



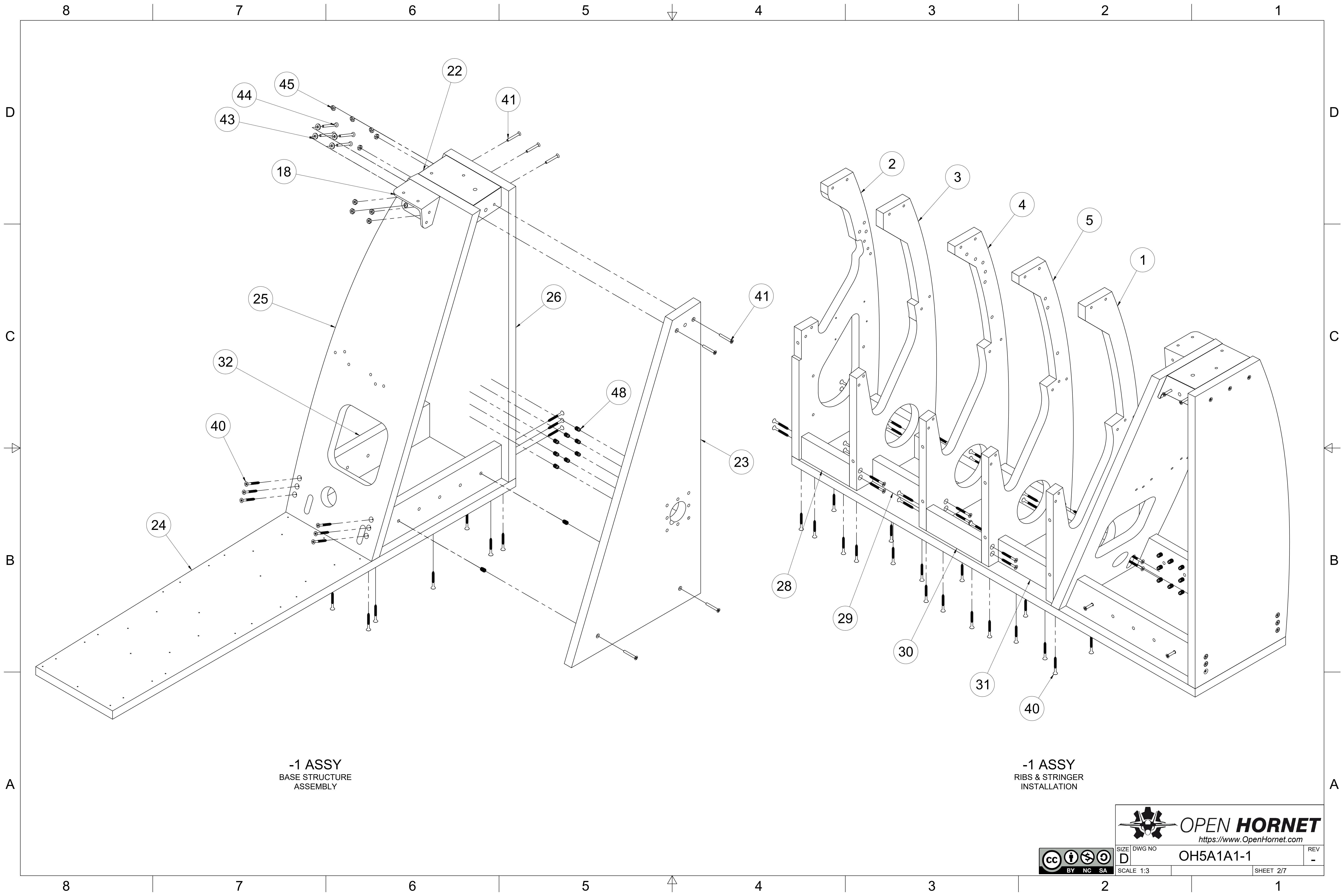
NOTES: (UNLESS OTHERWISE SPECIFIED)

