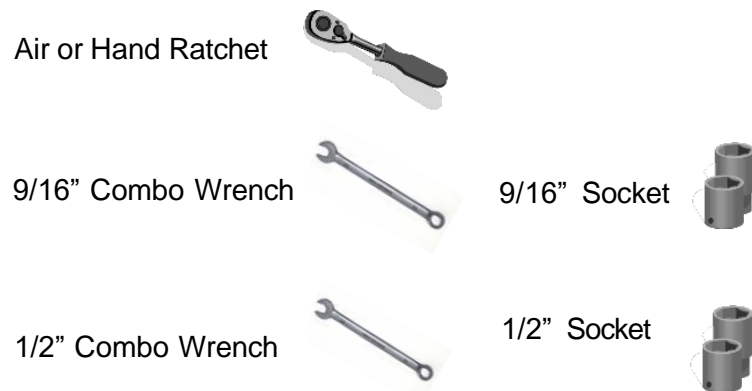


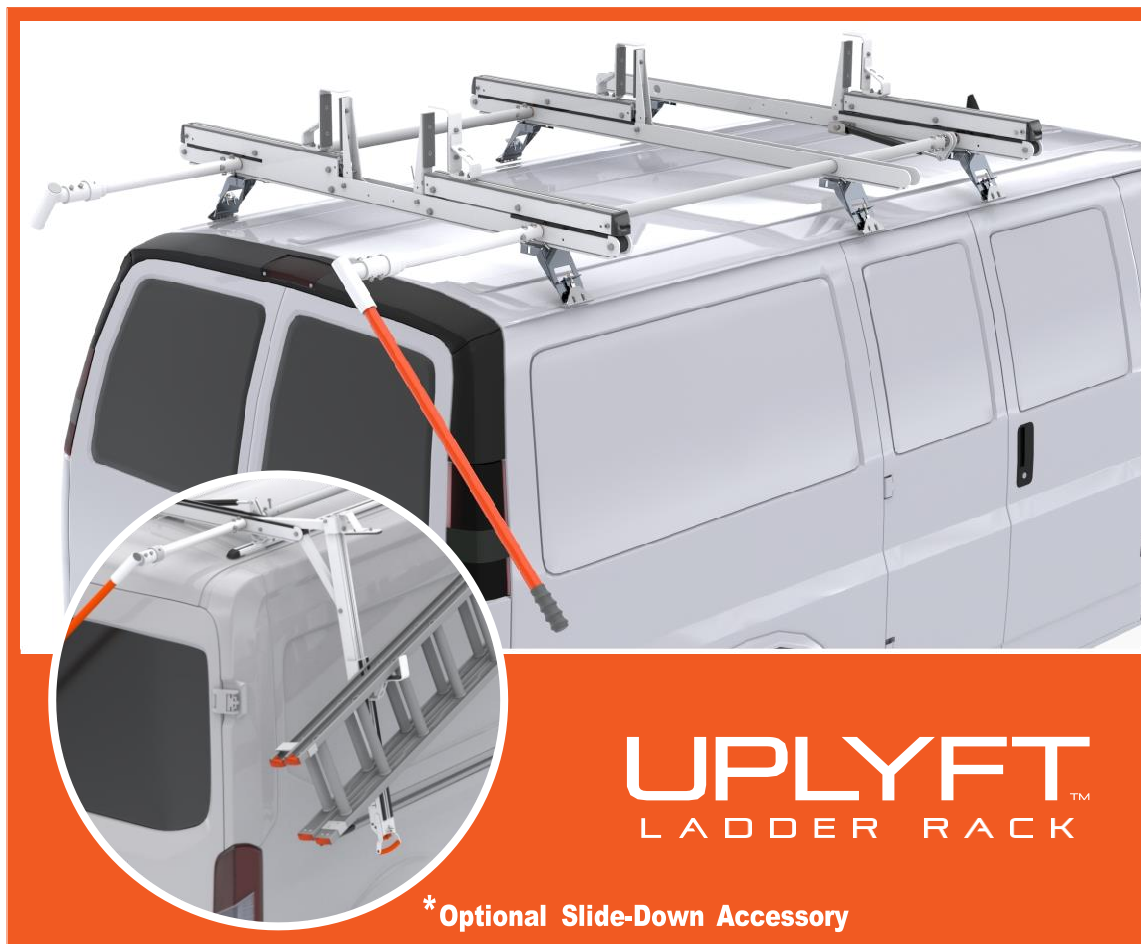
ASSEMBLY / INSTALLATION INSTRUCTIONS

CHEVY EXPRESS / GMC SAVANA (02R164KP)

