

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

Manuals.plus /

› [Relaxdays](#) /

› Relaxdays 10013640 Trailer Coupling Ball Lock Instruction Manual

Relaxdays 10013640

Relaxdays 10013640 Trailer Coupling Ball Lock Instruction Manual

Model: 10013640

1. INTRODUCTION

The Relaxdays 10013640 Trailer Coupling Ball Lock is designed to provide enhanced security for your trailer or caravan. This anti-theft device helps prevent unauthorized detachment and movement of your vehicle. Constructed from weather-resistant zinc, it is suitable for outdoor use, offering reliable protection in various conditions. Its compact design ensures convenient storage when not in use.



Image 1: Relaxdays Trailer Coupling Ball Lock, front view.

2. SAFETY INFORMATION

- Always ensure the lock is properly engaged and secured before leaving your trailer or caravan unattended.
- Keep keys and the Allen key in a safe place, separate from the vehicle.
- Do not attempt to force the lock if it is stiff; inspect for obstructions or damage.
- This device is an anti-theft deterrent. It does not guarantee absolute protection against theft.
- Regularly check the lock for signs of wear or damage. Replace if compromised.

3. PACKAGE CONTENTS

Please verify that all items are present in the package:

- 1 x Relaxdays Trailer Coupling Ball Lock
- 2 x Keys for the cylinder lock
- 1 x Allen key (hexagonal screwdriver) for ball expansion



Image 2: Included components: the lock, two keys, and the Allen key.

4. SETUP AND INSTALLATION

The Relaxdays Trailer Coupling Ball Lock is designed for quick and straightforward installation. It is suitable for coupling claws with a maximum diameter of approximately 5 cm.

1. **Prepare the Coupling:** Ensure the trailer or caravan coupling claw is clean and free from debris.
2. **Insert the Lock:** Insert the trailer coupling ball lock into the coupling claw.
3. **Remove Cylinder Lock:** Using one of the provided keys, unlock and remove the small cylinder lock from the main ball unit.
4. **Expand the Ball:** Take the provided Allen key. Insert it into the hexagonal opening on the ball unit. Turn the Allen key clockwise until the ball expands firmly within the coupling claw, securing it in place. Ensure it is tight and cannot be easily removed.
5. **Reinsert and Lock Cylinder:** Once the ball is expanded and secure, reinsert the cylinder lock into its housing on the main ball unit and turn the key to lock it. Remove the key.



Image 3: The ball lock with its internal mechanism expanded to secure the coupling.

Your trailer or caravan is now secured against theft.

5. OPERATING INSTRUCTIONS

To unlock and remove the device:

1. **Unlock Cylinder:** Insert the key into the cylinder lock and turn it to unlock. Remove the cylinder lock from the main ball unit.
2. **Retract the Ball:** Insert the Allen key into the hexagonal opening. Turn the Allen key counter-clockwise to retract the ball, allowing it to become smaller and release its grip on the coupling claw.
3. **Remove Lock:** Once the ball is fully retracted, carefully remove the entire ball lock unit from the trailer coupling claw.
4. **Secure Cylinder:** For safekeeping, you may reinsert and lock the cylinder lock into the ball unit after removal.

6. MAINTENANCE

- **Cleaning:** Wipe the lock periodically with a damp cloth to remove dirt and grime. Avoid harsh chemicals that may damage the zinc finish.
- **Lubrication:** Apply a small amount of graphite lubricant or a silicone-based spray to the cylinder lock mechanism and the Allen key mechanism annually, or as needed, to ensure smooth operation.
- **Storage:** When not in use, store the lock in a dry place to prolong its lifespan.

7. TROUBLESHOOTING

- **Lock does not fit the coupling:** Ensure your coupling claw has a maximum diameter of approximately 5 cm. If it is larger, this lock may not be compatible.
- **Ball does not expand/retract:** Check if the Allen key is fully inserted and turning freely. Apply a small amount of lubricant to the internal mechanism if it feels stiff. Ensure no debris is obstructing the expansion mechanism.
- **Cylinder lock is stiff:** Apply graphite lubricant to the keyhole and gently work the key in and out. Do not force the key.
- **Keys are lost:** Without the original keys, the lock cannot be easily opened. It is recommended to keep spare keys in a secure location.

8. SPECIFICATIONS

Brand	Relaxdays
Model Number	10013640
Product Dimensions	5 x 5 x 6.5 cm (Length x Width x Height)
Item Weight	130 grams
Material	Zinc (weather-resistant)
Compatibility	Coupling claws with max. 5 cm diameter

9. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the documentation provided with your purchase or contact Relaxdays customer service directly. Contact details can typically be found on the manufacturer's official website or on the product packaging.