

PLOW MOUNT

INSTALLATION INSTRUCTIONS

459-5035 / Plow Mount for use with ARCTIC CAT® 400-1000 SUZUKI® 400 KINGQUAD®/EIGER/VINSON

Thank you for purchasing an Open Trail[®] Plow System Plow Mount. Before you begin installation of the Plow Mount, verify that all parts are included in the box and read all instructions. If you have any questions regarding the installation of the Plow Mount or if you are missing any parts, contact us at **opentrailusa.com/contact**.

The Open Trail® Plow System Plow Mount is designed to fit a specific model ATV/UTV under stock conditions. If your ATV/UTV has already been altered or modified by aftermarket products or custom fabrications, then the products may not work together, and installation of this product is not advised.

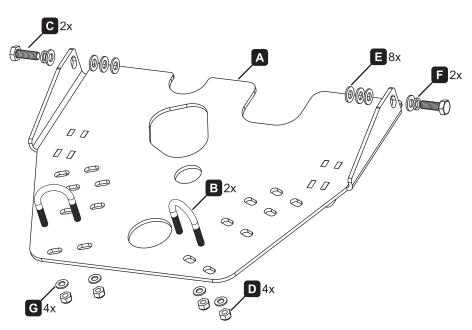
⚠ WARNING: RISK OF SEVERE INJURY OR DEATH

- Read and understand all precautions, warnings and instruction manuals for each plow system component prior to installing or operating
- When working on or under a vehicle always ensure the vehicle is in park, has wheels chocked, is on level ground and is secure
- Wear safety glasses, gloves, closed-toed shoes and other proper PPE when installing and/or using the plow system
- When lifting components into place, always use appropriate and adequate care
- Use extreme caution when cutting, drilling or trimming during fitting
- Check that all hardware is tightened securely during installation and operation
- Always be aware of your surroundings while operating the plow
- DO NOT exceed 5 MPH when plow is installed

- Keep clear of any moving components
- When plow is in operation, bystanders should maintain a safe distance
- Be extremely careful when navigating slopes and inclines
- Beware of obstacles, terrain and/or hidden obstructions that may impact the plow
- DO NOT put hands, feet or any part of the body under the plow or push tube assembly
- DO NOT stand or ride on the plow or push tube assembly
- Lower plow to the fully down position before leaving the vehicle unattended
- Inspect plow system before each use; DO NOT operate with worn, damaged, loose or missing parts
- Severe injury can occur if the blade drops unexpectedly; use extreme care to ensure all plow system components are in good condition and adjustment

WHAT'S IN THE BOX

	Component	QTY
A	Plow Mount	1
В	U-Bolt – 8mm	2
C	Bolt - M10 1.25 x 30	2
D	Nut – M8	4
	Flat Washer – M10	8
F	Lock Washer - M10	2
G	Flat Washer – M8	4



INSTALLATION

- 1. **Arctic Cat:** Position the U-bolts (B) on the vehicle frame in the location marked (1) in figure 1. **Note:** It may be necessary to cut holes in the OEM skid plate to allow for U-bolt clearance.
 - **Suzuki:** KingQuad, Eiger and Vinson models utilize other sets of U-bolt holes in the mount plate as shown in figure 4. The correct holes will be determined in step 3.
- 2. Remove the front footrest bolts, approximate location marked (2) shown in figure 1.
- 3. Loosely install the plow mount plate (A) to the footrest using M10 bolts (C), lock washers (F) and flat washers (E) as shown in figures 2 and 3. Provided additional flat washers can be placed between the plow mount and footrest mount if needed.
- 4. Insert the U-bolts (B) through the holes in the mount plate as shown in figure 4. Install the M8 nuts (D) and flat washers (G).
 - **Note:** It is recommended to apply a threadlocking compound to the U-bolts.
- 5. Securely tighten all hardware installed in the previous steps.
- 6. Refer to the Open Trail® ATV Push Tube mounting instructions for proper installation of the push tube assembly.

B 2x

Figure 1.

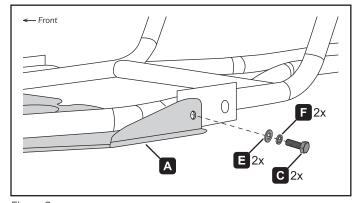


Figure 2.

LIMITED WARRANTY

Open Trail guarantees the original purchaser that the product shall be devoid of any defects in materials and workmanship for a duration of two (2) years, commencing from the date of initial purchase by the retail customer. This warranty is not transferable and only covers the Open Trail® component.

It is important to note that this warranty is subject to certain limitations and exclusions, which include the following:

- **Commercial Use:** The warranty period for any product utilized for commercial or rental purposes is restricted to a duration of ninety (90) days, commencing from the date of the original purchase.
- Limitations: This warranty is applicable solely to products that have been correctly assembled, adjusted, and operated in accordance with the instructions provided in this manual. Furthermore, this warranty does not extend to any product of Open Trail that has undergone alteration, misuse, abuse, improper assembly or installation, or sustained damage during shipping.
- **Exclusions:** This warranty does not cover normal wear, regular adjustments, or routine maintenance.

Open Trail will provide a replacement part one time only. The replacement part will not be warranted.

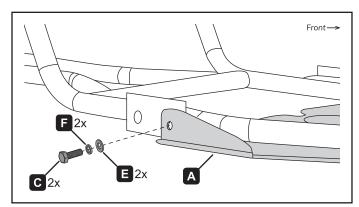


Figure 3.

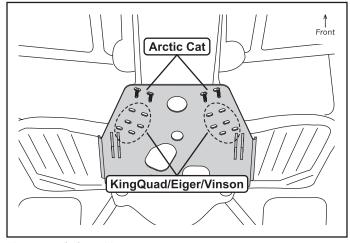


Figure 4. U-bolt position

This warranty does not extend to cover any incidental or consequential damages (labor charges, loss of time, loss of use or damage to ATV/UTV), and any implied warranties are constrained to the same time periods as stated herein for all explicit warranties.

The warranty stated above is the sole and exclusive warranty. There are no other warranties, expressed or implied, including but not limited to implied warranties of merchantability or fitness for a particular purpose.

Please be aware that in certain states, the exclusion of implied warranties or the exclusion or limitation of liability for incidental or consequential damages, as well as limitations on how long an implied warranty lasts, may not be applicable to you. Consequently, the above limitation or exclusion might not apply to your specific situation. This warranty provides you with specific legal rights, and you may also possess other

rights that vary from state to state. It is important to understand and be aware of your individual rights as per the laws of your state.

If you have a claim under this warranty, contact your dealer or reach out to Open Trail through the website at **opentrailusa.com/contact**. They will assist you in troubleshooting any issues via phone or e-mail.

To ensure proper coverage, always seek authorization from Open Trail before proceeding with any repairs or replacements.

All transportation charges, damages or losses incurred during the transportation of parts submitted for replacement or repair under this warranty are the responsibility of the purchaser. If you have any inquiries or concerns regarding this warranty, please don't hesitate to contact us at opentrailusa.com/contact.