

NOTES: UNLESS OTHERWISE SPECIFIED (UOS)

1.
- ALL ITEMS DEPICTED ON THIS DRAWING ARE CRITICAL TO THE FUNCTION OF THIS PART. ALL DIMENSIONS NOT DEPICTED ARE CONTAINED WITHIN THE FOLLOWING INTERMEDIATE FILES:
-[APPLICABLE DASH]: OH3A2A-[APPLICABLE DASH] - [APPLICABLE DESCRIPTION].STL (PRINTED PARTS)
-[APPLICABLE DASH(S)]: OH3A2A-1_SH[SHEET #]_[SHEET THICKNESS]_MDF.DXF (MDF CNC PARTS)
-[APPLICABLE DASH(S)]: OH3A2A-1_125 ACRYLIC.DXF
-[APPLICABLE DASH(S)]: OH3A2A-1_125 ABS.DXF

FS37038, LUSTERLESS BLACK

2.
- SEAL/SAND/PRIME/PAINT ALL EXTERNAL SURFACES ~~FS36231, DARK GULL GREY~~ IAW FINISH SPECIFICATION, EXCEPT WHERE OTHERWISE NOTED. MASK ALL THREADS AND HOLES.

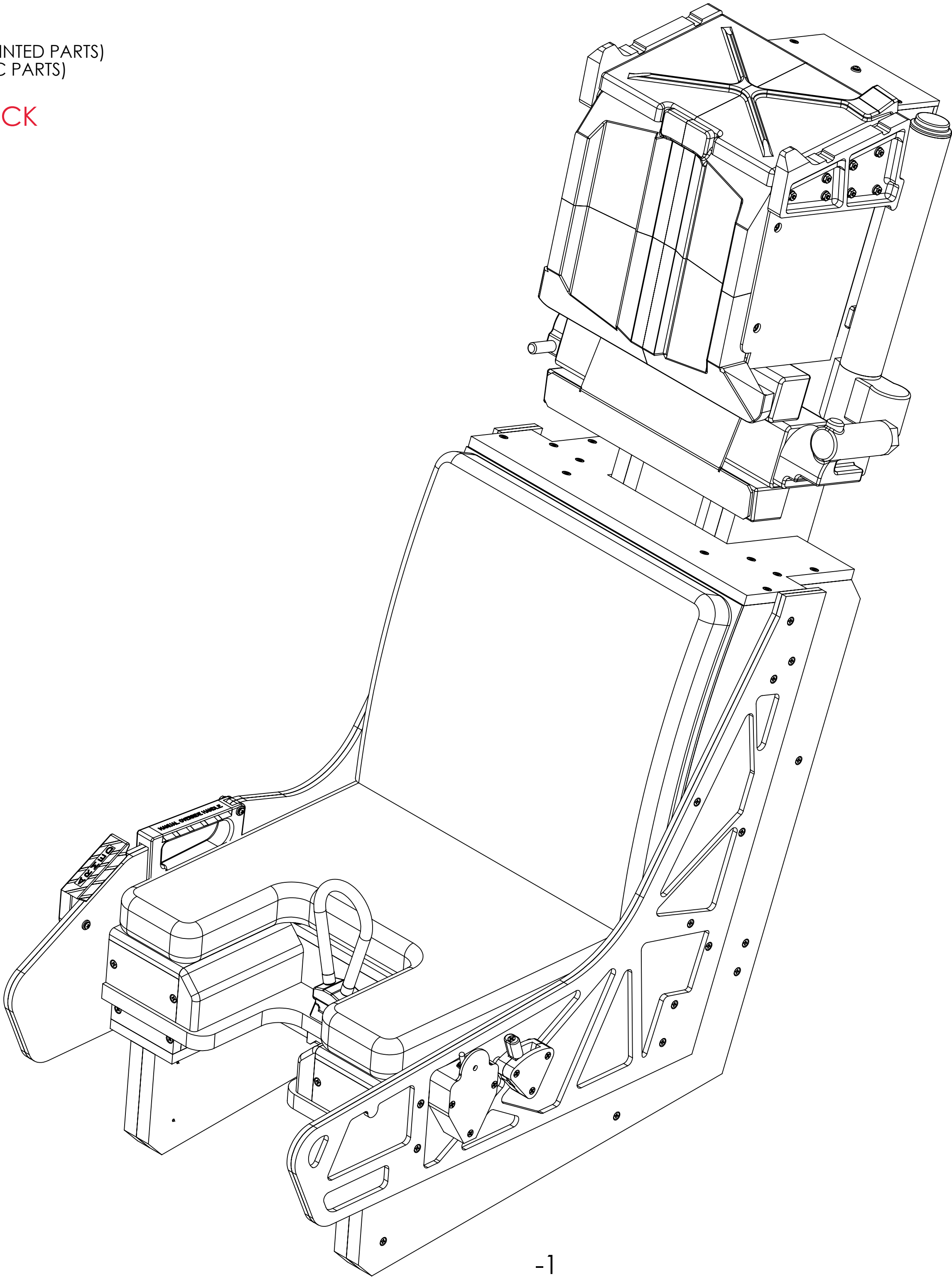
3.
- INSTALL WITH AN APPROPRIATE ADHESIVE.

4.
- MAKE SEAT PAN CUSHION, FN ~~XX~~, FROM BLACK CANVAS/NYLON FABRIC WITH BLACK FAUX-LAMBSKIN UPPER SURFACES. FILL WITH 1.0" THK EVERFLEX V24 FOAM (TOP LAYER) (OR SIMILAR) AND EVERFLEX V54 MEDIUM-FIRM FOAM (BOTTOM LAYER) (OR SIMILAR). INSTALL TO SEAT WITH ADHESIVE BACKED VELCRO.


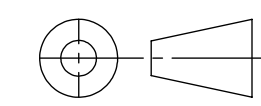

5.
- MAKE SEAT BACK CUSHION, FN ~~XX~~, FROM BLACK CANVAS/NYLON FABRIC. FILL WITH 2.0" THK EVERFLEX V24 FOAM (OR SIMILAR). INSTALL TO SEAT WITH ADHESIVE BACKED VELCRO.

CAD GENERATED DOCUMENT. ALL CHANGES MAY ONLY BE MADE WITHIN NATIVE CAD FILE. REVISION HISTORY CONTAINED WITHIN PDM REPOSITORY.

