

N-Gear JS-3

N-Gear Jump Stop Chain Guide/Watcher User Manual

Model: JS-3

INTRODUCTION

The N-Gear Jump Stop Chain Guide/Watcher is an adjustable stainless steel component designed to prevent your bicycle's chain from overshifting off the inner chainring. This guide helps maintain chain stability and reduces the likelihood of chain drops during rides, ensuring a smoother and more reliable cycling experience.

SETUP AND INSTALLATION

Proper installation of the Jump Stop Chain Guide is crucial for its effective operation. Please follow these steps carefully:

1. **Compatibility Check:** Ensure your bicycle's seat tube is round and has a diameter of 34.9mm. *This guide will not work on ovalized seat tubes.*
2. **Positioning:** Loosely attach the N-Gear Jump Stop Chain Guide to the seat tube, just above the inner chainring. The guide should be positioned so that its inner plate is aligned with the inner edge of your smallest chainring.
3. **Adjustment:** Adjust the guide's height and angle to ensure there is minimal clearance (approximately 1-2mm) between the guide and the chain when the chain is on the smallest chainring. This prevents the chain from dropping inward.
4. **Secure Fastening:** Once properly positioned, tighten the clamp bolt securely. Do not overtighten, as this may damage the seat tube or the guide.
5. **Final Check:** Shift through all gears to confirm that the chain moves smoothly and does not rub against the guide during normal operation. Make minor adjustments if necessary.



This image shows the N-Gear Jump Stop Chain Guide securely clamped to the bicycle's seat tube, positioned to prevent the chain from overshifting off the inner chainring. The guide's black body with 'N-GEAR' branding is visible, along with the silver chainring and chain.

OPERATING THE CHAIN GUIDE

The N-Gear Jump Stop Chain Guide operates passively once installed. Its primary function is to act as a barrier, preventing the chain from falling off the inner chainring during shifts or rough terrain. No active user input is required for its operation after proper setup.

MAINTENANCE

Regular maintenance will prolong the life and effectiveness of your chain guide:

- **Cleaning:** Periodically clean the guide to remove dirt, grime, and chain lubricant buildup. A damp cloth is usually sufficient.
- **Inspection:** Regularly inspect the guide for any signs of wear, cracks, or damage. Check the clamp for tightness and ensure it has not shifted position.
- **Bolt Tightness:** Ensure the clamp bolt remains adequately tightened. If it loosens, the guide may shift, reducing its effectiveness.

TROUBLESHOOTING

If you encounter issues with your N-Gear Jump Stop Chain Guide, consider the following:

- **Chain Still Dropping:**
 - Verify the guide's position and ensure it is close enough to the chain (1-2mm clearance).
 - Check if the clamp is loose, allowing the guide to rotate or shift.
 - Confirm your seat tube is round and compatible with the 34.9mm clamp.
- **Chain Rubbing:**
 - The guide may be too close to the chain. Loosen the clamp slightly and adjust the guide outward by a millimeter or two.
 - Ensure the guide is not angled incorrectly.

SPECIFICATIONS

Feature	Detail
Model Number	JS-3
Clamp Size	34.9mm
Material	Adjustable Stainless Steel Guide
Item Weight	0.1 Pounds
Package Weight	0.1 Pounds
Package Dimensions (L x W x H)	4.4 x 3.7 x 0.3 inches
Manufacturer	N Gear
Date First Available	May 12, 2009

WARRANTY INFORMATION

N-Gear products are manufactured to high standards. For specific warranty details, please refer to the product packaging or contact N-Gear customer support directly. Keep your proof of purchase for any warranty claims.

CUSTOMER SUPPORT

For further assistance, technical support, or inquiries regarding the N-Gear Jump Stop Chain Guide/Watcher, please visit the official N-Gear website or contact their customer service department. Contact information can typically be found on the product packaging or the manufacturer's website.

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

Anonymous

Email

you@example.com

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