Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

Kimpex 479821

Kimpex GEN 3 Windshield for Polaris - Instruction Manual

Model: 479821

1. Product Overview

The Kimpex GEN 3 Windshield, model 479821, is designed for Polaris vehicles, offering enhanced protection and improved riding comfort. This windshield features an aerodynamic management system engineered to reduce air draft. Constructed for rigidity, it aims to minimize vibrations during operation. Key design elements include mounting points for mirrors and transparent hand guards to maintain a wide field of vision. The attachment system is designed for quick installation and durability. Please note that the windshield attachment system is sold separately.



Figure 1: Kimpex GEN 3 Windshield (Model 479821). This image displays the main windshield unit with its black tinted lower section and clear upper section, designed for vehicle integration.

2. Safety Information

Read all instructions carefully before installation and use. Failure to follow safety guidelines may result in property damage or personal injury.

- Ensure the windshield is securely mounted before operating the vehicle. A loose windshield can detach and cause hazards.
- Always wear appropriate safety gear when operating your vehicle.
- Do not obstruct your field of vision with accessories or modifications that are not intended for use with this windshield.
- Regularly inspect the windshield and its mounting hardware for any signs of wear, damage, or looseness.
- Consult your vehicle's owner's manual for any specific instructions regarding accessory installation.

3. Package Contents

Verify that all components are present and undamaged upon opening the package.

- Kimpex GEN 3 Windshield (Model 479821)

Note: The windshield attachment system and mounting hardware are sold separately and are not included with this product. Refer to the specific attachment kit's instructions for its contents.

4. Setup and Installation

This section provides general guidance for installing the Kimpex GEN 3 Windshield. Specific installation steps will depend on the separate attachment system purchased. Always refer to the instructions provided with your chosen attachment kit.

4.1. Before You Begin

- Ensure your vehicle is parked on a level surface with the engine off and parking brake engaged.
- Gather all necessary tools as specified by your attachment kit's instructions (e.g., wrenches, screwdrivers).
- Confirm compatibility of the windshield and attachment system with your specific Polaris model.

4.2. General Installation Steps

1. **Prepare the Vehicle:** Clean the area where the windshield will be mounted to ensure a secure fit and prevent debris from interfering with the installation.
2. **Install Attachment System:** Follow the instructions provided with your specific Kimpex windshield attachment kit to securely mount the brackets or base to your vehicle. Ensure all fasteners are tightened to the manufacturer's specifications.
3. **Attach Windshield:** Carefully align the Kimpex GEN 3 Windshield with the installed attachment system. Secure the windshield to the attachment points using the hardware provided with the attachment kit. The GEN 3 system is designed for quick attachment.
4. **Final Check:** After installation, gently push and pull on the windshield to ensure it is firmly secured and does not wobble. Verify that your field of vision is unobstructed and that all vehicle controls are accessible.

5. Operating Considerations

Once installed, the Kimpex GEN 3 Windshield provides protection from wind and debris. Always be aware of your surroundings and maintain a clear view of the road or trail. The transparent hand guards are designed to enhance your peripheral vision.

6. Maintenance and Care

Proper care will extend the life and maintain the clarity of your polycarbonate windshield.

- **Cleaning:** Use a soft cloth or sponge with mild soap and water. Rinse thoroughly with clean water.
- **Drying:** Gently blot dry with a clean, soft microfiber cloth to prevent water spots. Do not wipe dry with abrasive materials.

- **Avoid:** Do not use abrasive cleaners, solvents (like gasoline, acetone, or paint thinner), window cleaning sprays containing ammonia, or stiff brushes, as these can scratch or damage the polycarbonate material.
- **Inspection:** Periodically check all mounting points for tightness and inspect the windshield for any cracks or damage. Replace if significant damage is present.

7. Troubleshooting

If you encounter issues with your windshield, consider the following:

- **Excessive Vibration:** Ensure all mounting hardware is securely tightened. Check for any loose components in the attachment system.
- **Wind Noise/Draft:** Verify the windshield is correctly positioned and fully seated in its attachment points. Ensure no gaps exist between the windshield and the vehicle's body where air could enter.
- **Poor Visibility:** Clean the windshield thoroughly using recommended methods. If scratches impair visibility, consider professional repair or replacement.

8. Specifications

Feature	Detail
Brand	Kimpex
Model Number	479821
Compatible Brand	Polaris
Material	Polycarbonate (PC)
Tint	Black (lower section)
Thickness	3/32"
Windshield Type	Fixed
Height	21"
Width	37"
Item Weight	1.72 kg (approximately 3.79 lbs)
Exterior Finish	Tint
Style	Classic
Installation Type	Bolt-On (via separate attachment kit)

9. Warranty and Support

For information regarding warranty coverage, please refer to the documentation provided at the time of purchase or contact your retailer. For technical support or inquiries about this product, please contact Kimpex customer service or your authorized dealer. You can often find more information and contact details on the official Kimpex website:www.kimpex.com

© 2023 Kimpex. All rights reserved. Information subject to change without notice.

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

Open the live page

https://manuals.plus/asin/B0BL41MKLK

More documents and user manuals: **https://manuals.plus/**