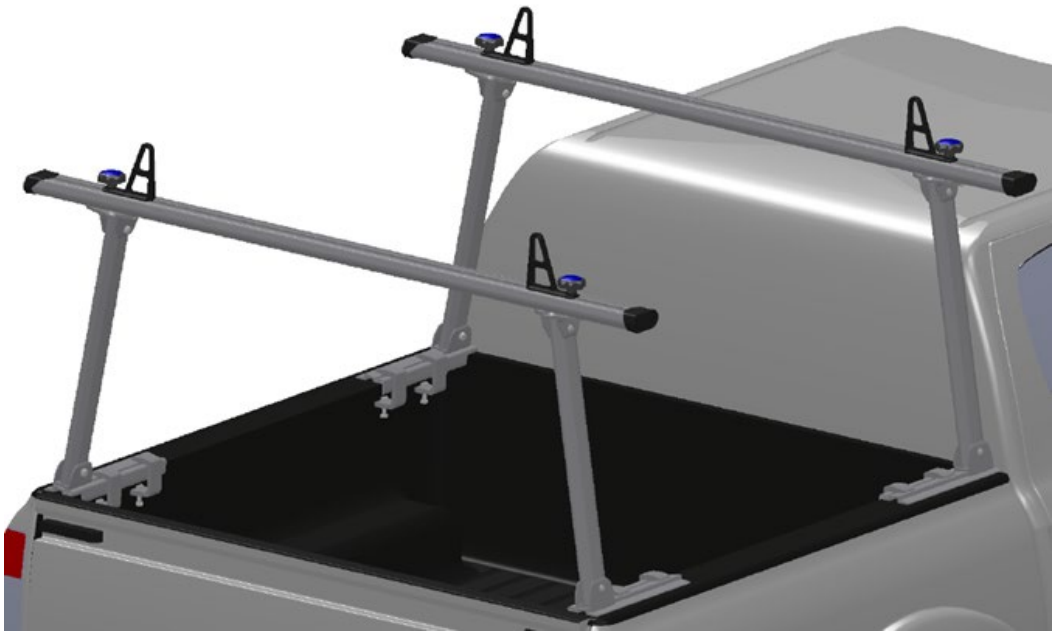
Congratulations on your Guide Gear purchase.

Take your game to the next level with the #1 value in outdoor brands.
Rugged, ready, designed and tested to give you the edge.

INSTRUCTIONS FOR ASSEMBLY AND USE OF ITEM: 10105088
GUIDE GEAR UNIVERSAL ALUMINUM TRUCK RACK



MANUAL

⚠WARNING

- Read and understand all warnings, cautions, assembly, installation and use instructions prior to assembling, installing or using this product. Failure to follow all warnings, cautions and instructions may result in serious injury.
- The warnings, cautions, and instructions in this manual cannot cover all possible conditions or situations that could occur. Exercise common sense and caution when using this truck rack. Always be aware of the environment and ensure that the rack is used in a safe and responsible manner.
- NEVER allow other persons to assemble, install or use this product until they have read this manual and have developed a thorough understanding of how the product works.
- NEVER attempt to modify this product or subject it to an installation or use for which it was not designed. Doing so may result in damage and/or serious injury.

SAVE THESE INSTRUCTIONS IN A SAFE PLACE FOR FUTURE REFERENCE

ASSEMBLY, INSTALLATION, USE AND PERSONAL SAFETY PRECAUTIONS

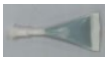
- Park your truck on a level, hard surface well away from hazards. Place transmission in park and set the parking brake with engine off. If working indoors, ensure adequate clearance for installation and exit prior to starting.
- ALWAYS follow all federal and state department of transportation regulations governing installation and use.
- Verify that installation surface has no hidden wires before installing.
- NEVER allow the rack to come into contact with an electrical source. The rack is not insulated and contact will cause electrical shock.
- ALWAYS wear appropriate safety gear such as ANSI-approved safety goggles and heavy-duty work gloves when assembling, installing, loading, unloading or removing/storing the rack.
- NEVER attempt to assemble, install, load or unload the rack while you are tired or under the influence of drugs or alcohol.
- Keep children and bystanders away from the work area while assembling, installing, loading/unloading the rack.
- ALWAYS thoroughly inspect your rack for loose parts and/or signs of damage prior to each use, installation or removal.
- NEVER use your rack until any loose parts have been properly secured or damaged parts have been properly replaced.
- Maximum weight capacity rating applies only to an evenly distributed and properly secured load on a properly installed rack.
- NEVER exceed the evenly distributed maximum weight capacity of this rack.
- NEVER exceed the rated maximum weight capacity of the truck on which this rack is installed. Refer to the truck's Gross Vehicle Weight Rating.
- Carrying any load can be hazardous. All loads must be tied down securely to the rack to prevent them from changing position or coming loose as a result of wind, road hazards or vehicle movement.
- Top heavy loads increase the chance of rollover. High loads must be transported with GREAT CAUTION to avoid striking objects with low clearance or vehicle tipping during turns, sudden maneuvers or high winds.
- **Be aware of dynamic loading!** Sudden load movement may briefly create excess load causing product failure.

