

K2 KS240147003

K2 Disruption Ti2 Skis w/ WC Piston Bindings 187cm User Manual

Brand: K2

1. INTRODUCTION AND OVERVIEW

Welcome to the user manual for your K2 Disruption Ti2 Skis with WC Piston Bindings. These high-performance skis, measuring 187cm, are engineered for advanced to expert skiers seeking precision, power, and stability on groomed snow and hardpack. The Disruption Ti2 features K2's Dark Matter Damping and Titanal I-Beam construction, providing exceptional edge hold and a smooth ride at high speeds. The integrated WC Piston Bindings ensure optimal power transfer and responsiveness.



Image: Top view of the K2 Disruption Ti2 Skis with WC Piston Bindings, showcasing their design and integrated binding system.

2. SETUP AND PREPARATION

2.1 Binding Installation and Adjustment

The WC Piston Bindings are designed for precise performance. It is crucial that binding installation and adjustment are performed by a certified ski technician. Incorrectly mounted or adjusted bindings can lead to serious injury. Provide your ski technician with your exact boot sole length (BSL), weight, height, age, and skier type (beginner, intermediate, advanced, expert) to ensure proper DIN setting and forward pressure.

2.2 Ski Preparation

Before first use, and regularly thereafter, ensure your skis are properly prepared. This includes:

- **Base Waxing:** Apply a suitable ski wax to the base for optimal glide. Hot waxing is recommended for best results.

- **Edge Tuning:** Ensure edges are sharp and free of burrs for maximum grip and control.
- **Base Structure:** Check the base for any damage or irregularities.



Image: Diagram illustrating the camber profile of a ski, showing the tip, tail, and the arch underfoot.

3. OPERATING GUIDELINES

The K2 Disruption Ti2 skis are designed for high-speed carving and precise turns on firm snow.

- **Terrain:** These skis excel on groomed trails, hardpack, and icy conditions due to their stiff construction and strong edge hold.
- **Technique:** Focus on strong edge angles and consistent pressure throughout the turn to maximize the ski's performance.
- **Safety:** Always adhere to resort safety guidelines and ski within your ability level. Wear appropriate safety gear, including a helmet.



Image: A skier carving down a snow-covered mountain slope, demonstrating the intended use of high-performance skis.



Image: A skier airborne against a backdrop of snowy mountains and trees, showcasing dynamic ski performance.

4. MAINTENANCE

Regular maintenance extends the life and performance of your K2 skis.

- **After Each Use:** Wipe down skis and bindings to remove snow, moisture, and dirt. Store in a cool, dry place away from direct sunlight.
- **Base Care:** Inspect the base for scratches or gouges. Repair minor damage with P-tex. Re-wax regularly, especially if the base appears dry or white.
- **Edge Care:** Check edges for burrs or dullness. Sharpen edges as needed, maintaining factory bevels.
- **Binding Inspection:** Periodically check all binding screws for tightness. Do not attempt to adjust DIN settings yourself unless you are a certified technician.
- **Storage:** For off-season storage, apply a thick layer of storage wax to the bases and detune the edges slightly to prevent rust. Store skis uncompressed.

5. TROUBLESHOOTING

This section addresses common issues you might encounter with your skis.

Problem	Possible Cause	Solution
Poor Glide	Dry base, incorrect wax for conditions, dirty base.	Re-wax the base with appropriate wax. Clean the base thoroughly before waxing.
Lack of Edge Hold	Dull edges, burrs on edges, incorrect edge angle.	Sharpen edges. Remove burrs. Consider professional edge tuning.
Bindings Releasing Prematurely	Incorrect DIN setting, worn boot soles, damaged bindings.	Immediately consult a certified ski technician for inspection and adjustment. Do not ski on bindings that release prematurely.

Problem	Possible Cause	Solution
Bindings Not Releasing	Incorrect DIN setting, debris in binding, damaged bindings.	Immediately consult a certified ski technician for inspection and adjustment. Do not ski on bindings that do not release properly.

6. SPECIFICATIONS

Key specifications for the K2 Disruption Ti2 Skis w/ WC Piston Bindings 187cm:

- **Model:** K2 Disruption Ti2
- **Length:** 187cm
- **Bindings:** WC Piston Bindings (integrated)
- **Construction:** Titanal I-Beam, Dark Matter Damping
- **Dimensions (LxWxH):** 75 x 10 x 5 inches (Item Package)
- **Weight:** Approximately 10 Pounds (Item Weight)
- **UPC:** 196222991483
- **Manufacturer Part Number:** KS240147003
- **Suggested Users:** Men (Adult)
- **Sport:** Skiing (Downhill)

6.1 Ski Length Recommendation Chart

Use the following chart as a general guideline for selecting appropriate ski length based on skier weight, height, and skill level. The 187cm length is typically suited for expert skiers or those seeking maximum stability at high speeds.

