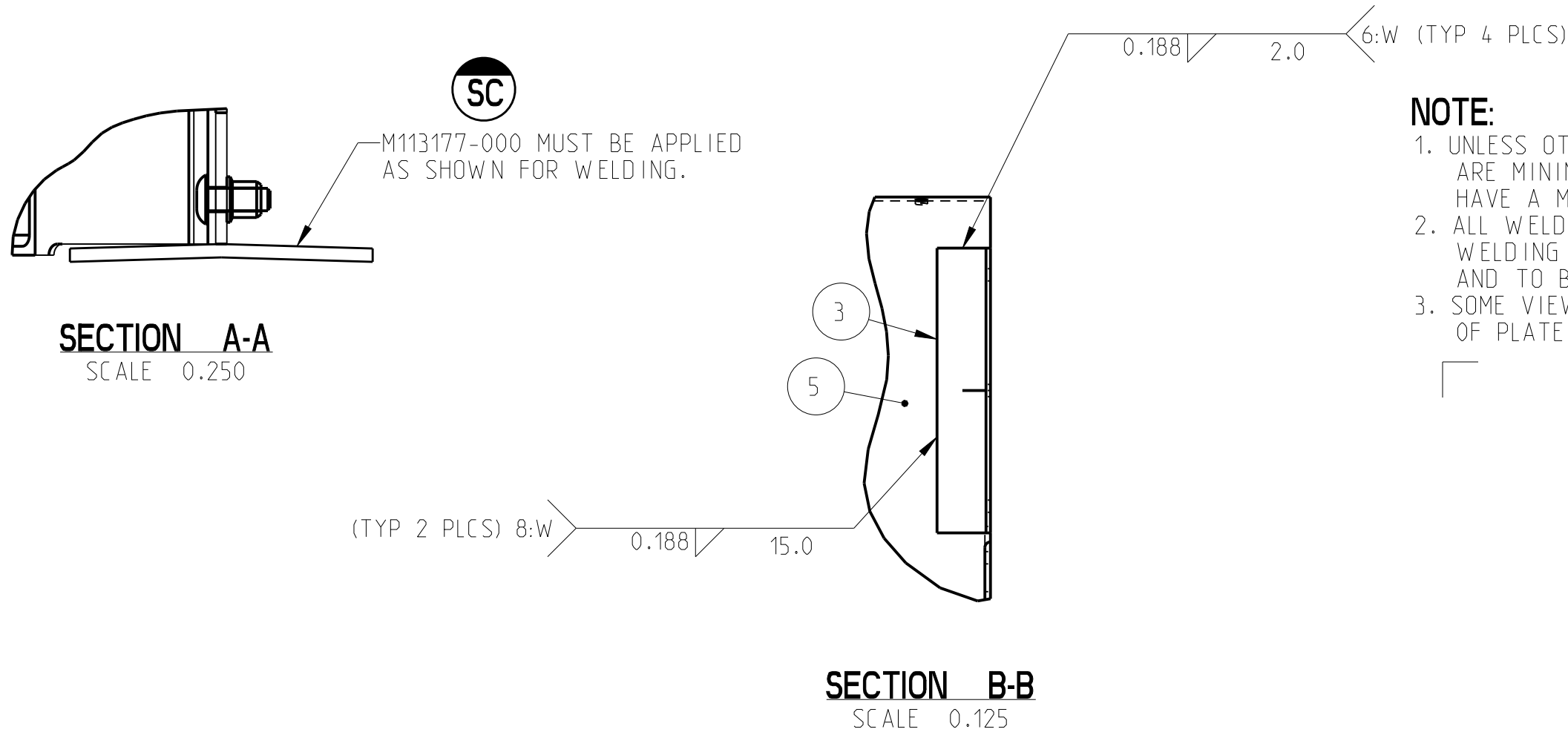
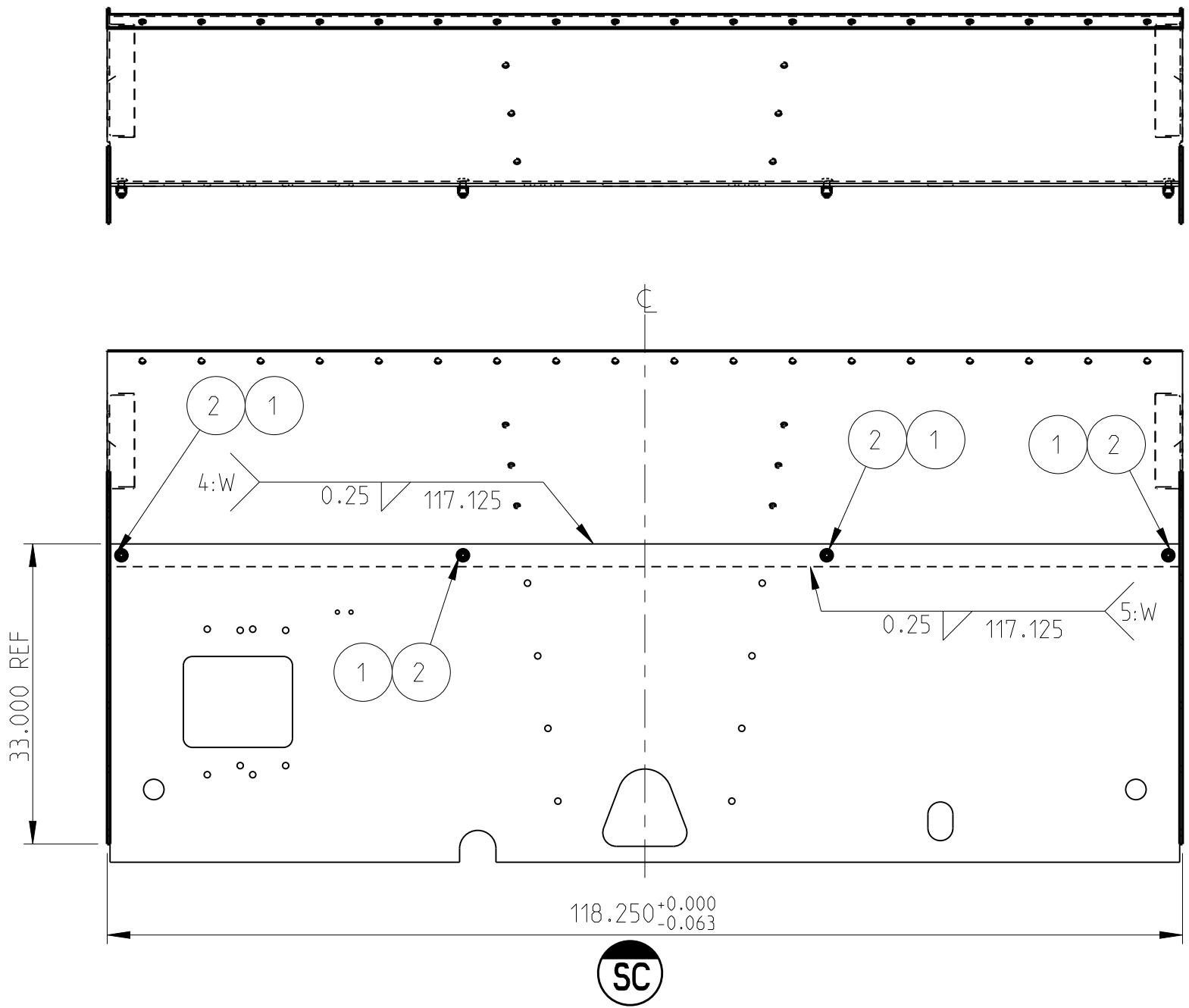
