

[Manuals.plus](#) /

› [Rockland](#) /

› Rockland Electric Wheelchair/Scooter Carrier (Model 10101194) Instruction Manual

Rockland 10101194

Rockland Electric Wheelchair/Scooter Carrier (Model 10101194) Instruction Manual

INTRODUCTION

This manual provides detailed instructions for the safe and efficient setup, operation, and maintenance of your Rockland Electric Wheelchair/Scooter Carrier, Model 10101194. Please read all instructions carefully before use to ensure proper function and safety.

SAFETY INFORMATION

Always prioritize safety when operating the carrier. Failure to follow safety guidelines can result in injury or damage to the product or vehicle.

- Ensure the carrier is correctly installed on a Class II or higher 2-inch hitch receiver.
- Do not exceed the maximum weight capacity of 350 lbs.
- Always secure the mobility device with all four self-tensioning retractors before transport.
- Verify all electrical connections are secure and free from damage.
- Keep hands and clothing clear of moving parts during operation.
- Use the manual crank only in emergency situations or when electric power is unavailable.

SETUP

1. Unpacking and Component Check

Carefully unpack all components. Verify that all parts listed in the packaging contents are present and undamaged. Contact customer support immediately if any parts are missing or damaged.

2. Hitch Receiver Compatibility

The carrier is designed for vehicles equipped with a Class II (or higher) 2-inch hitch receiver. Ensure your

vehicle's hitch receiver meets this requirement and is rated for the combined weight of the carrier and your mobility device.

3. Assembly and Mounting to Vehicle

Follow the assembly instructions provided with your carrier. Once assembled, slide the carrier's hitch bar into your vehicle's 2-inch hitch receiver. Secure it with the hitch pin and clip. Connect the electrical wiring harness to your vehicle's power source as instructed.



Image: Securely connecting the carrier to the vehicle's hitch receiver.

MAX LIFTING CAPACITY

350 LBS



*The rear wheel of the electric scooter needs to be stuck in the notch of the tray.

Image: The Rockland Electric Wheelchair/Scooter Carrier installed on a vehicle with a scooter.

4. Video Guide: Assembly and Initial Setup

Video: This video demonstrates the assembly process and initial setup of the Rockland Wheelchair Carrier Model 10101194R.

OPERATING INSTRUCTIONS

1. Control Panel Overview

The control panel features a light switch for license plate illumination, an up-down switch for raising and lowering the platform, and a key-operated power switch for security.



Image: The carrier's control panel with key ignition and lift controls.

2. Loading a Mobility Device

1. Ensure the carrier platform is in the lowered position.
2. Carefully drive or push your wheelchair/scooter onto the platform. Position the device centrally and ensure its rear wheel is securely seated in the designated notch on the tray.

3. Securing the Mobility Device

Utilize the four self-tensioning retractors to firmly secure your mobility device to the carrier platform. Attach each retractor hook to a sturdy point on your device and tighten until snug. This eliminates the need for additional tie-down straps.

