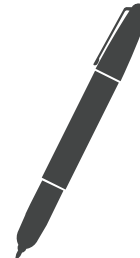
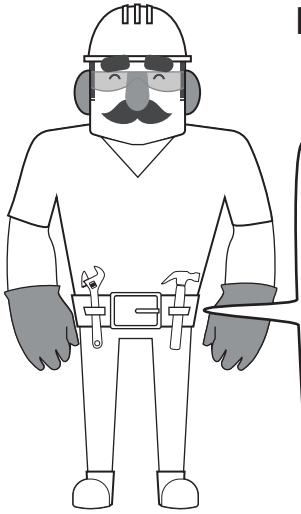


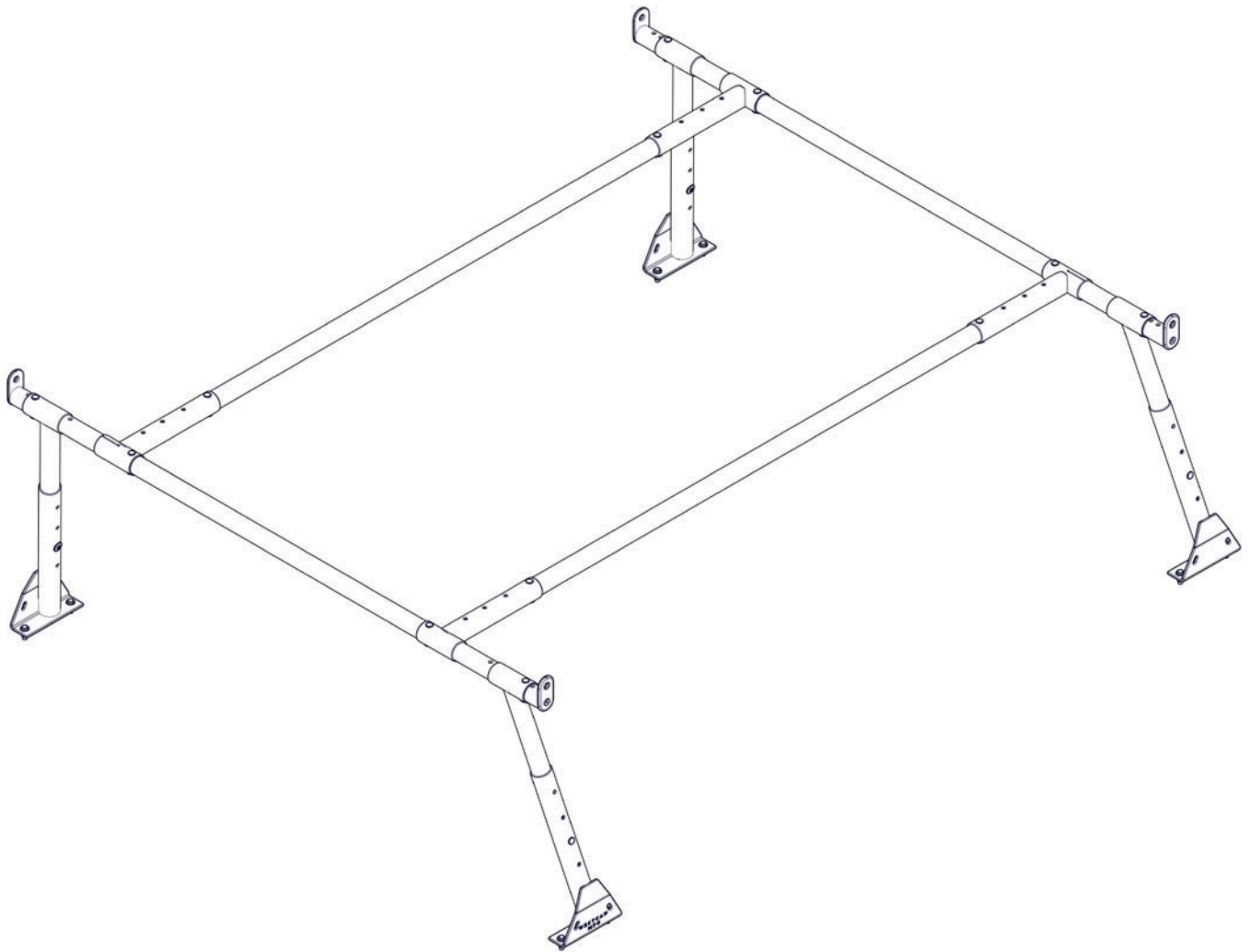
## INSTALLATION INSTRUCTIONS: OVER CANOPY RACK

### TOOLS NEEDED:



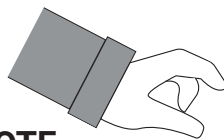
### CAUTION:

This equipment is designed to be professionally installed by an approved up-fitter. Always wear ear and eye protection and exercise caution when installing Westcan products.



## PREPARATION:

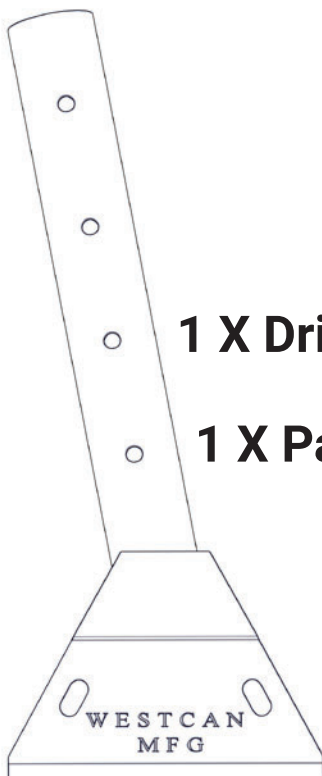
1. Ensure all parts are present and accounted for before installation. **Install the over canopy rack base plates on you vehicle before starting the assembly of your over canopy rack.** Plan the location of your installation ahead of time and make sure your installation location does not impede any other components you are installing or damage the safety and functionality of your vehicle.
2. Exercise extreme diligence when drilling holes into a motor vehicle. Increasing complexity and model year changes can alter the location of fuel, hydraulic and electrical lines. Please visually inspect all locations prior to drilling.
3. Images used illustrate a typical installation. The parts in your specific installation may appear different but the installation procedure remains the same. Re-Torque all fasteners every **3 MONTHS if used on-road or every 1 MONTH if used off-road.**