REVISIONS			
ZONE	REV	DESCRIPTION	DATE
	-	INITIAL RELEASE	12/02/2019
	A	REVISED IAW GITHUB ISSUE #118	12/9/2019
	B	REVISED NOTE 1 FOR PROPER FILE NAMES	12/14/2019
	B_R1	REVISED IAW GITHUB ISSUE #180	04/16/2020
	B_R2	CHANGED SEAT COLOR TO FLAT BLK AND ADDED SEAT CUSHION FNS TO NOTES	04/16/2020



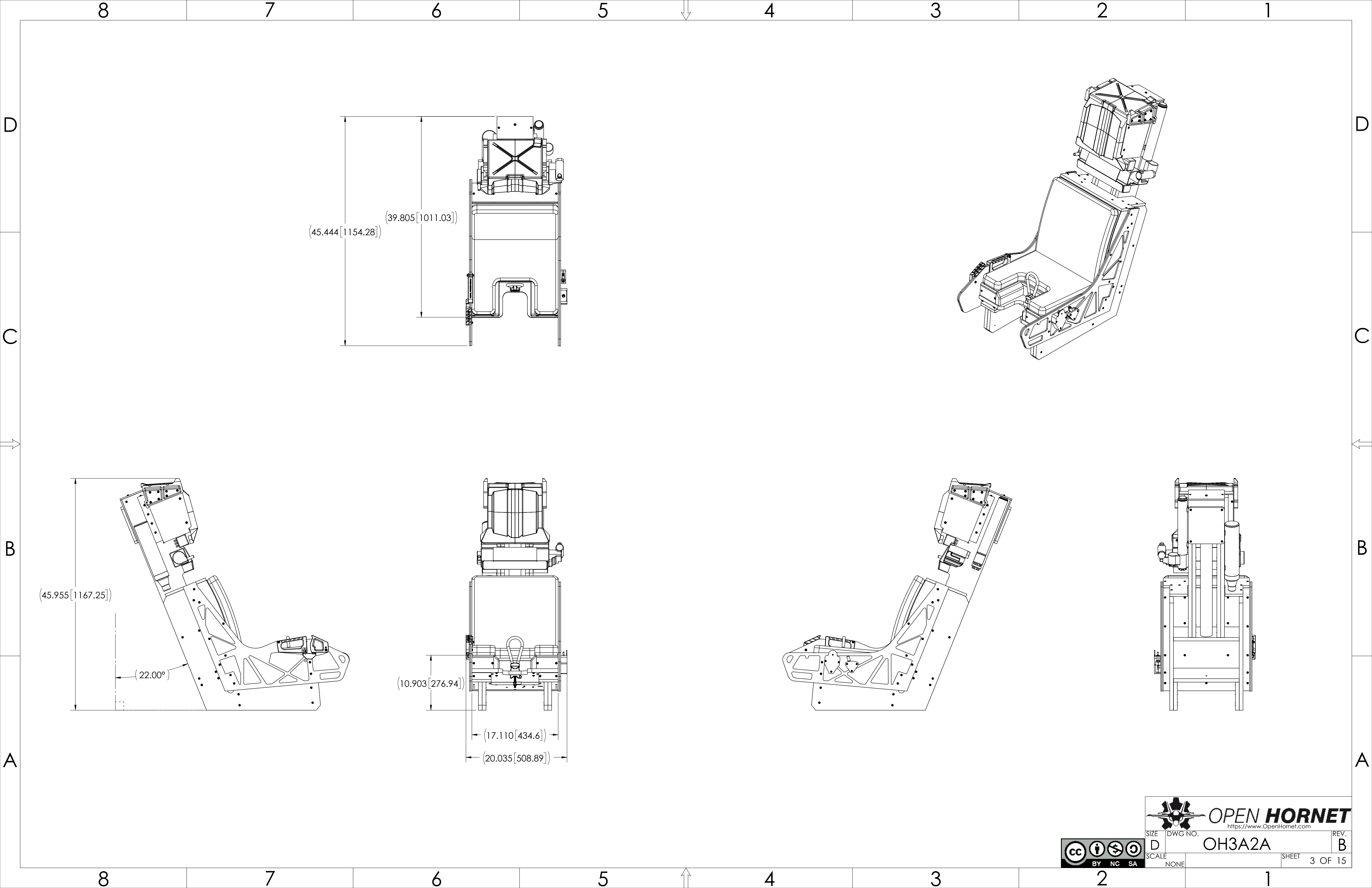
SEE PARTS LIST ON SHEET 2

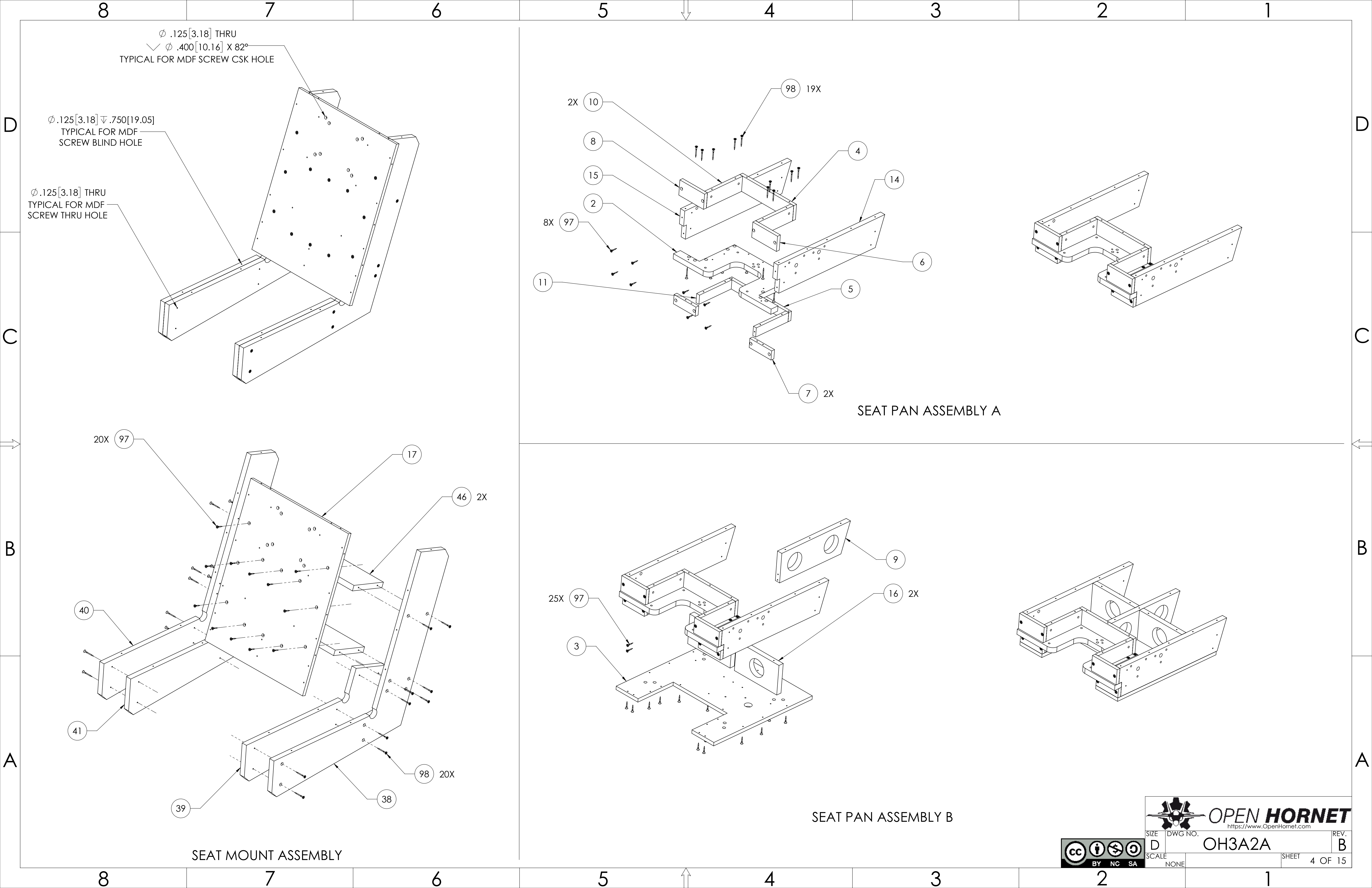
		THIRD ANGLE PROJECTION		UNLESS OTHERWISE SPECIFIED:		UOS INCH TOLERANCES ARE:		 OPEN HORNET https://www.OpenHornet.com	
				DIMENSIONS ARE IN INCHES.		DECIMALS: ANGLES: .X ± .1 MACHINED ±0°30' .XX ± .03 LOCATING ±0°30' .XXX ± .010 FORMED ±2° CHAMFERS ±5°		TITLE	
		APPROVALS		DATE		HOLE DIAMETERS: 0 - .0140: +.0020 / -.0005 .014 - .125: +.004 / -.001 .126 - .250: +.005 / -.001 .251 - .500: +.006 / -.001 .501 - .750: +.008 / -.001 .751 - 1.000: +.010 / -.001 1.001 - 2.000: +.012 / -.001 2.000+: +.015 / -.005		ASSY, SJU-17 EJECTION SEAT	
		DRAWN J. STEENSEN		02/12/2019		INTERPRET DRAWING IAW ASME Y14.100-2013.			
		MATERIAL		SEE PARTS LIST		INTERPRET DIM AND TOL IAW ASME Y14.5-2009.			
		FINISH		SEE FINISH SPEC		REMOVE ALL BURRS AND SHARP EDGES TO .1 MAX.			
				DIMENSIONS APPLY BEFORE FINISH.				SIZE D	
OH0A		TOP LEVEL						DWG NO. OH3A2A	
NEXT ASSY		USED ON						REV. B	
APPLICATION						SCALE NONE		SHEET 1 OF 15	

