

Toro 106068

Toro Blade Spacer 106068 Instruction Manual

Model: 106068

1. INTRODUCTION

This manual provides essential information for the proper installation and maintenance of the Toro Blade Spacer, part number 106068. Please read these instructions carefully before proceeding with installation or maintenance to ensure safe and correct usage. This blade spacer is designed to maintain the correct spacing between mower blades and other components in compatible Toro lawn mowers.

2. SAFETY INFORMATION

Always prioritize safety when working with lawn mower components. Failure to follow safety instructions can result in serious injury or damage to equipment.

- **Disconnect Spark Plug:** Before performing any maintenance or installation, always disconnect the spark plug wire to prevent accidental engine starting.
- **Wear Protective Gear:** Use appropriate personal protective equipment, including gloves and eye protection.
- **Refer to Mower Manual:** Consult your specific lawn mower's owner's manual for detailed safety procedures and blade removal/installation instructions.
- **Use Correct Tools:** Ensure you have the correct tools for the job to prevent damage to parts or injury.
- **Secure Mower:** Always ensure the mower is stable and cannot move or tip over during maintenance.

3. PRODUCT OVERVIEW

The Toro Blade Spacer 106068 is a critical component designed to ensure proper alignment and spacing of the cutting blades within your Toro lawn mower deck. This part helps maintain optimal cutting performance and prevents premature wear on other components.



Figure 1: Toro Blade Spacer 106068. This image shows the cylindrical metal spacer, which is essential for maintaining correct blade spacing in compatible Toro lawn mowers.

4. SETUP AND INSTALLATION

This section outlines the general steps for installing the blade spacer. Always refer to your specific mower's service manual for detailed, model-specific instructions.

1. **Prepare Mower:** Ensure the mower is turned off, the spark plug wire is disconnected, and the mower is stable.
2. **Access Deck:** Depending on your mower model, you may need to remove the mower deck or tilt the mower to access the underside.
3. **Remove Old Spacer (if applicable):** If replacing an existing spacer, carefully remove the blade bolt and any associated hardware. Note the order of components.
4. **Clean Area:** Clean any debris or rust from the blade spindle and surrounding area.
5. **Install New Spacer:** Place the new Toro Blade Spacer 106068 onto the blade spindle in the correct position, as indicated by your mower's manual. Ensure it sits flush.
6. **Reassemble:** Reinstall the blade and any other components, ensuring all bolts are tightened to the manufacturer's specified torque settings.
7. **Verify:** Double-check that all components are securely fastened and correctly aligned before reconnecting the spark plug and operating the mower.

5. OPERATING CONSIDERATIONS

The blade spacer itself does not have operational controls. Its function is passive, ensuring correct blade positioning. Proper installation is key to its effective operation.

- **Correct Fit:** Ensure the spacer fits snugly without excessive play.
- **Blade Balance:** After any blade removal or installation, it is recommended to check blade balance to prevent vibration.
- **Regular Inspection:** Periodically inspect the spacer and surrounding components for wear or damage.

6. MAINTENANCE

The Toro Blade Spacer 106068 is a durable component, but regular inspection is crucial for longevity and performance.

- **Visual Inspection:** During routine blade sharpening or replacement, visually inspect the spacer for signs of wear, cracks, or deformation.
- **Cleanliness:** Keep the area around the spacer free of grass clippings and debris.
- **Replacement:** If the spacer shows any signs of damage or excessive wear, replace it immediately with a genuine Toro Part # 106068 to ensure proper function and safety.

7. TROUBLESHOOTING

Issues related to the blade spacer typically stem from incorrect installation or a worn part.

Symptom	Possible Cause	Solution
Excessive vibration during mowing	Incorrectly installed spacer, worn spacer, unbalanced blade.	Recheck spacer installation, inspect spacer for wear, balance or replace blade.
Blades not cutting evenly	Spacer not seated correctly, damaged spacer, bent blade.	Ensure spacer is flush, replace damaged spacer, inspect and replace blade if bent.
Difficulty installing blade bolt	Spacer misalignment, debris in threads.	Ensure spacer is correctly aligned, clean threads, do not force bolt.

If problems persist after following these steps, consult a qualified service technician or refer to your mower's specific service manual.

8. SPECIFICATIONS

- **Part Number:** 106068
- **Type:** Blade Spacer
- **Brand:** Toro
- **Material:** (Typically metal, specific composition not provided)
- **Application:** Compatible with various Toro lawn mower models (refer to your mower's manual for compatibility).

9. WARRANTY AND SUPPORT

For information regarding the warranty of your Toro Part # 106068 Blade Spacer, please refer to the original purchase documentation or contact Toro customer support directly. Genuine Toro parts are designed for durability and performance.

Toro Customer Support:

- **Website:** www.toro.com
- **Contact Information:** Refer to the "Contact Us" section on the official Toro website for phone numbers and email support.