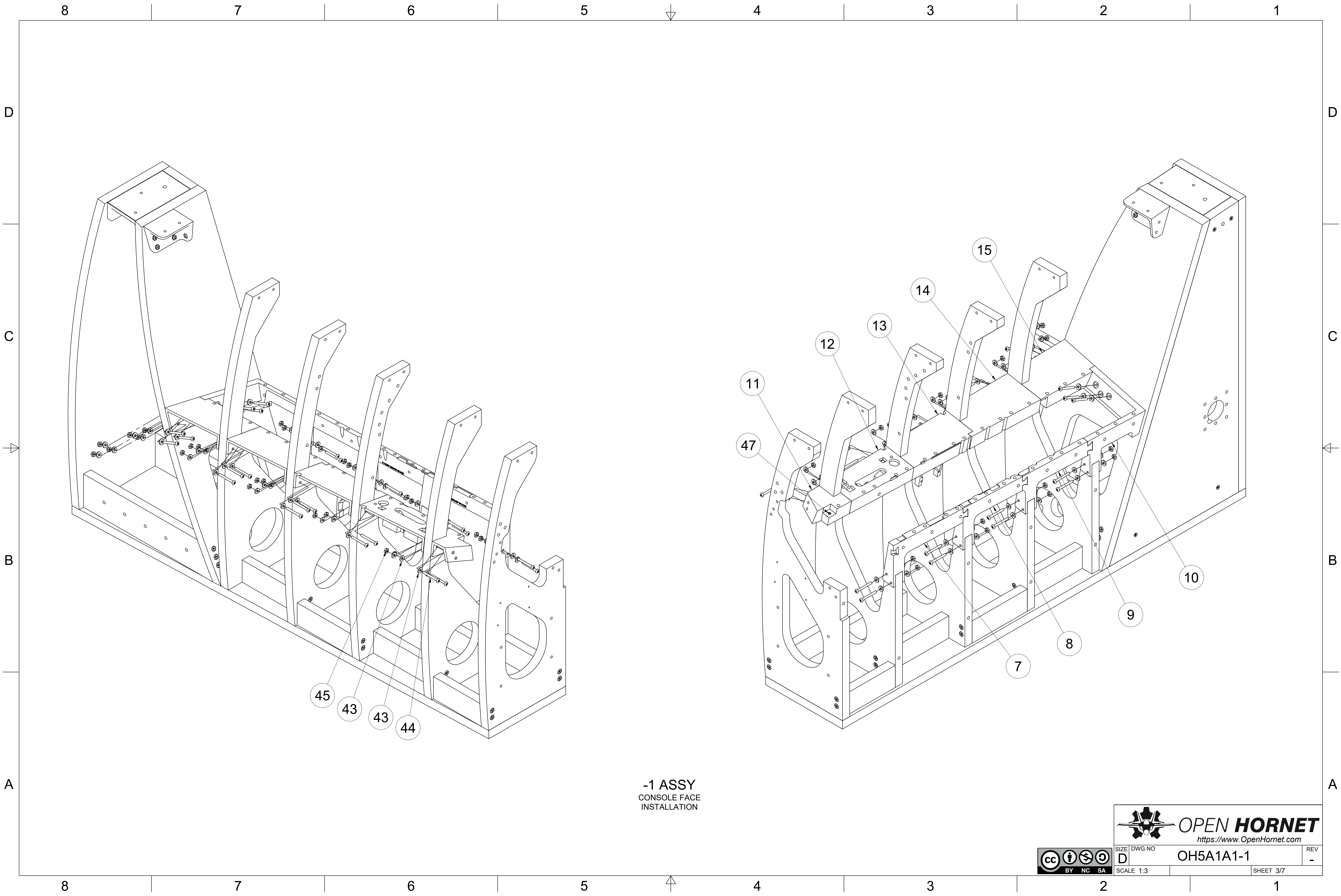
1. ALL ITEMS NOT EXPLICITLY DEFINED IN THIS DRAWING ARE DEFINED BY THE MASTER CAD MODELS.
ALL DIMENSIONS NOT DEFINED ON THIS DRAWING ARE CONTAINED WITHIN THE FOLLOWING MANUFACTURING FILES:
- 1.2. FLAT PARTS: <MATERIAL>_<MATERIAL COLOR, IF APPLICABLE>_<THICKNESS>_IN DECIMAL INCHES>_<PN>_<DESCRIPTION>_<REV>_V<VERSION NUMBER OF MODEL>.SVG
- 1.3. FDM 3D PRINTED PARTS: FDM_<PN>_<DESCRIPTION>_<REV>_V<VERSION # OF MODEL>.3MF
- 1.4. MACHINED OR BENT PARTS: <PN>_<DESCRIPTION>_<REV>_V<VERSION # OF MODEL>.STEP
2. FINISH ALL MANUFACTURED PARTS IAW FED-STD-595, FS36231, DULL GULL GREY.
