

I N S T A L L A T I O N I N S T R U C T I O N S

459-0880 / Winch Mount for use with **HONDA® RANCHER® 420**

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

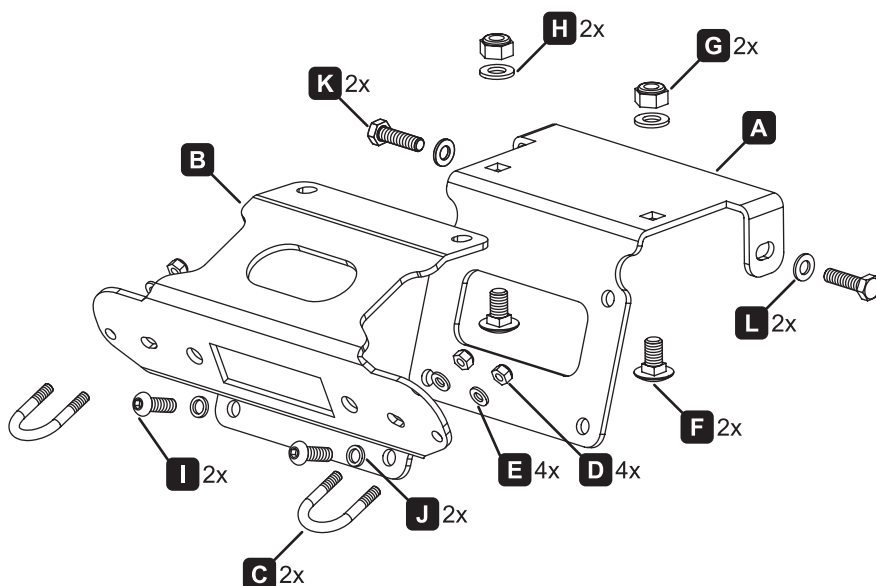
The Open Trail® Winch Mount is designed to fit a specific model ATV/UTV under stock conditions. If your ATV/UTV has already been altered or modified by aftermarket products or custom fabrications, then the products may not work together, and installation of this product is not advised.

⚠ **WARNING: RISK OF SEVERE INJURY OR DEATH**

- Read and understand all precautions, warnings and instruction manuals for each winch system component prior to 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 winch system
- When lifting components into place, always use appropriate and adequate care
- Check that all hardware is tightened securely during installation and operation
- Disconnect the battery while working on the vehicle
- Use extreme caution when cutting, drilling or trimming during fitting
- Do not route electrical cables across any sharp edges, through or near moving parts, or near any parts that may become hot
- Insulate and protect all exposed wiring and electrical terminals
- Always be aware of your surroundings while operating a winch
- Keep clear of any moving components
- When winch is in operation, bystanders should maintain a safe distance
- Do not operate with worn, damaged or missing parts

WHAT'S IN THE BOX

Component	QTY
A Winch Mount	1
B Fairlead Bracket	1
C U-Bolt – M6	2
D Lock Nut – M6	4
E Flat Washer – M6	4
F Carriage Bolt – M10	2
G Lock Nut – M10	2
H Flat Washer – M10	2
I Button Head Screw – M8	2
J Lock Washer – M8	2
K Bolt – M8	2
L Flat Washer – M8	2



INSTALLATION

1. Remove plastic bumper cover by removing two plastic rivets (1) and two bolts (2) as shown in figure 1.
2. Remove front bumper by removing six bumper bolts (3, 4) and two headlight support bolts (5), see figures 2, 3 and 4.
Note: Bolts (3) will not be reused.
3. Attach fairlead plate (B) to winch mount (A) with bolts (F) washers (H) and nuts (G) as shown in figure 5.
4. Loosely install your winch into winch mount (A) and fairlead bracket (B) with bolts (I) and washers (J) in lower holes, and hardware provided with your winch in upper holes, as shown in figure 6.

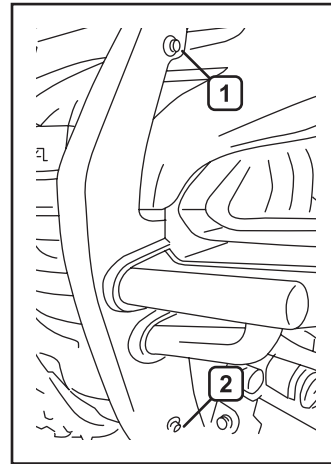


Figure 1.