Technical Specifications

Property	Specification
Length	**13.7in.**
Width	**(44-66)in.**
Height	**28in.**
Maximum Weight Capacity	**800lbs.**

PARTS LIST

Prior to assembly and installation, make sure all parts are present, intact and undamaged. If you discover missing and/or damaged parts, contact our customer service using the information on page 1.

Item#	Description	Picture	Quantity	Item#	Description	Picture	Quantity
1	Crossbar		2	13	M10x75 Hex Head Bolt		8
2	Support Bar		4	14	M10x25 Button Head Screws		8
3	Driver Side Front/Passenger Side Rear Leg Rail Mount		2	15	M10x40 Button Head Screws		16
4	Passenger Side Front/Driver Side Rear Leg Rail Mount		2	16	ST4.8×13 Phillips Head Self-Tapping Screws		4
5	Upper Connecting Plate		4	17	M10x55 Button Head Screws		8
6	Lower Connecting Plate		4	18	M10 Lock Nut		8
7	C-Clamp		8	19	M10 Hex Nut		8
8	Clamp Bolt Foot		8	20	Spring Washer		8
9	Ladder Stop		4	21	Flat Washer		8
10	Crossbar End Cap		4	22	Lock Washer		4
11	M10 Ladder Stop Knob		4	23	Thread Glue		1
12	M10 Nut		12				

Tools Required:



17mm Wrench (1 pc.)

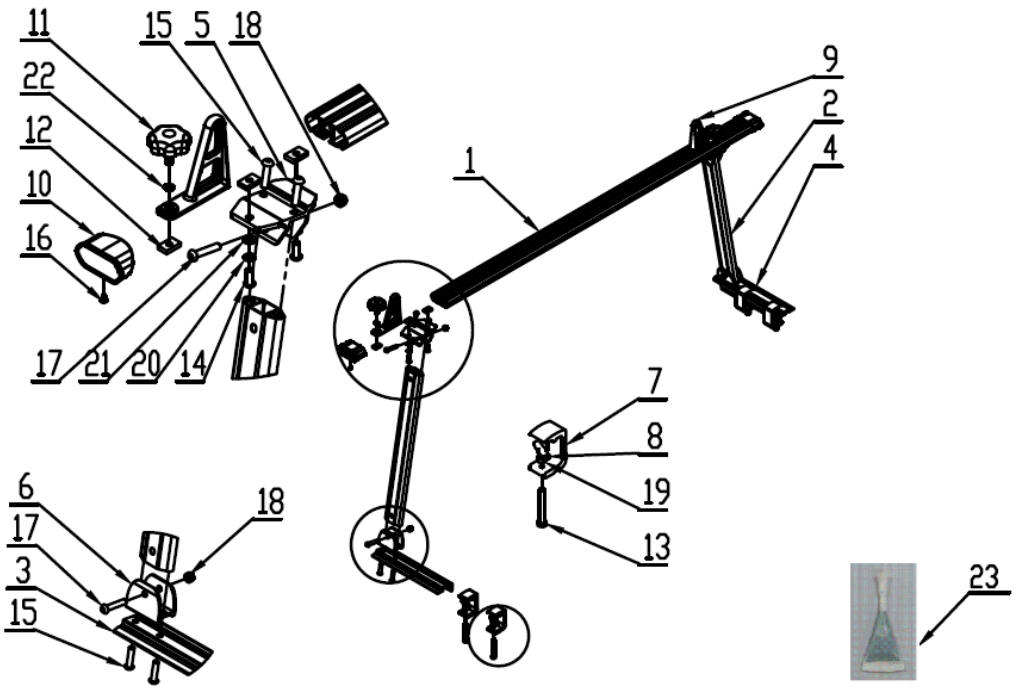


6mm Allen Wrench (1 pc.)



