

AMEYXGS Takedown Recurve Bow

AMEYXGS Takedown Recurve Bow User Manual

Model: 66", 68", 70" Takedown Recurve Bow

INTRODUCTION

Thank you for choosing the AMEYXGS Takedown Recurve Bow. This manual provides essential information for the safe and effective assembly, operation, and maintenance of your new bow. Please read this manual thoroughly before using the product to ensure proper handling and to maximize your shooting experience. This bow is designed for target practice and hunting, offering a classic design with modern materials for durability and performance.

SAFETY INFORMATION

WARNING: Archery can be dangerous if proper safety precautions are not followed. Always wear appropriate safety gear and ensure a safe shooting environment.

- Always inspect your bow and arrows for damage before each use. Do not use damaged equipment.
- Never dry fire the bow (drawing and releasing the string without an arrow). This can cause severe damage to the bow and injury to the user.
- Always ensure your shooting area is clear of people, animals, and obstructions. Be aware of your target and what is beyond it.
- Wear eye protection and arm protection (armguard) at all times when shooting.
- Use only arrows that are properly spined and weighted for your bow's draw weight.
- Keep fingers and clothing clear of the bowstring path.
- Store the bow unstrung or with reduced tension when not in use, in a cool, dry place, away from direct sunlight or extreme temperatures.

PACKAGE CONTENTS

Your AMEYXGS Takedown Recurve Bow package includes the following components:

- 1 x Bow Riser (Handle)
- 2 x Bow Limbs (Upper and Lower)
- 1 x Bowstring
- 1 x Simple Arrow Rest
- 2 x Screws (for attaching limbs to riser)



Image: All components of the AMEYXGS Takedown Recurve Bow, clearly showing the aluminum magnesium alloy bow handle (riser), S-class compound limbs, Kevlar bowstring, plastic arrow rest, and screws.

SETUP AND ASSEMBLY

Your bow is shipped disassembled for safe transport. Follow these steps to assemble your recurve bow:

1. **Identify Components:** Lay out all components and identify the bow riser, the two limbs (they are typically interchangeable for upper and lower, but check for any markings), the bowstring, arrow rest, and screws.

2. **Attach Limbs to Riser:** Carefully slide the wider end of each limb into the limb pockets on the bow riser. Ensure they are seated firmly and correctly oriented. The curved part of the limb should face away from the archer when the bow is strung.
3. **Secure Limbs:** Insert the provided screws through the holes in the riser and into the corresponding threaded holes in the limbs. Tighten the screws securely using an appropriate tool (not included) until the limbs are firmly attached to the riser. Do not overtighten.
4. **Install Arrow Rest:** The simple arrow rest typically has an adhesive backing or a screw-in mechanism. If adhesive, peel off the backing and carefully align it with the plunger hole on the riser, just above the grip, ensuring it's positioned to support the arrow correctly. If screw-in, attach it to the designated hole.
5. **String the Bow:** This step requires caution. Use a bow stringer (recommended, not included) to safely string the bow. If stringing without a stringer, place the lower limb tip on your foot, hold the riser with one hand, and use the other hand to slide the string loop over the upper limb tip while bending the bow. Ensure both string loops are securely seated in the limb grooves.
6. **Check Brace Height:** Once strung, check the brace height (distance from the deepest part of the grip to the bowstring). Refer to general recurve bow guidelines for optimal brace height, typically around 7.5 to 9 inches for a bow of this size. Adjust by twisting or untwisting the string if necessary (only if the string is designed for this).



Image: The AMEYXGS Takedown Recurve Bow, both assembled and showing its individual components, illustrating the ease of assembly.



Image: Detailed views of the bow riser, highlighting its construction and the limb attachment points, crucial for proper assembly.

OPERATING THE BOW

Once assembled, your recurve bow is ready for use. Always remember the safety guidelines before and during shooting.

Holding the Bow

Grip the riser firmly but comfortably with your non-dominant hand. Your thumb should be wrapped around the front of the grip, and your fingers should be relaxed, not squeezing the grip tightly. The bow should rest naturally in the web of your hand.

Nocking an Arrow

Place the arrow on the arrow rest. Align the nock of the arrow with the bowstring, ensuring the odd-colored fletching (cock feather) points away from the bow riser. Snap the nock onto the string securely.

