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› [Eureka](#) /

› [Eureka Genuine Geared Belt Instruction Manual for Boss and Lite Series Vacuum Cleaners](#)

Eureka 60957 / AX-AY-ABHI-33863

Eureka Genuine Geared Belt Instruction Manual

For Eureka Boss and Lite Series Vacuum Cleaners



INTRODUCTION

This manual provides essential instructions for the proper installation, operation, and maintenance of your Eureka Genuine Geared Belt. This replacement belt is designed to restore optimal performance to your compatible Eureka vacuum cleaner by ensuring the brush roll functions correctly. Please read these instructions carefully before proceeding with installation or maintenance.

COMPATIBILITY

This Eureka Genuine Geared Belt (part number 60957) is compatible with the following Eureka Boss and Lite series vacuum cleaner models:

- Eureka Boss and Lite Series: 402, 403, 404, 405, 409, 442, 443, 570, 442A, 71A, 71B

Always verify your vacuum cleaner's model number before purchasing and installing a replacement belt to ensure proper fit and function.

SETUP AND INSTALLATION

Follow these steps to safely and correctly install the replacement geared belt:

1. **Safety First:** Before beginning any installation or maintenance, always unplug your vacuum cleaner from the electrical outlet to prevent accidental startup and potential injury.
2. **Access the Brush Roll:** Turn the vacuum cleaner over to access the underside. Depending on your specific model, you may need to remove a bottom plate or cover. This typically involves unscrewing several screws. For some handheld models like the 71B, locate and remove approximately three screws, one of which may be hidden by a 'riser visor' or plug.
3. **Remove Old Belt:** Carefully remove the worn or broken belt from the motor shaft and brush roll. Note how the old belt was routed for easier installation of the new one.
4. **Install New Belt:** Place the new geared belt around the motor shaft. Then, stretch the belt around the brush roll. Ensure the belt is centered on both the motor shaft and the brush roll, and that the teeth of the belt engage properly with the gears on the brush roll and motor shaft.

5. **Test Rotation:** Manually rotate the brush roll a few times to ensure the belt is seated correctly and moves freely without obstruction.
6. **Reassemble:** Reattach any covers or plates that were removed, securing them with their screws.
7. **Final Check:** Plug the vacuum cleaner back into the electrical outlet and briefly turn it on to confirm the brush roll is spinning correctly.



This image displays the Eureka Genuine Geared Belt, a replacement part designed to power the brush roll in compatible Eureka vacuum cleaner models. The belt features a geared, ribbed surface for optimal traction and durability.

OPERATING

Once installed, the geared belt operates automatically when the vacuum cleaner is powered on, transferring rotational energy from the motor to the brush roll. This enables the brush roll to spin, agitating carpet fibers and effectively lifting dirt and debris for suction.

MAINTENANCE

Regular maintenance of your vacuum belt can extend its lifespan and ensure consistent cleaning performance:

- **Periodic Inspection:** Routinely inspect the belt for signs of wear, such as cracks, fraying, stretching, or missing teeth. A worn belt can lead to reduced brush roll performance.
- **Clean Brush Roll:** Frequently remove hair, string, and other debris that can become wrapped around the brush roll. Excessive debris can put strain on the belt, causing it to wear out prematurely or break.
- **Replacement Schedule:** Belts are wear-and-tear items. It is generally recommended to replace your vacuum belt every 6 to 12 months, or sooner if you notice a decrease in cleaning effectiveness or visible damage to the belt.

TROUBLESHOOTING

If you encounter issues with your vacuum cleaner's brush roll, consider the following:

- **Brush Roll Not Spinning:** Ensure the vacuum is plugged in and powered on. If the brush roll still does not spin, unplug the vacuum and inspect the belt. It may be broken, dislodged, or severely stretched. Reinstall or replace the belt as needed.
- **Reduced Cleaning Effectiveness:** A stretched or worn belt may not transfer enough power to the brush roll, causing it to spin slowly or inconsistently. This can lead to poor dirt pickup. Inspect and replace the belt if it shows signs of wear.

