



COLD ROOM SHELVING

INSTALLATION GUIDE,
COMPONENTS,
ACCESSORIES AND CODES.





GALVANIZED WALL

Our adjustable and user-friendly galvanized steel wall posts have been specially designed for cold rooms and freezers with limited space. The design allows for installation away from the wall to avoid pipes and other obstructions on the wall. Stainless steel channels are also available.

SPECIFICATIONS

Post height : 72" - 126"

Post extension height : 9" - 48"

Shelf length : 24", 30", 36", 42", 46"

Shelf depth : 12", 18", 24"

ETALEX

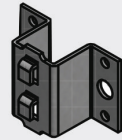
04



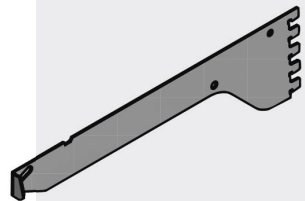
ITEM #1
GALVANIZED
POST
X2



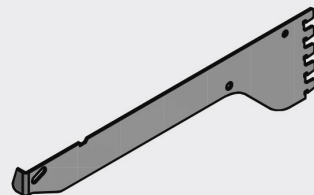
ITEM #2
POST
EXTENSION
X2



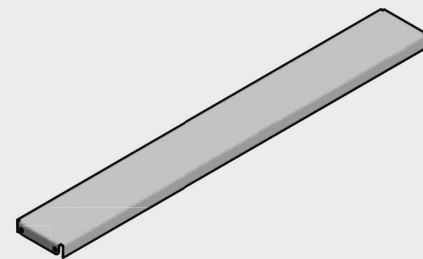
ITEM #3
GALVANIZED WALL
MOUNT FASTENER
X6



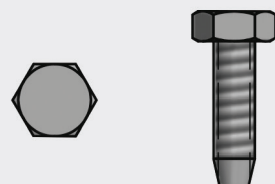
ITEM #4
LEFT
BRACKET
X4



ITEM #5
RIGHT
BRACKET
X4

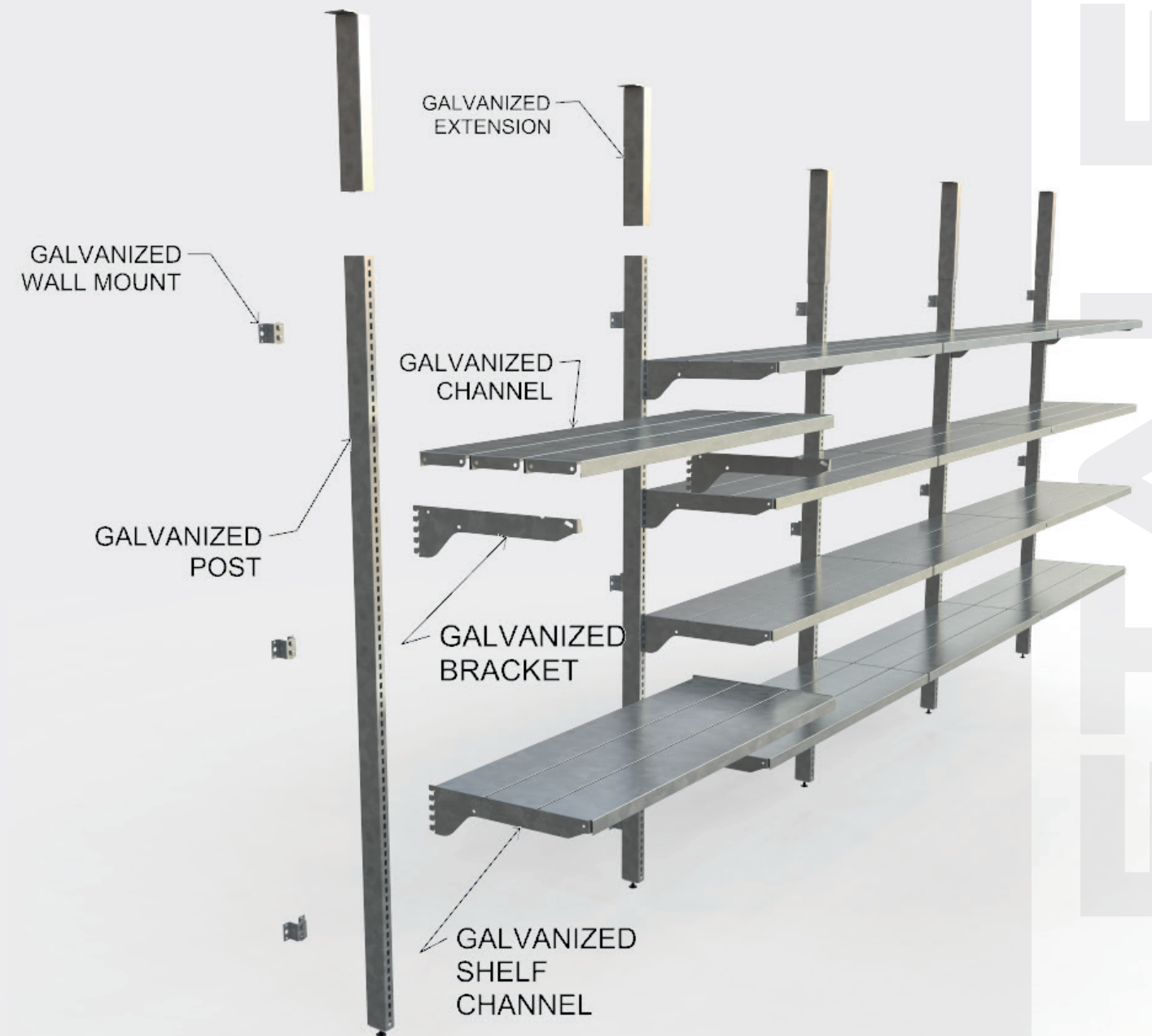


ITEM #6
GALVANIZED
SLAT
X12



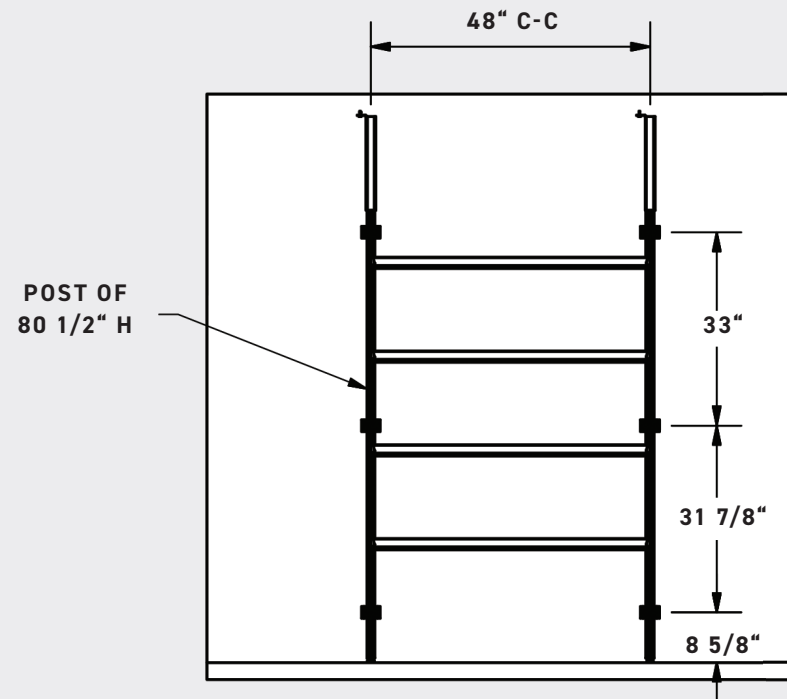
ITEM #7
HEX SELF TAPPING SCREW
#14 X 1 1/2" L
X28

PARTS LIST GALVANIZED WALL		
ITEM	QTY	DESCRIPTION
1	2	GALVANIZED POST
2	2	EXTENSION
3	6	GALVANIZED WALL MOUNT FASTENER
4	4	RIGHT BRACKET 18"
5	4	LEFT BRACKET 18"
6	12	SLAT
7	28	HEX SELF TAPPING SCREW NO 14 X 1 1/2" L



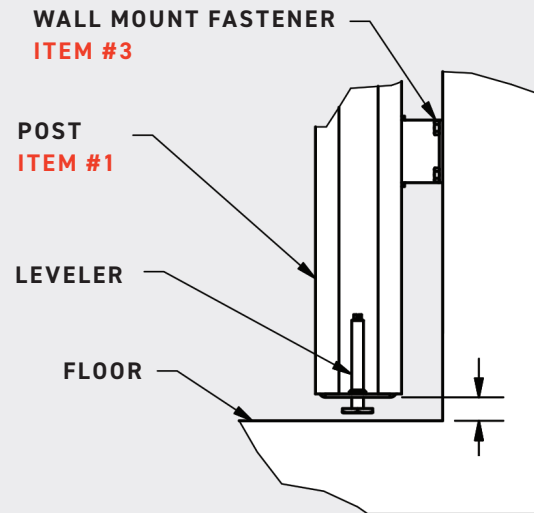
STEP 1:

TO GUIDE THE LOCATION OF THE GALVANIZED POST AND THE WALL MOUNT FASTENERS, USE A MEASURING TAPE AND MARK THE LOCATIONS VERTICALLY.



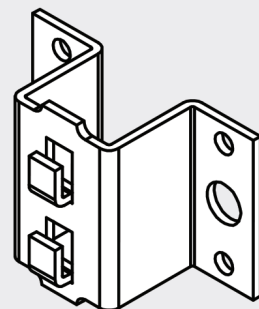
STEP 2:

ADJUST THE LEVELER TO 1/2" - 3/4" AND SET THE UPRIGHT VERTICALY AGAINST THE WALL. **FIG.1**



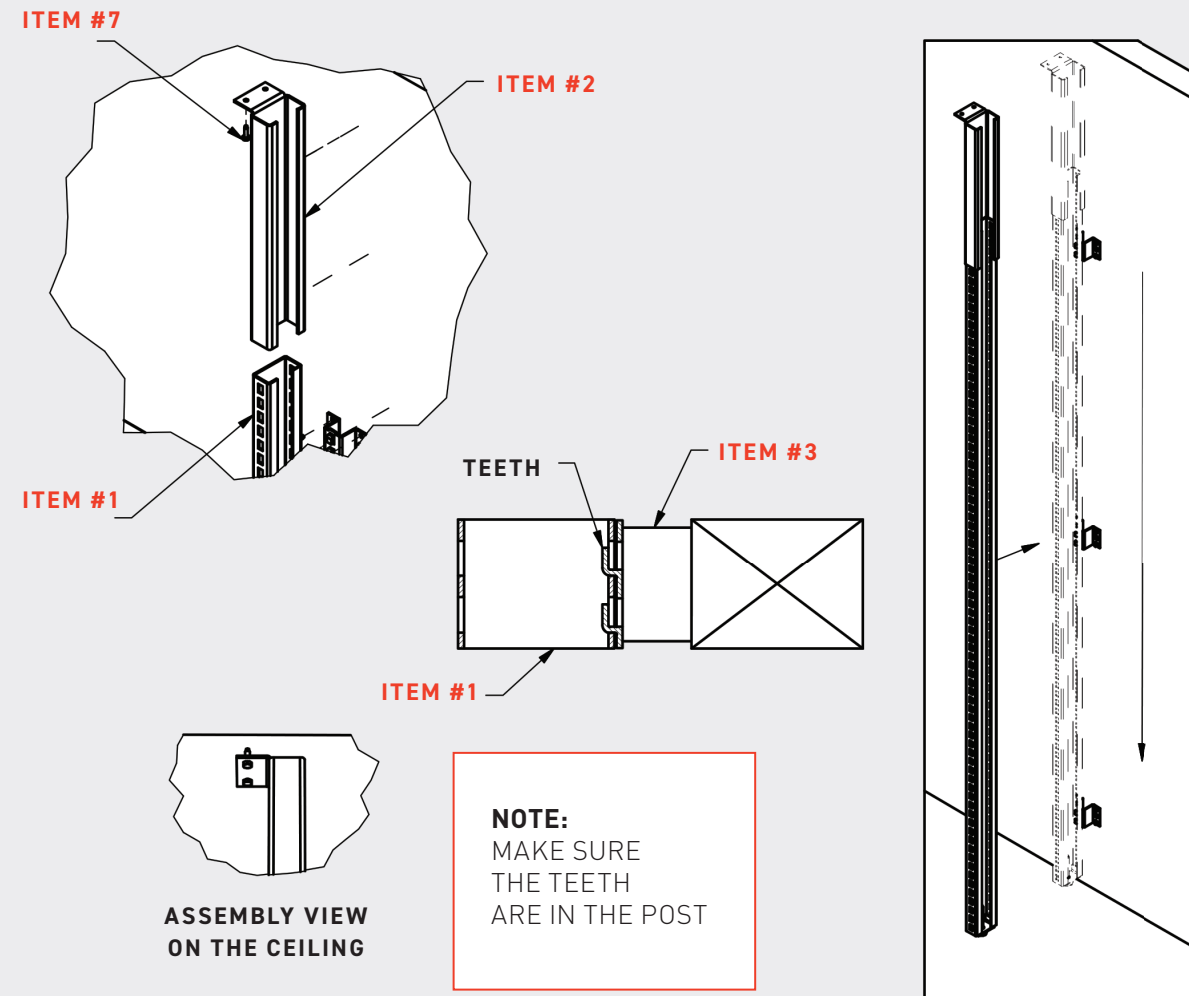
STEP 3:

PLACE 3 WALL MOUNT FASTENERS WITH THE TEETH FACING UP (ITEM#3) IN EACH POST ON YOUR VERTICAL MARKS (AT THE BOTTOM, MIDDLE AND THE TOP) AND SECURE TO THE REAR WALL WITH THE HEX FLANGE SELF TAPPING SCREW #14 X 1" (ITEM#7).



