

ABUS Bordon 6000/90

ABUS Bordon 6000/90 Folding Bike Lock Instruction Manual

This manual provides essential instructions for the proper setup, operation, and maintenance of your ABUS Bordon 6000/90 Folding Bike Lock.

1. PRODUCT OVERVIEW

The ABUS Bordon 6000/90 Folding Bike Lock offers a robust security solution for bicycles. It features a compact, foldable design for easy transport and storage. The lock is constructed with resilient 5mm steel bars linked by special rivets, providing a balance of strength and flexibility. An extra-soft, two-component coating on the bars and a silicone cover on the lock body protect your bicycle's paintwork from scratches and abrasion. The high-quality cylinder is designed to resist manipulation attempts such as picking, pulling, and drilling.



Image 1.1: The ABUS Bordon 6000/90 Folding Lock in its compact, folded state, ready for transport.

2. SETUP: MOUNTING THE LOCK HOLDER

The ABUS Bordon 6000/90 comes with an SH holder for convenient transport on your bicycle. This holder can be mounted in two ways:

1. **Bottle Cage Mounting:** Utilize the existing bottle cage mounts on your bicycle frame. Secure the holder using the provided screws.
2. **Velcro Strap Mounting:** If your bicycle does not have bottle cage mounts, or if they are occupied, use the

included Velcro straps to attach the holder to a suitable frame tube. Ensure the straps are tightened securely to prevent wobbling during rides.

Once the holder is installed, slide the folded lock into the holder until it clicks into place. Ensure the lock is firmly seated before riding.



Image 2.1: The ABUS SH holder, designed for secure attachment of the Bordon folding lock to your bicycle frame.

3. OPERATING THE LOCK

3.1 Unfolding and Locking

1. Remove the folded lock from its holder.
2. Insert the key into the lock cylinder and turn it to unlock the mechanism.
3. Carefully unfold the steel bars to create a loop large enough to secure your bicycle to a fixed object (e.g., a bike rack, lamppost). Ensure the lock passes through the bicycle frame and at least one wheel.
4. Bring the two ends of the lock together and push the locking mechanism until it clicks securely. Remove the key.








Image 3.1: The ABUS Bordon 6000/90 Folding Lock in its unfolded state, securing a bicycle.



Made in Germany

Image 3.2: A diagram showing the ABUS Bordon 6000/90 Folding Lock fully extended.

3.2 Unlocking and Folding

1. Insert the key into the lock cylinder and turn it to release the locking mechanism.
2. Separate the two ends of the lock and carefully fold the steel bars back into their compact form.
3. Place the folded lock back into its SH holder on your bicycle.

3.3 Key Management

Your ABUS Bordon 6000/90 lock comes with a unique ABUS Plus Code Card. This card contains a code that is essential for ordering replacement keys if yours are lost. Keep this card in a safe place, separate from your keys, and do not share the code publicly.