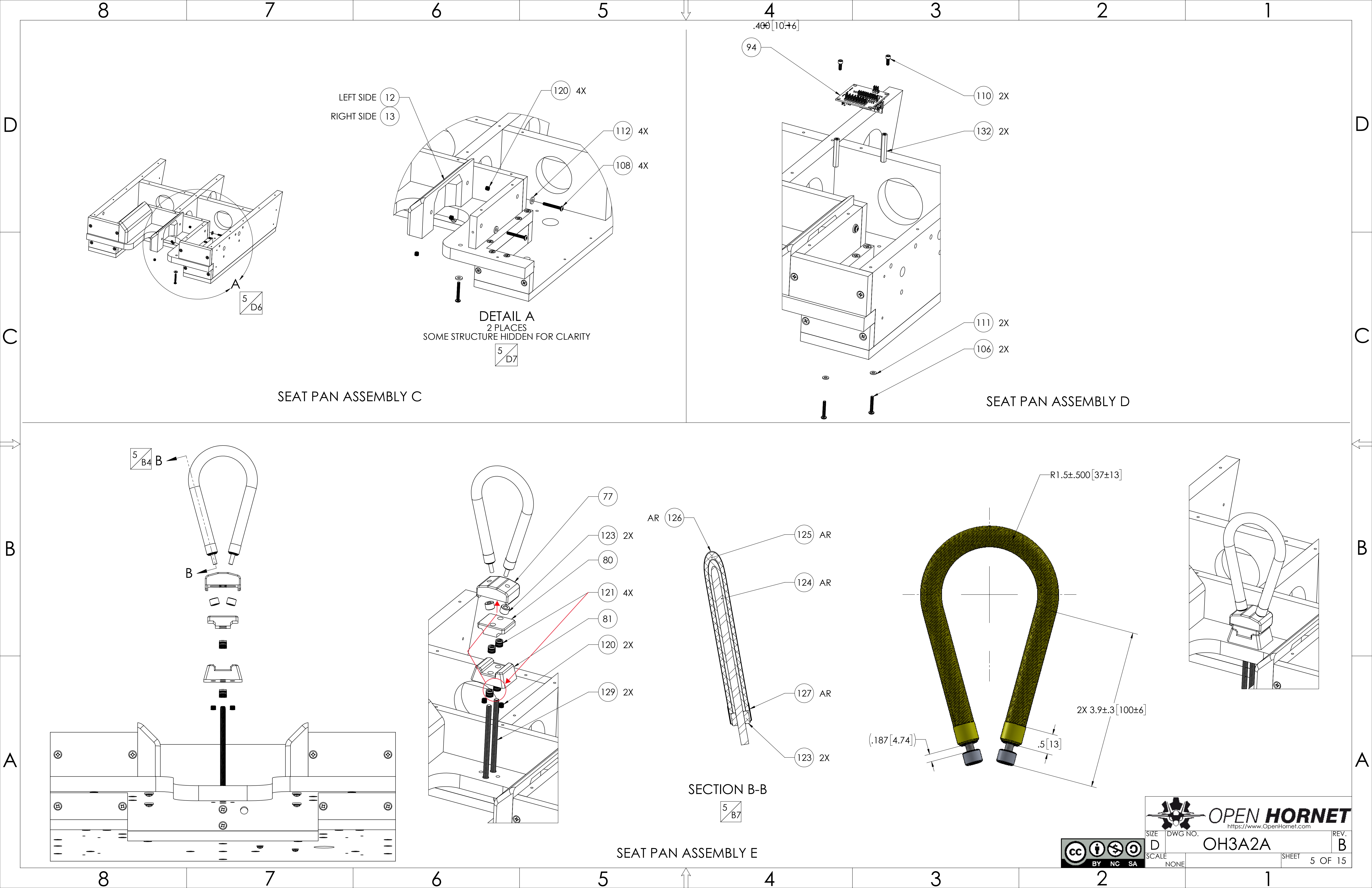
DCBA

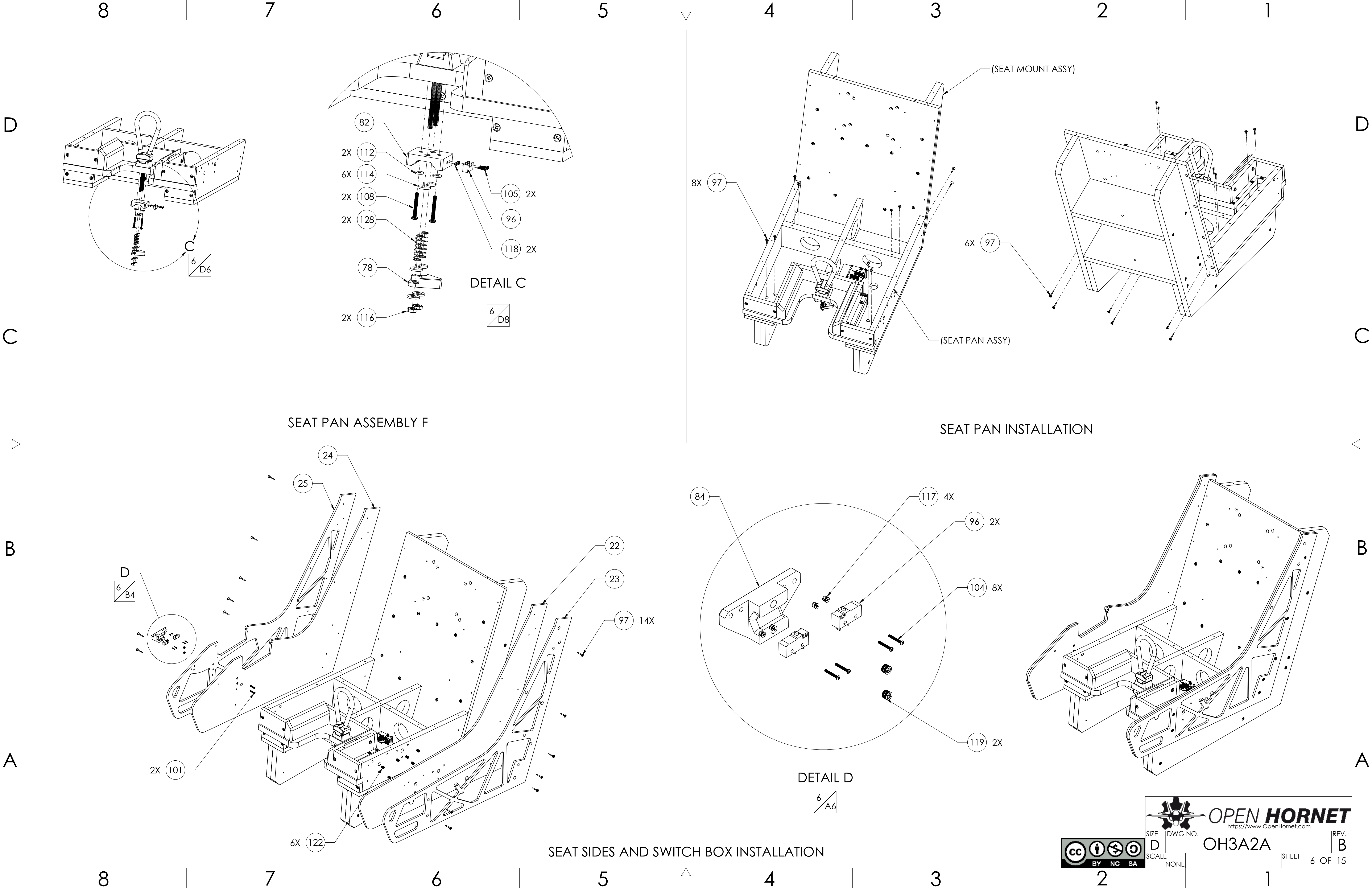
