

**ASY FOR BACK-TO-BACK @ FRONT SHELF ON WIDE SPAN BEAMS**



**FULL BACK-TO-BACK KIT**  
**96" WIDE SECTION 24" DEPTH SHOWN**

- SEE SHEET 2 FOR DETAILED COMPONENT LIST
- SEE SHEETS 3 - 6 FOR ASSEMBLY INSTRUCTIONS



**WARNING (For Wood Products Only):** Drilling, sawing, sanding or machining wood products can expose you to wood dust, a substance known to the State of California to cause cancer. Avoid inhaling wood dust or use a dust mask or other safeguards for personal protection. For more information go to [www.P65Warnings.ca.gov/wood](http://www.P65Warnings.ca.gov/wood).

**madix**  
**INSTALLATION INSTRUCTIONS**

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 PO BOX 729 TERRELL, TX 75160 214-515-5400

DWG NO.:

**ASY-80050648**

CHANGE #:

**500000021354**

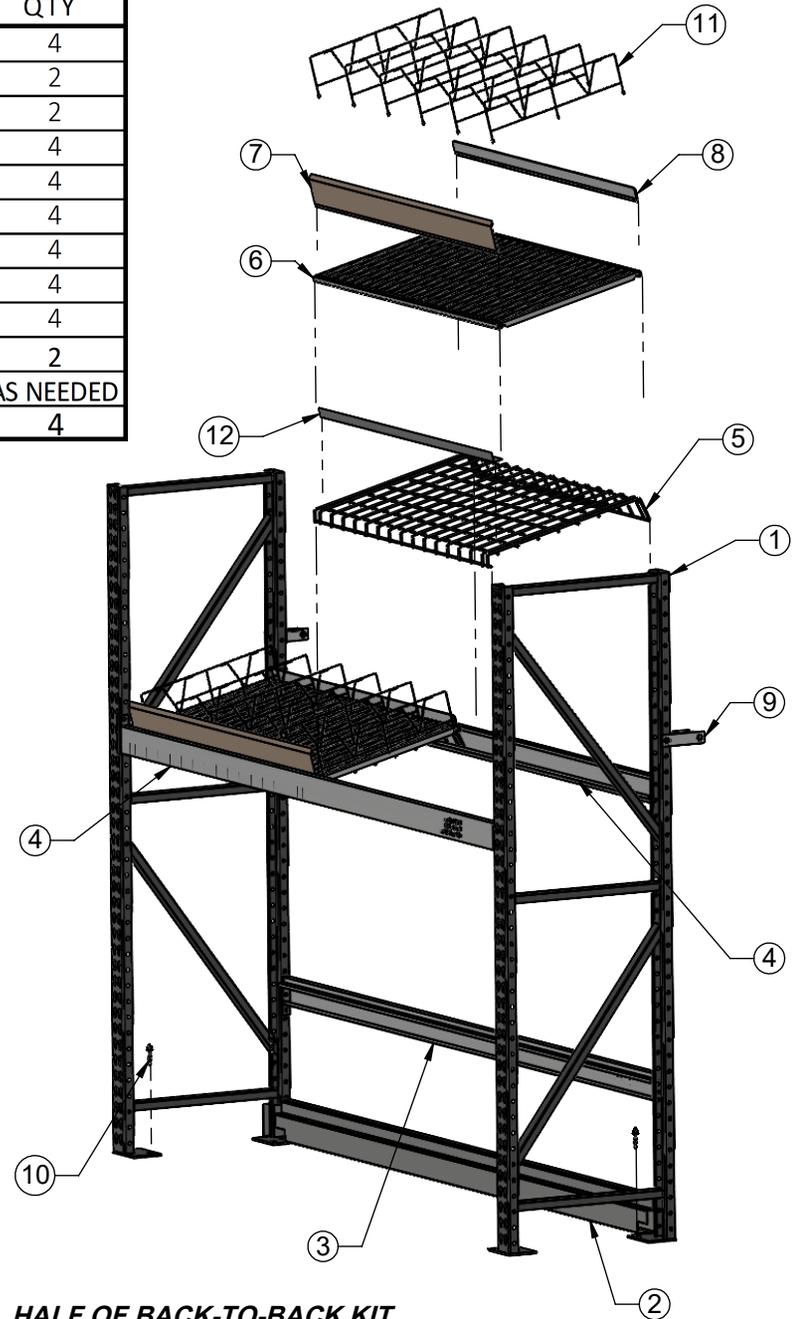
DESC: ASY-TLEG GONDOLA SYSTEM		00
DATE: 20190424	DESIGNER: NDOTSON	SHEET 1 OF 6

ITEM	DRAWING NO.	DESCRIPTION	QTY
1	PR2RDF(ND)(NH)(HDG)	RD PALLET RACK FRAME- 2" O.C	4
2	PR2B(NH)(NW)-2-B	PALLET RACK BEAM BOTTOM 2 IN OC	2
3	RDWSFB(NW)	REGULAR/HEAVY DUTY WIDESPAN FRAME BEAM	2
4	WSGFBNW-(OPT)	WIDE SPAN GRAVITY FEED BEAM	4
5	HMGFWD-(ND)(NW)	HMGFWD/WELD ASSY	4
6	AFRSM(48)(22)	AT FRONT ROLLER SHELF MAT	4
7	AFRSPF447.125	FRONT ROLLER SHELF HD PLASTIC FRONT 4.5X47.25"	4
8	AFRSPF248	PLST FRNT, FRNT ROLLER SHLF, 48WX2H	4
9	PRBBC-(NS)	PR BACK TO BACK CONNECTOR	4
10	PRFAK	PRFAK, PALLET RACK FLOOR ANCHOR KIT	2
11	AFRSWD(NH)(ND)	WIRE DIV, FRNT ROLLER SHLF, NH X ND	AS NEEDED
*12	RSFSFPRWS(NW)(OPT)	ROLLER SHELF OFFSET FRONT STOP	4

