

John Deere GX25963

John Deere GX25963 Bracket Instruction Manual

Model: GX25963 | Brand: John Deere

1. INTRODUCTION

This instruction manual provides essential information for the John Deere GX25963 Bracket. This component is an Original Equipment Manufacturer (OEM) replacement part designed for various John Deere, Sabre, SABO, Great Dane, and Scotts outdoor power equipment. It is crucial to verify compatibility with your specific equipment model before installation. This manual covers product overview, compatibility, general installation guidelines, maintenance, and specifications.

2. SAFETY INFORMATION

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

- **Read Your Equipment Manual:** Always refer to the original equipment owner's manual for specific safety procedures and instructions related to your machine.
- **Disconnect Power:** Before performing any installation or maintenance, ensure the equipment is turned off, the engine is cool, and the spark plug wire (for gasoline engines) or battery (for electric/battery-powered equipment) is disconnected to prevent accidental startup.
- **Wear Protective Gear:** Use appropriate personal protective equipment (PPE) such as safety glasses, gloves, and sturdy footwear.
- **Use Correct Tools:** Use only the recommended tools for installation and removal.
- **Secure Equipment:** Ensure the equipment is stable and properly supported before working underneath or on it.
- **Keep Area Clear:** Maintain a clean and well-lit work area, free from obstructions.

3. PRODUCT OVERVIEW

The John Deere GX25963 Bracket is an OEM replacement part designed to ensure proper fit and function within compatible outdoor power equipment. This bracket replaces previous part numbers M169408, M166939, and 03M7184.



Image 1: John Deere GX25963 Bracket. This image displays the bracket, which is a metal component, typically used for mounting or securing other parts within lawn and garden equipment.

4. COMPATIBILITY

The GX25963 Bracket is compatible with a wide range of John Deere, Sabre, SABO, Great Dane, and Scotts equipment. It is essential to cross-reference this part number with your equipment's specific model and part requirements as listed in your owner's manual.

Compatible Equipment Types:

- Compact Tractors
- Tractors
- Zero-Turn Mowers
- Stand-On Mowers
- UTVs (Utility Vehicles)
- Walk-Behind Mowers

Partial List of Compatible Models:

This bracket fits numerous models, including but not limited to:

- **Great Dane:** Chariot LX 48 inch, Super Surfer 48 inch Deck, Chariot 61 inch, Chariot 48 inch, Chariot 52 inch
- **John Deere:** 102 (42 inch Deck), 1023E (60 inch Deck), 1025R, 1026R (54 inch Deck), 105 (42 inch Deck), 1070, 107H, 107S, 110 w/Loader Backhoe, 111, 111H, 112L, 115 (42 inch Deck), 116 (38 inch Deck, 46 inch Deck), 116H (38 inch Deck, 46 inch Deck), 12.5hp (38 inch, 48 inch, 54 inch Deck), 120, 125 (42 inch 2-Stage Snow Blower), 130 (9hp), 135, 140, 1420 Front, 1435 Diesel Front, 145 (48 inch Deck), 14hp (38 inch, 48 inch, 54 inch Deck), 1545 Diesel Front, 1550 TerrainCut, 155C (48 inch Deck), 1565 Diesel Front, 1570 TerrainCut, 1575 TerrainCut, 1580 TerrainCut, 1585 TerrainCut, 160 (12.5hp), 165 (12.5hp), 170, 175, 17hp (38 inch, 48 inch, 54 inch Deck), 180, 180 E-Cut Hybrid Greens, 180A Greens, 180B Greens, 180C Greens, 180SL PrecisionCut Greens, 185 (38 inch Deck), 190C (54 inch Deck), 2020 ProGator, 2020A ProGator (2WD, 4WD), 2025R, 2027R, 2030 ProGator w/ Cargo Box, 2030A ProGator (2WD, 4WD), 2032R, 2155, 220 E-Cut Hybrid Greens, 220 Greens, 220A Greens, 220B Greens, 220C Greens, 220SL PrecisionCut Greens, 2210, 22R Greens, 2305, 2320, 2355, 2355N, 240 (38 inch Deck), 2520, 2555, 260 (46 inch Deck), 260B (11-Blade Greens, 7-Blade Greens), 260C (11-Blade Greens, 7-Blade Greens), 260SL (11-Blade PrecisionCut Greens, 7-Blade PrecisionCut Greens), 2720, 2755, 285 (46 inch Deck), 3005, 3032E, 3033R, 3036E, 3038E, 3038R, 3039R, 3045R, 3046R, 3120, 3203, 325, 332, 345, 425, 445, LT150, LT155, LT160 (44 inch Snow Blade), LT170 (44 inch Snow Blade), LT180 (44 inch Front Blade), LTR166, LTR180, S2048, 647 Quik-Trak (48 inch Deck), 647A Quik-Trak (48 inch Deck), 657 Quik-Trak (54 inch Deck), 657A Quik-Trak (54 inch Deck), 667 Quik-Trak (60 inch Deck), 667A Quik-Trak (60 inch Deck), 92H, D155 (44 inch Snow Blower), E130, E150, L17.542, 17.542HS.

