INSTRUCTIONS:

1. Remove pre-assembled rack base (part 1).

2. Fold receiver bar (part 2) into down position. (Diagram 1)

3. Place ratcheting arm inside rack base. Have ratcheting arm slanting away from the receiver. (Diagram 2)

4. Insert arms (part 3) into rack base with square holes on arms in the up position. Take out pin/clip on ratcheting arm and move to a slant to help access to bolts. Connect arms together, tighten with bolt and nut. Using a socket wrench is recommended. (Diagram 3)

5. Move ratchet arm to the upright position secure with pin/clip at base.

6. Slide 2 hooks overtop of each ratchet arm. Ensure that hooks are facing opposite side of the ratchet arm. (Diagram 4)

7. Slide 2 tire hoops over the ends of each of the continuous bars the hoops should be on opposite side of bars. There should be 4 tire hoops on each side of base. Turn knobs of tire hoops until tight. (Diagram 4)

8. After all the tire hoops are installed you will need to install 2 screws on the ends of each arm, this will prevent the wheel hoops form sliding off when rack is not in use. (Diagram 4)

INSTALLING THE XTC 4 ONTO YOUR VEHICLE:

1. Fold foot (part 2) into down position. Insert into 2" receiver and insert 5/8" pin and clip (Diagram 5). Tightening the pin will help prevent rack movement in the hitch.

2. Before loading bikes secure rack in the down position by inserting 1/2" pin though end of base (part 1) (Diagram 5).

Rack Base (part 1)

Receiver (part 2)

1

Ratchet Arm (part 4)

Pin
Bolt

Pin
Bolt

2

Pin

Pin

Arms (part 3)
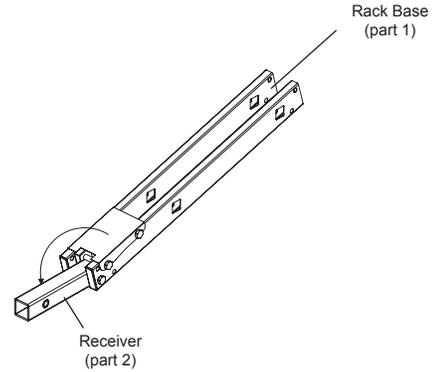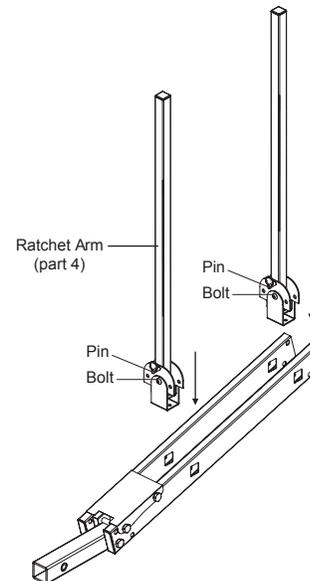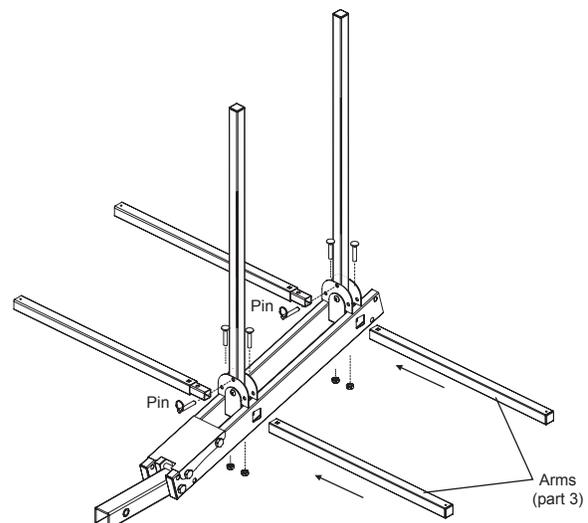
3

BIKE INSTALLATION:

1. Pull the pin on the bottom of the upright arm and fold down. This allows you to easily put the inside bike onto the rack.

2. Adjust the trays to the wheels of the bike so that they are all the way in the tray. Once these are adjusted tighten the knobs on the tray so that they are secure and cannot slide. Note: tire cradles are adjustable based upon bike size. Once bike is placed in cradles push cradles into tires and tighten nylon screw knobs and always secure tires by fastening straps around cradle and tire. (Diagram 6)

3. Fold the upright bar back into the upright position and insert the pin.

4. Push the hook down onto the bike. Press the red button below the hook to slide it more easily into place. Release the red button when the hook is securely holding the bike. Releasing the button locks the hook in place and prevents it from any upward movement while in transit (Diagram 6). Ensure the hook arm is fully locked into the notches on the upright arm.
   NOTE: The hook should always be mounted at the lowest part on the top tube. This is at the intersection of the top tube and seat tube (diagram 6). Failure to do this can allow the bike to release from the rack.

5. Install the outside bike in the same manner. NOTE: After complete installation check all pins and tighten knobs to ensure they are all tight and that the bikes are motionless on the rack.

