

Crossover Bracing Assembly Instructions

These instructions are to be used after the crossover system has been installed and anchored to the floor.

Materials in installation kit:

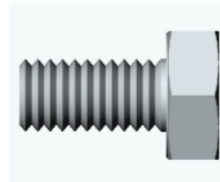
- 1 bracing kit containing the following:
 - 4 - lower attachment assemblies as shown (Part # LOWERBRKT).



- 4 - lengths of tubing containing threaded inserts in both ends with the upper assembly attached to one end.



- 4 - 1/2-13X1" Hex head bolts



- 8 - 1/2" stainless steel flat washers



- 4 - 1/2-13 lock nuts



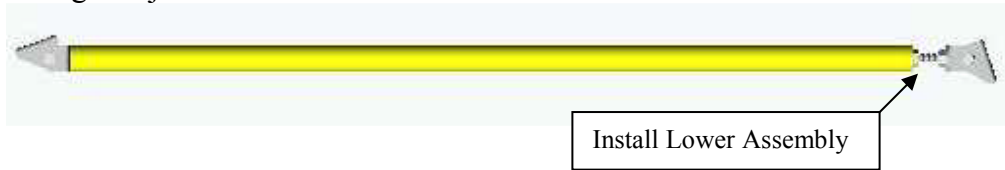
Note: Floor attachment hardware not supplied.

Required Tools:

- 2 – $\frac{3}{4}$ " combination wrenches or 1 – combination wrench and 1- $\frac{3}{4}$ " socket with ratchet.
- 1 – angle indicator
- Bracing Specification Sheet, see last page for sample.
- Floor anchors (not included) and associated tools for installation.

Instructions for installation:

1. Install lower assembly in the open end of pipe. Thread into pipe about $\frac{3}{4}$ ", do not tighten jam nut at this time.



2. Attach pipe assembly to the platform using $\frac{1}{2}$ -13 X 1" bolt, 2 flat washers and lock nut. Snug connecting bolt so that the pipe assembly is able to move with relative ease.



3. Using the angle indicator set the brace to the required angle*, when setting this angle keep the brace plane 90 degrees to the platform kickplate (small adjustment may be made using the lower bracket assembly). * *When using angle indicator, subtract required angle from 90 degrees, this will give the angle from horizontal.*



4. If brace spread has been specified in the ordered, place an angle indicator on the upper brace assembly parallel to the platform and rotate the brace until required angle is obtained.



5. Tighten the upper brace to platform attachment point.
6. Ensure the bottom anchor bracket is flat on the floor and mark the point at which the anchor need be installed.
7. Install floor anchor and tighten the lower anchor bracket in place.
8. Tighten the jam nut against the tube locking the assembly in place.

Sample: Specification as Ordered

