

Quest 506-230v: #4036600 Quest 506-277v: #4036610

## **OVERVIEW:**

Here's some helpful background info that will make the modification you've requested easier to understand. My service manager wanted me to state that because you are modifying a finished-good that this would in effect void the ETL/UL certification but that we will still honor a full warranty as stated. **DO NOT** tip unit it on its side, this can cause damage to internal components and void the warranty.



This is the bottom tray, and the first step in construction. The red circled pem studs are welded to the legs, insert through the tray. They are integral to the legs you'd like to remove. These studs go through various structural components which completely tie the bottom of the unit to the top of the unit so that it can be hung. Basically, you will be removing the nuts on these pem studs, removing the feet, and then replacing each stud with an appropriate bolt, washers, and nylock nut to put everything back together. Plan to replace all 11 of them, so you don't get any unusual air leaks or mistakes. Don't cut corners. Failure to do this could result in catastrophic failure or injury years from now.



Step one is going to be removing all of the side panels. Once removed, you should have something that looks like this. Then you will go about removing the nuts on the pem

studs.



Removing the legs and replacing each hole with an equivalent bolt, nut and washers. The locations will now look like these pictures:



Locations 1&2





Locations 3, 4 5, 6. The one in the corner is just out of the picture.



Locations 7&8





Locations 9, 10, 11

Have Questions? Contact the Quest service department at **877-420-1330** or **service@questclimate.com**