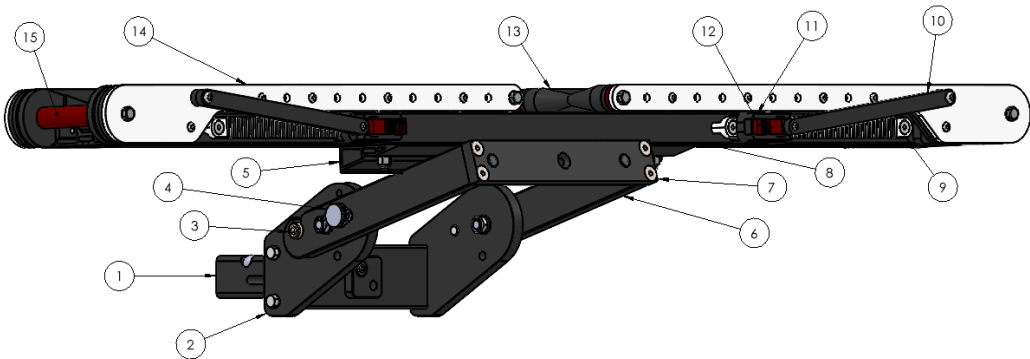


### Parts List:

- |                     |                             |
|---------------------|-----------------------------|
| 1) Hitch Bar        | 9) Glide Bar                |
| 2) Side Plate       | 10) Strap                   |
| 3) Socket Head Bolt | 11) Domino                  |
| 4) Indexing Plunger | 12) Domino Button           |
| 5) 15 Degree Plate  | 13) Spool                   |
| 6) Pivot Beam       | 14) Bent Arm                |
| 7) Tap Plate        | 15) Bent Arm Bracket Spacer |
| 8) Tray             |                             |



### In the Box:

- Tray Assembly
- Hitch Assembly
- Hardware Bag
- Slotted Hitch Bar Lock
- Security Wrench

### Tools Required:

- 9/16" Wrench

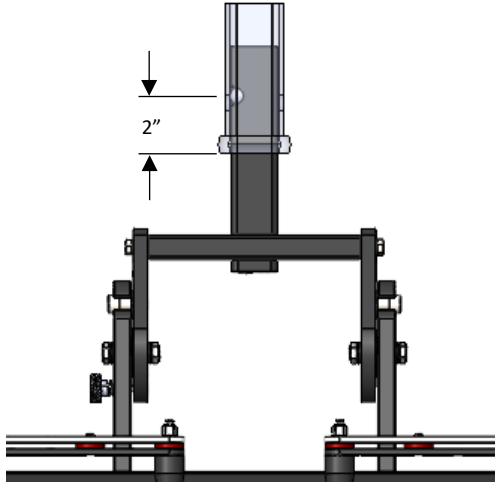
### Product Notes:

- Fits up to 5.25" wide tire.
- Rated to hold a bike up to 150 lbs.
- With addition of two Add-Ons (sold separately), this rack can hold a maximum of three bikes.

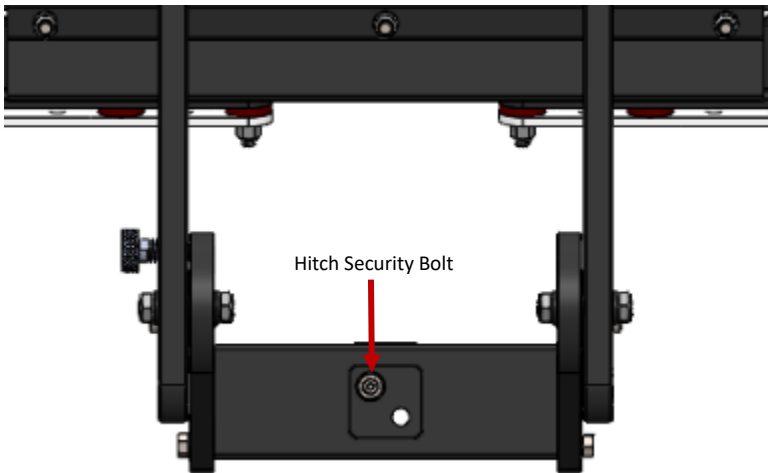
## Assembling Rack

### Step 1:

- Remove Hitch Assembly from packaging and pivot open.
- Remove sticker covering Hitch Bar Ball
- Insert Hitch Bar to desired depth in receiver. Hitch Bar Ball must be inserted minimum of 2".
- **Silver ball should not stick out front of receiver.**



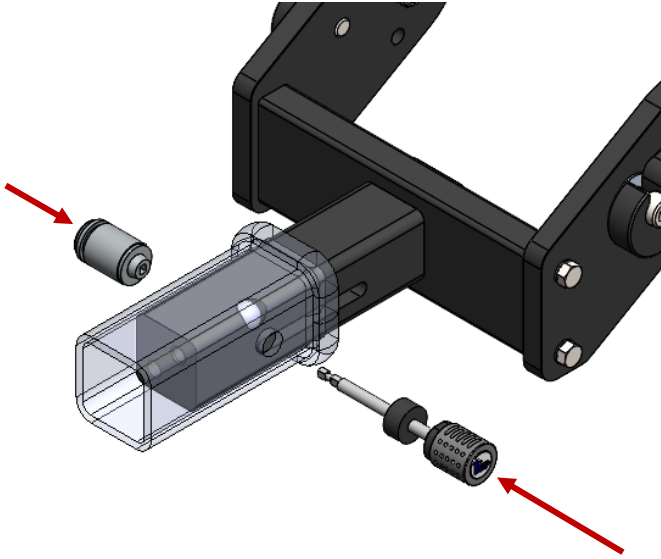
- Use Security Wrench to tighten Hitch Security Bolt.



