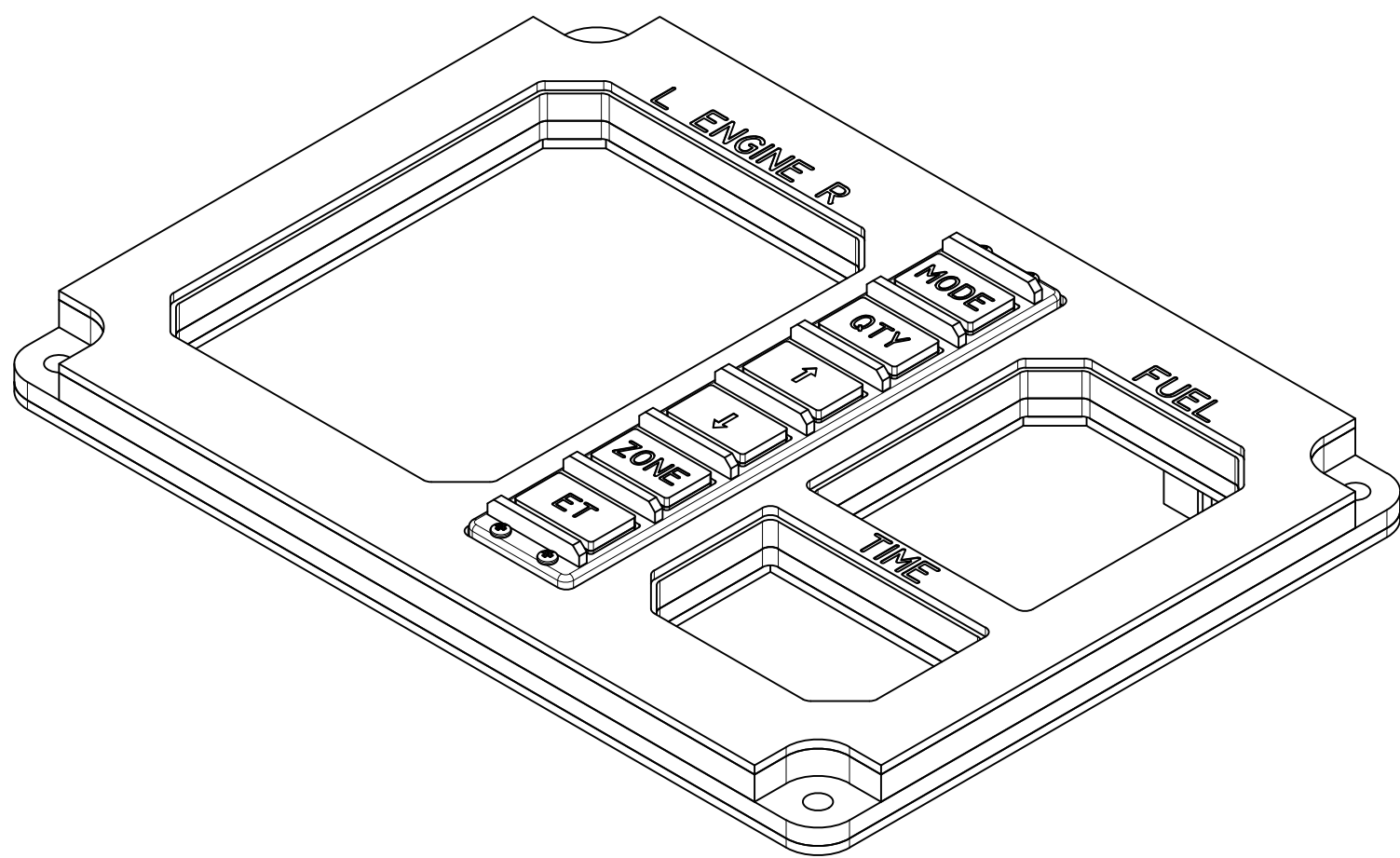