Recommended Tools



PN	DESCRIPTION	QTY
02P325	CROSSBEAM ASSEMBLY UPLYFT	1
02P675	CROSSBOW ASSY – REAR	1
02R122	CROSSBOW ASSY 3RD UPLYFT	1
02P328	CONNECTING TUBE - PWDR UPLYFT	1
02P803	HANDLE ASSEMBLY LR	1
02R038	CONNECTING TUBE 3RD CROSSBOW	1
02P664	LADDER STOP ASSY REAR UPLYFT	4
02P665	ROTATION ASSEMBLY MR UPLYFT	2
02P666	HARDWARE BAG UPLYFT	1
02R165	HARDWARE BAG GM 3RD CROSSBOW	1
02R167	SHIP BAG GM 3RD CROSSBOW	1



UPLYFT™ LADDER RACK SYSTEM

Before installation, review this document to ensure that all parts and hardware are included in the package.

In the event that parts are missing, please contact Masterack at 1-800-222-8785 to re-order missing parts.

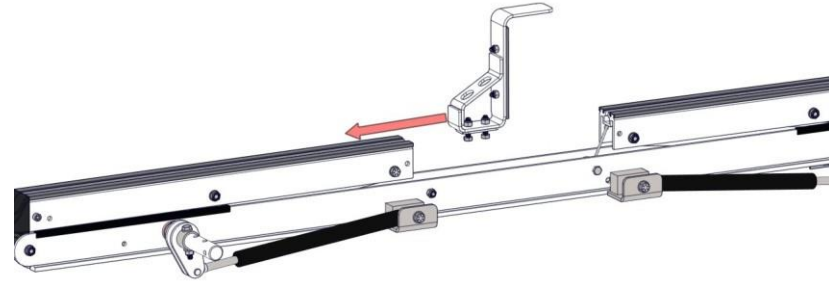
BEFORE INSTALLATION, PLEASE REVIEW THIS ENTIRE DOCUMENT, UNTIL YOU ARE COMPLETELY FAMILIAR WITH ALL STEPS BEFORE BEGINNING. A "PRACTICE RUN" OF THESE STEPS/PROCEDURES MAY BE HELPFUL TO ASSIST YOU IN FAMILIARIZING YOURSELF THOROUGHLY AND AVOID COSTLY ERRORS.

IMPORTANT TO NOTE:

A GREEN sticker indicates the FRONT Crossbow (02P675)

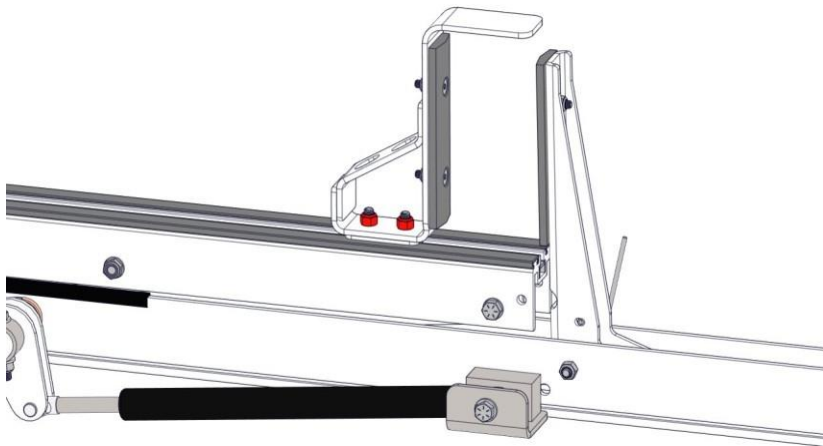


A BLUE sticker indicates the REAR Crossbow (02P325)



Step 1.

Slide ladder stops (02P663) inside crossbows 4 per double rack and 2 per single rack.



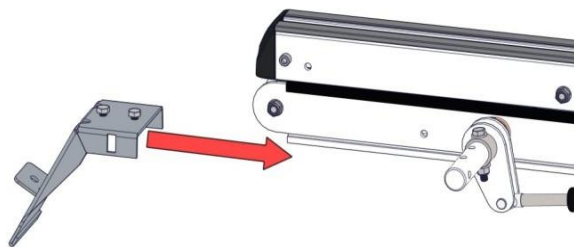
Step 2.

Using a 9/16" wrench, tighten all the nuts as shown.



