



# ***EQUIPMENT TRAILERS***

## ***INSTALLATION MANUAL***

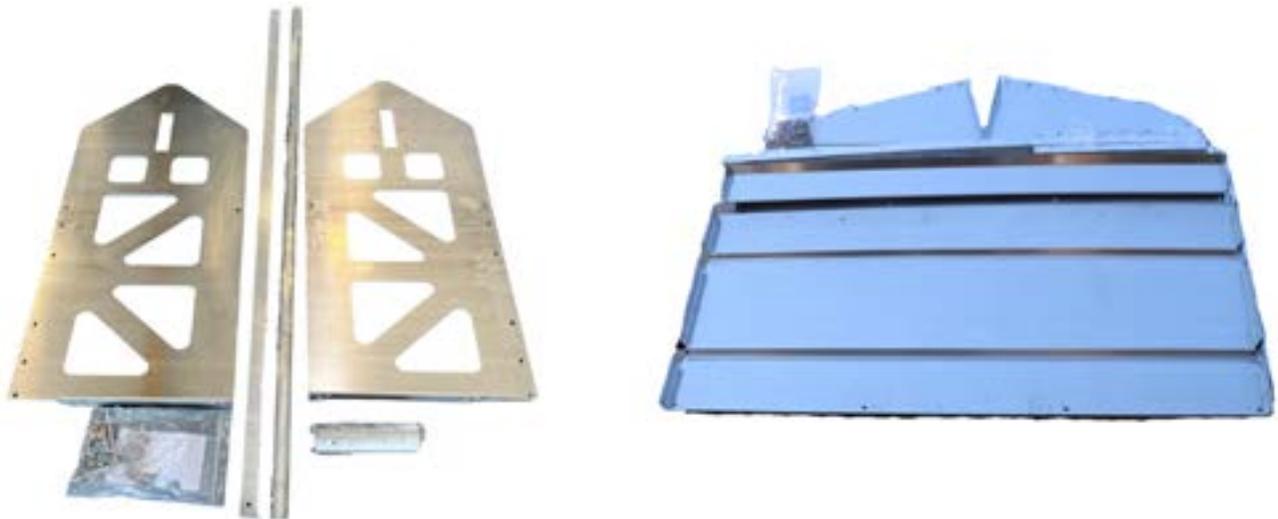
Tire Rack Kit



# **TIMPTE**

## **EQUIPMENT TRAILERS**

Congratulations on your recent purchase of the Timpte Equipment Trailer. Here at Timpte, we take pride in the quality of our trailers and hope your experience with our company meets all expectations and standards. If at any time you experience issues, please do not hesitate to contact your Authorized Dealer for service or the Timpte warranty department.



When installing tire rack kit, you will need to use rock guard kit components to complete. Please reference tire rack parts and rock guard parts for completion.

This manual contains information and instructions on the installation of our Tire Rack Kit accessory. Please make sure to read this manual prior to beginning the installation and make sure all safety precautions are followed.

# Installation Manual: Tire Rack Kit

*\* Skip to page 7 if Rock Guard is already installed \**



Locate your Tire Rack kit and verify all items are included:

- 2 side panels
- 1 cross member
- 1 cross bar
- 2 clevis pins
- 28 washers and fasteners
- Fourteen 1" bolts
- Four 2 3/4" bolts
- 8 L-brackets
- 4 cross member brackets
- Two 2 1/2" bolts



Locate your Rock Guard kit and verify all items are included:

- 2 side panels
- Front panel
- Top panel
- 2 corner posts and cross member
- 6 L-track studs
- 6 L brackets
- 24 washers and fasteners
- Six 3/4" long 5/16" bolts
- Eighteen 2 1/2" bolts



Tools needed to complete installation:

- 11/16" wrench
- 1/2" wrench
- 3/16" allen wrench
- optional 11/16" socket wrench

**\*Will have left over hardware upon completion**



Place L-track studs into predrilled slots, 2 on each side of the trailer and 4 on the front. Discard L-track washer.



Place tire rack side panels and front panel from the rock guard kit onto the L-track studs and loosely fasten using 1/2" wrench.



Place your two side posts and insert four 2 1/2" bolts through the four middle slots on the posts, fasten loosely using your 11/16" wrench.



Place 4 angle supports on the front side of the trailer (2 on bottom and 2 on top). Connect your angle supports to the side posts by inserting four 2 3/4" bolts through the side posts and fasten loosely using 11/16" wrench. Fasten the two angle supports on the bottom to the L-track studs using 1/2" wrench.



Install 1 L-bracket onto each side panel using the 1" bolts and fasten using 3/16" allen wrench. Next, install the rear cross member using the 2 1/2" bolts and fasten using 3/16" allen wrench.



Install cross member brackets on the inside of the tire rack side panels by placing six 1" bolts in the pre-drilled holes from outside in, on each side. Fasten all bolts using 3/16" allen wrench.



Install the upper cross member using the clevis pin.

***\* Wait until Tire Rack is fully assembled before tightening all fasteners\****



Attach your front cross member to the rock guard by inserting four 2 1/2" bolts from the outside in, and fasten loosely using 11/16" wrench.



Attach front cross member to the top angle supports by inserting two 2 1/2" bolts from the top side, and fasten loosely using 11/16" wrench.



Once everything is fastened tightly, your tire rack assembly is complete.

***\* If Rock Guard is already installed start with these steps\****



First, remove the top panel off rock guard using your 11/16" wrench.



Remove side panels on each side using 11/16" wrench.



Add an additional L-track stud for new side panels. Discard L-track washer.

***\* Once these steps are completed refer back to page 4 \****