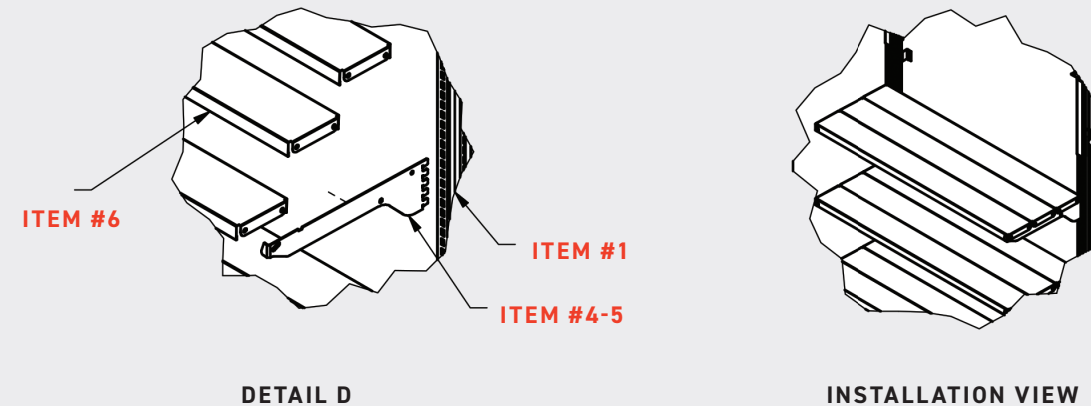
STEP 4:

INSERT THE POST EXTENSION (ITEM#2) ON THE TOP OF THE GALVANIZED POST. INSERT AND SLIDE DOWN THE POSTS IN THE WALL MOUNT FASTENERS. SCREW THE EXTENTION AGAINST THE CEILING WITH THE HEX SELF TAPPING SCREW #14 X 1 1/2" L (ITEM#7) FOR FINALLY ADJUST THE LEVELERS ON THE FLOOR..



STEP 5:

INSTALL THE SHELF BRACKETS (ITEM#4-5) AND THE GALVANIZED SLATS (ITEM#6) AT THE DESIRED HEIGHT.



ETALEX



STAINLESS STEEL WALL

Our stainless steel wall posts are ideal for storing food. This system complies with MAPAC standards for shelving in highly corrosive environments.

SPECIFICATIONS

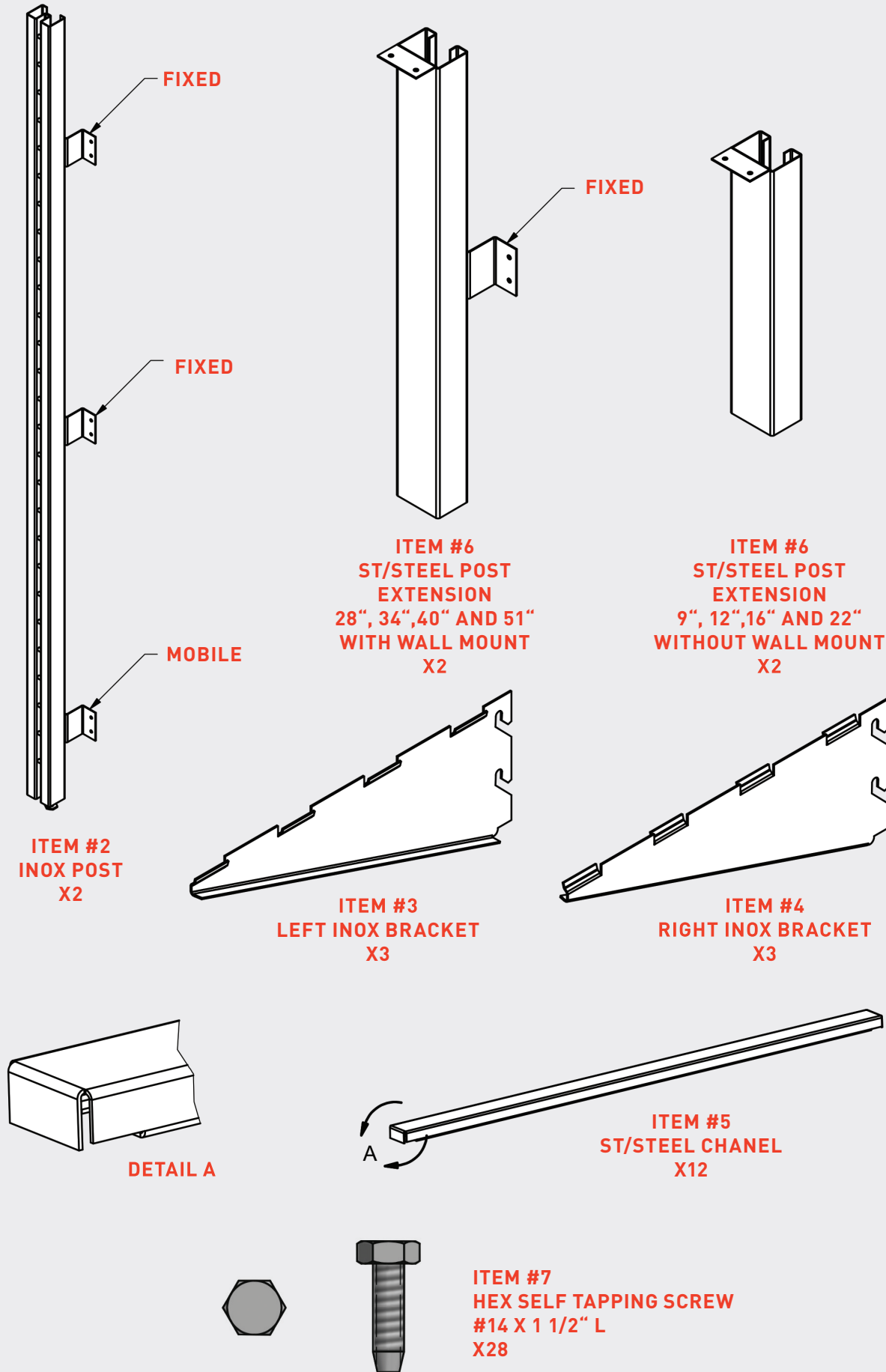
Post height : 84" - 120"

Extensions height : 9" - 40"

Platform length : 24", 30", 36", 42", 46"

Shelf depth : 18", 24"

ETALEX



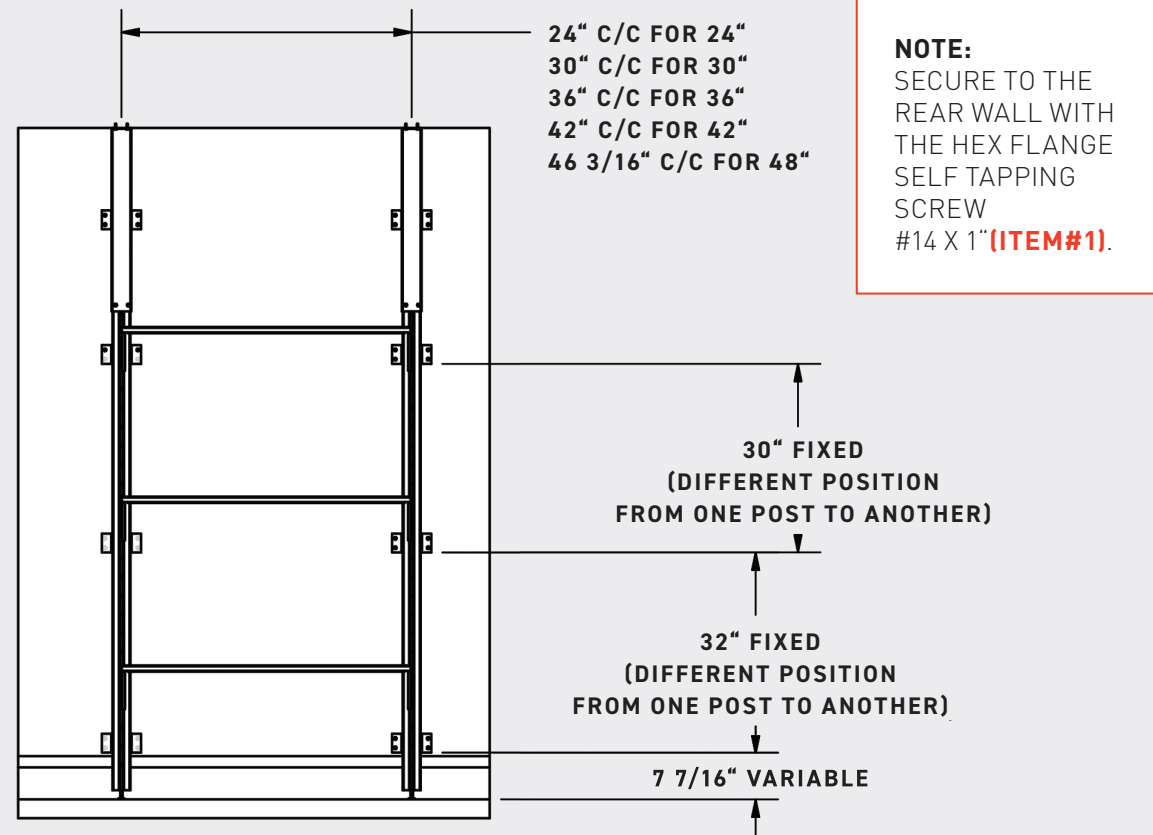
PARTS LIST STAINLESS STEEL WALL		
ITEM	QTY	DESCRIPTION
1	40	HEX SELF TAPPING SCREW SS NO 14 x 1 1/2"
2	2	INOX POST 84" + 3 WALL MOUNT 2 1/2"
3	3	LEFT INOX BRACKET 18"
4	3	RIGHT INOX BRACKET 18"
5	12	ST/STEEL CHANEL-14ga 2 1/4"
6	2	ST/STEEL POST EXTENSION
SYSTEM LOAD CAPACITY		
LOAD CAPACITY PER SECTION : 600 LB / LOAD CAPACITY PER SHELF : 300 LB		



NOTE:
THE INDICATED CAPACITIES ARE FOR THE SHELVES AND SUPPORT ONLY. IT IS THE OWNER'S RESPONSIBILITY TO ENSURE THAT THE STRUCTURE ON WHICH THE SHELVING IS INSTALLED IS STRONG ENOUGH TO HOLD THOSE SPECIFICATIONS.

ETALEX

STEP 1:
MARK THE LOCATION OF THE ST/STEEL POSTS AND THE WALL MOUNT FASTENERS, ON A VERTICAL LINE.



NOTE:
SECURE TO THE REAR WALL WITH THE HEX FLANGE SELF TAPPING SCREW #14 X 1" (ITEM#1).

STEP 2:
ADJUST THE LEVELER TO 3/4" AND SET THE UPRIGHT VERTICALTY AGAINST THE WALL.
FIG.1

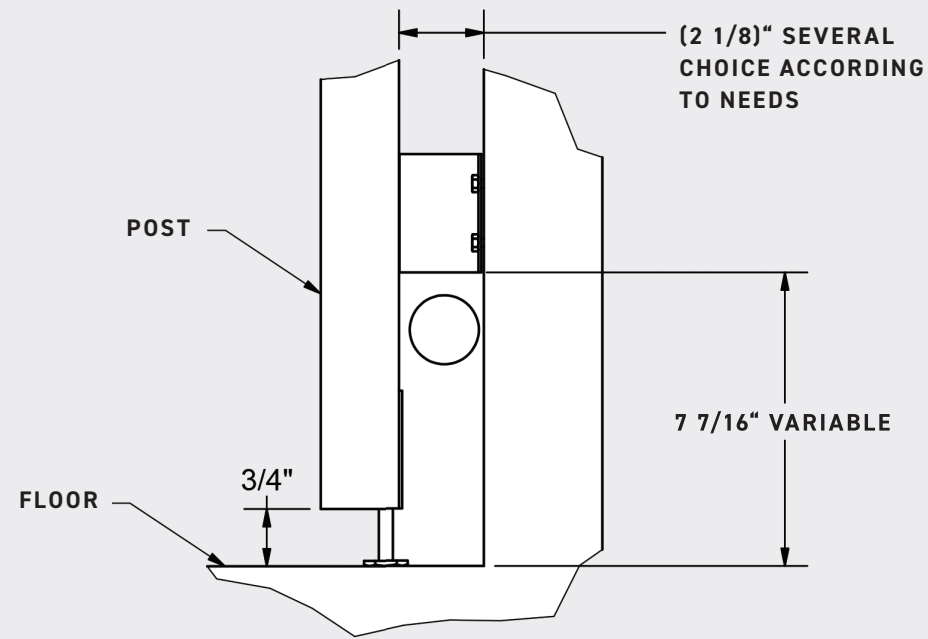
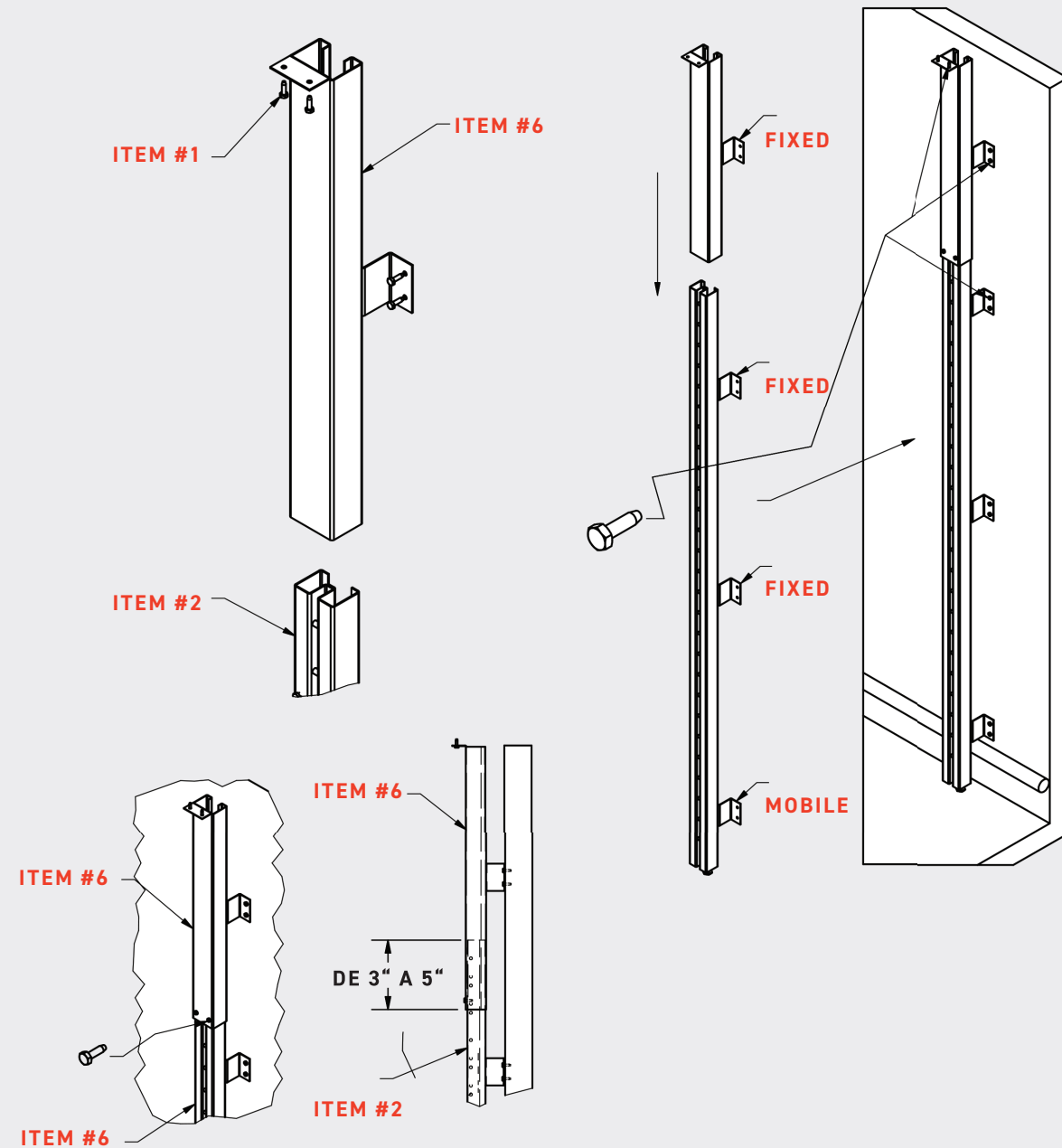


FIG.1

STEP 3:
INSERT THE POST EXTENSION (ITEM#6) ON THE TOP OF THE INOX POST. INSERT AND SLIDE DOWN THE POSTS IN THE WALLS MOUNTS FASTENERS. SCREW THE EXTENTION AGAINST THE CEILING WITH THE HEX SELF TAPPING SCREW #14 X 1 1/2" L (ITEM#1). LASTLY, ADJUST THE LEVELERS ON THE FLOOR.

