



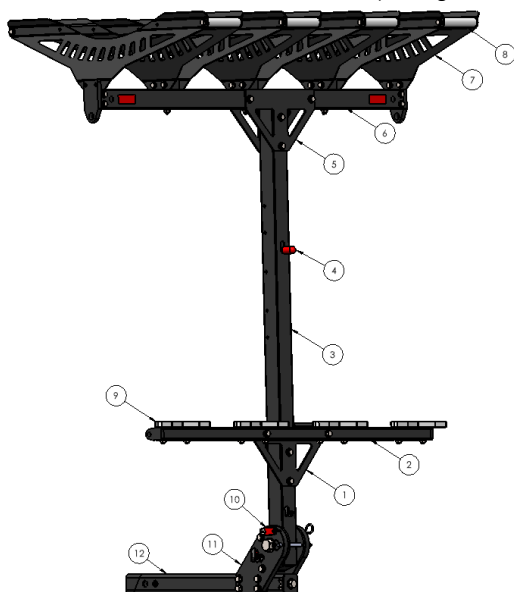
For additional info
including video instructions,
detailed weight ratings,
and more, scan the code.



RECON RACK

Parts List

- | | |
|-------------------------|----------------|
| 1) Lower Mounting Plate | 7) Basket |
| 2) Lower Horizontal | 8) Spool |
| 3) Vertical | 9) Tire Catch |
| 4) Release Knob | 10) Custom Pin |
| 5) Upper Mounting Plate | 11) Side Plate |
| 6) Upper Horizontal | 12) Stinger |



In the Box:

- Hitch Assembly
- Upper Horizontal
- Lower Horizontal
- Baskets
- Hardware Bag
- Hitch Bar Lock
- Ratcheting Wrench, 9/16" x 3/4"

Tools Required

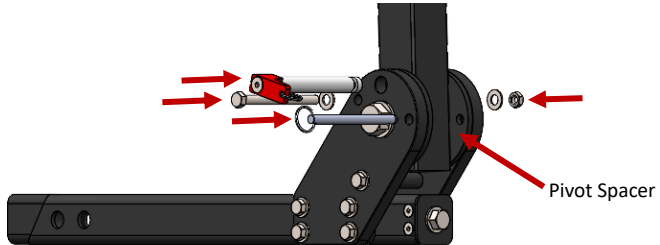
- 1/2" Socket and Wrench
- 9/16" Socket and Wrench

Product Notes:

- Fits 24"-29" wheels, up to 5" wide.

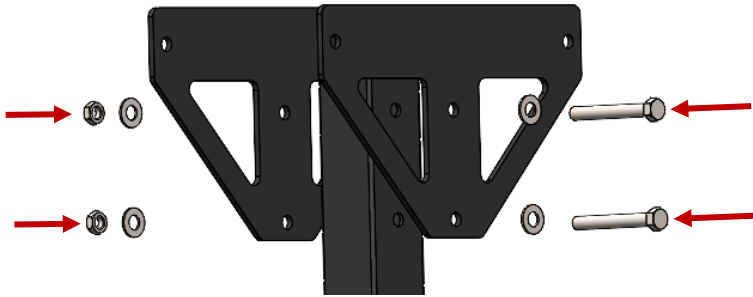
Step 1:

- Remove all components from packaging.
- Insert Stinger into vehicle receiver ensuring Side Plates are oriented up.
- Pivot Vertical upright until holes on Side Plate align with Pivot Spacer.
- Insert Custom Pin, 3/8" x 4" Detent Pin, and 3/8"-16 x 4.25" Hex Bolt with 3/8" Washer.
- Place 3/8" Washer and 3/8"-16 Nylock Nut on hex bolt and tighten with 9/16" socket and wrench.

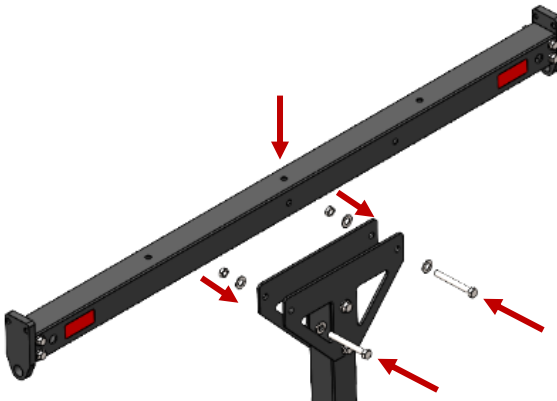


Step 2:

- Insert bottom 3/8"-16 x 3" Hex Bolts with 3/8" Washers through Upper Mounting Plates and Vertical.