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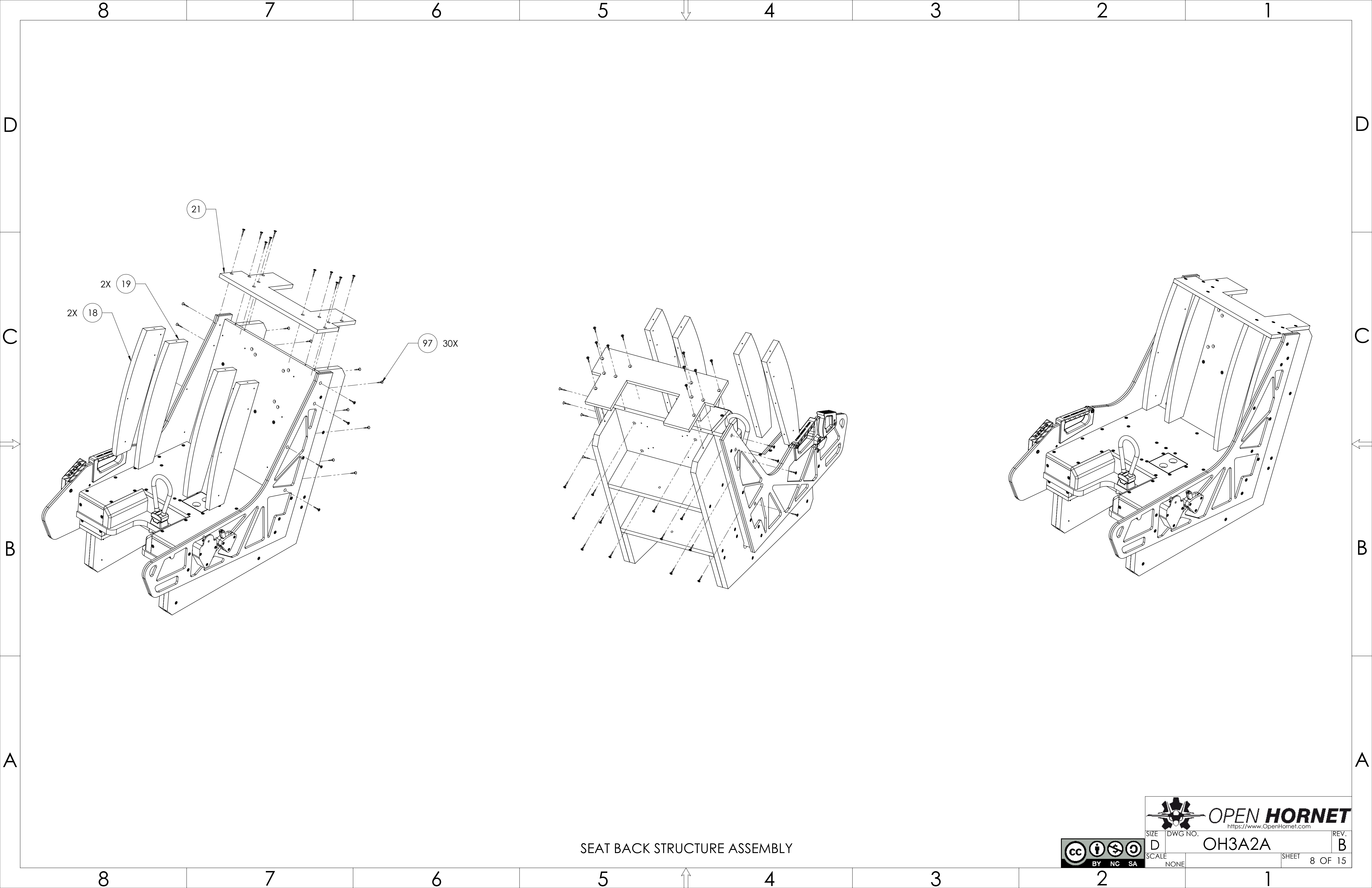
[illegible]





