

AXA 720018006121

AXA Imenso XL Ret retractable Ring Lock User Manual

Model: 720018006121

1. INTRODUCTION

Thank you for choosing the AXA Imenso XL Ret retractable Ring Lock. This manual provides essential information for the proper installation, operation, and maintenance of your new bicycle lock. Designed for optimal security and user convenience, the Imenso XL offers robust protection for various bicycle types, including electric bikes and those with wide tires.



Image 1.1: The AXA Imenso XL Ret retractable Ring Lock. This image displays the full view of the black AXA Imenso XL ring lock with a key inserted, highlighting its robust design.

2. PRODUCT FEATURES

The AXA Imenso XL Ret retractable Ring Lock is engineered with several key features to ensure maximum security and ease of use:

- **Maximum Security (Level 12):** Constructed from hardened steel with an anti-drilling cylinder, providing strong theft protection. Ideal for electric bikes, speed pedelecs, cargo bikes, and city bikes.
- **Plug-in Compatibility:** Designed to work seamlessly with AXA ULC chains and UPI plug-in cables, allowing you to secure your bicycle to fixed objects for enhanced security.
- **User-Friendly Design:** Features an ergonomic push button for comfortable operation, a child safety feature, and a design where the key remains in place when the lock is unlocked, preventing accidental loss.
- **Flexible & Wide Fit:** An extra-wide 92mm opening accommodates wide fenders or balloon tires. Multiple mounting options are available for various frame types.
- **AXA Key Service:** In case of a lost key, an extra key can be ordered via the official AXA online key

service.



Image 2.1: Safety Index 12. This graphic illustrates the high security rating of the AXA Imenso XL lock, indicating its robust anti-theft capabilities.

3. SETUP AND INSTALLATION

The AXA Imenso XL can be mounted in several ways to suit your bicycle frame.

3.1 Standard Mounting

The lock is typically mounted directly onto existing mounting holes in the bicycle frame. Ensure these holes are present and correctly aligned before proceeding.



Image 3.1: Mounting on a bicycle frame. This image shows the AXA Imenso XL lock being attached to the rear frame of a bicycle, demonstrating the standard mounting process.

3.2 Mounting without Frame Holes (Optional)

If your bicycle frame does not have pre-drilled mounting holes for a ring lock, you can use AXA Flex mount strips (sold separately) for installation. Follow the instructions provided with the Flex mount strips for proper attachment.

3.3 Wide Tire Compatibility

The Imenso XL features an extra-wide opening of 92 mm, making it suitable for bicycles with wide fenders or balloon tires.



Image 3.2: Wide opening dimensions. This image highlights the 92mm internal width of the AXA Imenso XL lock, illustrating its compatibility with wider tires and fenders.

4. OPERATING INSTRUCTIONS

4.1 Locking Your Bicycle

1. Ensure the lock is properly mounted on your bicycle frame.
2. Align the retractable shackle with the wheel spokes.
3. Press the ergonomic push button to engage the lock. The shackle will retract, securing the wheel.
4. Remove the key. The lock is now engaged.

4.2 Unlocking Your Bicycle

1. Insert the key into the lock cylinder.
2. Turn the key to disengage the lock. The shackle will extend, releasing the wheel.
3. The key will remain in the lock when it is unlocked, preventing accidental loss while riding.



Image 4.1: Key in unlocked position. This close-up image shows the key inserted into the AXA Imenso XL lock, illustrating how the key remains in the cylinder when the lock is open.

4.3 Using Plug-in Accessories

For additional security, the AXA Imenso XL is compatible with AXA ULC plug-in chains or UPI plug-in cables.

1. Secure your bicycle with the ring lock as described above.
2. Insert the plug-in pin of the ULC chain or UPI cable into the designated slot on the side of the Imenso XL lock.
3. Wrap the chain/cable around a fixed object (e.g., lamppost, bike rack) and then insert the other end into the lock's plug-in slot.
4. The plug-in accessory will be secured by the main lock mechanism.

