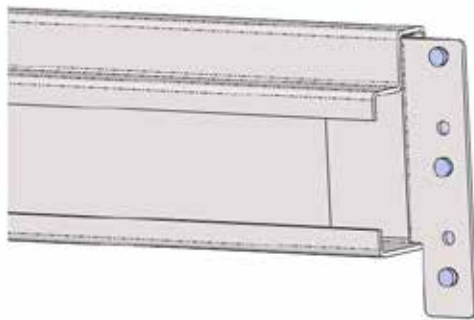


Parts Required

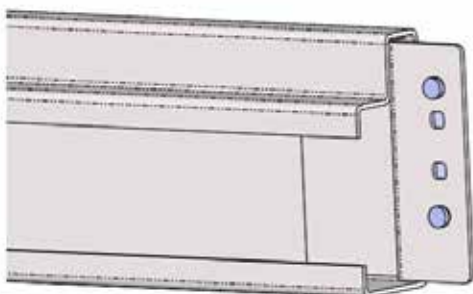
**WIDESPAN BEAM
PACKAGE**
(****WSBP00* & ****WSBLP00*)
(WSBL DENOTES BOTTOM BEAM PKG)
(*** DENOTES LENGTH X DEPTH)



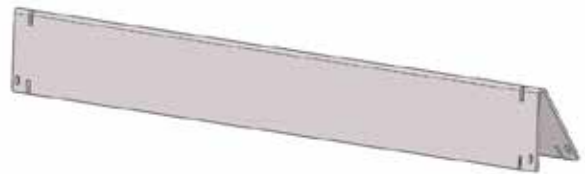
*****WSB00* (WIDESPAN BEAM)
3 RIVET EAR**
(** DENOTES LENGTH)



*****WSBL00* (WIDESPAN BOTTOM)
2 RIVET EAR**
(** DENOTES LENGTH)



*****WST00* (WIDESPAN TIE)**
(** DENOTES DEPTH)



******CL00* CLOSED L UPRIGHT**
(*** DENOTES DEPTH X
LENGTH)

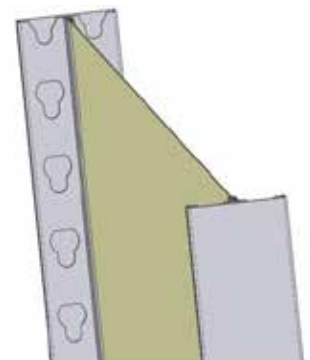
******CT00* CLOSED T UPRIGHT**
(*** DENOTES DEPTH X
LENGTH)



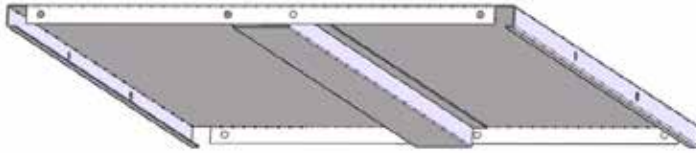
L UPRIGHT



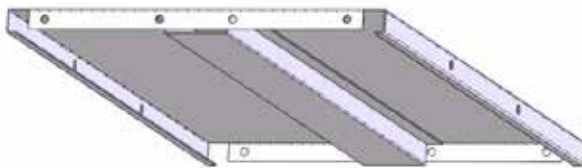
T UPRIGHT



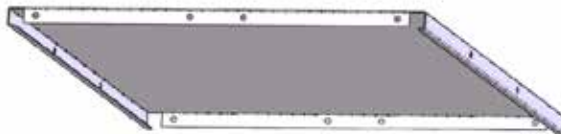
WIDESPAN SHELF PACKAGE
(*WSSP00 OR ***WSSLDP00)**
(WSSLD DENOTES LIGHT DUTY SHELF)
(* DENOTES WIDTH BY DEPTH)**



