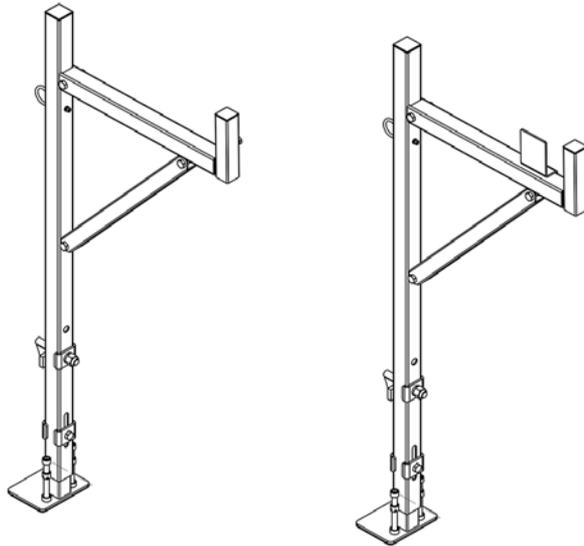


# **AYMUTRACK**

## **250 lb LOAD CAPACITY**

### **Y-STYLE SIDE MOUNT UTILITY TRUCK RACK**

#### **INSTRUCTION MANUAL**



**READ ALL INSTRUCTIONS AND WARNINGS BEFORE USING THIS PRODUCT.**

This manual provides important information on proper operation & maintenance. Every effort has been made to ensure the accuracy of this manual. These instructions are not meant to cover every possible condition and situation that may occur. We reserve the right to change this product at any time without prior notice.

**IF THERE IS ANY QUESTION ABOUT A CONDITION BEING SAFE OR UNSAFE, DO NOT OPERATE THIS PRODUCT!**

**QUESTIONS? PROBLEMS? CALL US FIRST!**

If you experience a problem, have questions or need parts for this product, call Customer Service at **1-636-532-9888, Monday-Friday, 8 AM - 4 PM Central Time**. A copy of the sales receipt is required.

**FOR CONSUMER USE ONLY – NOT FOR PROFESSIONAL USE.**

**KEEP THIS MANUAL, SALES RECEIPT & APPLICABLE WARRANTY FOR FUTURE REFERENCE.**

## Technical Specifications

250-lb. load capacity

Easy no-drill installation with basic hand tools

Clamp mounting for easy permanent installation

Can be mounted on either side of truck

Fits most makes and models of trucks

Telescoping support arms adjust from 19 inch to 34 inch

Rack legs securely slide into mounting base and adjust from 50 inch - 52 inch H

Rack legs can be easily removed

Heavy-duty rustproof tubular aluminum construction

Includes polyester straps with hook-and-loop closures to help secure cargo

Property	Specification
Minimum Length	24.8 inch
Maximum Length	40.5 inch
Minimum Width	6 inch
Minimum Height	50 inch
Maximum Height	52.3 inch

## Specific Operation Warnings

Carrying any load can be hazardous. All loads must be tied down securely to the rack to prevent them from vibrating or sliding forward, backward, laterally or being blown off or broken by unexpected wind or road hazards such as potholes.

- Check each time you install the rack, load the rack, as well as daily to ensure that all connections are tight. Periodically check welds for cracking caused by metal fatigue.
- Avoid roll over by ensuring that loads are not top-heavy. High loads must be transported with GREAT CAUTION to prevent loads from striking low overhead objects or tipping during turns, abrupt stops, or high winds.

## Pre-Assembly

Determine if the rack will be installed on a LONG BED or SHORT BED truck. **IMPORTANT: DO NOT** tighten any bolts during the following steps. Wait until assembly is complete.