Tape Measure (1 pc)

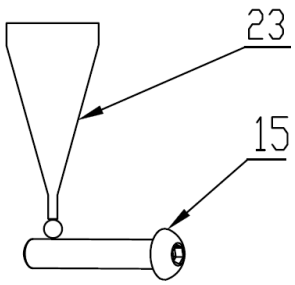
ASSEMBLY/PARTS DIAGRAM



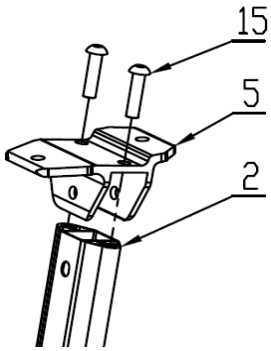
ASSEMBLY PROCEDURES

Step 1: Support Arm Assembly

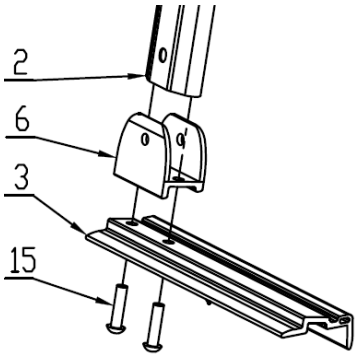
① All M10x40 Button Head Screws (15), require a drop of thread glue (23), and installation/ tightening within 2 minutes of glue application.



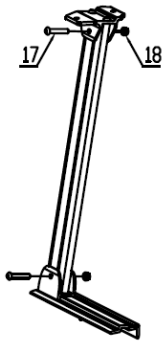
② Connect Upper Connecting Plate (5), on Support Bar (2), and secure with M10x40 Button Head Screws (15), as shown. Note: Use Thread Glue (23), on screws as noted in ①.



③ Connect Driver Side Front (3), & Lower Connecting Plate (6), to bottom of support bar (2), using M10x40 Button Head Screws (15), as shown. Note: Use Thread Glue (23), on screws as noted in ①.



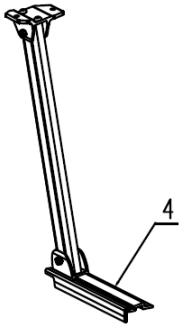
④ Secure Upper (5), and Lower (6), Connecting Plates using M10x55 Button Head Screws (17), and M10 Lock Nuts (18), as shown.



⑤ The front driver side support arm is now assembled. Confirm it is correct using the diagrams below.

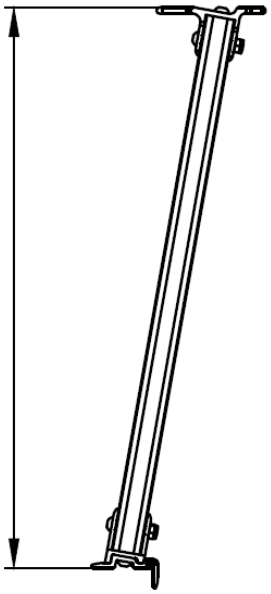


⑥ Repeat this support arm assembly procedure using the Passenger Side Front (4). Then complete the rear support arms in the same manner.



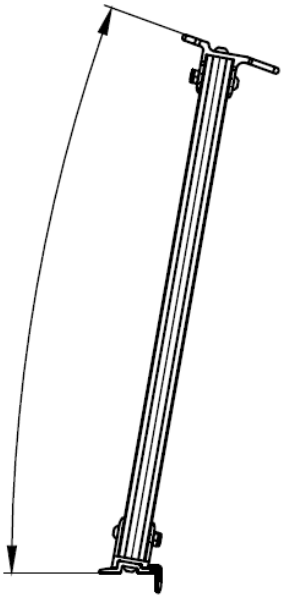
CORRECT assembly example for front and rear driver side support arms.

The upper connecting base (5), is level and parallel to rear leg rail mount (3).



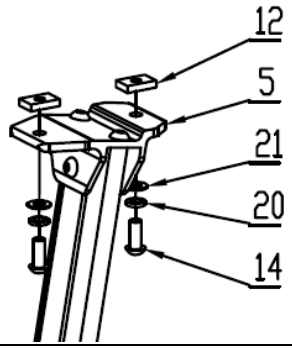
INCORRECT assembly example for front and rear driver side support arms.

