

## Trelock TF100

# Trelock Folding Bike Lock User Manual

Model: TF100

## INTRODUCTION

Thank you for choosing the Trelock Folding Bike Lock. This heavy-duty steel lock is designed to provide robust security for your bicycle, offering a compact and convenient solution for urban and outdoor environments. Its foldable design allows for easy storage and transport, while the durable construction ensures reliable protection against theft.

This manual provides essential information on the installation, operation, and maintenance of your Trelock TF100 Folding Bike Lock.



Figure 1: Trelock Folding Bike Lock in use, securing a bicycle.

## PACKAGE CONTENTS

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Before proceeding with installation, please verify that all components are present:

- Trelock TF100 Folding Bike Lock
- Two (2) Keys
- Storage Mounting Bracket
- Mounting Straps (2)
- Mounting Screws (2) and Washers (2) for bottle cage mounts



Figure 2: All components included in the Trelock Folding Bike Lock package.

## SETUP AND INSTALLATION

The Trelock Folding Bike Lock comes with a versatile mounting bracket that can be attached to your bike frame using either the provided straps or by utilizing existing bottle cage mounts.

### Method 1: Using Mounting Straps

1. Identify a suitable location on your bike frame, typically the down tube or seat tube, where the bracket will not interfere with pedaling or other bike components.
2. Place the mounting bracket against the frame.
3. Thread the two mounting straps through the designated slots on the bracket and around the bike frame.
4. Pull the straps tight and secure them firmly. Ensure the bracket is stable and does not move.

### Method 2: Using Bottle Cage Mounts

1. Align the mounting bracket with the two threaded holes typically used for a bottle cage on your bike frame.
2. Insert the provided screws through the bracket and into the threaded holes.

3. Tighten the screws securely. Do not overtighten to avoid damaging the frame or screws.

Once the bracket is installed, slide the folded lock into the bracket. The sturdy rubber closing mechanism will hold the lock securely in place during transport.



Figure 3: The sturdy mounting bracket, designed for easy storage.



Figure 4: The lock securely stored in its mounting bracket on the bike frame.

## OPERATING THE Lock

The Trelock Folding Bike Lock is designed for ease of use while providing maximum security.

### Unfolding and Extending the Lock

1. Remove the folded lock from its mounting bracket.
2. Grasp the lock and unfold the individual steel bars. The hinges allow for full articulation, enabling you to extend the lock to its full 34-inch (85 cm) length.

3. Maneuver the extended lock around your bicycle frame and a fixed object (e.g., a bike rack, lamppost, or sturdy fence). Ensure the object is immovable and robust.

## Locking and Unlocking

1. Once the lock is positioned around your bike and the fixed object, insert the end bar into the lock mechanism until it clicks securely.
2. To unlock, insert one of the provided keys into the lock cylinder.
3. Turn the key to disengage the locking mechanism. The lock features an **IN-X Cylinder** designed to prevent lock picking.
4. Remove the end bar from the lock.
5. Fold the lock back into its compact form and return it to the mounting bracket for transport.



Figure 5: Proper usage of the lock to secure a bicycle to a fixed object.

# IN -X CYLINDER

## WELL DESIGNED CYLINDER PREVENTS LOCK PICKER



Figure 6: The IN-X Cylinder design, engineered for enhanced security.

## MAINTENANCE

Regular maintenance will ensure the longevity and smooth operation of your Trelock Folding Bike Lock.

- **Cleaning:** Wipe down the lock bars and mechanism periodically with a damp cloth to remove dirt and grime. Avoid harsh chemicals that may damage the finish.
- **Lubrication:** Apply a small amount of graphite lubricant or a specialized lock lubricant to the keyhole and the folding joints every 3-6 months, or more frequently if used in wet or dusty conditions. This helps prevent sticking and ensures smooth operation.
- **Key Care:** Keep your keys clean and free of debris. Avoid forcing the key if it feels stiff; apply lubricant to the lock cylinder.
- **Storage:** When not in use, store the lock in its mounting bracket or in a dry place to prevent rust and corrosion.