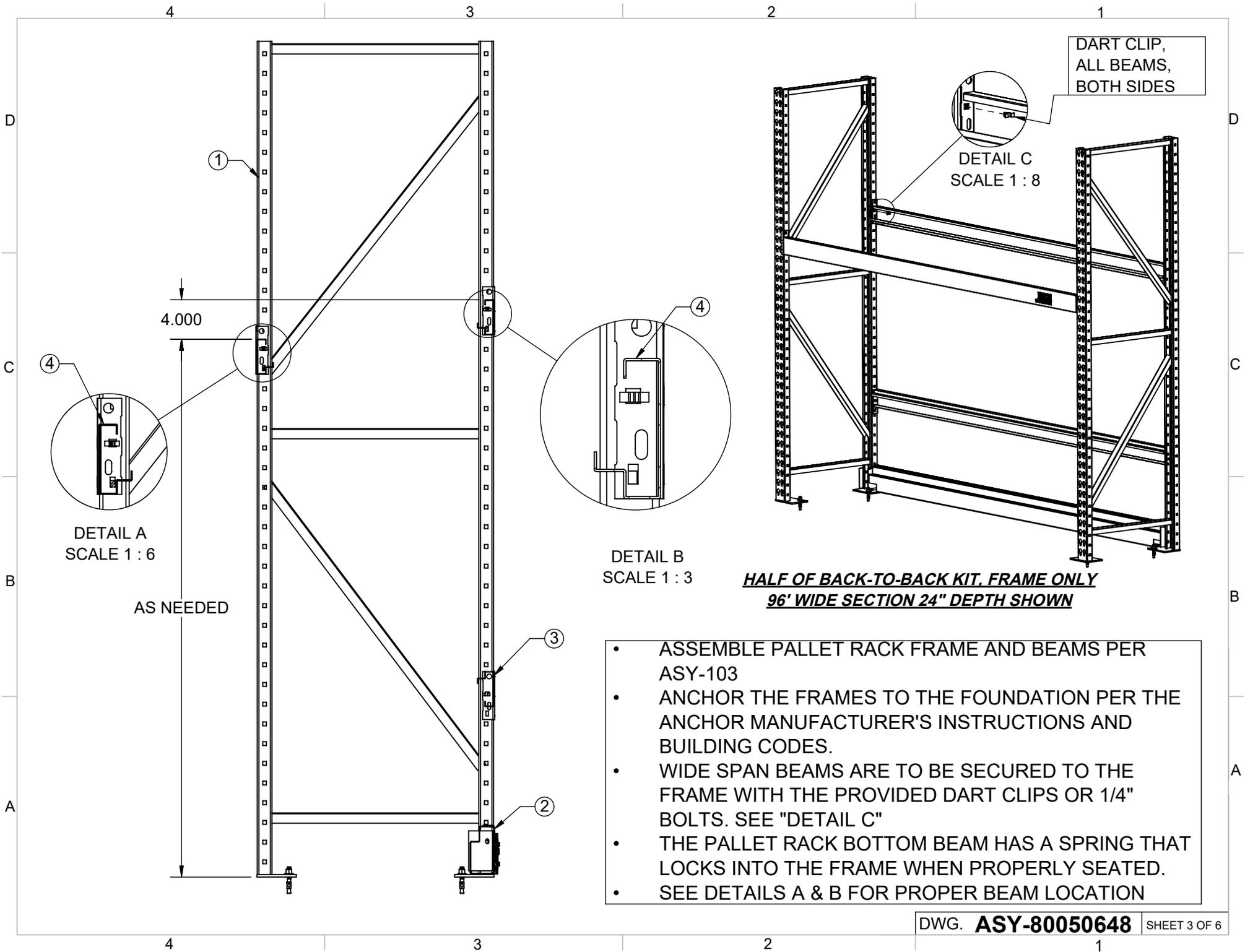
\* OPTIONAL PART

NOTE: HD BEAMS ARE RECOMMENDED FOR HEAVIER LOADS WITH 96" BEAMS DUE TO VISUAL SAG UNDER LOAD.

COMPONENT LIST SHOWS QUANTITIES FOR A FULL BACK-TO-BACK KIT AS SEEN ON SHEET 1. SINGLE PALLET RACK SHOWN ON THIS SHEET FOR CLARITY



**HALF OF BACK-TO-BACK KIT  
96" WIDE SECTION 24" DEPTH SHOWN  
EXPLODED VIEW**



DETAIL A  
SCALE 1 : 6

DETAIL B  
SCALE 1 : 3

DETAIL C  
SCALE 1 : 8

***HALF OF BACK-TO-BACK KIT, FRAME ONLY***  
***96" WIDE SECTION 24" DEPTH SHOWN***

- ASSEMBLE PALLET RACK FRAME AND BEAMS PER ASY-103