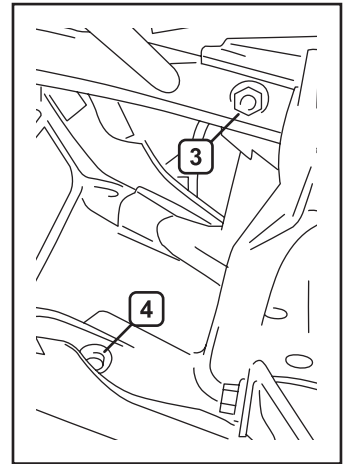


Figure 2.

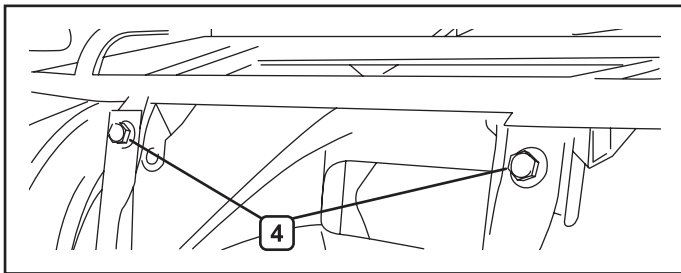


Figure 3.

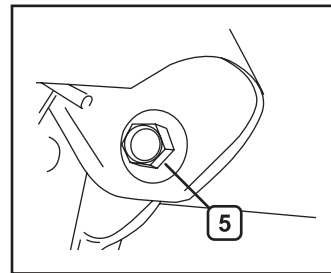


Figure 4.

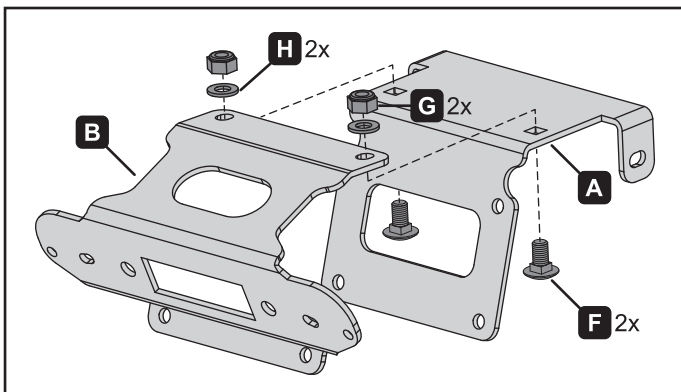


Figure 5.

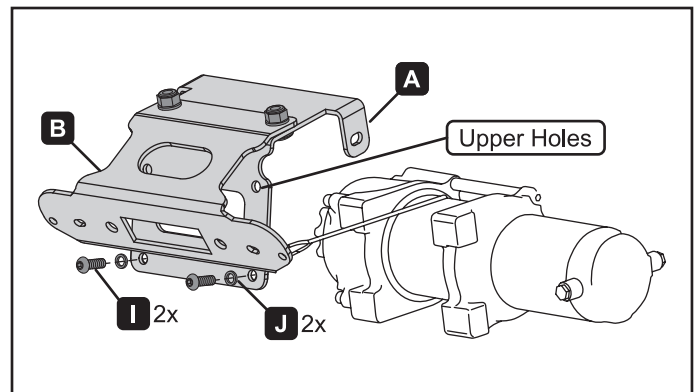


Figure 6.

5. Place winch mount assembly in the front bumper and loosely fasten with U-bolts (C), washers (E) and nuts (D), see figure 7.
Note: Place bumper face down and slide assembly in from the bottom. Notches in the mount are to avoid the protrusions as shown in the figure 7 inset.
6. Loosely install bumper back into the machine. First align headlight supports and top two bolts, loosely attach with hardware (4, 5) removed in step 2. Next loosely install bolts (K) and washers (L) as shown in figure 8 on following page. Then loosely attach the bottom hardware (4) removed in step 2.
Note: Loosen or remove skid plate hardware until it can be flexed out of the way for better access.
7. Adjust mount until it is flush with the front tubes and tighten all hardware.