**Tools required for assembly:**



Open Wrench (2pc)  
Size=17mm



Open Wrench (2pc)  
Size=18mm

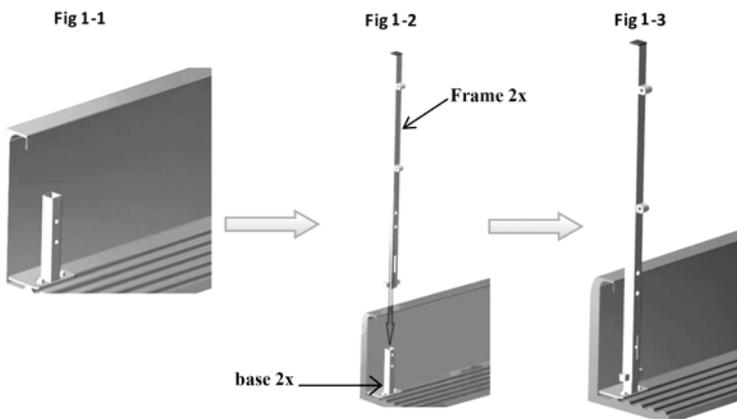


Open Wrench (1pc)  
Size=24mm



Allen Wrench (1pc)  
Size=10mm

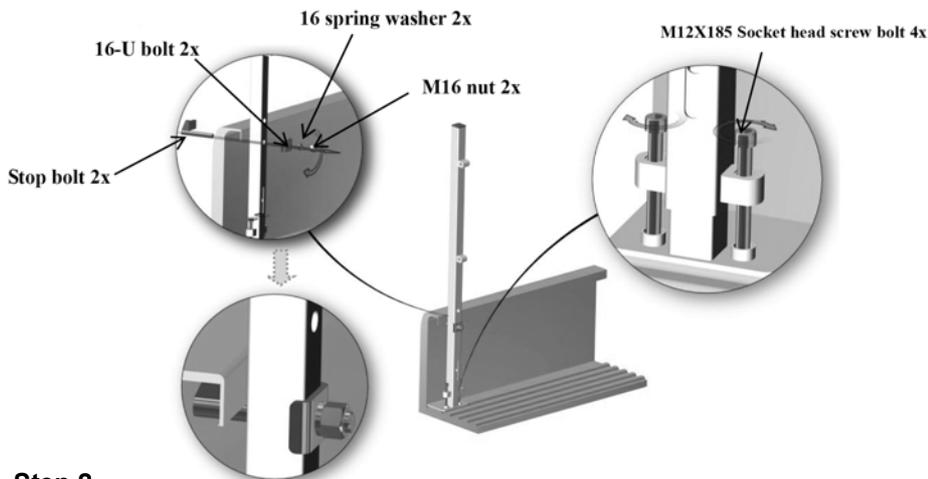
## Assembly



### Step 1

1. Locate the “Base” and “Frames”.
2. On the side you prefer to have the truck rack on, place a “Base” near the front and in the back corners of the bed of the truck. The “Base” should be running parallel on the long side of the truck. The long side of the “Base” should be parallel with the trucks side.
3. Take the “Frames” and slide one onto each “Base”. Note that the cylinders on the top half of the “Frames” should be facing the opposite side of the truck.

Fig 2

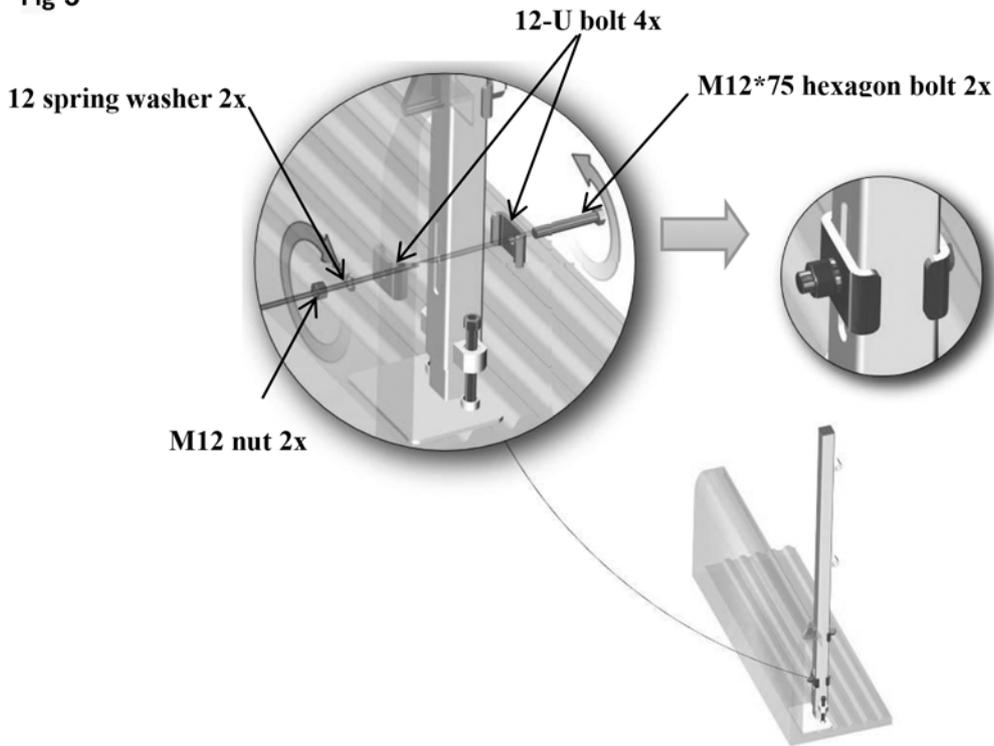


### Step 2

To secure the base and frame to the truck bed:

1. Take 2 “Stop Bolt”, 2 “16-U Bolts”, 2 “16 Spring Washer”, 2 “M16 Nut”, and 4 pieces “M12 x 185 Socket Head Screw Bolt”.
2. The first part will secure the top half. Take a “Stop Bolt” and place it under the lip of your truck bed, putting it through the hole on the frame.
3. Take a “16-U Bolts” and slide it onto the exposed post of the “Stop Bolt” so that the tabs run parallel with the post. Then slide on a “16 Spring Washer” and tighten the “M16 Nut” until it is secured. Repeat for the additional frame.
4. Secure the bottom base of the frame by inserting a “M12 x 185 Socket Head Screw Bolt” into both of the bases, and tighten.

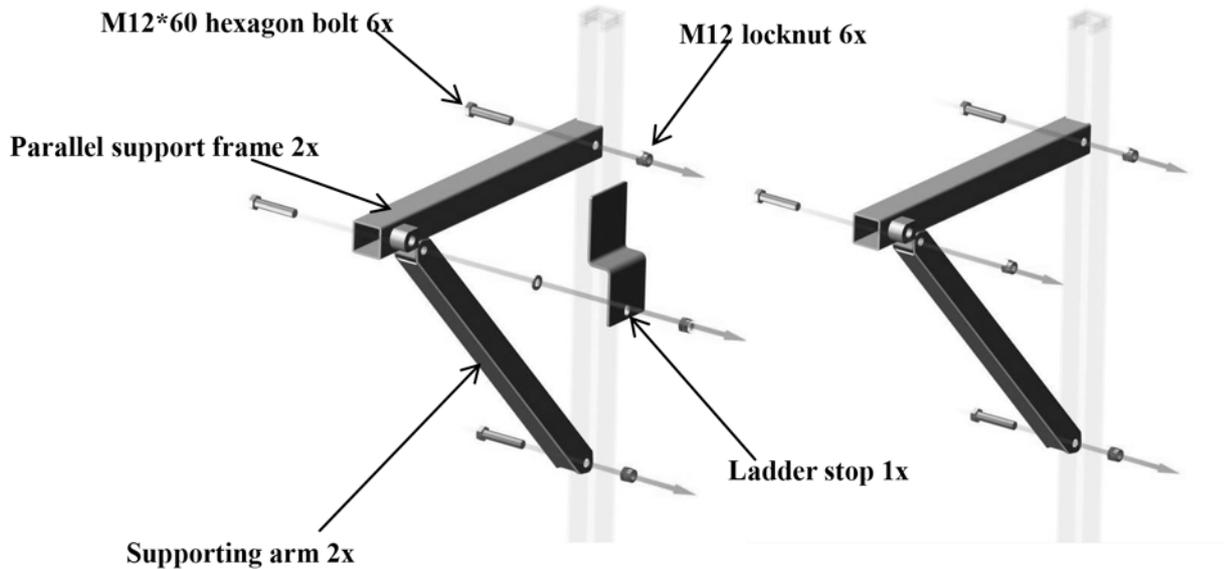
**Fig 3**



**Step 3**

1. To lock in the desired height, you will need 2 “12 Spring Washer”, 4 “12-U Bolt” , 2 “M12 x 75 Hexagon Bolt” , and 2 “M12 Nut”
2. On the bottom half of each of the bases, there is a long slit. To secure the frames height, take a “M12\*75 Hexagon Bolt, and insert a “12-U Bolt” into the “M12 x 75 Hexagon Bolt” , then slide them into the slit. On the opposite side of the bolts, place a “12-U Bolt” and then a “12 Spring Washer”. Lock this into place by tightening “M12 Nuts”.
3. Repeat step 1-2 to secure the other post.