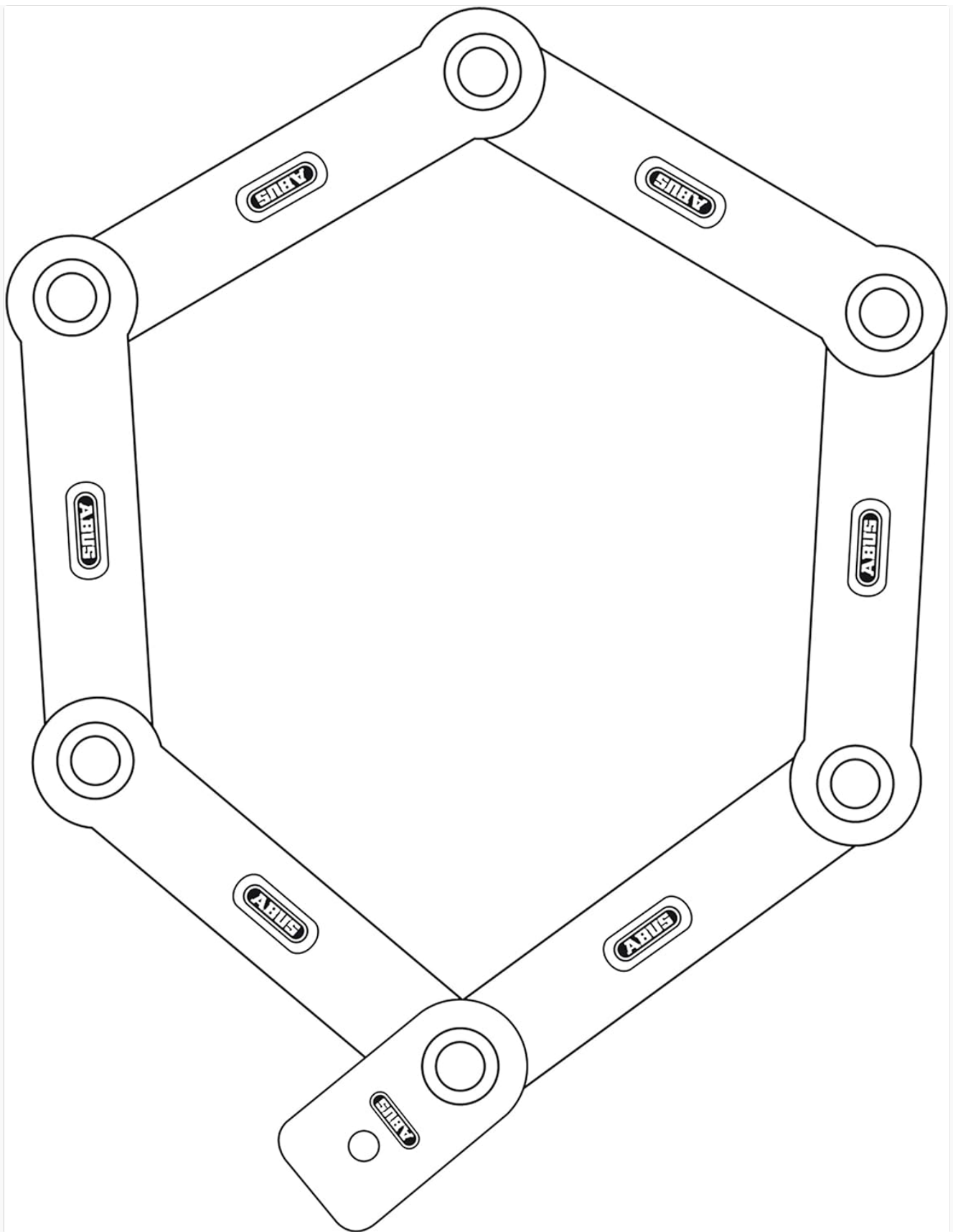


Image 3.3: The ABUS Plus Code Card and a key, used for key replacement services.

4. MAINTENANCE

- **Lubrication:** Periodically apply a small amount of lock lubricant (e.g., ABUS lock spray or a graphite-based lubricant) into the keyhole and the folding joints. This helps maintain smooth operation and prevents corrosion. Avoid using oil-based lubricants as they can attract dirt.

- **Cleaning:** Wipe down the steel bars and silicone coating with a damp cloth to remove dirt and grime. Avoid harsh chemicals that could damage the protective coating.
- **Storage:** When not in use for extended periods, store the lock in a dry environment to prevent rust and maintain its functionality.

5. TROUBLESHOOTING

- **Lock mechanism feels stiff:** This is often resolved by applying lock lubricant to the cylinder and folding joints. Ensure the lubricant is specifically designed for locks.
- **Key not turning smoothly:** Check the keyhole for any debris. If clear, apply lock lubricant. If the issue persists, the key might be damaged or worn. Refer to your ABUS Plus Code Card for key replacement.
- **Mount wobbles on the frame:** Ensure the mounting screws (for bottle cage mounts) or Velcro straps are tightened securely. For Velcro mounts, consider adding additional straps or zip ties for enhanced stability if needed.

6. SPECIFICATIONS

Feature	Detail
Brand	ABUS
Model Name	Bordon 6000/90 Black SH
Security Level	10 (ABUS Security Level System)
Lock Type	Key Lock (ABUS Plus Cylinder)
Material	Alloy Steel
Bar Thickness	5mm
Length	90 cm (35.43 inches)
Weight	1.22 kg (2.68 pounds)
Folded Dimensions (L x W x H)	Approximately 35.43 x 5.12 x 2.56 inches
Special Features	Lightweight, Compact folding, 2-component soft coating, Silicone lock body cover, Rattle-free SH holder.

7. WARRANTY INFORMATION


The ABUS Bordon 6000/90 Folding Bike Lock is covered by a **2-year manufacturer's warranty**. This warranty covers defects in materials and workmanship under normal use. Please retain your proof of purchase for warranty claims. For specific terms and conditions, refer to the official ABUS warranty policy or contact ABUS customer support.

8. SUPPORT

For further assistance, technical support, or inquiries regarding your ABUS Bordon 6000/90 Folding Bike Lock, please visit the official ABUS website or contact their customer service department. Contact information can typically be found on the ABUS website or product packaging.

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Related Documents - Bordon 6000/90

	<p>ABUS 6950AM Bicycle Frame Lock: Installation and User Manual</p> <p>Comprehensive guide for installing and using the ABUS 6950AM bicycle frame lock. Includes safety warnings, mounting instructions for different options, operation details, and warranty information.</p>
	<p>ABUS SH 6055 C Bicycle Lock: Installation and Operation Guide</p> <p>Comprehensive guide for the ABUS SH 6055 C bicycle lock, covering mounting options, code setting, usage, and safety instructions for transport.</p>
	<p>ABUS 6950AM Bike Lock: Installation and Operation Guide</p> <p>Comprehensive guide for installing and operating the ABUS 6950AM bike lock, including safety instructions, mounting options, and warranty information.</p>
	<p>ABUS HomeTec Pro CFF3100 Bluetooth Remote Control - User Manual & Instructions</p> <p>Download the official user manual for the ABUS HomeTec Pro CFF3100 Bluetooth remote control. Get detailed instructions on setup, app integration, battery replacement, technical specifications, safety guidelines, warranty information, and disposal procedures.</p>
	<p>ABUS 770A SmartX Fahrradschloss: Montage- und Bedienungsanleitung</p> <p>Umfassende Anleitung für das ABUS 770A SmartX Fahrradschloss mit Alarmfunktion und SmartX-Technologie. Enthält detaillierte Informationen zur Installation, Bedienung, App-Integration und Sicherheitshinweise.</p>
	<p>ABUS 10171551 Product Safety and Usage Instructions</p> <p>Essential safety guidelines and usage instructions for the ABUS 10171551 security hardware, covering general precautions, installation, and maintenance.</p>