Hooks (part 5)

Tire Hoops (part 6)

Lowest point of frame

Strap

Strap

1/2" Pin and Clip

5/8" Threaded Pin and Clip
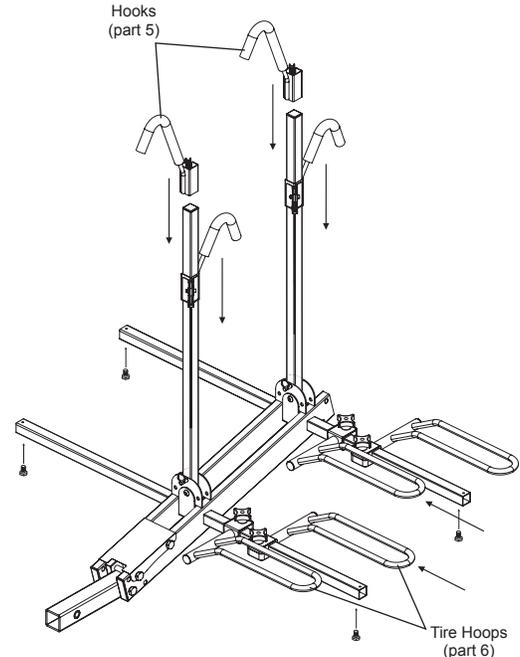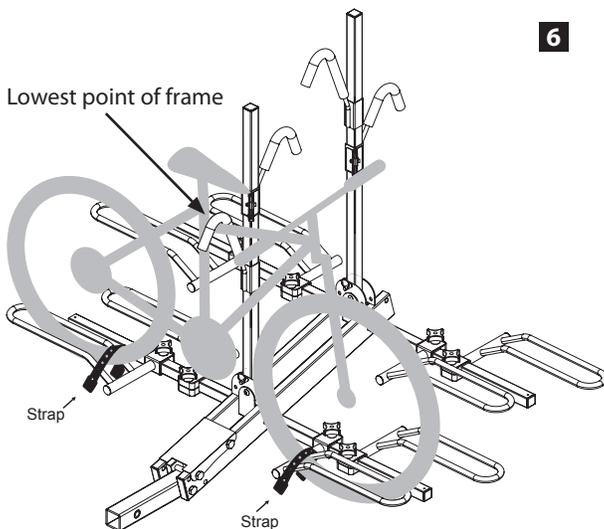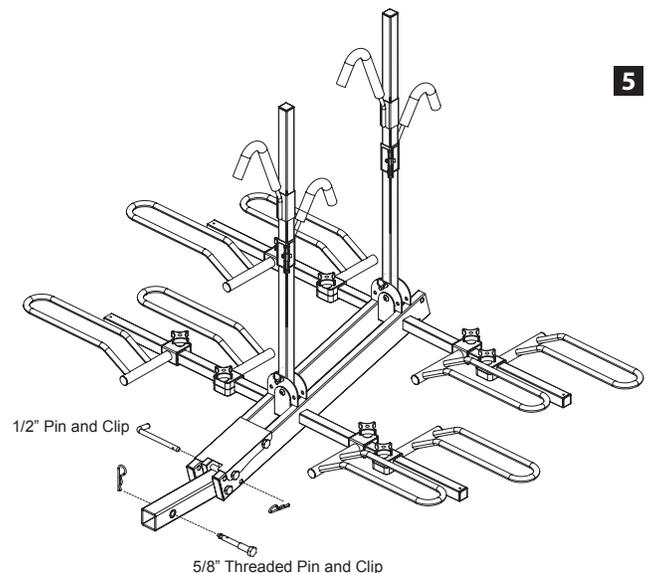
FOLDING RACK UP FOR STORAGE:

1. Remove all bikes and fold down ratchet arm and secure in down position with pin.
2. Remove pin at the end of the base which secures the rack in the down position. Fold rack up until it is 90˚ to receiver, then replace pin to secure in the UP position.

   ATTENTION: Do not attempt to open tailgate of vehicle when rack is in the UP position.

⚠ WARNING

Due to the increase in thinner/lighter "carbon frame bikes" this rack may be inappropriate because the hook clamps the frame. Please check with your bike manufacturer for specific details. We developed the *Semi 2.0* and *Semi 4.0* for these types of Carbon frame bikes. They feature ZERO frame contact. The hook arm grabs the wheels and not the frame.

IMPORTANT NOTES:

1. This bicycle rack has been designed to carry 1 to 4 bikes, to a maximum of 35lbs per bike.
2. This rack is designed for typical use and applications (on paved or smooth gravel roads). Do no use this rack on a vehicle that will be driven on rough roads or where the rack (and bikes) will be subject to significant or constant jarring and/or shock, or any vehicle with very stiff springs that will transfer the load shock directly to the rack and bikes.
3. Proper fitting and installation of this carrier to your specific vehicle is critical, and is not the manufacturer's responsibility.
4. Improper use of this product may result in damage to your rack, your vehicle, your bicycles, or even other vehicles driving behind you (as a result of colliding with or trying to avoid fallen bicycles and/or the rack).
5. The purchaser should be aware that the load created by a rack and bicycles can exceed the maximum rating on the hitch or bumper.
6. Swagman Racks are powder coated to help prevent rust. When leaving them outside for extended periods of time the finish will lose its luster. It is recommended that when not in use it is stored indoors.
7. Take care to add padding on any area of the bikes that touches another bike or any part of the vehicle. Damage can and will happen (to your bikes and/or to the vehicle) if care is not taken during the loading and transporting of your bikes, and padding used where necessary.
8. Bicycle tires should be kept at least 6" away from the exhaust pipes of the vehicle. The high temperature exhaust exiting from the exhaust pipes is hot enough to melt or damage tires. Keep all bike tires totally away from the direct exhaust flow.
9. Bikes fitted with large accessories (such as a child carrying seat) will greatly increase the wind resistance and therefore the pressure on the rack and all vehicle mounting points. Reducing vehicle speed will reduce the chance of any problems occurring because of this situation.
10. After reading this manual, should you have any additional questions regarding the compatibility, fitting, and/or use of this rack, please call your nearest Swagman authorized retail dealer or Swagman Customer Service.

⚠ Mounting the Bike Rack on a trailer or 5th wheel:

1. Purchaser is advised that the load created by rack and bicycles will exceed the strength of trailer or 5th wheel bumper, mounting location or the bike rack. The rack is not under warrany if mounted in this location.