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› SEALIGHT 7500LB Electric Trailer Jack User Manual

## SEALIGHT 2505FLJ004VUS

# SEALIGHT 7500LB Electric Trailer Jack User Manual

Model: 2505FLJ004VUS



## 1. INTRODUCTION

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Thank you for choosing the SEALIGHT 7500LB Electric Trailer Jack. This manual provides essential information for the safe and effective operation of your new electric tongue jack. Please read all instructions carefully before installation and use to ensure proper function and longevity of the product. This electric trailer jack is designed for convenience and efficiency, featuring a powerful 12V DC motor, remote control capabilities, and an integrated LED light for enhanced visibility.

## 2. SAFETY INFORMATION

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Always prioritize safety when operating the electric trailer jack. Failure to follow these safety guidelines may result in injury or damage to property.

- Ensure the trailer is on a level, stable surface before operating the jack.
- Do not exceed the maximum load capacity of 7500 pounds.
- Keep hands and feet clear of moving parts during operation.
- Disconnect power before performing any maintenance or adjustments.
- Do not operate the jack if any components are damaged or worn.
- Use appropriate safety stands to support the trailer once it is at the desired height.
- Keep children and pets away from the operating area.

## 3. SETUP

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### Installation Steps

1. **Remove Old Jack:** If replacing an existing jack, ensure the trailer is securely supported by safety stands. Disconnect any wiring and unbolt the old jack from the trailer A-frame.
2. **Position New Jack:** Place the SEALIGHT Electric Trailer Jack onto the trailer A-frame mounting plate, aligning the bolt holes.
3. **Secure Jack:** Insert the provided nuts and bolts through the mounting holes and tighten them securely.
4. **Connect Battery:** Connect the jack's power wires to a 12V DC battery. Ensure correct polarity (red to positive, black to negative).
5. **Install Lifting Leg:** Attach the removable lifting leg to the bottom of the jack using the provided pin. Adjust the leg to the desired height for initial setup.

# **Remote control operation**

**Adjusting the jack is more convenient and quicker**



The SEALIGHT Electric Trailer Jack is suitable for various scenarios, including RV, 5th wheels, and A-frame trailers.

## **Installation Video Guide**

Your browser does not support the video tag.

Watch this video for a detailed guide on how to install the SEALIGHT Electric Trailer Jack and use its remote control.

## **4. OPERATING INSTRUCTIONS**

### **Remote Control Operation**

The jack is equipped with a remote control, allowing you to operate it from a distance of up to 30 meters. This is particularly useful in adverse weather conditions or for precise adjustments.

- Press the **UP** button to extend the jack.
- Press the **DOWN** button to retract the jack.
- Use the **LOCK/UNLOCK** buttons to secure or release the remote control.

**Meet the most scenarios**

# 7500 LB

FITS RV, 5TH WHEELS, A-FRAME TRAILER AND CAMPER

Mute operation    Smooth without lagging    Electric Trailer Jack

**ELECTRIC TRAILER JACK**  
Design By SEALIGHT

The remote control allows for convenient and quicker adjustment of the jack.

## LED Light Function

The jack features an integrated LED light to enhance visibility during nighttime operation. The light illuminates the area directly below the jack, assisting with precise positioning.

- Press the **LIGHT** button on the jack's control panel or remote to turn the LED light ON/OFF.



The integrated LED lights provide illumination for nighttime use, improving visibility and safety.

### **Manual Override**

In the event of a power outage or electrical malfunction, the jack can be operated manually using the provided hand crank. Locate the emergency operation port on top of the jack, remove the cover, and insert the hand crank to manually raise or lower the jack.

Your browser does not support the video tag.

This video demonstrates the operation of the SEALIGHT Electric Trailer Jack with its remote control and highlights its features.

## 5. MAINTENANCE

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Regular maintenance ensures the optimal performance and extends the lifespan of your electric trailer jack.

- **Cleaning:** Keep the jack clean and free from dirt, debris, and moisture. Wipe down the exterior with a damp cloth.
- **Lubrication:** Periodically lubricate the inner and outer tubes of the jack with a suitable grease to ensure smooth operation.
- **Inspection:** Regularly inspect all bolts, nuts, and electrical connections for tightness and signs of wear or corrosion. Replace any worn or damaged parts immediately.
- **Storage:** When not in use for extended periods, store the jack in a dry, protected area.

## 6. TROUBLESHOOTING

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If you encounter issues with your SEALIGHT Electric Trailer Jack, refer to the following common troubleshooting steps:

- **Jack Not Operating:** Check battery connections for tightness and corrosion. Ensure the battery has sufficient charge. Verify that the remote control batteries are not depleted.
- **Slow Operation:** This may indicate a low battery charge or excessive load. Ensure the battery is fully charged and the load is within the jack's capacity.
- **Unusual Noises:** Discontinue use immediately. Inspect for loose components, obstructions, or internal damage. Contact customer support if the issue persists.
- **LED Light Not Working:** Check electrical connections to the light. If the light still does not work, it may require replacement.

For issues not covered here, please contact SEALIGHT customer support.