### NOTE:

WHEN THE HOLD ICON IS USED TO TURN A FASTENER, ONLY TIGHTEN THEM FINGER TIGHT. THE FASTENERS WILL BE FULLY TIGHTENED IN LATER STEPS

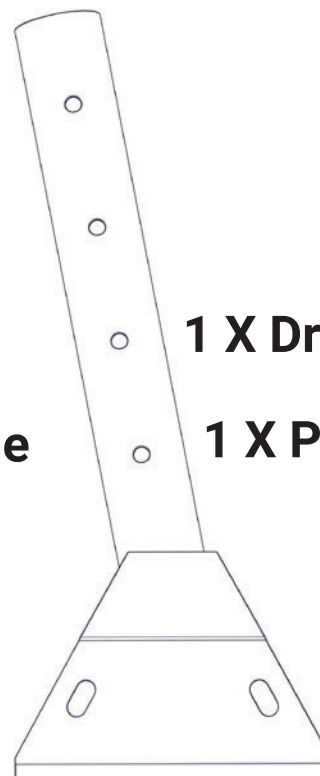
1.



**1 X Drivers Side**

**1 X Passengers Side**

**FRONT LOWER LEGS HAVE THE WESTCAN LOGO IN THEM**



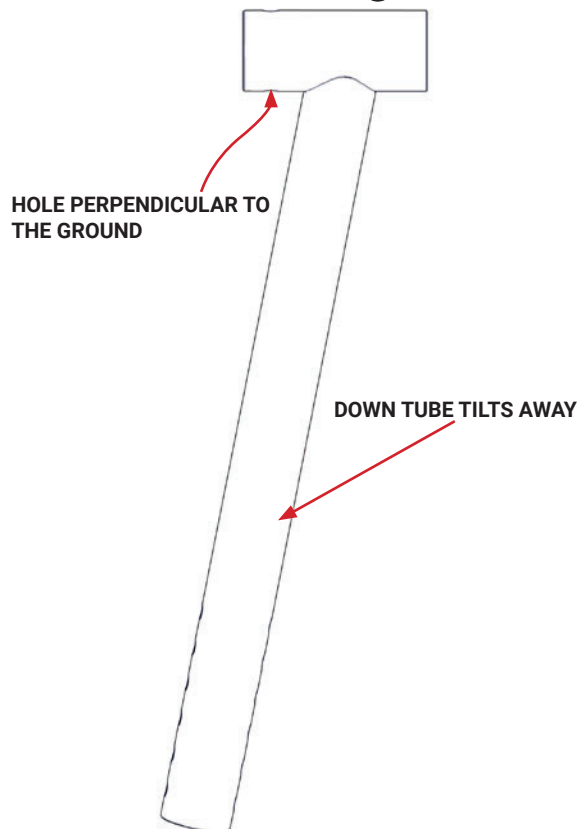
**1 X Drivers Side**

**1 X Passengers Side**

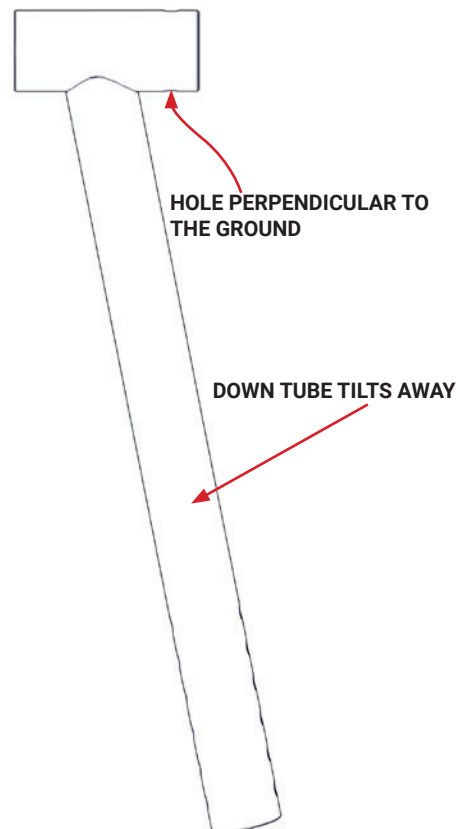
**REAR LOWER LEGS DO NOT HAVE THE WESTCAN LOGO IN THEM**

2.

