

## ALLIANCE LAUNDRY SYSTEMS M412981

# ALLIANCE LAUNDRY SYSTEMS V-4L810 Veyance Drive Belt

Model: M412981

## INTRODUCTION

This instruction manual provides essential information for the proper installation, maintenance, and troubleshooting of the ALLIANCE LAUNDRY SYSTEMS V-4L810 Veyance Drive Belt, Model M412981. This V-belt is a genuine OEM replacement part designed for use in various laundry appliances, including dryers from brands such as Speed Queen, Cissell, Huebsch, IPSO, Unimac, Econo-Wash, and Primus. Adhering to these instructions will help ensure the longevity and correct function of your appliance.

## SAFETY INFORMATION

Before attempting any installation or maintenance, please observe the following safety precautions:

- **Disconnect Power:** Always unplug the appliance from its power source before beginning any work. Failure to do so can result in electric shock or serious injury.
- **Wear Protective Gear:** Use appropriate personal protective equipment, such as gloves, to prevent cuts or abrasions.
- **Consult Service Manual:** Refer to your specific appliance's service manual for detailed disassembly and reassembly instructions.
- **Professional Assistance:** If you are unsure about any step, seek assistance from a qualified appliance technician.

## SETUP AND INSTALLATION

The V-4L810 Veyance drive belt is a critical component for the operation of your laundry appliance. Proper installation is essential for its function.

1. **Prepare the Appliance:** Ensure the appliance is unplugged and moved to an area with sufficient workspace.
2. **Access the Drive System:** Depending on your appliance model, you may need to remove the back panel, top panel, or front panel to access the motor and drum assembly. Refer to your appliance's

specific service manual for exact disassembly procedures.

3. **Remove Old Belt:** Carefully remove the old, worn, or broken drive belt from the motor pulley and the drum. Note its routing path for correct installation of the new belt.
4. **Install New Belt:** Place the new ALLIANCE LAUNDRY SYSTEMS V-4L810 Veyance drive belt around the motor pulley first, then stretch it over the drum. Ensure the belt is seated correctly in the grooves of both the motor pulley and the drum. The ribbed side of the belt typically faces the pulleys.
5. **Verify Tension and Alignment:** Once installed, manually rotate the drum a few times to ensure the belt is properly aligned and has appropriate tension. It should be snug but not overly tight.
6. **Reassemble Appliance:** Reattach all panels and secure them properly.
7. **Test Operation:** Plug the appliance back in and run a short cycle to confirm proper operation and the absence of unusual noises.



An image showing the black V-4L810 Veyance drive belt, coiled for packaging. This belt is a replacement part for various laundry appliances.

## OPERATING

The V-4L810 Veyance drive belt is an internal component that facilitates the rotation of the appliance's drum. Once correctly installed, it operates automatically as part of the appliance's normal function. No direct user operation of the belt is required.

## MAINTENANCE

Regular inspection of the drive belt can help prevent unexpected appliance downtime.

- **Visual Inspection:** Periodically, when accessing the appliance's internal components for other maintenance, inspect the belt for signs of wear, cracking, fraying, or glazing.
- **Tension Check:** Ensure the belt maintains adequate tension. A loose belt can slip, leading to inefficient operation or complete failure.
- **Replacement:** Replace the belt if any signs of significant wear or damage are observed. A worn belt can lead to reduced performance or complete failure of the appliance's drum rotation.

## TROUBLESHOOTING

If your appliance is experiencing issues related to drum rotation, the drive belt may be a contributing factor.

- **Drum Not Spinning:** If the drum does not spin or agitate, the drive belt may be broken, slipped off, or severely worn.
- **Loud Noises:** Squealing or thumping noises during operation can indicate a worn, misaligned, or damaged belt.
- **Reduced Performance:** If clothes are not drying efficiently or the wash cycle seems less effective, a slipping belt could be the cause.

In such cases, disconnect power to the appliance and inspect the drive belt as described in the Maintenance section. Replace the belt if necessary, following the installation steps.

