



UNIVERSAL UTILITY UTV MOUNT

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

457-5001 / Utility UTV Mount for use with MILWAUKEE® PACKOUT® ACCESSORIES

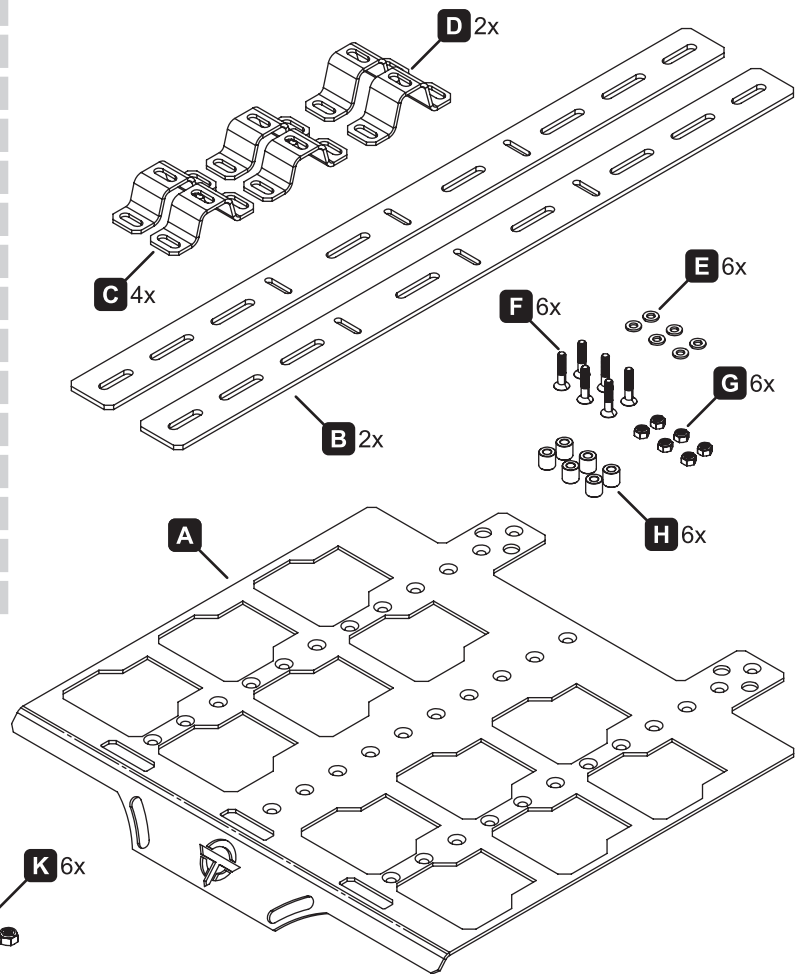
Thank you for purchasing the Open Trail® Universal Utility UTV Mount. This high-quality mount is designed to be adjustable for a wide range of applications. It can be configured to accommodate various widths, lengths and heights. Before beginning assembly, verify that all components are included in the box and carefully read all instructions. If you have questions or are missing any components, contact us at opentrailusa.com/contact-us.

⚠ WARNING: RISK OF SEVERE INJURY OR DEATH

- Read and understand all instructions before assembling and using the Open Trail® Universal Utility UTV Mount. The end user must follow basic precautions to reduce the risk of personal injury and/or damage to equipment.
- DO NOT exceed the payload ratings of the UTV.
- DO NOT exceed the payload of the UTV cargo bed.
- Ensure all cargo and accessories are securely fastened to the mount.
- The mount is not designed to carry passengers.
- DO NOT cut or modify the mount or any mounting accessories.
- DO NOT use damaged or excessively worn products.
- Inspect the assembly before every use. DO NOT use it if there are loose or damaged parts or fasteners.
- Adding the mount and load to the UTV will change driving characteristics:
 - Increased braking distance,
 - Changes in cornering performance,
 - Use caution when lifting the cargo bed.