3. ALL FDM PRINTED PARTS ARE PRINTED TO MAXIMUM MATERIAL CONDITION. REMOVAL OF .02 MAX MATERIAL ON MDF INTERFACING SURFACES IS ALLOWED.

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	INITIAL RELEASE	5/15/2023	

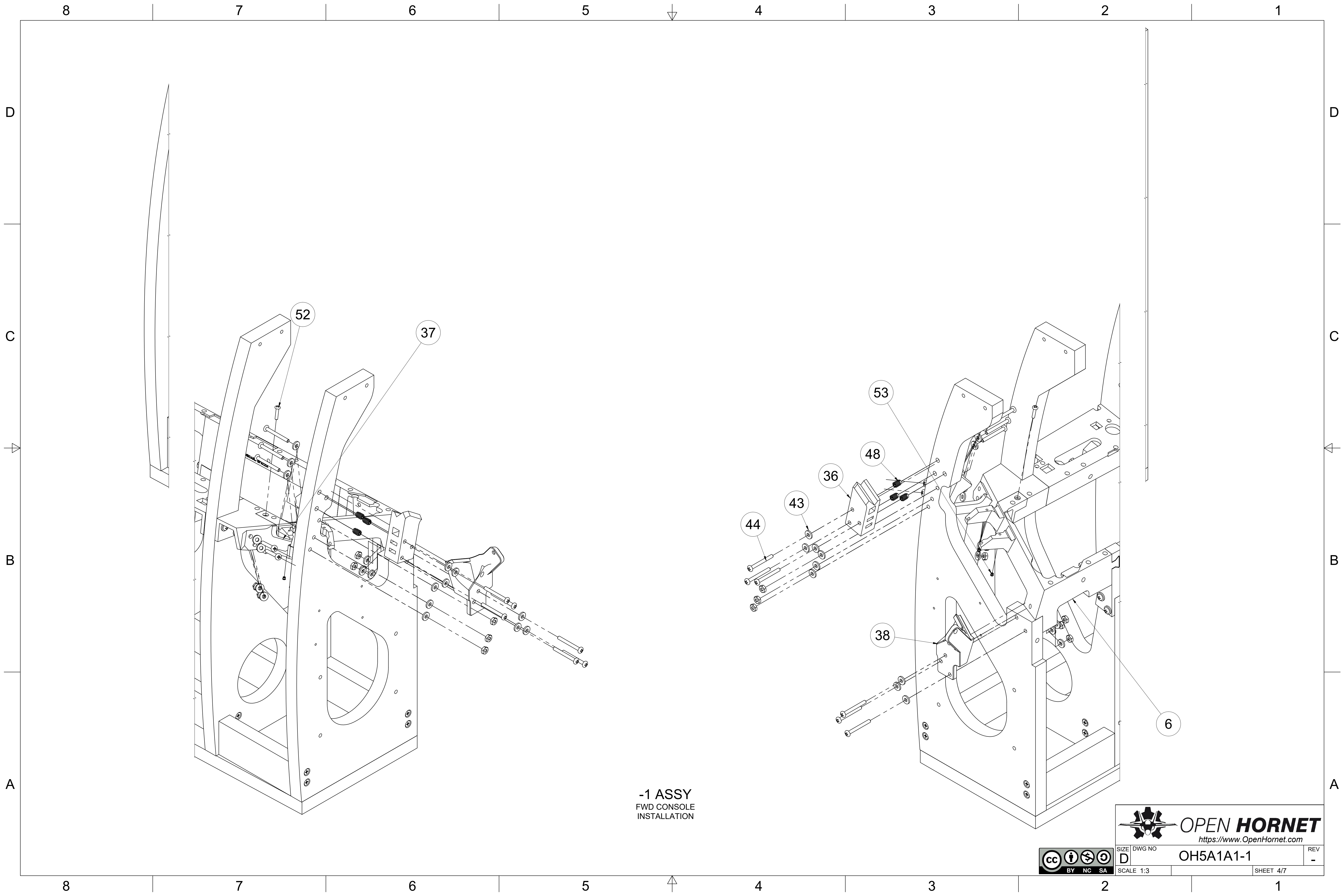
53	8	93365A110	INSERT, 2-56, BRASS, FOR PLASTIC	BRS
52	3	91249A151	PHS, #6-32 X .625, 18-8, BLK	SS
51	3	90272A190	PHS, #8-32 X 0.250, STEEL	STL
50	3	3225T24	VIBRATION-DAMPING LOOP CLAMP	
49	5	91249A192	PHS, #8-32 X .375, 18-8, BLK	SS
48	33	92105A660	INSERT, 8-32, SELF TAPPING, FOR SOFTWOOD	ZINC
47	18	93365A130	INSERT, 6-32, BRASS, FOR PLASTIC	BRS
46	55	93365A140	INSERT, 8-32, BRASS, FOR PLASTICS	BRS
