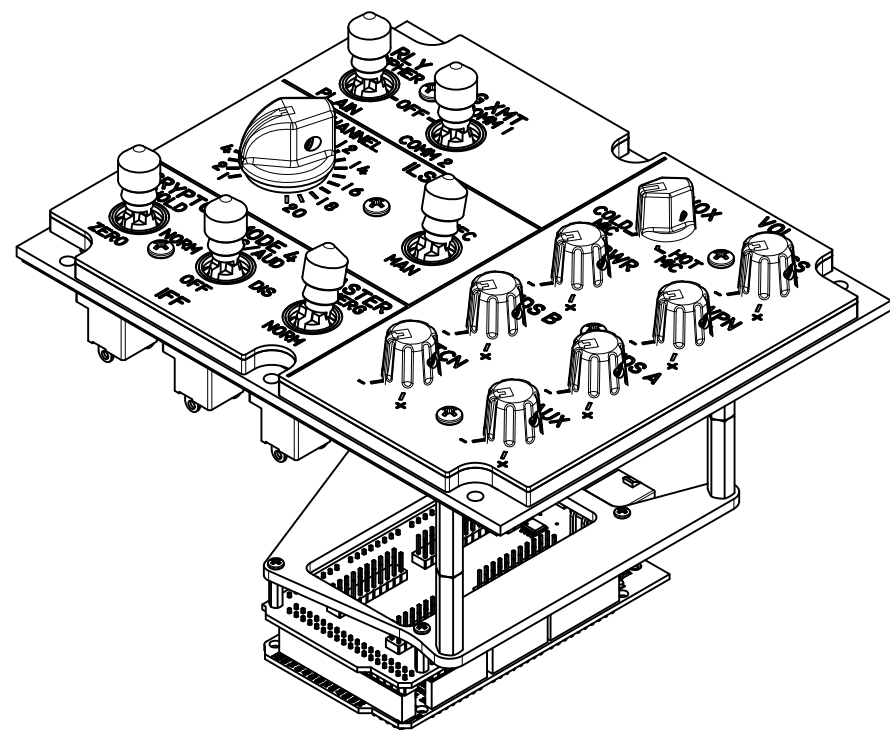
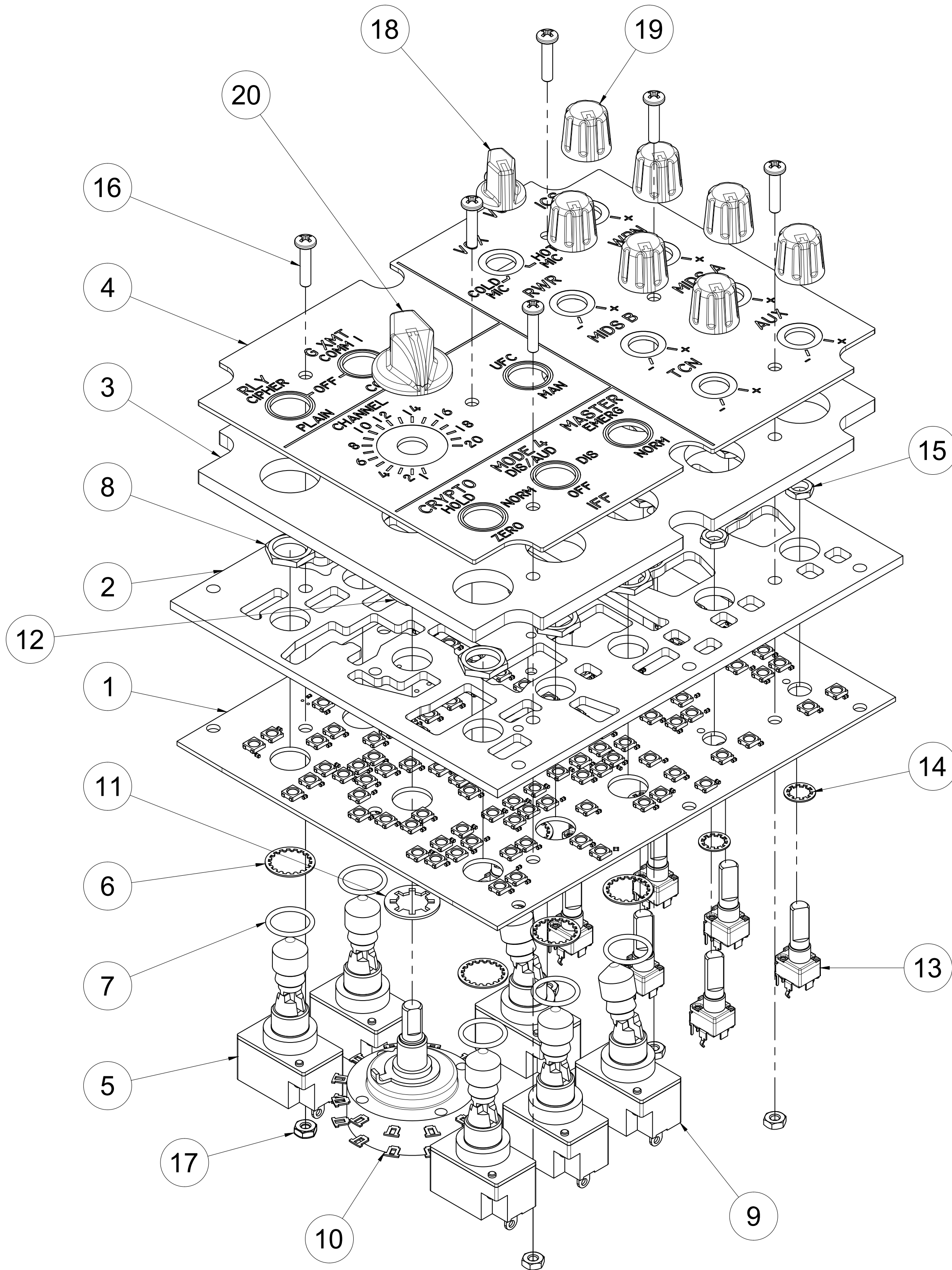
