

Briggs & Stratton 692062

Briggs & Stratton 692062 Screw Replacement Instruction Manual

For Models 805247, 692062, and 805177

INTRODUCTION

This manual provides essential instructions for the proper installation and maintenance of the Briggs & Stratton 692062 Screw Replacement. This genuine OEM part is designed to ensure the continued optimal performance of your outdoor power equipment. Please read these instructions thoroughly before proceeding with installation.

SAFETY INFORMATION

Always prioritize safety when working with machinery. Failure to follow these safety instructions may result in injury or damage to equipment.

- **Disconnect Power:** Before performing any maintenance or installation, ensure the equipment's engine is off and spark plug wire is disconnected to prevent accidental starting.
- **Wear Protective Gear:** Use appropriate personal protective equipment, including safety glasses and gloves.
- **Use Correct Tools:** Employ the correct tools for the job to avoid stripping fasteners or damaging components.
- **Keep Work Area Clean:** Maintain a clean and well-lit work environment.
- **Secure Loose Parts:** Ensure all components are securely fastened after installation.

COMPATIBILITY

The Briggs & Stratton 692062 Screw Replacement is compatible with the following Briggs & Stratton models:

- Model 805247
- Model 692062 (as a direct replacement)
- Model 805177

This part replaces old Briggs & Stratton part numbers 805247, 692062, and 805177.

PACKAGE CONTENTS

Verify that your package contains the following item:

- 1x Briggs & Stratton 692062 Screw Replacement



Image: The Briggs & Stratton 692062 Screw Replacement. This image displays the single screw, which is a genuine OEM part, typically made of stainless steel with a socket head and fully threaded UNC type.

INSTALLATION INSTRUCTIONS

Follow these steps to properly install the replacement screw:

1. **Prepare Equipment:** Ensure your outdoor power equipment is turned off, cooled down, and the spark plug wire is disconnected to prevent accidental starting. Refer to your equipment's main manual for specific safety procedures.
2. **Locate Existing Screw:** Identify the screw that needs replacement. This part is commonly used in deck assemblies or other structural components of compatible Briggs & Stratton engines or equipment.
3. **Remove Old Screw:** Using the appropriate tool (e.g., a socket wrench or screwdriver, depending on the head type of the original screw), carefully loosen and remove the old screw. Keep track of any washers or other components associated with the screw.
4. **Inspect Area:** Clean the area where the new screw will be installed, removing any debris, rust, or old threadlocker.
5. **Install New Screw:** Position the Briggs & Stratton 692062 replacement screw into the designated hole. If applicable, re-install any washers or components in their original order.
6. **Tighten Screw:** Hand-tighten the screw initially to ensure it is properly seated and not cross-threaded. Then, use the appropriate tool to tighten the screw securely. Avoid over-tightening, which can strip threads or damage components. Refer to your equipment's service manual for specific torque specifications if available.
7. **Verify Security:** After tightening, gently check the component secured by the screw to ensure it is firm and stable.
8. **Reconnect Power:** Once installation is complete and all components are secure, reconnect the spark plug wire.

FUNCTION AND PURPOSE

The Briggs & Stratton 692062 screw serves as a critical fastener in various components of compatible outdoor power equipment, including lawn mowers. Its primary function is to securely hold parts together, ensuring structural integrity and proper operation of the machinery. As a genuine OEM part, it is manufactured to exact specifications to maintain the original design and performance standards of your equipment.

MAINTENANCE

Regular inspection of fasteners is crucial for the safe and efficient operation of your equipment.

- **Periodic Inspection:** Periodically check the tightness of the 692062 screw and other fasteners during routine equipment maintenance. Vibrations during operation can sometimes cause screws to loosen.
- **Cleanliness:** Keep the area around the screw free from dirt, grass clippings, and other debris that could obscure the fastener or contribute to corrosion.
- **Replacement:** If the screw shows signs of wear, corrosion, or damage (e.g., stripped head or threads), replace it immediately with another genuine Briggs & Stratton 692062 part to maintain equipment integrity.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Screw does not fit into the hole.	Incorrect part for the application; threads are damaged on the equipment or screw.	Verify the part number against your equipment's manual. Inspect threads on both the screw and the equipment; if damaged, repair or replace the component. Do not force the screw.
Screw loosens after operation.	Insufficient tightening; excessive vibration; damaged threads.	Ensure the screw is tightened to the recommended torque (if specified). Consider using a thread-locking compound if appropriate for the application and if the equipment manufacturer allows. Inspect threads for damage.
Screw head strips during tightening.	Incorrect tool used; excessive force; worn tool.	Always use the correct size and type of tool (e.g., socket wrench for socket head). Ensure the tool is in good condition. Apply steady, even pressure. Replace the stripped screw.

SPECIFICATIONS

Part Number	692062
Replaces Part Numbers	805247, 692062, 805177
Brand	Briggs & Stratton
Material	Stainless Steel
Head Style	Socket

Thread Type	Unified National Coarse (UNC)
Thread Coverage	Fully Threaded
Number of Pieces	1
Item Weight	0.8 ounces (approx.)
Product Dimensions	1 x 7 x 8 inches (packaging dimensions)

Note: Product dimensions provided may refer to packaging. Actual screw dimensions are specific to its function.

WARRANTY AND SUPPORT

As a genuine Briggs & Stratton part, this replacement screw is designed to meet the high-quality standards of the manufacturer. For specific warranty information regarding genuine Briggs & Stratton parts, please refer to the warranty documentation provided with your original equipment or visit the official Briggs & Stratton website. For technical assistance or further support, please contact Briggs & Stratton customer service or an authorized service dealer. Using genuine parts ensures compliance with applicable emission regulations and maintains the integrity of your equipment.

Official Briggs & Stratton Website: www.briggsandstratton.com