- ANCHOR THE FRAMES TO THE FOUNDATION PER THE ANCHOR MANUFACTURER'S INSTRUCTIONS AND BUILDING CODES.
- WIDE SPAN BEAMS ARE TO BE SECURED TO THE FRAME WITH THE PROVIDED DART CLIPS OR 1/4" BOLTS. SEE "DETAIL C"
- THE PALLET RACK BOTTOM BEAM HAS A SPRING THAT LOCKS INTO THE FRAME WHEN PROPERLY SEATED.
- SEE DETAILS A & B FOR PROPER BEAM LOCATION

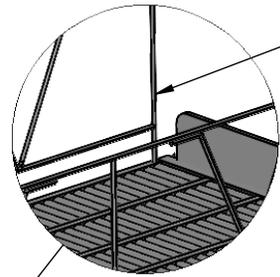
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3

2

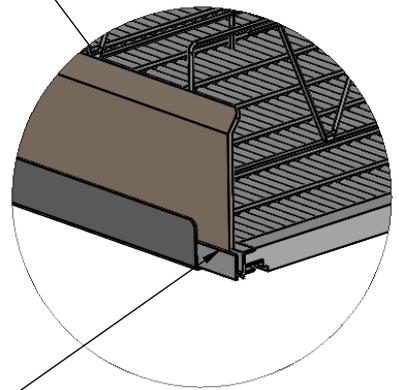
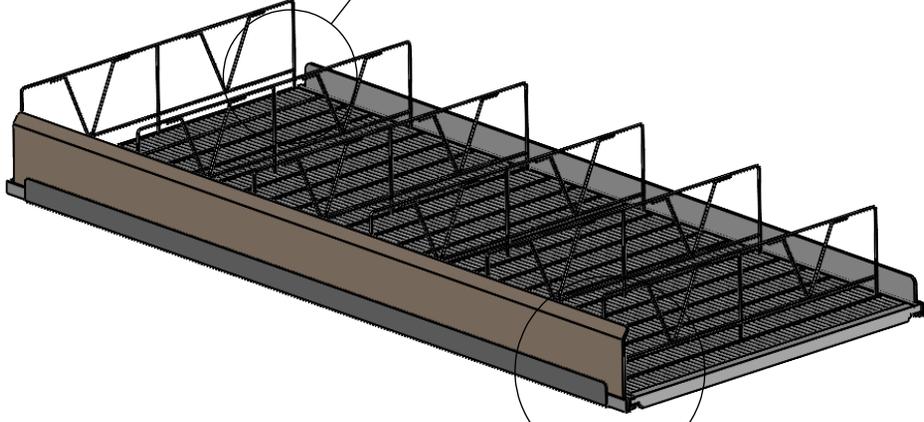
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- ASSEMBLE @FRONT SHELF AS NEEDED
- SEE DETAILS D & E FOR ASSEMBLY DETAIL