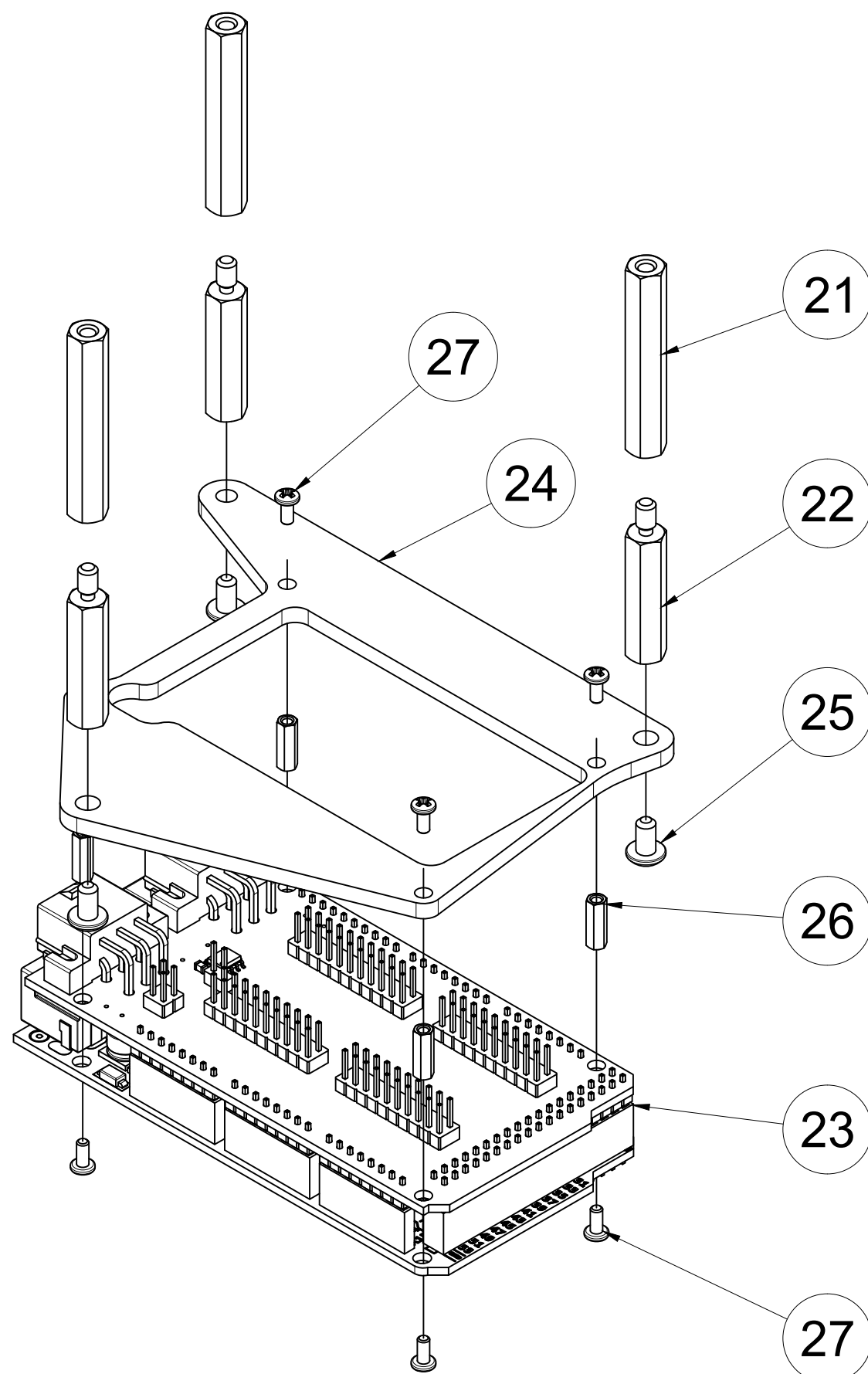