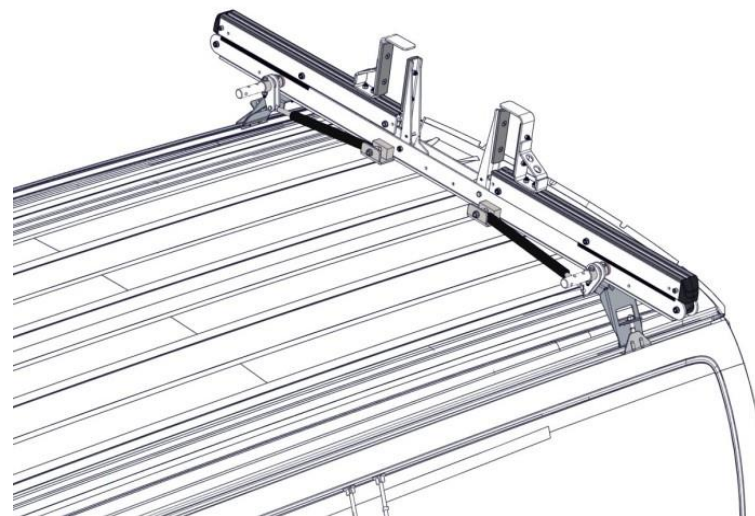
Step 3.

Install the 7/8" bolts (02P394) through the main mounting brackets (02P816) and apply the nuts (02P168) on the bottom and finger tighten only.



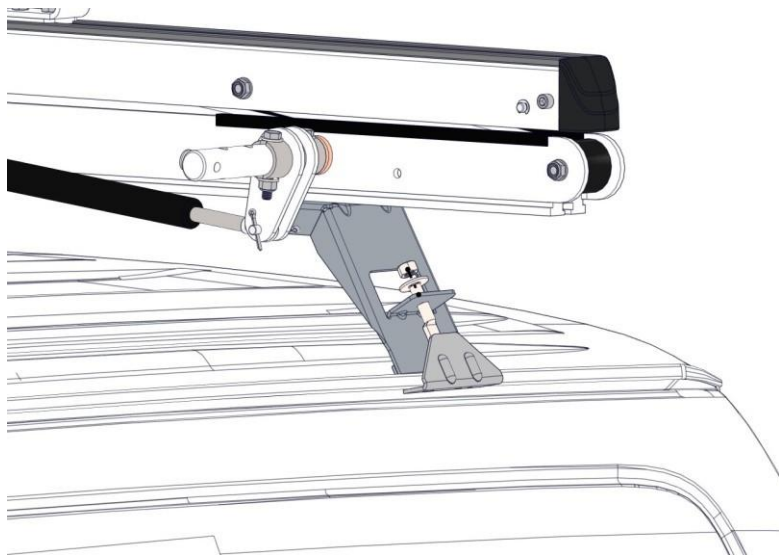
Step 4.

Slide the mounting brackets into the crossbows as shown with the tabs facing outward.



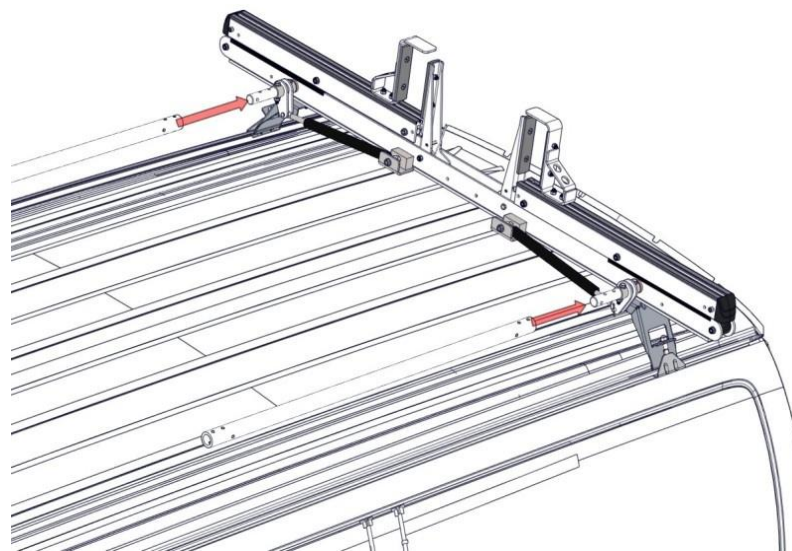
Step 5.

Set the assembled rear crossbow on the vehicle as shown.