## TROUBLESHOOTING

If you encounter issues with your Trelock Folding Bike Lock, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Key is stiff or difficult to insert/turn.	Dirt/debris in cylinder, lack of lubrication, bent key.	Clean the key and keyhole. Apply graphite or lock lubricant to the cylinder. Do not force a bent key; use a spare or contact support for a replacement.
Lock bars are stiff to fold/unfold.	Dirt/grime in hinges, lack of lubrication.	Clean the hinges thoroughly. Apply a suitable lubricant to all pivot points.
Lock does not click securely when closed.	Misalignment, internal mechanism issue.	Ensure the end bar is fully inserted and aligned. Check for any obstructions. If the issue persists, contact Trelock customer support.
Mounting bracket feels loose.	Straps/screws not tightened sufficiently.	Re-tighten mounting straps or screws. Ensure the bracket is flush against the frame.

## SPECIFICATIONS

Key specifications for the Trelock TF100 Folding Bike Lock:

- **Model:** TF100
- **Brand:** Trelock
- **Lock Type:** Key Lock
- **Material:** Alloy Steel (Heavy Duty Metal)
- **Extended Length:** Approximately 34 inches (85 cm)
- **Weight:** Approximately 1.93 pounds (0.875 kg)
- **Special Features:** Foldable design, IN-X Cylinder (pick resistant), Cut Resistant
- **UPC:** 813076029123

34 in  
[85 cm]

# LONG STEEL BAR

## SEVERAL BIKE/MOTORCYCLE



Figure 7: The lock fully extended, demonstrating its reach.

# CUT RESISTANT HEAVY DUTY METAL



Figure 8: The lock's heavy-duty metal construction provides cut resistance.

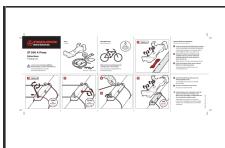
## WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the official Trelock website or contact their customer service department. Keep your purchase receipt as proof of purchase.

For further assistance, you may visit the [product page on Amazon](#).

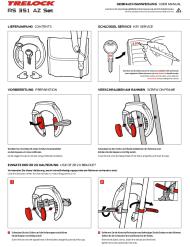
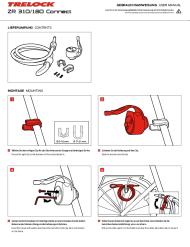
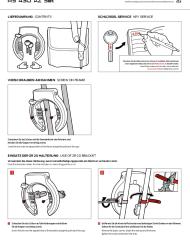
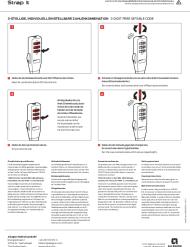
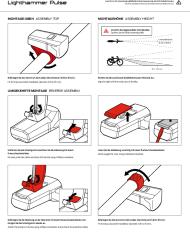
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## Related Documents - TF100



### [TRELOCK ZF 380 X-Press Folding Lock: Installation and User Manual](#)

Comprehensive guide for installing and using the TRELOCK ZF 380 X-Press folding lock, including mounting instructions, safety precautions, and maintenance tips.

	<p><b><a href="#">TRELOCK RS 351 AZ Set Bike Lock User Manual and Installation Guide</a></b></p> <p>Comprehensive user manual and installation guide for the TRELOCK RS 351 AZ Set bike lock, including contents, preparation, mounting, locking, unlocking, and maintenance instructions.</p>
	<p><b><a href="#">TRELOCK ZR 310/180 Connect User Manual: Mounting and Locking Guide</a></b></p> <p>Comprehensive user manual for the TRELOCK ZR 310/180 Connect bicycle lock accessory. Includes step-by-step mounting instructions, locking procedures, and warranty information.</p>
	<p><b><a href="#">TRELOCK RS 430 AZ Set User Manual and Instructions</a></b></p> <p>Comprehensive user manual for the TRELOCK RS 430 AZ Set bicycle lock, covering contents, installation, operation, maintenance, and warranty information.</p>
	<p><b><a href="#">TRELOCK Strap It 3-Digit Free Setable Code User Manual</a></b></p> <p>Instructions and information for setting and maintaining your TRELOCK Strap It 3-digit free setable code lock. Includes warranty, safety, and care guidelines.</p>
	<p><b><a href="#">TRELOCK Lighthammer Pulse User Manual - Mounting, Operation, and Charging Guide</a></b></p> <p>Comprehensive user manual for the TRELOCK Lighthammer Pulse bicycle light. Learn how to mount, operate, charge, and maintain your light. Includes safety information and disposal guidelines.</p>