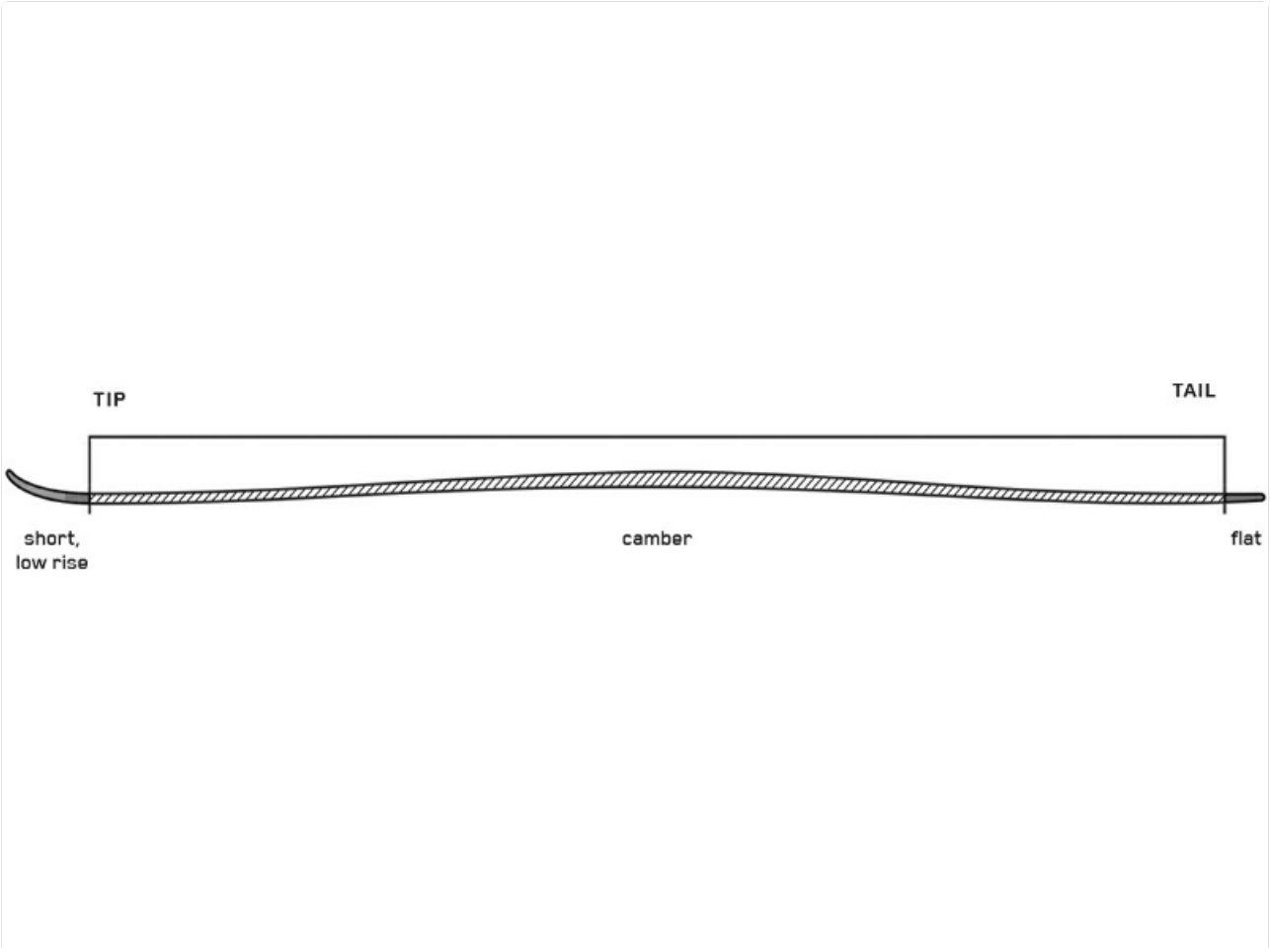


Image: A table providing recommended ski lengths for different skier weights, heights, and skill levels (Expert vs. Intermediate).

7. WARRANTY AND SUPPORT

For information regarding warranty coverage, claims, or technical support for your K2 Disruption Ti2 Skis, please refer to the official K2 website or contact K2 customer service directly. It is recommended to retain your proof of purchase for any warranty inquiries.

You can find more information and contact details by visiting the official K2 store:[K2 Official Store on Amazon](#).

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This manual is for informational purposes only. Always seek professional advice for binding installation and adjustments.

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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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