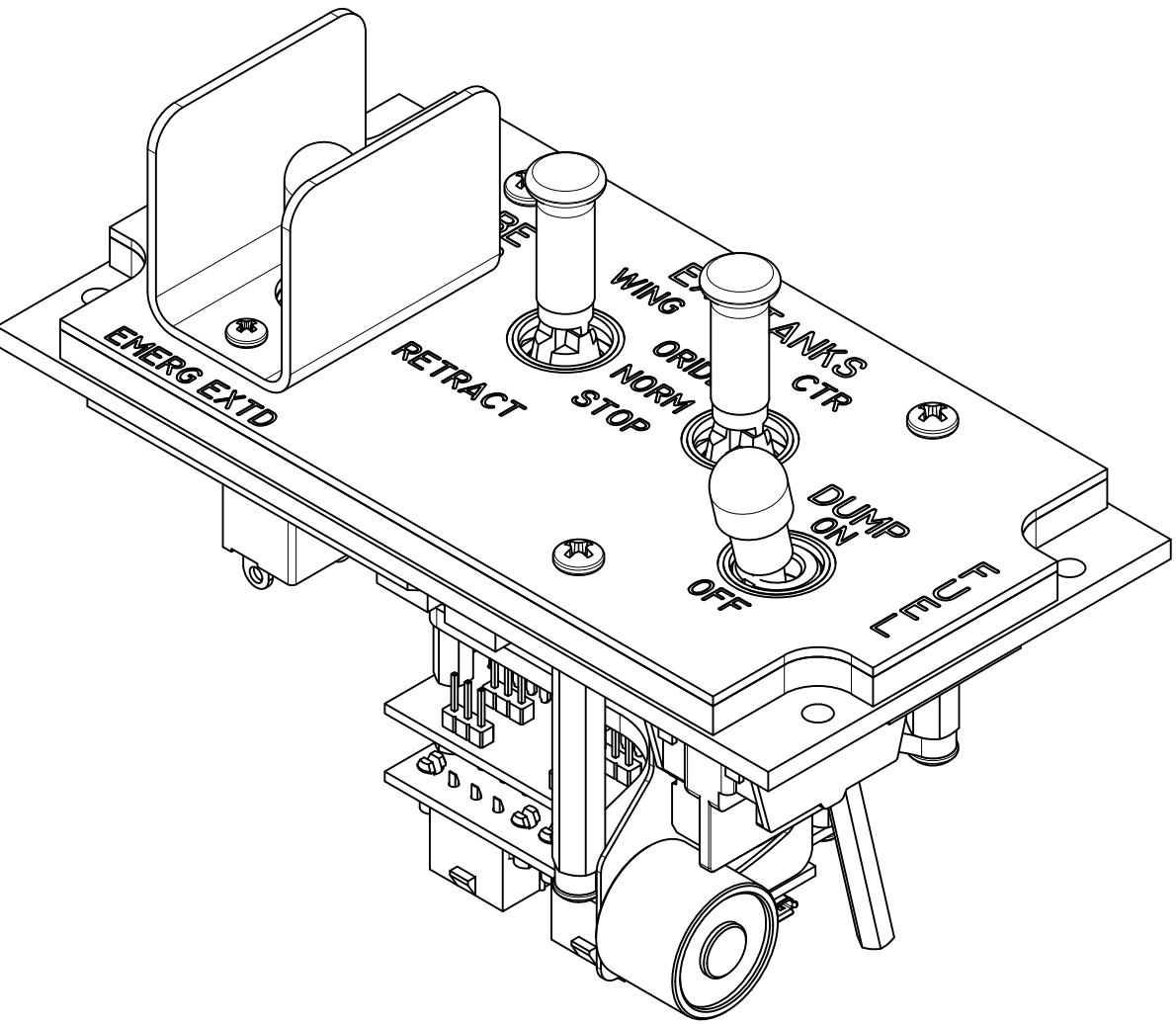


NOTES: (UNLESS OTHERWISE SPECIFIED)