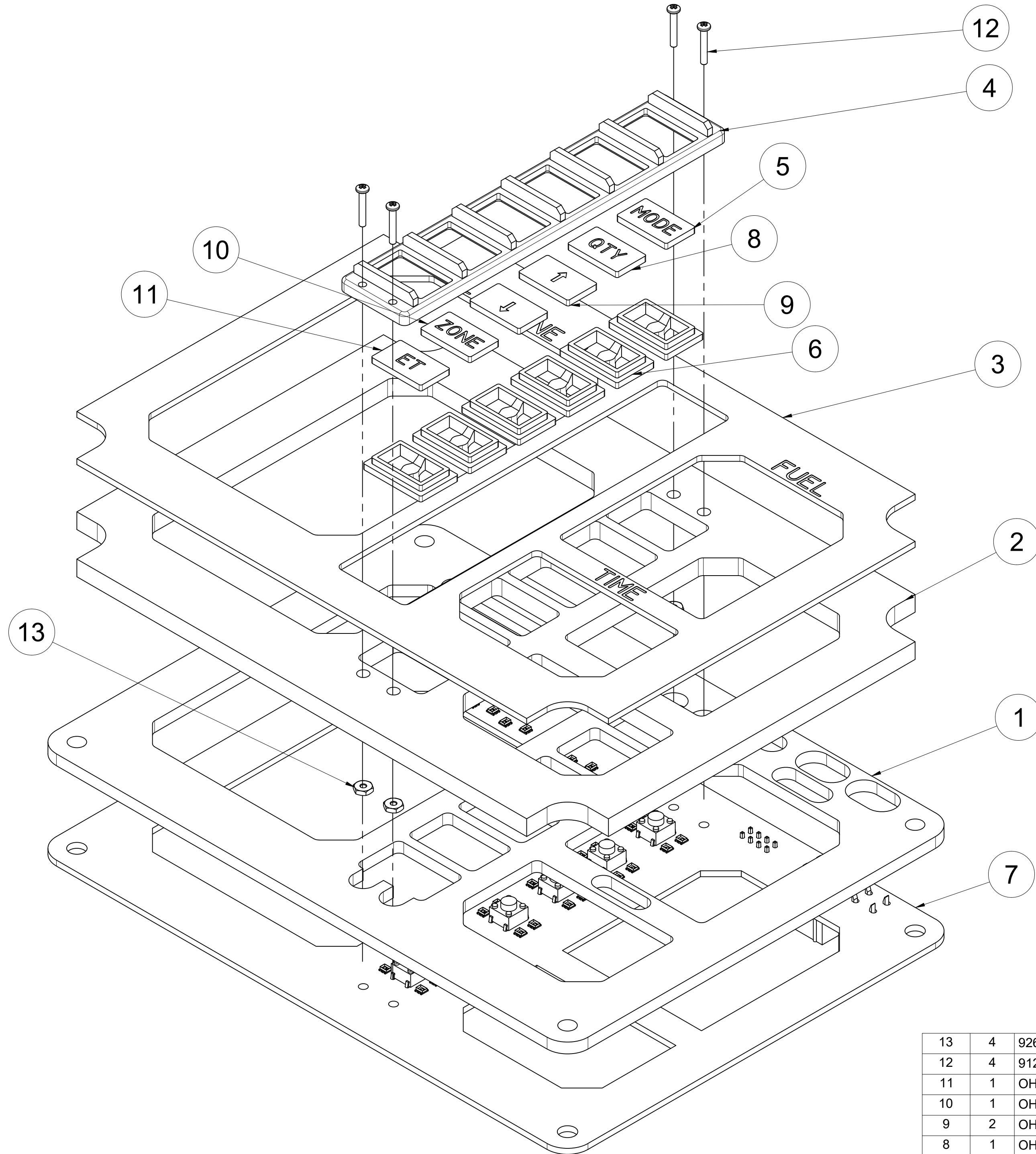