## 2 X Passengers Side



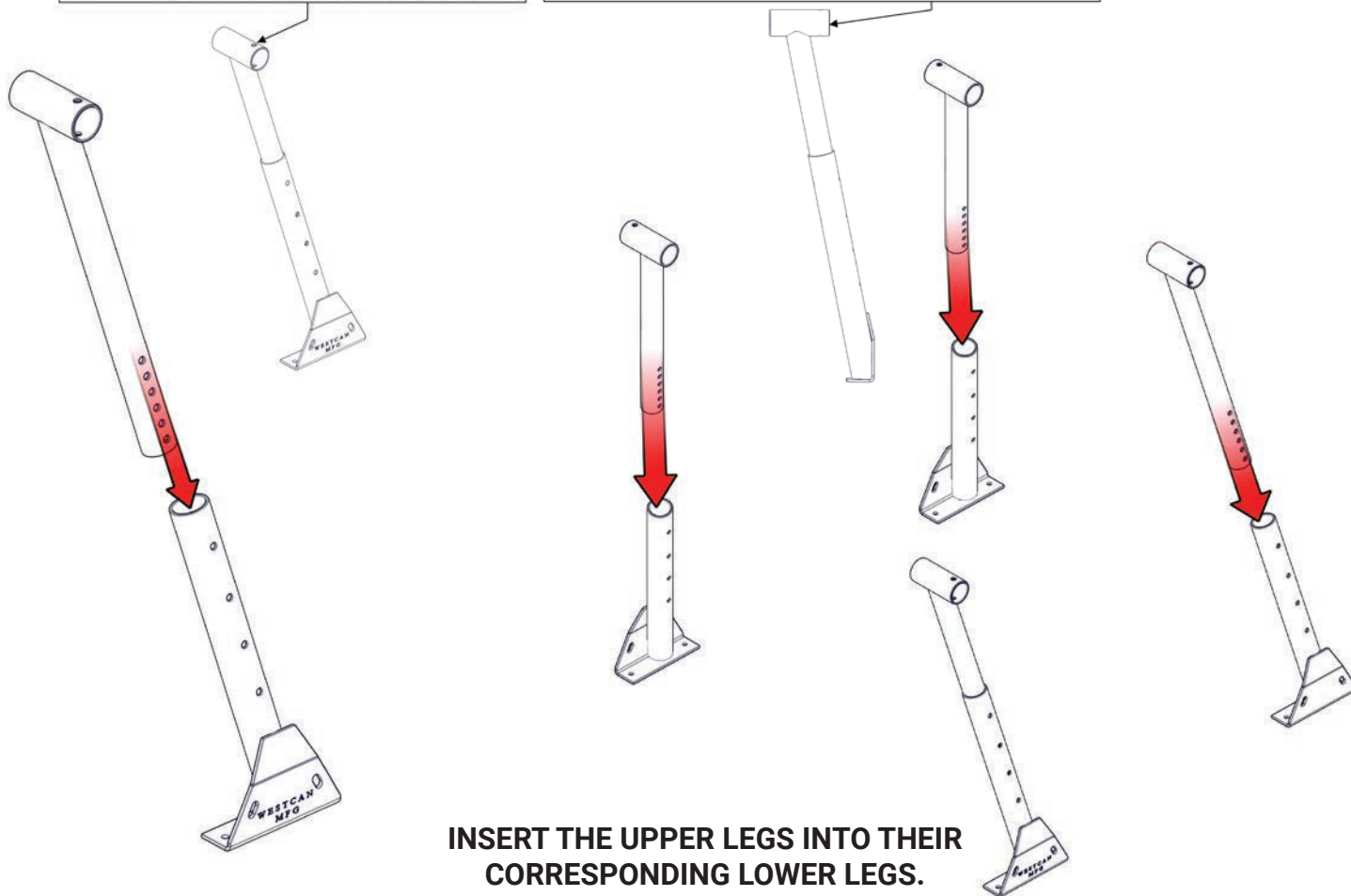
## 2 X Drivers Side



3.

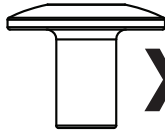
TOP TUBE MOUNTING HOLES ALL FACE THE OUTSIDE OF THE LOWER LEG MOUNTING BRACKET

THE TOP TUBE MOUNTING SLEEVE SHOULD BE LEVEL TO THE BRACKET ON THE LOWER LEG WHEN PROPERLY ORIENTED.



4.

5/16" X 5/8" Zinc Plated Camtainer Nut

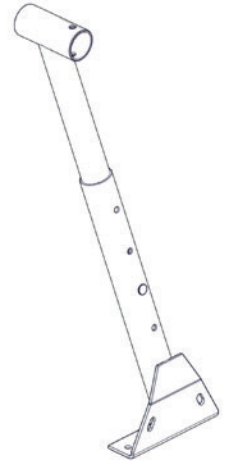
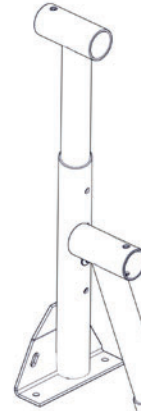
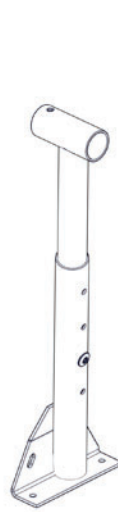
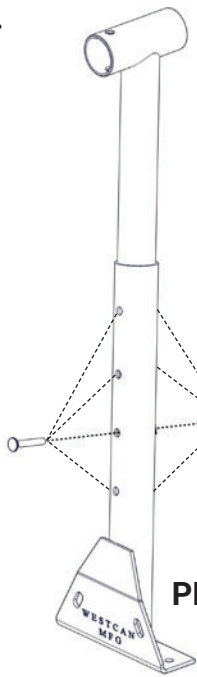


**X 4**

5/16 X 1-1/2 Stainless Steel Carriage Bolt



**X 4**



**REFER TO THE LAST PAGE OF THE INSTALL INSTRUCTIONS PROVIDED WITH THE OVER CANOPY RACK BRACKET GUIDE FOR LEG HEIGHT MOUNTING HOLE RECOMMENDATIONS.**

5.

### FRONT CROSS BAR ASSEMBLY

5/16" X 5/8" Zinc Plated Camtainer Nut

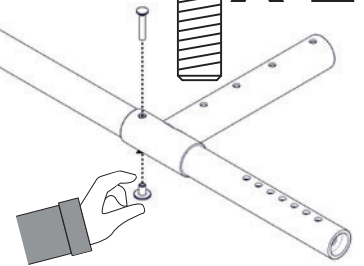
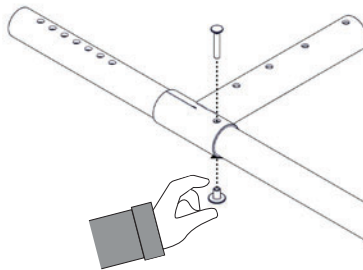
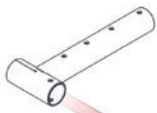