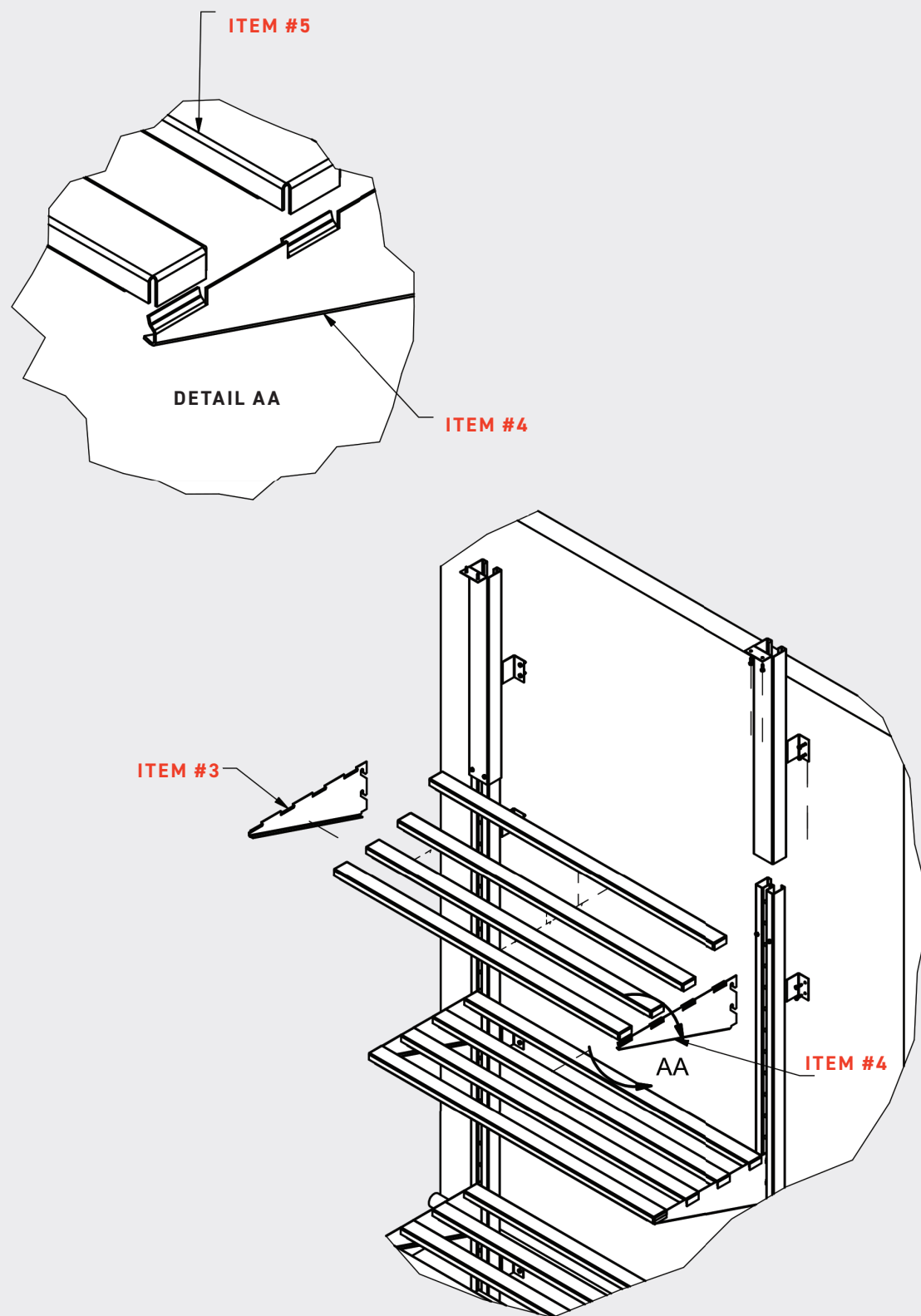


NOTE:
MINIMUM 6" OF OVERLAP BETWEEN THE POST AND THE EXTENSIONS.
EXCEPTIONALLY BETWEEN 3" AND 5", FIX THE EXTENSION TO THE POST WITH 2 SELF-TAPPING SCREW #14X 1" L.
BELOW 3" OF OVERLAPPING, USE A LONGER EXTENSION.

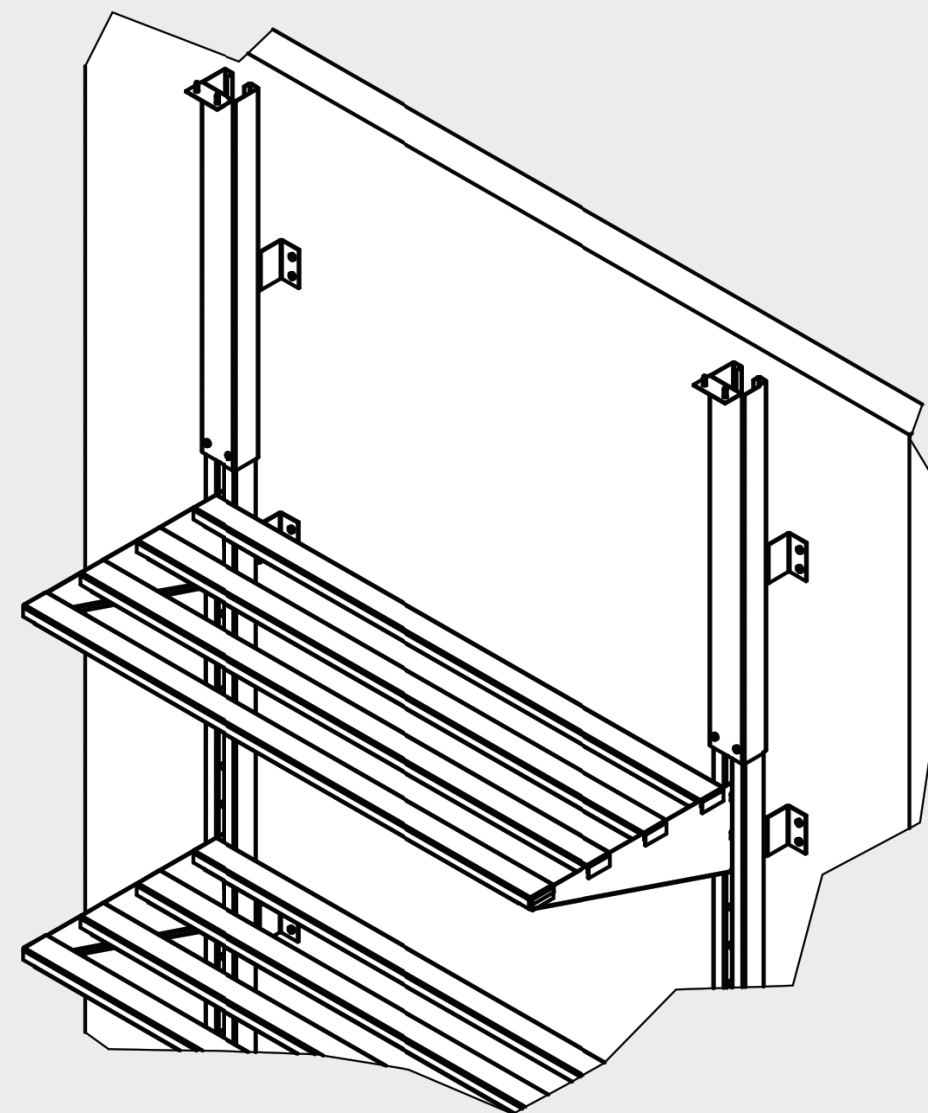
ETALEX

ASSEMBLY

STEP 4:
INSTALL THE BRACKETS (ITEM#3-4) AND THE INOX SLATS (ITEM#6) AT THE DESIRED HEIGHT.



ASSEMBLY



INSTALLATION VIEW
COMPLETED

ETALEX



BACKLESS WALL

Our backless wall unit is the recommended solution for beer caves in grocery and convenience stores. Quick installation, durability and versatility are the hallmarks of its success.

SPECIFICATIONS

Post height : 72" - 126"

Extensions height : 9" - 48"

Shelf length : 24", 30", 36", 42", 46"

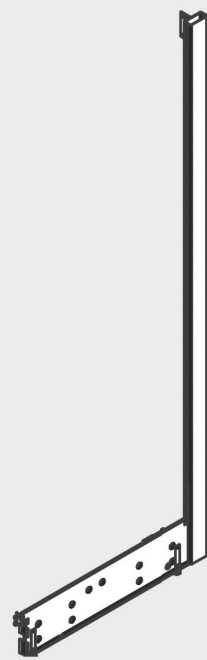
Shelf depth : 12", 18", 24"



ITEM #1
LEFT END HD POST



ITEM #2
CENTER HD POST



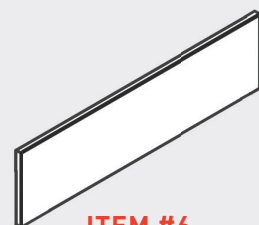
ITEM #3
RIGHT END HD POST



ITEM #4
CROSS BAR



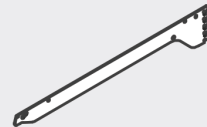
ITEM #5
LEFT SHOE COVER



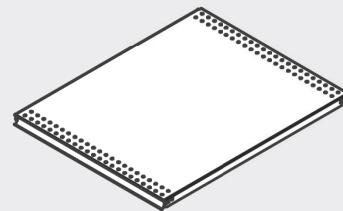
ITEM #6
RIGHT SHOE COVER



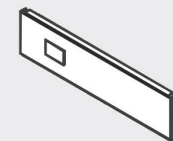
ITEM #7
EXTENSION



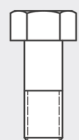
ITEM #8
BRACKET



ITEM #9
SHELF



ITEM #10
KICK PLATE



ITEM #11
HEX. BOLT
5/16" X 3/4" LG

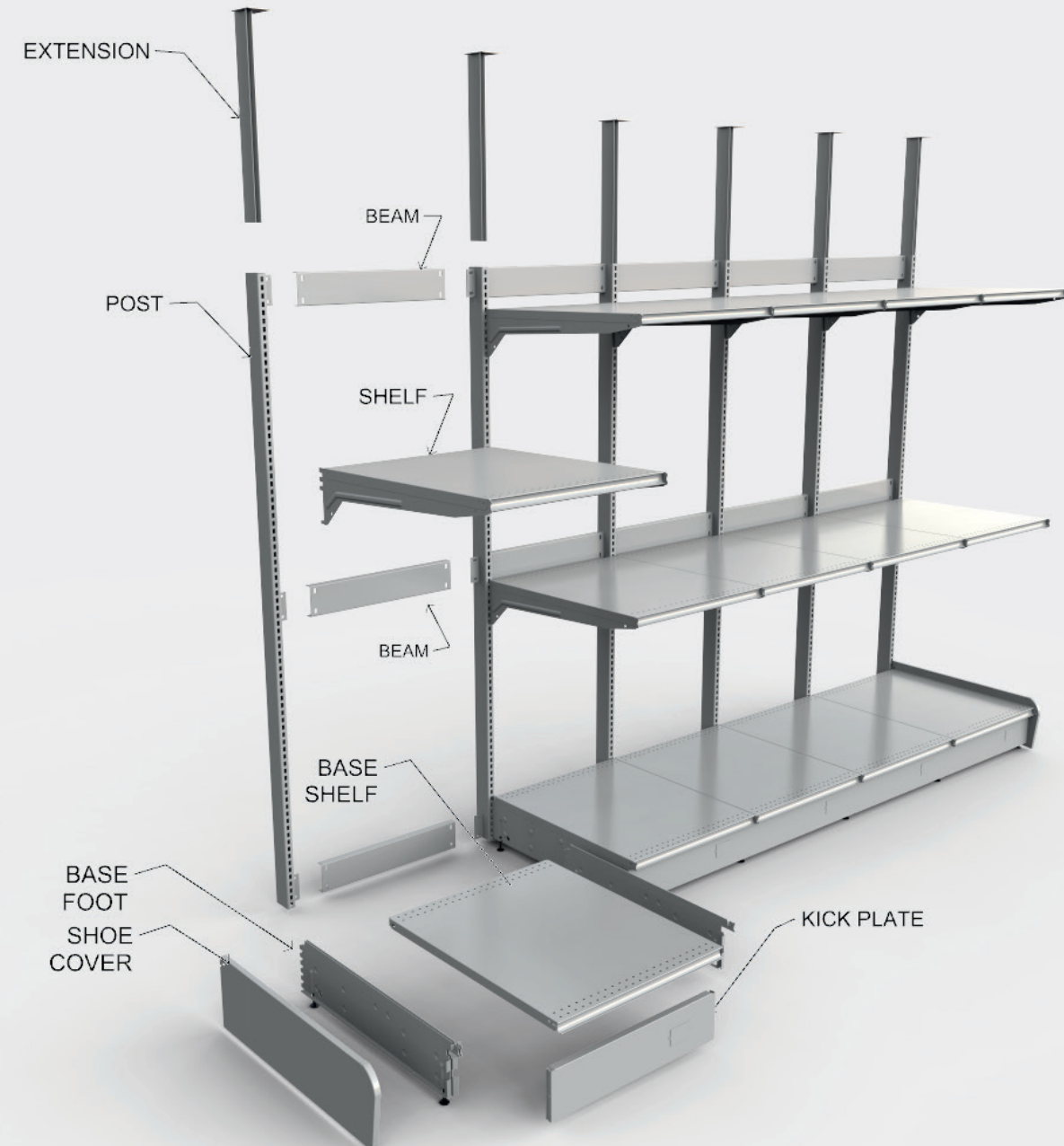


ITEM #12
HEX.
LOCK NUT
5/16" DIA



ITEM #13
ROND SELF
TAPPING SCREW
#10 X 1 1/2" LG

PARTS LIST BACKLESS WALL		
ITEM	QTY	DESCRIPTION
1	1	LEFT END HD POST 95 1/4" P30" + 1 ATT 1 PLA
2	4	CENTER HD POST 95 1/4" P30 + 2 ATT + 2 PLA
3	1	RIGHT END HD POST 95 1/4" P30" + 1 ATT + 1 PLA
4	10	CROSS BAR 4"H X 28 3/4"
5	1	LEFT SHOE COVER 30"
6	1	RIGHT SHOE COVER 30"
7	6	EXTENSION 36" BOUT
8	20	BRACKET 30" (.121)
9	15	SHELF 30" X 30"
10	5	REG. KICK PLATE 30"
11	40	BOLT HEX. 5/16" X 3/4" L GR 2
12	40	LOCK NUT HEX 5/16" DIA GR 2
13	24	SLOTTED PAN HEAD SELF TAPPING SCREW #10 X 1 1/2" L