Drawing and Aiming

Stand with your feet shoulder-width apart, perpendicular to the target. Raise the bow to eye level. With your dominant hand, grasp the string with three fingers (index finger above the nock, middle and ring fingers below). Draw the string back smoothly to your anchor point (e.g., corner of your mouth, under your chin). While drawing, focus on your target and use your aiming method (instinctive or with sights, if installed).

Releasing

Once at full draw and on target, relax your fingers to release the string smoothly. Avoid plucking or jerking the string. Maintain your follow-through, keeping your bow arm up and your drawing hand moving straight back.

MAINTENANCE

Proper maintenance will extend the life and performance of your AMEYXGS Recurve Bow.

- **Cleaning:** After each use, wipe down the riser and limbs with a clean, dry cloth to remove dirt, dust, and moisture. Avoid harsh chemicals.
- **Bowstring Care:** Regularly apply bowstring wax to your string to protect it from fraying and wear. Rub the wax into the string and then rub vigorously with a piece of leather or your fingers to melt it in. Replace the string if it shows signs of significant wear or fraying.
- **Limb and Riser Inspection:** Periodically check the limbs for any cracks, splinters, or delamination. Inspect the riser for any damage or loose screws. Tighten screws as needed.
- **Storage:** When not in use for extended periods, it is recommended to unstring the bow to relieve tension on the limbs. Store the bow in a cool, dry place, away from direct sunlight, extreme temperatures, and high humidity. A bow case is ideal for protection during storage and transport.

TROUBLESHOOTING

Here are some common issues and their potential solutions:

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Bow makes a loud noise when shot (dry fire sound)	Low brace height, loose string, or dry firing.	Check brace height and adjust. Ensure string is properly seated. NEVER dry fire the bow.
Arrows flying inconsistently	Improper arrow spine, inconsistent release, or poor form.	Ensure arrows match bow's draw weight. Practice consistent release and form. Check arrow rest for damage.
String fraying or breaking	Lack of waxing, old string, or damage from contact.	Regularly wax the string. Replace the string if it shows significant wear. Ensure no sharp edges on bow.
Limbs feel loose or wobbly	Screws not tightened sufficiently.	Tighten the limb attachment screws. If problem persists, inspect limb pockets and screws for damage.

SPECIFICATIONS

Detailed specifications for the AMEYXGS Takedown Recurve Bow:

Feature	Description
Bow Riser Material	Magnesium Aluminum Alloy
Bow Limbs Material	Laminated Wood and High Strength Fiberglass
Overall Bow Length Options	66 inches, 68 inches, 70 inches
Draw Weight Range	12 lbs - 40 lbs (available in 2 lb increments)
Hand Orientation	Right-Handed Shooter Design
Available Riser Colors	Black, Gray, Blue, Green, Red, Rose Red (Note: Color options may vary by specific model/batch)
Bowstring Type	Kevlar Bowstring
UPC	754407293779
ASIN	B07VV4JC6H



[Arrow Hall] Shooting practice

[Individual] An entertainment competition

Bow Length: 66", 68", 70"

Draw Weight: 12-40 lbs (2 lb increments)

Color: Black, Gray, Blue, Green, Red, Rose Red

(Tip: The size of the bow handle is fixed, the difference is the length of the bow limb.)



Image: Detailed dimensions and available color options for the AMEYXGS Takedown Recurve Bow, illustrating the different bow lengths and riser colors.



BLACK

GRAY

BLUE

GREEN

RED

ROSE RED

Image: A selection of the available riser colors for the AMEYXGS Takedown Recurve Bow, including Black, Gray, Blue, Green, Red, and Rose Red.



Image: Illustration of different limb colors (white and black) that may be supplied, noting that colors are issued randomly based on factory batches.

WARRANTY AND SUPPORT

AMEYXGS stands behind the quality of its products. For specific warranty information, please refer to the product packaging or contact AMEYXGS customer support directly through their official website or the retailer where the product was purchased. Keep your proof of purchase for any warranty claims.

For further assistance, technical support, or inquiries regarding your AMEYXGS Takedown Recurve Bow, please visit the official AMEYXGS store page on Amazon or contact their customer service department.

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.

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After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

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