The upper connecting base (5), is not level and parallel to rear leg rail mount (3), because it is facing the wrong direction.

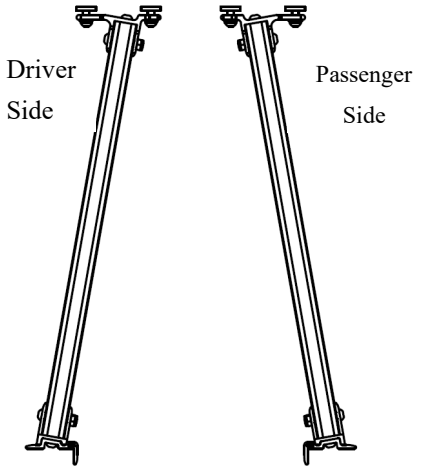


STEP 2. Crossbar Installation

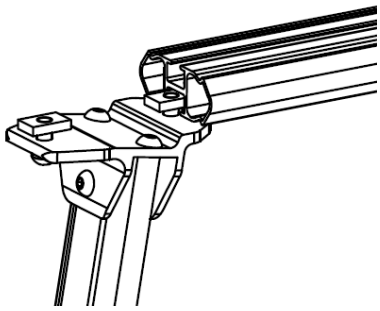
① Attach Spring Washers (20), Flat Washers (21), to M10x25 Button Head Screws (14), and secure to Upper Connecting Plate (5), with M10 Nuts (12), as shown. Do NOT tighten. Repeat process for all four support arms.



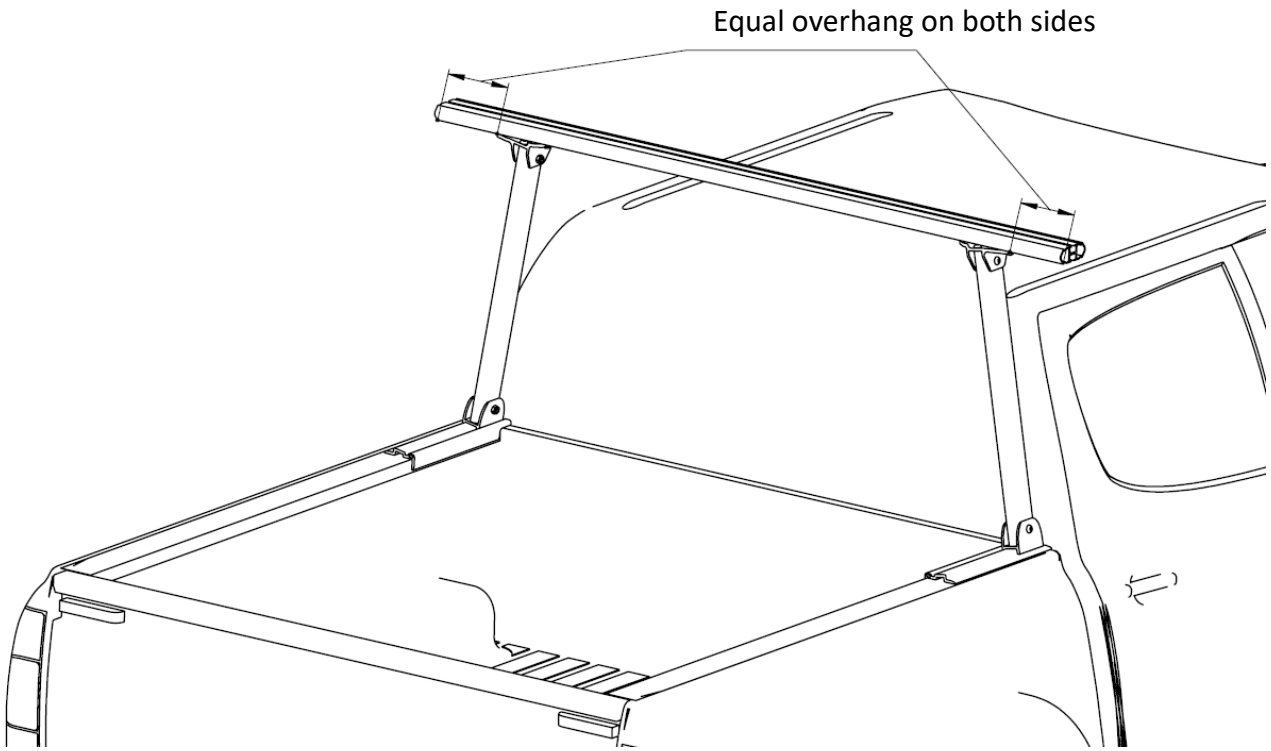
② Support arms are now ready for crossbar installation.