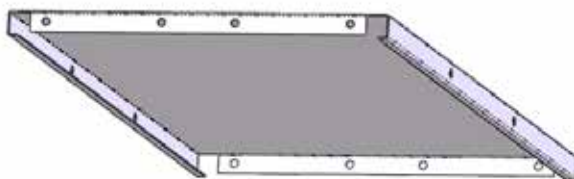
18" REINFORCED WS SHELF



12" REINFORCED WS SHELF



18" WS SHELF

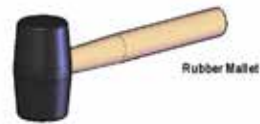


12" WS SHELF

WSSHW00 HARDWARE PACKAGE

- (4) 088780 SCREW, 1/4-20 X 1/4 HH CS, ZINC
- (4) 023590 WASHER, 1/4 FLAT REG. TYPE B, ZINC
- (4) 092506 WASHER, 1/4 SPLIT LOCK, ZINC
- (4) 091901 NUT, 1/4-20 HEX, ZINC
- (4) 49022.00 SCREW, 10X3/8, PH, TYPE AB, ZINC

Tools Required



RUBBER Mallet



7/16" WRENCH



7/16" SOCKET WRENCH



7/16" SOCKET



CENTER PUNCH



PHILLIPS DRIVING BIT



HAMMER



CORDLESS DRILL



13/32" DRILL BIT

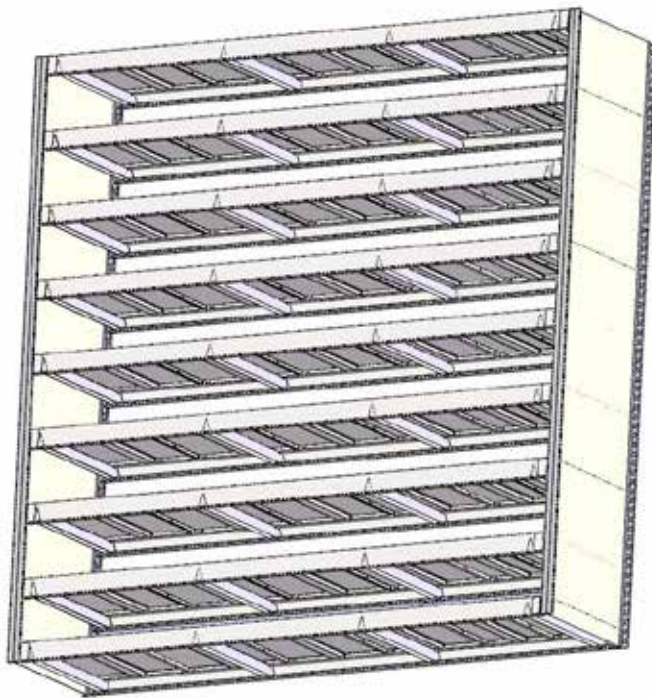


DRILL BIT EXTENTION

WSBLHW00 HARDWARE PACKAGE

- (10) 4750.88616.10 HARDWARE PKG, 10PK TEK#3 SCREW

WIDE-LOK WIDE SPAN SHELVING INSTALLATION INSTRUCTIONS



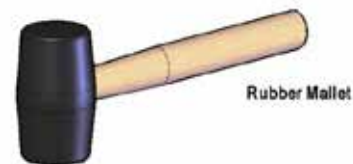
Standard Wide-Lok Wide Span Shelving

Uprights, Beam, Ties, and Shelves Installation

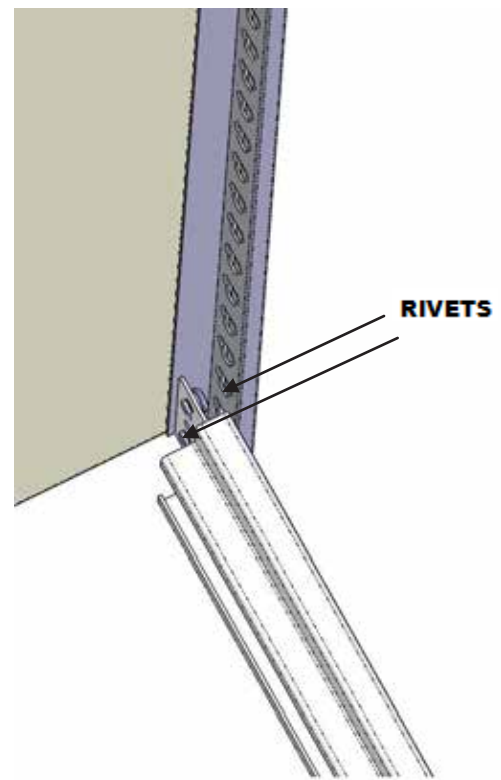
Stand both uprights up facing each other,
preferably a two person task.

