



Heavy Duty ATV-UTV Spare Tire Carrier



Instruction Manual

Specifications

Mounting	2" hitch receiver with pin & clip
Hitch Stabilizer	1 anti-rattle, noise reduction clamp
Tire Size	Bolt pattern (from 110mm to 156mm)
Construction	Heavy Duty Welded Steel
Weight	Approximately 20lbs (without tire and rim)

Specific Safety Precautions

Warning! Read and understand all instructions before using this device. The operator must follow basic precautions to reduce the risk of personal injury and/or damage to the equipment.

Use the correct device for the job. This device was designed for a specific function. Do not modify or alter this device or use it for an unintended purpose.

Inspect the device components periodically for loosened nuts and bolts.

Repair or replace damaged or worn components.

Keep this manual for safety warnings, precautions, operating or inspection maintenance instructions. Or consult www.TireBackpack.com for an e-manual viewer download.

Disclaimer & Recommendations

- This product has been designed to fit most ATV-UTV models and fit most wheel nut patterns.

- It is important to take into consideration that a spare tire will add additional weight and length to the back of the ATV-UTV. This may cause the ATV-UTV to operate differently. We are not responsible for accidents or injuries incurred while using a Tire Backpack.

- If you do not currently have a 2" hitch receiver, please consult your ATV-UTV dealer for a recommended 2" hitch receiver adapter for your ATV-UTV.

- A lockable pin can replace the provided pin to add extra protection against theft.

- Ensure you have the proper tools available on the ATV-UTV to change a tire when using your Tire Backpack.

- Use a front tire size to bring along on the Tire Backpack.

Note: A rear tire size installed at the front may not fit in the wheel well of your ATV-UTV.

**Be aware that in some rare cases certain ATV-UTV models do not have the same wheel bolt patterns for the front and rear wheels.

Parts Identification

Warning! Do not operate the device if any part is missing. Replace the missing part before operating. Failure to do so could result in a malfunction and / or personal injury.

Remove the parts and accessories from the packaging and inspect for damage. Make sure all items in the parts list are included.

Contents (Figure 1)

(Item Number) (Description) (Quantity)

Bracket Assembly

- (1) 2" Trailer Hitch Mounting Bracket (qty: 1)
- (2) Adjustable Tire Mounting Plate with 1/2"x 2" hex bolt (qty: 1)
- (3) 1/2" Coupling Nut (qty: 2)
- (4) 1/2"x 2" Bolt (qty: 1)
- (5) 1/2" Flat Washers (qty: 1)
- (6) 3/8"x 1 1/4" Hex Bolts (qty: 4)
- (7) 3/8" Flat Washers (qty: 8)
- (8) 3/8" Lock Washers (qty: 4)
- (9) 3/8" Nuts (qty: 4)
- (10) 5/8" Hitch Pin with Clip (qty: 1)

Hitch stabilizer (made by a supplier)

- (11) U Bolt (qty: 1)
- (12) Plate (qty: 1)
- (13) Washers (qty: 2)
- (14) Lock Washer (qty: 2)
- (15) Nuts (qty: 2)

Parts Diagram:

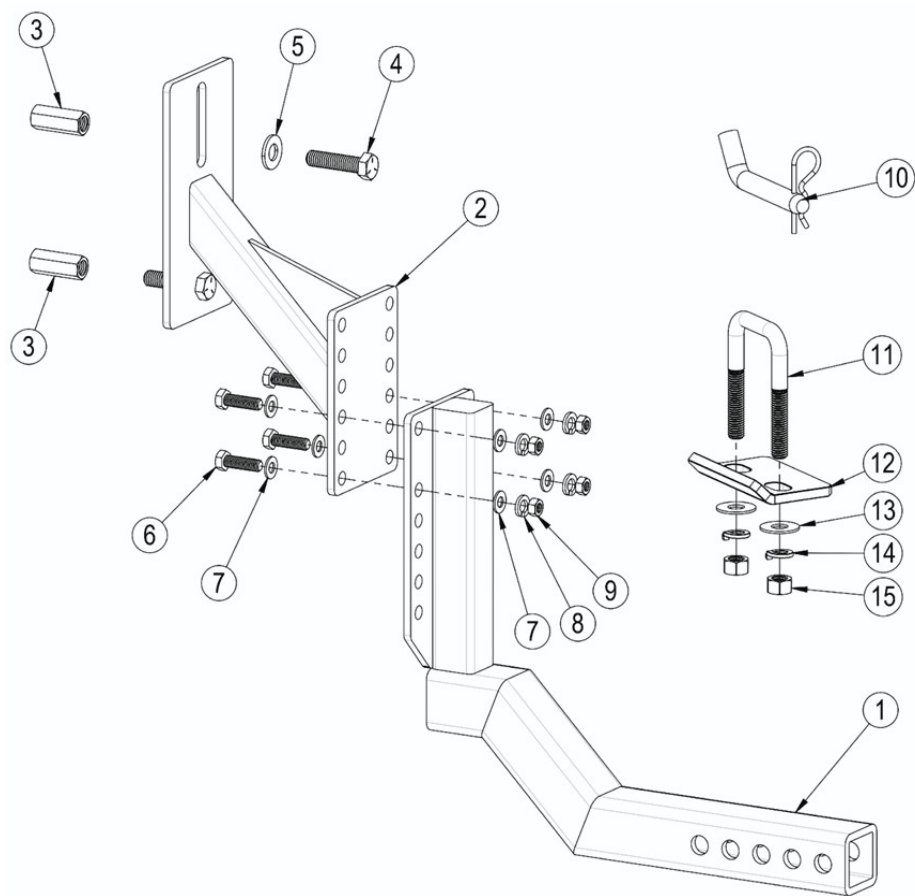


Figure 1

Assembly & Installation

1: Bring both mounting plates to the ATV-UTV to visually see the approximate height you want the spare tire. (Figure 2)

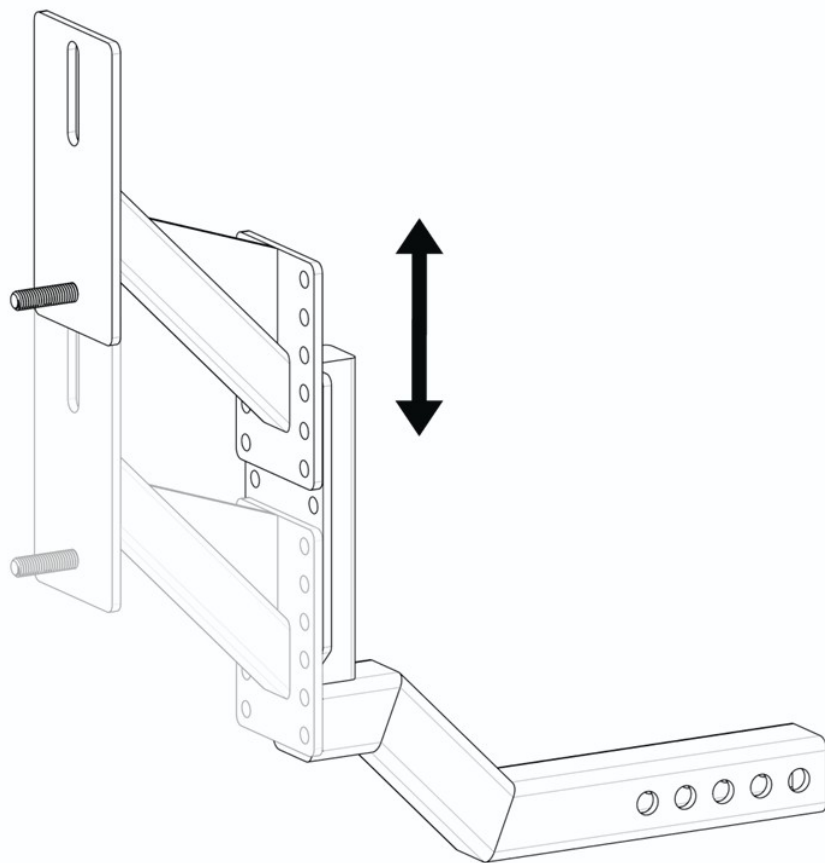


Figure 2

2: Use the 4 small (3/8") bolts and nuts with 8 washers and 4 lock-washers to assemble the 2 mounting plates together to the desired height. (Figure 3)

Note: Space out bolts as far apart as possible on the mounting plates for the desired position for best stability. (Figure 3)