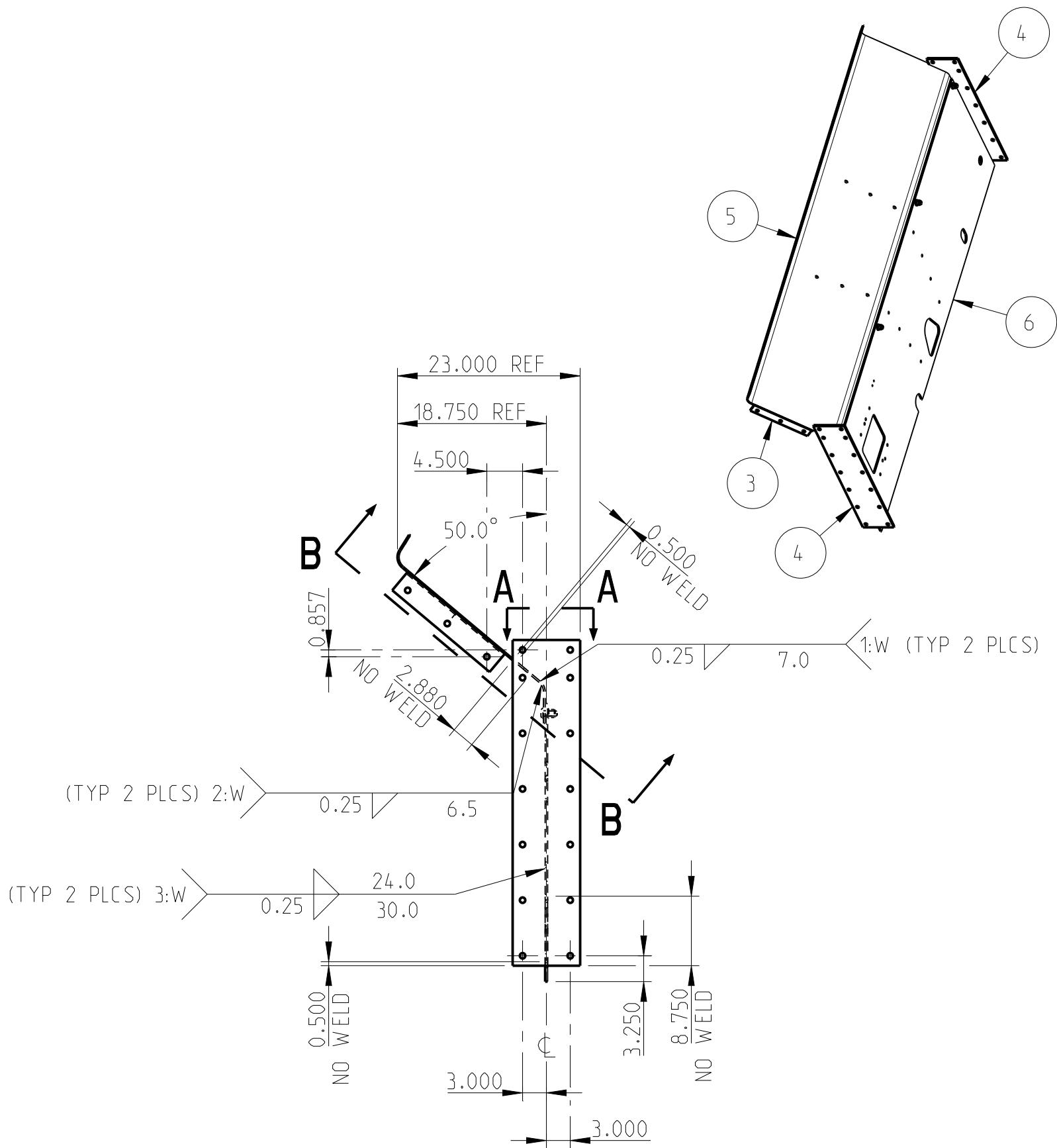


