



[Manuals.plus](#) /

› [J and D Custom Strings](#) /

› 37" Barnett Crossbow String Instruction Manual

## J and D Custom Strings BA-5

# 37" Barnett Crossbow String Instruction Manual

Model: BA-5

### PRODUCT OVERVIEW

---

This product is a 37-inch replacement string designed for Barnett Wildcat C5, Rhino Classic, and Rhino Sport crossbow models. It is constructed for durability and consistent performance.

- Made with 28 strands of D75 fiber, consisting of 14 black strands and 14 brown strands.
- Features all black servings for a clean and consistent finish.



This image displays several black crossbow strings, highlighting their construction with tightly wound fibers and reinforced looped ends. The strings are designed for durability and consistent performance.

## SETUP AND INSTALLATION

---

This section provides instructions for the proper setup and installation of your new crossbow string. Accurate installation is crucial for performance and safety.

- 1. Inspect the String:** Before installation, carefully inspect the new string for any signs of damage, fraying, or manufacturing defects. Ensure all servings are intact.
- 2. Remove Old String:** If replacing an existing string, carefully remove the old string from your crossbow. Refer to your crossbow's specific manufacturer manual for detailed instructions on string removal, as procedures may vary by model (e.g., Wildcat C5, Rhino Classic, Rhino Sport).
- 3. Prepare Crossbow:** Ensure your crossbow is uncocked and in a safe state. It is recommended to use a stringing aid or press if required by your crossbow model to safely de-cock and re-string.
- 4. Install New String:**
  - Identify the correct ends of the string. Crossbow strings typically have loops at both ends.
  - Carefully place one loop over the limb tip or designated attachment point on one side of the crossbow.
  - Guide the string across the crossbow, ensuring it sits correctly in the string groove of the rail.
  - Attach the second loop to the opposite limb tip or attachment point.
  - Ensure the string is centered and properly seated on both limb tips.
- 5. Check for Proper Seating:** Once installed, gently pull the string back a short distance to ensure it is fully seated and aligned. Verify that the string is not twisted and that the center serving is positioned correctly for nocking arrows.
- 6. Initial Shots:** After installation, perform a few test shots with caution in a safe environment to ensure the string is functioning

correctly and the crossbow is operating as expected.

*Note:* Always consult your crossbow's original manufacturer manual for model-specific string installation procedures and safety guidelines. Improper installation can lead to injury or damage to the crossbow.

## OPERATING CONSIDERATIONS

---

While this product is a component, its proper function is integral to the operation of your crossbow. Adhere to the following considerations for optimal performance and safety.

- **Waxing:** Regularly apply crossbow string wax to the string, excluding the center serving. This helps to protect the fibers from wear and moisture, extending the string's lifespan.
- **Lubrication:** Ensure the crossbow rail is properly lubricated according to your crossbow manufacturer's recommendations. This reduces friction on the center serving during firing.
- **Nocking Point:** Ensure your nocking point is correctly set on the center serving. An improperly set nocking point can cause uneven wear on the string.
- **Arrow Compatibility:** Use only arrows that are compatible with your crossbow and string. Using incorrect arrows can cause excessive stress on the string.
- **Dry Firing: NEVER** dry fire your crossbow. Dry firing (firing without an arrow) can cause severe damage to the string, limbs, and other components, and can lead to serious injury.

## MAINTENANCE

---

Regular maintenance of your crossbow string is essential for safety, performance, and longevity.

- **Routine Inspection:** Before each use, visually inspect the entire string for any signs of wear, fraying, cuts, or damage, especially around the loops and center serving.
- **Waxing Schedule:** Apply string wax every 5-10 shots or before each significant shooting session. Rub the wax into the string fibers and then briskly rub with your fingers to generate heat and allow the wax to penetrate.
- **Serving Inspection:** Pay close attention to the end servings and center serving. If any serving begins to fray or separate, the string should be replaced immediately.
- **Storage:** Store your crossbow in a cool, dry place, away from direct sunlight and extreme temperatures. This helps preserve the integrity of the string materials.
- **Replacement:** Even with proper maintenance, crossbow strings have a finite lifespan. Replace your string annually or sooner if significant wear or damage is observed, regardless of the number of shots.

## TROUBLESHOOTING

---

This section addresses common issues related to crossbow strings. For issues not listed here, consult a qualified archery technician or your crossbow manufacturer's support.

Problem	Possible Cause	Solution
String Fraying	Lack of waxing, sharp edges on crossbow, excessive use, improper rail lubrication.	Increase waxing frequency. Inspect crossbow for burrs. Ensure rail is lubricated. Replace string if fraying is significant.
Serving Separation	Wear from nocking arrows, dry firing, improper nocking point.	Replace the string immediately. Avoid dry firing. Ensure nocking point is correctly set.
Reduced Performance/Accuracy	Worn string, stretched string, improper installation, damaged crossbow components.	Inspect string for wear and stretch. Re-install string correctly. Check crossbow limbs and cams for damage.

Problem	Possible Cause	Solution
String Noise	Lack of lubrication on rail, worn string, loose components.	Lubricate crossbow rail. Inspect string for wear. Check all crossbow components for tightness.

## SPECIFICATIONS

Attribute	Detail
Product Name	37" Barnett Crossbow String
Compatible Models	Barnett Wildcat C5, Rhino Classic, Rhino Sport
Length	37 inches
Strand Count	28 strands (14 black, 14 brown)
Material	D75 fiber
Servings	All black servings
Item Package Dimensions	11 x 2 x 0.2 inches
Package Weight	27.22 g
Brand	J and D Custom Strings
Manufacturer	J and D Custom Strings
Part Number	BA-5
ASIN	B00OP9ML7M
Date First Available	October 26, 2014

## WARRANTY AND SUPPORT

For specific warranty information regarding this J and D Custom Strings product, please contact the manufacturer directly. As a replacement component, its warranty may be subject to the terms and conditions of the original crossbow manufacturer's warranty if installed incorrectly, or the specific warranty provided by J and D Custom Strings for their replacement parts.

For technical support or inquiries, please reach out to J and D Custom Strings through their official channels. Always refer to your crossbow's original manual for comprehensive safety and operational guidelines.