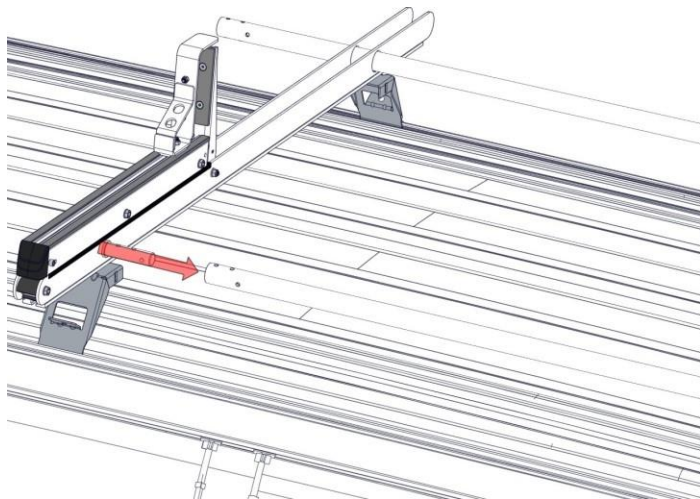
Step 6.

Finger tighten the clamp assembly (M847010) with a 3/8" washer (RM541204) and 3/8" lock nut (02P168) as shown.



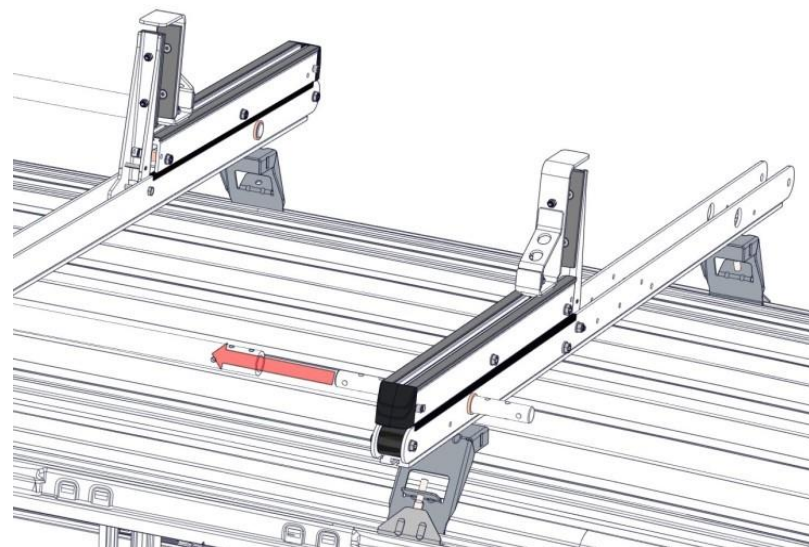
Step 7.

Install the connecting tube (02P328) into the rear crossbow assembly.



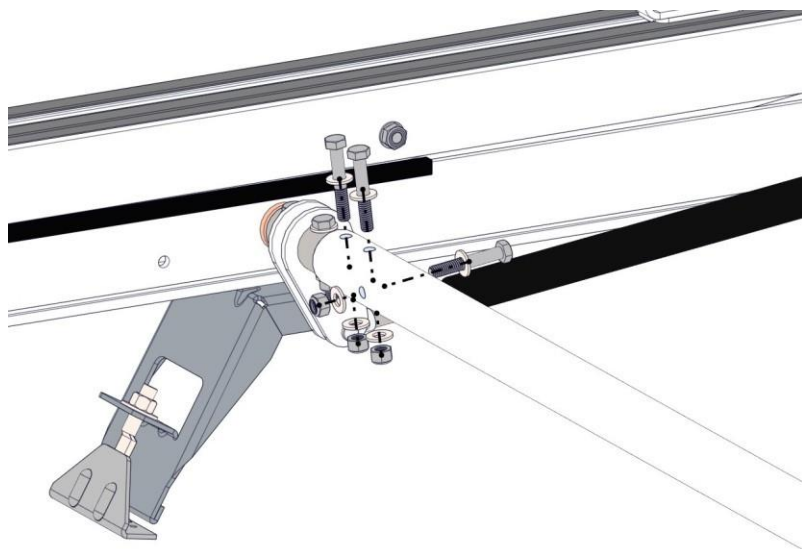
Step 8.