PLUG ITEMS 11  
INTO ITEM 6 AS  
NEEDED

DETAIL D  
SCALE 1 : 5



PLUG ITEMS 7 &  
8 INTO ITEM 6

DETAIL E  
SCALE 1 : 5

D

D

C

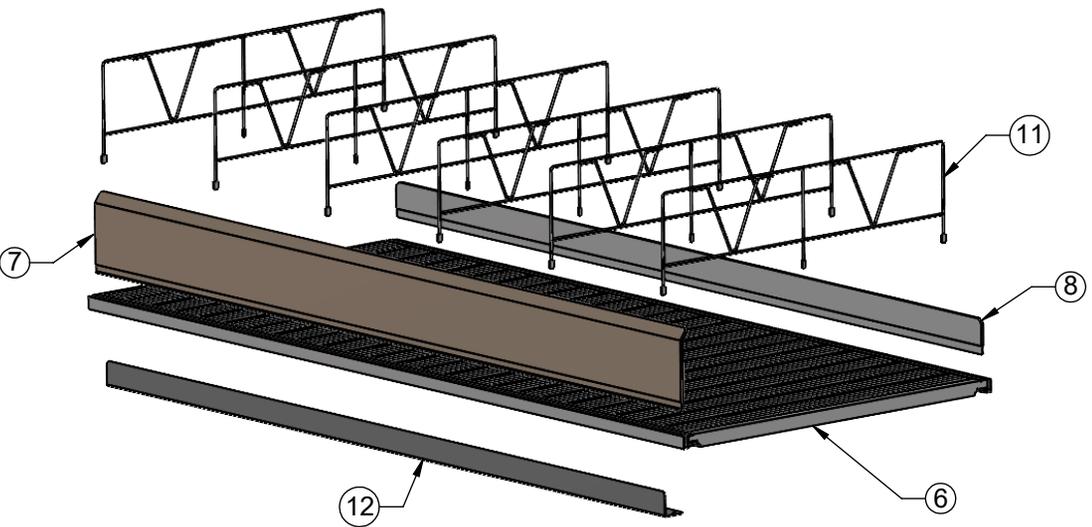
C

B

B

A

A



4

3

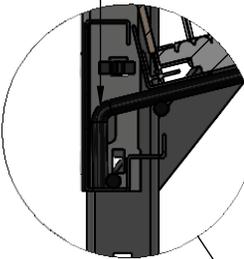
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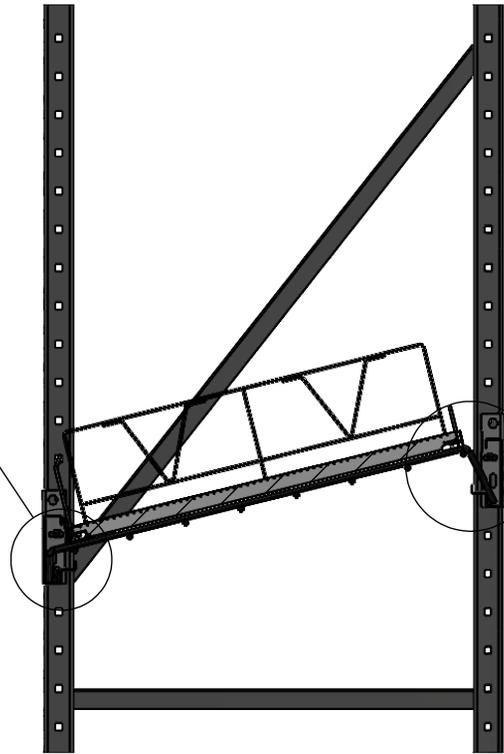
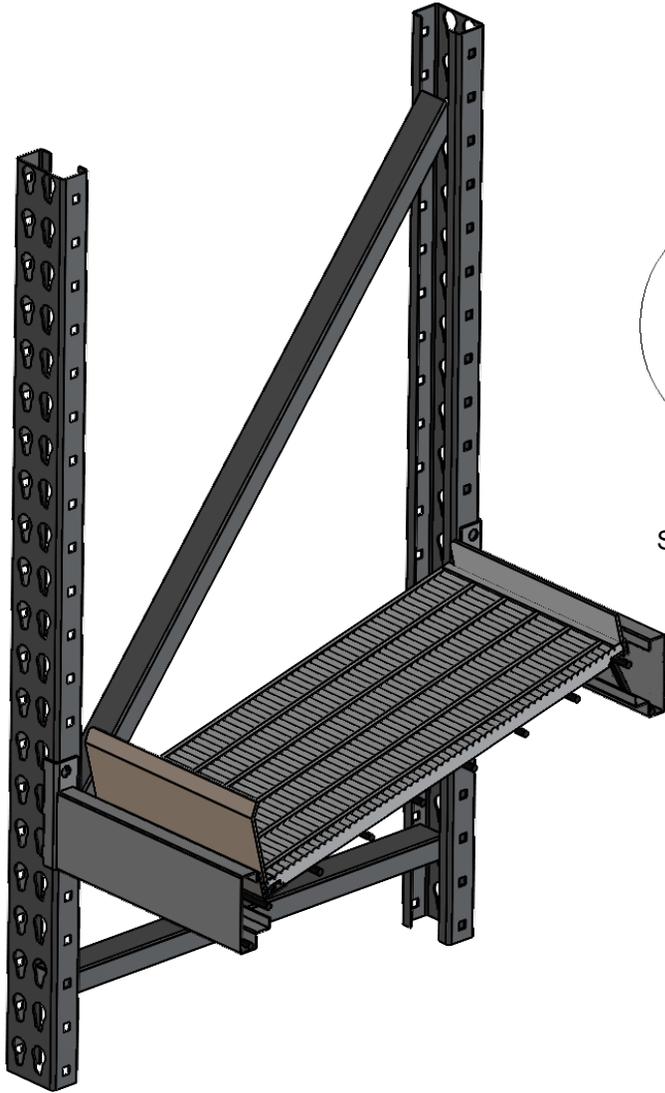
DETAIL OF HOW @FRONT SHELF, WIRE SHELF, AND BEAMS ASSEMBLE