**X 2**

5/16 X 1-1/2 Stainless Steel Carriage Bolt



**X 2**



### REAR CROSS BAR ASSEMBLY

5/16" X 5/8" Zinc Plated Camtainer Nut

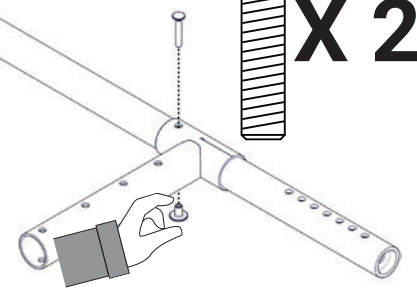
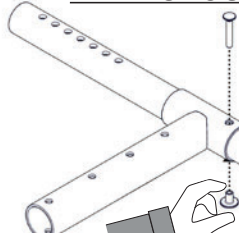
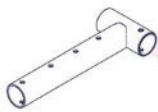


**X 2**

5/16 X 1-1/2 Stainless Steel Carriage Bolt



**X 2**

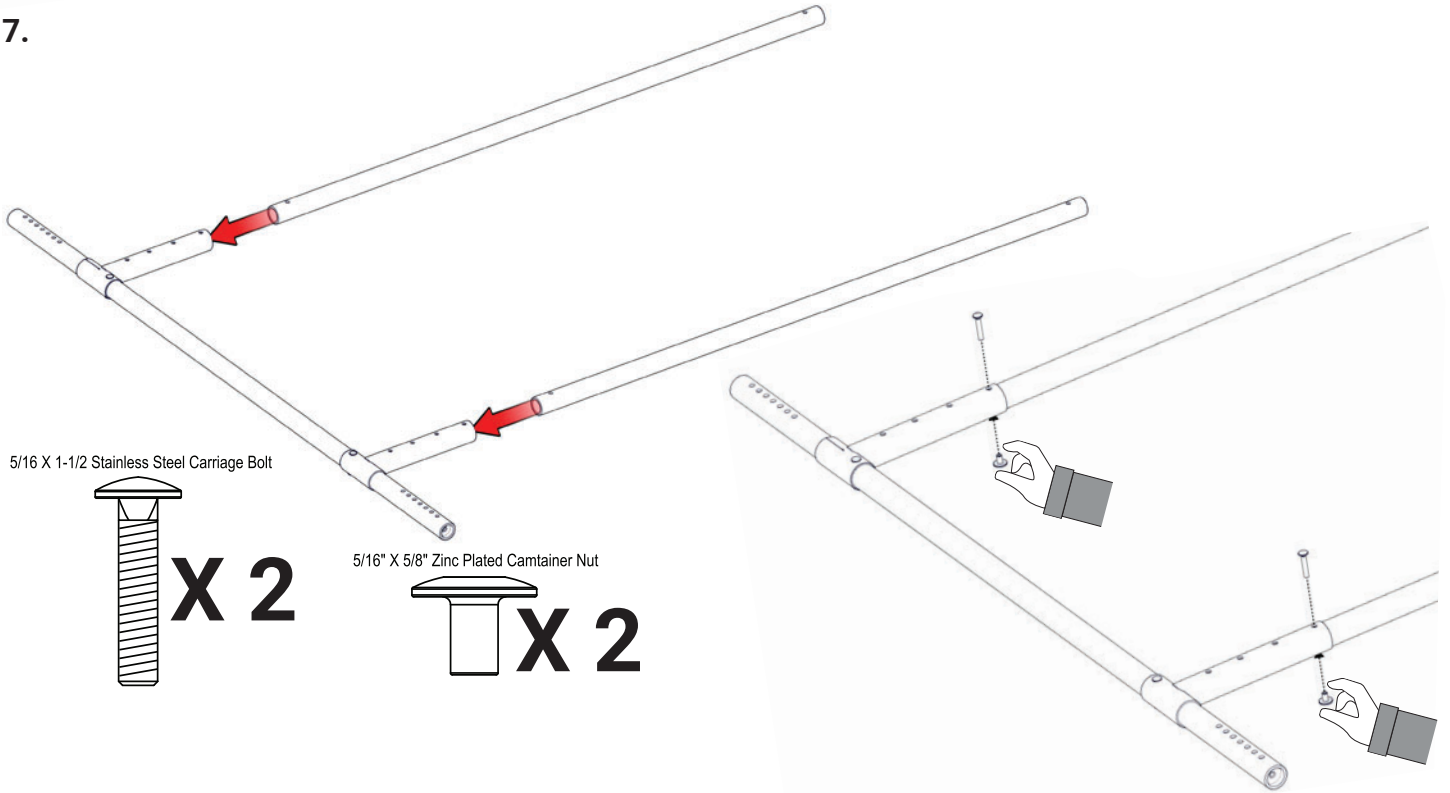


6.



REFER TO THE LAST PAGE OF THE INSTALL INSTRUCTIONS PROVIDED WITH THE OVER CANOPY RACK BRACKET GUIDE FOR THE FORWARD BAR MOUNTING HOLE LOCATIONS. SHORTER TRUCK BOX LENGTHS WILL REQUIRE THE FORWARD BARS TO BE CUT DOWN AND THE MOUNTING HOLE RE-DRILLED.

7.