Always refer to your original equipment owner's manual to verify compatibility and ensure correct part selection.

5. INSTALLATION (SETUP)

The following are general guidelines for installing a bracket. Specific steps may vary depending on your equipment model. Always consult your equipment's service manual for detailed instructions.

Tools You May Need:

- Wrenches (various sizes)
- Sockets and Ratchet
- Screwdrivers
- Pry Bar (if needed for removal)
- Safety Glasses and Gloves

General Installation Steps:

1. **Prepare Equipment:** Park the equipment on a flat, level surface. Turn off the engine, remove the ignition key, and disconnect the spark plug wire or battery to prevent accidental starting. Allow any hot components to cool.
2. **Access the Area:** Depending on the bracket's location, you may need to remove other components (e.g., deck, shields) to gain access.
3. **Remove Old Bracket:** Carefully unbolt or detach the old bracket. Note the orientation and position of the old bracket and any associated hardware for correct reassembly. Take photos if necessary.
4. **Inspect Mounting Area:** Clean the mounting surface and inspect for any damage or wear. Address any issues before installing the new bracket.

5. **Install New Bracket:** Position the new GX25963 Bracket in the correct orientation. Secure it using the appropriate bolts, nuts, and washers. Hand-tighten all fasteners initially.
6. **Tighten Fasteners:** Once the bracket is properly aligned, tighten all fasteners to the torque specifications recommended in your equipment's service manual. Do not overtighten.
7. **Reassemble Equipment:** Reinstall any components that were removed to access the bracket.
8. **Test Functionality:** Reconnect the spark plug wire or battery. Start the equipment and perform a functional check to ensure the bracket and associated components operate correctly and securely.

6. MAINTENANCE

Proper maintenance of all equipment components, including brackets, contributes to the longevity and safe operation of your machinery.

- **Regular Inspection:** Periodically inspect the bracket for signs of wear, damage, cracks, or corrosion. Check for loose fasteners.
- **Cleanliness:** Keep the bracket and surrounding areas free from dirt, debris, and grass clippings, which can accelerate wear or obscure damage.
- **Tighten Fasteners:** If any fasteners appear loose, tighten them to the manufacturer's specifications.
- **Replacement:** If the bracket shows significant wear, damage, or deformation, replace it immediately with an OEM part like the John Deere GX25963 to maintain equipment integrity and safety.

7. TROUBLESHOOTING

If you encounter issues after installing the GX25963 Bracket, consider the following general troubleshooting steps:

- **Loose Components:** If the bracket or attached components feel loose or vibrate excessively, re-check all fasteners for proper tightness.
- **Misalignment:** If components connected to the bracket appear misaligned, verify that the bracket was installed in the correct orientation and that all mounting points are properly seated.
- **Unusual Noises:** New or unusual noises coming from the area of the bracket could indicate improper installation, loose parts, or interference with other components. Stop the equipment and investigate.
- **Part Damage:** If the bracket itself becomes bent, cracked, or otherwise damaged, it must be replaced. Do not attempt to repair a damaged bracket, as this can compromise structural integrity.

For persistent issues, consult your equipment's service manual or contact a certified John Deere service technician.

8. SPECIFICATIONS

Specification	Detail
Part Number	GX25963
Replaces Prior MPN	M169408, M166939, 03M7184
Manufacturer	John Deere
Product Dimensions	10 x 6 x 1 inches

Item Weight	8 ounces
Material	Metal (typical for brackets)

9. WARRANTY AND SUPPORT

Warranty information for the John Deere GX25963 Bracket is typically covered under the warranty terms of the original equipment or as specified by John Deere for replacement parts. Please refer to your original equipment's owner's manual or contact John Deere directly for specific warranty details.

For technical support or further assistance, please visit the official John Deere website or contact an authorized John Deere dealer.

Visit the [John Deere Store](#) for more products and information.