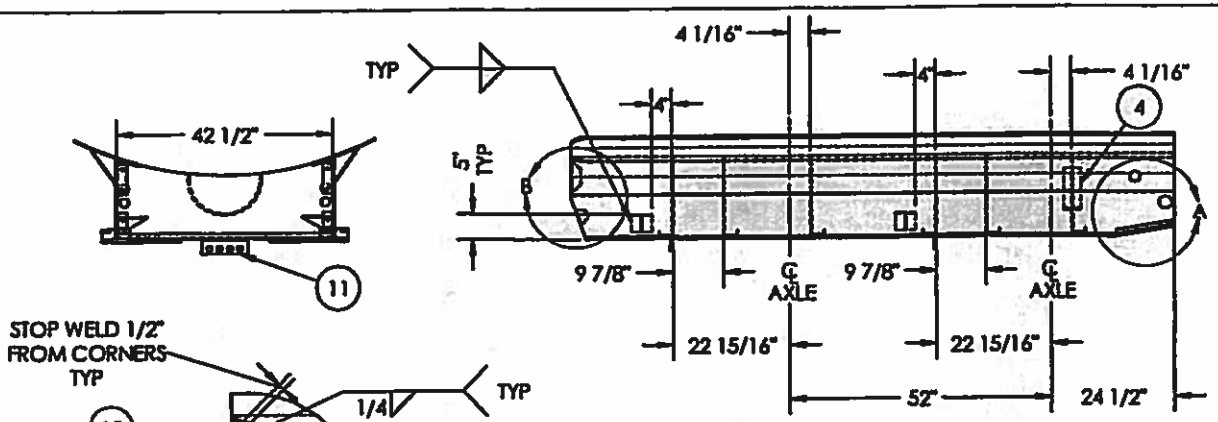
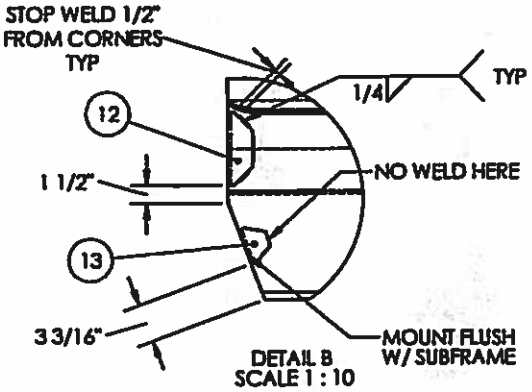
INNER FLOOR LINER INSTALLATION-HYBRID

April 17, 2013

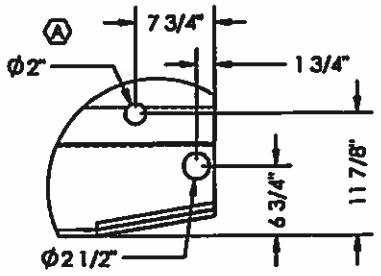
1. Remove front sub-frame cover.
   A. Carefully cut welds
   B. Sand all areas where welds were cut smooth.
2. Groove ("V") out cracks on outside/underneath side.
3. Stop drill both ends of the crack.
4. Put inner floor liner on inside and center over weld penetration mark from sub-frame cover.
5. Solid weld all around liner.
6. Weld crack on outside.
7. Weld sub-frame around ends as per drawing, 016-40000-00.
8. Weld brackets to sub frame beams, both sides as per drawing, 016-40000-00.
9. Put on new sub-frame cover, BOLT ON. Do not weld on.
10. Add trim seal to top edge of sub-frame.

ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	016-10051-00	DS BOTTOM TEE
2	1	016-10051-01	PS BOTTOM TEE
3	2	557-05335-00	119 1/2" TOP SUBFRAME EXTRUSION
4	1	016-20004-00	CROSSMEMBER, HEAVY NOTCHED
5	4	016-10024-00	CROSSMEMBER, STANDARD SUBFRAME
6	1	016-10025-00	CROSSMEMBER, HEAVY SUBFRAME
7	4	020-20003-00	AIR TANK BRACKET ASM
8	4	016-10002-00	SPACER, FRONT
9	4	016-10003-00	SPACER, REAR SUSPENSION
10	4	016-10004-00	SPACER, MIDDLE SUSPENSION
11	2	119-10072-00	ANGLE, MANIFOLD PLUMBING
12	2	016-10128-00	1/4" X 2" X 2" X 6" LEG
13	2	016-10128-01	1/4" X 2" X 2" X 3" LEG

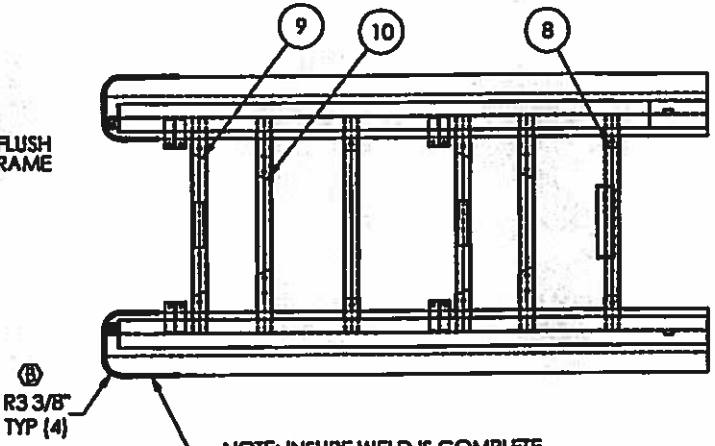


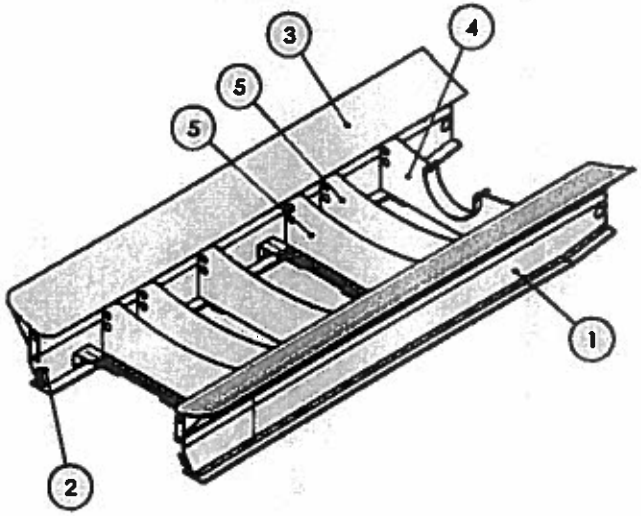


DETAIL B
SCALE 1 : 10



DETAIL A
SCALE 1 : 12





REV.	DESCRIPTION	BY	CHK'D	DATE	APP'D
B	REMOVED TAPERED CUT FROM THE OUTER EDGE OF THE BEAM. ADDED 3.00" RADIUS TO (4) CORNERS.	-	CLB	9/8/2010	
A	ADDED (4) 1/4" DIAMETER PT. HOLE	-	CLB	3/29/2010	

DO NOT SCALE DRAWING
TOLERANCES UNLESS NOTED:

SUBFRAME, 119 1/2" AAT25K TANDEM
GENESIS HYBRID

ASSEMBLY

EAST MANUFACTURING CORP.
RANDOLPH, OHIO 44265

DRAWN BY: CLB	SCALE: 1:24	SIZE: B	
DATE: 9/8/2010	WEIGHT: 442.51 LBS		016-40000-00
CHK'D BY: CLB	SHT. 1 OF 1	REV. B	