



Manuals.plus /

› KomeStone /

› KomeStone K4 Double-Barrel Rock Tumbler Replacement Belt Instruction Manual

## KomeStone K4 Double-Barrel Rock Tumbler Belt

# KomeStone K4 Double-Barrel Rock Tumbler Replacement Belt Instruction Manual

Model: K4 Double-Barrel Rock Tumbler Belt

Brand: KomeStone

## INTRODUCTION

---

This manual provides essential information for the proper installation, operation, and maintenance of your KomeStone K4 Double-Barrel Rock Tumbler Replacement Belts. These belts are designed for durability and optimal performance with your KomeStone K4 Double-Barrel Rock Tumbler. Please read this manual thoroughly before attempting any installation or maintenance.

## SAFETY INFORMATION

---

### WARNING:

- Avoid direct contact with eyes when handling the product or any associated materials.
- Ensure the rock tumbler is unplugged and powered off before attempting any belt replacement or maintenance.
- Keep replacement belts and small parts out of reach of children and pets.

## WHAT'S IN THE BOX

---

Your package should contain the following items:

- 2 x Rock Tumbler Belts

## SETUP AND INSTALLATION

---

Follow these steps to replace the drive belt on your KomeStone K4 Double-Barrel Rock Tumbler:

1. **Power Off and Unplug:** Before beginning, ensure your rock tumbler is completely powered off and unplugged from the electrical outlet. This is crucial for your safety.
2. **Access the Drive Mechanism:** Carefully locate the drive mechanism where the existing belt is situated. This may involve removing a protective cover or panel on your tumbler, depending on its design. Refer to your rock tumbler's original manual if unsure.
3. **Remove Old Belt:** Gently roll the old belt off the motor pulley and the larger drive wheel. If the belt is broken, simply remove any remaining pieces.
4. **Install New Belt:** Place one of the new replacement belts around the larger drive wheel first. Then, carefully stretch and roll the belt onto the smaller motor pulley. Ensure the belt is seated correctly in the grooves of both pulleys.
5. **Check Tension:** Once installed, the belt should be snug but not overly tight. It should allow the drive wheel to turn smoothly without excessive resistance or slippage.
6. **Replace Cover:** Reattach any protective covers or panels that were removed.
7. **Test Operation:** Plug in the rock tumbler and turn it on briefly to ensure the new belt is functioning correctly and the barrels are rotating smoothly.

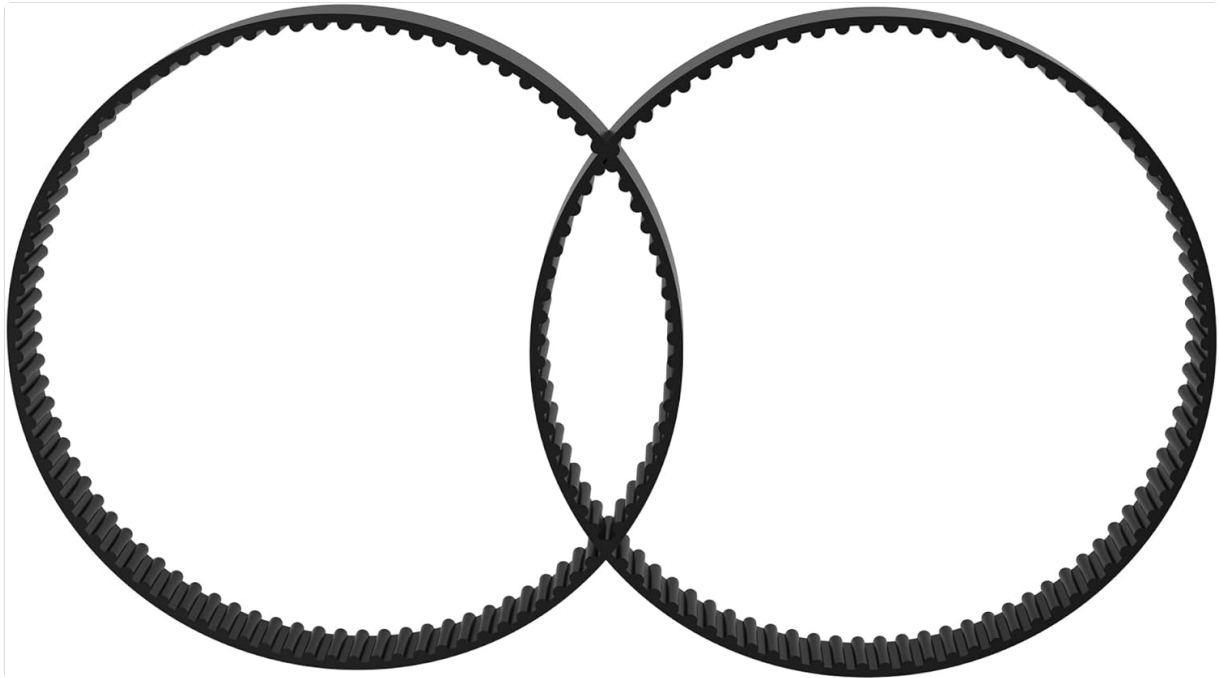


Image: Two KomeStone K4 Double-Barrel Rock Tumbler Replacement Belts. These durable belts are designed to ensure smooth and consistent rotation of your rock tumbler's barrels, essential for effective polishing.

## OPERATING PRINCIPLES

---

The replacement belt serves as the crucial link between the motor and the rotating barrels of your rock tumbler. It transfers power from the motor to the drive shaft, causing the barrels to rotate. Proper belt tension and condition are vital for consistent tumbling action and efficient polishing of your materials.

## MAINTENANCE

---

To maximize the lifespan of your replacement belts and ensure optimal performance of your rock tumbler, consider the following maintenance tips:

- **Regular Inspection:** Periodically inspect the belt for signs of wear, cracking, fraying, or stretching. Replace the belt if any significant damage is observed.
- **Keep Clean:** Ensure the belt and pulleys are free from debris, grit, or lubricant buildup, which can cause slippage or premature wear.
- **Proper Tension:** Avoid over-tightening the belt, as this can strain the motor and bearings. Conversely, a loose belt will slip and not transfer power effectively.
- **Storage:** Store spare belts in a cool, dry place away from direct sunlight and extreme temperatures to prevent material degradation.

## TROUBLESHOOTING

---

If you encounter issues with your rock tumbler's operation after belt replacement, consider these common troubleshooting steps:

Problem	Possible Cause	Solution
Barrels not rotating or rotating slowly	Belt is loose or slipping	Check belt tension; ensure it is properly seated on pulleys. Clean pulleys if greasy.
Unusual noise (squealing, grinding)	Belt misalignment or wear	Inspect belt for damage or improper seating. Replace if worn.
Belt breaks frequently	Over-tightening, worn pulleys, or excessive load	Ensure belt is not too tight. Inspect pulleys for sharp edges. Reduce load in barrels if consistently overloaded.

## SPECIFICATIONS

---

- **Product Dimensions:** 4.33 x 2.76 x 0.47 inches
- **Item Weight:** 0.16 ounces
- **ASIN:** B0DK57CSJ5
- **Manufacturer:** KomeStone
- **Compatibility:** KomeStone K4 Double-Barrel Rock Tumbler

## WARRANTY AND SUPPORT

---

KomeStone products are manufactured to high standards. For specific warranty details or technical support regarding your replacement belts or KomeStone rock tumbler, please refer to the warranty information provided with your original rock tumbler purchase or visit the official KomeStone website. You may also contact KomeStone customer service for assistance.

For further assistance, please visit the [KomeStone Store on Amazon](#).