

ABUS 87778

ABUS 7210/85 Chain Lock User Manual

Model: 7210/85 (Part Number: 87778)

INTRODUCTION

This manual provides essential instructions for the proper setup, operation, and maintenance of your ABUS 7210/85 Chain Lock. Please read this manual thoroughly before using the product to ensure optimal security and longevity.

PRODUCT FEATURES

- **Chain:** 7 mm thick square chain, designed for robust security.
- **Protective Coating:** Functional, durable, and highly flexible synthetic fiber coating protects your bicycle's paintwork from scratches and damage. This coating is also resistant to abrasion and does not absorb liquids like water or oil.
- **Locking Mechanism:** The chain, housing, and supporting parts of the locking mechanism are constructed from specially hardened steel for enhanced security against tampering.
- **Lock Type:** Key Lock.



Image: The ABUS 7210/85 Chain Lock in its coiled state, showcasing its yellow and black synthetic fiber coating and integrated locking mechanism.

SETUP

1. **Unpack:** Carefully remove the chain lock and any included keys from its packaging.
2. **Key Identification:** Identify the keys provided. It is recommended to keep one key in a safe, separate location as a spare.
3. **Initial Check:** Before first use, insert a key into the lock cylinder and turn it to ensure smooth

operation of the locking and unlocking mechanism.

OPERATING INSTRUCTIONS

1. Securing Your Bicycle:

- Position your bicycle next to a fixed, immovable object such as a lamppost, bike rack, or sturdy fence.
- Thread the chain through the bicycle frame and at least one wheel. For maximum security, also loop it around the fixed object.
- Insert the end of the chain into the locking mechanism.

2. Locking:

- Push the locking bolt firmly into the lock body until it clicks into place.
- Ensure the lock is securely closed by gently pulling on the chain.
- Remove the key.

3. Unlocking:

- Insert the key fully into the lock cylinder.
- Turn the key to release the locking bolt.
- Pull the chain end out of the lock body and remove the chain from your bicycle and the fixed object.
- Remove the key.



Image: The ABUS 7210/85 Chain Lock wrapped around a bicycle frame and a metal pole, demonstrating a typical use case for securing a bike.

MAINTENANCE

- **Lubrication:** Periodically (e.g., every 3-6 months, or more frequently in harsh conditions), apply a small amount of lock lubricant (e.g., graphite-based or silicone-free spray) into the keyhole and the locking mechanism. This helps maintain smooth operation and prevents corrosion.
- **Cleaning:** Wipe the chain and its coating with a damp cloth to remove dirt and grime. Avoid harsh chemicals that could damage the synthetic fiber coating.
- **Key Care:** Do not force the key if it feels stiff. Ensure the key is fully inserted and the lock cylinder is clean. Avoid using damaged or bent keys.

TROUBLESHOOTING

- **Key is Stiff or Won't Turn:**
 - Ensure the key is fully inserted.
 - Apply lock lubricant to the keyhole and try again.
 - Check if the key is bent or damaged. Use a spare key if available.
- **Lock Mechanism is Stuck:**
 - Ensure the chain is not under tension when attempting to lock or unlock.
 - Clean any visible dirt or debris from the locking mechanism.
 - Apply lock lubricant.

SPECIFICATIONS

| Attribute | Detail |
|-----------------|---|
| Brand | ABUS |
| Model Number | 7210/85 (Part Number: 87778) |
| Lock Type | Key Lock |
| Chain Thickness | 7 mm (square chain) |
| Length | 85 cm / 33.7 inches |
| Weight | 1.28 kg |
| Color | Yellow (Racing Yellow) |
| Material | Hardened Steel (chain, housing, locking mechanism), Synthetic Fiber (coating) |
| Special Feature | Bicycle anti-theft |

WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the official ABUS website or contact your local ABUS dealer. Keep your proof of purchase for warranty claims.

ABUS Official Website: www.abus.com