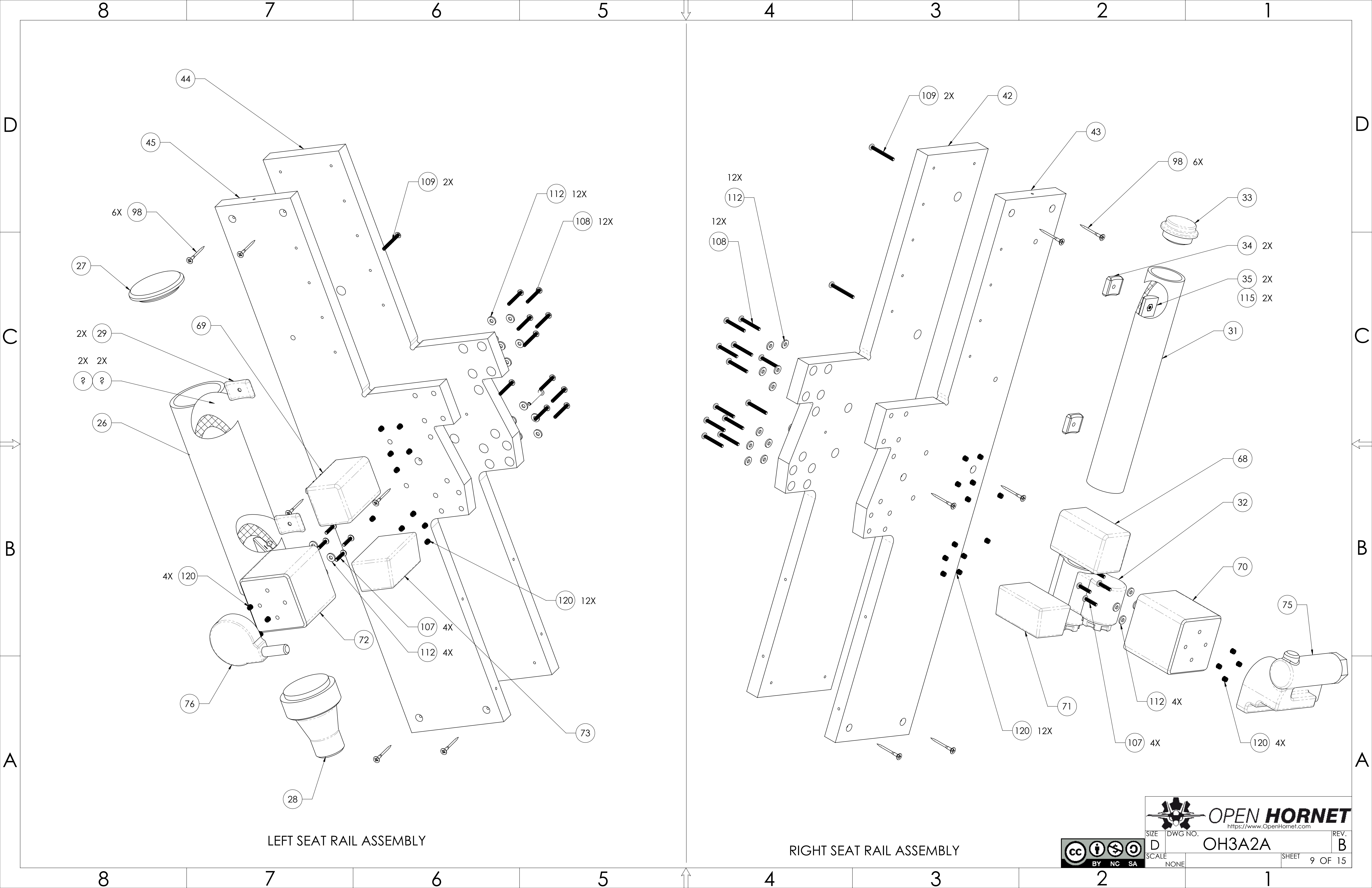






SEAT BACK STRUCTURE ASSEMBLY

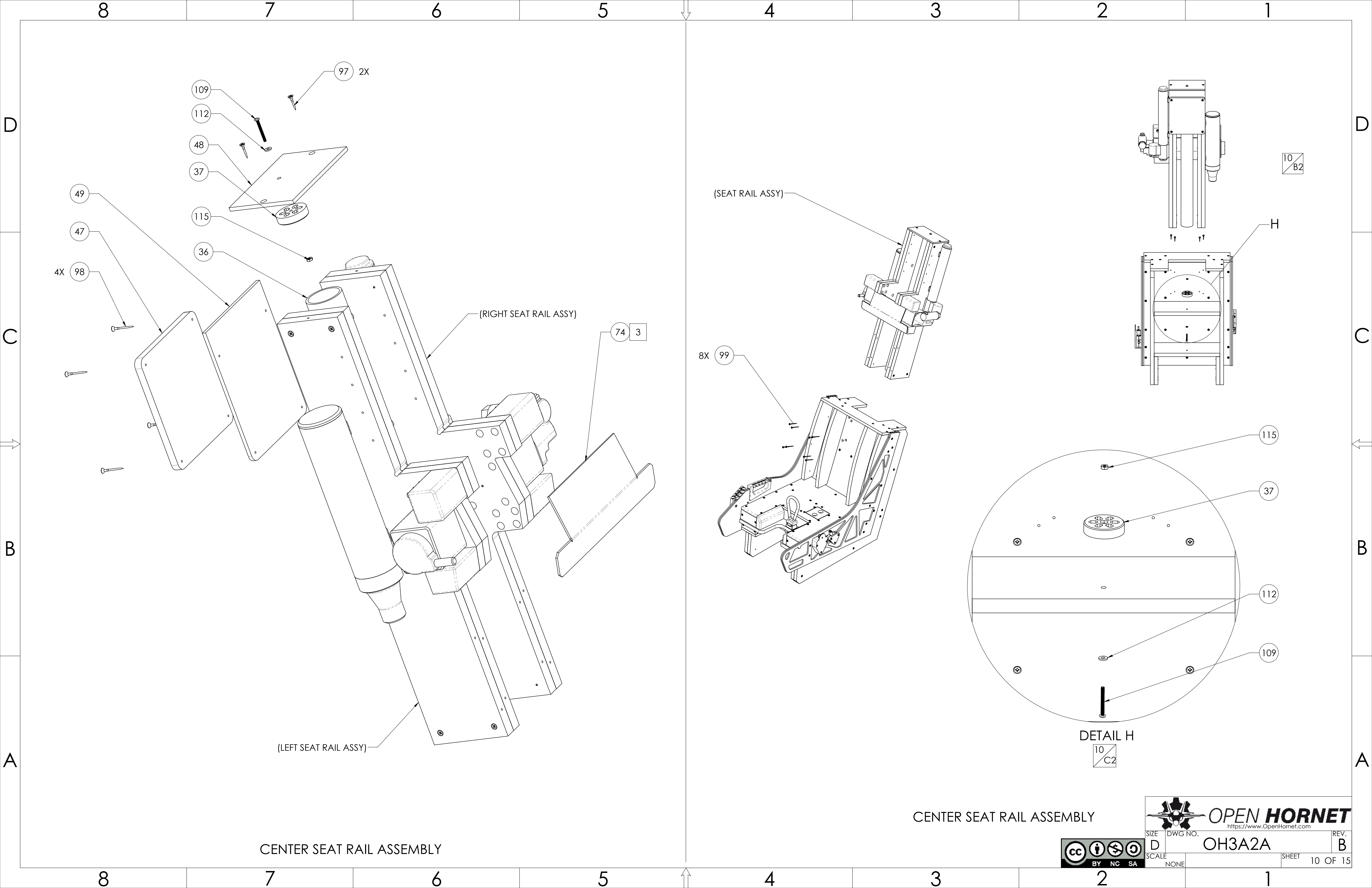




LEFT SEAT RAIL ASSEMBLY

RIGHT SEAT RAIL ASSEMBLY

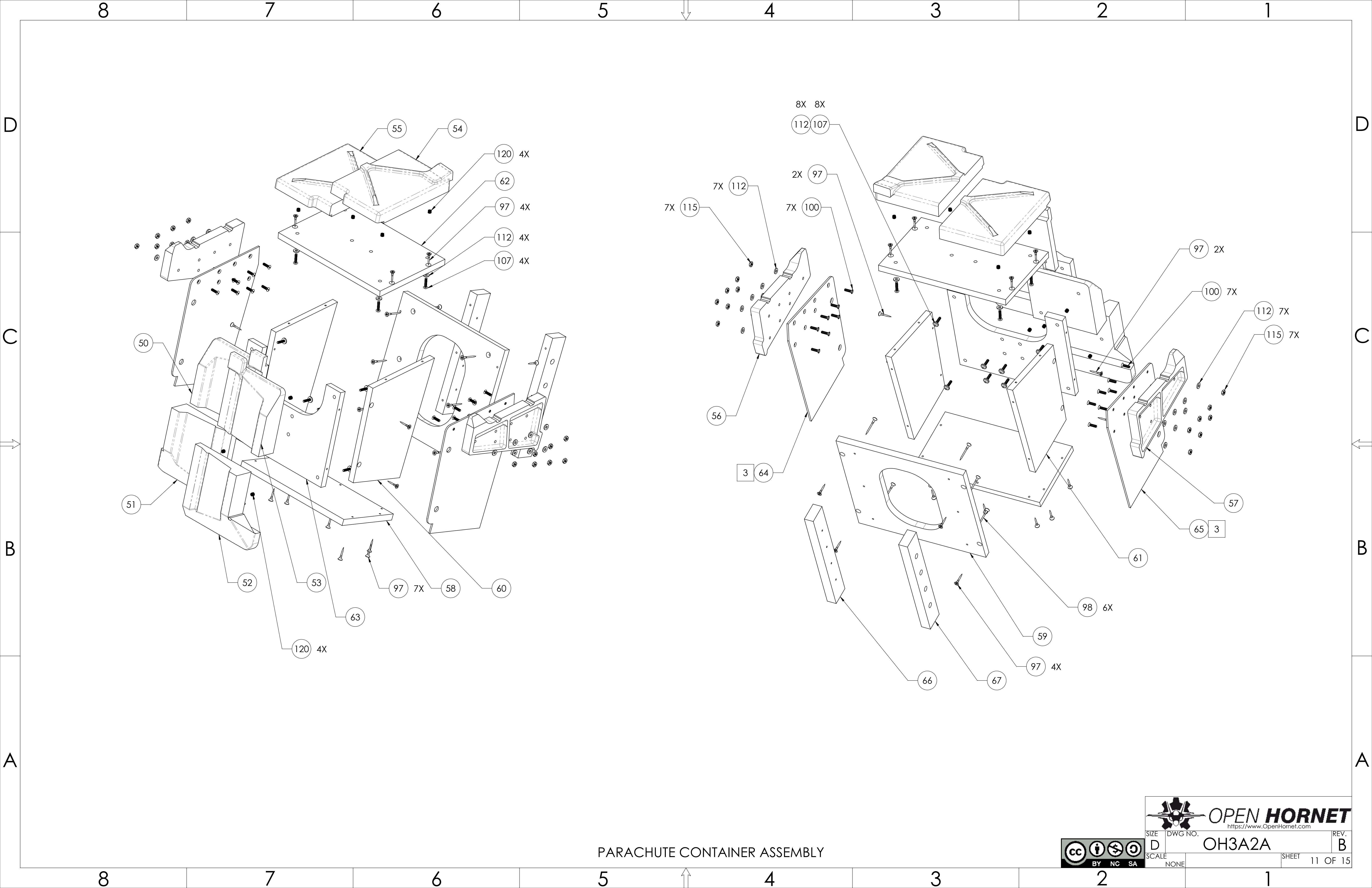




CENTER SEAT RAIL ASSEMBLY

