

AXA VS Benjamin

AXA VS Benjamin 24-inch Chain Guard Instruction Manual

Model: VS Benjamin

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1. INTRODUCTION

The AXA VS Benjamin chain guard is specifically designed for 24-inch children's bicycles. This product provides essential protection for both the rider's feet and clothing by fully shielding the front chain. This prevents contact with the moving chain, enhancing safety and keeping clothing clean. The AXA VS Benjamin is constructed from high-quality polycarbonate in a dark, smoke-colored finish, ensuring durability and a sleek appearance.

2. SETUP AND INSTALLATION

Before installation, ensure the bicycle is stable and secure. It is recommended to have the bicycle on a stand or inverted for easier access to the chain area.

- Inspect Components:** Verify that all parts of the chain guard are present and undamaged.
- Positioning:** Carefully position the AXA VS Benjamin chain guard over the bicycle's front chainring and chain. Ensure it aligns with the mounting points on the bicycle frame.
- Secure Mounting:** Attach the chain guard to the designated mounting points on the bicycle frame using appropriate fasteners (not included, typically supplied with the bicycle or purchased separately). Ensure all screws or clamps are tightened securely to prevent movement during cycling. Do not overtighten, as this may damage the chain guard or frame.
- Clearance Check:** After installation, manually rotate the pedals and check for any interference between the chain guard, chain, pedals, or frame. The chain should move freely without rubbing against the guard.
- Final Inspection:** Confirm that the chain guard is firmly attached and does not wobble. A loose chain guard can be a safety hazard.



Image 1: The AXA VS Benjamin chain guard installed on a bicycle, covering the chain and chainstay. This image illustrates the product's primary function of protecting the chain area.

3. OPERATING INSTRUCTIONS

The AXA VS Benjamin chain guard is a passive safety and protection component. Once correctly installed, it operates continuously without user intervention. Its primary function is to:

- **Protect the Chain:** Shields the bicycle chain from external elements, reducing dirt accumulation and potential damage.
- **Prevent Clothing Entanglement:** Minimizes the risk of clothing, such as trousers or shoelaces, getting caught in the moving chain.
- **Enhance Rider Safety:** Reduces the chance of accidental contact with the chain, protecting feet and fingers, especially for young riders.

No specific operational steps are required after installation. Ensure the chain guard remains securely attached before each ride.

4. MAINTENANCE

Regular maintenance ensures the longevity and effectiveness of your AXA VS Benjamin chain guard.

- **Cleaning:** Clean the chain guard periodically with a damp cloth and mild soap. Avoid abrasive cleaners or solvents, as these can damage the polycarbonate material.
- **Inspection:** Regularly check the chain guard for any cracks, damage, or signs of wear. Inspect the mounting points to ensure they are still secure and tight.
- **Fastener Check:** Periodically check the tightness of all fasteners securing the chain guard to the bicycle frame. Tighten if necessary, but do not overtighten.

- **Chain Clearance:** Ensure there is always adequate clearance between the chain guard and the moving chain. If the chain guard becomes bent or misaligned, carefully adjust it or replace it if damaged.

5. TROUBLESHOOTING

Problem	Possible Cause	Solution
Chain guard is loose or rattling.	Loose mounting fasteners.	Tighten all mounting fasteners securely.
Chain rubs against the guard.	Chain guard is misaligned or bent.	Check alignment and adjust. If bent, replace the chain guard.
Visible cracks or damage on the guard.	Impact or material fatigue.	Replace the damaged chain guard immediately to maintain safety and protection.

6. SPECIFICATIONS

- **Brand:** AXA
- **Model:** VS Benjamin
- **Compatibility:** 24-inch children's bicycles
- **Material:** High-quality Polycarbonate
- **Color:** Transparent (Smoke)
- **Item Weight:** 1 kg
- **Manufacturer Reference:** 8716808443612
- **ASIN:** B01HM44Q10
- **Country of Origin:** Netherlands

7. WARRANTY AND SUPPORT

Specific warranty information for the AXA VS Benjamin chain guard is not provided in this manual. For warranty claims or technical support, please refer to the retailer where the product was purchased or visit the official AXA website for detailed contact information and warranty policies.