NOTES: (UNLESS OTHERWISE SPECIFIED)

1. SPECIFICATIONS AND DOCUMENTS:
- 1.1. PANEL CONSTRUCTION SHALL BE IAW OH-SPEC-001, PANEL TYPE A, METHOD 1.
- 1.2. INDICATOR CONSTRUCTION SHALL BE IAW OH-SPEC-001, INDICATOR TYPE A, METHOD 1.
- 1.3. 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 MANUFACTURING FILES:
- 2.1. FLAT PARTS: <MATERIAL> <MATERIAL COLOR, IF APPLICABLE> <THICKNESS, IN DECIMAL INCHES> <PN> <DESCRIPTION> <REV>_V<VERSION NUMBER OF MODEL>.SVG
- 2.2. FDM 3D PRINTED PARTS: FDM_<PN> <DESCRIPTION> <REV>_V<VERSION # OF MODEL>.3MF
- 2.3. RESIN 3D PRINTED PARTS: RESN_<PN> <DESCRIPTION>_<REV>_V<VERSION # OF MODEL>.3MF
3. FINISH FN 1, 2, 4 & 6 IAW FED-STD-595, FS37038, BLACK.
4. FABRICATE FN 5 & 8 THRU 11 IAW OH-SPEC-001, PANEL TYPE A, METHOD 1, LEGEND PLATE.
5. BOND FN 5 & 8 THRU 11 TO FN 6 USING A SMALL AMOUNT OF HMA OR CA.



-1 ASSY



-1 ASSY
SCALE 1.5:1

13	4	92671A115	NUT, #0-80, BRASS	BRS
12	4	91249A021	PHS, #0-80 X 0.375, 18-8, BLK	SS
11	1	OH2A2A1A2-20	IFEI BUTTON, ET	RMRK
10	1	OH2A2A1A2-19	IFEI BUTTON, ZONE	RMRK
9	2	OH2A2A1A2-18	IFEI BUTTON, ARROW	RMRK
8	1	OH2A2A1A2-17	IFEI BUTTON, QTY	RMRK
7	1	OH2A2A1A2-16	PCB, IFEI	N/A
6	6	OH2A2A1A2-15	IFEI BUTTON RETAINER	RESN
5	1	OH2A2A1A2-14	IFEI BUTTON, MODE	RMRK
4	1	OH2A2A1A2-13	IFEI BUTTON BEZEL	RESN
3	1	OH2A2A1A2-12	IFEI LEGEND PLATE	RMRK
2	1	OH2A2A1A2-11	IFEI LIGHTPLATE	ACRL
1	1	OH2A2A1A2-10	IFEI BACKPLATE	ACRL
ITEM	QTY	PART NUMBER	DESCRIPTION	MATERIAL

UNLESS OTHERWISE SPECIFIED:		UOS INCH TOLERANCES ARE:	
DIMENSIONS ARE IN INCHES.		DECIMALS:	
DUAL DIMENSIONS ARE IN MILLIMETERS AND ENCLOSED IN SQUARE BRACKETS.		.X ± .1	
INTERPRET DRAWING IAW ASME Y14.100-2017.		.XX ± .03	
INTERPRET DIM AND TOL IAW ASME Y14.5-2009.		.XXX ± .010	
REMOVE ALL BURRS AND SHARP EDGES TO .05 MAX.		ANGLES:	
DIMENSIONS APPLY BEFORE FINISH.		MACHINED ± 5°	
		LOCATING ± 5°	
		FORMED ± 2°	
		CHAMFERS ± 5°	
		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	
DESIGNED	J. STEENSEN	04/13/2023	
CHECKED			
DRAWN	J. STEENSEN	04/13/2023	
		CC BY NC SA	
		OPEN HORNET	
		https://www.OpenHornet.com	
		TITLE	
		ASSY, PANEL, IFEI	
		LOWER INSTRUMENT PANEL	
SIZE	DWG NO	REV	
D	OH2A2A1A2-1	-	
SCALE 1:1	DO NOT SCALE DWG	SHEET 1/1	