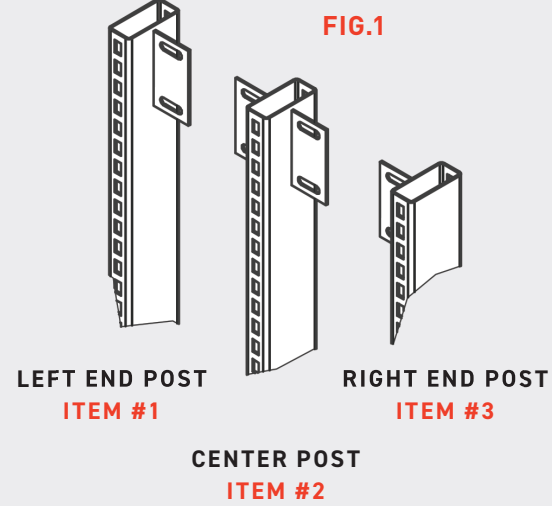
ASSEMBLY

STEP 1:
LAY DOWN AND PLACE THE POSTS (ITEM#1, 2, 3), EXTENSION (ITEM#7) AND THE CROSS BARS (ITEM#4).



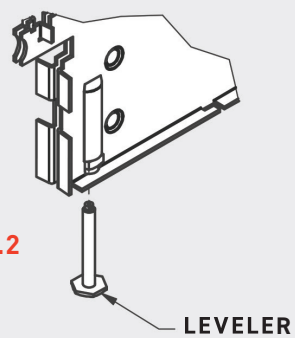
IMPORTANT
THE SPACE BETWEEN
THE DOOR AND MURAL
MUST BE 6".

NOTE:
START WITH THE LEFT POST, THEN
CENTER POST AND FINISH WITH
THE RIGHT POST.
FIG.1

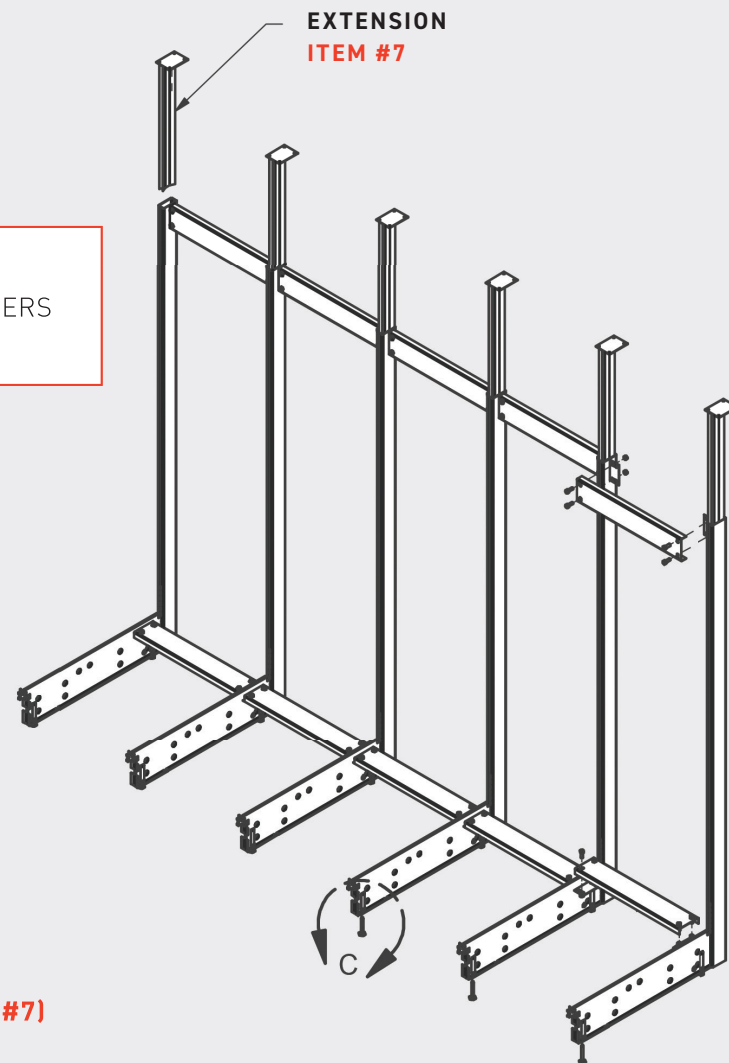


STEP 2:
UNSCREW THE LEVELERS
APPROXIMATELY 3/4" IN FRONT
AND 1/2" IN BACK.
FIG.2

NOTE:
DO NOT UNSCREW THE LEVELERS
MORE THAN 1 1/2".

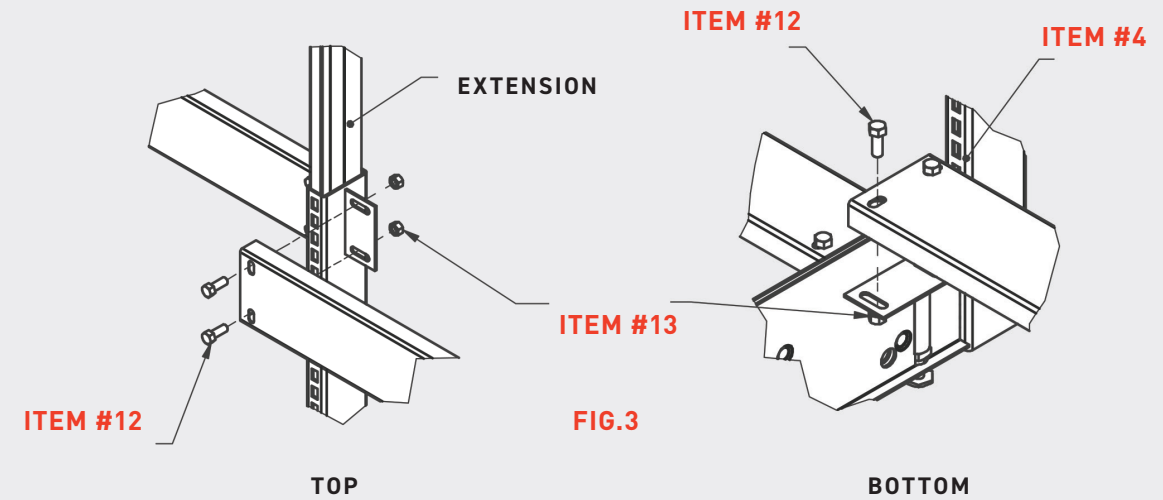


STEP 3:
INSERT THE EXTENSIONS (ITEM#7)
INTO THE POSTS (ITEM#1,2,3).

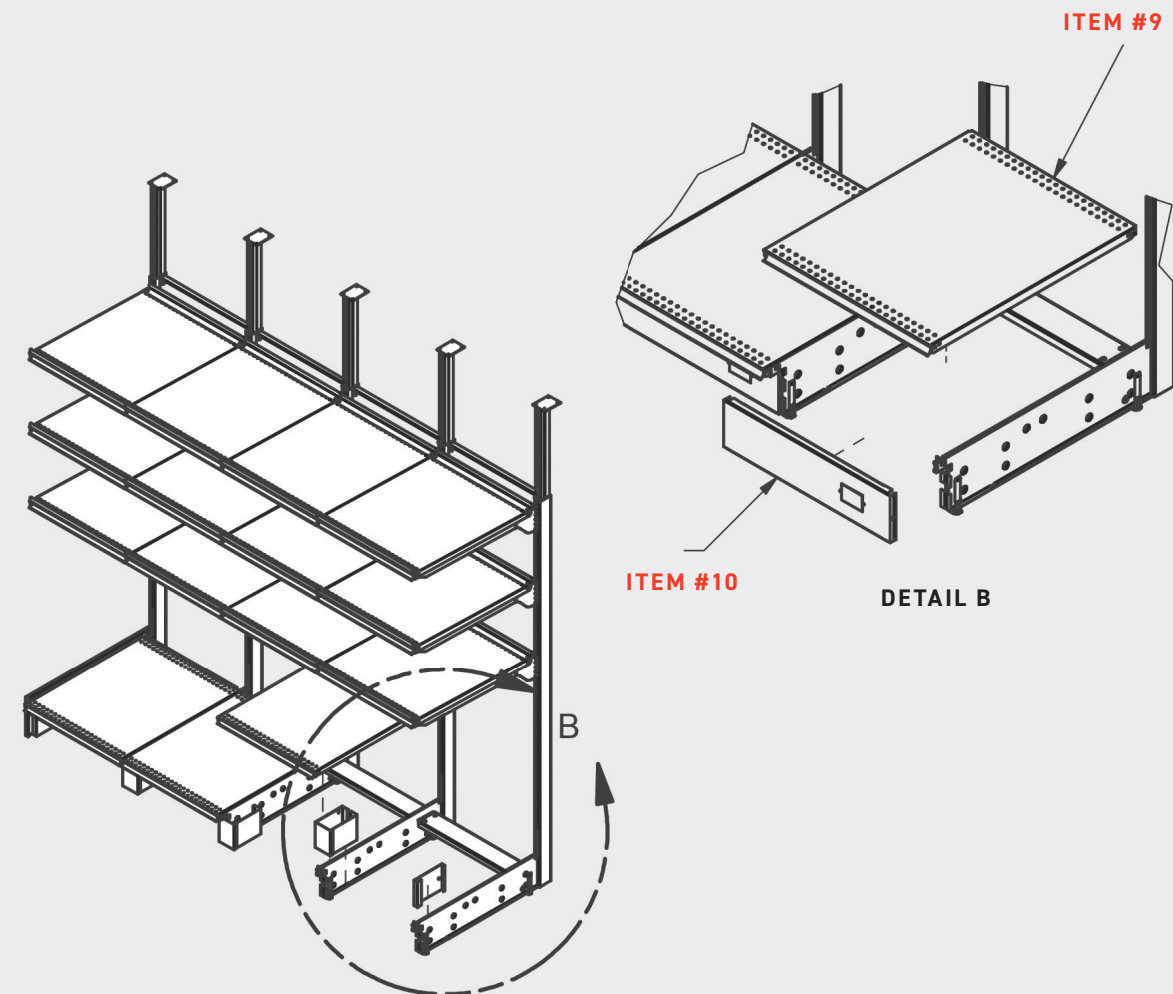


ASSEMBLY

STEP 4:
WITH THE LEFT POST AND ONE CENTER POST IN THE VERTICAL POSITION, JOIN THEM
WITH THE BOTTOM AND TOP CROSS BAR (ITEM#4) AND SECURE THEM WITH THE BOLTS
5/16" X 3/4" LG (ITEM#11) AND LOCK NUTS (ITEM#12). DO NOT TIGHTEN. **FIG.3**

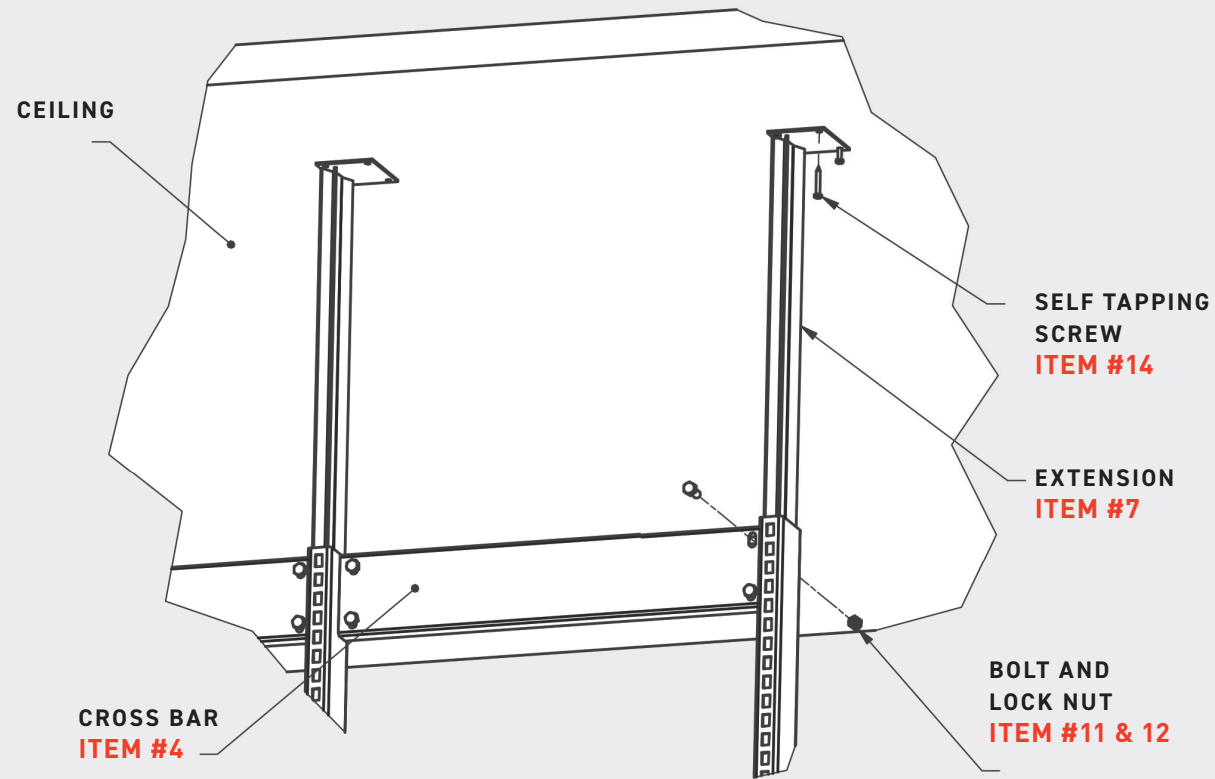


STEP 5:
INSTALL THE BASE SHELF (ITEM#9) AND THE KICK PLATE (ITEM#10) TO STABILIZE THE
STRUCTURE AND HELP IN THE LEVELING. INSTALL THE REMAINING STRUCTURES THE
SAME WAY. INSTALL THE POST EXTENSIONS.

