

KFI Products 106605

KFI 106605 KFI Plow Mounts Instruction Manual

Model: 106605 | Brand: KFI Products

1. PRODUCT OVERVIEW

The KFI 106605 Plow Mount is designed to provide a robust and reliable connection point for your snow plow system to your vehicle. This mount is engineered for durability, featuring a metal bead-blasted finish before powder coating to ensure optimal adhesion and corrosion resistance.



Image 1.1: The KFI 106605 Plow Mount, a black metal bracket with various mounting holes and a blue recovery strap shown alongside it. The mount features a central rectangular opening and multiple circular bolt holes for attachment.

2. SETUP AND INSTALLATION

Proper installation of the plow mount is crucial for safe and effective operation. It is recommended to perform installation on a level surface with the vehicle's parking brake engaged.

2.1 Tools Required

- Socket Wrench Set
- Torque Wrench
- Safety Glasses
- Gloves

2.2 Installation Steps

1. **Prepare Vehicle:** Ensure the vehicle is turned off, in park, and the parking brake is engaged. Allow the engine and exhaust components to cool if recently operated.
2. **Locate Mounting Points:** Identify the designated mounting points on your vehicle's frame, typically near the front bumper. Refer to your vehicle's owner's manual for specific frame attachment locations if needed.

3. **Position Mount:** Carefully align the KFI plow mount with the vehicle's frame mounting points. Ensure all holes are properly aligned.
4. **Secure Fasteners:** Insert the appropriate bolts, washers, and nuts (not included with mount, typically supplied with plow system or vehicle-specific hardware kit) through the aligned holes. Hand-tighten all fasteners initially.
5. **Torque Fasteners:** Using a torque wrench, tighten all fasteners to the specifications provided by your vehicle manufacturer or plow system manufacturer. Ensure even tightening to prevent stress on the frame.
6. **Final Check:** Verify that the mount is securely attached and there is no wobble or play. Double-check all fasteners for proper torque.

3. OPERATING INSTRUCTIONS

Once the plow mount is securely installed, it serves as the attachment point for your snow plow. Always follow the operating instructions provided with your specific snow plow system.

3.1 Attaching the Snow Plow

- Position the vehicle directly in front of the snow plow.
- Slowly drive forward, aligning the plow's attachment points with the mount.
- Engage the plow's locking mechanism with the mount. Ensure a secure connection before operating.

3.2 Detaching the Snow Plow

- Park the vehicle on a level surface.
- Disengage the plow's locking mechanism.
- Slowly back the vehicle away from the plow.

3.3 Safety Considerations

- Always ensure the plow is securely attached to the mount before driving.
- Do not exceed the vehicle's gross vehicle weight rating (GVWR) or front axle weight rating (FAWR) with the plow attached.
- Be aware of reduced visibility and increased stopping distances when operating with a plow.

4. MAINTENANCE

Regular maintenance will extend the life of your KFI plow mount and ensure its continued reliability.

- **Visual Inspection:** Periodically inspect the mount for any signs of damage, cracks, bends, or excessive wear. Check for corrosion, especially in areas where the powder coating might be chipped.
- **Fastener Check:** Before each plowing season and periodically during use, check all mounting bolts and nuts for tightness. Re-torque to specifications if necessary.
- **Cleaning:** Clean the mount regularly, especially after exposure to salt, sand, or harsh chemicals. Use mild soap and water, then rinse thoroughly and dry.
- **Lubrication:** Apply a light coat of grease or anti-corrosion spray to any moving parts or pivot points on the mount (if applicable) to prevent rust and ensure smooth operation.
- **Storage:** When not in use, store the plow mount in a dry environment to prevent rust and corrosion. If detached from the vehicle, store it in a manner that prevents bending or damage.

5. TROUBLESHOOTING

This section addresses common issues you might encounter with your plow mount.

5.1 Loose Mount

- **Symptom:** The plow mount feels loose or rattles during operation.
- **Solution:** Check all mounting bolts and nuts. Re-torque them to the specified values. If bolts continue to loosen, consider using thread-locking compound (e.g., Loctite) on the threads.

5.2 Difficulty Attaching Plow

- **Symptom:** The snow plow does not easily connect to the mount.
- **Solution:** Ensure the vehicle and plow are on a level surface. Check for any debris or ice obstructing the connection points on both the mount and the plow. Verify that the mount itself is not bent or damaged.

5.3 Visible Damage or Corrosion

- **Symptom:** Cracks, severe rust, or deformation on the mount.
- **Solution:** If significant structural damage or corrosion is present, the mount may be compromised and should be replaced immediately to ensure safety and proper function. Do not attempt to repair structural damage.

6. SPECIFICATIONS

Key specifications for the KFI 106605 Plow Mount:

Attribute	Value
Manufacturer	KFI
Brand	KFI Products
Model Number	106605
Item Weight	9.8 pounds
Package Dimensions	14 x 12 x 4 inches
ASIN	B0F1FCHFR3
Date First Available	January 27, 2025

7. WARRANTY INFORMATION

Specific warranty terms and conditions for the KFI 106605 Plow Mount are provided by KFI Products. Please refer to the official KFI Products website or contact their customer service for detailed warranty coverage, registration, and claim procedures. Keep your proof of purchase for warranty purposes.

