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> Bruder 03160 Deutz 8280 TTV Toy Tractor Instruction Manual

Bruder 03160

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1. INTRODUCTION

The Bruder 03160 Deutz 8280 TTV is a highly detailed 1:16 scale toy tractor designed for realistic agricultural play. This manual provides essential information for the safe handling, operation, and maintenance of your new toy, ensuring a durable and enjoyable play experience.



Image 1.1: The Bruder 03160 Deutz 8280 TTV toy tractor, showcasing its detailed design and robust construction.

2. SAFETY INFORMATION

WARNING: CHOKING HAZARD - Small parts. This toy is not suitable for children under 36 months (3 years) due to potential choking hazards. Adult supervision is recommended during play to ensure safety. Please keep all packaging materials away from children.

- Always use the toy on a flat, stable surface to prevent tipping.
- Do not modify the toy in any way, as this may compromise its safety and functionality.
- Regularly inspect the toy for any signs of damage or wear. Discontinue use if damage is found.

3. PACKAGE CONTENTS

Verify that all components are present upon opening the package:

- 1x Bruder 03160 Deutz 8280 TTV Toy Tractor

4. SETUP

The Bruder 03160 Deutz 8280 TTV toy tractor comes pre-assembled and ready for play. No additional assembly is required.

1. Carefully remove the toy from its packaging, ensuring all ties and protective materials are detached.
2. Inspect the tractor for any visible damage that may have occurred during shipping.
3. Ensure all moving parts, such as doors and the bonnet, operate smoothly.

5. OPERATING INSTRUCTIONS

The Deutz 8280 TTV offers several interactive features for realistic play:

5.1 Driver's Cab Access

- The driver's cab is constructed from transparent, shatter-proof plastic.
- The cab doors can be opened to allow for placement of toy figures (not included) and to simulate entry and exit.

5.2 Engine Access

The bonnet of the tractor can be opened to provide a view of the engine compartment, facilitating educational play about agricultural machinery.



Image 5.1: The tractor with its bonnet open, demonstrating the accessible engine compartment.

5.3 Steering Mechanism

- The tractor features a steerable and off-road pendulum front axle, allowing for dynamic movement.
- For enhanced control, an additional steering rod (often included with Bruder accessories, not always with the tractor itself) can be inserted through the sliding roof of the cab to steer the front wheels.

5.4 Terrain Capability

- Equipped with realistic tread tires, this tractor is suitable for various indoor and outdoor terrains, providing excellent grip and stability.

6. MAINTENANCE

Proper maintenance will extend the life and enjoyment of your Bruder toy:

- **Cleaning:** Clean the tractor regularly with a damp cloth. Avoid using harsh chemicals, abrasive cleaners, or solvents, as these can damage the plastic.
- **Storage:** Store the toy in a clean, dry environment away from direct sunlight and extreme temperatures. Prolonged exposure to sunlight can cause color fading and material degradation.
- **Inspection:** Periodically check all moving parts for smooth operation and ensure no debris is obstructing them.

7. TROUBLESHOOTING

If you encounter any issues with your Bruder 03160 Deutz 8280 TTV, consider the following:

- **Steering Difficulty:** If the steering feels stiff or unresponsive, ensure the additional steering rod (if used) is correctly inserted and engaged. Check for any foreign objects or debris obstructing the front wheels or steering mechanism.
- **Moving Parts Sticking:** If doors or the bonnet become difficult to open or close, gently clean any dust or dirt from the hinges and surrounding areas. Do not force parts, as this may cause breakage.
- **General Wear:** Over time, minor wear may occur. If any part breaks or becomes significantly damaged, discontinue use to prevent further issues or potential hazards.

8. SPECIFICATIONS

Brand	Bruder
Model Name	Deutz 8280 TTV
Model Number	03160
Scale	1:16
Material	High-quality plastics (ABS)
Item Weight	1200 Grams
Item Dimensions (L x W x H)	14.06 x 7.01 x 8.19 inches (35.7 x 17.8 x 20.8 cm)
Recommended Age	36 months (3 years) and up
Operation Mode	Manual
Key Features	Opening doors, opening bonnet, steerable pendulum front axle, steering rod access via sliding roof, tread tires

9. WARRANTY AND SUPPORT

Bruder toys are manufactured to high-quality standards. For any questions, concerns, or support regarding your Bruder 03160 Deutz 8280 TTV toy tractor, please refer to the product packaging or the official Bruder website for the most current contact information for customer service.