5/16 X 1-1/2 Stainless Steel Carriage Bolt



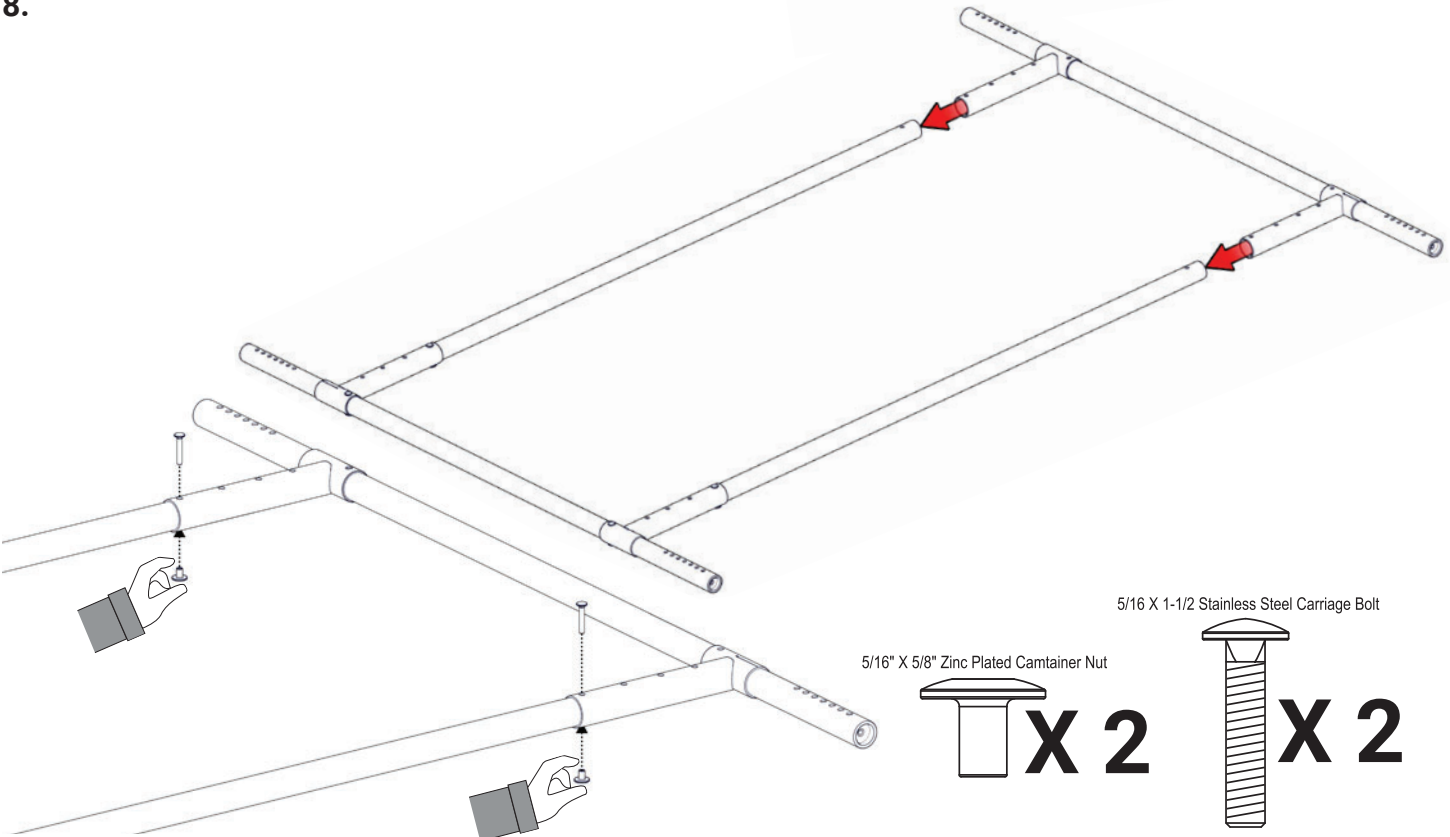
**X 2**

5/16" X 5/8" Zinc Plated Camtainer Nut



**X 2**

8.



