

Pwc Engine OPE 265-903 A

Pwc Engine Ariens Snowblower Auger Replacement Belt Instruction Manual

Model: OPE 265-903 A

1. INTRODUCTION

This manual provides essential information for the proper installation, maintenance, and troubleshooting of your Pwc Engine Ariens Snowblower Auger Replacement Belt. Please read these instructions carefully before proceeding with installation or maintenance to ensure safe and effective operation.

2. PRODUCT OVERVIEW

The Pwc Engine Auger Replacement Belt is designed to meet or exceed OEM standards for Ariens snowblowers. It is constructed from fiber-reinforced polychloroprene rubber compound and features an aramid cord, ensuring superior strength, dimensional integrity, and extended belt life.



Image 1: Pwc Engine Ariens Snowblower Auger Replacement Belt. This image displays the black rubber belt, coiled, with a blue and green product label wrapped around it.

3. COMPATIBILITY

This auger drive belt is compatible with the following Ariens Snowblower models:

- Ariens ST926DLE (9HP, 26")
- Model Numbers: 924124-924127, 924335-924337, and 924518

It is a replacement for Ariens OEM Part Numbers: **07200004** and **7200004**. The Pwc Engine part number is **OPE 265-903 A**.

Important: Always verify your snowblower's specific OEM part number before purchasing and installing a replacement belt to ensure correct fitment. If unsure, consult your snowblower's original manual or contact a qualified service technician.

4. INSTALLATION

Replacing the auger belt on a snowblower requires mechanical aptitude. If you are uncomfortable performing this procedure, it is recommended to seek assistance from a qualified service technician.

Safety Precautions:

- **Disconnect Spark Plug:** Always disconnect the spark plug wire to prevent accidental engine starting.
- **Engine Cool Down:** Allow the engine and all moving parts to cool completely before beginning work.
- **Wear Protective Gear:** Use appropriate personal protective equipment, such as gloves and eye protection.
- **Stabilize Snowblower:** Ensure the snowblower is on a flat, stable surface and cannot roll or tip during maintenance.

General Installation Steps (Consult your snowblower's specific service manual for detailed instructions):

1. **Access Belt Cover:** Locate and remove the belt cover(s) on your snowblower, typically found near the engine or auger housing. This may involve removing several bolts or screws.
2. **Relieve Tension:** Identify the tensioning mechanism for the auger belt. This often involves a spring-loaded idler pulley. Carefully relieve the tension to allow removal of the old belt.
3. **Remove Old Belt:** Once tension is relieved, carefully remove the old auger belt from the pulleys. Note its routing path for correct installation of the new belt.
4. **Inspect Pulleys:** While the belt is off, inspect all pulleys for wear, damage, or excessive play. Replace any worn components as necessary.
5. **Install New Belt:** Route the new Pwc Engine auger belt exactly as the old one was installed. Ensure it is seated correctly in all pulley grooves.
6. **Restore Tension:** Re-engage the tensioning mechanism, ensuring the belt has proper tension. The belt should be snug but not overly tight.
7. **Replace Covers:** Reinstall all belt covers and secure them with their original fasteners.
8. **Reconnect Spark Plug:** Reconnect the spark plug wire.
9. **Test Operation:** Start the snowblower and engage the auger in a safe, clear area to confirm proper operation before use.

5. MAINTENANCE

Proper maintenance extends the life of your auger belt and ensures optimal snowblower performance.

- **Regular Inspection:** Periodically inspect the belt for signs of wear, cracking, fraying, glazing, or stretching. Replace the belt if any damage is observed.

- **Keep Clean:** Keep the belt and pulley areas free from snow, ice, dirt, and debris. Contaminants can cause premature wear and slippage.
- **Proper Storage:** When the snowblower is stored for extended periods, especially during off-season, ensure the belt is not under excessive tension.
- **Avoid Overloading:** Operating the snowblower beyond its capacity can put undue stress on the auger belt, leading to premature failure.

6. TROUBLESHOOTING

This section addresses common issues related to the auger belt.

Problem	Possible Cause	Solution
Auger not engaging or slipping	Worn or stretched belt, incorrect belt tension, glazed belt, debris in pulleys.	Inspect belt for wear; replace if necessary. Adjust belt tension according to snowblower manual. Clean pulleys and belt path.
Belt squealing or making noise	Belt slippage, incorrect tension, worn pulleys, foreign material on belt/pulleys.	Check and adjust belt tension. Clean belt and pulleys. Inspect pulleys for damage.
Belt breaking prematurely	Incorrect belt type, improper installation, misaligned pulleys, excessive load, worn pulleys.	Ensure correct belt is installed. Verify proper installation and tension. Check pulley alignment and condition. Avoid overloading snowblower.

