

# Craftsmen Carrier Installation Manual

Congratulations on your decision to invest in a Craftsman (Fold Up) Carrier to help with your mobility needs. We strive to provide simple, practical and useful equipment that is designed to make your life and mobility needs more simple. Depending on your level of ability, you may wish to have the Craftsman Carrier professionally installed - as some parts are heavy and this is not a one person job.

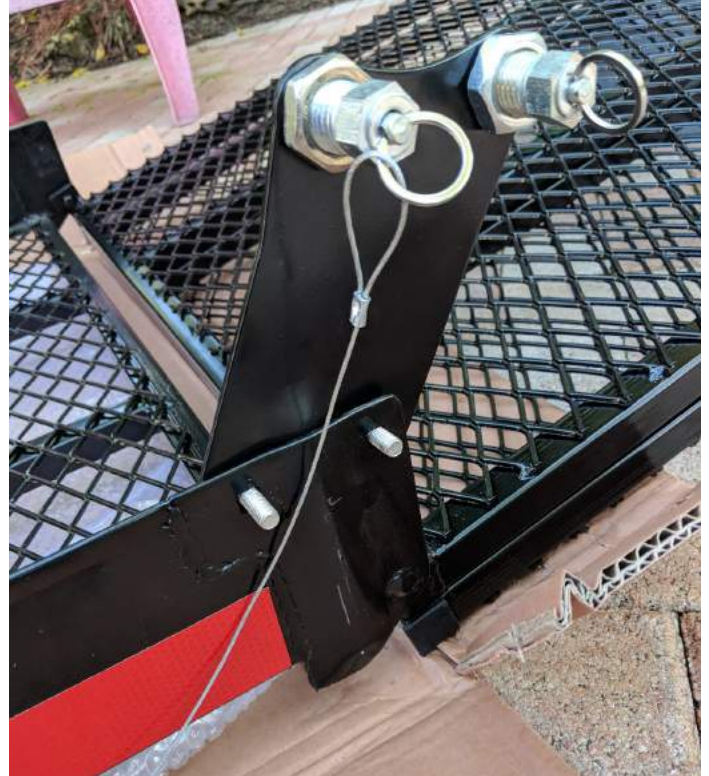
## Step One Getting Ready:

Once you receive your Craftsman carrier, which is pictured below, the first step is carefully using a utility knife to remove the packaging. Once you open the packaging for your Craftsman carrier, you should see a series of Parts attached to the carrier. Please carefully remove these parts too. The pictures below provide a reference of how your Craftsman Carrier should look as soon once delivered and opened for the first time.



Please carefully unwrap all the parts you see and carefully remove your carrier to begin the process of putting it together and installing on your vehicle that has either a Class II or Class III hitch.

## Step Two: The Safety Latching Mechanism



This is the part that will allow you to latch and unlatch the ramp portion of your Craftsman carrier. In other words this part allows you to hold the steel gate in an upright position, helping to secure items that may be transported inside the carrier. The latching mechanism also allows you to safely and securely transport the carrier in a completely closed position. If you were to fold the carrier up, you would want to securely latch the ramp portion of the carrier in place. The latching mechanism accomplishes this.

Pictured above (right) you will see the outer right side of the Craftsman carrier. You will notice that the latching mechanism will only fit on the carrier one way tightly and securely. Please securely tighten the bolts for the latching mechanism fastener plate.



Once the fastener plate is securely in place, you will want to attach the bolting mechanism on the other side of the fastening mechanism to the carrier. (Pictured upper right, lower left)



*\* Pictured below: The ramp held securely in place.*



Once you have attached the latching mechanism in totality, it is very simple to use. You will just need to pull on one of the Rings, or one of the steel cables in order to unlock the components of the latching mechanism that would allow you to place the ramp part of the carrier where you wish to have the ramp portion of the carrier. Please see the pictures that follow:

*Locked Below:*



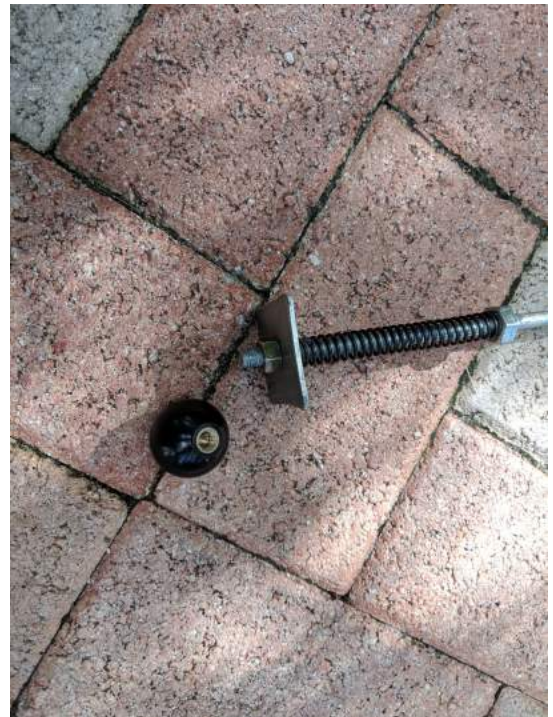
*Unlock By Pulling Cord:*



## Step Three The Folding Mechanism:

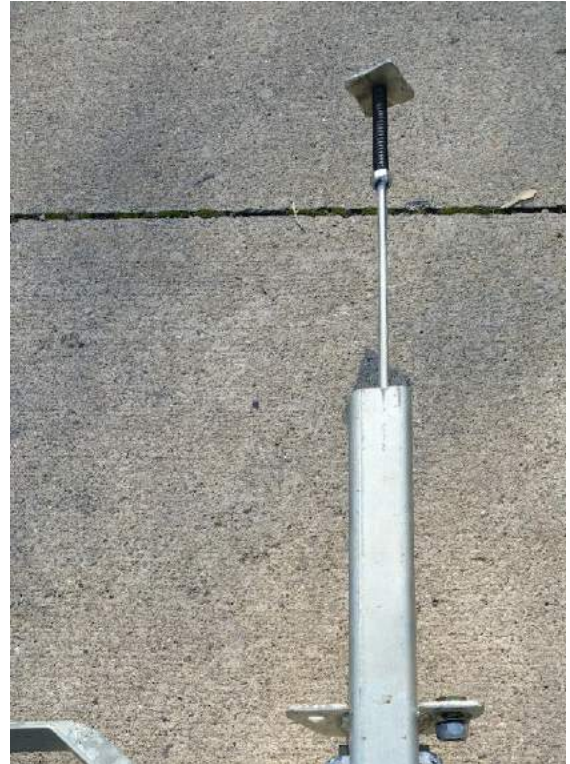
In order to attach the folding mechanism to the Craftsman carrier you will need complete the Quick Fold Release Pin to the Folding Mechanism, then attach the completed part to the carrier. It will not fit through the carrier (as can be seen in completed form in following pictures / steps) with the ball attached.

You will need to unscrew the ball head from the latch release that is pictured below:



# Step Four:

You will need to screw the release pin into the mechanism the folding mechanism. Please see the pictures below for a completed look:



# Step Five

Thread attach the folding mechanism to the carrier itself. The faceplate should remain flush with the carrier. Tighten all bolts.

*\* Please note, the screws pictured below will need to be unscrewed first, prior to inserting and securing the attaching mechanism.:*



Make certain to tighten all screws and bolts for safety and security.



Next, attach the ball to the top of the latching thread for the latching mechanism. (See picture below). This allows the Craftsmen Carrier to fold up when there is no cargo being transported. One of the primary differences between the Craftsmen Carriers and other carriers is that the Craftsmen Folds Up, taking up much less space in the back of your vehicle.



Step Six - Stability Boots (*Next Page*)

The stability boots will provide extra support for the actual carrier while it is being loaded and unloaded. As you can see in pictures to follow the flat metal surface of the stability boot needs to be facing the carrier.



## Step Seven - Class II and Class III Hitch

**ATTACHING THE CARRIER TO A HITCH:** Your Craftsman carrier has been fabricated to fit either a Class II or class III hitch. There have been several measured supporting Bolts pre-installed in your carrier. If you are attaching it to a class 3 Hitch, all you would need to do is remove the bolts and insert the carrier into the hitch. If you are attaching the carrier to a class 2 hitch, you would need to remove the outer sleeve first, then affects the carrier to a hitch. You can see the sleeve removed and carrier ready to be attached to a hitch below.

If you are going to attach your Craftsmen Carrier to a class III Hitch, you will be able to use the Noise and Vibration Reducing Plate, as pictured below:

*The side below faces the carrier*

*The side below faces the vehicle*





The noise reduction plate works with class III size hitches. Once you install the carrier to the vehicle slide the noise / vibration reduction reduction plate as close to the hitch as possible and tighten all bolts.

**Your Craftsmen Carrier is prefabricated and pre fitted to be secured to your vehicle with an appropriate hitch. For a Class III hitch, simply leave the protective sleeve on the carrier and insert in car. The Class III Sleeve pictured below includes the noise / vibration reduction plate. If you are using a Class II hitch, simply remove the Class III sleeve and affix to your vehicle, securely tighten all screws and bolts and enjoy the ride!**

*Class III Hitch Ready With Noise / Vibration Reduction plate, ready to be attached to your vehicle.*



*\* Class II Hitch Ready*