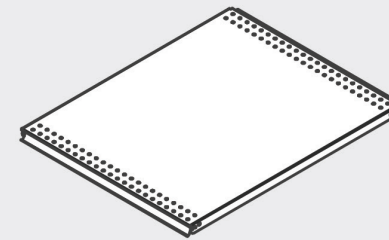
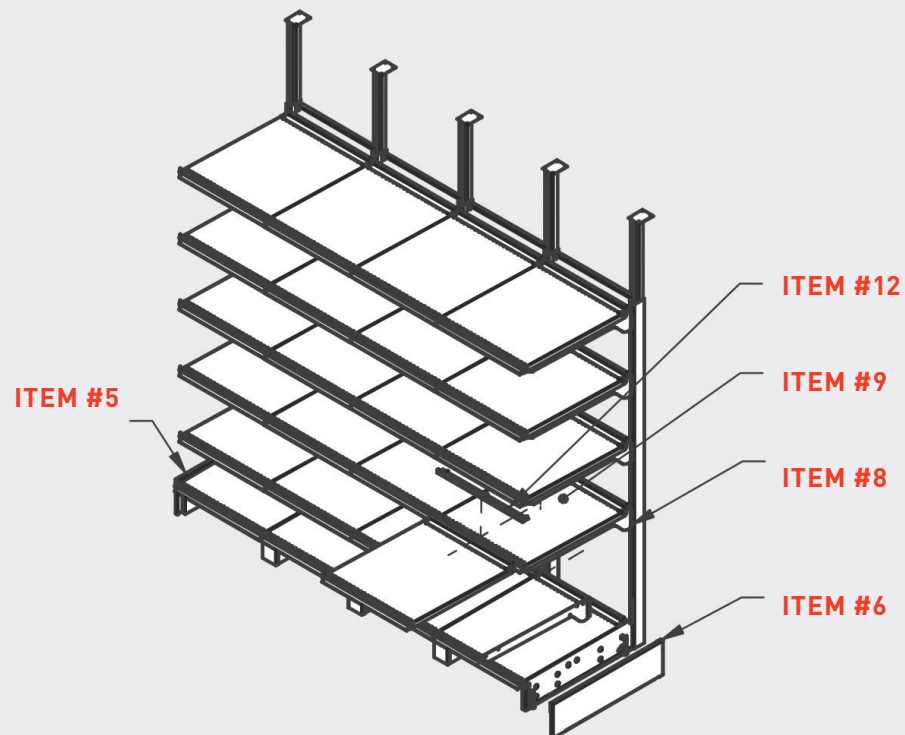


STEP 6:
POSITION THE WALL UNIT IN THE FINAL LOCATION, LEVEL AND PLUMB THE UNIT THEN TIGHTEN ALL THE CROSS BARS (ITEM#4). ONCE LEVELED, SCREW THE EXTENSIONS TO THE CEILING WITH THE SELF TAPPING SCREW #10 X 1 1/2" (ITEM#14).

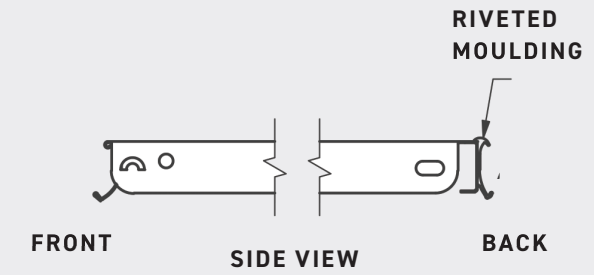
FIG.4



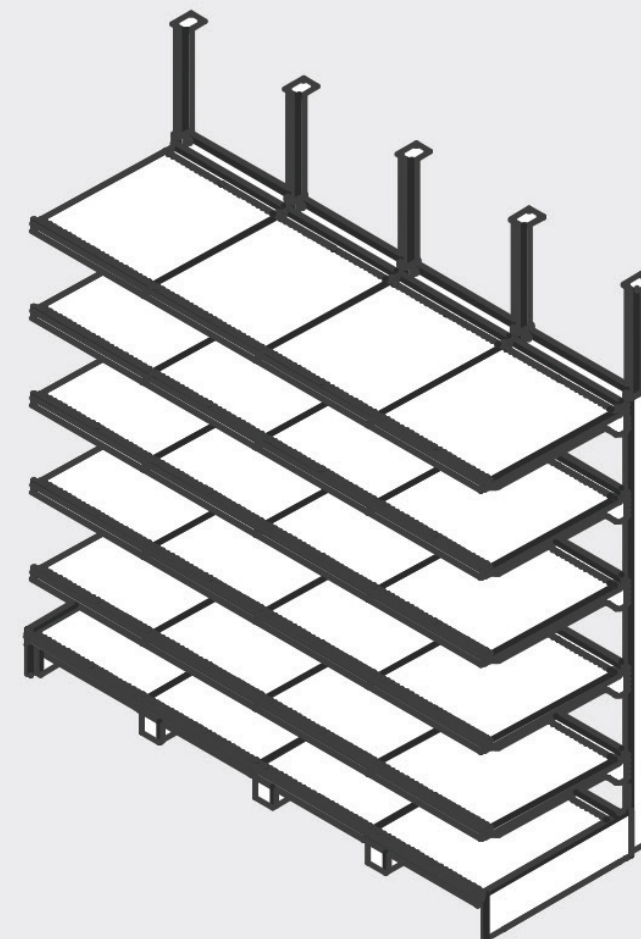
STEP 7:
INSTALL THE BRACKETS (ITEM#18), UPPER SHELVES (ITEM#9) AND THE SHOE COVERS (ITEM#5, 6) ON BOTH ENDS.



SHELF WITH RIVETED MOULDING



NOTE: WHEN INSTALLING THE SHELVES, MAKE SURE THE RIVETED MOLDING (ITEM#8) FACES BACKWARDS.



ETALEX



OMEGA WALL

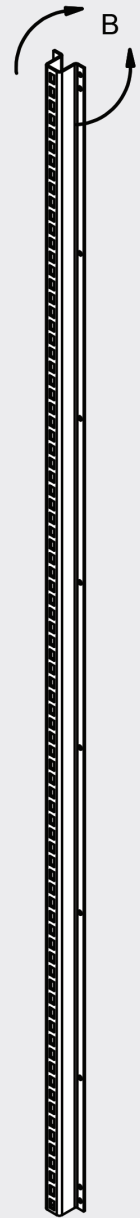
With fast and simple installation, our Omega wall is the go-to solution for cold rooms that are difficult to access. A stainless steel slats option is also available.

SPECIFICATIONS

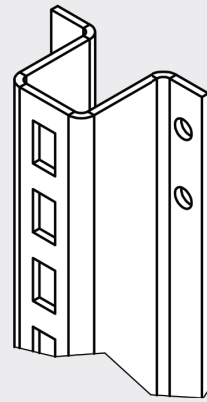
Post height :
84"- 96"
Post extension height :
12"- 30"

Shelf length :
24"- 48"
Shelf depth :
12", 18", 24"