5/16 X 1-1/2 Stainless Steel Carriage Bolt



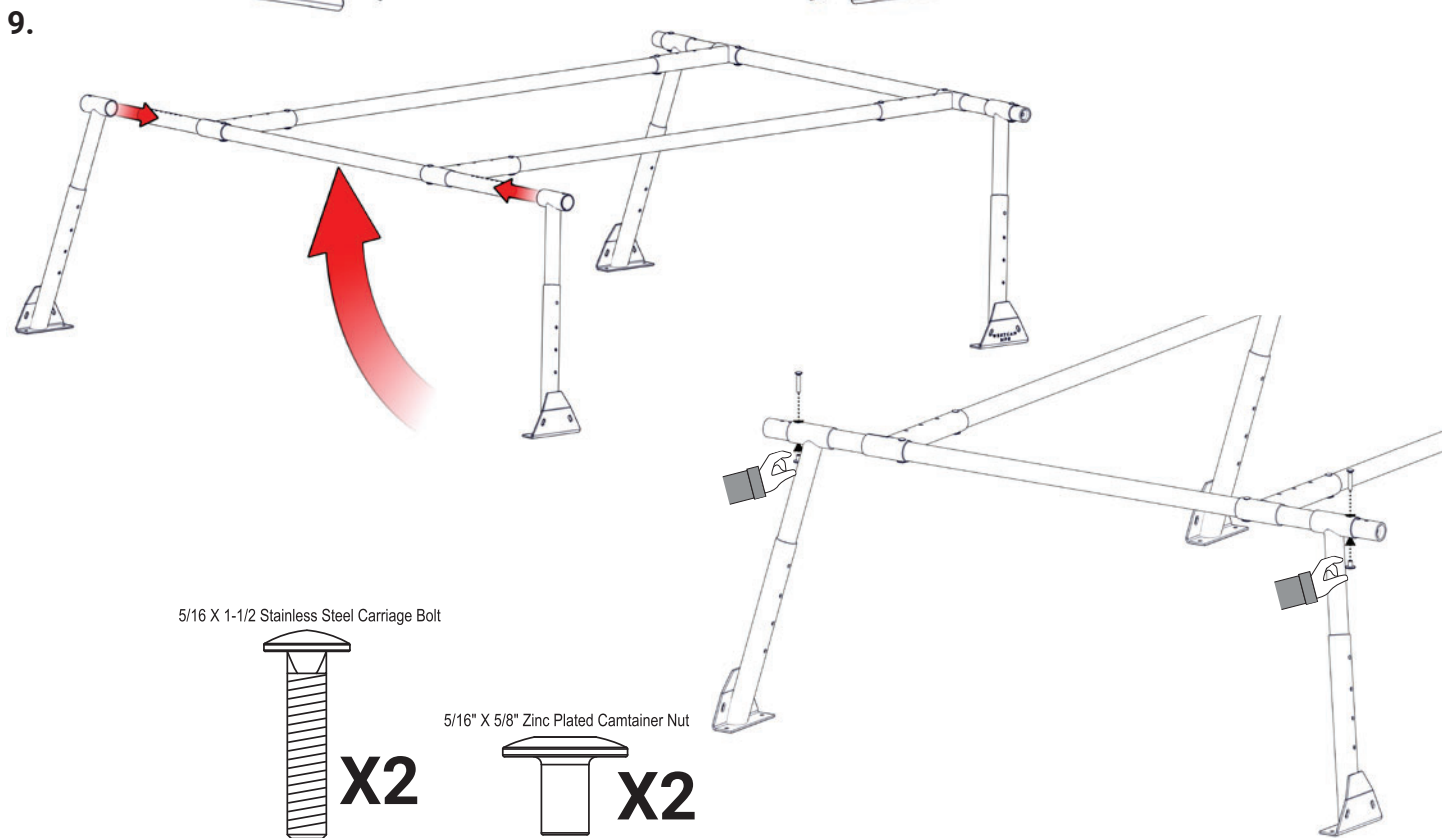
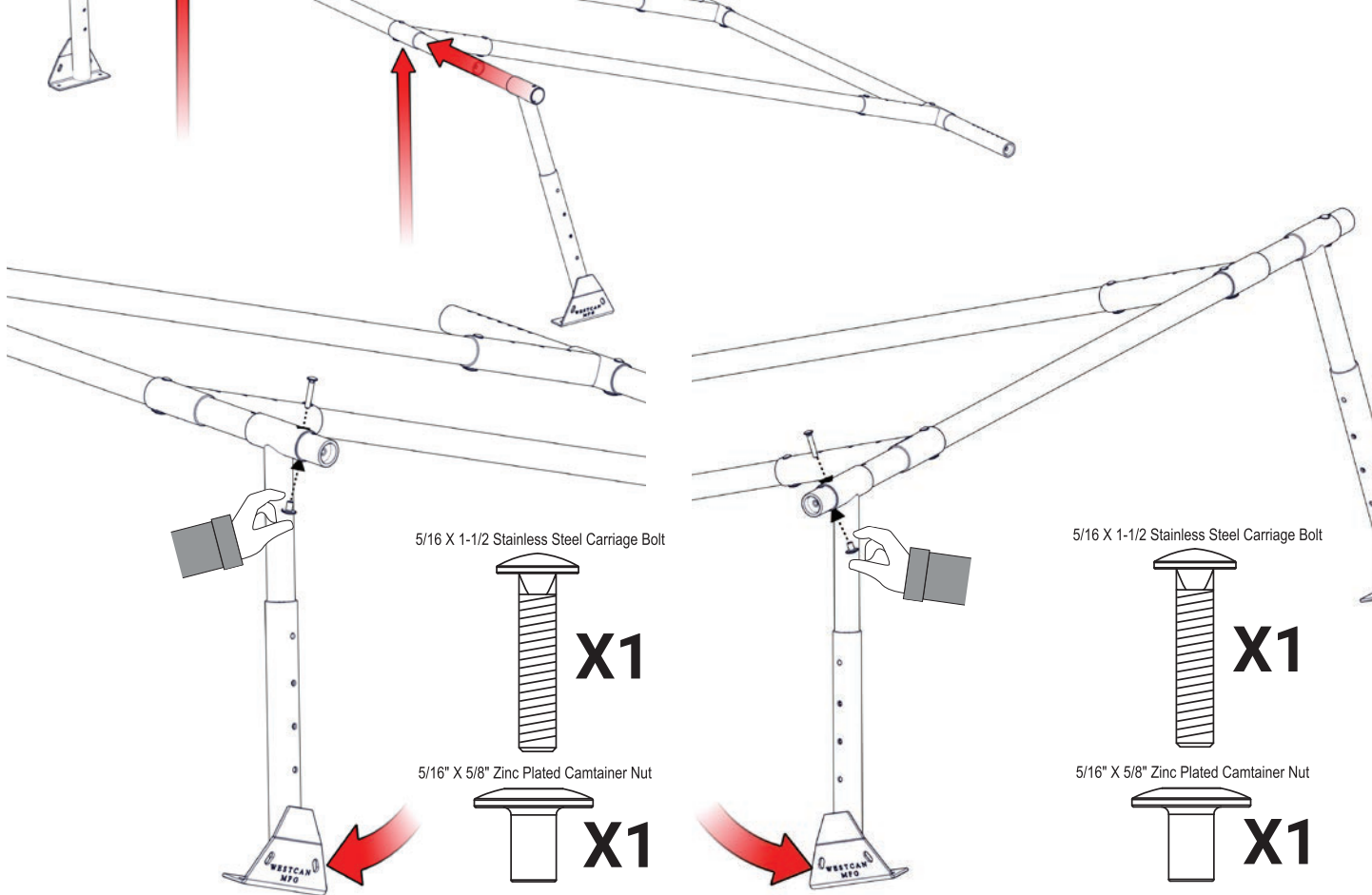
**X 2**

