

## COGBURN GEAR CARRIER

Cogburn uses the bicycle as a platform to provide hunters and anglers with the ability to access more land; taking their gear farther, faster, and quieter with virtually no impact on habitat.

**▲ WARNING: DO NOT CARRY LOADED WEAPONS IN THE GEAR CARRIER!**

**▲ WARNING: CHECK STATE AND LOCAL LAWS CONCERNING THE TRANSPORTING OF WEAPONS.**

**▲ WARNING: BE AWARE THAT WEAPONS OR OTHER ITEMS CARRIED IN THE GEAR CARRIER ARE SUSCEPTIBLE TO CONTACT WITH STATIONARY OBJECTS AS THE BIKE IS MOVING. THIS COULD CAUSE LOSS OF CONTROL OF THE BIKE, RESULTING IN INJURY. USE CAUTION WHEN USING THE GEAR CARRIER.**

**▲ WARNING: TO MINIMIZE THE STRESS PUT ON THE GEAR CARRIER OR OTHER ATTACHING POINTS OF THE BIKE RACK, JUDGE THE BIKE'S GROUND SPEED IN ACCORDANCE WITH THE ROUGHNESS OF THE TERRAIN.**

**▲ WARNING: REMOVE GUNS FROM THE GEAR CARRIER WHEN TRANSPORTING YOUR BIKE BY AUTOMOBILE. ALWAYS MAKE SURE GUNS ARE NOT LOADED.**

**▲ WARNING: EXCEEDING THE 10 LB MAX LOAD CAPACITY OF THE GEAR CARRIER MAY RESULT IN DAMAGE TO THE GEAR CARRIER, RACK, GEAR, OR BICYCLE. THE GEAR CARRIER, CARGO, OR RACK BREAKING OR COMING LOOSE DUE TO EXCESSIVE LOADING MAY CAUSE A CRASH RESULTING IN SERIOUS INJURY.**

**▲ WARNING: CYCLING CAN BE DANGEROUS. BICYCLE PRODUCTS SHOULD BE INSTALLED AND SERVICED BY A PROFESSIONAL MECHANIC. NEVER MODIFY YOUR BICYCLE OR ACCESSORIES. READ AND FOLLOW ALL PRODUCT INSTRUCTIONS AND WARNINGS INCLUDING INFORMATION ON THE MANUFACTURER'S WEBSITE. INSPECT YOUR BICYCLE BEFORE EVERY RIDE. ALWAYS WEAR A HELMET.**

**Additional Product and Safety instructions can be found at the website: [www.cogburnoutdoors.com/safety](http://www.cogburnoutdoors.com/safety).**

### INTENDED USE

The GEAR CARRIER is designed for carrying most bows, rifles, fishing rods, or single-barrel shotguns on your fat bike or mountain bike. The GEAR CARRIER is engineered to be installed, removed, and to haul your gear with ease. The GEAR CARRIER is intended for use on gravel roads, doubletrack, and light singletrack trails. It is not intended for use on dual-suspension bikes, or for downhill or stunt riding.

### COMPATIBILITY

The GEAR CARRIER must be installed using a quality rear-mounting bicycle rack. For the best fit, we recommend the SALSA CYCLES Wanderlust or Alternator Wide rear rack. Consult your local COGBURN dealer if you are unsure about compatibility. The GEAR CARRIER is compatible with most single-barrel shotguns, compound bows, and rods. Before use, make sure that your cargo is secure. Due to the variety of products on the market we cannot guarantee that all products will be compatible.