Install middle crossbow through the long connecting tube, and into the short



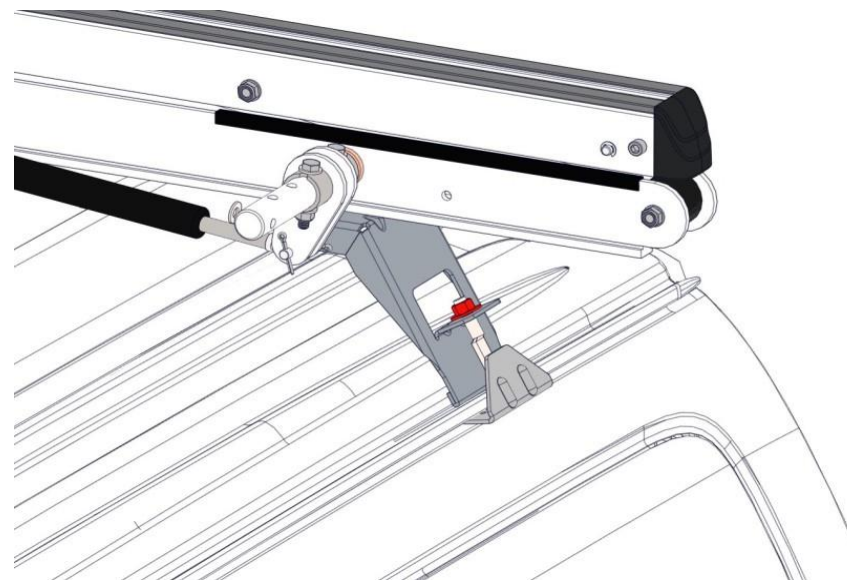
Step 9.

Set the front crossbow in place and slide into the connecting tube



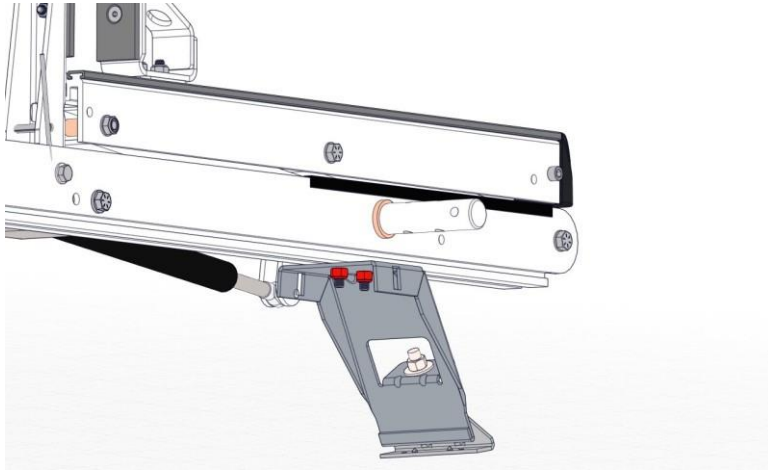
Step 10.

Using a 1/2" wrench and 1/2" impact wrench, install and tighten the connecting tube 5/16" x 2" bolts (RM511497) with the 5/16" washers and 5/16" lock nuts (02P168).



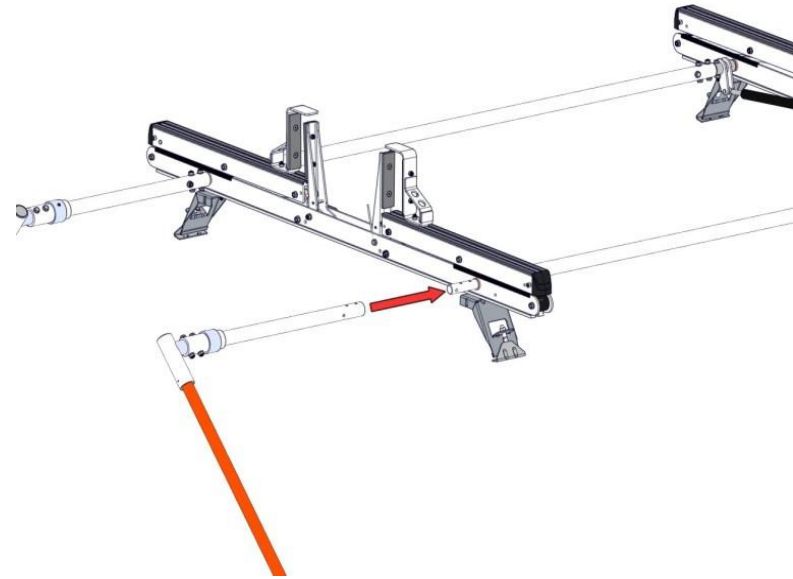
Step 11-12.

Using a 9/16" wrench, tighten the front and rear crossbow mounts to the rain rail.



Step 13.

Using a 1/2" wrench, tighten the mounting brackets under the crossbow as shown.



Step 14.

Install the handle as shown.