1. Install Wide Span Beams by locking rivets in WS ears into bottom key holes using a rubber mallet. Ensure rivets are fully seated.

Tools Needed: Rubber Mallet



Rubber Mallet



NOTE: BOTTOM BEAMS HAVE TWO RIVET EARS

Fig.1

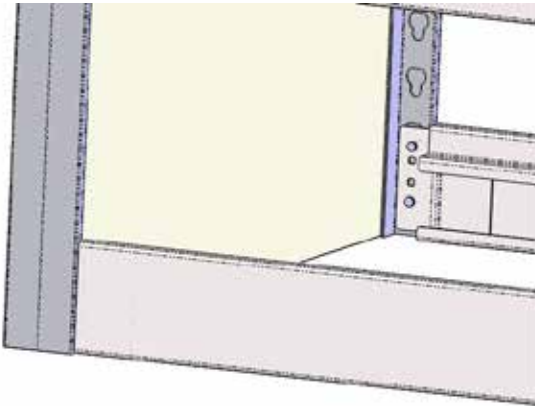
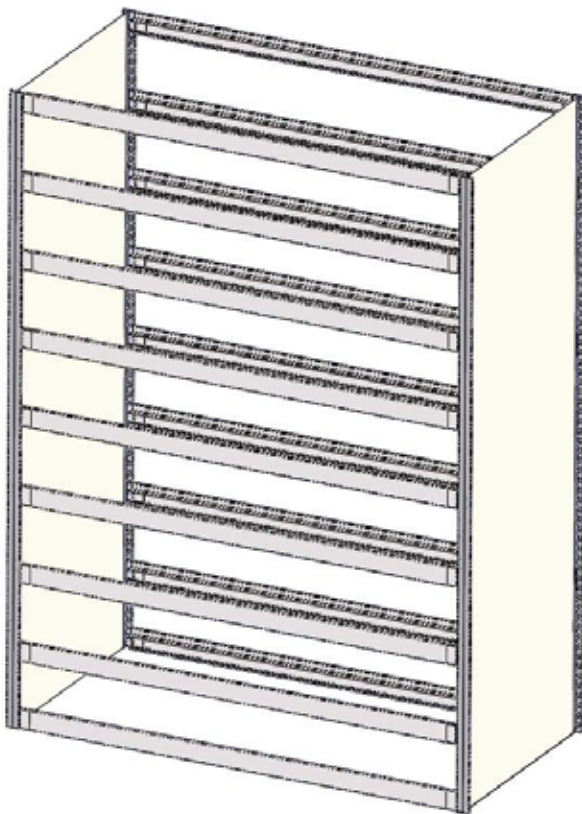


Fig.2

Using same method, install the intermediate and top Wide Span beams spaced per desire.



NOTE: TOP/INTERMEDIATE BEAMS HAVE THREE RIVET EARS

Fig.3

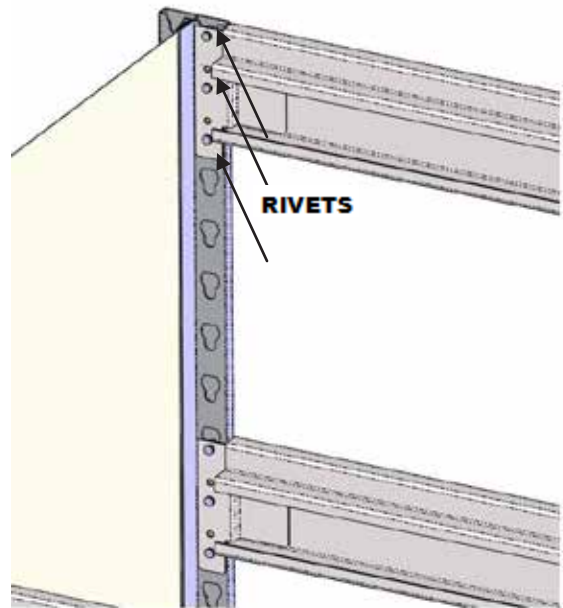


Fig.4

2. Install Wide Span Ties equally spaced throughout length as shown in Figure 6.
Note: 96"-72" Beam pairs will have four ties while 66"-54" Beam pairs will have three ties.

