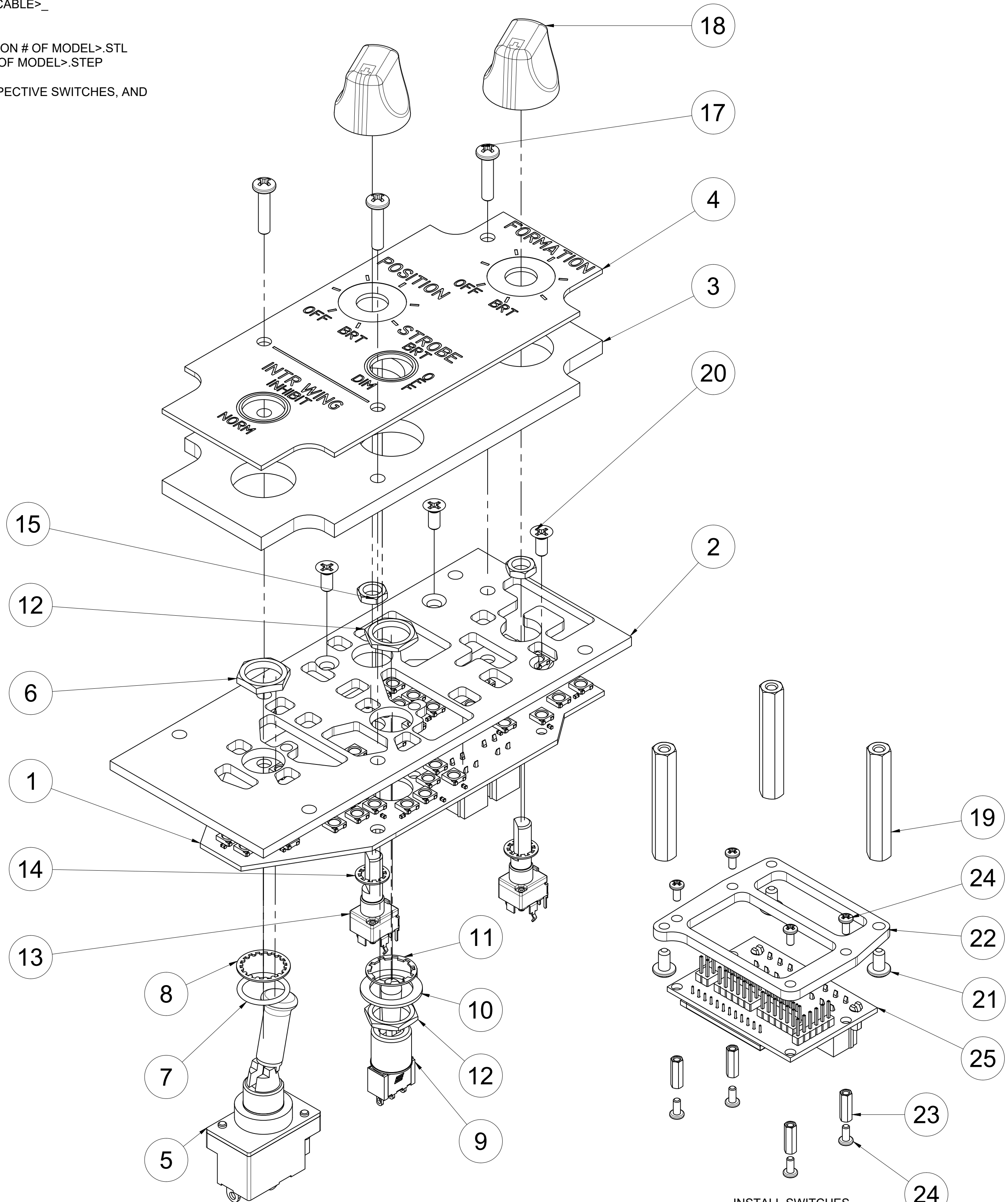