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>.<VERSION NUMBER OF MODEL>.DXF
2.2. FDM 3D PRINTED PARTS: FDM_<PN> <REV>.<VERSION # OF MODEL>.STL
2.3. MACHINED OR BENT PARTS: <PN>_<REV>.<VERSION # OF MODEL>.STEP





-1 ISO

-1 ASSY
SCALE 1.5:1

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	INITIAL RELEASE	4/1/2023	

24	1	HDW4	HEX NUT FOR SWITCH, 15/32-32NS	N/A
23	1	ABSIS001	ASSY, ABSIS ALE	N/A
22	3	90272A144	PHS, #6-32 X 0.250, STEEL	STL
21	1	OH4A5A1-15	FUEL ABSIS ADAPTER PLATE	PETG
20	3	91780A337	STANDOFF, #6-32 X 1.50, .25 HEX, FEMALE, ALUMINUM	ALU
19	8	94070A076	PHS, #2-56 X .1875, BRASS	BRS
18	4	93505A212	STANDOFF, #2-56 X .375, .1875 HEX, MALE-FEMALE, ALUMINUM	ALU
17	4	91780A105	STANDOFF, #2-56 X .375, .1875 HEX, FEMALE, ALUMINUM	ALU
16	1	ABSIS001A1	PCB, ABSIS ALE RELAY MODULE	N/A
15	1	OHC0001-10	BAT, ROUND, FOR NKK SXAL SWITCH	ALU
14	1	OHC0005-1	ASSY, SWITCH, MAGNETICALLY HELD, (ON)-ON	
13	3	AT503M	HEX NUT FOR SWITCH, M12-1	SS
12	3	AT508	LOCK WASHER FOR SWITCH, M12	SS
11	3	AT537	O-RING FOR SWITCH, 12 MM ID	RBR
10	2	OHC0001-6	ASSY, SWITCH, S3AL, TALL BAT	
9	1	OHC0001-4	ASSY, SWITCH, S3AL, ROUND BAT	
8	2	91841A005	NUT, #4-40, 18-1	STL
7	2	91249A111	PHS, #4-40 X .50, 18-8, BLK	SS
6	3	91249A151	PHS, #6-32 X .625, 18-8, BLK	SS
5	1	OH4A5A1-14	REFUEL PROBE GUARD	PETG
4	1	OH4A5A1-13	FUEL PANEL LEGEND PLATE	RMRK
3	1	OH4A5A1-12	FUEL PANEL LIGHTPLATE	ACRL
2	1	OH4A5A1-11	FUEL PANEL BACKPLATE	ACRL
1	1	OH4A5A1-10	FUEL PANEL PCB V2	N/A

ITEM	QTY	PART NUMBER	DESCRIPTION	MATERIAL
PARTS LIST				
UNLESS OTHERWISE SPECIFIED:		UOS INCH TOLERANCES ARE:		<div><div><div>OPEN</div><div>HORNET</div><div>https://www.OpenHornet.com</div></div></div>
DIMENSIONS ARE IN INCHES.		DECIMALS: ANGLES:		
DUAL DIMENSIONS ARE IN MILLIMETERS AND ENCLOSED IN SQUARE BRACKETS.		.X ± .1 MACHINED ± 5°		
INTERPRET DRAWING IAW ASME Y14.100-2017.		.XX ± .03 LOCATING ± 5°		
INTERPRET DIM AND TOL IAW ASME Y14.5-2009.		.XXX ± .010 FORMED ± 2°		
REMOVE ALL BURRS AND SHARP EDGES TO .05 MAX.		CHAMFERS ± 5°		
DIMENSIONS APPLY BEFORE FINISH.		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 4/1/2023		TITLE		LEFT CONSOLE
CHECKED J. STEENSEN 4/1/2023		ASSY, FUEL PANEL		
DRAWN J. STEENSEN 9/25/2022				
		SIZE DWG NO		REV
		D OH4A5A1-1		-
		SCALE 1:1	DO NOT SCALE DWG	SHEET 1/1



ASSY, FUEL PANEL

LEFT CONSOLE

OH4A5A1-1

SIZE DWG NO

D

OH4A5A1-1

REV

-

SCALE 1:1

DO NOT SCALE DWG

SHEET 1/1