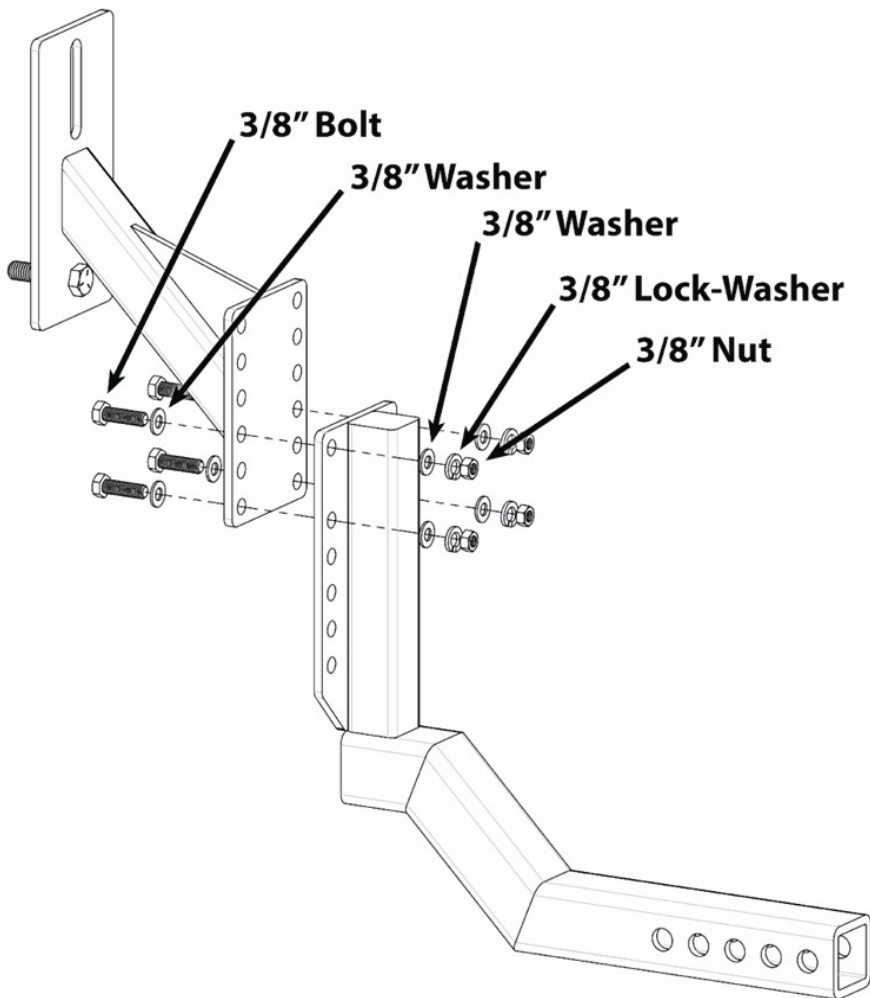


Figure 3

3: Insert the 2" hitch bar in the ATV-UTV 2" hitch receiver. Insert pin and clip in the desired hole ensuring appropriate distance from the ATV-UTV to leave room for the Tire Backpack. (Figure 4)

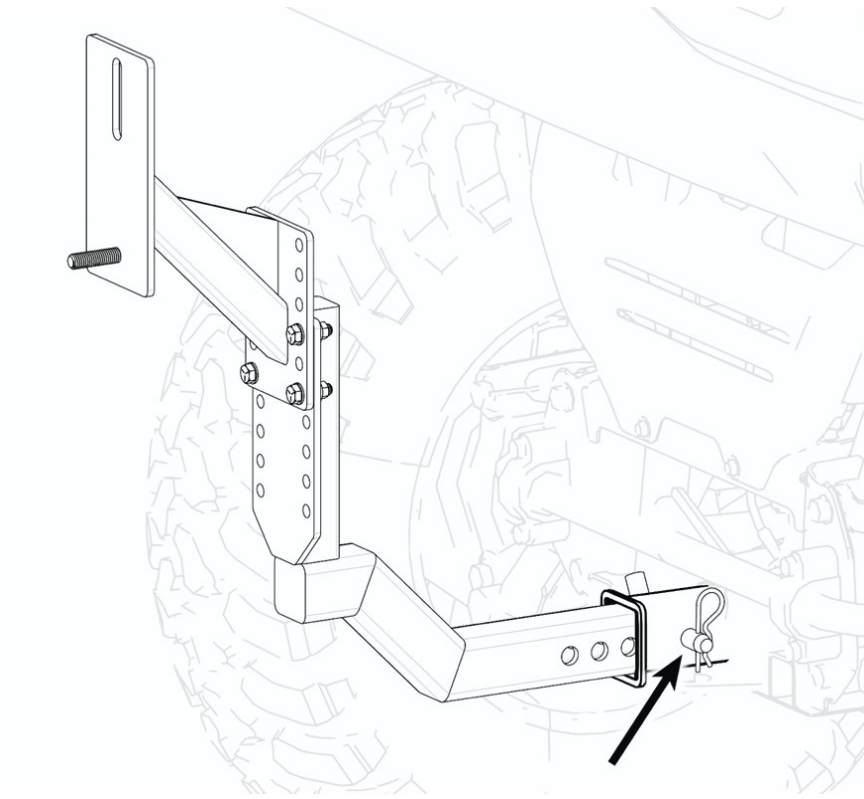


Figure 4

Note: If you feel that the hitch bar is too long, you may want to cut it at the desired length. (Figure 5)