**Fig 4**

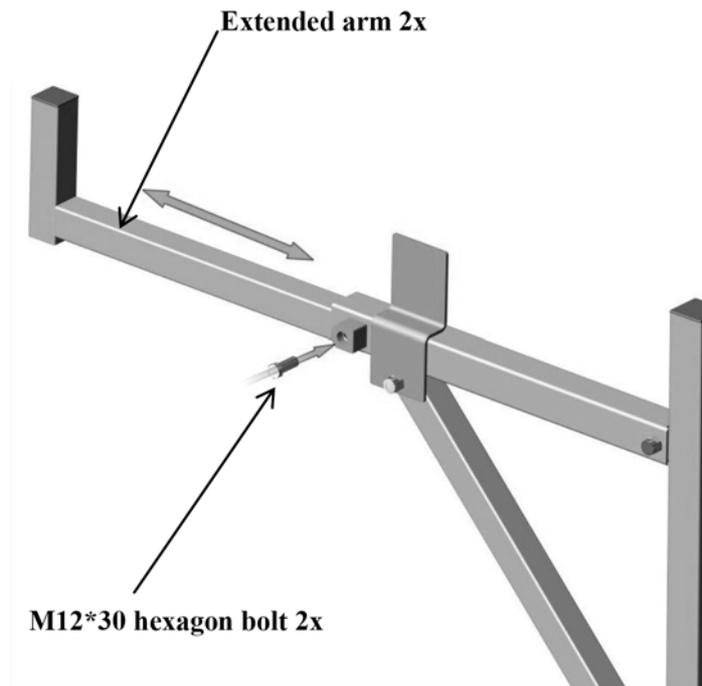


**Step 4**

To attach the support arms and their rails to the rack:

1. Locate 2 “Supporting Arm”, 2 “Parallel Support Frame”, 6 “M12 x 60 Hexagon Bolts”, and 6 “M12 Locknut” to attach Ladder Stop.
2. First, attach both the “Supporting Arm” and “Parallel Support Frame” to the post. Using the “M12 x 60 Hexagon Bolts, attach the “Supporting Arm” by sliding the “Parallel Support Frame” parallel with hole on the post and inserting the bolt. Tighten the “M12 Lock Nut” enough to attach Ladder Stop so that the frame will not fall.
3. Repeat the previous step, only for the “Supporting Arm, which should be lower than the frame.
4. Slide the tabs from the free end of the “Supporting Arm” so that the tabs’ holes and the holes from the “Parallel Support Frame” are parallel. Attach them together using the same method from Step 2.
5. Tighten all of the locknuts and repeat this process on the additional post.

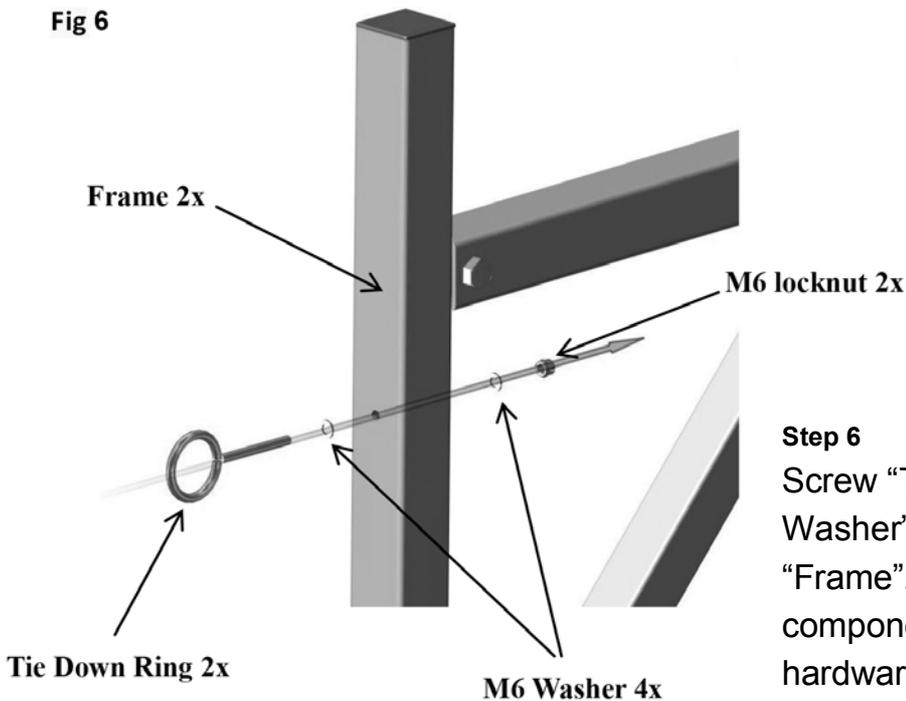
**Fig 5**



**Step 5**

Insert the Extended Arm into the Parallel Supporting Frame, and secure it with a M12 x 30 Hexagon Bolt.