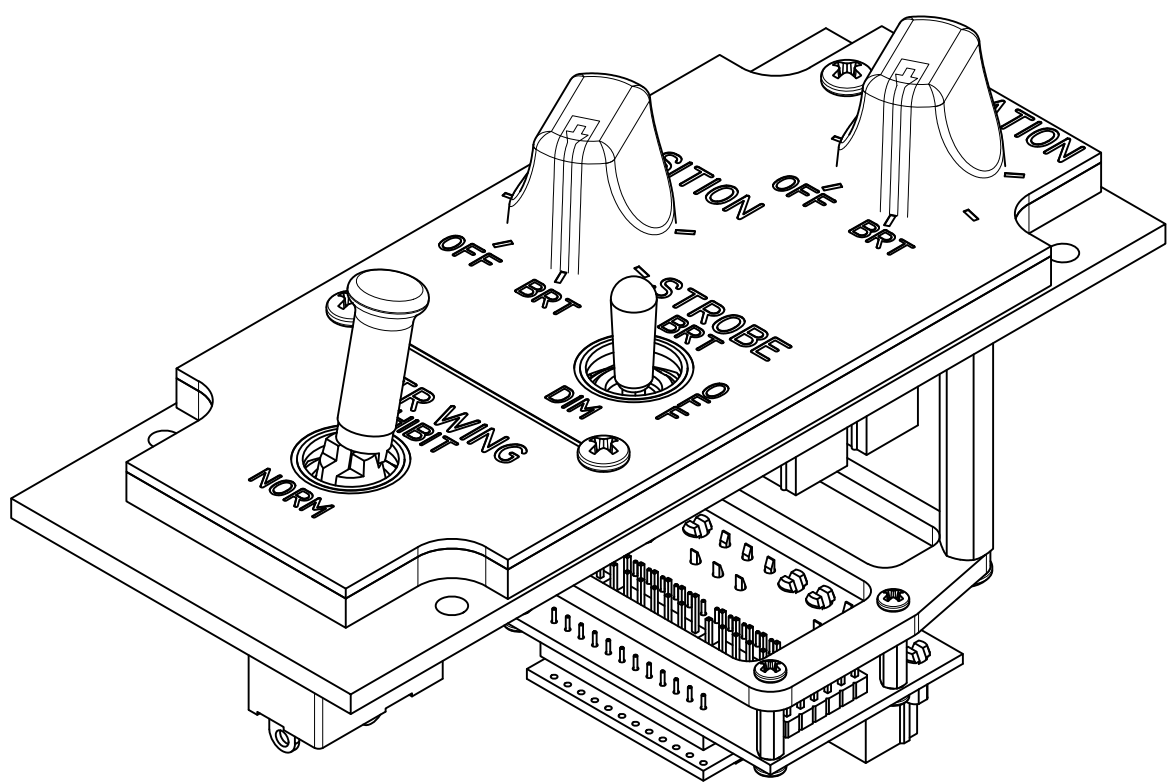