If troubleshooting steps do not resolve the issue, consult a qualified service technician.






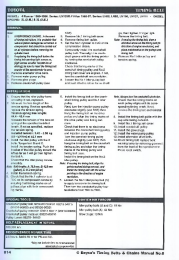
7. SPECIFICATIONS

- **Part Number:** OPE 265-903 A
- **Replaces OEM Part Numbers:** Ariens 07200004, Ariens 7200004
- **Belt Type:** Auger Drive Belt, Raw Edge
- **Material:** Fiber-reinforced polychloroprene rubber compound with aramid cord
- **Dimensions:** 1/2" Width x 35 1/2" Length (approx. 0.5" W x 35.5" L)
- **Manufacturer:** Pwc Engine

8. SUPPORT

For further assistance, technical support, or inquiries regarding this product, please contact Pwc Engine customer service. When contacting support, please have your product model number (OPE 265-903 A) and details of your Ariens snowblower model readily available.

Refer to your original snowblower manual for specific maintenance schedules and detailed repair procedures for your equipment.

 <p>Ariens Sno-Thro. Parts Manual</p> <p>Models: ST924DLE ST927LE ST1130DLE ST824E ST1027LE ST924LET ST927LET ST1130LET ST824LET ST1027LET</p>	<p>Ariens Sno-Thro Snowblower Parts Manual - Models ST924DLE, ST927LE, ST1130DLE, ST824E, ST1027LE, ST924LET, ST927LET, ST1130LET, ST824LET, ST1027LET</p> <p>Comprehensive parts manual for Ariens Sno-Thro snowblowers, covering models ST924DLE, ST927LE, ST1130DLE, ST924LET, ST927LET, ST1130LET, ST824E, ST1027LE, ST824LET, and ST1027LET. Includes detailed diagrams and part lists for all components, engine, drive, frame, electrical systems, and more.</p>
 <p>CHAMPION</p> <p>PARTS INFORMATION 100536 30-INCH 2-STAGE SNOWBLOWER 100536 30-INCH 2-STAGE SNOWBLOWER</p>	<p>Champion 100536 30-Inch 2-Stage Snowblower Parts List and Diagrams</p> <p>Detailed parts information, diagrams, and lists for the Champion 100536 30-inch 2-stage snowblower. Find part numbers and descriptions for all components of the engine, drivetrain, auger, chute, and handle assemblies.</p>
 <p>YARDWORKS</p> <p>PARTS INFORMATION 060-4011-6 SNOWBLOWER 060-4011-6 SNOWBLOWER</p>	<p>Yardworks 060-4011-6 Snowblower Parts Information and Diagrams</p> <p>Comprehensive parts information for the Yardworks 060-4011-6 Snowblower. This document includes detailed diagrams and lists for all major components, including the engine, drivetrain, auger, chute, and handle assembly. Contact information for ordering replacement parts is provided.</p>
 <p>YARDWORKS</p> <p>PARTS INFORMATION 060-4012-4 SNOWBLOWER 060-4012-4 SNOWBLOWER</p>	<p>Yardworks 060-4012-4 Snowblower Parts List and Diagrams</p> <p>Comprehensive parts information for the Yardworks 060-4012-4 snowblower, including detailed diagrams and part lists for the snowblower assembly, engine, drivetrain, auger, chute, and handle. Includes wiring diagram and contact information for ordering replacement parts.</p>
 <p>ILLUSTRATED PARTS MANUAL</p> <p>Single-Stage Snow Thrower — Models 2M1, 2N1 & 2P5</p>	<p>Illustrated Parts Manual: MTD Snow Thrower Models 2M1, 2N1, 2P5 & Engines</p> <p>Comprehensive illustrated parts manual for MTD single-stage snow throwers (Models 2M1, 2N1, 2P5) and associated engines (123cc 161-JWA, 179 cc 265-SU), detailing component part numbers and descriptions for assembly and maintenance.</p>
	<p>Toyota Timing Belt Replacement Guide for 4 Runner and Hilux (2L/3L Diesel Engines)</p> <p>Comprehensive guide for replacing the timing belt on Toyota 4 Runner (1989-1996) and Hilux (1988-97) models equipped with 2L (2.4L) and 3L (2.8L) diesel engines. Includes removal, installation steps, diagrams, special tools, torque specifications, and belt replacement intervals.</p>