CENTER SEAT RAIL ASSEMBLY





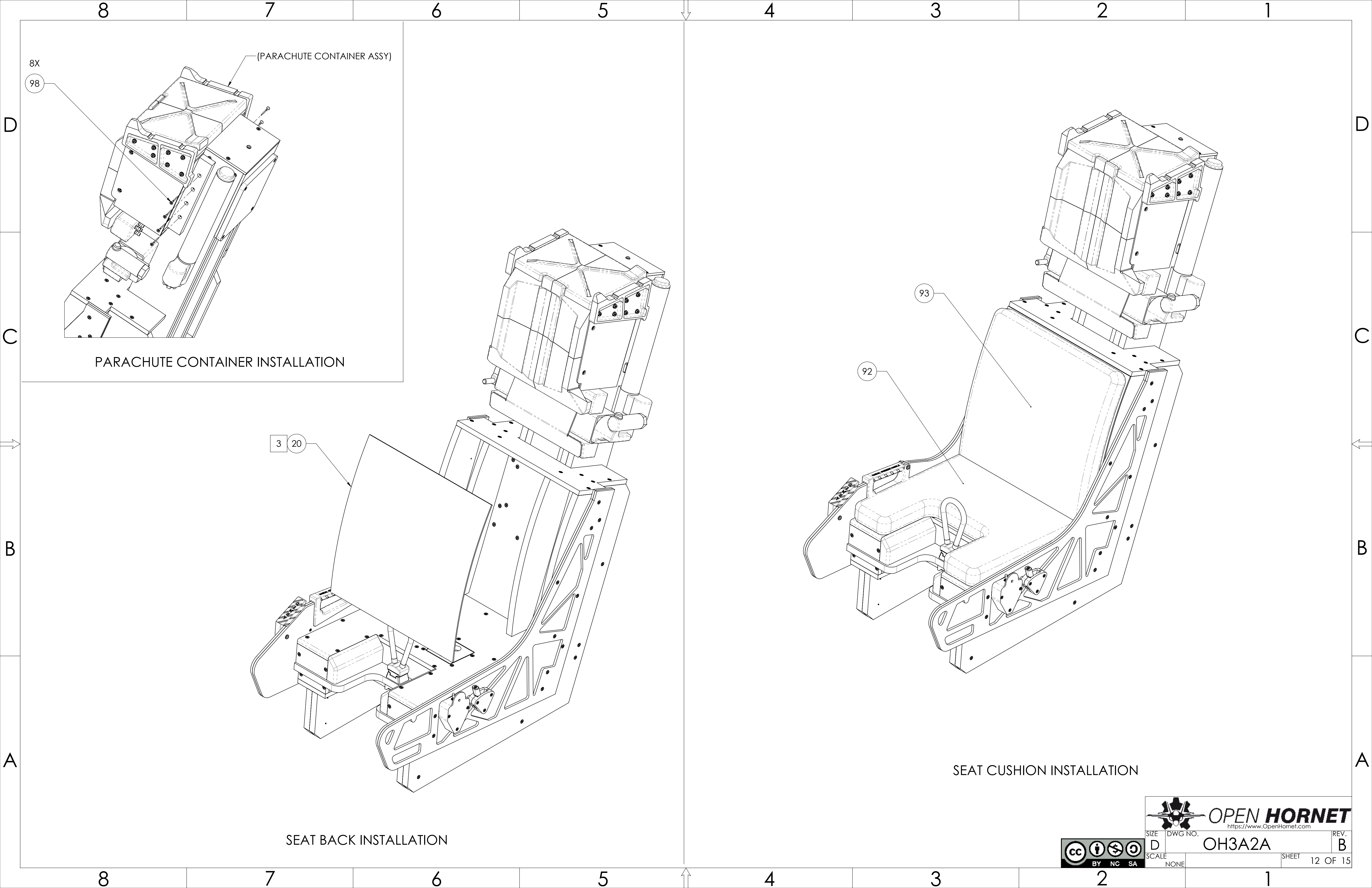
PARACHUTE CONTAINER ASSEMBLY



OPEN HORNET
<https://www.OpenHornet.com>

SIZE D	DWG NO. OH3A2A	REV. B
SCALE NONE	SHEET 11 OF 15	





8X (PARACHUTE CONTAINER ASSY)