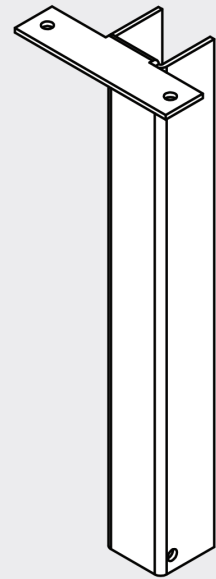
ETALEX



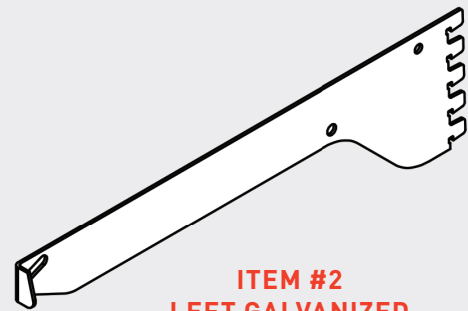
DETAIL B



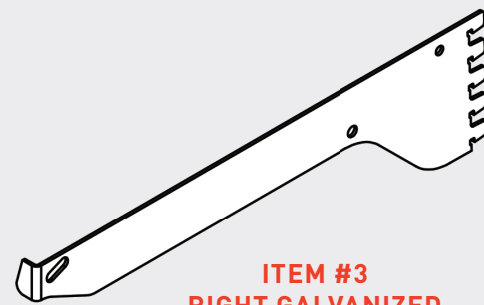
DETAIL B



ITEM #7
GALVANIZED POST
EXTENSION
X2

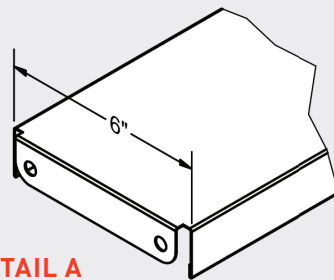


ITEM #2
LEFT GALVANIZED
BRACKET
X3

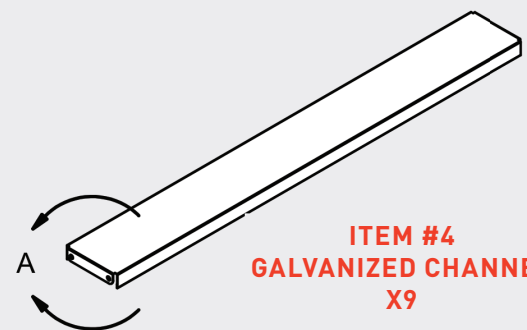


ITEM #3
RIGHT GALVANIZED
BRACKET
X3

ITEM #6
GALVANIZED
OMEGA POST
X2



DETAIL A



ITEM #4
GALVANIZED CHANNEL
X9

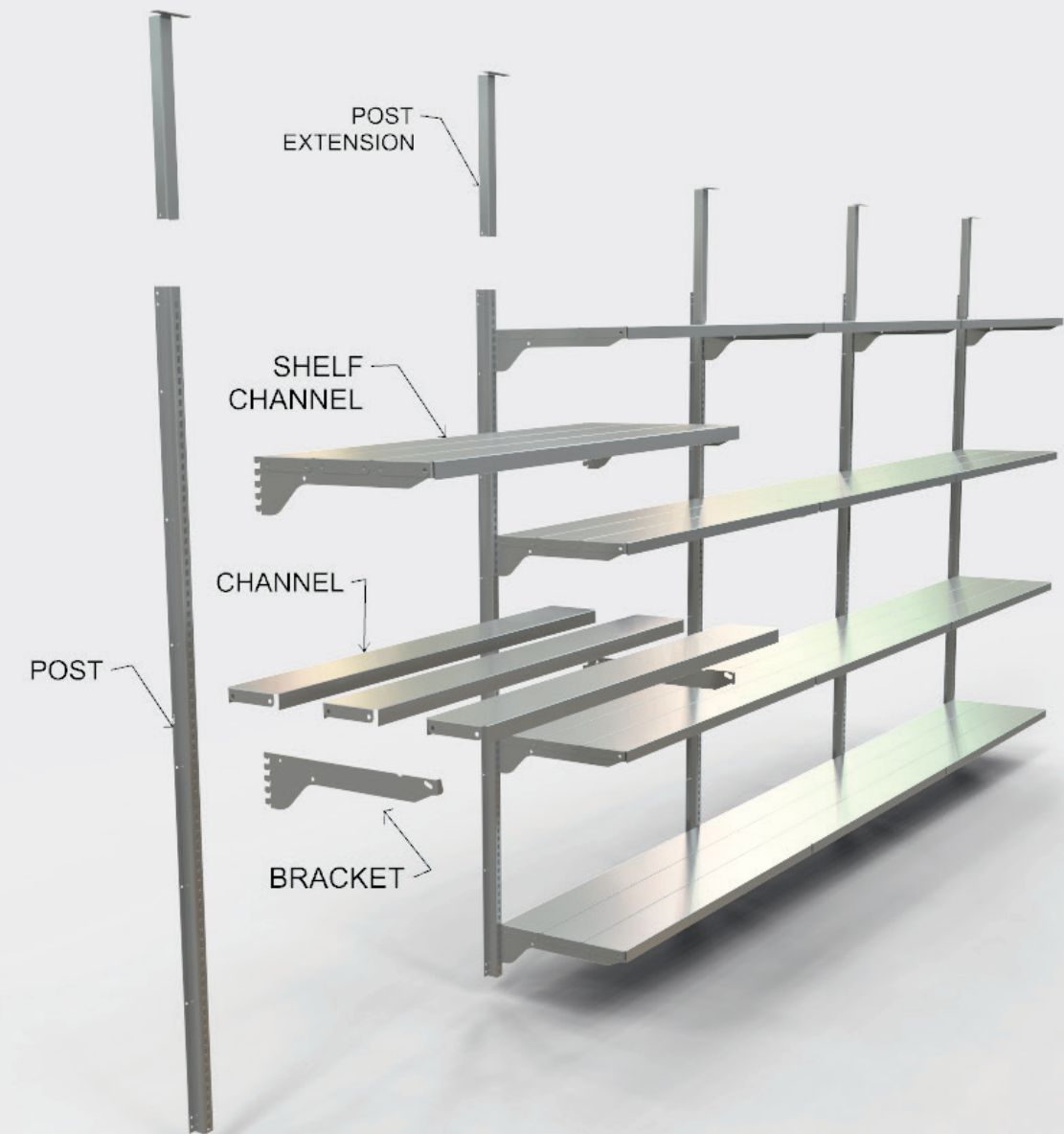


ITEM #1
HEX SELF TAPPING
SCREW GALVANIZED
#14 X 1 1/2"
X35



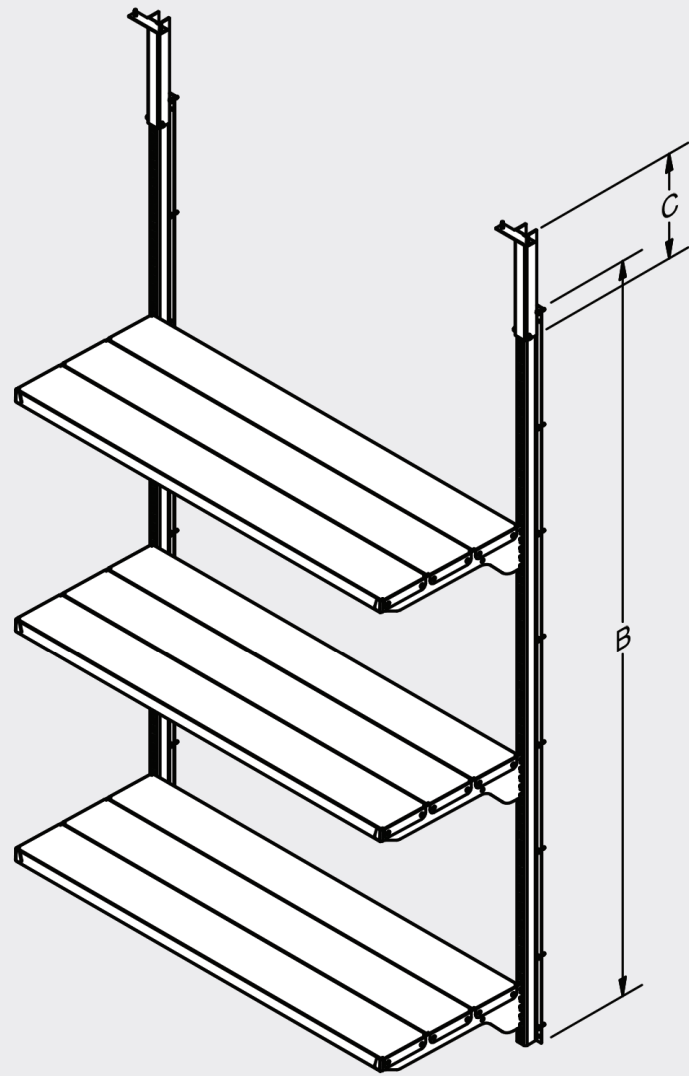
ITEM #5
HEX SELF TAPPING SCREW
WITH FLANG GALVANIZED
1/4" X 1/2"
X4

PARTS LIST OMEGA WALL		
ITEM	QTY	DESCRIPTION
1	35	TEK SCREW NO 14 X 1 1/2" LG GALVANIZED
2	3	LEFT BRACKET GALVANIZED
3	3	RIGHT BRACKET GALVANIZED
4	9	GALVANIZED CHANNEL
5	4	HEX SELF TAPPING SCREW WITH FLANG GAL 1/4" X 1/2"
6	2	GALVANIZED OMEGA POST 83 1/4"
7	2	GALVANIZED POST EXTENSION 12"
SYSTEM LOAD CAPACITY		
LOAD CAPACITY PER SECTION : 600 LB / LOAD CAPACITY PER SHELF : 300 LB		



NOTE:
THE INDICATED CAPACITIES ARE FOR THE SHELVES AND SUPPORT ONLY. IT'S THE OWNER'S RESPONSIBILITY TO ENSURE THAT THE STRUCTURE ON WHICH THE SHELVING IS INSTALLED IS STRONG ENOUGH TO HOLD THOSE SPECIFICATIONS.

ETALEX



STEP 1:
MARK AND MEASURE TO POSITION POSTS.

STEP 2:
ADJUST THE LEVEL.
FIG.1

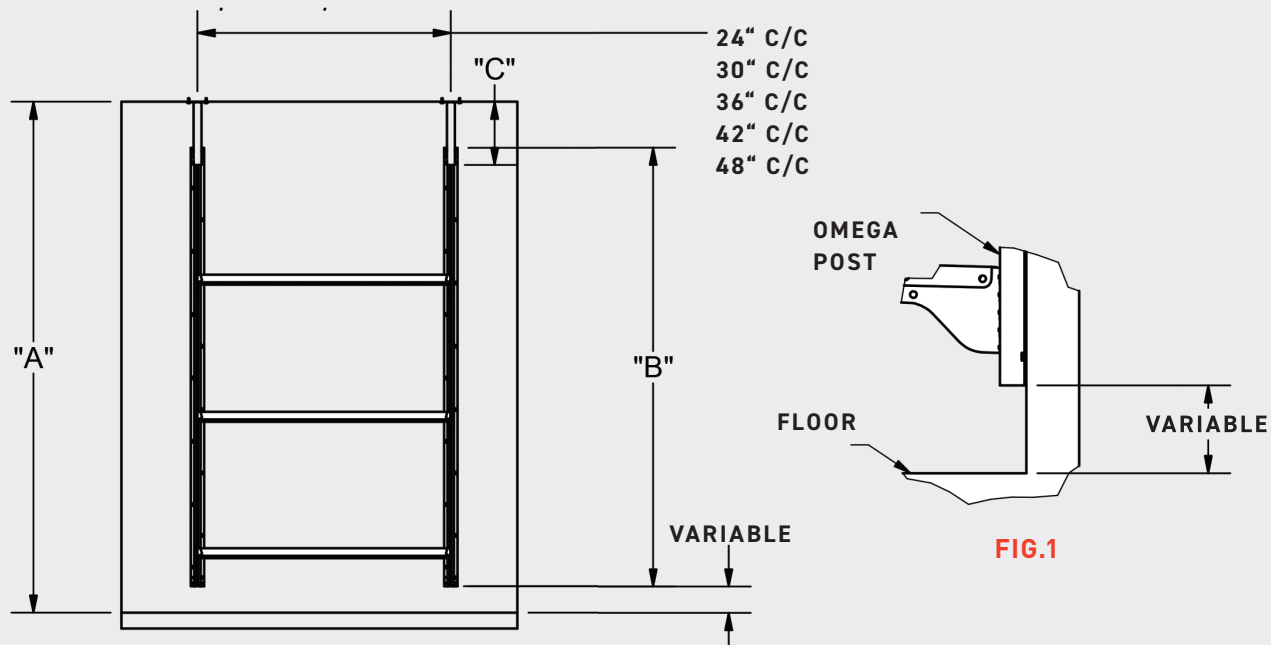


FIG.1

INFORMATION LIST				
ROOM HEIGHT "A"	POST LENGTH "B"	EXTENSION LENGTH "C"	USEFUL HEIGHT FOR SHELF	POST-EXTENSION OVERLAP
84	83.25	12	72	12
85	83.25	12	73	11
86	83.25	12	74	10
87	83.25	12	75	9
88	83.25	12	76	8
89	83.25	12	77	7
90	83.25	12	78	6
91	83.25	12	79	5
92	83.25	24	80	16
93	83.25	24	81	15
94	83.25	24	82	14
95	83.25	24	83	13
96	95.25	12	84	11.25
97	95.25	12	85	10.25
98	95.25	12	86	9.25
99	95.25	12	87	8.25
100	95.25	12	88	7.25
101	95.25	12	89	6.25
102	95.25	12	90	5.25
103	95.25	24	79	16.25
104	95.25	24	80	15.25
105	95.25	24	81	14.25
106	95.25	24	82	13.25
107	95.25	24	83	12.25
108	95.25	24	84	11.25
109	95.25	24	85	10.25
110	95.25	24	86	9.25
111	95.25	24	87	8.25
112	95.25	24	88	7.25
113	95.25	24	89	6.25
114	95.25	24	90	5.25
115	95.25	30	85	10.25
116	95.25	30	86	9.25
117	95.25	30	87	8.25
118	95.25	30	88	7.25
119	95.25	30	89	6.25
120	95.25	30	90	5.25





WS LIGHT STORAGE

More discreet than our heavy storage systems, our Light Storage (WS type) shelving still knows how to make its place in terms of storage, industrial and commercial racking. It can replace our standard commercial shelves in retail stores, grocery stores or mini warehouses. This therefore makes it possible to place more massive goods, without the bulky appearance of a heavy storage system.

END FRAMES

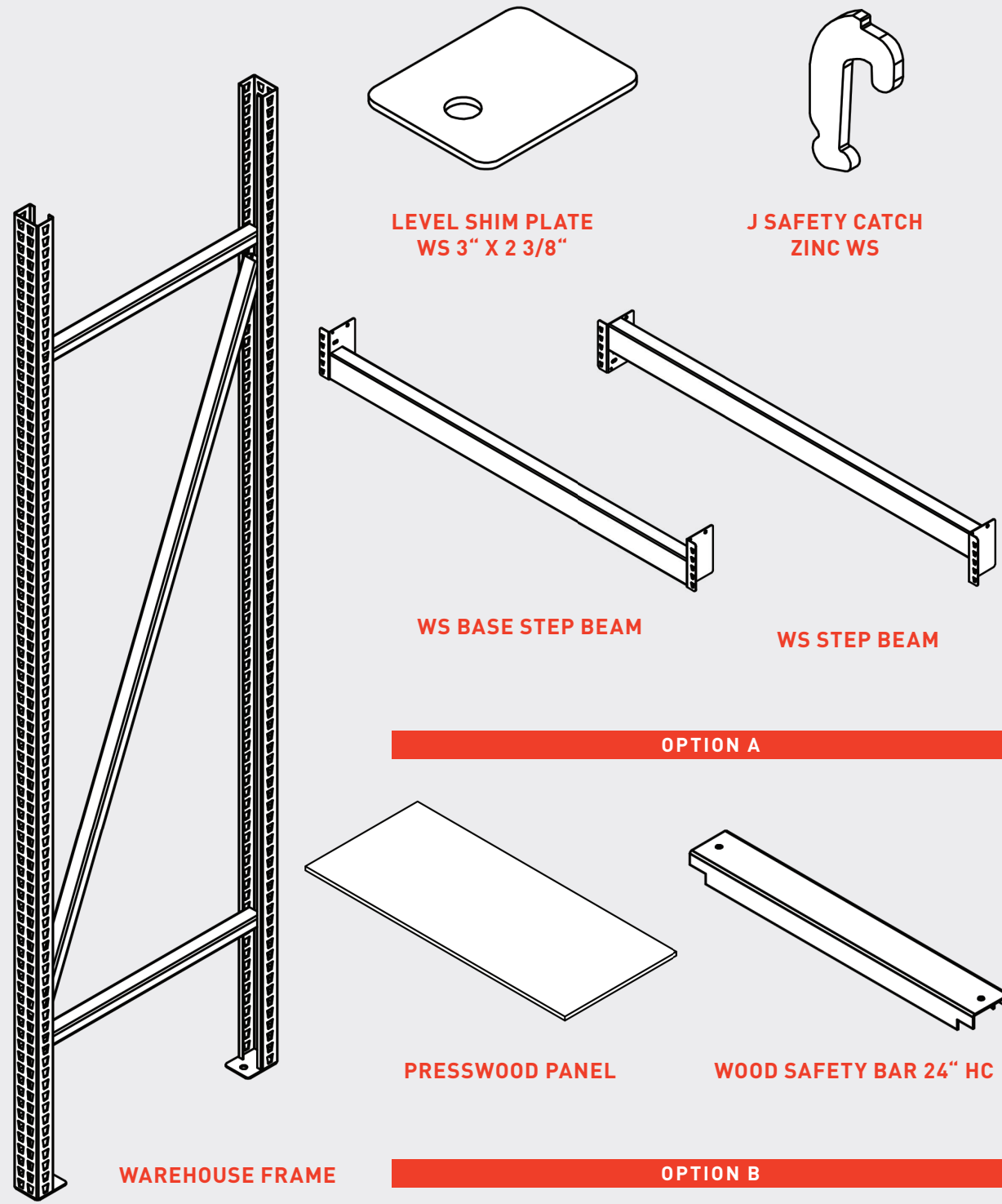
Width : 24"- 30"- 36"- 42"- 48"
Height : 48"- 54"- 60"- 66", etc... (à tous les 6")

BEAMS

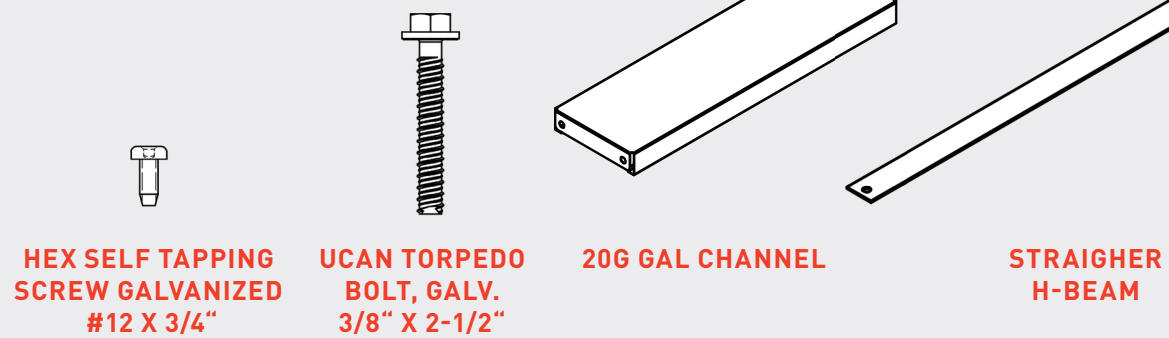
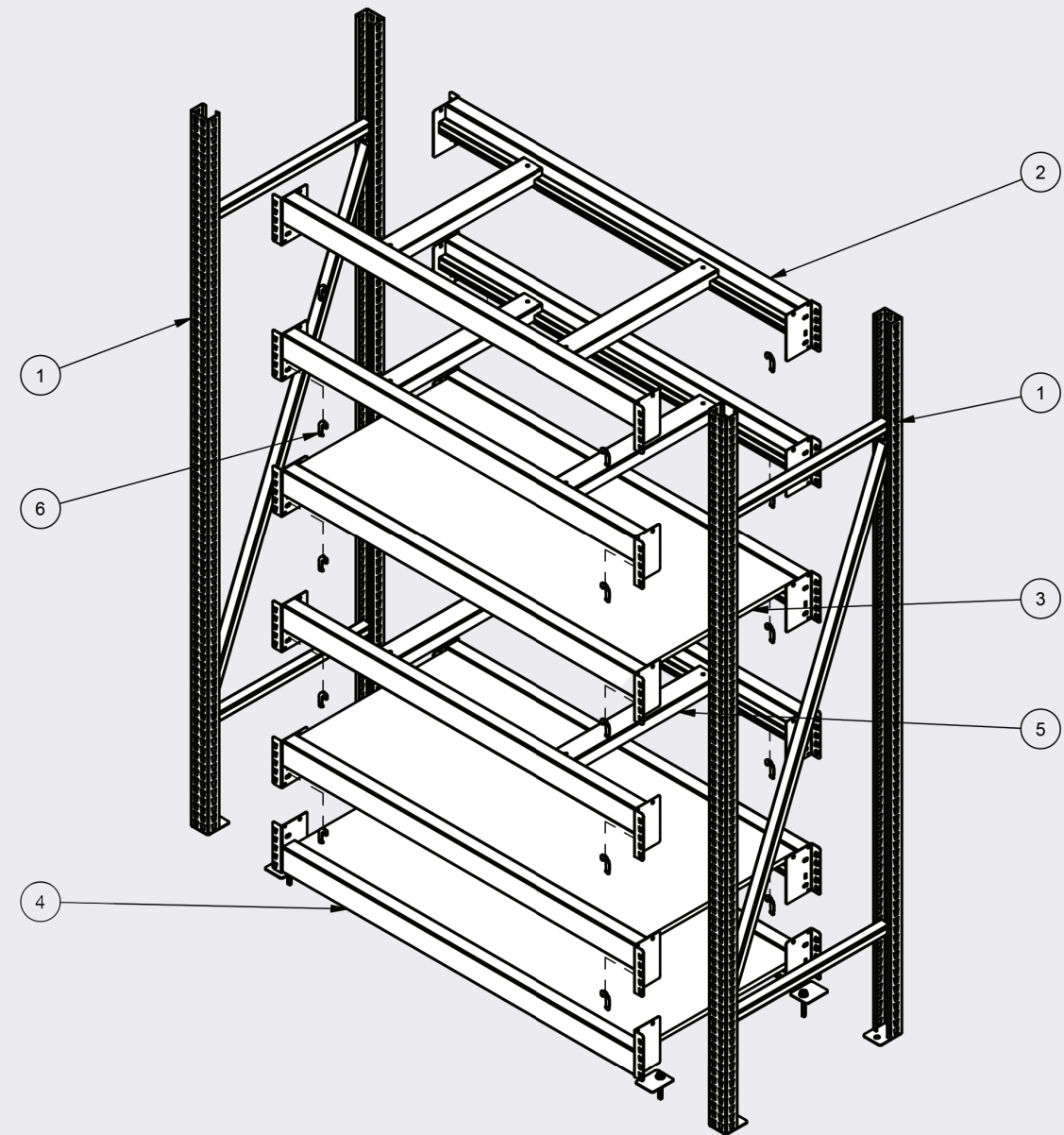
Length :
48"- 54"- 60"- 66"- 72"- 78"- 84"- 90"- 96"- 102"- 108"- 114"- 120"
Height: box 2", step 2 1/4" and 3"