**Note:** *Do not tighten Security Hitch Bolt if Hitch Bar is not inserted into receiver.*

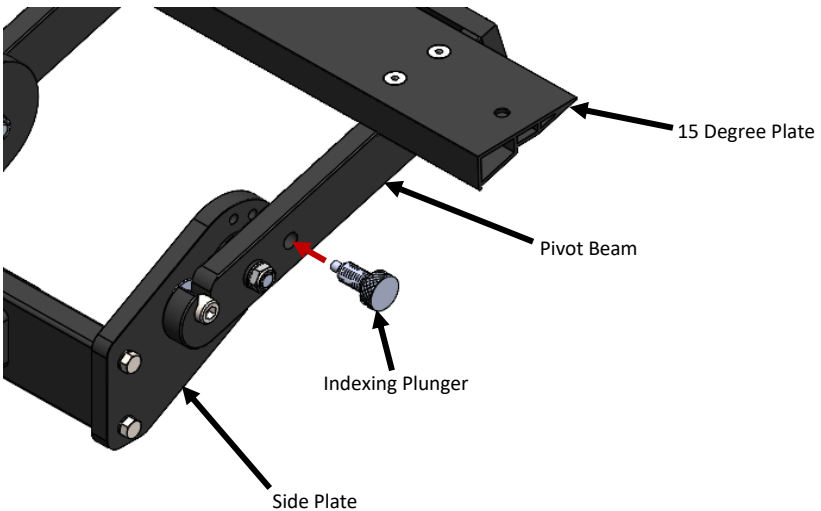
## Step 2:

- Insert Lock Pin through receiver pin hole and Slotted Hitch Bar.
- Install Lock Head on end of Lock Pin.



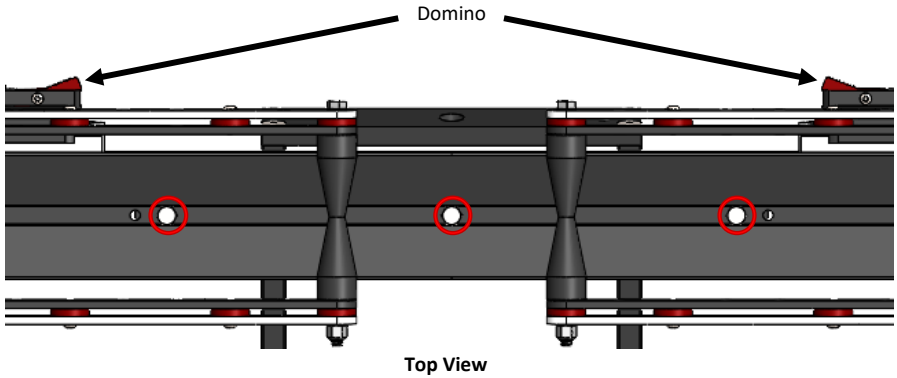
## Step 3:

- Thread Indexing Plunger into driver side Pivot Beam until base bottoms out on Side Plate.
- Loosen Indexing Plunger a half turn.
- Check to ensure base is not rubbing on Side Plate and Indexing Plunger engages into hole.



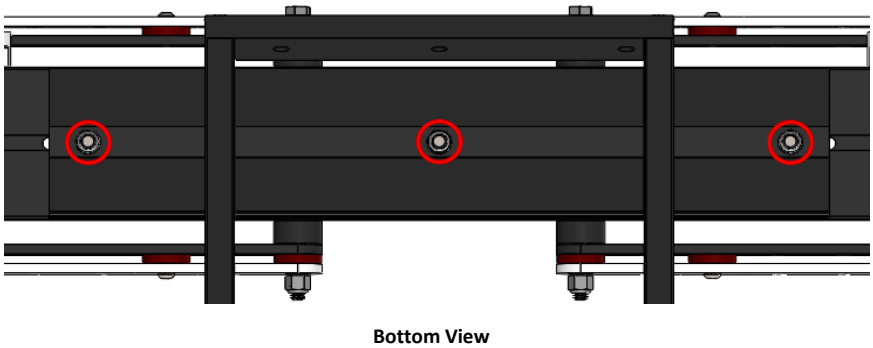
## **Step 4:**

- Remove Tray Assembly from packaging.
- Place Tray Assembly on 15 Degree Plate with Domino facing out.
- Insert 3/8-16 x 1.75" hex bolts through Tray and 15 Degree Plate.
  - Ensure the middle 3 holes are used on Tray.
  - Ensure bolts are fully seated in Tray channel.



