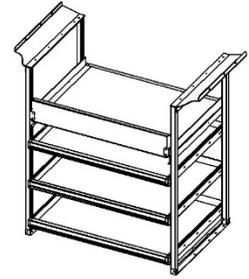


Rear DuraRac Installation Instructions

Ford Transit Low Roof Full Size Van (129.9" or 147.6" Wheelbase)

Frame Kit Part Number CRC 21-1010-001

Revision 1.0 06/11/15



STEP 1. Assemble side frames as shown if not supplied assembled in the frame kit. Check for squareness by measuring diagonally corner-to-corner.

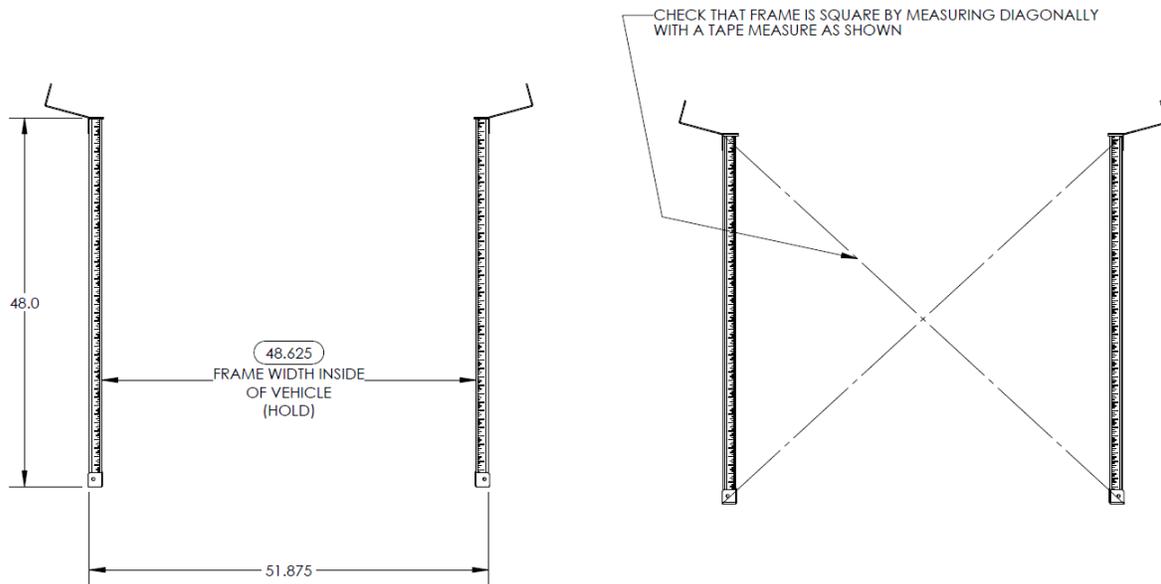


Figure 1: Side Frame Dimensions

STEP 2. Place frames inside of the rear of the vehicle. The curbside frame is identified by a 'C' on the baseplate, and the road (street) side by an 'S' on the baseplate. Identify and set aside the top braces (part numbers CRF 21-1110-001 & CRF 21-1110-002).

STEP 3. Remove (3) factory tree fasteners on each side at the locations shown and install 1/4"-20 PlusNuts at these locations. Loosely install the top brackets using the supplied fasteners. Loosely bolt the top braces to the side frames using the supplied fasteners. All fasteners will be tightened once the baseplates have been secured.

