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› MTD Genuine Parts 15X6 Square Tread Tire Instruction Manual

MTD Genuine Parts 15X6 Square TRD. Tire

MTD Genuine Parts 15X6 Square Tread Tire Instruction Manual

Model: 15X6 Square TRD. Tire | OEM Part Number: 734-1731-0901

1. INTRODUCTION

This manual provides essential information for the proper installation, operation, and maintenance of your MTD Genuine Parts 15X6 Square Tread Tire. This tire is an Original Equipment Manufacturer (OEM) authorized replacement part, designed to fit various MTD models. Please read these instructions carefully before proceeding with any installation or maintenance to ensure safety and optimal performance.

2. SAFETY INFORMATION

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

- **Wear appropriate personal protective equipment (PPE)**, including safety glasses and gloves, when handling tires and tools.
- **Ensure the equipment is turned off and cooled down** before beginning any work. Disconnect spark plug wires or remove battery terminals if applicable to prevent accidental starting.
- **Use proper lifting techniques and equipment** when handling heavy machinery or components.
- **Never work under equipment supported only by a jack.** Always use jack stands or other secure supports.
- **Follow manufacturer's recommendations** for tire inflation pressures. Over-inflation or under-inflation can be hazardous.
- **If you are unsure about any procedure**, consult a qualified service technician.

3. PRODUCT OVERVIEW

The MTD Genuine Parts 15X6 Square Tread Tire (OEM Part Number 734-1731-0901) is a durable replacement tire designed for various MTD lawn and garden equipment. It features a square tread pattern for reliable traction and stability.







Image: MTD Genuine Parts 15X6 Square Tread Tire. This image shows the tire from a top-down perspective, highlighting its square tread pattern and overall construction.



Image: A person operating a red Troy-Bilt riding lawn mower. This image illustrates the type of equipment on which the MTD tire may be installed, providing context for its application.

4. SETUP AND INSTALLATION

This section provides general guidelines for replacing a tire. Specific procedures may vary depending on your equipment model. Refer to your equipment's owner's manual for detailed instructions.

4.1 Tools Required

- Jack and jack stands
- Lug wrench or socket set
- Valve stem tool (for deflating)
- Tire bead breaker (if replacing tire on rim)
- Tire levers (if replacing tire on rim)
- Air compressor and tire pressure gauge
- Soapy water solution (for bead seating)

4.2 Installation Steps (General)

1. **Prepare the Equipment:** Park the equipment on a flat, stable surface. Engage the parking brake. Turn off the engine and remove the ignition key or disconnect the spark plug wire.
2. **Lift the Equipment:** Using a jack, carefully lift the portion of the equipment where the tire needs to be replaced. Secure the equipment with jack stands.
3. **Remove the Old Tire:** Loosen and remove the lug nuts or bolts securing the wheel. Carefully remove the wheel and tire assembly from the axle.
4. **Replace the Tire (if applicable):** If only the tire is being replaced (not the entire wheel assembly), you will need to deflate the old tire, break the beads, and carefully remove it from the rim. Install the new MTD 15X6 Square Tread Tire onto the rim, ensuring the tread direction (if indicated) is correct. Use soapy water to lubricate the tire beads for easier seating.
5. **Inflate the Tire:** Inflate the new tire to the recommended pressure specified in your equipment's owner's manual. Do not exceed the maximum pressure indicated on the tire sidewall. Use a tire pressure gauge to verify.
6. **Reinstall the Wheel:** Place the wheel and new tire assembly back onto the axle. Hand-tighten the lug nuts or bolts.

7. **Lower the Equipment:** Carefully lower the equipment off the jack stands and remove the jack.
8. **Final Tightening:** Fully tighten the lug nuts or bolts in a star pattern to the manufacturer's specified torque.

5. OPERATING CONSIDERATIONS

While a tire does not have 'operating' controls, its performance is crucial for the safe and effective operation of your equipment.

- **Maintain Correct Tire Pressure:** Always operate your equipment with tires inflated to the pressure recommended by the equipment manufacturer. Incorrect pressure can lead to poor handling, reduced traction, uneven wear, and potential tire failure.
- **Observe Load Limits:** Do not exceed the maximum load capacity of the tire or your equipment.
- **Inspect Before Use:** Before each use, visually inspect tires for cuts, punctures, excessive wear, or other damage.

6. MAINTENANCE

Regular maintenance extends the life of your MTD Genuine Parts tire and ensures safe operation.

- **Check Tire Pressure Regularly:** Check tire pressure at least once a month, or before each major use, using a reliable tire pressure gauge. Adjust as necessary.
- **Inspect for Wear:** Monitor the tread depth and look for signs of uneven wear, which could indicate alignment issues or improper inflation. Replace tires when tread wear becomes excessive.
- **Clean Tires:** Keep tires free of debris, mud, and chemicals that could degrade the rubber.
- **Store Properly:** If storing equipment for an extended period, ensure tires are properly inflated and, if possible, keep them out of direct sunlight and extreme temperatures.

7. TROUBLESHOOTING

This section addresses common issues related to tires.

Problem	Possible Cause	Solution
Low Tire Pressure	Slow leak, puncture, natural air loss	Inspect for punctures. Inflate to recommended pressure. If pressure loss persists, repair or replace tire.
Uneven Tread Wear	Improper inflation, worn suspension components, alignment issues	Check and adjust tire pressure. Consult equipment manual or technician for suspension/alignment check.
Loss of Traction	Worn tread, improper tire pressure, unsuitable terrain	Replace worn tires. Adjust tire pressure. Ensure tire type is suitable for operating conditions.
Tire Damage (cuts, cracks)	Impact with sharp objects, age, exposure to harsh conditions	Minor damage may be repairable by a professional. Severe damage requires tire replacement.

8. SPECIFICATIONS

Key specifications for the MTD Genuine Parts 15X6 Square Tread Tire.

Specification	Value
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Specification	Value
Brand	MTD Genuine Parts
Model Number	734-1731-0901
Size	13.5/100R6.75
Rim Size	6 Inches
Section Width	13.5 Inches
Tread Type	Directional (Square Tread)
Tire Diameter	6 Inches
Item Dimensions (L x W x H)	13.5 x 13.5 x 6.75 inches
Item Weight	4.81 Pounds
Automotive Fit Type	Vehicle Specific Fit
UPC	889021079147
Included Components	Tire

9. WARRANTY INFORMATION

The MTD Genuine Parts 15X6 Square Tread Tire comes with a manufacturer's warranty of **3 months**. Please retain your proof of purchase for warranty claims. For specific terms and conditions, refer to the warranty documentation provided with your original equipment or contact MTD Genuine Parts customer service.

10. SUPPORT AND CONTACT

If you have questions regarding the installation, operation, or maintenance of your MTD Genuine Parts 15X6 Square Tread Tire, or if you require technical assistance, please:

- **Consult your equipment's owner's manual** for model-specific instructions.
- **Visit the official MTD Genuine Parts website** for support resources and contact information.
- **Contact a qualified service technician** for professional assistance.

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