WHAT'S IN THE BOX

Component	QTY
A Main Plate – Utility	1
B Crossbar – Utility	2
C Assembly Foot Standard – Utility	4
D Assembly Foot Tall – Utility	2
E Flat Washer – M6	6
F Socket Head Flat Screw – M6 x 1 30mm	6
G Nylon Lock Nut – M6 x 1	6
H Spacer – M6 x 13mm	6
I Flat Washer – M8	12
J Hex Bolt – M8 x 1.25 22mm	6
K Nylon Locking Nut – M8 x 1.25	6
L Sheet Metal Screw – M5.5 x 13mm	4
M Flat Washer – M5.5	4
N Hex Nut – M8 x 1.25	4
O Leveling Foot	2



REQUIRED TOOLS (not included)

- 10mm wrench
- 13mm wrench (x2)
- 4mm Allen wrench
- Tape measure

OPTIONAL TOOLS (not included)

- Metric socket set
- Ratcheting socket wrench
- Phillips screwdriver
- Power drill
- Drill bits

INSTALLATION

General Notes

⚠ CAUTION: Installing the Open Trail® Universal Utility UTV Mount may involve drilling into the machine. Exercise extreme caution when drilling. Always verify what is behind the surface before drilling. If verification is not possible, do not proceed until it is confirmed safe.

The Open Trail® Universal Utility UTV Mount is compatible with many UTVs, ATVs, and other utility machines. It is designed to allow flexible mounting options. Most applications will be able to use factory mounting locations. For applications where factory locations are not adequate, the kit includes hardware

for drilling and fastening into the factory cargo area. For safety, a minimum of four attachment points to the machine is recommended.

This mount can be used independently or paired with additional assemblies to increase cargo capacity. Dual installation enables the use of two large or four small side-by-side containers and requires the purchase of two Open Trail® Universal Utility UTV Mounts. On larger utility machines it is recommended to utilize factory mounting hardware. The following instructions cover installation for both single and dual assemblies.

Single Installation

1. Examine the location where the Open Trail® Universal Utility UTV Mount will be installed. Determine the desired orientation. Ensure there is enough clearance for installation and removal. Check for possible interference from fuel lines, wiring, HVAC plumbing or other sensitive components.
Note: Milwaukee® PACKOUT® accessories require sliding forward about 1" to disengage from the plate.
2. Identify mounting locations. Whenever possible, use two or more factory mounting points. The Open Trail® Universal Utility UTV Mount kit includes four self-threading screws and washers for use where factory mounting points are unavailable.
3. Remove factory installed hardware from the chosen mounting points.
4. Place the crossbars (B) in the desired location and identify the slots closest to the attachment points.
5. Loosely install the four assembly feet (C) onto the crossbars using the provided hardware (I, J, K). Do not tighten fasteners. Position the assembled crossbars with feet into the mounting location and loosely reinstall the factory hardware to hold the assembly in place (figure 1).
 - Optional taller feet (D) are provided for uneven mounting surfaces that require additional height.
 - If factory hardware does not allow use of all four points, use the included screws (L) and washers (M).
6. Place the six spacers (H) on the crossbars, aligning each hole with the vertical slots (figure 2).
7. Position the main plate (A) on top of the spacers. Adjust as needed to align the holes in the plate with the spacers (figure 3).
8. Insert socket head screws (F) into the aligned main plate holes. Carefully lower the plate with screws installed onto the spacers, ensuring all six fasteners line up (figure 3).
9. Loosely install the locking nuts (G) and washers (E). Do not fully tighten.
Note: If the rearmost holes of the main plate are used, the middle hole will not be used.
10. With the assembly still loose, center it in the desired mounting location.

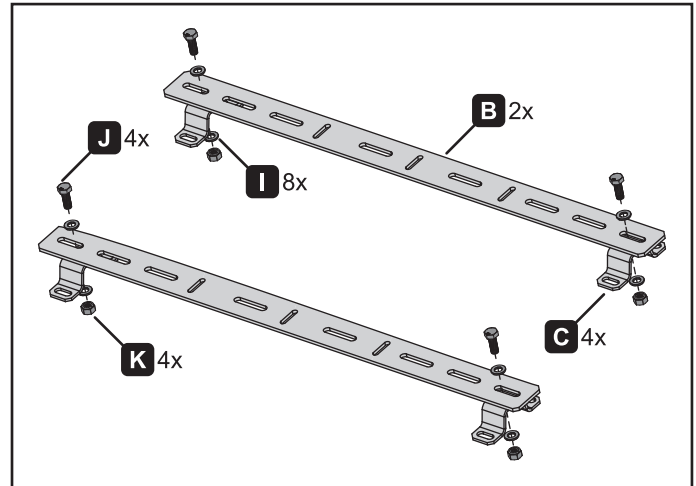


Figure 1.