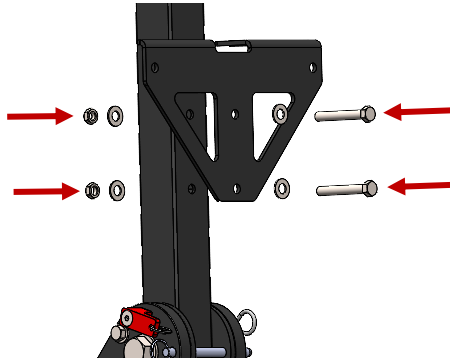


- Align Upper Horizontal between Upper Mounting Plates and insert 3/8"-16 x 3" Hex Bolts with 3/8" Washers. Ensure decals on Upper Horizontal are facing away from vehicle.
- Tighten all 4 bolts using 9/16" socket and wrench.

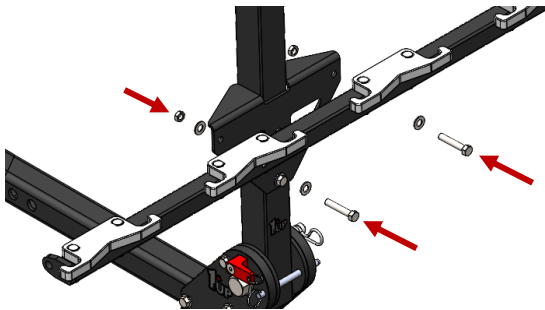


Step 3:

- Insert 3/8"-16 x 2.75" Hex Bolts and 3/8" Washers through Lower Mounting Plate and Vertical.
- Place 3/8" Washers and 3/8"-16 Nylock Nuts on hex bolts and tighten with 9/16" socket and wrench.

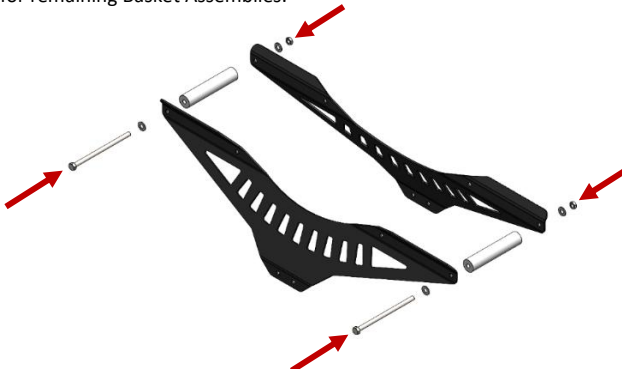


- Insert 3/8"-16 x 2" Hex Bolts with 3/8" Washers through Lower Horizontal and Lower Mounting Plate. Ensure Tire Catches extend away from vehicle.
- Place 3/8" Washers and 3/8"-16 Nylock Nuts on hex bolts and tighten with 9/16" socket and wrench.



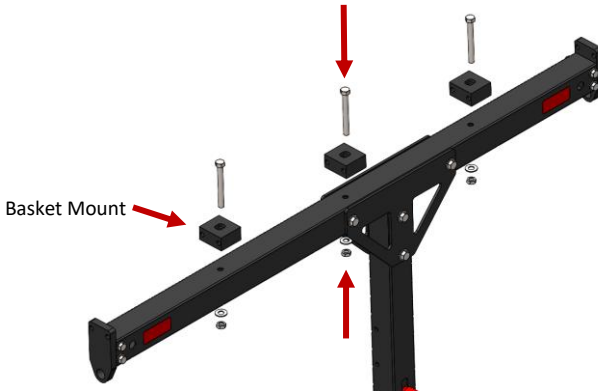
Step 4:

- Insert 5/16"-18 x 5.5" Hex Bolts with 5/16" Washers through Baskets and Spools.
- Place 5/16" Washers and 5/16"-18 Nylock Nuts on hex bolts and tighten with 1/2" socket and wrench.
- Repeat for remaining Basket Assemblies.

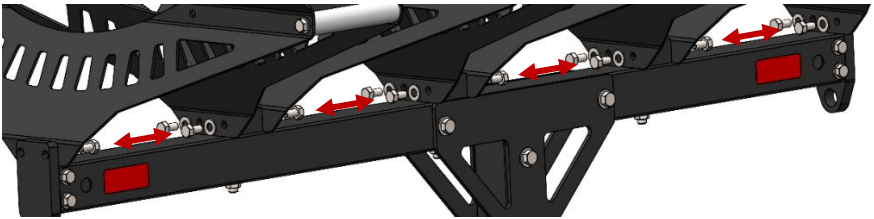


Step 5:

- Insert 3/8"-16 x 3.25" Hex Bolts through Basket Mount and align bolt head in slot.
- Place Basket Mounts through Upper Horizontal and install 3/8" Washers and 3/8"-16 Nylock Nuts.



