

Reliable Aftermarket Parts 104334

Reliable Aftermarket Parts 104334 Pump Drive Belt Instruction Manual

For Yazoo/Kees Zero Turn Mowers Models ZVKW62131, ZVKH61251, and ZVHO61

1. INTRODUCTION

This manual provides essential information for the proper installation, operation, and maintenance of your Reliable Aftermarket Parts 104334 Pump Drive Belt. This belt is designed as a replacement part for specific Yazoo/Kees Zero Turn Mower models. Adhering to these instructions will help ensure optimal performance and longevity of the belt.

2. SAFETY INFORMATION

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

- **Read Mower Manual:** Always consult your specific zero-turn mower's owner's manual for detailed safety procedures and belt replacement instructions.
- **Disconnect Power:** Before attempting any installation or maintenance, ensure the mower's engine is off, the spark plug wire is disconnected, and the battery is disconnected (if applicable) to prevent accidental starting.
- **Wear Protective Gear:** Use appropriate personal protective equipment, including safety glasses and gloves.
- **Secure Equipment:** Ensure the mower is on a stable, level surface and properly supported to prevent movement during work.
- **Hot Surfaces:** Allow the engine and exhaust components to cool down before handling to avoid burns.

3. COMPATIBILITY

The Reliable Aftermarket Parts 104334 Pump Drive Belt is compatible with the following Yazoo/Kees Zero Turn Mower models:

- Yazoo/Kees Zero Turn Mower ZVKW62131

- Yazoo/Kees Zero Turn Mower ZVKH61251
- Yazoo/Kees Zero Turn Mower ZVHO61

Note: OEM numbers are provided for reference only. Always verify fit prior to ordering and installation by comparing your existing belt and mower specifications.

4. SETUP AND INSTALLATION

Replacing a pump drive belt requires careful attention to detail. Refer to your mower's specific service manual for the exact procedure. The following are general steps:

1. **Preparation:** Park the mower on a flat, stable surface. Engage the parking brake. Disconnect the spark plug wire and battery. Allow the engine to cool.
2. **Access the Drive System:** Depending on your mower model, you may need to remove deck covers, shields, or other components to gain access to the pump drive belt system.
3. **Relieve Tension:** Locate the tensioning mechanism (e.g., idler pulley) and relieve tension on the old belt. This may involve loosening bolts or using a lever.
4. **Remove Old Belt:** Carefully remove the old pump drive belt from all pulleys. Note its routing path for reference.
5. **Inspect Pulleys:** While the belt is off, inspect all pulleys for wear, damage, or excessive play. Replace any worn components.
6. **Install New Belt:** Route the new Reliable Aftermarket Parts 104334 belt around the pulleys, following the exact path of the old belt. Ensure the belt is seated correctly in all pulley grooves.
7. **Apply Tension:** Re-apply tension to the belt using the tensioning mechanism. Ensure the belt is taut but not overly tight. Refer to your mower's manual for specific tensioning guidelines.
8. **Reassemble:** Reinstall any removed covers or shields.
9. **Test:** Reconnect the spark plug wire and battery. Start the mower and carefully test the drive system at a low speed in a clear area. Listen for unusual noises or vibrations.



Image 1: The Reliable Aftermarket Parts 104334 Pump Drive Belt. This image shows the belt coiled, highlighting its construction and material markings.

5. OPERATING CONSIDERATIONS

Once installed, the pump drive belt transmits power from the engine to the hydraulic pumps, which in turn power the drive wheels of your zero-turn mower. Proper operation relies on a correctly installed and maintained belt.

- **Smooth Engagement:** Engage the drive system smoothly to avoid sudden shocks to the belt, which can reduce its lifespan.
- **Avoid Overloading:** Do not operate the mower beyond its recommended load capacity, as this can strain the drive belt.
- **Listen for Changes:** Pay attention to any changes in the mower's drive performance, such as slipping, loss of power, or unusual noises, which may indicate belt issues.

6. MAINTENANCE

Regular inspection and maintenance of your pump drive belt are crucial for extending its service life and

ensuring reliable mower operation.

- **Regular Inspection:** Periodically inspect the belt for signs of wear, cracking, fraying, glazing, or stretching. Check for any foreign objects lodged in the pulleys or belt path.
- **Cleanliness:** Keep the belt and pulleys free from dirt, debris, oil, and grease. Contaminants can cause the belt to slip or wear prematurely.
- **Proper Tension:** Ensure the belt maintains proper tension as specified in your mower's manual. A belt that is too loose can slip, causing wear and loss of power. A belt that is too tight can put excessive strain on bearings and the belt itself.
- **Replacement:** Replace the belt if it shows significant signs of wear or damage, even if it hasn't broken. Proactive replacement can prevent unexpected downtime.



Image 2: A close-up view of the Reliable Aftermarket Parts 104334 Pump Drive Belt, showing the 'ARAMID CORD' marking, indicating its durable construction.

7. TROUBLESHOOTING

If you experience issues with your mower's drive system, the pump drive belt may be a contributing factor. Here are common problems and potential solutions:

| Problem | Possible Cause | Solution |
|-------------------------------------|--|---|
| Belt Slipping | Incorrect tension, glazed belt, oil/grease on belt/pulleys, worn pulleys | Adjust tension, clean belt/pulleys, replace belt, inspect/replace pulleys |
| Loss of Drive Power | Belt slipping, stretched belt, broken belt | Check tension, replace belt |
| Unusual Noise (Squealing, Thumping) | Incorrect tension, worn belt, misaligned pulleys, worn bearings | Adjust tension, replace belt, check pulley alignment, inspect bearings |
| Belt Breaks Prematurely | Incorrect tension, misaligned pulleys, foreign object damage, excessive load, manufacturing defect | Verify tension and alignment, inspect for obstructions, avoid overloading, replace belt |

If troubleshooting steps do not resolve the issue, consult a qualified service technician or refer to your mower's comprehensive service manual.

8. SPECIFICATIONS

- **Part Number:** 104334
- **Brand:** Reliable Aftermarket Parts
- **Material:** Made with Aramid Cord (for enhanced durability and heat resistance)
- **Belt Style:** Flat belt
- **Product Dimensions:** Approximately 70.5 inches (Length) x 0.5 inches (Width)
- **Item Weight:** Approximately 6.4 ounces
- **Compatible Devices:** Lawn Mower (specifically Yazoo/Kees Zero Turn Mowers)

9. SUPPORT

For further assistance, technical questions, or to inquire about other replacement parts, please contact Reliable Aftermarket Parts directly. Always provide the part number (104334) and your mower's model information when seeking support.

This product is from a small business brand. Your support is appreciated.