Horizontal shelves = 20Ga. / Vertical beams = 16Ga.
Beams = 14 Ga.

ETALEX



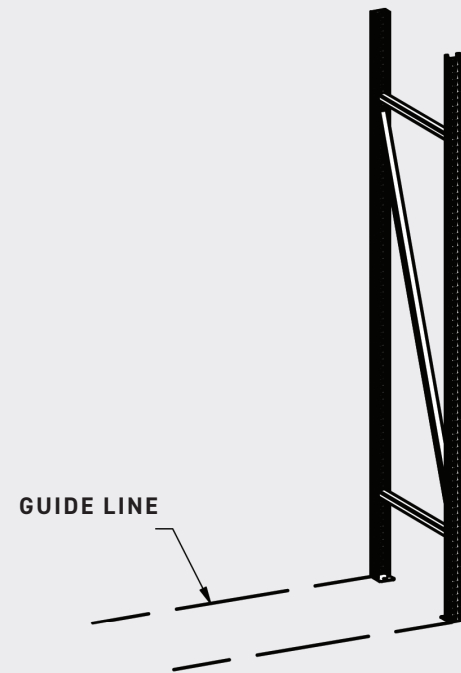
PARTS LIST LIGHT STORAGE WS			
ITEM	QTY	PRODUCT CODE	DESCRIPTION
1	2	03263(YZZ)	WAREHOUSE FRAME (YY") X (ZZ") WS
2	10	03225(HXXX)MB	H-BEAM (H") X (XXX") -1 5/8" + SUP-WS
3	6	01415XXYYH	PRESSWOOD (5/8")(XX") X (YY")
4	2	03225B(HXXX)MB	H-BEAM BASE (H") X (XXX") -1 5/8" + SUP-WS
5	12	401HC02(YY)	WOOD SAFETY BAR (YY") HC
6	20	401A00000A	SAFETY CLIP (1/8")
7	4	032000001	SHIM WS 3" X 2 3/8"
8	4	530ANCB0U375250	UCAN TORPEDO BOLT, GALV. 3/8" x 2-1/2"
9	48	0231106(YY)H	LATTE GAL-20G 1 7/16"x6"x(YY")
10	20	0239010(YY)	STRAIGHER H-BEAM
11	12	530VISAUTO12075	HEX SELF TAPPING SCREW GALVANIZED 12-3/4"



ETALEX

ASSEMBLY

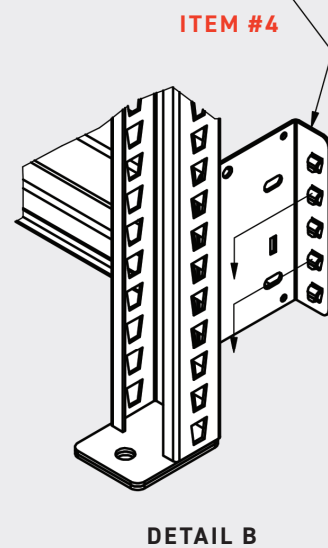
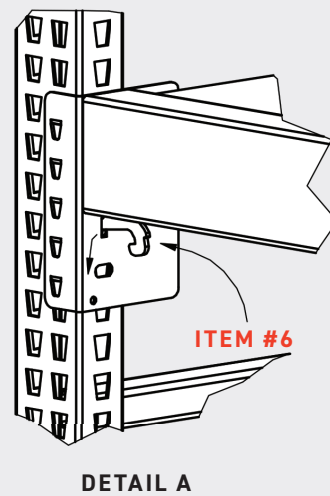
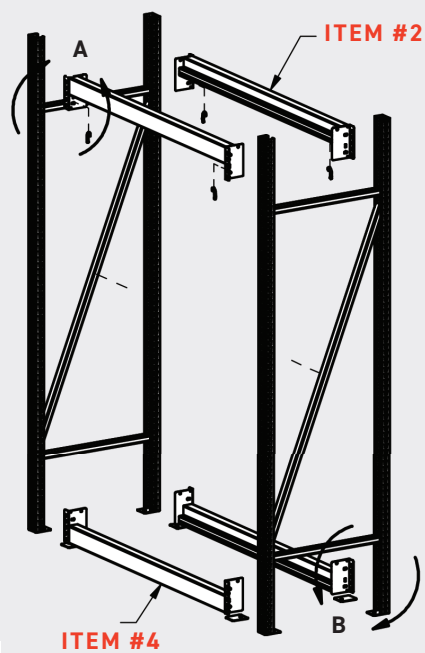
STEP 1:
DRAW A GUIDE LINE ON THE FLOOR TO POSITION FRAMES. (ITEM#1)



STEP 2:
SECURE THE FRAMES, POSITION THE FIRST FRAME.

STEP 3:
INSTALL THE BOTTOM LEVEL OF THE STEP BEAM ON THE FRAME (ITEM#4).

STEP 4:
INSTALL THE TOP LEVEL OF THE STEP BEAM ON THE FRAME. (ITEM#2)

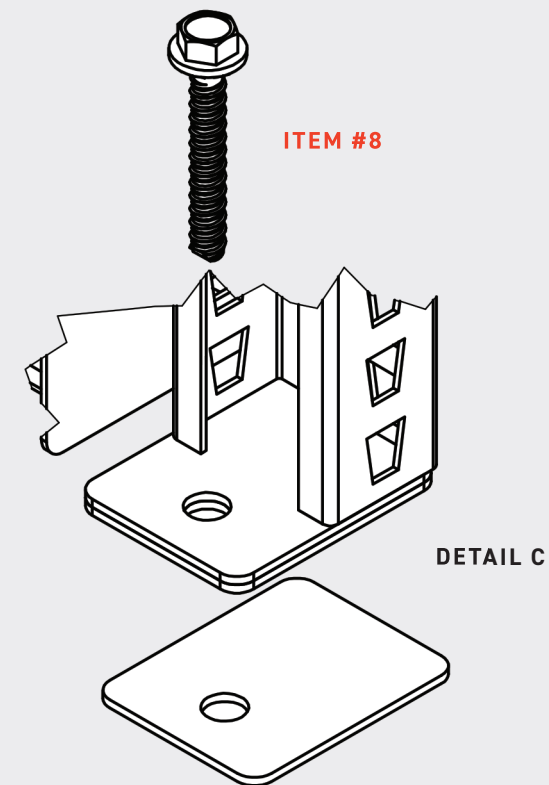


STEP 5:
CHECK THE HEIGHT DIFFERENCE OF THE UPRIGHT FRAMES WITH A LASER LEVEL. THIS DIFFERENCE MUST NOT EXCEED L/240 TIMES THE HEIGHT OF THE EMPTY FRAME OR L/200 LOADED.

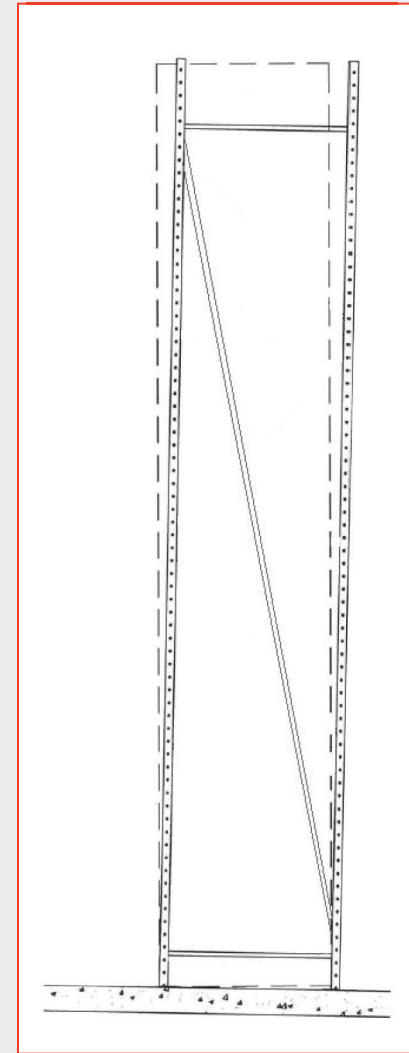
EXAMPLE:

FOR AN UPRIGHT OF 120" (10 FT), THE HEIGHT DIFFERENCE MUST NOT EXCEED 1 IN, OR $120"/240 = 1/2$ IN, DEPENDING ON THE CRITERION OF L/240. IF THE DISTANCE IS GREATER, PROCEED WITH LEVELING USING UPRIGHT SHIM (ITEM#7) APPLIED UNDER THE BASE OF THE UPRIGHTS FRAMES, AS TO HAVE THE BEST VERTICALITY. WHEN THE THICKNESS OF THE LEVELING PLATES EXCEEDS 1/2" ASSEMBLY MUST BE WELDED TOGETHER TO PREVENT DISPLACEMENT ON IMPACT.

STEP 6:
WHEN YOU HAVE THE CORRECT HEIGHT DIFFERENCE, FIX THE UPRIGHTS TO THE GROUND USING CONCRETE ANCHORS (ITEM#8) THE ANCHORS MUST BE INSTALLED ON THE FRONT PLATE AND THE BACK PLATE.

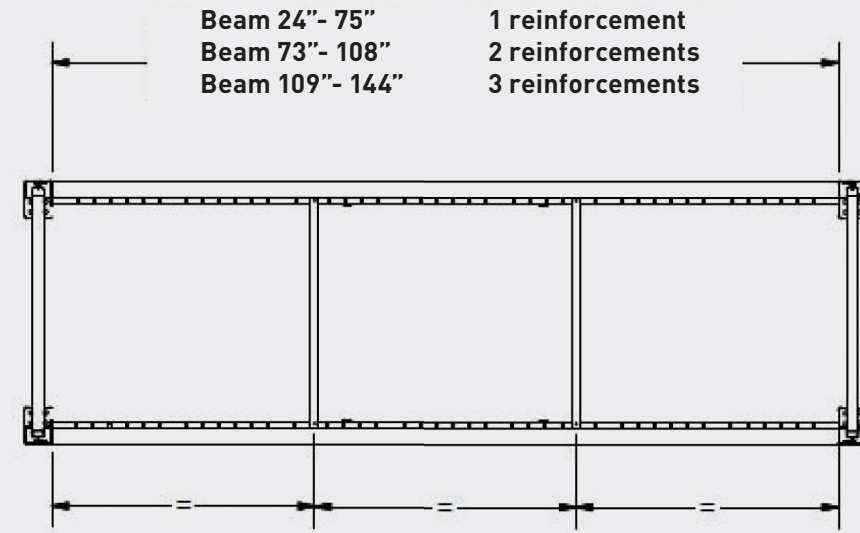
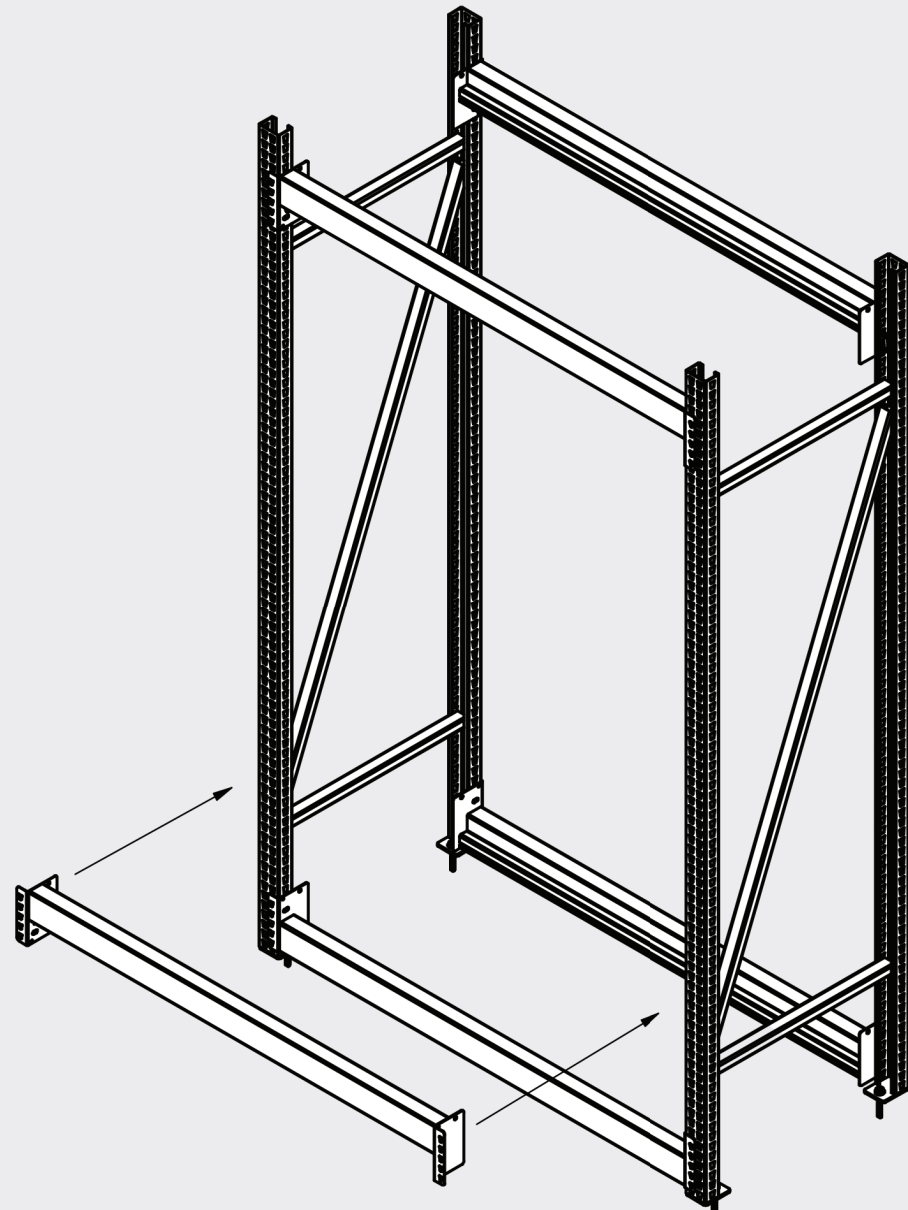
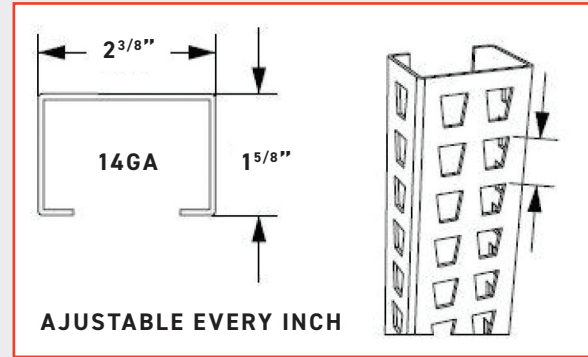