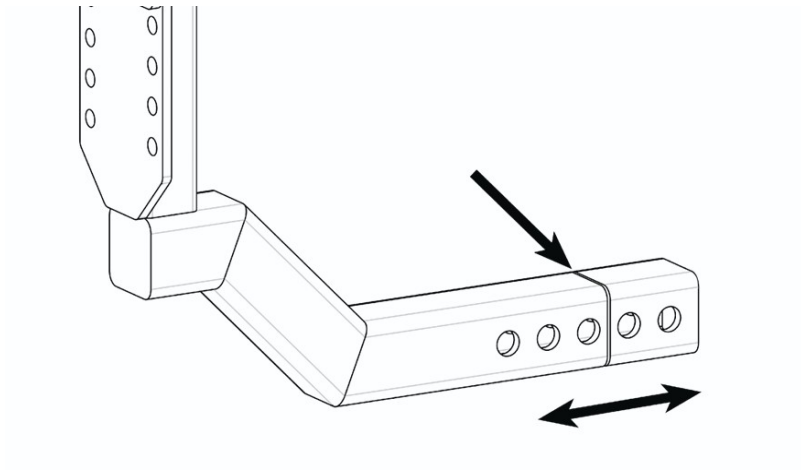


Figure 5

Note: Also keep in mind that you may want to leave enough space to access the ATV-UTV storage compartments if needed.

4: Install the spare tire on the pre-welded bolt of the Tire Backpack mount. (Figure 6)

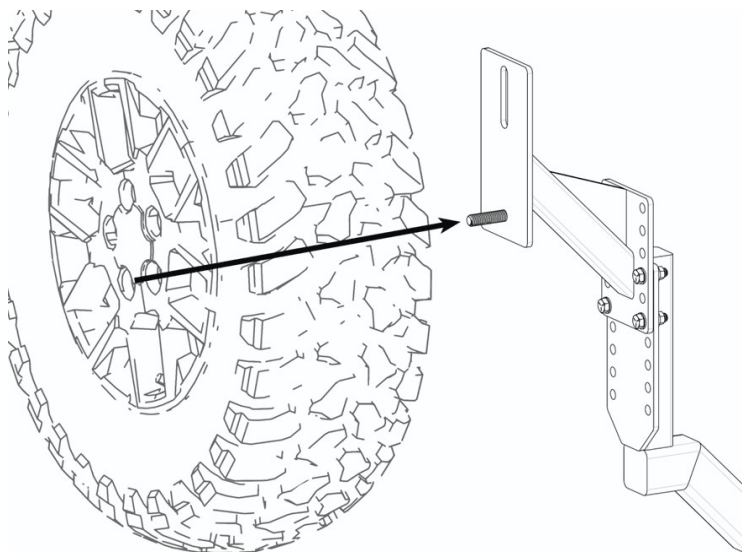


Figure 6

5: Hand tight the coupling nut to hold the tire in place. (Figure 7)

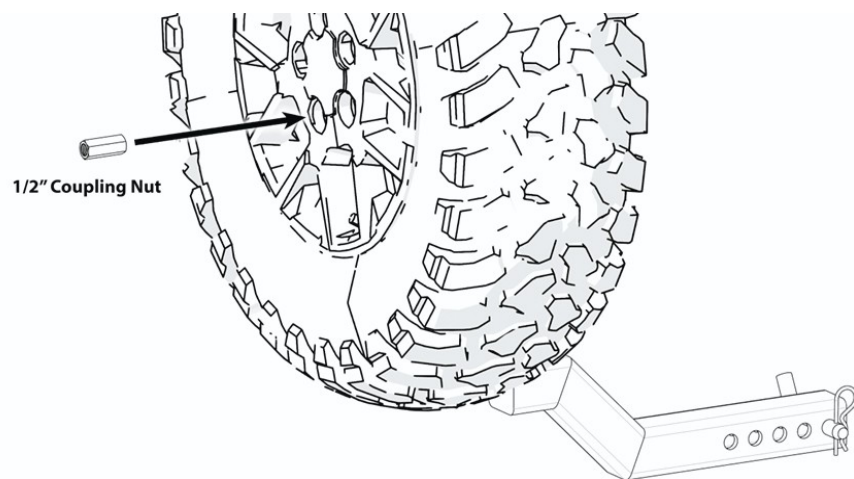


Figure 7

6: Install the washer as shown. Firmly tighten the top and bottom coupling nuts at 75 ft-lbs of torque. (Figure 8)