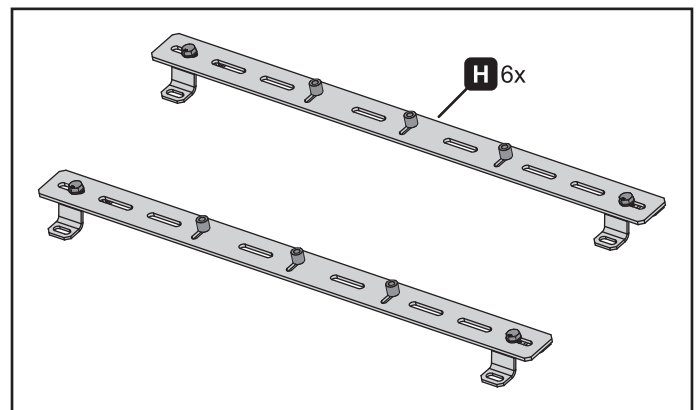


Figure 2.

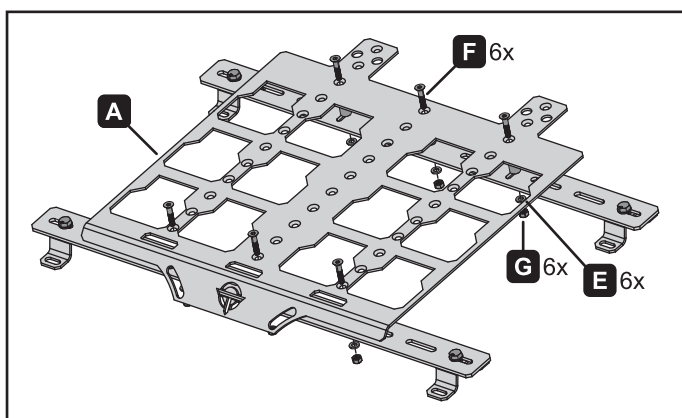


Figure 3.

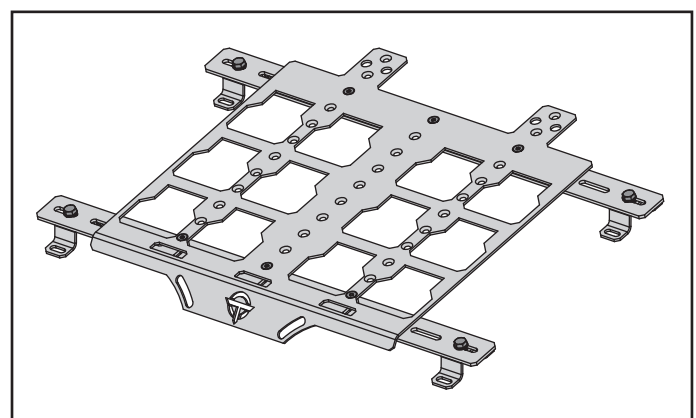


Figure 4. Single installation – fully assembled

11. Snug all fasteners.
12. Test fit your Milwaukee® PACKOUT® accessories to confirm there is no interference with installation or removal.
13. If additional support is required, the adjustable feet (O) and M8 nuts (N) can be installed at any location and adjusted to support the assembly.
Note: These are not required for installation, but are optional if extra support is desired.
14. Tighten all fasteners.
Note: After the first ride, recheck and tighten all fasteners.

Dual Installation

IMPORTANT:

- Dual installation is recommended on larger utility machines to utilize factory mounting hardware
 - Requires the purchase of two Open Trail® Universal Utility UTV Mounts
1. Complete steps 1–4 from Single Installation instructions on preceding page.
 2. Place the crossbars (B) in the desired location and identify the slots closest to the attachment points. When installing in a dual configuration, the crossbars will overlap.
 3. Loosely install six assembly feet (C) onto the crossbars using the provided hardware (I, J, K). Do not tighten fasteners. Position the assembled crossbars with feet into the mounting location and loosely reinstall the factory hardware to hold the assembly in place. Utilize the excess hardware (I, J, K) to fasten the crossbars together.
 4. Optional taller feet (Item D) are provided for uneven mounting surfaces that require additional height.
 5. If factory hardware does not allow use of all four points, use the included screws (L) and washers (M).
 6. Place the six spacers (H) on the crossbars, aligning each hole with the vertical slots (figure 2).
 7. Position the main plates (A) on top of the spacers. Adjust as needed to align the holes in the plate with the spacers (figure 3).
 8. Insert socket head screws (F) into the aligned main plate holes. Carefully lower the plates with screws installed onto the spacers, ensuring all six fasteners line up (figure 3).
 9. Loosely install the locking nuts (G) and washers (E). Do not fully tighten.
Note: If the rearmost holes of the main plate are used, the middle hole will not be used. This is acceptable.
 10. With the assembly still loose, center it in the desired mounting location.
 11. Snug all fasteners.
 12. Test fit your Milwaukee® PACKOUT® accessories to confirm there is no interference with installation or removal.
 13. Tighten all fasteners.
Note: After the first ride, recheck and tighten all fasteners.

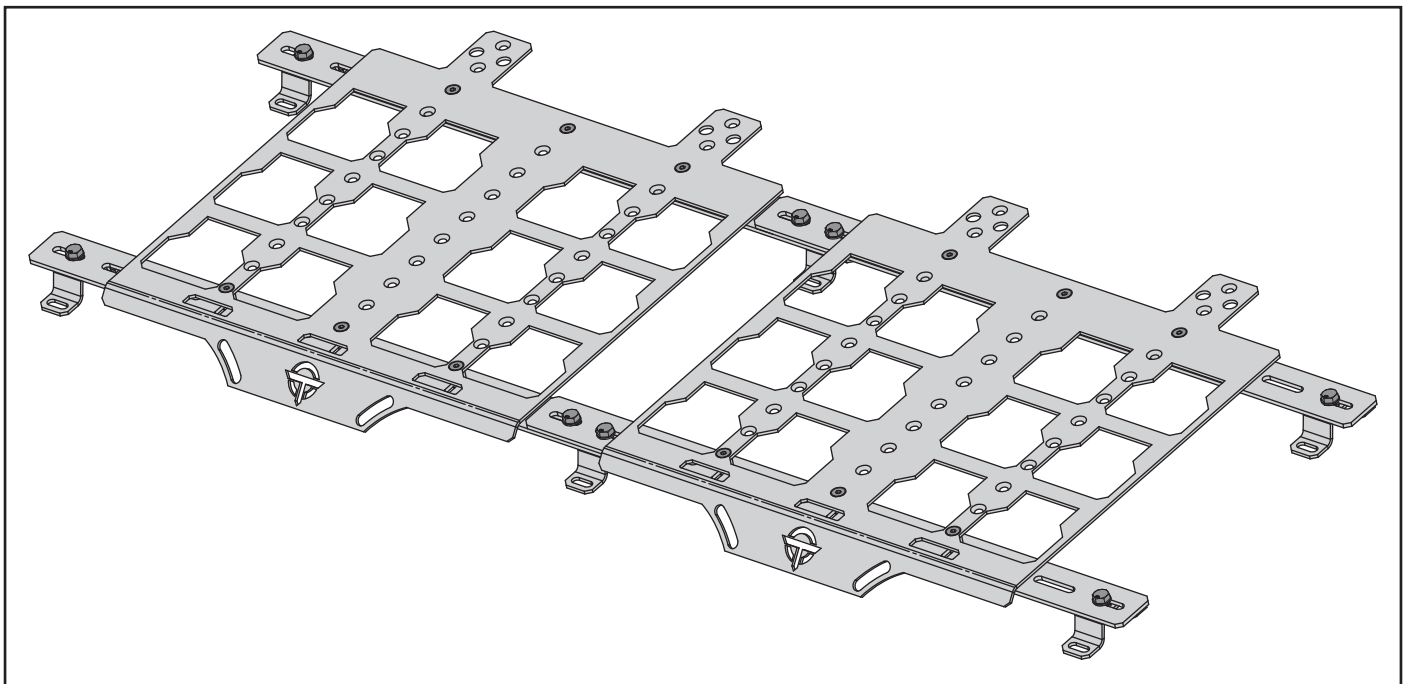


Figure 5. Dual installation – fully assembled