

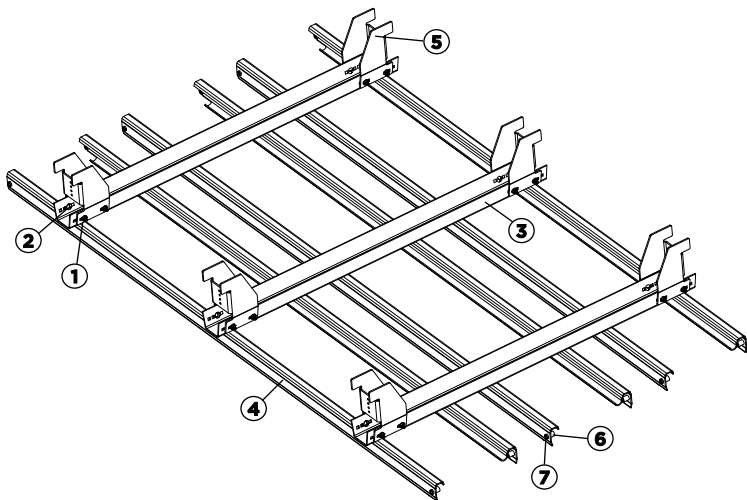
A SpeedCell bay requires the use of pallet rack beams and posts. Please reference your SpeedCell Configuration drawing for the exact layout and quantities for parts/hardware.

Your SpeedCell assembly kit includes:

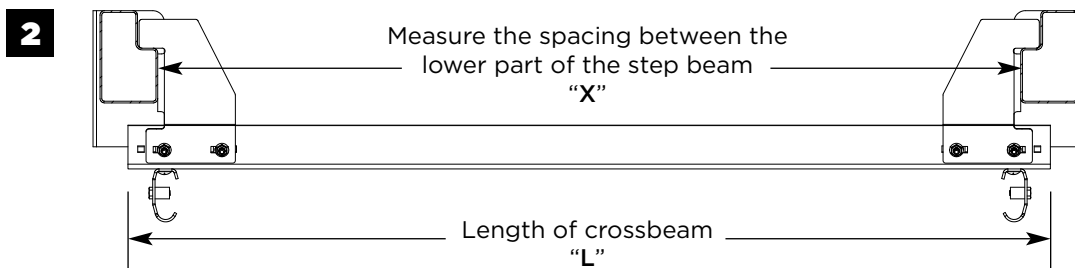
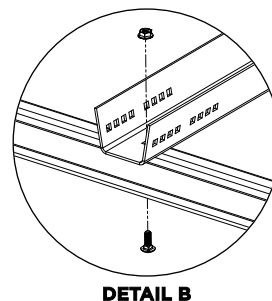
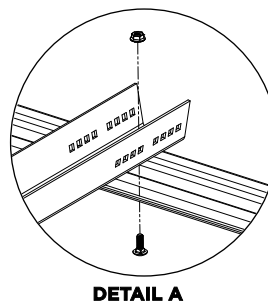
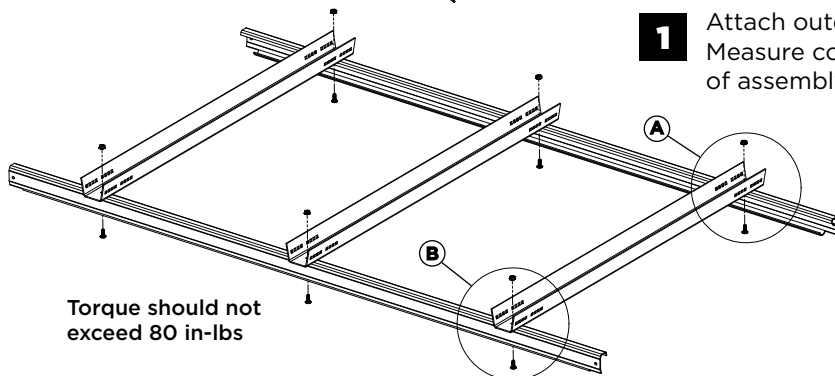
1. 1/4"- 20 Serrated Flange Nuts
2. 1/4"- 20 x 3/4" Grade 5 Carriage Bolts
3. SpeedCell Crossbeams
4. SpeedCell J-Channels
5. SpeedCell Hangers
6. Bumpers
7. 1/4"- 20 x 3/4" Hex Head Bolts
8. Tek Screws

Tools required for assembly:

- Drill/Driver with Clutch
- Socket Wrench
- 7/16" Socket
- 5/16" Nut Driver
- Socket Adapter
- Swivel Socket
- 3" Extension



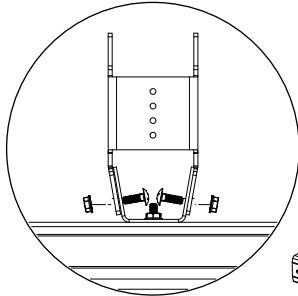
- 1** Attach outer J-Channels to crossbeams. Measure corner to corner to check squareness of assembly before fully torquing hardware.