- **Unusual Noises:** Grinding or squealing noises from the brush roll area could indicate a misaligned belt, an obstruction in the brush roll, or a worn belt. Unplug the vacuum and inspect the area thoroughly.

SPECIFICATIONS

Product Name	Eureka Genuine Geared Belt
Eureka Part Number	60957
Item Model Number (Supplier)	AX-AY-ABHI-33863
Material	Polyurethane (PU)
Belt Style	Geared
Compatible Devices	Eureka Boss and Lite Series Vacuum Cleaners
Item Weight	9.07 g
Manufacturer (Supplier)	West Coast Resale

WARRANTY AND SUPPORT

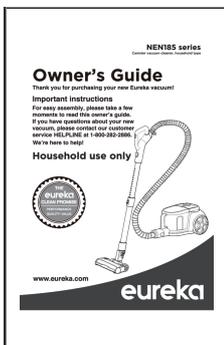
For warranty information regarding this Eureka Genuine Geared Belt, please refer to the terms provided by your original retailer or the manufacturer, Eureka. If you require further assistance or have questions not covered in this manual, please contact the seller or Eureka customer support directly.



This manual is for informational purposes only. Always prioritize safety and consult a qualified technician if you are unsure about any repair or maintenance procedures.

Related Documents - 60957 / AX-AY-ABHI-33863

	<p>Eureka AirSpeed Bagless Zuum Vacuum Belt Replacement Guide</p> <p>Step-by-step instructions for replacing the belt on a Eureka AirSpeed Bagless Zuum Vacuum cleaner, provided by iFixit. Includes required tools and detailed procedures for safe and effective belt replacement.</p>
	<p>Eureka 100 easyclean 2-in-1 Combi-Vac Owner's Manual & Guide</p> <p>Official owner's manual and guide for the Eureka 100 easyclean 2-in-1 Combi-Vac with Detachable Hand Vac. Includes assembly, usage, maintenance, troubleshooting, and warranty information. Hosted by Appliance Factory Parts.</p>



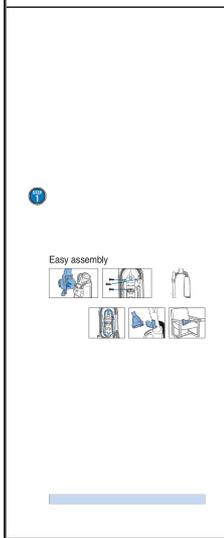
[Eureka NEN185 Series Canister Vacuum Cleaner Owner's Guide](#)

This owner's guide provides essential information for the Eureka NEN185 series canister vacuum cleaner, covering safety precautions, assembly, operation, maintenance, troubleshooting, and warranty details. Learn how to use and care for your Eureka vacuum for optimal performance.



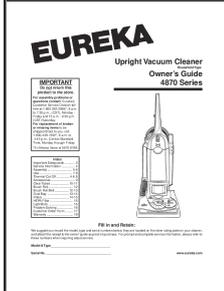
[Eureka The Boss 3-in-1 Vacuum Cleaner Manual \(Model 166PPL\)](#)

This document provides comprehensive instructions for the operation, maintenance, and troubleshooting of the Eureka The Boss 3-in-1 Vacuum Cleaner, model 166PPL.



[Eureka Boss SmartVac 4870MZ: What's in the Carton and Easy Assembly Guide](#)

User guide for the Eureka Boss SmartVac 4870MZ, detailing the contents of the carton and providing step-by-step instructions for easy assembly.



[Eureka 4870 Series Upright Vacuum Cleaner Owner's Guide and Maintenance Manual](#)

This guide provides comprehensive instructions for assembling, operating, maintaining, and troubleshooting the Eureka 4870 Series upright vacuum cleaner. It covers safety precautions, accessory usage, filter replacement, belt replacement, and warranty information.