5/16" X 5/8" Zinc Plated Camtainer Nut



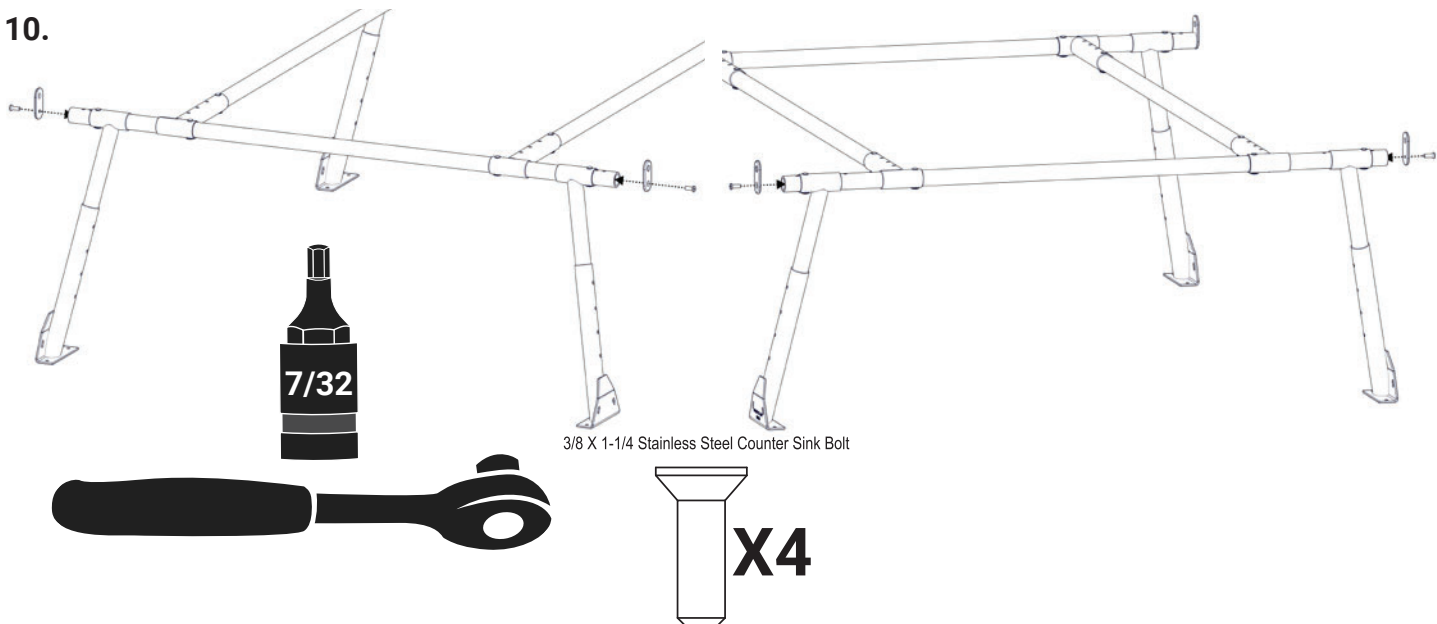
**X 2**

8. REFER TO THE LAST PAGE OF THE INSTALL INSTRUCTIONS PROVIDED WITH THE OVER CANOPY RACK BRACKET GUIDE FOR THE RECOMMENDED CROSS BAR MOUNTING HOLE LOCATIONS BASED ON YOUR LEG HEIGHT ABOVE CAB.

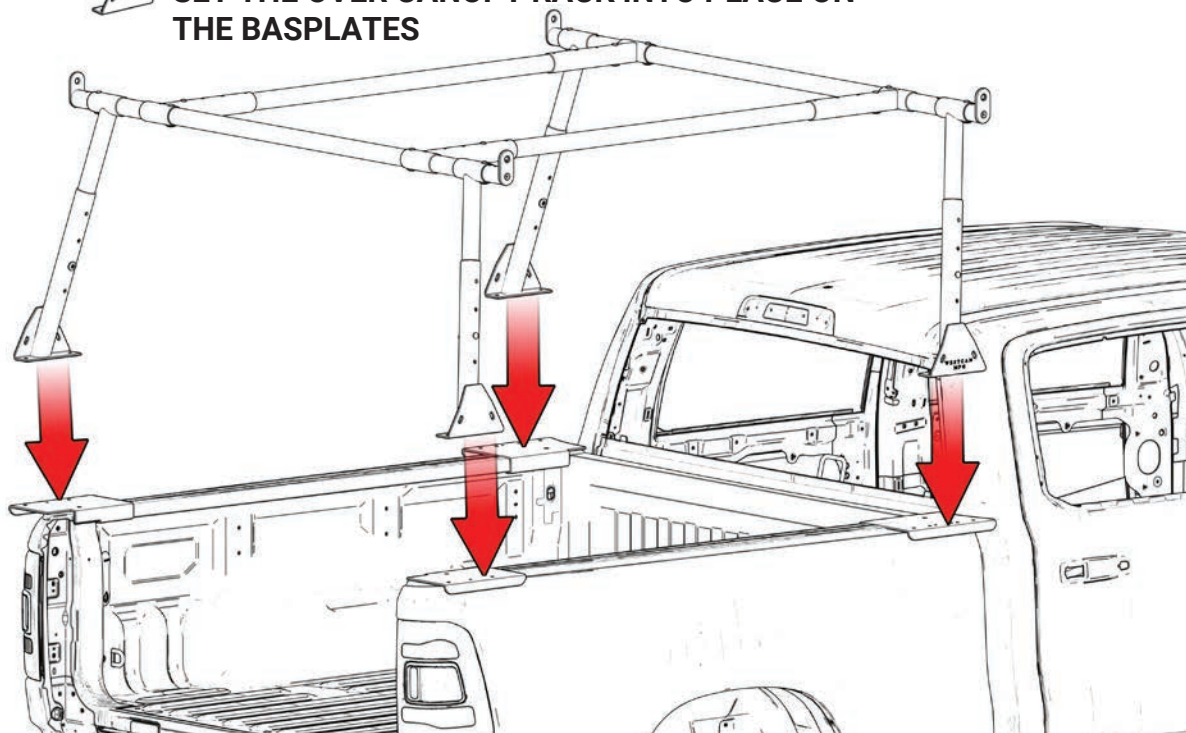
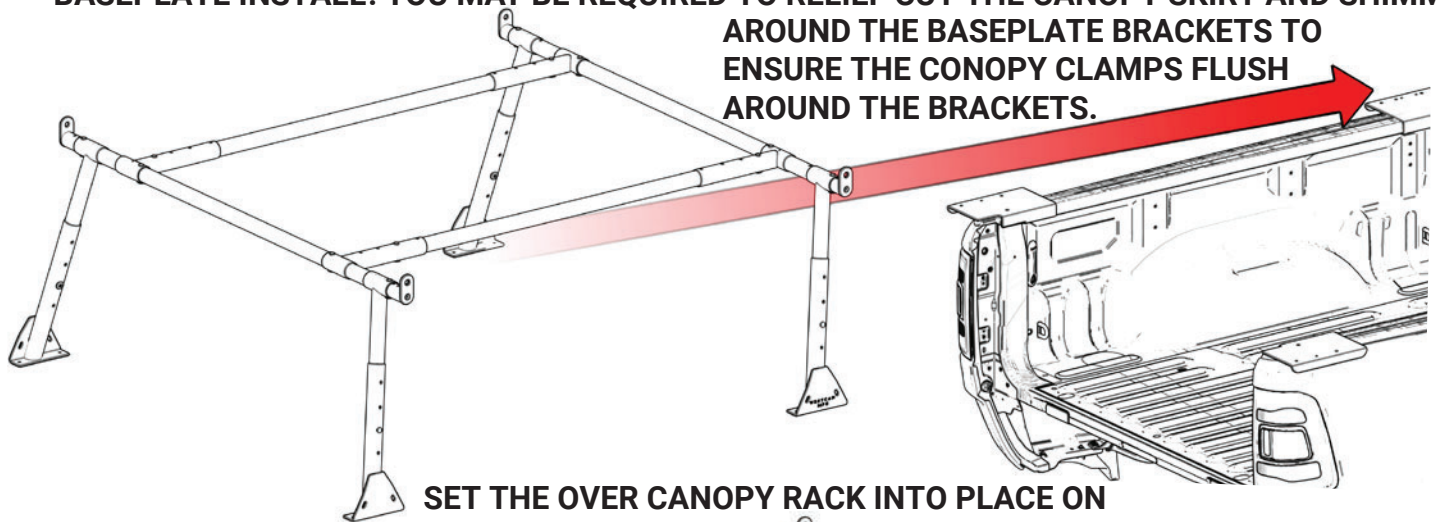




