

INSTALLATION GUIDE

DIAMONDBACK MOLLE PANEL BY BUILTRIGHT

IT'S IN THE NAME

Talk is cheap though, so we let our products do the talking - and we stand behind what they say. The BuiltRight team leverages a background in weapon systems engineering and performance automotive design/manufacturing in creating our products and it shows. We combine OEM CAD data with 3D scanning technology to develop make and model specific products that fit perfectly and install easily. That said, our quality-first design and manufacturing process is only the tip of the iceberg. Upon receiving your first BuiltRight Industries products, you'll know what we mean. From our website to our packaging and from our installation videos to our service, we're dedicated to providing a customer experience that's second to none. If that's not enough, every BuiltRight Industries product carries a 'no-BS' lifetime warranty. That's how we roll.

I founded BuiltRight in honor of my late father, Kelly Beenen, and every decision that's made is influenced by the importance of doing his memory and the impact that he had on me justice.

Math Beene





BEFORE YOU START

Consider this booklet a 'Quick Start' guide. The documentation here will be enough for most customers to complete the installation but if you get stuck somewhere or have questions, our website and youtube channel may be useful. If you're still stuck, we're always just a call or email away!

Email: support@builtrightind.com | Phone: 203-546-8981

DIAMONDBACK MOLLE PANEL BY BUILTRIGHT INSTALLATION

Materials List:

- (1x) MOLLE Panel
- (1x) Allen Wrench 1/8"
- (4x) Rubber Well Nut 10-32
- (4x) Steel Mounting Nut 10-32
- (4x) Screw 10-32, 1"
- (4x) Screw 10-32, 3/8"
- (4x) Washer

Notes:

For ultimate versatility and adjustability, use this MOLLE panel with the DiamondBack ToolBar. If you dont have the ToolBar mounted, skip to part B of this guide on Page 6.

Installing clamps and mounts is possible anytime but is easiest before installing the MOLLE panel. You might consider mocking them up and installing before proceeding!



Suggested Tools: Ruler Marker 3/8" Drill Bit and Drill

Procedure Part A: Installing with ToolBar

1. Position the panel where you'd like and slide the included Mounting Nuts into the channel at approximately the correct location as shown in Figure 1. Note that you can choose to mount the panel horizontally or vertically between your ToolBars!



2. Hold the panel in place and install the 3/8in long 10-32 Screws one at a time until all four are loosely installed as shown in Figure 2. You should be able to slide the panel back and forth now.



3. Now move the panel into position and complete the installation by tightening down each of the four screws.



Procedure Part B: Installing without ToolBar

1. Begin by opening your DiamondBack cover. If you're able, disconnecting the gas springs from the rear lid and flipping the cover all the way forward/flat will make access easier.





2. Use the MOLLE panel itself as a drill template. Hold the panel in place where you'd like to mount it and mark drill points approximately one per corner as shown in Figure 4.

3. Double check your marks using the panel and then use your drill and 3/8" bit to drill the four holes. Remove any sharp burrs.

4. Prep the MOLLE panel by putting a longer screw through a washer, through one of the mounting slots and then loosely threading it into one of the Rubber Well Nuts as shown below in Figure 5. Repeat in the other three corners.



5. Carefully lift the panel into place, aligning each of the four Rubber Well Nuts with one of the holes drilled in step 3. Use the included Allen Wrench to begin tightening the four 10-32 Screws as shown in Figure 6.

6. Ensure that the panel is straight and positioned to your liking before completing the installation by tightening the four screws. Skip to Page 6 for some tips and tricks on getting your MOLLE panel setup with gear.



Note: The use of cover-mounted accessories may require stronger gas springs. Contact DiamondBack at 800-935-4002 to purchase.

LIFETIME WARRANTY

Just like any other BuiltRight product, the DiamondBack MOLLE Panel by BuiltRight is covered by our lifetime warranty. If you have trouble with it, just reach out and we'll make it right.

As part of the warranty process, we work with customers to ensure that they're setup for success with the correct mounting methods and so on. On this particular panel, we recommend a dynamic limit of 30lbs.



SECURING YOUR GEAR

A critical part of safely and reliably using your new MOLLE Panel is to ensure that whatever you're attaching to it is secured well. Below, you'll find a variety of examples that show BuiltRight Industries MOLLE Panels and Mounts in use. Join us on social media or visit our website for details on hundreds of similar setups.



BuiltRight Riser Mounts, Original (104005) are a perfect way to mount shovels, axes and the like.

BuiltRight 14ga MOLLE Nuts (201035) can be easily used in any of the MOLLE features without the need to reach behind with a tool.





g

SECURING YOUR GEAR



Tie down straps, recovery straps, ropes and similar fit well in a pair of the **BuiltRight Riser Mounts, Super Clamp (104011)**. Small fire extinguishers are also a good match for this size.

A 2gal Rotopax Can with mount weighs about 18lbs and can be mounted using our **BuiltRight Rotopax Adapter Plate (104009)**.







THANK YOU FOR CHOOSING BUILTRIGHT

It's been a true pleasure working with the folks at DiamondBack to develop these MOLLE Panels. Like us, DiamondBack holds quality, innovative engineering and unbeatable customer service above all else and it shows. American small businesses live and die by word of mouth, so if you've had a great experience with either product, please consider taking a moment to leave a review or post about your experience somewhere. If you've had anything less than a great experience, please reach out and we'll do whatever it takes to make things right.

Your support is what allows us to do what we love everyday and we're thrilled that you've chosen to use our products on your truck. - Matt, Chris, Matty, Matt and Ken











BUILTRIGHTIND.COM

FIND US ON: 🖸 f 🞯 in

SUPPORT@BUILTRIGHTIND.COM 203-546-8981 **53 COMMERCE DR, BROOKFIELD, CT**

ALTY EQUID å TET ASSOC Serving the Motor Vehicle Aftermarket

DB HD MOLLE INSTALL V1.1 UPDATED 10/20/21