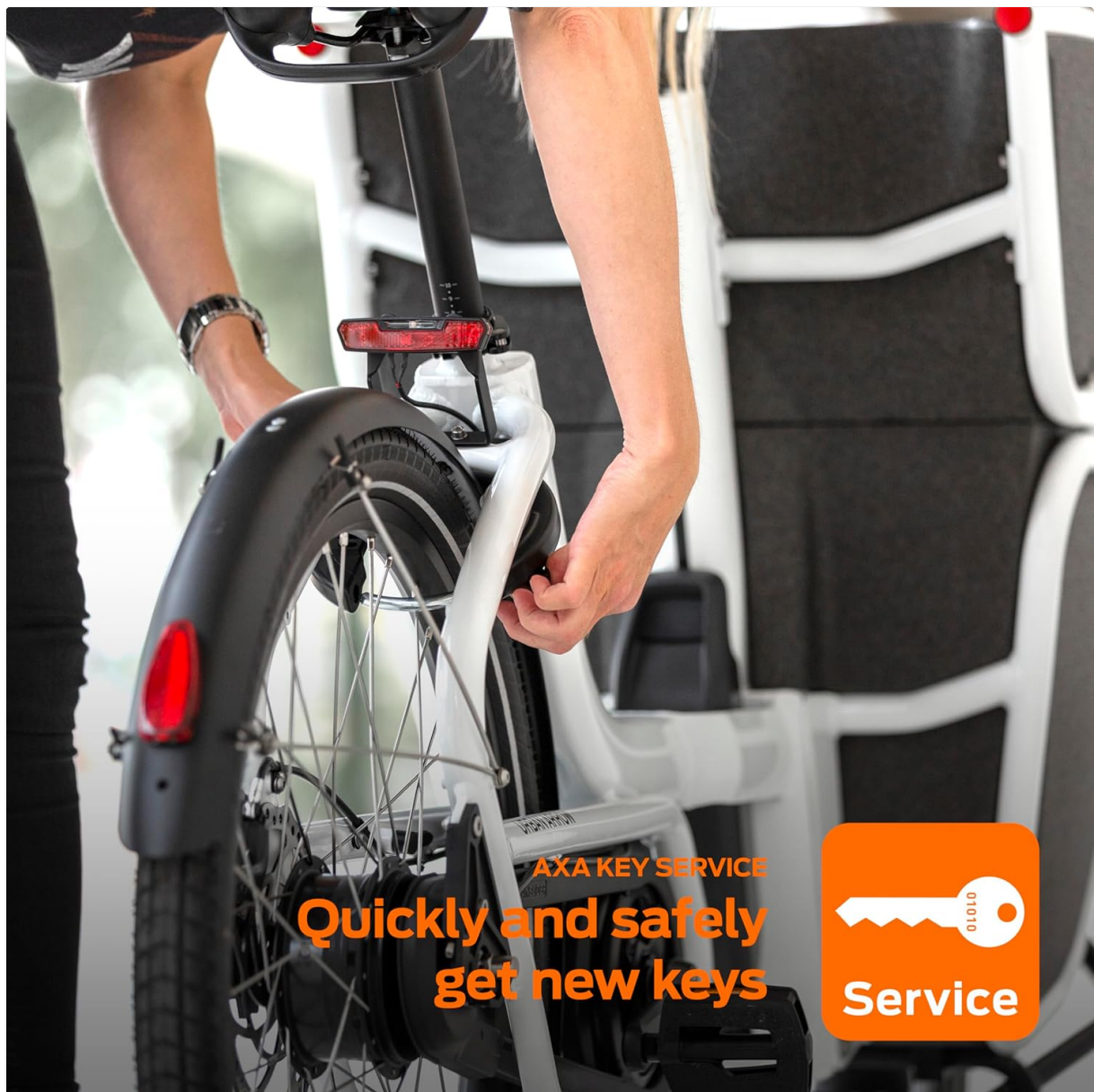


Image 4.2: Plug-in compatibility. This image demonstrates how an AXA plug-in chain is inserted into the AXA Imenso XL lock, enabling additional security by attaching the bike to a fixed object.

5. MAINTENANCE

Regular maintenance ensures the longevity and smooth operation of your AXA Imenso XL lock.

- **Cleaning:** Periodically wipe the lock body with a damp cloth to remove dirt and grime. Avoid harsh chemicals.
- **Lubrication:** Apply a small amount of lock lubricant (e.g., graphite-based or silicone spray) to the keyhole and moving parts of the shackle mechanism every 6-12 months, or more frequently in dusty or wet conditions.
- **Key Care:** Keep your keys clean and avoid bending them. Do not force a key into the lock if it feels stiff.

6. TROUBLESHOOTING

If you encounter issues with your AXA Imenso XL lock, refer to the following common solutions:

- **Key is stiff or difficult to turn:**

- Apply lock lubricant to the keyhole and insert/remove the key several times.
- Check if the key is bent or damaged. Use a spare key if available.