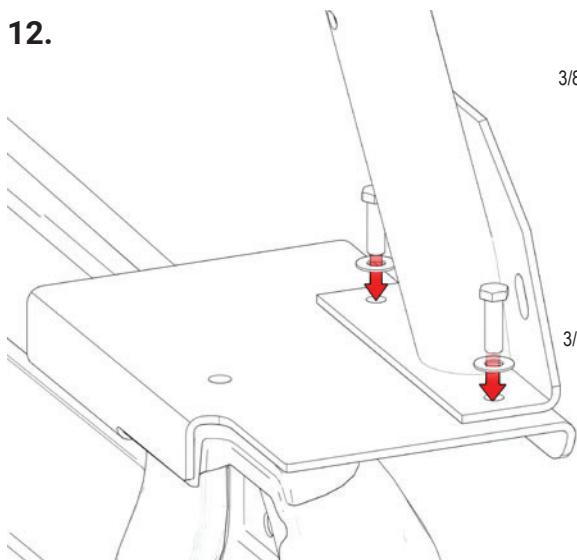
10.



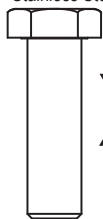
11. IF YOUR INSTALLATION IS OVER A TRUCK BOX CANOPY, INSTALL THE CONOPY AFTER THE BASEPLATE INSTALL. YOU MAY BE REQUIRED TO RELIEF CUT THE CANOPY SKIRT AND SHIMM AROUND THE BASEPLATE BRACKETS TO ENSURE THE CONOPY CLAMPS FLUSH AROUND THE BRACKETS.



12.

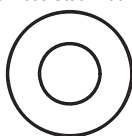


3/8" x 1 1/4" Stainless Steel Hex Bolt



**X 2**

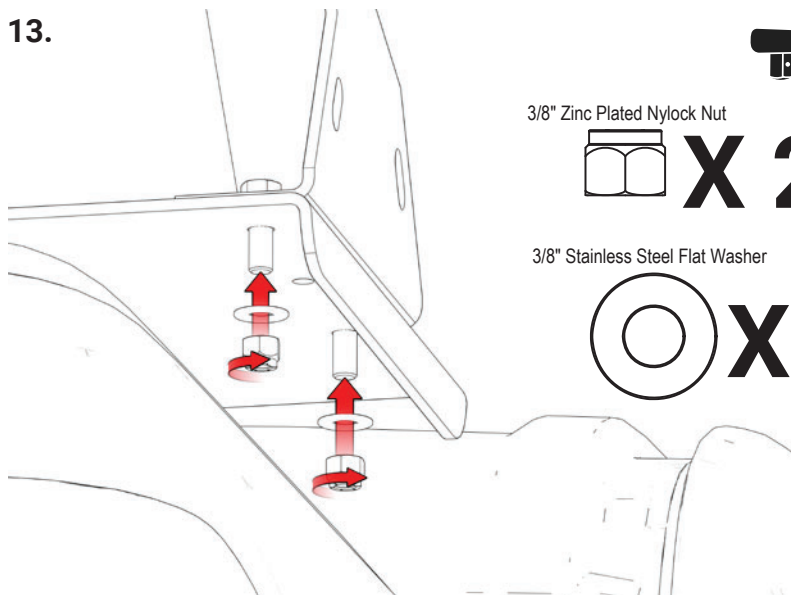
3/8" Stainless Steel Flat Washer



**X 2**

**REPEAT STEP 12 ON ALL  
FOUR LEGS BEFORE MOVING  
ON TO STEP 13.**

13.

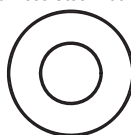


3/8" Zinc Plated Nylock Nut

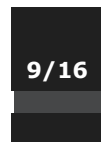


**X 2**

3/8" Stainless Steel Flat Washer



**X 2**



**TORQUE TO 25 FT-LB**

**TORQUE ALL T55  
FASTENERS TO 25FT-  
LB. FASTENERS SHOULD BE  
TIGHT ENOUGH TO CRUSH  
THE SLEEVE PIPE TO THE  
INNER PIPES**

14.



**TORQUE TO 25 FT-LB**