D  
C  
B  
A

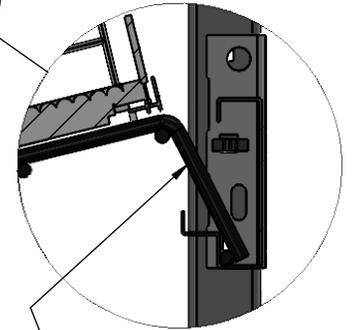
SHORT LEG  
OF ITEM 6



DETAIL F  
SCALE 1 : 4



LONG LEG  
OF  
ITEM 6



DETAIL G  
SCALE 1 : 4

D  
C  
B  
A

4

3

2

1

4

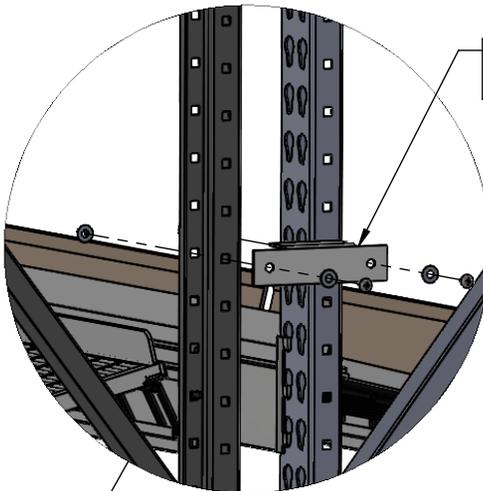
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2

1

SECURE BACK-TO-BACK PALLET RACKS WITH CONNECTOR (ITEM 9)

FASTEN ITEM 9 TO BOTH SIDES



DETAIL H  
SCALE 1 : 8

