

## Gravely 07225600

# Ariens Gravely V-Belt 07225600 Instruction Manual

Model: 07225600 | Brand: Gravely

## 1. INTRODUCTION

This manual provides essential information for the proper handling, installation, and maintenance of the Gravely Ariens V-Belt, model 07225600. This genuine OEM replacement part is designed for specific Gravely and Ariens equipment, ensuring optimal performance and longevity. Please read this manual thoroughly before attempting any installation or maintenance procedures.

## 2. SAFETY INFORMATION

Always prioritize safety when working with machinery and replacement parts. Failure to follow safety guidelines can result in serious injury or equipment damage.

- **Disconnect Power:** Before beginning any installation or maintenance, ensure the equipment is turned off and disconnected from its power source (e.g., remove spark plug wire, disconnect battery).
- **Wear Protective Gear:** Always wear appropriate personal protective equipment, including safety glasses and gloves, to prevent injury from moving parts or sharp edges.
- **Consult Equipment Manual:** Refer to your specific equipment's owner's manual for detailed instructions on belt replacement and safety procedures relevant to that machine.
- **Proper Tools:** Use only the correct tools for the job to avoid damaging the belt or equipment.
- **Secure Equipment:** Ensure the equipment is stable and cannot move unexpectedly during maintenance.

## 3. PRODUCT OVERVIEW

The Gravelly Ariens V-Belt 07225600 is a crucial component in the power transmission system of compatible lawn and garden equipment. It is a 4L-wrapped V-belt, designed for durability and efficient power transfer.

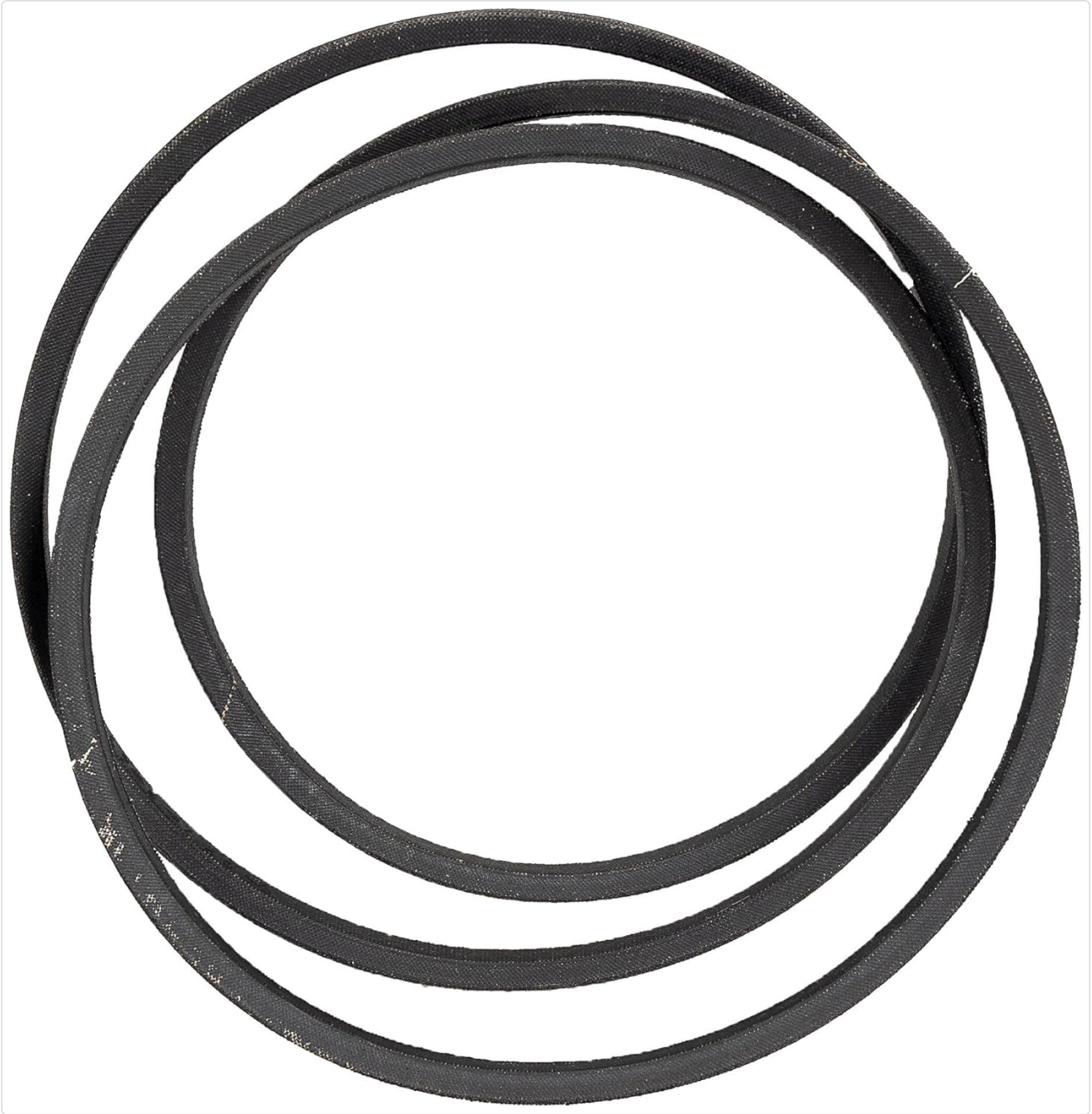


Figure 3.1: Overall view of the Gravelly Ariens V-Belt 07225600. This image shows the belt coiled, highlighting its typical appearance as a replacement part.