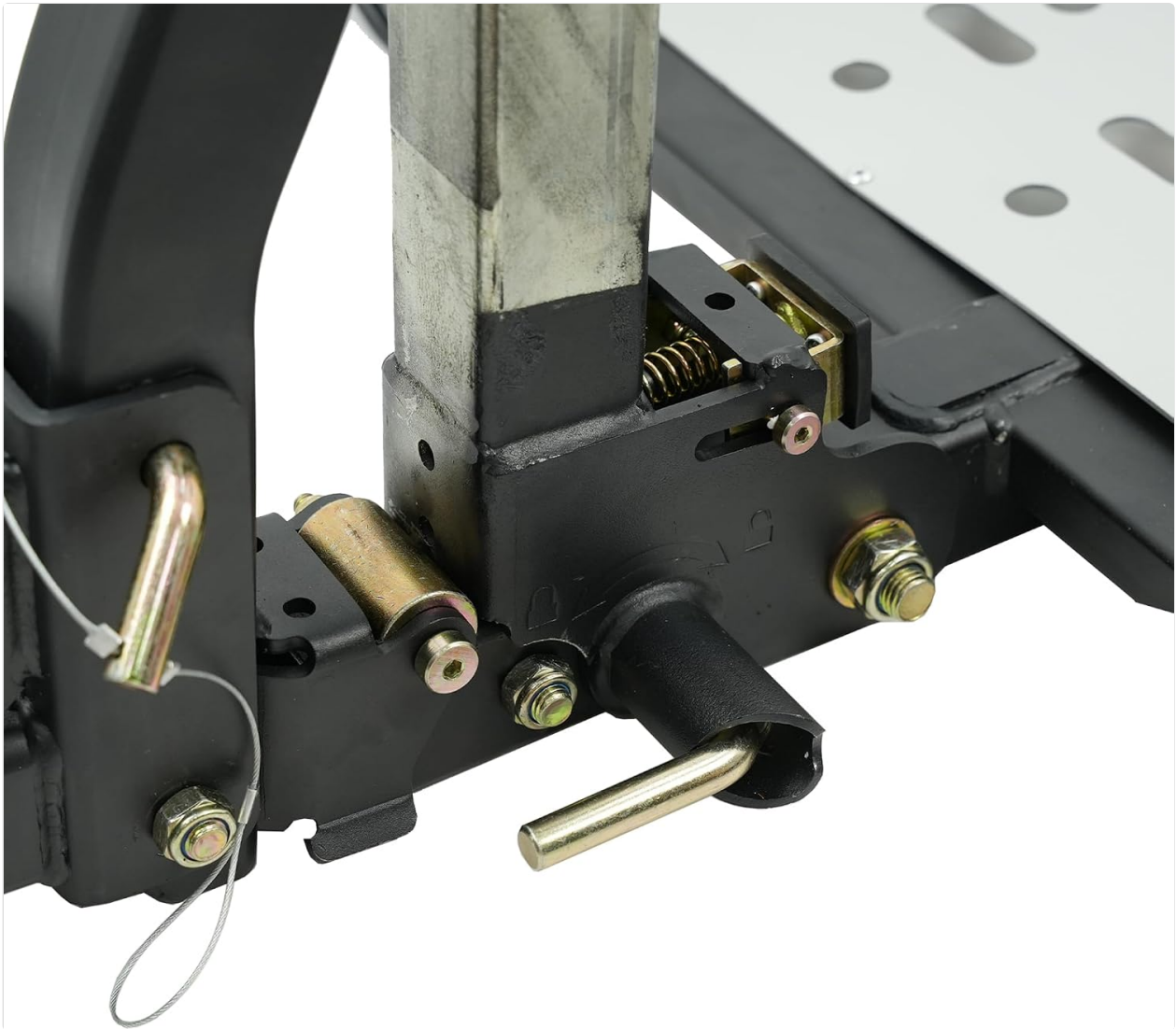


Image: Detail of a self-tensioning retractor for securing the mobility device.

4. Operating the Electric Lift

1. Insert the key into the power switch and turn it to the 'on' position.
2. Use the up-down switch to raise the platform. The lift operates quickly, raising loaded devices in approximately 20 seconds.
3. Once the platform is fully raised, turn the key to the 'off' position and remove it for security.

5. Using the Manual Crank (Emergency Operation)

In the event of a power failure or battery issue, the carrier is equipped with a manual crank system. Insert the manual crank handle into the designated slot and turn it to manually raise or lower the platform. This ensures you can always operate the lift safely.

MANUAL CRANK FOR EMERGENCY USE

The lift can be manually operated with a hand crank
if the battery lacks power



Image: Manual crank for emergency operation.

6. Unloading and Folding the Carrier

To unload, reverse the electric lift operation. Once the platform is fully lowered, release the retractors and remove your mobility device. The carrier can be folded up against the vehicle when not in use, folding in approximately 6 seconds.

7. Video Guide: Carrier Operation

Video: This video provides a demonstration of the Rockland Electric Wheelchair/Scooter Carrier in operation, including loading and lifting a mobility device.

MAINTENANCE

1. Regular Cleaning

Clean the carrier regularly with a damp cloth and mild detergent. Avoid abrasive cleaners or solvents that could damage the finish or electrical components. Ensure all parts are dry before storage or next use.

2. Inspecting Components

- **Electrical Connections:** Periodically check all wiring and connections for fraying, corrosion, or loose contacts.
- **Mechanical Parts:** Inspect hinges, pins, and moving parts for wear or damage. Ensure all bolts and nuts are tight.
- **Retractors:** Examine the self-tensioning retractors for any signs of wear, cuts, or damage to the straps or hooks. Replace if necessary.

3. Storage

When not in use, store the carrier in a dry, protected area. If left on the vehicle, ensure it is folded and secured.

TROUBLESHOOTING

1. Lift Not Responding

- **Check Power:** Ensure the key is fully inserted and turned to the 'on' position. Verify the electrical connection to your vehicle is secure and receiving power.
- **Vehicle Battery:** Confirm your vehicle's battery has sufficient charge. Some vehicles may experience power drain with prolonged use of the lift.
- **Emergency Operation:** If electric power is confirmed to be unavailable, use the manual crank to operate the lift.

2. Mobility Device Not Secure

- **Retractor Engagement:** Ensure all four self-tensioning retractors are properly attached to sturdy points on the mobility device and are fully tightened.
- **Platform Positioning:** Verify the rear wheel of the mobility device is correctly seated in the notch on the carrier tray.

3. Unusual Noises or Movement

If you notice any unusual noises, grinding, or unstable movement during operation, immediately cease use. Inspect all mechanical connections and contact customer support for assistance.

