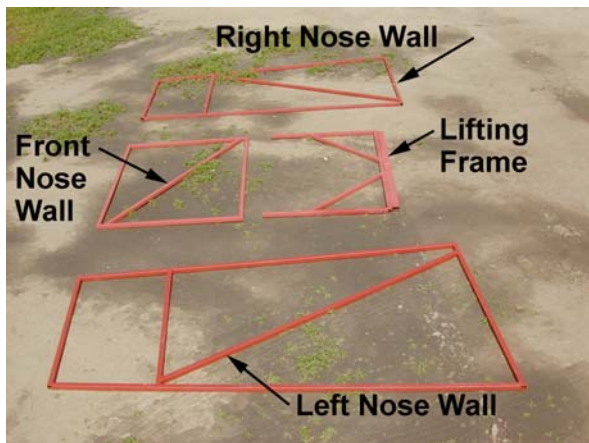


After aligning the door, screw the hinges to the truss using #14 self-taping screws. Install the left wing door using the same dimensions.



Attaching The Nosehouse

Lay out the nosehouse frame pieces. Assemble the pieces as shown. The nose wall goes in front of the right and left walls. Make sure to secure the lifting frame up tight against the top rail of the right and left walls. This is very important because this frame is key to lifting the nosehouse and wing doors.

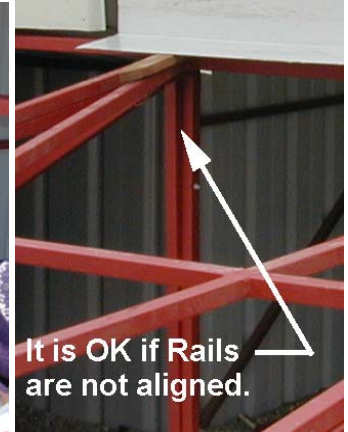


Align and clamp the hinged center section as shown. This alignment is critical because it sets up the closing seal of all of the hinged panels. Slide the nosehouse assembly in place.

Make sure the bottom rail on the front nose wall is sitting down flat on the wheel channel.



The wall frame rails go behind the load bearing tabs on the center-hinged frame. If there is a gap between the tabs and the frame rails, insert shims as necessary. These tabs take the load when the nosehouse and wing doors are opening. Without a good fit, the screws that join the nosehouse to the center-hinged frame take the entire load. Clamp the vertical frame rails in place and install screws. It's OK if the vertical rails are not perfectly aligned at the top or bottom.



Install the nosehouse top frame and install screw clamps. Install the carriage bolt using two nuts and two lock washers. Adjust the bolt so it is tight against the lifting frame.

