

Thule 451200

Thule One-Key System 12-Pack Lock Cylinders User Manual

Model: 451200 | Brand: Thule

INTRODUCTION

The Thule One-Key System provides a convenient solution for managing multiple Thule products. This 12-pack of lock cylinders allows you to replace existing lock cores in various Thule accessories, enabling the use of a single key for all your compatible Thule gear. This manual provides instructions for the proper installation, operation, and maintenance of your Thule One-Key System lock cylinders.

PACKAGE CONTENTS

Verify that all components are present in your package:

- 12 x Thule One-Key System Lock Cylinders
- 3 x Universal Keys (for all 12 cylinders)
- 1 x Master Key (for removing existing cylinders)

SETUP AND INSTALLATION

Follow these steps to replace your existing lock cylinders with the Thule One-Key System cylinders.

1. Removing Existing Lock Cylinders

To remove an existing lock cylinder from your Thule product, insert the original key into the lock and turn it to the unlocked position. Then, insert the provided master key (the blank key) into the lock. This will depress the internal pins, allowing you to pull the old cylinder out. If the cylinder is stiff, gently wiggle it while pulling.



Image: A Thule One-Key System lock cylinder shown alongside its corresponding key. The key features a black plastic handle with the Thule logo, and the metal cylinder is silver-colored with visible internal pins.

2. Installing New Lock Cylinders

Insert one of the new Thule One-Key System keys into a new lock cylinder. Ensure the key is fully inserted and the cylinder pins are flush. Gently push the new cylinder into the empty lock housing on your Thule product until it clicks into place. Remove the key. Test the lock by inserting and turning the key to ensure it locks and unlocks smoothly.



Image: A hand holding a Thule One-Key System key inserted into a lock cylinder, demonstrating how the key aligns with the cylinder for insertion or removal.

Installation Video Guide

Your browser does not support the video tag.

Video: This video demonstrates the process of installing lock cores into Thule roof racks, providing a visual guide for replacing existing cylinders with the One-Key System.

OPERATING THE ONE-KEY SYSTEM

Once installed, the Thule One-Key System simplifies securing your gear. Insert any of the provided universal keys into the lock cylinder. Turn the key clockwise to lock and counter-clockwise to unlock. Ensure the key is fully inserted before turning to prevent damage to the lock mechanism. The primary benefit of this system is that a single key can operate all 12 lock cylinders, eliminating the need for multiple keys for different Thule products.

MAINTENANCE

To ensure the longevity and smooth operation of your Thule One-Key System lock cylinders, consider the following maintenance tips:

- **Cleaning:** Periodically clean the lock cylinders with a soft cloth to remove dirt and debris. Avoid harsh chemicals that may damage the metal or internal components.
- **Lubrication:** If the lock mechanism feels stiff, apply a small amount of graphite lubricant or a silicone-based spray designed for locks. Avoid oil-based lubricants as they can attract dirt.
- **Storage:** When not in use, store your Thule products and keys in a clean, dry environment to prevent corrosion.

TROUBLESHOOTING

If you encounter issues with your Thule One-Key System lock cylinders, refer to the following common solutions:

- **Difficulty Inserting/Removing Key:** Ensure the key is clean and free of debris. Apply a small amount of lock lubricant. If the lock cylinder is new, ensure it is fully seated in the product housing.
- **Lock Cylinder Not Engaging:** Verify that the key is fully inserted and turned to the correct position. Check for any obstructions in the lock housing.
- **Master Key Not Removing Cylinder:** Ensure the original key is inserted and turned to the unlocked position before inserting the master key. The master key should be fully inserted to depress all pins.

Troubleshooting Video Guide

Your browser does not support the video tag.

Video: This video addresses common issues, specifically when you are unable to insert the control key into the lock cylinder, offering visual guidance for resolution.

SPECIFICATIONS

Brand	Thule
Model Name	SISTEMA THULE ONE KEY 12 PACKS (BOMBINES MAS LLAVE)
Item Model Number	451200
UPC	091021965492
Lock Type	Keyed Lock
Number of Pieces	12 (lock cylinders)
Material	Alloy Steel, Plastic
Color	Black
Item Weight	0.2 Kilograms (approx. 7 ounces)
Product Dimensions (L x W x H)	4.72 x 7.87 x 17.72 inches (package dimensions)
Special Features	Ergonomic Thule Comfort Key Included, Install or replace all barrels on your Thule products and use the same key for all.

WARRANTY AND SUPPORT

Thule products are known for their quality and are typically backed by a limited warranty. For specific warranty terms and conditions applicable to your Thule One-Key System lock cylinders, please refer to the official Thule website or contact Thule customer support directly. Keep your proof of purchase for warranty claims.

For further assistance, technical support, or to purchase replacement parts, please visit the official [Thule website](#) or contact their customer service department.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question