45	89	91841A009	NUT, #8-32, 18-8	SS
44	52	90272A203	PHS, #8-32 X 1.50, STEEL	STL
43	73	98023A113	WASHER, #8, STEEL, ZINC	STL
42	35	90471A435	FHS, 100DEG, #8-32 X .625, STEEL	STL
41	33	90471A436	FHS, 100DEG, #8-32 X 1.25, STEEL	STL
40	87	90252A115	FWWS, 82DEG, #8 X 1.50, STEEL, BLK, FOR MDF	STL
39	1	OH5A1A1-48	AUX VENT PLUG	PETG
38	1	OH5A1A1-47	AUX SUPPORT BRACKET, LOWER, INBOARD	PETG
37	1	OH5A1A1-46	AUX SUPPORT BRACKET, LOWER, OUTBOARD	PETG
36	1	OH5A1A1-45	AUX SUPPORT BRACKET, FWD, OUTBOARD	PETG
35	1	OH5A1A1-44	AUX UPPER BRACKET	PETG
34	1	OH5A1A1-43	AUX PANEL	PETG
33	1	OH5A1A1-42	INBOARD FWD CONSOLE TRIM	ALU
32	2	OH5A1A1-41	AFT BULKHEAD STRINGER	MDF
31	2	OH5A1A1-40	E-F LOWER STRINGER	MDF
30	2	OH5A1A1-39	C-D LOWER STRINGER	MDF
29	2	OH5A1A1-38	B-C LOWER STRINGER	MDF
28	2	OH5A1A1-37	A-B LOWER STRINGER	MDF
27	1	OH5A1A1-36	CONSOLE INBOARD WALL	MDF
26	1	OH5A1A1-35	AFT BULKHEAD	MDF
25	1	OH5A1A1-34	AFT INTERNAL BULKHEAD	MDF
24	1	OH5A1A1-33	CONSOLE FLOOR	MDF
23	1	OH5A1A1-32	INBOARD CONSOLE WALL	MDF
22	1	OH5A1A1-31	AFT UPPER BULKHEAD BRACKET	PETG
21	4	OH5A1A1-30	CONSOLE SILL BRACKET B-R	PETG
20	5	OH5A1A1-29	CONSOLE SILL BRACKET A-R	PETG
19	1	OH5A1A1-28	CANOPY RAIL	MDF
18	1	OH5A1A1-27	AFT CONSOLE CANOPY RAIL BRACKET	PETG
17	1	OH5A1A1-26	CANOPY RAIL TRIM	MDF
