

## EasyKeys A3042

# Instruction Manual

## COMPX NATIONAL A3042 TOOLBOX REPLACEMENT KEY

*Model: A3042*

*Brand: EasyKeys (Manufacturer: CompX National)*

### 1. Introduction

This manual provides essential information for the proper use and care of your CompX National A3042 Toolbox Replacement Key. Please read these instructions carefully before use to ensure optimal performance and longevity of your key.

### 2. Product Overview

The CompX National A3042 Replacement Key is designed to provide access to locks within the CompX National Key Series A0100-A7003, specifically for toolbox applications. This key is custom cut on an NA14 D4291 key blank to match the specific lock code. It is crucial to verify the lock code, which is typically stamped on your original key or on the face of the lock itself, to ensure compatibility.

**Important Note:**

- This key is compatible with COMPX, STEEL-AGE, CORRY JAMESTOWN, and BROWN-MORRIS (GCODE / CODES ONLINE) file locks.
- This key is **NOT COMPATIBLE** with architectural mailboxes.



**Image Description:** A brass-colored replacement key, specifically from the CompX National A0100 series. The key's bow (the top part) is oval-shaped with a circular hole for a keyring. Stamped on the bow are the words "MADE IN U.S.A." along the curved edge and "A0100" prominently in the center. The blade of the key extends downwards, showing the intricate cuts designed to operate compatible locks. This image represents the general appearance of a CompX National replacement key.

### 3. Setup and Compatibility

Before attempting to use your new replacement key, ensure it is the correct key for your lock. The key code (e.g., A3042) must match the code on your lock or original key.

1. **Locate Lock Code:** Find the lock code stamped on your original key or directly on the face of the lock cylinder. This code is essential for verifying compatibility.
2. **Verify Key Match:** Confirm that the code on your new replacement key matches the lock code.
3. **Initial Insertion:** Gently insert the key into the lock. Do not force the key if it does not slide in smoothly.

### 4. Operating Instructions

To operate your lock with the CompX National A3042 replacement key:

1. **Insert Key:** Insert the key fully into the lock cylinder.
2. **Turn Key:** While applying gentle pressure, turn the key clockwise or counter-clockwise (depending on the lock mechanism) to engage the locking mechanism.
3. **Remove Key:** Once the lock is opened or secured, return the key to its original insertion position before removing it.

*Always turn the key smoothly and avoid excessive force to prevent damage to the key or the lock.*

## 5. Maintenance

Proper maintenance ensures the longevity and smooth operation of your key and lock:

- **Keep Clean:** Periodically wipe the key with a soft, dry cloth to remove dirt and debris.
- **Avoid Harsh Chemicals:** Do not use abrasive cleaners or harsh chemicals on the key, as they can damage the metal finish.
- **Lubrication (Lock):** If the lock mechanism becomes stiff, apply a small amount of graphite lubricant or a specialized lock lubricant into the keyway. Do not use oil-based lubricants, as they can attract dust.
- **Storage:** Store the key in a dry place, away from extreme temperatures and corrosive environments.

## 6. Troubleshooting

Problem	Possible Cause	Solution
Key does not insert fully.	Incorrect key, debris in keyway, bent key.	Verify key code matches lock. Inspect keyway for obstructions; use compressed air if necessary. Check key for bends or damage.
Key turns but lock does not open.	Worn key, damaged lock mechanism.	Try a different key if available. Consult a locksmith for lock repair or replacement.
Key is stiff or difficult to turn.	Lack of lubrication, dirt in lock.	Apply graphite lubricant to the lock's keyway. Clean the key and keyway.
Lost original key and don't know the code.	No key code available.	The lock code is typically stamped on the face of the lock cylinder. Inspect the lock carefully. If no code is visible, a locksmith may be required to determine the code or replace the lock.

## 7. Specifications

Attribute	Detail
Model Number	A3042
Key Series Compatibility	CompX National A0100-A7003
Manufacturer	CompX National

Attribute	Detail
Key Blank Type	NA14 D4291
Item Weight	0.247 ounces
ASIN	B0CST8BSJ9
Date First Available	January 19, 2024

## 8. Warranty and Support

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For specific warranty information or technical support regarding your CompX National A3042 Replacement Key, please contact the seller or manufacturer directly. Keep your purchase receipt as proof of purchase.

*Seller: EasyKeys Inc. USA*

*Manufacturer: CompX National*

For general inquiries or to reorder, please refer to the product listing where you made your purchase.

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