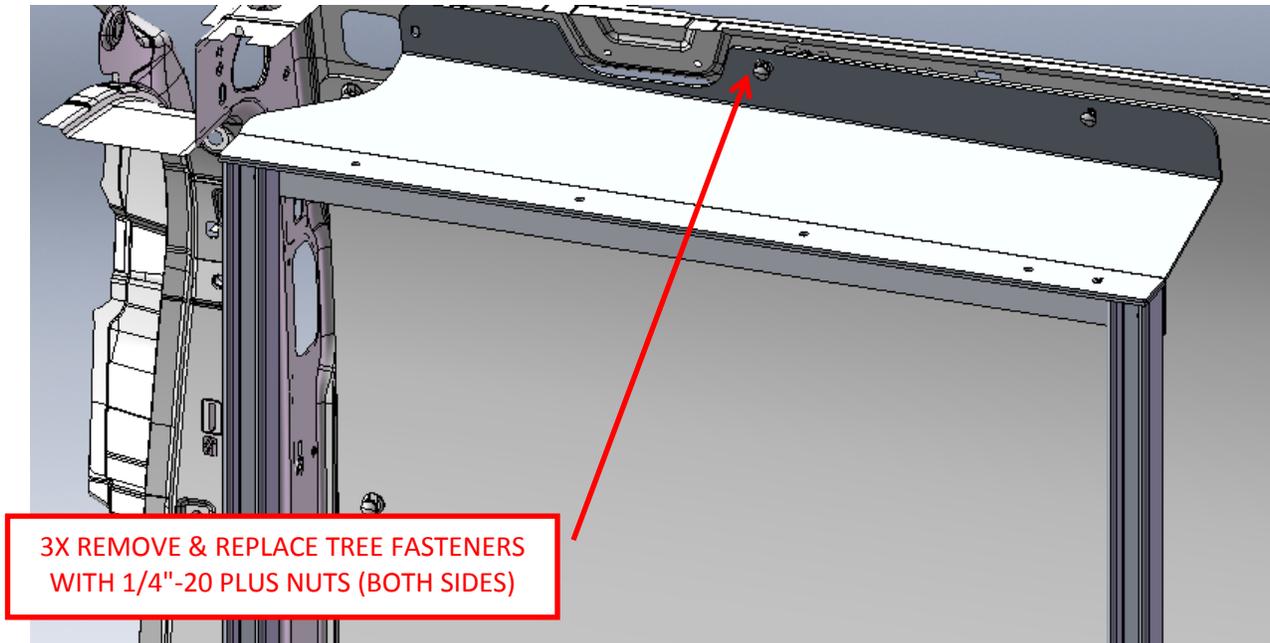


Figure 2: PlusNut Locations

STEP 4. Baseplates are to be centered in between the wheel housings, and 5/8" in from the rear sill plate as shown. Check for critical frame width dimension (**48-5/8"**; shown in Figure 3), and then mark holes for drilling. Shift the frames off to the side (no need to unbolt the top braces) for drilling purposes. Use a 1-1/8" hole saw (teeth removed preferable) to drill the floor mat only for 1" OD x .38" ID spacers. Drill holes for the supplied 5/16" fasteners through the 1/4" pilot holes made by the hole saw. Install spacers and then secure baseplates using the supplied 5/16" fasteners. Tighten all top brace fasteners. Re-check critical width dimension and check for overall frame squareness by measuring diagonally corner-to-corner. Adjust if necessary.



Figure 3: Baseplate Location Reference

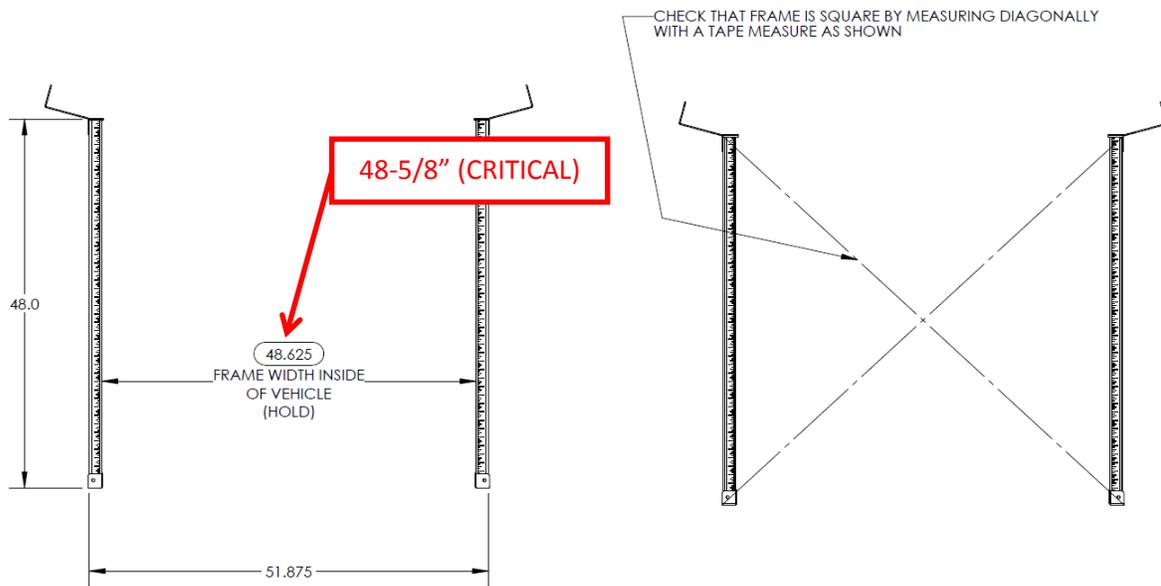


Figure 4: Critical Frame Width Dimension

STEP 5. Install the DuraRac drawers. Drawer size/ selection may vary by individual package configuration, but are all installed in the same manner. Drawers heights may be customer specified, or can be set at a reasonably practical arbitrary height. As follows:

- a. Insert the strut nut assembly into the strut channel and snug down 1/4"-20 hex bolts with the supplied wrench. Align all (4) strut nut inserts vertically.
- b. Extend drawer slides fully to the lock out position. Once in position this will allow access to the predrilled holes in the slides. Using supplied #10-32 x 5/8" pan head screw securely attach slides to inserts (see detail). Please note that this is a two-man operation.
- c. Close drawer and re-check that drawer is at desired height. Finish tightening the 1/4"-20 hex bolts to 80 in-lbs.
- d. Install additional drawers as required.
- d. Check all drawers for proper operation, and that they lock in both the open and closed positions. Adjust if necessary

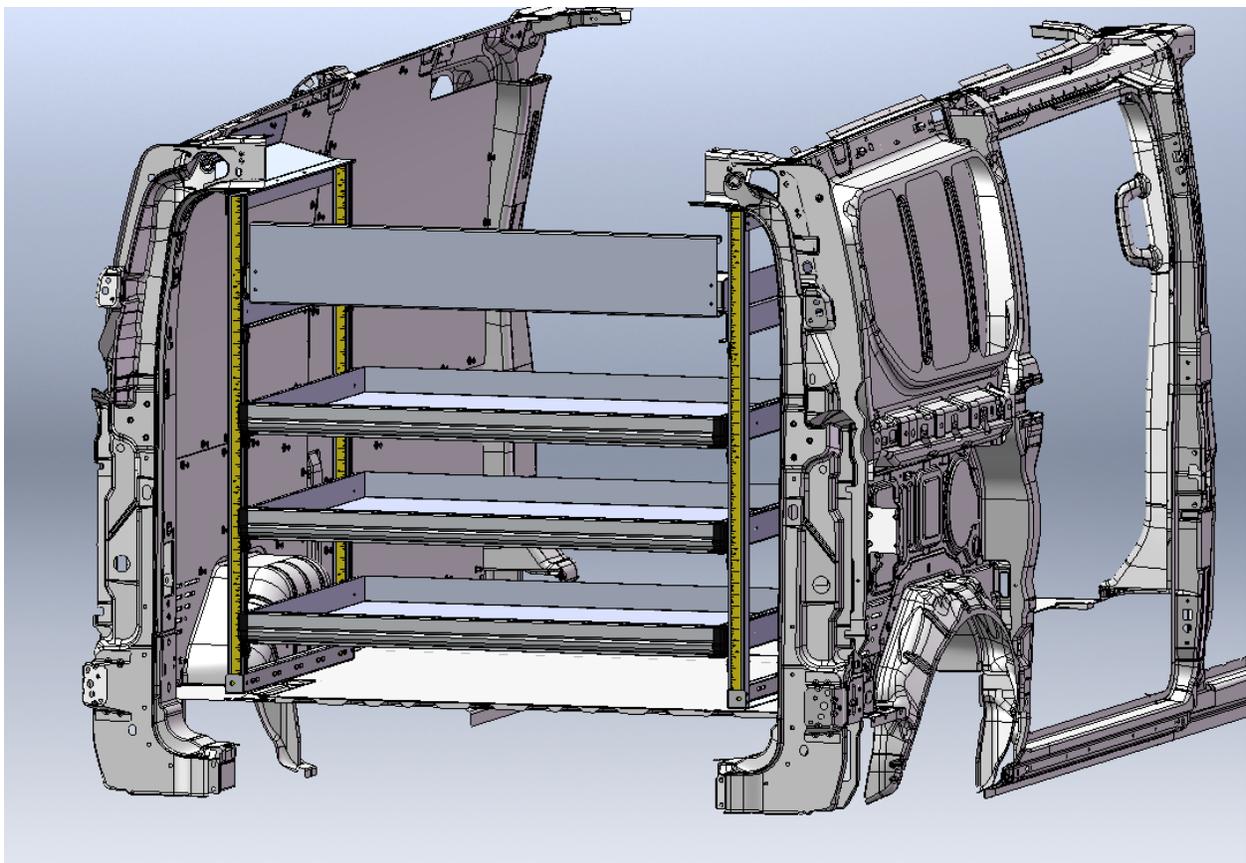


Figure 5: Typical Installed rear DuraRac (drawer selection may vary by package)