16	1	OH5A1A1-25	FWD CONSOLE CANOPY RAIL BRACKET	PETG
15	1	OH5A1A1-24	J-AFT OUTBOARD SPACER	PETG
14	1	OH5A1A1-23	I-J OUTBOARD SPACER	PETG
13	1	OH5A1A1-22	H-I OUTBOARD SPACER	PETG
12	1	OH5A1A1-21	G-H OUTBOARD SPACER	PETG
11	1	OH5A1A1-20	F-G OUTBOARD SPACER	PETG
10	1	OH5A1A1-19	J-AFT INBOARD SPACER	PETG
9	1	OH5A1A1-18	I-J INBOARD SPACER	PETG
8	1	OH5A1A1-17	H-I INBOARD SPACER	PETG
7	1	OH5A1A1-16	G-H INBOARD SPACER	PETG
6	1	OH5A1A1-15	AUX SPACER	PETG
5	1	OH5A1A1-14	PRIMARY RIB I	MDF
4	1	OH5A1A1-13	PRIMARY RIB H	MDF
3	1	OH5A1A1-12	PRIMARY RIB G	MDF
2	1	OH5A1A1-11	PRIMARY RIB F	MDF
1	1	OH5A1A1-10	PRIMARY RIB J	MDF
ITEM	QTY	PART NUMBER	DESCRIPTION	MATERIAL