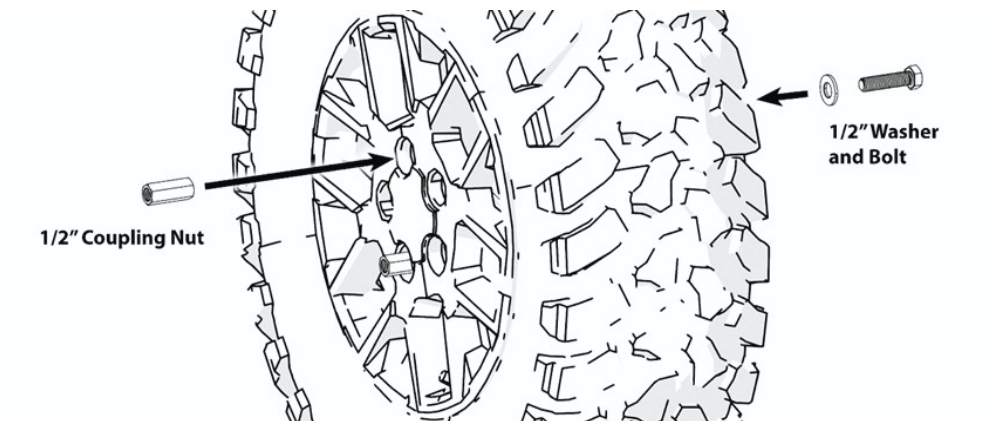


Figure 8

7: (Optional) To reduce the potential for rattling noise, install the provided hitch stabilizer as shown. (Figure 9)

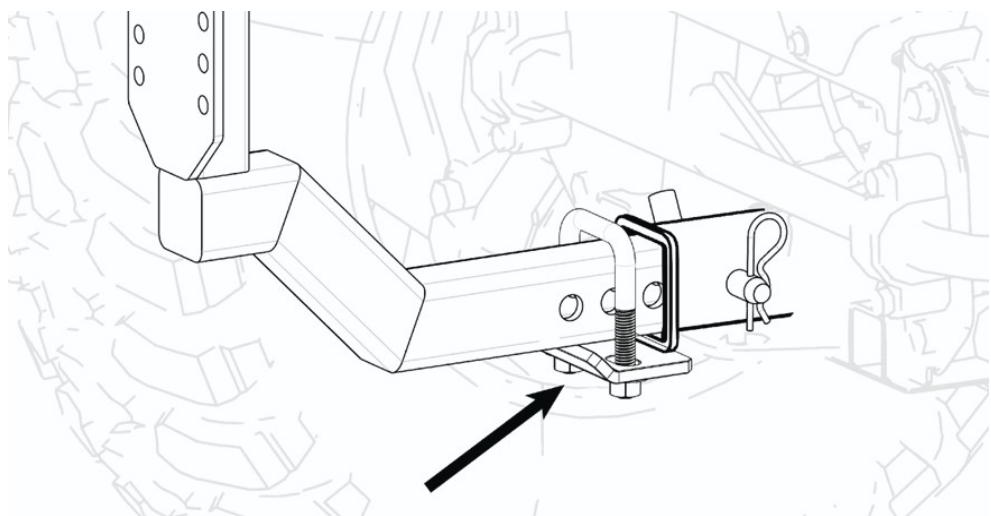


Figure 9

Maintenance

Inspect the spare tire mount for its general condition before each use. Check for loose nuts and bolts, cracked, bent or broken parts and any other conditions that may affect its safe operation.

Storage

When not in use for an extended period of time, apply a thin coat of lubricant to the steel parts to avoid rust. Remove lubricant before using again.

Disposal

Recycle a device damaged beyond repair at the appropriate facility.

Troubleshooting

Contact Tire Backpack at info@TireBackpack.com for a solution if the device does not function properly or parts are missing. If unable to do so, have a qualified technician service the device.

Consult our website for more information and products

www.TireBackpack.com



WWW.TIREBACKPACK.COM

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