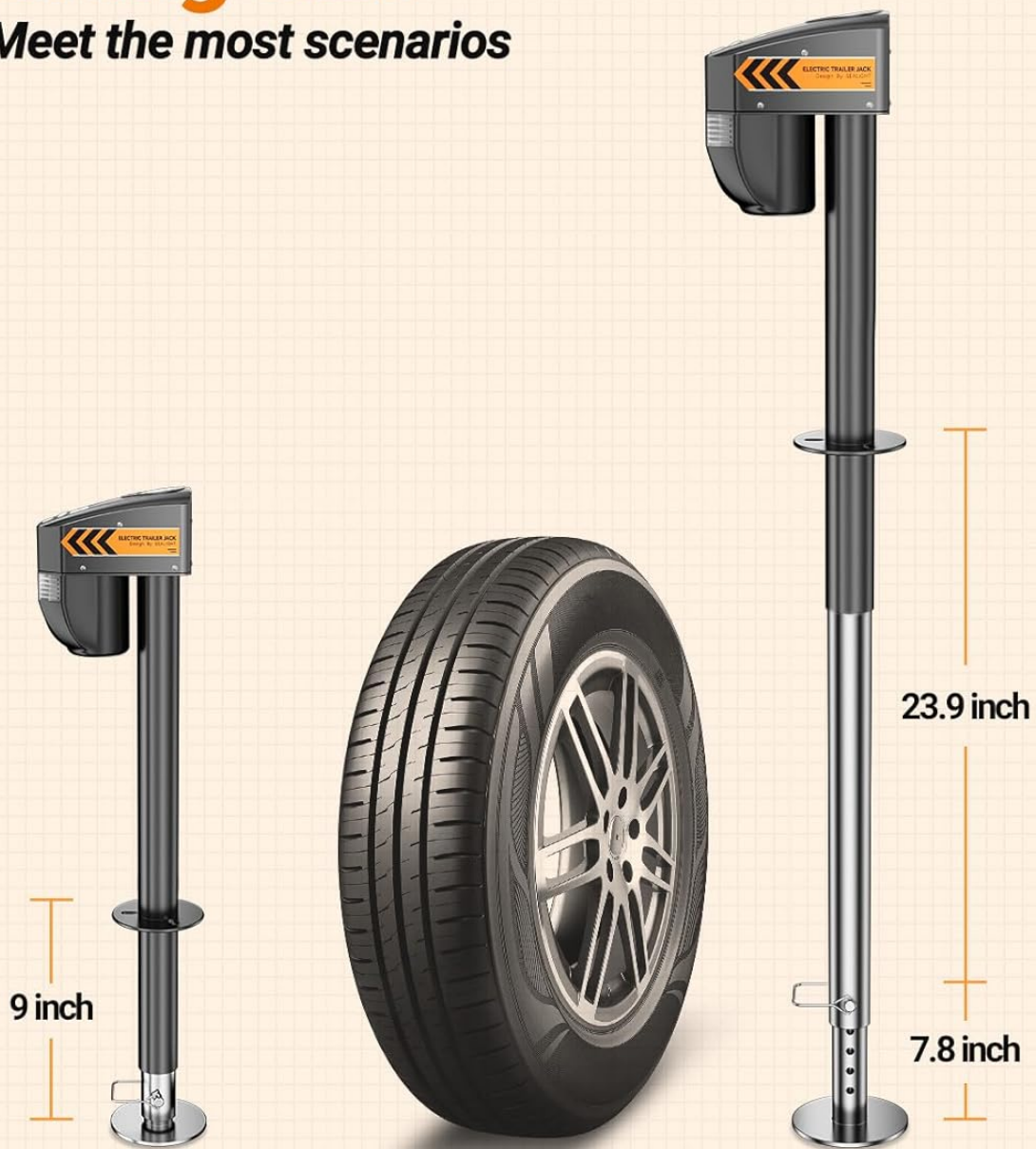
## 7. SPECIFICATIONS

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<b>Brand</b>	SEALIGHT
<b>Model</b>	2505FLJ004VUS
<b>Load Capacity</b>	7500 Pounds
<b>Lift Height Adjustable</b>	9.84" - 33.85"
<b>Power Source</b>	12V DC
<b>Remote Control Range</b>	Up to 30 Meters
<b>Item Dimensions (L x W x H)</b>	32.28 x 9.45 x 6.69 inches
<b>Item Weight</b>	26.4 pounds
<b>Features</b>	LED Light, Manual Override Hand Crank

# Lifting Size

Meet the most scenarios



9 inch

23.9 inch

7.8 inch

9"

Retracted

32-1/2"

Extended(MAX)

Detailed lifting size specifications for the SEALIGHT Electric Trailer Jack.

## 8. WARRANTY AND SUPPORT

SEALIGHT products are manufactured to high-quality standards and are backed by a manufacturer's warranty. For specific warranty details, product support, or to purchase replacement parts, please visit the official SEALIGHT website or contact their customer service department. Keep your purchase receipt as proof of purchase for warranty claims.

For further assistance, please refer to the contact information provided on the product packaging or the official SEALIGHT brand store on Amazon: SEALIGHT Store.