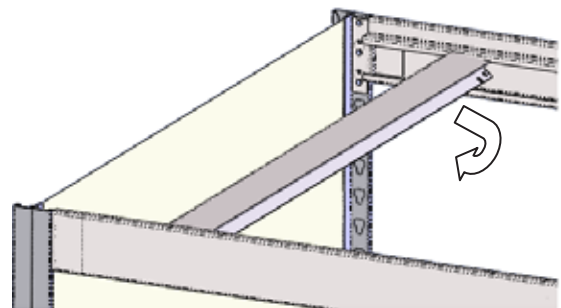


Fig.5

Insert Wide Span Ties by rotating them 90 degrees as shown above in Figure 5. Line up notches in Wide Span Ties and Wide Span Beam Flanges on both sides. Twist Wide Span Ties downward 90 degrees until they lock in place. Once locked in, the WS Ties can now slide left and right for final placement.

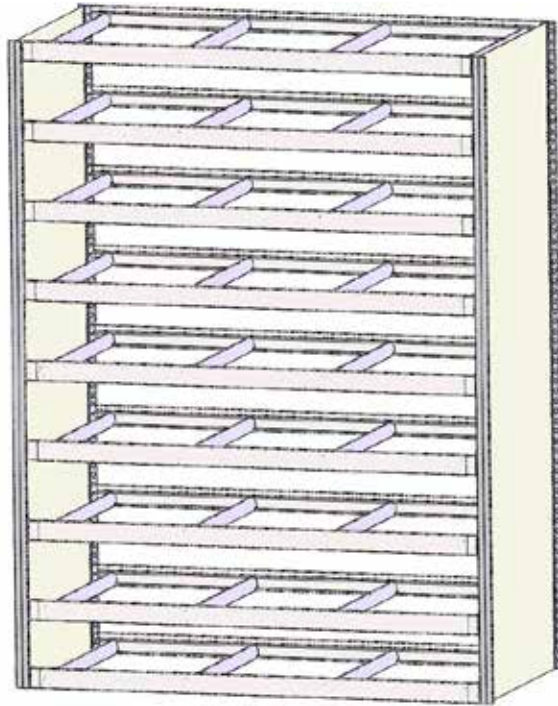


Fig.6

3. Locate Shelving for each level. Depending on the length of the Wide Span Unit, there will be a number of 18" shelves and 12" shelves to complete a level. Figure 7 and Figure 8 shows the chart of configurations.

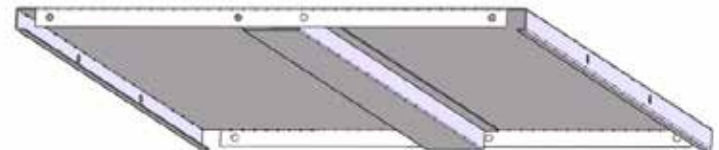
| SHELF PKG | 18" SHELVES | 12" SHELVES |
|------------|-------------|-------------|
| 96**WSSP00 | 4 | 2 |
| 90**WSSP00 | 5 | 0 |
| 84**WSSP00 | 4 | 1 |
| 78**WSSP00 | 3 | 2 |
| 72**WSSP00 | 4 | 0 |
| 66**WSSP00 | 3 | 1 |
| 60**WSSP00 | 2 | 2 |
| 54**WSSP00 | 1 | 3 |

Fig.7

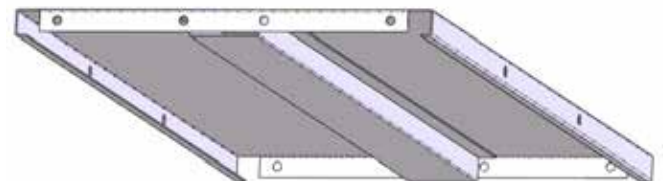
| SHELF PKG | 18" SHELVES | 12" SHELVES |
|--------------|-------------|-------------|
| 96**WSSLDP00 | 4 | 2 |
| 90**WSSLDP00 | 5 | 0 |
| 84**WSSLDP00 | 4 | 1 |
| 78**WSSLDP00 | 3 | 2 |
| 72**WSSLDP00 | 4 | 0 |
| 66**WSSLDP00 | 3 | 1 |
| 60**WSSLDP00 | 2 | 2 |
| 54**WSSLDP00 | 1 | 3 |

Fig.8

Wide Span Shelving sits on Wide Span Beams lip and extends from post to post as shown in Figure 10. Example shown in Figure 9 is the 1800 Series (reinforced WS shelving).



