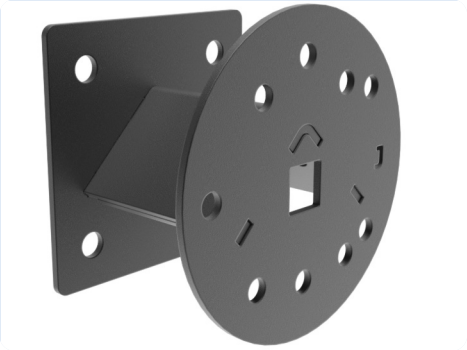
Step 1 Universal Tire Mount Install Instructions



Step by step on how to install the Universal Tire Mount.

Questions or Support:
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Email: info@victory4x4.com

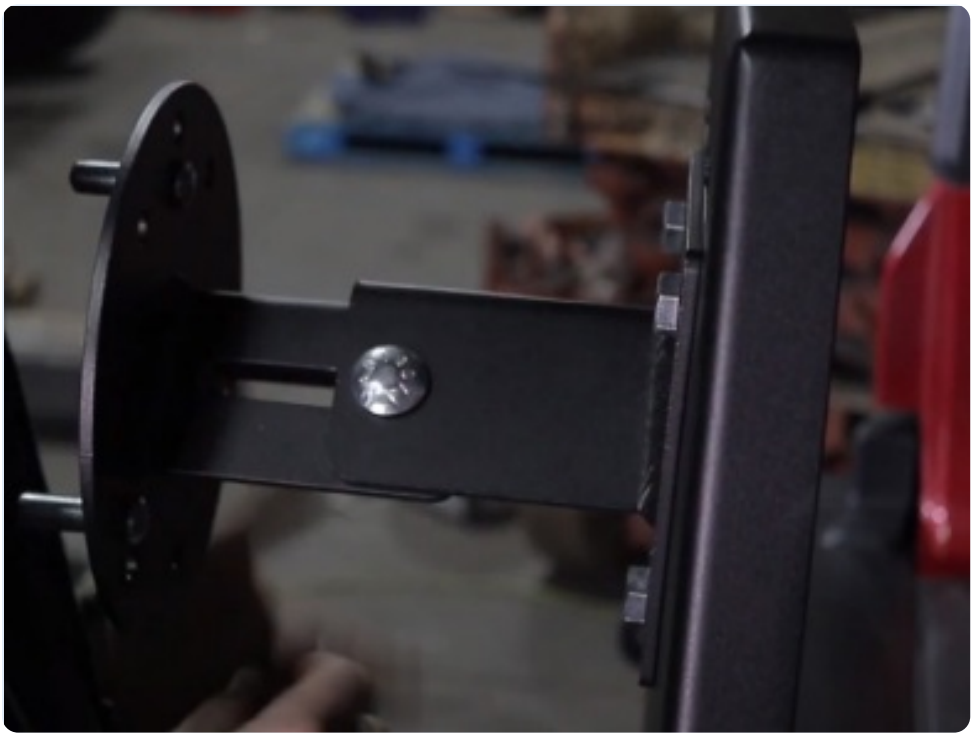
Step 2 Carrier Mount

- Decide on the placement of your tire mount (if mounting to an Adventure Carrier). Bolt the carrier side of mount on using four hex head bolts and flange nuts. Tighten them down using a 3/4" end wrench and socket.

Step 3 Mounting Wheel Studs

- Now install the wheel studs in the tire side of the mount. There are multiple bolt patterns on this mount so check the diagram to find the one that works with your spare. You can also hold the mount up to your wheel to see which pattern lines up. Place the wheel stud in through the back of the mount and add 2 washers and a lug nut (backwards) as shown. Tighten the lug nut until the stud is fully seated in the tire mount, then remove the lug nut and washers.

Step 4 Mounting the Mount



- Loosely bolt the tire side of the mount to the carrier side using two carriage bolts and flange nuts

Step 5 Measure Tire

- Now measure the backspacing of your spare tire (wheel backspacing + tire bulge), to set the correct depth on the tire mount. Place the tire face down on the ground. Lay a straight edge of some kind (broom, level...) across the center. Measure up from the mounting surface of the wheel to the bottom of the straight edge. Take this measurement and subtract 1/8" so that there will be a little bit of squeeze on the tire when it is mounted. Set the tire mount to this measurement (from carrier to the face of the mount) and tighten down the carriage bolts.

Step 6 Install Tire

- If you are installing our license plate/camera relocation, you will need to put the inside portion of that bracket on now. Then install your spare and tighten it down.

*Supplied with 1/2-20 acorn lug nuts (uses 13/16 socket.) Depending on wheel, different nuts may need to be sourced. For factory Toyota wheels, use Gorilla Automotive 72187 short shank lug nuts. Tire mount works with a maximum of 5” wheel backspacing. Use of a spacer will be necessary on any wheels with more than 5” of backspacing

Step 7 Final Check

- That’s it! Make sure all of your bolts are tight and your new relocated spare!