## **Step 5:**

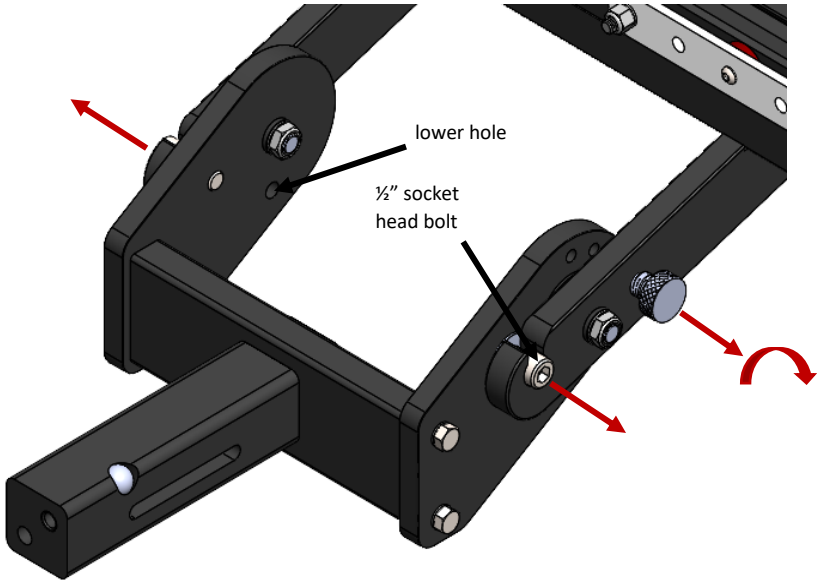
- Place 3/8" washer and nut on each bolt.
- Use 9/16" wrench to tighten.



## Pivoting Rack

### Step 1:

- Loosen both 1/2" socket head bolts until head clears pivot beam.
  - Remove bolts completely and thread into lower holes to rotate into down position.
- Hold Tap Plate with one hand and pull Indexing Plunger out and rotate 90 degrees to lock.



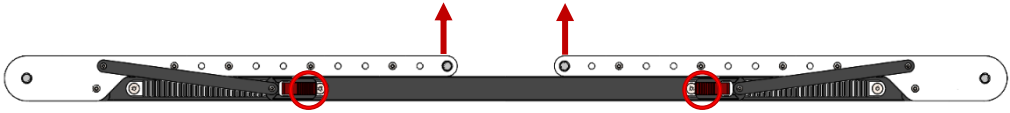
### Step 2:

- Raise or lower rack towards desired position.
- When near desired position, rotate Indexing Plunger 90 degrees to unlock.
- Continue to move towards desired position until Indexing Plunger engages.

## Loading Bikes

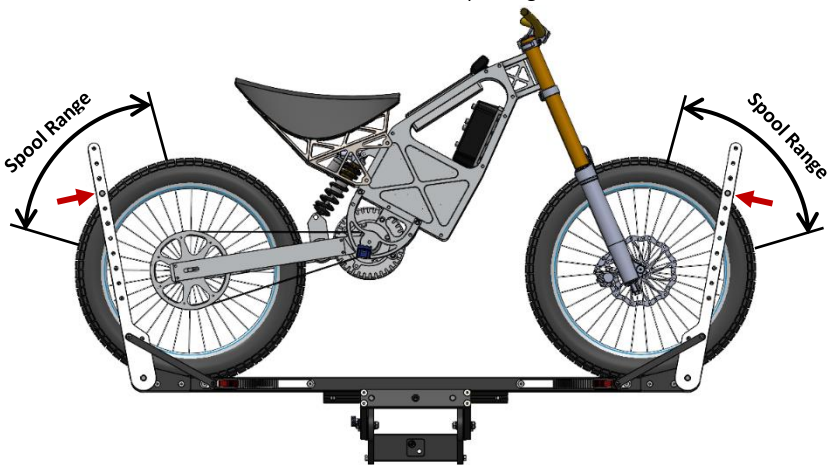
### Step 1:

- Depress Domino Button and lift on bent arm.



### Step 2:

- Place bike centered on tray.
- Firmly press Bent Arms down onto tires.
- When loading multiple bikes, stagger them to avoid seat and handlebar interference. E.g., front tire of bike one on driver side, front tire of bike two on passenger side, etc.



**Note:** *Spool must contact tire within specified range. Bike is not secured in rack if spool is located outside of specified range.*

- To adjust spool location, remove hex nut and washer with two 9/16" wrenches.
- Slide bolt out of Spool and re-assemble Spool in desired wheel position, firmly tightening hex nut and bolt.



**Note:** *Do not overtighten. Overtightening may cause damage to rack.*

## Unloading Bikes

### Step 1:

- Compress Bent Arms into tires and depress Domino Button.
- Pull Bent Arms back and remove bike.
- Pivot Bent Arms down to closed position.

### Additional Instructions

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

Questions or comments? Contact our support team via email at [email@1up-usa.com](mailto:email@1up-usa.com)