

## Traxxas 9796

# Traxxas TRX-4M Trailer Hitch (Part 9796) Instruction Manual

Model: 9796

## INTRODUCTION

---

This manual provides detailed instructions for the installation, operation, and maintenance of your Traxxas TRX-4M Trailer Hitch, part number 9796. This accessory is designed to enhance the functionality of your Traxxas TRX-4M model, allowing it to tow miniature trailers.

## SAFETY INFORMATION

---

- This product contains small parts and is not suitable for children under 3 years of age due to choking hazards.
- Recommended age for use is 14 years and older.
- Always ensure all screws are securely tightened before operating your model with the trailer hitch attached.
- Do not overload the trailer hitch or the TRX-4M model, as this may cause damage or affect performance.
- Keep fingers and loose clothing away from moving parts during operation.

## PACKAGE CONTENTS

---

Please verify that all components listed below are present in your package:

- 1x Trailer Hitch Mount (Y-shaped component with ball hitch)
- 2x Chassis Clamps (C-shaped plastic pieces)
- 1x Long Self-Tapping Screw (for securing clamps to chassis)
- 2x Short Hex Head Screws (for securing hitch mount to clamps)
- 1x Long Screw with Ball End (for hitch pin mechanism)



Image 1: All components included in the Traxxas TRX-4M Trailer Hitch kit.

## SETUP AND INSTALLATION

---

Follow these steps to properly install the trailer hitch on your Traxxas TRX-4M:

1. **Prepare your TRX-4M:** Ensure your vehicle is powered off and the battery is disconnected.
2. **Attach Chassis Clamps:** Locate a suitable mounting point on the rear chassis frame of your TRX-4M. Position the two C-shaped chassis clamps around the frame. Secure them using the long self-tapping screw, ensuring they are firmly attached but do not overtighten.
3. **Mount the Hitch:** Align the Y-shaped trailer hitch mount with the attached chassis clamps. The two holes on the top of the hitch mount should align with the holes on the clamps.
4. **Secure the Hitch:** Insert the two short hex head screws through the hitch mount and into the chassis clamps. Tighten these screws securely to prevent any movement of the hitch.
5. **Install Hitch Pin Mechanism:** Insert the long screw with the ball end into the designated hole on the lower part of the hitch mount. This component acts as the hitch pin for connecting trailers.
6. **Final Check:** Verify that all components are securely fastened and that the hitch mount is stable.



Image 2: Components for installation, showing screws and clamps.

## OPERATING INSTRUCTIONS

---

Once the trailer hitch is installed, you can connect a compatible miniature trailer to your TRX-4M:

1. **Prepare Trailer:** Ensure your miniature trailer has a compatible hitch receiver designed to connect with a ball hitch.
2. **Connect Trailer:** Carefully align the trailer's hitch receiver with the ball hitch on your TRX-4M. Lower the trailer onto the ball hitch until it is fully seated.
3. **Secure Connection:** If your trailer has a locking mechanism, engage it to secure the trailer to the hitch. Ensure the connection is firm and the trailer cannot accidentally detach during operation.
4. **Operation:** Operate your TRX-4M as usual, being mindful of the added length and weight of the trailer. Adjust driving style for turns and inclines.

## MAINTENANCE

---

To ensure the longevity and proper function of your Traxxas TRX-4M Trailer Hitch, follow these maintenance guidelines:

- **Regular Inspection:** Periodically inspect the hitch for any signs of wear, damage, or loose screws. Tighten any loose fasteners immediately.
- **Cleaning:** Clean the hitch components with a soft, dry cloth after use, especially if exposed to dirt, dust, or moisture. Avoid harsh chemicals that may damage the material.
- **Storage:** Store the TRX-4M with the hitch attached in a clean, dry environment when not in use.

## TROUBLESHOOTING

---

If you encounter issues with your trailer hitch, consider the following:

- **Hitch is Loose:** Check all mounting screws (long self-tapping screw and two short hex head screws) and tighten them if necessary. Ensure the chassis clamps are correctly positioned.

- **Trailer Does Not Connect:** Verify that your trailer's hitch receiver is compatible with a ball hitch design. Ensure there are no obstructions preventing a proper connection.
- **Difficulty Towing:** Ensure the trailer is not overloaded. Excessive weight can strain the TRX-4M's motor and drivetrain. Check for any binding in the trailer's wheels or axles.

### SPECIFICATIONS

|                              |  |
|------------------------------|--|
| Product Dimensions           | 11.81 x 7.62 x 0.05 cm (4.65 x 3.00 x 0.02 inches) |
| Item Weight                  | 9.07 grams (0.32 ounces)                           |
| Material Type                | Metal  |
| Manufacturer Reference       | 9796   |
| Manufacturer Recommended Age | 14 years and up                                    |

### WARRANTY INFORMATION

For detailed warranty information regarding your Traxxas product, please refer to the official Traxxas website or contact their customer service directly. Warranty terms and conditions may vary by region and product type.

### SUPPORT

If you require further assistance, have questions about installation, or need technical support, please visit the official Traxxas support page or contact their customer service department. You can typically find contact information and FAQs on the Traxxas official website: [traxxas.com/support](https://traxxas.com/support)