SC SPECIAL CHARACTERISTIC - FEATURE THAT IS "KEY" TO FORM, FIT, AND FUNCTION OF THE PART/ASS'Y

BILL OF MATERIAL

Item No.	Part No.	Description	Quantity
1	10231-268	LOCKBOLT, C50L30-BR20-8GA	4
2	10231-273	COLLAR, 3LC-2R20GAL	4
3	M110447-000	CONN., BOLSTER EXTENSION TO SIDE	2
4	M113177-000	CONNECTION, BOLSTER WEB TO SIDE	2
5	M113179-002	EXTENSION, BOLSTER WEB	1
6	M113181-009	WEB, BOLSTER, A-END	1



- NOTE:
- UNLESS OTHERWISE NOTED, WELD LENGTHS SHOWN ARE MINIMUM LENGTHS. WELD TERMINATIONS MUST HAVE A MINIMUM EDGE DISTANCE OF 0.25.
  - ALL WELDING TO BE IN ACCORDANCE WITH RAILROAD WELDING SPECIFICATION AWS D15.1, LATEST REVISION, AND TO BE CLASS 2 UNLESS OTHERWISE SPECIFIED.
  - SOME VIEWS SHOW WELD LOCATIONS ON OPPOSITE SIDE OF PLATE.

B 11-05-25 DMG <i>DMG</i> ECO CAS602812. UPDATED VIEWS AND ADDED NOTE 3.				
A 08-05-24 RS		ECO CAS601935. UPDATED HUCKS TO NEW NUMBERS.		
Level		Date	Approved	Description
REVISIONS				
<b>FreightCar America</b>				
THIS DRAWING IS THE EXCLUSIVE PROPERTY OF FREIGHTCAR AMERICA AND CONTAINS CONFIDENTIAL AND PROPRIETARY INFORMATION. BY ACCEPTING THIS DRAWING, THE RECIPIENT AGREES (A) TO USE THIS DRAWING ONLY FOR THOSE PURPOSES APPROVED IN WRITING BY FREIGHTCAR AMERICA, (B) NOT TO REPRODUCE OR MODIFY THIS DRAWING, IN WHOLE OR IN PART, AND (C) NOT TO DISCLOSE THIS DRAWING TO ANY PERSON OR ENTITY, NOR USE THE DRAWING FOR THE DESIGN OR MANUFACTURE OF ANY ITEM, PART, OBJECT OR APPARATUS THEREOF, EXCEPT UPON THE PRIOR WRITTEN PERMISSION OF FREIGHTCAR AMERICA.				
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: CJG		Date: 08-01-24	Ref Dwg: A113180-010	
Approved: RS		Do Not Scale Drawing	Est. Wt: 657.81 lbs	
ASSEMBLY, BOLSTER WEB, A-END				
Size	Drawing / Part Number			Rev.
C	A113180-012			B