NOTES: (UNLESS OTHERWISE SPECIFIED)

1. SPECIFICATIONS AND DOCUMENTS:
- 1.1. PANEL CONSTRUCTION SHALL BE IAW OH-SPEC-001, PANEL TYPE A, METHOD 1.
- 1.2. ELECTRICAL CONNECTIONS SHALL BE IAW OH-INTERCONNECT.
2. 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 INTERMEDIATE FILES:
- 2.1. FLAT PARTS: <MATERIAL> <MATERIAL COLOR, IF APPLICABLE>_<THICKNESS, IN DECIMAL INCHES> <PN>_<REV>.v<VERSION NUMBER OF MODEL>.DXF
- 2.2. RESIN 3D PRINTED PARTS: RESIN_<PN>_<REV>.v<VERSION # OF MODEL>.STL
- 2.3. MACHINED OR BENT PARTS: <PN>_<REV>.v<VERSION # OF MODEL>.STEP
3. FN 6, 7, 8, 10, 11, 12, 14 & 15 ARE INCLUDED WITH THEIR RESPECTIVE SWITCHES, AND SHOULD NOT BE ORDERED SEPARATELY.





-1 ASSY
SCALE 1.2:1



-1 ISO

25	1	ABSIS001	ASSY, ABSIS ALE	N/A
24	8	94070A076	PHS, #2-56 X .1875, BRASS	BRS
23	4	91780A028	STANDOFF, #2-56 X .375, .125 HEX, FEMALE, 6061	ALU
22	1	OH4A4A2-14	EXT LT ABSIS ADAPTER PLATE	ACRL
21	3	90272A144	PHS, #6-32 X 0.250, STEEL	STL
20	3	90471A210	FHS, 100DEG, #6-32 X .3125, STEEL	STL
19	3	91780A337	STANDOFF, #6-32 X 1.50, .25 HEX, FEMALE, ALUMINUM	ALU
18	2	OHC0003-A-385CGB4	ASSY, KNOB, GREY, .25 D-SHAFT	
17	3	91249A151	PHS, #6-32 X .625, 18-8, BLK	SS
16	3	90760A007	NUT, JAM, #6-32, STEEL	STL
15	2	H-38-15	HEX NUT FOR POTENTIOMETER, 1/4-28-UNF-2B	BRS
14	2	H-37-5	LOCKWASHER FOR POTENTIOMETER, 1/4 ID	STL
13	2	P0915N-FC20BR10K	POTENTIOMETER, 9MM ROTARY, PANEL MOUNT	N/A
12	2	HDW4	HEX NUT FOR SWITCH, 15/32-32NS	N/A
11	1	HDW12	LOCK WASHER FOR SWITCH, B13	N/A
10	1	HDW17	LOCKING RING FOR SWITCH, B13	N/A
9	1	100SP3T8B13M1QEH	SWITCH, TOGGLE, ON-OFF-ON, SPDT, 18MM BAT	N/A
8	1	AT508	LOCK WASHER FOR SWITCH, M12	SS
7	1	AT537	O-RING FOR SWITCH, 12 MM ID	RBR
6	1	AT503M	HEX NUT FOR SWITCH, M12-1	SS
5	1	OHC0001-3	ASSY, SWITCH, S1AL, TALL BAT	
4	1	OH4A4A2-13	EXT LT LEGEND PLAT	RMRK
3	1	OH4A4A2-12	EXT LT LIGHTPLATE	ACRL
2	1	OH4A4A2-11	EXT LT BACKPLATE	ACRL
1	1	OH4A4A2-10	EXT LT PANEL PCB V2	N/A
ITEM	QTY	PART NUMBER	DESCRIPTION	MATERIAL

UNLESS OTHERWISE SPECIFIED:			UOS INCH TOLERANCES ARE:		<div><div>OPEN HORNET</div><div>https://www.OpenHornet.com</div></div>			
DIMENSIONS ARE IN INCHES.			DECIMALS:	ANGLES:				
DUAL DIMENSIONS ARE IN MILLIMETERS AND ENCLOSED IN SQUARE BRACKETS.			.X ± .1	MACHINED ± .5°				
			.XX ± .03	LOCATING ± .5°				
			.XXX ± .010	FORMED ± 2°				
INTERPRET DRAWING IAW ASME Y14.100-2017.			CHAMFERS ± 5°		TITLE ASSY, EXTERNAL LT PANEL			
INTERPRET DIM AND TOL IAW ASME Y14.5-2009.			DRILLED HOLE DIAMETERS:					
REMOVE ALL BURRS AND SHARP EDGES TO .05 MAX.			.0135 - .125: +.004/- .001					
			.126 - .250: +.005/- .001					
			.251 - .500: +.006/- .001					
			.501 - .750: +.008/- .001					
DIMENSIONS APPLY BEFORE FINISH.			.751 - 1.000: +.010/- .001		LEFT CONSOLE			
			1.001 - 2.000: +.012/- .001					
DESIGNED	J. STEENSEN	4/1/2023			SIZE	DWG NO	OH4A4A2-1	REV
CHECKED	J. STEENSEN	4/1/2023			D			-
DRAWN	B. LAZARUS	4/1/2023					SCALE 1:1	DO NOT SCALE DWG