18" Reinforced WS Shelf



12" Reinforced WS Shelf

Fig.9

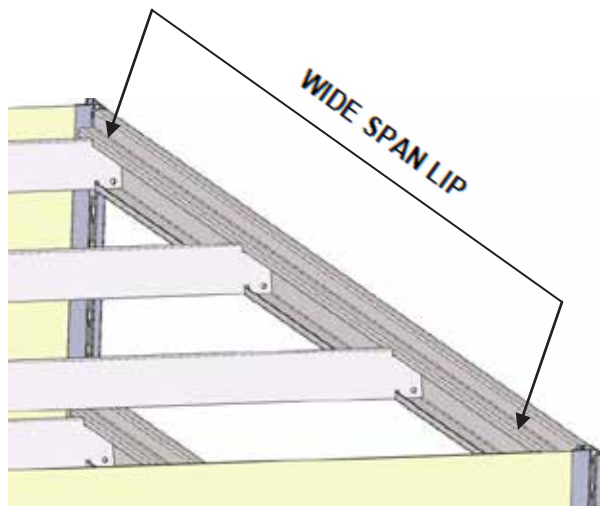


Fig.10

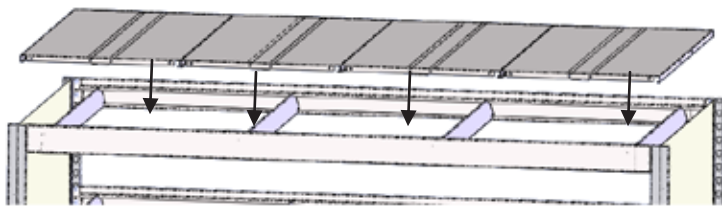
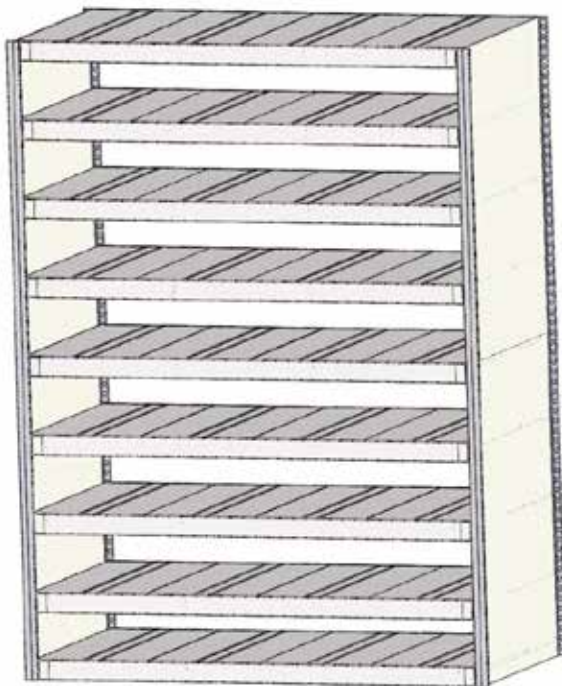


Fig.11

Install the rest of the shelves for the other levels.



4. Locate WSHW00 hardware package. Each shelf is to be joined together with $\frac{1}{4}$ -20 x $\frac{3}{4}$ " bolt, $\frac{1}{4}$ flat washer, $\frac{1}{4}$ split lock washer, and $\frac{1}{4}$ -20 hex nut through splice holes in shelves.