### PARTS LIST

- 1 Gear Carrier
- 1 Mini Quickfist Clamp®
- 2 'Original' Quickfist Clamps®
- 3 Foam Pads

### TOOLS REQUIRED

- 4mm hex wrench
- 3mm hex wrench
- Torque wrench (Nm)
- 8mm box wrench

### HARDWARE

- 6 Locking M5 x 8mm nuts
- 1 Button head M5 x .8 x 25mm bolt
- 2 Flat head M5 x .8 x 25mm bolts
- 4 Socket head M5 x .8 x 25mm bolts
- 7 M5 washers
- 2 Rectangular Quickfist washers
- 4 COGBURN MOUNTING CLAMPS

## GEAR CARRIER INSTALLATION

Install the bicycle rack according to the manufacturer's specifications. The GEAR CARRIER can be mounted to either side of the rack depending on preference.

**INSTALLATION TIP:** Removing the rear wheel from your bicycle may make access to the Gear Carrier hardware easier.

1. Place the 1st mounting clamp on the back tube of the rack's side in the upper portion with the hex side of the clamp facing inboard and the bolt hole portion pointed toward the front of the bike. Insert a nut into the hex side of the clamp and hold in place (FIG 1).

**INSTALLATION TIP:** Use a small amount of grease on the back of the nut before inserting into the Gear Carrier clamp. This will help hold the nut in place during assembly.

2. Insert a 20mm socket head bolt with washer through the top hole on the right (left if installing on driveside) edge of the Gear Carrier and thread into the nut in the clamp (FIG 2). **\*\*DO NOT TIGHTEN\*\***
3. Place the 2nd mounting clamp on the back tube of the rack's side in the lower portion with the hex side of the clamp facing inboard and the bolt hole portion pointed toward the front of the bike. Insert a nut into the hex side of the clamp and hold in place (FIG 3).
4. Insert a 20mm socket head bolt with washer through the second to bottom hole on the right (left if installing on drive side) edge of the Gear Carrier and thread into the nut in the clamp making sure to align the rear edge of the Gear Carrier with the angle of the rear tube of the rack (FIG 4). **\*\*DO NOT TIGHTEN\*\***
5. Place the third mounting clamp on the mid section of the front tube of the rack with the hex side of the clamp facing inboard and the bolt entry hole pointed towards the rear of the bike. Insert a nut into the hex side of the clamp and hold in place (FIG 5).



Figure 1



Figure 2



Figure 3



Figure 4



Figure 5

6. Insert a 20mm socket head bolt with washer through the lowest hole on the left (right if installing on drive side) edge of the Gear Carrier and thread into the nut in the clamp. Some adjustment of gear carrier position may be needed to line hole in carrier with hole in clamp (FIG 6). **\*\*DO NOT TIGHTEN\*\***
  7. Place the 4th clamp on the upper cross member tube of the rack so that it lines up with the fourth hole down on the left (right if installing on drive side) edge of the Gear carrier. Insert a nut into the hex side of the clamp and hold in place. Insert a 20mm socket head bolt with washer and thread into the nut in the clamp (FIG 7). **\*\*DO NOT TIGHTEN \*\***
  8. Check to make sure that the Gear Carrier clamps can be tightened into place without putting undue stress on the straps or rack. Once everything fits well, tighten clamp nuts/bolts to 5Nm.
- NOTE:** Due to variations in rack design, the Gear Carrier may move slightly even after clamps are tightened. We recommend wrapping the rack tubing in electrical tape where the clamp will be installed to ensure a solid fit.
9. Match foam pads to their place in the basket (cupped bottom) of the Gear Carrier. Peel off the adhesive backing from the smallest piece and adhere it to the inside bottom of the Gear Carrier Basket.
  10. Next, place the middle-sized piece in the rear vertical portion of the basket.
  11. Finally, place the largest pad on the extended side of the basket, centering it between the slots on the front (FIG 8).



Figure 6



Figure 7



Figure 8



Figure 9

## INSTALLING QUICK FIST® CLAMPS

Quick Fist Clamps hold objects 1–1-3/4" (25–57mm) in diameter. They mount easily to keep rifles, bows, and fishing rods securely in place, and are made of transportation-grade rubber that is both UV- and climate-resistant.