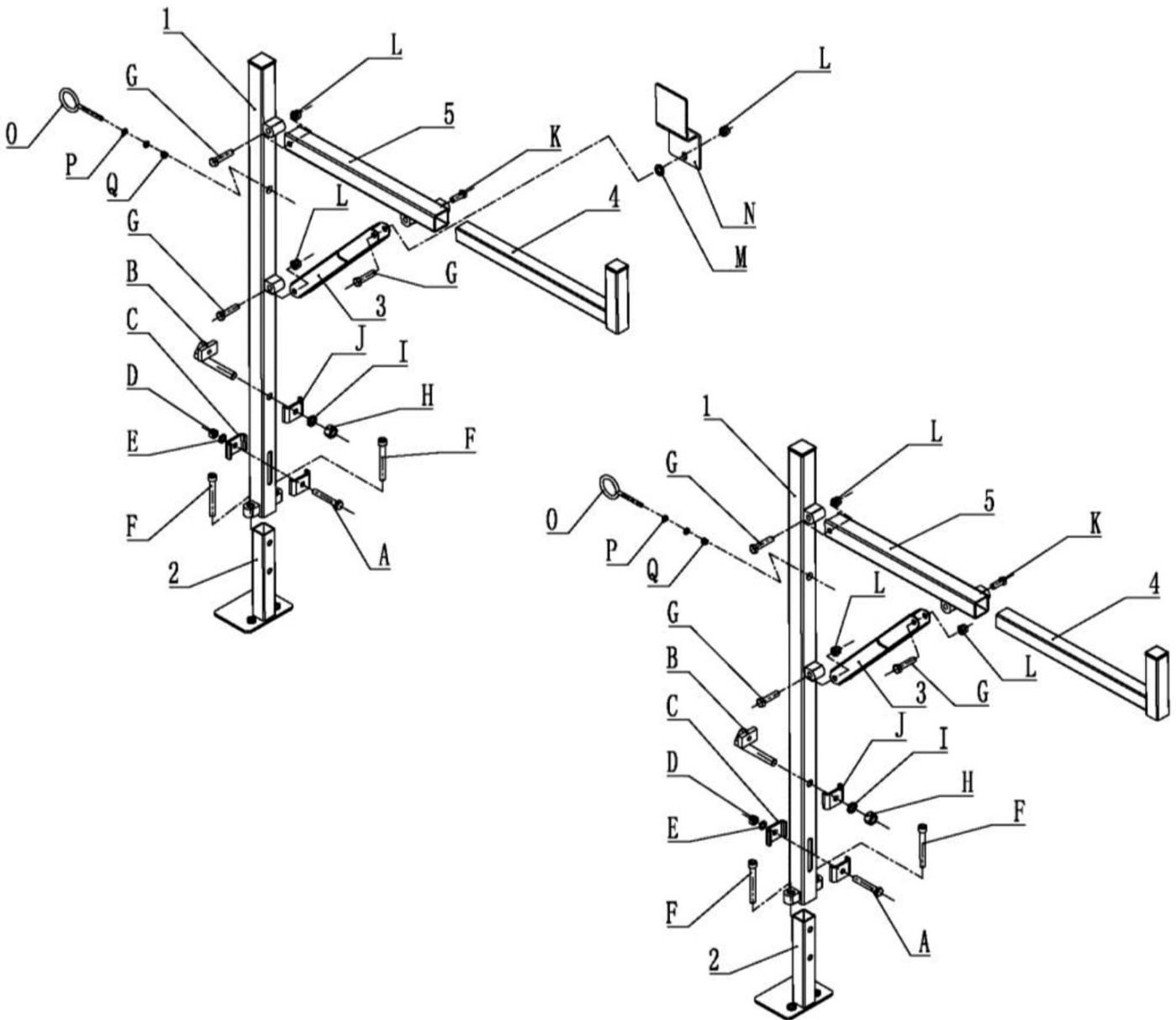
**Fig 6**



**Step 6**

Screw "Tie Down Ring" with "M6 Washer" and "M6 Lock Nut" to "Frame". Square and level all components, and then tighten all hardware securely

## PARTS DIAGRAM



## PARTS LIST

Item#	Description	Quantity
1	Frame	2
2	Base	2
3	Supporting Arm	2
4	Extended Arm	2
5	Parallel Support Frame	2

## HARDWARE LIST

Part	Description	Pic.	Quantity
A	M12*75 Hexagon Bolt		2
B	Stop Bolt		2
C	12-U Bolt		4
D	M12 Nut		2
E	M12 Spring Washer		2
F	M12X185 Socket Head Screw Bolt		4
G	M12*60 Hexagon Bolt		6
H	M16 Nut		2
I	M16 Spring Washer		2

Part	Description	Pic.	Quantity
J	16-U Bolt		2
K	M12*30 Hexagon Bolt		2
L	M12 Locknut		6
M	M12 flat washer		1
N	Ladder Stop		1
O	Tie Down Ring		2
P	M6 Washer		4
Q	M6 Lock Nut		2

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