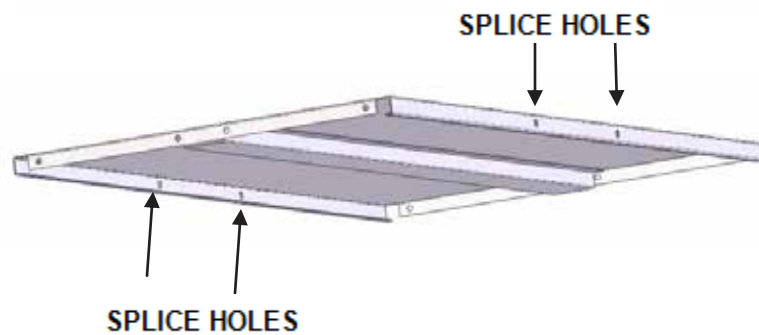
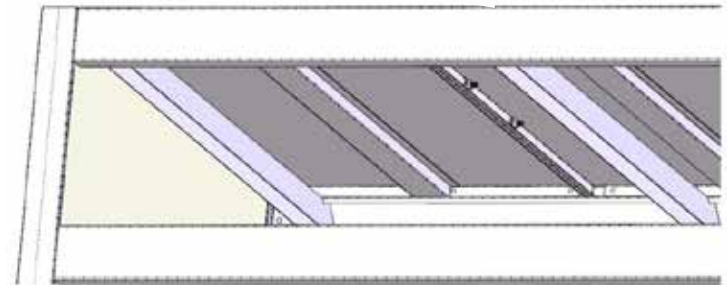


Fig.12

5. Drill the #10x3/8 PH screws into each ear of each beam through the hole below top rivet and into post to secure beams as shown on Figure 13.

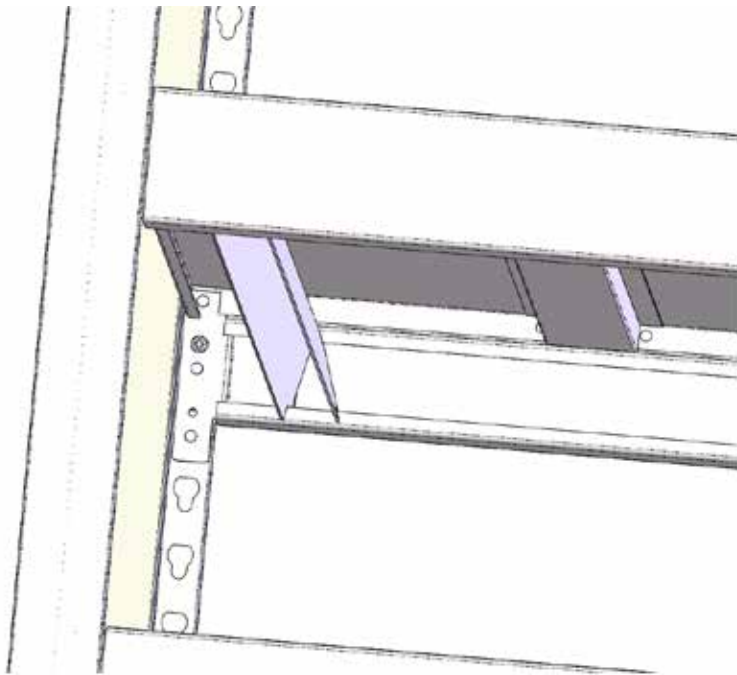


Fig.13



Do the same with the bottom beams as well but with the hole above lowest rivet as shown on Figure 14.

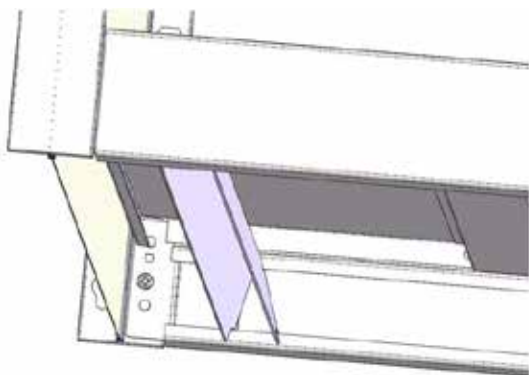


Fig.14

6. Anchoring to the floor is an option and will come as a package which includes anchor angle and hardware.

(Part # 129300 Floor Anchor Pkg)



Fig.15

Position Anchor Angle flush to outside of upright and flush to inside of post as shown on Figure 16. With a punch and hammer, mark in center of holes "A" and "B". Drill through post at your marks and install floor anchors to all four corners of a Wide Span unit. (Note: Concrete anchors are not included).

