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› Barnett Cobra Slingshot Model 160433 Instruction Manual

BARNETT 160433

Barnett Cobra Slingshot Model 160433 Instruction Manual

Model: 160433 | Brand: BARNETT

INTRODUCTION

The Barnett Cobra Slingshot Model 160433 is designed for both beginners and experienced users, featuring a unique front stabilizer and sight system for improved accuracy and reduced vibrations. Its soft-touch contoured grip and detachable wrist brace ensure comfortable and safe handling. This manual provides essential information for the safe assembly, operation, and maintenance of your Cobra slingshot.



Image: Front view of the Barnett Cobra Slingshot, highlighting its design.



Image: Angled view of the Barnett Cobra Slingshot, showcasing its ergonomic grip and stabilizer.

IMPORTANT SAFETY INFORMATION

WARNING: Slingshots are not toys. Improper use can cause serious injury. Always exercise extreme caution and follow all safety guidelines.

- Always wear eye protection when using a slingshot.
- Never aim or shoot at people, animals, or property.
- Ensure your target area is clear and safe before shooting.
- Use only appropriate ammunition for your slingshot.
- Inspect the power bands and pouch for wear or damage before each use. Replace worn or damaged components immediately.
- Adult supervision is required for youth users.
- This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

PACKAGE CONTENTS

Verify that all components are present in your package:

- Barnett Cobra Slingshot with contoured soft-touch grip
- Detachable wrist brace

- Magnum power band (pre-installed or separate)
- Instructional shooting guide (physical or digital)
- Target ammunition



Image: The Barnett Cobra Slingshot and its included components as seen in the packaging. UPC: 0042609160433

ASSEMBLY AND SETUP

The Barnett Cobra Slingshot is designed for quick and easy setup. Most components are pre-assembled. Follow these steps to prepare your slingshot for use:

1. **Attach Wrist Brace:** If not already attached, slide the detachable wrist brace onto the designated slots at the base of the slingshot handle. Ensure it clicks securely into place.
2. **Inspect Power Bands:** Verify that the magnum power bands are securely attached to the slingshot forks and that the pouch is properly centered. Check for any tears, cracks, or weak spots in the bands.
3. **Stabilizer:** The front stabilizer is integrated into the design to reduce vibrations and improve balance. No additional assembly is typically required for this component.



Image: An isolated view of the Barnett Cobra Slingshot, showing the integrated stabilizer and wrist brace attachment points.

OPERATING INSTRUCTIONS

Proper technique is crucial for accuracy and safety. Always practice in a safe, controlled environment.

1. **Grip:** Hold the slingshot firmly with your dominant hand using the soft-touch contoured grip. The wrist brace should rest comfortably against your forearm to provide stability.
2. **Load Ammunition:** Place a single piece of target ammunition into the center of the leather pouch.
3. **Draw:** Extend your non-dominant arm forward, holding the slingshot steady. With your dominant hand, pull the pouch and power bands back smoothly until they reach your anchor point (e.g., cheekbone or corner of the mouth). Maintain a consistent anchor point for accuracy.
4. **Aim:** Utilize the integrated sight system on the front stabilizer to align with your target. Focus on the target, not the slingshot.
5. **Release:** Once aimed, release the pouch cleanly and smoothly. Avoid jerking or twisting the hand.
6. **Follow Through:** Maintain your stance and aim briefly after releasing the ammunition to ensure a consistent shot.



Image: A person demonstrating the correct posture and grip for shooting the Barnett Cobra Slingshot.

MAINTENANCE

Regular maintenance ensures the longevity and safe operation of your slingshot.

- **Power Bands:** Inspect power bands before and after each use for signs of wear, cracking, or stretching. Replace bands immediately if any damage is observed. Store replacement bands in a cool, dry place away from direct sunlight to prolong their life.
- **Cleaning:** Wipe down the slingshot frame and grip with a damp cloth after use to remove dirt and debris. Avoid harsh chemicals.
- **Storage:** Store your slingshot in a safe, dry location, out of reach of children and unauthorized users.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Reduced Power/Accuracy	Worn or damaged power bands; inconsistent shooting technique.	Inspect and replace power bands if necessary. Review operating instructions and practice consistent form.
Bands breaking frequently	Overstretching bands; nicks or cuts from improper handling/storage; old age.	Avoid overstretching. Handle bands carefully. Store properly. Replace with new, quality bands.
Ammunition flying erratically	Improper loading; inconsistent release; incorrect ammunition size.	Ensure ammunition is centered in the pouch. Practice a smooth, clean release. Use recommended ammunition size.

SPECIFICATIONS

Model Name:	160433 (Cobra)
Brand:	BARNETT
Color:	Grey/Black
Material:	Aluminum
Item Weight:	22.68 g
Item Dimensions (LxWxH):	4.95 x 12.7 x 11.2 inches
Included Components:	Power band, Slingshot
Country of Origin:	China
Hand Orientation:	Both

WARRANTY AND SUPPORT

The Barnett Cobra Slingshot Model 160433 comes with a manufacturer's warranty. For specific details regarding warranty coverage, terms, and conditions, please refer to the documentation included with your product or visit the official Barnett website. For additional support, product information, or to purchase replacement parts, please visit the [BARNETT Store on Amazon](#) or the manufacturer's official website.

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question