 1x Cotter Pin (for locking down opener arm)



Image: The DURA-LIFT reinforcement bracket, along with the included self-tapping screws, clevis pin, and cotter pin.

SETUP AND INSTALLATION

The DURA-LIFT reinforcement bracket is designed for easy installation with common household tools. This bracket is specifically for use on 21-inch high garage door top sections.

Tools Required:

- Drill
- Appropriate drill bits (for pilot holes if needed)
- Wrench or socket set (for opener arm attachment)
- Measuring tape
- Marker or pencil

Installation Steps:

1. **Prepare the Garage Door:** Ensure the garage door is fully closed and the garage door opener is disconnected from power.
2. **Position the Bracket:** Place the DURA-LIFT reinforcement bracket on the top section of the garage door. The bracket should span the width of the top panel, aligning with the center of the garage door where the opener arm will attach. Ensure the bracket is level.



Image: A close-up view of the DURA-LIFT bracket, highlighting the various holes and slots for attachment.

3. **Mark and Drill Pilot Holes (if necessary):** Using the pre-drilled holes on the bracket as a guide, mark the locations on the garage door panel. Depending on your garage door material, you may need to drill small pilot holes for the self-tapping screws.
4. **Secure the Bracket:** Use the two included self-tapping screws to firmly attach the reinforcement bracket to the garage door panel. Ensure the bracket is flush and securely fastened.



Image: The underside of the DURA-LIFT bracket, showing the flat mounting tabs with elongated holes for flexible attachment.

5. **Attach Opener Arm:** Connect the garage door opener arm to the reinforcement bracket using the provided clevis pin and cotter pin. Ensure the connection is secure and the cotter pin is fully inserted to prevent the clevis pin from dislodging. This creates a solid connection point for the garage door opener.





Image: The DURA-LIFT reinforcement bracket shown installed on a garage door, with the opener arm attached.

6. **Test Operation:** Reconnect power to the garage door opener. Carefully test the garage door operation, ensuring smooth movement and proper engagement with the opener arm. Observe for any binding or unusual noises.

OPERATING CONSIDERATIONS

Once installed, the DURA-LIFT reinforcement bracket functions passively by providing a strong, stable point for your

garage door opener to push and pull the garage door. It does not require active operation.

- Ensure the garage door opener arm is properly aligned and connected to the bracket.
- Periodically check the fasteners securing the bracket to the door and the opener arm to the bracket to ensure they remain tight.

MAINTENANCE

The DURA-LIFT reinforcement bracket is constructed from durable alloy steel and requires minimal maintenance.

- **Annual Inspection:** Annually inspect the bracket for any signs of wear, corrosion, or damage. Check that all screws and pins are secure.
- **Cleaning:** If necessary, wipe the bracket clean with a damp cloth to remove dust or debris. Avoid harsh chemicals that could damage the finish.
- **Lubrication:** The bracket itself does not require lubrication. However, ensure that the garage door opener arm pivot points and other moving parts of your garage door system are lubricated according to their respective manufacturer's instructions.

TROUBLESHOOTING

Most issues related to the reinforcement bracket are due to improper installation or loose fasteners.

Problem	Possible Cause	Solution
Bracket feels loose or rattles	Screws securing bracket to door are loose.	Tighten the self-tapping screws. If holes are stripped, consider using larger screws or relocating slightly if possible.
Opener arm detaches from bracket	Clevis pin or cotter pin is missing or not fully inserted.	Ensure the clevis pin is fully inserted and the cotter pin is securely bent to prevent dislodging. Replace if damaged.
Garage door binds or struggles after installation	Bracket is not level or misaligned, causing stress on the door.	Re-check bracket alignment and levelness. Adjust as needed. Ensure the garage door itself is balanced and operating correctly independent of the opener.

SPECIFICATIONS

- **Model Number:** DLARB
- **UPC:** 850020839070
- **Material:** Alloy Steel
- **Color:** Steel
- **Dimensions:** Approximately 6 x 3 x 21 inches (Product Dimensions)
- **Item Weight:** 3.89 pounds
- **Installation Type:** Screw-In
- **Recommended Use:** Reinforcing garage door when attaching a garage door opener
- **Compatibility:** For use on 21 in. high garage door top sections only; compatible with most garage door openers.

WARRANTY AND SUPPORT

For specific warranty information and customer support, please refer to the DURA-LIFT official website or contact their

customer service directly. Keep your purchase receipt for warranty claims.

Manufacturer: DURA-LIFT

Website: [Visit the DURA-LIFT Store on Amazon](#)

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This manual is for informational purposes only. DURA-LIFT is not responsible for any damage or injury resulting from improper installation or use of this product.