### GUN ATTACHMENT

**▲ WARNING:** DO NOT PROCEED WITH Quickfist Clamp FITTING INSTRUCTIONS WITH A LOADED GUN.

1. Insert a bolt and rectangular washer through a Quickfist Clamp (FIG 9).
2. Place a Quickfist Clamp on the wrist of the gun (FIG 10).
3. Place the butt of the stock in the basket of the Gear Carrier and find the closest hole that the bolt of the Quickfist Clamp lines up with. Put the bolt through the hole and place a washer and nut on it. Thread it on just enough to hold it in place.
4. Place another Quickfist Clamp with a bolt and rectangular washer around the hand grip of the gun. Find the closest hole that the bolt of the Quickfist Clamp lines up with. Put the bolt through the hole and place a washer and nut on it. Thread it on just enough to hold it in place.
5. Make any adjustments to achieve the best fit.
6. Remove the gun with the Quickfist Clamps remaining in place on the Gear Carrier and tighten down the nuts and bolts. **DO NOT OVER TIGHTEN THE NUTS AND BOLTS.** They should be tightened just to the point that the Quickfist Clamp begins to slightly compress.

Additional information about Quickfist Clamps can be found here:  
[www.quickfistclamps.com](http://www.quickfistclamps.com).

### BOW ATTACHMENT

**▲ WARNING:** MAKE SURE ALL BROAD HEADS ARE SAFELY COVERED AND PROPERLY SECURED BEFORE RIDING.

**NOTE:** If you are using a quiver, the bow itself should be mounted upside down so the fletching is pointing up.

1. Insert a bolt and rectangular washer through a Quickfist Clamp (FIG 9).
2. Place a Quickfist Clamp on the grip of the bow (FIG 11).
3. Place the upper cam and limb in the basket of the Gear Carrier and find the closest hole that the bolt of the Quickfist Clamp lines up with. Put the bolt through the hole and place a washer and nut on it. Thread it on just enough to hold it in place.
4. Place another Quickfist Clamp with a bolt and rectangular washer around the lower riser of the bow. Find the closest hole that the bolt of the Quickfist Clamp lines up with. Put the bolt through the hole and place a washer and nut on it. Thread it on just enough to hold it in place (FIG 11).
5. Make any adjustments to achieve the best fit.
6. Remove the bow with the Quickfist Clamps remaining in place on the Gear Carrier and tighten down the nuts and bolts. **DO NOT OVER TIGHTEN THE NUTS AND BOLTS.** They should be tightened just to the point that the Quickfist Clamp begins to slightly compress.

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Figure 10



Completed Gun Installation



Figure 11



Completed Bow Installation

### ONGOING MAINTENANCE

**▲ WARNING:** PERIODICALLY CHECK TO MAKE SURE THAT THE MOUNTING BOLTS THAT ATTACH YOUR GEAR CARRIER TO THE RACK, AND THOSE THAT ATTACH THE RACK TO THE FRAME ARE PROPERLY TIGHTENED. FAILURE TO DO SO MAY RESULT IN YOUR RACK OR CARGO COMING LOOSE, WHICH COULD CAUSE A CRASH RESULTING IN SERIOUS INJURY.

### WARRANTY REGISTRATION:

Proof of purchase is required before a warranty claim is processed. Cogburn Outdoors therefore strongly encourages registration of your purchase at [support@cogburnoutdoors.com](mailto:support@cogburnoutdoors.com). Failure to register will not affect consumer rights under the limited warranty, so long as the consumer can show in a reasonable manner proof of original ownership and the date the Cogburn Outdoors product was purchased.

If you have any questions contact [support@cogburnoutdoors.com](mailto:support@cogburnoutdoors.com).

### OTHER PRODUCTS:

Please check out [www.cogburnoutdoors.com](http://www.cogburnoutdoors.com) for more information on other exciting products from Cogburn Outdoors.

### CONTACT US:

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