NOTES: (UNLESS OTHERWISE SPECIFIED)

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



-1 ISO  
SCALE 1:2



-1 ASSY

27	8	94070A076	PHS, #2-56 X .1875, BRASS	BRS
26	4	91780A028	STANDOFF, #2-56 X .375, .125 HEX, FEMALE, 6061	ALU
25	3	90272A144	PHS, #6-32 X 0.250, STEEL	STL
24	1	OH4A7A1-14	COMM ABSIS ADAPTER PLATE	STEEL
23	1	ABSIS002	ASSY, ABSIS MEGA	N/A
22	3	93505A446	STANDOFF, #6-32 X 1.00, .25 HEX, MALE-FEMALE, ALUMINUM	ALU
21	3	91780A337	STANDOFF, #6-32 X 1.50, .25 HEX, FEMALE, ALUMINUM	ALU
20	1	OHC0003-A-484AGB4	ASSY, KNOB, GREY, .25 D-SHAFT	
19	7	OHC0003-A-18FLGB4	ASSY, KNOB, GREY, .25 D-SHAFT	
18	1	OHC0003-A-1TS5GB4	ASSY, KNOB, GREY, .25 D-SHAFT	
17	7	90760A007	NUT, JAM, #6-32, STEEL	STL
16	6	91249A151	PHS, #6-32 X .625, 18-8, BLK	SS
15	8	H-38-15	HEX NUT FOR POTENTIOMETER, 1/4-28-UNF-2B	BRS
14	8	H-37-5	LOCKWASHER FOR POTENTIOMETER, 1/4 ID	STL
13	8	P0915N-FC20BR10K	POTENTIOMETER, 9MM ROTARY, PANEL MOUNT	N/A
12	1	C7 NUT	HEX NUT FOR C7 SWITCH, 3/8-32 UNF	BRS
11	1	C7 LOCKWASHER	LOCKWASHER FOR C7 SWITCH, 3/8 ID	STL
10	1	C7D0123N	SWITCH, ROTARY, 15 DEG, 23 POS, BBM	N/A
9	2	OHC0001-2	ASSY, SWITCH, S1AL, CONICAL BAT	
8	6	AT503M	HEX NUT FOR SWITCH, M12-1	SS
7	6	AT537	O-RING FOR SWITCH, 12 MM ID	RBR
6	6	AT508	LOCK WASHER FOR SWITCH, M12	SS
5	4	OHC0001-5	ASSY, SWITCH, S3AL, CONICAL BAT	
4	1	OH4A7A1-13	COMM PANEL LEGEND PLATE	RMRK
3	1	OH4A7A1-12	COMM PANEL LIGHTPLATE	ACRL
2	1	OH4A7A1-11	COMM PANEL BACKPLATE	ACRL
1	1	OH4A7A1-10	COMM PANEL PCB V2	N/A
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	04/02/2023	
CHECKED			
DRAWN	J. STEENSEN	04/02/2023	
		CC BY NC SA	
SIZE	D	DWG NO	OH4A7A1-1
SCALE	1:1	DO NOT SCALE DWG	
SHEET	1/1		
REV	A		



ASSY, COMM PANEL

LEFT CONSOLE