ASSEMBLY



STEP 7:
INSTALL THE STEP BEAM AT DESIRED HEIGHT.

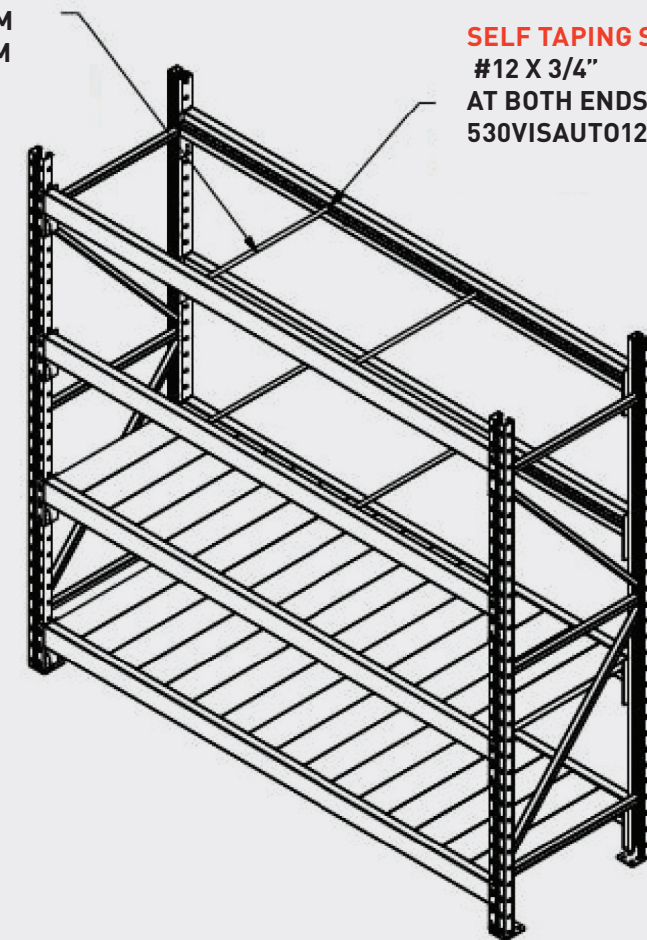
Available widths :
24"- 30"- 36"- 42" et 48"
Available heights :
48"- 54"- 60"- 66"- 72"- 84"- 90"- 96" et 102"



REINFORCEMENT

0239000XX - FOR H2 BEAM
0239010XX - FOR H3 BEAM
XX = UPRIGHT DEPTH

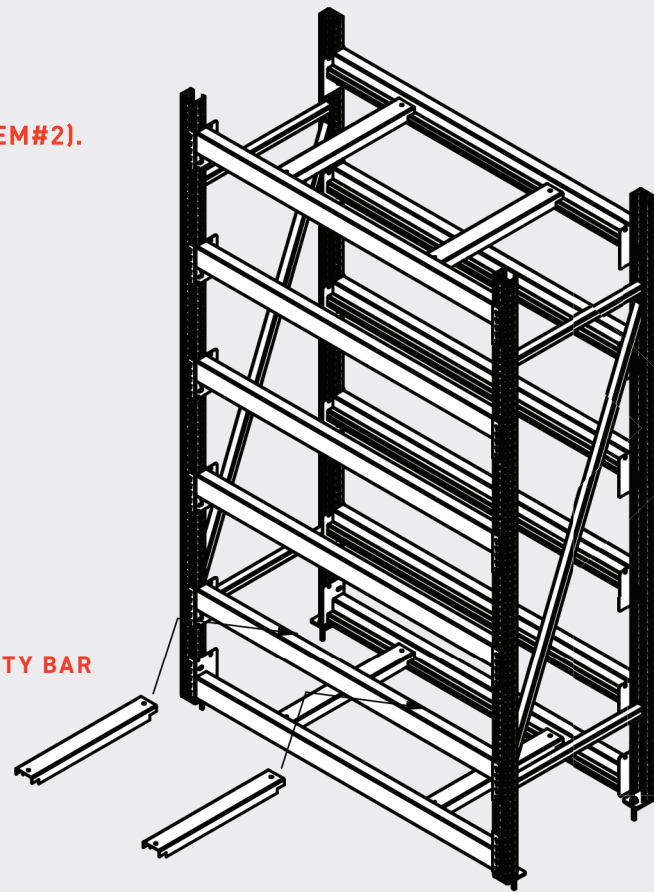
SELF TAPING SCREW
#12 X 3/4"
AT BOTH ENDS
530VISAUTO12075



ETALEX

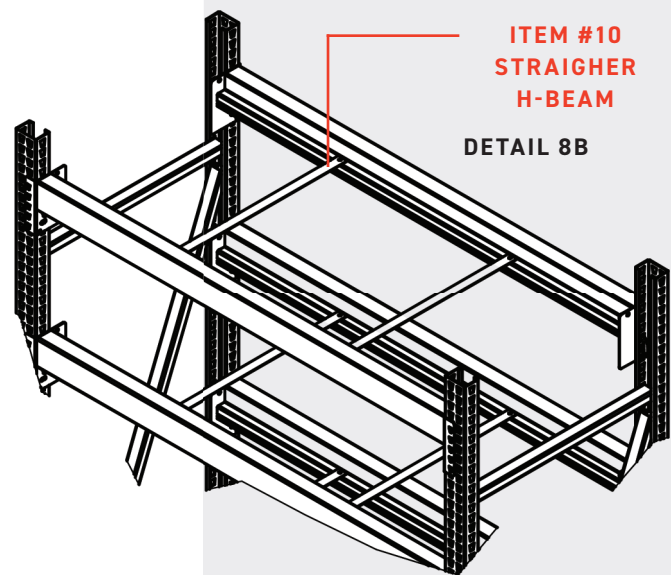
ASSEMBLY

STEP 8A:
INSTALL THE WOOD SAFETY BAR
(ITEM#5) ON THE STEP BEAM (ITEM#2).

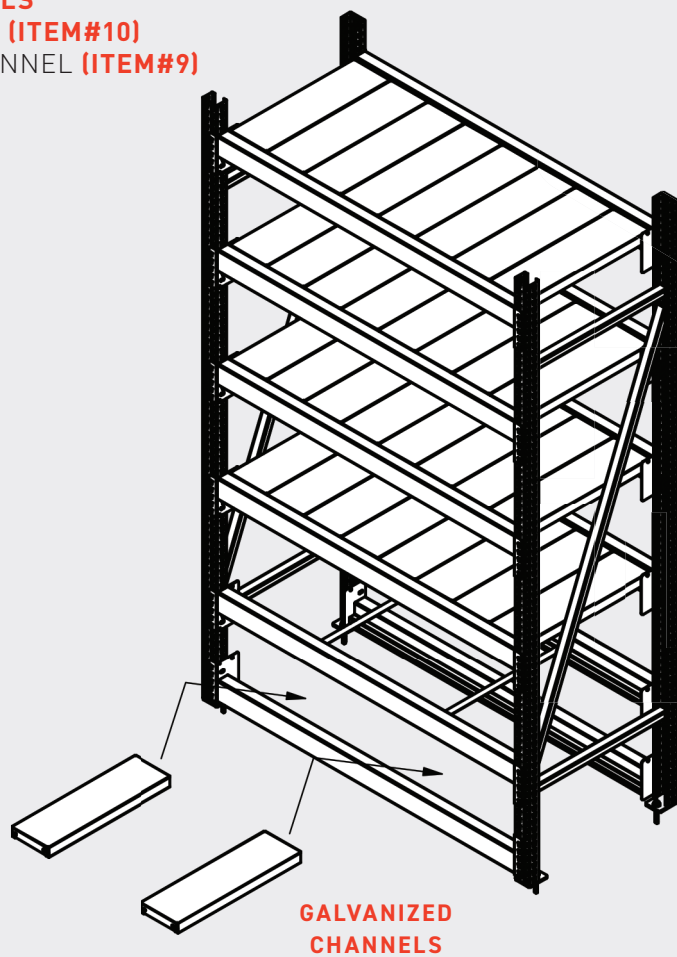


WOOD SAFETY BAR

STEP 8B: FOR GALVANIZED CHANNELS
INSTALL THE REINFORCEMENT BAR (ITEM#10)
THE GALVANIZED LATTES 20GA CHANNEL (ITEM#9)
ON THE STEP BEAM (ITEM#2 AND 4)



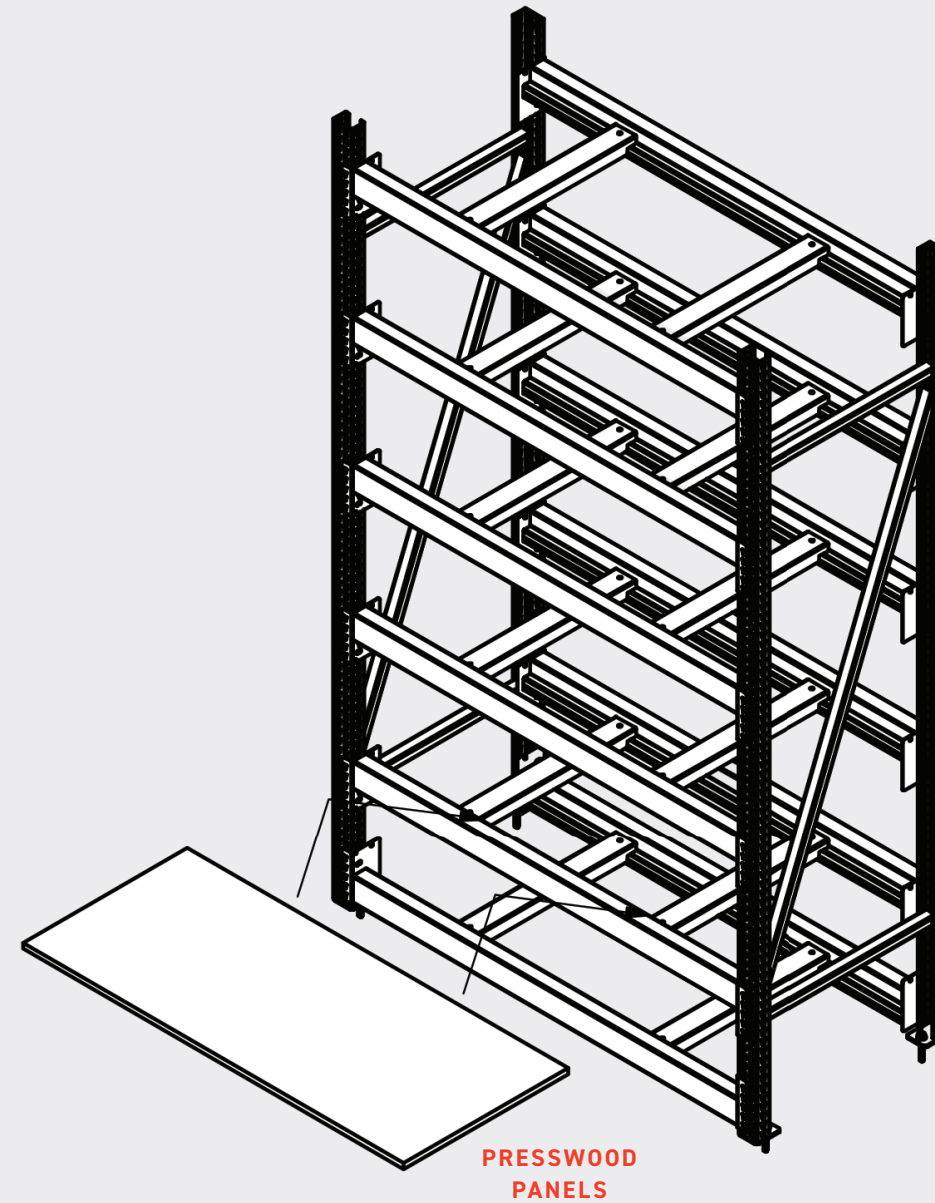
ITEM #10
STRAIGHTER
H-BEAM
DETAIL 8B



GALVANIZED
CHANNELS

ASSEMBLY

STEP 9A: FOR PRESSWOOD PANELS
LAY THE PRESSWOOD PANELS (ITEM#3) ON THE WOOD SAFETY BAR HC
(ITEM#5).



PRESSWOOD
PANELS

EXAMPLES OF PROJECTS



EXAMPLES OF PROJECTS





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