③ Slide the center channel of the Crossbar (1), onto the M10 Nuts (12), at the top of the support arms as shown. Only finger tighten bolts at this stage to allow for crossbar positioning.

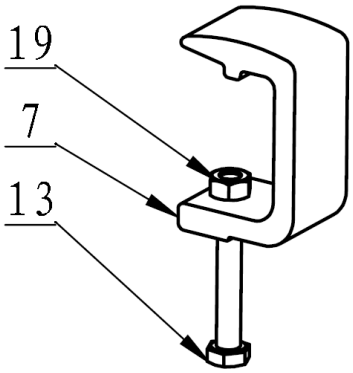


④ Place the rack assembly on the truck and center the crossbar on the support arms as shown. Once all is properly positioned, the M10x25 Button Head Screws (14), can be tightened to lock the crossbar in place on the support arms. Repeat the same process for the rear rack assembly.

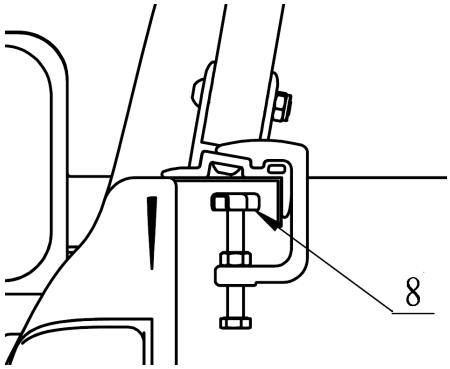


STEP 3. Installation

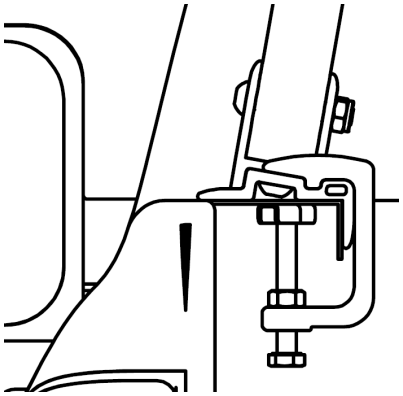
① Attach an M10x75 Hex Head Bolt (13), and M10 Hex Nut (19), to each of the eight C-Clamps (7), as shown.