UNLESS OTHERWISE SPECIFIED:		UOS INCH TOLERANCES ARE:		 OPEN HORNET https://www.OpenHornet.com	
DIMENSIONS ARE IN INCHES.		DECIMALS: $X \pm .1$ $XX \pm .03$ $XXX \pm .010$		ANGLES: MACHINED $\pm .5^\circ$ LOCATING $\pm .5^\circ$ FORMED $\pm 2^\circ$ CHAMFERS $\pm 5^\circ$	
DUAL DIMENSIONS ARE IN MILLIMETERS AND ENCLOSED IN SQUARE BRACKETS.		DRILLED HOLE DIAMETERS: $.0135 - .125: +.004/- .001$ $.126 - .250: +.005/- .001$ $.251 - .500: +.006/- .001$ $.501 - .750: +.008/- .001$ $.751 - 1.000: +.010/- .001$ $1.001 - 2.000: +.012/- .001$		TITLE ASSY, RIGHT CONSOLE STRUCTURE RIGHT CONSOLE	
INTERPRET DRAWING IAW ASME Y14.100-2017.		DESIGNED J. STEENSEN 05/15/2023		SIZE DWG NO OH5A1A1-1	
INTERPRET DIM AND TOL IAW ASME Y14.5-2009.		CHECKED		REV -	
REMOVE ALL BURRS AND SHARP EDGES TO .05 MAX.				SCALE 1:3 DO NOT SCALE DWG	
DIMENSIONS APPLY BEFORE FINISH.		DRAWN J. STEENSEN 05/15/2023		SHEET 1/7	

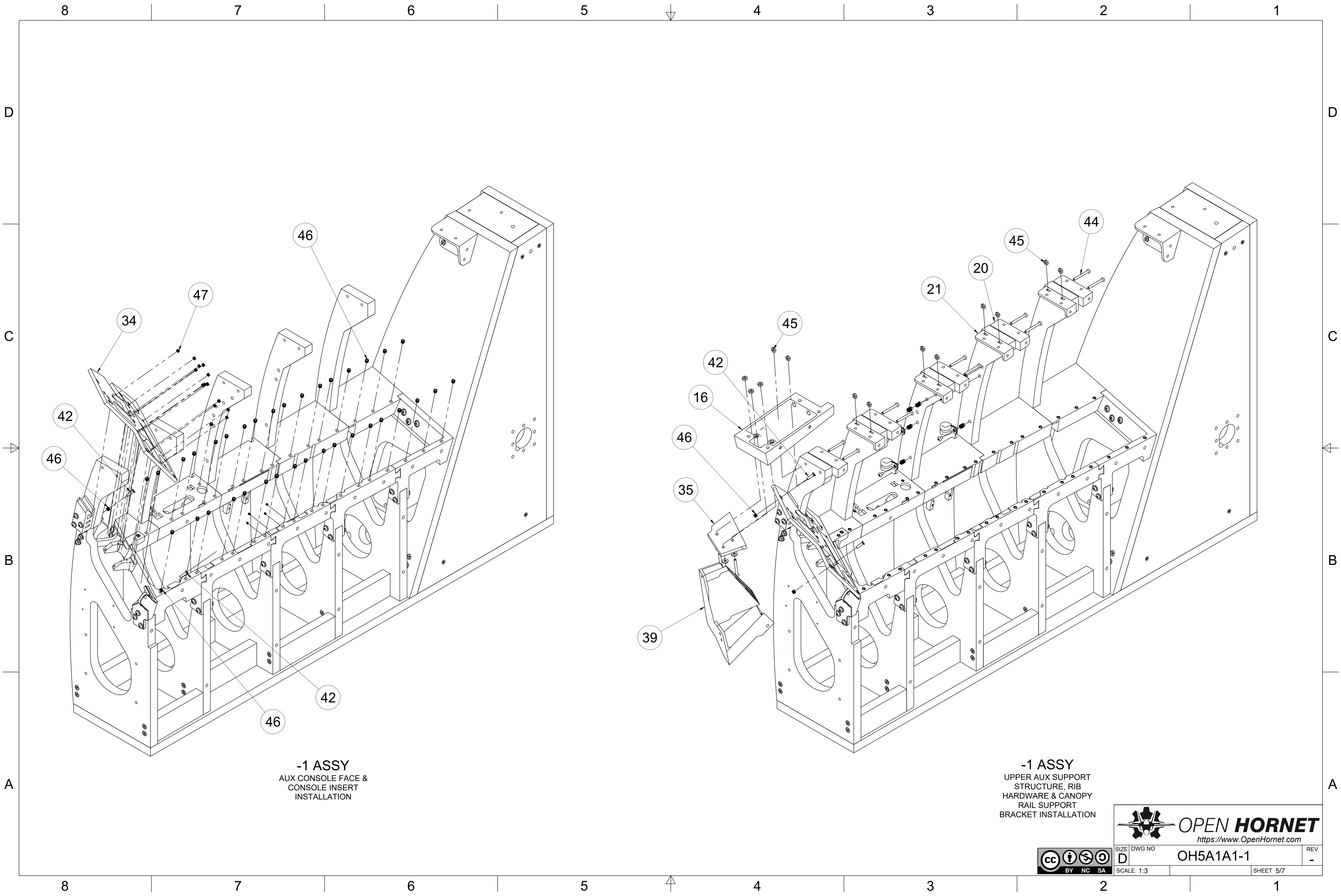


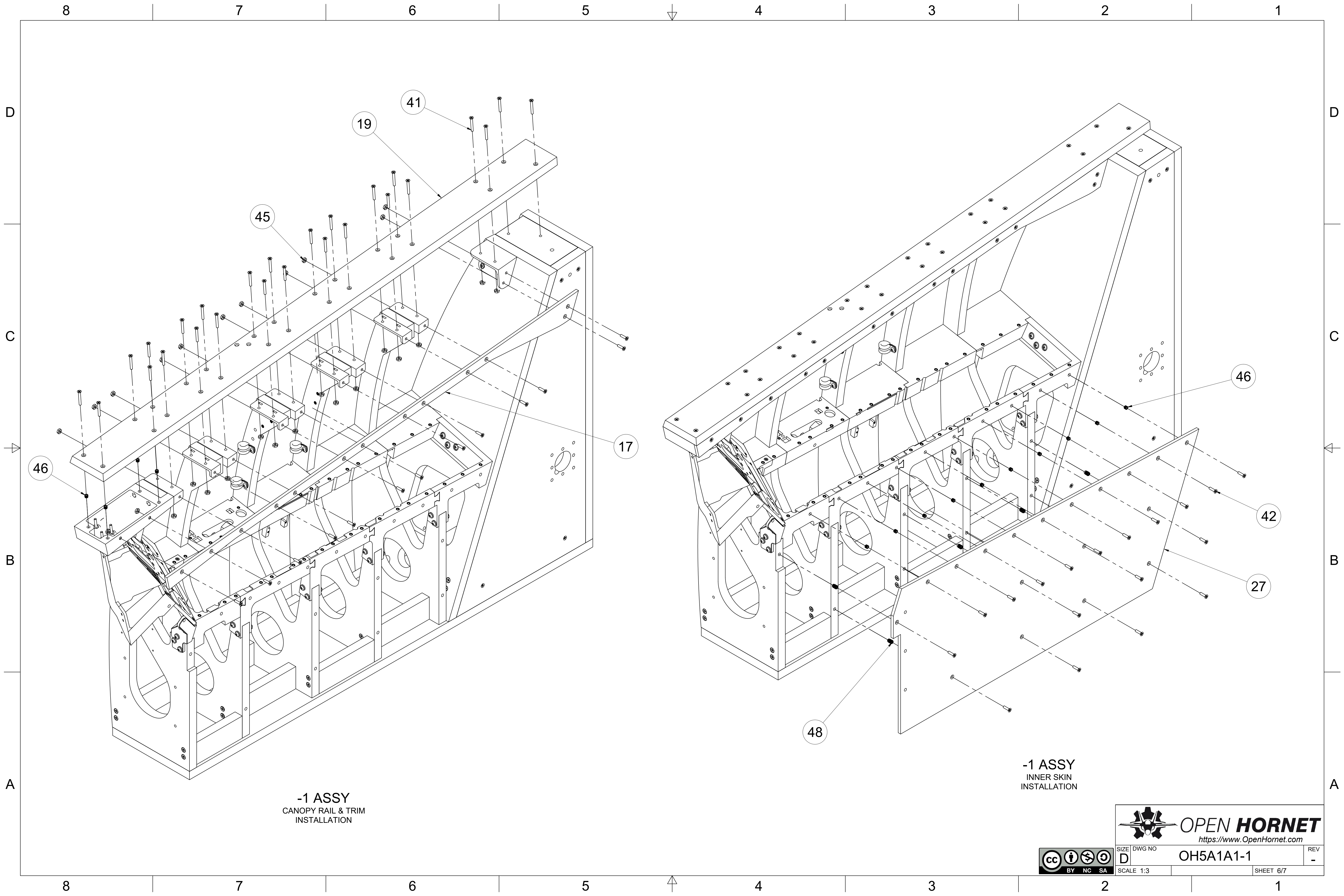


-1 ASSY
CONSOLE FACE
INSTALLATION



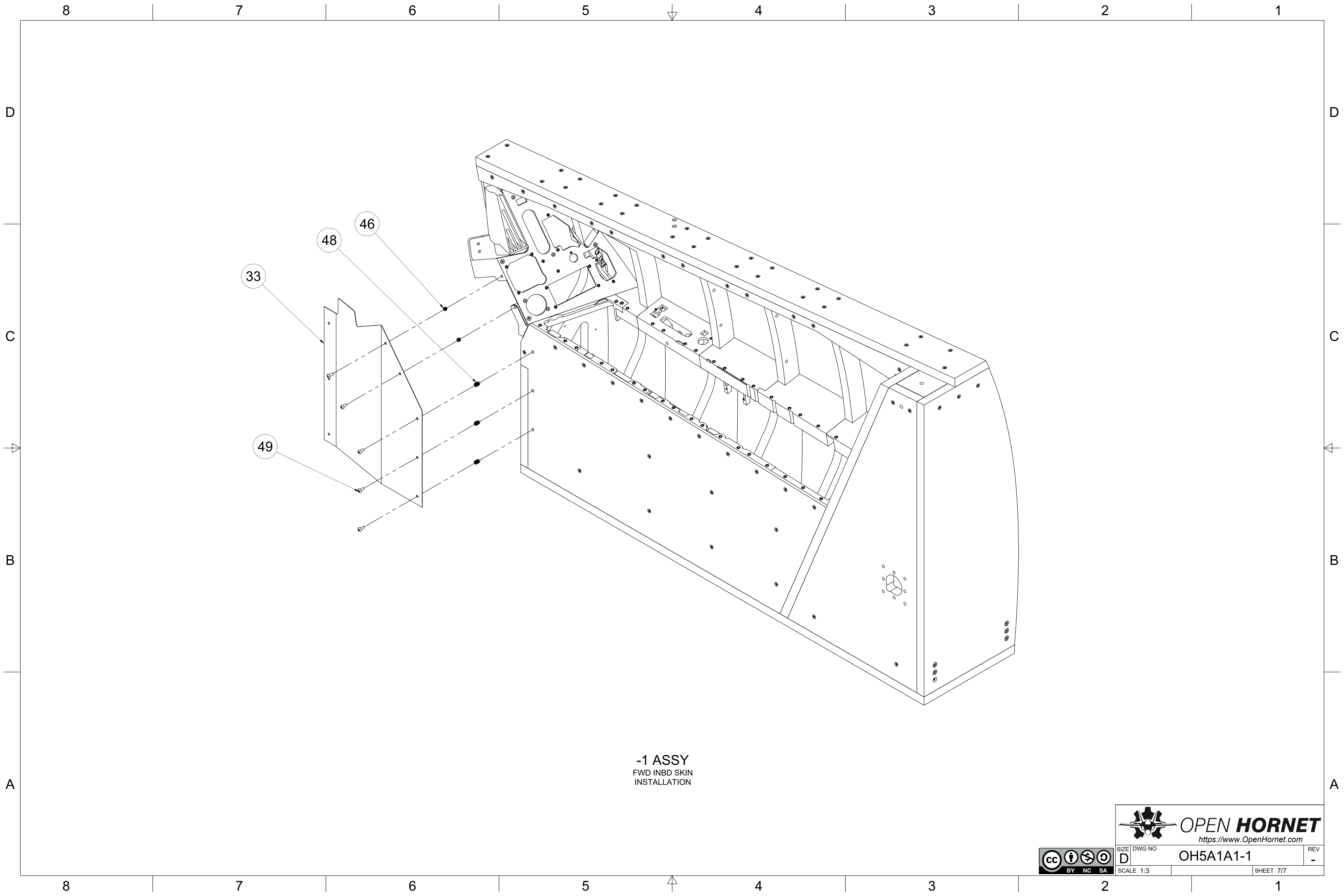
-1 ASSY
FWD CONSOLE
INSTALLATION





-1 ASSY
CANOPY RAIL & TRIM
INSTALLATION

-1 ASSY
INNER SKIN
INSTALLATION



-1 ASSY
FWD INBD SKIN
INSTALLATION



SIZE	DWG NO	REV
D	OH5A1A1-1	-
SCALE 1:3		SHEET 7/7