SPECIFICATIONS

Feature	Detail
Model Number	10101194
Maximum Lifting Capacity	350 lbs (158.7 kg)
Platform Dimensions (L x W)	38 inches x 27.5 inches (extendable up to 46 inches)
Item Weight	108.4 lbs (49.1 kg)
Material	Alloy Steel, Aluminum
Hitch Receiver Compatibility	Class II or higher, 2-inch receiver
Vehicle Service Type	Car, SUV, Van
Included Components	Carrier Rack

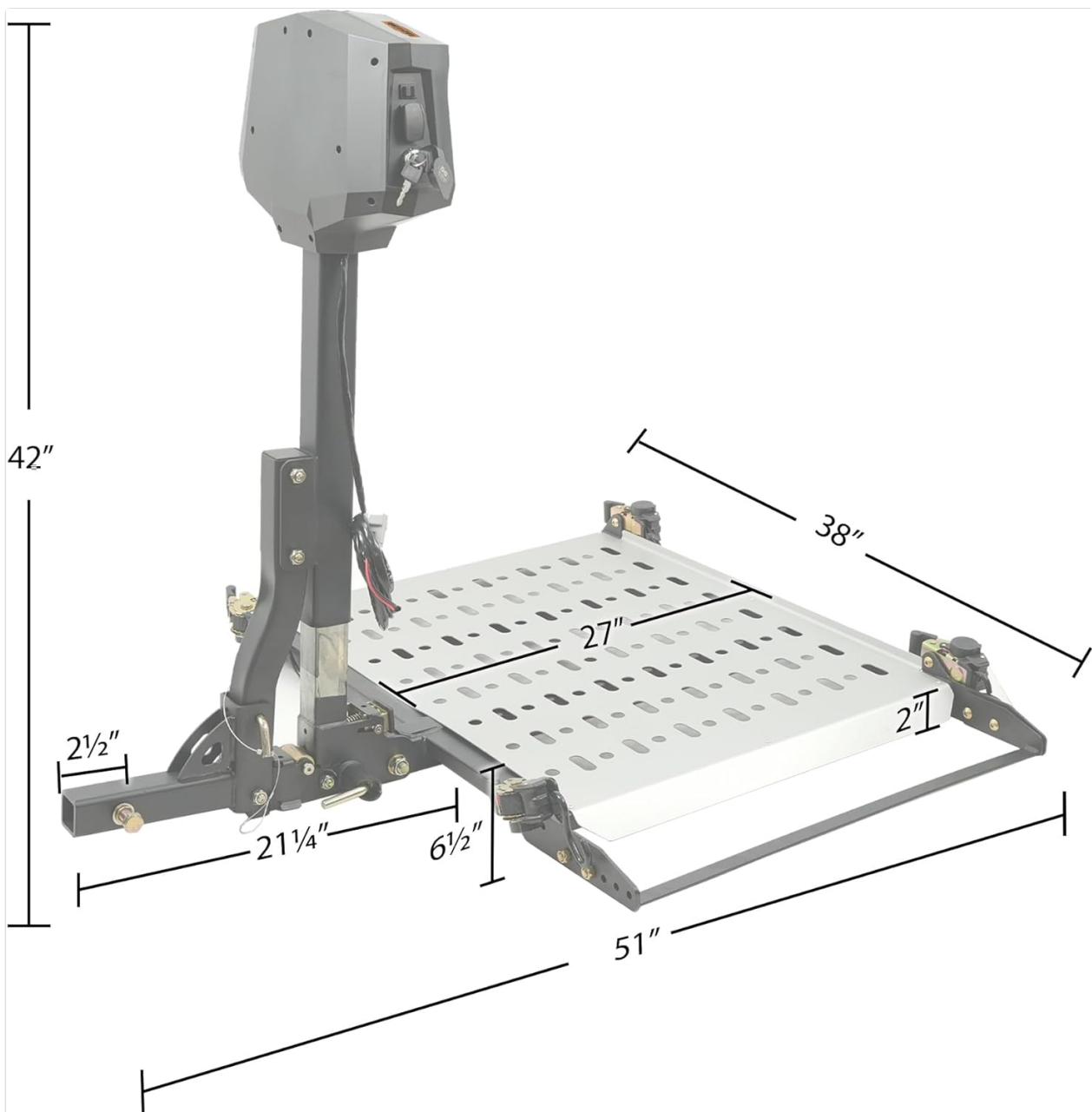


Image: Dimensional diagram of the carrier.

WARRANTY INFORMATION

This Rockland Electric Wheelchair/Scooter Carrier is covered by a **1-Year Warranty** from the date of purchase. This warranty covers manufacturing defects and ensures the product is free from defects in material and workmanship under normal use. Please retain your proof of purchase for warranty claims.

CUSTOMER SUPPORT

For any questions, technical assistance, or warranty claims, please contact Rockland customer support. Our team is available to provide assistance.

- **Availability:** 24/7 Support
- **Contact:** Refer to your purchase documentation or the official Rockland website for specific contact details.