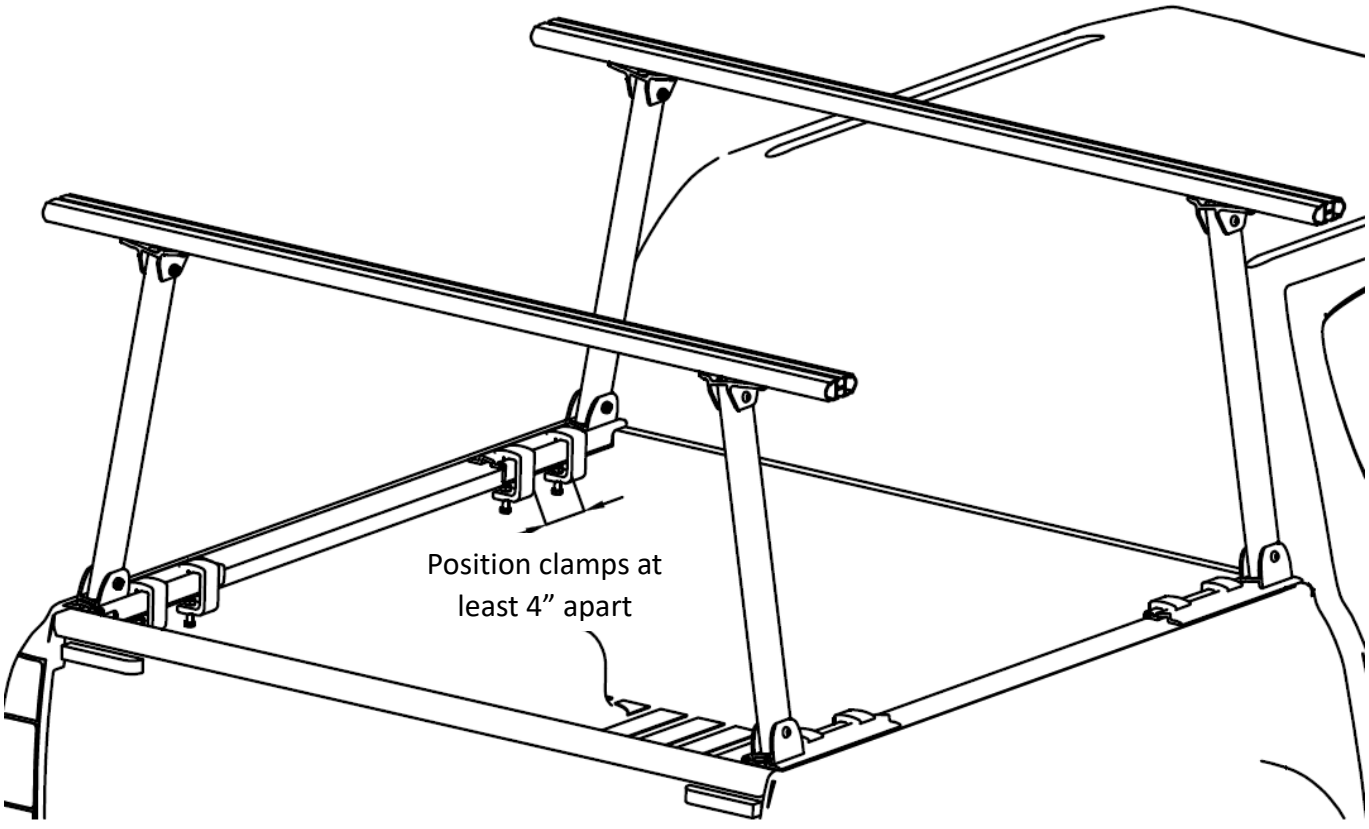
② Position C-Clamp (7), close to the base of the support arm so that the tongue on the upper jaw engages the groove in the Leg Rail Mount (3), or (4). Place a Clamp Bolt Foot (8), on the end of the M10x75 Hex Head Bolt (13), as shown.



③ Tighten the M10x75 Hex Head Bolt (13), and the M10 Hex Nut (19), until entire assembly is firmly affixed to the truck bed rail. Install a second C-Clamp to the same Leg Rail Mount at least 4" from the first.

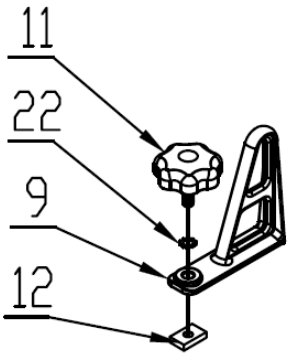


④ Continue the above procedure until you have installed two C-Clamps to each of the four Leg Rail Mounts, securely affixing both crossbar assemblies to the truck bed rails as shown. **WARNING! ALL EIGHT C-CLAMPS MUST BE PROPERLY INSTALLED AS SHOWN FOR SAFE OPERATION OF THIS RACK**.

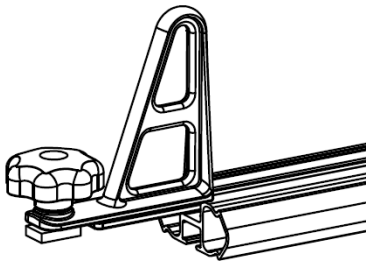


STEP 4. Completing your rack.

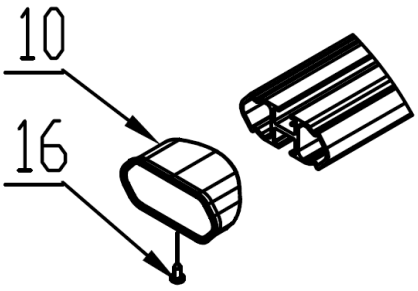
① Attach Ladder Stop Knob (11), to Ladder Stop (9), using Lock Washer (22), and M10 Nut (12), as shown. Do not tighten yet. Repeat for all four Ladder Stops.



② Install two completed Ladder Stop assemblies in center channel of each Crossbar with Ladder Stop Knobs facing outward. Securely tighten once desired position is achieved.



③ Install all four Crossbar End Caps (10), and secure in place using ST4.8×16 Phillips Head Self-Tapping Screws (16), as shown.



④ Your installed rack should now resemble this diagram. Check to make sure all hardware has been securely tightened. Congratulations, your rack is now ready for use. Please remember to haul your loads safely.