## SPECIFICATIONS

<b>Brand</b>	ALLIANCE LAUNDRY SYSTEMS
<b>Part Number</b>	M412981
<b>Item Weight</b>	8.5 ounces
<b>Package Dimensions</b>	9.5 x 8.95 x 1.2 inches
<b>Compatible Devices</b>	Washing Machine, Dryer (Fits Speed Queen, Cissell, Huebsch, IPSO, Unimac, Econo-Wash, Primus, Alliance Laundry Systems Dryers)
<b>Replaces Part Numbers</b>	TU20069

## WARRANTY INFORMATION

Specific warranty details for the ALLIANCE LAUNDRY SYSTEMS V-4L810 Veyance Drive Belt (M412981) should be obtained directly from the point of purchase or the manufacturer, ALLIANCE LAUNDRY SYSTEMS. Please retain your proof of purchase for any warranty claims.

## SUPPORT

For technical assistance, parts inquiries, or further support regarding the ALLIANCE LAUNDRY SYSTEMS V-4L810 Veyance Drive Belt, please contact the seller or ALLIANCE LAUNDRY SYSTEMS directly through their official customer service channels.

## Related Documents - M412981

 <p>Installation Instructions for Dryers</p> <p><small>Important: Please read these instructions completely before attempting to install your new Alliance Laundry Systems product. If you have any questions, please call our Customer Service Department at 1-800-338-8580. © 2008 Alliance Laundry Systems. All rights reserved. Alliance Laundry Systems, the Alliance Laundry Systems logo, and the Alliance Laundry Systems color scheme are trademarks of Alliance Laundry Systems, Inc. Other products and services may be trademarks of their respective owners.</small></p>	<p><a href="#">Alliance Laundry Systems Dryer Installation Instructions</a></p> <p>Comprehensive installation guide for Alliance Laundry Systems (Speed Queen) dryers, covering electrical and gas connections, venting, leveling, safety precautions, and specific requirements for various installations.</p>
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 <p>Home Topload Washers <small>Part No. 130000000000 Rev. E 04/2021</small></p> <p><small>Copyright © 2021 Alliance Laundry Systems, LLC. All rights reserved. Alliance Laundry Systems, the Alliance Laundry Systems logo, and the color blue are trademarks of Alliance Laundry Systems, LLC. All other trademarks and service marks are the property of their respective owners.</small></p>	<p><a href="#">Alliance Laundry Systems Home Topload Washer Parts Manual</a></p> <p>Comprehensive parts manual for Alliance Laundry Systems Home Topload Washers. Features model identification, diagrams, part numbers, and ordering information for various AWN and AWS series models.</p>
 <p>User's Guide for Topload Washers <small>Part No. 130000000000 Rev. E 04/2021</small></p> <p><small>Copyright © 2021 Alliance Laundry Systems, LLC. All rights reserved. Alliance Laundry Systems, the Alliance Laundry Systems logo, and the color blue are trademarks of Alliance Laundry Systems, LLC. All other trademarks and service marks are the property of their respective owners.</small></p>	<p><a href="#">Alliance Laundry Systems Topload Washer User's Guide - Operation, Maintenance, and Troubleshooting</a></p> <p>Comprehensive user's guide for Alliance Laundry Systems topload washers, covering operation, safety instructions, cycle details, maintenance, troubleshooting, and contact information. Includes guidance on wash temperatures, load preparation, and care tips.</p>
 <p>Commercial Frontload Washers <small>Part No. 130000000000 Rev. E 04/2021</small></p> <p><small>Copyright © 2021 Alliance Laundry Systems, LLC. All rights reserved. Alliance Laundry Systems, the Alliance Laundry Systems logo, and the color blue are trademarks of Alliance Laundry Systems, LLC. All other trademarks and service marks are the property of their respective owners.</small></p>	<p><a href="#">Alliance Laundry Systems Commercial Frontload Washer Troubleshooting Guide</a></p> <p>Comprehensive troubleshooting manual for Alliance Laundry Systems Commercial Frontload Washers, covering error codes, operational issues, and maintenance procedures. Includes model identification and safety information.</p>