98

PARACHUTE CONTAINER INSTALLATION

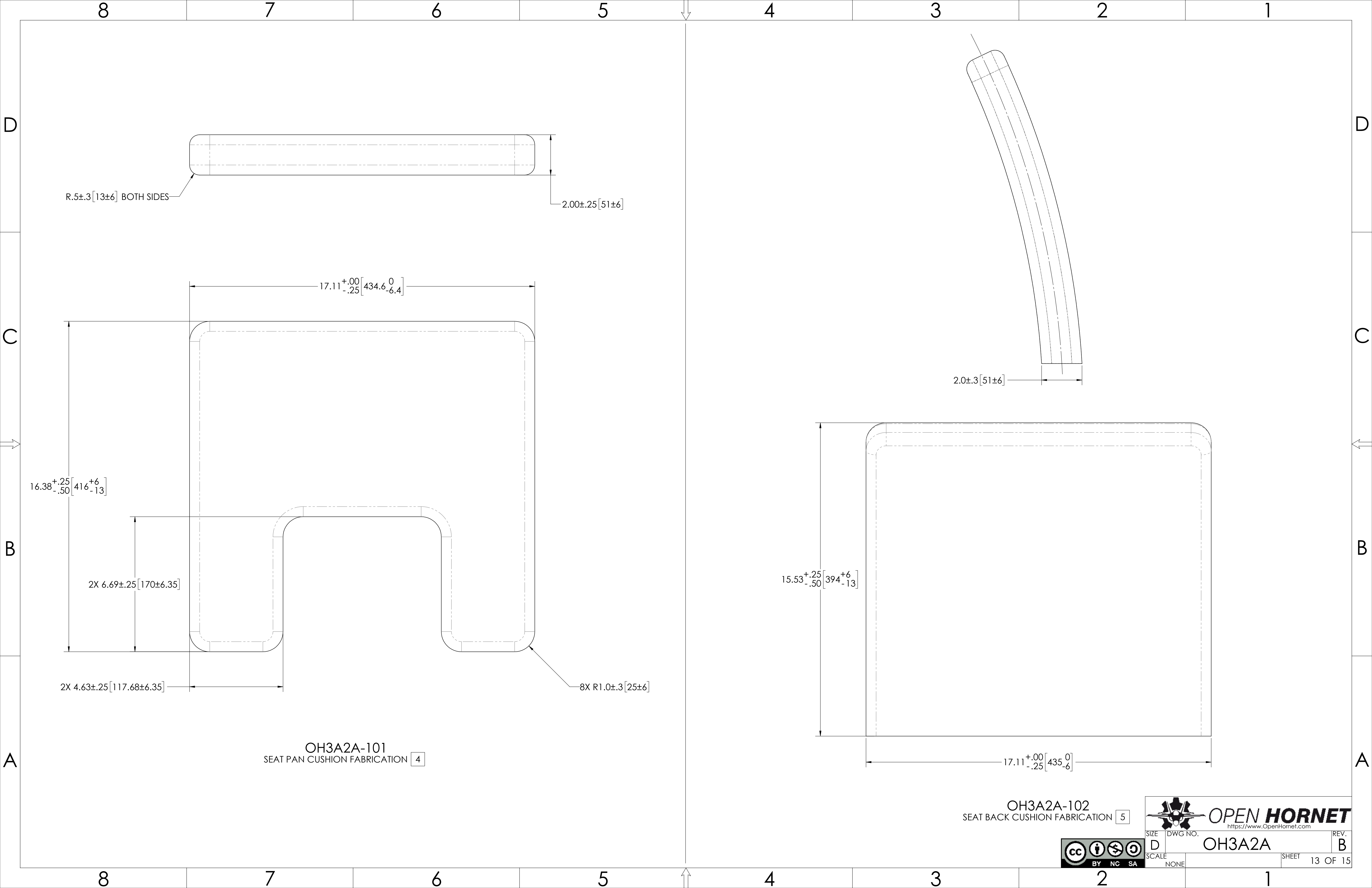
3 20

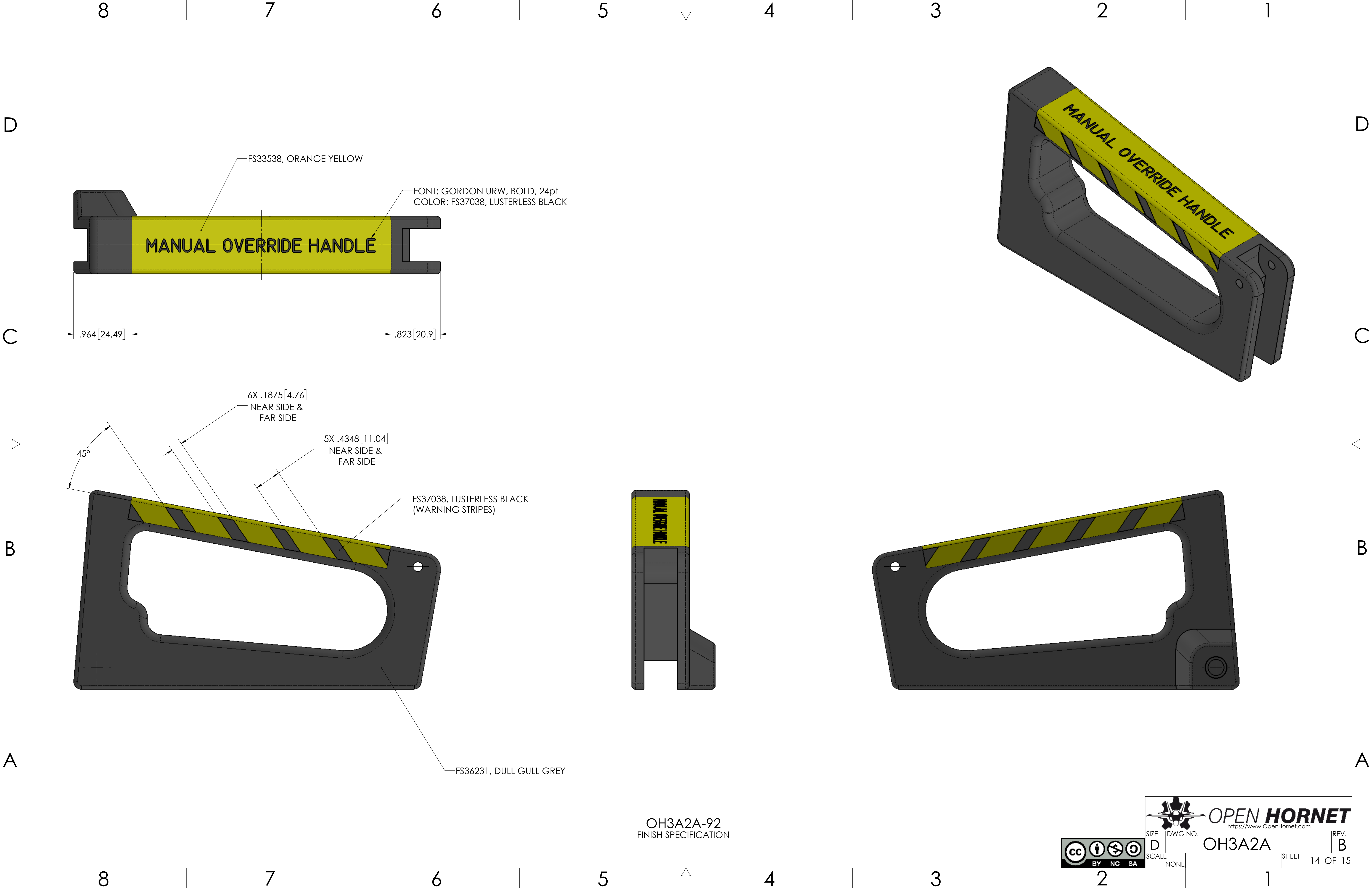
SEAT BACK INSTALLATION

93

92

SEAT CUSHION INSTALLATION





OH3A2A-92
FINISH SPECIFICATION



