

DETAIL A
SCALE 0.100

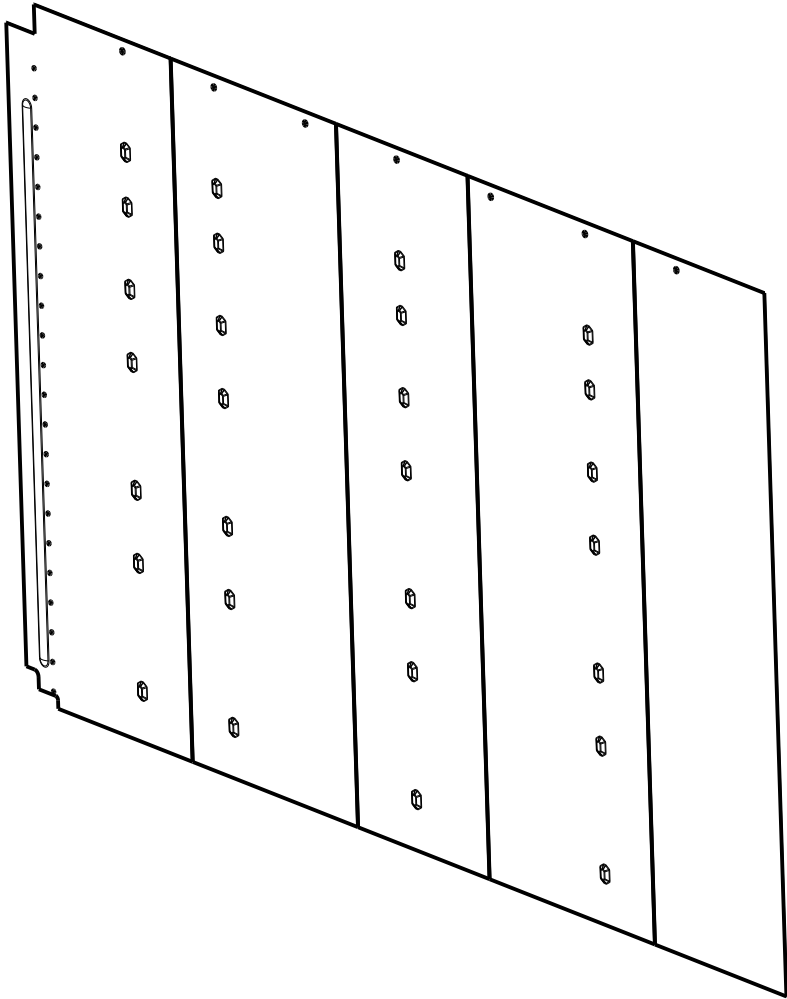
SEE DETAIL A

BILL OF MATERIAL

Item No.	Part No.	Description	Quantity
1	M111821-013	SIDE SHEET, DOOR POST	1
2	M111822-018	SIDE SHEET, INTERMEDIATE	1
3	M111822-019	SIDE SHEET, INTERMEDIATE	1
4	M111822-020	SIDE SHEET, INTERMEDIATE	1
5	M111822-021	SIDE SHEET, INTERMEDIATE	1



ALIGN TOP SURFACES



NOTE:

1. UNLESS OTHERWISE NOTED, WELD LENGTHS SHOWN ARE MINIMUM LENGTHS, WELD TERMINATIONS MUST HAVE A MINIMUM EDGE DISTANCE OF 0.25.
2. ALL WELDING TO BE IN ACCORDANCE WITH RAILROAD WELDING SPECIFICATION AWS D15.1, LATEST REVISION, AND TO BE CLASS 2 UNLESS OTHERWISE SPECIFIED.
3. WELD 1:W TO BE GROUND FLUSH ON INTERIOR SIDE WITHOUT REMOVING PARENT MATERIAL. OUTER SIDE TO BE GROUND FLUSH ONLY IN LOCATIONS NEEDED FOR APPLICATION OF HORIZONTAL STIFFENERS AND DOOR STOP BRACKETS.

DETAIL B
SCALE 0.188

BUTT RUN OFF TAB 00594-649 AGAINST SIDE SHEET ON EACH END OF EACH WELD SEAM, AFTER WELDING SEAM IS COMPLETE. REMOVE RUN-OFF TAB, AND GRIND SMOOTH 8/ASSEMBLY

Level	Date	Approved	Description
REVISIONS			
FreightCar America			
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Standard Tolerances (Unless Noted)			
Decimal Dimensions ± 0.063		Hole Diameters ± 0.031	
Diagonals 0.125 Max. Variation		Angles ± 1°	
Radii will be thickness of material		Tolerances are not accumulative	
Made By: DFS	Date: 05-26-21	Ref Dwg: A113332-010	
Approved: DFS	Do Not Scale Drawing	Est. Wt: 1629.65 lbs	
ASSEMBLY, SIDE SHEET			
Size	Drawing / Part Number		Rev.
C	A113332-011		-