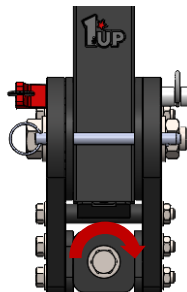
- Mount Basket Assemblies to Basket Mounts using 5/16"-18 x 5/8" Hex Bolts with 5/16" Washers.
- Tighten 5/16"-18 x 5/8" Hex Bolts with 1/2" socket or wrench.
- Tighten 3/8"-16 x 3.25" Hex Bolts with 9/16" socket or wrench.



Installing Rack

- Insert Stinger into receiver and align Stinger pin hole with receiver pin hole.
- Insert Locking Pin through receiver and Stinger and attach Lock Head to Pin by spinning key clockwise until it bottoms out. Then remove Key.
- Using supplied Wrench, tighten Anti-Wobble Tensioner clockwise until Rack is stable in receiver. If loose after tightening, slightly lift Rack and continue tightening until stable.

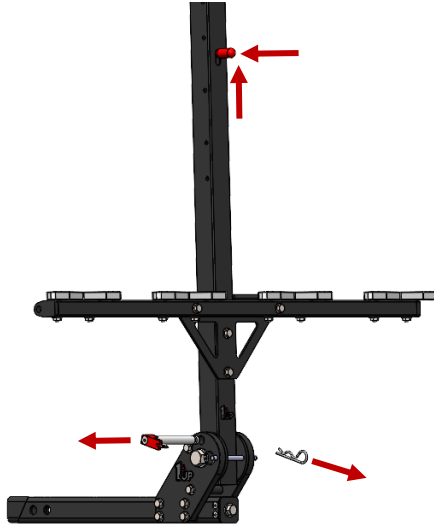
Warning: *Failure to follow above instructions may cause severe damage to bike and/or Rack.*



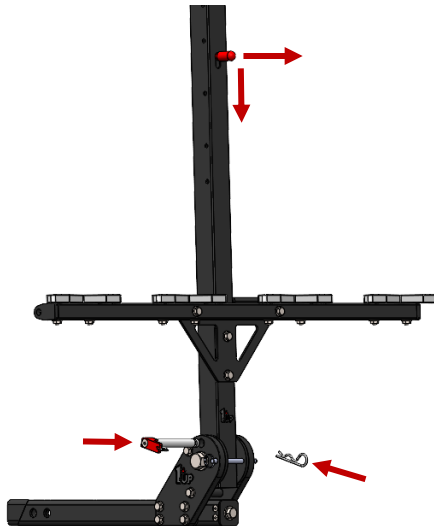
- Hook Stability Straps to Upper Horizontal Endcaps and vehicle safety chain loops and pull tight.

Pivoting Rack

- Loosen Stability Straps and unhook from vehicle.
- Remove cotter pin and pull Custom Pin out.
- Lift up on Release Knob and push in to lock.
- Pivot Vertical down until Vertical contacts stop.



- For additional clearance remove 3/8" Detent Pin before lowering.
- Pull Release Knob out to unlock.
- Pivot Vertical up until release reengages and Vertical contacts stop.
- Replace Custom Pin and cotter pin.



- Attach Stability Straps to vehicle safety chain loops and pull tight.

Cinch Strap Usage

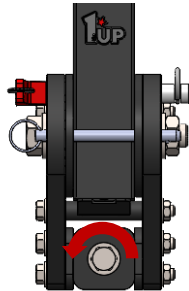
- Slide end of webbing through cam buckle, creating a large loop.
- Place loop over pedal, cam buckle to be located just under the pedal and is to be facing operator.
- Insert webbing through wheel near Lower Horizontal.
- Weave webbing onto left side of Tire Catch, then place webbing underneath tab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



Uninstalling Rack

- Loosen Stability Straps and unhook from vehicle.
- Hook Stability Straps to Lower Horizontal Endcap and pull tight.
- Using supplied Wrench, loosed Anti-Wobble Tensioner counterclockwise until Rack is loose in receiver.

Warning: *Do NOT loosen Anti-Wobble Tensioner more than 3 revolutions from tight.*



- Insert key into Lock Head and spin counterclockwise until Lock Head separates from Locking Pin.
- Remove Locking Pin from receiver and remove Rack from vehicle receiver

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