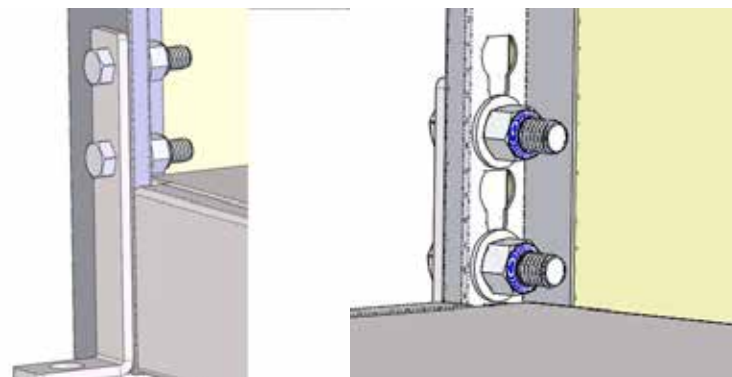
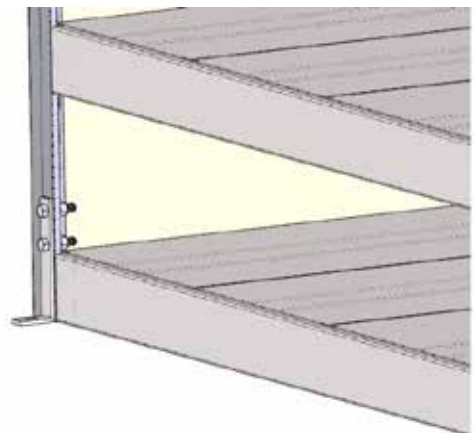
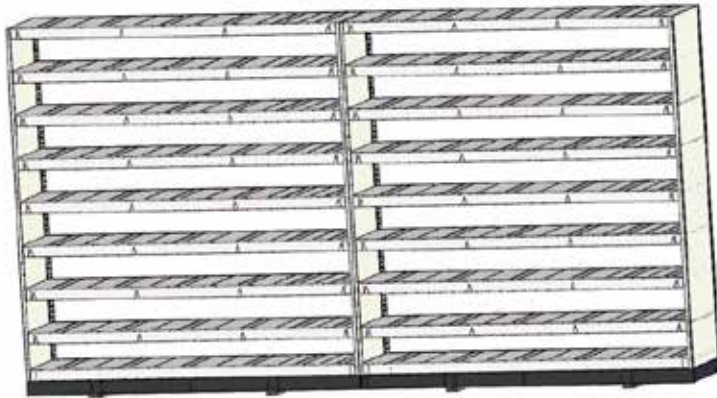


Fig.16

Wide-Lok Wide Span Mobile-Ready Option

1. Assemble Wide Span Shelving in same manner as previous instruction on top of Carriages. Note: Do not install lowest shelves at this point.



2. Mount Wide Span Shelving to Carriage main beams by first marking your spot with punch and hammer. Drill a clearance hole through Wide Span Bottom Beam lips. Do so every 12" as shown below.

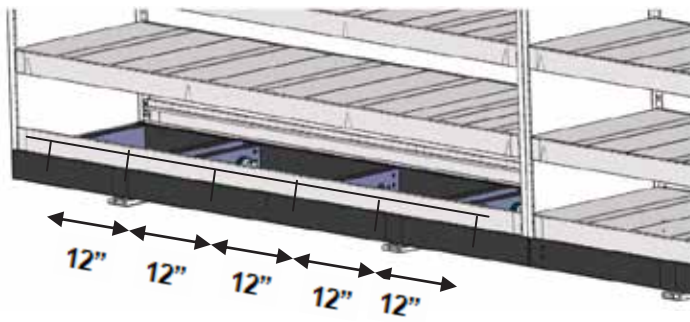
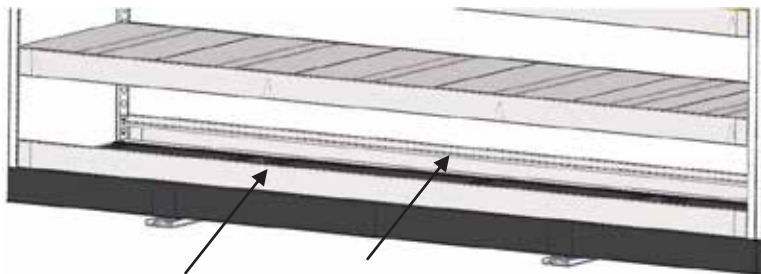


Fig.17

3. Using WSBLHW00 hardware package, drill the #10x3/4 PH Tek#3 into carriage main beams through carriage lip. A long phillips driver bit or 4"+ drill bit extension will be needed to go through 3" Wide Span profile and into main beam.