- **Shackle does not retract/extend smoothly:**

- Ensure no debris is obstructing the shackle mechanism. Clean the area.
- Lubricate the moving parts of the shackle.

- **Lock does not engage:**

- Verify that the lock is correctly aligned with the wheel.
- Check for any foreign objects preventing the shackle from closing fully.

If problems persist, contact AXA customer support for further assistance.

7. SPECIFICATIONS

Feature	Detail
Brand	AXA
Model Name	AXA Imenso X Large Ret retractable
Model Number	720018006121
Lock Type	Key Lock
Security Level	12 (AXA Safety Index)
Material	Alloy Steel
Color	Black
Item Dimensions (L x W x H)	6.3 x 6.7 x 1.4 inches (16 x 17 x 3.5 cm)
Item Weight	1.69 pounds (0.77 kg)
Opening Width	92 mm (Extra-Large)
Special Features	Heavy Duty, Anti Theft, Portable, Plug-in Compatible, Child Safety Feature
Recommended Uses	Securing bicycles (Electric Bikes, Speed Pedelecs, Cargo Bikes, City Bikes)

8. WARRANTY AND SUPPORT

8.1 AXA Key Service

In the event of a lost or damaged key, an extra key can be conveniently ordered through the official AXA online key service. Visit the AXA website for details on how to place an order.



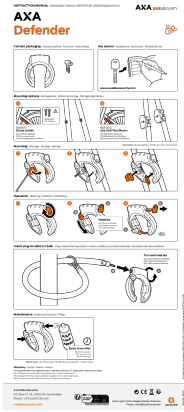
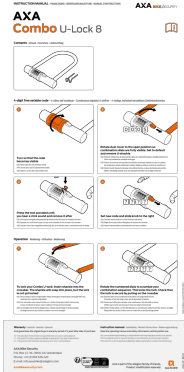

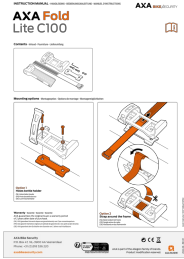
Image 8.1: AXA Key Service. This image highlights the AXA Key Service, indicating that replacement keys can be quickly and safely obtained.

8.2 Product Warranty

AXA products are manufactured to high-quality standards. For specific warranty terms and conditions, please refer to the documentation included with your purchase or visit the official AXA website. Keep your proof of purchase for warranty claims.

8.3 Customer Support

For any questions, technical support, or assistance with your AXA Imenso XL Ret retractable Ring Lock, please contact AXA customer support through their official channels.

 The image shows the cover of the AXA Defender Bike Lock Manual. It features a series of numbered diagrams (1-10) illustrating the installation and use of the lock. The title 'AXA Defender' is prominently displayed at the top left.	<p>AXA Defender Bike Lock Manual: Installation, Operation & Maintenance</p> <p>Official instruction manual for the AXA Defender bike lock. Learn how to install, operate, and maintain your lock for optimal security. Includes warranty and product details.</p>
 The image shows the cover of the AXA Combo U-Lock 8 Instruction Manual. It includes diagrams for setting the combination and operating the lock. The title 'AXA Combo U-Lock 8' is at the top left.	<p>AXA Combo U-Lock 8 Instruction Manual</p> <p>Comprehensive guide for setting the combination and operating the AXA Combo U-Lock 8 bicycle lock, including warranty and contact information.</p>
 The image shows the cover of the AXA Bike Security & Lighting: Locks, Lights, and Accessories Catalog. It features a photograph of a person's hand holding a bicycle lock. The text 'AXA Product range' and 'Protects any biker and his bike' are visible.	<p>AXA Bike Security & Lighting: Locks, Lights, and Accessories Catalog</p> <p>Discover the extensive AXA Bike Security and Lighting product catalog. For over 115 years, AXA has provided high-quality bicycle locks, chains, and lights, including e-bike solutions and cargo bike accessories, ensuring cyclist and bike safety. Explore user-friendly, sustainable products designed for optimal protection and visibility.</p>
 The image shows the cover of the AXA Fold Lite C100 Instruction Manual. It contains diagrams for mounting and code setting. The title 'AXA Fold Lite C100' is at the top left.	<p>AXA Fold Lite C100 Instruction Manual</p> <p>Instruction manual for the AXA Fold Lite C100 bike lock, covering mounting options and code setting procedures.</p>