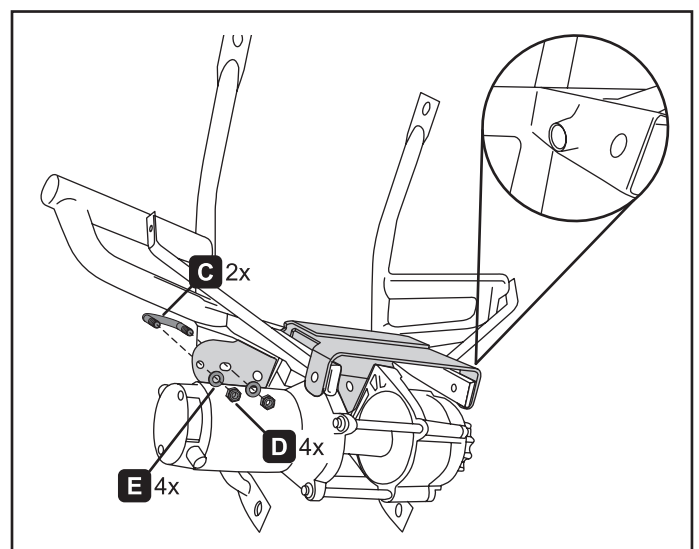


Figure 7.

8. Reattach skid plate.
9. Install your fairlead using the hardware provided with your winch, see figure 9.
10. Trim plastic bumper cover $\frac{3}{8}$ " as indicated by dotted line in figure 10.
11. Reinstall plastic bumper cover and hardware (1, 2) removed in step 1.
Note: Plastic will flex around fairlead bracket (B) and U-bolts (C).

WIRING INFORMATION

Wiring Instruction: Follow your winch manual for instruction on how to wire the winch.

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.

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

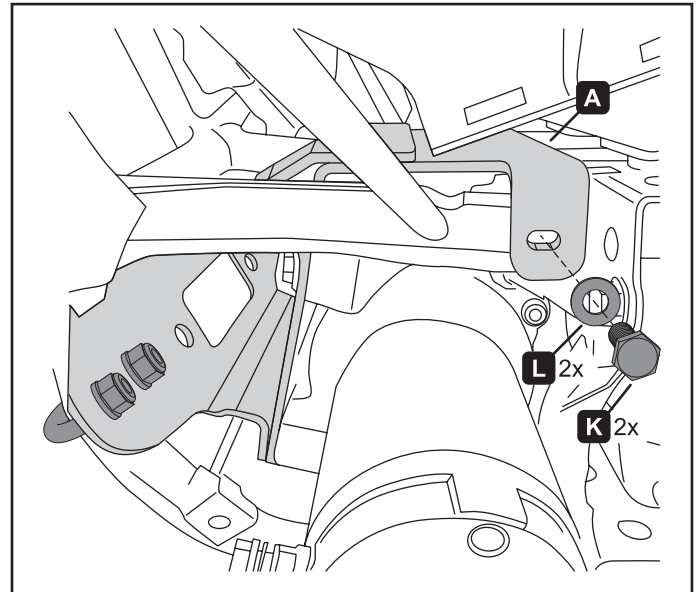


Figure 8.

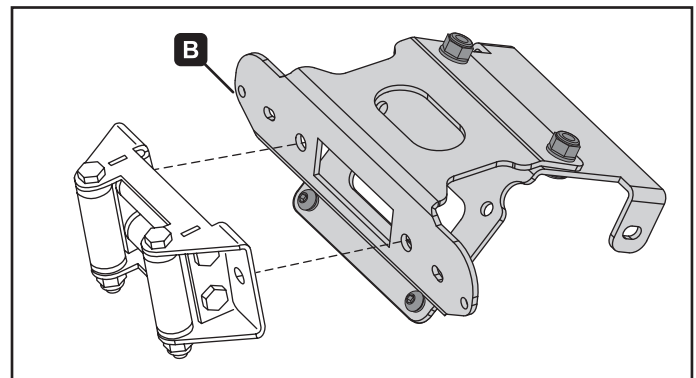


Figure 9.

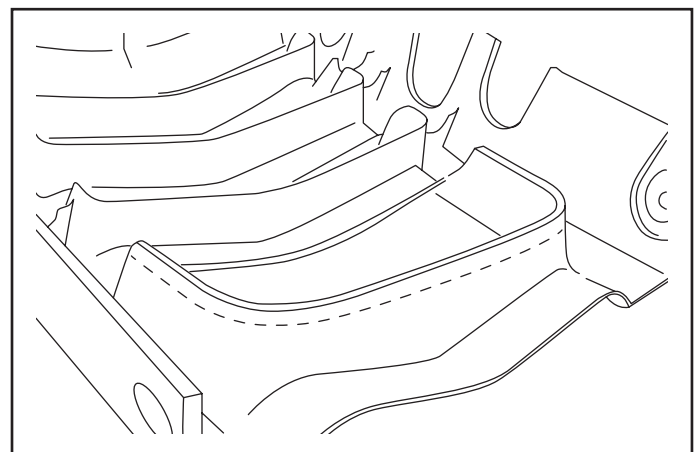


Figure 10.

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**.