

Toro 110-5759

Toro OEM V-Belt 110-5759 Instruction Manual

For Z580/Z589 60" & 72" Z Master Mowers

1. INTRODUCTION

This instruction manual provides essential information regarding the Toro OEM V-Belt, part number 110-5759. It covers product overview, compatibility, general installation guidelines, maintenance, and specifications. Proper installation and maintenance are crucial for the optimal performance and longevity of your equipment.

2. PRODUCT OVERVIEW

The Toro OEM V-Belt 110-5759 is a genuine replacement part designed for specific Toro Z Master Mowers. V-belts are critical components in power transmission systems, transferring power from the engine to various mower functions, such as the cutting deck or drive system. This belt is manufactured to Toro's original equipment specifications, ensuring proper fit and performance.



Image: A black V-belt, designed for power transmission in lawn mowers. This is the Toro OEM V-Belt part number 110-5759.

3. COMPATIBILITY

This Toro OEM V-Belt (Part # 110-5759) is compatible with the following Toro Z Master Mower models:

- Z580/Z589 60" & 72" Z Master Mowers
- Model 74253
- Model 74253CP
- Model 74254
- Model 74254CP

Always verify the part number against your equipment's owner's manual or parts diagram to ensure correct fitment.

4. INSTALLATION GUIDELINES

Safety First: Before attempting any installation or maintenance, ensure the mower engine is off, the spark plug wire is disconnected, and all moving parts have come to a complete stop. Refer to your mower's specific owner's manual for detailed safety precautions and installation procedures.

1. **Preparation:** Park the mower on a flat, level surface. Engage the parking brake. Disconnect the spark plug wire to prevent accidental starting.
2. **Access:** Depending on the belt's location (e.g., deck belt, drive belt), you may need to remove the mower deck or access panels. Consult your mower's manual for specific access instructions.
3. **Remove Old Belt:** Carefully release any tensioners or idler pulleys to loosen the old belt. Note the routing path of the old belt before removal, as this will be crucial for installing the new one.
4. **Install New Belt:** Route the new Toro OEM V-Belt 110-5759 exactly as the old belt was routed. Ensure the belt is seated correctly in all pulley grooves.
5. **Tensioning:** Re-engage any tensioners or idler pulleys. The belt should be taut but not overly tight. Refer to your mower's manual for proper belt tension specifications.
6. **Verification:** Manually rotate the pulleys to ensure the belt moves freely and does not bind. Reconnect the spark plug wire.
7. **Test:** Start the mower and engage the relevant function (e.g., PTO for the deck) at a low speed in a safe area to confirm proper operation.

If you are unsure about any step, it is recommended to consult a qualified service technician.

5. OPERATION CONSIDERATIONS

Once installed, the V-belt operates as an integral part of your mower's power transmission system. Ensure that the belt is free from obstructions and that all guards are properly in place before operating the mower. Listen for unusual noises, which could indicate a problem with the belt or associated components.

6. MAINTENANCE

Regular inspection and maintenance of your V-belt will extend its lifespan and ensure consistent mower performance.

- **Visual Inspection:** Periodically inspect the belt for signs of wear, cracks, fraying, glazing, or missing sections. Check for proper tension; a loose belt can slip, while an overly tight belt can cause premature wear on bearings.
- **Cleaning:** Keep the belt and pulleys free from dirt, grass clippings, oil, and other debris. Contaminants can cause slippage and accelerate wear.
- **Storage:** If the mower is stored for an extended period, ensure the belt is not under excessive tension.
- **Replacement:** Replace the belt if any signs of significant wear or damage are observed. Using a worn belt can lead to decreased performance and potential damage to other mower components.

7. TROUBLESHOOTING

Common issues related to V-belts and potential causes:

- **Belt Slipping:** May be caused by insufficient tension, worn belt, glazed belt, or oil/grease on the belt or pulleys.
- **Excessive Noise (Squealing/Screeching):** Often indicates a loose or worn belt, misaligned pulleys, or a seized bearing in a pulley.
- **Belt Breaking Prematurely:** Can result from incorrect tension (too tight), misaligned pulleys, foreign objects, or using an incorrect belt type.
- **Vibration:** Could be due to an unbalanced or damaged belt, or worn pulleys.

Always address these issues promptly to prevent further damage to your equipment.

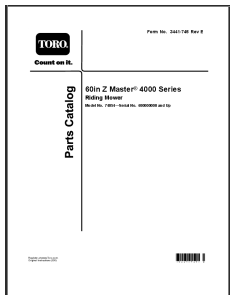
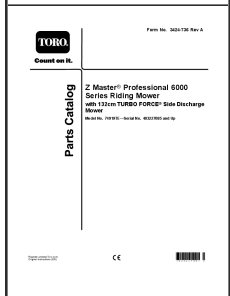

8. SPECIFICATIONS


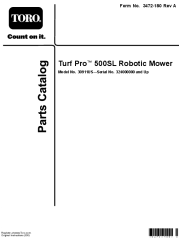

Specification	Detail
Part Number	110-5759
Product Type	V-Belt
Brand	Toro (Genuine OEM)
Compatible Mower Models	Z580/Z589 60" & 72" Z Master Mowers, 74253, 74253CP, 74254, 74254CP
Belt Style	V Belt
Manufacturer	Toro (OEM)

9. WARRANTY AND SUPPORT

For information regarding warranty coverage for this genuine Toro OEM part, please refer to the official Toro warranty documentation provided with your original equipment or visit the official Toro website. For technical support or further assistance, contact an authorized Toro service dealer.

Related Documents - 110-5759

	<p>Toro 60in Z Master 4000 Series Riding Mower Parts Catalog</p> <p>Explore the Toro 60in Z Master 4000 Series Riding Mower Parts Catalog (Model 74054). This guide details all components with part numbers and diagrams, aiding in efficient maintenance and part replacement for your Toro mower.</p>
	<p>Toro Z Master Professional 6000 Series Riding Mower Parts Catalog</p> <p>Official parts catalog for the Toro Z Master Professional 6000 Series Riding Mower, featuring the 132cm TURBO FORCE Side Discharge Mower. Includes detailed diagrams and part numbers for model 74919TE.</p>
	<p>Toro Lawn & Garden Range 2014 Brochure - SEO Optimized</p> <p>Explore the 2014 Toro Lawn & Garden range, featuring high-performance Recycler and TimeMaster™ lawn mowers. Discover turf equipment from The Toro Company, a trusted leader with over a century of experience, designed for homeowners with large gardens. Includes information on models like 20975, 20977, and Titan Zero Turn mowers.</p>

	<p>Toro 152cm Z Master 4000 Series Riding Mower Parts Catalog (Model 74056TE)</p> <p>Official Parts Catalog for the Toro 152cm Z Master 4000 Series Riding Mower (Model 74056TE). Contains detailed diagrams and part numbers for all assemblies, essential for maintenance and repair of commercial-grade equipment. Visit Toro.com for support.</p>
	<p>Toro Turf Pro 500SL Robotic Mower Parts Catalog</p> <p>Official parts catalog for the Toro Turf Pro 500SL Robotic Mower (Model 30911US), featuring assembly breakdowns, part numbers, and ordering information for components like the body, frame, electrical systems, cutting heads, and wheels. Includes a list of available attachments and accessories.</p>
	<p>Toro 21in Recycler Rear Bagging Lawn Mower Operator's Manual</p> <p>This operator's manual provides comprehensive instructions for the Toro 21in Recycler Rear Bagging Lawn Mower (Model 21311). It covers essential information on setup, safe operation, routine maintenance, and storage to ensure optimal performance and user safety.</p>