Figure 3.2: A closer view of the V-belt, illustrating its wrapped construction and the smooth, durable outer surface. The inner grooves are visible, designed for optimal grip within pulleys.



Figure 3.3: An alternative perspective of the V-belt, emphasizing its flexibility and the consistent thickness throughout its length. This view also shows the slight texture of the wrapped material.



Figure 3.4: Detailed close-up of the V-belt, showing the "07225600 MADE IN USA" marking. This marking confirms the authenticity and origin of the genuine Gravelly part.

## 4. INSTALLATION

The installation of the V-belt typically involves replacing an old, worn belt. The exact procedure varies significantly depending on the specific model of Gravelly or Ariens equipment. Always consult your equipment's official service manual for precise, step-by-step instructions.

### General Steps (Consult Equipment Manual for Specifics):

1. **Prepare Equipment:** Ensure the equipment is on a flat, stable surface. Disconnect the spark plug wire or battery to prevent accidental starting.
2. **Access Belt Area:** Depending on the equipment, this may involve removing guards, deck covers, or other components to gain access to the belt and pulleys.
3. **Relieve Tension:** Locate the belt tensioning mechanism (e.g., idler pulley, tension spring) and relieve tension on the old belt.
4. **Remove Old Belt:** Carefully remove the old belt from all pulleys. Note its routing path for reference.
5. **Install New Belt:** Route the new Gravelly Ariens 07225600 V-belt around the pulleys, following the exact path of the old belt. Ensure it is seated correctly in all pulley grooves.
6. **Apply Tension:** Re-apply tension to the belt using the tensioning mechanism. Verify proper tension as specified in your equipment's manual.
7. **Reassemble:** Reinstall any guards, covers, or components that were removed.
8. **Test Operation:** Reconnect the power source and perform a brief test run to ensure the belt operates smoothly and quietly. Listen for any unusual noises or slippage.

**Important:** Incorrect belt routing or tension can lead to premature belt wear, equipment malfunction, or safety

hazards.

## 5. OPERATING CONSIDERATIONS

Once installed, the V-belt operates as part of the equipment's power transmission system. Proper operation relies on the belt being correctly installed and maintained.

- **Smooth Engagement:** Ensure that any clutch or engagement mechanism operates smoothly, allowing the belt to engage without excessive jerking or slipping.
- **Avoid Overloading:** Do not overload the equipment beyond its rated capacity, as this can put undue stress on the belt and other drivetrain components.
- **Listen for Abnormalities:** Pay attention to any unusual noises (squealing, grinding) or vibrations during operation, which could indicate a belt issue.

## 6. MAINTENANCE

Regular inspection and maintenance of your V-belt will extend its lifespan and ensure reliable equipment operation.

- **Visual Inspection:** Periodically inspect the belt for signs of wear, such as cracks, fraying, glazing (shiny, hardened surface), or missing sections. Check for any foreign objects lodged in the belt or pulleys.
- **Tension Check:** Verify that the belt maintains proper tension. A loose belt can slip, causing loss of power and excessive wear. An overly tight belt can strain bearings and reduce belt life.
- **Cleanliness:** Keep the belt and pulley areas free from dirt, debris, oil, and grease, which can degrade the belt material and cause slippage.
- **Replacement:** Replace the belt immediately if any significant signs of wear or damage are observed. Even minor damage can lead to sudden belt failure.

## 7. TROUBLESHOOTING

Common issues related to V-belts and potential solutions:

Symptom	Possible Cause	Solution
Belt Squealing/Slipping	Loose tension, worn belt, oil/grease on belt/pulleys	Adjust tension, replace belt, clean belt/pulleys
Loss of Power/Intermittent Operation	Belt slipping, incorrect belt type, severe wear	Check tension, verify correct belt model, replace belt

Symptom	Possible Cause	Solution
Belt Breaking Prematurely	Overly tight tension, misaligned pulleys, foreign object damage, incorrect belt type	Adjust tension, check pulley alignment, inspect for damage, ensure correct belt model
Excessive Vibration/Noise	Damaged belt, worn pulleys, misaligned components	Inspect belt/pulleys for damage, check alignment, replace worn parts

If troubleshooting steps do not resolve the issue, consult a qualified service technician or contact Gravelly/Ariens customer support.

## 8. SPECIFICATIONS

Key specifications for the Gravelly Ariens V-Belt 07225600:

**Model Number:** 07225600

**Brand:** Gravelly

**Belt Style:** V Belt (4L-Wrapped)

**Material:** Plastic (Durable composite material)

**Product Dimensions:** Approximately 16 x 10 x 1 inches (when coiled for packaging)

**Item Weight:** Approximately 4.8 ounces

**Manufacturer:** Gravelly

**Included Components:** Belt

## 9. WARRANTY INFORMATION

The Gravelly Ariens V-Belt 07225600 comes with a **1-year warranty** from the manufacturer. This warranty typically covers defects in material and workmanship under normal use and service. Please retain your proof of purchase for warranty claims. For full details regarding warranty terms and conditions, refer to the official Gravelly/Ariens warranty policy or contact their customer support.

## 10. SUPPORT AND CONTACT

For further assistance, technical support, or to inquire about genuine replacement parts, please contact Gravelly or Ariens customer service directly. You can typically find contact information on their official websites or through authorized dealers.

When contacting support, please have your equipment's model and serial numbers, as well as the V-belt's model number (07225600), readily available.