Using the formula $L - X$, match the result with the range on the right to attach the hanger using the correct group of holes.

Example: $40 - 37 = 3 >>>$ Use group C holes.

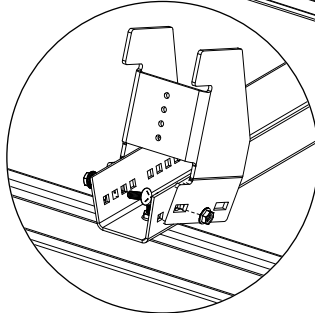
A)	■□□□ ■□□□	□□□□ □□□□	0.25 - 1.25
B)	□□□□ □□□□	□□□□ □□□□	1.26 - 2.25
C)	□□□□ □□□□	□□□□ □□□□	2.26 - 3.25
D)	□□□□ □□□□	■□□□ ■□□□	3.26 - 4.25



DETAIL C

4

Install outer hardware in front row of hangers and tilt inward as shown. This will allow the steel set to clear support beams and be placed into the racking.

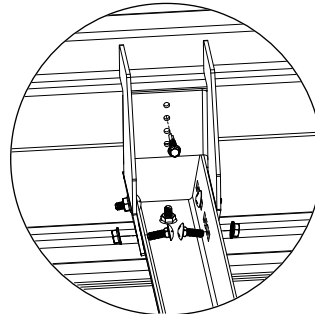


DETAIL D

5

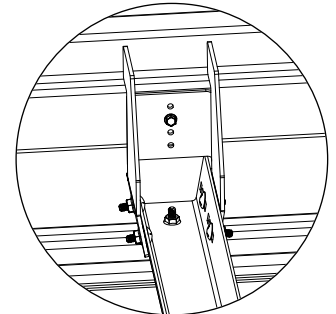
Place assembled SpeedCell steel set onto step beams of rack. The bottom of the beam should be at 90°.

Use one Tek screw and the most appropriate pilot hole in all hangers. Install inner hardware in front row of hangers as shown.



DETAIL E

Fully torque all hardware after Tek screws are installed.



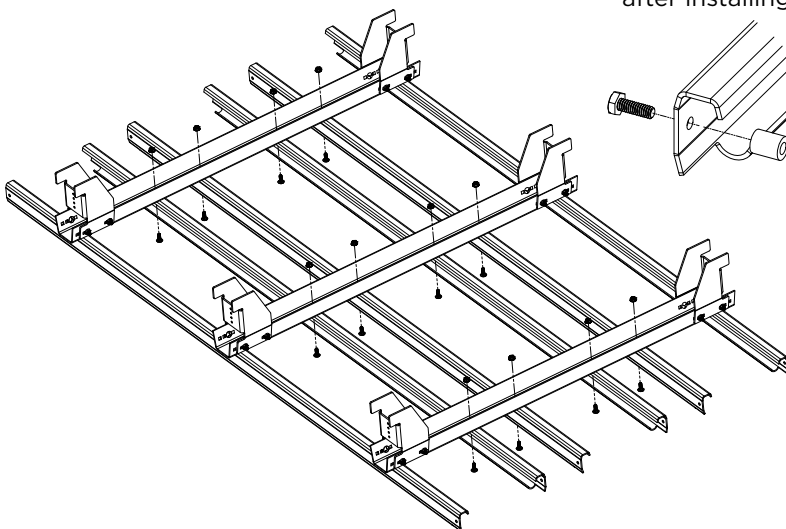
DETAIL F

6

Attach remaining J-Channels.

7

Install Bumpers on one side of J-Channels. Repeat on other side after installing SpeedCell columns.



8

Slide SpeedCell columns into the J-Channels, starting with the back row. Install all columns into the bay.

Ensure the black nylon webbing is properly aligned on the cylindrical conduit on top of the SpeedCell column.

