

For additional info including video instructions, detailed weight ratings, and more, scan the code.



RECON RACK

Parts List

- 1) 2" Hitch Bar
- 2) Side Plate Spacer
- 3) Side Plate Assembly
- 4) Lower Horizontal Mounting Bracket
- 5) Lower Horizontal

- 6) Vertical Tube Weldment
- 7) Upper Horizontal
- 8) Wheel Basket Top
- 9) Wheel Basket Bottom



In the Box:

- Hardware Bag
- (4) Side Plate Spacers
- Anti-Wobble Bracket, Pin, Washer and Lock
- Instructions and Cinch Straps

Tools Required:

- 7/16" Socket/Ratchet or Wrench
- 1/2" Socket and Wrench
- 9/16" Socket and Wrench
- 15/16" Socket and Wrench

Product Notes:

• Standard Wheel Baskets hold 20"-29" wheels, and up to 3" diameter tires.

Step 1:

- Insert Anti-Wobble Bracket into 2" Hitch Bar. Anti-Wobble Bracket to insert into end of hitch bar with holes furthest from end. Pay attention to the side of welded nut.
- Slot of Bracket goes in last. Slot used for inserting flat head screwdriver to remove or adjust depth.



Step 2:

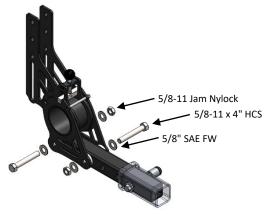
- Insert 2" Hitch Bar into receiver of vehicle to desired depth.
- Align receiver hitch pin hole with desired hole of 2" Hitch Bar and Anti Wobble Bracket. Insert and tighten supplied Hex Anti-Wobble Pin and Washer (same side as welded nut) using 3/4" wrench.



Install lock onto end of pin by spinning key clockwise. When pin bottoms out in lock, remove key.

Step 3:

- Insert Side Plate Spacers between Side Plate Assembly and 2" Receiver Tube.
- Place washer onto each bolt. Insert bolts, alternating insertion directions. See below for part orientation.



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Step 4:

- Fasten bolts until snug but not tight.
- Check to ensure latch moves freely.
- If so, tighten bolts completely.
- If latch does not move freely, tap on latch lightly with a small hammer.
- When latch moves freely tighten bolts.

Step 5:

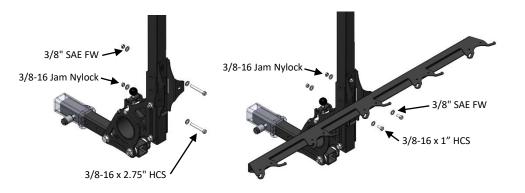
- Install Vertical Tube Weldment, 1 Up decal and Lock Loop to face away from vehicle.
- Suggested mounting location to use middle hole, use other mounting locations when receiver on vehicle is obviously high or obviously low.
- Place washer onto each bolt. Insert bolts, alternating insertion directions. See below for part orientation.



 To adjust rack height, loosen lower bolt, remove top bolt, adjust to desired position, reinstall top bolt and tighten lower bolt.

Step 6:

- Attach Lower Horizontal Mounting bracket to Vertical Tube using provided hardware.
- Pay attention to orientation of Bracket. Long side needs to be up.
- Insert bolt through slots of bracket.
- Adjust bracket to desired location, tighten bolts firmly.
- Attach lower horizontal to bracket using provided hardware. See below for part orientation.



Step 7:

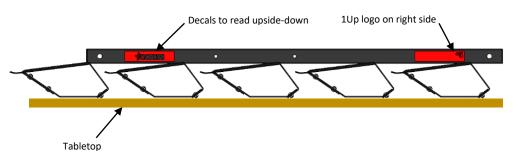
- Basket Top to nest inside of Basket Bottom, note square hole locations.
- Carriage bolts near 1 Up logo are to insert from inside of Wheel Baskets.
- Square of carriage bolt to seat in square of Wheel Baskets.

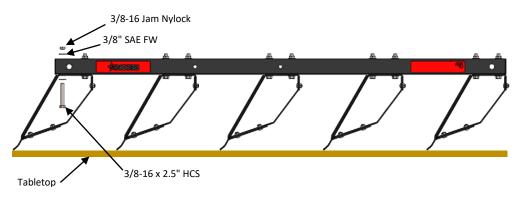


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Step 8:

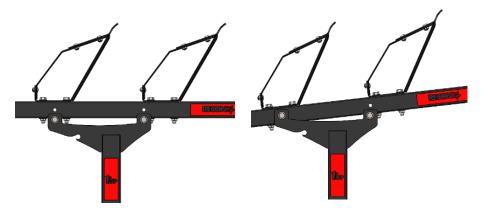
- After all baskets have been assembled, place them face down on a nonabrasive surface.
- Mounting holes on Upper Horizontal are offset, 1up decal to be on driver side of vehicle. 1Up logo
 of Wheel Baskets to face 1Up decal on Upper Horizontal.
- Use provided hardware to attach Wheel Baskets to Upper Horizontal.





Step 9:

- Insert 3/8-16 x 2.75" HCS through 3/8" SAE FW and mounting holes at top of Vertical Tube.
- Place completed upper horizontal basket assembly on top of bolts.
- Lift one side of upper horizontal basket assembly, pull bolt out and align mounting holes, reinsert bolt. Repeat for other side.
- Insert 3/8" SAE FW and thread 3/8-16 Jam Nylock onto bolts.
- Tighten bolts until there is no longer a gap between mounting plates and Upper Horizontal Tube.



Cinch Strap Usage

- Slide end of webbing through cam buckle, creating a large loop.
- Place loop over pedal, cam buckle to be located just under the pedal and is to be facing operator.
- Insert webbing through wheel near lower horizontal.
- Weave webbing into left side of lower horizontal, then place webbing underneath tab of lower horizontal on right side of tire.
- Pull end of cinch strap to secure.



Pivoting the Rack

- Pull Black knob on Side Plate Assembly until square key disengages with side plates.
- Lean Rack forward until square key hits flat of side plates.
- To adjust rack back into Ride position simply push vertical tube up until square key clicks into position.

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Additional Instructions

- Remove road debris off nuts and bolts to prevent corrosion.
- Inspect hardware on Rack periodically to ensure proper working conditions.
- Certain car wash chemicals may damage finish. Please use caution when cleaning vehicle and/or Rack.

Questions or comments? Contact our support team via email at email@1up-usa.com