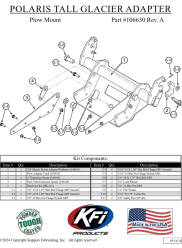
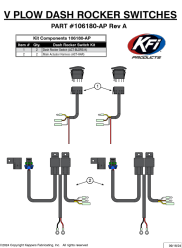
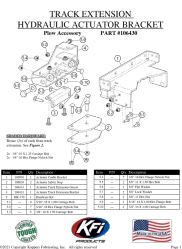
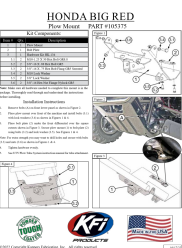
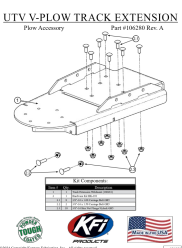
8. CUSTOMER SUPPORT


For technical assistance, parts inquiries, or any questions not covered in this manual, please contact KFI

Products customer support directly. Contact information can typically be found on the official KFI Products website or on the product packaging.

Note: Always refer to the latest information provided by the manufacturer for the most accurate and up-to-date instructions and support.

Related Documents - 106605

 <p>POLARIS TALL GLACIER ADAPTER Plow Mount Part #106630 Rev. A</p> <p>KFI Corporation</p> <p>©2011 KFI Corporation. All rights reserved.</p>	<p>KFI Products Polaris Tall Glacier Adapter Plow Mount Installation Guide</p> <p>Detailed installation instructions and parts list for the KFI Products Polaris Tall Glacier Adapter Plow Mount (Part #106630 Rev. A). Includes step-by-step guidance for mounting to Polaris ATVs.</p>
 <p>V-Plow DASH ROCKER SWITCHES PART #106180-AP Rev. A</p> <p>KFI Corporation</p> <p>©2011 KFI Corporation. All rights reserved.</p>	<p>KFI V-Plow Dash Rocker Switches Installation and Wiring Guide (Part #106180-AP)</p> <p>Comprehensive installation and wiring instructions for the KFI V-Plow Dash Rocker Switches kit (Part #106180-AP Rev A). Includes kit components, detailed wiring diagrams, step-by-step installation procedures, and information on the Pro-V Plow Hand Remote Upgrade.</p>
 <p>TRACK EXTENSION HYDRAULIC ACTUATOR BRACKET Plow Assembly Part #106430</p> <p>KFI Corporation</p> <p>©2011 KFI Corporation. All rights reserved.</p>	<p>KFI Products Track Extension Hydraulic Actuator Bracket Installation Guide (Part #106430)</p> <p>Detailed installation instructions for the KFI Products Track Extension Hydraulic Actuator Bracket (Part #106430). This guide covers the assembly process for UTV plow systems, including parts lists and step-by-step procedures.</p>
 <p>HONDA BIG RED Plow Mount Part #105375</p> <p>KFI Corporation</p> <p>©2011 KFI Corporation. All rights reserved.</p>	<p>Honda Big Red Plow Mount Installation Guide - Part #105375</p> <p>Detailed installation instructions and kit components for the KFI Products Plow Mount (Part #105375) designed for the Honda Big Red ATV. Includes diagrams and step-by-step guidance.</p>
 <p>UTV V-Plow TRACK EXTENSION Plow Assembly Part #106280 Rev. A</p> <p>KFI Corporation</p> <p>©2011 KFI Corporation. All rights reserved.</p>	<p>KFI Products UTV V-PLOW TRACK EXTENSION Installation Guide</p> <p>Comprehensive installation instructions for the KFI Products UTV V-PLOW TRACK EXTENSION (Part #106280 Rev. A). This guide details the assembly process, including component lists and step-by-step procedures for mounting the track extension to UTV plow systems.</p>

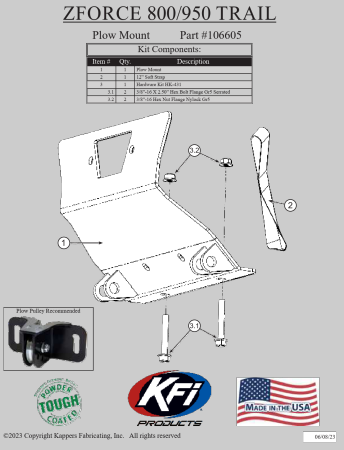


KFI PRODUCTS
UNIVERSAL ATV
PLOW MOUNT
MANUAL
PART # 105745

[KFI Products Universal ATV Plow Mount Installation Manual - Part # 105745](#)

Installation manual for the KFI Products Universal ATV Plow Mount (Part # 105745). Provides step-by-step assembly instructions, a detailed parts list, and guidance for modifying your ATV's skid plate for compatibility.

Documents - KFI Products – 106605



ZFORCE 800/950 TRAIL
Plow Mount Part #106605

Item #	Qty	Description
1	1	Plow Mount
2	12	Soft Strap
3	1	Hardware Kit
3.1	1	3/8" - 16 X 2.50 Hex Bolt Flange Gr5 Serrated
3.2	1	3/8" - 16 Hex Nut Flange Nylock Gr5

Plow Mount Recommended 3.1 2023 Copyright Kappe...


KFI PRODUCTS
MADE IN THE USA

[\[pdf\] Instructions](#)

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