

## NORDRIVE N21420

# NORDRIVE N21420 Snap Bar Fixing Kit Instruction Manual

Model: N21420

## INTRODUCTION

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This manual provides detailed instructions for the proper installation, operation, and maintenance of your NORDRIVE N21420 Snap Bar Fixing Kit. Please read this manual thoroughly before installation and retain it for future reference. Correct installation is crucial for safety and product performance.

## SAFETY INFORMATION

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Always prioritize safety during installation and use. Failure to follow these instructions may result in property damage or personal injury.

- Ensure all components are securely fastened before driving.
- Do not exceed the maximum load capacity specified for your vehicle's roof or the roof bars.
- Regularly check the tightness of all bolts and connections, especially after the first few kilometers of driving and periodically thereafter.
- If you are unsure about any part of the installation process, consult a qualified professional.

## PACKAGE CONTENTS

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Verify that all the following components are present in your package:

- Snap Bar Fixing Brackets (Quantity: 4, as typically supplied for a set of roof bars)
- Associated Fasteners (Bolts, washers, nuts - specific quantities may vary by kit)
- Rubber/Plastic Protection Pads (If included)
- Instruction Leaflet (This document)



Figure 1: Overview of NORDRIVE N21420 Snap Bar Fixing Kit components. Each set includes a metal bracket and a black plastic base designed for securing roof bars.

## SETUP AND INSTALLATION

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Follow these steps carefully to install the NORDRIVE N21420 Snap Bar Fixing Kit onto your vehicle's roof bars.

1. **Identify Components:** Separate the metal brackets from the plastic bases. Ensure you have all necessary fasteners.
2. **Prepare Roof Bars:** Position your roof bars on the vehicle's roof according to your vehicle manufacturer's guidelines. Ensure they are correctly spaced and aligned.
3. **Attach Plastic Base:** Secure the black plastic base component of the fixing kit to the underside of your roof bar. This typically involves sliding it into a channel or clamping it around the bar. Refer to your specific roof bar manual for attachment methods.
4. **Position Metal Bracket:** Place the metal bracket over the plastic base and the roof bar. The bracket is designed to clamp onto the vehicle's designated roof mounting points or the roof bar itself.
5. **Secure Fasteners:** Insert the provided bolts through the metal bracket and into the plastic base or directly into the roof bar/vehicle mounting point. Tighten all bolts evenly using appropriate tools until secure. Do not overtighten.
6. **Repeat for all Brackets:** Install the remaining fixing kits on all four corners of your roof bar system.
7. **Final Check:** After installation, gently shake the roof bars to ensure they are firmly attached and do not move. Double-check the tightness of all fasteners.

*Note: Specific installation details may vary slightly depending on the design of your roof bars and vehicle. Always refer to your vehicle's owner's manual and the roof bar instructions for precise mounting points and load limits.*

## OPERATING INSTRUCTIONS

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Once the NORDRIVE N21420 Snap Bar Fixing Kit is correctly installed, your roof bars are ready for use. This kit primarily serves as the secure attachment point for your roof bars to your vehicle.

- **Load Distribution:** When loading items onto your roof bars, distribute the weight evenly to maintain vehicle stability.
- **Secure Cargo:** Always use appropriate straps or cargo carriers to secure your load to the roof bars.
- **Check Periodically:** During long journeys, stop periodically to check that your cargo and roof bars remain securely fastened.
- **Driving Adjustments:** Be aware that carrying loads on your roof can affect your vehicle's handling, braking, and fuel consumption. Adjust your driving style accordingly.

## MAINTENANCE

Regular maintenance ensures the longevity and safe operation of your fixing kit.

- **Cleaning:** Clean the components with mild soap and water. Avoid harsh chemicals that could damage the finish or materials.
- **Inspection:** Periodically inspect all components for signs of wear, corrosion, or damage. Pay close attention to bolts, brackets, and plastic parts.
- **Tightness Check:** Re-tighten all fasteners as needed, especially after heavy use or exposure to vibrations.
- **Storage:** If removing the roof bars and fixing kit for storage, clean them thoroughly and store them in a dry place away from direct sunlight.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
Roof bars feel loose after installation.	Fasteners not tightened sufficiently. Incorrect component assembly.	Re-check all fasteners and tighten them firmly. Review installation steps to ensure correct assembly.
Unusual noise from roof bars while driving.	Loose components. Improperly secured cargo.	Inspect all fixing kit components and cargo for tightness. Ensure no parts are vibrating against each other.
Difficulty attaching the kit to roof bars/vehicle.	Incompatibility with vehicle or roof bars. Incorrect orientation of components.	Verify that the N21420 kit is compatible with your specific vehicle and roof bar model. Ensure components are oriented as shown in the instructions.

## SPECIFICATIONS

**Model:** NORDRIVE N21420

**Product Type:** Snap Bar Fixing Kit / Bracket Kit 'K10'

**Material:** Metal (Brackets), Plastic (Bases)

**Manufacturer:** LAMPA

**Item Weight:** Approximately 450 g (0.45 Kilograms)

**Package Dimensions:** 17.3 x 10.7 x 7.3 cm

**Compatibility:** Designed for specific roof bars and vehicle mounting points (refer to NORDRIVE compatibility guide).

## WARRANTY AND SUPPORT

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For warranty information, please refer to the documentation provided at the time of purchase or visit the official NORDRIVE website. For technical support or inquiries regarding replacement parts, please contact your retailer or NORDRIVE customer service.

Keep your proof of purchase for any warranty claims.